JANUARY 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 55 13	0♑12'02	25♊26	24°R54	26♑48	3♒38	0♒55	28♓24	1♎ 3	10♐15	16°R10	5°R 4	3♏39	27♑22	n.a.	F 1
S 2	5 59 10	1°12'43	10♋35	23♐48	28° 2	4°24	1° 8	28°27	1° 4	10°17	16♉ 9	4♏56	3°35	27°29	n.a.	S 2
S 3	6 3 6	2°13'22	25°49	22°46	29°16	5° 9	1°22	28°29	1° 5	10°19	16° 9	4°47	3°32	27°36	n.a.	S 3
M 4	6 7 3	3°14'01	10♌55	21°50	0♒30	5°55	1°35	28°32	1° 6	10°21	16° 8	4°38	3°29	27°42	n.a.	M 4
T 5	6 10 59	4°14'37	25°44	21° 1	1°44	6°40	1°49	28°35	1° 6	10°23	16° 7	4°31	3°26	27°49	n.a.	T 5
W 6	6 14 56	5°15'12	10♍11	20°19	2°58	7°26	2° 3	28°38	1° 7	10°25	16° 6	4°26	3°23	27°56	n.a.	W 6
T 7	6 18 52	6°15'46	24°12	19°45	4°11	8°11	2°16	28°41	1° 8	10°27	16° 6	4°23	3°20	28° 2	n.a.	T 7
F 8	6 22 49	7°16'18	7♎48	19°19	5°25	8°57	2°30	28°44	1° 8	10°29	16° 5	4°D23	3°16	28° 9	n.a.	F 8
S 9	6 26 46	8°16'49	20°59	19° 1	6°39	9°42	2°44	28°47	1° 8	10°32	16° 4	4°23	3°13	28°16	n.a.	S 9
S 10	6 30 42	9°17'18	3♏50	18°50	7°53	10°27	2°58	28°50	1° 9	10°34	16° 4	4°R24	3°10	28°23	n.a.	S 10
M11	6 34 39	10°17'46	16°25	18°D47	9° 6	11°13	3°12	28°54	1° 9	10°36	16° 3	4°23	3° 7	28°29	n.a.	M11
T 12	6 38 35	11°18'12	28°46	18°50	10°20	11°58	3°25	28°57	1° 9	10°38	16° 2	4°20	3° 4	28°36	n.a.	T 12
W13	6 42 32	12°18'37	10♐58	19° 0	11°34	12°43	3°39	29° 1	1°10	10°40	16° 2	4°15	3° 0	28°43	n.a.	W13
T 14	6 46 28	13°19'00	23° 3	19°16	12°47	13°28	3°53	29° 4	1°10	10°42	16° 1	4° 6	2°57	28°49	n.a.	T 14
F 15	6 50 25	14°19'21	5♑ 2	19°38	14° 1	14°13	4° 7	29° 8	1°10	10°44	16° 0	3°55	2°54	28°56	n.a.	F 15
S 16	6 54 21	15°19'41	16°57	20° 5	15°14	14°58	4°21	29°12	1°R10	10°46	16° 0	3°42	2°51	29° 3	n.a.	S 16
S 17	6 58 18	16°19'58	28°50	20°37	16°28	15°44	4°35	29°16	1°10	10°48	15°59	3°28	2°48	29°10	n.a.	S 17
M18	7 2 15	17°20'13	10♒42	21°13	17°41	16°29	4°50	29°20	1°10	10°49	15°59	3°14	2°45	29°16	n.a.	M18
T 19	7 6 11	18°20'27	22°34	21°54	18°54	17°14	5° 4	29°24	1°10	10°51	15°58	3° 1	2°41	29°23	n.a.	T 19
W20	7 10 8	19°20'38	4♓29	22°39	20° 7	17°58	5°18	29°28	1°10	10°53	15°58	2°51	2°38	29°30	n.a.	W20
T 21	7 14 4	20°20'46	16°29	23°27	21°21	18°43	5°32	29°33	1° 9	10°55	15°57	2°44	2°35	29°37	n.a.	T 21
F 22	7 18 1	21°20'53	28°37	24°18	22°34	19°28	5°46	29°37	1° 9	10°57	15°57	2°39	2°32	29°43	n.a.	F 22
S 23	7 21 57	22°20'57	10♈59	25°13	23°47	20°13	6° 0	29°42	1° 9	10°59	15°57	2°37	2°29	29°50	n.a.	S 23
S 24	7 25 54	23°21'00	23°39	26°10	25° 0	20°58	6°15	29°46	1° 8	11° 1	15°56	2°D37	2°26	29°57	n.a.	S 24
M25	7 29 50	24°20'59	6♉40	27°11	26°13	21°43	6°29	29°51	1° 8	11° 2	15°56	2°R37	2°22	0♒ 3	n.a.	M25
T 26	7 33 47	25°20'57	20° 9	28°14	27°26	22°27	6°43	29°56	1° 7	11° 4	15°56	2°36	2°19	0°10	n.a.	T 26
W27	7 37 43	26°20'52	4♊ 6	29°19	28°38	23°12	6°58	0♈ 1	1° 7	11° 6	15°55	2°33	2°16	0°17	n.a.	W27
T 28	7 41 40	27°20'45	18°33	0♑26	29°51	23°56	7°12	0° 6	1° 6	11° 8	15°55	2°28	2°13	0°24	n.a.	T 28
F 29	7 45 37	28°20'35	3♋26	1°36	1♓ 4	24°41	7°26	0°11	1° 6	11° 9	15°55	2°20	2°10	0°30	n.a.	F 29
S 30	7 49 33	29°20'23	18°39	2°48	2°16	25°25	7°41	0°16	1° 5	11°11	15°54	2°10	2° 6	0°37	n.a.	S 30
S 31	7 53 30	0♒20'09	4♌ 1	4♑ 1	3♓29	26♒10	7♒55	0♈21	1♎ 4	11♐13	15♉54	1♏58	2♏ 3	0♒44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	19n51	3s55	20s 1	3n44	22s43	1s36	20s42	1s 4	21s22	1s 6	2s59	2s34	0n12	0n41	21s29	0n53	11n18	5s54	13s26	12s57	16s 2		n.a.
S 2	23 50	18 48	4 38	19 56	3 46	22 28	1 35	20 31	1 3	21 19	1 6	2 58	2 33	0 11	0 41	21 30	0 53	11 18	5 54	13 23	12 55	16 0		n.a.
S 3	23 50	16 25	5 1	19 53	3 46	22 12	1 35	20 19	1 3	21 16	1 6	2 56	2 33	0 11	0 41	21 30	0 53	11 18	5 54	13 20	12 54	15 59		n.a.
M 4	23 48	12 56	5 3	19 53	3 43	21 55	1 34	20 7	1 2	21 13	1 6	2 55	2 33	0 11	0 41	21 30	0 53	11 18	5 54	13 17	12 53	15 57		n.a.
T 5	23 47	8 42	4 44	19 54	3 39	21 38	1 33	19 55	1 2	21 10	1 6	2 54	2 32	0 11	0 41	21 31	0 53	11 18	5 54	13 15	12 52	15 56		n.a.
W 6	23 44	4 4	4 8	19 57	3 33	21 20	1 32	19 43	1 1	21 7	1 6	2 52	2 32	0 10	0 41	21 31	0 53	11 18	5 54	13 13	12 51	15 55		n.a.
T 7	23 42	0s40	3 17	20 1	3 26	21 1	1 31	19 30	1 1	21 3	1 6	2 51	2 32	0 10	0 41	21 31	0 53	11 18	5 53	13 12	12 50	15 53		n.a.
F 8	23 39	5 14	2 17	20 8	3 18	20 42	1 30	19 18	1 0	21 0	1 6	2 49	2 31	0 10	0 41	21 32	0 53	11 18	5 53	13 12	12 49	15 52		n.a.
S 9	23 35	9 25	1 11	20 15	3 8	20 22	1 29	19 5	1 0	20 57	1 6	2 48	2 31	0 10	0 41	21 32	0 53	11 18	5 53	13 12	12 48	15 50		n.a.
S 10	23 31	13 3	0 3	20 25	2 58	20 1	1 28	18 52	0 59	20 54	1 6	2 46	2 31	0 10	0 41	21 32	0 53	11 18	5 53	13 12	12 47	15 49		n.a.
M11	23 26	16 1	1n 4	20 35	2 48	19 41	1 27	18 39	0 58	20 50	1 6	2 45	2 31	0 10	0 41	21 32	0 53	11 18	5 53	13 12	12 46	15 48		n.a.
T 12	23 21	18 11	2 6	20 46	2 36	19 19	1 25	18 25	0 58	20 47	1 6	2 43	2 30	0 10	0 41	21 33	0 53	11 18	5 53	13 11	12 44	15 46		n.a.
W13	23 16	19 29	3 1	20 58	2 25	18 57	1 24	18 12	0 57	20 44	1 6	2 41	2 30	0 10	0 41	21 33	0 53	11 18	5 52	13 9	12 43	15 45		n.a.
T 14	23 10	19 52	3 48	21 11	2 14	18 35	1 23	17 58	0 57	20 40	1 6	2 39	2 30	0 10	0 41	21 33	0 53	11 18	5 52	13 6	12 42	15 43		n.a.
F 15	23 4	19 21	4 24	21 25	2 2	18 12	1 21	17 44	0 56	20 37	1 6	2 38	2 29	0 10	0 41	21 34	0 53	11 18	5 52	13 2	12 41	15 42		n.a.
S 16	22 57	17 59	4 48	21 38	1 50	17 48	1 19	17 30	0 56	20 34	1 6	2 36	2 29	0 10	0 41	21 34	0 53	11 18	5 52	12 58	12 40	15 40		n.a.
S 17	22 50	15 51	5 0	21 52	1 38	17 24	1 18	17 16	0 55	20 30	1 6	2 34	2 29	0 10	0 41	21 34	0 53	11 18	5 52	12 53	12 39	15 39		n.a.
M18	22 42	13 4	4 58	22 6	1 27	17 0	1 16	17 2	0 55	20 27	1 6	2 32	2 29	0 10	0 41	21 34	0 53	11 18	5 52	12 48	12 38	15 38		n.a.
T 19	22 34	9 46	4 44	22 20	1 15	16 35	1 14	16 47	0 54	20 23	1 6	2 30	2 28	0 10	0 41	21 35	0 53	11 18	5 51	12 44	12 37	15 36		n.a.
W20	22 25	6 3	4 17	22 34	1 4	16 10	1 12	16 33	0 53	20 20	1 6	2 28	2 28	0 10	0 41	21 35	0 53	11 18	5 51	12 40	12 36	15 35		n.a.
T 21	22 17	2 5	3 38	22 48	0 53	15 44	1 10	16 18	0 53	20 16	1 6	2 26	2 28	0 10	0 41	21 35	0 53	11 18	5 51	12 38	12 35	15 33		n.a.
F 22	22 7	2n 2	2 49	23 1	0 42	15 18	1 8	16 3	0 52	20 13	1 6	2 24	2 27	0 10	0 41	21 35	0 53	11 18	5 51	12 36	12 33	15 32		n.a.
S 23	21 57	6 8	1 52	23 14	0 31	14 51	1 6	15 48	0 52	20 9	1 6	2 22	2 27	0 10	0 42	21 36	0 53	11 18	5 51	12 35	12 32	15 30		n.a.
S 24	21 47	10 4	0 47	23 26	0 21	14 25	1 4	15 33	0 51	20 5	1 6	2 20	2 27	0 10	0 42	21 36	0 53	11 18	5 51	12 35	12 31	15 29		n.a.
M25	21 37	13 38	0s21	23 38	0 11	13 57	1 2	15 18	0 50	20 2	1 6	2 18	2 27	0 11	0 42	21 36	0 53	11 18	5 50	12 35	12 30	15 28		n.a.
T 26	21 26	16 37	1 31	23 49	0 1	13 30	0 59	15 3	0 50	19 58	1 6	2 16	2 26	0 11	0 42	21 36	0 53	11 18	5 50	12 35	12 29	15 26		n.a.
W27	21 14	18 44	2 38	23 59	0s 9	13 2	0 57	14 47	0 49	19 55	1 6	2 13	2 26	0 11	0 42	21 37	0 53	11 18	5 50	12 34	12 28	15 25		n.a.
T 28	21 3	19 44	3 37	24 9	0 18	12 34	0 55	14 32	0 49	19 51	1 6	2 11	2 26	0 11	0 42	21 37	0 53	11 18	5 50	12 32	12 27	15 23		n.a.
F 29	20 51	19 25	4 23	24 17	0 27	12 5	0 52	14 16	0 48	19 47	1 6	2 9	2 26	0 12	0 42	21 37	0 53	11 18	5 50	12 29	12 26	15 22		n.a.
S 30	20 38	17 42	4 52	24 24	0 35	11 37	0 49	14 0	0 48	19 43	1 6	2 7	2 25	0 12	0 42	21 37	0 53	11 18	5 49	12 26	12 25	15 20		n.a.
S 31	20s25	14n43	5s 0	24s31	0s44	11s 7	0s47	13s45	0s47	19s40	1s 6	2s 4	2s25	0n12	0n42	21s38	0n53	11n19	5s49	12s22	12s23	15s19		n.a.

Julian Day Number = 1246598.5, Delta T = 08h39m30s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -21°00'58, Lahiri = -21°53'58 Julian Calendar 1 Jan. 1300 BCE == Greg. Calendar 21 Dec. 1301 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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FEBRUARY 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 57 26	1♒19'53	19♌20	5♑17	4♓41	26♒54	8♒ 9	0♈26	1°R 3	11♐14	15°R54	1°R47	2♏ 0	0♒51	n.a.	M 1
T 2	8 1 23	2°19'35	4♍26	6°34	5°54	27°39	8°24	0°32	1♎ 2	11°16	15♉54	1♏38	1°57	0°57	n.a.	T 2
W 3	8 5 19	3°19'15	19° 8	7°53	7° 6	28°23	8°38	0°37	1° 1	11°18	15°54	1°31	1°54	1° 4	n.a.	W 3
T 4	8 9 16	4°18'53	3♎23	9°13	8°18	29° 7	8°52	0°42	1° 1	11°19	15°54	1°26	1°51	1°11	n.a.	T 4
F 5	8 13 12	5°18'28	17° 8	10°35	9°31	29°51	9° 7	0°48	1° 0	11°21	15°53	1°24	1°47	1°17	n.a.	F 5
S 6	8 17 9	6°18'03	0♏24	11°59	10°43	0♓35	9°21	0°54	0°58	11°22	15°53	1°24	1°44	1°24	n.a.	S 6
S 7	8 21 6	7°17'35	13°16	13°24	11°55	1°20	9°36	0°59	0°57	11°24	15°53	1°24	1°41	1°31	n.a.	S 7
M 8	8 25 2	8°17'05	25°48	14°51	13° 7	2° 4	9°50	1° 5	0°56	11°25	15°53	1°23	1°38	1°38	n.a.	M 8
T 9	8 28 59	9°16'34	8♐ 4	16°19	14°18	2°48	10° 5	1°11	0°55	11°27	15°D53	1°20	1°35	1°44	n.a.	T 9
W10	8 32 55	10°16'00	20° 9	17°48	15°30	3°32	10°19	1°17	0°54	11°28	15°53	1°14	1°32	1°51	n.a.	W10
T 11	8 36 52	11°15'25	2♑ 6	19°19	16°42	4°16	10°33	1°23	0°52	11°29	15°53	1° 6	1°28	1°58	n.a.	T 11
F 12	8 40 48	12°14'47	14° 0	20°51	17°53	4°59	10°48	1°29	0°51	11°31	15°53	0°55	1°25	2° 5	n.a.	F 12
S 13	8 44 45	13°14'08	25°51	22°25	19° 5	5°43	11° 2	1°35	0°50	11°32	15°53	0°42	1°22	2°11	n.a.	S 13
S 14	8 48 41	14°13'26	7♒43	24° 0	20°16	6°27	11°17	1°41	0°48	11°33	15°53	0°28	1°19	2°18	n.a.	S 14
M15	8 52 38	15°12'42	19°36	25°36	21°28	7°11	11°31	1°48	0°47	11°35	15°54	0°14	1°16	2°25	n.a.	M15
T 16	8 56 34	16°11'56	1♓33	27°14	22°39	7°54	11°45	1°54	0°45	11°36	15°54	0° 1	1°12	2°31	n.a.	T 16
W17	9 0 31	17°11'07	13°33	28°53	23°50	8°38	12° 0	2° 0	0°44	11°37	15°54	29♎51	1° 9	2°38	n.a.	W17
T 18	9 4 28	18°10'16	25°40	0♒33	25° 1	9°22	12°14	2° 7	0°42	11°38	15°54	29°43	1° 6	2°45	n.a.	T 18
F 19	9 8 24	19° 9'23	7♈55	2°15	26°12	10° 5	12°29	2°13	0°41	11°39	15°54	29°39	1° 3	2°52	n.a.	F 19
S 20	9 12 21	20° 8'28	20°22	3°58	27°23	10°49	12°43	2°20	0°39	11°40	15°55	29°36	1° 0	2°58	n.a.	S 20
S 21	9 16 17	21° 7'30	3♉ 3	5°43	28°34	11°32	12°57	2°26	0°37	11°41	15°55	29°D36	0°57	3° 5	n.a.	S 21
M22	9 20 14	22° 6'29	16° 3	7°29	29°44	12°16	13°12	2°33	0°35	11°43	15°55	29°R37	0°53	3°12	n.a.	M22
T 23	9 24 10	23° 5'27	29°25	9°16	0♈55	12°59	13°26	2°40	0°34	11°44	15°55	29°36	0°50	3°18	n.a.	T 23
W24	9 28 7	24° 4'21	13♊13	11° 5	2° 5	13°42	13°40	2°46	0°32	11°45	15°56	29°35	0°47	3°25	n.a.	W24
T 25	9 32 3	25° 3'14	27°26	12°56	3°16	14°26	13°55	2°53	0°30	11°46	15°56	29°31	0°44	3°32	n.a.	T 25
F 26	9 36 0	26° 2'04	12♋ 5	14°47	4°26	15° 9	14° 9	3° 0	0°28	11°46	15°56	29°25	0°41	3°39	n.a.	F 26
S 27	9 39 57	27° 0'51	27° 4	16°40	5°36	15°52	14°23	3° 7	0°26	11°47	15°57	29°17	0°37	3°45	n.a.	S 27
S 28	9 43 53	27♒59'36	12♌16	18♒35	6♈46	16♓35	14♒37	3♈14	0♎24	11♐48	15♉57	29♎ 8	0♏34	3♒52	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s12	10n45	4s46	24s36	0s52	10s38	0s44	13s29	0s46	19s36	1s 6	2s 2	2s25	0n13	0n42	21s38	0n53	11n19	5s49	12s18	12s22	15s17		n.a.
T 2	19 59	6 8	4 13	24 40	0 59	10 9	0 41	13 13	0 46	19 32	1 6	2 0	2 25	0 13	0 42	21 38	0 53	11 19	5 49	12 14	12 21	15 16		n.a.
W 3	19 45	1 16	3 23	24 43	1 7	9 39	0 39	12 56	0 45	19 28	1 6	1 57	2 24	0 13	0 42	21 38	0 53	11 19	5 49	12 12	12 20	15 14		n.a.
T 4	19 30	3s32	2 22	24 44	1 13	9 9	0 36	12 40	0 45	19 24	1 6	1 55	2 24	0 14	0 42	21 38	0 53	11 19	5 49	12 10	12 19	15 13		n.a.
F 5	19 16	7 59	1 15	24 45	1 20	8 39	0 33	12 24	0 44	19 21	1 6	1 52	2 24	0 14	0 42	21 39	0 53	11 19	5 48	12 10	12 18	15 12		n.a.
S 6	19 1	11 53	0 5	24 44	1 26	8 8	0 30	12 7	0 43	19 17	1 6	1 50	2 24	0 15	0 42	21 39	0 53	11 19	5 48	12 10	12 17	15 10		n.a.
S 7	18 46	15 6	1n 2	24 41	1 32	7 38	0 27	11 51	0 43	19 13	1 6	1 47	2 24	0 15	0 42	21 39	0 53	11 19	5 48	12 10	12 16	15 9		n.a.
M 8	18 30	17 31	2 5	24 37	1 37	7 7	0 24	11 34	0 42	19 9	1 6	1 45	2 23	0 16	0 42	21 39	0 53	11 20	5 48	12 9	12 14	15 7		n.a.
T 9	18 14	19 3	3 1	24 32	1 43	6 36	0 21	11 18	0 41	19 5	1 6	1 42	2 23	0 16	0 42	21 39	0 53	11 20	5 48	12 8	12 13	15 6		n.a.
W10	17 58	19 42	3 47	24 25	1 47	6 5	0 18	11 1	0 41	19 1	1 6	1 40	2 23	0 17	0 42	21 40	0 53	11 20	5 47	12 6	12 12	15 4		n.a.
T 11	17 42	19 27	4 23	24 16	1 51	5 34	0 14	10 44	0 40	18 57	1 6	1 37	2 23	0 17	0 42	21 40	0 53	11 20	5 47	12 3	12 11	15 3		n.a.
F 12	17 25	18 20	4 47	24 6	1 55	5 2	0 11	10 27	0 40	18 53	1 7	1 34	2 22	0 18	0 42	21 40	0 53	11 20	5 47	11 59	12 10	15 1		n.a.
S 13	17 8	16 26	4 59	23 54	1 59	4 31	0 8	10 10	0 39	18 49	1 7	1 32	2 22	0 18	0 42	21 40	0 53	11 21	5 47	11 55	12 9	15 0		n.a.
S 14	16 50	13 51	4 58	23 40	2 2	3 59	0 5	9 53	0 38	18 45	1 7	1 29	2 22	0 19	0 42	21 40	0 53	11 21	5 47	11 50	12 8	14 58		n.a.
M15	16 33	10 42	4 43	23 25	2 4	3 28	0 1	9 36	0 38	18 41	1 7	1 26	2 22	0 20	0 42	21 40	0 53	11 21	5 46	11 45	12 7	14 57		n.a.
T 16	16 15	7 7	4 17	23 8	2 6	2 56	0n 2	9 19	0 37	18 37	1 7	1 24	2 22	0 20	0 42	21 41	0 53	11 21	5 46	11 40	12 6	14 55		n.a.
W17	15 57	3 13	3 38	22 49	2 8	2 24	0 6	9 2	0 37	18 33	1 7	1 21	2 21	0 21	0 42	21 41	0 53	11 21	5 46	11 36	12 4	14 54		n.a.
T 18	15 38	0n50	2 50	22 29	2 9	1 52	0 9	8 45	0 36	18 29	1 7	1 18	2 21	0 22	0 42	21 41	0 53	11 22	5 46	11 34	12 3	14 52		n.a.
F 19	15 20	4 55	1 52	22 6	2 10	1 21	0 12	8 27	0 35	18 25	1 7	1 15	2 21	0 22	0 42	21 41	0 53	11 22	5 46	11 32	12 2	14 51		n.a.
S 20	15 1	8 50	0 49	21 42	2 10	0 49	0 16	8 10	0 35	18 21	1 7	1 12	2 21	0 23	0 42	21 41	0 53	11 22	5 46	11 31	12 1	14 49		n.a.
S 21	14 42	12 27	0s18	21 16	2 10	0 17	0 20	7 53	0 34	18 17	1 7	1 10	2 21	0 24	0 42	21 41	0 53	11 22	5 45	11 31	12 0	14 48		n.a.
M22	14 23	15 33	1 26	20 48	2 10	0n15	0 23	7 35	0 33	18 13	1 7	1 7	2 20	0 24	0 42	21 41	0 54	11 23	5 45	11 31	11 59	14 46		n.a.
T 23	14 3	17 54	2 32	20 18	2 8	0 47	0 27	7 18	0 33	18 9	1 7	1 4	2 20	0 25	0 42	21 42	0 54	11 23	5 45	11 31	11 58	14 45		n.a.
W24	13 43	19 18	3 30	19 46	2 7	1 18	0 30	7 0	0 32	18 5	1 7	1 1	2 20	0 26	0 42	21 42	0 54	11 23	5 45	11 31	11 56	14 43		n.a.
T 25	13 23	19 32	4 18	19 12	2 4	1 50	0 34	6 43	0 32	18 0	1 7	0 58	2 20	0 27	0 42	21 42	0 54	11 23	5 45	11 29	11 55	14 42		n.a.
F 26	13 3	18 28	4 50	18 37	2 2	2 22	0 38	6 25	0 31	17 56	1 7	0 55	2 20	0 27	0 42	21 42	0 54	11 24	5 44	11 27	11 54	14 40		n.a.
S 27	12 43	16 8	5 3	17 59	1 58	2 53	0 41	6 8	0 30	17 52	1 8	0 52	2 20	0 28	0 42	21 42	0 54	11 24	5 44	11 24	11 53	14 39		n.a.
S 28	12s22	12n41	4s56	17s19	1s55	3n25	0n45	5s50	0s30	17s48	1s 8	0s49	2s19	0n29	0n42	21s42	0n54	11n24	5s44	11s21	11s52	14s37		n.a.

Julian Day Number = 1246629.5, Delta T = 08h39m28s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -21°00'54, Lahiri = -21°53'54 Julian Calendar 1 Feb. 1300 BCE == Greg. Calendar 21 Jan. 1300 BCE

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MARCH 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 47 50	28♒58'19	27♌29	20♒31	7♈56	17♓18	14♒51	3♈21	0°R22	11♐49	15♉58	28°R59	0♏31	3♒59	n.a.	M 1
T 2	9 51 46	29°57'00	12♍34	22°28	9° 5	18° 1	15° 6	3°28	0♎20	11°50	15°58	28♎51	0°28	4° 6	n.a.	T 2
W 3	9 55 43	0♓55'39	27°21	24°27	10°15	18°44	15°20	3°35	0°18	11°51	15°59	28°45	0°25	4°12	n.a.	W 3
T 4	9 59 39	1°54'15	11♎43	26°27	11°24	19°27	15°34	3°42	0°16	11°51	15°59	28°42	0°22	4°19	n.a.	T 4
F 5	10 3 36	2°52'50	25°36	28°29	12°34	20°10	15°48	3°49	0°14	11°52	16° 0	28°D41	0°18	4°26	n.a.	F 5
S 6	10 7 32	3°51'23	9♏ 0	0♓31	13°43	20°53	16° 2	3°57	0°12	11°53	16° 0	28°41	0°15	4°32	n.a.	S 6
S 7	10 11 29	4°49'54	21°59	2°35	14°52	21°35	16°16	4° 4	0° 9	11°53	16° 1	28°42	0°12	4°39	n.a.	S 7
M 8	10 15 25	5°48'24	4♐34	4°40	16° 1	22°18	16°30	4°11	0° 7	11°54	16° 1	28°R42	0° 9	4°46	n.a.	M 8
T 9	10 19 22	6°46'52	16°52	6°46	17°10	23° 1	16°44	4°18	0° 5	11°55	16° 2	28°42	0° 6	4°53	n.a.	T 9
W10	10 23 19	7°45'18	28°57	8°52	18°18	23°43	16°58	4°26	0° 3	11°55	16° 3	28°39	0° 3	4°59	n.a.	W10
T 11	10 27 15	8°43'42	10♑53	11° 0	19°27	24°26	17°12	4°33	0° 0	11°56	16° 3	28°35	29♎59	5° 6	n.a.	T 11
F 12	10 31 12	9°42'05	22°45	13° 7	20°35	25° 8	17°26	4°41	29♍58	11°56	16° 4	28°28	29°56	5°13	n.a.	F 12
S 13	10 35 8	10°40'25	4♒36	15°14	21°44	25°51	17°40	4°48	29°56	11°57	16° 5	28°20	29°53	5°20	n.a.	S 13
S 14	10 39 5	11°38'44	16°29	17°22	22°52	26°33	17°53	4°56	29°53	11°57	16° 5	28°11	29°50	5°26	n.a.	S 14
M15	10 43 1	12°37'01	28°26	19°29	24° 0	27°16	18° 7	5° 3	29°51	11°58	16° 6	28° 3	29°47	5°33	n.a.	M15
T 16	10 46 58	13°35'16	10♓29	21°35	25° 7	27°58	18°21	5°11	29°49	11°58	16° 7	27°55	29°43	5°40	n.a.	T 16
W17	10 50 54	14°33'29	22°40	23°40	26°15	28°40	18°35	5°18	29°46	11°58	16° 8	27°48	29°40	5°46	n.a.	W17
T 18	10 54 51	15°31'40	4♈58	25°44	27°22	29°23	18°48	5°26	29°44	11°58	16° 8	27°44	29°37	5°53	n.a.	T 18
F 19	10 58 47	16°29'50	17°27	27°46	28°30	0♈ 5	19° 2	5°33	29°41	11°59	16° 9	27°41	29°34	6° 0	n.a.	F 19
S 20	11 2 44	17°27'57	0♉ 7	29°46	29°37	0°47	19°15	5°41	29°39	11°59	16°10	27°D41	29°31	6° 7	n.a.	S 20
S 21	11 6 41	18°26'02	13° 0	1♈44	0♉44	1°29	19°29	5°49	29°37	11°59	16°11	27°42	29°28	6°13	n.a.	S 21
M22	11 10 37	19°24'05	26° 8	3°39	1°50	2°11	19°42	5°56	29°34	11°59	16°12	27°43	29°24	6°20	n.a.	M22
T 23	11 14 34	20°22'07	9♊34	5°32	2°57	2°53	19°56	6° 4	29°32	11°59	16°13	27°44	29°21	6°27	n.a.	T 23
W24	11 18 30	21°20'06	23°19	7°21	4° 3	3°35	20° 9	6°12	29°29	12° 0	16°13	27°R45	29°18	6°33	n.a.	W24
T 25	11 22 27	22°18'03	7♋23	9° 8	5°10	4°17	20°22	6°20	29°27	12° 0	16°14	27°44	29°15	6°40	n.a.	T 25
F 26	11 26 23	23°15'58	21°46	10°51	6°16	4°59	20°35	6°27	29°24	12°R 0	16°15	27°42	29°12	6°47	n.a.	F 26
S 27	11 30 20	24°13'51	6♌25	12°30	7°21	5°41	20°49	6°35	29°22	12° 0	16°16	27°38	29° 9	6°54	n.a.	S 27
S 28	11 34 16	25°11'42	21°14	14° 6	8°27	6°23	21° 2	6°43	29°19	12° 0	16°17	27°33	29° 5	7° 0	n.a.	S 28
M29	11 38 13	26° 9'31	6♍ 7	15°38	9°32	7° 4	21°15	6°51	29°17	12° 0	16°18	27°29	29° 2	7° 7	n.a.	M29
T 30	11 42 9	27° 7'19	20°54	17° 7	10°37	7°46	21°28	6°59	29°14	11°59	16°19	27°25	28°59	7°14	n.a.	T 30
W31	11 46 6	28♓ 5'04	5♎29	18♈31	11♉42	8♈28	21♒41	7♈ 7	29♍11	11♐59	16♉20	27♎22	28♎56	7♒21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s 2	8n22	4s27	16s38	1s50	3n56	0n49	5s33	0s29	17s44	1s 8	0s46	2s19	0n30	0n42	21s42	0n54	11n25	5s44	11s18	11s51	14s36		n.a.
T 2	11 41	3 34	3 40	15 55	1 45	4 28	0 52	5 15	0 28	17 40	1 8	0 43	2 19	0 31	0 42	21 42	0 54	11 25	5 44	11 15	11 50	14 34		n.a.
W 3	11 20	1s21	2 39	15 9	1 40	4 59	0 56	4 57	0 28	17 36	1 8	0 40	2 19	0 32	0 42	21 42	0 54	11 25	5 44	11 13	11 49	14 33		n.a.
T 4	10 59	6 5	1 30	14 22	1 34	5 30	1 0	4 40	0 27	17 31	1 8	0 37	2 19	0 32	0 42	21 42	0 54	11 26	5 43	11 12	11 47	14 31		n.a.
F 5	10 37	10 19	0 17	13 34	1 27	6 1	1 3	4 22	0 27	17 27	1 8	0 34	2 19	0 33	0 43	21 42	0 54	11 26	5 43	11 11	11 46	14 30		n.a.
S 6	10 16	13 52	0n55	12 43	1 20	6 32	1 7	4 4	0 26	17 23	1 8	0 31	2 19	0 34	0 43	21 43	0 54	11 26	5 43	11 11	11 45	14 28		n.a.
S 7	9 54	16 37	2 2	11 51	1 12	7 2	1 11	3 47	0 25	17 19	1 8	0 28	2 18	0 35	0 43	21 43	0 54	11 27	5 43	11 12	11 44	14 27		n.a.
M 8	9 32	18 28	3 0	10 57	1 4	7 33	1 15	3 29	0 25	17 15	1 8	0 25	2 18	0 36	0 43	21 43	0 54	11 27	5 43	11 12	11 43	14 25		n.a.
T 9	9 10	19 23	3 49	10 2	0 55	8 3	1 18	3 11	0 24	17 10	1 9	0 22	2 18	0 37	0 43	21 43	0 54	11 27	5 42	11 12	11 42	14 24		n.a.
W10	8 48	19 24	4 27	9 5	0 46	8 33	1 22	2 54	0 23	17 6	1 9	0 19	2 18	0 38	0 43	21 43	0 54	11 28	5 42	11 11	11 41	14 22		n.a.
T 11	8 26	18 32	4 53	8 8	0 36	9 3	1 26	2 36	0 23	17 2	1 9	0 16	2 18	0 39	0 43	21 43	0 54	11 28	5 42	11 9	11 40	14 21		n.a.
F 12	8 4	16 52	5 5	7 9	0 26	9 33	1 29	2 18	0 22	16 58	1 9	0 13	2 18	0 40	0 43	21 43	0 54	11 28	5 42	11 7	11 38	14 19		n.a.
S 13	7 41	14 30	5 5	6 10	0 16	10 2	1 33	2 0	0 22	16 54	1 9	0 10	2 18	0 41	0 43	21 43	0 54	11 29	5 42	11 4	11 37	14 18		n.a.
S 14	7 19	11 32	4 52	5 10	0 6	10 31	1 36	1 43	0 21	16 49	1 9	0 7	2 18	0 42	0 43	21 43	0 54	11 29	5 42	11 1	11 36	14 16		n.a.
M15	6 56	8 4	4 25	4 9	0n 5	11 0	1 40	1 25	0 20	16 45	1 9	0 3	2 17	0 43	0 43	21 43	0 54	11 29	5 41	10 57	11 35	14 14		n.a.
T 16	6 34	4 16	3 47	3 9	0 16	11 29	1 44	1 7	0 20	16 41	1 9	0 0	2 17	0 44	0 43	21 43	0 54	11 30	5 41	10 55	11 34	14 13		n.a.
W17	6 11	0 15	2 58	2 8	0 27	11 58	1 47	0 50	0 19	16 37	1 9	0n 3	2 17	0 45	0 43	21 43	0 54	11 30	5 41	10 52	11 33	14 11		n.a.
T 18	5 48	3n50	2 0	1 8	0 38	12 26	1 51	0 32	0 18	16 33	1 10	0 6	2 17	0 46	0 43	21 43	0 54	11 30	5 41	10 51	11 32	14 10		n.a.
F 19	5 25	7 49	0 55	0 9	0 49	12 54	1 54	0 14	0 18	16 28	1 10	0 9	2 17	0 46	0 43	21 43	0 54	11 31	5 41	10 50	11 30	14 8		n.a.
S 20	5 2	11 30	0s13	0n50	1 0	13 21	1 58	0n 3	0 17	16 24	1 10	0 12	2 17	0 47	0 43	21 43	0 54	11 31	5 41	10 50	11 29	14 7		n.a.
S 21	4 39	14 42	1 22	1 47	1 11	13 48	2 1	0 21	0 17	16 20	1 10	0 16	2 17	0 48	0 43	21 43	0 54	11 32	5 40	10 50	11 28	14 5		n.a.
M22	4 16	17 13	2 29	2 43	1 21	14 15	2 4	0 38	0 16	16 16	1 10	0 19	2 17	0 49	0 43	21 43	0 54	11 32	5 40	10 50	11 27	14 4		n.a.
T 23	3 53	18 50	3 28	3 38	1 31	14 42	2 8	0 56	0 15	16 12	1 10	0 22	2 17	0 50	0 43	21 43	0 54	11 32	5 40	10 51	11 26	14 2		n.a.
W24	3 30	19 23	4 17	4 30	1 41	15 8	2 11	1 13	0 15	16 8	1 10	0 25	2 17	0 51	0 43	21 43	0 54	11 33	5 40	10 51	11 25	14 1		n.a.
T 25	3 6	18 46	4 52	5 21	1 50	15 34	2 14	1 31	0 14	16 3	1 11	0 28	2 16	0 53	0 43	21 43	0 54	11 33	5 40	10 51	11 24	13 59		n.a.
F 26	2 43	16 57	5 10	6 10	1 59	15 59	2 17	1 48	0 14	15 59	1 11	0 31	2 16	0 54	0 43	21 43	0 54	11 34	5 40	10 50	11 22	13 57		n.a.
S 27	2 20	14 1	5 8	6 57	2 7	16 24	2 20	2 6	0 13	15 55	1 11	0 35	2 16	0 55	0 43	21 43	0 54	11 34	5 40	10 48	11 21	13 56		n.a.
S 28	1 56	10 9	4 46	7 42	2 14	16 49	2 24	2 23	0 12	15 51	1 11	0 38	2 16	0 56	0 43	21 43	0 54	11 35	5 39	10 47	11 20	13 54		n.a.
M29	1 33	5 39	4 4	8 25	2 20	17 13	2 27	2 40	0 12	15 47	1 11	0 41	2 16	0 57	0 43	21 43	0 54	11 35	5 39	10 45	11 19	13 53		n.a.
T 30	1 10	0 49	3 6	9 5	2 26	17 37	2 29	2 58	0 11	15 43	1 11	0 44	2 16	0 58	0 43	21 43	0 54	11 35	5 39	10 44	11 18	13 51		n.a.
W31	0s46	4s 0	1s57	9n42	2n32	18n 1	2n32	3n15	0s10	15s39	1s11	0n47	2s16	0n59	0n43	21s43	0n54	11n36	5s39	10s43	11s17	13s50		n.a.

Julian Day Number = 1246657.5, Delta T = 08h39m27s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -21°00'50, Lahiri = -21°53'50 Julian Calendar 1 March 1300 BCE == Greg. Calendar 18 Feb. 1300 BCE

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APRIL 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 3	29♓ 2'48	19♎44	19♈52	12♉47	9♈ 9	21♒54	7♈14	29°R 9	11°R59	16♉21	27°R21	28♎53	7♒27	n.a.	T 1
F 2	11 53 59	0♈ 0'31	3♏36	21° 8	13°51	9°51	22° 6	7°22	29♍ 6	11♐59	16°22	27°D21	28°49	7°34	n.a.	F 2
S 3	11 57 56	0°58'13	17° 3	22°21	14°55	10°32	22°19	7°30	29° 4	11°59	16°23	27♎22	28°46	7°41	n.a.	S 3
S 4	12 1 52	1°55'53	0♐ 6	23°29	15°59	11°14	22°32	7°38	29° 1	11°58	16°25	27°23	28°43	7°47	n.a.	S 4
M 5	12 5 49	2°53'32	12°46	24°33	17° 3	11°55	22°44	7°46	28°59	11°58	16°26	27°25	28°40	7°54	n.a.	M 5
T 6	12 9 45	3°51'09	25° 8	25°33	18° 6	12°37	22°57	7°54	28°56	11°58	16°27	27°26	28°37	8° 1	n.a.	T 6
W 7	12 13 42	4°48'46	7♑16	26°29	19° 9	13°18	23°10	8° 2	28°54	11°57	16°28	27°R26	28°34	8° 8	n.a.	W 7
T 8	12 17 38	5°46'21	19°14	27°20	20°12	13°59	23°22	8°10	28°51	11°57	16°29	27°25	28°30	8°14	n.a.	T 8
F 9	12 21 35	6°43'56	1♒ 7	28° 7	21°15	14°40	23°34	8°18	28°49	11°57	16°30	27°24	28°27	8°21	n.a.	F 9
S 10	12 25 32	7°41'29	12°59	28°50	22°17	15°22	23°47	8°26	28°46	11°56	16°31	27°21	28°24	8°28	n.a.	S 10
S 11	12 29 28	8°39'01	24°55	29°28	23°19	16° 3	23°59	8°34	28°44	11°56	16°32	27°19	28°21	8°34	n.a.	S 11
M12	12 33 25	9°36'32	6♓56	0♉ 1	24°21	16°44	24°11	8°41	28°41	11°55	16°34	27°16	28°18	8°41	n.a.	M12
T 13	12 37 21	10°34'01	19° 7	0°29	25°22	17°25	24°23	8°49	28°39	11°55	16°35	27°13	28°14	8°48	n.a.	T 13
W14	12 41 18	11°31'30	1♈29	0°53	26°23	18° 6	24°35	8°57	28°36	11°54	16°36	27°11	28°11	8°55	n.a.	W14
T 15	12 45 14	12°28'57	14° 3	1°12	27°24	18°47	24°47	9° 5	28°34	11°54	16°37	27°10	28° 8	9° 1	n.a.	T 15
F 16	12 49 11	13°26'23	26°49	1°27	28°24	19°28	24°59	9°13	28°32	11°53	16°39	27°D10	28° 5	9° 8	n.a.	F 16
S 17	12 53 7	14°23'48	9♉50	1°36	29°24	20° 9	25°10	9°21	28°29	11°52	16°40	27°10	28° 2	9°15	n.a.	S 17
S 18	12 57 4	15°21'12	23° 3	1°41	0♊24	20°50	25°22	9°29	28°27	11°52	16°41	27°11	27°59	9°22	n.a.	S 18
M19	13 1 1	16°18'34	6♊31	1°R41	1°23	21°31	25°34	9°37	28°24	11°51	16°42	27°12	27°55	9°28	n.a.	M19
T 20	13 4 57	17°15'56	20°11	1°37	2°22	22°11	25°45	9°45	28°22	11°50	16°44	27°13	27°52	9°35	n.a.	T 20
W21	13 8 54	18°13'16	4♋ 4	1°28	3°21	22°52	25°56	9°53	28°20	11°49	16°45	27°13	27°49	9°42	n.a.	W21
T 22	13 12 50	19°10'34	18° 8	1°16	4°19	23°33	26° 8	10° 0	28°17	11°48	16°46	27°R13	27°46	9°48	n.a.	T 22
F 23	13 16 47	20° 7'52	2♌22	0°59	5°17	24°13	26°19	10° 8	28°15	11°48	16°48	27°13	27°43	9°55	n.a.	F 23
S 24	13 20 43	21° 5'08	16°44	0°38	6°14	24°54	26°30	10°16	28°13	11°47	16°49	27°13	27°40	10° 2	n.a.	S 24
S 25	13 24 40	22° 2'23	1♍ 9	0°14	7°11	25°35	26°41	10°24	28°11	11°46	16°50	27°12	27°36	10° 9	n.a.	S 25
M26	13 28 36	22°59'36	15°35	29♈48	8° 7	26°15	26°52	10°32	28° 8	11°45	16°52	27°12	27°33	10°15	n.a.	M26
T 27	13 32 33	23°56'49	29°55	29°19	9° 3	26°56	27° 3	10°40	28° 6	11°44	16°53	27°11	27°30	10°22	n.a.	T 27
W28	13 36 30	24°54'01	14♎ 6	28°48	9°58	27°36	27°13	10°47	28° 4	11°43	16°54	27°11	27°27	10°29	n.a.	W28
T 29	13 40 26	25°51'11	28° 3	28°15	10°53	28°17	27°24	10°55	28° 2	11°42	16°56	27°D11	27°24	10°35	n.a.	T 29
F 30	13 44 23	26♈48'22	11♏42	27♈42	11♊47	28♈57	27♒34	11♈ 3	28♍ 0	11♐41	16♉57	27°R11	27♎20	10♒42	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s23	8s29	0s42	10n18	2n36	18n24	2n35	3n32	0s10	15s34	1s12	0n51	2s16	1n 0	0n43	21s43	0n54	11n36	5s39	10s42	11s16	13s48		n.a.
F 2	0n 0	12 24	0n34	10 50	2 39	18 46	2 38	3 49	0 9	15 30	1 12	0 54	2 16	1 1	0 43	21 43	0 54	11 37	5 39	10 42	11 14	13 47		n.a.
S 3	0 24	15 31	1 46	11 20	2 42	19 8	2 41	4 6	0 9	15 26	1 12	0 57	2 16	1 2	0 43	21 43	0 54	11 37	5 38	10 42	11 13	13 45		n.a.
S 4	0 47	17 45	2 50	11 48	2 44	19 30	2 43	4 24	0 8	15 22	1 12	1 0	2 16	1 3	0 43	21 43	0 54	11 38	5 38	10 43	11 12	13 43		n.a.
M 5	1 10	19 1	3 44	12 13	2 45	19 51	2 46	4 41	0 7	15 18	1 12	1 4	2 16	1 4	0 43	21 43	0 54	11 38	5 38	10 44	11 11	13 42		n.a.
T 6	1 33	19 19	4 26	12 36	2 45	20 12	2 48	4 58	0 7	15 14	1 12	1 7	2 16	1 5	0 43	21 43	0 54	11 38	5 38	10 44	11 10	13 40		n.a.
W 7	1 57	18 44	4 55	12 56	2 44	20 32	2 50	5 14	0 6	15 10	1 13	1 10	2 16	1 6	0 43	21 43	0 54	11 39	5 38	10 44	11 9	13 39		n.a.
T 8	2 20	17 18	5 11	13 13	2 42	20 52	2 53	5 31	0 6	15 6	1 13	1 13	2 16	1 7	0 43	21 43	0 54	11 39	5 38	10 44	11 7	13 37		n.a.
F 9	2 43	15 9	5 14	13 27	2 39	21 11	2 55	5 48	0 5	15 2	1 13	1 16	2 16	1 8	0 43	21 42	0 54	11 40	5 38	10 43	11 6	13 35		n.a.
S 10	3 6	12 22	5 3	13 39	2 35	21 30	2 57	6 5	0 4	14 58	1 13	1 20	2 16	1 9	0 43	21 42	0 54	11 40	5 38	10 42	11 5	13 34		n.a.
S 11	3 29	9 4	4 39	13 48	2 30	21 48	2 59	6 22	0 4	14 54	1 13	1 23	2 16	1 10	0 43	21 42	0 54	11 41	5 37	10 41	11 4	13 32		n.a.
M12	3 52	5 22	4 3	13 55	2 25	22 6	3 1	6 38	0 3	14 50	1 13	1 26	2 16	1 11	0 43	21 42	0 54	11 41	5 37	10 40	11 3	13 31		n.a.
T 13	4 15	1 24	3 15	13 59	2 18	22 23	3 3	6 55	0 3	14 46	1 14	1 29	2 16	1 12	0 43	21 42	0 54	11 42	5 37	10 39	11 2	13 29		n.a.
W14	4 38	2n41	2 17	14 0	2 10	22 39	3 4	7 11	0 2	14 43	1 14	1 32	2 16	1 13	0 43	21 42	0 54	11 42	5 37	10 39	11 1	13 28		n.a.
T 15	5 1	6 44	1 12	13 59	2 1	22 55	3 6	7 28	0 1	14 39	1 14	1 35	2 16	1 14	0 42	21 42	0 54	11 43	5 37	10 38	10 59	13 26		n.a.
F 16	5 24	10 32	0 2	13 54	1 51	23 11	3 7	7 44	0 1	14 35	1 14	1 39	2 15	1 15	0 42	21 42	0 54	11 43	5 37	10 38	10 58	13 24		n.a.
S 17	5 46	13 55	1s10	13 48	1 40	23 26	3 9	8 0	0 0	14 31	1 14	1 42	2 15	1 16	0 42	21 42	0 54	11 44	5 37	10 38	10 57	13 23		n.a.
S 18	6 9	16 37	2 18	13 38	1 29	23 40	3 10	8 16	0n 0	14 27	1 15	1 45	2 15	1 17	0 42	21 42	0 54	11 44	5 37	10 39	10 56	13 21		n.a.
M19	6 31	18 28	3 21	13 27	1 16	23 54	3 11	8 32	0 1	14 23	1 15	1 48	2 15	1 17	0 42	21 42	0 54	11 44	5 36	10 39	10 55	13 20		n.a.
T 20	6 53	19 16	4 13	13 13	1 2	24 7	3 12	8 48	0 2	14 20	1 15	1 51	2 15	1 18	0 42	21 41	0 54	11 45	5 36	10 39	10 54	13 18		n.a.
W21	7 16	18 56	4 51	12 56	0 48	24 20	3 13	9 4	0 2	14 16	1 15	1 54	2 15	1 19	0 42	21 41	0 55	11 45	5 36	10 39	10 52	13 16		n.a.
T 22	7 38	17 26	5 13	12 37	0 33	24 32	3 13	9 20	0 3	14 12	1 15	1 57	2 15	1 20	0 42	21 41	0 55	11 46	5 36	10 39	10 51	13 15		n.a.
F 23	8 0	14 51	5 15	12 17	0 17	24 43	3 14	9 36	0 3	14 8	1 16	2 1	2 16	1 21	0 42	21 41	0 55	11 46	5 36	10 39	10 50	13 13		n.a.
S 24	8 22	11 21	4 59	11 54	0 1	24 54	3 14	9 52	0 4	14 5	1 16	2 4	2 16	1 22	0 42	21 41	0 55	11 47	5 36	10 39	10 49	13 12		n.a.
S 25	8 44	7 9	4 23	11 30	0s16	25 4	3 14	10 7	0 5	14 1	1 16	2 7	2 16	1 23	0 42	21 41	0 55	11 47	5 36	10 39	10 48	13 10		n.a.
M26	9 5	2 33	3 31	11 5	0 32	25 14	3 15	10 23	0 5	13 58	1 16	2 10	2 16	1 24	0 42	21 41	0 55	11 48	5 36	10 39	10 47	13 8		n.a.
T 27	9 27	2s11	2 26	10 39	0 49	25 23	3 15	10 38	0 6	13 54	1 17	2 13	2 16	1 25	0 42	21 41	0 55	11 48	5 36	10 39	10 46	13 7		n.a.
W28	9 48	6 45	1 12	10 12	1 6	25 31	3 14	10 54	0 6	13 51	1 17	2 16	2 16	1 26	0 42	21 40	0 55	11 49	5 35	10 39	10 44	13 5		n.a.
T 29	10 9	10 53	0n 5	9 44	1 23	25 39	3 14	11 9	0 7	13 47	1 17	2 19	2 16	1 26	0 42	21 40	0 55	11 49	5 35	10 39	10 43	13 4		n.a.
F 30	10n30	14s20	1n20	9n17	1s40	25n47	3n13	11n24	0n 8	13s44	1s17	2n22	2s16	1n27	0n42	21s40	0n55	11n50	5s35	10s39	10s42	13s 2		n.a.

Julian Day Number = 1246688.5, Delta T = 08h39m25s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -21°00'46, Lahiri = -21°53'46 Julian Calendar 1 Apr. 1300 BCE == Greg. Calendar 21 March 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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MAY 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 19	27♈45'31	25♏ 2	27°R 8	12♊40	29♈37	27♒45	11♈11	27°R58	11°R40	16♉58	27°R11	27♎17	10♒49	n.a.	S 1
S 2	13 52 16	28°42'40	8♐ 2	26♈34	13°34	0♉18	27°55	11°18	27♍56	11♐39	17° 0	27♎11	27°14	10°56	n.a.	S 2
M 3	13 56 12	29°39'49	20°42	26° 2	14°26	0°58	28° 5	11°26	27°54	11°38	17° 1	27°11	27°11	11° 2	n.a.	M 3
T 4	14 0 9	0♉36'57	3♑ 5	25°31	15°18	1°38	28°15	11°34	27°52	11°37	17° 3	27°11	27° 8	11° 9	n.a.	T 4
W 5	14 4 5	1°34'05	15°15	25° 2	16° 9	2°18	28°25	11°41	27°50	11°36	17° 4	27°10	27° 5	11°16	n.a.	W 5
T 6	14 8 2	2°31'12	27°15	24°35	17° 0	2°59	28°35	11°49	27°48	11°35	17° 6	27°D10	27° 1	11°22	n.a.	T 6
F 7	14 11 59	3°28'20	9♒ 9	24°11	17°49	3°39	28°45	11°56	27°46	11°33	17° 7	27°10	26°58	11°29	n.a.	F 7
S 8	14 15 55	4°25'27	21° 2	23°50	18°39	4°19	28°55	12° 4	27°44	11°32	17° 8	27°10	26°55	11°36	n.a.	S 8
S 9	14 19 52	5°22'33	2♓59	23°33	19°27	4°59	29° 4	12°11	27°42	11°31	17°10	27°11	26°52	11°43	n.a.	S 9
M10	14 23 48	6°19'40	15° 4	23°20	20°15	5°39	29°14	12°19	27°40	11°30	17°11	27°12	26°49	11°49	n.a.	M10
T 11	14 27 45	7°16'46	27°20	23°11	21° 2	6°19	29°23	12°26	27°38	11°29	17°13	27°13	26°45	11°56	n.a.	T 11
W12	14 31 41	8°13'53	9♈51	23° 7	21°48	6°59	29°32	12°34	27°37	11°27	17°14	27°14	26°42	12° 3	n.a.	W12
T 13	14 35 38	9°10'59	22°39	23°D 7	22°33	7°39	29°41	12°41	27°35	11°26	17°16	27°R14	26°39	12°10	n.a.	T 13
F 14	14 39 34	10° 8'04	5♉45	23°11	23°17	8°19	29°50	12°49	27°33	11°25	17°17	27°14	26°36	12°16	n.a.	F 14
S 15	14 43 31	11° 5'10	19° 8	23°21	24° 1	8°58	29°59	12°56	27°32	11°23	17°18	27°13	26°33	12°23	n.a.	S 15
S 16	14 47 28	12° 2'16	2♊47	23°35	24°43	9°38	0♓ 7	13° 3	27°30	11°22	17°20	27°12	26°30	12°30	n.a.	S 16
M17	14 51 24	12°59'21	16°40	23°53	25°25	10°18	0°16	13°11	27°29	11°21	17°21	27°10	26°26	12°36	n.a.	M17
T 18	14 55 21	13°56'26	0♋44	24°17	26° 5	10°58	0°24	13°18	27°27	11°19	17°23	27° 8	26°23	12°43	n.a.	T 18
W19	14 59 17	14°53'31	14°55	24°45	26°44	11°37	0°33	13°25	27°26	11°18	17°24	27° 6	26°20	12°50	n.a.	W19
T 20	15 3 14	15°50'35	29°10	25°18	27°23	12°17	0°41	13°32	27°24	11°16	17°26	27° 4	26°17	12°57	n.a.	T 20
F 21	15 7 10	16°47'39	13♌25	25°55	28° 0	12°57	0°49	13°39	27°23	11°15	17°27	27°D 4	26°14	13° 3	n.a.	F 21
S 22	15 11 7	17°44'42	27°38	26°37	28°36	13°36	0°57	13°46	27°22	11°14	17°29	27° 4	26°11	13°10	n.a.	S 22
S 23	15 15 4	18°41'46	11♍47	27°24	29°10	14°16	1° 4	13°53	27°20	11°12	17°30	27° 5	26° 7	13°17	n.a.	S 23
M24	15 19 0	19°38'49	25°49	28°15	29°44	14°55	1°12	14° 0	27°19	11°11	17°32	27° 6	26° 4	13°23	n.a.	M24
T 25	15 22 57	20°35'51	9♎43	29°10	0♋16	15°35	1°19	14° 7	27°18	11° 9	17°33	27° 8	26° 1	13°30	n.a.	T 25
W26	15 26 53	21°32'54	23°26	0♉10	0°46	16°14	1°27	14°14	27°17	11° 8	17°35	27°R 8	25°58	13°37	n.a.	W26
T 27	15 30 50	22°29'57	6♏58	1°14	1°15	16°54	1°34	14°21	27°16	11° 6	17°36	27° 8	25°55	13°44	n.a.	T 27
F 28	15 34 46	23°27'00	20°17	2°22	1°43	17°33	1°41	14°28	27°15	11° 5	17°38	27° 6	25°51	13°50	n.a.	F 28
S 29	15 38 43	24°24'03	3♐21	3°34	2° 9	18°13	1°47	14°34	27°14	11° 3	17°39	27° 4	25°48	13°57	n.a.	S 29
S 30	15 42 39	25°21'07	16°10	4°51	2°33	18°52	1°54	14°41	27°13	11° 2	17°40	27° 0	25°45	14° 4	n.a.	S 30
M31	15 46 36	26♉18'11	28♐44	6♉11	2♋56	19♉31	2♓ 1	14♈48	27♍12	11♐ 0	17♉42	26♎55	25♎42	14♒10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n51	16s57	2n28	8n50	1s56	25n53	3n13	11n39	0n 8	13s40	1s17	2n25	2s16	1n28	0n42	21s40	0n55	11n50	5s35	10s39	10s41	13s 0		n.a.
S 2	11 12	18 36	3 28	8 23	2 11	25 59	3 12	11 54	0 9	13 37	1 18	2 28	2 16	1 29	0 42	21 40	0 55	11 51	5 35	10 39	10 40	12 59		n.a.
M 3	11 33	19 16	4 15	7 58	2 26	26 5	3 11	12 9	0 9	13 33	1 18	2 31	2 16	1 30	0 42	21 40	0 55	11 51	5 35	10 39	10 39	12 57		n.a.
T 4	11 53	18 59	4 49	7 34	2 39	26 10	3 10	12 24	0 10	13 30	1 18	2 34	2 16	1 30	0 42	21 39	0 55	11 52	5 35	10 38	10 37	12 55		n.a.
W 5	12 13	17 49	5 10	7 11	2 52	26 14	3 8	12 38	0 10	13 27	1 18	2 37	2 16	1 31	0 42	21 39	0 55	11 52	5 35	10 38	10 36	12 54		n.a.
T 6	12 33	15 53	5 17	6 50	3 4	26 18	3 7	12 53	0 11	13 23	1 19	2 40	2 16	1 32	0 42	21 39	0 55	11 53	5 35	10 38	10 35	12 52		n.a.
F 7	12 53	13 17	5 10	6 32	3 14	26 21	3 5	13 8	0 12	13 20	1 19	2 43	2 16	1 33	0 42	21 39	0 55	11 53	5 35	10 38	10 34	12 51		n.a.
S 8	13 13	10 9	4 50	6 15	3 24	26 23	3 3	13 22	0 12	13 17	1 19	2 46	2 16	1 33	0 42	21 39	0 55	11 54	5 35	10 38	10 33	12 49		n.a.
S 9	13 32	6 35	4 17	6 1	3 32	26 25	3 1	13 36	0 13	13 14	1 19	2 49	2 16	1 34	0 42	21 39	0 55	11 54	5 34	10 39	10 32	12 47		n.a.
M10	13 51	2 43	3 33	5 50	3 39	26 26	2 58	13 50	0 13	13 11	1 20	2 52	2 16	1 35	0 42	21 38	0 55	11 55	5 34	10 39	10 30	12 46		n.a.
T 11	14 10	1n20	2 38	5 42	3 44	26 27	2 55	14 4	0 14	13 8	1 20	2 55	2 16	1 36	0 42	21 38	0 55	11 55	5 34	10 39	10 29	12 44		n.a.
W12	14 29	5 25	1 35	5 36	3 49	26 27	2 53	14 18	0 14	13 5	1 20	2 58	2 16	1 36	0 42	21 38	0 55	11 55	5 34	10 40	10 28	12 42		n.a.
T 13	14 48	9 21	0 25	5 33	3 52	26 27	2 49	14 32	0 15	13 2	1 20	3 0	2 16	1 37	0 42	21 38	0 55	11 56	5 34	10 40	10 27	12 41		n.a.
F 14	15 6	12 55	0s47	5 33	3 54	26 26	2 46	14 46	0 16	12 59	1 21	3 3	2 16	1 37	0 42	21 38	0 55	11 56	5 34	10 40	10 26	12 39		n.a.
S 15	15 24	15 55	1 58	5 36	3 54	26 25	2 43	14 59	0 16	12 56	1 21	3 6	2 17	1 38	0 42	21 38	0 55	11 57	5 34	10 39	10 25	12 38		n.a.
S 16	15 42	18 4	3 4	5 41	3 54	26 23	2 39	15 13	0 17	12 53	1 21	3 9	2 17	1 39	0 42	21 37	0 55	11 57	5 34	10 39	10 23	12 36		n.a.
M17	16 0	19 11	4 0	5 50	3 53	26 20	2 35	15 26	0 17	12 50	1 22	3 12	2 17	1 39	0 42	21 37	0 55	11 58	5 34	10 38	10 22	12 34		n.a.
T 18	16 18	19 8	4 43	6 1	3 50	26 17	2 30	15 39	0 18	12 47	1 22	3 14	2 17	1 40	0 42	21 37	0 55	11 58	5 34	10 37	10 21	12 33		n.a.
W19	16 35	17 53	5 8	6 14	3 47	26 14	2 26	15 52	0 18	12 45	1 22	3 17	2 17	1 40	0 42	21 37	0 55	11 59	5 34	10 37	10 20	12 31		n.a.
T 20	16 52	15 32	5 15	6 30	3 42	26 10	2 21	16 5	0 19	12 42	1 22	3 20	2 17	1 41	0 42	21 37	0 55	11 59	5 34	10 36	10 19	12 29		n.a.
F 21	17 8	12 15	5 3	6 49	3 37	26 6	2 16	16 18	0 20	12 39	1 23	3 23	2 17	1 41	0 42	21 36	0 55	12 0	5 34	10 36	10 18	12 28		n.a.
S 22	17 25	8 15	4 32	7 10	3 31	26 1	2 10	16 31	0 20	12 37	1 23	3 25	2 17	1 42	0 42	21 36	0 55	12 0	5 34	10 36	10 16	12 26		n.a.
S 23	17 41	3 49	3 44	7 33	3 24	25 55	2 5	16 43	0 21	12 34	1 23	3 28	2 17	1 42	0 41	21 36	0 55	12 1	5 34	10 36	10 15	12 24		n.a.
M24	17 57	0s49	2 44	7 59	3 16	25 49	1 59	16 56	0 21	12 32	1 23	3 31	2 17	1 43	0 41	21 36	0 55	12 1	5 34	10 37	10 14	12 23		n.a.
T 25	18 12	5 21	1 34	8 26	3 8	25 43	1 52	17 8	0 22	12 29	1 24	3 33	2 18	1 43	0 41	21 36	0 55	12 1	5 33	10 37	10 13	12 21		n.a.
W26	18 27	9 34	0 20	8 56	2 59	25 36	1 46	17 20	0 22	12 27	1 24	3 36	2 18	1 44	0 41	21 35	0 55	12 2	5 33	10 38	10 12	12 19		n.a.
T 27	18 42	13 14	0n54	9 27	2 50	25 29	1 39	17 32	0 23	12 25	1 24	3 38	2 18	1 44	0 41	21 35	0 55	12 2	5 33	10 37	10 11	12 18		n.a.
F 28	18 57	16 8	2 4	10 0	2 40	25 22	1 31	17 44	0 23	12 22	1 25	3 41	2 18	1 45	0 41	21 35	0 55	12 3	5 33	10 37	10 9	12 16		n.a.
S 29	19 11	18 9	3 6	10 35	2 29	25 14	1 24	17 56	0 24	12 20	1 25	3 43	2 18	1 45	0 41	21 35	0 55	12 3	5 33	10 36	10 8	12 14		n.a.
S 30	19 26	19 11	3 57	11 11	2 18	25 5	1 16	18 7	0 25	12 18	1 25	3 46	2 18	1 45	0 41	21 34	0 55	12 4	5 33	10 34	10 7	12 13		n.a.
M31	19n39	19s15	4n35	11n49	2s 7	24n56	1n 8	18n19	0n25	12s16	1s26	3n48	2s18	1n46	0n41	21s34	0n55	12n 4	5s33	10s33	10s 6	12s11		n.a.

Julian Day Number = 1246718.5, Delta T = 08h39m24s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -21°00'42, Lahiri = -21°53'42 Julian Calendar 1 May 1300 BCE == Greg. Calendar 20 Apr. 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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JUNE 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 50 33	27♉15'15	11♊ 5	7♉36	3♋17	20♉11	2♓ 7	14♈54	27°R11	10°R58	17♉43	26°R50	25♎39	14♒17	n.a.	T 1
W 2	15 54 29	28°12'21	23°13	9° 4	3°36	20°50	2°13	15° 1	27♍10	10♐57	17°45	26♎46	25°36	14°24	n.a.	W 2
T 3	15 58 26	29° 9'26	5♒12	10°37	3°54	21°29	2°19	15° 7	27°10	10°55	17°46	26°42	25°32	14°31	n.a.	T 3
F 4	16 2 22	0♊ 6'33	17° 5	12°13	4° 9	22° 8	2°25	15°14	27° 9	10°54	17°48	26°40	25°29	14°37	n.a.	F 4
S 5	16 6 19	1° 3'40	28°58	13°52	4°23	22°48	2°31	15°20	27° 8	10°52	17°49	26°D39	25°26	14°44	n.a.	S 5
S 6	16 10 15	2° 0'47	10♓54	15°35	4°34	23°27	2°37	15°26	27° 8	10°51	17°51	26°39	25°23	14°51	n.a.	S 6
M 7	16 14 12	2°57'56	22°59	17°22	4°43	24° 6	2°42	15°33	27° 7	10°49	17°52	26°41	25°20	14°57	n.a.	M 7
T 8	16 18 8	3°55'05	5♈17	19°11	4°51	24°45	2°47	15°39	27° 7	10°47	17°53	26°42	25°17	15° 4	n.a.	T 8
W 9	16 22 5	4°52'15	17°53	21° 4	4°56	25°24	2°52	15°45	27° 6	10°46	17°55	26°43	25°13	15°11	n.a.	W 9
T 10	16 26 2	5°49'27	0♉49	22°59	4°59	26° 3	2°57	15°51	27° 6	10°44	17°56	26°R44	25°10	15°18	n.a.	T 10
F 11	16 29 58	6°46'39	14° 9	24°57	4°R59	26°42	3° 2	15°57	27° 5	10°42	17°58	26°42	25° 7	15°24	n.a.	F 11
S 12	16 33 55	7°43'52	27°51	26°57	4°58	27°21	3° 7	16° 3	27° 5	10°41	17°59	26°39	25° 4	15°31	n.a.	S 12
S 13	16 37 51	8°41'05	11♊54	28°59	4°54	28° 0	3°11	16° 9	27° 5	10°39	18° 0	26°34	25° 1	15°38	n.a.	S 13
M14	16 41 48	9°38'20	26°14	1♊ 2	4°47	28°39	3°15	16°15	27° 5	10°38	18° 2	26°28	24°57	15°44	n.a.	M14
T 15	16 45 44	10°35'35	10♋46	3° 7	4°39	29°18	3°19	16°20	27° 4	10°36	18° 3	26°21	24°54	15°51	n.a.	T 15
W16	16 49 41	11°32'51	25°22	5°12	4°28	29°57	3°23	16°26	27° 4	10°34	18° 5	26°15	24°51	15°58	n.a.	W16
T 17	16 53 38	12°30'08	9♌56	7°19	4°14	0♊36	3°27	16°32	27°D 4	10°33	18° 6	26°10	24°48	16° 5	n.a.	T 17
F 18	16 57 34	13°27'25	24°22	9°25	3°58	1°14	3°30	16°37	27° 4	10°31	18° 7	26° 7	24°45	16°11	n.a.	F 18
S 19	17 1 31	14°24'42	8♍37	11°32	3°40	1°53	3°34	16°43	27° 4	10°29	18° 9	26°D 5	24°42	16°18	n.a.	S 19
S 20	17 5 27	15°22'01	22°39	13°38	3°20	2°32	3°37	16°48	27° 4	10°28	18°10	26° 5	24°38	16°25	n.a.	S 20
M21	17 9 24	16°19'20	6♎26	15°44	2°57	3°11	3°40	16°53	27° 5	10°26	18°11	26° 6	24°35	16°31	n.a.	M21
T 22	17 13 20	17°16'40	20° 0	17°49	2°33	3°49	3°42	16°59	27° 5	10°25	18°13	26°R 7	24°32	16°38	n.a.	T 22
W23	17 17 17	18°14'00	3♏21	19°53	2° 6	4°28	3°45	17° 4	27° 5	10°23	18°14	26° 7	24°29	16°45	n.a.	W23
T 24	17 21 13	19°11'22	16°30	21°56	1°37	5° 7	3°47	17° 9	27° 5	10°21	18°15	26° 5	24°26	16°52	n.a.	T 24
F 25	17 25 10	20° 8'44	29°26	23°59	1° 7	5°45	3°49	17°14	27° 6	10°20	18°16	26° 1	24°22	16°58	n.a.	F 25
S 26	17 29 7	21° 6'08	12♐12	25°59	0°35	6°24	3°51	17°19	27° 6	10°18	18°18	25°54	24°19	17° 5	n.a.	S 26
S 27	17 33 3	22° 3'33	24°46	27°59	0° 2	7° 3	3°53	17°24	27° 7	10°17	18°19	25°46	24°16	17°12	n.a.	S 27
M28	17 37 0	23° 0'59	7♑ 9	29°57	29♊28	7°41	3°55	17°29	27° 7	10°15	18°20	25°35	24°13	17°18	n.a.	M28
T 29	17 40 56	23°58'26	19°22	1♋54	28°52	8°20	3°56	17°33	27° 8	10°14	18°21	25°25	24°10	17°25	n.a.	T 29
W30	17 44 53	24♊55'55	1♒25	3♋50	28♊16	8♊58	3♓58	17♈38	27♍ 8	10♐12	18♉23	25♎15	24♎ 7	17♒32	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n53	18s23	5n 0	12n28	1s55	24n47	0n59	18n30	0n26	12s14	1s26	3n51	2s18	1n46	0n41	21s34	0n55	12n 5	5s33	10s31	10s 5	12s 9		n.a.
W 2	20 6	16 42	5 11	13 8	1 43	24 38	0 50	18 41	0 26	12 12	1 26	3 53	2 18	1 46	0 41	21 34	0 55	12 5	5 33	10 29	10 3	12 8		n.a.
T 3	20 19	14 18	5 9	13 49	1 31	24 28	0 41	18 52	0 27	12 10	1 26	3 56	2 19	1 46	0 41	21 34	0 55	12 5	5 33	10 28	10 2	12 6		n.a.
F 4	20 31	11 20	4 53	14 31	1 19	24 18	0 31	19 3	0 27	12 8	1 27	3 58	2 19	1 47	0 41	21 33	0 55	12 6	5 33	10 27	10 1	12 4		n.a.
S 5	20 43	7 55	4 24	15 13	1 7	24 7	0 21	19 14	0 28	12 6	1 27	4 0	2 19	1 47	0 41	21 33	0 55	12 6	5 33	10 27	10 0	12 3		n.a.
S 6	20 55	4 9	3 44	15 55	0 54	23 57	0 11	19 24	0 28	12 4	1 27	4 3	2 19	1 47	0 41	21 33	0 55	12 7	5 33	10 27	9 59	12 1		n.a.
M 7	21 6	0 11	2 53	16 38	0 42	23 46	0s 0	19 35	0 29	12 3	1 28	4 5	2 19	1 47	0 41	21 33	0 55	12 7	5 33	10 27	9 58	11 59		n.a.
T 8	21 17	3n53	1 54	17 21	0 30	23 34	0 11	19 45	0 29	12 1	1 28	4 7	2 19	1 48	0 41	21 32	0 55	12 7	5 33	10 28	9 56	11 58		n.a.
W 9	21 28	7 52	0 48	18 3	0 17	23 23	0 23	19 55	0 30	12 0	1 28	4 10	2 19	1 48	0 41	21 32	0 55	12 8	5 33	10 28	9 55	11 56		n.a.
T 10	21 39	11 36	0s22	18 45	0 6	23 11	0 34	20 5	0 31	11 58	1 29	4 12	2 20	1 48	0 41	21 32	0 55	12 8	5 33	10 29	9 54	11 54		n.a.
F 11	21 49	14 52	1 33	19 25	0n 6	22 59	0 46	20 15	0 31	11 57	1 29	4 14	2 20	1 48	0 41	21 32	0 55	12 9	5 33	10 28	9 53	11 53		n.a.
S 12	21 58	17 24	2 41	20 5	0 17	22 46	0 59	20 25	0 32	11 55	1 29	4 16	2 20	1 48	0 41	21 32	0 55	12 9	5 33	10 27	9 52	11 51		n.a.
S 13	22 7	18 58	3 40	20 43	0 28	22 34	1 12	20 34	0 32	11 54	1 30	4 18	2 20	1 48	0 41	21 31	0 55	12 9	5 33	10 25	9 50	11 49		n.a.
M14	22 16	19 21	4 27	21 20	0 38	22 21	1 25	20 44	0 33	11 53	1 30	4 20	2 20	1 48	0 41	21 31	0 55	12 10	5 33	10 23	9 49	11 48		n.a.
T 15	22 25	18 28	4 57	21 55	0 47	22 8	1 38	20 53	0 33	11 51	1 30	4 23	2 20	1 48	0 41	21 31	0 55	12 10	5 33	10 20	9 48	11 46		n.a.
W16	22 33	16 23	5 8	22 27	0 56	21 55	1 51	21 2	0 34	11 50	1 31	4 25	2 21	1 48	0 41	21 31	0 55	12 11	5 33	10 18	9 47	11 44		n.a.
T 17	22 41	13 15	4 59	22 58	1 5	21 42	2 5	21 11	0 34	11 49	1 31	4 27	2 21	1 48	0 41	21 30	0 55	12 11	5 33	10 16	9 46	11 43		n.a.
F 18	22 48	9 21	4 32	23 26	1 12	21 28	2 19	21 19	0 35	11 48	1 31	4 29	2 21	1 48	0 40	21 30	0 55	12 11	5 33	10 15	9 45	11 41		n.a.
S 19	22 55	4 58	3 48	23 51	1 19	21 15	2 33	21 28	0 35	11 47	1 32	4 31	2 21	1 48	0 40	21 30	0 55	12 12	5 33	10 14	9 43	11 39		n.a.
S 20	23 2	0 22	2 50	24 14	1 26	21 1	2 47	21 36	0 36	11 47	1 32	4 32	2 21	1 48	0 40	21 30	0 55	12 12	5 33	10 14	9 42	11 38		n.a.
M21	23 8	4s11	1 44	24 35	1 31	20 47	3 1	21 45	0 36	11 46	1 32	4 34	2 22	1 48	0 40	21 30	0 55	12 12	5 33	10 15	9 41	11 36		n.a.
T 22	23 14	8 27	0 33	24 52	1 36	20 34	3 16	21 53	0 37	11 45	1 33	4 36	2 22	1 48	0 40	21 29	0 55	12 13	5 33	10 15	9 40	11 34		n.a.
W23	23 19	12 14	0n39	25 7	1 40	20 20	3 30	22 0	0 37	11 44	1 33	4 38	2 22	1 48	0 40	21 29	0 54	12 13	5 33	10 15	9 39	11 33		n.a.
T 24	23 24	15 20	1 47	25 19	1 43	20 6	3 44	22 8	0 38	11 44	1 33	4 40	2 22	1 47	0 40	21 29	0 54	12 13	5 33	10 14	9 37	11 31		n.a.
F 25	23 28	17 38	2 49	25 28	1 46	19 52	3 58	22 16	0 38	11 43	1 34	4 42	2 22	1 47	0 40	21 29	0 54	12 14	5 33	10 13	9 36	11 29		n.a.
S 26	23 32	18 59	3 41	25 35	1 48	19 39	4 12	22 23	0 39	11 43	1 34	4 43	2 22	1 47	0 40	21 29	0 54	12 14	5 33	10 10	9 35	11 27		n.a.
S 27	23 36	19 23	4 21	25 39	1 49	19 25	4 25	22 30	0 39	11 43	1 34	4 45	2 23	1 47	0 40	21 28	0 54	12 14	5 33	10 7	9 34	11 26		n.a.
M28	23 39	18 51	4 49	25 40	1 50	19 12	4 38	22 37	0 40	11 42	1 35	4 47	2 23	1 46	0 40	21 28	0 54	12 15	5 33	10 3	9 33	11 24		n.a.
T 29	23 42	17 26	5 2	25 40	1 50	18 59	4 51	22 44	0 41	11 42	1 35	4 48	2 23	1 46	0 40	21 28	0 54	12 15	5 33	9 59	9 32	11 22		n.a.
W30	23n45	15s16	5n 2	25n37	1n49	18n46	5s 4	22n51	0n41	11s42	1s35	4n50	2s23	1n46	0n40	21s28	0n54	12n15	5s33	9s56	9s30	11s21		n.a.

Julian Day Number = 1246749.5, Delta T = 08h39m22s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -21°00'38, Lahiri = -21°53'38 Julian Calendar 1 June 1300 BCE == Greg. Calendar 21 May 1300 BCE

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JULY 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 48 49	25♊53'25	13♒21	5♋44	27°R39	9♊37	3♓59	17♈42	27♍ 9	10°R10	18♉24	25°R 6	24♎ 3	17♒39	n.a.	T 1
F 2	17 52 46	26°50'57	25°13	7°36	27♊ 2	10°15	3°59	17°47	27°10	10♐ 9	18°25	24♎59	24° 0	17°45	n.a.	F 2
S 3	17 56 42	27°48'30	7♓ 4	9°27	26°25	10°54	4° 0	17°51	27°11	10° 7	18°26	24°55	23°57	17°52	n.a.	S 3
S 4	18 0 39	28°46'04	18°58	11°16	25°48	11°32	4° 0	17°55	27°11	10° 6	18°27	24°52	23°54	17°59	n.a.	S 4
M 5	18 4 36	29°43'41	1♈ 0	13° 4	25°12	12°10	4° 1	18° 0	27°12	10° 4	18°29	24°D52	23°51	18° 5	n.a.	M 5
T 6	18 8 32	0♋41'19	13°16	14°51	24°36	12°49	4°R 1	18° 4	27°13	10° 3	18°30	24°52	23°48	18°12	n.a.	T 6
W 7	18 12 29	1°38'59	25°51	16°36	24° 1	13°27	4° 1	18° 8	27°14	10° 1	18°31	24°R53	23°44	18°19	n.a.	W 7
T 8	18 16 25	2°36'41	8♉49	18°20	23°27	14° 6	4° 0	18°12	27°15	10° 0	18°32	24°52	23°41	18°26	n.a.	T 8
F 9	18 20 22	3°34'24	22°13	20° 2	22°55	14°44	4° 0	18°16	27°16	9°58	18°33	24°49	23°38	18°32	n.a.	F 9
S 10	18 24 18	4°32'09	6♊ 5	21°42	22°24	15°22	3°59	18°19	27°18	9°57	18°34	24°44	23°35	18°39	n.a.	S 10
S 11	18 28 15	5°29'56	20°23	23°22	21°54	16° 0	3°58	18°23	27°19	9°55	18°35	24°36	23°32	18°46	n.a.	S 11
M12	18 32 12	6°27'45	5♋ 4	25° 0	21°27	16°39	3°57	18°26	27°20	9°54	18°36	24°26	23°28	18°52	n.a.	M12
T 13	18 36 8	7°25'36	19°59	26°36	21° 1	17°17	3°56	18°30	27°21	9°53	18°37	24°16	23°25	18°59	n.a.	T 13
W14	18 40 5	8°23'27	5♌ 0	28°11	20°37	17°55	3°54	18°33	27°23	9°51	18°38	24° 6	23°22	19° 6	n.a.	W14
T 15	18 44 1	9°21'21	19°56	29°45	20°16	18°33	3°52	18°37	27°24	9°50	18°39	23°57	23°19	19°13	n.a.	T 15
F 16	18 47 58	10°19'16	4♍40	1♌17	19°56	19°12	3°50	18°40	27°26	9°49	18°40	23°51	23°16	19°19	n.a.	F 16
S 17	18 51 54	11°17'12	19° 7	2°48	19°39	19°50	3°48	18°43	27°27	9°47	18°41	23°47	23°13	19°26	n.a.	S 17
S 18	18 55 51	12°15'09	3♎12	4°18	19°25	20°28	3°46	18°46	27°29	9°46	18°42	23°46	23° 9	19°33	n.a.	S 18
M19	18 59 47	13°13'09	16°57	5°46	19°12	21° 6	3°43	18°49	27°30	9°45	18°43	23°45	23° 6	19°39	n.a.	M19
T 20	19 3 44	14°11'09	0♏21	7°12	19° 2	21°44	3°41	18°51	27°32	9°43	18°44	23°45	23° 3	19°46	n.a.	T 20
W21	19 7 40	15° 9'11	13°28	8°37	18°55	22°22	3°38	18°54	27°34	9°42	18°45	23°44	23° 0	19°53	n.a.	W21
T 22	19 11 37	16° 7'15	26°20	10° 1	18°49	23° 0	3°35	18°57	27°35	9°41	18°46	23°41	22°57	20° 0	n.a.	T 22
F 23	19 15 34	17° 5'20	8♐59	11°23	18°46	23°38	3°31	18°59	27°37	9°40	18°47	23°35	22°54	20° 6	n.a.	F 23
S 24	19 19 30	18° 3'28	21°27	12°44	18°D46	24°16	3°28	19° 1	27°39	9°38	18°48	23°26	22°50	20°13	n.a.	S 24
S 25	19 23 27	19° 1'36	3♑46	14° 3	18°48	24°54	3°24	19° 4	27°41	9°37	18°48	23°14	22°47	20°20	n.a.	S 25
M26	19 27 23	19°59'47	15°58	15°20	18°52	25°32	3°20	19° 6	27°43	9°36	18°49	23° 1	22°44	20°26	n.a.	M26
T 27	19 31 20	20°58'00	28° 1	16°36	18°58	26°10	3°16	19° 8	27°45	9°35	18°50	22°47	22°41	20°33	n.a.	T 27
W28	19 35 16	21°56'14	9♒59	17°50	19° 7	26°48	3°12	19°10	27°47	9°34	18°51	22°34	22°38	20°40	n.a.	W28
T 29	19 39 13	22°54'31	21°52	19° 2	19°17	27°26	3° 8	19°12	27°49	9°33	18°52	22°22	22°34	20°47	n.a.	T 29
F 30	19 43 9	23°52'49	3♓42	20°12	19°30	28° 4	3° 3	19°13	27°51	9°32	18°52	22°12	22°31	20°53	n.a.	F 30
S 31	19 47 6	24♋51'10	15♓32	21♌21	19♊45	28♊42	2♓59	19♈15	27♍53	9♐31	18♉53	22♎ 5	22♎28	21♒ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	12s29	4n49	25n31	1n48	18n34	5s16	22n57	0n42	11s42	1s36	4n52	2s23	1n46	0n40	21s27	0n54	12n16	5s33	9s52	9s29	11s19		n.a.
F 2	23 48	9 12	4 23	25 24	1 46	18 22	5 27	23 3	0 42	11 42	1 36	4 53	2 24	1 45	0 40	21 27	0 54	12 16	5 33	9 50	9 28	11 17		n.a.
S 3	23 50	5 34	3 46	25 14	1 44	18 10	5 38	23 10	0 43	11 42	1 36	4 55	2 24	1 45	0 40	21 27	0 54	12 16	5 33	9 48	9 27	11 16		n.a.
S 4	23 50	1 42	2 59	25 3	1 42	17 59	5 48	23 16	0 43	11 42	1 37	4 56	2 24	1 45	0 40	21 27	0 54	12 17	5 33	9 47	9 26	11 14		n.a.
M 5	23 51	2n18	2 4	24 49	1 38	17 48	5 57	23 21	0 44	11 42	1 37	4 57	2 24	1 44	0 40	21 27	0 54	12 17	5 33	9 47	9 24	11 12		n.a.
T 6	23 51	6 16	1 1	24 34	1 35	17 38	6 6	23 27	0 44	11 43	1 37	4 59	2 25	1 44	0 40	21 26	0 54	12 17	5 33	9 47	9 23	11 10		n.a.
W 7	23 50	10 4	0s 5	24 18	1 31	17 29	6 14	23 32	0 45	11 43	1 38	5 0	2 25	1 43	0 40	21 26	0 54	12 17	5 33	9 48	9 22	11 9		n.a.
T 8	23 49	13 31	1 13	24 0	1 26	17 20	6 22	23 38	0 45	11 43	1 38	5 1	2 25	1 43	0 40	21 26	0 54	12 18	5 33	9 47	9 21	11 7		n.a.
F 9	23 48	16 23	2 20	23 40	1 22	17 11	6 28	23 43	0 46	11 44	1 38	5 3	2 25	1 42	0 40	21 26	0 54	12 18	5 33	9 46	9 20	11 5		n.a.
S 10	23 46	18 24	3 20	23 19	1 16	17 4	6 34	23 47	0 46	11 45	1 39	5 4	2 25	1 42	0 40	21 26	0 54	12 18	5 33	9 44	9 18	11 4		n.a.
S 11	23 44	19 20	4 10	22 57	1 11	16 57	6 39	23 52	0 47	11 45	1 39	5 5	2 26	1 41	0 40	21 25	0 54	12 18	5 34	9 41	9 17	11 2		n.a.
M12	23 41	19 0	4 45	22 34	1 5	16 51	6 44	23 57	0 47	11 46	1 39	5 6	2 26	1 41	0 39	21 25	0 54	12 19	5 34	9 38	9 16	11 0		n.a.
T 13	23 38	17 22	5 1	22 9	0 59	16 46	6 47	24 1	0 48	11 47	1 40	5 7	2 26	1 40	0 39	21 25	0 54	12 19	5 34	9 34	9 15	10 59		n.a.
W14	23 34	14 33	4 56	21 44	0 52	16 41	6 50	24 5	0 48	11 48	1 40	5 8	2 26	1 40	0 39	21 25	0 54	12 19	5 34	9 30	9 14	10 57		n.a.
T 15	23 31	10 48	4 31	21 17	0 46	16 37	6 53	24 9	0 49	11 49	1 40	5 10	2 27	1 39	0 39	21 25	0 54	12 19	5 34	9 27	9 12	10 55		n.a.
F 16	23 26	6 25	3 49	20 50	0 39	16 34	6 54	24 13	0 49	11 50	1 41	5 11	2 27	1 38	0 39	21 25	0 54	12 20	5 34	9 24	9 11	10 53		n.a.
S 17	23 21	1 45	2 52	20 23	0 31	16 32	6 55	24 16	0 50	11 51	1 41	5 12	2 27	1 38	0 39	21 24	0 54	12 20	5 34	9 23	9 10	10 52		n.a.
S 18	23 16	2s55	1 47	19 54	0 24	16 31	6 56	24 20	0 50	11 52	1 41	5 12	2 27	1 37	0 39	21 24	0 54	12 20	5 34	9 22	9 9	10 50		n.a.
M19	23 11	7 19	0 36	19 25	0 16	16 30	6 56	24 23	0 51	11 53	1 42	5 13	2 27	1 36	0 39	21 24	0 54	12 20	5 34	9 22	9 8	10 48		n.a.
T 20	23 5	11 15	0n35	18 55	0 8	16 30	6 55	24 26	0 51	11 54	1 42	5 14	2 28	1 36	0 39	21 24	0 54	12 21	5 34	9 22	9 6	10 46		n.a.
W21	22 58	14 31	1 42	18 25	0 0	16 30	6 53	24 29	0 52	11 56	1 42	5 15	2 28	1 35	0 39	21 24	0 54	12 21	5 34	9 22	9 5	10 45		n.a.
T 22	22 51	17 1	2 43	17 55	0s 8	16 32	6 52	24 31	0 52	11 57	1 43	5 16	2 28	1 34	0 39	21 24	0 54	12 21	5 34	9 21	9 4	10 43		n.a.
F 23	22 44	18 38	3 35	17 24	0 16	16 34	6 49	24 34	0 53	11 59	1 43	5 16	2 28	1 33	0 39	21 23	0 54	12 21	5 34	9 18	9 3	10 41		n.a.
S 24	22 36	19 19	4 15	16 53	0 25	16 36	6 47	24 36	0 53	12 0	1 43	5 17	2 29	1 33	0 39	21 23	0 54	12 21	5 34	9 15	9 2	10 40		n.a.
S 25	22 28	19 5	4 43	16 21	0 34	16 40	6 44	24 38	0 54	12 2	1 43	5 18	2 29	1 32	0 39	21 23	0 54	12 21	5 34	9 11	9 0	10 38		n.a.
M26	22 20	17 57	4 57	15 50	0 42	16 43	6 40	24 40	0 54	12 4	1 44	5 18	2 29	1 31	0 39	21 23	0 54	12 22	5 34	9 6	8 59	10 36		n.a.
T 27	22 11	16 2	4 58	15 19	0 51	16 48	6 36	24 42	0 55	12 5	1 44	5 19	2 29	1 30	0 39	21 23	0 54	12 22	5 34	9 0	8 58	10 34		n.a.
W28	22 1	13 27	4 46	14 47	1 0	16 53	6 32	24 43	0 55	12 7	1 44	5 19	2 30	1 29	0 39	21 23	0 54	12 22	5 34	8 55	8 57	10 33		n.a.
T 29	21 52	10 20	4 22	14 16	1 9	16 58	6 28	24 45	0 56	12 9	1 45	5 20	2 30	1 29	0 39	21 23	0 54	12 22	5 34	8 51	8 56	10 31		n.a.
F 30	21 42	6 49	3 46	13 45	1 19	17 4	6 23	24 46	0 56	12 11	1 45	5 20	2 30	1 28	0 39	21 22	0 54	12 22	5 35	8 47	8 54	10 29		n.a.
S 31	21n31	3s 2	3n 0	13n15	1s28	17n10	6s18	24n47	0n56	12s13	1s45	5n21	2s30	1n27	0n39	21s22	0n53	12n22	5s35	8s45	8s53	10s27		n.a.

Julian Day Number = 1246779.5, Delta T = 08h39m20s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -21°00'34, Lahiri = -21°53'34 Julian Calendar 1 July 1300 BCE == Greg. Calendar 20 June 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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AUGUST 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 3	25♋49'33	27♓25	22♌27	20♊ 2	29♊19	2°R54	19♈17	27♍55	9°R30	18♉54	22°R 1	22♎25	21♒ 7	n.a.	S 1
M 2	19 54 59	26°47'58	9♈26	23°31	20°21	29°57	2♓49	19°18	27°57	9♐29	18°54	21♎59	22°22	21°13	n.a.	M 2
T 3	19 58 56	27°46'25	21°39	24°32	20°41	0♋35	2°43	19°19	28° 0	9°28	18°55	21°59	22°19	21°20	n.a.	T 3
W 4	20 2 52	28°44'55	4♉10	25°31	21° 4	1°13	2°38	19°20	28° 2	9°27	18°56	21°59	22°15	21°27	n.a.	W 4
T 5	20 6 49	29°43'27	17° 4	26°28	21°28	1°51	2°32	19°21	28° 4	9°26	18°56	21°58	22°12	21°33	n.a.	T 5
F 6	20 10 45	0♌42'02	0♊24	27°21	21°54	2°28	2°27	19°22	28° 7	9°25	18°57	21°55	22° 9	21°40	n.a.	F 6
S 7	20 14 42	1°40'39	14°15	28°11	22°21	3° 6	2°21	19°23	28° 9	9°24	18°57	21°50	22° 6	21°47	n.a.	S 7
S 8	20 18 38	2°39'18	28°35	28°59	22°50	3°44	2°15	19°24	28°12	9°24	18°58	21°42	22° 3	21°54	n.a.	S 8
M 9	20 22 35	3°37'59	13♋21	29°42	23°21	4°22	2° 9	19°25	28°14	9°23	18°59	21°32	22° 0	22° 0	n.a.	M 9
T 10	20 26 32	4°36'43	28°27	0♍22	23°53	4°59	2° 2	19°25	28°17	9°22	18°59	21°22	21°56	22° 7	n.a.	T 10
W11	20 30 28	5°35'29	13♌43	0°58	24°27	5°37	1°56	19°26	28°19	9°21	18°59	21°11	21°53	22°14	n.a.	W11
T 12	20 34 25	6°34'17	28°57	1°29	25° 1	6°15	1°49	19°26	28°22	9°21	19° 0	21° 2	21°50	22°20	n.a.	T 12
F 13	20 38 21	7°33'07	14♍ 0	1°55	25°37	6°52	1°43	19°26	28°25	9°20	19° 0	20°55	21°47	22°27	n.a.	F 13
S 14	20 42 18	8°31'59	28°42	2°17	26°15	7°30	1°36	19°R26	28°27	9°19	19° 1	20°51	21°44	22°34	n.a.	S 14
S 15	20 46 14	9°30'52	12♎59	2°32	26°53	8° 8	1°29	19°26	28°30	9°19	19° 1	20°49	21°40	22°41	n.a.	S 15
M16	20 50 11	10°29'48	26°50	2°42	27°33	8°45	1°22	19°26	28°33	9°18	19° 2	20°D49	21°37	22°47	n.a.	M16
T 17	20 54 7	11°28'46	10♏15	2°R46	28°14	9°23	1°15	19°26	28°36	9°17	19° 2	20°R49	21°34	22°54	n.a.	T 17
W18	20 58 4	12°27'45	23°19	2°43	28°56	10° 0	1° 8	19°25	28°39	9°17	19° 2	20°49	21°31	23° 1	n.a.	W18
T 19	21 2 0	13°26'46	6♐ 3	2°32	29°39	10°38	1° 0	19°25	28°42	9°16	19° 3	20°47	21°28	23° 7	n.a.	T 19
F 20	21 5 57	14°25'50	18°32	2°15	0♋23	11°15	0°53	19°24	28°45	9°16	19° 3	20°42	21°25	23°14	n.a.	F 20
S 21	21 9 54	15°24'55	0♑49	1°50	1° 8	11°53	0°45	19°24	28°47	9°16	19° 3	20°34	21°21	23°21	n.a.	S 21
S 22	21 13 50	16°24'02	12°58	1°17	1°53	12°30	0°38	19°23	28°50	9°15	19° 3	20°25	21°18	23°27	n.a.	S 22
M23	21 17 47	17°23'12	24°59	0°37	2°40	13° 8	0°30	19°22	28°53	9°15	19° 4	20°13	21°15	23°34	n.a.	M23
T 24	21 21 43	18°22'23	6♒55	29♌50	3°28	13°45	0°22	19°21	28°57	9°14	19° 4	20° 1	21°12	23°41	n.a.	T 24
W25	21 25 40	19°21'37	18°49	28°55	4°16	14°22	0°15	19°20	29° 0	9°14	19° 4	19°49	21° 9	23°48	n.a.	W25
T 26	21 29 36	20°20'52	0♓40	27°55	5° 6	15° 0	0° 7	19°18	29° 3	9°14	19° 4	19°39	21° 6	23°54	n.a.	T 26
F 27	21 33 33	21°20'10	12°30	26°50	5°56	15°37	29♒59	19°17	29° 6	9°14	19° 4	19°31	21° 2	24° 1	n.a.	F 27
S 28	21 37 29	22°19'30	24°23	25°41	6°47	16°14	29°51	19°15	29° 9	9°13	19° 4	19°25	20°59	24° 8	n.a.	S 28
S 29	21 41 26	23°18'53	6♈19	24°31	7°38	16°52	29°43	19°14	29°12	9°13	19° 4	19°22	20°56	24°14	n.a.	S 29
M30	21 45 22	24°18'18	18°23	23°20	8°31	17°29	29°35	19°12	29°15	9°13	19° 4	19°D21	20°53	24°21	n.a.	M30
T 31	21 49 19	25♌17'45	0♉37	22♌12	9♋24	18♋ 6	29♒27	19♈10	29♍19	9♐13	19♉ 4	19♎21	20♎50	24♒28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n20	0n53	2n 6	12n44	1s37	17n16	6s13	24n48	0n57	12s15	1s45	5n21	2s31	1n26	0n39	21s22	0n53	12n22	5s35	8s43	8s52	10s26		n.a.
M 2	21 9	4 48	1 6	12 15	1 46	17 23	6 7	24 48	0 57	12 17	1 46	5 21	2 31	1 25	0 39	21 22	0 53	12 23	5 35	8 42	8 51	10 24		n.a.
T 3	20 58	8 36	0 2	11 45	1 55	17 30	6 2	24 49	0 58	12 19	1 46	5 22	2 31	1 24	0 39	21 22	0 53	12 23	5 35	8 42	8 50	10 22		n.a.
W 4	20 46	12 7	1s 4	11 17	2 5	17 37	5 56	24 49	0 58	12 21	1 46	5 22	2 31	1 23	0 39	21 22	0 53	12 23	5 35	8 42	8 48	10 20		n.a.
T 5	20 33	15 10	2 9	10 49	2 14	17 45	5 50	24 49	0 59	12 24	1 46	5 22	2 32	1 22	0 39	21 22	0 53	12 23	5 35	8 42	8 47	10 19		n.a.
F 6	20 20	17 31	3 8	10 22	2 23	17 52	5 44	24 49	0 59	12 26	1 47	5 22	2 32	1 21	0 39	21 22	0 53	12 23	5 35	8 41	8 46	10 17		n.a.
S 7	20 7	18 56	3 59	9 56	2 31	18 0	5 38	24 48	1 0	12 28	1 47	5 22	2 32	1 20	0 39	21 22	0 53	12 23	5 35	8 39	8 45	10 15		n.a.
S 8	19 54	19 13	4 37	9 32	2 40	18 8	5 31	24 48	1 0	12 31	1 47	5 22	2 32	1 19	0 38	21 22	0 53	12 23	5 35	8 36	8 44	10 14		n.a.
M 9	19 40	18 13	4 58	9 8	2 49	18 16	5 25	24 47	1 1	12 33	1 47	5 22	2 33	1 18	0 38	21 21	0 53	12 23	5 35	8 32	8 42	10 12		n.a.
T 10	19 26	15 56	4 59	8 47	2 57	18 24	5 18	24 46	1 1	12 36	1 48	5 22	2 33	1 17	0 38	21 21	0 53	12 23	5 35	8 28	8 41	10 10		n.a.
W11	19 12	12 33	4 39	8 27	3 5	18 32	5 12	24 45	1 2	12 38	1 48	5 22	2 33	1 16	0 38	21 21	0 53	12 23	5 35	8 24	8 40	10 8		n.a.
T 12	18 57	8 19	3 58	8 8	3 12	18 40	5 5	24 44	1 2	12 41	1 48	5 22	2 33	1 15	0 38	21 21	0 53	12 23	5 35	8 21	8 39	10 7		n.a.
F 13	18 42	3 36	3 2	7 52	3 19	18 48	4 58	24 43	1 3	12 43	1 48	5 22	2 34	1 14	0 38	21 21	0 53	12 23	5 36	8 18	8 38	10 5		n.a.
S 14	18 26	1s13	1 55	7 38	3 26	18 56	4 51	24 41	1 3	12 46	1 48	5 22	2 34	1 12	0 38	21 21	0 53	12 23	5 36	8 16	8 36	10 3		n.a.
S 15	18 10	5 51	0 42	7 27	3 32	19 4	4 44	24 39	1 4	12 49	1 49	5 22	2 34	1 11	0 38	21 21	0 53	12 23	5 36	8 16	8 35	10 1		n.a.
M16	17 54	10 1	0n32	7 19	3 37	19 12	4 37	24 37	1 4	12 52	1 49	5 21	2 34	1 10	0 38	21 21	0 53	12 24	5 36	8 16	8 34	10 0		n.a.
T 17	17 38	13 33	1 41	7 13	3 42	19 20	4 30	24 35	1 5	12 54	1 49	5 21	2 35	1 9	0 38	21 21	0 53	12 24	5 36	8 16	8 33	9 58		n.a.
W18	17 21	16 17	2 44	7 11	3 45	19 27	4 23	24 33	1 5	12 57	1 49	5 21	2 35	1 8	0 38	21 21	0 53	12 24	5 36	8 16	8 32	9 56		n.a.
T 19	17 4	18 8	3 36	7 13	3 48	19 34	4 16	24 30	1 6	13 0	1 49	5 20	2 35	1 7	0 38	21 21	0 53	12 24	5 36	8 15	8 30	9 54		n.a.
F 20	16 47	19 4	4 17	7 18	3 49	19 41	4 9	24 27	1 6	13 3	1 49	5 20	2 35	1 5	0 38	21 21	0 53	12 24	5 36	8 13	8 29	9 53		n.a.
S 21	16 29	19 5	4 45	7 27	3 48	19 48	4 2	24 25	1 7	13 6	1 49	5 19	2 36	1 4	0 38	21 21	0 53	12 24	5 36	8 10	8 28	9 51		n.a.
S 22	16 11	18 13	5 0	7 40	3 47	19 55	3 55	24 22	1 7	13 8	1 50	5 19	2 36	1 3	0 38	21 21	0 53	12 24	5 36	8 6	8 27	9 49		n.a.
M23	15 53	16 33	5 2	7 58	3 43	20 1	3 48	24 18	1 7	13 11	1 50	5 18	2 36	1 2	0 38	21 21	0 53	12 24	5 36	8 2	8 26	9 47		n.a.
T 24	15 35	14 11	4 50	8 20	3 38	20 7	3 41	24 15	1 8	13 14	1 50	5 18	2 36	1 0	0 38	21 21	0 53	12 23	5 36	7 57	8 24	9 45		n.a.
W25	15 16	11 14	4 26	8 46	3 31	20 13	3 34	24 11	1 8	13 17	1 50	5 17	2 36	0 59	0 38	21 21	0 53	12 23	5 36	7 53	8 23	9 44		n.a.
T 26	14 57	7 51	3 50	9 15	3 21	20 18	3 27	24 8	1 9	13 20	1 50	5 16	2 37	0 58	0 38	21 21	0 53	12 23	5 37	7 49	8 22	9 42		n.a.
F 27	14 38	4 9	3 4	9 48	3 10	20 23	3 20	24 4	1 9	13 23	1 50	5 15	2 37	0 57	0 38	21 21	0 52	12 23	5 37	7 46	8 21	9 40		n.a.
S 28	14 18	0 17	2 10	10 24	2 57	20 28	3 13	24 0	1 10	13 26	1 50	5 15	2 37	0 55	0 38	21 21	0 52	12 23	5 37	7 43	8 20	9 38		n.a.
S 29	13 59	3n36	1 9	11 2	2 42	20 32	3 6	23 55	1 10	13 29	1 50	5 14	2 37	0 54	0 38	21 21	0 52	12 23	5 37	7 42	8 18	9 37		n.a.
M30	13 39	7 24	0 5	11 42	2 25	20 36	2 59	23 51	1 11	13 32	1 50	5 13	2 38	0 53	0 38	21 21	0 52	12 23	5 37	7 42	8 17	9 35		n.a.
T 31	13n18	10n57	1s 0	12n21	2s 7	20n39	2s52	23n46	1n11	13s35	1s50	5n12	2s38	0n51	0n38	21s21	0n52	12n23	5s37	7s42	8s16	9s33		n.a.

Julian Day Number = 1246810.5, Delta T = 08h39m18s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -21°00'29, Lahiri = -21°53'29 Julian Calendar 1 Aug. 1300 BCE == Greg. Calendar 21 July 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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SEPTEMBER 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 53 16	26♌17'15	13♉ 8	21°R 7	10♋18	18♋44	29°R19	19°R 9	29♍22	9°R13	19°R 4	19♎22	20♎46	24♒34	n.a.	W 1
T 2	21 57 12	27°16'47	25°58	20♌ 8	11°12	19°21	29♒11	19♈ 7	29°25	9♐13	19♉ 4	19°R23	20°43	24°41	n.a.	T 2
F 3	22 1 9	28°16'22	9♊12	19°16	12° 7	19°58	29° 3	19° 4	29°29	9°D13	19° 4	19°23	20°40	24°48	n.a.	F 3
S 4	22 5 5	29°15'59	22°54	18°33	13° 2	20°35	28°55	19° 2	29°32	9°13	19° 4	19°20	20°37	24°55	n.a.	S 4
S 5	22 9 2	0♍15'39	7♋ 4	18° 0	13°59	21°12	28°46	19° 0	29°35	9°13	19° 4	19°16	20°34	25° 1	n.a.	S 5
M 6	22 12 58	1°15'21	21°41	17°38	14°55	21°50	28°38	18°57	29°39	9°13	19° 4	19° 9	20°31	25° 8	n.a.	M 6
T 7	22 16 55	2°15'06	6♌41	17°26	15°53	22°27	28°30	18°55	29°42	9°13	19° 4	19° 2	20°27	25°15	n.a.	T 7
W 8	22 20 51	3°14'52	21°54	17°D26	16°50	23° 4	28°22	18°52	29°46	9°13	19° 4	18°55	20°24	25°21	n.a.	W 8
T 9	22 24 48	4°14'41	7♍11	17°37	17°49	23°41	28°14	18°50	29°49	9°14	19° 4	18°49	20°21	25°28	n.a.	T 9
F 10	22 28 44	5°14'32	22°21	17°58	18°47	24°18	28° 6	18°47	29°53	9°14	19° 3	18°44	20°18	25°35	n.a.	F 10
S 11	22 32 41	6°14'25	7♎15	18°29	19°47	24°55	27°58	18°44	29°56	9°14	19° 3	18°42	20°15	25°41	n.a.	S 11
S 12	22 36 38	7°14'20	21°44	19° 9	20°46	25°32	27°50	18°41	29°59	9°14	19° 3	18°D41	20°11	25°48	n.a.	S 12
M13	22 40 34	8°14'17	5♏46	19°58	21°46	26° 9	27°42	18°38	0♎ 3	9°15	19° 3	18°42	20° 8	25°55	n.a.	M13
T 14	22 44 31	9°14'16	19°21	20°54	22°47	26°46	27°35	18°35	0° 7	9°15	19° 2	18°44	20° 5	26° 2	n.a.	T 14
W15	22 48 27	10°14'16	2♐29	21°57	23°48	27°23	27°27	18°31	0°10	9°16	19° 2	18°45	20° 2	26° 8	n.a.	W15
T 16	22 52 24	11°14'19	15°15	23° 6	24°49	28° 0	27°19	18°28	0°14	9°16	19° 2	18°R45	19°59	26°15	n.a.	T 16
F 17	22 56 20	12°14'23	27°43	24°20	25°51	28°37	27°12	18°25	0°18	9°16	19° 1	18°44	19°56	26°22	n.a.	F 17
S 18	23 0 17	13°14'28	9♑56	25°38	26°53	29°14	27° 4	18°21	0°21	9°17	19° 1	18°41	19°52	26°28	n.a.	S 18
S 19	23 4 13	14°14'36	21°58	27° 1	27°56	29°51	26°57	18°17	0°25	9°17	19° 1	18°36	19°49	26°35	n.a.	S 19
M20	23 8 10	15°14'45	3♒54	28°26	28°59	0♌27	26°49	18°14	0°29	9°18	19° 0	18°31	19°46	26°42	n.a.	M20
T 21	23 12 7	16°14'56	15°46	29°54	0♌ 2	1° 4	26°42	18°10	0°32	9°19	19° 0	18°25	19°43	26°48	n.a.	T 21
W22	23 16 3	17°15'09	27°37	1♍25	1° 6	1°41	26°35	18° 6	0°36	9°19	18°59	18°19	19°40	26°55	n.a.	W22
T 23	23 20 0	18°15'24	9♓29	2°57	2° 9	2°18	26°28	18° 2	0°40	9°20	18°59	18°13	19°37	27° 2	n.a.	T 23
F 24	23 23 56	19°15'41	21°23	4°30	3°14	2°55	26°21	17°58	0°43	9°21	18°58	18° 9	19°33	27° 8	n.a.	F 24
S 25	23 27 53	20°15'59	3♈23	6° 5	4°18	3°31	26°15	17°54	0°47	9°21	18°58	18° 7	19°30	27°15	n.a.	S 25
S 26	23 31 49	21°16'20	15°28	7°41	5°23	4° 8	26° 8	17°50	0°51	9°22	18°57	18°D 6	19°27	27°22	n.a.	S 26
M27	23 35 46	22°16'42	27°42	9°17	6°28	4°45	26° 1	17°46	0°54	9°23	18°57	18° 6	19°24	27°29	n.a.	M27
T 28	23 39 42	23°17'07	10♉ 7	10°54	7°34	5°21	25°55	17°42	0°58	9°24	18°56	18° 7	19°21	27°35	n.a.	T 28
W29	23 43 39	24°17'33	22°45	12°31	8°40	5°58	25°49	17°37	1° 2	9°25	18°55	18° 9	19°17	27°42	n.a.	W29
T 30	23 47 35	25♍18'02	5♊39	14♍ 9	9♌46	6♌35	25♒43	17♈33	1♎ 6	9♐26	18♉55	18♎11	19♎14	27♒49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n58	14n 4	2s 4	13n 1	1s47	20n42	2s45	23n42	1n12	13s38	1s50	5n11	2s38	0n50	0n38	21s21	0n52	12n23	5s37	7s42	8s15	9s31		n.a.
T 2	12 37	16 36	3 4	13 38	1 27	20 44	2 38	23 37	1 12	13 41	1 50	5 10	2 38	0 49	0 38	21 21	0 52	12 23	5 37	7 43	8 13	9 30		n.a.
F 3	12 16	18 19	3 56	14 14	1 7	20 46	2 31	23 32	1 13	13 43	1 51	5 9	2 38	0 47	0 38	21 21	0 52	12 23	5 37	7 42	8 12	9 28		n.a.
S 4	11 55	19 3	4 36	14 47	0 47	20 48	2 25	23 27	1 13	13 46	1 51	5 8	2 39	0 46	0 38	21 21	0 52	12 23	5 37	7 42	8 11	9 26		n.a.
S 5	11 34	18 39	5 1	15 16	0 27	20 49	2 18	23 21	1 14	13 49	1 51	5 7	2 39	0 44	0 38	21 21	0 52	12 23	5 37	7 40	8 10	9 24		n.a.
M 6	11 13	17 0	5 8	15 41	0 8	20 49	2 11	23 16	1 14	13 52	1 51	5 6	2 39	0 43	0 38	21 21	0 52	12 23	5 37	7 37	8 9	9 23		n.a.
T 7	10 51	14 11	4 54	16 2	0n10	20 49	2 4	23 10	1 14	13 55	1 51	5 5	2 39	0 42	0 38	21 21	0 52	12 23	5 37	7 35	8 7	9 21		n.a.
W 8	10 29	10 22	4 19	16 18	0 27	20 49	1 58	23 4	1 15	13 58	1 51	5 4	2 39	0 40	0 38	21 21	0 52	12 22	5 38	7 32	8 6	9 19		n.a.
T 9	10 7	5 51	3 25	16 29	0 42	20 48	1 51	22 58	1 15	14 1	1 50	5 3	2 40	0 39	0 38	21 21	0 52	12 22	5 38	7 29	8 5	9 17		n.a.
F 10	9 45	0 59	2 18	16 36	0 56	20 46	1 45	22 52	1 16	14 3	1 50	5 1	2 40	0 37	0 38	21 21	0 52	12 22	5 38	7 28	8 4	9 15		n.a.
S 11	9 22	3s52	1 2	16 38	1 9	20 44	1 38	22 46	1 16	14 6	1 50	5 0	2 40	0 36	0 38	21 21	0 52	12 22	5 38	7 27	8 2	9 14		n.a.
S 12	9 0	8 21	0n17	16 36	1 20	20 42	1 32	22 39	1 17	14 9	1 50	4 59	2 40	0 34	0 38	21 22	0 52	12 22	5 38	7 27	8 1	9 12		n.a.
M13	8 37	12 14	1 32	16 30	1 30	20 38	1 26	22 33	1 17	14 12	1 50	4 57	2 40	0 33	0 38	21 22	0 52	12 22	5 38	7 27	8 0	9 10		n.a.
T 14	8 14	15 19	2 39	16 19	1 39	20 35	1 20	22 26	1 18	14 14	1 50	4 56	2 40	0 32	0 38	21 22	0 52	12 22	5 38	7 27	7 59	9 8		n.a.
W15	7 51	17 29	3 36	16 5	1 46	20 30	1 13	22 19	1 18	14 17	1 50	4 55	2 41	0 30	0 38	21 22	0 52	12 21	5 38	7 28	7 58	9 7		n.a.
T 16	7 28	18 42	4 20	15 48	1 51	20 25	1 7	22 12	1 19	14 20	1 50	4 53	2 41	0 29	0 37	21 22	0 52	12 21	5 38	7 28	7 56	9 5		n.a.
F 17	7 5	18 59	4 51	15 27	1 56	20 20	1 1	22 5	1 19	14 22	1 50	4 52	2 41	0 27	0 37	21 22	0 52	12 21	5 38	7 28	7 55	9 3		n.a.
S 18	6 42	18 21	5 8	15 4	2 0	20 14	0 55	21 57	1 20	14 25	1 50	4 50	2 41	0 26	0 37	21 22	0 52	12 21	5 38	7 26	7 54	9 1		n.a.
S 19	6 18	16 54	5 11	14 37	2 2	20 7	0 49	21 50	1 20	14 27	1 50	4 49	2 41	0 24	0 37	21 22	0 52	12 21	5 38	7 25	7 53	8 59		n.a.
M20	5 55	14 44	5 0	14 9	2 3	20 0	0 44	21 42	1 21	14 30	1 50	4 47	2 41	0 23	0 37	21 22	0 51	12 21	5 38	7 22	7 52	8 58		n.a.
T 21	5 31	11 58	4 37	13 38	2 4	19 52	0 38	21 35	1 21	14 32	1 50	4 45	2 41	0 21	0 37	21 23	0 51	12 20	5 38	7 20	7 50	8 56		n.a.
W22	5 7	8 44	4 2	13 5	2 4	19 44	0 32	21 27	1 21	14 34	1 49	4 44	2 42	0 20	0 37	21 23	0 51	12 20	5 39	7 18	7 49	8 54		n.a.
T 23	4 43	5 8	3 16	12 30	2 3	19 35	0 27	21 19	1 22	14 37	1 49	4 42	2 42	0 18	0 37	21 23	0 51	12 20	5 39	7 16	7 48	8 52		n.a.
F 24	4 19	1 19	2 21	11 54	2 2	19 25	0 21	21 11	1 22	14 39	1 49	4 41	2 42	0 17	0 37	21 23	0 51	12 20	5 39	7 14	7 47	8 50		n.a.
S 25	3 55	2n35	1 20	11 17	1 59	19 15	0 16	21 2	1 23	14 41	1 49	4 39	2 42	0 15	0 37	21 23	0 51	12 20	5 39	7 13	7 45	8 49		n.a.
S 26	3 31	6 25	0 14	10 38	1 57	19 4	0 11	20 54	1 23	14 43	1 49	4 37	2 42	0 14	0 37	21 23	0 51	12 19	5 39	7 13	7 44	8 47		n.a.
M27	3 7	10 1	0s53	9 58	1 54	18 53	0 6	20 45	1 24	14 45	1 49	4 36	2 42	0 12	0 37	21 23	0 51	12 19	5 39	7 13	7 43	8 45		n.a.
T 28	2 43	13 14	1 58	9 18	1 50	18 41	0 0	20 37	1 24	14 47	1 48	4 34	2 42	0 11	0 37	21 24	0 51	12 19	5 39	7 13	7 42	8 43		n.a.
W29	2 18	15 53	3 0	8 36	1 46	18 29	0n 5	20 28	1 25	14 49	1 48	4 32	2 42	0 9	0 37	21 24	0 51	12 19	5 39	7 14	7 41	8 42		n.a.
T 30	1n54	17n47	3s53	7n54	1n42	18n16	0n10	20n19	1n25	14s51	1s48	4n30	2s42	0n 8	0n37	21s24	0n51	12n19	5s39	7s15	7s39	8s40		n.a.

Julian Day Number = 1246841.5, Delta T = 08h39m17s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -21°00'25, Lahiri = -21°53'25 Julian Calendar 1 Sept. 1300 BCE == Greg. Calendar 21 Aug. 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 51 32	26♍18'32	18♊52	15♍46	10♌52	7♌11	25°R37	17°R28	1♎ 9	9♐26	18°R54	18♎12	19♎11	27♒55	n.a.	F 1
S 2	23 55 29	27°19'05	2♋27	17°24	11°58	7°48	25♒31	17♈24	1°13	9°27	18♉53	18°R12	19° 8	28° 2	n.a.	S 2
S 3	23 59 25	28°19'40	16°25	19° 2	13° 5	8°24	25°25	17°19	1°17	9°28	18°53	18°11	19° 5	28° 9	n.a.	S 3
M 4	0 3 22	29°20'17	0♌45	20°39	14°12	9° 1	25°20	17°15	1°21	9°29	18°52	18° 9	19° 2	28°15	n.a.	M 4
T 5	0 7 18	0♎20'55	15°24	22°17	15°20	9°37	25°15	17°10	1°24	9°30	18°51	18° 7	18°58	28°22	n.a.	T 5
W 6	0 11 15	1°21'36	0♍18	23°54	16°27	10°14	25° 9	17° 6	1°28	9°32	18°50	18° 5	18°55	28°29	n.a.	W 6
T 7	0 15 11	2°22'18	15°20	25°31	17°35	10°50	25° 4	17° 1	1°32	9°33	18°50	18° 3	18°52	28°35	n.a.	T 7
F 8	0 19 8	3°23'02	0♎20	27° 8	18°43	11°26	25° 0	16°56	1°36	9°34	18°49	18° 1	18°49	28°42	n.a.	F 8
S 9	0 23 4	4°23'47	15°10	28°45	19°51	12° 3	24°55	16°51	1°39	9°35	18°48	18°D 1	18°46	28°49	n.a.	S 9
S 10	0 27 1	5°24'34	29°42	0♎21	20°59	12°39	24°51	16°46	1°43	9°36	18°47	18° 1	18°42	28°56	n.a.	S 10
M11	0 30 57	6°25'23	13♏51	1°57	22° 8	13°15	24°46	16°42	1°47	9°37	18°46	18° 2	18°39	29° 2	n.a.	M11
T 12	0 34 54	7°26'13	27°34	3°33	23°17	13°51	24°42	16°37	1°51	9°39	18°46	18° 3	18°36	29° 9	n.a.	T 12
W13	0 38 51	8°27'04	10♐51	5° 9	24°26	14°28	24°38	16°32	1°54	9°40	18°45	18° 4	18°33	29°16	n.a.	W13
T 14	0 42 47	9°27'56	23°43	6°45	25°35	15° 4	24°35	16°27	1°58	9°41	18°44	18° 4	18°30	29°22	n.a.	T 14
F 15	0 46 44	10°28'49	6♑15	8°20	26°44	15°40	24°31	16°22	2° 2	9°43	18°43	18°R 5	18°27	29°29	n.a.	F 15
S 16	0 50 40	11°29'43	18°29	9°55	27°54	16°16	24°28	16°17	2° 6	9°44	18°42	18° 5	18°23	29°36	n.a.	S 16
S 17	0 54 37	12°30'39	0♒31	11°30	29° 3	16°52	24°25	16°12	2° 9	9°45	18°41	18° 4	18°20	29°42	n.a.	S 17
M18	0 58 33	13°31'35	12°25	13° 5	0♍13	17°28	24°22	16° 7	2°13	9°47	18°40	18° 4	18°17	29°49	n.a.	M18
T 19	1 2 30	14°32'32	24°15	14°40	1°23	18° 4	24°19	16° 2	2°17	9°48	18°39	18° 3	18°14	29°56	n.a.	T 19
W20	1 6 26	15°33'31	6♓ 6	16°14	2°33	18°40	24°17	15°57	2°21	9°50	18°38	18° 3	18°11	0♓ 2	n.a.	W20
T 21	1 10 23	16°34'30	18° 0	17°49	3°43	19°16	24°14	15°52	2°24	9°51	18°37	18° 3	18° 8	0° 9	n.a.	T 21
F 22	1 14 20	17°35'30	0♈ 1	19°23	4°54	19°52	24°12	15°47	2°28	9°53	18°36	18° 3	18° 4	0°16	n.a.	F 22
S 23	1 18 16	18°36'32	12°10	20°57	6° 4	20°27	24°10	15°42	2°32	9°55	18°35	18° 3	18° 1	0°23	n.a.	S 23
S 24	1 22 13	19°37'34	24°30	22°32	7°15	21° 3	24° 9	15°37	2°35	9°56	18°34	18° 3	17°58	0°29	n.a.	S 24
M25	1 26 9	20°38'38	7♉ 1	24° 6	8°26	21°39	24° 7	15°32	2°39	9°58	18°33	18° 2	17°55	0°36	n.a.	M25
T 26	1 30 6	21°39'43	19°44	25°40	9°37	22°15	24° 6	15°27	2°42	9°59	18°32	18° 2	17°52	0°43	n.a.	T 26
W27	1 34 2	22°40'48	2♊40	27°14	10°48	22°50	24° 5	15°22	2°46	10° 1	18°31	18° 2	17°48	0°49	n.a.	W27
T 28	1 37 59	23°41'55	15°50	28°48	11°59	23°26	24° 4	15°17	2°50	10° 3	18°30	18° 1	17°45	0°56	n.a.	T 28
F 29	1 41 55	24°43'03	29°14	0♏22	13°11	24° 2	24° 3	15°12	2°53	10° 4	18°29	18° 0	17°42	1° 3	n.a.	F 29
S 30	1 45 52	25°44'13	12♋52	1°56	14°22	24°37	24° 3	15° 8	2°57	10° 6	18°28	18° 0	17°39	1° 9	n.a.	S 30
S 31	1 49 49	26♎45'23	26♋45	3♏30	15♍34	25♌13	24♒ 2	15♈ 3	3♎ 0	10♐ 8	18♉27	17°D59	17♎36	1♓16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n29	18n48	4s36	7n11	1n37	18n 2	0n14	20n10	1n26	14s53	1s48	4n29	2s43	0n 6	0n37	21s24	0n51	12n18	5s39	7s15	7s38	8s38		n.a.
S 2	1 5	18 45	5 4	6 28	1 32	17 48	0 19	20 1	1 26	14 55	1 48	4 27	2 43	0 5	0 37	21 24	0 51	12 18	5 39	7 15	7 37	8 36		n.a.
S 3	0 41	17 36	5 16	5 44	1 27	17 33	0 24	19 52	1 27	14 57	1 47	4 25	2 43	0 3	0 37	21 25	0 51	12 18	5 39	7 15	7 36	8 34		n.a.
M 4	0 16	15 19	5 8	5 0	1 21	17 18	0 28	19 42	1 27	14 58	1 47	4 23	2 43	0 2	0 37	21 25	0 51	12 18	5 39	7 14	7 34	8 33		n.a.
T 5	0s 8	12 1	4 41	4 16	1 16	17 2	0 33	19 33	1 27	15 0	1 47	4 21	2 43	0s 0	0 37	21 25	0 51	12 17	5 39	7 13	7 33	8 31		n.a.
W 6	0 33	7 54	3 54	3 32	1 10	16 46	0 37	19 23	1 28	15 2	1 47	4 19	2 43	0 2	0 37	21 25	0 51	12 17	5 39	7 12	7 32	8 29		n.a.
T 7	0 58	3 15	2 51	2 47	1 4	16 29	0 41	19 14	1 28	15 3	1 47	4 17	2 43	0 3	0 37	21 25	0 51	12 17	5 39	7 12	7 31	8 27		n.a.
F 8	1 22	1s36	1 36	2 2	0 58	16 11	0 45	19 4	1 29	15 5	1 46	4 16	2 43	0 5	0 37	21 26	0 51	12 17	5 39	7 11	7 29	8 25		n.a.
S 9	1 47	6 19	0 16	1 18	0 52	15 53	0 49	18 54	1 29	15 6	1 46	4 14	2 43	0 6	0 37	21 26	0 51	12 16	5 39	7 11	7 28	8 24		n.a.
S 10	2 11	10 33	1n 4	0 33	0 45	15 35	0 53	18 44	1 30	15 7	1 46	4 12	2 43	0 8	0 37	21 26	0 51	12 16	5 39	7 11	7 27	8 22		n.a.
M11	2 36	14 4	2 18	0s12	0 39	15 16	0 57	18 34	1 30	15 8	1 46	4 10	2 43	0 9	0 37	21 26	0 51	12 16	5 40	7 11	7 26	8 20		n.a.
T 12	3 0	16 40	3 22	0 56	0 33	14 57	1 1	18 24	1 31	15 10	1 45	4 8	2 43	0 11	0 37	21 26	0 51	12 16	5 40	7 12	7 25	8 18		n.a.
W13	3 24	18 17	4 13	1 41	0 26	14 37	1 5	18 13	1 31	15 11	1 45	4 6	2 43	0 12	0 37	21 27	0 51	12 15	5 40	7 12	7 23	8 16		n.a.
T 14	3 49	18 53	4 49	2 25	0 20	14 16	1 8	18 3	1 32	15 12	1 45	4 4	2 43	0 14	0 37	21 27	0 51	12 15	5 40	7 12	7 22	8 15		n.a.
F 15	4 13	18 31	5 11	3 10	0 13	13 56	1 11	17 52	1 32	15 13	1 45	4 2	2 43	0 15	0 37	21 27	0 51	12 15	5 40	7 12	7 21	8 13		n.a.
S 16	4 37	17 18	5 17	3 54	0 7	13 34	1 15	17 42	1 33	15 13	1 44	4 0	2 43	0 17	0 37	21 27	0 50	12 14	5 40	7 12	7 20	8 11		n.a.
S 17	5 1	15 20	5 10	4 37	0 0	13 13	1 18	17 31	1 33	15 14	1 44	3 58	2 43	0 18	0 37	21 28	0 50	12 14	5 40	7 12	7 18	8 9		n.a.
M18	5 26	12 44	4 49	5 21	0s 6	12 51	1 21	17 21	1 33	15 15	1 44	3 57	2 43	0 20	0 37	21 28	0 50	12 14	5 40	7 12	7 17	8 7		n.a.
T 19	5 50	9 38	4 16	6 4	0 13	12 28	1 24	17 10	1 34	15 16	1 43	3 55	2 43	0 21	0 37	21 28	0 50	12 14	5 40	7 12	7 16	8 6		n.a.
W20	6 14	6 8	3 33	6 47	0 19	12 5	1 27	16 59	1 34	15 16	1 43	3 53	2 43	0 23	0 37	21 28	0 50	12 13	5 40	7 12	7 15	8 4		n.a.
T 21	6 37	2 23	2 39	7 30	0 26	11 42	1 30	16 48	1 35	15 17	1 43	3 51	2 43	0 24	0 37	21 29	0 50	12 13	5 40	7 12	7 14	8 2		n.a.
F 22	7 1	1n30	1 39	8 12	0 32	11 18	1 32	16 37	1 35	15 17	1 43	3 49	2 43	0 26	0 37	21 29	0 50	12 13	5 40	7 12	7 12	8 0		n.a.
S 23	7 25	5 23	0 33	8 54	0 38	10 54	1 35	16 26	1 36	15 18	1 42	3 47	2 43	0 27	0 37	21 29	0 50	12 12	5 40	7 12	7 11	7 58		n.a.
S 24	7 48	9 6	0s36	9 36	0 44	10 30	1 37	16 14	1 36	15 18	1 42	3 45	2 43	0 29	0 37	21 29	0 50	12 12	5 40	7 12	7 10	7 56		n.a.
M25	8 12	12 27	1 43	10 17	0 50	10 5	1 39	16 3	1 37	15 18	1 42	3 43	2 43	0 30	0 37	21 30	0 50	12 12	5 40	7 12	7 9	7 55		n.a.
T 26	8 35	15 17	2 47	10 57	0 56	9 40	1 42	15 52	1 37	15 18	1 41	3 41	2 43	0 32	0 37	21 30	0 50	12 12	5 40	7 11	7 7	7 53		n.a.
W27	8 58	17 24	3 43	11 38	1 2	9 14	1 44	15 40	1 38	15 18	1 41	3 40	2 42	0 33	0 37	21 30	0 50	12 11	5 40	7 11	7 6	7 51		n.a.
T 28	9 21	18 37	4 29	12 17	1 8	8 48	1 46	15 29	1 38	15 18	1 41	3 38	2 42	0 34	0 37	21 31	0 50	12 11	5 40	7 11	7 5	7 49		n.a.
F 29	9 44	18 50	5 1	12 56	1 14	8 22	1 48	15 17	1 39	15 18	1 40	3 36	2 42	0 36	0 37	21 31	0 50	12 11	5 40	7 11	7 4	7 47		n.a.
S 30	10 7	17 58	5 16	13 35	1 19	7 56	1 49	15 5	1 39	15 18	1 40	3 34	2 42	0 37	0 37	21 31	0 50	12 10	5 40	7 10	7 2	7 46		n.a.
S 31	10s29	16n 2	5s14	14s13	1s24	7n29	1n51	14n54	1n39	15s18	1s40	3n32	2s42	0s39	0n37	21s31	0n50	12n10	5s40	7s10	7s 1	7s44		n.a.

Julian Day Number = 1246871.5, Delta T = 08h39m15s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -21°00'21, Lahiri = -21°53'21 Julian Calendar 1 Oct. 1300 BCE == Greg. Calendar 20 Sept. 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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NOVEMBER 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 53 45	27♎46'34	10♌51	5♏ 5	16♍45	25♌48	24°D 2	14°R58	3♎ 4	10♐10	18°R25	18♎ 0	17♎33	1♓23	n.a.	M 1
T 2	1 57 42	28°47'47	25°10	6°39	17°57	26°23	24♒ 3	14♈53	3° 7	10°12	18♉24	18° 0	17°29	1°29	n.a.	T 2
W 3	2 1 38	29°49'00	9♍38	8°13	19° 9	26°59	24° 3	14°48	3°11	10°13	18°23	18° 1	17°26	1°36	n.a.	W 3
T 4	2 5 35	0♏50'15	24°12	9°47	20°21	27°34	24° 4	14°44	3°14	10°15	18°22	18° 2	17°23	1°43	n.a.	T 4
F 5	2 9 31	1°51'30	8♎47	11°22	21°33	28° 9	24° 4	14°39	3°18	10°17	18°21	18° 3	17°20	1°49	n.a.	F 5
S 6	2 13 28	2°52'46	23°17	12°56	22°46	28°45	24° 5	14°34	3°21	10°19	18°20	18°R 3	17°17	1°56	n.a.	S 6
S 7	2 17 25	3°54'02	7♏35	14°30	23°58	29°20	24° 7	14°30	3°24	10°21	18°19	18° 2	17°13	2° 3	n.a.	S 7
M 8	2 21 21	4°55'19	21°37	16° 5	25°10	29°55	24° 8	14°25	3°28	10°23	18°17	18° 1	17°10	2°10	n.a.	M 8
T 9	2 25 18	5°56'37	5♐19	17°39	26°23	0♍30	24°10	14°21	3°31	10°25	18°16	17°58	17° 7	2°16	n.a.	T 9
W10	2 29 14	6°57'55	18°39	19°13	27°35	1° 5	24°12	14°16	3°34	10°27	18°15	17°56	17° 4	2°23	n.a.	W10
T 11	2 33 11	7°59'13	1♑36	20°47	28°48	1°40	24°14	14°12	3°38	10°29	18°14	17°53	17° 1	2°30	n.a.	T 11
F 12	2 37 7	9° 0'31	14°11	22°21	0♎ 0	2°15	24°16	14° 8	3°41	10°31	18°13	17°50	16°58	2°36	n.a.	F 12
S 13	2 41 4	10° 1'49	26°29	23°54	1°13	2°49	24°18	14° 4	3°44	10°33	18°11	17°48	16°54	2°43	n.a.	S 13
S 14	2 45 0	11° 3'07	8♒33	25°27	2°26	3°24	24°21	13°59	3°47	10°35	18°10	17°D47	16°51	2°50	n.a.	S 14
M15	2 48 57	12° 4'25	20°28	27° 0	3°39	3°59	24°24	13°55	3°51	10°37	18° 9	17°48	16°48	2°56	n.a.	M15
T 16	2 52 54	13° 5'43	2♓18	28°32	4°52	4°33	24°27	13°51	3°54	10°39	18° 8	17°49	16°45	3° 3	n.a.	T 16
W17	2 56 50	14° 7'01	14° 8	0♐ 3	6° 5	5° 8	24°30	13°47	3°57	10°41	18° 7	17°51	16°42	3°10	n.a.	W17
T 18	3 0 47	15° 8'18	26° 4	1°34	7°18	5°43	24°33	13°43	4° 0	10°43	18° 5	17°53	16°39	3°16	n.a.	T 18
F 19	3 4 43	16° 9'36	8♈ 9	3° 3	8°31	6°17	24°37	13°40	4° 3	10°45	18° 4	17°54	16°35	3°23	n.a.	F 19
S 20	3 8 40	17°10'53	20°27	4°31	9°44	6°51	24°41	13°36	4° 6	10°47	18° 3	17°R54	16°32	3°30	n.a.	S 20
S 21	3 12 36	18°12'10	3♉ 1	5°57	10°57	7°26	24°45	13°32	4° 9	10°49	18° 2	17°53	16°29	3°36	n.a.	S 21
M22	3 16 33	19°13'27	15°50	7°21	12°11	8° 0	24°49	13°29	4°12	10°51	18° 0	17°51	16°26	3°43	n.a.	M22
T 23	3 20 29	20°14'45	28°57	8°43	13°24	8°34	24°54	13°25	4°15	10°54	17°59	17°46	16°23	3°50	n.a.	T 23
W24	3 24 26	21°16'02	12♊19	10° 1	14°37	9° 8	24°58	13°22	4°18	10°56	17°58	17°41	16°19	3°56	n.a.	W24
T 25	3 28 23	22°17'19	25°55	11°17	15°51	9°42	25° 3	13°19	4°21	10°58	17°57	17°35	16°16	4° 3	n.a.	T 25
F 26	3 32 19	23°18'35	9♋42	12°28	17° 4	10°16	25° 8	13°15	4°23	11° 0	17°56	17°30	16°13	4°10	n.a.	F 26
S 27	3 36 16	24°19'52	23°37	13°35	18°18	10°50	25°13	13°12	4°26	11° 2	17°54	17°25	16°10	4°16	n.a.	S 27
S 28	3 40 12	25°21'09	7♌39	14°36	19°31	11°24	25°18	13° 9	4°29	11° 5	17°53	17°22	16° 7	4°23	n.a.	S 28
M29	3 44 9	26°22'26	21°45	15°31	20°45	11°57	25°24	13° 6	4°31	11° 7	17°52	17°D20	16° 4	4°30	n.a.	M29
T 30	3 48 5	27♏23'42	5♍53	16♐19	21♎59	12♍31	25♒29	13♈ 3	4♎34	11♐ 9	17♉51	17♎20	16♎ 0	4♓37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s52	13n 7	4s53	14s50	1s29	7n 2	1n53	14n42	1n40	15s18	1s40	3n31	2s42	0s40	0n37	21s32	0n50	12n10	5s40	7s10	7s 0	7s42		n.a.
T 2	11 14	9 23	4 13	15 26	1 34	6 35	1 54	14 30	1 40	15 17	1 39	3 29	2 42	0 42	0 37	21 32	0 50	12 9	5 40	7 11	6 59	7 40		n.a.
W 3	11 36	5 3	3 17	16 2	1 39	6 8	1 55	14 18	1 41	15 17	1 39	3 27	2 42	0 43	0 37	21 32	0 50	12 9	5 40	7 11	6 57	7 38		n.a.
T 4	11 58	0 23	2 8	16 37	1 43	5 40	1 57	14 6	1 41	15 16	1 39	3 25	2 42	0 44	0 37	21 33	0 50	12 9	5 40	7 12	6 56	7 36		n.a.
F 5	12 19	4s19	0 51	17 12	1 47	5 12	1 58	13 54	1 42	15 16	1 38	3 24	2 41	0 46	0 37	21 33	0 50	12 8	5 40	7 12	6 55	7 35		n.a.
S 6	12 41	8 45	0n29	17 45	1 51	4 44	1 59	13 42	1 42	15 15	1 38	3 22	2 41	0 47	0 37	21 33	0 50	12 8	5 40	7 12	6 54	7 33		n.a.
S 7	13 2	12 36	1 46	18 17	1 55	4 16	2 0	13 30	1 43	15 14	1 38	3 20	2 41	0 48	0 37	21 34	0 50	12 8	5 40	7 12	6 53	7 31		n.a.
M 8	13 23	15 40	2 55	18 49	1 58	3 47	2 1	13 18	1 43	15 14	1 37	3 19	2 41	0 50	0 37	21 34	0 50	12 8	5 40	7 11	6 51	7 29		n.a.
T 9	13 44	17 44	3 52	19 19	2 1	3 19	2 1	13 6	1 44	15 13	1 37	3 17	2 41	0 51	0 37	21 34	0 50	12 7	5 40	7 10	6 50	7 27		n.a.
W10	14 4	18 47	4 35	19 49	2 4	2 50	2 2	12 53	1 44	15 12	1 37	3 16	2 41	0 52	0 37	21 34	0 50	12 7	5 40	7 9	6 49	7 26		n.a.
T 11	14 24	18 47	5 3	20 17	2 6	2 21	2 2	12 41	1 45	15 11	1 36	3 14	2 40	0 54	0 37	21 35	0 50	12 7	5 40	7 8	6 48	7 24		n.a.
F 12	14 45	17 52	5 15	20 44	2 8	1 52	2 3	12 29	1 45	15 10	1 36	3 13	2 40	0 55	0 37	21 35	0 50	12 6	5 40	7 7	6 46	7 22		n.a.
S 13	15 4	16 7	5 12	21 10	2 10	1 23	2 3	12 17	1 45	15 9	1 36	3 11	2 40	0 56	0 37	21 35	0 50	12 6	5 40	7 6	6 45	7 20		n.a.
S 14	15 24	13 41	4 55	21 34	2 11	0 54	2 3	12 4	1 46	15 8	1 35	3 10	2 40	0 58	0 37	21 36	0 50	12 6	5 40	7 6	6 44	7 18		n.a.
M15	15 43	10 43	4 26	21 57	2 12	0 25	2 4	11 52	1 46	15 6	1 35	3 8	2 40	0 59	0 37	21 36	0 50	12 5	5 40	7 6	6 43	7 16		n.a.
T 16	16 2	7 20	3 45	22 18	2 12	0s 5	2 4	11 39	1 47	15 5	1 35	3 7	2 39	1 0	0 38	21 36	0 50	12 5	5 40	7 6	6 41	7 15		n.a.
W17	16 21	3 39	2 55	22 38	2 11	0 34	2 3	11 27	1 47	15 4	1 34	3 5	2 39	1 1	0 38	21 37	0 50	12 5	5 40	7 7	6 40	7 13		n.a.
T 18	16 39	0n12	1 57	22 57	2 10	1 4	2 3	11 14	1 48	15 2	1 34	3 4	2 39	1 3	0 38	21 37	0 49	12 5	5 39	7 8	6 39	7 11		n.a.
F 19	16 57	4 6	0 53	23 13	2 8	1 33	2 3	11 2	1 48	15 1	1 34	3 3	2 39	1 4	0 38	21 37	0 49	12 4	5 39	7 8	6 38	7 9		n.a.
S 20	17 15	7 54	0s14	23 28	2 6	2 3	2 3	10 49	1 49	14 59	1 34	3 2	2 39	1 5	0 38	21 38	0 49	12 4	5 39	7 8	6 36	7 7		n.a.
S 21	17 32	11 27	1 22	23 41	2 3	2 32	2 2	10 37	1 49	14 57	1 33	3 0	2 38	1 6	0 38	21 38	0 49	12 4	5 39	7 8	6 35	7 5		n.a.
M22	17 50	14 31	2 27	23 51	1 59	3 2	2 2	10 24	1 50	14 56	1 33	2 59	2 38	1 7	0 38	21 38	0 49	12 3	5 39	7 7	6 34	7 4		n.a.
T 23	18 6	16 55	3 26	24 0	1 54	3 31	2 1	10 11	1 50	14 54	1 33	2 58	2 38	1 8	0 38	21 39	0 49	12 3	5 39	7 5	6 33	7 2		n.a.
W24	18 23	18 27	4 14	24 7	1 48	4 1	2 0	9 59	1 51	14 52	1 32	2 57	2 38	1 10	0 38	21 39	0 49	12 3	5 39	7 3	6 31	7 0		n.a.
T 25	18 39	18 58	4 49	24 11	1 41	4 30	2 0	9 46	1 51	14 50	1 32	2 56	2 37	1 11	0 38	21 39	0 49	12 3	5 39	7 1	6 30	6 58		n.a.
F 26	18 55	18 22	5 8	24 13	1 34	5 0	1 59	9 34	1 51	14 48	1 32	2 55	2 37	1 12	0 38	21 40	0 49	12 2	5 39	6 59	6 29	6 56		n.a.
S 27	19 10	16 40	5 9	24 13	1 25	5 29	1 58	9 21	1 52	14 46	1 31	2 54	2 37	1 13	0 38	21 40	0 49	12 2	5 39	6 57	6 28	6 54		n.a.
S 28	19 26	13 58	4 52	24 11	1 15	5 58	1 57	9 8	1 52	14 44	1 31	2 53	2 37	1 14	0 38	21 40	0 49	12 2	5 39	6 56	6 27	6 53		n.a.
M29	19 40	10 27	4 17	24 6	1 4	6 27	1 56	8 56	1 53	14 42	1 31	2 52	2 36	1 15	0 38	21 41	0 49	12 2	5 39	6 55	6 25	6 51		n.a.
T 30	19s55	6n19	3s26	23s59	0s51	6s56	1n54	8n43	1n53	14s39	1s31	2n51	2s36	1s16	0n38	21s41	0n49	12n 1	5s39	6s55	6s24	6s49		n.a.

Julian Day Number = 1246902.5, Delta T = 08h39m13s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -21°00'17, Lahiri = -21°53'17 Julian Calendar 1 Nov. 1300 BCE == Greg. Calendar 21 Oct. 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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DECEMBER 1300 BCE (-1299) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 52 2	28♏24'59	20♍ 2	16♐59	23♎12	13♍ 5	25♒35	13°R 1	4♎37	11♐11	17°R50	17♎22	15♎57	4♓43	n.a.	W 1
T 2	3 55 59	29°26'15	4♎10	17°31	24°26	13°38	25°41	12♈58	4°39	11°13	17♉48	17°23	15°54	4°50	n.a.	T 2
F 3	3 59 55	0♐27'31	18°15	17°52	25°40	14°12	25°47	12°56	4°42	11°16	17°47	17°R24	15°51	4°57	n.a.	F 3
S 4	4 3 52	1°28'47	2♏16	18°R 4	26°54	14°45	25°54	12°53	4°44	11°18	17°46	17°23	15°48	5° 3	n.a.	S 4
S 5	4 7 48	2°30'02	16° 9	18° 3	28° 7	15°18	26° 0	12°51	4°47	11°20	17°45	17°19	15°45	5°10	n.a.	S 5
M 6	4 11 45	3°31'17	29°51	17°52	29°21	15°51	26° 7	12°49	4°49	11°22	17°44	17°14	15°41	5°17	n.a.	M 6
T 7	4 15 41	4°32'31	13♐18	17°28	0♏35	16°24	26°14	12°46	4°52	11°25	17°43	17° 6	15°38	5°23	n.a.	T 7
W 8	4 19 38	5°33'45	26°29	16°54	1°49	16°57	26°21	12°44	4°54	11°27	17°41	16°57	15°35	5°30	n.a.	W 8
T 9	4 23 34	6°34'57	9♑22	16° 8	3° 3	17°30	26°28	12°43	4°56	11°29	17°40	16°48	15°32	5°37	n.a.	T 9
F 10	4 27 31	7°36'09	21°57	15°12	4°17	18° 3	26°35	12°41	4°58	11°31	17°39	16°39	15°29	5°43	n.a.	F 10
S 11	4 31 28	8°37'19	4♒15	14° 8	5°31	18°35	26°43	12°39	5° 1	11°34	17°38	16°32	15°25	5°50	n.a.	S 11
S 12	4 35 24	9°38'29	16°20	12°57	6°45	19° 8	26°51	12°37	5° 3	11°36	17°37	16°26	15°22	5°57	n.a.	S 12
M13	4 39 21	10°39'37	28°14	11°42	7°59	19°40	26°58	12°36	5° 5	11°38	17°36	16°23	15°19	6° 3	n.a.	M13
T 14	4 43 17	11°40'44	10♓ 4	10°25	9°13	20°13	27° 6	12°35	5° 7	11°41	17°35	16°D22	15°16	6°10	n.a.	T 14
W15	4 47 14	12°41'50	21°54	9° 9	10°27	20°45	27°14	12°33	5° 9	11°43	17°34	16°23	15°13	6°17	n.a.	W15
T 16	4 51 10	13°42'55	3♈49	7°55	11°41	21°17	27°23	12°32	5°11	11°45	17°32	16°24	15°10	6°23	n.a.	T 16
F 17	4 55 7	14°43'58	15°55	6°45	12°55	21°49	27°31	12°31	5°13	11°47	17°31	16°R24	15° 6	6°30	n.a.	F 17
S 18	4 59 4	15°45'00	28°17	5°42	14° 9	22°21	27°40	12°30	5°14	11°50	17°30	16°23	15° 3	6°37	n.a.	S 18
S 19	5 3 0	16°46'01	10♉58	4°46	15°23	22°53	27°48	12°30	5°16	11°52	17°29	16°21	15° 0	6°43	n.a.	S 19
M20	5 6 57	17°47'00	24° 1	3°58	16°37	23°24	27°57	12°29	5°18	11°54	17°28	16°15	14°57	6°50	n.a.	M20
T 21	5 10 53	18°47'58	7♊27	3°19	17°51	23°56	28° 6	12°28	5°20	11°57	17°27	16° 7	14°54	6°57	n.a.	T 21
W22	5 14 50	19°48'55	21°13	2°49	19° 5	24°27	28°15	12°28	5°21	11°59	17°26	15°57	14°51	7° 3	n.a.	W22
T 23	5 18 46	20°49'51	5♋17	2°27	20°19	24°58	28°24	12°28	5°23	12° 1	17°25	15°46	14°47	7°10	n.a.	T 23
F 24	5 22 43	21°50'45	19°34	2°14	21°33	25°30	28°34	12°27	5°24	12° 3	17°24	15°35	14°44	7°17	n.a.	F 24
S 25	5 26 39	22°51'39	3♌57	2°D 9	22°47	26° 1	28°43	12°D27	5°26	12° 6	17°23	15°26	14°41	7°23	n.a.	S 25
S 26	5 30 36	23°52'31	18°21	2°12	24° 1	26°31	28°53	12°27	5°27	12° 8	17°22	15°19	14°38	7°30	n.a.	S 26
M27	5 34 33	24°53'22	2♍41	2°22	25°16	27° 2	29° 2	12°27	5°29	12°10	17°21	15°15	14°35	7°37	n.a.	M27
T 28	5 38 29	25°54'11	16°53	2°39	26°30	27°33	29°12	12°28	5°30	12°12	17°20	15°13	14°31	7°44	n.a.	T 28
W29	5 42 26	26°55'00	0♎57	3° 1	27°44	28° 3	29°22	12°28	5°31	12°14	17°20	15°D12	14°28	7°50	n.a.	W29
T 30	5 46 22	27°55'48	14°51	3°30	28°58	28°34	29°32	12°28	5°33	12°17	17°19	15°R13	14°25	7°57	n.a.	T 30
F 31	5 50 19	28♐56'34	28♎36	4♐ 3	0♐12	29♍ 4	29♒42	12♈29	5♎34	12♐19	17♉18	15♎12	14♎22	8♓ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 9	1n50	2s23	23s49	0s38	7s25	1n53	8n30	1n54	14s37	1s30	2n50	2s36	1s17	0n38	21s41	0n49	12n 1	5s39	6s56	6s23	6s47		n.a.
T 2	20 22	2s46	1 11	23 38	0 23	7 54	1 52	8 17	1 54	14 35	1 30	2 49	2 36	1 18	0 38	21 42	0 49	12 1	5 39	6 56	6 22	6 45		n.a.
F 3	20 36	7 12	0n 5	23 24	0 7	8 23	1 50	8 5	1 55	14 32	1 30	2 49	2 35	1 19	0 38	21 42	0 49	12 1	5 39	6 56	6 20	6 43		n.a.
S 4	20 48	11 13	1 20	23 8	0n10	8 51	1 49	7 52	1 55	14 30	1 29	2 48	2 35	1 20	0 38	21 42	0 49	12 0	5 38	6 56	6 19	6 42		n.a.
S 5	21 1	14 34	2 29	22 50	0 28	9 19	1 47	7 39	1 56	14 27	1 29	2 47	2 35	1 21	0 38	21 43	0 49	12 0	5 38	6 55	6 18	6 40		n.a.
M 6	21 13	17 4	3 29	22 30	0 47	9 47	1 46	7 27	1 56	14 25	1 29	2 47	2 34	1 22	0 38	21 43	0 49	12 0	5 38	6 53	6 17	6 38		n.a.
T 7	21 25	18 33	4 16	22 9	1 6	10 15	1 44	7 14	1 56	14 22	1 29	2 46	2 34	1 23	0 38	21 43	0 49	12 0	5 38	6 50	6 15	6 36		n.a.
W 8	21 36	19 0	4 48	21 46	1 26	10 43	1 42	7 2	1 57	14 20	1 28	2 46	2 34	1 24	0 38	21 44	0 49	11 59	5 38	6 46	6 14	6 34		n.a.
T 9	21 47	18 27	5 4	21 22	1 45	11 10	1 40	6 49	1 57	14 17	1 28	2 45	2 34	1 25	0 38	21 44	0 49	11 59	5 38	6 43	6 13	6 32		n.a.
F 10	21 57	17 0	5 6	20 58	2 4	11 37	1 39	6 36	1 58	14 14	1 28	2 45	2 33	1 26	0 38	21 44	0 49	11 59	5 38	6 39	6 12	6 31		n.a.
S 11	22 7	14 47	4 53	20 32	2 22	12 4	1 37	6 24	1 58	14 11	1 27	2 44	2 33	1 27	0 38	21 45	0 49	11 59	5 38	6 36	6 10	6 29		n.a.
S 12	22 16	11 58	4 27	20 7	2 38	12 31	1 35	6 11	1 59	14 8	1 27	2 44	2 33	1 27	0 38	21 45	0 49	11 58	5 38	6 34	6 9	6 27		n.a.
M13	22 25	8 42	3 49	19 43	2 53	12 57	1 33	5 59	1 59	14 5	1 27	2 44	2 32	1 28	0 38	21 45	0 49	11 58	5 38	6 33	6 8	6 25		n.a.
T 14	22 34	5 7	3 2	19 20	3 5	13 23	1 30	5 46	2 0	14 2	1 27	2 43	2 32	1 29	0 38	21 46	0 49	11 58	5 37	6 33	6 7	6 23		n.a.
W15	22 42	1 19	2 8	18 58	3 16	13 49	1 28	5 34	2 0	13 59	1 26	2 43	2 32	1 30	0 38	21 46	0 49	11 58	5 37	6 33	6 5	6 21		n.a.
T 16	22 50	2n34	1 7	18 39	3 24	14 14	1 26	5 21	2 0	13 56	1 26	2 43	2 31	1 31	0 38	21 46	0 49	11 58	5 37	6 33	6 4	6 20		n.a.
F 17	22 57	6 24	0 3	18 22	3 29	14 39	1 24	5 9	2 1	13 53	1 26	2 43	2 31	1 31	0 38	21 46	0 49	11 57	5 37	6 33	6 3	6 18		n.a.
S 18	23 4	10 4	1s 3	18 8	3 33	15 3	1 22	4 56	2 1	13 50	1 26	2 43	2 31	1 32	0 38	21 47	0 49	11 57	5 37	6 33	6 2	6 16		n.a.
S 19	23 10	13 21	2 7	17 57	3 34	15 28	1 19	4 44	2 2	13 46	1 25	2 43	2 31	1 33	0 38	21 47	0 49	11 57	5 37	6 32	6 0	6 14		n.a.
M20	23 16	16 5	3 7	17 49	3 33	15 52	1 17	4 32	2 2	13 43	1 25	2 43	2 30	1 33	0 38	21 47	0 49	11 57	5 37	6 30	5 59	6 12		n.a.
T 21	23 22	18 1	3 57	17 45	3 30	16 15	1 14	4 19	2 3	13 40	1 25	2 43	2 30	1 34	0 38	21 48	0 49	11 57	5 37	6 27	5 58	6 10		n.a.
W22	23 27	18 58	4 36	17 43	3 26	16 38	1 12	4 7	2 3	13 36	1 25	2 43	2 30	1 35	0 38	21 48	0 49	11 57	5 37	6 23	5 57	6 8		n.a.
T 23	23 31	18 47	4 58	17 44	3 20	17 1	1 10	3 55	2 3	13 33	1 24	2 43	2 29	1 35	0 38	21 48	0 49	11 56	5 36	6 18	5 55	6 7		n.a.
F 24	23 35	17 24	5 2	17 49	3 13	17 23	1 7	3 43	2 4	13 29	1 24	2 43	2 29	1 36	0 38	21 49	0 49	11 56	5 36	6 14	5 54	6 5		n.a.
S 25	23 39	14 56	4 47	17 55	3 5	17 45	1 4	3 30	2 4	13 26	1 24	2 44	2 29	1 36	0 38	21 49	0 49	11 56	5 36	6 11	5 53	6 3		n.a.
S 26	23 42	11 33	4 14	18 4	2 57	18 6	1 2	3 18	2 5	13 22	1 24	2 44	2 28	1 37	0 38	21 49	0 49	11 56	5 36	6 8	5 52	6 1		n.a.
M27	23 45	7 30	3 26	18 15	2 48	18 27	0 59	3 6	2 5	13 18	1 23	2 44	2 28	1 38	0 38	21 50	0 49	11 56	5 36	6 6	5 50	5 59		n.a.
T 28	23 47	3 3	2 24	18 27	2 38	18 47	0 57	2 54	2 6	13 15	1 23	2 45	2 28	1 38	0 38	21 50	0 49	11 56	5 36	6 5	5 49	5 57		n.a.
W29	23 49	1s32	1 15	18 41	2 29	19 7	0 54	2 42	2 6	13 11	1 23	2 45	2 27	1 39	0 39	21 50	0 49	11 56	5 36	6 5	5 48	5 55		n.a.
T 30	23 50	5 59	0 2	18 57	2 18	19 26	0 51	2 30	2 6	13 7	1 23	2 46	2 27	1 39	0 39	21 50	0 49	11 56	5 35	6 5	5 47	5 54		n.a.
F 31	23s50	10s 4	1n10	19s13	2n 8	19s45	0n49	2n19	2n 7	13s 3	1s23	2n46	2s27	1s39	0n39	21s51	0n49	11n55	5s35	6s 5	5s45	5s52		n.a.

Julian Day Number = 1246932.5, Delta T = 08h39m12s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -21°00'13, Lahiri = -21°53'13 Julian Calendar 1 Dec. 1300 BCE == Greg. Calendar 20 Nov. 1300 BCE

The year -1299 astronomical counting style corresponds to year 1300 B.C.E historical counting style.

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JANUARY 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 15	29♐57'19	12♏12	4♐41	1♐26	29♍34	29♒53	12♈30	5♎35	12♐21	17°R17	15°R 9	14♎19	8♓10	n.a.	S 1
S 2	5 58 12	0♑58'03	25°39	5°24	2°40	0♎ 4	0♓ 3	12°31	5°36	12°23	17♉16	15♎ 4	14°16	8°17	n.a.	S 2
M 3	6 2 8	1°58'45	8♐55	6°11	3°55	0°33	0°14	12°31	5°37	12°25	17°15	14°55	14°12	8°24	n.a.	M 3
T 4	6 6 5	2°59'26	22° 1	7° 1	5° 9	1° 3	0°24	12°33	5°38	12°28	17°14	14°44	14° 9	8°30	n.a.	T 4
W 5	6 10 2	4° 0'05	4♑54	7°55	6°23	1°32	0°35	12°34	5°39	12°30	17°14	14°31	14° 6	8°37	n.a.	W 5
T 6	6 13 58	5° 0'43	17°34	8°52	7°37	2° 1	0°46	12°35	5°40	12°32	17°13	14°17	14° 3	8°44	n.a.	T 6
F 7	6 17 55	6° 1'19	29°59	9°51	8°51	2°30	0°57	12°36	5°41	12°34	17°12	14° 3	14° 0	8°50	n.a.	F 7
S 8	6 21 51	7° 1'53	12♒13	10°53	10° 5	2°59	1° 8	12°38	5°41	12°36	17°11	13°51	13°57	8°57	n.a.	S 8
S 9	6 25 48	8° 2'25	24°14	11°58	11°20	3°28	1°19	12°39	5°42	12°38	17°11	13°42	13°53	9° 4	n.a.	S 9
M10	6 29 44	9° 2'55	6♓ 7	13° 5	12°34	3°56	1°30	12°41	5°43	12°40	17°10	13°36	13°50	9°10	n.a.	M10
T 11	6 33 41	10° 3'23	17°56	14°14	13°48	4°24	1°42	12°43	5°43	12°42	17° 9	13°32	13°47	9°17	n.a.	T 11
W12	6 37 37	11° 3'49	29°44	15°25	15° 2	4°52	1°53	12°45	5°44	12°45	17° 9	13°30	13°44	9°24	n.a.	W12
T 13	6 41 34	12° 4'13	11♈37	16°38	16°16	5°20	2° 5	12°47	5°44	12°47	17° 8	13°30	13°41	9°30	n.a.	T 13
F 14	6 45 31	13° 4'34	23°42	17°52	17°30	5°48	2°16	12°49	5°45	12°49	17° 7	13°30	13°37	9°37	n.a.	F 14
S 15	6 49 27	14° 4'54	6♉ 2	19° 8	18°44	6°15	2°28	12°52	5°45	12°51	17° 7	13°29	13°34	9°44	n.a.	S 15
S 16	6 53 24	15° 5'11	18°44	20°26	19°58	6°42	2°40	12°54	5°45	12°53	17° 6	13°26	13°31	9°50	n.a.	S 16
M17	6 57 20	16° 5'27	1♊51	21°45	21°13	7° 9	2°52	12°56	5°46	12°55	17° 6	13°20	13°28	9°57	n.a.	M17
T 18	7 1 17	17° 5'40	15°25	23° 6	22°27	7°36	3° 4	12°59	5°46	12°57	17° 5	13°11	13°25	10° 4	n.a.	T 18
W19	7 5 13	18° 5'51	29°25	24°28	23°41	8° 3	3°16	13° 2	5°46	12°59	17° 5	13° 0	13°22	10°10	n.a.	W19
T 20	7 9 10	19° 6'00	13♋49	25°51	24°55	8°29	3°28	13° 5	5°46	13° 1	17° 4	12°49	13°18	10°17	n.a.	T 20
F 21	7 13 6	20° 6'07	28°30	27°16	26° 9	8°55	3°40	13° 7	5°R46	13° 2	17° 4	12°37	13°15	10°24	n.a.	F 21
S 22	7 17 3	21° 6'12	13♌20	28°42	27°23	9°21	3°52	13°10	5°46	13° 4	17° 3	12°26	13°12	10°30	n.a.	S 22
S 23	7 21 0	22° 6'15	28°10	0♑ 9	28°37	9°46	4° 5	13°14	5°46	13° 6	17° 3	12°18	13° 9	10°37	n.a.	S 23
M24	7 24 56	23° 6'16	12♍53	1°38	29°51	10°12	4°17	13°17	5°46	13° 8	17° 2	12°13	13° 6	10°44	n.a.	M24
T 25	7 28 53	24° 6'16	27°23	3° 7	1♑ 5	10°37	4°29	13°20	5°46	13°10	17° 2	12°10	13° 3	10°50	n.a.	T 25
W26	7 32 49	25° 6'13	11♎37	4°38	2°19	11° 2	4°42	13°24	5°45	13°12	17° 2	12°D10	12°59	10°57	n.a.	W26
T 27	7 36 46	26° 6'09	25°32	6°10	3°34	11°26	4°55	13°27	5°45	13°14	17° 1	12°R10	12°56	11° 4	n.a.	T 27
F 28	7 40 42	27° 6'03	9♏11	7°43	4°48	11°50	5° 7	13°31	5°45	13°15	17° 1	12° 9	12°53	11°10	n.a.	F 28
S 29	7 44 39	28° 5'56	22°34	9°17	6° 2	12°14	5°20	13°34	5°44	13°17	17° 1	12° 7	12°50	11°17	n.a.	S 29
S 30	7 48 35	29° 5'46	5♐43	10°53	7°16	12°38	5°33	13°38	5°44	13°19	17° 0	12° 2	12°47	11°24	n.a.	S 30
M31	7 52 32	0♒ 5'35	18♐39	12♑30	8♑30	13♎ 1	5♓46	13♈42	5♎43	13♐21	17♉ 0	11♎55	12♎43	11♓30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	13s34	2n18	19s30	1n58	20s 3	0n46	2n 7	2n 7	12s59	1s22	2n47	2s26	1s40	0n39	21s51	0n49	11n55	5s35	6s 4	5s44	5s50		n.a.
S 2	23 51	16 19	3 17	19 48	1 47	20 21	0 43	1 55	2 8	12 55	1 22	2 47	2 26	1 40	0 39	21 51	0 49	11 55	5 35	6 2	5 43	5 48		n.a.
M 3	23 50	18 9	4 4	20 7	1 37	20 38	0 41	1 44	2 8	12 51	1 22	2 48	2 26	1 41	0 39	21 52	0 49	11 55	5 35	5 59	5 42	5 46		n.a.
T 4	23 49	18 59	4 37	20 26	1 27	20 54	0 38	1 32	2 8	12 47	1 22	2 49	2 25	1 41	0 39	21 52	0 49	11 55	5 35	5 54	5 40	5 44		n.a.
W 5	23 47	18 49	4 56	20 45	1 16	21 10	0 35	1 21	2 9	12 43	1 22	2 49	2 25	1 41	0 39	21 52	0 49	11 55	5 35	5 49	5 39	5 43		n.a.
T 6	23 45	17 43	5 0	21 4	1 6	21 25	0 32	1 9	2 9	12 39	1 21	2 50	2 25	1 42	0 39	21 53	0 49	11 55	5 34	5 43	5 38	5 41		n.a.
F 7	23 42	15 47	4 49	21 23	0 56	21 40	0 29	0 58	2 9	12 35	1 21	2 51	2 24	1 42	0 39	21 53	0 49	11 55	5 34	5 38	5 37	5 39		n.a.
S 8	23 39	13 11	4 25	21 42	0 46	21 54	0 27	0 46	2 10	12 31	1 21	2 52	2 24	1 42	0 39	21 53	0 49	11 55	5 34	5 33	5 35	5 37		n.a.
S 9	23 36	10 4	3 49	22 0	0 37	22 7	0 24	0 35	2 10	12 27	1 21	2 53	2 24	1 43	0 39	21 53	0 49	11 55	5 34	5 30	5 34	5 35		n.a.
M10	23 32	6 34	3 4	22 18	0 27	22 20	0 21	0 24	2 11	12 22	1 21	2 54	2 24	1 43	0 39	21 54	0 49	11 55	5 34	5 27	5 33	5 33		n.a.
T 11	23 27	2 51	2 11	22 36	0 18	22 32	0 18	0 13	2 11	12 18	1 20	2 55	2 23	1 43	0 39	21 54	0 49	11 55	5 34	5 26	5 32	5 31		n.a.
W12	23 23	1n 0	1 12	22 53	0 9	22 44	0 16	0 2	2 11	12 14	1 20	2 56	2 23	1 43	0 39	21 54	0 49	11 55	5 34	5 25	5 30	5 30		n.a.
T 13	23 17	4 49	0 10	23 10	0s 0	22 55	0 13	0s 9	2 12	12 9	1 20	2 57	2 23	1 43	0 39	21 54	0 49	11 55	5 33	5 25	5 29	5 28		n.a.
F 14	23 11	8 31	0s54	23 26	0 9	23 5	0 10	0 20	2 12	12 5	1 20	2 58	2 22	1 43	0 39	21 55	0 49	11 55	5 33	5 25	5 28	5 26		n.a.
S 15	23 5	11 56	1 56	23 41	0 17	23 14	0 7	0 30	2 12	12 0	1 20	2 59	2 22	1 44	0 39	21 55	0 49	11 55	5 33	5 24	5 27	5 24		n.a.
S 16	22 59	14 53	2 55	23 55	0 25	23 23	0 5	0 41	2 13	11 56	1 19	3 1	2 22	1 44	0 39	21 55	0 49	11 54	5 33	5 23	5 25	5 22		n.a.
M17	22 51	17 11	3 46	24 8	0 33	23 31	0 2	0 51	2 13	11 51	1 19	3 2	2 21	1 44	0 39	21 55	0 49	11 54	5 33	5 21	5 24	5 20		n.a.
T 18	22 44	18 37	4 27	24 21	0 41	23 38	0s 1	1 2	2 13	11 47	1 19	3 3	2 21	1 44	0 39	21 56	0 49	11 55	5 33	5 17	5 23	5 18		n.a.
W19	22 36	18 58	4 52	24 32	0 48	23 45	0 3	1 12	2 14	11 42	1 19	3 4	2 21	1 44	0 39	21 56	0 49	11 55	5 32	5 13	5 22	5 17		n.a.
T 20	22 28	18 8	5 1	24 42	0 55	23 51	0 6	1 22	2 14	11 38	1 19	3 6	2 20	1 44	0 39	21 56	0 49	11 55	5 32	5 9	5 20	5 15		n.a.
F 21	22 19	16 5	4 49	24 51	1 2	23 56	0 9	1 33	2 14	11 33	1 19	3 7	2 20	1 44	0 39	21 56	0 49	11 55	5 32	5 4	5 19	5 13		n.a.
S 22	22 9	12 58	4 19	24 59	1 9	24 1	0 11	1 43	2 14	11 28	1 18	3 9	2 20	1 44	0 39	21 57	0 49	11 55	5 32	5 0	5 18	5 11		n.a.
S 23	22 0	9 1	3 30	25 6	1 15	24 4	0 14	1 53	2 15	11 24	1 18	3 10	2 20	1 44	0 39	21 57	0 49	11 55	5 32	4 56	5 17	5 9		n.a.
M24	21 50	4 33	2 28	25 11	1 21	24 7	0 17	2 2	2 15	11 19	1 18	3 12	2 19	1 44	0 39	21 57	0 49	11 55	5 32	4 54	5 15	5 7		n.a.
T 25	21 39	0s 8	1 17	25 15	1 26	24 10	0 19	2 12	2 15	11 14	1 18	3 13	2 19	1 44	0 39	21 57	0 49	11 55	5 31	4 53	5 14	5 5		n.a.
W26	21 28	4 43	0 3	25 17	1 32	24 11	0 22	2 22	2 16	11 9	1 18	3 15	2 19	1 43	0 39	21 58	0 49	11 55	5 31	4 53	5 13	5 3		n.a.
T 27	21 17	8 57	1n10	25 18	1 36	24 12	0 24	2 31	2 16	11 4	1 18	3 17	2 18	1 43	0 39	21 58	0 49	11 55	5 31	4 53	5 12	5 2		n.a.
F 28	21 6	12 37	2 18	25 18	1 41	24 12	0 27	2 41	2 16	10 59	1 17	3 18	2 18	1 43	0 39	21 58	0 49	11 55	5 31	4 53	5 10	5 0		n.a.
S 29	20 54	15 33	3 17	25 16	1 45	24 11	0 29	2 50	2 16	10 55	1 17	3 20	2 18	1 43	0 39	21 58	0 49	11 55	5 31	4 52	5 9	4 58		n.a.
S 30	20 41	17 37	4 4	25 12	1 49	24 10	0 31	2 59	2 16	10 50	1 17	3 22	2 17	1 43	0 39	21 58	0 49	11 55	5 31	4 50	5 8	4 56		n.a.
M31	20s28	18s44	4n38	25s 7	1s52	24s 8	0s34	3s 8	2n17	10s45	1s17	3n24	2s17	1s42	0n39	21s59	0n49	11n55	5s30	4s47	5s 7	4s54		n.a.

Julian Day Number = 1246963.5, Delta T = 08h39m10s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -21°00'09, Lahiri = -21°53'09 Julian Calendar 1 Jan. 1299 BCE == Greg. Calendar 21 Dec. 1300 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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FEBRUARY 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 56 29	1♒ 5'22	1♉23	14♉ 7	9♉44	13♎24	5♓59	13♈46	5°R43	13♐22	17°R 0	11°R44	12♎40	11♓37	n.a.	T 1
W 2	8 0 25	2° 5'06	13°57	15°46	10°58	13°47	6°12	13°50	5♎42	13°24	17♑ 0	11♎32	12°37	11°44	n.a.	W 2
T 3	8 4 22	3° 4'49	26°20	17°26	12°12	14° 9	6°25	13°54	5°42	13°26	16°59	11°19	12°34	11°50	n.a.	T 3
F 4	8 8 18	4° 4'29	8♒33	19° 8	13°26	14°32	6°38	13°59	5°41	13°27	16°59	11° 7	12°31	11°57	n.a.	F 4
S 5	8 12 15	5° 4'08	20°37	20°50	14°40	14°53	6°51	14° 3	5°40	13°29	16°59	10°56	12°28	12° 4	n.a.	S 5
S 6	8 16 11	6° 3'43	2♓33	22°34	15°54	15°15	7° 4	14° 8	5°39	13°30	16°59	10°47	12°24	12°10	n.a.	S 6
M 7	8 20 8	7° 3'17	14°23	24°19	17° 8	15°36	7°18	14°12	5°38	13°32	16°59	10°41	12°21	12°17	n.a.	M 7
T 8	8 24 4	8° 2'48	26°10	26° 5	18°22	15°56	7°31	14°17	5°37	13°33	16°59	10°37	12°18	12°24	n.a.	T 8
W 9	8 28 1	9° 2'17	7♈58	27°53	19°36	16°16	7°44	14°21	5°37	13°35	16°59	10°D36	12°15	12°30	n.a.	W 9
T 10	8 31 57	10° 1'44	19°50	29°41	20°50	16°36	7°58	14°26	5°36	13°36	16°59	10°36	12°12	12°37	n.a.	T 10
F 11	8 35 54	11° 1'08	1♉53	1♒31	22° 4	16°56	8°11	14°31	5°34	13°38	16°D59	10°37	12° 8	12°44	n.a.	F 11
S 12	8 39 51	12° 0'30	14°11	3°23	23°18	17°15	8°25	14°36	5°33	13°39	16°59	10°R38	12° 5	12°50	n.a.	S 12
S 13	8 43 47	12°59'49	26°49	5°15	24°32	17°33	8°38	14°41	5°32	13°41	16°59	10°36	12° 2	12°57	n.a.	S 13
M14	8 47 44	13°59'05	9♊52	7° 9	25°46	17°52	8°52	14°46	5°31	13°42	16°59	10°33	11°59	13° 4	n.a.	M14
T 15	8 51 40	14°58'20	23°24	9° 4	27° 0	18°10	9° 6	14°52	5°30	13°43	16°59	10°28	11°56	13°10	n.a.	T 15
W16	8 55 37	15°57'32	7♋25	11° 0	28°14	18°27	9°19	14°57	5°28	13°45	16°59	10°21	11°53	13°17	n.a.	W16
T 17	8 59 33	16°56'41	21°54	12°58	29°28	18°44	9°33	15° 2	5°27	13°46	16°59	10°13	11°49	13°24	n.a.	T 17
F 18	9 3 30	17°55'48	6♌45	14°57	0♒42	19° 0	9°47	15° 8	5°26	13°47	16°59	10° 5	11°46	13°30	n.a.	F 18
S 19	9 7 26	18°54'53	21°50	16°57	1°56	19°17	10° 1	15°13	5°24	13°48	17° 0	9°57	11°43	13°37	n.a.	S 19
S 20	9 11 23	19°53'56	6♍59	18°57	3°10	19°32	10°14	15°19	5°23	13°50	17° 0	9°52	11°40	13°44	n.a.	S 20
M21	9 15 20	20°52'56	22° 4	20°59	4°24	19°47	10°28	15°24	5°21	13°51	17° 0	9°48	11°37	13°50	n.a.	M21
T 22	9 19 16	21°51'55	6♎54	23° 2	5°37	20° 2	10°42	15°30	5°20	13°52	17° 0	9°D47	11°34	13°57	n.a.	T 22
W23	9 23 13	22°50'51	21°25	25° 5	6°51	20°16	10°56	15°36	5°18	13°53	17° 1	9°47	11°30	14° 4	n.a.	W23
T 24	9 27 9	23°49'46	5♏33	27° 9	8° 5	20°30	11°10	15°42	5°17	13°54	17° 1	9°49	11°27	14°10	n.a.	T 24
F 25	9 31 6	24°48'39	19°18	29°14	9°19	20°43	11°24	15°48	5°15	13°55	17° 1	9°R49	11°24	14°17	n.a.	F 25
S 26	9 35 2	25°47'30	2♐41	1♓18	10°33	20°55	11°38	15°54	5°13	13°56	17° 1	9°49	11°21	14°24	n.a.	S 26
S 27	9 38 59	26°46'19	15°43	3°23	11°47	21° 7	11°52	16° 0	5°11	13°57	17° 2	9°48	11°18	14°30	n.a.	S 27
M28	9 42 55	27♒45'07	28♐29	5♓26	13♒ 1	21♎18	12♓ 6	16♈ 6	5♎10	13♐58	17♑ 2	9♎44	11♎14	14♓37	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s15	18s53	4n57	25s 0	1s55	24s 5	0s36	3s17	2n17	10s40	1s17	3n25	2s17	1s42	0n40	21s59	0n49	11n55	5s30	4s43	5s 5	4s52		n.a.
W 2	20 2	18 6	5 2	24 51	1 58	24 1	0 38	3 26	2 17	10 35	1 17	3 27	2 17	1 42	0 40	21 59	0 49	11 55	5 30	4 38	5 4	4 50		n.a.
T 3	19 48	16 28	4 52	24 41	2 0	23 57	0 41	3 34	2 17	10 30	1 17	3 29	2 16	1 42	0 40	21 59	0 49	11 56	5 30	4 33	5 3	4 49		n.a.
F 4	19 34	14 7	4 29	24 28	2 2	23 52	0 43	3 43	2 17	10 25	1 17	3 31	2 16	1 41	0 40	21 59	0 49	11 56	5 30	4 28	5 1	4 47		n.a.
S 5	19 19	11 11	3 53	24 14	2 4	23 46	0 45	3 51	2 17	10 19	1 16	3 33	2 16	1 41	0 40	22 0	0 49	11 56	5 29	4 24	5 0	4 45		n.a.
S 6	19 4	7 49	3 8	23 58	2 5	23 40	0 47	3 59	2 18	10 14	1 16	3 35	2 16	1 41	0 40	22 0	0 49	11 56	5 29	4 20	4 59	4 43		n.a.
M 7	18 49	4 10	2 15	23 40	2 5	23 32	0 49	4 8	2 18	10 9	1 16	3 37	2 15	1 40	0 40	22 0	0 49	11 56	5 29	4 18	4 58	4 41		n.a.
T 8	18 34	0 23	1 16	23 20	2 5	23 24	0 51	4 16	2 18	10 4	1 16	3 39	2 15	1 40	0 40	22 0	0 49	11 56	5 29	4 16	4 56	4 39		n.a.
W 9	18 18	3n26	0 14	22 59	2 5	23 16	0 53	4 23	2 18	9 59	1 16	3 41	2 15	1 39	0 40	22 0	0 49	11 56	5 29	4 16	4 55	4 37		n.a.
T 10	18 2	7 8	0s49	22 35	2 4	23 7	0 55	4 31	2 18	9 54	1 16	3 43	2 14	1 39	0 40	22 1	0 49	11 57	5 29	4 16	4 54	4 36		n.a.
F 11	17 46	10 35	1 52	22 9	2 3	22 56	0 57	4 39	2 18	9 48	1 16	3 46	2 14	1 39	0 40	22 1	0 49	11 57	5 28	4 16	4 53	4 34		n.a.
S 12	17 29	13 40	2 50	21 41	2 1	22 46	0 59	4 46	2 18	9 43	1 16	3 48	2 14	1 38	0 40	22 1	0 49	11 57	5 28	4 17	4 51	4 32		n.a.
S 13	17 12	16 11	3 42	21 11	1 58	22 34	1 1	4 53	2 18	9 38	1 16	3 50	2 14	1 38	0 40	22 1	0 49	11 57	5 28	4 16	4 50	4 30		n.a.
M14	16 55	17 57	4 24	20 39	1 55	22 22	1 2	5 0	2 18	9 33	1 15	3 52	2 13	1 37	0 40	22 1	0 49	11 57	5 28	4 15	4 49	4 28		n.a.
T 15	16 37	18 48	4 53	20 5	1 52	22 10	1 4	5 7	2 18	9 27	1 15	3 55	2 13	1 37	0 40	22 1	0 49	11 58	5 28	4 13	4 48	4 26		n.a.
W16	16 19	18 32	5 6	19 29	1 48	21 56	1 6	5 14	2 18	9 22	1 15	3 57	2 13	1 36	0 40	22 1	0 49	11 58	5 27	4 10	4 46	4 24		n.a.
T 17	16 1	17 6	5 0	18 51	1 43	21 42	1 7	5 20	2 18	9 17	1 15	3 59	2 13	1 36	0 40	22 2	0 49	11 58	5 27	4 7	4 45	4 22		n.a.
F 18	15 43	14 29	4 34	18 11	1 38	21 28	1 9	5 27	2 18	9 11	1 15	4 2	2 12	1 35	0 40	22 2	0 49	11 58	5 27	4 3	4 44	4 21		n.a.
S 19	15 24	10 52	3 49	17 29	1 32	21 12	1 10	5 33	2 18	9 6	1 15	4 4	2 12	1 34	0 40	22 2	0 49	11 58	5 27	4 0	4 43	4 19		n.a.
S 20	15 6	6 30	2 47	16 45	1 26	20 57	1 12	5 39	2 17	9 0	1 15	4 6	2 12	1 34	0 40	22 2	0 49	11 59	5 27	3 58	4 41	4 17		n.a.
M21	14 47	1 46	1 34	15 59	1 19	20 40	1 13	5 45	2 17	8 55	1 15	4 9	2 12	1 33	0 40	22 2	0 49	11 59	5 27	3 57	4 40	4 15		n.a.
T 22	14 27	3s 1	0 16	15 11	1 11	20 23	1 14	5 51	2 17	8 50	1 15	4 11	2 12	1 32	0 40	22 2	0 49	11 59	5 26	3 56	4 39	4 13		n.a.
W23	14 8	7 32	1n 3	14 22	1 3	20 5	1 15	5 57	2 17	8 44	1 15	4 14	2 11	1 32	0 40	22 2	0 49	11 59	5 26	3 56	4 38	4 11		n.a.
T 24	13 48	11 29	2 15	13 31	0 55	19 47	1 17	6 2	2 17	8 39	1 15	4 16	2 11	1 31	0 40	22 3	0 49	12 0	5 26	3 57	4 36	4 9		n.a.
F 25	13 28	14 41	3 17	12 39	0 45	19 28	1 18	6 7	2 16	8 33	1 14	4 19	2 11	1 30	0 40	22 3	0 49	12 0	5 26	3 57	4 35	4 7		n.a.
S 26	13 8	17 0	4 7	11 45	0 36	19 9	1 19	6 12	2 16	8 28	1 14	4 21	2 11	1 30	0 40	22 3	0 49	12 0	5 26	3 57	4 34	4 6		n.a.
S 27	12 48	18 23	4 43	10 50	0 26	18 49	1 20	6 17	2 16	8 22	1 14	4 24	2 10	1 29	0 40	22 3	0 49	12 0	5 26	3 57	4 32	4 4		n.a.
M28	12s27	18s46	5n 4	9s54	0s15	18s29	1s21	6s22	2n15	8s17	1s14	4n26	2s10	1s28	0n40	22s 3	0n49	12n 1	5s25	3s55	4s31	4s 2		n.a.

Julian Day Number = 1246994.5, Delta T = 08h39m08s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -21°00'04, Lahiri = -21°53'04 Julian Calendar 1 Feb. 1299 BCE == Greg. Calendar 21 Jan. 1299 BCE

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MARCH 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 46 52	28♒43'52	11♉ 0	7♓30	14♒15	21♎29	12♓20	16♈12	5°R 8	13♐59	17♉ 3	9°R39	11♎11	14♓44	n.a.	T 1
W 2	9 50 48	29°42'35	23°19	9°32	15°29	21°39	12°34	16°18	5♎ 6	14° 0	17° 3	9♎32	11° 8	14°50	n.a.	W 2
T 3	9 54 45	0♓41'17	5♒28	11°33	16°42	21°49	12°48	16°25	5° 4	14° 1	17° 4	9°25	11° 5	14°57	n.a.	T 3
F 4	9 58 42	1°39'56	17°29	13°32	17°56	21°58	13° 3	16°31	5° 2	14° 1	17° 4	9°18	11° 2	15° 4	n.a.	F 4
S 5	10 2 38	2°38'34	29°24	15°29	19°10	22° 6	13°17	16°38	5° 0	14° 2	17° 5	9°11	10°59	15°10	n.a.	S 5
S 6	10 6 35	3°37'09	11♓15	17°24	20°24	22°14	13°31	16°44	4°58	14° 3	17° 5	9° 7	10°55	15°17	n.a.	S 6
M 7	10 10 31	4°35'43	23° 3	19°16	21°38	22°21	13°45	16°51	4°56	14° 4	17° 6	9° 3	10°52	15°24	n.a.	M 7
T 8	10 14 28	5°34'14	4♈50	21° 5	22°52	22°28	13°59	16°57	4°54	14° 4	17° 6	9°D 2	10°49	15°30	n.a.	T 8
W 9	10 18 24	6°32'43	16°40	22°50	24° 6	22°33	14°13	17° 4	4°52	14° 5	17° 7	9° 2	10°46	15°37	n.a.	W 9
T 10	10 22 21	7°31'09	28°35	24°32	25°19	22°38	14°28	17°11	4°50	14° 6	17° 7	9° 4	10°43	15°43	n.a.	T 10
F 11	10 26 17	8°29'34	10♉40	26°10	26°33	22°43	14°42	17°17	4°48	14° 6	17° 8	9° 5	10°40	15°50	n.a.	F 11
S 12	10 30 14	9°27'56	22°59	27°44	27°47	22°46	14°56	17°24	4°45	14° 7	17° 9	9° 7	10°36	15°57	n.a.	S 12
S 13	10 34 10	10°26'16	5♊35	29°14	29° 1	22°49	15°10	17°31	4°43	14° 7	17° 9	9°R 8	10°33	16° 3	n.a.	S 13
M14	10 38 7	11°24'34	18°35	0♈39	0♓15	22°52	15°24	17°38	4°41	14° 8	17°10	9° 8	10°30	16°10	n.a.	M14
T 15	10 42 4	12°22'50	2♋ 0	1°59	1°28	22°53	15°39	17°45	4°39	14° 8	17°11	9° 6	10°27	16°17	n.a.	T 15
W16	10 46 0	13°21'04	15°52	3°15	2°42	22°54	15°53	17°52	4°37	14° 9	17°11	9° 4	10°24	16°23	n.a.	W16
T 17	10 49 57	14°19'15	0♌13	4°26	3°56	22°R54	16° 7	17°59	4°34	14° 9	17°12	9° 1	10°20	16°30	n.a.	T 17
F 18	10 53 53	15°17'24	14°58	5°33	5°10	22°54	16°21	18° 6	4°32	14°10	17°13	8°58	10°17	16°37	n.a.	F 18
S 19	10 57 50	16°15'31	0♍ 1	6°34	6°23	22°52	16°36	18°13	4°30	14°10	17°14	8°55	10°14	16°43	n.a.	S 19
S 20	11 1 46	17°13'36	15°14	7°30	7°37	22°50	16°50	18°20	4°27	14°10	17°14	8°53	10°11	16°50	n.a.	S 20
M21	11 5 43	18°11'39	0♎27	8°20	8°51	22°48	17° 4	18°28	4°25	14°11	17°15	8°52	10° 8	16°57	n.a.	M21
T 22	11 9 39	19° 9'41	15°31	9° 6	10° 5	22°44	17°18	18°35	4°22	14°11	17°16	8°D51	10° 5	17° 3	n.a.	T 22
W23	11 13 36	20° 7'41	0♏16	9°46	11°18	22°40	17°33	18°42	4°20	14°11	17°17	8°52	10° 1	17°10	n.a.	W23
T 24	11 17 32	21° 5'39	14°39	10°21	12°32	22°35	17°47	18°49	4°18	14°11	17°18	8°53	9°58	17°17	n.a.	T 24
F 25	11 21 29	22° 3'36	28°35	10°51	13°46	22°29	18° 1	18°57	4°15	14°11	17°19	8°55	9°55	17°23	n.a.	F 25
S 26	11 25 26	23° 1'31	12♐ 5	11°15	15° 0	22°22	18°15	19° 4	4°13	14°11	17°20	8°55	9°52	17°30	n.a.	S 26
S 27	11 29 22	23°59'25	25°11	11°34	16°13	22°15	18°30	19°12	4°10	14°12	17°21	8°R56	9°49	17°37	n.a.	S 27
M28	11 33 19	24°57'18	7♑55	11°48	17°27	22° 6	18°44	19°19	4° 8	14°12	17°22	8°55	9°45	17°43	n.a.	M28
T 29	11 37 15	25°55'09	20°22	11°56	18°41	21°58	18°58	19°27	4° 5	14°R12	17°23	8°54	9°42	17°50	n.a.	T 29
W30	11 41 12	26°52'59	2♒33	11°R59	19°55	21°48	19°12	19°34	4° 3	14°12	17°24	8°53	9°39	17°57	n.a.	W30
T 31	11 45 8	27♓50'47	14♒34	11♈57	21♓ 8	21♎38	19♓26	19♈42	4♎ 0	14♐11	17♉25	8♎51	9♎36	18♓ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 7	18s14	5n10	8s58	0s 4	18s 8	1s21	6s26	2n15	8s11	1s14	4n29	2s10	1s28	0n40	22s 3	0n49	12n 1	5s25	3s53	4s30	4s 0		n.a.
W 2	11 46	16 51	5 1	8 1	0n 7	17 47	1 22	6 30	2 14	8 6	1 14	4 32	2 10	1 27	0 40	22 3	0 49	12 1	5 25	3 50	4 29	3 58		n.a.
T 3	11 25	14 43	4 39	7 4	0 18	17 25	1 23	6 35	2 14	8 0	1 14	4 34	2 10	1 26	0 40	22 3	0 49	12 2	5 25	3 47	4 27	3 56		n.a.
F 4	11 4	11 59	4 4	6 7	0 30	17 2	1 24	6 38	2 13	7 54	1 14	4 37	2 9	1 25	0 40	22 3	0 49	12 2	5 25	3 45	4 26	3 54		n.a.
S 5	10 42	8 46	3 19	5 11	0 41	16 39	1 24	6 42	2 13	7 49	1 14	4 40	2 9	1 24	0 40	22 3	0 49	12 2	5 24	3 42	4 25	3 52		n.a.
S 6	10 21	5 13	2 26	4 15	0 53	16 16	1 25	6 46	2 12	7 43	1 14	4 42	2 9	1 24	0 40	22 3	0 49	12 2	5 24	3 40	4 24	3 51		n.a.
M 7	9 59	1 29	1 26	3 20	1 5	15 53	1 25	6 49	2 12	7 38	1 14	4 45	2 9	1 23	0 40	22 4	0 49	12 3	5 24	3 39	4 22	3 49		n.a.
T 8	9 37	2n18	0 23	2 26	1 16	15 28	1 26	6 52	2 11	7 32	1 14	4 48	2 9	1 22	0 40	22 4	0 49	12 3	5 24	3 38	4 21	3 47		n.a.
W 9	9 16	6 1	0s42	1 33	1 27	15 4	1 26	6 55	2 10	7 26	1 14	4 51	2 8	1 21	0 40	22 4	0 49	12 3	5 24	3 38	4 20	3 45		n.a.
T 10	8 54	9 31	1 45	0 42	1 38	14 39	1 26	6 57	2 9	7 21	1 14	4 53	2 8	1 20	0 40	22 4	0 49	12 4	5 24	3 39	4 19	3 43		n.a.
F 11	8 31	12 40	2 45	0n 7	1 49	14 14	1 26	7 0	2 9	7 15	1 14	4 56	2 8	1 19	0 40	22 4	0 49	12 4	5 23	3 40	4 17	3 41		n.a.
S 12	8 9	15 19	3 38	0 54	1 59	13 48	1 27	7 2	2 8	7 10	1 14	4 59	2 8	1 18	0 40	22 4	0 49	12 4	5 23	3 40	4 16	3 39		n.a.
S 13	7 47	17 18	4 22	1 39	2 9	13 22	1 27	7 4	2 7	7 4	1 14	5 2	2 8	1 18	0 40	22 4	0 49	12 5	5 23	3 41	4 15	3 37		n.a.
M14	7 24	18 27	4 55	2 21	2 18	12 55	1 27	7 6	2 6	6 58	1 14	5 5	2 7	1 17	0 40	22 4	0 50	12 5	5 23	3 41	4 13	3 36		n.a.
T 15	7 2	18 38	5 12	3 2	2 26	12 29	1 27	7 7	2 5	6 53	1 13	5 7	2 7	1 16	0 40	22 4	0 50	12 5	5 23	3 40	4 12	3 34		n.a.
W16	6 39	17 43	5 12	3 39	2 33	12 2	1 27	7 8	2 4	6 47	1 13	5 10	2 7	1 15	0 40	22 4	0 50	12 6	5 23	3 39	4 11	3 32		n.a.
T 17	6 16	15 40	4 53	4 14	2 40	11 34	1 26	7 10	2 3	6 41	1 13	5 13	2 7	1 14	0 40	22 4	0 50	12 6	5 22	3 38	4 10	3 30		n.a.
F 18	5 54	12 34	4 15	4 46	2 46	11 7	1 26	7 10	2 1	6 36	1 13	5 16	2 7	1 13	0 40	22 4	0 50	12 7	5 22	3 37	4 8	3 28		n.a.
S 19	5 31	8 34	3 18	5 16	2 51	10 39	1 26	7 11	2 0	6 30	1 13	5 19	2 7	1 12	0 40	22 4	0 50	12 7	5 22	3 35	4 7	3 26		n.a.
S 20	5 8	3 58	2 7	5 42	2 56	10 10	1 25	7 12	1 59	6 24	1 13	5 22	2 6	1 11	0 40	22 4	0 50	12 7	5 22	3 35	4 6	3 24		n.a.
M21	4 45	0s53	0 46	6 6	2 59	9 42	1 25	7 12	1 58	6 19	1 13	5 25	2 6	1 10	0 40	22 4	0 50	12 8	5 22	3 34	4 5	3 22		n.a.
T 22	4 22	5 39	0n37	6 26	3 1	9 13	1 25	7 12	1 56	6 13	1 13	5 28	2 6	1 9	0 40	22 4	0 50	12 8	5 22	3 34	4 3	3 21		n.a.
W23	3 58	9 57	1 56	6 44	3 3	8 44	1 24	7 11	1 55	6 7	1 13	5 31	2 6	1 8	0 40	22 4	0 50	12 8	5 21	3 34	4 2	3 19		n.a.
T 24	3 35	13 33	3 5	6 58	3 3	8 15	1 23	7 11	1 53	6 2	1 13	5 34	2 6	1 7	0 40	22 4	0 50	12 9	5 21	3 35	4 1	3 17		n.a.
F 25	3 12	16 15	4 2	7 9	3 2	7 46	1 23	7 10	1 51	5 56	1 13	5 37	2 6	1 6	0 40	22 4	0 50	12 9	5 21	3 35	4 0	3 15		n.a.
S 26	2 49	17 57	4 43	7 17	3 0	7 16	1 22	7 9	1 50	5 50	1 13	5 39	2 6	1 5	0 40	22 4	0 50	12 10	5 21	3 36	3 58	3 13		n.a.
S 27	2 26	18 38	5 8	7 21	2 57	6 46	1 21	7 8	1 48	5 45	1 13	5 42	2 5	1 4	0 40	22 4	0 50	12 10	5 21	3 36	3 57	3 11		n.a.
M28	2 2	18 20	5 17	7 23	2 52	6 16	1 20	7 7	1 46	5 39	1 13	5 45	2 5	1 3	0 40	22 4	0 50	12 10	5 21	3 36	3 56	3 9		n.a.
T 29	1 39	17 9	5 11	7 21	2 47	5 46	1 19	7 5	1 44	5 33	1 13	5 48	2 5	1 2	0 40	22 4	0 50	12 11	5 21	3 35	3 54	3 7		n.a.
W30	1 16	15 13	4 50	7 16	2 40	5 16	1 18	7 3	1 42	5 28	1 13	5 51	2 5	1 1	0 40	22 4	0 50	12 11	5 20	3 35	3 53	3 6		n.a.
T 31	0s52	12s38	4n18	7n 8	2n32	4s45	1s17	7s 1	1n40	5s22	1s13	5n54	2s 5	1s 0	0n40	22s 4	0n50	12n12	5s20	3s34	3s52	3s 4		n.a.

Julian Day Number = 1247022.5, Delta T = 08h39m07s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -21°00'01, Lahiri = -21°53'01 Julian Calendar 1 March 1299 BCE == Greg. Calendar 18 Feb. 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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APRIL 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 49 5	28♓48'34	26♒28	11°R50	22♓22	21°R26	19♓40	19♈49	3°R58	14°R11	17♉26	8°R50	9♎33	18♓10	n.a.	F 1
S 2	11 53 1	29°46'19	8♓17	11♈39	23°36	21♎15	19°54	19°57	3♎55	14♐11	17°27	8♎49	9°30	18°17	n.a.	S 2
S 3	11 56 58	0♈44'03	20° 5	11°23	24°49	21° 2	20° 9	20° 4	3°53	14°11	17°28	8°48	9°26	18°23	n.a.	S 3
M 4	12 0 55	1°41'45	1♈53	11° 3	26° 3	20°49	20°23	20°12	3°50	14°11	17°29	8°47	9°23	18°30	n.a.	M 4
T 5	12 4 51	2°39'26	13°44	10°40	27°17	20°35	20°37	20°20	3°48	14°11	17°30	8°D47	9°20	18°37	n.a.	T 5
W 6	12 8 48	3°37'06	25°40	10°13	28°30	20°21	20°51	20°28	3°45	14°10	17°31	8°48	9°17	18°43	n.a.	W 6
T 7	12 12 44	4°34'44	7♉43	9°43	29°44	20° 6	21° 5	20°35	3°43	14°10	17°32	8°48	9°14	18°50	n.a.	T 7
F 8	12 16 41	5°32'20	19°57	9°11	0♈58	19°50	21°19	20°43	3°40	14°10	17°33	8°48	9°11	18°57	n.a.	F 8
S 9	12 20 37	6°29'55	2♊23	8°38	2°12	19°34	21°33	20°51	3°38	14°10	17°34	8°49	9° 7	19° 3	n.a.	S 9
S 10	12 24 34	7°27'28	15° 5	8° 3	3°25	19°17	21°47	20°59	3°35	14° 9	17°35	8°49	9° 4	19°10	n.a.	S 10
M11	12 28 30	8°25'00	28° 5	7°28	4°39	19° 0	22° 1	21° 6	3°33	14° 9	17°37	8°49	9° 1	19°16	n.a.	M11
T 12	12 32 27	9°22'30	11♋27	6°54	5°53	18°42	22°15	21°14	3°30	14° 8	17°38	8°49	8°58	19°23	n.a.	T 12
W13	12 36 23	10°19'59	25°11	6°20	7° 6	18°24	22°28	21°22	3°28	14° 8	17°39	8°49	8°55	19°30	n.a.	W13
T 14	12 40 20	11°17'26	9♌19	5°47	8°20	18° 6	22°42	21°30	3°25	14° 7	17°40	8°49	8°51	19°36	n.a.	T 14
F 15	12 44 17	12°14'51	23°48	5°16	9°34	17°47	22°56	21°38	3°23	14° 7	17°41	8°49	8°48	19°43	n.a.	F 15
S 16	12 48 13	13°12'15	8♍36	4°48	10°47	17°28	23°10	21°46	3°20	14° 6	17°43	8°50	8°45	19°50	n.a.	S 16
S 17	12 52 10	14° 9'38	23°37	4°22	12° 1	17° 9	23°24	21°53	3°18	14° 6	17°44	8°50	8°42	19°56	n.a.	S 17
M18	12 56 6	15° 6'59	8♎43	4° 0	13°15	16°50	23°37	22° 1	3°15	14° 5	17°45	8°R50	8°39	20° 3	n.a.	M18
T 19	13 0 3	16° 4'19	23°44	3°41	14°28	16°30	23°51	22° 9	3°13	14° 4	17°46	8°50	8°36	20°10	n.a.	T 19
W20	13 3 59	17° 1'39	8♏33	3°26	15°42	16°10	24° 5	22°17	3°10	14° 4	17°48	8°49	8°32	20°16	n.a.	W20
T 21	13 7 56	17°58'57	23° 2	3°15	16°55	15°50	24°18	22°25	3° 8	14° 3	17°49	8°48	8°29	20°23	n.a.	T 21
F 22	13 11 52	18°56'14	7♐ 7	3° 8	18° 9	15°30	24°32	22°33	3° 6	14° 2	17°50	8°47	8°26	20°30	n.a.	F 22
S 23	13 15 49	19°53'31	20°45	3°D 6	19°23	15°10	24°45	22°41	3° 3	14° 2	17°52	8°46	8°23	20°36	n.a.	S 23
S 24	13 19 46	20°50'47	3♑57	3° 8	20°36	14°50	24°59	22°49	3° 1	14° 1	17°53	8°45	8°20	20°43	n.a.	S 24
M25	13 23 42	21°48'03	16°45	3°15	21°50	14°31	25°12	22°57	2°59	14° 0	17°54	8°D45	8°16	20°50	n.a.	M25
T 26	13 27 39	22°45'18	29°12	3°26	23° 4	14°11	25°26	23° 5	2°56	13°59	17°56	8°45	8°13	20°56	n.a.	T 26
W27	13 31 35	23°42'32	11♒22	3°42	24°17	13°51	25°39	23°13	2°54	13°58	17°57	8°45	8°10	21° 3	n.a.	W27
T 28	13 35 32	24°39'46	23°21	4° 2	25°31	13°32	25°52	23°21	2°52	13°57	17°58	8°46	8° 7	21°10	n.a.	T 28
F 29	13 39 28	25°36'59	5♓11	4°26	26°45	13°13	26° 5	23°29	2°49	13°57	18° 0	8°48	8° 4	21°16	n.a.	F 29
S 30	13 43 25	26♈34'11	16♓59	4♈55	27♈58	12♎54	26♓19	23♈36	2♎47	13♐56	18♉ 1	8♎49	8♎ 1	21♓23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s29	9s33	3n34	6n56	2n23	4s15	1s16	6s59	1n38	5s17	1s13	5n57	2s 5	0s59	0n40	22s 4	0n50	12n12	5s20	3s33	3s51	3s 2		n.a.
S 2	0 6	6 7	2 41	6 42	2 12	3 44	1 15	6 57	1 36	5 11	1 13	6 0	2 5	0 58	0 40	22 4	0 50	12 13	5 20	3 33	3 49	3 0		n.a.
S 3	0n18	2 26	1 42	6 25	2 1	3 13	1 14	6 54	1 34	5 5	1 13	6 3	2 5	0 57	0 40	22 4	0 50	12 13	5 20	3 33	3 48	2 58		n.a.
M 4	0 41	1n21	0 38	6 6	1 48	2 42	1 13	6 51	1 31	5 0	1 13	6 7	2 4	0 56	0 40	22 4	0 50	12 13	5 20	3 32	3 47	2 56		n.a.
T 5	1 4	5 5	0s27	5 44	1 35	2 11	1 11	6 48	1 29	4 54	1 13	6 10	2 4	0 55	0 40	22 4	0 50	12 14	5 20	3 32	3 46	2 54		n.a.
W 6	1 28	8 39	1 32	5 20	1 20	1 40	1 10	6 45	1 26	4 48	1 13	6 13	2 4	0 54	0 40	22 4	0 50	12 14	5 19	3 33	3 44	2 52		n.a.
T 7	1 51	11 54	2 34	4 54	1 5	1 9	1 9	6 41	1 24	4 43	1 13	6 16	2 4	0 53	0 40	22 4	0 50	12 15	5 19	3 33	3 43	2 51		n.a.
F 8	2 14	14 40	3 30	4 27	0 49	0 38	1 7	6 38	1 21	4 37	1 13	6 19	2 4	0 52	0 40	22 4	0 50	12 15	5 19	3 33	3 42	2 49		n.a.
S 9	2 37	16 48	4 16	3 59	0 33	0 7	1 6	6 34	1 19	4 32	1 13	6 22	2 4	0 51	0 40	22 4	0 50	12 16	5 19	3 33	3 40	2 47		n.a.
S 10	3 0	18 10	4 51	3 30	0 16	0n24	1 4	6 30	1 16	4 26	1 13	6 25	2 4	0 50	0 40	22 4	0 50	12 16	5 19	3 33	3 39	2 45		n.a.
M11	3 24	18 38	5 12	3 0	0s 1	0 55	1 3	6 26	1 13	4 21	1 13	6 28	2 4	0 49	0 40	22 4	0 50	12 17	5 19	3 33	3 38	2 43		n.a.
T 12	3 47	18 4	5 18	2 30	0 18	1 26	1 1	6 22	1 10	4 15	1 13	6 31	2 4	0 48	0 40	22 4	0 50	12 17	5 19	3 33	3 37	2 41		n.a.
W13	4 9	16 28	5 5	2 1	0 35	1 58	0 59	6 18	1 7	4 9	1 13	6 34	2 4	0 47	0 40	22 3	0 50	12 17	5 19	3 33	3 35	2 39		n.a.
T 14	4 32	13 49	4 34	1 33	0 52	2 29	0 58	6 14	1 4	4 4	1 14	6 37	2 3	0 46	0 40	22 3	0 50	12 18	5 18	3 33	3 34	2 37		n.a.
F 15	4 55	10 16	3 45	1 5	1 8	3 0	0 56	6 9	1 1	3 58	1 14	6 40	2 3	0 45	0 40	22 3	0 50	12 18	5 18	3 33	3 33	2 35		n.a.
S 16	5 18	6 0	2 40	0 40	1 24	3 31	0 54	6 5	0 58	3 53	1 14	6 43	2 3	0 44	0 40	22 3	0 50	12 19	5 18	3 33	3 32	2 34		n.a.
S 17	5 41	1 18	1 24	0 15	1 39	4 2	0 52	6 0	0 55	3 47	1 14	6 46	2 3	0 43	0 40	22 3	0 50	12 19	5 18	3 34	3 30	2 32		n.a.
M18	6 3	3s31	0 1	0s 7	1 53	4 33	0 50	5 56	0 52	3 42	1 14	6 49	2 3	0 42	0 40	22 3	0 50	12 20	5 18	3 34	3 29	2 30		n.a.
T 19	6 26	8 6	1n22	0 27	2 6	5 3	0 48	5 51	0 49	3 36	1 14	6 52	2 3	0 41	0 40	22 3	0 50	12 20	5 18	3 34	3 28	2 28		n.a.
W20	6 48	12 6	2 38	0 44	2 19	5 34	0 46	5 46	0 45	3 31	1 14	6 55	2 3	0 40	0 40	22 3	0 50	12 21	5 18	3 33	3 26	2 26		n.a.
T 21	7 10	15 16	3 42	0 59	2 31	6 5	0 44	5 41	0 42	3 26	1 14	6 58	2 3	0 39	0 40	22 3	0 50	12 21	5 18	3 33	3 25	2 24		n.a.
F 22	7 32	17 26	4 30	1 11	2 41	6 35	0 42	5 37	0 39	3 20	1 14	7 1	2 3	0 38	0 40	22 3	0 50	12 22	5 17	3 32	3 24	2 22		n.a.
S 23	7 54	18 30	5 2	1 21	2 51	7 5	0 40	5 32	0 35	3 15	1 14	7 4	2 3	0 37	0 40	22 3	0 50	12 22	5 17	3 32	3 23	2 20		n.a.
S 24	8 16	18 31	5 16	1 28	2 59	7 35	0 38	5 27	0 32	3 9	1 14	7 7	2 3	0 36	0 40	22 2	0 50	12 23	5 17	3 32	3 21	2 19		n.a.
M25	8 38	17 35	5 14	1 32	3 7	8 5	0 36	5 23	0 28	3 4	1 14	7 10	2 3	0 35	0 40	22 2	0 50	12 23	5 17	3 31	3 20	2 17		n.a.
T 26	9 0	15 49	4 57	1 33	3 13	8 35	0 34	5 18	0 25	2 59	1 14	7 13	2 3	0 34	0 40	22 2	0 50	12 23	5 17	3 31	3 19	2 15		n.a.
W27	9 21	13 23	4 27	1 32	3 18	9 5	0 32	5 14	0 21	2 53	1 14	7 16	2 3	0 34	0 40	22 2	0 50	12 24	5 17	3 32	3 18	2 13		n.a.
T 28	9 43	10 25	3 46	1 28	3 23	9 34	0 30	5 9	0 18	2 48	1 14	7 19	2 3	0 33	0 40	22 2	0 50	12 24	5 17	3 32	3 16	2 11		n.a.
F 29	10 4	7 3	2 56	1 21	3 26	10 3	0 27	5 5	0 14	2 43	1 14	7 22	2 3	0 32	0 40	22 2	0 50	12 25	5 17	3 33	3 15	2 9		n.a.
S 30	10n25	3s25	1n58	1s11	3s28	10n32	0s25	5s 1	0n11	2s37	1s14	7n25	2s 3	0s31	0n40	22s 2	0n50	12n25	5s17	3s33	3s14	2s 7		n.a.

Julian Day Number = 1247053.5, Delta T = 08h39m05s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°59'56, Lahiri = -21°52'56 Julian Calendar 1 Apr. 1299 BCE == Greg. Calendar 21 March 1299 BCE

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MAY 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 47 21	27♈31'23	28♓46	5♈28	29♈12	12°R36	26♓32	23♈44	2°R45	13°R55	18♉ 2	8♎50	7♎57	21♓30	n.a.	S 1
M 2	13 51 18	28°28'35	10♈38	6° 6	0♉26	12♎18	26°45	23°52	2♎43	13♐54	18° 4	8°R51	7°54	21°36	n.a.	M 2
T 3	13 55 15	29°25'45	22°36	6°47	1°39	12° 1	26°58	24° 0	2°40	13°53	18° 5	8°50	7°51	21°43	n.a.	T 3
W 4	13 59 11	0♉22'56	4♉42	7°32	2°53	11°44	27°11	24° 8	2°38	13°52	18° 7	8°48	7°48	21°49	n.a.	W 4
T 5	14 3 8	1°20'05	16°59	8°22	4° 7	11°27	27°24	24°16	2°36	13°50	18° 8	8°46	7°45	21°56	n.a.	T 5
F 6	14 7 4	2°17'14	29°27	9°15	5°20	11°11	27°37	24°24	2°34	13°49	18° 9	8°42	7°42	22° 3	n.a.	F 6
S 7	14 11 1	3°14'23	12♊ 8	10°12	6°34	10°56	27°50	24°32	2°32	13°48	18°11	8°38	7°38	22° 9	n.a.	S 7
S 8	14 14 57	4°11'31	25° 3	11°12	7°48	10°41	28° 2	24°40	2°30	13°47	18°12	8°35	7°35	22°16	n.a.	S 8
M 9	14 18 54	5° 8'38	8♋13	12°17	9° 1	10°27	28°15	24°48	2°28	13°46	18°14	8°32	7°32	22°23	n.a.	M 9
T 10	14 22 51	6° 5'44	21°39	13°24	10°15	10°14	28°28	24°55	2°26	13°45	18°15	8°30	7°29	22°29	n.a.	T 10
W11	14 26 47	7° 2'50	5♌21	14°36	11°29	10° 1	28°40	25° 3	2°24	13°44	18°17	8°D29	7°26	22°36	n.a.	W11
T 12	14 30 44	7°59'55	19°19	15°50	12°42	9°49	28°53	25°11	2°22	13°42	18°18	8°30	7°22	22°43	n.a.	T 12
F 13	14 34 40	8°57'00	3♍34	17° 8	13°56	9°38	29° 5	25°19	2°20	13°41	18°20	8°31	7°19	22°49	n.a.	F 13
S 14	14 38 37	9°54'04	18° 3	18°30	15°10	9°28	29°18	25°27	2°19	13°40	18°21	8°32	7°16	22°56	n.a.	S 14
S 15	14 42 33	10°51'07	2♎42	19°55	16°23	9°18	29°30	25°34	2°17	13°39	18°22	8°R33	7°13	23° 3	n.a.	S 15
M16	14 46 30	11°48'10	17°27	21°23	17°37	9° 9	29°42	25°42	2°15	13°37	18°24	8°33	7°10	23° 9	n.a.	M16
T 17	14 50 26	12°45'12	2♏12	22°54	18°50	9° 1	29°54	25°50	2°13	13°36	18°25	8°31	7° 7	23°16	n.a.	T 17
W18	14 54 23	13°42'15	16°50	24°29	20° 4	8°54	0♈ 6	25°58	2°12	13°35	18°27	8°28	7° 3	23°23	n.a.	W18
T 19	14 58 20	14°39'17	1♐13	26° 6	21°18	8°48	0°18	26° 5	2°10	13°33	18°28	8°23	7° 0	23°29	n.a.	T 19
F 20	15 2 16	15°36'20	15°17	27°47	22°31	8°42	0°30	26°13	2° 8	13°32	18°30	8°18	6°57	23°36	n.a.	F 20
S 21	15 6 13	16°33'22	28°56	29°31	23°45	8°37	0°42	26°21	2° 7	13°30	18°31	8°12	6°54	23°43	n.a.	S 21
S 22	15 10 9	17°30'25	12♑11	1♉18	24°59	8°33	0°54	26°28	2° 5	13°29	18°33	8° 7	6°51	23°49	n.a.	S 22
M23	15 14 6	18°27'28	25° 2	3° 8	26°12	8°30	1° 6	26°36	2° 4	13°28	18°34	8° 3	6°47	23°56	n.a.	M23
T 24	15 18 2	19°24'31	7♒31	5° 1	27°26	8°28	1°17	26°43	2° 2	13°26	18°36	8° 0	6°44	24° 2	n.a.	T 24
W25	15 21 59	20°21'35	19°42	6°56	28°40	8°26	1°29	26°51	2° 1	13°25	18°37	8°D 0	6°41	24° 9	n.a.	W25
T 26	15 25 55	21°18'39	1♓40	8°54	29°54	8°D26	1°41	26°58	2° 0	13°23	18°39	8° 0	6°38	24°16	n.a.	T 26
F 27	15 29 52	22°15'43	13°31	10°54	1♊ 7	8°26	1°52	27° 6	1°58	13°22	18°40	8° 1	6°35	24°22	n.a.	F 27
S 28	15 33 49	23°12'48	25°19	12°56	2°21	8°27	2° 3	27°13	1°57	13°20	18°41	8° 3	6°32	24°29	n.a.	S 28
S 29	15 37 45	24° 9'53	7♈ 8	15° 0	3°35	8°29	2°14	27°21	1°56	13°19	18°43	8°R 3	6°28	24°36	n.a.	S 29
M30	15 41 42	25° 6'59	19° 5	17° 5	4°48	8°31	2°26	27°28	1°55	13°17	18°44	8° 3	6°25	24°42	n.a.	M30
T 31	15 45 38	26♉ 4'05	1♉11	19♉12	6♊ 2	8♎35	2♈37	27♈35	1♎54	13♐16	18♉46	8♎ 0	6♎22	24♓49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n46	0n21	0n55	0s59	3s30	11n 1	0s23	4s57	0n 7	2s32	1s14	7n28	2s 3	0s30	0n40	22s 2	0n50	12n26	5s17	3s34	3s12	2s 5		n.a.
M 2	11 7	4 8	0s10	0 45	3 30	11 30	0 21	4 53	0 4	2 27	1 15	7 31	2 2	0 29	0 40	22 2	0 50	12 26	5 16	3 34	3 11	2 3		n.a.
T 3	11 27	7 46	1 15	0 28	3 30	11 58	0 18	4 49	0 0	2 22	1 15	7 34	2 2	0 28	0 40	22 1	0 50	12 27	5 16	3 34	3 10	2 2		n.a.
W 4	11 48	11 9	2 18	0 8	3 28	12 26	0 16	4 46	0s 3	2 17	1 15	7 37	2 2	0 27	0 40	22 1	0 50	12 27	5 16	3 33	3 9	2 0		n.a.
T 5	12 8	14 5	3 15	0n13	3 26	12 53	0 14	4 42	0 7	2 11	1 15	7 40	2 2	0 27	0 40	22 1	0 50	12 28	5 16	3 32	3 7	1 58		n.a.
F 6	12 28	16 25	4 4	0 37	3 23	13 21	0 11	4 39	0 10	2 6	1 15	7 43	2 2	0 26	0 40	22 1	0 50	12 28	5 16	3 30	3 6	1 56		n.a.
S 7	12 48	17 59	4 41	1 3	3 19	13 48	0 9	4 36	0 14	2 1	1 15	7 46	2 2	0 25	0 40	22 1	0 50	12 29	5 16	3 29	3 5	1 54		n.a.
S 8	13 8	18 40	5 5	1 31	3 15	14 14	0 7	4 34	0 17	1 56	1 15	7 49	2 2	0 24	0 40	22 1	0 50	12 29	5 16	3 27	3 4	1 52		n.a.
M 9	13 27	18 22	5 14	2 2	3 10	14 41	0 4	4 31	0 20	1 51	1 15	7 52	2 2	0 23	0 40	22 1	0 50	12 30	5 16	3 26	3 2	1 50		n.a.
T 10	13 47	17 2	5 6	2 34	3 4	15 7	0 2	4 29	0 24	1 46	1 15	7 55	2 2	0 23	0 40	22 0	0 50	12 30	5 16	3 25	3 1	1 48		n.a.
W11	14 6	14 43	4 40	3 8	2 57	15 32	0n 1	4 27	0 27	1 41	1 15	7 58	2 2	0 22	0 40	22 0	0 50	12 31	5 16	3 25	3 0	1 47		n.a.
T 12	14 25	11 31	3 58	3 43	2 50	15 58	0 3	4 25	0 30	1 36	1 15	8 1	2 2	0 21	0 40	22 0	0 50	12 31	5 16	3 25	2 58	1 45		n.a.
F 13	14 43	7 34	3 0	4 21	2 43	16 22	0 5	4 23	0 33	1 31	1 15	8 4	2 2	0 20	0 40	22 0	0 50	12 31	5 16	3 26	2 57	1 43		n.a.
S 14	15 2	3 7	1 50	5 0	2 34	16 47	0 8	4 22	0 37	1 26	1 16	8 6	2 2	0 20	0 40	22 0	0 50	12 32	5 15	3 26	2 56	1 41		n.a.
S 15	15 20	1s35	0 32	5 40	2 26	17 11	0 10	4 21	0 40	1 21	1 16	8 9	2 2	0 19	0 40	22 0	0 50	12 32	5 15	3 27	2 55	1 39		n.a.
M16	15 38	6 13	0n49	6 22	2 16	17 34	0 12	4 20	0 43	1 16	1 16	8 12	2 2	0 18	0 40	21 59	0 50	12 33	5 15	3 27	2 53	1 37		n.a.
T 17	15 56	10 29	2 6	7 6	2 7	17 57	0 15	4 20	0 46	1 12	1 16	8 15	2 2	0 18	0 40	21 59	0 50	12 33	5 15	3 26	2 52	1 35		n.a.
W18	16 13	14 3	3 14	7 50	1 57	18 20	0 17	4 20	0 49	1 7	1 16	8 18	2 2	0 17	0 40	21 59	0 50	12 34	5 15	3 25	2 51	1 33		n.a.
T 19	16 30	16 42	4 8	8 36	1 46	18 42	0 19	4 20	0 52	1 2	1 16	8 21	2 2	0 16	0 40	21 59	0 50	12 34	5 15	3 23	2 50	1 31		n.a.
F 20	16 47	18 16	4 47	9 23	1 35	19 4	0 22	4 20	0 55	0 57	1 16	8 23	2 2	0 16	0 40	21 59	0 50	12 35	5 15	3 21	2 48	1 30		n.a.
S 21	17 4	18 44	5 7	10 11	1 24	19 25	0 24	4 21	0 58	0 53	1 16	8 26	2 2	0 15	0 39	21 59	0 50	12 35	5 15	3 18	2 47	1 28		n.a.
S 22	17 21	18 8	5 10	10 59	1 13	19 46	0 26	4 22	1 0	0 48	1 16	8 29	2 2	0 15	0 39	21 58	0 50	12 36	5 15	3 16	2 46	1 26		n.a.
M23	17 37	16 37	4 58	11 48	1 2	20 6	0 29	4 23	1 3	0 43	1 17	8 32	2 2	0 14	0 39	21 58	0 50	12 36	5 15	3 15	2 44	1 24		n.a.
T 24	17 53	14 20	4 31	12 38	0 50	20 25	0 31	4 25	1 6	0 39	1 17	8 34	2 2	0 13	0 39	21 58	0 50	12 37	5 15	3 14	2 43	1 22		n.a.
W25	18 8	11 29	3 53	13 27	0 38	20 44	0 33	4 27	1 8	0 34	1 17	8 37	2 3	0 13	0 39	21 58	0 50	12 37	5 15	3 13	2 42	1 20		n.a.
T 26	18 24	8 11	3 5	14 17	0 27	21 3	0 35	4 29	1 11	0 30	1 17	8 40	2 3	0 12	0 39	21 58	0 50	12 37	5 15	3 14	2 41	1 18		n.a.
F 27	18 39	4 36	2 9	15 6	0 15	21 21	0 38	4 31	1 14	0 25	1 17	8 43	2 3	0 12	0 39	21 58	0 50	12 38	5 15	3 14	2 39	1 16		n.a.
S 28	18 53	0 51	1 9	15 55	0 4	21 38	0 40	4 34	1 16	0 21	1 17	8 45	2 3	0 11	0 39	21 57	0 50	12 38	5 15	3 15	2 38	1 14		n.a.
S 29	19 8	2n57	0 5	16 43	0n 7	21 55	0 42	4 37	1 19	0 16	1 17	8 48	2 3	0 11	0 39	21 57	0 50	12 39	5 15	3 15	2 37	1 13		n.a.
M30	19 22	6 41	0s59	17 30	0 18	22 11	0 44	4 40	1 21	0 12	1 17	8 50	2 3	0 11	0 39	21 57	0 50	12 39	5 15	3 15	2 35	1 11		n.a.
T 31	19n36	10n11	2s 2	18n16	0n28	22n26	0n46	4s44	1s23	0s 8	1s18	8n53	2s 3	0s10	0n39	21s57	0n50	12n40	5s15	3s14	2s34	1s 9		n.a.

Julian Day Number = 1247083.5, Delta T = 08h39m03s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°59'52, Lahiri = -21°52'52 Julian Calendar 1 May 1299 BCE == Greg. Calendar 20 Apr. 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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JUNE 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 49 35	27♉ 1'12	13♉29	21♉20	7♊16	8♎39	2♈47	27♈43	1°R52	13°R14	18♉47	7°R56	6♎19	24♓56	n.a.	W 1
T 2	15 53 31	27°58'19	26° 2	23°29	8°30	8°44	2°58	27°50	1♎51	13♐13	18°49	7♎49	6°16	25° 2	n.a.	T 2
F 3	15 57 28	28°55'26	8♊49	25°37	9°43	8°50	3° 9	27°57	1°50	13°11	18°50	7°41	6°13	25° 9	n.a.	F 3
S 4	16 1 25	29°52'34	21°51	27°46	10°57	8°57	3°20	28° 4	1°49	13°10	18°52	7°32	6° 9	25°16	n.a.	S 4
S 5	16 5 21	0♊49'43	5♋ 7	29°55	12°11	9° 4	3°30	28°11	1°49	13° 8	18°53	7°23	6° 6	25°22	n.a.	S 5
M 6	16 9 18	1°46'51	18°36	2♊ 4	13°24	9°12	3°41	28°18	1°48	13° 6	18°55	7°16	6° 3	25°29	n.a.	M 6
T 7	16 13 14	2°44'01	2♌15	4°12	14°38	9°21	3°51	28°26	1°47	13° 5	18°56	7°10	6° 0	25°36	n.a.	T 7
W 8	16 17 11	3°41'10	16° 4	6°19	15°52	9°31	4° 1	28°33	1°46	13° 3	18°57	7° 6	5°57	25°42	n.a.	W 8
T 9	16 21 7	4°38'19	0♍ 2	8°25	17° 6	9°42	4°11	28°40	1°45	13° 2	18°59	7°D 5	5°53	25°49	n.a.	T 9
F 10	16 25 4	5°35'29	14° 8	10°30	18°19	9°53	4°21	28°46	1°45	13° 0	19° 0	7° 5	5°50	25°56	n.a.	F 10
S 11	16 29 0	6°32'40	28°22	12°33	19°33	10° 5	4°31	28°53	1°44	12°58	19° 2	7° 6	5°47	26° 2	n.a.	S 11
S 12	16 32 57	7°29'50	12♎40	14°35	20°47	10°18	4°41	29° 0	1°44	12°57	19° 3	7°R 6	5°44	26° 9	n.a.	S 12
M13	16 36 54	8°27'01	27° 2	16°36	22° 1	10°31	4°51	29° 7	1°43	12°55	19° 5	7° 4	5°41	26°15	n.a.	M13
T 14	16 40 50	9°24'13	11♏22	18°35	23°14	10°45	5° 0	29°14	1°43	12°54	19° 6	7° 1	5°38	26°22	n.a.	T 14
W15	16 44 47	10°21'25	25°38	20°33	24°28	11° 0	5°10	29°20	1°42	12°52	19° 7	6°54	5°34	26°29	n.a.	W15
T 16	16 48 43	11°18'39	9♐43	22°28	25°42	11°15	5°19	29°27	1°42	12°50	19° 9	6°46	5°31	26°35	n.a.	T 16
F 17	16 52 40	12°15'53	23°33	24°23	26°56	11°31	5°29	29°34	1°42	12°49	19°10	6°35	5°28	26°42	n.a.	F 17
S 18	16 56 36	13°13'08	7♑ 4	26°15	28° 9	11°48	5°38	29°40	1°41	12°47	19°11	6°25	5°25	26°49	n.a.	S 18
S 19	17 0 33	14°10'24	20°14	28° 6	29°23	12° 5	5°47	29°46	1°41	12°45	19°13	6°15	5°22	26°55	n.a.	S 19
M20	17 4 30	15° 7'41	3♒ 2	29°55	0♋37	12°23	5°56	29°53	1°41	12°44	19°14	6° 7	5°19	27° 2	n.a.	M20
T 21	17 8 26	16° 4'59	15°30	1♋43	1°50	12°41	6° 4	29°59	1°41	12°42	19°16	6° 0	5°15	27° 9	n.a.	T 21
W22	17 12 23	17° 2'19	27°42	3°29	3° 4	13° 0	6°13	0♉ 6	1°D41	12°41	19°17	5°57	5°12	27°15	n.a.	W22
T 23	17 16 19	17°59'40	9♓40	5°13	4°18	13°20	6°21	0°12	1°41	12°39	19°18	5°55	5° 9	27°22	n.a.	T 23
F 24	17 20 16	18°57'02	21°31	6°56	5°32	13°40	6°30	0°18	1°41	12°37	19°19	5°D55	5° 6	27°29	n.a.	F 24
S 25	17 24 12	19°54'26	3♈19	8°37	6°45	14° 0	6°38	0°24	1°41	12°36	19°21	5°R55	5° 3	27°35	n.a.	S 25
S 26	17 28 9	20°51'51	15°11	10°16	7°59	14°22	6°46	0°30	1°41	12°34	19°22	5°55	4°59	27°42	n.a.	S 26
M27	17 32 5	21°49'17	27°10	11°54	9°13	14°43	6°54	0°36	1°41	12°33	19°23	5°53	4°56	27°49	n.a.	M27
T 28	17 36 2	22°46'45	9♉23	13°30	10°27	15° 6	7° 2	0°42	1°42	12°31	19°25	5°49	4°53	27°55	n.a.	T 28
W29	17 39 59	23°44'14	21°51	15° 5	11°40	15°28	7° 9	0°48	1°42	12°29	19°26	5°42	4°50	28° 2	n.a.	W29
T 30	17 43 55	24♊41'45	4♊38	16♋37	12♋54	15♎52	7♈17	0♉54	1♎42	12♐28	19♉27	5♎33	4♎47	28♓ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n49	13n18	2s59	19n 1	0n38	22n41	0n48	4s47	1s25	0s 3	1s18	8n56	2s 3	0s10	0n39	21s57	0n50	12n40	5s15	3s12	2s33	1s 7		n.a.
T 2	20 3	15 53	3 49	19 44	0 48	22 55	0 50	4 52	1 28	0n 1	1 18	8 58	2 3	0 9	0 39	21 56	0 50	12 40	5 15	3 9	2 32	1 5		n.a.
F 3	20 15	17 43	4 29	20 24	0 57	23 9	0 52	4 56	1 30	0 5	1 18	9 1	2 3	0 9	0 39	21 56	0 50	12 41	5 14	3 6	2 30	1 3		n.a.
S 4	20 28	18 41	4 55	21 3	1 5	23 22	0 54	5 1	1 32	0 9	1 18	9 3	2 3	0 9	0 39	21 56	0 50	12 41	5 14	3 2	2 29	1 1		n.a.
S 5	20 40	18 39	5 6	21 40	1 13	23 34	0 56	5 5	1 34	0 13	1 18	9 6	2 3	0 8	0 39	21 56	0 50	12 42	5 14	2 59	2 28	0 59		n.a.
M 6	20 52	17 34	5 0	22 14	1 20	23 45	0 58	5 11	1 36	0 17	1 18	9 8	2 3	0 8	0 39	21 56	0 50	12 42	5 14	2 56	2 27	0 58		n.a.
T 7	21 4	15 29	4 38	22 45	1 26	23 56	1 0	5 16	1 38	0 21	1 19	9 11	2 3	0 8	0 39	21 55	0 50	12 43	5 14	2 53	2 25	0 56		n.a.
W 8	21 15	12 30	3 59	23 14	1 32	24 6	1 2	5 22	1 40	0 25	1 19	9 13	2 3	0 7	0 39	21 55	0 50	12 43	5 14	2 52	2 24	0 54		n.a.
T 9	21 26	8 46	3 5	23 40	1 37	24 16	1 4	5 28	1 42	0 29	1 19	9 16	2 3	0 7	0 39	21 55	0 50	12 43	5 14	2 51	2 23	0 52		n.a.
F 10	21 36	4 30	2 0	24 4	1 41	24 25	1 5	5 34	1 44	0 33	1 19	9 18	2 3	0 7	0 39	21 55	0 50	12 44	5 14	2 52	2 21	0 50		n.a.
S 11	21 46	0s 3	0 47	24 25	1 45	24 32	1 7	5 40	1 45	0 37	1 19	9 21	2 3	0 7	0 39	21 55	0 50	12 44	5 14	2 52	2 20	0 48		n.a.
S 12	21 56	4 38	0n30	24 43	1 48	24 40	1 9	5 47	1 47	0 41	1 19	9 23	2 4	0 6	0 39	21 54	0 50	12 45	5 14	2 52	2 19	0 46		n.a.
M13	22 5	8 58	1 44	24 59	1 50	24 46	1 10	5 54	1 49	0 45	1 20	9 25	2 4	0 6	0 39	21 54	0 50	12 45	5 14	2 51	2 18	0 44		n.a.
T 14	22 14	12 46	2 52	25 12	1 52	24 52	1 12	6 1	1 50	0 48	1 20	9 28	2 4	0 6	0 39	21 54	0 50	12 45	5 14	2 50	2 16	0 42		n.a.
W15	22 23	15 47	3 49	25 22	1 52	24 57	1 13	6 8	1 52	0 52	1 20	9 30	2 4	0 6	0 39	21 54	0 50	12 46	5 14	2 47	2 15	0 41		n.a.
T 16	22 31	17 49	4 31	25 30	1 53	25 1	1 15	6 16	1 54	0 56	1 20	9 32	2 4	0 6	0 39	21 54	0 50	12 46	5 14	2 44	2 14	0 39		n.a.
F 17	22 39	18 46	4 56	25 36	1 52	25 5	1 16	6 23	1 55	0 59	1 20	9 34	2 4	0 6	0 38	21 53	0 50	12 47	5 14	2 40	2 12	0 37		n.a.
S 18	22 46	18 36	5 3	25 39	1 51	25 8	1 18	6 31	1 56	1 3	1 20	9 37	2 4	0 6	0 38	21 53	0 50	12 47	5 14	2 35	2 11	0 35		n.a.
S 19	22 53	17 26	4 54	25 40	1 50	25 10	1 19	6 39	1 58	1 6	1 21	9 39	2 4	0 6	0 38	21 53	0 50	12 47	5 14	2 31	2 10	0 33		n.a.
M20	23 0	15 25	4 31	25 39	1 48	25 11	1 20	6 48	1 59	1 10	1 21	9 41	2 4	0 6	0 38	21 53	0 50	12 48	5 14	2 28	2 9	0 31		n.a.
T 21	23 6	12 43	3 55	25 35	1 45	25 11	1 21	6 56	2 1	1 13	1 21	9 43	2 4	0 6	0 38	21 53	0 50	12 48	5 14	2 25	2 7	0 29		n.a.
W22	23 12	9 32	3 9	25 30	1 42	25 11	1 22	7 5	2 2	1 16	1 21	9 45	2 5	0 6	0 38	21 52	0 50	12 48	5 14	2 24	2 6	0 27		n.a.
T 23	23 18	6 0	2 15	25 23	1 39	25 10	1 23	7 14	2 3	1 19	1 21	9 47	2 5	0 6	0 38	21 52	0 50	12 49	5 14	2 23	2 5	0 26		n.a.
F 24	23 23	2 16	1 16	25 14	1 35	25 8	1 24	7 23	2 4	1 23	1 22	9 50	2 5	0 6	0 38	21 52	0 50	12 49	5 14	2 23	2 3	0 24		n.a.
S 25	23 27	1n33	0 14	25 4	1 30	25 5	1 25	7 32	2 6	1 26	1 22	9 52	2 5	0 6	0 38	21 52	0 50	12 49	5 14	2 23	2 2	0 22		n.a.
S 26	23 31	5 19	0s49	24 52	1 25	25 2	1 26	7 42	2 7	1 29	1 22	9 54	2 5	0 6	0 38	21 52	0 50	12 50	5 14	2 23	2 1	0 20		n.a.
M27	23 35	8 55	1 50	24 38	1 20	24 58	1 27	7 51	2 8	1 32	1 22	9 56	2 5	0 6	0 38	21 51	0 50	12 50	5 14	2 22	2 0	0 18		n.a.
T 28	23 39	12 13	2 48	24 23	1 14	24 53	1 28	8 1	2 9	1 35	1 22	9 58	2 5	0 6	0 38	21 51	0 50	12 50	5 14	2 21	1 58	0 16		n.a.
W29	23 42	15 2	3 38	24 7	1 8	24 48	1 29	8 11	2 10	1 38	1 22	10 0	2 5	0 6	0 38	21 51	0 50	12 51	5 14	2 18	1 57	0 14		n.a.
T 30	23n44	17n11	4s19	23n49	1n 2	24n41	1n29	8s21	2s11	1n41	1s23	10n 1	2s 5	0s 7	0n38	21s51	0n50	12n51	5s14	2s14	1s56	0s12		n.a.

Julian Day Number = 1247114.5, Delta T = 08h39m02s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°59'48, Lahiri = -21°52'48 Julian Calendar 1 June 1299 BCE == Greg. Calendar 21 May 1299 BCE

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JULY 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 47 52	25♊39'17	17♊44	18♋ 9	14♋ 8	16♎15	7♈24	0♉59	1♎43	12°R26	19♉28	5°R22	4♎44	28♓15	n.a.	F 1
S 2	17 51 48	26°36'51	1♋ 9	19°38	15°22	16°40	7°32	1° 5	1°43	12♐25	19°30	5♎10	4°40	28°22	n.a.	S 2
S 3	17 55 45	27°34'26	14°49	21° 6	16°35	17° 4	7°39	1°11	1°44	12°23	19°31	4°58	4°37	28°28	n.a.	S 3
M 4	17 59 41	28°32'02	28°42	22°32	17°49	17°30	7°46	1°16	1°44	12°21	19°32	4°47	4°34	28°35	n.a.	M 4
T 5	18 3 38	29°29'39	12♌44	23°57	19° 3	17°55	7°53	1°22	1°45	12°20	19°33	4°39	4°31	28°42	n.a.	T 5
W 6	18 7 34	0♋27'18	26°51	25°20	20°17	18°21	7°59	1°27	1°46	12°18	19°34	4°33	4°28	28°48	n.a.	W 6
T 7	18 11 31	1°24'57	10♍59	26°41	21°30	18°48	8° 6	1°32	1°46	12°17	19°36	4°31	4°25	28°55	n.a.	T 7
F 8	18 15 28	2°22'38	25° 8	28° 0	22°44	19°15	8°12	1°37	1°47	12°15	19°37	4°30	4°21	29° 2	n.a.	F 8
S 9	18 19 24	3°20'20	9♎15	29°17	23°58	19°42	8°18	1°42	1°48	12°14	19°38	4°30	4°18	29° 8	n.a.	S 9
S 10	18 23 21	4°18'04	23°20	0♌33	25°12	20°10	8°24	1°48	1°49	12°12	19°39	4°29	4°15	29°15	n.a.	S 10
M11	18 27 17	5°15'48	7♏21	1°46	26°25	20°38	8°30	1°53	1°50	12°11	19°40	4°27	4°12	29°22	n.a.	M11
T 12	18 31 14	6°13'34	21°18	2°58	27°39	21° 7	8°36	1°57	1°51	12° 9	19°41	4°22	4° 9	29°28	n.a.	T 12
W13	18 35 10	7°11'22	5♐ 8	4° 7	28°53	21°36	8°41	2° 2	1°52	12° 8	19°42	4°14	4° 5	29°35	n.a.	W13
T 14	18 39 7	8° 9'11	18°49	5°14	0♌ 6	22° 5	8°47	2° 7	1°53	12° 7	19°43	4° 4	4° 2	29°42	n.a.	T 14
F 15	18 43 3	9° 7'01	2♑18	6°19	1°20	22°35	8°52	2°12	1°54	12° 5	19°44	3°52	3°59	29°48	n.a.	F 15
S 16	18 47 0	10° 4'53	15°31	7°22	2°34	23° 5	8°57	2°16	1°55	12° 4	19°45	3°40	3°56	29°55	n.a.	S 16
S 17	18 50 57	11° 2'47	28°28	8°21	3°47	23°35	9° 2	2°21	1°57	12° 2	19°46	3°28	3°53	0♈ 1	n.a.	S 17
M18	18 54 53	12° 0'43	11♒ 7	9°19	5° 1	24° 6	9° 6	2°25	1°58	12° 1	19°47	3°17	3°50	0° 8	n.a.	M18
T 19	18 58 50	12°58'40	23°30	10°13	6°15	24°37	9°11	2°29	1°59	12° 0	19°48	3° 9	3°46	0°15	n.a.	T 19
W20	19 2 46	13°56'40	5♓38	11° 4	7°28	25° 8	9°15	2°34	2° 1	11°58	19°49	3° 4	3°43	0°21	n.a.	W20
T 21	19 6 43	14°54'41	17°34	11°52	8°42	25°40	9°19	2°38	2° 2	11°57	19°50	3° 1	3°40	0°28	n.a.	T 21
F 22	19 10 39	15°52'44	29°24	12°37	9°56	26°12	9°23	2°42	2° 4	11°56	19°51	3°D 0	3°37	0°35	n.a.	F 22
S 23	19 14 36	16°50'50	11♈12	13°18	11° 9	26°44	9°27	2°46	2° 5	11°55	19°52	3°R 1	3°34	0°41	n.a.	S 23
S 24	19 18 32	17°48'58	23° 3	13°56	12°23	27°16	9°31	2°50	2° 7	11°53	19°53	3° 1	3°31	0°48	n.a.	S 24
M25	19 22 29	18°47'07	5♉ 4	14°29	13°36	27°49	9°34	2°53	2° 8	11°52	19°54	2°59	3°27	0°55	n.a.	M25
T 26	19 26 26	19°45'19	17°18	14°58	14°50	28°22	9°38	2°57	2°10	11°51	19°54	2°56	3°24	1° 1	n.a.	T 26
W27	19 30 22	20°43'33	29°52	15°22	16° 4	28°56	9°41	3° 1	2°12	11°50	19°55	2°51	3°21	1° 8	n.a.	W27
T 28	19 34 19	21°41'50	12♊47	15°41	17°17	29°30	9°43	3° 4	2°13	11°49	19°56	2°43	3°18	1°15	n.a.	T 28
F 29	19 38 15	22°40'08	26° 6	15°55	18°31	0♏ 4	9°46	3° 7	2°15	11°47	19°57	2°33	3°15	1°21	n.a.	F 29
S 30	19 42 12	23°38'29	9♋48	16° 4	19°44	0°38	9°49	3°11	2°17	11°46	19°58	2°22	3°11	1°28	n.a.	S 30
S 31	19 46 8	24♋36'51	23♋50	16°R 7	20♌58	1♏12	9♈51	3♉14	2♎19	11♐45	19♉58	2♎11	3♎ 8	1♈35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n46	18n30	4s47	23n30	0n55	24n34	1n30	8s31	2s12	1n43	1s23	10n 3	2s 6	0s 7	0n38	21s51	0n50	12n51	5s14	2s10	1s55	0s10		n.a.
S 2	23 48	18 50	5 0	23 10	0 48	24 26	1 30	8 42	2 13	1 46	1 23	10 5	2 6	0 7	0 38	21 51	0 50	12 52	5 14	2 5	1 53	0 9		n.a.
S 3	23 49	18 6	4 57	22 50	0 41	24 18	1 31	8 52	2 14	1 49	1 23	10 7	2 6	0 7	0 38	21 50	0 50	12 52	5 14	2 0	1 52	0 7		n.a.
M 4	23 50	16 16	4 35	22 28	0 33	24 8	1 31	9 3	2 15	1 51	1 23	10 9	2 6	0 8	0 38	21 50	0 50	12 52	5 14	1 56	1 51	0 5		n.a.
T 5	23 51	13 29	3 58	22 5	0 25	23 58	1 31	9 13	2 15	1 54	1 24	10 11	2 6	0 8	0 38	21 50	0 50	12 53	5 14	1 53	1 49	0 3		n.a.
W 6	23 51	9 53	3 5	21 42	0 17	23 48	1 32	9 24	2 16	1 56	1 24	10 12	2 6	0 8	0 38	21 50	0 50	12 53	5 14	1 50	1 48	0 1		n.a.
T 7	23 50	5 42	2 1	21 18	0 8	23 36	1 32	9 35	2 17	1 59	1 24	10 14	2 6	0 9	0 38	21 50	0 50	12 53	5 14	1 49	1 47	0n 1		n.a.
F 8	23 49	1 13	0 49	20 54	0s 1	23 24	1 32	9 46	2 18	2 1	1 24	10 16	2 7	0 9	0 38	21 49	0 50	12 53	5 14	1 49	1 46	0 3		n.a.
S 9	23 48	3s20	0n25	20 29	0 10	23 11	1 32	9 58	2 18	2 3	1 25	10 17	2 7	0 9	0 38	21 49	0 50	12 54	5 15	1 49	1 44	0 5		n.a.
S 10	23 46	7 42	1 38	20 4	0 19	22 58	1 32	10 9	2 19	2 6	1 25	10 19	2 7	0 10	0 38	21 49	0 50	12 54	5 15	1 49	1 43	0 6		n.a.
M11	23 44	11 37	2 44	19 38	0 28	22 43	1 32	10 21	2 20	2 8	1 25	10 21	2 7	0 10	0 38	21 49	0 50	12 54	5 15	1 48	1 42	0 8		n.a.
T 12	23 42	14 51	3 41	19 13	0 38	22 29	1 31	10 32	2 20	2 10	1 25	10 22	2 7	0 10	0 37	21 49	0 50	12 54	5 15	1 46	1 40	0 10		n.a.
W13	23 39	17 12	4 23	18 47	0 48	22 13	1 31	10 44	2 21	2 12	1 25	10 24	2 7	0 11	0 37	21 49	0 50	12 55	5 15	1 43	1 39	0 12		n.a.
T 14	23 35	18 33	4 50	18 21	0 58	21 57	1 31	10 55	2 22	2 14	1 26	10 25	2 7	0 11	0 37	21 48	0 50	12 55	5 15	1 39	1 38	0 14		n.a.
F 15	23 32	18 49	5 1	17 55	1 8	21 40	1 30	11 7	2 22	2 16	1 26	10 27	2 8	0 12	0 37	21 48	0 50	12 55	5 15	1 34	1 37	0 16		n.a.
S 16	23 27	18 3	4 54	17 29	1 18	21 23	1 30	11 19	2 23	2 17	1 26	10 28	2 8	0 12	0 37	21 48	0 50	12 55	5 15	1 29	1 35	0 18		n.a.
S 17	23 23	16 22	4 33	17 4	1 28	21 5	1 29	11 31	2 23	2 19	1 26	10 30	2 8	0 13	0 37	21 48	0 50	12 56	5 15	1 24	1 34	0 20		n.a.
M18	23 18	13 55	3 58	16 39	1 39	20 46	1 29	11 43	2 24	2 21	1 26	10 31	2 8	0 14	0 37	21 48	0 50	12 56	5 15	1 20	1 33	0 22		n.a.
T 19	23 12	10 53	3 13	16 14	1 49	20 27	1 28	11 55	2 24	2 22	1 27	10 32	2 8	0 14	0 37	21 48	0 49	12 56	5 15	1 17	1 31	0 23		n.a.
W20	23 6	7 26	2 20	15 50	2 0	20 7	1 27	12 7	2 24	2 24	1 27	10 34	2 8	0 15	0 37	21 47	0 49	12 56	5 15	1 14	1 30	0 25		n.a.
T 21	23 0	3 45	1 21	15 26	2 10	19 47	1 26	12 19	2 25	2 25	1 27	10 35	2 9	0 15	0 37	21 47	0 49	12 56	5 15	1 13	1 29	0 27		n.a.
F 22	22 53	0n 3	0 19	15 4	2 20	19 26	1 25	12 32	2 25	2 27	1 27	10 36	2 9	0 16	0 37	21 47	0 49	12 57	5 15	1 13	1 28	0 29		n.a.
S 23	22 46	3 50	0s43	14 42	2 31	19 4	1 24	12 44	2 26	2 28	1 28	10 37	2 9	0 17	0 37	21 47	0 49	12 57	5 15	1 13	1 26	0 31		n.a.
S 24	22 38	7 30	1 45	14 22	2 41	18 42	1 23	12 56	2 26	2 29	1 28	10 39	2 9	0 17	0 37	21 47	0 49	12 57	5 15	1 13	1 25	0 33		n.a.
M25	22 30	10 53	2 42	14 2	2 51	18 20	1 22	13 9	2 26	2 30	1 28	10 40	2 9	0 18	0 37	21 47	0 49	12 57	5 15	1 12	1 24	0 35		n.a.
T 26	22 22	13 53	3 33	13 45	3 1	17 57	1 21	13 21	2 26	2 32	1 28	10 41	2 9	0 19	0 37	21 47	0 49	12 57	5 15	1 11	1 22	0 37		n.a.
W27	22 13	16 19	4 15	13 28	3 10	17 34	1 20	13 33	2 27	2 33	1 29	10 42	2 10	0 19	0 37	21 47	0 49	12 58	5 15	1 9	1 21	0 38		n.a.
T 28	22 4	18 0	4 45	13 14	3 20	17 10	1 18	13 46	2 27	2 34	1 29	10 43	2 10	0 20	0 37	21 46	0 49	12 58	5 15	1 6	1 20	0 40		n.a.
F 29	21 54	18 46	5 1	13 1	3 28	16 45	1 17	13 58	2 27	2 34	1 29	10 44	2 10	0 21	0 37	21 46	0 49	12 58	5 15	1 2	1 19	0 42		n.a.
S 30	21 44	18 29	5 0	12 51	3 36	16 20	1 16	14 11	2 27	2 35	1 29	10 45	2 10	0 22	0 37	21 46	0 49	12 58	5 15	0 57	1 17	0 44		n.a.
S 31	21n34	17n 5	4s42	12n43	3s44	15n55	1n14	14s23	2s28	2n36	1s29	10n46	2s10	0s23	0n37	21s46	0n49	12n58	5s16	0s53	1s16	0n46		n.a.

Julian Day Number = 1247144.5, Delta T = 08h39m00s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°59'44, Lahiri = -21°52'44 Julian Calendar 1 July 1299 BCE == Greg. Calendar 20 June 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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AUGUST 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 50 5	25♋35'16	8♌ 8	16°R 3	22♌11	1♏47	9♈53	3♉17	2♎21	11°R44	19♉59	2°R 1	3♎ 5	1♈41	n.a.	M 1
T 2	19 54 1	26°33'42	22°35	15♌53	23°25	2°22	9°55	3°20	2°23	11♐43	20° 0	1♎54	3° 2	1°48	n.a.	T 2
W 3	19 57 58	27°32'11	7♍ 6	15°37	24°38	2°58	9°57	3°23	2°25	11°42	20° 0	1°49	2°59	1°54	n.a.	W 3
T 4	20 1 54	28°30'41	21°35	15°14	25°52	3°33	9°58	3°26	2°27	11°41	20° 1	1°47	2°56	2° 1	n.a.	T 4
F 5	20 5 51	29°29'13	5♎57	14°44	27° 5	4° 9	10° 0	3°28	2°29	11°40	20° 2	1°D47	2°52	2° 8	n.a.	F 5
S 6	20 9 48	0♌27'47	20°10	14° 8	28°19	4°45	10° 1	3°31	2°32	11°39	20° 2	1°47	2°49	2°14	n.a.	S 6
S 7	20 13 44	1°26'22	4♏13	13°25	29°32	5°21	10° 2	3°34	2°34	11°38	20° 3	1°R47	2°46	2°21	n.a.	S 7
M 8	20 17 41	2°24'59	18° 4	12°37	0♍46	5°58	10° 2	3°36	2°36	11°37	20° 4	1°46	2°43	2°28	n.a.	M 8
T 9	20 21 37	3°23'38	1♐45	11°43	1°59	6°34	10° 3	3°38	2°38	11°37	20° 4	1°43	2°40	2°34	n.a.	T 9
W10	20 25 34	4°22'20	15°13	10°44	3°12	7°11	10° 3	3°40	2°41	11°36	20° 5	1°37	2°36	2°41	n.a.	W10
T 11	20 29 30	5°21'02	28°31	9°42	4°26	7°48	10°R 3	3°42	2°43	11°35	20° 5	1°30	2°33	2°48	n.a.	T 11
F 12	20 33 27	6°19'47	11♑36	8°38	5°39	8°26	10° 3	3°44	2°46	11°34	20° 6	1°20	2°30	2°54	n.a.	F 12
S 13	20 37 23	7°18'34	24°28	7°34	6°52	9° 3	10° 3	3°46	2°48	11°33	20° 6	1°11	2°27	3° 1	n.a.	S 13
S 14	20 41 20	8°17'23	7♒ 6	6°30	8° 6	9°41	10° 3	3°48	2°51	11°33	20° 7	1° 1	2°24	3° 8	n.a.	S 14
M15	20 45 17	9°16'14	19°32	5°28	9°19	10°19	10° 2	3°50	2°53	11°32	20° 7	0°53	2°21	3°14	n.a.	M15
T 16	20 49 13	10°15'08	1♓44	4°31	10°32	10°57	10° 1	3°51	2°56	11°31	20° 7	0°47	2°17	3°21	n.a.	T 16
W17	20 53 10	11°14'03	13°46	3°39	11°46	11°35	10° 0	3°52	2°58	11°31	20° 8	0°43	2°14	3°27	n.a.	W17
T 18	20 57 6	12°13'01	25°39	2°54	12°59	12°13	9°59	3°54	3° 1	11°30	20° 8	0°D41	2°11	3°34	n.a.	T 18
F 19	21 1 3	13°12'01	7♈27	2°18	14°12	12°52	9°57	3°55	3° 4	11°30	20° 9	0°42	2° 8	3°41	n.a.	F 19
S 20	21 4 59	14°11'03	19°14	1°50	15°25	13°31	9°56	3°56	3° 7	11°29	20° 9	0°43	2° 5	3°47	n.a.	S 20
S 21	21 8 56	15°10'08	1♉ 4	1°32	16°38	14°10	9°54	3°57	3° 9	11°28	20° 9	0°44	2° 2	3°54	n.a.	S 21
M22	21 12 52	16° 9'16	13° 4	1°D24	17°51	14°49	9°52	3°58	3°12	11°28	20° 9	0°R45	1°58	4° 1	n.a.	M22
T 23	21 16 49	17° 8'26	25°17	1°27	19° 5	15°28	9°49	3°59	3°15	11°28	20°10	0°45	1°55	4° 7	n.a.	T 23
W24	21 20 45	18° 7'38	7♊49	1°40	20°18	16° 7	9°47	3°59	3°18	11°27	20°10	0°43	1°52	4°14	n.a.	W24
T 25	21 24 42	19° 6'53	20°44	2° 3	21°31	16°47	9°44	4° 0	3°21	11°27	20°10	0°39	1°49	4°21	n.a.	T 25
F 26	21 28 39	20° 6'11	4♋ 5	2°36	22°44	17°26	9°41	4° 0	3°24	11°26	20°10	0°34	1°46	4°27	n.a.	F 26
S 27	21 32 35	21° 5'31	17°53	3°18	23°57	18° 6	9°38	4° 1	3°27	11°26	20°10	0°28	1°42	4°34	n.a.	S 27
S 28	21 36 32	22° 4'53	2♌ 6	4° 8	25°10	18°46	9°35	4° 1	3°30	11°26	20°11	0°21	1°39	4°41	n.a.	S 28
M29	21 40 28	23° 4'17	16°40	5° 6	26°23	19°26	9°32	4°R 1	3°33	11°26	20°11	0°16	1°36	4°47	n.a.	M29
T 30	21 44 25	24° 3'44	1♍29	6°11	27°36	20° 7	9°28	4° 1	3°36	11°25	20°11	0°12	1°33	4°54	n.a.	T 30
W31	21 48 21	25♌ 3'13	16♍24	7♌23	28♍49	20♏47	9♈24	4♉ 1	3♎39	11♐25	20♉11	0♎ 9	1♎30	5♈ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n23	14n36	4s 5	12n37	3s51	15n29	1n12	14s36	2s28	2n37	1s30	10n47	2s10	0s23	0n37	21s46	0n49	12n58	5s16	0s49	1s15	0n48		n.a.
T 2	21 12	11 11	3 13	12 35	3 57	15 3	1 11	14 48	2 28	2 37	1 30	10 48	2 11	0 24	0 37	21 46	0 49	12 58	5 16	0 46	1 14	0 50		n.a.
W 3	21 0	7 5	2 8	12 35	4 2	14 37	1 9	15 1	2 28	2 38	1 30	10 48	2 11	0 25	0 37	21 46	0 49	12 59	5 16	0 44	1 12	0 52		n.a.
T 4	20 48	2 34	0 54	12 38	4 5	14 10	1 7	15 13	2 28	2 38	1 30	10 49	2 11	0 26	0 37	21 46	0 49	12 59	5 16	0 43	1 11	0 53		n.a.
F 5	20 36	2s 4	0n22	12 44	4 8	13 43	1 5	15 26	2 28	2 38	1 31	10 50	2 11	0 27	0 37	21 45	0 49	12 59	5 16	0 43	1 10	0 55		n.a.
S 6	20 24	6 31	1 37	12 54	4 9	13 15	1 3	15 38	2 28	2 38	1 31	10 51	2 11	0 28	0 37	21 45	0 49	12 59	5 16	0 43	1 8	0 57		n.a.
S 7	20 11	10 34	2 45	13 7	4 8	12 47	1 1	15 51	2 28	2 39	1 31	10 51	2 12	0 29	0 37	21 45	0 49	12 59	5 16	0 43	1 7	0 59		n.a.
M 8	19 57	13 58	3 42	13 23	4 6	12 19	0 59	16 3	2 28	2 39	1 31	10 52	2 12	0 30	0 36	21 45	0 49	12 59	5 16	0 43	1 6	1 1		n.a.
T 9	19 44	16 32	4 25	13 42	4 1	11 50	0 57	16 16	2 28	2 39	1 32	10 53	2 12	0 31	0 36	21 45	0 49	12 59	5 16	0 42	1 5	1 3		n.a.
W10	19 30	18 9	4 53	14 5	3 55	11 21	0 55	16 28	2 28	2 39	1 32	10 53	2 12	0 32	0 36	21 45	0 49	12 59	5 16	0 39	1 3	1 5		n.a.
T 11	19 15	18 45	5 5	14 29	3 46	10 52	0 53	16 41	2 28	2 39	1 32	10 54	2 12	0 33	0 36	21 45	0 49	12 59	5 16	0 36	1 2	1 7		n.a.
F 12	19 0	18 20	5 1	14 56	3 36	10 23	0 51	16 53	2 28	2 38	1 32	10 54	2 12	0 34	0 36	21 45	0 49	12 59	5 16	0 32	1 1	1 8		n.a.
S 13	18 45	16 59	4 41	15 25	3 23	9 53	0 48	17 5	2 28	2 38	1 32	10 55	2 13	0 35	0 36	21 45	0 49	12 59	5 16	0 29	0 59	1 10		n.a.
S 14	18 30	14 49	4 8	15 55	3 9	9 23	0 46	17 17	2 28	2 38	1 33	10 55	2 13	0 36	0 36	21 45	0 49	13 0	5 16	0 25	0 58	1 12		n.a.
M15	18 14	12 0	3 23	16 25	2 53	8 53	0 43	17 30	2 28	2 37	1 33	10 55	2 13	0 37	0 36	21 45	0 49	13 0	5 16	0 21	0 57	1 14		n.a.
T 16	17 58	8 43	2 30	16 56	2 36	8 22	0 41	17 42	2 28	2 37	1 33	10 56	2 13	0 38	0 36	21 45	0 49	13 0	5 17	0 19	0 56	1 16		n.a.
W17	17 42	5 6	1 30	17 26	2 18	7 52	0 38	17 54	2 27	2 36	1 33	10 56	2 13	0 39	0 36	21 45	0 49	13 0	5 17	0 17	0 54	1 18		n.a.
T 18	17 25	1 20	0 27	17 55	1 59	7 21	0 36	18 6	2 27	2 35	1 34	10 56	2 14	0 40	0 36	21 45	0 49	13 0	5 17	0 17	0 53	1 20		n.a.
F 19	17 8	2n27	0s37	18 22	1 39	6 50	0 33	18 18	2 27	2 34	1 34	10 57	2 14	0 41	0 36	21 45	0 48	13 0	5 17	0 17	0 52	1 22		n.a.
S 20	16 51	6 8	1 39	18 47	1 20	6 18	0 30	18 29	2 27	2 34	1 34	10 57	2 14	0 42	0 36	21 44	0 48	13 0	5 17	0 17	0 50	1 23		n.a.
S 21	16 34	9 35	2 37	19 10	1 0	5 47	0 28	18 41	2 27	2 33	1 34	10 57	2 14	0 43	0 36	21 44	0 48	13 0	5 17	0 18	0 49	1 25		n.a.
M22	16 16	12 42	3 30	19 31	0 41	5 16	0 25	18 53	2 26	2 32	1 34	10 57	2 14	0 45	0 36	21 44	0 48	13 0	5 17	0 18	0 48	1 27		n.a.
T 23	15 58	15 18	4 13	19 48	0 23	4 44	0 22	19 4	2 26	2 31	1 35	10 57	2 15	0 46	0 36	21 44	0 48	13 0	5 17	0 18	0 47	1 29		n.a.
W24	15 39	17 16	4 46	20 2	0 6	4 12	0 19	19 16	2 26	2 29	1 35	10 57	2 15	0 47	0 36	21 44	0 48	13 0	5 17	0 17	0 45	1 31		n.a.
T 25	15 21	18 26	5 6	20 13	0n11	3 40	0 16	19 27	2 26	2 28	1 35	10 57	2 15	0 48	0 36	21 44	0 48	13 0	5 17	0 16	0 44	1 33		n.a.
F 26	15 2	18 37	5 10	20 20	0 26	3 8	0 13	19 39	2 25	2 27	1 35	10 57	2 15	0 49	0 36	21 44	0 48	13 0	5 17	0 14	0 43	1 35		n.a.
S 27	14 43	17 44	4 57	20 24	0 40	2 36	0 10	19 50	2 25	2 25	1 35	10 57	2 15	0 51	0 36	21 44	0 48	13 0	5 17	0 11	0 41	1 37		n.a.
S 28	14 23	15 44	4 25	20 25	0 53	2 4	0 7	20 1	2 25	2 24	1 36	10 57	2 16	0 52	0 36	21 44	0 48	13 0	5 17	0 9	0 40	1 38		n.a.
M29	14 3	12 41	3 35	20 22	1 5	1 32	0 4	20 12	2 24	2 22	1 36	10 57	2 16	0 53	0 36	21 44	0 48	13 0	5 17	0 6	0 39	1 40		n.a.
T 30	13 44	8 48	2 30	20 16	1 15	0 59	0 1	20 23	2 24	2 21	1 36	10 56	2 16	0 54	0 36	21 44	0 48	13 0	5 18	0 5	0 38	1 42		n.a.
W31	13n23	4n19	1s15	20n 6	1n25	0n27	0s 2	20s34	2s24	2n19	1s36	10n56	2s16	0s56	0n36	21s44	0n48	13n 0	5s18	0s 4	0s36	1n44		n.a.

Julian Day Number = 1247175.5, Delta T = 08h38m58s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°59'40, Lahiri = -21°52'40 Julian Calendar 1 Aug. 1299 BCE == Greg. Calendar 21 July 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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SEPTEMBER 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 52 18	26♌ 2'44	1♎17	8♌40	0♎ 2	21♏28	9°R20	4°R 0	3♎42	11°R25	20♉11	0°D 8	1♎27	5♈ 7	n.a.	T 1
F 2	21 56 14	27° 2'16	16° 1	10° 1	1°14	22° 8	9♈16	4♉ 0	3°45	11♐25	20°R11	0♎ 9	1°23	5°14	n.a.	F 2
S 3	22 0 11	28° 1'51	0♏31	11°27	2°27	22°49	9°12	3°59	3°48	11°25	20°11	0°11	1°20	5°20	n.a.	S 3
S 4	22 4 7	29° 1'28	14°43	12°57	3°40	23°30	9° 7	3°59	3°52	11°25	20°11	0°12	1°17	5°27	n.a.	S 4
M 5	22 8 4	0♍ 1'06	28°37	14°29	4°53	24°11	9° 2	3°58	3°55	11°D25	20°11	0°R13	1°14	5°34	n.a.	M 5
T 6	22 12 1	1° 0'47	12♐11	16° 4	6° 6	24°52	8°58	3°57	3°58	11°25	20°11	0°12	1°11	5°40	n.a.	T 6
W 7	22 15 57	2° 0'29	25°28	17°41	7°18	25°33	8°52	3°56	4° 2	11°25	20°11	0°10	1° 8	5°47	n.a.	W 7
T 8	22 19 54	3° 0'14	8♑29	19°20	8°31	26°15	8°47	3°55	4° 5	11°25	20°10	0° 7	1° 4	5°54	n.a.	T 8
F 9	22 23 50	4° 0'00	21°14	21° 0	9°44	26°56	8°42	3°54	4° 8	11°25	20°10	0° 3	1° 1	6° 0	n.a.	F 9
S 10	22 27 47	4°59'48	3♒47	22°40	10°56	27°38	8°36	3°53	4°12	11°25	20°10	29♍59	0°58	6° 7	n.a.	S 10
S 11	22 31 43	5°59'38	16° 8	24°22	12° 9	28°19	8°31	3°51	4°15	11°25	20°10	29°55	0°55	6°14	n.a.	S 11
M12	22 35 40	6°59'30	28°18	26° 3	13°21	29° 1	8°25	3°50	4°18	11°26	20°10	29°51	0°52	6°20	n.a.	M12
T 13	22 39 36	7°59'24	10♓20	27°45	14°34	29°43	8°19	3°48	4°22	11°26	20° 9	29°49	0°48	6°27	n.a.	T 13
W14	22 43 33	8°59'20	22°15	29°28	15°46	0♐25	8°13	3°47	4°25	11°26	20° 9	29°48	0°45	6°34	n.a.	W14
T 15	22 47 29	9°59'18	4♈ 4	1♍10	16°59	1° 7	8° 6	3°45	4°29	11°26	20° 9	29°D48	0°42	6°40	n.a.	T 15
F 16	22 51 26	10°59'19	15°51	2°52	18°11	1°49	8° 0	3°43	4°32	11°27	20° 9	29°48	0°39	6°47	n.a.	F 16
S 17	22 55 23	11°59'21	27°39	4°34	19°24	2°31	7°53	3°41	4°36	11°27	20° 8	29°50	0°36	6°53	n.a.	S 17
S 18	22 59 19	12°59'26	9♉30	6°16	20°36	3°14	7°46	3°39	4°39	11°28	20° 8	29°51	0°33	7° 0	n.a.	S 18
M19	23 3 16	13°59'33	21°29	7°57	21°48	3°56	7°40	3°36	4°43	11°28	20° 8	29°53	0°29	7° 7	n.a.	M19
T 20	23 7 12	14°59'43	3♊41	9°38	23° 0	4°39	7°33	3°34	4°47	11°28	20° 7	29°54	0°26	7°13	n.a.	T 20
W21	23 11 9	15°59'54	16° 9	11°18	24°13	5°21	7°26	3°32	4°50	11°29	20° 7	29°R54	0°23	7°20	n.a.	W21
T 22	23 15 5	17° 0'08	28°59	12°59	25°25	6° 4	7°18	3°29	4°54	11°30	20° 6	29°54	0°20	7°27	n.a.	T 22
F 23	23 19 2	18° 0'25	12♋13	14°38	26°37	6°46	7°11	3°26	4°57	11°30	20° 6	29°53	0°17	7°33	n.a.	F 23
S 24	23 22 58	19° 0'43	25°55	16°18	27°49	7°29	7° 4	3°24	5° 1	11°31	20° 5	29°52	0°13	7°40	n.a.	S 24
S 25	23 26 55	20° 1'04	10♌ 4	17°57	29° 1	8°12	6°56	3°21	5° 5	11°31	20° 5	29°50	0°10	7°47	n.a.	S 25
M26	23 30 52	21° 1'26	24°39	19°35	0♏13	8°55	6°49	3°18	5° 8	11°32	20° 4	29°49	0° 7	7°53	n.a.	M26
T 27	23 34 48	22° 1'51	9♍33	21°13	1°25	9°38	6°41	3°15	5°12	11°33	20° 4	29°48	0° 4	8° 0	n.a.	T 27
W28	23 38 45	23° 2'17	24°41	22°51	2°37	10°21	6°33	3°12	5°16	11°34	20° 3	29°D48	0° 1	8° 7	n.a.	W28
T 29	23 42 41	24° 2'45	9♎52	24°28	3°48	11° 4	6°25	3° 8	5°19	11°34	20° 3	29°48	29♍58	8°13	n.a.	T 29
F 30	23 46 38	25♍ 3'15	24♎57	26♍ 5	5♏ 0	11♐47	6♈18	3♉ 5	5♎23	11♐35	20♉ 2	29♍48	29♍54	8♈20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n 3	0s25	0n 6	19n53	1n32	0s 5	0s 5	20s44	2s23	2n17	1s36	10n56	2s16	0s57	0n36	21s44	0n48	12n59	5s18	0s 3	0s35	1n46		n.a.
F 2	12 42	5 5	1 26	19 37	1 39	0 38	0 8	20 55	2 23	2 16	1 36	10 56	2 16	0 58	0 36	21 44	0 48	12 59	5 18	0 4	0 34	1 48		n.a.
S 3	12 22	9 22	2 39	19 19	1 45	1 10	0 11	21 5	2 23	2 14	1 37	10 55	2 17	1 0	0 36	21 44	0 48	12 59	5 18	0 4	0 32	1 50		n.a.
S 4	12 1	13 1	3 40	18 57	1 49	1 42	0 15	21 15	2 22	2 12	1 37	10 55	2 17	1 1	0 36	21 44	0 48	12 59	5 18	0 5	0 31	1 51		n.a.
M 5	11 39	15 50	4 28	18 33	1 53	2 15	0 18	21 25	2 22	2 10	1 37	10 55	2 17	1 2	0 36	21 45	0 48	12 59	5 18	0 5	0 30	1 53		n.a.
T 6	11 18	17 42	4 59	18 7	1 55	2 47	0 21	21 35	2 21	2 8	1 37	10 54	2 17	1 4	0 36	21 45	0 48	12 59	5 18	0 5	0 29	1 55		n.a.
W 7	10 56	18 33	5 13	17 38	1 57	3 19	0 24	21 45	2 21	2 5	1 37	10 54	2 17	1 5	0 36	21 45	0 48	12 59	5 18	0 4	0 27	1 57		n.a.
T 8	10 34	18 24	5 11	17 8	1 58	3 51	0 28	21 55	2 20	2 3	1 37	10 53	2 18	1 6	0 36	21 45	0 48	12 59	5 18	0 3	0 26	1 59		n.a.
F 9	10 12	17 19	4 53	16 36	1 58	4 23	0 31	22 4	2 20	2 1	1 37	10 53	2 18	1 8	0 36	21 45	0 48	12 59	5 18	0 1	0 25	2 1		n.a.
S 10	9 50	15 24	4 21	16 2	1 57	4 55	0 34	22 14	2 19	1 59	1 38	10 52	2 18	1 9	0 36	21 45	0 48	12 59	5 18	0n 0	0 23	2 3		n.a.
S 11	9 28	12 48	3 38	15 27	1 56	5 27	0 37	22 23	2 19	1 56	1 38	10 51	2 18	1 10	0 36	21 45	0 48	12 59	5 18	0 2	0 22	2 5		n.a.
M12	9 6	9 41	2 45	14 50	1 54	5 59	0 41	22 32	2 18	1 54	1 38	10 51	2 18	1 12	0 36	21 45	0 48	12 58	5 18	0 3	0 21	2 6		n.a.
T 13	8 43	6 12	1 45	14 12	1 52	6 31	0 44	22 41	2 18	1 51	1 38	10 50	2 18	1 13	0 36	21 45	0 48	12 58	5 18	0 4	0 20	2 8		n.a.
W14	8 20	2 29	0 42	13 33	1 49	7 2	0 47	22 49	2 17	1 49	1 38	10 49	2 19	1 15	0 36	21 45	0 47	12 58	5 19	0 5	0 18	2 10		n.a.
T 15	7 57	1n17	0s24	12 53	1 46	7 33	0 51	22 58	2 17	1 46	1 38	10 48	2 19	1 16	0 35	21 45	0 47	12 58	5 19	0 5	0 17	2 12		n.a.
F 16	7 34	5 0	1 28	12 12	1 42	8 5	0 54	23 6	2 16	1 43	1 38	10 48	2 19	1 18	0 35	21 45	0 47	12 58	5 19	0 5	0 16	2 14		n.a.
S 17	7 11	8 31	2 28	11 31	1 38	8 36	0 57	23 14	2 16	1 41	1 38	10 47	2 19	1 19	0 35	21 45	0 47	12 58	5 19	0 4	0 14	2 16		n.a.
S 18	6 48	11 42	3 23	10 49	1 34	9 6	1 0	23 22	2 15	1 38	1 38	10 46	2 19	1 20	0 35	21 45	0 47	12 58	5 19	0 4	0 13	2 18		n.a.
M19	6 24	14 26	4 9	10 6	1 29	9 37	1 4	23 30	2 15	1 35	1 39	10 45	2 19	1 22	0 35	21 46	0 47	12 57	5 19	0 3	0 12	2 19		n.a.
T 20	6 0	16 35	4 45	9 23	1 24	10 7	1 7	23 37	2 14	1 32	1 39	10 44	2 19	1 23	0 35	21 46	0 47	12 57	5 19	0 3	0 11	2 21		n.a.
W21	5 37	18 0	5 8	8 39	1 19	10 38	1 10	23 45	2 13	1 29	1 39	10 43	2 20	1 25	0 35	21 46	0 47	12 57	5 19	0 2	0 9	2 23		n.a.
T 22	5 13	18 33	5 17	7 56	1 14	11 8	1 13	23 52	2 13	1 26	1 39	10 42	2 20	1 26	0 35	21 46	0 47	12 57	5 19	0 3	0 8	2 25		n.a.
F 23	4 49	18 8	5 10	7 11	1 8	11 37	1 17	23 59	2 12	1 23	1 39	10 41	2 20	1 28	0 35	21 46	0 47	12 57	5 19	0 3	0 7	2 27		n.a.
S 24	4 25	16 39	4 45	6 27	1 2	12 7	1 20	24 5	2 11	1 20	1 39	10 40	2 20	1 29	0 35	21 46	0 47	12 57	5 19	0 3	0 5	2 29		n.a.
S 25	4 1	14 8	4 3	5 42	0 56	12 36	1 23	24 12	2 11	1 17	1 39	10 39	2 20	1 31	0 35	21 46	0 47	12 56	5 19	0 4	0 4	2 31		n.a.
M26	3 37	10 39	3 3	4 58	0 50	13 5	1 26	24 18	2 10	1 14	1 39	10 38	2 20	1 32	0 35	21 46	0 47	12 56	5 19	0 4	0 3	2 33		n.a.
T 27	3 13	6 25	1 50	4 13	0 44	13 33	1 29	24 24	2 10	1 11	1 39	10 37	2 20	1 34	0 35	21 46	0 47	12 56	5 19	0 5	0 2	2 34		n.a.
W28	2 49	1 43	0 28	3 28	0 38	14 1	1 32	24 30	2 9	1 8	1 39	10 35	2 21	1 35	0 35	21 47	0 47	12 56	5 19	0 5	0 0	2 36		n.a.
T 29	2 24	3s 7	0n56	2 43	0 32	14 29	1 35	24 36	2 8	1 5	1 39	10 34	2 21	1 37	0 35	21 47	0 47	12 56	5 19	0 5	0n 1	2 38		n.a.
F 30	2n 0	7s43	2n16	1n58	0n25	14s57	1s38	24s41	2s 7	1n 2	1s39	10n33	2s21	1s38	0n35	21s47	0n47	12n55	5s19	0n 5	0n 2	2n40		n.a.

Julian Day Number = 1247206.5, Delta T = 08h38m56s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°59'36, Lahiri = -21°52'36 Julian Calendar 1 Sept. 1299 BCE == Greg. Calendar 21 Aug. 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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OCTOBER 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 50 34	26♍ 3'47	9♏48	27♍41	6♏12	12♐30	6°R10	3°R 2	5♎27	11♐36	20°R 1	29♍49	29♍51	8♈27	n.a.	S 1
S 2	23 54 31	27° 4'20	24°18	29°17	7°24	13°14	6♈ 2	2♉58	5°30	11°37	20♉ 1	29°49	29°48	8°33	n.a.	S 2
M 3	23 58 27	28° 4'55	8♐24	0♎53	8°35	13°57	5°54	2°55	5°34	11°38	20° 0	29°49	29°45	8°40	n.a.	M 3
T 4	0 2 24	29° 5'31	22° 5	2°28	9°47	14°41	5°46	2°51	5°38	11°39	19°59	29°49	29°42	8°46	n.a.	T 4
W 5	0 6 20	0♎ 6'09	5♑21	4° 3	10°58	15°24	5°37	2°47	5°42	11°40	19°59	29°49	29°39	8°53	n.a.	W 5
T 6	0 10 17	1° 6'48	18°15	5°38	12°10	16° 8	5°29	2°44	5°45	11°41	19°58	29°49	29°35	9° 0	n.a.	T 6
F 7	0 14 14	2° 7'28	0♒50	7°12	13°21	16°51	5°21	2°40	5°49	11°42	19°57	29°50	29°32	9° 6	n.a.	F 7
S 8	0 18 10	3° 8'09	13°10	8°46	14°32	17°35	5°13	2°36	5°53	11°43	19°56	29°50	29°29	9°13	n.a.	S 8
S 9	0 22 7	4° 8'52	25°18	10°20	15°43	18°18	5° 5	2°32	5°57	11°44	19°56	29°50	29°26	9°20	n.a.	S 9
M10	0 26 3	5° 9'37	7♓16	11°54	16°54	19° 2	4°57	2°28	6° 0	11°45	19°55	29°51	29°23	9°26	n.a.	M10
T 11	0 30 0	6°10'22	19° 9	13°27	18° 5	19°46	4°48	2°23	6° 4	11°46	19°54	29°51	29°19	9°33	n.a.	T 11
W12	0 33 56	7°11'09	0♈58	15° 0	19°16	20°29	4°40	2°19	6° 8	11°47	19°53	29°R51	29°16	9°40	n.a.	W12
T 13	0 37 53	8°11'58	12°46	16°33	20°27	21°13	4°32	2°15	6°12	11°49	19°52	29°51	29°13	9°46	n.a.	T 13
F 14	0 41 49	9°12'47	24°35	18° 6	21°38	21°57	4°24	2°11	6°15	11°50	19°51	29°50	29°10	9°53	n.a.	F 14
S 15	0 45 46	10°13'39	6♉26	19°39	22°49	22°41	4°16	2° 6	6°19	11°51	19°51	29°49	29° 7	10° 0	n.a.	S 15
S 16	0 49 43	11°14'32	18°23	21°11	23°59	23°25	4° 8	2° 2	6°23	11°53	19°50	29°47	29° 4	10° 6	n.a.	S 16
M17	0 53 39	12°15'26	0♊27	22°43	25°10	24° 9	4° 0	1°57	6°27	11°54	19°49	29°46	29° 0	10°13	n.a.	M17
T 18	0 57 36	13°16'22	12°42	24°15	26°20	24°53	3°52	1°53	6°30	11°55	19°48	29°44	28°57	10°20	n.a.	T 18
W19	1 1 32	14°17'19	25°11	25°47	27°31	25°37	3°44	1°48	6°34	11°57	19°47	29°42	28°54	10°26	n.a.	W19
T 20	1 5 29	15°18'18	7♋57	27°19	28°41	26°21	3°36	1°43	6°38	11°58	19°46	29°42	28°51	10°33	n.a.	T 20
F 21	1 9 25	16°19'19	21° 4	28°50	29°51	27° 5	3°28	1°39	6°41	12° 0	19°45	29°D41	28°48	10°39	n.a.	F 21
S 22	1 13 22	17°20'21	4♌34	0♏21	1♐ 1	27°49	3°20	1°34	6°45	12° 1	19°44	29°42	28°44	10°46	n.a.	S 22
S 23	1 17 18	18°21'24	18°29	1°52	2°11	28°33	3°13	1°29	6°49	12° 3	19°43	29°43	28°41	10°53	n.a.	S 23
M24	1 21 15	19°22'29	2♍50	3°23	3°21	29°17	3° 5	1°24	6°53	12° 4	19°42	29°45	28°38	10°59	n.a.	M24
T 25	1 25 12	20°23'34	17°33	4°54	4°31	0♑ 1	2°58	1°19	6°56	12° 6	19°41	29°46	28°35	11° 6	n.a.	T 25
W26	1 29 8	21°24'41	2♎35	6°24	5°40	0°45	2°50	1°15	7° 0	12° 7	19°40	29°R46	28°32	11°13	n.a.	W26
T 27	1 33 5	22°25'50	17°47	7°53	6°50	1°29	2°43	1°10	7° 4	12° 9	19°39	29°45	28°29	11°19	n.a.	T 27
F 28	1 37 1	23°26'59	3♏ 0	9°23	7°59	2°13	2°36	1° 5	7° 7	12°10	19°38	29°43	28°25	11°26	n.a.	F 28
S 29	1 40 58	24°28'09	18° 3	10°51	9° 8	2°58	2°29	1° 0	7°11	12°12	19°37	29°40	28°22	11°33	n.a.	S 29
S 30	1 44 54	25°29'20	2♐49	12°19	10°17	3°42	2°22	0°55	7°15	12°14	19°35	29°36	28°19	11°39	n.a.	S 30
M31	1 48 51	26♎30'31	17♐ 9	13♏47	11♐26	4♑26	2♈15	0♉50	7♎18	12♐15	19♉34	29♍32	28♍16	11♈46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n35	11s46	3n25	1n13	0n19	15s24	1s41	24s46	2s 7	0n59	1s39	10n32	2s21	1s40	0n35	21s47	0n47	12n55	5s20	0n 5	0n 4	2n42		n.a.
S 2	1 11	14 59	4 19	0 29	0 12	15 51	1 44	24 51	2 6	0 56	1 39	10 30	2 21	1 41	0 35	21 47	0 47	12 55	5 20	0 4	0 5	2 44		n.a.
M 3	0 47	17 12	4 56	0s16	0 6	16 17	1 47	24 56	2 5	0 52	1 39	10 29	2 21	1 43	0 35	21 47	0 47	12 55	5 20	0 4	0 6	2 46		n.a.
T 4	0 22	18 21	5 15	1 1	0s 1	16 43	1 50	25 1	2 5	0 49	1 39	10 28	2 21	1 44	0 35	21 48	0 47	12 54	5 20	0 4	0 7	2 47		n.a.
W 5	0s 2	18 28	5 17	1 45	0 7	17 9	1 53	25 5	2 4	0 46	1 39	10 26	2 21	1 46	0 35	21 48	0 47	12 54	5 20	0 4	0 9	2 49		n.a.
T 6	0 27	17 35	5 2	2 29	0 14	17 34	1 55	25 9	2 3	0 43	1 39	10 25	2 21	1 47	0 35	21 48	0 47	12 54	5 20	0 4	0 10	2 51		n.a.
F 7	0 52	15 52	4 33	3 13	0 20	17 59	1 58	25 13	2 2	0 39	1 39	10 23	2 21	1 49	0 35	21 48	0 47	12 54	5 20	0 4	0 11	2 53		n.a.
S 8	1 16	13 27	3 52	3 57	0 27	18 23	2 1	25 16	2 2	0 36	1 39	10 22	2 22	1 50	0 35	21 48	0 47	12 54	5 20	0 4	0 13	2 55		n.a.
S 9	1 41	10 28	3 1	4 40	0 33	18 47	2 3	25 20	2 1	0 33	1 38	10 21	2 22	1 52	0 35	21 48	0 47	12 53	5 20	0 4	0 14	2 57		n.a.
M10	2 5	7 6	2 2	5 23	0 39	19 11	2 6	25 23	2 0	0 30	1 38	10 19	2 22	1 53	0 35	21 49	0 47	12 53	5 20	0 4	0 15	2 59		n.a.
T 11	2 29	3 27	0 59	6 6	0 46	19 33	2 8	25 26	1 59	0 27	1 38	10 18	2 22	1 55	0 35	21 49	0 46	12 53	5 20	0 4	0 16	3 0		n.a.
W12	2 54	0n18	0s 6	6 48	0 52	19 56	2 11	25 28	1 59	0 23	1 38	10 16	2 22	1 56	0 35	21 49	0 46	12 53	5 20	0 3	0 18	3 2		n.a.
T 13	3 18	4 2	1 11	7 30	0 58	20 18	2 13	25 31	1 58	0 20	1 38	10 15	2 22	1 58	0 35	21 49	0 46	12 52	5 20	0 4	0 19	3 4		n.a.
F 14	3 43	7 37	2 13	8 12	1 4	20 39	2 15	25 33	1 57	0 17	1 38	10 13	2 22	1 59	0 35	21 49	0 46	12 52	5 20	0 4	0 20	3 6		n.a.
S 15	4 7	10 55	3 10	8 53	1 10	21 0	2 17	25 35	1 56	0 14	1 38	10 11	2 22	2 1	0 35	21 50	0 46	12 52	5 20	0 4	0 22	3 8		n.a.
S 16	4 31	13 47	3 58	9 34	1 16	21 20	2 19	25 36	1 56	0 11	1 38	10 10	2 22	2 2	0 35	21 50	0 46	12 51	5 20	0 5	0 23	3 10		n.a.
M17	4 55	16 5	4 37	10 14	1 21	21 40	2 21	25 37	1 55	0 8	1 38	10 8	2 22	2 4	0 35	21 50	0 46	12 51	5 20	0 6	0 24	3 11		n.a.
T 18	5 20	17 42	5 3	10 54	1 27	21 59	2 23	25 39	1 54	0 4	1 37	10 7	2 22	2 5	0 35	21 50	0 46	12 51	5 20	0 7	0 25	3 13		n.a.
W19	5 44	18 30	5 16	11 33	1 32	22 18	2 25	25 39	1 53	0 1	1 37	10 5	2 22	2 7	0 35	21 51	0 46	12 51	5 20	0 7	0 27	3 15		n.a.
T 20	6 8	18 23	5 14	12 12	1 37	22 35	2 27	25 40	1 52	0s 2	1 37	10 3	2 22	2 8	0 35	21 51	0 46	12 50	5 20	0 7	0 28	3 17		n.a.
F 21	6 31	17 18	4 55	12 50	1 42	22 53	2 29	25 40	1 52	0 5	1 37	10 2	2 22	2 10	0 35	21 51	0 46	12 50	5 20	0 8	0 29	3 19		n.a.
S 22	6 55	15 14	4 20	13 27	1 47	23 10	2 30	25 40	1 51	0 8	1 37	10 0	2 22	2 11	0 35	21 51	0 46	12 50	5 20	0 7	0 31	3 21		n.a.
S 23	7 19	12 14	3 29	14 4	1 52	23 26	2 32	25 40	1 50	0 10	1 37	9 58	2 22	2 13	0 35	21 51	0 46	12 50	5 20	0 7	0 32	3 23		n.a.
M24	7 42	8 25	2 24	14 40	1 56	23 41	2 33	25 40	1 49	0 13	1 36	9 57	2 22	2 14	0 35	21 52	0 46	12 49	5 20	0 6	0 33	3 24		n.a.
T 25	8 6	3 58	1 7	15 15	2 0	23 56	2 35	25 39	1 48	0 16	1 36	9 55	2 22	2 16	0 35	21 52	0 46	12 49	5 20	0 6	0 34	3 26		n.a.
W26	8 29	0s48	0n16	15 49	2 3	24 10	2 36	25 38	1 47	0 19	1 36	9 53	2 22	2 17	0 35	21 52	0 46	12 49	5 20	0 6	0 36	3 28		n.a.
T 27	8 52	5 35	1 38	16 22	2 7	24 24	2 37	25 37	1 47	0 22	1 36	9 52	2 22	2 19	0 35	21 52	0 46	12 48	5 20	0 6	0 37	3 30		n.a.
F 28	9 15	10 1	2 53	16 55	2 10	24 36	2 38	25 35	1 46	0 24	1 36	9 50	2 22	2 20	0 35	21 53	0 46	12 48	5 20	0 7	0 38	3 32		n.a.
S 29	9 38	13 44	3 56	17 26	2 13	24 49	2 39	25 34	1 45	0 27	1 35	9 48	2 22	2 22	0 35	21 53	0 46	12 48	5 20	0 8	0 40	3 34		n.a.
S 30	10 1	16 29	4 41	17 56	2 15	25 0	2 40	25 32	1 44	0 30	1 35	9 46	2 22	2 23	0 35	21 53	0 46	12 48	5 20	0 10	0 41	3 36		n.a.
M31	10s24	18s 7	5n 7	18s25	2s17	25s11	2s40	25s29	1s43	0s32	1s35	9n45	2s22	2s25	0n35	21s53	0n46	12n47	5s20	0n11	0n42	3n37		n.a.

Julian Day Number = 1247236.5, Delta T = 08h38m55s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°59'32, Lahiri = -21°52'32 Julian Calendar 1 Oct. 1299 BCE == Greg. Calendar 20 Sept. 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

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NOVEMBER 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 52 47	27♎31'43	1♑ 2	15♏13	12♐35	5♑10	2°R 8	0°R45	7♎22	12♐17	19°R33	29°R29	28♍13	11♈53	n.a.	T 1
W 2	1 56 44	28°32'56	14°25	16°38	13°44	5°55	2♈ 2	0♉40	7°25	12°19	19♉32	29♍27	28°10	11°59	n.a.	W 2
T 3	2 0 41	29°34'09	27°23	18° 2	14°52	6°39	1°55	0°35	7°29	12°21	19°31	29°D26	28° 6	12° 6	n.a.	T 3
F 4	2 4 37	0♏35'22	9♒57	19°25	16° 1	7°23	1°49	0°30	7°32	12°23	19°30	29°26	28° 3	12°13	n.a.	F 4
S 5	2 8 34	1°36'36	22°12	20°45	17° 9	8° 7	1°43	0°25	7°36	12°24	19°29	29°28	28° 0	12°19	n.a.	S 5
S 6	2 12 30	2°37'49	4♓14	22° 4	18°17	8°52	1°37	0°20	7°39	12°26	19°28	29°30	27°57	12°26	n.a.	S 6
M 7	2 16 27	3°39'04	16° 6	23°20	19°25	9°36	1°31	0°15	7°43	12°28	19°26	29°31	27°54	12°33	n.a.	M 7
T 8	2 20 23	4°40'18	27°54	24°34	20°33	10°20	1°25	0°10	7°46	12°30	19°25	29°R32	27°50	12°39	n.a.	T 8
W 9	2 24 20	5°41'33	9♈41	25°44	21°40	11° 5	1°20	0° 5	7°50	12°32	19°24	29°32	27°47	12°46	n.a.	W 9
T 10	2 28 16	6°42'48	21°29	26°51	22°47	11°49	1°14	29♈59	7°53	12°34	19°23	29°29	27°44	12°52	n.a.	T 10
F 11	2 32 13	7°44'04	3♉23	27°53	23°54	12°33	1° 9	29°55	7°57	12°36	19°22	29°25	27°41	12°59	n.a.	F 11
S 12	2 36 10	8°45'20	15°22	28°50	25° 1	13°17	1° 4	29°50	8° 0	12°38	19°21	29°19	27°38	13° 6	n.a.	S 12
S 13	2 40 6	9°46'36	27°30	29°41	26° 8	14° 2	0°59	29°45	8° 3	12°40	19°19	29°11	27°35	13°12	n.a.	S 13
M14	2 44 3	10°47'53	9♊46	0♐26	27°14	14°46	0°54	29°40	8° 7	12°42	19°18	29° 3	27°31	13°19	n.a.	M14
T 15	2 47 59	11°49'10	22°13	1° 4	28°21	15°30	0°50	29°35	8°10	12°44	19°17	28°55	27°28	13°26	n.a.	T 15
W16	2 51 56	12°50'27	4♋51	1°33	29°27	16°14	0°46	29°31	8°13	12°46	19°16	28°48	27°25	13°32	n.a.	W16
T 17	2 55 52	13°51'45	17°42	1°52	0♑32	16°59	0°42	29°26	8°16	12°48	19°14	28°43	27°22	13°39	n.a.	T 17
F 18	2 59 49	14°53'03	0♌49	2°R 2	1°38	17°43	0°38	29°21	8°20	12°50	19°13	28°40	27°19	13°46	n.a.	F 18
S 19	3 3 46	15°54'22	14°13	2° 1	2°43	18°27	0°34	29°16	8°23	12°52	19°12	28°D39	27°16	13°52	n.a.	S 19
S 20	3 7 42	16°55'41	27°56	1°48	3°48	19°11	0°30	29°12	8°26	12°54	19°11	28°39	27°12	13°59	n.a.	S 20
M21	3 11 39	17°57'00	11♍59	1°24	4°53	19°56	0°27	29° 7	8°29	12°56	19°10	28°40	27° 9	14° 6	n.a.	M21
T 22	3 15 35	18°58'19	26°22	0°47	5°57	20°40	0°24	29° 3	8°32	12°58	19° 8	28°R41	27° 6	14°12	n.a.	T 22
W23	3 19 32	19°59'39	11♎ 3	29♏59	7° 1	21°24	0°21	28°58	8°35	13° 0	19° 7	28°41	27° 3	14°19	n.a.	W23
T 24	3 23 28	21° 0'58	25°57	29° 2	8° 5	22° 8	0°18	28°54	8°38	13° 2	19° 6	28°38	27° 0	14°26	n.a.	T 24
F 25	3 27 25	22° 2'18	10♏58	27°55	9° 8	22°52	0°15	28°49	8°41	13° 4	19° 5	28°32	26°56	14°32	n.a.	F 25
S 26	3 31 21	23° 3'37	25°56	26°41	10°11	23°37	0°13	28°45	8°44	13° 7	19° 4	28°25	26°53	14°39	n.a.	S 26
S 27	3 35 18	24° 4'57	10♐41	25°22	11°14	24°21	0°11	28°41	8°47	13° 9	19° 2	28°16	26°50	14°46	n.a.	S 27
M28	3 39 15	25° 6'15	25° 7	24° 2	12°17	25° 5	0° 9	28°36	8°50	13°11	19° 1	28° 6	26°47	14°52	n.a.	M28
T 29	3 43 11	26° 7'34	9♑ 7	22°42	13°19	25°49	0° 7	28°32	8°53	13°13	19° 0	27°57	26°44	14°59	n.a.	T 29
W30	3 47 8	27♏ 8'52	22♑39	21♏25	14♑20	26♑33	0♈ 6	28♈28	8♎56	13♐15	18♉59	27♍50	26♍41	15♈ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s46	18s36	5n14	18s52	2s18	25s21	2s41	25s27	1s42	0s35	1s35	9n43	2s22	2s26	0n35	21s54	0n46	12n47	5s20	0n12	0n43	3n39		n.a.
W 2	11 8	18 1	5 4	19 18	2 19	25 30	2 41	25 24	1 41	0 37	1 34	9 41	2 22	2 27	0 35	21 54	0 46	12 47	5 20	0 13	0 45	3 41		n.a.
T 3	11 30	16 30	4 38	19 43	2 19	25 39	2 42	25 21	1 41	0 40	1 34	9 40	2 22	2 29	0 35	21 54	0 46	12 46	5 20	0 14	0 46	3 43		n.a.
F 4	11 52	14 13	3 59	20 6	2 19	25 47	2 42	25 18	1 40	0 42	1 34	9 38	2 22	2 30	0 35	21 54	0 46	12 46	5 20	0 14	0 47	3 45		n.a.
S 5	12 14	11 21	3 11	20 28	2 18	25 54	2 42	25 14	1 39	0 44	1 34	9 36	2 22	2 32	0 35	21 55	0 46	12 46	5 20	0 13	0 49	3 47		n.a.
S 6	12 35	8 3	2 14	20 47	2 16	26 1	2 42	25 10	1 38	0 46	1 33	9 34	2 22	2 33	0 35	21 55	0 46	12 45	5 20	0 12	0 50	3 48		n.a.
M 7	12 57	4 27	1 13	21 5	2 14	26 6	2 42	25 6	1 37	0 48	1 33	9 33	2 21	2 34	0 35	21 55	0 46	12 45	5 20	0 12	0 51	3 50		n.a.
T 8	13 18	0 43	0 9	21 21	2 11	26 11	2 42	25 2	1 36	0 50	1 33	9 31	2 21	2 36	0 35	21 56	0 46	12 45	5 20	0 11	0 52	3 52		n.a.
W 9	13 39	3n 3	0s55	21 34	2 7	26 16	2 41	24 57	1 35	0 52	1 33	9 29	2 21	2 37	0 35	21 56	0 46	12 45	5 20	0 11	0 54	3 54		n.a.
T 10	13 59	6 43	1 57	21 45	2 2	26 19	2 41	24 53	1 34	0 54	1 32	9 28	2 21	2 39	0 35	21 56	0 46	12 44	5 20	0 12	0 55	3 56		n.a.
F 11	14 19	10 8	2 54	21 54	1 56	26 22	2 40	24 48	1 34	0 56	1 32	9 26	2 21	2 40	0 35	21 56	0 45	12 44	5 20	0 14	0 56	3 58		n.a.
S 12	14 40	13 10	3 44	22 0	1 49	26 24	2 39	24 42	1 33	0 58	1 32	9 24	2 21	2 41	0 35	21 57	0 45	12 44	5 20	0 17	0 57	4 0		n.a.
S 13	14 59	15 39	4 24	22 3	1 40	26 26	2 39	24 37	1 32	1 0	1 31	9 23	2 21	2 43	0 35	21 57	0 45	12 43	5 20	0 20	0 59	4 1		n.a.
M14	15 19	17 29	4 52	22 4	1 31	26 26	2 38	24 31	1 31	1 1	1 31	9 21	2 21	2 44	0 35	21 57	0 45	12 43	5 20	0 23	1 0	4 3		n.a.
T 15	15 38	18 30	5 7	22 1	1 20	26 26	2 36	24 25	1 30	1 3	1 31	9 20	2 21	2 45	0 35	21 57	0 45	12 43	5 20	0 26	1 1	4 5		n.a.
W16	15 57	18 38	5 7	21 55	1 8	26 26	2 35	24 19	1 29	1 4	1 30	9 18	2 20	2 46	0 35	21 58	0 45	12 43	5 20	0 29	1 3	4 7		n.a.
T 17	16 16	17 49	4 52	21 46	0 54	26 24	2 34	24 12	1 28	1 6	1 30	9 16	2 20	2 48	0 35	21 58	0 45	12 42	5 20	0 31	1 4	4 9		n.a.
F 18	16 35	16 3	4 22	21 34	0 39	26 22	2 32	24 6	1 27	1 7	1 30	9 15	2 20	2 49	0 35	21 58	0 45	12 42	5 20	0 32	1 5	4 11		n.a.
S 19	16 53	13 23	3 37	21 17	0 23	26 19	2 30	23 59	1 26	1 8	1 30	9 13	2 20	2 50	0 35	21 59	0 45	12 42	5 20	0 33	1 6	4 12		n.a.
S 20	17 11	9 55	2 38	20 58	0 5	26 16	2 28	23 51	1 25	1 9	1 29	9 12	2 20	2 52	0 35	21 59	0 45	12 41	5 20	0 33	1 8	4 14		n.a.
M21	17 28	5 49	1 29	20 34	0n13	26 11	2 26	23 44	1 25	1 10	1 29	9 10	2 20	2 53	0 35	21 59	0 45	12 41	5 20	0 32	1 9	4 16		n.a.
T 22	17 45	1 17	0 13	20 8	0 33	26 6	2 24	23 36	1 24	1 11	1 29	9 9	2 20	2 54	0 35	22 0	0 45	12 41	5 20	0 32	1 10	4 18		n.a.
W23	18 2	3s26	1n 6	19 38	0 53	26 1	2 22	23 28	1 23	1 12	1 28	9 7	2 19	2 55	0 35	22 0	0 45	12 41	5 20	0 32	1 12	4 20		n.a.
T 24	18 19	8 0	2 21	19 6	1 13	25 54	2 19	23 20	1 22	1 13	1 28	9 6	2 19	2 56	0 35	22 0	0 45	12 40	5 20	0 33	1 13	4 22		n.a.
F 25	18 35	12 5	3 27	18 32	1 33	25 47	2 16	23 12	1 21	1 14	1 28	9 5	2 19	2 58	0 35	22 0	0 45	12 40	5 20	0 35	1 14	4 23		n.a.
S 26	18 51	15 23	4 18	17 56	1 52	25 40	2 13	23 3	1 20	1 14	1 27	9 3	2 19	2 59	0 35	22 1	0 45	12 40	5 19	0 39	1 15	4 25		n.a.
S 27	19 7	17 37	4 52	17 20	2 10	25 32	2 10	22 55	1 19	1 15	1 27	9 2	2 19	3 0	0 35	22 1	0 45	12 39	5 19	0 42	1 17	4 27		n.a.
M28	19 22	18 40	5 5	16 45	2 26	25 23	2 7	22 46	1 18	1 16	1 27	9 1	2 18	3 1	0 35	22 1	0 45	12 39	5 19	0 46	1 18	4 29		n.a.
T 29	19 37	18 32	5 0	16 11	2 40	25 13	2 4	22 36	1 17	1 16	1 26	8 59	2 18	3 2	0 35	22 2	0 45	12 39	5 19	0 50	1 19	4 31		n.a.
W30	19s51	17s21	4n38	15s39	2n52	25s 3	2s 0	22s27	1s16	1s16	1s26	8n58	2s18	3s 3	0n35	22s 2	0n45	12n39	5s19	0n53	1n21	4n33		n.a.

Julian Day Number = 1247267.5, Delta T = 08h38m53s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°59'27, Lahiri = -21°52'27 Julian Calendar 1 Nov. 1299 BCE == Greg. Calendar 21 Oct. 1299 BCE

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DECEMBER 1299 BCE (-1298) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 51 4	28♏10'09	5♒42	20°R13	15♑22	27♑17	0°R 4	28°R24	8♎58	13♐18	18°R57	27°R45	26♍37	15♈12	n.a.	T 1
F 2	3 55 1	29°11'25	18°21	19♏ 9	16°23	28° 1	0♈ 3	28♈20	9° 1	13°20	18♉56	27♍42	26°34	15°19	n.a.	F 2
S 3	3 58 57	0♐12'40	0♓38	18°13	17°23	28°45	0° 2	28°16	9° 4	13°22	18°55	27°D42	26°31	15°25	n.a.	S 3
S 4	4 2 54	1°13'55	12°40	17°26	18°23	29°29	0° 2	28°13	9° 7	13°24	18°54	27°42	26°28	15°32	n.a.	S 4
M 5	4 6 51	2°15'09	24°32	16°49	19°23	0♒14	0° 1	28° 9	9° 9	13°26	18°53	27°R43	26°25	15°39	n.a.	M 5
T 6	4 10 47	3°16'22	6♈19	16°21	20°22	0°58	0° 1	28° 5	9°12	13°29	18°51	27°42	26°21	15°45	n.a.	T 6
W 7	4 14 44	4°17'34	18° 5	16° 3	21°20	1°42	0°D 1	28° 2	9°14	13°31	18°50	27°40	26°18	15°52	n.a.	W 7
T 8	4 18 40	5°18'45	29°57	15°54	22°18	2°25	0° 1	27°58	9°17	13°33	18°49	27°35	26°15	15°59	n.a.	T 8
F 9	4 22 37	6°19'55	11♉56	15°D54	23°16	3° 9	0° 1	27°55	9°19	13°35	18°48	27°28	26°12	16° 5	n.a.	F 9
S 10	4 26 33	7°21'05	24° 5	16° 2	24°13	3°53	0° 2	27°52	9°22	13°38	18°47	27°17	26° 9	16°12	n.a.	S 10
S 11	4 30 30	8°22'13	6♊26	16°18	25° 9	4°37	0° 2	27°49	9°24	13°40	18°46	27° 5	26° 6	16°19	n.a.	S 11
M12	4 34 26	9°23'21	18°59	16°40	26° 5	5°21	0° 3	27°45	9°26	13°42	18°45	26°52	26° 2	16°25	n.a.	M12
T 13	4 38 23	10°24'28	1♋45	17° 9	27° 0	6° 5	0° 4	27°42	9°29	13°45	18°43	26°39	25°59	16°32	n.a.	T 13
W14	4 42 20	11°25'34	14°42	17°43	27°55	6°49	0° 6	27°40	9°31	13°47	18°42	26°27	25°56	16°39	n.a.	W14
T 15	4 46 16	12°26'39	27°50	18°23	28°48	7°32	0° 7	27°37	9°33	13°49	18°41	26°17	25°53	16°45	n.a.	T 15
F 16	4 50 13	13°27'44	11♌ 9	19° 7	29°42	8°16	0° 9	27°34	9°35	13°51	18°40	26°11	25°50	16°52	n.a.	F 16
S 17	4 54 9	14°28'47	24°39	19°55	0♒34	9° 0	0°11	27°31	9°37	13°54	18°39	26° 7	25°47	16°59	n.a.	S 17
S 18	4 58 6	15°29'50	8♍21	20°47	1°26	9°44	0°13	27°29	9°40	13°56	18°38	26° 6	25°43	17° 5	n.a.	S 18
M19	5 2 2	16°30'52	22°15	21°43	2°16	10°27	0°15	27°27	9°42	13°58	18°37	26° 6	25°40	17°12	n.a.	M19
T 20	5 5 59	17°31'53	6♎22	22°42	3° 7	11°11	0°18	27°24	9°44	14° 0	18°36	26° 5	25°37	17°19	n.a.	T 20
W21	5 9 55	18°32'53	20°41	23°43	3°56	11°55	0°21	27°22	9°45	14° 3	18°35	26° 4	25°34	17°25	n.a.	W21
T 22	5 13 52	19°33'53	5♏11	24°48	4°44	12°38	0°24	27°20	9°47	14° 5	18°34	26° 0	25°31	17°32	n.a.	T 22
F 23	5 17 49	20°34'51	19°46	25°54	5°32	13°22	0°27	27°18	9°49	14° 7	18°33	25°52	25°27	17°39	n.a.	F 23
S 24	5 21 45	21°35'49	4♐21	27° 3	6°18	14° 5	0°30	27°16	9°51	14°10	18°32	25°42	25°24	17°45	n.a.	S 24
S 25	5 25 42	22°36'45	18°49	28°13	7° 4	14°49	0°34	27°14	9°53	14°12	18°31	25°30	25°21	17°52	n.a.	S 25
M26	5 29 38	23°37'40	3♑ 2	29°26	7°48	15°32	0°37	27°13	9°54	14°14	18°30	25°18	25°18	17°59	n.a.	M26
T 27	5 33 35	24°38'33	16°56	0♐40	8°32	16°16	0°41	27°11	9°56	14°16	18°29	25° 5	25°15	18° 5	n.a.	T 27
W28	5 37 31	25°39'25	0♒26	1°56	9°14	16°59	0°45	27°10	9°58	14°19	18°28	24°55	25°12	18°12	n.a.	W28
T 29	5 41 28	26°40'15	13°31	3°13	9°56	17°43	0°50	27° 8	9°59	14°21	18°27	24°47	25° 8	18°19	n.a.	T 29
F 30	5 45 25	27°41'04	26°12	4°32	10°36	18°26	0°54	27° 7	10° 1	14°23	18°26	24°42	25° 5	18°25	n.a.	F 30
S 31	5 49 21	28♐41'50	8♓33	5♐52	11♒14	19♒ 9	0♈59	27♈ 6	10♎ 2	14♐25	18♉25	24♍40	25♍ 2	18♈32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 5	15s16	4n 2	15s11	3n 2	24s52	1s57	22s17	1s16	1s16	1s26	8n57	2s18	3s 4	0n36	22s 2	0n45	12n38	5s19	0n55	1n22	4n34		n.a.
F 2	20 19	12 30	3 15	14 47	3 9	24 41	1 53	22 8	1 15	1 17	1 25	8 56	2 18	3 5	0 36	22 2	0 45	12 38	5 19	0 56	1 23	4 36		n.a.
S 3	20 32	9 16	2 20	14 26	3 14	24 29	1 49	21 58	1 14	1 17	1 25	8 54	2 17	3 7	0 36	22 3	0 45	12 38	5 19	0 56	1 24	4 38		n.a.
S 4	20 45	5 42	1 20	14 10	3 17	24 17	1 44	21 47	1 13	1 17	1 24	8 53	2 17	3 8	0 36	22 3	0 45	12 38	5 19	0 56	1 26	4 40		n.a.
M 5	20 58	1 57	0 17	13 59	3 18	24 4	1 40	21 37	1 12	1 17	1 24	8 52	2 17	3 9	0 36	22 3	0 45	12 37	5 19	0 56	1 27	4 42		n.a.
T 6	21 10	1n51	0s46	13 52	3 17	23 51	1 36	21 26	1 11	1 16	1 24	8 51	2 17	3 10	0 36	22 4	0 45	12 37	5 19	0 56	1 28	4 44		n.a.
W 7	21 22	5 34	1 47	13 49	3 14	23 37	1 31	21 16	1 10	1 16	1 23	8 50	2 16	3 11	0 36	22 4	0 45	12 37	5 19	0 57	1 30	4 45		n.a.
T 8	21 33	9 6	2 43	13 50	3 11	23 22	1 26	21 5	1 9	1 16	1 23	8 49	2 16	3 12	0 36	22 4	0 45	12 37	5 19	0 59	1 31	4 47		n.a.
F 9	21 44	12 18	3 32	13 55	3 6	23 8	1 21	20 53	1 8	1 15	1 23	8 48	2 16	3 13	0 36	22 5	0 45	12 36	5 18	1 2	1 32	4 49		n.a.
S 10	21 54	15 2	4 13	14 3	3 0	22 52	1 15	20 42	1 8	1 15	1 22	8 47	2 16	3 14	0 36	22 5	0 45	12 36	5 18	1 6	1 33	4 51		n.a.
S 11	22 4	17 7	4 42	14 14	2 53	22 37	1 10	20 31	1 7	1 14	1 22	8 46	2 15	3 14	0 36	22 5	0 45	12 36	5 18	1 11	1 35	4 53		n.a.
M12	22 14	18 25	4 59	14 27	2 46	22 20	1 4	20 19	1 6	1 13	1 22	8 45	2 15	3 15	0 36	22 5	0 45	12 36	5 18	1 16	1 36	4 55		n.a.
T 13	22 23	18 50	5 0	14 43	2 38	22 4	0 58	20 7	1 5	1 13	1 21	8 44	2 15	3 16	0 36	22 6	0 45	12 36	5 18	1 21	1 37	4 56		n.a.
W14	22 32	18 17	4 46	15 1	2 30	21 47	0 52	19 55	1 4	1 12	1 21	8 44	2 15	3 17	0 36	22 6	0 45	12 35	5 18	1 26	1 39	4 58		n.a.
T 15	22 40	16 45	4 17	15 20	2 21	21 30	0 46	19 43	1 3	1 11	1 21	8 43	2 14	3 18	0 36	22 6	0 45	12 35	5 18	1 30	1 40	5 0		n.a.
F 16	22 48	14 18	3 34	15 41	2 12	21 12	0 39	19 30	1 2	1 10	1 20	8 42	2 14	3 19	0 36	22 7	0 45	12 35	5 18	1 33	1 41	5 2		n.a.
S 17	22 56	11 3	2 38	16 2	2 3	20 54	0 33	19 18	1 1	1 9	1 20	8 41	2 14	3 20	0 36	22 7	0 45	12 35	5 18	1 34	1 42	5 4		n.a.
S 18	23 2	7 9	1 33	16 25	1 54	20 36	0 26	19 5	1 0	1 8	1 20	8 41	2 14	3 20	0 36	22 7	0 45	12 35	5 18	1 35	1 44	5 5		n.a.
M19	23 9	2 49	0 20	16 49	1 45	20 17	0 18	18 52	1 0	1 6	1 19	8 40	2 13	3 21	0 36	22 7	0 45	12 34	5 17	1 35	1 45	5 7		n.a.
T 20	23 15	1s45	0n54	17 13	1 36	19 58	0 11	18 39	0 59	1 5	1 19	8 39	2 13	3 22	0 36	22 8	0 45	12 34	5 17	1 35	1 46	5 9		n.a.
W21	23 21	6 16	2 6	17 37	1 27	19 39	0 4	18 26	0 58	1 4	1 19	8 39	2 13	3 23	0 36	22 8	0 45	12 34	5 17	1 35	1 48	5 11		n.a.
T 22	23 26	10 28	3 11	18 2	1 17	19 20	0n 4	18 13	0 57	1 2	1 18	8 38	2 13	3 24	0 36	22 8	0 45	12 34	5 17	1 37	1 49	5 13		n.a.
F 23	23 30	14 4	4 3	18 27	1 8	19 1	0 12	17 59	0 56	1 0	1 18	8 38	2 12	3 24	0 36	22 9	0 45	12 34	5 17	1 40	1 50	5 15		n.a.
S 24	23 34	16 47	4 40	18 52	0 59	18 41	0 20	17 46	0 55	0 59	1 18	8 38	2 12	3 25	0 36	22 9	0 45	12 34	5 17	1 44	1 51	5 16		n.a.
S 25	23 38	18 25	4 58	19 17	0 50	18 21	0 29	17 32	0 54	0 57	1 17	8 37	2 12	3 26	0 36	22 9	0 45	12 33	5 17	1 49	1 53	5 18		n.a.
M26	23 41	18 51	4 58	19 42	0 41	18 2	0 37	17 18	0 53	0 55	1 17	8 37	2 11	3 26	0 36	22 9	0 45	12 33	5 17	1 54	1 54	5 20		n.a.
T 27	23 44	18 8	4 39	20 7	0 32	17 42	0 46	17 4	0 53	0 53	1 17	8 37	2 11	3 27	0 36	22 10	0 45	12 33	5 16	1 59	1 55	5 22		n.a.
W28	23 46	16 24	4 5	20 31	0 24	17 22	0 55	16 50	0 52	0 51	1 16	8 36	2 11	3 27	0 36	22 10	0 45	12 33	5 16	2 3	1 56	5 24		n.a.
T 29	23 48	13 52	3 19	20 54	0 15	17 2	1 4	16 35	0 51	0 49	1 16	8 36	2 11	3 28	0 36	22 10	0 45	12 33	5 16	2 6	1 58	5 25		n.a.
F 30	23 49	10 44	2 25	21 18	0 7	16 42	1 14	16 21	0 50	0 47	1 16	8 36	2 10	3 29	0 36	22 10	0 45	12 33	5 16	2 8	1 59	5 27		n.a.
S 31	23s50	7s12	1n24	21s40	0s 1	16s22	1n24	16s 6	0s49	0s45	1s15	8n36	2s10	3s29	0n36	22s11	0n45	12n33	5s16	2n 9	2n 0	5n29		n.a.

Julian Day Number = 1247297.5, Delta T = 08h38m51s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°59'23, Lahiri = -21°52'23 Julian Calendar 1 Dec. 1299 BCE == Greg. Calendar 20 Nov. 1299 BCE

The year -1298 astronomical counting style corresponds to year 1299 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 53 18	29♐42'35	20♓37	7♐13	11♒52	19♒53	1♈ 3	27°R 5	10♎ 3	14♐28	18°R24	24°R39	24♍59	18♈38	n.a.	S 1
M 2	5 57 14	0♑43'18	2♈30	8°35	12°28	20°36	1° 8	27♈ 4	10° 5	14°30	18♉23	24♍39	24°56	18°45	n.a.	M 2
T 3	6 1 11	1°43'59	14°19	9°59	13° 3	21°19	1°14	27° 3	10° 6	14°32	18°22	24°38	24°53	18°52	n.a.	T 3
W 4	6 5 7	2°44'39	26° 7	11°24	13°36	22° 2	1°19	27° 3	10° 7	14°34	18°22	24°36	24°49	18°58	n.a.	W 4
T 5	6 9 4	3°45'16	8♉ 1	12°49	14° 8	22°45	1°25	27° 2	10° 8	14°36	18°21	24°32	24°46	19° 5	n.a.	T 5
F 6	6 13 0	4°45'52	20° 5	14°16	14°38	23°29	1°30	27° 2	10° 9	14°38	18°20	24°25	24°43	19°12	n.a.	F 6
S 7	6 16 57	5°46'25	2♊22	15°44	15° 7	24°12	1°36	27° 2	10°10	14°41	18°19	24°15	24°40	19°18	n.a.	S 7
S 8	6 20 54	6°46'57	14°54	17°12	15°33	24°55	1°42	27° 1	10°11	14°43	18°18	24° 3	24°37	19°25	n.a.	S 8
M 9	6 24 50	7°47'28	27°43	18°42	15°58	25°38	1°48	27°D 1	10°12	14°45	18°18	23°50	24°33	19°32	n.a.	M 9
T 10	6 28 47	8°47'56	10♋49	20°13	16°22	26°21	1°55	27° 1	10°13	14°47	18°17	23°37	24°30	19°38	n.a.	T 10
W11	6 32 43	9°48'22	24° 9	21°45	16°43	27° 4	2° 1	27° 2	10°14	14°49	18°16	23°25	24°27	19°45	n.a.	W11
T 12	6 36 40	10°48'47	7♌41	23°17	17° 2	27°47	2° 8	27° 2	10°15	14°51	18°16	23°16	24°24	19°52	n.a.	T 12
F 13	6 40 36	11°49'10	21°23	24°51	17°20	28°29	2°15	27° 2	10°16	14°53	18°15	23° 9	24°21	19°58	n.a.	F 13
S 14	6 44 33	12°49'31	5♍13	26°25	17°35	29°12	2°22	27° 3	10°16	14°55	18°14	23° 6	24°18	20° 5	n.a.	S 14
S 15	6 48 29	13°49'51	19° 8	28° 1	17°48	29°55	2°29	27° 3	10°17	14°58	18°14	23°D 4	24°14	20°12	n.a.	S 15
M16	6 52 26	14°50'09	3♎ 9	29°37	17°59	0♓38	2°36	27° 4	10°18	15° 0	18°13	23° 5	24°11	20°18	n.a.	M16
T 17	6 56 23	15°50'25	17°13	1♑15	18° 8	1°20	2°43	27° 5	10°18	15° 2	18°12	23°R 5	24° 8	20°25	n.a.	T 17
W18	7 0 19	16°50'40	1♏21	2°53	18°14	2° 3	2°51	27° 6	10°19	15° 4	18°12	23° 4	24° 5	20°32	n.a.	W18
T 19	7 4 16	17°50'53	15°31	4°32	18°18	2°46	2°59	27° 7	10°19	15° 6	18°11	23° 1	24° 2	20°38	n.a.	T 19
F 20	7 8 12	18°51'05	29°41	6°13	18°R20	3°28	3° 7	27° 8	10°19	15° 8	18°11	22°55	23°59	20°45	n.a.	F 20
S 21	7 12 9	19°51'15	13♐48	7°54	18°19	4°11	3°15	27° 9	10°20	15°10	18°10	22°47	23°55	20°52	n.a.	S 21
S 22	7 16 5	20°51'23	27°48	9°37	18°16	4°54	3°23	27°11	10°20	15°11	18°10	22°38	23°52	20°58	n.a.	S 22
M23	7 20 2	21°51'29	11♑37	11°20	18°10	5°36	3°31	27°12	10°20	15°13	18° 9	22°27	23°49	21° 5	n.a.	M23
T 24	7 23 58	22°51'33	25°10	13° 5	18° 1	6°19	3°39	27°14	10°20	15°15	18° 9	22°17	23°46	21°12	n.a.	T 24
W25	7 27 55	23°51'35	8♒26	14°51	17°51	7° 1	3°48	27°16	10°20	15°17	18° 9	22° 8	23°43	21°18	n.a.	W25
T 26	7 31 52	24°51'35	21°22	16°38	17°37	7°43	3°57	27°18	10°R20	15°19	18° 8	22° 1	23°39	21°25	n.a.	T 26
F 27	7 35 48	25°51'33	3♓58	18°26	17°21	8°26	4° 6	27°20	10°20	15°21	18° 8	21°57	23°36	21°32	n.a.	F 27
S 28	7 39 45	26°51'28	16°17	20°15	17° 3	9° 8	4°14	27°22	10°20	15°23	18° 7	21°D55	23°33	21°38	n.a.	S 28
S 29	7 43 41	27°51'21	28°22	22° 5	16°42	9°50	4°24	27°24	10°20	15°25	18° 7	21°55	23°30	21°45	n.a.	S 29
M30	7 47 38	28°51'12	10♈17	23°56	16°19	10°33	4°33	27°26	10°20	15°26	18° 7	21°56	23°27	21°52	n.a.	M30
T 31	7 51 34	29♑51'00	22♈ 6	25♑48	15♒54	11♓15	4♈42	27♈29	10♎20	15♐28	18♉ 6	21♍58	23♍24	21♈58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	3s27	0n21	22s 2	0s 9	16s 2	1n33	15s52	0s48	0s43	1s15	8n36	2s10	3s30	0n36	22s11	0n45	12n33	5s16	2n10	2n 2	5n31		n.a.
M 2	23 51	0n23	0s42	22 23	0 17	15 42	1 44	15 37	0 47	0 41	1 15	8 36	2 9	3 30	0 36	22 11	0 45	12 32	5 16	2 10	2 3	5 33		n.a.
T 3	23 50	4 10	1 42	22 44	0 24	15 22	1 54	15 22	0 47	0 38	1 14	8 36	2 9	3 31	0 36	22 12	0 45	12 32	5 16	2 10	2 4	5 35		n.a.
W 4	23 49	7 48	2 39	23 3	0 32	15 2	2 5	15 7	0 46	0 36	1 14	8 36	2 9	3 31	0 36	22 12	0 45	12 32	5 15	2 11	2 5	5 36		n.a.
T 5	23 47	11 8	3 28	23 22	0 39	14 43	2 15	14 52	0 45	0 33	1 14	8 36	2 8	3 32	0 36	22 12	0 45	12 32	5 15	2 12	2 7	5 38		n.a.
F 6	23 45	14 4	4 9	23 40	0 46	14 23	2 26	14 37	0 44	0 31	1 13	8 36	2 8	3 32	0 36	22 12	0 45	12 32	5 15	2 15	2 8	5 40		n.a.
S 7	23 43	16 25	4 40	23 56	0 53	14 4	2 37	14 21	0 43	0 28	1 13	8 36	2 8	3 32	0 36	22 13	0 45	12 32	5 15	2 19	2 9	5 42		n.a.
S 8	23 40	18 3	4 57	24 12	0 59	13 45	2 49	14 6	0 42	0 25	1 13	8 36	2 8	3 33	0 36	22 13	0 45	12 32	5 15	2 24	2 11	5 44		n.a.
M 9	23 37	18 49	5 0	24 26	1 5	13 27	3 0	13 51	0 41	0 23	1 12	8 37	2 7	3 33	0 36	22 13	0 45	12 32	5 15	2 29	2 12	5 45		n.a.
T 10	23 33	18 37	4 48	24 40	1 11	13 9	3 12	13 35	0 41	0 20	1 12	8 37	2 7	3 33	0 36	22 13	0 45	12 32	5 15	2 35	2 13	5 47		n.a.
W11	23 29	17 23	4 19	24 52	1 17	12 51	3 24	13 19	0 40	0 17	1 12	8 37	2 7	3 34	0 36	22 14	0 45	12 32	5 14	2 39	2 14	5 49		n.a.
T 12	23 24	15 11	3 36	25 2	1 22	12 34	3 36	13 3	0 39	0 14	1 12	8 38	2 6	3 34	0 36	22 14	0 45	12 32	5 14	2 43	2 16	5 51		n.a.
F 13	23 19	12 6	2 40	25 12	1 27	12 17	3 49	12 48	0 38	0 11	1 11	8 38	2 6	3 34	0 37	22 14	0 45	12 32	5 14	2 46	2 17	5 53		n.a.
S 14	23 13	8 19	1 33	25 20	1 32	12 0	4 1	12 32	0 37	0 8	1 11	8 38	2 6	3 35	0 37	22 14	0 45	12 32	5 14	2 47	2 18	5 54		n.a.
S 15	23 7	4 3	0 21	25 26	1 36	11 44	4 14	12 16	0 37	0 5	1 11	8 39	2 5	3 35	0 37	22 14	0 45	12 32	5 14	2 48	2 20	5 56		n.a.
M16	23 0	0s27	0n53	25 31	1 41	11 29	4 26	11 59	0 36	0 1	1 10	8 40	2 5	3 35	0 37	22 15	0 45	12 32	5 14	2 48	2 21	5 58		n.a.
T 17	22 53	4 57	2 5	25 35	1 44	11 14	4 39	11 43	0 35	0n 2	1 10	8 40	2 5	3 35	0 37	22 15	0 45	12 32	5 13	2 47	2 22	6 0		n.a.
W18	22 46	9 12	3 9	25 37	1 48	11 0	4 52	11 27	0 34	0 5	1 10	8 41	2 5	3 35	0 37	22 15	0 45	12 32	5 13	2 48	2 23	6 2		n.a.
T 19	22 38	12 55	4 2	25 37	1 51	10 47	5 4	11 11	0 33	0 9	1 9	8 41	2 4	3 35	0 37	22 15	0 45	12 32	5 13	2 49	2 25	6 3		n.a.
F 20	22 30	15 53	4 39	25 35	1 54	10 34	5 17	10 54	0 32	0 12	1 9	8 42	2 4	3 36	0 37	22 16	0 45	12 32	5 13	2 51	2 26	6 5		n.a.
S 21	22 21	17 53	5 0	25 32	1 56	10 22	5 30	10 38	0 32	0 16	1 9	8 43	2 4	3 36	0 37	22 16	0 45	12 32	5 13	2 54	2 27	6 7		n.a.
S 22	22 12	18 47	5 3	25 27	1 58	10 11	5 43	10 21	0 31	0 19	1 9	8 44	2 3	3 36	0 37	22 16	0 45	12 32	5 13	2 58	2 28	6 9		n.a.
M23	22 2	18 34	4 47	25 20	2 0	10 1	5 56	10 5	0 30	0 23	1 8	8 45	2 3	3 36	0 37	22 16	0 45	12 32	5 12	3 3	2 30	6 11		n.a.
T 24	21 52	17 16	4 16	25 12	2 1	9 51	6 8	9 48	0 29	0 26	1 8	8 45	2 3	3 36	0 37	22 16	0 45	12 32	5 12	3 7	2 31	6 12		n.a.
W25	21 42	15 4	3 31	25 1	2 2	9 43	6 20	9 31	0 28	0 30	1 8	8 46	2 2	3 36	0 37	22 17	0 45	12 32	5 12	3 10	2 32	6 14		n.a.
T 26	21 31	12 9	2 36	24 48	2 2	9 35	6 32	9 15	0 28	0 34	1 8	8 47	2 2	3 36	0 37	22 17	0 45	12 32	5 12	3 13	2 34	6 16		n.a.
F 27	21 20	8 45	1 35	24 34	2 2	9 29	6 44	8 58	0 27	0 38	1 7	8 48	2 2	3 36	0 37	22 17	0 45	12 32	5 12	3 15	2 35	6 18		n.a.
S 28	21 8	5 2	0 30	24 17	2 1	9 23	6 56	8 41	0 26	0 41	1 7	8 49	2 2	3 36	0 37	22 17	0 45	12 32	5 12	3 15	2 36	6 20		n.a.
S 29	20 57	1 11	0s35	23 58	2 0	9 19	7 7	8 24	0 25	0 45	1 7	8 50	2 1	3 36	0 37	22 17	0 45	12 32	5 11	3 15	2 37	6 21		n.a.
M30	20 44	2n39	1 37	23 38	1 58	9 15	7 17	8 7	0 25	0 49	1 7	8 51	2 1	3 36	0 37	22 18	0 45	12 32	5 11	3 15	2 39	6 23		n.a.
T 31	20s32	6n21	2s35	23s15	1s56	9s13	7n28	7s50	0s24	0n53	1s 6	8n53	2s 1	3s35	0n37	22s18	0n45	12n32	5s11	3n15	2n40	6n25		n.a.

Julian Day Number = 1247328.5, Delta T = 08h38m50s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°59'19, Lahiri = -21°52'19 Julian Calendar 1 Jan. 1298 BCE == Greg. Calendar 21 Dec. 1299 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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FEBRUARY 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 55 31	0♒50'46	3♉56	27♉42	15°R27	11♓57	4♈52	27♈31	10°R19	15♐30	18°R 6	21°R58	23♍20	22♈ 5	n.a.	W 1
T 2	7 59 27	1°50'30	15°51	29°36	14♒57	12°39	5° 1	27°34	10♎19	15°32	18♉ 6	21♍56	23°17	22°12	n.a.	T 2
F 3	8 3 24	2°50'11	27°56	1♒32	14°26	13°21	5°11	27°36	10°18	15°33	18° 6	21°53	23°14	22°18	n.a.	F 3
S 4	8 7 20	3°49'50	10♊17	3°28	13°53	14° 3	5°21	27°39	10°18	15°35	18° 6	21°48	23°11	22°25	n.a.	S 4
S 5	8 11 17	4°49'26	22°55	5°26	13°19	14°45	5°30	27°42	10°18	15°37	18° 5	21°41	23° 8	22°32	n.a.	S 5
M 6	8 15 14	5°49'00	5♋54	7°24	12°43	15°27	5°40	27°45	10°17	15°38	18° 5	21°33	23° 5	22°38	n.a.	M 6
T 7	8 19 10	6°48'32	19°14	9°23	12° 7	16° 9	5°51	27°48	10°16	15°40	18° 5	21°25	23° 1	22°45	n.a.	T 7
W 8	8 23 7	7°48'01	2♌53	11°23	11°29	16°51	6° 1	27°52	10°16	15°41	18° 5	21°18	22°58	22°52	n.a.	W 8
T 9	8 27 3	8°47'29	16°49	13°23	10°51	17°33	6°11	27°55	10°15	15°43	18° 5	21°13	22°55	22°58	n.a.	T 9
F 10	8 31 0	9°46'54	0♍57	15°24	10°13	18°15	6°22	27°58	10°14	15°45	18° 5	21° 9	22°52	23° 5	n.a.	F 10
S 11	8 34 56	10°46'17	15°14	17°24	9°35	18°56	6°32	28° 2	10°13	15°46	18° 5	21°D 7	22°49	23°12	n.a.	S 11
S 12	8 38 53	11°45'38	29°34	19°25	8°57	19°38	6°43	28° 5	10°13	15°47	18°D 5	21° 7	22°45	23°18	n.a.	S 12
M13	8 42 49	12°44'57	13♎54	21°25	8°20	20°20	6°54	28° 9	10°12	15°49	18° 5	21° 9	22°42	23°25	n.a.	M13
T 14	8 46 46	13°44'14	28°10	23°24	7°43	21° 1	7° 4	28°13	10°11	15°50	18° 5	21°10	22°39	23°32	n.a.	T 14
W15	8 50 42	14°43'29	12♏21	25°23	7° 7	21°43	7°15	28°17	10°10	15°52	18° 5	21°R11	22°36	23°38	n.a.	W15
T 16	8 54 39	15°42'42	26°25	27°20	6°33	22°25	7°26	28°21	10° 9	15°53	18° 5	21°10	22°33	23°45	n.a.	T 16
F 17	8 58 36	16°41'54	10♐20	29°15	6° 0	23° 6	7°37	28°25	10° 7	15°54	18° 5	21° 8	22°30	23°52	n.a.	F 17
S 18	9 2 32	17°41'03	24° 5	1♓ 8	5°28	23°48	7°49	28°29	10° 6	15°56	18° 5	21° 5	22°26	23°58	n.a.	S 18
S 19	9 6 29	18°40'11	7♉39	2°59	4°59	24°29	8° 0	28°33	10° 5	15°57	18° 5	21° 0	22°23	24° 5	n.a.	S 19
M20	9 10 25	19°39'17	21° 0	4°47	4°31	25°11	8°11	28°38	10° 4	15°58	18° 6	20°55	22°20	24°12	n.a.	M20
T 21	9 14 22	20°38'20	4♒ 9	6°31	4° 5	25°52	8°23	28°42	10° 3	16° 0	18° 6	20°50	22°17	24°18	n.a.	T 21
W22	9 18 18	21°37'22	17° 2	8°11	3°42	26°33	8°34	28°47	10° 1	16° 1	18° 6	20°46	22°14	24°25	n.a.	W22
T 23	9 22 15	22°36'21	29°41	9°48	3°21	27°15	8°46	28°51	10° 0	16° 2	18° 6	20°43	22°11	24°32	n.a.	T 23
F 24	9 26 11	23°35'18	12♓ 6	11°20	3° 2	27°56	8°58	28°56	9°58	16° 3	18° 7	20°41	22° 7	24°38	n.a.	F 24
S 25	9 30 8	24°34'13	24°18	12°47	2°45	28°37	9° 9	29° 1	9°57	16° 4	18° 7	20°D41	22° 4	24°45	n.a.	S 25
S 26	9 34 4	25°33'06	6♈19	14° 9	2°31	29°18	9°21	29° 6	9°55	16° 5	18° 7	20°42	22° 1	24°52	n.a.	S 26
M27	9 38 1	26°31'56	18°12	15°26	2°20	29°59	9°33	29°11	9°54	16° 6	18° 7	20°43	21°58	24°58	n.a.	M27
T 28	9 41 58	27♒30'44	0♉ 2	16♓37	2♒10	0♈41	9♈45	29♈16	9♎52	16♐ 7	18♉ 8	20♍45	21♍55	25♈ 5	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s19	9n48	3s27	22s50	1s54	9s12	7n37	7s33	0s23	0n57	1s 6	8n54	2s 0	3s35	0n37	22s18	0n45	12n32	5s11	3n14	2n41	6n27		n.a.
T 2	20 5	12 53	4 10	22 23	1 50	9 12	7 46	7 16	0 22	1 1	1 6	8 55	2 0	3 35	0 37	22 18	0 45	12 32	5 11	3 15	2 43	6 29		n.a.
F 3	19 51	15 27	4 42	21 53	1 47	9 13	7 54	6 59	0 21	1 6	1 6	8 56	2 0	3 35	0 37	22 18	0 45	12 32	5 11	3 16	2 44	6 30		n.a.
S 4	19 37	17 23	5 2	21 22	1 42	9 15	8 2	6 42	0 21	1 10	1 5	8 58	2 0	3 35	0 37	22 19	0 45	12 33	5 10	3 18	2 45	6 32		n.a.
S 5	19 23	18 31	5 8	20 48	1 37	9 18	8 9	6 25	0 20	1 14	1 5	8 59	1 59	3 34	0 37	22 19	0 45	12 33	5 10	3 21	2 46	6 34		n.a.
M 6	19 8	18 44	4 59	20 12	1 32	9 22	8 15	6 7	0 19	1 18	1 5	9 0	1 59	3 34	0 37	22 19	0 45	12 33	5 10	3 24	2 48	6 36		n.a.
T 7	18 53	17 56	4 33	19 35	1 25	9 27	8 20	5 50	0 18	1 22	1 5	9 2	1 59	3 34	0 37	22 19	0 45	12 33	5 10	3 27	2 49	6 38		n.a.
W 8	18 38	16 6	3 51	18 55	1 19	9 33	8 24	5 33	0 18	1 27	1 4	9 3	1 58	3 34	0 37	22 19	0 45	12 33	5 10	3 30	2 50	6 39		n.a.
T 9	18 22	13 17	2 55	18 13	1 11	9 40	8 27	5 16	0 17	1 31	1 4	9 5	1 58	3 33	0 37	22 19	0 45	12 33	5 10	3 33	2 51	6 41		n.a.
F 10	18 6	9 39	1 47	17 30	1 3	9 48	8 30	4 58	0 16	1 36	1 4	9 6	1 58	3 33	0 37	22 20	0 45	12 33	5 9	3 34	2 53	6 43		n.a.
S 11	17 50	5 25	0 32	16 45	0 54	9 57	8 31	4 41	0 16	1 40	1 4	9 8	1 58	3 33	0 37	22 20	0 45	12 34	5 9	3 35	2 54	6 45		n.a.
S 12	17 33	0 52	0n46	15 58	0 45	10 6	8 31	4 24	0 15	1 44	1 3	9 9	1 57	3 32	0 37	22 20	0 45	12 34	5 9	3 35	2 55	6 46		n.a.
M13	17 16	3s43	2 1	15 10	0 35	10 16	8 31	4 6	0 14	1 49	1 3	9 11	1 57	3 32	0 37	22 20	0 45	12 34	5 9	3 34	2 57	6 48		n.a.
T 14	16 59	8 5	3 8	14 20	0 25	10 27	8 29	3 49	0 13	1 54	1 3	9 12	1 57	3 32	0 37	22 20	0 45	12 34	5 9	3 34	2 58	6 50		n.a.
W15	16 42	11 57	4 3	13 30	0 14	10 38	8 27	3 32	0 13	1 58	1 3	9 14	1 56	3 31	0 37	22 20	0 45	12 34	5 9	3 33	2 59	6 52		n.a.
T 16	16 24	15 5	4 43	12 39	0 3	10 50	8 23	3 14	0 12	2 3	1 3	9 16	1 56	3 31	0 37	22 20	0 45	12 34	5 8	3 33	3 0	6 54		n.a.
F 17	16 6	17 19	5 6	11 48	0n 9	11 2	8 19	2 57	0 11	2 7	1 2	9 17	1 56	3 30	0 37	22 21	0 45	12 35	5 8	3 34	3 2	6 55		n.a.
S 18	15 48	18 31	5 12	10 56	0 21	11 14	8 14	2 40	0 10	2 12	1 2	9 19	1 56	3 30	0 37	22 21	0 45	12 35	5 8	3 36	3 3	6 57		n.a.
S 19	15 29	18 39	4 59	10 4	0 33	11 26	8 9	2 22	0 10	2 17	1 2	9 21	1 55	3 29	0 37	22 21	0 45	12 35	5 8	3 38	3 4	6 59		n.a.
M20	15 10	17 43	4 30	9 13	0 45	11 39	8 2	2 5	0 9	2 22	1 2	9 23	1 55	3 29	0 37	22 21	0 45	12 35	5 8	3 40	3 5	7 1		n.a.
T 21	14 51	15 52	3 48	8 23	0 58	11 52	7 55	1 48	0 8	2 26	1 1	9 25	1 55	3 28	0 37	22 21	0 45	12 35	5 8	3 42	3 7	7 2		n.a.
W22	14 32	13 14	2 54	7 33	1 10	12 5	7 47	1 30	0 8	2 31	1 1	9 26	1 55	3 28	0 38	22 21	0 45	12 36	5 7	3 43	3 8	7 4		n.a.
T 23	14 13	10 1	1 53	6 45	1 23	12 18	7 39	1 13	0 7	2 36	1 1	9 28	1 54	3 27	0 38	22 21	0 45	12 36	5 7	3 45	3 9	7 6		n.a.
F 24	13 53	6 25	0 47	5 59	1 35	12 30	7 30	0 56	0 6	2 41	1 1	9 30	1 54	3 26	0 38	22 21	0 45	12 36	5 7	3 45	3 11	7 8		n.a.
S 25	13 33	2 36	0s20	5 14	1 47	12 43	7 21	0 39	0 6	2 46	1 1	9 32	1 54	3 26	0 38	22 22	0 45	12 36	5 7	3 45	3 12	7 10		n.a.
S 26	13 13	1n15	1 25	4 31	1 59	12 56	7 12	0 21	0 5	2 51	1 0	9 34	1 54	3 25	0 38	22 22	0 45	12 37	5 7	3 45	3 13	7 11		n.a.
M27	12 53	5 1	2 26	3 51	2 10	13 8	7 2	0 4	0 4	2 56	1 0	9 36	1 53	3 25	0 38	22 22	0 45	12 37	5 6	3 44	3 14	7 13		n.a.
T 28	12s32	8n33	3s20	3s13	2n21	13s20	6n51	0n13	0s 3	3n 1	1s 0	9n38	1s53	3s24	0n38	22s22	0n45	12n37	5s 6	3n44	3n16	7n15		n.a.

Julian Day Number = 1247359.5, Delta T = 08h38m48s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°59'15, Lahiri = -21°52'15 Julian Calendar 1 Feb. 1298 BCE == Greg. Calendar 21 Jan. 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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MARCH 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 45 54	28♒29'29	11♉52	17♓42	2°R 4	1♈22	9♈57	29♈21	9°R51	16♐ 8	18♉ 8	20♍46	21♍51	25♈12	n.a.	W 1
T 2	9 49 51	29°28'12	23°47	18°42	1♒59	2° 3	10° 9	29°26	9♎49	16° 9	18° 9	20°47	21°48	25°18	n.a.	T 2
F 3	9 53 47	0♓26'53	5♊52	19°36	1°D57	2°44	10°22	29°31	9°47	16°10	18° 9	20°R47	21°45	25°25	n.a.	F 3
S 4	9 57 44	1°25'32	18°11	20°23	1°58	3°25	10°34	29°37	9°45	16°11	18°10	20°46	21°42	25°32	n.a.	S 4
S 5	10 1 40	2°24'08	0♋49	21° 4	2° 1	4° 6	10°46	29°42	9°44	16°12	18°10	20°45	21°39	25°38	n.a.	S 5
M 6	10 5 37	3°22'42	13°50	21°39	2° 6	4°47	10°59	29°48	9°42	16°13	18°10	20°42	21°36	25°45	n.a.	M 6
T 7	10 9 33	4°21'13	27°14	22° 7	2°13	5°28	11°11	29°53	9°40	16°14	18°11	20°40	21°32	25°52	n.a.	T 7
W 8	10 13 30	5°19'43	11♌ 3	22°29	2°22	6° 9	11°24	29°59	9°38	16°14	18°12	20°38	21°29	25°58	n.a.	W 8
T 9	10 17 27	6°18'10	25°13	22°45	2°34	6°49	11°36	0♉ 4	9°36	16°15	18°12	20°37	21°26	26° 5	n.a.	T 9
F 10	10 21 23	7°16'35	9♍42	22°54	2°48	7°30	11°49	0°10	9°34	16°16	18°13	20°36	21°23	26°12	n.a.	F 10
S 11	10 25 20	8°14'58	24°24	22°R58	3° 4	8°11	12° 2	0°16	9°32	16°17	18°13	20°D35	21°20	26°18	n.a.	S 11
S 12	10 29 16	9°13'19	9♎11	22°55	3°21	8°51	12°14	0°22	9°30	16°17	18°14	20°36	21°16	26°25	n.a.	S 12
M13	10 33 13	10°11'38	23°56	22°46	3°41	9°32	12°27	0°28	9°28	16°18	18°15	20°37	21°13	26°32	n.a.	M13
T 14	10 37 9	11° 9'56	8♏34	22°33	4° 2	10°13	12°40	0°34	9°26	16°18	18°15	20°37	21°10	26°38	n.a.	T 14
W15	10 41 6	12° 8'11	22°59	22°14	4°26	10°53	12°53	0°40	9°24	16°19	18°16	20°38	21° 7	26°45	n.a.	W15
T 16	10 45 2	13° 6'26	7♐ 8	21°50	4°51	11°34	13° 6	0°46	9°22	16°20	18°17	20°R38	21° 4	26°52	n.a.	T 16
F 17	10 48 59	14° 4'39	21° 1	21°23	5°17	12°14	13°19	0°53	9°20	16°20	18°17	20°38	21° 1	26°58	n.a.	F 17
S 18	10 52 55	15° 2'50	4♑35	20°51	5°45	12°55	13°32	0°59	9°17	16°20	18°18	20°38	20°57	27° 5	n.a.	S 18
S 19	10 56 52	16° 0'59	17°52	20°17	6°15	13°35	13°45	1° 5	9°15	16°21	18°19	20°38	20°54	27°12	n.a.	S 19
M20	11 0 49	16°59'07	0♒53	19°41	6°46	14°16	13°58	1°12	9°13	16°21	18°20	20°37	20°51	27°18	n.a.	M20
T 21	11 4 45	17°57'13	13°39	19° 2	7°19	14°56	14°11	1°18	9°11	16°22	18°20	20°37	20°48	27°25	n.a.	T 21
W22	11 8 42	18°55'18	26°12	18°23	7°52	15°36	14°24	1°25	9° 8	16°22	18°21	20°37	20°45	27°32	n.a.	W22
T 23	11 12 38	19°53'21	8♓33	17°44	8°28	16°17	14°38	1°31	9° 6	16°22	18°22	20°37	20°42	27°38	n.a.	T 23
F 24	11 16 35	20°51'22	20°43	17° 5	9° 4	16°57	14°51	1°38	9° 4	16°23	18°23	20°37	20°38	27°45	n.a.	F 24
S 25	11 20 31	21°49'21	2♈45	16°27	9°42	17°37	15° 4	1°44	9° 1	16°23	18°24	20°37	20°35	27°52	n.a.	S 25
S 26	11 24 28	22°47'19	14°41	15°51	10°20	18°17	15°18	1°51	8°59	16°23	18°25	20°36	20°32	27°58	n.a.	S 26
M27	11 28 24	23°45'14	26°32	15°17	11° 0	18°58	15°31	1°58	8°57	16°23	18°26	20°36	20°29	28° 5	n.a.	M27
T 28	11 32 21	24°43'08	8♉21	14°46	11°41	19°38	15°45	2° 5	8°54	16°23	18°27	20°36	20°26	28°12	n.a.	T 28
W29	11 36 17	25°41'00	20°11	14°19	12°23	20°18	15°58	2°12	8°52	16°23	18°27	20°35	20°22	28°18	n.a.	W29
T 30	11 40 14	26°38'50	2♊ 6	13°55	13° 6	20°58	16°12	2°19	8°49	16°23	18°28	20°34	20°19	28°25	n.a.	T 30
F 31	11 44 11	27♓36'39	14♊10	13♓35	13♒49	21♈38	16♈25	2♉26	8♎47	16°R23	18♉29	20♍34	20♍16	28♈32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s12	11n45	4s 6	2s38	2n31	13s32	6n41	0n31	0s 3	3n 6	1s 0	9n40	1s53	3s23	0n38	22s22	0n45	12n37	5s 6	3n43	3n17	7n17		n.a.
T 2	11 51	14 29	4 42	2 6	2 40	13 43	6 30	0 48	0 2	3 11	1 0	9 42	1 53	3 23	0 38	22 22	0 45	12 38	5 6	3 43	3 18	7 18		n.a.
F 3	11 30	16 38	5 5	1 36	2 49	13 54	6 19	1 5	0 1	3 16	1 0	9 44	1 52	3 22	0 38	22 22	0 45	12 38	5 6	3 43	3 20	7 20		n.a.
S 4	11 9	18 4	5 16	1 10	2 57	14 5	6 8	1 22	0 1	3 21	0 59	9 47	1 52	3 21	0 38	22 22	0 45	12 38	5 6	3 43	3 21	7 22		n.a.
S 5	10 48	18 40	5 11	0 48	3 4	14 15	5 57	1 39	0 0	3 26	0 59	9 49	1 52	3 20	0 38	22 22	0 45	12 39	5 5	3 44	3 22	7 24		n.a.
M 6	10 26	18 18	4 51	0 28	3 10	14 25	5 46	1 56	0n 1	3 31	0 59	9 51	1 52	3 20	0 38	22 22	0 45	12 39	5 5	3 45	3 23	7 26		n.a.
T 7	10 5	16 55	4 14	0 12	3 15	14 34	5 34	2 13	0 1	3 36	0 59	9 53	1 52	3 19	0 38	22 22	0 45	12 39	5 5	3 45	3 25	7 27		n.a.
W 8	9 43	14 31	3 22	0 0	3 18	14 43	5 23	2 30	0 2	3 41	0 59	9 55	1 51	3 18	0 38	22 22	0 45	12 39	5 5	3 46	3 26	7 29		n.a.
T 9	9 21	11 12	2 16	0n 8	3 21	14 52	5 12	2 47	0 2	3 46	0 58	9 58	1 51	3 17	0 38	22 23	0 45	12 40	5 5	3 47	3 27	7 31		n.a.
F 10	8 59	7 8	1 0	0 13	3 22	15 0	5 0	3 4	0 3	3 51	0 58	10 0	1 51	3 17	0 38	22 23	0 45	12 40	5 5	3 47	3 28	7 33		n.a.
S 11	8 37	2 35	0n21	0 14	3 22	15 7	4 49	3 21	0 4	3 57	0 58	10 2	1 51	3 16	0 38	22 23	0 45	12 40	5 4	3 47	3 30	7 34		n.a.
S 12	8 15	2s 9	1 41	0 12	3 20	15 14	4 38	3 38	0 4	4 2	0 58	10 4	1 50	3 15	0 38	22 23	0 45	12 41	5 4	3 47	3 31	7 36		n.a.
M13	7 52	6 44	2 55	0 6	3 18	15 20	4 27	3 55	0 5	4 7	0 58	10 7	1 50	3 14	0 38	22 23	0 45	12 41	5 4	3 47	3 32	7 38		n.a.
T 14	7 30	10 53	3 56	0s 3	3 13	15 26	4 16	4 12	0 6	4 12	0 58	10 9	1 50	3 13	0 38	22 23	0 45	12 41	5 4	3 47	3 34	7 40		n.a.
W15	7 7	14 18	4 41	0 16	3 8	15 31	4 5	4 29	0 6	4 17	0 57	10 11	1 50	3 12	0 38	22 23	0 45	12 42	5 4	3 46	3 35	7 41		n.a.
T 16	6 45	16 48	5 9	0 32	3 0	15 35	3 54	4 45	0 7	4 23	0 57	10 14	1 50	3 12	0 38	22 23	0 45	12 42	5 4	3 46	3 36	7 43		n.a.
F 17	6 22	18 15	5 17	0 51	2 52	15 39	3 44	5 2	0 8	4 28	0 57	10 16	1 49	3 11	0 38	22 23	0 45	12 42	5 4	3 46	3 37	7 45		n.a.
S 18	5 59	18 38	5 8	1 13	2 42	15 43	3 33	5 19	0 8	4 33	0 57	10 19	1 49	3 10	0 38	22 23	0 45	12 43	5 3	3 46	3 39	7 47		n.a.
S 19	5 36	17 58	4 42	1 36	2 31	15 46	3 23	5 35	0 9	4 39	0 57	10 21	1 49	3 9	0 38	22 23	0 45	12 43	5 3	3 46	3 40	7 48		n.a.
M20	5 13	16 21	4 3	2 2	2 18	15 48	3 12	5 52	0 9	4 44	0 57	10 23	1 49	3 8	0 38	22 23	0 45	12 44	5 3	3 47	3 41	7 50		n.a.
T 21	4 50	13 57	3 11	2 30	2 5	15 49	3 2	6 8	0 10	4 49	0 57	10 26	1 49	3 7	0 38	22 23	0 45	12 44	5 3	3 47	3 42	7 52		n.a.
W22	4 27	10 56	2 12	2 59	1 51	15 50	2 52	6 24	0 11	4 55	0 56	10 28	1 48	3 6	0 38	22 23	0 45	12 44	5 3	3 47	3 44	7 54		n.a.
T 23	4 4	7 29	1 7	3 28	1 35	15 51	2 42	6 41	0 11	5 0	0 56	10 31	1 48	3 5	0 38	22 23	0 45	12 45	5 3	3 47	3 45	7 55		n.a.
F 24	3 41	3 45	0s 1	3 58	1 20	15 50	2 33	6 57	0 12	5 5	0 56	10 33	1 48	3 4	0 38	22 23	0 45	12 45	5 2	3 47	3 46	7 57		n.a.
S 25	3 18	0n 6	1 7	4 28	1 3	15 50	2 23	7 13	0 12	5 11	0 56	10 36	1 48	3 3	0 38	22 23	0 45	12 45	5 2	3 47	3 47	7 59		n.a.
S 26	2 55	3 53	2 10	4 57	0 47	15 48	2 14	7 29	0 13	5 16	0 56	10 38	1 48	3 2	0 38	22 23	0 45	12 46	5 2	3 47	3 49	8 1		n.a.
M27	2 31	7 30	3 7	5 26	0 30	15 46	2 5	7 45	0 14	5 21	0 56	10 41	1 47	3 1	0 38	22 23	0 45	12 46	5 2	3 47	3 50	8 2		n.a.
T 28	2 8	10 49	3 55	5 53	0 13	15 43	1 56	8 1	0 14	5 27	0 56	10 43	1 47	3 1	0 38	22 23	0 45	12 47	5 2	3 47	3 51	8 4		n.a.
W29	1 45	13 42	4 34	6 19	0s 3	15 40	1 47	8 17	0 15	5 32	0 56	10 46	1 47	3 0	0 38	22 23	0 45	12 47	5 2	3 48	3 53	8 6		n.a.
T 30	1 21	16 1	5 1	6 43	0 19	15 36	1 38	8 33	0 15	5 37	0 55	10 49	1 47	2 59	0 38	22 23	0 45	12 47	5 2	3 48	3 54	8 8		n.a.
F 31	0s58	17n40	5s15	7s 6	0s35	15s32	1n30	8n49	0n16	5n43	0s55	10n51	1s47	2s58	0n38	22s23	0n45	12n48	5s 1	3n48	3n55	8n 9		n.a.

Julian Day Number = 1247387.5, Delta T = 08h38m46s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°59'11, Lahiri = -21°52'11 Julian Calendar 1 March 1298 BCE == Greg. Calendar 18 Feb. 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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APRIL 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 48 7	28♓34'25	26♊28	13°R20	14♒34	22♈18	16♈39	2♉33	8°R45	16°R23	18♉30	20°D34	20♍13	28♈38	n.a.	S 1
S 2	11 52 4	29°32'10	9♋ 3	13♓ 8	15°20	22°58	16°52	2°40	8♎42	16♐23	18°31	20♍34	20°10	28°45	n.a.	S 2
M 3	11 56 0	0♈29'53	21°59	13° 2	16° 6	23°38	17° 6	2°47	8°40	16°23	18°32	20°34	20° 7	28°52	n.a.	M 3
T 4	11 59 57	1°27'34	5♌19	13°D 0	16°53	24°18	17°20	2°54	8°37	16°23	18°34	20°35	20° 3	28°59	n.a.	T 4
W 5	12 3 53	2°25'14	19° 6	13° 2	17°41	24°58	17°33	3° 1	8°35	16°23	18°35	20°36	20° 0	29° 5	n.a.	W 5
T 6	12 7 50	3°22'51	3♍20	13°10	18°30	25°38	17°47	3° 8	8°32	16°23	18°36	20°37	19°57	29°12	n.a.	T 6
F 7	12 11 46	4°20'27	17°56	13°22	19°19	26°18	18° 1	3°16	8°30	16°23	18°37	20°R37	19°54	29°19	n.a.	F 7
S 8	12 15 43	5°18'02	2♎51	13°38	20° 9	26°57	18°14	3°23	8°27	16°22	18°38	20°37	19°51	29°25	n.a.	S 8
S 9	12 19 40	6°15'35	17°57	13°59	21° 0	27°37	18°28	3°30	8°25	16°22	18°39	20°36	19°47	29°32	n.a.	S 9
M10	12 23 36	7°13'06	3♏ 4	14°24	21°51	28°17	18°42	3°38	8°22	16°22	18°40	20°34	19°44	29°39	n.a.	M10
T 11	12 27 33	8°10'37	18° 4	14°53	22°43	28°57	18°56	3°45	8°20	16°22	18°41	20°32	19°41	29°45	n.a.	T 11
W12	12 31 29	9° 8'07	2♐48	15°27	23°36	29°36	19° 9	3°52	8°17	16°21	18°42	20°30	19°38	29°52	n.a.	W12
T 13	12 35 26	10° 5'35	17°11	16° 4	24°29	0♉16	19°23	4° 0	8°15	16°21	18°44	20°28	19°35	29°59	n.a.	T 13
F 14	12 39 22	11° 3'03	1♑10	16°46	25°23	0°55	19°37	4° 7	8°12	16°20	18°45	20°27	19°32	0♉ 5	n.a.	F 14
S 15	12 43 19	12° 0'30	14°44	17°31	26°17	1°35	19°51	4°15	8°10	16°20	18°46	20°D27	19°28	0°12	n.a.	S 15
S 16	12 47 15	12°57'55	27°55	18°19	27°12	2°15	20° 5	4°22	8° 7	16°20	18°47	20°28	19°25	0°19	n.a.	S 16
M17	12 51 12	13°55'20	10♒44	19°12	28° 7	2°54	20°19	4°30	8° 5	16°19	18°48	20°29	19°22	0°25	n.a.	M17
T 18	12 55 9	14°52'44	23°17	20° 7	29° 3	3°34	20°32	4°38	8° 2	16°18	18°50	20°30	19°19	0°32	n.a.	T 18
W19	12 59 5	15°50'07	5♓35	21° 6	29°59	4°13	20°46	4°45	8° 0	16°18	18°51	20°32	19°16	0°39	n.a.	W19
T 20	13 3 2	16°47'29	17°42	22° 9	0♓56	4°53	21° 0	4°53	7°57	16°17	18°52	20°R33	19°13	0°45	n.a.	T 20
F 21	13 6 58	17°44'51	29°41	23°14	1°53	5°32	21°14	5° 1	7°55	16°17	18°54	20°32	19° 9	0°52	n.a.	F 21
S 22	13 10 55	18°42'11	11♈34	24°22	2°51	6°12	21°28	5° 8	7°52	16°16	18°55	20°31	19° 6	0°59	n.a.	S 22
S 23	13 14 51	19°39'30	23°25	25°34	3°49	6°51	21°42	5°16	7°50	16°15	18°56	20°28	19° 3	1° 5	n.a.	S 23
M24	13 18 48	20°36'49	5♉14	26°48	4°47	7°30	21°56	5°24	7°47	16°15	18°57	20°23	19° 0	1°12	n.a.	M24
T 25	13 22 44	21°34'06	17° 4	28° 6	5°46	8°10	22°10	5°32	7°45	16°14	18°59	20°18	18°57	1°19	n.a.	T 25
W26	13 26 41	22°31'23	28°57	29°26	6°45	8°49	22°23	5°39	7°42	16°13	19° 0	20°12	18°53	1°25	n.a.	W26
T 27	13 30 37	23°28'38	10♊56	0♈49	7°44	9°28	22°37	5°47	7°40	16°12	19° 1	20° 7	18°50	1°32	n.a.	T 27
F 28	13 34 34	24°25'53	23° 2	2°15	8°44	10° 7	22°51	5°55	7°38	16°11	19° 3	20° 2	18°47	1°39	n.a.	F 28
S 29	13 38 31	25°23'06	5♋20	3°43	9°44	10°47	23° 5	6° 3	7°35	16°11	19° 4	19°59	18°44	1°45	n.a.	S 29
S 30	13 42 27	26♈20'19	17♋53	5♈14	10♓44	11♉26	23♈19	6♉11	7♎33	16♐10	19♉ 6	19♍57	18♍41	1♉52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s35	18n32	5s16	7s26	0s50	15s27	1n21	9n 5	0n17	5n48	0s55	10n54	1s47	2s57	0n38	22s23	0n45	12n48	5s 1	3n48	3n56	8n11		n.a.
S 2	0 11	18 32	5 1	7 44	1 5	15 21	1 13	9 20	0 17	5 54	0 55	10 56	1 46	2 56	0 38	22 23	0 45	12 49	5 1	3 48	3 58	8 13		n.a.
M 3	0n12	17 34	4 31	7 59	1 19	15 15	1 5	9 36	0 18	5 59	0 55	10 59	1 46	2 55	0 38	22 23	0 45	12 49	5 1	3 48	3 59	8 15		n.a.
T 4	0 35	15 37	3 46	8 12	1 32	15 8	0 57	9 52	0 18	6 4	0 55	11 2	1 46	2 54	0 38	22 23	0 45	12 49	5 1	3 47	4 0	8 16		n.a.
W 5	0 59	12 43	2 46	8 22	1 44	15 0	0 50	10 7	0 19	6 10	0 55	11 4	1 46	2 53	0 38	22 23	0 45	12 50	5 1	3 47	4 1	8 18		n.a.
T 6	1 22	8 59	1 34	8 30	1 56	14 52	0 42	10 22	0 19	6 15	0 55	11 7	1 46	2 52	0 38	22 23	0 45	12 50	5 1	3 47	4 3	8 20		n.a.
F 7	1 45	4 37	0 15	8 35	2 6	14 44	0 35	10 38	0 20	6 21	0 54	11 9	1 46	2 51	0 38	22 23	0 45	12 51	5 0	3 47	4 4	8 22		n.a.
S 8	2 8	0s 8	1n 7	8 38	2 16	14 35	0 28	10 53	0 21	6 26	0 54	11 12	1 46	2 50	0 38	22 23	0 45	12 51	5 0	3 47	4 5	8 23		n.a.
S 9	2 32	4 55	2 26	8 38	2 25	14 25	0 21	11 8	0 21	6 31	0 54	11 15	1 45	2 49	0 38	22 23	0 45	12 52	5 0	3 47	4 7	8 25		n.a.
M10	2 55	9 24	3 34	8 35	2 33	14 15	0 14	11 23	0 22	6 37	0 54	11 17	1 45	2 48	0 38	22 23	0 45	12 52	5 0	3 48	4 8	8 27		n.a.
T 11	3 18	13 14	4 27	8 30	2 40	14 4	0 7	11 38	0 22	6 42	0 54	11 20	1 45	2 47	0 38	22 23	0 45	12 52	5 0	3 49	4 9	8 28		n.a.
W12	3 41	16 9	5 1	8 23	2 47	13 52	0 1	11 52	0 23	6 48	0 54	11 23	1 45	2 46	0 38	22 23	0 45	12 53	5 0	3 49	4 10	8 30		n.a.
T 13	4 4	17 59	5 15	8 13	2 52	13 40	0s 6	12 7	0 23	6 53	0 54	11 25	1 45	2 45	0 38	22 23	0 46	12 53	5 0	3 50	4 12	8 32		n.a.
F 14	4 27	18 40	5 10	8 1	2 57	13 28	0 12	12 22	0 24	6 58	0 54	11 28	1 45	2 44	0 38	22 23	0 46	12 54	5 0	3 51	4 13	8 34		n.a.
S 15	4 49	18 15	4 48	7 47	3 0	13 15	0 18	12 36	0 24	7 4	0 54	11 31	1 45	2 43	0 38	22 23	0 46	12 54	4 59	3 51	4 14	8 35		n.a.
S 16	5 12	16 50	4 11	7 30	3 3	13 1	0 24	12 51	0 25	7 9	0 53	11 34	1 44	2 42	0 38	22 23	0 46	12 55	4 59	3 51	4 15	8 37		n.a.
M17	5 35	14 36	3 22	7 11	3 6	12 47	0 30	13 5	0 25	7 15	0 53	11 36	1 44	2 41	0 38	22 22	0 46	12 55	4 59	3 50	4 17	8 39		n.a.
T 18	5 58	11 43	2 25	6 50	3 7	12 33	0 35	13 19	0 26	7 20	0 53	11 39	1 44	2 40	0 38	22 22	0 46	12 56	4 59	3 49	4 18	8 41		n.a.
W19	6 20	8 22	1 22	6 27	3 8	12 18	0 41	13 33	0 26	7 25	0 53	11 42	1 44	2 39	0 38	22 22	0 46	12 56	4 59	3 49	4 19	8 42		n.a.
T 20	6 42	4 42	0 16	6 2	3 7	12 2	0 46	13 47	0 27	7 31	0 53	11 44	1 44	2 38	0 38	22 22	0 46	12 57	4 59	3 49	4 20	8 44		n.a.
F 21	7 5	0 54	0s50	5 35	3 7	11 46	0 51	14 1	0 27	7 36	0 53	11 47	1 44	2 37	0 38	22 22	0 46	12 57	4 59	3 49	4 22	8 46		n.a.
S 22	7 27	2n55	1 53	5 6	3 5	11 30	0 56	14 15	0 28	7 42	0 53	11 50	1 44	2 36	0 38	22 22	0 46	12 57	4 59	3 49	4 23	8 47		n.a.
S 23	7 49	6 37	2 51	4 35	3 3	11 13	1 1	14 29	0 28	7 47	0 53	11 52	1 44	2 35	0 38	22 22	0 46	12 58	4 58	3 51	4 24	8 49		n.a.
M24	8 11	10 2	3 41	4 2	3 0	10 56	1 5	14 42	0 29	7 52	0 53	11 55	1 43	2 34	0 38	22 22	0 46	12 58	4 58	3 52	4 26	8 51		n.a.
T 25	8 33	13 3	4 21	3 27	2 56	10 38	1 10	14 56	0 29	7 58	0 53	11 58	1 43	2 33	0 38	22 22	0 46	12 59	4 58	3 54	4 27	8 53		n.a.
W26	8 54	15 32	4 51	2 51	2 52	10 20	1 14	15 9	0 30	8 3	0 53	12 1	1 43	2 32	0 38	22 22	0 46	12 59	4 58	3 57	4 28	8 54		n.a.
T 27	9 16	17 23	5 8	2 13	2 47	10 1	1 18	15 22	0 31	8 8	0 53	12 3	1 43	2 31	0 38	22 22	0 46	13 0	4 58	3 59	4 29	8 56		n.a.
F 28	9 38	18 29	5 11	1 33	2 42	9 42	1 22	15 35	0 31	8 13	0 52	12 6	1 43	2 30	0 38	22 22	0 46	13 0	4 58	4 1	4 31	8 58		n.a.
S 29	9 59	18 44	5 1	0 52	2 36	9 23	1 26	15 48	0 31	8 19	0 52	12 9	1 43	2 29	0 38	22 21	0 46	13 1	4 58	4 2	4 32	9 0		n.a.
S 30	10n20	18n 4	4s36	0s 9	2s29	9s 3	1s30	16n 1	0n32	8n24	0s52	12n11	1s43	2s28	0n38	22s21	0n46	13n 1	4s58	4n 3	4n33	9n 1		n.a.

Julian Day Number = 1247418.5, Delta T = 08h38m45s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°59'07, Lahiri = -21°52'07 Julian Calendar 1 Apr. 1298 BCE == Greg. Calendar 21 March 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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MAY 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 46 24	27♈17'30	0♌45	6♈48	11♓45	12♉ 5	23♈33	6♉18	7°R31	16°R 9	19♉ 7	19°D57	18♍38	1♉59	n.a.	M 1
T 2	13 50 20	28°14'40	13°59	8°25	12°46	12°44	23°47	6°26	7♑28	16♐ 8	19° 8	19♍58	18°34	2° 6	n.a.	T 2
W 3	13 54 17	29°11'50	27°38	10° 4	13°47	13°23	24° 1	6°34	7°26	16° 7	19°10	19°59	18°31	2°12	n.a.	W 3
T 4	13 58 13	0♉ 8'58	11♍43	11°46	14°49	14° 3	24°14	6°42	7°24	16° 6	19°11	20° 0	18°28	2°19	n.a.	T 4
F 5	14 2 10	1° 6'06	26°15	13°31	15°51	14°42	24°28	6°50	7°22	16° 5	19°13	20°R 0	18°25	2°26	n.a.	F 5
S 6	14 6 7	2° 3'13	11♎ 9	15°18	16°53	15°21	24°42	6°58	7°19	16° 4	19°14	19°59	18°22	2°32	n.a.	S 6
S 7	14 10 3	3° 0'19	26°19	17° 8	17°55	16° 0	24°56	7° 6	7°17	16° 3	19°15	19°55	18°18	2°39	n.a.	S 7
M 8	14 14 0	3°57'25	11♏35	19° 1	18°58	16°39	25°10	7°14	7°15	16° 2	19°17	19°50	18°15	2°46	n.a.	M 8
T 9	14 17 56	4°54'31	26°48	20°55	20° 0	17°18	25°23	7°22	7°13	16° 1	19°18	19°44	18°12	2°52	n.a.	T 9
W10	14 21 53	5°51'36	11♐46	22°52	21° 3	17°57	25°37	7°30	7°11	16° 0	19°20	19°37	18° 9	2°59	n.a.	W10
T 11	14 25 49	6°48'41	26°22	24°52	22° 7	18°36	25°51	7°37	7° 9	15°58	19°21	19°31	18° 6	3° 6	n.a.	T 11
F 12	14 29 46	7°45'46	10♑31	26°53	23°10	19°15	26° 5	7°45	7° 7	15°57	19°23	19°27	18° 3	3°12	n.a.	F 12
S 13	14 33 42	8°42'51	24°11	28°57	24°14	19°54	26°18	7°53	7° 5	15°56	19°24	19°24	17°59	3°19	n.a.	S 13
S 14	14 37 39	9°39'55	7♒23	1♉ 2	25°18	20°32	26°32	8° 1	7° 3	15°55	19°25	19°D23	17°56	3°26	n.a.	S 14
M15	14 41 36	10°37'00	20°10	3° 9	26°22	21°11	26°46	8° 9	7° 1	15°54	19°27	19°23	17°53	3°32	n.a.	M15
T 16	14 45 32	11°34'05	2♓37	5°17	27°27	21°50	26°59	8°17	6°59	15°52	19°28	19°24	17°50	3°39	n.a.	T 16
W17	14 49 29	12°31'10	14°48	7°26	28°31	22°29	27°13	8°25	6°57	15°51	19°30	19°R25	17°47	3°46	n.a.	W17
T 18	14 53 25	13°28'15	26°48	9°36	29°36	23° 8	27°26	8°33	6°55	15°50	19°31	19°25	17°44	3°52	n.a.	T 18
F 19	14 57 22	14°25'20	8♈40	11°46	0♈41	23°47	27°40	8°41	6°53	15°48	19°33	19°23	17°40	3°59	n.a.	F 19
S 20	15 1 18	15°22'25	20°29	13°57	1°46	24°25	27°54	8°49	6°51	15°47	19°34	19°18	17°37	4° 6	n.a.	S 20
S 21	15 5 15	16°19'30	2♉18	16° 8	2°52	25° 4	28° 7	8°56	6°50	15°46	19°36	19°12	17°34	4°13	n.a.	S 21
M22	15 9 11	17°16'35	14° 8	18°18	3°57	25°43	28°21	9° 4	6°48	15°44	19°37	19° 3	17°31	4°19	n.a.	M22
T 23	15 13 8	18°13'40	26° 2	20°28	5° 3	26°22	28°34	9°12	6°46	15°43	19°39	18°52	17°28	4°26	n.a.	T 23
W24	15 17 5	19°10'46	8♊ 1	22°37	6° 9	27° 0	28°47	9°20	6°45	15°42	19°40	18°41	17°24	4°33	n.a.	W24
T 25	15 21 1	20° 7'51	20° 7	24°45	7°15	27°39	29° 1	9°28	6°43	15°40	19°42	18°30	17°21	4°39	n.a.	T 25
F 26	15 24 58	21° 4'56	2♋21	26°52	8°21	28°18	29°14	9°36	6°42	15°39	19°43	18°21	17°18	4°46	n.a.	F 26
S 27	15 28 54	22° 2'02	14°45	28°58	9°27	28°57	29°27	9°44	6°40	15°37	19°45	18°13	17°15	4°53	n.a.	S 27
S 28	15 32 51	22°59'07	27°22	1♊ 2	10°34	29°35	29°41	9°51	6°39	15°36	19°46	18° 8	17°12	4°59	n.a.	S 28
M29	15 36 47	23°56'12	10♌14	3° 4	11°40	0♊14	29°54	9°59	6°37	15°34	19°48	18° 5	17° 9	5° 6	n.a.	M29
T 30	15 40 44	24°53'17	23°25	5° 5	12°47	0°52	0♉ 7	10° 7	6°36	15°33	19°49	18°D 4	17° 5	5°13	n.a.	T 30
W31	15 44 41	25♉50'23	6♍56	7♊ 4	13♈54	1♊31	0♉20	10♉15	6♑34	15♐31	19♉50	18♍ 5	17♍ 2	5♉19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n41	16n29	3s56	0n35	2s22	8s43	1s34	16n14	0n32	8n29	0s52	12n14	1s43	2s27	0n38	22s21	0n46	13n 2	4s58	4n 3	4n34	9n 3		n.a.
T 2	11 2	13 59	3 4	1 21	2 14	8 22	1 37	16 27	0 33	8 35	0 52	12 17	1 43	2 26	0 38	22 21	0 46	13 2	4 58	4 2	4 36	9 5		n.a.
W 3	11 22	10 39	1 59	2 8	2 6	8 1	1 40	16 39	0 33	8 40	0 52	12 20	1 43	2 26	0 38	22 21	0 46	13 3	4 57	4 2	4 37	9 6		n.a.
T 4	11 43	6 36	0 45	2 56	1 57	7 40	1 44	16 52	0 34	8 45	0 52	12 22	1 43	2 25	0 38	22 21	0 46	13 3	4 57	4 1	4 38	9 8		n.a.
F 5	12 3	2 2	0n34	3 46	1 48	7 18	1 47	17 4	0 34	8 50	0 52	12 25	1 42	2 24	0 38	22 21	0 46	13 3	4 57	4 1	4 39	9 10		n.a.
S 6	12 23	2s46	1 52	4 37	1 39	6 57	1 49	17 16	0 35	8 55	0 52	12 28	1 42	2 23	0 38	22 21	0 46	13 4	4 57	4 2	4 41	9 11		n.a.
S 7	12 43	7 28	3 4	5 29	1 29	6 34	1 52	17 28	0 35	9 1	0 52	12 30	1 42	2 22	0 38	22 21	0 46	13 4	4 57	4 3	4 42	9 13		n.a.
M 8	13 3	11 43	4 3	6 21	1 19	6 12	1 55	17 40	0 36	9 6	0 52	12 33	1 42	2 21	0 37	22 20	0 46	13 5	4 57	4 5	4 43	9 15		n.a.
T 9	13 23	15 10	4 44	7 15	1 8	5 49	1 57	17 52	0 36	9 11	0 52	12 36	1 42	2 20	0 37	22 20	0 46	13 5	4 57	4 8	4 44	9 17		n.a.
W10	13 42	17 32	5 6	8 9	0 57	5 26	2 0	18 3	0 37	9 16	0 52	12 38	1 42	2 20	0 37	22 20	0 46	13 6	4 57	4 11	4 46	9 18		n.a.
T 11	14 1	18 41	5 6	9 4	0 47	5 3	2 2	18 15	0 37	9 21	0 52	12 41	1 42	2 19	0 37	22 20	0 46	13 6	4 57	4 13	4 47	9 20		n.a.
F 12	14 20	18 38	4 48	9 59	0 36	4 39	2 4	18 26	0 38	9 26	0 52	12 44	1 42	2 18	0 37	22 20	0 46	13 7	4 57	4 15	4 48	9 22		n.a.
S 13	14 39	17 29	4 14	10 54	0 25	4 15	2 6	18 37	0 38	9 31	0 51	12 46	1 42	2 17	0 37	22 20	0 46	13 7	4 57	4 16	4 50	9 23		n.a.
S 14	14 57	15 24	3 27	11 49	0 14	3 51	2 8	18 48	0 39	9 36	0 51	12 49	1 42	2 16	0 37	22 20	0 46	13 8	4 57	4 16	4 51	9 25		n.a.
M15	15 16	12 37	2 31	12 44	0 3	3 27	2 10	18 59	0 39	9 42	0 51	12 52	1 42	2 16	0 37	22 20	0 46	13 8	4 57	4 16	4 52	9 27		n.a.
T 16	15 34	9 20	1 29	13 38	0n 8	3 2	2 11	19 10	0 39	9 47	0 51	12 54	1 42	2 15	0 37	22 19	0 46	13 9	4 56	4 16	4 53	9 29		n.a.
W17	15 51	5 42	0 25	14 31	0 19	2 37	2 13	19 21	0 40	9 52	0 51	12 57	1 42	2 14	0 37	22 19	0 46	13 9	4 56	4 16	4 55	9 30		n.a.
T 18	16 9	1 54	0s40	15 23	0 29	2 12	2 14	19 31	0 40	9 57	0 51	12 59	1 42	2 13	0 37	22 19	0 46	13 9	4 56	4 16	4 56	9 32		n.a.
F 19	16 26	1n57	1 42	16 14	0 39	1 47	2 15	19 42	0 41	10 2	0 51	13 2	1 42	2 13	0 37	22 19	0 46	13 10	4 56	4 16	4 57	9 34		n.a.
S 20	16 43	5 41	2 39	17 4	0 48	1 22	2 16	19 52	0 41	10 6	0 51	13 5	1 41	2 12	0 37	22 19	0 46	13 10	4 56	4 18	4 58	9 35		n.a.
S 21	17 0	9 13	3 29	17 52	0 57	0 56	2 17	20 2	0 42	10 11	0 51	13 7	1 41	2 11	0 37	22 19	0 46	13 11	4 56	4 21	5 0	9 37		n.a.
M22	17 17	12 23	4 10	18 37	1 6	0 31	2 18	20 12	0 42	10 16	0 51	13 10	1 41	2 11	0 37	22 19	0 46	13 11	4 56	4 24	5 1	9 39		n.a.
T 23	17 33	15 3	4 40	19 21	1 14	0 5	2 19	20 21	0 43	10 21	0 51	13 12	1 41	2 10	0 37	22 18	0 46	13 12	4 56	4 28	5 2	9 40		n.a.
W24	17 49	17 6	4 59	20 3	1 21	0n21	2 20	20 31	0 43	10 26	0 51	13 15	1 41	2 9	0 37	22 18	0 46	13 12	4 56	4 33	5 3	9 42		n.a.
T 25	18 5	18 26	5 4	20 42	1 28	0 47	2 20	20 40	0 43	10 31	0 51	13 17	1 41	2 9	0 37	22 18	0 46	13 13	4 56	4 37	5 5	9 44		n.a.
F 26	18 20	18 55	4 55	21 18	1 34	1 13	2 21	20 50	0 44	10 36	0 51	13 20	1 41	2 8	0 37	22 18	0 46	13 13	4 56	4 41	5 6	9 45		n.a.
S 27	18 35	18 30	4 32	21 52	1 39	1 39	2 21	20 59	0 44	10 41	0 51	13 23	1 41	2 8	0 37	22 18	0 46	13 14	4 56	4 44	5 7	9 47		n.a.
S 28	18 50	17 11	3 56	22 24	1 44	2 5	2 21	21 8	0 45	10 45	0 51	13 25	1 41	2 7	0 37	22 18	0 46	13 14	4 56	4 46	5 8	9 49		n.a.
M29	19 4	14 58	3 7	22 53	1 48	2 32	2 21	21 17	0 45	10 50	0 51	13 28	1 41	2 6	0 37	22 17	0 46	13 14	4 56	4 47	5 10	9 50		n.a.
T 30	19 19	11 57	2 7	23 19	1 51	2 58	2 21	21 25	0 45	10 55	0 51	13 30	1 41	2 6	0 37	22 17	0 46	13 15	4 56	4 48	5 11	9 52		n.a.
W31	19n33	8n12	0s59	23n43	1n53	3n25	2s21	21n34	0n46	11n 0	0s51	13n33	1s41	2s 5	0n37	22s17	0n46	13n15	4s56	4n47	5n12	9n54		n.a.

Julian Day Number = 1247448.5, Delta T = 08h38m43s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°59'03, Lahiri = -21°52'03 Julian Calendar 1 May 1298 BCE == Greg. Calendar 20 Apr. 1298 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 48 37	26♉47'28	20♍51	9♊ 2	15♈ 1	2♊10	0♉33	10♉22	6°R33	15°R30	19♉52	18°R 5	16♍59	5♉26	n.a.	T 1
F 2	15 52 34	27°44'33	5♎11	10°57	16° 8	2°48	0°46	10°30	6♎32	15♐28	19°53	18♍ 4	16°56	5°33	n.a.	F 2
S 3	15 56 30	28°41'38	19°52	12°51	17°15	3°27	0°59	10°38	6°31	15°27	19°55	18° 1	16°53	5°40	n.a.	S 3
S 4	16 0 27	29°38'44	4♏52	14°43	18°23	4° 5	1°12	10°45	6°29	15°25	19°56	17°55	16°50	5°46	n.a.	S 4
M 5	16 4 23	0♊35'50	20° 2	16°32	19°30	4°44	1°25	10°53	6°28	15°24	19°58	17°47	16°46	5°53	n.a.	M 5
T 6	16 8 20	1°32'56	5♐12	18°21	20°38	5°22	1°38	11° 1	6°27	15°22	19°59	17°37	16°43	6° 0	n.a.	T 6
W 7	16 12 16	2°30'03	20°12	20° 7	21°46	6° 1	1°51	11° 8	6°26	15°21	20° 1	17°27	16°40	6° 6	n.a.	W 7
T 8	16 16 13	3°27'11	4♑53	21°51	22°54	6°39	2° 4	11°16	6°25	15°19	20° 2	17°17	16°37	6°13	n.a.	T 8
F 9	16 20 10	4°24'20	19° 7	23°34	24° 2	7°18	2°16	11°23	6°24	15°17	20° 4	17° 9	16°34	6°20	n.a.	F 9
S 10	16 24 6	5°21'29	2♒53	25°14	25°10	7°56	2°29	11°31	6°23	15°16	20° 5	17° 3	16°30	6°26	n.a.	S 10
S 11	16 28 3	6°18'39	16° 9	26°53	26°18	8°35	2°42	11°38	6°22	15°14	20° 6	17° 0	16°27	6°33	n.a.	S 11
M12	16 31 59	7°15'50	28°58	28°30	27°27	9°13	2°54	11°46	6°22	15°13	20° 8	16°59	16°24	6°40	n.a.	M12
T 13	16 35 56	8°13'02	11♓26	0♋ 5	28°35	9°52	3° 7	11°53	6°21	15°11	20° 9	16°59	16°21	6°46	n.a.	T 13
W14	16 39 52	9°10'15	23°36	1°38	29°44	10°30	3°19	12° 0	6°20	15° 9	20°11	16°59	16°18	6°53	n.a.	W14
T 15	16 43 49	10° 7'29	5♈33	3° 9	0♉53	11° 9	3°32	12° 8	6°20	15° 8	20°12	16°58	16°15	7° 0	n.a.	T 15
F 16	16 47 46	11° 4'45	17°24	4°38	2° 2	11°47	3°44	12°15	6°19	15° 6	20°14	16°55	16°11	7° 7	n.a.	F 16
S 17	16 51 42	12° 2'01	29°13	6° 6	3°11	12°25	3°56	12°22	6°18	15° 5	20°15	16°49	16° 8	7°13	n.a.	S 17
S 18	16 55 39	12°59'18	11♉ 3	7°31	4°20	13° 4	4° 8	12°30	6°18	15° 3	20°16	16°41	16° 5	7°20	n.a.	S 18
M19	16 59 35	13°56'37	22°57	8°55	5°29	13°42	4°21	12°37	6°17	15° 1	20°18	16°30	16° 2	7°27	n.a.	M19
T 20	17 3 32	14°53'56	4♊58	10°16	6°38	14°21	4°33	12°44	6°17	15° 0	20°19	16°17	15°59	7°33	n.a.	T 20
W21	17 7 28	15°51'17	17° 6	11°36	7°48	14°59	4°45	12°51	6°17	14°58	20°20	16° 3	15°55	7°40	n.a.	W21
T 22	17 11 25	16°48'39	29°24	12°53	8°57	15°37	4°57	12°58	6°16	14°56	20°22	15°50	15°52	7°47	n.a.	T 22
F 23	17 15 21	17°46'01	11♋51	14° 8	10° 7	16°16	5° 8	13° 5	6°16	14°55	20°23	15°38	15°49	7°53	n.a.	F 23
S 24	17 19 18	18°43'25	24°28	15°22	11°16	16°54	5°20	13°12	6°16	14°53	20°24	15°28	15°46	8° 0	n.a.	S 24
S 25	17 23 15	19°40'49	7♌17	16°32	12°26	17°32	5°32	13°19	6°16	14°52	20°26	15°21	15°43	8° 7	n.a.	S 25
M26	17 27 11	20°38'15	20°18	17°41	13°36	18°11	5°44	13°26	6°16	14°50	20°27	15°17	15°40	8°13	n.a.	M26
T 27	17 31 8	21°35'41	3♍33	18°47	14°46	18°49	5°55	13°33	6°D16	14°48	20°28	15°16	15°36	8°20	n.a.	T 27
W28	17 35 4	22°33'08	17° 4	19°50	15°56	19°27	6° 7	13°39	6°16	14°47	20°30	15°15	15°33	8°27	n.a.	W28
T 29	17 39 1	23°30'36	0♎52	20°51	17° 6	20° 6	6°18	13°46	6°16	14°45	20°31	15°15	15°30	8°34	n.a.	T 29
F 30	17 42 57	24♊28'05	15♎ 0	21♋49	18♉16	20♊44	6♉29	13♉53	6♎16	14♐43	20♉32	15♍14	15♍27	8♉40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n46	3n55	0n15	24n 4	1n55	3n51	2s21	21n42	0n46	11n 4	0s51	13n35	1s41	2s 5	0n37	22s17	0n46	13n16	4s56	4n47	5n13	9n56		n.a.
F 2	19 59	0s43	1 30	24 23	1 56	4 18	2 21	21 50	0 47	11 9	0 51	13 37	1 41	2 4	0 37	22 17	0 46	13 16	4 56	4 48	5 15	9 57		n.a.
S 3	20 12	5 26	2 40	24 39	1 57	4 44	2 20	21 58	0 47	11 13	0 51	13 40	1 41	2 4	0 37	22 17	0 46	13 17	4 56	4 49	5 16	9 59		n.a.
S 4	20 25	9 53	3 41	24 53	1 57	5 11	2 20	22 6	0 47	11 18	0 51	13 42	1 41	2 4	0 37	22 17	0 46	13 17	4 55	4 51	5 17	10 1		n.a.
M 5	20 37	13 45	4 28	25 5	1 56	5 37	2 19	22 14	0 48	11 23	0 51	13 45	1 41	2 3	0 37	22 16	0 46	13 17	4 55	4 54	5 18	10 2		n.a.
T 6	20 49	16 42	4 55	25 14	1 55	6 4	2 18	22 21	0 48	11 27	0 51	13 47	1 41	2 3	0 37	22 16	0 46	13 18	4 55	4 58	5 20	10 4		n.a.
W 7	21 1	18 28	5 1	25 21	1 53	6 30	2 18	22 28	0 49	11 32	0 51	13 50	1 41	2 2	0 37	22 16	0 46	13 18	4 55	5 2	5 21	10 6		n.a.
T 8	21 12	18 58	4 48	25 26	1 51	6 56	2 17	22 36	0 49	11 36	0 51	13 52	1 41	2 2	0 37	22 16	0 46	13 19	4 55	5 6	5 22	10 7		n.a.
F 9	21 23	18 13	4 17	25 29	1 48	7 23	2 16	22 43	0 49	11 41	0 50	13 54	1 41	2 2	0 37	22 16	0 46	13 19	4 55	5 9	5 23	10 9		n.a.
S 10	21 34	16 25	3 31	25 30	1 44	7 49	2 15	22 49	0 50	11 45	0 50	13 57	1 41	2 1	0 37	22 16	0 46	13 19	4 55	5 12	5 25	10 11		n.a.
S 11	21 44	13 47	2 36	25 29	1 40	8 15	2 13	22 56	0 50	11 50	0 50	13 59	1 41	2 1	0 36	22 15	0 46	13 20	4 55	5 13	5 26	10 12		n.a.
M12	21 54	10 34	1 34	25 26	1 36	8 41	2 12	23 2	0 51	11 54	0 50	14 1	1 41	2 1	0 36	22 15	0 46	13 20	4 55	5 14	5 27	10 14		n.a.
T 13	22 3	6 57	0 29	25 21	1 31	9 7	2 11	23 9	0 51	11 58	0 50	14 3	1 41	2 0	0 36	22 15	0 46	13 21	4 55	5 14	5 29	10 16		n.a.
W14	22 12	3 7	0s35	25 15	1 25	9 33	2 10	23 15	0 51	12 3	0 50	14 6	1 41	2 0	0 36	22 15	0 46	13 21	4 55	5 14	5 30	10 17		n.a.
T 15	22 21	0n46	1 37	25 8	1 19	9 59	2 8	23 21	0 52	12 7	0 50	14 8	1 41	2 0	0 36	22 15	0 46	13 21	4 55	5 14	5 31	10 19		n.a.
F 16	22 29	4 35	2 34	24 59	1 13	10 24	2 7	23 27	0 52	12 11	0 50	14 10	1 41	2 0	0 36	22 14	0 46	13 22	4 55	5 15	5 32	10 21		n.a.
S 17	22 37	8 13	3 24	24 48	1 6	10 50	2 5	23 32	0 52	12 15	0 50	14 12	1 41	2 0	0 36	22 14	0 46	13 22	4 55	5 17	5 34	10 22		n.a.
S 18	22 45	11 31	4 5	24 36	0 59	11 15	2 3	23 37	0 53	12 19	0 50	14 15	1 41	1 59	0 36	22 14	0 46	13 23	4 55	5 21	5 35	10 24		n.a.
M19	22 52	14 23	4 35	24 23	0 51	11 40	2 1	23 43	0 53	12 24	0 50	14 17	1 41	1 59	0 36	22 14	0 46	13 23	4 55	5 25	5 36	10 26		n.a.
T 20	22 58	16 40	4 54	24 9	0 43	12 5	2 0	23 48	0 54	12 28	0 50	14 19	1 41	1 59	0 36	22 14	0 46	13 23	4 55	5 30	5 37	10 27		n.a.
W21	23 5	18 14	5 0	23 54	0 35	12 29	1 58	23 53	0 54	12 32	0 50	14 21	1 41	1 59	0 36	22 14	0 46	13 24	4 55	5 35	5 39	10 29		n.a.
T 22	23 11	18 59	4 52	23 39	0 26	12 54	1 56	23 57	0 54	12 36	0 50	14 23	1 41	1 59	0 36	22 13	0 46	13 24	4 55	5 41	5 40	10 31		n.a.
F 23	23 16	18 50	4 30	23 22	0 17	13 18	1 54	24 2	0 55	12 40	0 50	14 25	1 41	1 59	0 36	22 13	0 46	13 24	4 55	5 45	5 41	10 32		n.a.
S 24	23 21	17 45	3 54	23 4	0 8	13 42	1 52	24 6	0 55	12 44	0 50	14 28	1 41	1 59	0 36	22 13	0 46	13 25	4 55	5 49	5 42	10 34		n.a.
S 25	23 26	15 46	3 6	22 46	0s 2	14 6	1 49	24 10	0 55	12 48	0 50	14 30	1 41	1 59	0 36	22 13	0 46	13 25	4 55	5 52	5 44	10 35		n.a.
M26	23 30	12 57	2 8	22 27	0 12	14 29	1 47	24 14	0 56	12 52	0 50	14 32	1 41	1 59	0 36	22 13	0 45	13 25	4 55	5 54	5 45	10 37		n.a.
T 27	23 34	9 25	1 2	22 8	0 22	14 52	1 45	24 18	0 56	12 56	0 50	14 34	1 41	1 59	0 36	22 13	0 45	13 26	4 55	5 54	5 46	10 39		n.a.
W28	23 38	5 20	0n10	21 49	0 33	15 15	1 43	24 21	0 56	13 0	0 50	14 36	1 41	1 59	0 36	22 12	0 45	13 26	4 55	5 54	5 47	10 40		n.a.
T 29	23 41	0 54	1 22	21 29	0 44	15 38	1 40	24 25	0 57	13 3	0 50	14 38	1 41	1 59	0 36	22 12	0 45	13 26	4 55	5 54	5 49	10 42		n.a.
F 30	23n44	3s42	2n30	21n 9	0s55	16n 0	1s38	24n28	0n57	13n 7	0s50	14n40	1s42	1s59	0n36	22s12	0n45	13n27	4s55	5n55	5n50	10n44		n.a.

Julian Day Number = 1247479.5, Delta T = 08h38m41s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°58'59, Lahiri = -21°51'59 Julian Calendar 1 June 1298 BCE == Greg. Calendar 21 May 1298 BCE

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JULY 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 46 54	25♊25'35	29♎26	22♋44	19♉27	21♊22	6♉40	13♉59	6♎16	14°R42	20♉33	15°R11	15♍24	8♉47	n.a.	S 1
S 2	17 50 50	26°23'06	14♏ 6	23°36	20°37	22° 0	6°52	14° 6	6°16	14♐40	20°35	15♍ 5	15°21	8°54	n.a.	S 2
M 3	17 54 47	27°20'38	28°57	24°25	21°48	22°39	7° 3	14°13	6°16	14°39	20°36	14°57	15°17	9° 0	n.a.	M 3
T 4	17 58 44	28°18'12	13♐50	25°10	22°58	23°17	7°14	14°19	6°17	14°37	20°37	14°47	15°14	9° 7	n.a.	T 4
W 5	18 2 40	29°15'47	28°37	25°52	24° 9	23°55	7°25	14°25	6°17	14°36	20°38	14°36	15°11	9°14	n.a.	W 5
T 6	18 6 37	0♋13'23	13♑ 8	26°31	25°20	24°33	7°35	14°32	6°17	14°34	20°40	14°26	15° 8	9°20	n.a.	T 6
F 7	18 10 33	1°11'01	27°18	27° 5	26°30	25°12	7°46	14°38	6°18	14°33	20°41	14°17	15° 5	9°27	n.a.	F 7
S 8	18 14 30	2° 8'40	11♒ 2	27°35	27°41	25°50	7°57	14°44	6°18	14°31	20°42	14°11	15° 1	9°34	n.a.	S 8
S 9	18 18 26	3° 6'21	24°20	28° 1	28°52	26°28	8° 7	14°51	6°19	14°29	20°43	14° 7	14°58	9°41	n.a.	S 9
M10	18 22 23	4° 4'04	7♓12	28°22	0♊ 4	27° 6	8°18	14°57	6°20	14°28	20°44	14° 6	14°55	9°47	n.a.	M10
T 11	18 26 19	5° 1'48	19°41	28°39	1°15	27°45	8°28	15° 3	6°20	14°26	20°45	14°D 6	14°52	9°54	n.a.	T 11
W12	18 30 16	5°59'35	1♈53	28°50	2°26	28°23	8°38	15° 9	6°21	14°25	20°46	14°R 6	14°49	10° 1	n.a.	W12
T 13	18 34 13	6°57'23	13°52	28°56	3°37	29° 1	8°48	15°15	6°22	14°23	20°48	14° 6	14°46	10° 7	n.a.	T 13
F 14	18 38 9	7°55'13	25°44	28°R56	4°49	29°39	8°58	15°20	6°23	14°22	20°49	14° 4	14°42	10°14	n.a.	F 14
S 15	18 42 6	8°53'05	7♉34	28°51	6° 0	0♋17	9° 8	15°26	6°24	14°21	20°50	14° 1	14°39	10°21	n.a.	S 15
S 16	18 46 2	9°50'59	19°27	28°40	7°12	0°56	9°18	15°32	6°25	14°19	20°51	13°54	14°36	10°27	n.a.	S 16
M17	18 49 59	10°48'55	1♊25	28°23	8°24	1°34	9°28	15°38	6°26	14°18	20°52	13°46	14°33	10°34	n.a.	M17
T 18	18 53 55	11°46'52	13°33	28° 1	9°35	2°12	9°37	15°43	6°27	14°16	20°53	13°36	14°30	10°41	n.a.	T 18
W19	18 57 52	12°44'52	25°52	27°32	10°47	2°50	9°47	15°49	6°28	14°15	20°54	13°24	14°27	10°48	n.a.	W19
T 20	19 1 48	13°42'53	8♋24	26°58	11°59	3°28	9°56	15°54	6°29	14°14	20°55	13°14	14°23	10°54	n.a.	T 20
F 21	19 5 45	14°40'57	21° 8	26°18	13°11	4° 7	10° 5	16° 0	6°30	14°12	20°56	13° 4	14°20	11° 1	n.a.	F 21
S 22	19 9 42	15°39'02	4♌ 4	25°33	14°23	4°45	10°14	16° 5	6°31	14°11	20°57	12°56	14°17	11° 8	n.a.	S 22
S 23	19 13 38	16°37'09	17°12	24°44	15°35	5°23	10°23	16°10	6°33	14°10	20°58	12°51	14°14	11°14	n.a.	S 23
M24	19 17 35	17°35'17	0♍31	23°51	16°48	6° 1	10°32	16°15	6°34	14° 8	20°58	12°48	14°11	11°21	n.a.	M24
T 25	19 21 31	18°33'27	14° 1	22°56	18° 0	6°39	10°41	16°20	6°35	14° 7	20°59	12°D47	14° 7	11°28	n.a.	T 25
W26	19 25 28	19°31'39	27°42	21°58	19°12	7°18	10°50	16°25	6°37	14° 6	21° 0	12°48	14° 4	11°34	n.a.	W26
T 27	19 29 24	20°29'52	11♎34	21° 0	20°25	7°56	10°58	16°30	6°38	14° 4	21° 1	12°49	14° 1	11°41	n.a.	T 27
F 28	19 33 21	21°28'07	25°38	20° 3	21°37	8°34	11° 7	16°35	6°40	14° 3	21° 2	12°R49	13°58	11°48	n.a.	F 28
S 29	19 37 17	22°26'23	9♏52	19° 8	22°50	9°12	11°15	16°40	6°41	14° 2	21° 3	12°48	13°55	11°55	n.a.	S 29
S 30	19 41 14	23°24'41	24°14	18°15	24° 2	9°50	11°23	16°44	6°43	14° 1	21° 4	12°44	13°52	12° 1	n.a.	S 30
M31	19 45 11	24♋23'01	8♐41	17♋28	25♊15	10♋29	11♉31	16♉49	6♎45	14♐ 0	21♉ 4	12♍39	13♍48	12♉ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	8s10	3n31	20n49	1s 6	16n22	1s35	24n31	0n57	13n11	0s50	14n42	1s42	1s59	0n36	22s12	0n45	13n27	4s55	5n56	5n51	10n45		n.a.
S 2	23 48	12 14	4 19	20 28	1 17	16 43	1 33	24 34	0 58	13 15	0 50	14 44	1 42	1 59	0 36	22 12	0 45	13 27	4 55	5 58	5 52	10 47		n.a.
M 3	23 49	15 33	4 50	20 9	1 29	17 4	1 30	24 36	0 58	13 18	0 50	14 45	1 42	1 59	0 36	22 12	0 45	13 28	4 55	6 1	5 54	10 49		n.a.
T 4	23 50	17 52	5 1	19 49	1 41	17 25	1 28	24 39	0 58	13 22	0 50	14 47	1 42	1 59	0 36	22 11	0 45	13 28	4 55	6 5	5 55	10 50		n.a.
W 5	23 51	18 58	4 52	19 29	1 52	17 45	1 25	24 41	0 59	13 25	0 50	14 49	1 42	2 0	0 36	22 11	0 45	13 28	4 55	6 10	5 56	10 52		n.a.
T 6	23 51	18 48	4 25	19 11	2 4	18 5	1 22	24 43	0 59	13 29	0 51	14 51	1 42	2 0	0 36	22 11	0 45	13 29	4 55	6 14	5 57	10 54		n.a.
F 7	23 50	17 26	3 41	18 52	2 16	18 25	1 20	24 45	0 59	13 32	0 51	14 53	1 42	2 0	0 35	22 11	0 45	13 29	4 55	6 17	5 59	10 55		n.a.
S 8	23 50	15 6	2 46	18 35	2 28	18 44	1 17	24 46	1 0	13 36	0 51	14 55	1 42	2 0	0 35	22 11	0 45	13 29	4 55	6 20	6 0	10 57		n.a.
S 9	23 48	12 1	1 43	18 18	2 40	19 3	1 14	24 48	1 0	13 39	0 51	14 56	1 42	2 1	0 35	22 11	0 45	13 29	4 55	6 21	6 1	10 58		n.a.
M10	23 47	8 27	0 37	18 2	2 51	19 21	1 11	24 49	1 0	13 43	0 51	14 58	1 42	2 1	0 35	22 10	0 45	13 30	4 55	6 22	6 2	11 0		n.a.
T 11	23 45	4 36	0s30	17 48	3 3	19 38	1 9	24 50	1 1	13 46	0 51	15 0	1 42	2 1	0 35	22 10	0 45	13 30	4 55	6 22	6 4	11 2		n.a.
W12	23 42	0 40	1 33	17 35	3 14	19 56	1 6	24 51	1 1	13 49	0 51	15 2	1 42	2 1	0 35	22 10	0 45	13 30	4 55	6 21	6 5	11 3		n.a.
T 13	23 40	3n14	2 32	17 23	3 25	20 12	1 3	24 52	1 1	13 53	0 51	15 3	1 42	2 2	0 35	22 10	0 45	13 31	4 55	6 22	6 6	11 5		n.a.
F 14	23 36	6 58	3 23	17 13	3 35	20 29	1 0	24 52	1 2	13 56	0 51	15 5	1 42	2 2	0 35	22 10	0 45	13 31	4 55	6 22	6 7	11 7		n.a.
S 15	23 32	10 25	4 5	17 4	3 45	20 44	0 57	24 53	1 2	13 59	0 51	15 7	1 42	2 3	0 35	22 10	0 45	13 31	4 56	6 24	6 9	11 8		n.a.
S 16	23 28	13 27	4 37	16 58	3 54	21 0	0 54	24 53	1 2	14 2	0 51	15 8	1 42	2 3	0 35	22 10	0 45	13 31	4 56	6 26	6 10	11 10		n.a.
M17	23 24	15 57	4 57	16 53	4 2	21 14	0 51	24 53	1 2	14 5	0 51	15 10	1 43	2 3	0 35	22 9	0 45	13 31	4 56	6 29	6 11	11 11		n.a.
T 18	23 19	17 47	5 4	16 50	4 9	21 28	0 48	24 52	1 3	14 8	0 51	15 11	1 43	2 4	0 35	22 9	0 45	13 32	4 56	6 33	6 12	11 13		n.a.
W19	23 13	18 50	4 57	16 50	4 15	21 42	0 45	24 52	1 3	14 11	0 51	15 13	1 43	2 4	0 35	22 9	0 45	13 32	4 56	6 38	6 13	11 15		n.a.
T 20	23 8	19 0	4 35	16 52	4 20	21 55	0 42	24 51	1 3	14 14	0 51	15 14	1 43	2 5	0 35	22 9	0 45	13 32	4 56	6 42	6 15	11 16		n.a.
F 21	23 1	18 12	4 0	16 56	4 23	22 7	0 39	24 50	1 4	14 17	0 51	15 16	1 43	2 5	0 35	22 9	0 45	13 32	4 56	6 46	6 16	11 18		n.a.
S 22	22 55	16 28	3 12	17 3	4 25	22 19	0 36	24 49	1 4	14 20	0 51	15 17	1 43	2 6	0 35	22 9	0 45	13 33	4 56	6 49	6 17	11 20		n.a.
S 23	22 47	13 50	2 13	17 12	4 25	22 30	0 33	24 48	1 4	14 23	0 51	15 19	1 43	2 6	0 35	22 9	0 45	13 33	4 56	6 51	6 18	11 21		n.a.
M24	22 40	10 28	1 5	17 23	4 23	22 41	0 30	24 47	1 4	14 26	0 51	15 20	1 43	2 7	0 35	22 9	0 45	13 33	4 56	6 52	6 20	11 23		n.a.
T 25	22 32	6 30	0n 7	17 36	4 19	22 51	0 27	24 45	1 5	14 28	0 51	15 22	1 43	2 8	0 35	22 8	0 45	13 33	4 56	6 52	6 21	11 24		n.a.
W26	22 24	2 8	1 19	17 51	4 13	23 0	0 24	24 43	1 5	14 31	0 51	15 23	1 43	2 8	0 35	22 8	0 45	13 33	4 56	6 52	6 22	11 26		n.a.
T 27	22 15	2s23	2 28	18 8	4 6	23 8	0 21	24 41	1 5	14 34	0 51	15 24	1 43	2 9	0 35	22 8	0 45	13 34	4 56	6 52	6 23	11 28		n.a.
F 28	22 6	6 49	3 30	18 26	3 56	23 16	0 18	24 39	1 6	14 36	0 51	15 26	1 44	2 10	0 35	22 8	0 45	13 34	4 56	6 52	6 25	11 29		n.a.
S 29	21 56	10 56	4 19	18 45	3 44	23 24	0 15	24 37	1 6	14 39	0 51	15 27	1 44	2 10	0 35	22 8	0 45	13 34	4 56	6 52	6 26	11 31		n.a.
S 30	21 47	14 26	4 52	19 5	3 31	23 30	0 12	24 34	1 6	14 41	0 51	15 28	1 44	2 11	0 35	22 8	0 45	13 34	4 56	6 53	6 27	11 32		n.a.
M31	21n36	17s 4	5n 7	19n26	3s16	23n36	0s 9	24n32	1n 6	14n44	0s51	15n29	1s44	2s12	0n35	22s 8	0n45	13n34	4s56	6n55	6n28	11n34		n.a.

Julian Day Number = 1247509.5, Delta T = 08h38m40s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°58'54, Lahiri = -21°51'55 Julian Calendar 1 July 1298 BCE == Greg. Calendar 20 June 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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AUGUST 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 49 7	25♋21'23	23♐ 8	16°R46	26♊28	11♋ 7	11♉39	16♉53	6♎46	13°R59	21♉ 5	12°R32	13♍45	12♉15	n.a.	T 1
W 2	19 53 4	26°19'47	7♑29	16♋10	27°41	11°45	11°47	16°58	6°48	13♐58	21° 6	12♍25	13°42	12°21	n.a.	W 2
T 3	19 57 0	27°18'12	21°39	15°42	28°53	12°23	11°54	17° 2	6°50	13°56	21° 7	12°18	13°39	12°28	n.a.	T 3
F 4	20 0 57	28°16'39	5♒32	15°23	0♋ 6	13° 1	12° 2	17° 6	6°52	13°55	21° 7	12°12	13°36	12°35	n.a.	F 4
S 5	20 4 53	29°15'09	19° 5	15°12	1°19	13°40	12° 9	17°11	6°54	13°54	21° 8	12° 8	13°33	12°41	n.a.	S 5
S 6	20 8 50	0♌13'40	2♓16	15°D10	2°32	14°18	12°16	17°15	6°56	13°53	21° 9	12° 5	13°29	12°48	n.a.	S 6
M 7	20 12 46	1°12'14	15° 5	15°18	3°46	14°56	12°23	17°19	6°58	13°52	21° 9	12°D 5	13°26	12°55	n.a.	M 7
T 8	20 16 43	2°10'50	27°35	15°34	4°59	15°34	12°30	17°22	7° 0	13°51	21°10	12° 6	13°23	13° 2	n.a.	T 8
W 9	20 20 39	3° 9'29	9♈48	16° 1	6°12	16°12	12°37	17°26	7° 2	13°50	21°10	12° 8	13°20	13° 8	n.a.	W 9
T 10	20 24 36	4° 8'09	21°49	16°36	7°25	16°51	12°43	17°30	7° 4	13°50	21°11	12° 9	13°17	13°15	n.a.	T 10
F 11	20 28 33	5° 6'52	3♉43	17°20	8°39	17°29	12°49	17°33	7° 6	13°49	21°11	12°R10	13°13	13°22	n.a.	F 11
S 12	20 32 29	6° 5'38	15°34	18°12	9°52	18° 7	12°56	17°37	7° 8	13°48	21°12	12° 9	13°10	13°28	n.a.	S 12
S 13	20 36 26	7° 4'26	27°28	19°12	11° 6	18°45	13° 2	17°40	7°11	13°47	21°13	12° 7	13° 7	13°35	n.a.	S 13
M14	20 40 22	8° 3'16	9♊29	20°19	12°20	19°23	13° 8	17°44	7°13	13°46	21°13	12° 4	13° 4	13°42	n.a.	M14
T 15	20 44 19	9° 2'09	21°42	21°32	13°33	20° 2	13°14	17°47	7°15	13°45	21°13	11°59	13° 1	13°49	n.a.	T 15
W16	20 48 15	10° 1'04	4♋ 8	22°51	14°47	20°40	13°19	17°50	7°18	13°45	21°14	11°54	12°58	13°55	n.a.	W16
T 17	20 52 12	11° 0'01	16°51	24°15	16° 1	21°18	13°25	17°53	7°20	13°44	21°14	11°48	12°54	14° 2	n.a.	T 17
F 18	20 56 8	11°59'01	29°50	25°44	17°15	21°56	13°30	17°56	7°23	13°43	21°15	11°43	12°51	14° 9	n.a.	F 18
S 19	21 0 5	12°58'03	13♌ 7	27°17	18°28	22°34	13°35	17°59	7°25	13°43	21°15	11°40	12°48	14°15	n.a.	S 19
S 20	21 4 2	13°57'07	26°38	28°53	19°42	23°13	13°40	18° 1	7°28	13°42	21°15	11°38	12°45	14°22	n.a.	S 20
M21	21 7 58	14°56'13	10♍22	0♌32	20°56	23°51	13°45	18° 4	7°30	13°42	21°16	11°D37	12°42	14°29	n.a.	M21
T 22	21 11 55	15°55'21	24°17	2°13	22°10	24°29	13°49	18° 6	7°33	13°41	21°16	11°37	12°39	14°35	n.a.	T 22
W23	21 15 51	16°54'31	8♎20	3°57	23°25	25° 7	13°54	18° 9	7°36	13°40	21°16	11°38	12°35	14°42	n.a.	W23
T 24	21 19 48	17°53'43	22°28	5°41	24°39	25°46	13°58	18°11	7°38	13°40	21°17	11°40	12°32	14°49	n.a.	T 24
F 25	21 23 44	18°52'57	6♏39	7°27	25°53	26°24	14° 2	18°13	7°41	13°39	21°17	11°41	12°29	14°56	n.a.	F 25
S 26	21 27 41	19°52'13	20°51	9°13	27° 7	27° 2	14° 6	18°15	7°44	13°39	21°17	11°R41	12°26	15° 2	n.a.	S 26
S 27	21 31 37	20°51'31	5♐ 2	11° 0	28°21	27°40	14° 9	18°17	7°47	13°39	21°17	11°41	12°23	15° 9	n.a.	S 27
M28	21 35 34	21°50'51	19° 9	12°47	29°36	28°19	14°13	18°19	7°50	13°38	21°17	11°39	12°19	15°16	n.a.	M28
T 29	21 39 30	22°50'13	3♑11	14°34	0♌50	28°57	14°16	18°21	7°52	13°38	21°18	11°37	12°16	15°22	n.a.	T 29
W30	21 43 27	23°49'36	17° 4	16°21	2° 5	29°35	14°19	18°22	7°55	13°38	21°18	11°35	12°13	15°29	n.a.	W30
T 31	21 47 24	24♌49'02	0♒46	18♌ 8	3♌19	0♌13	14♉22	18♉24	7♎58	13♐37	21♉18	11♍32	12♍10	15♉36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n26	18s38	5n 2	19n47	3s 0	23n42	0s 6	24n29	1n 7	14n46	0s51	15n30	1s44	2s12	0n35	22s 8	0n45	13n34	4s56	6n58	6n30	11n36		n.a.
W 2	21 15	18 59	4 39	20 9	2 43	23 46	0 3	24 26	1 7	14 49	0 51	15 32	1 44	2 13	0 35	22 7	0 45	13 34	4 56	7 1	6 31	11 37		n.a.
T 3	21 3	18 9	3 59	20 30	2 26	23 50	0 1	24 22	1 7	14 51	0 51	15 33	1 44	2 14	0 34	22 7	0 45	13 35	4 56	7 4	6 32	11 39		n.a.
F 4	20 51	16 13	3 5	20 50	2 7	23 53	0n 2	24 19	1 7	14 53	0 51	15 34	1 44	2 15	0 34	22 7	0 45	13 35	4 56	7 6	6 33	11 40		n.a.
S 5	20 39	13 26	2 1	21 10	1 49	23 56	0 5	24 15	1 8	14 56	0 51	15 35	1 44	2 15	0 34	22 7	0 45	13 35	4 56	7 8	6 35	11 42		n.a.
S 6	20 27	10 1	0 53	21 29	1 30	23 57	0 8	24 11	1 8	14 58	0 51	15 36	1 44	2 16	0 34	22 7	0 45	13 35	4 56	7 8	6 36	11 44		n.a.
M 7	20 14	6 13	0s16	21 46	1 12	23 58	0 11	24 7	1 8	15 0	0 52	15 37	1 45	2 17	0 34	22 7	0 44	13 35	4 57	7 9	6 37	11 45		n.a.
T 8	20 1	2 15	1 23	22 2	0 54	23 59	0 14	24 3	1 9	15 2	0 52	15 38	1 45	2 18	0 34	22 7	0 44	13 35	4 57	7 8	6 38	11 47		n.a.
W 9	19 47	1n44	2 25	22 16	0 36	23 58	0 16	23 59	1 9	15 4	0 52	15 39	1 45	2 19	0 34	22 7	0 44	13 35	4 57	7 8	6 40	11 48		n.a.
T 10	19 33	5 34	3 19	22 29	0 19	23 57	0 19	23 54	1 9	15 6	0 52	15 40	1 45	2 20	0 34	22 7	0 44	13 35	4 57	7 7	6 41	11 50		n.a.
F 11	19 19	9 8	4 5	22 39	0 3	23 55	0 22	23 50	1 9	15 8	0 52	15 41	1 45	2 21	0 34	22 7	0 44	13 35	4 57	7 7	6 42	11 52		n.a.
S 12	19 4	12 20	4 39	22 47	0n12	23 53	0 24	23 45	1 10	15 10	0 52	15 42	1 45	2 22	0 34	22 7	0 44	13 36	4 57	7 7	6 43	11 53		n.a.
S 13	18 49	15 2	5 2	22 52	0 26	23 49	0 27	23 40	1 10	15 12	0 52	15 43	1 45	2 22	0 34	22 7	0 44	13 36	4 57	7 8	6 45	11 55		n.a.
M14	18 34	17 7	5 11	22 55	0 39	23 45	0 30	23 34	1 10	15 13	0 52	15 43	1 45	2 23	0 34	22 6	0 44	13 36	4 57	7 9	6 46	11 56		n.a.
T 15	18 18	18 28	5 7	22 56	0 51	23 41	0 32	23 29	1 10	15 15	0 52	15 44	1 45	2 24	0 34	22 6	0 44	13 36	4 57	7 11	6 47	11 58		n.a.
W16	18 2	18 58	4 49	22 53	1 2	23 35	0 35	23 23	1 10	15 17	0 52	15 45	1 46	2 25	0 34	22 6	0 44	13 36	4 57	7 13	6 48	12 0		n.a.
T 17	17 46	18 32	4 16	22 48	1 11	23 29	0 37	23 17	1 11	15 18	0 52	15 46	1 46	2 26	0 34	22 6	0 44	13 36	4 57	7 15	6 49	12 1		n.a.
F 18	17 29	17 7	3 29	22 40	1 20	23 22	0 40	23 11	1 11	15 20	0 52	15 46	1 46	2 27	0 34	22 6	0 44	13 36	4 57	7 17	6 51	12 3		n.a.
S 19	17 12	14 46	2 30	22 29	1 27	23 14	0 42	23 5	1 11	15 21	0 52	15 47	1 46	2 28	0 34	22 6	0 44	13 36	4 57	7 18	6 52	12 4		n.a.
S 20	16 55	11 35	1 21	22 16	1 34	23 6	0 44	22 59	1 11	15 23	0 52	15 48	1 46	2 30	0 34	22 6	0 44	13 36	4 57	7 19	6 53	12 6		n.a.
M21	16 38	7 42	0 7	22 0	1 39	22 57	0 47	22 53	1 12	15 24	0 52	15 48	1 46	2 31	0 34	22 6	0 44	13 36	4 57	7 20	6 54	12 7		n.a.
T 22	16 20	3 22	1n 9	21 41	1 44	22 47	0 49	22 46	1 12	15 26	0 52	15 49	1 46	2 32	0 34	22 6	0 44	13 36	4 57	7 19	6 56	12 9		n.a.
W23	16 2	1s12	2 22	21 20	1 47	22 37	0 51	22 39	1 12	15 27	0 52	15 49	1 46	2 33	0 34	22 6	0 44	13 36	4 57	7 19	6 57	12 11		n.a.
T 24	15 44	5 42	3 26	20 57	1 50	22 26	0 53	22 32	1 12	15 28	0 52	15 50	1 46	2 34	0 34	22 6	0 44	13 36	4 58	7 18	6 58	12 12		n.a.
F 25	15 25	9 54	4 18	20 31	1 52	22 14	0 55	22 25	1 13	15 29	0 52	15 50	1 47	2 35	0 34	22 6	0 44	13 36	4 58	7 18	6 59	12 14		n.a.
S 26	15 6	13 32	4 55	20 4	1 53	22 1	0 57	22 18	1 13	15 30	0 52	15 51	1 47	2 36	0 34	22 6	0 44	13 36	4 58	7 18	7 1	12 15		n.a.
S 27	14 47	16 22	5 13	19 35	1 53	21 48	0 59	22 10	1 13	15 31	0 53	15 51	1 47	2 37	0 34	22 6	0 44	13 36	4 58	7 18	7 2	12 17		n.a.
M28	14 28	18 12	5 12	19 4	1 53	21 35	1 1	22 3	1 13	15 32	0 53	15 52	1 47	2 38	0 34	22 6	0 44	13 36	4 58	7 19	7 3	12 18		n.a.
T 29	14 8	18 55	4 53	18 31	1 52	21 20	1 3	21 55	1 13	15 33	0 53	15 52	1 47	2 40	0 34	22 6	0 44	13 36	4 58	7 19	7 4	12 20		n.a.
W30	13 48	18 29	4 17	17 57	1 50	21 5	1 5	21 47	1 14	15 34	0 53	15 52	1 47	2 41	0 34	22 6	0 44	13 36	4 58	7 20	7 6	12 22		n.a.
T 31	13n28	16s58	3n26	17n22	1n48	20n49	1n 7	21n39	1n14	15n35	0s53	15n53	1s47	2s42	0n34	22s 6	0n44	13n36	4s58	7n21	7n 7	12n23		n.a.

Julian Day Number = 1247540.5, Delta T = 08h38m38s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°58'50, Lahiri = -21°51'50 Julian Calendar 1 Aug. 1298 BCE == Greg. Calendar 21 July 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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SEPTEMBER 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 51 20	25♌48'29	14♒14	19♌55	4♌34	0♌52	14♉25	18♉25	8♎ 1	13°R37	21♉18	11°R30	12♍ 7	15♉43	n.a.	F 1
S 2	21 55 17	26°47'59	27°27	21°41	5°48	1°30	14°28	18°26	8° 4	13♐37	21°18	11♍29	12° 4	15°49	n.a.	S 2
S 3	21 59 13	27°47'31	10♓23	23°26	7° 3	2° 8	14°30	18°28	8° 7	13°37	21°R18	11°D29	12° 0	15°56	n.a.	S 3
M 4	22 3 10	28°47'05	23° 3	25°12	8°17	2°46	14°32	18°29	8°10	13°37	21°18	11°29	11°57	16° 3	n.a.	M 4
T 5	22 7 6	29°46'42	5♈27	26°56	9°32	3°25	14°34	18°30	8°14	13°37	21°18	11°30	11°54	16° 9	n.a.	T 5
W 6	22 11 3	0♍46'20	17°39	28°40	10°47	4° 3	14°36	18°30	8°17	13°36	21°18	11°31	11°51	16°16	n.a.	W 6
T 7	22 14 59	1°46'01	29°39	0♍23	12° 2	4°41	14°38	18°31	8°20	13°36	21°18	11°32	11°48	16°23	n.a.	T 7
F 8	22 18 56	2°45'45	11♉33	2° 6	13°16	5°20	14°39	18°32	8°23	13°D36	21°18	11°33	11°44	16°30	n.a.	F 8
S 9	22 22 52	3°45'31	23°25	3°48	14°31	5°58	14°40	18°32	8°26	13°36	21°18	11°33	11°41	16°36	n.a.	S 9
S 10	22 26 49	4°45'19	5♊19	5°30	15°46	6°36	14°41	18°33	8°29	13°37	21°17	11°R33	11°38	16°43	n.a.	S 10
M11	22 30 46	5°45'10	17°20	7°10	17° 1	7°14	14°42	18°33	8°33	13°37	21°17	11°33	11°35	16°50	n.a.	M11
T 12	22 34 42	6°45'03	29°32	8°50	18°16	7°53	14°43	18°33	8°36	13°37	21°17	11°33	11°32	16°56	n.a.	T 12
W13	22 38 39	7°44'58	11♋59	10°30	19°31	8°31	14°43	18°R33	8°39	13°37	21°17	11°32	11°29	17° 3	n.a.	W13
T 14	22 42 35	8°44'56	24°46	12° 9	20°46	9° 9	14°44	18°33	8°43	13°37	21°17	11°32	11°25	17°10	n.a.	T 14
F 15	22 46 32	9°44'56	7♌54	13°47	22° 1	9°48	14°R44	18°33	8°46	13°37	21°16	11°32	11°22	17°16	n.a.	F 15
S 16	22 50 28	10°44'58	21°24	15°25	23°16	10°26	14°43	18°33	8°49	13°38	21°16	11°32	11°19	17°23	n.a.	S 16
S 17	22 54 25	11°45'02	5♍15	17° 2	24°32	11° 4	14°43	18°32	8°53	13°38	21°16	11°32	11°16	17°30	n.a.	S 17
M18	22 58 21	12°45'09	19°25	18°39	25°47	11°43	14°42	18°32	8°56	13°38	21°15	11°32	11°13	17°37	n.a.	M18
T 19	23 2 18	13°45'17	3♎48	20°15	27° 2	12°21	14°42	18°31	9° 0	13°39	21°15	11°31	11°10	17°43	n.a.	T 19
W20	23 6 14	14°45'27	18°19	21°50	28°17	12°59	14°41	18°30	9° 3	13°39	21°15	11°31	11° 6	17°50	n.a.	W20
T 21	23 10 11	15°45'39	2♏54	23°26	29°32	13°38	14°40	18°29	9° 7	13°39	21°14	11°31	11° 3	17°57	n.a.	T 21
F 22	23 14 8	16°45'53	17°25	25° 0	0♍48	14°16	14°38	18°28	9°10	13°40	21°14	11°30	11° 0	18° 3	n.a.	F 22
S 23	23 18 4	17°46'08	1♐48	26°34	2° 3	14°55	14°37	18°27	9°14	13°40	21°13	11°30	10°57	18°10	n.a.	S 23
S 24	23 22 1	18°46'26	16° 0	28° 8	3°18	15°33	14°35	18°26	9°17	13°41	21°13	11°D30	10°54	18°17	n.a.	S 24
M25	23 25 57	19°46'44	29°59	29°41	4°34	16°11	14°33	18°25	9°21	13°42	21°13	11°30	10°50	18°24	n.a.	M25
T 26	23 29 54	20°47'05	13♑43	1♎14	5°49	16°50	14°31	18°23	9°25	13°42	21°12	11°30	10°47	18°30	n.a.	T 26
W27	23 33 50	21°47'27	27°14	2°46	7° 4	17°28	14°28	18°22	9°28	13°43	21°12	11°31	10°44	18°37	n.a.	W27
T 28	23 37 47	22°47'50	10♒30	4°18	8°20	18° 6	14°26	18°20	9°32	13°44	21°11	11°32	10°41	18°44	n.a.	T 28
F 29	23 41 43	23°48'15	23°32	5°50	9°35	18°45	14°23	18°18	9°35	13°44	21°10	11°33	10°38	18°50	n.a.	F 29
S 30	23 45 40	24♍48'42	6♓22	7♎21	10♍51	19♌23	14♉20	18♉16	9♎39	13♐45	21♉10	11°R34	10♍35	18♉57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n 8	14s32	2n25	16n46	1n46	20n33	1n 8	21n31	1n14	15n36	0s53	15n53	1s47	2s43	0n34	22s 6	0n44	13n36	4s58	7n22	7n 8	12n25		n.a.
S 2	12 47	11 22	1 17	16 8	1 43	20 16	1 10	21 22	1 14	15 37	0 53	15 53	1 48	2 45	0 34	22 6	0 44	13 36	4 58	7 23	7 9	12 26		n.a.
S 3	12 27	7 42	0 6	15 30	1 39	19 58	1 11	21 14	1 14	15 37	0 53	15 53	1 48	2 46	0 34	22 6	0 44	13 36	4 58	7 23	7 10	12 28		n.a.
M 4	12 6	3 47	1s 4	14 50	1 36	19 40	1 13	21 5	1 15	15 38	0 53	15 54	1 48	2 47	0 33	22 6	0 44	13 36	4 58	7 23	7 12	12 29		n.a.
T 5	11 44	0n14	2 9	14 10	1 32	19 22	1 14	20 56	1 15	15 38	0 53	15 54	1 48	2 48	0 33	22 6	0 43	13 36	4 58	7 22	7 13	12 31		n.a.
W 6	11 23	4 10	3 7	13 30	1 27	19 2	1 16	20 47	1 15	15 39	0 53	15 54	1 48	2 50	0 33	22 6	0 43	13 36	4 58	7 22	7 14	12 32		n.a.
T 7	11 2	7 51	3 56	12 48	1 22	18 42	1 17	20 38	1 15	15 39	0 53	15 54	1 48	2 51	0 33	22 6	0 43	13 36	4 58	7 22	7 15	12 34		n.a.
F 8	10 40	11 12	4 35	12 6	1 17	18 22	1 18	20 29	1 15	15 40	0 53	15 54	1 48	2 52	0 33	22 6	0 43	13 35	4 58	7 21	7 17	12 36		n.a.
S 9	10 18	14 5	5 2	11 24	1 12	18 1	1 19	20 19	1 16	15 40	0 53	15 54	1 48	2 53	0 33	22 6	0 43	13 35	4 59	7 21	7 18	12 37		n.a.
S 10	9 56	16 23	5 15	10 41	1 7	17 39	1 20	20 10	1 16	15 40	0 53	15 54	1 49	2 55	0 33	22 6	0 43	13 35	4 59	7 21	7 19	12 39		n.a.
M11	9 33	18 0	5 16	9 58	1 1	17 17	1 22	20 0	1 16	15 41	0 53	15 54	1 49	2 56	0 33	22 6	0 43	13 35	4 59	7 21	7 20	12 40		n.a.
T 12	9 11	18 49	5 2	9 15	0 55	16 55	1 23	19 50	1 16	15 41	0 53	15 54	1 49	2 57	0 33	22 6	0 43	13 35	4 59	7 21	7 22	12 42		n.a.
W13	8 48	18 45	4 34	8 31	0 49	16 32	1 23	19 40	1 16	15 41	0 53	15 54	1 49	2 59	0 33	22 6	0 43	13 35	4 59	7 21	7 23	12 43		n.a.
T 14	8 26	17 44	3 51	7 47	0 43	16 9	1 24	19 30	1 16	15 41	0 53	15 54	1 49	3 0	0 33	22 6	0 43	13 35	4 59	7 21	7 24	12 45		n.a.
F 15	8 3	15 46	2 56	7 3	0 37	15 45	1 25	19 19	1 17	15 41	0 53	15 53	1 49	3 2	0 33	22 7	0 43	13 35	4 59	7 22	7 25	12 46		n.a.
S 16	7 40	12 53	1 49	6 19	0 31	15 20	1 26	19 9	1 17	15 41	0 53	15 53	1 49	3 3	0 33	22 7	0 43	13 35	4 59	7 22	7 26	12 48		n.a.
S 17	7 16	9 12	0 35	5 35	0 25	14 55	1 26	18 59	1 17	15 41	0 54	15 53	1 49	3 4	0 33	22 7	0 43	13 34	4 59	7 22	7 28	12 49		n.a.
M18	6 53	4 56	0n44	4 51	0 18	14 30	1 27	18 48	1 17	15 40	0 54	15 53	1 50	3 6	0 33	22 7	0 43	13 34	4 59	7 22	7 29	12 51		n.a.
T 19	6 30	0 18	2 1	4 6	0 12	14 4	1 27	18 37	1 17	15 40	0 54	15 53	1 50	3 7	0 33	22 7	0 43	13 34	4 59	7 22	7 30	12 52		n.a.
W20	6 6	4s22	3 10	3 22	0 5	13 38	1 28	18 26	1 17	15 40	0 54	15 52	1 50	3 8	0 33	22 7	0 43	13 34	4 59	7 22	7 31	12 54		n.a.
T 21	5 42	8 48	4 8	2 38	0s 2	13 12	1 28	18 15	1 18	15 39	0 54	15 52	1 50	3 10	0 33	22 7	0 43	13 34	4 59	7 22	7 33	12 55		n.a.
F 22	5 19	12 41	4 50	1 54	0 8	12 45	1 29	18 4	1 18	15 39	0 54	15 51	1 50	3 11	0 33	22 7	0 43	13 34	4 59	7 22	7 34	12 57		n.a.
S 23	4 55	15 46	5 13	1 10	0 15	12 18	1 29	17 53	1 18	15 38	0 54	15 51	1 50	3 13	0 33	22 7	0 43	13 34	4 59	7 22	7 35	12 59		n.a.
S 24	4 31	17 51	5 16	0 26	0 21	11 51	1 29	17 41	1 18	15 38	0 54	15 51	1 50	3 14	0 33	22 7	0 43	13 33	4 59	7 22	7 36	13 0		n.a.
M25	4 7	18 50	5 1	0s18	0 28	11 23	1 29	17 30	1 18	15 37	0 54	15 50	1 50	3 16	0 33	22 7	0 43	13 33	4 59	7 22	7 37	13 2		n.a.
T 26	3 43	18 40	4 29	1 2	0 35	10 55	1 29	17 18	1 18	15 37	0 54	15 50	1 50	3 17	0 33	22 8	0 43	13 33	5 0	7 22	7 39	13 3		n.a.
W27	3 19	17 27	3 42	1 45	0 41	10 26	1 29	17 6	1 18	15 36	0 54	15 49	1 50	3 19	0 33	22 8	0 43	13 33	5 0	7 22	7 40	13 5		n.a.
T 28	2 54	15 17	2 44	2 28	0 48	9 57	1 29	16 54	1 19	15 35	0 54	15 49	1 51	3 20	0 33	22 8	0 43	13 33	5 0	7 21	7 41	13 6		n.a.
F 29	2 30	12 22	1 38	3 11	0 54	9 28	1 29	16 42	1 19	15 34	0 54	15 48	1 51	3 21	0 33	22 8	0 43	13 32	5 0	7 21	7 42	13 8		n.a.
S 30	2n 6	8s53	0n29	3s53	1s 1	8n59	1n28	16n30	1n19	15n33	0s54	15n47	1s51	3s23	0n33	22s 8	0n43	13n32	5s 0	7n21	7n44	13n 9		n.a.

Julian Day Number = 1247571.5, Delta T = 08h38m36s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°58'46, Lahiri = -21°51'46 Julian Calendar 1 Sept. 1298 BCE == Greg. Calendar 21 Aug. 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1298 BCE

OCTOBER 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 49 37	25♍49'10	18♓59	8♎52	12♍ 6	20♌ 2	14°R17	18°R15	9♎43	13♐46	21°R 9	11°R34	10♍31	19♉ 4	n.a.	S 1
M 2	23 53 33	26°49'41	1♈24	10°22	13°21	20°40	14♉13	18♉12	9°46	13°47	21♉ 9	11♍33	10°28	19°11	n.a.	M 2
T 3	23 57 30	27°50'12	13°39	11°52	14°37	21°18	14°10	18°10	9°50	13°47	21° 8	11°31	10°25	19°17	n.a.	T 3
W 4	0 1 26	28°50'46	25°45	13°21	15°52	21°57	14° 6	18° 8	9°54	13°48	21° 7	11°28	10°22	19°24	n.a.	W 4
T 5	0 5 23	29°51'22	7♉43	14°51	17° 8	22°35	14° 2	18° 6	9°57	13°49	21° 7	11°25	10°19	19°31	n.a.	T 5
F 6	0 9 19	0♎51'59	19°37	16°19	18°23	23°14	13°58	18° 3	10° 1	13°50	21° 6	11°22	10°15	19°37	n.a.	F 6
S 7	0 13 16	1°52'38	1♊28	17°47	19°39	23°52	13°54	18° 1	10° 5	13°51	21° 5	11°19	10°12	19°44	n.a.	S 7
S 8	0 17 12	2°53'19	13°20	19°15	20°55	24°30	13°49	17°58	10° 8	13°52	21° 4	11°17	10° 9	19°51	n.a.	S 8
M 9	0 21 9	3°54'02	25°18	20°42	22°10	25° 9	13°45	17°55	10°12	13°53	21° 4	11°16	10° 6	19°58	n.a.	M 9
T 10	0 25 5	4°54'47	7♋27	22° 9	23°26	25°47	13°40	17°52	10°16	13°54	21° 3	11°D15	10° 3	20° 4	n.a.	T 10
W11	0 29 2	5°55'34	19°50	23°35	24°41	26°26	13°35	17°49	10°20	13°55	21° 2	11°16	10° 0	20°11	n.a.	W11
T 12	0 32 59	6°56'22	2♌33	25° 0	25°57	27° 4	13°30	17°46	10°23	13°56	21° 1	11°18	9°56	20°18	n.a.	T 12
F 13	0 36 55	7°57'12	15°39	26°25	27°13	27°43	13°24	17°43	10°27	13°57	21° 0	11°19	9°53	20°24	n.a.	F 13
S 14	0 40 52	8°58'03	29°11	27°48	28°28	28°21	13°19	17°40	10°31	13°59	21° 0	11°21	9°50	20°31	n.a.	S 14
S 15	0 44 48	9°58'57	13♍10	29°11	29°44	29° 0	13°13	17°36	10°35	14° 0	20°59	11°R21	9°47	20°38	n.a.	S 15
M16	0 48 45	10°59'51	27°34	0♏33	0♎59	29°38	13° 7	17°33	10°38	14° 1	20°58	11°20	9°44	20°45	n.a.	M16
T 17	0 52 41	12° 0'48	12♎18	1°53	2°15	0♍16	13° 1	17°29	10°42	14° 2	20°57	11°18	9°41	20°51	n.a.	T 17
W18	0 56 38	13° 1'45	27°16	3°12	3°31	0°55	12°55	17°26	10°46	14° 4	20°56	11°14	9°37	20°58	n.a.	W18
T 19	1 0 34	14° 2'44	12♏18	4°30	4°46	1°33	12°49	17°22	10°50	14° 5	20°55	11° 9	9°34	21° 5	n.a.	T 19
F 20	1 4 31	15° 3'43	27°15	5°45	6° 2	2°12	12°43	17°18	10°53	14° 6	20°54	11° 4	9°31	21°11	n.a.	F 20
S 21	1 8 28	16° 4'44	12♐ 0	6°59	7°18	2°50	12°36	17°15	10°57	14° 8	20°53	10°59	9°28	21°18	n.a.	S 21
S 22	1 12 24	17° 5'46	26°26	8°10	8°33	3°29	12°30	17°11	11° 1	14° 9	20°52	10°56	9°25	21°25	n.a.	S 22
M23	1 16 21	18° 6'49	10♑29	9°18	9°49	4° 7	12°23	17° 7	11° 4	14°11	20°51	10°54	9°21	21°32	n.a.	M23
T 24	1 20 17	19° 7'52	24°10	10°23	11° 5	4°46	12°16	17° 3	11° 8	14°12	20°50	10°D54	9°18	21°38	n.a.	T 24
W25	1 24 14	20° 8'56	7♒29	11°24	12°20	5°24	12° 9	16°58	11°12	14°14	20°49	10°55	9°15	21°45	n.a.	W25
T 26	1 28 10	21°10'01	20°29	12°21	13°36	6° 3	12° 2	16°54	11°16	14°15	20°48	10°57	9°12	21°52	n.a.	T 26
F 27	1 32 7	22°11'06	3♓13	13°14	14°52	6°41	11°54	16°50	11°19	14°17	20°47	10°58	9° 9	21°58	n.a.	F 27
S 28	1 36 3	23°12'13	15°44	14° 1	16° 7	7°20	11°47	16°46	11°23	14°18	20°46	10°R58	9° 6	22° 5	n.a.	S 28
S 29	1 40 0	24°13'20	28° 3	14°41	17°23	7°58	11°40	16°41	11°27	14°20	20°45	10°56	9° 2	22°12	n.a.	S 29
M30	1 43 57	25°14'27	10♈14	15°15	18°39	8°37	11°32	16°37	11°30	14°21	20°44	10°53	8°59	22°19	n.a.	M30
T 31	1 47 53	26♎15'36	22♈18	15♏41	19♎54	9♍15	11♉25	16♉32	11♎34	14♐23	20♉43	10♍46	8♍56	22♉25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n41	5s 4	0s41	4s35	1s 7	8n29	1n28	16n18	1n19	15n32	0s54	15n47	1s51	3s24	0n33	22s 8	0n43	13n32	5s 0	7n21	7n45	13n11		n.a.
M 2	1 17	1 4	1 48	5 17	1 13	8 0	1 28	16 6	1 19	15 31	0 54	15 46	1 51	3 26	0 33	22 8	0 43	13 32	5 0	7 21	7 46	13 12		n.a.
T 3	0 52	2n54	2 48	5 59	1 19	7 30	1 27	15 53	1 19	15 30	0 54	15 45	1 51	3 27	0 33	22 8	0 42	13 32	5 0	7 22	7 47	13 14		n.a.
W 4	0 28	6 42	3 40	6 40	1 25	6 59	1 27	15 41	1 19	15 29	0 54	15 45	1 51	3 29	0 33	22 9	0 42	13 31	5 0	7 23	7 48	13 15		n.a.
T 5	0 3	10 11	4 22	7 20	1 31	6 29	1 26	15 28	1 20	15 28	0 54	15 44	1 51	3 30	0 33	22 9	0 42	13 31	5 0	7 24	7 50	13 17		n.a.
F 6	0s21	13 15	4 53	8 0	1 37	5 58	1 25	15 15	1 20	15 27	0 54	15 43	1 51	3 32	0 33	22 9	0 42	13 31	5 0	7 25	7 51	13 18		n.a.
S 7	0 46	15 44	5 10	8 40	1 42	5 28	1 25	15 3	1 20	15 25	0 54	15 42	1 51	3 33	0 33	22 9	0 42	13 31	5 0	7 26	7 52	13 20		n.a.
S 8	1 10	17 35	5 15	9 19	1 47	4 57	1 24	14 50	1 20	15 24	0 54	15 42	1 51	3 35	0 33	22 9	0 42	13 31	5 0	7 27	7 53	13 21		n.a.
M 9	1 35	18 40	5 5	9 57	1 52	4 26	1 23	14 37	1 20	15 23	0 54	15 41	1 52	3 36	0 33	22 9	0 42	13 30	5 0	7 28	7 55	13 23		n.a.
T 10	1 59	18 56	4 43	10 35	1 57	3 54	1 22	14 24	1 20	15 21	0 54	15 40	1 52	3 38	0 33	22 9	0 42	13 30	5 0	7 28	7 56	13 24		n.a.
W11	2 24	18 17	4 6	11 12	2 2	3 23	1 21	14 10	1 20	15 20	0 54	15 39	1 52	3 39	0 33	22 10	0 42	13 30	5 0	7 28	7 57	13 26		n.a.
T 12	2 48	16 43	3 17	11 48	2 6	2 52	1 20	13 57	1 20	15 18	0 54	15 38	1 52	3 41	0 33	22 10	0 42	13 30	5 0	7 27	7 58	13 27		n.a.
F 13	3 12	14 15	2 16	12 23	2 11	2 20	1 19	13 44	1 20	15 17	0 54	15 37	1 52	3 42	0 33	22 10	0 42	13 29	5 0	7 26	7 59	13 29		n.a.
S 14	3 37	10 55	1 6	12 57	2 14	1 48	1 18	13 30	1 20	15 15	0 54	15 36	1 52	3 44	0 33	22 10	0 42	13 29	5 0	7 26	8 1	13 30		n.a.
S 15	4 1	6 53	0n10	13 31	2 18	1 17	1 17	13 17	1 21	15 13	0 54	15 35	1 52	3 45	0 33	22 10	0 42	13 29	5 0	7 26	8 2	13 32		n.a.
M16	4 25	2 19	1 28	14 3	2 21	0 45	1 16	13 3	1 21	15 11	0 54	15 34	1 52	3 47	0 33	22 11	0 42	13 29	5 0	7 26	8 3	13 33		n.a.
T 17	4 50	2s28	2 41	14 34	2 23	0 13	1 14	12 49	1 21	15 10	0 54	15 33	1 52	3 48	0 33	22 11	0 42	13 28	5 0	7 27	8 4	13 35		n.a.
W18	5 14	7 11	3 45	15 4	2 26	0s18	1 13	12 35	1 21	15 8	0 54	15 32	1 52	3 50	0 33	22 11	0 42	13 28	5 0	7 29	8 6	13 36		n.a.
T 19	5 38	11 27	4 33	15 32	2 27	0 50	1 12	12 22	1 21	15 6	0 54	15 31	1 52	3 51	0 33	22 11	0 42	13 28	5 0	7 30	8 7	13 38		n.a.
F 20	6 2	14 58	5 3	15 59	2 29	1 22	1 10	12 8	1 21	15 4	0 54	15 30	1 52	3 53	0 33	22 11	0 42	13 28	5 0	7 32	8 8	13 39		n.a.
S 21	6 26	17 28	5 11	16 25	2 29	1 54	1 9	11 54	1 21	15 2	0 53	15 29	1 52	3 54	0 33	22 11	0 42	13 27	5 0	7 34	8 9	13 40		n.a.
S 22	6 50	18 48	5 0	16 49	2 29	2 26	1 7	11 39	1 21	15 0	0 53	15 27	1 52	3 56	0 33	22 12	0 42	13 27	5 0	7 35	8 10	13 42		n.a.
M23	7 13	18 55	4 31	17 10	2 28	2 57	1 5	11 25	1 21	14 58	0 53	15 26	1 52	3 57	0 33	22 12	0 42	13 27	5 0	7 36	8 12	13 43		n.a.
T 24	7 37	17 55	3 47	17 30	2 27	3 29	1 4	11 11	1 21	14 56	0 53	15 25	1 52	3 59	0 33	22 12	0 42	13 26	5 0	7 36	8 13	13 45		n.a.
W25	8 0	15 56	2 52	17 48	2 24	4 0	1 2	10 57	1 21	14 54	0 53	15 24	1 52	4 0	0 33	22 12	0 42	13 26	5 0	7 36	8 14	13 46		n.a.
T 26	8 24	13 11	1 49	18 2	2 21	4 32	1 0	10 42	1 21	14 52	0 53	15 23	1 52	4 2	0 33	22 13	0 42	13 26	5 0	7 35	8 15	13 48		n.a.
F 27	8 47	9 51	0 42	18 15	2 17	5 3	0 58	10 28	1 21	14 50	0 53	15 21	1 52	4 3	0 33	22 13	0 42	13 26	5 0	7 35	8 16	13 49		n.a.
S 28	9 10	6 7	0s26	18 24	2 12	5 35	0 57	10 13	1 21	14 47	0 53	15 20	1 52	4 4	0 33	22 13	0 42	13 25	5 0	7 35	8 18	13 51		n.a.
S 29	9 33	2 11	1 31	18 30	2 5	6 6	0 55	9 59	1 22	14 45	0 53	15 19	1 52	4 6	0 33	22 13	0 42	13 25	5 0	7 35	8 19	13 52		n.a.
M30	9 56	1n48	2 32	18 33	1 57	6 37	0 53	9 44	1 22	14 43	0 53	15 18	1 52	4 7	0 33	22 13	0 42	13 25	5 0	7 37	8 20	13 54		n.a.
T 31	10s18	5n40	3s24	18s32	1s48	7s 8	0n51	9n29	1n22	14n40	0s53	15n16	1s52	4s 9	0n33	22s14	0n42	13n25	5s 0	7n39	8n21	13n55		n.a.

Julian Day Number = 1247601.5, Delta T = 08h38m35s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°58'42, Lahiri = -21°51'42 Julian Calendar 1 Oct. 1298 BCE == Greg. Calendar 20 Sept. 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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NOVEMBER 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 51 50	27♎16'45	4♉17	15♏59	21♎10	9♍54	11°R17	16°R28	11♎38	14♐25	20°R42	10°R38	8♍53	22♉32	n.a.	W 1
T 2	1 55 46	28°17'55	16°12	16°R 6	22°26	10°32	11♉ 9	16♉23	11°41	14°26	20♉41	10♍29	8°50	22°39	n.a.	T 2
F 3	1 59 43	29°19'06	28° 4	16° 4	23°41	11°10	11° 1	16°19	11°45	14°28	20°39	10°19	8°46	22°46	n.a.	F 3
S 4	2 3 39	0♏20'18	9♊56	15°50	24°57	11°49	10°53	16°14	11°48	14°30	20°38	10° 9	8°43	22°52	n.a.	S 4
S 5	2 7 36	1°21'31	21°49	15°26	26°13	12°27	10°46	16° 9	11°52	14°32	20°37	10° 1	8°40	22°59	n.a.	S 5
M 6	2 11 32	2°22'44	3♋47	14°49	27°28	13° 6	10°38	16° 5	11°56	14°33	20°36	9°54	8°37	23° 6	n.a.	M 6
T 7	2 15 29	3°23'59	15°53	14° 1	28°44	13°44	10°30	16° 0	11°59	14°35	20°35	9°50	8°34	23°12	n.a.	T 7
W 8	2 19 26	4°25'14	28°11	13° 3	29°59	14°23	10°21	15°55	12° 3	14°37	20°34	9°48	8°31	23°19	n.a.	W 8
T 9	2 23 22	5°26'30	10♌47	11°56	1♏15	15° 1	10°13	15°50	12° 6	14°39	20°33	9°D48	8°27	23°26	n.a.	T 9
F 10	2 27 19	6°27'46	23°45	10°41	2°31	15°40	10° 5	15°45	12°10	14°41	20°31	9°49	8°24	23°33	n.a.	F 10
S 11	2 31 15	7°29'03	7♍ 8	9°21	3°46	16°18	9°57	15°40	12°13	14°43	20°30	9°R50	8°21	23°39	n.a.	S 11
S 12	2 35 12	8°30'21	21° 1	7°58	5° 2	16°57	9°49	15°35	12°17	14°45	20°29	9°49	8°18	23°46	n.a.	S 12
M13	2 39 8	9°31'40	5♎23	6°36	6°18	17°35	9°41	15°30	12°20	14°47	20°28	9°47	8°15	23°53	n.a.	M13
T 14	2 43 5	10°32'58	20°11	5°17	7°33	18°14	9°33	15°25	12°24	14°48	20°27	9°41	8°12	23°59	n.a.	T 14
W15	2 47 2	11°34'18	5♏19	4° 4	8°49	18°52	9°24	15°20	12°27	14°50	20°25	9°34	8° 8	24° 6	n.a.	W15
T 16	2 50 58	12°35'37	20°38	2°58	10° 4	19°31	9°16	15°15	12°30	14°52	20°24	9°24	8° 5	24°13	n.a.	T 16
F 17	2 54 55	13°36'57	5♐56	2° 1	11°20	20° 9	9° 8	15°10	12°34	14°54	20°23	9°14	8° 2	24°20	n.a.	F 17
S 18	2 58 51	14°38'17	21° 2	1°15	12°35	20°48	9° 0	15° 5	12°37	14°56	20°22	9° 4	7°59	24°26	n.a.	S 18
S 19	3 2 48	15°39'37	5♑47	0°38	13°51	21°26	8°52	15° 0	12°40	14°58	20°21	8°56	7°56	24°33	n.a.	S 19
M20	3 6 44	16°40'56	20° 5	0°13	15° 7	22° 5	8°44	14°55	12°44	15° 1	20°19	8°51	7°52	24°40	n.a.	M20
T 21	3 10 41	17°42'15	3♒54	29♎57	16°22	22°43	8°36	14°50	12°47	15° 3	20°18	8°48	7°49	24°46	n.a.	T 21
W22	3 14 37	18°43'34	17°15	29°D52	17°38	23°22	8°28	14°45	12°50	15° 5	20°17	8°D47	7°46	24°53	n.a.	W22
T 23	3 18 34	19°44'52	0♓12	29°56	18°53	24° 0	8°20	14°40	12°53	15° 7	20°16	8°47	7°43	25° 0	n.a.	T 23
F 24	3 22 31	20°46'10	12°48	0♏ 9	20° 9	24°38	8°12	14°35	12°56	15° 9	20°14	8°R48	7°40	25° 7	n.a.	F 24
S 25	3 26 27	21°47'28	25° 8	0°29	21°24	25°17	8° 5	14°30	13° 0	15°11	20°13	8°46	7°37	25°13	n.a.	S 25
S 26	3 30 24	22°48'45	7♈17	0°56	22°40	25°55	7°57	14°26	13° 3	15°13	20°12	8°43	7°33	25°20	n.a.	S 26
M27	3 34 20	23°50'01	19°18	1°30	23°55	26°34	7°49	14°21	13° 6	15°15	20°11	8°36	7°30	25°27	n.a.	M27
T 28	3 38 17	24°51'18	1♉14	2°10	25°11	27°12	7°42	14°16	13° 9	15°17	20°10	8°27	7°27	25°34	n.a.	T 28
W29	3 42 13	25°52'33	13° 7	2°55	26°26	27°50	7°34	14°11	13°12	15°20	20° 8	8°15	7°24	25°40	n.a.	W29
T 30	3 46 10	26♏53'49	24♉59	3♏45	27♏41	28♍29	7♉27	14♉ 6	13♎15	15♐22	20♉ 7	8♍ 1	7♍21	25♉47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s41	9n17	4s 8	18s27	1s38	7s38	0n49	9n15	1n22	14n38	0s53	15n15	1s52	4s10	0n33	22s14	0n42	13n24	5s 0	7n42	8n23	13n57		n.a.
T 2	11 3	12 30	4 40	18 18	1 26	8 9	0 47	9 0	1 22	14 36	0 53	15 14	1 52	4 12	0 33	22 14	0 41	13 24	5 0	7 46	8 24	13 58		n.a.
F 3	11 25	15 12	4 59	18 4	1 12	8 39	0 45	8 45	1 22	14 33	0 52	15 12	1 52	4 13	0 33	22 14	0 41	13 24	5 0	7 50	8 25	13 59		n.a.
S 4	11 47	17 16	5 6	17 46	0 57	9 9	0 43	8 30	1 22	14 31	0 52	15 11	1 52	4 15	0 33	22 15	0 41	13 23	5 0	7 53	8 26	14 1		n.a.
S 5	12 9	18 36	5 0	17 23	0 40	9 39	0 41	8 15	1 22	14 29	0 52	15 10	1 52	4 16	0 33	22 15	0 41	13 23	5 0	7 57	8 27	14 2		n.a.
M 6	12 30	19 7	4 40	16 55	0 22	10 9	0 39	8 0	1 22	14 26	0 52	15 8	1 52	4 17	0 33	22 15	0 41	13 23	5 0	7 59	8 29	14 4		n.a.
T 7	12 52	18 46	4 8	16 22	0 3	10 38	0 36	7 45	1 22	14 24	0 52	15 7	1 52	4 19	0 33	22 15	0 41	13 23	5 0	8 1	8 30	14 5		n.a.
W 8	13 13	17 33	3 24	15 46	0n17	11 8	0 34	7 30	1 22	14 21	0 52	15 6	1 52	4 20	0 33	22 15	0 41	13 22	5 0	8 1	8 31	14 7		n.a.
T 9	13 33	15 26	2 29	15 5	0 37	11 36	0 32	7 15	1 22	14 19	0 52	15 4	1 52	4 22	0 33	22 16	0 41	13 22	5 0	8 1	8 32	14 8		n.a.
F 10	13 54	12 30	1 25	14 22	0 57	12 5	0 30	7 0	1 22	14 16	0 52	15 3	1 52	4 23	0 33	22 16	0 41	13 22	5 0	8 1	8 33	14 10		n.a.
S 11	14 15	8 49	0 14	13 38	1 17	12 33	0 28	6 45	1 22	14 14	0 52	15 2	1 52	4 24	0 33	22 16	0 41	13 21	5 0	8 1	8 35	14 11		n.a.
S 12	14 35	4 32	1n 0	12 53	1 36	13 1	0 25	6 29	1 22	14 11	0 51	15 0	1 52	4 26	0 33	22 16	0 41	13 21	5 0	8 1	8 36	14 12		n.a.
M13	14 55	0s 9	2 12	12 9	1 54	13 29	0 23	6 14	1 22	14 9	0 51	14 59	1 52	4 27	0 33	22 17	0 41	13 21	5 0	8 2	8 37	14 14		n.a.
T 14	15 14	4 58	3 18	11 28	2 10	13 56	0 21	5 59	1 22	14 7	0 51	14 57	1 52	4 28	0 33	22 17	0 41	13 21	5 0	8 4	8 38	14 15		n.a.
W15	15 34	9 34	4 11	10 50	2 24	14 23	0 18	5 43	1 22	14 4	0 51	14 56	1 52	4 30	0 33	22 17	0 41	13 20	5 0	8 7	8 39	14 17		n.a.
T 16	15 53	13 36	4 47	10 17	2 35	14 50	0 16	5 28	1 22	14 2	0 51	14 55	1 52	4 31	0 33	22 17	0 41	13 20	5 0	8 11	8 41	14 18		n.a.
F 17	16 12	16 42	5 3	9 48	2 45	15 16	0 14	5 13	1 22	13 59	0 51	14 53	1 52	4 32	0 33	22 18	0 41	13 20	5 0	8 15	8 42	14 20		n.a.
S 18	16 30	18 36	4 57	9 26	2 52	15 42	0 11	4 57	1 22	13 57	0 50	14 52	1 51	4 34	0 33	22 18	0 41	13 19	5 0	8 18	8 43	14 21		n.a.
S 19	16 48	19 12	4 31	9 8	2 57	16 7	0 9	4 42	1 22	13 54	0 50	14 50	1 51	4 35	0 33	22 18	0 41	13 19	5 0	8 21	8 44	14 22		n.a.
M20	17 6	18 33	3 49	8 56	3 0	16 32	0 7	4 26	1 22	13 52	0 50	14 49	1 51	4 36	0 33	22 18	0 41	13 19	5 0	8 23	8 45	14 24		n.a.
T 21	17 24	16 47	2 54	8 50	3 1	16 57	0 4	4 11	1 21	13 49	0 50	14 48	1 51	4 38	0 33	22 19	0 41	13 19	5 0	8 24	8 47	14 25		n.a.
W22	17 41	14 9	1 52	8 48	3 1	17 21	0 2	3 55	1 21	13 47	0 50	14 46	1 51	4 39	0 33	22 19	0 41	13 18	5 0	8 25	8 48	14 27		n.a.
T 23	17 58	10 53	0 46	8 51	2 59	17 44	0s 0	3 40	1 21	13 44	0 50	14 45	1 51	4 40	0 33	22 19	0 41	13 18	5 0	8 25	8 49	14 28		n.a.
F 24	18 15	7 12	0s21	8 58	2 56	18 8	0 3	3 24	1 21	13 42	0 49	14 44	1 51	4 41	0 33	22 19	0 41	13 18	5 0	8 25	8 50	14 30		n.a.
S 25	18 31	3 16	1 26	9 9	2 52	18 30	0 5	3 9	1 21	13 40	0 49	14 42	1 51	4 43	0 33	22 20	0 41	13 17	5 0	8 25	8 52	14 31		n.a.
S 26	18 47	0n44	2 25	9 23	2 47	18 52	0 8	2 53	1 21	13 37	0 49	14 41	1 51	4 44	0 33	22 20	0 41	13 17	5 0	8 26	8 53	14 32		n.a.
M27	19 3	4 39	3 17	9 40	2 42	19 14	0 10	2 38	1 21	13 35	0 49	14 39	1 50	4 45	0 33	22 20	0 41	13 17	5 0	8 29	8 54	14 34		n.a.
T 28	19 18	8 21	4 0	10 0	2 36	19 35	0 12	2 22	1 21	13 33	0 49	14 38	1 50	4 46	0 33	22 20	0 41	13 17	4 59	8 32	8 55	14 35		n.a.
W29	19 33	11 43	4 32	10 22	2 29	19 55	0 15	2 6	1 21	13 31	0 48	14 37	1 50	4 47	0 33	22 21	0 41	13 16	4 59	8 37	8 56	14 37		n.a.
T 30	19s48	14n37	4s52	10s45	2n22	20s15	0s17	1n51	1n21	13n28	0s48	14n36	1s50	4s49	0n33	22s21	0n41	13n16	4s59	8n42	8n58	14n38		n.a.

Julian Day Number = 1247632.5, Delta T = 08h38m33s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°58'38, Lahiri = -21°51'38 Julian Calendar 1 Nov. 1298 BCE == Greg. Calendar 21 Oct. 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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DECEMBER 1298 BCE (-1297) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 50 7	27♏55'04	6♊52	4♏38	28♏57	29♍ 7	7°R20	14°R 1	13♎18	15♐24	20°R 6	7°R46	7♍18	25♉54	n.a.	F 1
S 2	3 54 3	28°56'18	18°46	5°36	0♐12	29°46	7♉13	13♉57	13°21	15°26	20♉ 5	7♍31	7°14	26° 0	n.a.	S 2
S 3	3 58 0	29°57'32	0♋44	6°36	1°28	0♎24	7° 6	13°52	13°23	15°28	20° 3	7°18	7°11	26° 7	n.a.	S 3
M 4	4 1 56	0♐58'46	12°46	7°40	2°43	1° 2	6°59	13°47	13°26	15°31	20° 2	7° 7	7° 8	26°14	n.a.	M 4
T 5	4 5 53	2° 0'00	24°56	8°46	3°58	1°41	6°52	13°43	13°29	15°33	20° 1	7° 0	7° 5	26°21	n.a.	T 5
W 6	4 9 49	3° 1'13	7♌16	9°55	5°14	2°19	6°46	13°38	13°32	15°35	20° 0	6°55	7° 2	26°27	n.a.	W 6
T 7	4 13 46	4° 2'25	19°50	11° 6	6°29	2°57	6°39	13°33	13°35	15°37	19°59	6°53	6°58	26°34	n.a.	T 7
F 8	4 17 42	5° 3'37	2♍42	12°18	7°44	3°36	6°33	13°29	13°37	15°39	19°58	6°53	6°55	26°41	n.a.	F 8
S 9	4 21 39	6° 4'49	15°56	13°33	9° 0	4°14	6°26	13°25	13°40	15°42	19°56	6°53	6°52	26°47	n.a.	S 9
S 10	4 25 36	7° 6'00	29°37	14°49	10°15	4°52	6°20	13°20	13°42	15°44	19°55	6°52	6°49	26°54	n.a.	S 10
M11	4 29 32	8° 7'11	13♎45	16° 6	11°30	5°31	6°14	13°16	13°45	15°46	19°54	6°48	6°46	27° 1	n.a.	M11
T 12	4 33 29	9° 8'21	28°21	17°25	12°46	6° 9	6° 9	13°12	13°48	15°49	19°53	6°42	6°43	27° 8	n.a.	T 12
W13	4 37 25	10° 9'31	13♏20	18°45	14° 1	6°47	6° 3	13° 7	13°50	15°51	19°52	6°34	6°39	27°14	n.a.	W13
T 14	4 41 22	11°10'40	28°35	20° 7	15°16	7°26	5°58	13° 3	13°53	15°53	19°51	6°23	6°36	27°21	n.a.	T 14
F 15	4 45 18	12°11'48	13♐56	21°29	16°32	8° 4	5°52	12°59	13°55	15°55	19°49	6°11	6°33	27°28	n.a.	F 15
S 16	4 49 15	13°12'55	29° 9	22°52	17°47	8°42	5°47	12°55	13°57	15°58	19°48	6° 0	6°30	27°35	n.a.	S 16
S 17	4 53 12	14°14'01	14♑ 5	24°16	19° 2	9°20	5°42	12°51	14° 0	16° 0	19°47	5°50	6°27	27°41	n.a.	S 17
M18	4 57 8	15°15'05	28°35	25°42	20°17	9°59	5°37	12°48	14° 2	16° 2	19°46	5°43	6°24	27°48	n.a.	M18
T 19	5 1 5	16°16'09	12♒36	27° 8	21°33	10°37	5°33	12°44	14° 4	16° 4	19°45	5°39	6°20	27°55	n.a.	T 19
W20	5 5 1	17°17'10	26° 7	28°34	22°48	11°15	5°28	12°40	14° 6	16° 7	19°44	5°37	6°17	28° 1	n.a.	W20
T 21	5 8 58	18°18'11	9♓ 9	0♐ 2	24° 3	11°53	5°24	12°37	14° 8	16° 9	19°43	5°D37	6°14	28° 8	n.a.	T 21
F 22	5 12 54	19°19'10	21°48	1°31	25°18	12°31	5°20	12°33	14°11	16°11	19°42	5°R37	6°11	28°15	n.a.	F 22
S 23	5 16 51	20°20'07	4♈ 8	3° 0	26°33	13° 9	5°16	12°30	14°13	16°14	19°41	5°36	6° 8	28°22	n.a.	S 23
S 24	5 20 47	21°21'03	16°14	4°30	27°48	13°48	5°12	12°26	14°15	16°16	19°40	5°33	6° 4	28°28	n.a.	S 24
M25	5 24 44	22°21'57	28°11	6° 1	29° 4	14°26	5° 9	12°23	14°16	16°18	19°39	5°28	6° 1	28°35	n.a.	M25
T 26	5 28 41	23°22'50	10♉ 3	7°32	0♑19	15° 4	5° 6	12°20	14°18	16°20	19°38	5°20	5°58	28°42	n.a.	T 26
W27	5 32 37	24°23'41	21°54	9° 4	1°34	15°42	5° 2	12°17	14°20	16°23	19°37	5° 9	5°55	28°48	n.a.	W27
T 28	5 36 34	25°24'31	3♊46	10°37	2°49	16°20	4°59	12°14	14°22	16°25	19°36	4°56	5°52	28°55	n.a.	T 28
F 29	5 40 30	26°25'19	15°42	12°11	4° 4	16°58	4°57	12°11	14°24	16°27	19°35	4°43	5°49	29° 2	n.a.	F 29
S 30	5 44 27	27°26'05	27°42	13°46	5°19	17°36	4°54	12° 8	14°26	16°29	19°34	4°29	5°45	29° 9	n.a.	S 30
S 31	5 48 23	28♐26'51	9♋48	15♐21	6♑34	18♎14	4♉52	12♉ 6	14♎27	16♐32	19♉33	4♍18	5♍42	29♉15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 2	16n54	5s 0	11s10	2n15	20s35	0s19	1n35	1n21	13n26	0s48	14n34	1s50	4s50	0n33	22s21	0n41	13n16	4s59	8n48	8n59	14n39		n.a.
S 2	20 16	18 29	4 54	11 37	2 7	20 53	0 22	1 20	1 21	13 24	0 48	14 33	1 50	4 51	0 33	22 22	0 41	13 16	4 59	8 54	9 0	14 41		n.a.
S 3	20 29	19 15	4 35	12 5	1 59	21 11	0 24	1 4	1 20	13 22	0 48	14 32	1 50	4 52	0 33	22 22	0 41	13 15	4 59	8 59	9 1	14 42		n.a.
M 4	20 42	19 10	4 4	12 33	1 51	21 29	0 26	0 48	1 20	13 20	0 47	14 30	1 49	4 53	0 33	22 22	0 41	13 15	4 59	9 3	9 2	14 44		n.a.
T 5	20 55	18 12	3 22	13 2	1 43	21 46	0 28	0 33	1 20	13 18	0 47	14 29	1 49	4 54	0 33	22 22	0 41	13 15	4 59	9 5	9 4	14 45		n.a.
W 6	21 7	16 22	2 30	13 32	1 35	22 2	0 31	0 17	1 20	13 16	0 47	14 28	1 49	4 55	0 33	22 23	0 41	13 15	4 59	9 7	9 5	14 46		n.a.
T 7	21 19	13 43	1 29	14 2	1 27	22 18	0 33	0 1	1 20	13 14	0 47	14 27	1 49	4 56	0 33	22 23	0 41	13 14	4 59	9 8	9 6	14 48		n.a.
F 8	21 30	10 21	0 22	14 33	1 18	22 33	0 35	0s14	1 20	13 12	0 46	14 26	1 49	4 57	0 33	22 23	0 41	13 14	4 59	9 8	9 7	14 49		n.a.
S 9	21 41	6 22	0n48	15 4	1 10	22 47	0 37	0 30	1 20	13 10	0 46	14 24	1 49	4 58	0 33	22 23	0 41	13 14	4 59	9 8	9 8	14 51		n.a.
S 10	21 52	1 56	1 57	15 34	1 2	23 1	0 39	0 45	1 19	13 8	0 46	14 23	1 48	4 59	0 33	22 24	0 41	13 14	4 59	9 9	9 9	14 52		n.a.
M11	22 2	2s44	3 1	16 5	0 53	23 14	0 41	1 1	1 19	13 6	0 46	14 22	1 48	5 0	0 33	22 24	0 41	13 14	4 58	9 10	9 11	14 53		n.a.
T 12	22 12	7 24	3 56	16 36	0 45	23 26	0 43	1 17	1 19	13 5	0 46	14 21	1 48	5 1	0 33	22 24	0 41	13 13	4 58	9 12	9 12	14 55		n.a.
W13	22 21	11 43	4 36	17 6	0 37	23 37	0 45	1 32	1 19	13 3	0 45	14 20	1 48	5 2	0 33	22 24	0 41	13 13	4 58	9 15	9 13	14 56		n.a.
T 14	22 30	15 21	4 57	17 36	0 29	23 48	0 47	1 48	1 19	13 1	0 45	14 19	1 48	5 3	0 33	22 25	0 41	13 13	4 58	9 19	9 14	14 57		n.a.
F 15	22 38	17 56	4 57	18 6	0 21	23 58	0 49	2 3	1 19	13 0	0 45	14 18	1 48	5 4	0 33	22 25	0 41	13 13	4 58	9 24	9 15	14 59		n.a.
S 16	22 46	19 14	4 36	18 35	0 13	24 8	0 51	2 19	1 18	12 58	0 45	14 17	1 47	5 5	0 33	22 25	0 41	13 12	4 58	9 28	9 17	15 0		n.a.
S 17	22 54	19 10	3 57	19 4	0 6	24 16	0 53	2 34	1 18	12 57	0 44	14 16	1 47	5 6	0 33	22 25	0 41	13 12	4 58	9 32	9 18	15 2		n.a.
M18	23 1	17 49	3 2	19 32	0s 2	24 24	0 55	2 50	1 18	12 56	0 44	14 15	1 47	5 7	0 33	22 26	0 41	13 12	4 58	9 34	9 19	15 3		n.a.
T 19	23 7	15 25	1 59	20 0	0 9	24 31	0 57	3 5	1 18	12 54	0 44	14 14	1 47	5 8	0 33	22 26	0 41	13 12	4 58	9 36	9 20	15 4		n.a.
W20	23 14	12 15	0 50	20 27	0 17	24 37	0 59	3 20	1 17	12 53	0 44	14 13	1 46	5 9	0 33	22 26	0 41	13 12	4 58	9 36	9 21	15 6		n.a.
T 21	23 19	8 34	0s19	20 53	0 24	24 43	1 0	3 36	1 17	12 52	0 43	14 12	1 46	5 9	0 33	22 26	0 41	13 12	4 57	9 37	9 23	15 7		n.a.
F 22	23 24	4 36	1 25	21 19	0 31	24 48	1 2	3 51	1 17	12 51	0 43	14 11	1 46	5 10	0 33	22 27	0 40	13 11	4 57	9 37	9 24	15 8		n.a.
S 23	23 29	0 32	2 25	21 44	0 38	24 52	1 4	4 6	1 17	12 50	0 43	14 10	1 46	5 11	0 33	22 27	0 40	13 11	4 57	9 37	9 25	15 10		n.a.
S 24	23 33	3n27	3 18	22 7	0 44	24 55	1 5	4 22	1 16	12 49	0 43	14 9	1 46	5 12	0 33	22 27	0 40	13 11	4 57	9 38	9 26	15 11		n.a.
M25	23 37	7 16	4 1	22 30	0 50	24 58	1 7	4 37	1 16	12 48	0 42	14 9	1 45	5 13	0 33	22 27	0 40	13 11	4 57	9 40	9 27	15 12		n.a.
T 26	23 41	10 46	4 33	22 52	0 57	24 59	1 9	4 52	1 16	12 47	0 42	14 8	1 45	5 13	0 33	22 28	0 40	13 11	4 57	9 43	9 29	15 14		n.a.
W27	23 43	13 50	4 53	23 13	1 3	25 0	1 10	5 7	1 16	12 46	0 42	14 7	1 45	5 14	0 34	22 28	0 40	13 11	4 57	9 47	9 30	15 15		n.a.
T 28	23 46	16 20	5 1	23 33	1 8	25 0	1 11	5 22	1 15	12 45	0 42	14 7	1 45	5 15	0 34	22 28	0 40	13 10	4 57	9 52	9 31	15 16		n.a.
F 29	23 48	18 10	4 56	23 51	1 14	25 0	1 13	5 37	1 15	12 44	0 41	14 6	1 44	5 15	0 34	22 28	0 40	13 10	4 56	9 57	9 32	15 18		n.a.
S 30	23 49	19 12	4 37	24 9	1 19	24 58	1 14	5 52	1 15	12 44	0 41	14 5	1 44	5 16	0 34	22 29	0 40	13 10	4 56	10 2	9 33	15 19		n.a.
S 31	23s50	19n23	4s 6	24s25	1s24	24s56	1s15	6s 7	1n14	12n43	0s41	14n 5	1s44	5s17	0n34	22s29	0n40	13n10	4s56	10n 6	9n35	15n20		n.a.

Julian Day Number = 1247662.5, Delta T = 08h38m31s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°58'34, Lahiri = -21°51'34 Julian Calendar 1 Dec. 1298 BCE == Greg. Calendar 20 Nov. 1298 BCE

The year -1297 astronomical counting style corresponds to year 1298 B.C.E historical counting style.

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JANUARY 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 52 20	29♐27'34	22♋ 0	16♐57	7♑49	18♎52	4°R50	12°R 3	14♎29	16♐34	19°R32	4°R 8	5♍39	29♉22	n.a.	M 1
T 2	5 56 16	0♑28'17	4♌21	18°34	9° 4	19°30	4♉48	12♉ 1	14°30	16°36	19♉31	4♍ 1	5°36	29°29	n.a.	T 2
W 3	6 0 13	1°28'57	16°52	20°11	10°19	20° 8	4°46	11°58	14°32	16°38	19°30	3°57	5°33	29°36	n.a.	W 3
T 4	6 4 10	2°29'37	29°34	21°50	11°34	20°46	4°44	11°56	14°33	16°41	19°30	3°D56	5°30	29°42	n.a.	T 4
F 5	6 8 6	3°30'15	12♍31	23°29	12°49	21°24	4°43	11°54	14°35	16°43	19°29	3°56	5°26	29°49	n.a.	F 5
S 6	6 12 3	4°30'51	25°45	25° 9	14° 4	22° 1	4°42	11°52	14°36	16°45	19°28	3°57	5°23	29°56	n.a.	S 6
S 7	6 15 59	5°31'26	9♎19	26°50	15°19	22°39	4°41	11°50	14°37	16°47	19°27	3°R57	5°20	0♊ 2	n.a.	S 7
M 8	6 19 56	6°32'00	23°16	28°32	16°33	23°17	4°40	11°48	14°39	16°49	19°26	3°55	5°17	0° 9	n.a.	M 8
T 9	6 23 52	7°32'33	7♏34	0♑15	17°48	23°55	4°40	11°46	14°40	16°51	19°25	3°52	5°14	0°16	n.a.	T 9
W10	6 27 49	8°33'04	22°14	1°59	19° 3	24°33	4°39	11°45	14°41	16°54	19°25	3°46	5°10	0°23	n.a.	W10
T 11	6 31 45	9°33'33	7♐ 8	3°44	20°18	25°10	4°D39	11°43	14°42	16°56	19°24	3°39	5° 7	0°29	n.a.	T 11
F 12	6 35 42	10°34'01	22°10	5°29	21°33	25°48	4°39	11°42	14°43	16°58	19°23	3°30	5° 4	0°36	n.a.	F 12
S 13	6 39 39	11°34'27	7♑10	7°16	22°48	26°26	4°39	11°41	14°44	17° 0	19°23	3°22	5° 1	0°43	n.a.	S 13
S 14	6 43 35	12°34'52	21°59	9° 3	24° 2	27° 3	4°40	11°39	14°45	17° 2	19°22	3°15	4°58	0°50	n.a.	S 14
M15	6 47 32	13°35'14	6♒28	10°51	25°17	27°41	4°40	11°38	14°46	17° 4	19°21	3° 9	4°55	0°56	n.a.	M15
T 16	6 51 28	14°35'34	20°33	12°41	26°32	28°19	4°41	11°37	14°47	17° 6	19°21	3° 7	4°51	1° 3	n.a.	T 16
W17	6 55 25	15°35'52	4♓ 9	14°31	27°47	28°56	4°42	11°37	14°48	17° 8	19°20	3°D 6	4°48	1°10	n.a.	W17
T 18	6 59 21	16°36'08	17°19	16°22	29° 1	29°34	4°44	11°36	14°48	17°10	19°19	3° 7	4°45	1°16	n.a.	T 18
F 19	7 3 18	17°36'22	0♈ 5	18°14	0♒16	0♏11	4°45	11°35	14°49	17°12	19°19	3° 8	4°42	1°23	n.a.	F 19
S 20	7 7 14	18°36'34	12°30	20° 7	1°31	0°49	4°47	11°35	14°50	17°14	19°18	3° 9	4°39	1°30	n.a.	S 20
S 21	7 11 11	19°36'43	24°39	22° 1	2°45	1°26	4°49	11°34	14°50	17°16	19°18	3°R 9	4°35	1°37	n.a.	S 21
M22	7 15 8	20°36'50	6♉37	23°55	4° 0	2° 3	4°51	11°34	14°51	17°18	19°17	3° 7	4°32	1°43	n.a.	M22
T 23	7 19 4	21°36'55	18°30	25°50	5°15	2°41	4°53	11°34	14°51	17°20	19°17	3° 4	4°29	1°50	n.a.	T 23
W24	7 23 1	22°36'57	0♊21	27°46	6°29	3°18	4°55	11°D34	14°51	17°22	19°16	2°59	4°26	1°57	n.a.	W24
T 25	7 26 57	23°36'58	12°15	29°42	7°44	3°55	4°58	11°34	14°52	17°24	19°16	2°52	4°23	2° 4	n.a.	T 25
F 26	7 30 54	24°36'56	24°14	1♒38	8°58	4°32	5° 1	11°34	14°52	17°26	19°15	2°45	4°20	2°10	n.a.	F 26
S 27	7 34 50	25°36'52	6♋21	3°34	10°13	5°10	5° 4	11°34	14°52	17°28	19°15	2°38	4°16	2°17	n.a.	S 27
S 28	7 38 47	26°36'45	18°37	5°30	11°27	5°47	5° 7	11°35	14°52	17°30	19°15	2°32	4°13	2°24	n.a.	S 28
M29	7 42 43	27°36'37	1♌ 3	7°26	12°41	6°24	5°10	11°35	14°53	17°32	19°14	2°27	4°10	2°30	n.a.	M29
T 30	7 46 40	28°36'26	13°40	9°21	13°56	7° 1	5°14	11°36	14°53	17°34	19°14	2°23	4° 7	2°37	n.a.	T 30
W31	7 50 37	29♑36'14	26♌29	11♒14	15♒10	7♏38	5♉17	11♉37	14°R53	17♐36	19♉14	2°D22	4♍ 4	2♊44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	18n40	3s24	24s40	1s29	24s53	1s17	6s22	1n14	12n43	0s41	14n 4	1s44	5s17	0n34	22s29	0n40	13n10	4s56	10n10	9n36	15n22		n.a.
T 2	23 51	17 4	2 31	24 53	1 33	24 49	1 18	6 37	1 14	12 42	0 40	14 4	1 43	5 18	0 34	22 29	0 40	13 10	4 56	10 12	9 37	15 23		n.a.
W 3	23 50	14 37	1 30	25 6	1 37	24 45	1 19	6 52	1 13	12 42	0 40	14 3	1 43	5 18	0 34	22 30	0 40	13 10	4 56	10 14	9 38	15 24		n.a.
T 4	23 49	11 27	0 23	25 16	1 41	24 40	1 20	7 7	1 13	12 42	0 40	14 3	1 43	5 19	0 34	22 30	0 40	13 10	4 56	10 14	9 39	15 26		n.a.
F 5	23 48	7 41	0n46	25 26	1 45	24 33	1 21	7 22	1 13	12 41	0 40	14 2	1 43	5 19	0 34	22 30	0 40	13 9	4 56	10 14	9 40	15 27		n.a.
S 6	23 46	3 27	1 54	25 33	1 48	24 27	1 22	7 36	1 12	12 41	0 39	14 2	1 42	5 20	0 34	22 30	0 40	13 9	4 55	10 14	9 42	15 28		n.a.
S 7	23 44	1s 2	2 58	25 39	1 51	24 19	1 23	7 51	1 12	12 41	0 39	14 1	1 42	5 20	0 34	22 30	0 40	13 9	4 55	10 14	9 43	15 30		n.a.
M 8	23 41	5 36	3 52	25 44	1 53	24 11	1 23	8 6	1 11	12 41	0 39	14 1	1 42	5 21	0 34	22 31	0 40	13 9	4 55	10 14	9 44	15 31		n.a.
T 9	23 38	9 57	4 34	25 46	1 55	24 2	1 24	8 20	1 11	12 41	0 39	14 1	1 42	5 21	0 34	22 31	0 40	13 9	4 55	10 15	9 45	15 32		n.a.
W10	23 34	13 49	4 59	25 47	1 57	23 52	1 25	8 35	1 11	12 41	0 38	14 1	1 41	5 22	0 34	22 31	0 40	13 9	4 55	10 18	9 46	15 34		n.a.
T 11	23 30	16 51	5 5	25 46	1 59	23 41	1 26	8 49	1 10	12 42	0 38	14 0	1 41	5 22	0 34	22 31	0 40	13 9	4 55	10 20	9 48	15 35		n.a.
F 12	23 25	18 47	4 50	25 43	2 0	23 30	1 26	9 3	1 10	12 42	0 38	14 0	1 41	5 23	0 34	22 32	0 40	13 9	4 55	10 24	9 49	15 36		n.a.
S 13	23 20	19 25	4 15	25 38	2 0	23 18	1 27	9 18	1 9	12 42	0 38	14 0	1 41	5 23	0 34	22 32	0 40	13 9	4 54	10 27	9 50	15 38		n.a.
S 14	23 14	18 41	3 23	25 32	2 0	23 6	1 27	9 32	1 9	12 43	0 37	14 0	1 40	5 23	0 34	22 32	0 40	13 9	4 54	10 29	9 51	15 39		n.a.
M15	23 8	16 44	2 18	25 23	2 0	22 52	1 27	9 46	1 8	12 43	0 37	14 0	1 40	5 24	0 34	22 32	0 40	13 9	4 54	10 31	9 52	15 40		n.a.
T 16	23 2	13 50	1 7	25 12	1 59	22 38	1 28	10 0	1 8	12 43	0 37	14 0	1 40	5 24	0 34	22 32	0 40	13 9	4 54	10 32	9 53	15 42		n.a.
W17	22 55	10 14	0s 6	24 59	1 57	22 24	1 28	10 14	1 7	12 44	0 37	14 0	1 40	5 24	0 34	22 33	0 40	13 9	4 54	10 32	9 55	15 43		n.a.
T 18	22 48	6 15	1 16	24 44	1 56	22 8	1 28	10 28	1 7	12 45	0 36	14 0	1 39	5 24	0 34	22 33	0 40	13 9	4 54	10 32	9 56	15 44		n.a.
F 19	22 40	2 7	2 21	24 27	1 53	21 52	1 28	10 42	1 6	12 45	0 36	14 0	1 39	5 25	0 34	22 33	0 40	13 9	4 54	10 32	9 57	15 46		n.a.
S 20	22 32	2n 0	3 17	24 7	1 50	21 36	1 28	10 56	1 6	12 46	0 36	14 0	1 39	5 25	0 34	22 33	0 40	13 9	4 53	10 31	9 58	15 47		n.a.
S 21	22 23	5 57	4 3	23 46	1 47	21 18	1 28	11 9	1 5	12 47	0 36	14 0	1 39	5 25	0 34	22 33	0 40	13 9	4 53	10 31	9 59	15 48		n.a.
M22	22 14	9 36	4 37	23 22	1 42	21 1	1 28	11 23	1 5	12 48	0 35	14 0	1 38	5 25	0 34	22 34	0 40	13 9	4 53	10 32	10 1	15 49		n.a.
T 23	22 5	12 50	5 0	22 56	1 38	20 42	1 28	11 36	1 4	12 49	0 35	14 0	1 38	5 25	0 34	22 34	0 40	13 9	4 53	10 33	10 2	15 51		n.a.
W24	21 55	15 32	5 9	22 28	1 32	20 23	1 28	11 50	1 3	12 50	0 35	14 1	1 38	5 26	0 34	22 34	0 40	13 9	4 53	10 35	10 3	15 52		n.a.
T 25	21 44	17 36	5 5	21 58	1 26	20 3	1 28	12 3	1 3	12 51	0 35	14 1	1 38	5 26	0 34	22 34	0 40	13 9	4 53	10 37	10 4	15 53		n.a.
F 26	21 34	18 55	4 48	21 25	1 19	19 43	1 27	12 17	1 2	12 52	0 34	14 1	1 37	5 26	0 34	22 34	0 40	13 9	4 52	10 40	10 5	15 55		n.a.
S 27	21 23	19 24	4 18	20 51	1 12	19 22	1 27	12 30	1 2	12 54	0 34	14 2	1 37	5 26	0 34	22 34	0 40	13 9	4 52	10 43	10 6	15 56		n.a.
S 28	21 11	18 58	3 36	20 15	1 4	19 1	1 26	12 43	1 1	12 55	0 34	14 2	1 37	5 26	0 34	22 35	0 40	13 9	4 52	10 45	10 8	15 57		n.a.
M29	21 0	17 38	2 42	19 37	0 55	18 39	1 26	12 56	1 0	12 56	0 34	14 2	1 36	5 26	0 34	22 35	0 40	13 9	4 52	10 47	10 9	15 58		n.a.
T 30	20 47	15 24	1 40	18 57	0 46	18 17	1 25	13 9	1 0	12 58	0 33	14 3	1 36	5 26	0 34	22 35	0 40	13 9	4 52	10 48	10 10	16 0		n.a.
W31	20s35	12n24	0s32	18s16	0s35	17s54	1s25	13s22	0n59	12n59	0s33	14n 3	1s36	5s26	0n34	22s35	0n40	13n 9	4s52	10n49	10n11	16n 1		n.a.

Julian Day Number = 1247693.5, Delta T = 08h38m29s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°58'29, Lahiri = -21°51'30 Julian Calendar 1 Jan. 1297 BCE == Greg. Calendar 21 Dec. 1298 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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FEBRUARY 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 54 33	0♒35'59	9♍30	13♒ 7	16♒25	8♏15	5♉21	11♉38	14°R53	17♐37	19°R13	2♍22	4♍ 1	2♊51	n.a.	T 1
F 2	7 58 30	1°35'42	22°44	14°57	17°39	8°52	5°25	11°39	14♎52	17°39	19♉13	2°23	3°57	2°57	n.a.	F 2
S 3	8 2 26	2°35'24	6♎10	16°46	18°53	9°28	5°30	11°40	14°52	17°41	19°13	2°25	3°54	3° 4	n.a.	S 3
S 4	8 6 23	3°35'03	19°51	18°31	20° 7	10° 5	5°34	11°41	14°52	17°43	19°13	2°26	3°51	3°11	n.a.	S 4
M 5	8 10 19	4°34'41	3♏46	20°14	21°22	10°42	5°39	11°42	14°52	17°44	19°12	2°R27	3°48	3°17	n.a.	M 5
T 6	8 14 16	5°34'17	17°55	21°53	22°36	11°19	5°43	11°44	14°52	17°46	19°12	2°26	3°45	3°24	n.a.	T 6
W 7	8 18 12	6°33'51	2♐17	23°27	23°50	11°55	5°48	11°45	14°51	17°48	19°12	2°24	3°41	3°31	n.a.	W 7
T 8	8 22 9	7°33'23	16°47	24°57	25° 4	12°32	5°53	11°47	14°51	17°49	19°12	2°22	3°38	3°38	n.a.	T 8
F 9	8 26 5	8°32'54	1♑22	26°22	26°18	13° 8	5°59	11°48	14°50	17°51	19°12	2°18	3°35	3°44	n.a.	F 9
S 10	8 30 2	9°32'22	15°55	27°41	27°32	13°45	6° 4	11°50	14°50	17°53	19°12	2°15	3°32	3°51	n.a.	S 10
S 11	8 33 59	10°31'48	0♒21	28°55	28°47	14°21	6°10	11°52	14°49	17°54	19°12	2°12	3°29	3°58	n.a.	S 11
M12	8 37 55	11°31'12	14°32	0♓ 2	0♓ 1	14°58	6°15	11°54	14°49	17°56	19°12	2°10	3°26	4° 5	n.a.	M12
T 13	8 41 52	12°30'34	28°26	1° 2	1°15	15°34	6°21	11°57	14°48	17°57	19°D12	2°D 9	3°22	4°11	n.a.	T 13
W14	8 45 48	13°29'54	11♓57	1°56	2°29	16°10	6°27	11°59	14°47	17°59	19°12	2°10	3°19	4°18	n.a.	W14
T 15	8 49 45	14°29'11	25° 7	2°42	3°43	16°46	6°34	12° 1	14°46	18° 0	19°12	2°11	3°16	4°25	n.a.	T 15
F 16	8 53 41	15°28'26	7♈55	3°21	4°56	17°22	6°40	12° 4	14°46	18° 2	19°12	2°12	3°13	4°31	n.a.	F 16
S 17	8 57 38	16°27'38	20°23	3°53	6°10	17°58	6°46	12° 6	14°45	18° 3	19°12	2°13	3°10	4°38	n.a.	S 17
S 18	9 1 34	17°26'48	2♉36	4°17	7°24	18°34	6°53	12° 9	14°44	18° 4	19°12	2°14	3° 7	4°45	n.a.	S 18
M19	9 5 31	18°25'55	14°38	4°34	8°38	19°10	7° 0	12°12	14°43	18° 6	19°12	2°R15	3° 3	4°52	n.a.	M19
T 20	9 9 27	19°25'01	26°33	4°43	9°52	19°46	7° 7	12°15	14°42	18° 7	19°12	2°15	3° 0	4°58	n.a.	T 20
W21	9 13 24	20°24'03	8♊25	4°R45	11° 6	20°21	7°14	12°18	14°41	18° 8	19°12	2°14	2°57	5° 5	n.a.	W21
T 22	9 17 21	21°23'03	20°20	4°39	12°19	20°57	7°21	12°21	14°40	18°10	19°12	2°13	2°54	5°12	n.a.	T 22
F 23	9 21 17	22°22'01	2♋22	4°27	13°33	21°32	7°29	12°24	14°38	18°11	19°13	2°12	2°51	5°19	n.a.	F 23
S 24	9 25 14	23°20'57	14°33	4° 8	14°47	22° 8	7°36	12°27	14°37	18°12	19°13	2°10	2°47	5°25	n.a.	S 24
S 25	9 29 10	24°19'50	26°58	3°44	16° 0	22°43	7°44	12°31	14°36	18°13	19°13	2° 9	2°44	5°32	n.a.	S 25
M26	9 33 7	25°18'41	9♌37	3°14	17°14	23°18	7°52	12°34	14°35	18°14	19°13	2° 9	2°41	5°39	n.a.	M26
T 27	9 37 3	26°17'29	22°31	2°39	18°27	23°54	8° 0	12°38	14°33	18°16	19°14	2° 8	2°38	5°45	n.a.	T 27
W28	9 41 0	27°16'16	5♍42	2° 0	19°41	24°29	8° 8	12°42	14°32	18°17	19°14	2°D 8	2°35	5°52	n.a.	W28
T 29	9 44 56	28♒15'00	19♍ 7	1♓19	20♓54	25♏ 4	8♉16	12♉45	14♎31	18♐18	19♉14	2♍ 8	2♍32	5♊59	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s22	8n44	0n39	17s34	0s25	17s31	1s24	13s35	0n58	13n 1	0s33	14n 4	1s36	5s26	0n34	22s35	0n40	13n 9	4s51	10n49	10n12	16n 2		n.a.
F 2	20 9	4 36	1 49	16 50	0 14	17 7	1 23	13 47	0 57	13 2	0 33	14 4	1 35	5 26	0 34	22 36	0 40	13 9	4 51	10 48	10 13	16 3		n.a.
S 3	19 55	0 10	2 55	16 6	0 2	16 43	1 22	14 0	0 57	13 4	0 33	14 5	1 35	5 26	0 34	22 36	0 40	13 9	4 51	10 48	10 15	16 5		n.a.
S 4	19 41	4s20	3 51	15 22	0n11	16 18	1 21	14 12	0 56	13 6	0 32	14 6	1 35	5 26	0 34	22 36	0 40	13 10	4 51	10 47	10 16	16 6		n.a.
M 5	19 27	8 40	4 35	14 37	0 23	15 53	1 20	14 25	0 55	13 7	0 32	14 6	1 35	5 26	0 34	22 36	0 40	13 10	4 51	10 47	10 17	16 7		n.a.
T 6	19 12	12 36	5 4	13 53	0 36	15 27	1 19	14 37	0 54	13 9	0 32	14 7	1 34	5 25	0 34	22 36	0 40	13 10	4 51	10 47	10 18	16 9		n.a.
W 7	18 57	15 51	5 14	13 9	0 50	15 2	1 18	14 49	0 54	13 11	0 32	14 8	1 34	5 25	0 34	22 36	0 40	13 10	4 50	10 48	10 19	16 10		n.a.
T 8	18 42	18 8	5 4	12 26	1 3	14 35	1 17	15 1	0 53	13 13	0 31	14 8	1 34	5 25	0 35	22 36	0 40	13 10	4 50	10 49	10 20	16 11		n.a.
F 9	18 26	19 16	4 35	11 44	1 17	14 8	1 16	15 14	0 52	13 15	0 31	14 9	1 34	5 25	0 35	22 37	0 40	13 10	4 50	10 50	10 22	16 12		n.a.
S 10	18 10	19 7	3 47	11 4	1 31	13 41	1 14	15 25	0 51	13 17	0 31	14 10	1 33	5 25	0 35	22 37	0 40	13 10	4 50	10 51	10 23	16 14		n.a.
S 11	17 54	17 43	2 46	10 26	1 44	13 14	1 13	15 37	0 50	13 19	0 31	14 11	1 33	5 24	0 35	22 37	0 40	13 10	4 50	10 52	10 24	16 15		n.a.
M12	17 37	15 14	1 36	9 49	1 58	12 46	1 11	15 49	0 49	13 21	0 31	14 12	1 33	5 24	0 35	22 37	0 40	13 11	4 50	10 53	10 25	16 16		n.a.
T 13	17 20	11 54	0 21	9 16	2 11	12 18	1 10	16 1	0 48	13 23	0 30	14 13	1 33	5 24	0 35	22 37	0 40	13 11	4 49	10 53	10 26	16 17		n.a.
W14	17 3	8 1	0s54	8 45	2 23	11 50	1 8	16 12	0 47	13 26	0 30	14 14	1 32	5 23	0 35	22 37	0 40	13 11	4 49	10 53	10 27	16 18		n.a.
T 15	16 46	3 51	2 3	8 17	2 35	11 21	1 7	16 23	0 46	13 28	0 30	14 15	1 32	5 23	0 35	22 37	0 40	13 11	4 49	10 53	10 29	16 20		n.a.
F 16	16 28	0n22	3 5	7 52	2 46	10 52	1 5	16 35	0 45	13 30	0 30	14 16	1 32	5 23	0 35	22 38	0 40	13 11	4 49	10 52	10 30	16 21		n.a.
S 17	16 10	4 28	3 56	7 30	2 57	10 23	1 3	16 46	0 44	13 33	0 29	14 17	1 32	5 22	0 35	22 38	0 40	13 11	4 49	10 52	10 31	16 22		n.a.
S 18	15 52	8 17	4 35	7 13	3 7	9 53	1 2	16 57	0 43	13 35	0 29	14 18	1 31	5 22	0 35	22 38	0 40	13 12	4 49	10 51	10 32	16 23		n.a.
M19	15 34	11 42	5 2	6 59	3 15	9 23	1 0	17 8	0 42	13 37	0 29	14 19	1 31	5 22	0 35	22 38	0 40	13 12	4 48	10 51	10 33	16 25		n.a.
T 20	15 15	14 37	5 15	6 48	3 23	8 53	0 58	17 19	0 41	13 40	0 29	14 20	1 31	5 21	0 35	22 38	0 40	13 12	4 48	10 51	10 34	16 26		n.a.
W21	14 56	16 54	5 14	6 42	3 29	8 23	0 56	17 29	0 40	13 43	0 29	14 21	1 31	5 21	0 35	22 38	0 40	13 12	4 48	10 51	10 36	16 27		n.a.
T 22	14 37	18 29	5 1	6 39	3 34	7 53	0 54	17 40	0 39	13 45	0 28	14 22	1 30	5 20	0 35	22 38	0 40	13 12	4 48	10 52	10 37	16 28		n.a.
F 23	14 17	19 16	4 34	6 41	3 37	7 22	0 52	17 51	0 38	13 48	0 28	14 24	1 30	5 20	0 35	22 38	0 40	13 13	4 48	10 52	10 38	16 30		n.a.
S 24	13 58	19 9	3 54	6 46	3 39	6 51	0 50	18 1	0 37	13 50	0 28	14 25	1 30	5 19	0 35	22 38	0 40	13 13	4 48	10 53	10 39	16 31		n.a.
S 25	13 38	18 8	3 3	6 55	3 39	6 21	0 48	18 11	0 36	13 53	0 28	14 26	1 30	5 19	0 35	22 38	0 40	13 13	4 47	10 53	10 40	16 32		n.a.
M26	13 18	16 12	2 2	7 7	3 38	5 49	0 45	18 21	0 35	13 56	0 28	14 27	1 29	5 18	0 35	22 39	0 41	13 13	4 47	10 53	10 41	16 33		n.a.
T 27	12 58	13 24	0 53	7 22	3 34	5 18	0 43	18 32	0 33	13 59	0 27	14 29	1 29	5 18	0 35	22 39	0 41	13 14	4 47	10 53	10 43	16 34		n.a.
W28	12 38	9 53	0n20	7 41	3 30	4 47	0 41	18 41	0 32	14 2	0 27	14 30	1 29	5 17	0 35	22 39	0 41	13 14	4 47	10 54	10 44	16 36		n.a.
T 29	12s17	5n48	1n33	8s 2	3n23	4s15	0s39	18s51	0n31	14n 4	0s27	14n31	1s29	5s17	0n35	22s39	0n41	13n14	4s47	10n53	10n45	16n37		n.a.

Julian Day Number = 1247724.5, Delta T = 08h38m28s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°58'25, Lahiri = -21°51'25 Julian Calendar 1 Feb. 1297 BCE == Greg. Calendar 21 Jan. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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MARCH 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 48 53	29♒13'42	2♎46	0°R34	22♓ 7	25♏39	8♉24	12♉49	14°R29	18♐19	19♑15	2♍ 8	2♍28	6♊ 6	n.a.	F 1
S 2	9 52 50	0♓12'23	16°37	29♒49	23°21	26°13	8°33	12°53	14♎28	18°20	19°15	2° 9	2°25	6°12	n.a.	S 2
S 3	9 56 46	1°11'01	0♏37	29° 3	24°34	26°48	8°41	12°57	14°26	18°21	19°16	2° 9	2°22	6°19	n.a.	S 3
M 4	10 0 43	2° 9'38	14°44	28°17	25°47	27°23	8°50	13° 1	14°24	18°22	19°16	2°R 9	2°19	6°26	n.a.	M 4
T 5	10 4 39	3° 8'13	28°55	27°32	27° 1	27°57	8°59	13° 6	14°23	18°23	19°17	2°D 9	2°16	6°33	n.a.	T 5
W 6	10 8 36	4° 6'46	13♐ 9	26°50	28°14	28°31	9° 8	13°10	14°21	18°23	19°17	2° 9	2°13	6°39	n.a.	W 6
T 7	10 12 32	5° 5'17	27°23	26°10	29°27	29° 6	9°17	13°14	14°19	18°24	19°18	2° 9	2° 9	6°46	n.a.	T 7
F 8	10 16 29	6° 3'47	11♑33	25°33	0♈40	29°40	9°26	13°19	14°18	18°25	19°18	2° 9	2° 6	6°53	n.a.	F 8
S 9	10 20 25	7° 2'15	25°38	25° 0	1°53	0♐14	9°35	13°23	14°16	18°26	19°19	2°10	2° 3	6°59	n.a.	S 9
S 10	10 24 22	8° 0'41	9♒35	24°31	3° 6	0°48	9°45	13°28	14°14	18°27	19°19	2°10	2° 0	7° 6	n.a.	S 10
M11	10 28 18	8°59'05	23°20	24° 7	4°19	1°21	9°54	13°33	14°12	18°27	19°20	2°11	1°57	7°13	n.a.	M11
T 12	10 32 15	9°57'28	6♓51	23°48	5°32	1°55	10° 4	13°38	14°10	18°28	19°20	2°R11	1°53	7°20	n.a.	T 12
W13	10 36 12	10°55'48	20° 7	23°33	6°45	2°28	10°14	13°43	14° 8	18°29	19°21	2°10	1°50	7°26	n.a.	W13
T 14	10 40 8	11°54'06	3♈ 6	23°23	7°58	3° 2	10°23	13°48	14° 6	18°29	19°22	2° 9	1°47	7°33	n.a.	T 14
F 15	10 44 5	12°52'22	15°48	23°D19	9°11	3°35	10°33	13°53	14° 4	18°30	19°22	2° 8	1°44	7°40	n.a.	F 15
S 16	10 48 1	13°50'37	28°14	23°19	10°24	4° 8	10°43	13°58	14° 2	18°31	19°23	2° 7	1°41	7°46	n.a.	S 16
S 17	10 51 58	14°48'49	10♉27	23°25	11°36	4°41	10°53	14° 3	14° 0	18°31	19°24	2° 5	1°38	7°53	n.a.	S 17
M18	10 55 54	15°46'59	22°30	23°35	12°49	5°13	11° 4	14° 8	13°58	18°32	19°25	2° 3	1°34	8° 0	n.a.	M18
T 19	10 59 51	16°45'07	4♊25	23°50	14° 2	5°46	11°14	14°14	13°56	18°32	19°25	2° 2	1°31	8° 7	n.a.	T 19
W20	11 3 47	17°43'13	16°18	24°10	15°14	6°18	11°24	14°19	13°54	18°33	19°26	2°D 2	1°28	8°13	n.a.	W20
T 21	11 7 44	18°41'16	28°13	24°34	16°27	6°50	11°35	14°25	13°52	18°33	19°27	2° 2	1°25	8°20	n.a.	T 21
F 22	11 11 40	19°39'18	10♋15	25° 2	17°39	7°23	11°46	14°30	13°50	18°33	19°28	2° 3	1°22	8°27	n.a.	F 22
S 23	11 15 37	20°37'18	22°28	25°35	18°52	7°54	11°56	14°36	13°48	18°34	19°28	2° 4	1°18	8°34	n.a.	S 23
S 24	11 19 34	21°35'16	4♌56	26°12	20° 4	8°26	12° 7	14°42	13°45	18°34	19°29	2° 6	1°15	8°40	n.a.	S 24
M25	11 23 30	22°33'11	17°43	26°52	21°16	8°58	12°18	14°47	13°43	18°34	19°30	2° 7	1°12	8°47	n.a.	M25
T 26	11 27 27	23°31'05	0♍50	27°36	22°29	9°29	12°29	14°53	13°41	18°34	19°31	2°R 8	1° 9	8°54	n.a.	T 26
W27	11 31 23	24°28'57	14°19	28°24	23°41	10° 0	12°40	14°59	13°38	18°35	19°32	2° 7	1° 6	9° 0	n.a.	W27
T 28	11 35 20	25°26'47	28° 7	29°15	24°53	10°31	12°51	15° 5	13°36	18°35	19°33	2° 6	1° 3	9° 7	n.a.	T 28
F 29	11 39 16	26°24'36	12♎13	0♓ 9	26° 5	11° 2	13° 2	15°11	13°34	18°35	19°34	2° 3	0°59	9°14	n.a.	F 29
S 30	11 43 13	27°22'23	26°32	1° 7	27°17	11°32	13°13	15°17	13°31	18°35	19°35	2° 0	0°56	9°21	n.a.	S 30
S 31	11 47 9	28♓20'09	10♏59	2♓ 7	28♈29	12♐ 3	13♉25	15♉24	13♎29	18♐35	19♑36	1♍56	0♍53	9♊27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s56	1n21	2n42	8s25	3n15	3s44	0s36	19s 1	0n30	14n 7	0s27	14n33	1s28	5s16	0n35	22s39	0n41	13n14	4s47	10n53	10n46	16n38		n.a.
S 2	11 35	3s13	3 42	8 50	3 6	3 12	0 34	19 11	0 28	14 10	0 27	14 34	1 28	5 15	0 35	22 39	0 41	13 15	4 46	10 53	10 47	16 39		n.a.
S 3	11 14	7 40	4 30	9 17	2 55	2 40	0 31	19 20	0 27	14 13	0 26	14 36	1 28	5 15	0 35	22 39	0 41	13 15	4 46	10 53	10 48	16 40		n.a.
M 4	10 53	11 43	5 3	9 44	2 43	2 9	0 29	19 29	0 26	14 16	0 26	14 37	1 28	5 14	0 35	22 39	0 41	13 15	4 46	10 53	10 50	16 42		n.a.
T 5	10 32	15 7	5 17	10 12	2 29	1 37	0 26	19 39	0 24	14 19	0 26	14 39	1 27	5 14	0 35	22 39	0 41	13 15	4 46	10 53	10 51	16 43		n.a.
W 6	10 10	17 37	5 11	10 40	2 15	1 5	0 24	19 48	0 23	14 22	0 26	14 40	1 27	5 13	0 35	22 39	0 41	13 16	4 46	10 53	10 52	16 44		n.a.
T 7	9 48	19 2	4 47	11 7	2 1	0 33	0 21	19 57	0 21	14 25	0 26	14 42	1 27	5 12	0 35	22 39	0 41	13 16	4 46	10 53	10 53	16 45		n.a.
F 8	9 26	19 16	4 5	11 34	1 45	0 1	0 19	20 6	0 20	14 29	0 26	14 43	1 27	5 12	0 35	22 39	0 41	13 16	4 46	10 53	10 54	16 46		n.a.
S 9	9 4	18 17	3 9	12 0	1 29	0n31	0 16	20 15	0 18	14 32	0 25	14 45	1 27	5 11	0 35	22 40	0 41	13 17	4 45	10 53	10 55	16 48		n.a.
S 10	8 42	16 12	2 2	12 25	1 14	1 3	0 13	20 23	0 17	14 35	0 25	14 47	1 26	5 10	0 35	22 40	0 41	13 17	4 45	10 53	10 57	16 49		n.a.
M11	8 20	13 12	0 49	12 48	0 58	1 35	0 11	20 32	0 15	14 38	0 25	14 48	1 26	5 9	0 35	22 40	0 41	13 17	4 45	10 53	10 58	16 50		n.a.
T 12	7 58	9 33	0s26	13 10	0 42	2 7	0 8	20 40	0 14	14 41	0 25	14 50	1 26	5 9	0 35	22 40	0 41	13 18	4 45	10 53	10 59	16 51		n.a.
W13	7 35	5 29	1 38	13 29	0 26	2 39	0 5	20 49	0 12	14 45	0 25	14 52	1 26	5 8	0 35	22 40	0 41	13 18	4 45	10 53	11 0	16 52		n.a.
T 14	7 13	1 14	2 43	13 47	0 10	3 10	0 2	20 57	0 11	14 48	0 25	14 53	1 25	5 7	0 35	22 40	0 41	13 18	4 45	10 53	11 1	16 53		n.a.
F 15	6 50	2n58	3 39	14 3	0s 5	3 42	0n 0	21 5	0 9	14 51	0 24	14 55	1 25	5 6	0 35	22 40	0 41	13 19	4 44	10 53	11 2	16 55		n.a.
S 16	6 28	6 57	4 23	14 16	0 19	4 14	0 3	21 13	0 7	14 55	0 24	14 57	1 25	5 5	0 35	22 40	0 41	13 19	4 44	10 54	11 3	16 56		n.a.
S 17	6 5	10 34	4 54	14 28	0 33	4 45	0 6	21 21	0 6	14 58	0 24	14 59	1 25	5 5	0 35	22 40	0 41	13 19	4 44	10 55	11 5	16 57		n.a.
M18	5 42	13 41	5 12	14 37	0 46	5 17	0 9	21 28	0 4	15 1	0 24	15 0	1 25	5 4	0 35	22 40	0 41	13 20	4 44	10 55	11 6	16 58		n.a.
T 19	5 19	16 13	5 16	14 44	0 59	5 48	0 12	21 36	0 2	15 5	0 24	15 2	1 24	5 3	0 35	22 40	0 41	13 20	4 44	10 56	11 7	16 59		n.a.
W20	4 56	18 3	5 6	14 49	1 11	6 19	0 15	21 43	0 0	15 8	0 24	15 4	1 24	5 2	0 35	22 40	0 41	13 20	4 44	10 56	11 8	17 0		n.a.
T 21	4 33	19 6	4 44	14 51	1 23	6 50	0 17	21 51	0s 2	15 12	0 23	15 6	1 24	5 1	0 35	22 40	0 41	13 21	4 44	10 56	11 9	17 2		n.a.
F 22	4 10	19 19	4 9	14 51	1 33	7 21	0 20	21 58	0 4	15 15	0 23	15 8	1 24	5 0	0 35	22 40	0 41	13 21	4 43	10 55	11 10	17 3		n.a.
S 23	3 47	18 37	3 22	14 50	1 43	7 52	0 23	22 5	0 5	15 19	0 23	15 10	1 24	5 0	0 35	22 40	0 41	13 21	4 43	10 55	11 12	17 4		n.a.
S 24	3 23	17 1	2 24	14 46	1 53	8 23	0 26	22 12	0 7	15 22	0 23	15 12	1 23	4 59	0 35	22 40	0 41	13 22	4 43	10 54	11 13	17 5		n.a.
M25	3 0	14 32	1 19	14 40	2 1	8 53	0 29	22 19	0 9	15 26	0 23	15 13	1 23	4 58	0 35	22 40	0 41	13 22	4 43	10 54	11 14	17 6		n.a.
T 26	2 37	11 15	0 7	14 31	2 9	9 23	0 32	22 26	0 11	15 29	0 23	15 15	1 23	4 57	0 35	22 40	0 41	13 22	4 43	10 54	11 15	17 7		n.a.
W27	2 14	7 18	1n 7	14 21	2 16	9 53	0 35	22 33	0 13	15 33	0 22	15 17	1 23	4 56	0 35	22 40	0 41	13 23	4 43	10 54	11 16	17 8		n.a.
T 28	1 50	2 52	2 18	14 9	2 22	10 23	0 38	22 40	0 16	15 36	0 22	15 19	1 23	4 55	0 35	22 40	0 41	13 23	4 42	10 54	11 17	17 10		n.a.
F 29	1 27	1s48	3 23	13 55	2 28	10 52	0 41	22 46	0 18	15 40	0 22	15 21	1 22	4 54	0 35	22 40	0 41	13 24	4 42	10 55	11 18	17 11		n.a.
S 30	1 4	6 27	4 16	13 38	2 33	11 21	0 43	22 53	0 20	15 44	0 22	15 23	1 22	4 53	0 35	22 40	0 41	13 24	4 42	10 57	11 20	17 12		n.a.
S 31	0s40	10s45	4n53	13s20	2s37	11n50	0n46	22s59	0s22	15n47	0s22	15n25	1s22	4s52	0n35	22s40	0n41	13n24	4s42	10n58	11n21	17n13		n.a.

Julian Day Number = 1247753.5, Delta T = 08h38m26s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°58'21, Lahiri = -21°51'21 Julian Calendar 1 March 1297 BCE == Greg. Calendar 19 Feb. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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APRIL 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 51 6	29♓17'53	25♏28	3♓11	29♈41	12♐33	13♉36	15♉30	13°R27	18♐35	19♉37	1°R53	0♍50	9♊34	n.a.	M 1
T 2	11 55 2	0♈15'36	9♐53	4°17	0♉53	13° 3	13°48	15°36	13♎24	18°R35	19°38	1♍50	0°47	9°41	n.a.	T 2
W 3	11 58 59	1°13'18	24°12	5°26	2° 5	13°32	13°59	15°42	13°22	18°35	19°39	1°49	0°44	9°47	n.a.	W 3
T 4	12 2 56	2°10'58	8♑20	6°38	3°17	14° 2	14°11	15°49	13°19	18°35	19°40	1°D49	0°40	9°54	n.a.	T 4
F 5	12 6 52	3° 8'38	22°17	7°52	4°28	14°31	14°22	15°55	13°17	18°35	19°41	1°50	0°37	10° 1	n.a.	F 5
S 6	12 10 49	4° 6'16	6♒ 1	9° 9	5°40	15° 0	14°34	16° 2	13°15	18°35	19°42	1°51	0°34	10° 8	n.a.	S 6
S 7	12 14 45	5° 3'53	19°33	10°29	6°52	15°28	14°46	16° 8	13°12	18°35	19°43	1°53	0°31	10°14	n.a.	S 7
M 8	12 18 42	6° 1'29	2♓52	11°51	8° 3	15°57	14°58	16°15	13°10	18°35	19°44	1°R53	0°28	10°21	n.a.	M 8
T 9	12 22 38	6°59'04	15°59	13°15	9°15	16°25	15°10	16°22	13° 7	18°34	19°45	1°52	0°24	10°28	n.a.	T 9
W10	12 26 35	7°56'37	28°54	14°41	10°26	16°53	15°22	16°28	13° 5	18°34	19°47	1°50	0°21	10°35	n.a.	W10
T 11	12 30 31	8°54'09	11♈36	16°10	11°38	17°20	15°34	16°35	13° 2	18°34	19°48	1°46	0°18	10°41	n.a.	T 11
F 12	12 34 28	9°51'40	24° 6	17°42	12°49	17°47	15°46	16°42	13° 0	18°34	19°49	1°40	0°15	10°48	n.a.	F 12
S 13	12 38 25	10°49'10	6♉25	19°15	14° 0	18°14	15°58	16°49	12°57	18°33	19°50	1°33	0°12	10°55	n.a.	S 13
S 14	12 42 21	11°46'38	18°34	20°51	15°11	18°41	16°11	16°56	12°55	18°33	19°51	1°26	0° 9	11° 1	n.a.	S 14
M15	12 46 18	12°44'05	0♊34	22°30	16°23	19° 7	16°23	17° 3	12°52	18°32	19°52	1°19	0° 5	11° 8	n.a.	M15
T 16	12 50 14	13°41'30	12°28	24°10	17°34	19°33	16°35	17°10	12°50	18°32	19°54	1°13	0° 2	11°15	n.a.	T 16
W17	12 54 11	14°38'55	24°20	25°53	18°45	19°59	16°48	17°17	12°47	18°32	19°55	1° 9	29♌59	11°22	n.a.	W17
T 18	12 58 7	15°36'17	6♋13	27°38	19°56	20°24	17° 0	17°24	12°45	18°31	19°56	1° 7	29°56	11°28	n.a.	T 18
F 19	13 2 4	16°33'39	18°13	29°25	21° 6	20°49	17°13	17°31	12°42	18°31	19°57	1°D 7	29°53	11°35	n.a.	F 19
S 20	13 6 0	17°30'59	0♌24	1♈15	22°17	21°13	17°25	17°38	12°40	18°30	19°59	1° 7	29°49	11°42	n.a.	S 20
S 21	13 9 57	18°28'18	12°51	3° 6	23°28	21°37	17°38	17°45	12°37	18°29	20° 0	1° 9	29°46	11°48	n.a.	S 21
M22	13 13 54	19°25'36	25°39	5° 0	24°39	22° 1	17°50	17°53	12°35	18°29	20° 1	1°R10	29°43	11°55	n.a.	M22
T 23	13 17 50	20°22'52	8♍52	6°56	25°49	22°25	18° 3	18° 0	12°32	18°28	20° 3	1°10	29°40	12° 2	n.a.	T 23
W24	13 21 47	21°20'07	22°30	8°54	27° 0	22°48	18°16	18° 7	12°30	18°27	20° 4	1° 8	29°37	12° 9	n.a.	W24
T 25	13 25 43	22°17'22	6♎34	10°55	28°10	23°10	18°29	18°15	12°27	18°27	20° 5	1° 4	29°34	12°15	n.a.	T 25
F 26	13 29 40	23°14'35	21° 0	12°57	29°20	23°33	18°41	18°22	12°25	18°26	20° 7	0°58	29°30	12°22	n.a.	F 26
S 27	13 33 36	24°11'47	5♏44	15° 1	0♊31	23°54	18°54	18°29	12°22	18°25	20° 8	0°50	29°27	12°29	n.a.	S 27
S 28	13 37 33	25° 8'59	20°38	17° 6	1°41	24°16	19° 7	18°37	12°20	18°25	20° 9	0°42	29°24	12°36	n.a.	S 28
M29	13 41 29	26° 6'10	5♐31	19°14	2°51	24°37	19°20	18°44	12°18	18°24	20°11	0°34	29°21	12°42	n.a.	M29
T 30	13 45 26	27♈ 3'21	20♐17	21♈22	4♊ 1	24♐57	19♉33	18♉52	12♎15	18♐23	20♉12	0♍28	29♌18	12♊49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s17	14s25	5n11	13s 0	2s41	12n19	0n49	23s 5	0s24	15n51	0s22	15n27	1s22	4s51	0n35	22s40	0n41	13n25	4s42	10n59	11n22	17n14		n.a.
T 2	0n 6	17 12	5 10	12 38	2 44	12 47	0 52	23 11	0 27	15 54	0 21	15 29	1 22	4 50	0 35	22 40	0 41	13 25	4 42	11 0	11 23	17 15		n.a.
W 3	0 30	18 53	4 50	12 15	2 46	13 15	0 55	23 17	0 29	15 58	0 21	15 31	1 22	4 49	0 35	22 40	0 41	13 26	4 42	11 0	11 24	17 16		n.a.
T 4	0 53	19 23	4 12	11 49	2 48	13 43	0 58	23 23	0 31	16 2	0 21	15 33	1 21	4 48	0 35	22 40	0 41	13 26	4 42	11 0	11 25	17 17		n.a.
F 5	1 16	18 41	3 20	11 22	2 49	14 10	1 0	23 29	0 34	16 5	0 21	15 35	1 21	4 47	0 35	22 40	0 41	13 26	4 41	11 0	11 26	17 18		n.a.
S 6	1 39	16 53	2 17	10 52	2 49	14 37	1 3	23 35	0 36	16 9	0 21	15 37	1 21	4 46	0 35	22 40	0 41	13 27	4 41	11 0	11 28	17 20		n.a.
S 7	2 3	14 9	1 7	10 21	2 49	15 4	1 6	23 41	0 39	16 13	0 21	15 40	1 21	4 45	0 35	22 40	0 41	13 27	4 41	10 59	11 29	17 21		n.a.
M 8	2 26	10 42	0s 5	9 49	2 48	15 31	1 9	23 46	0 41	16 16	0 21	15 42	1 21	4 45	0 35	22 40	0 41	13 28	4 41	10 59	11 30	17 22		n.a.
T 9	2 49	6 47	1 16	9 14	2 46	15 57	1 11	23 52	0 44	16 20	0 20	15 44	1 21	4 44	0 35	22 40	0 41	13 28	4 41	10 59	11 31	17 23		n.a.
W10	3 12	2 36	2 22	8 38	2 44	16 22	1 14	23 57	0 46	16 24	0 20	15 46	1 20	4 43	0 35	22 40	0 41	13 29	4 41	11 0	11 32	17 24		n.a.
T 11	3 35	1n37	3 19	8 0	2 41	16 47	1 17	24 3	0 49	16 27	0 20	15 48	1 20	4 42	0 35	22 40	0 41	13 29	4 41	11 2	11 33	17 25		n.a.
F 12	3 58	5 42	4 6	7 21	2 37	17 12	1 19	24 8	0 52	16 31	0 20	15 50	1 20	4 41	0 35	22 40	0 41	13 29	4 40	11 4	11 34	17 26		n.a.
S 13	4 21	9 29	4 40	6 40	2 33	17 37	1 22	24 13	0 55	16 35	0 20	15 52	1 20	4 40	0 35	22 40	0 41	13 30	4 40	11 6	11 36	17 27		n.a.
S 14	4 44	12 49	5 1	5 57	2 29	18 0	1 24	24 18	0 57	16 39	0 20	15 54	1 20	4 39	0 35	22 40	0 41	13 30	4 40	11 9	11 37	17 28		n.a.
M15	5 7	15 35	5 9	5 13	2 24	18 24	1 27	24 23	1 0	16 42	0 20	15 56	1 20	4 38	0 35	22 40	0 41	13 31	4 40	11 11	11 38	17 29		n.a.
T 16	5 29	17 40	5 3	4 27	2 18	18 47	1 29	24 28	1 3	16 46	0 19	15 59	1 19	4 37	0 35	22 40	0 41	13 31	4 40	11 13	11 39	17 31		n.a.
W17	5 52	18 59	4 44	3 40	2 12	19 9	1 32	24 33	1 6	16 50	0 19	16 1	1 19	4 36	0 35	22 40	0 41	13 32	4 40	11 15	11 40	17 32		n.a.
T 18	6 15	19 29	4 13	2 52	2 5	19 32	1 34	24 38	1 9	16 54	0 19	16 3	1 19	4 35	0 35	22 40	0 41	13 32	4 40	11 16	11 41	17 33		n.a.
F 19	6 37	19 6	3 31	2 2	1 57	19 53	1 36	24 43	1 12	16 57	0 19	16 5	1 19	4 34	0 35	22 39	0 41	13 33	4 40	11 16	11 42	17 34		n.a.
S 20	6 59	17 50	2 38	1 10	1 50	20 14	1 38	24 48	1 15	17 1	0 19	16 7	1 19	4 33	0 35	22 39	0 41	13 33	4 40	11 15	11 43	17 35		n.a.
S 21	7 22	15 41	1 37	0 17	1 41	20 35	1 41	24 53	1 18	17 5	0 19	16 9	1 19	4 32	0 35	22 39	0 41	13 33	4 39	11 15	11 45	17 36		n.a.
M22	7 44	12 43	0 30	0n36	1 33	20 55	1 43	24 57	1 21	17 8	0 19	16 12	1 19	4 31	0 35	22 39	0 41	13 34	4 39	11 15	11 46	17 37		n.a.
T 23	8 6	9 1	0n41	1 31	1 24	21 14	1 45	25 2	1 25	17 12	0 19	16 14	1 18	4 30	0 35	22 39	0 41	13 34	4 39	11 15	11 47	17 38		n.a.
W24	8 27	4 44	1 52	2 27	1 14	21 33	1 47	25 7	1 28	17 16	0 18	16 16	1 18	4 29	0 35	22 39	0 41	13 35	4 39	11 15	11 48	17 39		n.a.
T 25	8 49	0 5	2 58	3 24	1 4	21 51	1 49	25 11	1 31	17 20	0 18	16 18	1 18	4 28	0 35	22 39	0 41	13 35	4 39	11 17	11 49	17 40		n.a.
F 26	9 11	4s43	3 55	4 22	0 54	22 9	1 51	25 16	1 35	17 23	0 18	16 20	1 18	4 27	0 35	22 39	0 41	13 36	4 39	11 19	11 50	17 41		n.a.
S 27	9 32	9 18	4 37	5 20	0 44	22 26	1 53	25 20	1 38	17 27	0 18	16 23	1 18	4 26	0 35	22 39	0 41	13 36	4 39	11 22	11 51	17 42		n.a.
S 28	9 54	13 23	5 1	6 19	0 33	22 43	1 54	25 25	1 42	17 31	0 18	16 25	1 18	4 25	0 35	22 39	0 41	13 37	4 39	11 25	11 53	17 43		n.a.
M29	10 15	16 36	5 4	7 18	0 23	22 59	1 56	25 29	1 45	17 34	0 18	16 27	1 18	4 24	0 35	22 39	0 41	13 37	4 39	11 27	11 54	17 44		n.a.
T 30	10n36	18s42	4n48	8n17	0s12	23n14	1n58	25s34	1s49	17n38	0s18	16n29	1s17	4s23	0n35	22s39	0n41	13n37	4s39	11n30	11n55	17n45		n.a.

Julian Day Number = 1247784.5, Delta T = 08h38m24s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°58'17, Lahiri = -21°51'17 Julian Calendar 1 Apr. 1297 BCE == Greg. Calendar 21 March 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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MAY 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 49 23	28♈ 0'31	4♉49	23♈32	5♊11	25♐17	19♑46	18♑59	12°R13	18°R22	20♑13	0°R24	29♌15	12♊56	n.a.	W 1
T 2	13 53 19	28°57'41	19° 3	25°42	6°21	25°37	19°59	19° 7	12♎10	18♐21	20°15	0♍22	29°11	13° 2	n.a.	T 2
F 3	13 57 16	29°54'51	2♒57	27°53	7°30	25°56	20°12	19°14	12° 8	18°20	20°16	0°D21	29° 8	13° 9	n.a.	F 3
S 4	14 1 12	0♑52'00	16°31	0♑ 5	8°40	26°14	20°25	19°22	12° 6	18°19	20°18	0°22	29° 5	13°16	n.a.	S 4
S 5	14 5 9	1°49'09	29°48	2°16	9°50	26°32	20°38	19°30	12° 3	18°18	20°19	0°R22	29° 2	13°23	n.a.	S 5
M 6	14 9 5	2°46'17	12♓49	4°28	10°59	26°49	20°52	19°37	12° 1	18°17	20°20	0°22	28°59	13°29	n.a.	M 6
T 7	14 13 2	3°43'25	25°36	6°39	12° 9	27° 6	21° 5	19°45	11°59	18°16	20°22	0°19	28°55	13°36	n.a.	T 7
W 8	14 16 58	4°40'33	8♈12	8°49	13°18	27°22	21°18	19°53	11°57	18°15	20°23	0°14	28°52	13°43	n.a.	W 8
T 9	14 20 55	5°37'41	20°38	10°58	14°27	27°38	21°31	20° 0	11°54	18°14	20°25	0° 6	28°49	13°49	n.a.	T 9
F 10	14 24 52	6°34'48	2♉55	13° 6	15°36	27°53	21°45	20° 8	11°52	18°13	20°26	29♌56	28°46	13°56	n.a.	F 10
S 11	14 28 48	7°31'55	15° 3	15°13	16°45	28° 8	21°58	20°16	11°50	18°12	20°28	29°44	28°43	14° 3	n.a.	S 11
S 12	14 32 45	8°29'02	27° 5	17°18	17°54	28°22	22°11	20°24	11°48	18°11	20°29	29°31	28°40	14°10	n.a.	S 12
M13	14 36 41	9°26'08	9♊ 0	19°22	19° 3	28°35	22°24	20°31	11°46	18°10	20°30	29°20	28°36	14°16	n.a.	M13
T 14	14 40 38	10°23'14	20°52	21°24	20°12	28°48	22°38	20°39	11°44	18° 8	20°32	29° 9	28°33	14°23	n.a.	T 14
W15	14 44 34	11°20'20	2♋42	23°24	21°21	29° 0	22°51	20°47	11°42	18° 7	20°33	29° 1	28°30	14°30	n.a.	W15
T 16	14 48 31	12°17'25	14°35	25°22	22°29	29°11	23° 5	20°55	11°39	18° 6	20°35	28°55	28°27	14°36	n.a.	T 16
F 17	14 52 28	13°14'30	26°33	27°18	23°37	29°22	23°18	21° 3	11°37	18° 5	20°36	28°52	28°24	14°43	n.a.	F 17
S 18	14 56 24	14°11'34	8♌42	29°12	24°46	29°32	23°31	21°10	11°36	18° 4	20°38	28°51	28°20	14°50	n.a.	S 18
S 19	15 0 21	15° 8'38	21° 6	1♊ 4	25°54	29°41	23°45	21°18	11°34	18° 2	20°39	28°D51	28°17	14°57	n.a.	S 19
M20	15 4 17	16° 5'42	3♍51	2°54	27° 2	29°50	23°58	21°26	11°32	18° 1	20°41	28°R51	28°14	15° 3	n.a.	M20
T 21	15 8 14	17° 2'45	17° 1	4°42	28°10	29°58	24°12	21°34	11°30	18° 0	20°42	28°50	28°11	15°10	n.a.	T 21
W22	15 12 10	17°59'48	0♎39	6°28	29°18	0♐ 5	24°25	21°42	11°28	17°58	20°44	28°47	28° 8	15°17	n.a.	W22
T 23	15 16 7	18°56'51	14°47	8°11	0♋25	0°12	24°39	21°50	11°26	17°57	20°45	28°42	28° 5	15°23	n.a.	T 23
F 24	15 20 3	19°53'54	29°22	9°52	1°33	0°17	24°52	21°58	11°24	17°56	20°47	28°34	28° 1	15°30	n.a.	F 24
S 25	15 24 0	20°50'57	14♏20	11°32	2°40	0°22	25° 5	22° 5	11°23	17°54	20°48	28°24	27°58	15°37	n.a.	S 25
S 26	15 27 57	21°48'00	29°30	13° 9	3°48	0°27	25°19	22°13	11°21	17°53	20°50	28°13	27°55	15°44	n.a.	S 26
M27	15 31 53	22°45'03	14♐44	14°44	4°55	0°30	25°32	22°21	11°19	17°51	20°51	28° 3	27°52	15°50	n.a.	M27
T 28	15 35 50	23°42'07	29°49	16°16	6° 2	0°33	25°46	22°29	11°18	17°50	20°53	27°54	27°49	15°57	n.a.	T 28
W29	15 39 46	24°39'11	14♑37	17°47	7° 9	0°35	25°59	22°37	11°16	17°48	20°54	27°48	27°46	16° 4	n.a.	W29
T 30	15 43 43	25°36'15	29° 3	19°15	8°15	0°37	26°13	22°45	11°14	17°47	20°56	27°44	27°42	16°11	n.a.	T 30
F 31	15 47 39	26♑33'21	13♒ 3	20♊42	9♋22	0°R37	26♑26	22♑53	11♎13	17♐45	20♑57	27♌43	27♌39	16♊17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n57	19s33	4n13	9n16	0s 1	23n29	1n59	25s38	1s53	17n42	0s18	16n31	1s17	4s22	0n35	22s39	0n41	13n38	4s38	11n31	11n56	17n46		n.a.
T 2	11 17	19 8	3 22	10 15	0n 9	23 43	2 1	25 42	1 56	17 45	0 17	16 34	1 17	4 21	0 35	22 39	0 41	13 38	4 38	11 32	11 57	17 48		n.a.
F 3	11 38	17 33	2 21	11 12	0 20	23 56	2 2	25 47	2 0	17 49	0 17	16 36	1 17	4 20	0 35	22 38	0 41	13 39	4 38	11 32	11 58	17 49		n.a.
S 4	11 58	14 59	1 13	12 9	0 30	24 9	2 4	25 51	2 4	17 53	0 17	16 38	1 17	4 19	0 35	22 38	0 41	13 39	4 38	11 32	11 59	17 50		n.a.
S 5	12 18	11 41	0 3	13 5	0 40	24 21	2 5	25 56	2 8	17 57	0 17	16 40	1 17	4 19	0 35	22 38	0 41	13 40	4 38	11 32	12 0	17 51		n.a.
M 6	12 38	7 52	1s 6	14 0	0 50	24 33	2 6	26 0	2 12	18 0	0 17	16 42	1 17	4 18	0 35	22 38	0 41	13 40	4 38	11 32	12 2	17 52		n.a.
T 7	12 58	3 46	2 10	14 53	0 59	24 44	2 7	26 4	2 16	18 4	0 17	16 45	1 17	4 17	0 35	22 38	0 41	13 41	4 38	11 33	12 3	17 53		n.a.
W 8	13 18	0n27	3 7	15 44	1 7	24 54	2 8	26 9	2 20	18 7	0 17	16 47	1 17	4 16	0 35	22 38	0 41	13 41	4 38	11 35	12 4	17 54		n.a.
T 9	13 37	4 35	3 54	16 34	1 16	25 4	2 9	26 13	2 24	18 11	0 17	16 49	1 16	4 15	0 35	22 38	0 41	13 42	4 38	11 38	12 5	17 55		n.a.
F 10	13 56	8 28	4 29	17 21	1 23	25 12	2 10	26 18	2 28	18 15	0 16	16 51	1 16	4 14	0 35	22 38	0 41	13 42	4 38	11 41	12 6	17 56		n.a.
S 11	14 15	11 59	4 52	18 7	1 30	25 20	2 11	26 22	2 32	18 18	0 16	16 53	1 16	4 13	0 35	22 38	0 41	13 43	4 38	11 46	12 7	17 57		n.a.
S 12	14 34	14 57	5 1	18 50	1 36	25 28	2 11	26 27	2 36	18 22	0 16	16 56	1 16	4 13	0 35	22 38	0 41	13 43	4 37	11 50	12 8	17 58		n.a.
M13	14 53	17 17	4 57	19 30	1 42	25 35	2 12	26 31	2 41	18 25	0 16	16 58	1 16	4 12	0 35	22 38	0 41	13 43	4 37	11 54	12 9	17 59		n.a.
T 14	15 11	18 52	4 41	20 8	1 47	25 41	2 12	26 36	2 45	18 29	0 16	17 0	1 16	4 11	0 35	22 37	0 41	13 44	4 37	11 58	12 11	18 0		n.a.
W15	15 29	19 37	4 12	20 44	1 52	25 46	2 13	26 40	2 50	18 33	0 16	17 2	1 16	4 10	0 35	22 37	0 41	13 44	4 37	12 1	12 12	18 1		n.a.
T 16	15 47	19 31	3 32	21 17	1 55	25 51	2 13	26 45	2 54	18 36	0 16	17 4	1 16	4 9	0 35	22 37	0 41	13 45	4 37	12 3	12 13	18 2		n.a.
F 17	16 5	18 33	2 42	21 48	1 58	25 54	2 13	26 49	2 58	18 40	0 16	17 7	1 16	4 9	0 35	22 37	0 41	13 45	4 37	12 4	12 14	18 3		n.a.
S 18	16 22	16 43	1 45	22 17	2 0	25 58	2 13	26 54	3 3	18 43	0 16	17 9	1 15	4 8	0 35	22 37	0 41	13 46	4 37	12 4	12 15	18 4		n.a.
S 19	16 39	14 4	0 41	22 43	2 2	26 0	2 13	26 58	3 8	18 47	0 15	17 11	1 15	4 7	0 35	22 37	0 41	13 46	4 37	12 4	12 16	18 5		n.a.
M20	16 56	10 40	0n26	23 6	2 3	26 2	2 13	27 3	3 12	18 50	0 15	17 13	1 15	4 6	0 35	22 37	0 41	13 47	4 37	12 4	12 17	18 6		n.a.
T 21	17 13	6 40	1 35	23 27	2 3	26 3	2 13	27 8	3 17	18 54	0 15	17 15	1 15	4 6	0 35	22 37	0 41	13 47	4 37	12 5	12 18	18 7		n.a.
W22	17 29	2 10	2 40	23 46	2 3	26 3	2 13	27 12	3 22	18 57	0 15	17 17	1 15	4 5	0 35	22 36	0 41	13 47	4 37	12 6	12 20	18 8		n.a.
T 23	17 45	2s35	3 38	24 3	2 2	26 3	2 12	27 17	3 26	19 1	0 15	17 19	1 15	4 4	0 35	22 36	0 41	13 48	4 37	12 8	12 21	18 9		n.a.
F 24	18 1	7 21	4 23	24 17	2 0	26 2	2 12	27 22	3 31	19 4	0 15	17 22	1 15	4 3	0 34	22 36	0 41	13 48	4 37	12 10	12 22	18 10		n.a.
S 25	18 16	11 46	4 52	24 30	1 58	26 0	2 11	27 27	3 36	19 7	0 15	17 24	1 15	4 3	0 34	22 36	0 41	13 49	4 37	12 14	12 23	18 11		n.a.
S 26	18 31	15 30	5 1	24 40	1 55	25 58	2 10	27 31	3 41	19 11	0 15	17 26	1 15	4 2	0 34	22 36	0 41	13 49	4 37	12 18	12 24	18 12		n.a.
M27	18 46	18 11	4 48	24 48	1 51	25 54	2 9	27 36	3 46	19 14	0 15	17 28	1 15	4 2	0 34	22 36	0 41	13 50	4 37	12 21	12 25	18 13		n.a.
T 28	19 1	19 35	4 16	24 54	1 47	25 51	2 8	27 41	3 50	19 18	0 14	17 30	1 15	4 1	0 34	22 36	0 41	13 50	4 37	12 24	12 26	18 14		n.a.
W29	19 15	19 36	3 27	24 59	1 43	25 46	2 7	27 46	3 55	19 21	0 14	17 32	1 15	4 0	0 34	22 36	0 41	13 51	4 36	12 26	12 27	18 15		n.a.
T 30	19 29	18 20	2 25	25 1	1 38	25 41	2 6	27 51	4 0	19 24	0 14	17 34	1 14	4 0	0 34	22 35	0 41	13 51	4 36	12 28	12 28	18 16		n.a.
F 31	19n43	15s58	1n17	25n 2	1n32	25n35	2n 5	27s56	4s 5	19n28	0s14	17n36	1s14	3s59	0n34	22s35	0n41	13n51	4s36	12n28	12n30	18n16		n.a.

Julian Day Number = 1247814.5, Delta T = 08h38m23s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°58'13, Lahiri = -21°51'13 Julian Calendar 1 May 1297 BCE == Greg. Calendar 20 Apr. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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JUNE 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 36	27♉30'26	26♒38	22♊ 6	10♋28	0°R37	26♉40	23♉ 0	11°R11	17°R44	20♉59	27°R42	27♌36	16♊24	n.a.	S 1
S 2	15 55 33	28°27'33	9♓50	23°27	11°34	0♊36	26°53	23° 8	11♎10	17♐42	21° 0	27♌42	27°33	16°31	n.a.	S 2
M 3	15 59 29	29°24'40	22°42	24°47	12°40	0°34	27° 7	23°16	11° 9	17°41	21° 2	27°41	27°30	16°37	n.a.	M 3
T 4	16 3 26	0♊21'48	5♈19	26° 4	13°46	0°31	27°20	23°24	11° 7	17°39	21° 3	27°38	27°26	16°44	n.a.	T 4
W 5	16 7 22	1°18'56	17°42	27°18	14°52	0°28	27°34	23°32	11° 6	17°38	21° 4	27°32	27°23	16°51	n.a.	W 5
T 6	16 11 19	2°16'05	29°55	28°30	15°58	0°24	27°47	23°40	11° 5	17°36	21° 6	27°23	27°20	16°58	n.a.	T 6
F 7	16 15 15	3°13'15	12♉ 1	29°40	17° 3	0°19	28° 1	23°48	11° 3	17°35	21° 7	27°11	27°17	17° 4	n.a.	F 7
S 8	16 19 12	4°10'26	24° 0	0♋47	18° 8	0°13	28°14	23°55	11° 2	17°33	21° 9	26°58	27°14	17°11	n.a.	S 8
S 9	16 23 8	5° 7'37	5♊56	1°51	19°13	0° 7	28°28	24° 3	11° 1	17°32	21°10	26°44	27°11	17°18	n.a.	S 9
M10	16 27 5	6° 4'49	17°48	2°53	20°18	29♐59	28°41	24°11	11° 0	17°30	21°12	26°31	27° 7	17°24	n.a.	M10
T 11	16 31 2	7° 2'02	29°38	3°51	21°23	29°51	28°54	24°19	10°59	17°28	21°13	26°19	27° 4	17°31	n.a.	T 11
W12	16 34 58	7°59'15	11♋29	4°47	22°27	29°43	29° 8	24°26	10°58	17°27	21°15	26°10	27° 1	17°38	n.a.	W12
T 13	16 38 55	8°56'29	23°23	5°39	23°31	29°34	29°21	24°34	10°57	17°25	21°16	26° 3	26°58	17°45	n.a.	T 13
F 14	16 42 51	9°53'44	5♌22	6°28	24°35	29°24	29°35	24°42	10°56	17°24	21°17	25°59	26°55	17°51	n.a.	F 14
S 15	16 46 48	10°50'59	17°32	7°14	25°39	29°13	29°48	24°49	10°55	17°22	21°19	25°58	26°52	17°58	n.a.	S 15
S 16	16 50 44	11°48'15	29°55	7°56	26°43	29° 2	0♊ 1	24°57	10°55	17°20	21°20	25°D58	26°48	18° 5	n.a.	S 16
M17	16 54 41	12°45'31	12♍37	8°35	27°46	28°50	0°15	25° 5	10°54	17°19	21°22	25°R58	26°45	18°11	n.a.	M17
T 18	16 58 37	13°42'48	25°43	9° 9	28°49	28°38	0°28	25°12	10°53	17°17	21°23	25°57	26°42	18°18	n.a.	T 18
W19	17 2 34	14°40'05	9♎16	9°40	29°52	28°25	0°41	25°20	10°52	17°16	21°24	25°55	26°39	18°25	n.a.	W19
T 20	17 6 31	15°37'23	23°18	10° 6	0♌54	28°12	0°54	25°28	10°52	17°14	21°26	25°51	26°36	18°32	n.a.	T 20
F 21	17 10 27	16°34'42	7♏49	10°27	1°56	27°59	1° 8	25°35	10°51	17°12	21°27	25°44	26°32	18°38	n.a.	F 21
S 22	17 14 24	17°32'02	22°44	10°44	2°58	27°45	1°21	25°43	10°51	17°11	21°29	25°35	26°29	18°45	n.a.	S 22
S 23	17 18 20	18°29'23	7♐57	10°57	4° 0	27°30	1°34	25°50	10°50	17° 9	21°30	25°26	26°26	18°52	n.a.	S 23
M24	17 22 17	19°26'45	23°17	11° 4	5° 2	27°15	1°47	25°58	10°50	17° 7	21°31	25°16	26°23	18°58	n.a.	M24
T 25	17 26 13	20°24'08	8♑32	11°R 6	6° 3	27° 0	2° 0	26° 5	10°50	17° 6	21°33	25° 8	26°20	19° 5	n.a.	T 25
W26	17 30 10	21°21'32	23°32	11° 3	7° 3	26°45	2°13	26°12	10°49	17° 4	21°34	25° 3	26°17	19°12	n.a.	W26
T 27	17 34 7	22°18'58	8♒ 9	10°55	8° 4	26°30	2°26	26°20	10°49	17° 3	21°35	25° 0	26°13	19°19	n.a.	T 27
F 28	17 38 3	23°16'25	22°19	10°42	9° 4	26°14	2°39	26°27	10°49	17° 1	21°37	24°D58	26°10	19°25	n.a.	F 28
S 29	17 42 0	24°13'53	6♓ 1	10°23	10° 4	25°58	2°52	26°34	10°49	16°59	21°38	24°59	26° 7	19°32	n.a.	S 29
S 30	17 45 56	25♊11'24	19♓17	9♋59	11♌ 3	25♐42	3♊ 5	26♉42	10♎49	16♐58	21♉39	24°R59	26♌ 4	19♊39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n56	12s45	0n 6	25n 2	1n26	25n28	2n 3	28s 1	4s10	19n31	0s14	17n38	1s14	3s59	0n34	22s35	0n41	13n52	4s36	12n28	12n31	18n17		n.a.
S 2	20 9	8 59	1s 4	24 59	1 19	25 21	2 2	28 6	4 15	19 34	0 14	17 41	1 14	3 58	0 34	22 35	0 41	13 52	4 36	12 28	12 32	18 18		n.a.
M 3	20 22	4 54	2 8	24 56	1 11	25 13	2 0	28 11	4 20	19 37	0 14	17 43	1 14	3 58	0 34	22 35	0 41	13 53	4 36	12 29	12 33	18 19		n.a.
T 4	20 34	0 40	3 5	24 51	1 4	25 5	1 58	28 16	4 25	19 41	0 14	17 45	1 14	3 57	0 34	22 35	0 41	13 53	4 36	12 30	12 34	18 20		n.a.
W 5	20 46	3n30	3 51	24 44	0 55	24 56	1 56	28 20	4 30	19 44	0 14	17 47	1 14	3 57	0 34	22 35	0 41	13 54	4 36	12 32	12 35	18 21		n.a.
T 6	20 58	7 29	4 27	24 37	0 47	24 46	1 54	28 25	4 35	19 47	0 13	17 49	1 14	3 56	0 34	22 34	0 41	13 54	4 36	12 35	12 36	18 22		n.a.
F 7	21 9	11 6	4 50	24 28	0 37	24 35	1 52	28 30	4 39	19 50	0 13	17 51	1 14	3 56	0 34	22 34	0 41	13 54	4 36	12 39	12 37	18 23		n.a.
S 8	21 20	14 15	4 59	24 18	0 28	24 24	1 50	28 35	4 44	19 53	0 13	17 53	1 14	3 55	0 34	22 34	0 41	13 55	4 36	12 44	12 38	18 24		n.a.
S 9	21 31	16 48	4 56	24 8	0 18	24 13	1 47	28 40	4 49	19 56	0 13	17 55	1 14	3 55	0 34	22 34	0 41	13 55	4 36	12 49	12 40	18 25		n.a.
M10	21 41	18 38	4 40	23 56	0 7	24 0	1 45	28 44	4 54	20 0	0 13	17 57	1 14	3 54	0 34	22 34	0 41	13 56	4 36	12 53	12 41	18 26		n.a.
T 11	21 51	19 39	4 12	23 44	0s 4	23 48	1 42	28 49	4 58	20 3	0 13	17 59	1 14	3 54	0 34	22 34	0 41	13 56	4 36	12 57	12 42	18 27		n.a.
W12	22 1	19 49	3 32	23 31	0 15	23 34	1 39	28 54	5 3	20 6	0 13	18 1	1 14	3 54	0 34	22 34	0 41	13 56	4 36	13 1	12 43	18 28		n.a.
T 13	22 10	19 6	2 43	23 17	0 27	23 20	1 36	28 58	5 7	20 9	0 13	18 3	1 14	3 53	0 34	22 33	0 41	13 57	4 36	13 3	12 44	18 29		n.a.
F 14	22 19	17 31	1 47	23 3	0 39	23 6	1 33	29 3	5 12	20 12	0 13	18 5	1 14	3 53	0 34	22 33	0 41	13 57	4 36	13 4	12 45	18 30		n.a.
S 15	22 27	15 8	0 45	22 48	0 51	22 51	1 30	29 7	5 16	20 15	0 13	18 6	1 14	3 53	0 34	22 33	0 41	13 58	4 36	13 5	12 46	18 31		n.a.
S 16	22 35	12 1	0n21	22 33	1 3	22 35	1 26	29 11	5 21	20 18	0 12	18 8	1 14	3 52	0 34	22 33	0 41	13 58	4 36	13 5	12 47	18 31		n.a.
M17	22 43	8 17	1 27	22 18	1 16	22 19	1 23	29 15	5 25	20 21	0 12	18 10	1 13	3 52	0 34	22 33	0 41	13 58	4 36	13 5	12 48	18 32		n.a.
T 18	22 50	4 2	2 31	22 3	1 29	22 2	1 19	29 19	5 29	20 24	0 12	18 12	1 13	3 52	0 34	22 33	0 41	13 59	4 36	13 5	12 49	18 33		n.a.
W19	22 57	0s33	3 29	21 47	1 42	21 45	1 16	29 23	5 33	20 27	0 12	18 14	1 13	3 52	0 34	22 33	0 41	13 59	4 36	13 6	12 51	18 34		n.a.
T 20	23 3	5 15	4 16	21 32	1 56	21 28	1 12	29 27	5 37	20 29	0 12	18 16	1 13	3 51	0 34	22 32	0 41	13 59	4 36	13 7	12 52	18 35		n.a.
F 21	23 9	9 49	4 48	21 17	2 9	21 10	1 8	29 30	5 40	20 32	0 12	18 18	1 13	3 51	0 34	22 32	0 41	14 0	4 36	13 10	12 53	18 36		n.a.
S 22	23 15	13 54	5 2	21 2	2 22	20 51	1 4	29 33	5 44	20 35	0 12	18 20	1 13	3 51	0 34	22 32	0 41	14 0	4 36	13 12	12 54	18 37		n.a.
S 23	23 20	17 9	4 56	20 48	2 36	20 32	0 59	29 37	5 47	20 38	0 12	18 21	1 13	3 51	0 34	22 32	0 41	14 0	4 36	13 16	12 55	18 38		n.a.
M24	23 25	19 13	4 28	20 34	2 49	20 13	0 55	29 39	5 51	20 41	0 12	18 23	1 13	3 51	0 33	22 32	0 41	14 1	4 36	13 19	12 56	18 39		n.a.
T 25	23 29	19 53	3 41	20 21	3 2	19 53	0 50	29 42	5 54	20 44	0 12	18 25	1 13	3 51	0 33	22 32	0 41	14 1	4 36	13 22	12 57	18 39		n.a.
W26	23 34	19 8	2 39	20 9	3 15	19 33	0 46	29 45	5 57	20 46	0 11	18 27	1 13	3 51	0 33	22 32	0 41	14 2	4 36	13 24	12 58	18 40		n.a.
T 27	23 37	17 7	1 29	19 57	3 27	19 13	0 41	29 47	6 0	20 49	0 11	18 29	1 13	3 50	0 33	22 31	0 41	14 2	4 36	13 25	12 59	18 41		n.a.
F 28	23 40	14 5	0 14	19 47	3 39	18 52	0 36	29 49	6 2	20 52	0 11	18 30	1 13	3 50	0 33	22 31	0 41	14 2	4 36	13 25	13 0	18 42		n.a.
S 29	23 43	10 22	0s59	19 37	3 50	18 31	0 31	29 51	6 5	20 54	0 11	18 32	1 13	3 50	0 33	22 31	0 41	14 3	4 36	13 25	13 2	18 43		n.a.
S 30	23n45	6s14	2s 6	19n29	4s 0	18n 9	0n25	29s53	6s 7	20n57	0s11	18n34	1s13	3s50	0n33	22s31	0n41	14n 3	4s36	13n25	13n 3	18n44		n.a.

Julian Day Number = 1247845.5, Delta T = 08h38m21s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°58'09, Lahiri = -21°51'09 Julian Calendar 1 June 1297 BCE == Greg. Calendar 21 May 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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JULY 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 49 53	26♊ 8'55	2♈ 9	9°R30	12♌ 2	25°R26	3♊18	26♉49	10°D49	16°R56	21♉40	24°R59	26♌ 1	19♊45	n.a.	M 1
T 2	17 53 49	27° 6'28	14°42	8♋56	13° 1	25♐11	3°31	26°56	10♑49	16♐54	21°42	24♌58	25°58	19°52	n.a.	T 2
W 3	17 57 46	28° 4'03	27° 0	8°18	13°59	24°55	3°44	27° 3	10°49	16°53	21°43	24°54	25°54	19°59	n.a.	W 3
T 4	18 1 42	29° 1'40	9♉ 7	7°36	14°57	24°39	3°57	27°10	10°49	16°51	21°44	24°48	25°51	20° 6	n.a.	T 4
F 5	18 5 39	29°59'18	21° 6	6°50	15°55	24°23	4°10	27°17	10°49	16°50	21°45	24°40	25°48	20°12	n.a.	F 5
S 6	18 9 36	0♋56'58	3♊ 0	6° 2	16°52	24° 8	4°22	27°25	10°49	16°48	21°47	24°30	25°45	20°19	n.a.	S 6
S 7	18 13 32	1°54'39	14°52	5°12	17°48	23°53	4°35	27°32	10°49	16°47	21°48	24°20	25°42	20°26	n.a.	S 7
M 8	18 17 29	2°52'22	26°43	4°22	18°45	23°38	4°48	27°38	10°50	16°45	21°49	24°10	25°38	20°32	n.a.	M 8
T 9	18 21 25	3°50'06	8♋35	3°31	19°40	23°24	5° 0	27°45	10°50	16°43	21°50	24° 2	25°35	20°39	n.a.	T 9
W10	18 25 22	4°47'52	20°30	2°41	20°36	23°10	5°13	27°52	10°50	16°42	21°51	23°55	25°32	20°46	n.a.	W10
T 11	18 29 18	5°45'40	2♌30	1°53	21°30	22°56	5°25	27°59	10°51	16°40	21°52	23°50	25°29	20°53	n.a.	T 11
F 12	18 33 15	6°43'29	14°36	1° 9	22°25	22°43	5°38	28° 6	10°51	16°39	21°53	23°48	25°26	20°59	n.a.	F 12
S 13	18 37 11	7°41'19	26°52	0°28	23°18	22°30	5°50	28°13	10°52	16°37	21°55	23°D48	25°23	21° 6	n.a.	S 13
S 14	18 41 8	8°39'11	9♍21	29♊52	24°11	22°18	6° 2	28°19	10°53	16°36	21°56	23°49	25°19	21°13	n.a.	S 14
M15	18 45 5	9°37'04	22° 5	29°22	25° 4	22° 6	6°15	28°26	10°53	16°34	21°57	23°50	25°16	21°19	n.a.	M15
T 16	18 49 1	10°34'59	5♎10	28°59	25°56	21°55	6°27	28°32	10°54	16°33	21°58	23°R51	25°13	21°26	n.a.	T 16
W17	18 52 58	11°32'55	18°38	28°42	26°47	21°45	6°39	28°39	10°55	16°32	21°59	23°51	25°10	21°33	n.a.	W17
T 18	18 56 54	12°30'52	2♏31	28°33	27°38	21°35	6°51	28°45	10°56	16°30	22° 0	23°49	25° 7	21°39	n.a.	T 18
F 19	19 0 51	13°28'51	16°50	28°D31	28°28	21°26	7° 3	28°52	10°57	16°29	22° 1	23°46	25° 4	21°46	n.a.	F 19
S 20	19 4 47	14°26'52	1♐31	28°38	29°17	21°18	7°15	28°58	10°58	16°27	22° 2	23°41	25° 0	21°53	n.a.	S 20
S 21	19 8 44	15°24'54	16°31	28°53	0♍ 5	21°10	7°27	29° 4	10°58	16°26	22° 3	23°36	24°57	22° 0	n.a.	S 21
M22	19 12 40	16°22'58	1♑40	29°16	0°53	21° 3	7°39	29°10	11° 0	16°25	22° 4	23°30	24°54	22° 6	n.a.	M22
T 23	19 16 37	17°21'03	16°49	29°47	1°40	20°57	7°51	29°17	11° 1	16°23	22° 5	23°26	24°51	22°13	n.a.	T 23
W24	19 20 34	18°19'11	1♒48	0♋27	2°26	20°52	8° 3	29°23	11° 2	16°22	22° 6	23°22	24°48	22°20	n.a.	W24
T 25	19 24 30	19°17'20	16°29	1°14	3°11	20°47	8°14	29°29	11° 3	16°21	22° 7	23°D21	24°44	22°26	n.a.	T 25
F 26	19 28 27	20°15'31	0♓45	2° 9	3°56	20°43	8°26	29°35	11° 4	16°19	22° 7	23°21	24°41	22°33	n.a.	F 26
S 27	19 32 23	21°13'45	14°35	3°10	4°39	20°40	8°37	29°41	11° 6	16°18	22° 8	23°22	24°38	22°40	n.a.	S 27
S 28	19 36 20	22°12'00	27°57	4°19	5°22	20°38	8°49	29°46	11° 7	16°17	22° 9	23°24	24°35	22°47	n.a.	S 28
M29	19 40 16	23°10'18	10♈55	5°34	6° 3	20°36	9° 0	29°52	11° 8	16°16	22°10	23°25	24°32	22°53	n.a.	M29
T 30	19 44 13	24° 8'38	23°31	6°55	6°43	20°D35	9°11	29°58	11°10	16°14	22°11	23°R25	24°29	23° 0	n.a.	T 30
W31	19 48 9	25♋ 7'00	5♉49	8♋21	7♍23	20♐36	9♊23	0♊ 4	11♑11	16♐13	22♉12	23♌25	24♌25	23♊ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	1s57	3s 5	19n22	4s 9	17n48	0n20	29s55	6s 9	21n 0	0s11	18n36	1s13	3s50	0n33	22s31	0n41	14n 3	4s36	13n25	13n 4	18n45		n.a.
T 2	23 49	2n18	3 54	19 16	4 17	17 25	0 14	29 56	6 11	21 2	0 11	18 37	1 13	3 50	0 33	22 31	0 41	14 4	4 36	13 25	13 5	18 46		n.a.
W 3	23 50	6 23	4 30	19 12	4 24	17 3	0 9	29 57	6 13	21 5	0 11	18 39	1 13	3 50	0 33	22 31	0 41	14 4	4 36	13 27	13 6	18 46		n.a.
T 4	23 51	10 8	4 54	19 9	4 29	16 40	0 3	29 58	6 14	21 7	0 11	18 41	1 13	3 51	0 33	22 30	0 41	14 4	4 36	13 29	13 7	18 47		n.a.
F 5	23 51	13 26	5 5	19 8	4 33	16 17	0s 3	29 59	6 16	21 10	0 11	18 42	1 13	3 51	0 33	22 30	0 41	14 4	4 36	13 31	13 8	18 48		n.a.
S 6	23 51	16 10	5 2	19 8	4 35	15 54	0 9	29 59	6 17	21 12	0 11	18 44	1 13	3 51	0 33	22 30	0 41	14 5	4 36	13 35	13 9	18 49		n.a.
S 7	23 50	18 14	4 46	19 10	4 35	15 31	0 15	29 59	6 18	21 15	0 10	18 45	1 13	3 51	0 33	22 30	0 41	14 5	4 36	13 38	13 10	18 50		n.a.
M 8	23 49	19 30	4 18	19 13	4 33	15 7	0 22	29 59	6 19	21 17	0 10	18 47	1 13	3 51	0 33	22 30	0 41	14 5	4 36	13 41	13 11	18 51		n.a.
T 9	23 47	19 55	3 39	19 18	4 30	14 43	0 28	29 59	6 20	21 20	0 10	18 49	1 13	3 51	0 33	22 30	0 41	14 6	4 36	13 44	13 12	18 52		n.a.
W10	23 45	19 27	2 50	19 25	4 25	14 19	0 35	29 59	6 20	21 22	0 10	18 50	1 13	3 51	0 33	22 30	0 41	14 6	4 36	13 47	13 14	18 52		n.a.
T 11	23 43	18 7	1 52	19 33	4 17	13 55	0 42	29 59	6 20	21 24	0 10	18 52	1 13	3 52	0 33	22 30	0 41	14 6	4 36	13 48	13 15	18 53		n.a.
F 12	23 40	15 56	0 50	19 42	4 9	13 31	0 49	29 58	6 20	21 27	0 10	18 53	1 13	3 52	0 33	22 29	0 41	14 6	4 36	13 49	13 16	18 54		n.a.
S 13	23 37	13 2	0n17	19 53	3 58	13 6	0 56	29 57	6 20	21 29	0 10	18 55	1 13	3 52	0 33	22 29	0 41	14 7	4 36	13 49	13 17	18 55		n.a.
S 14	23 33	9 29	1 23	20 5	3 46	12 42	1 3	29 56	6 20	21 31	0 10	18 56	1 13	3 52	0 33	22 29	0 41	14 7	4 36	13 49	13 18	18 56		n.a.
M15	23 29	5 26	2 27	20 18	3 33	12 17	1 10	29 55	6 20	21 34	0 10	18 58	1 13	3 53	0 33	22 29	0 41	14 7	4 36	13 48	13 19	18 56		n.a.
T 16	23 25	1 3	3 25	20 32	3 18	11 52	1 18	29 54	6 19	21 36	0 10	18 59	1 13	3 53	0 33	22 29	0 41	14 7	4 36	13 48	13 20	18 57		n.a.
W17	23 20	3s31	4 14	20 48	3 3	11 27	1 25	29 53	6 18	21 38	0 9	19 1	1 13	3 53	0 33	22 29	0 41	14 8	4 36	13 48	13 21	18 58		n.a.
T 18	23 15	8 2	4 49	21 4	2 46	11 3	1 33	29 51	6 17	21 40	0 9	19 2	1 13	3 54	0 33	22 29	0 40	14 8	4 36	13 48	13 22	18 59		n.a.
F 19	23 9	12 14	5 8	21 21	2 30	10 38	1 41	29 49	6 16	21 42	0 9	19 4	1 13	3 54	0 33	22 28	0 40	14 8	4 36	13 50	13 23	19 0		n.a.
S 20	23 3	15 48	5 7	21 38	2 13	10 13	1 49	29 48	6 15	21 44	0 9	19 5	1 13	3 55	0 33	22 28	0 40	14 8	4 36	13 51	13 24	19 1		n.a.
S 21	22 56	18 24	4 46	21 55	1 55	9 48	1 57	29 46	6 14	21 47	0 9	19 6	1 13	3 55	0 32	22 28	0 40	14 9	4 36	13 53	13 25	19 1		n.a.
M22	22 49	19 46	4 5	22 13	1 38	9 23	2 6	29 44	6 12	21 49	0 9	19 8	1 13	3 55	0 32	22 28	0 40	14 9	4 36	13 55	13 27	19 2		n.a.
T 23	22 42	19 42	3 6	22 30	1 21	8 59	2 14	29 42	6 11	21 51	0 9	19 9	1 13	3 56	0 32	22 28	0 40	14 9	4 36	13 56	13 28	19 3		n.a.
W24	22 34	18 14	1 55	22 47	1 4	8 34	2 23	29 40	6 9	21 53	0 9	19 10	1 13	3 56	0 32	22 28	0 40	14 9	4 36	13 57	13 29	19 4		n.a.
T 25	22 26	15 34	0 37	23 3	0 47	8 9	2 32	29 38	6 7	21 55	0 9	19 12	1 13	3 57	0 32	22 28	0 40	14 9	4 36	13 58	13 30	19 5		n.a.
F 26	22 17	12 1	0s40	23 18	0 31	7 45	2 40	29 35	6 6	21 57	0 9	19 13	1 13	3 57	0 32	22 28	0 40	14 10	4 36	13 58	13 31	19 5		n.a.
S 27	22 8	7 55	1 54	23 33	0 16	7 21	2 49	29 33	6 4	21 59	0 8	19 14	1 13	3 58	0 32	22 28	0 40	14 10	4 36	13 58	13 32	19 6		n.a.
S 28	21 59	3 32	2 58	23 45	0 1	6 57	2 58	29 31	6 1	22 0	0 8	19 15	1 13	3 59	0 32	22 27	0 40	14 10	4 36	13 57	13 33	19 7		n.a.
M29	21 49	0n51	3 51	23 56	0n13	6 33	3 8	29 29	5 59	22 2	0 8	19 17	1 13	3 59	0 32	22 27	0 40	14 10	4 37	13 57	13 34	19 8		n.a.
T 30	21 39	5 5	4 32	24 5	0 26	6 9	3 17	29 26	5 57	22 4	0 8	19 18	1 13	4 0	0 32	22 27	0 40	14 10	4 37	13 56	13 35	19 8		n.a.
W31	21n28	8n59	4s59	24n12	0n38	5n45	3s26	29s24	5s54	22n 6	0s 8	19n19	1s13	4s 0	0n32	22s27	0n40	14n10	4s37	13n57	13n36	19n 9		n.a.

Julian Day Number = 1247875.5, Delta T = 08h38m19s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°58'05, Lahiri = -21°51'05 Julian Calendar 1 July 1297 BCE == Greg. Calendar 20 June 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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AUGUST 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 6	26♋ 5'24	17♉55	9♋52	8♍ 1	20♐36	9♊34	0♊ 9	11♎13	16°R12	22♉12	23°R23	24♌22	23♊13	n.a.	T 1
F 2	19 56 2	27° 3'51	29°52	11°27	8°38	20°38	9°45	0°15	11°14	16♐11	22°13	23♌20	24°19	23°20	n.a.	F 2
S 3	19 59 59	28° 2'20	11♊44	13° 6	9°14	20°40	9°56	0°20	11°16	16°10	22°14	23°16	24°16	23°27	n.a.	S 3
S 4	20 3 56	29° 0'52	23°34	14°48	9°49	20°44	10° 7	0°25	11°18	16° 9	22°15	23°12	24°13	23°34	n.a.	S 4
M 5	20 7 52	29°59'25	5♋27	16°33	10°22	20°48	10°17	0°31	11°19	16° 8	22°15	23° 8	24°10	23°40	n.a.	M 5
T 6	20 11 49	0♌58'01	17°24	18°20	10°54	20°52	10°28	0°36	11°21	16° 7	22°16	23° 5	24° 6	23°47	n.a.	T 6
W 7	20 15 45	1°56'39	29°26	20° 9	11°25	20°58	10°39	0°41	11°23	16° 6	22°17	23° 2	24° 3	23°54	n.a.	W 7
T 8	20 19 42	2°55'18	11♌37	21°59	11°54	21° 4	10°49	0°46	11°25	16° 5	22°17	23° 1	24° 0	24° 0	n.a.	T 8
F 9	20 23 38	3°54'00	23°56	23°50	12°21	21°11	11° 0	0°51	11°27	16° 4	22°18	23°D 0	23°57	24° 7	n.a.	F 9
S 10	20 27 35	4°52'44	6♍27	25°42	12°47	21°19	11°10	0°56	11°29	16° 3	22°18	23° 1	23°54	24°14	n.a.	S 10
S 11	20 31 31	5°51'30	19° 9	27°34	13°12	21°28	11°20	1° 1	11°31	16° 2	22°19	23° 2	23°50	24°20	n.a.	S 11
M12	20 35 28	6°50'18	2♎ 6	29°26	13°35	21°37	11°31	1° 5	11°33	16° 1	22°19	23° 3	23°47	24°27	n.a.	M12
T 13	20 39 25	7°49'07	15°19	1♌18	13°55	21°47	11°41	1°10	11°35	16° 0	22°20	23° 4	23°44	24°34	n.a.	T 13
W14	20 43 21	8°47'59	28°49	3°10	14°15	21°58	11°51	1°14	11°37	15°59	22°20	23° 5	23°41	24°41	n.a.	W14
T 15	20 47 18	9°46'52	12♏37	5° 1	14°32	22°10	12° 0	1°19	11°39	15°58	22°21	23°R 5	23°38	24°47	n.a.	T 15
F 16	20 51 14	10°45'47	26°44	6°52	14°47	22°22	12°10	1°23	11°41	15°58	22°21	23° 5	23°35	24°54	n.a.	F 16
S 17	20 55 11	11°44'45	11♐ 7	8°42	15° 0	22°35	12°20	1°28	11°44	15°57	22°22	23° 4	23°31	25° 1	n.a.	S 17
S 18	20 59 7	12°43'44	25°45	10°32	15°11	22°49	12°29	1°32	11°46	15°56	22°22	23° 3	23°28	25° 7	n.a.	S 18
M19	21 3 4	13°42'45	10♑31	12°21	15°20	23° 3	12°39	1°36	11°48	15°55	22°23	23° 2	23°25	25°14	n.a.	M19
T 20	21 7 0	14°41'48	25°19	14° 9	15°27	23°18	12°48	1°40	11°51	15°55	22°23	23° 1	23°22	25°21	n.a.	T 20
W21	21 10 57	15°40'53	10♒ 2	15°57	15°32	23°33	12°57	1°44	11°53	15°54	22°23	23° 0	23°19	25°28	n.a.	W21
T 22	21 14 53	16°40'00	24°32	17°43	15°R34	23°49	13° 6	1°48	11°56	15°54	22°24	23°D 0	23°15	25°34	n.a.	T 22
F 23	21 18 50	17°39'09	8♓45	19°29	15°34	24° 6	13°15	1°51	11°58	15°53	22°24	23° 0	23°12	25°41	n.a.	F 23
S 24	21 22 47	18°38'21	22°34	21°14	15°32	24°23	13°24	1°55	12° 1	15°52	22°24	23° 1	23° 9	25°48	n.a.	S 24
S 25	21 26 43	19°37'35	6♈ 0	22°58	15°27	24°41	13°33	1°58	12° 3	15°52	22°24	23° 1	23° 6	25°54	n.a.	S 25
M26	21 30 40	20°36'51	19° 3	24°41	15°20	25° 0	13°42	2° 2	12° 6	15°51	22°25	23° 1	23° 3	26° 1	n.a.	M26
T 27	21 34 36	21°36'10	1♉43	26°23	15°10	25°19	13°50	2° 5	12° 9	15°51	22°25	23° 1	23° 0	26° 8	n.a.	T 27
W28	21 38 33	22°35'31	14° 5	28° 5	14°58	25°38	13°58	2° 8	12°11	15°51	22°25	23° 1	22°56	26°14	n.a.	W28
T 29	21 42 29	23°34'55	26°12	29°46	14°44	25°58	14° 7	2°12	12°14	15°50	22°25	23° 1	22°53	26°21	n.a.	T 29
F 30	21 46 26	24°34'22	8♊ 9	1♍26	14°27	26°19	14°15	2°15	12°17	15°50	22°25	23° 2	22°50	26°28	n.a.	F 30
S 31	21 50 22	25♌33'50	20♊ 1	3♍ 5	14♍ 8	26♐40	14♊23	2♊18	12♎20	15♐50	22♉25	23♌ 2	22♌47	26♊35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n17	12n28	5s12	24n17	0n49	5n22	3s36	29s21	5s52	22n 8	0s 8	19n20	1s13	4s 1	0n32	22s27	0n40	14n11	4s37	13n57	13n37	19n10		n.a.
F 2	21 6	15 24	5 12	24 19	0 59	4 59	3 46	29 19	5 49	22 10	0 8	19 21	1 13	4 2	0 32	22 27	0 40	14 11	4 37	13 58	13 38	19 11		n.a.
S 3	20 54	17 40	4 58	24 19	1 8	4 37	3 55	29 17	5 47	22 11	0 8	19 22	1 13	4 2	0 32	22 27	0 40	14 11	4 37	13 59	13 39	19 11		n.a.
S 4	20 42	19 11	4 31	24 16	1 16	4 15	4 5	29 14	5 44	22 13	0 8	19 24	1 13	4 3	0 32	22 27	0 40	14 11	4 37	14 1	13 41	19 12		n.a.
M 5	20 30	19 52	3 53	24 11	1 24	3 53	4 15	29 12	5 41	22 15	0 8	19 25	1 13	4 4	0 32	22 27	0 40	14 11	4 37	14 2	13 42	19 13		n.a.
T 6	20 17	19 39	3 4	24 3	1 30	3 31	4 25	29 9	5 39	22 16	0 7	19 26	1 13	4 5	0 32	22 27	0 40	14 11	4 37	14 3	13 43	19 14		n.a.
W 7	20 4	18 33	2 6	23 53	1 35	3 10	4 35	29 7	5 36	22 18	0 7	19 27	1 13	4 5	0 32	22 27	0 40	14 11	4 37	14 4	13 44	19 14		n.a.
T 8	19 50	16 36	1 2	23 40	1 40	2 50	4 45	29 4	5 33	22 20	0 7	19 28	1 13	4 6	0 32	22 27	0 40	14 11	4 37	14 5	13 45	19 15		n.a.
F 9	19 36	13 51	0n 5	23 24	1 43	2 30	4 56	29 2	5 30	22 21	0 7	19 29	1 13	4 7	0 32	22 26	0 40	14 12	4 37	14 5	13 46	19 16		n.a.
S 10	19 22	10 26	1 14	23 6	1 46	2 10	5 6	29 0	5 27	22 23	0 7	19 30	1 13	4 8	0 32	22 26	0 40	14 12	4 37	14 5	13 47	19 17		n.a.
S 11	19 8	6 30	2 20	22 46	1 48	1 51	5 16	28 57	5 24	22 24	0 7	19 31	1 13	4 9	0 32	22 26	0 40	14 12	4 37	14 4	13 48	19 17		n.a.
M12	18 53	2 12	3 20	22 24	1 49	1 33	5 27	28 55	5 21	22 26	0 7	19 32	1 13	4 9	0 32	22 26	0 40	14 12	4 37	14 4	13 49	19 18		n.a.
T 13	18 37	2s17	4 11	22 0	1 50	1 15	5 37	28 53	5 18	22 27	0 7	19 33	1 13	4 10	0 32	22 26	0 40	14 12	4 37	14 3	13 50	19 19		n.a.
W14	18 22	6 44	4 49	21 34	1 50	0 58	5 47	28 50	5 15	22 29	0 7	19 34	1 13	4 11	0 32	22 26	0 40	14 12	4 37	14 3	13 51	19 20		n.a.
T 15	18 6	10 57	5 11	21 6	1 49	0 42	5 58	28 48	5 12	22 30	0 7	19 34	1 14	4 12	0 32	22 26	0 40	14 12	4 37	14 3	13 52	19 20		n.a.
F 16	17 50	14 38	5 16	20 37	1 48	0 27	6 8	28 45	5 9	22 32	0 6	19 35	1 14	4 13	0 32	22 26	0 40	14 12	4 37	14 3	13 53	19 21		n.a.
S 17	17 33	17 31	5 1	20 6	1 46	0 12	6 18	28 43	5 6	22 33	0 6	19 36	1 14	4 14	0 32	22 26	0 40	14 12	4 37	14 4	13 54	19 22		n.a.
S 18	17 17	19 20	4 27	19 33	1 44	0s 1	6 28	28 41	5 2	22 34	0 6	19 37	1 14	4 15	0 32	22 26	0 40	14 12	4 37	14 4	13 55	19 22		n.a.
M19	16 59	19 52	3 34	19 0	1 41	0 14	6 38	28 38	4 59	22 36	0 6	19 38	1 14	4 16	0 32	22 26	0 40	14 12	4 38	14 4	13 57	19 23		n.a.
T 20	16 42	19 1	2 28	18 25	1 38	0 26	6 48	28 36	4 56	22 37	0 6	19 39	1 14	4 17	0 31	22 26	0 40	14 12	4 38	14 5	13 58	19 24		n.a.
W21	16 24	16 53	1 11	17 50	1 34	0 37	6 58	28 34	4 53	22 38	0 6	19 39	1 14	4 18	0 31	22 26	0 40	14 12	4 38	14 5	13 59	19 25		n.a.
T 22	16 6	13 42	0s 9	17 13	1 31	0 46	7 7	28 31	4 50	22 40	0 6	19 40	1 14	4 19	0 31	22 26	0 39	14 12	4 38	14 5	14 0	19 25		n.a.
F 23	15 48	9 46	1 26	16 35	1 26	0 55	7 17	28 29	4 47	22 41	0 6	19 41	1 14	4 20	0 31	22 26	0 39	14 12	4 38	14 5	14 1	19 26		n.a.
S 24	15 30	5 23	2 37	15 57	1 22	1 2	7 26	28 27	4 43	22 42	0 6	19 41	1 14	4 21	0 31	22 26	0 39	14 12	4 38	14 5	14 2	19 27		n.a.
S 25	15 11	0 53	3 37	15 18	1 17	1 8	7 34	28 24	4 40	22 43	0 6	19 42	1 14	4 22	0 31	22 26	0 39	14 12	4 38	14 5	14 3	19 27		n.a.
M26	14 52	3n31	4 23	14 38	1 12	1 13	7 43	28 22	4 37	22 44	0 5	19 43	1 14	4 23	0 31	22 26	0 39	14 12	4 38	14 4	14 4	19 28		n.a.
T 27	14 33	7 39	4 56	13 58	1 6	1 17	7 50	28 20	4 34	22 46	0 5	19 43	1 14	4 24	0 31	22 26	0 39	14 12	4 38	14 4	14 5	19 29		n.a.
W28	14 13	11 21	5 14	13 18	1 1	1 19	7 58	28 17	4 31	22 47	0 5	19 44	1 14	4 25	0 31	22 26	0 39	14 12	4 38	14 4	14 6	19 29		n.a.
T 29	13 53	14 30	5 17	12 36	0 55	1 20	8 5	28 15	4 28	22 48	0 5	19 45	1 14	4 26	0 31	22 26	0 39	14 12	4 38	14 4	14 7	19 30		n.a.
F 30	13 33	17 0	5 7	11 55	0 49	1 19	8 11	28 12	4 25	22 49	0 5	19 45	1 14	4 27	0 31	22 26	0 39	14 12	4 38	14 4	14 8	19 31		n.a.
S 31	13n13	18n46	4s43	11n13	0n43	1s17	8s17	28s10	4s22	22n50	0s 5	19n46	1s14	4s28	0n31	22s26	0n39	14n12	4s38	14n 4	14n 9	19n31		n.a.

Julian Day Number = 1247906.5, Delta T = 08h38m18s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°58'01, Lahiri = -21°51'01 Julian Calendar 1 Aug. 1297 BCE == Greg. Calendar 21 July 1297 BCE

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SEPTEMBER 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 19	26♌33'21	1♋52	4♍43	13°R47	27♐ 1	14♊31	2♊20	12♎22	15°R49	22♉25	23♌ 2	22♌44	26♊41	n.a.	S 1
M 2	21 58 15	27°32'55	13°47	6°21	13♍24	27°24	14°38	2°23	12°25	15♐49	22°25	23° 2	22°41	26°48	n.a.	M 2
T 3	22 2 12	28°32'31	25°48	7°58	12°59	27°46	14°46	2°26	12°28	15°49	22°26	23° 3	22°37	26°55	n.a.	T 3
W 4	22 6 9	29°32'09	7♌59	9°34	12°31	28° 9	14°53	2°28	12°31	15°49	22°R26	23° 4	22°34	27° 1	n.a.	W 4
T 5	22 10 5	0♍31'49	20°22	11° 9	12° 2	28°33	15° 1	2°31	12°34	15°48	22°26	23°R 4	22°31	27° 8	n.a.	T 5
F 6	22 14 2	1°31'32	2♍59	12°44	11°32	28°56	15° 8	2°33	12°37	15°48	22°25	23° 4	22°28	27°15	n.a.	F 6
S 7	22 17 58	2°31'17	15°49	14°19	11° 0	29°21	15°15	2°35	12°40	15°48	22°25	23° 3	22°25	27°21	n.a.	S 7
S 8	22 21 55	3°31'03	28°54	15°52	10°26	29°46	15°22	2°37	12°43	15°48	22°25	23° 2	22°21	27°28	n.a.	S 8
M 9	22 25 51	4°30'52	12♎13	17°25	9°52	0♑11	15°28	2°39	12°46	15°D48	22°25	23° 1	22°18	27°35	n.a.	M 9
T 10	22 29 48	5°30'43	25°45	18°57	9°17	0°36	15°35	2°41	12°50	15°48	22°25	22°59	22°15	27°41	n.a.	T 10
W11	22 33 44	6°30'36	9♏29	20°29	8°41	1° 2	15°41	2°43	12°53	15°48	22°25	22°57	22°12	27°48	n.a.	W11
T 12	22 37 41	7°30'30	23°23	22° 0	8° 4	1°29	15°48	2°45	12°56	15°48	22°25	22°56	22° 9	27°55	n.a.	T 12
F 13	22 41 37	8°30'26	7♐26	23°30	7°28	1°55	15°54	2°46	12°59	15°48	22°25	22°D56	22° 6	28° 2	n.a.	F 13
S 14	22 45 34	9°30'24	21°38	25° 0	6°52	2°23	16° 0	2°48	13° 2	15°49	22°24	22°56	22° 2	28° 8	n.a.	S 14
S 15	22 49 31	10°30'24	5♑55	26°29	6°15	2°50	16° 5	2°49	13° 6	15°49	22°24	22°57	21°59	28°15	n.a.	S 15
M16	22 53 27	11°30'26	20°14	27°58	5°40	3°18	16°11	2°50	13° 9	15°49	22°24	22°58	21°56	28°22	n.a.	M16
T 17	22 57 24	12°30'29	4♒34	29°26	5° 5	3°46	16°16	2°51	13°12	15°49	22°24	23° 0	21°53	28°28	n.a.	T 17
W18	23 1 20	13°30'35	18°50	0♎53	4°32	4°14	16°22	2°52	13°16	15°50	22°23	23°R 0	21°50	28°35	n.a.	W18
T 19	23 5 17	14°30'42	2♓57	2°20	4° 0	4°43	16°27	2°53	13°19	15°50	22°23	23° 0	21°47	28°42	n.a.	T 19
F 20	23 9 13	15°30'51	16°52	3°46	3°29	5°12	16°32	2°54	13°22	15°50	22°22	22°59	21°43	28°48	n.a.	F 20
S 21	23 13 10	16°31'01	0♈31	5°11	3° 0	5°42	16°37	2°55	13°26	15°51	22°22	22°56	21°40	28°55	n.a.	S 21
S 22	23 17 6	17°31'14	13°51	6°35	2°32	6°11	16°41	2°55	13°29	15°51	22°22	22°53	21°37	29° 2	n.a.	S 22
M23	23 21 3	18°31'29	26°52	7°59	2° 7	6°41	16°46	2°56	13°33	15°51	22°21	22°48	21°34	29° 9	n.a.	M23
T 24	23 25 0	19°31'46	9♉33	9°22	1°44	7°11	16°50	2°56	13°36	15°52	22°21	22°44	21°31	29°15	n.a.	T 24
W25	23 28 56	20°32'05	21°56	10°43	1°23	7°42	16°54	2°56	13°40	15°52	22°20	22°41	21°27	29°22	n.a.	W25
T 26	23 32 53	21°32'27	4♊ 5	12° 4	1° 4	8°13	16°58	2°R56	13°43	15°53	22°20	22°38	21°24	29°29	n.a.	T 26
F 27	23 36 49	22°32'50	16° 3	13°24	0°48	8°44	17° 2	2°56	13°47	15°54	22°19	22°36	21°21	29°35	n.a.	F 27
S 28	23 40 46	23°33'16	27°55	14°43	0°34	9°15	17° 5	2°56	13°50	15°54	22°19	22°D36	21°18	29°42	n.a.	S 28
S 29	23 44 42	24°33'44	9♋46	16° 0	0°23	9°46	17° 9	2°56	13°54	15°55	22°18	22°37	21°15	29°49	n.a.	S 29
M30	23 48 39	25♍34'13	21♋41	17♎16	0♍14	10♑18	17♊12	2♊56	13♎57	15♐56	22♉18	22♌39	21♌12	29♊55	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
S 1	12n52	19n42	4s 8	10n31	0n37	1s14	8s22	28s 7	4s18	22n51	0s 5	19n46	1s14	4s30	0n31	22s26	0n39	14n12	4s38	14n 4	14n10	19n32		n.a.
M 2	12 32	19 47	3 21	9 48	0 31	1 9	8 27	28 4	4 15	22 52	0 5	19 47	1 14	4 31	0 31	22 26	0 39	14 12	4 38	14 4	14 11	19 33		n.a.
T 3	12 11	18 58	2 26	9 6	0 24	1 3	8 31	28 2	4 12	22 53	0 5	19 47	1 14	4 32	0 31	22 26	0 39	14 12	4 38	14 4	14 12	19 33		n.a.
W 4	11 50	17 15	1 23	8 23	0 18	0 55	8 34	27 59	4 9	22 54	0 4	19 48	1 14	4 33	0 31	22 26	0 39	14 12	4 38	14 4	14 13	19 34		n.a.
T 5	11 28	14 42	0 15	7 40	0 11	0 46	8 36	27 56	4 6	22 55	0 4	19 48	1 14	4 34	0 31	22 26	0 39	14 12	4 38	14 4	14 15	19 35		n.a.
F 6	11 7	11 26	0n55	6 57	0 4	0 36	8 37	27 54	4 3	22 56	0 4	19 49	1 14	4 36	0 31	22 26	0 39	14 12	4 39	14 4	14 16	19 35		n.a.
S 7	10 45	7 34	2 3	6 14	0s 2	0 24	8 38	27 51	4 0	22 57	0 4	19 49	1 15	4 37	0 31	22 26	0 39	14 12	4 39	14 4	14 17	19 36		n.a.
S 8	10 23	3 16	3 6	5 31	0 9	0 11	8 37	27 48	3 57	22 58	0 4	19 49	1 15	4 38	0 31	22 26	0 39	14 12	4 39	14 4	14 18	19 37		n.a.
M 9	10 1	1s14	4 0	4 48	0 16	0n 3	8 36	27 45	3 54	22 58	0 4	19 50	1 15	4 39	0 31	22 26	0 39	14 12	4 39	14 5	14 19	19 37		n.a.
T 10	9 39	5 45	4 41	4 5	0 23	0 18	8 34	27 42	3 51	22 59	0 4	19 50	1 15	4 41	0 31	22 26	0 39	14 12	4 39	14 5	14 20	19 38		n.a.
W11	9 16	10 2	5 8	3 23	0 30	0 35	8 31	27 39	3 48	23 0	0 4	19 50	1 15	4 42	0 31	22 26	0 39	14 12	4 39	14 6	14 21	19 38		n.a.
T 12	8 54	13 50	5 16	2 40	0 37	0 52	8 26	27 35	3 45	23 1	0 4	19 51	1 15	4 43	0 31	22 26	0 39	14 12	4 39	14 6	14 22	19 39		n.a.
F 13	8 31	16 53	5 6	1 57	0 44	1 10	8 21	27 32	3 42	23 2	0 3	19 51	1 15	4 44	0 31	22 26	0 39	14 12	4 39	14 6	14 23	19 40		n.a.
S 14	8 8	18 58	4 38	1 15	0 50	1 29	8 15	27 29	3 39	23 2	0 3	19 51	1 15	4 46	0 31	22 26	0 39	14 11	4 39	14 6	14 24	19 40		n.a.
S 15	7 45	19 51	3 52	0 33	0 57	1 49	8 8	27 25	3 37	23 3	0 3	19 51	1 15	4 47	0 31	22 26	0 39	14 11	4 39	14 6	14 25	19 41		n.a.
M16	7 22	19 28	2 51	0s 9	1 4	2 9	8 1	27 22	3 34	23 4	0 3	19 51	1 15	4 48	0 31	22 26	0 39	14 11	4 39	14 5	14 26	19 42		n.a.
T 17	6 59	17 50	1 40	0 51	1 11	2 30	7 52	27 18	3 31	23 5	0 3	19 52	1 15	4 50	0 31	22 26	0 39	14 11	4 39	14 5	14 27	19 42		n.a.
W18	6 35	15 4	0 23	1 32	1 17	2 51	7 43	27 15	3 28	23 5	0 3	19 52	1 15	4 51	0 31	22 26	0 39	14 11	4 39	14 5	14 28	19 43		n.a.
T 19	6 12	11 26	0s55	2 13	1 24	3 12	7 32	27 11	3 25	23 6	0 3	19 52	1 15	4 52	0 31	22 26	0 39	14 11	4 39	14 5	14 29	19 43		n.a.
F 20	5 48	7 13	2 8	2 53	1 30	3 33	7 22	27 7	3 22	23 6	0 3	19 52	1 15	4 54	0 31	22 26	0 39	14 11	4 39	14 5	14 30	19 44		n.a.
S 21	5 25	2 43	3 12	3 34	1 36	3 54	7 10	27 3	3 20	23 7	0 3	19 52	1 15	4 55	0 31	22 27	0 38	14 11	4 39	14 6	14 31	19 45		n.a.
S 22	5 1	1n49	4 4	4 13	1 42	4 15	6 58	26 59	3 17	23 8	0 2	19 52	1 15	4 56	0 31	22 27	0 38	14 10	4 39	14 7	14 32	19 45		n.a.
M23	4 37	6 9	4 42	4 52	1 48	4 35	6 46	26 54	3 14	23 8	0 2	19 52	1 15	4 58	0 31	22 27	0 38	14 10	4 39	14 9	14 33	19 46		n.a.
T 24	4 13	10 6	5 5	5 31	1 54	4 56	6 33	26 50	3 12	23 9	0 2	19 52	1 15	4 59	0 31	22 27	0 38	14 10	4 39	14 10	14 34	19 46		n.a.
W25	3 49	13 31	5 13	6 9	2 0	5 15	6 20	26 46	3 9	23 9	0 2	19 52	1 15	5 1	0 31	22 27	0 38	14 10	4 39	14 11	14 35	19 47		n.a.
T 26	3 25	16 18	5 7	6 46	2 5	5 35	6 6	26 41	3 6	23 10	0 2	19 52	1 15	5 2	0 31	22 27	0 38	14 10	4 40	14 12	14 36	19 47		n.a.
F 27	3 0	18 20	4 48	7 22	2 10	5 53	5 52	26 36	3 4	23 10	0 2	19 52	1 15	5 3	0 31	22 27	0 38	14 10	4 40	14 13	14 38	19 48		n.a.
S 28	2 36	19 34	4 16	7 58	2 15	6 11	5 38	26 32	3 1	23 11	0 2	19 52	1 15	5 5	0 31	22 27	0 38	14 9	4 40	14 13	14 39	19 49		n.a.
S 29	2 12	19 56	3 34	8 32	2 20	6 29	5 24	26 27	2 59	23 11	0 2	19 52	1 16	5 6	0 31	22 27	0 38	14 9	4 40	14 12	14 40	19 49		n.a.
M30	1n47	19n25	2s42	9s 6	2s24	6n45	5s10	26s22	2s56	23n12	0s 1	19n52	1s16	5s 8	0n31	22s27	0n38	14n 9	4s40	14n12	14n41	19n50		n.a.

Julian Day Number = 1247937.5, Delta T = 08h38m16s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°57'56, Lahiri = -21°50'56 Julian Calendar 1 Sept. 1297 BCE == Greg. Calendar 21 Aug. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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OCTOBER 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 35	26♍34'45	3♌44	18♎30	0°R 7	10♑50	17♊15	2°R55	14♎ 1	15♐56	22°R17	22♌41	21♌ 8	0♋ 2	n.a.	T 1
W 2	23 56 32	27°35'19	16° 0	19°42	0♍ 3	11°22	17°18	2♊55	14° 4	15°57	22♉16	22°42	21° 5	0° 9	n.a.	W 2
T 3	0 0 28	28°35'54	28°33	20°53	0°D 2	11°55	17°20	2°54	14° 8	15°58	22°16	22°R42	21° 2	0°15	n.a.	T 3
F 4	0 4 25	29°36'32	11♍25	22° 1	0° 3	12°27	17°23	2°53	14°12	15°59	22°15	22°40	20°59	0°22	n.a.	F 4
S 5	0 8 22	0♎37'11	24°36	23° 7	0° 6	13° 0	17°25	2°52	14°15	16° 0	22°14	22°37	20°56	0°29	n.a.	S 5
S 6	0 12 18	1°37'52	8♎ 6	24°10	0°12	13°33	17°27	2°51	14°19	16° 0	22°14	22°32	20°52	0°36	n.a.	S 6
M 7	0 16 15	2°38'34	21°52	25° 9	0°20	14° 6	17°29	2°50	14°23	16° 1	22°13	22°25	20°49	0°42	n.a.	M 7
T 8	0 20 11	3°39'18	5♏52	26° 5	0°30	14°40	17°31	2°49	14°26	16° 2	22°12	22°18	20°46	0°49	n.a.	T 8
W 9	0 24 8	4°40'03	20° 1	26°57	0°42	15°13	17°32	2°47	14°30	16° 3	22°12	22°11	20°43	0°56	n.a.	W 9
T 10	0 28 4	5°40'50	4♐14	27°44	0°57	15°47	17°33	2°46	14°34	16° 4	22°11	22° 6	20°40	1° 2	n.a.	T 10
F 11	0 32 1	6°41'38	18°27	28°26	1°13	16°21	17°34	2°44	14°37	16° 5	22°10	22° 3	20°37	1° 9	n.a.	F 11
S 12	0 35 57	7°42'27	2♑39	29° 2	1°32	16°55	17°35	2°43	14°41	16° 6	22° 9	22°D 1	20°33	1°16	n.a.	S 12
S 13	0 39 54	8°43'17	16°46	29°32	1°52	17°30	17°36	2°41	14°45	16° 8	22° 8	22° 1	20°30	1°22	n.a.	S 13
M14	0 43 51	9°44'09	0♒47	29°54	2°15	18° 4	17°37	2°39	14°49	16° 9	22° 7	22° 2	20°27	1°29	n.a.	M14
T 15	0 47 47	10°45'01	14°42	0♏ 8	2°39	18°39	17°37	2°37	14°52	16°10	22° 7	22° 3	20°24	1°36	n.a.	T 15
W16	0 51 44	11°45'55	28°30	0°R14	3° 5	19°14	17°R37	2°35	14°56	16°11	22° 6	22°R 3	20°21	1°42	n.a.	W16
T 17	0 55 40	12°46'49	12♓ 9	0° 9	3°33	19°48	17°37	2°32	15° 0	16°12	22° 5	22° 1	20°18	1°49	n.a.	T 17
F 18	0 59 37	13°47'45	25°39	29♎55	4° 2	20°24	17°37	2°30	15° 3	16°14	22° 4	21°57	20°14	1°56	n.a.	F 18
S 19	1 3 33	14°48'42	8♈57	29°29	4°34	20°59	17°36	2°28	15° 7	16°15	22° 3	21°50	20°11	2° 3	n.a.	S 19
S 20	1 7 30	15°49'39	22° 2	28°53	5° 6	21°34	17°35	2°25	15°11	16°16	22° 2	21°41	20° 8	2° 9	n.a.	S 20
M21	1 11 26	16°50'39	4♉52	28° 6	5°40	22°10	17°34	2°23	15°15	16°17	22° 1	21°31	20° 5	2°16	n.a.	M21
T 22	1 15 23	17°51'39	17°27	27° 8	6°16	22°45	17°33	2°20	15°18	16°19	22° 0	21°20	20° 2	2°23	n.a.	T 22
W23	1 19 20	18°52'41	29°48	26° 1	6°53	23°21	17°32	2°17	15°22	16°20	21°59	21°10	19°58	2°29	n.a.	W23
T 24	1 23 16	19°53'44	11♊55	24°47	7°31	23°57	17°31	2°14	15°26	16°22	21°58	21° 1	19°55	2°36	n.a.	T 24
F 25	1 27 13	20°54'48	23°52	23°28	8°10	24°33	17°29	2°11	15°29	16°23	21°57	20°55	19°52	2°43	n.a.	F 25
S 26	1 31 9	21°55'54	5♋43	22° 5	8°51	25° 9	17°27	2° 8	15°33	16°25	21°56	20°51	19°49	2°49	n.a.	S 26
S 27	1 35 6	22°57'01	17°32	20°43	9°33	25°45	17°25	2° 5	15°37	16°26	21°55	20°50	19°46	2°56	n.a.	S 27
M28	1 39 2	23°58'09	29°25	19°23	10°16	26°21	17°23	2° 1	15°41	16°28	21°54	20°D50	19°43	3° 3	n.a.	M28
T 29	1 42 59	24°59'18	11♌27	18° 9	11° 0	26°58	17°20	1°58	15°44	16°29	21°53	20°50	19°39	3° 9	n.a.	T 29
W30	1 46 55	26° 0'28	23°43	17° 2	11°46	27°34	17°18	1°55	15°48	16°31	21°52	20°R50	19°36	3°16	n.a.	W30
T 31	1 50 52	27♎ 1'39	6♍18	16♎ 4	12♍32	28♑11	17♊15	1♊51	15♎52	16♐32	21♉51	20♌49	19♌33	3♋23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n23	18n 0	1s42	9s39	2s28	7n 1	4s56	26s17	2s53	23n12	0s 1	19n52	1s16	5s 9	0n31	22s27	0n38	14n 9	4s40	14n11	14n42	19n50		n.a.
W 2	0 58	15 44	0 37	10 10	2 32	7 15	4 42	26 11	2 51	23 13	0 1	19 52	1 16	5 10	0 31	22 28	0 38	14 9	4 40	14 11	14 43	19 51		n.a.
T 3	0 34	12 40	0n32	10 40	2 35	7 29	4 27	26 6	2 48	23 13	0 1	19 51	1 16	5 12	0 30	22 28	0 38	14 8	4 40	14 11	14 44	19 51		n.a.
F 4	0 9	8 57	1 40	11 8	2 37	7 42	4 13	26 0	2 46	23 13	0 1	19 51	1 16	5 13	0 30	22 28	0 38	14 8	4 40	14 11	14 45	19 52		n.a.
S 5	0s15	4 42	2 45	11 35	2 39	7 54	3 59	25 55	2 44	23 14	0 1	19 51	1 16	5 15	0 30	22 28	0 38	14 8	4 40	14 13	14 46	19 52		n.a.
S 6	0 40	0 7	3 42	12 1	2 41	8 5	3 45	25 49	2 41	23 14	0 1	19 51	1 16	5 16	0 30	22 28	0 38	14 8	4 40	14 14	14 47	19 53		n.a.
M 7	1 4	4s33	4 27	12 24	2 42	8 15	3 32	25 43	2 39	23 14	0 0	19 51	1 16	5 18	0 30	22 28	0 38	14 8	4 40	14 16	14 48	19 54		n.a.
T 8	1 29	9 3	4 57	12 45	2 42	8 24	3 18	25 37	2 36	23 15	0 0	19 50	1 16	5 19	0 30	22 28	0 38	14 7	4 40	14 19	14 49	19 54		n.a.
W 9	1 53	13 5	5 9	13 3	2 41	8 32	3 5	25 31	2 34	23 15	0 0	19 50	1 16	5 21	0 30	22 28	0 38	14 7	4 40	14 21	14 50	19 55		n.a.
T 10	2 18	16 24	5 2	13 19	2 40	8 39	2 52	25 24	2 32	23 15	0 0	19 50	1 16	5 22	0 30	22 29	0 38	14 7	4 40	14 23	14 51	19 55		n.a.
F 11	2 42	18 44	4 37	13 33	2 37	8 45	2 39	25 18	2 29	23 15	0n 0	19 49	1 16	5 24	0 30	22 29	0 38	14 7	4 40	14 24	14 52	19 56		n.a.
S 12	3 6	19 54	3 55	13 43	2 34	8 51	2 26	25 11	2 27	23 16	0 0	19 49	1 16	5 25	0 30	22 29	0 38	14 7	4 40	14 24	14 53	19 56		n.a.
S 13	3 31	19 49	2 59	13 49	2 29	8 55	2 13	25 4	2 25	23 16	0 0	19 49	1 16	5 26	0 30	22 29	0 38	14 6	4 40	14 24	14 54	19 57		n.a.
M14	3 55	18 30	1 52	13 51	2 23	8 58	2 1	24 57	2 22	23 16	0 1	19 48	1 16	5 28	0 30	22 29	0 38	14 6	4 40	14 24	14 55	19 57		n.a.
T 15	4 19	16 4	0 40	13 50	2 16	9 0	1 49	24 50	2 20	23 16	0 1	19 48	1 16	5 29	0 30	22 29	0 38	14 6	4 40	14 24	14 56	19 58		n.a.
W16	4 44	12 44	0s35	13 43	2 7	9 2	1 38	24 43	2 18	23 16	0 1	19 47	1 16	5 31	0 30	22 29	0 38	14 6	4 40	14 24	14 57	19 58		n.a.
T 17	5 8	8 45	1 46	13 32	1 57	9 2	1 26	24 36	2 16	23 16	0 1	19 47	1 16	5 32	0 30	22 30	0 38	14 5	4 40	14 24	14 58	19 59		n.a.
F 18	5 32	4 21	2 50	13 16	1 45	9 2	1 15	24 28	2 14	23 17	0 1	19 46	1 16	5 34	0 30	22 30	0 38	14 5	4 40	14 26	14 59	19 59		n.a.
S 19	5 56	0n11	3 44	12 54	1 31	9 0	1 4	24 21	2 12	23 17	0 1	19 46	1 16	5 35	0 30	22 30	0 38	14 5	4 40	14 28	15 0	20 0		n.a.
S 20	6 20	4 38	4 26	12 26	1 16	8 58	0 54	24 13	2 9	23 17	0 1	19 45	1 16	5 37	0 30	22 30	0 38	14 5	4 40	14 31	15 1	20 0		n.a.
M21	6 44	8 47	4 52	11 54	0 59	8 55	0 44	24 5	2 7	23 17	0 2	19 45	1 16	5 38	0 30	22 30	0 37	14 4	4 40	14 34	15 2	20 1		n.a.
T 22	7 7	12 28	5 4	11 15	0 41	8 51	0 34	23 57	2 5	23 17	0 2	19 44	1 16	5 40	0 30	22 30	0 37	14 4	4 40	14 38	15 3	20 1		n.a.
W23	7 31	15 33	5 1	10 33	0 21	8 46	0 24	23 49	2 3	23 17	0 2	19 44	1 16	5 41	0 30	22 31	0 37	14 4	4 40	14 41	15 4	20 2		n.a.
T 24	7 54	17 54	4 45	9 47	0 1	8 40	0 14	23 40	2 1	23 17	0 2	19 43	1 16	5 43	0 30	22 31	0 37	14 4	4 40	14 44	15 5	20 2		n.a.
F 25	8 18	19 26	4 16	8 58	0n20	8 34	0 5	23 32	1 59	23 17	0 2	19 42	1 16	5 44	0 30	22 31	0 37	14 3	4 40	14 46	15 6	20 2		n.a.
S 26	8 41	20 7	3 37	8 8	0 40	8 27	0n 4	23 23	1 57	23 17	0 2	19 42	1 16	5 46	0 30	22 31	0 37	14 3	4 40	14 47	15 7	20 3		n.a.
S 27	9 4	19 54	2 48	7 18	1 0	8 19	0 12	23 14	1 55	23 17	0 2	19 41	1 16	5 47	0 30	22 31	0 37	14 3	4 40	14 48	15 8	20 3		n.a.
M28	9 27	18 48	1 52	6 30	1 19	8 10	0 21	23 5	1 53	23 17	0 3	19 41	1 16	5 48	0 30	22 32	0 37	14 2	4 40	14 48	15 9	20 4		n.a.
T 29	9 50	16 50	0 50	5 45	1 36	8 0	0 29	22 56	1 51	23 17	0 3	19 40	1 16	5 50	0 30	22 32	0 37	14 2	4 40	14 48	15 10	20 4		n.a.
W30	10 13	14 5	0n15	5 5	1 52	7 50	0 37	22 47	1 49	23 16	0 3	19 39	1 16	5 51	0 30	22 32	0 37	14 2	4 40	14 47	15 11	20 5		n.a.
T 31	10s35	10n37	1n21	4s30	2n 5	7n39	0n44	22s37	1s47	23n16	0n 3	19n38	1s16	5s53	0n30	22s32	0n37	14n 2	4s40	14n48	15n12	20n 5		n.a.

Julian Day Number = 1247967.5, Delta T = 08h38m14s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°57'52, Lahiri = -21°50'52 Julian Calendar 1 Oct. 1297 BCE == Greg. Calendar 20 Sept. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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NOVEMBER 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 54 49	28♎ 2'52	19♍16	15°R17	13♍19	28♑48	17°R12	1°R47	15♎55	16♐34	21°R50	20°R46	19♌30	3♋29	n.a.	F 1
S 2	1 58 45	29° 4'05	2♎40	14♎41	14° 7	29°24	17♊ 8	1♊44	15°59	16°36	21♉49	20♌40	19°27	3°36	n.a.	S 2
S 3	2 2 42	0♏ 5'19	16°28	14°17	14°56	0♒ 1	17° 5	1°40	16° 3	16°37	21°47	20°31	19°23	3°43	n.a.	S 3
M 4	2 6 38	1° 6'34	0♏39	14° 3	15°46	0°38	17° 1	1°36	16° 6	16°39	21°46	20°20	19°20	3°50	n.a.	M 4
T 5	2 10 35	2° 7'49	15° 7	14°D 0	16°37	1°15	16°58	1°32	16°10	16°41	21°45	20° 8	19°17	3°56	n.a.	T 5
W 6	2 14 31	3° 9'05	29°45	14° 7	17°28	1°53	16°54	1°28	16°14	16°43	21°44	19°57	19°14	4° 3	n.a.	W 6
T 7	2 18 28	4°10'22	14♐26	14°23	18°20	2°30	16°49	1°24	16°17	16°44	21°43	19°47	19°11	4°10	n.a.	T 7
F 8	2 22 24	5°11'39	29° 1	14°47	19°13	3° 7	16°45	1°20	16°21	16°46	21°42	19°40	19° 8	4°16	n.a.	F 8
S 9	2 26 21	6°12'56	13♑27	15°19	20° 7	3°45	16°41	1°16	16°24	16°48	21°41	19°36	19° 4	4°23	n.a.	S 9
S 10	2 30 18	7°14'13	27°39	15°58	21° 1	4°22	16°36	1°11	16°28	16°50	21°39	19°34	19° 1	4°30	n.a.	S 10
M11	2 34 14	8°15'30	11♒36	16°43	21°56	5° 0	16°31	1° 7	16°31	16°52	21°38	19°34	18°58	4°36	n.a.	M11
T 12	2 38 11	9°16'47	25°19	17°33	22°52	5°37	16°26	1° 3	16°35	16°54	21°37	19°34	18°55	4°43	n.a.	T 12
W13	2 42 7	10°18'04	8♓48	18°27	23°48	6°15	16°21	0°58	16°38	16°56	21°36	19°33	18°52	4°50	n.a.	W13
T 14	2 46 4	11°19'21	22° 5	19°26	24°45	6°53	16°15	0°54	16°42	16°57	21°35	19°29	18°49	4°56	n.a.	T 14
F 15	2 50 0	12°20'39	5♈11	20°29	25°42	7°30	16°10	0°49	16°45	16°59	21°33	19°23	18°45	5° 3	n.a.	F 15
S 16	2 53 57	13°21'56	18° 6	21°34	26°40	8° 8	16° 4	0°44	16°49	17° 1	21°32	19°13	18°42	5°10	n.a.	S 16
S 17	2 57 54	14°23'13	0♉51	22°43	27°38	8°46	15°58	0°40	16°52	17° 3	21°31	19° 1	18°39	5°16	n.a.	S 17
M18	3 1 50	15°24'30	13°25	23°54	28°37	9°24	15°52	0°35	16°56	17° 5	21°30	18°47	18°36	5°23	n.a.	M18
T 19	3 5 47	16°25'47	25°48	25° 7	29°37	10° 2	15°46	0°30	16°59	17° 7	21°28	18°32	18°33	5°30	n.a.	T 19
W20	3 9 43	17°27'05	8♊ 0	26°22	0♎37	10°40	15°40	0°26	17° 2	17° 9	21°27	18°18	18°29	5°36	n.a.	W20
T 21	3 13 40	18°28'22	20° 2	27°39	1°37	11°19	15°34	0°21	17° 6	17°11	21°26	18° 6	18°26	5°43	n.a.	T 21
F 22	3 17 36	19°29'40	1♋57	28°58	2°38	11°57	15°27	0°16	17° 9	17°13	21°25	17°56	18°23	5°50	n.a.	F 22
S 23	3 21 33	20°30'58	13°46	0♏17	3°39	12°35	15°21	0°11	17°12	17°16	21°24	17°50	18°20	5°57	n.a.	S 23
S 24	3 25 29	21°32'15	25°33	1°38	4°41	13°13	15°14	0° 6	17°16	17°18	21°22	17°46	18°17	6° 3	n.a.	S 24
M25	3 29 26	22°33'33	7♌24	3° 0	5°43	13°51	15° 7	0° 1	17°19	17°20	21°21	17°44	18°14	6°10	n.a.	M25
T 26	3 33 23	23°34'51	19°23	4°24	6°45	14°30	15° 0	29♉56	17°22	17°22	21°20	17°44	18°10	6°17	n.a.	T 26
W27	3 37 19	24°36'08	1♍35	5°48	7°48	15° 8	14°53	29°52	17°25	17°24	21°19	17°44	18° 7	6°23	n.a.	W27
T 28	3 41 16	25°37'26	14° 7	7°12	8°51	15°47	14°46	29°47	17°28	17°26	21°17	17°43	18° 4	6°30	n.a.	T 28
F 29	3 45 12	26°38'44	27° 2	8°38	9°54	16°25	14°39	29°42	17°31	17°28	21°16	17°40	18° 1	6°37	n.a.	F 29
S 30	3 49 9	27♏40'01	10♎26	10♏ 4	10♎58	17♒ 4	14♊31	29♉37	17♎34	17♐30	21♉15	17♌34	17♌58	6♋43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s57	6n32	2n25	4s 1	2n17	7n28	0n52	22s28	1s45	23n16	0n 3	19n38	1s16	5s54	0n30	22s32	0n37	14n 1	4s40	14n49	15n13	20n 6		n.a.
S 2	11 20	2 1	3 23	3 39	2 26	7 15	0 59	22 18	1 43	23 16	0 3	19 37	1 16	5 56	0 30	22 33	0 37	14 1	4 40	14 51	15 14	20 6		n.a.
S 3	11 42	2s44	4 11	3 22	2 33	7 2	1 6	22 8	1 42	23 16	0 3	19 36	1 16	5 57	0 30	22 33	0 37	14 1	4 40	14 54	15 15	20 7		n.a.
M 4	12 3	7 28	4 44	3 12	2 39	6 49	1 12	21 59	1 40	23 16	0 4	19 35	1 16	5 58	0 30	22 33	0 37	14 1	4 40	14 57	15 16	20 7		n.a.
T 5	12 25	11 52	5 0	3 8	2 42	6 35	1 19	21 48	1 38	23 15	0 4	19 35	1 16	6 0	0 30	22 33	0 37	14 0	4 40	15 1	15 17	20 7		n.a.
W 6	12 46	15 36	4 57	3 9	2 44	6 20	1 25	21 38	1 36	23 15	0 4	19 34	1 16	6 1	0 30	22 33	0 37	14 0	4 40	15 5	15 18	20 8		n.a.
T 7	13 7	18 23	4 34	3 14	2 45	6 4	1 31	21 28	1 34	23 15	0 4	19 33	1 16	6 3	0 30	22 34	0 37	14 0	4 40	15 8	15 19	20 8		n.a.
F 8	13 28	19 57	3 54	3 25	2 44	5 49	1 36	21 17	1 32	23 15	0 4	19 32	1 16	6 4	0 30	22 34	0 37	13 59	4 40	15 10	15 20	20 9		n.a.
S 9	13 49	20 11	2 59	3 39	2 42	5 32	1 42	21 7	1 31	23 14	0 4	19 31	1 16	6 5	0 30	22 34	0 37	13 59	4 40	15 11	15 21	20 9		n.a.
S 10	14 10	19 8	1 53	3 56	2 39	5 15	1 47	20 56	1 29	23 14	0 5	19 31	1 16	6 7	0 30	22 34	0 37	13 59	4 40	15 12	15 22	20 9		n.a.
M11	14 30	16 55	0 42	4 17	2 36	4 58	1 52	20 45	1 27	23 14	0 5	19 30	1 16	6 8	0 30	22 34	0 37	13 59	4 40	15 12	15 23	20 10		n.a.
T 12	14 50	13 47	0s30	4 40	2 32	4 40	1 57	20 34	1 25	23 13	0 5	19 29	1 16	6 10	0 30	22 35	0 37	13 58	4 40	15 12	15 24	20 10		n.a.
W13	15 10	9 57	1 40	5 6	2 27	4 21	2 1	20 23	1 24	23 13	0 5	19 28	1 16	6 11	0 30	22 35	0 37	13 58	4 40	15 12	15 25	20 11		n.a.
T 14	15 29	5 41	2 43	5 33	2 21	4 2	2 6	20 11	1 22	23 13	0 5	19 27	1 16	6 12	0 30	22 35	0 37	13 58	4 40	15 13	15 26	20 11		n.a.
F 15	15 48	1 12	3 36	6 3	2 15	3 43	2 10	20 0	1 20	23 12	0 5	19 26	1 16	6 14	0 30	22 35	0 37	13 57	4 40	15 16	15 27	20 11		n.a.
S 16	16 7	3n16	4 17	6 33	2 9	3 23	2 14	19 48	1 19	23 12	0 6	19 25	1 16	6 15	0 30	22 35	0 37	13 57	4 40	15 19	15 28	20 12		n.a.
S 17	16 26	7 31	4 45	7 5	2 3	3 3	2 17	19 37	1 17	23 11	0 6	19 24	1 16	6 16	0 30	22 36	0 37	13 57	4 40	15 22	15 29	20 12		n.a.
M18	16 44	11 24	4 58	7 38	1 56	2 42	2 21	19 25	1 16	23 11	0 6	19 23	1 15	6 18	0 30	22 36	0 37	13 57	4 40	15 27	15 30	20 13		n.a.
T 19	17 2	14 43	4 57	8 12	1 49	2 21	2 24	19 13	1 14	23 10	0 6	19 22	1 15	6 19	0 30	22 36	0 37	13 56	4 40	15 32	15 31	20 13		n.a.
W20	17 20	17 22	4 42	8 46	1 42	2 0	2 27	19 1	1 12	23 10	0 6	19 22	1 15	6 20	0 30	22 36	0 37	13 56	4 40	15 36	15 32	20 13		n.a.
T 21	17 37	19 13	4 15	9 21	1 34	1 38	2 30	18 49	1 11	23 9	0 6	19 21	1 15	6 22	0 30	22 37	0 37	13 56	4 40	15 40	15 33	20 14		n.a.
F 22	17 54	20 13	3 37	9 56	1 27	1 16	2 33	18 36	1 9	23 9	0 7	19 20	1 15	6 23	0 30	22 37	0 37	13 56	4 40	15 43	15 34	20 14		n.a.
S 23	18 11	20 19	2 49	10 32	1 19	0 54	2 36	18 24	1 8	23 8	0 7	19 19	1 15	6 24	0 30	22 37	0 37	13 55	4 40	15 45	15 35	20 14		n.a.
S 24	18 27	19 31	1 55	11 7	1 12	0 31	2 38	18 11	1 6	23 8	0 7	19 18	1 15	6 25	0 30	22 37	0 37	13 55	4 39	15 46	15 36	20 15		n.a.
M25	18 43	17 51	0 54	11 43	1 4	0 8	2 40	17 59	1 5	23 7	0 7	19 17	1 15	6 27	0 30	22 37	0 37	13 55	4 39	15 47	15 37	20 15		n.a.
T 26	18 59	15 24	0n 9	12 19	0 57	0s15	2 42	17 46	1 3	23 6	0 7	19 16	1 15	6 28	0 30	22 38	0 37	13 55	4 39	15 47	15 38	20 15		n.a.
W27	19 14	12 13	1 13	12 54	0 49	0 38	2 44	17 33	1 2	23 6	0 7	19 15	1 15	6 29	0 30	22 38	0 37	13 54	4 39	15 47	15 39	20 16		n.a.
T 28	19 29	8 25	2 15	13 30	0 41	1 2	2 46	17 20	1 0	23 5	0 8	19 14	1 15	6 30	0 30	22 38	0 37	13 54	4 39	15 47	15 40	20 16		n.a.
F 29	19 44	4 8	3 12	14 5	0 34	1 26	2 47	17 7	0 59	23 4	0 8	19 13	1 15	6 31	0 30	22 38	0 37	13 54	4 39	15 48	15 41	20 16		n.a.
S 30	19s58	0s31	4n 1	14s40	0n26	1s50	2n49	16s54	0s57	23n 4	0n 8	19n12	1s15	6s33	0n30	22s39	0n36	13n53	4s39	15n50	15n42	20n17		n.a.

Julian Day Number = 1247998.5, Delta T = 08h38m13s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°57'48, Lahiri = -21°50'48 Julian Calendar 1 Nov. 1297 BCE == Greg. Calendar 21 Oct. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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DECEMBER 1297 BCE (-1296) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 5	28♏41'18	24♎19	11♏32	12♎ 2	17♒42	14°R24	29°R32	17♎38	17♐33	21°R14	17°R25	17♌55	6♋50	n.a.	S 1
M 2	3 57 2	29°42'35	8♏40	12°59	13° 7	18°21	14♊16	29♉27	17°41	17°35	21♉13	17♌14	17°51	6°57	n.a.	M 2
T 3	4 0 59	0♐43'52	23°24	14°28	14°11	18°59	14° 8	29°22	17°44	17°37	21°11	17° 3	17°48	7° 3	n.a.	T 3
W 4	4 4 55	1°45'08	8♐24	15°56	15°16	19°38	14° 1	29°17	17°46	17°39	21°10	16°51	17°45	7°10	n.a.	W 4
T 5	4 8 52	2°46'24	23°29	17°26	16°22	20°17	13°53	29°12	17°49	17°41	21° 9	16°41	17°42	7°17	n.a.	T 5
F 6	4 12 48	3°47'39	8♑30	18°56	17°27	20°55	13°45	29° 7	17°52	17°44	21° 8	16°34	17°39	7°23	n.a.	F 6
S 7	4 16 45	4°48'53	23°18	20°27	18°33	21°34	13°37	29° 2	17°55	17°46	21° 7	16°29	17°35	7°30	n.a.	S 7
S 8	4 20 41	5°50'06	7♒48	21°58	19°39	22°13	13°29	28°57	17°58	17°48	21° 5	16°27	17°32	7°37	n.a.	S 8
M 9	4 24 38	6°51'17	21°55	23°29	20°45	22°52	13°22	28°52	18° 1	17°50	21° 4	16°D27	17°29	7°43	n.a.	M 9
T 10	4 28 34	7°52'28	5♓41	25° 2	21°51	23°31	13°14	28°47	18° 3	17°53	21° 3	16°R27	17°26	7°50	n.a.	T 10
W11	4 32 31	8°53'38	19° 6	26°34	22°58	24° 9	13° 6	28°42	18° 6	17°55	21° 2	16°27	17°23	7°57	n.a.	W11
T 12	4 36 28	9°54'46	2♈13	28° 8	24° 5	24°48	12°58	28°37	18° 9	17°57	21° 1	16°25	17°20	8° 3	n.a.	T 12
F 13	4 40 24	10°55'53	15° 4	29°42	25°12	25°27	12°50	28°33	18°11	17°59	21° 0	16°20	17°16	8°10	n.a.	F 13
S 14	4 44 21	11°56'59	27°43	1♐16	26°19	26° 6	12°41	28°28	18°14	18° 2	20°58	16°12	17°13	8°17	n.a.	S 14
S 15	4 48 17	12°58'04	10♉10	2°51	27°26	26°45	12°33	28°23	18°17	18° 4	20°57	16° 2	17°10	8°23	n.a.	S 15
M16	4 52 14	13°59'08	22°27	4°27	28°34	27°24	12°25	28°18	18°19	18° 6	20°56	15°50	17° 7	8°30	n.a.	M16
T 17	4 56 10	15° 0'11	4♊37	6° 3	29°42	28° 3	12°17	28°14	18°22	18° 8	20°55	15°38	17° 4	8°37	n.a.	T 17
W18	5 0 7	16° 1'12	16°39	7°40	0♏50	28°42	12° 9	28° 9	18°24	18°11	20°54	15°26	17° 0	8°43	n.a.	W18
T 19	5 4 4	17° 2'13	28°34	9°17	1°58	29°21	12° 1	28° 4	18°26	18°13	20°53	15°16	16°57	8°50	n.a.	T 19
F 20	5 8 0	18° 3'12	10♋25	10°55	3° 6	29°59	11°53	28° 0	18°29	18°15	20°52	15° 8	16°54	8°57	n.a.	F 20
S 21	5 11 57	19° 4'11	22°14	12°34	4°14	0♓39	11°45	27°55	18°31	18°17	20°51	15° 2	16°51	9° 4	n.a.	S 21
S 22	5 15 53	20° 5'08	4♌ 2	14°13	5°23	1°18	11°38	27°51	18°33	18°20	20°50	15° 0	16°48	9°10	n.a.	S 22
M23	5 19 50	21° 6'04	15°53	15°54	6°32	1°57	11°30	27°47	18°35	18°22	20°49	14°D59	16°45	9°17	n.a.	M23
T 24	5 23 46	22° 6'59	27°52	17°34	7°41	2°36	11°22	27°42	18°38	18°24	20°48	14°59	16°41	9°24	n.a.	T 24
W25	5 27 43	23° 7'53	10♍ 3	19°16	8°50	3°15	11°14	27°38	18°40	18°27	20°46	15° 1	16°38	9°30	n.a.	W25
T 26	5 31 39	24° 8'45	22°31	20°58	9°59	3°54	11° 6	27°34	18°42	18°29	20°45	15°R 1	16°35	9°37	n.a.	T 26
F 27	5 35 36	25° 9'37	5♎21	22°41	11° 8	4°33	10°59	27°30	18°44	18°31	20°44	15° 1	16°32	9°44	n.a.	F 27
S 28	5 39 33	26°10'27	18°37	24°25	12°17	5°12	10°51	27°26	18°46	18°33	20°44	14°58	16°29	9°50	n.a.	S 28
S 29	5 43 29	27°11'17	2♏23	26°10	13°27	5°51	10°44	27°22	18°48	18°36	20°43	14°54	16°26	9°57	n.a.	S 29
M30	5 47 26	28°12'05	16°38	27°55	14°36	6°30	10°36	27°18	18°50	18°38	20°42	14°48	16°22	10° 4	n.a.	M30
T 31	5 51 22	29♐12'52	1♐20	29♐41	15♏46	7♓ 9	10♊29	27♉14	18♎51	18♐40	20♉41	14♌41	16♌19	10♋10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	5s17	4n37	15s15	0n19	2s14	2n50	16s40	0s56	23n 3	0n 8	19n11	1s14	6s34	0n30	22s39	0n36	13n53	4s39	15n53	15n43	20n17		n.a.
M 2	20 26	9 56	4 58	15 49	0 12	2 39	2 51	16 27	0 55	23 2	0 8	19 10	1 14	6 35	0 30	22 39	0 36	13 53	4 39	15 56	15 44	20 17		n.a.
T 3	20 39	14 7	4 59	16 23	0 4	3 3	2 52	16 13	0 53	23 1	0 8	19 9	1 14	6 36	0 30	22 39	0 36	13 53	4 39	15 59	15 45	20 18		n.a.
W 4	20 52	17 28	4 40	16 56	0s 3	3 28	2 52	16 0	0 52	23 1	0 8	19 8	1 14	6 37	0 30	22 39	0 36	13 52	4 39	16 3	15 46	20 18		n.a.
T 5	21 4	19 39	4 2	17 29	0 10	3 53	2 53	15 46	0 50	23 0	0 9	19 7	1 14	6 38	0 30	22 40	0 36	13 52	4 39	16 6	15 47	20 18		n.a.
F 6	21 16	20 28	3 7	18 1	0 17	4 18	2 53	15 32	0 49	22 59	0 9	19 6	1 14	6 40	0 30	22 40	0 36	13 52	4 39	16 8	15 48	20 19		n.a.
S 7	21 28	19 50	2 0	18 32	0 24	4 43	2 54	15 18	0 48	22 58	0 9	19 5	1 14	6 41	0 30	22 40	0 36	13 52	4 39	16 10	15 49	20 19		n.a.
S 8	21 39	17 54	0 46	19 3	0 30	5 8	2 54	15 4	0 46	22 57	0 9	19 4	1 14	6 42	0 30	22 40	0 36	13 52	4 38	16 10	15 50	20 19		n.a.
M 9	21 49	14 54	0s29	19 33	0 37	5 33	2 54	14 50	0 45	22 57	0 9	19 3	1 14	6 43	0 31	22 41	0 36	13 51	4 38	16 10	15 51	20 20		n.a.
T 10	22 0	11 8	1 40	20 2	0 43	5 59	2 54	14 36	0 44	22 56	0 9	19 2	1 13	6 44	0 31	22 41	0 36	13 51	4 38	16 10	15 52	20 20		n.a.
W11	22 9	6 54	2 44	20 31	0 49	6 24	2 53	14 22	0 42	22 55	0 10	19 1	1 13	6 45	0 31	22 41	0 36	13 51	4 38	16 10	15 53	20 20		n.a.
T 12	22 19	2 26	3 38	20 59	0 55	6 49	2 53	14 7	0 41	22 54	0 10	19 0	1 13	6 46	0 31	22 41	0 36	13 51	4 38	16 11	15 54	20 20		n.a.
F 13	22 28	2n 3	4 20	21 25	1 1	7 14	2 52	13 53	0 40	22 53	0 10	18 59	1 13	6 47	0 31	22 41	0 36	13 50	4 38	16 13	15 55	20 21		n.a.
S 14	22 36	6 22	4 48	21 51	1 7	7 40	2 52	13 38	0 39	22 52	0 10	18 58	1 13	6 48	0 31	22 42	0 36	13 50	4 38	16 15	15 56	20 21		n.a.
S 15	22 44	10 21	5 2	22 16	1 12	8 5	2 51	13 24	0 37	22 51	0 10	18 57	1 13	6 49	0 31	22 42	0 36	13 50	4 38	16 18	15 57	20 21		n.a.
M16	22 52	13 51	5 1	22 39	1 17	8 30	2 50	13 9	0 36	22 50	0 10	18 56	1 13	6 50	0 31	22 42	0 36	13 50	4 38	16 22	15 58	20 22		n.a.
T 17	22 59	16 43	4 47	23 2	1 22	8 55	2 49	12 54	0 35	22 49	0 11	18 56	1 12	6 51	0 31	22 42	0 36	13 50	4 38	16 25	15 59	20 22		n.a.
W18	23 6	18 51	4 20	23 23	1 27	9 20	2 48	12 39	0 34	22 49	0 11	18 55	1 12	6 52	0 31	22 43	0 36	13 49	4 38	16 29	16 0	20 22		n.a.
T 19	23 12	20 8	3 42	23 43	1 31	9 45	2 47	12 24	0 33	22 48	0 11	18 54	1 12	6 53	0 31	22 43	0 36	13 49	4 37	16 32	16 1	20 22		n.a.
F 20	23 18	20 32	2 54	24 2	1 35	10 10	2 45	12 9	0 31	22 47	0 11	18 53	1 12	6 53	0 31	22 43	0 36	13 49	4 37	16 34	16 2	20 23		n.a.
S 21	23 23	20 1	1 59	24 20	1 39	10 35	2 44	11 54	0 30	22 46	0 11	18 52	1 12	6 54	0 31	22 43	0 36	13 49	4 37	16 36	16 3	20 23		n.a.
S 22	23 28	18 38	0 59	24 36	1 43	10 59	2 42	11 39	0 29	22 45	0 11	18 51	1 12	6 55	0 31	22 43	0 36	13 49	4 37	16 37	16 4	20 23		n.a.
M23	23 32	16 25	0n 5	24 51	1 46	11 24	2 41	11 24	0 28	22 44	0 11	18 50	1 12	6 56	0 31	22 44	0 36	13 49	4 37	16 37	16 5	20 23		n.a.
T 24	23 36	13 30	1 9	25 4	1 49	11 48	2 39	11 8	0 27	22 43	0 12	18 50	1 11	6 57	0 31	22 44	0 36	13 48	4 37	16 37	16 6	20 24		n.a.
W25	23 40	9 57	2 11	25 16	1 52	12 12	2 37	10 53	0 26	22 42	0 12	18 49	1 11	6 58	0 31	22 44	0 36	13 48	4 37	16 36	16 7	20 24		n.a.
T 26	23 43	5 54	3 8	25 26	1 54	12 36	2 35	10 38	0 25	22 41	0 12	18 48	1 11	6 58	0 31	22 44	0 36	13 48	4 37	16 36	16 8	20 24		n.a.
F 27	23 45	1 28	3 58	25 34	1 56	13 0	2 33	10 22	0 23	22 40	0 12	18 47	1 11	6 59	0 31	22 44	0 36	13 48	4 37	16 36	16 9	20 24		n.a.
S 28	23 47	3s10	4 37	25 41	1 58	13 23	2 31	10 7	0 22	22 39	0 12	18 46	1 11	7 0	0 31	22 45	0 36	13 48	4 36	16 37	16 10	20 24		n.a.
S 29	23 49	7 48	5 1	25 46	1 59	13 47	2 29	9 51	0 21	22 38	0 12	18 46	1 10	7 1	0 31	22 45	0 36	13 48	4 36	16 38	16 11	20 25		n.a.
M30	23 50	12 10	5 8	25 49	2 0	14 10	2 27	9 35	0 20	22 37	0 12	18 45	1 10	7 1	0 31	22 45	0 36	13 48	4 36	16 40	16 12	20 25		n.a.
T 31	23s51	15s57	4n56	25s51	2s 0	14s32	2n24	9s20	0s19	22n36	0n13	18n44	1s10	7s 2	0n31	22s45	0n36	13n47	4s36	16n42	16n13	20n25		n.a.

Julian Day Number = 1248028.5, Delta T = 08h38m11s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°57'44, Lahiri = -21°50'44 Julian Calendar 1 Dec. 1297 BCE == Greg. Calendar 20 Nov. 1297 BCE

The year -1296 astronomical counting style corresponds to year 1297 B.C.E historical counting style.

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JANUARY 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 55 19	0♑13'37	16♐23	1♑28	16♏56	7♓48	10°R22	27°R10	18♎53	18♐42	20°R40	14°R33	16♌16	10♋17	n.a.	W 1
T 2	5 59 15	1°14'22	1♑38	3°16	18° 6	8°27	10♊15	27♉ 7	18°55	18°45	20♉39	14♌27	16°13	10°24	n.a.	T 2
F 3	6 3 12	2°15'04	16°54	5° 4	19°16	9° 6	10° 8	27° 3	18°57	18°47	20°38	14°22	16°10	10°30	n.a.	F 3
S 4	6 7 8	3°15'45	2♒ 0	6°53	20°26	9°45	10° 1	26°59	18°58	18°49	20°37	14°20	16° 6	10°37	n.a.	S 4
S 5	6 11 5	4°16'24	16°48	8°43	21°36	10°25	9°54	26°56	19° 0	18°51	20°36	14°D19	16° 3	10°44	n.a.	S 5
M 6	6 15 2	5°17'01	1♓13	10°33	22°46	11° 4	9°47	26°53	19° 1	18°54	20°35	14°20	16° 0	10°50	n.a.	M 6
T 7	6 18 58	6°17'36	15°12	12°23	23°57	11°43	9°41	26°49	19° 3	18°56	20°35	14°22	15°57	10°57	n.a.	T 7
W 8	6 22 55	7°18'09	28°45	14°14	25° 7	12°22	9°34	26°46	19° 4	18°58	20°34	14°23	15°54	11° 4	n.a.	W 8
T 9	6 26 51	8°18'40	11♈54	16° 6	26°18	13° 1	9°28	26°43	19° 6	19° 0	20°33	14°R23	15°51	11°10	n.a.	T 9
F 10	6 30 48	9°19'09	24°43	17°57	27°28	13°40	9°22	26°40	19° 7	19° 2	20°32	14°22	15°47	11°17	n.a.	F 10
S 11	6 34 44	10°19'35	7♉14	19°48	28°39	14°19	9°16	26°37	19° 8	19° 4	20°32	14°19	15°44	11°24	n.a.	S 11
S 12	6 38 41	11°20'00	19°31	21°39	29°49	14°58	9°10	26°34	19°10	19° 7	20°31	14°15	15°41	11°30	n.a.	S 12
M13	6 42 37	12°20'23	1♊38	23°30	1♐ 0	15°37	9° 4	26°32	19°11	19° 9	20°30	14° 9	15°38	11°37	n.a.	M13
T 14	6 46 34	13°20'43	13°37	25°19	2°11	16°16	8°59	26°29	19°12	19°11	20°29	14° 3	15°35	11°44	n.a.	T 14
W15	6 50 31	14°21'02	25°31	27° 8	3°22	16°55	8°54	26°27	19°13	19°13	20°29	13°58	15°32	11°50	n.a.	W15
T 16	6 54 27	15°21'19	7♋22	28°55	4°33	17°35	8°48	26°24	19°14	19°15	20°28	13°53	15°28	11°57	n.a.	T 16
F 17	6 58 24	16°21'33	19°11	0♒40	5°44	18°14	8°43	26°22	19°15	19°17	20°27	13°49	15°25	12° 4	n.a.	F 17
S 18	7 2 20	17°21'46	1♌ 0	2°23	6°55	18°53	8°38	26°20	19°16	19°19	20°27	13°47	15°22	12°10	n.a.	S 18
S 19	7 6 17	18°21'57	12°52	4° 2	8° 6	19°32	8°34	26°18	19°17	19°21	20°26	13°D47	15°19	12°17	n.a.	S 19
M20	7 10 13	19°22'06	24°50	5°39	9°17	20°11	8°29	26°16	19°18	19°23	20°26	13°47	15°16	12°24	n.a.	M20
T 21	7 14 10	20°22'13	6♍55	7°11	10°28	20°50	8°25	26°14	19°18	19°25	20°25	13°48	15°12	12°30	n.a.	T 21
W22	7 18 6	21°22'18	19°11	8°39	11°40	21°29	8°20	26°12	19°19	19°27	20°25	13°50	15° 9	12°37	n.a.	W22
T 23	7 22 3	22°22'22	1♎42	10° 1	12°51	22° 8	8°16	26°10	19°20	19°29	20°24	13°52	15° 6	12°44	n.a.	T 23
F 24	7 26 0	23°22'23	14°31	11°18	14° 2	22°47	8°12	26° 9	19°20	19°31	20°24	13°53	15° 3	12°50	n.a.	F 24
S 25	7 29 56	24°22'23	27°43	12°29	15°14	23°26	8° 9	26° 7	19°21	19°33	20°23	13°R53	15° 0	12°57	n.a.	S 25
S 26	7 33 53	25°22'21	11♏19	13°33	16°25	24° 5	8° 5	26° 6	19°21	19°35	20°23	13°52	14°57	13° 4	n.a.	S 26
M27	7 37 49	26°22'18	25°21	14°29	17°37	24°44	8° 2	26° 5	19°22	19°37	20°22	13°51	14°53	13°10	n.a.	M27
T 28	7 41 46	27°22'12	9♐48	15°18	18°48	25°23	7°58	26° 3	19°22	19°39	20°22	13°49	14°50	13°17	n.a.	T 28
W29	7 45 42	28°22'05	24°37	15°59	20° 0	26° 2	7°56	26° 2	19°22	19°41	20°22	13°47	14°47	13°24	n.a.	W29
T 30	7 49 39	29°21'56	9♑42	16°31	21°12	26°41	7°53	26° 1	19°23	19°43	20°21	13°45	14°44	13°30	n.a.	T 30
F 31	7 53 35	0♒21'45	24♑53	16♒54	22♐23	27♓20	7♊50	26♉ 1	19♎23	19♐45	20♉21	13♌44	14♌41	13♋37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s51	18s47	4n23	25s50	2s 0	14s55	2n22	9s 4	0s18	22n35	0n13	18n44	1s10	7s 3	0n31	22s45	0n36	13n47	4s36	16n45	16n14	20n25		n.a.
T 2	23 50	20 20	3 31	25 47	1 59	15 17	2 19	8 48	0 17	22 35	0 13	18 43	1 10	7 3	0 31	22 46	0 36	13 47	4 36	16 46	16 15	20 25		n.a.
F 3	23 50	20 23	2 23	25 43	1 58	15 39	2 17	8 32	0 16	22 34	0 13	18 42	1 10	7 4	0 31	22 46	0 36	13 47	4 36	16 48	16 16	20 26		n.a.
S 4	23 48	18 58	1 6	25 36	1 56	16 0	2 14	8 16	0 15	22 33	0 13	18 42	1 9	7 5	0 31	22 46	0 36	13 47	4 36	16 49	16 17	20 26		n.a.
S 5	23 47	16 17	0s14	25 27	1 54	16 21	2 12	8 0	0 14	22 32	0 13	18 41	1 9	7 5	0 31	22 46	0 36	13 47	4 35	16 49	16 18	20 26		n.a.
M 6	23 44	12 38	1 31	25 16	1 51	16 42	2 9	7 44	0 13	22 31	0 13	18 40	1 9	7 6	0 31	22 46	0 36	13 47	4 35	16 48	16 19	20 26		n.a.
T 7	23 42	8 23	2 40	25 3	1 48	17 3	2 6	7 28	0 12	22 30	0 13	18 40	1 9	7 6	0 31	22 47	0 36	13 47	4 35	16 48	16 20	20 26		n.a.
W 8	23 38	3 50	3 39	24 47	1 44	17 23	2 3	7 12	0 11	22 29	0 14	18 39	1 9	7 7	0 31	22 47	0 36	13 47	4 35	16 48	16 20	20 27		n.a.
T 9	23 35	0n45	4 23	24 30	1 39	17 42	2 0	6 56	0 10	22 28	0 14	18 39	1 8	7 7	0 31	22 47	0 36	13 47	4 35	16 48	16 21	20 27		n.a.
F 10	23 31	5 11	4 54	24 10	1 34	18 2	1 57	6 40	0 9	22 28	0 14	18 38	1 8	7 8	0 31	22 47	0 36	13 46	4 35	16 48	16 22	20 27		n.a.
S 11	23 26	9 17	5 10	23 48	1 28	18 20	1 54	6 24	0 8	22 27	0 14	18 38	1 8	7 8	0 31	22 47	0 36	13 46	4 35	16 49	16 23	20 27		n.a.
S 12	23 21	12 56	5 11	23 24	1 21	18 39	1 51	6 8	0 7	22 26	0 14	18 37	1 8	7 9	0 31	22 48	0 36	13 46	4 35	16 50	16 24	20 27		n.a.
M13	23 16	15 59	4 58	22 58	1 13	18 57	1 48	5 52	0 6	22 25	0 14	18 37	1 8	7 9	0 31	22 48	0 36	13 46	4 34	16 52	16 25	20 27		n.a.
T 14	23 10	18 20	4 32	22 30	1 5	19 14	1 45	5 35	0 5	22 24	0 14	18 36	1 7	7 10	0 31	22 48	0 36	13 46	4 34	16 53	16 26	20 27		n.a.
W15	23 3	19 52	3 54	22 0	0 56	19 31	1 42	5 19	0 5	22 24	0 14	18 36	1 7	7 10	0 31	22 48	0 36	13 46	4 34	16 55	16 27	20 28		n.a.
T 16	22 57	20 32	3 7	21 29	0 46	19 48	1 39	5 3	0 4	22 23	0 15	18 36	1 7	7 10	0 31	22 48	0 36	13 46	4 34	16 56	16 28	20 28		n.a.
F 17	22 49	20 17	2 11	20 56	0 36	20 4	1 35	4 46	0 3	22 22	0 15	18 35	1 7	7 11	0 31	22 48	0 36	13 46	4 34	16 57	16 29	20 28		n.a.
S 18	22 42	19 8	1 10	20 22	0 25	20 19	1 32	4 30	0 2	22 22	0 15	18 35	1 7	7 11	0 31	22 49	0 36	13 46	4 34	16 58	16 30	20 28		n.a.
S 19	22 34	17 9	0 5	19 47	0 13	20 34	1 29	4 14	0 1	22 21	0 15	18 35	1 6	7 11	0 31	22 49	0 36	13 46	4 33	16 58	16 31	20 28		n.a.
M20	22 25	14 25	1n 1	19 11	0 0	20 49	1 25	3 57	0 0	22 20	0 15	18 34	1 6	7 12	0 31	22 49	0 36	13 46	4 33	16 58	16 32	20 28		n.a.
T 21	22 16	11 2	2 4	18 35	0n13	21 3	1 22	3 41	0n 1	22 20	0 15	18 34	1 6	7 12	0 31	22 49	0 36	13 46	4 33	16 58	16 33	20 28		n.a.
W22	22 7	7 9	3 3	17 59	0 27	21 16	1 19	3 25	0 2	22 19	0 15	18 34	1 6	7 12	0 31	22 49	0 36	13 46	4 33	16 57	16 34	20 29		n.a.
T 23	21 57	2 53	3 55	17 23	0 41	21 29	1 15	3 8	0 2	22 19	0 15	18 34	1 6	7 12	0 31	22 49	0 36	13 46	4 33	16 57	16 35	20 29		n.a.
F 24	21 47	1s35	4 36	16 48	0 55	21 41	1 12	2 52	0 3	22 18	0 15	18 33	1 5	7 13	0 31	22 50	0 36	13 46	4 33	16 57	16 36	20 29		n.a.
S 25	21 36	6 7	5 4	16 14	1 10	21 53	1 8	2 35	0 4	22 18	0 16	18 33	1 5	7 13	0 31	22 50	0 36	13 46	4 33	16 57	16 37	20 29		n.a.
S 26	21 25	10 29	5 16	15 41	1 25	22 4	1 5	2 19	0 5	22 17	0 16	18 33	1 5	7 13	0 31	22 50	0 36	13 46	4 32	16 57	16 38	20 29		n.a.
M27	21 14	14 25	5 10	15 10	1 40	22 14	1 2	2 2	0 6	22 17	0 16	18 33	1 5	7 13	0 31	22 50	0 36	13 46	4 32	16 57	16 39	20 29		n.a.
T 28	21 2	17 37	4 44	14 41	1 55	22 24	0 58	1 46	0 7	22 16	0 16	18 33	1 5	7 13	0 31	22 50	0 36	13 46	4 32	16 58	16 40	20 29		n.a.
W29	20 50	19 45	4 0	14 15	2 10	22 33	0 55	1 30	0 7	22 16	0 16	18 33	1 4	7 13	0 31	22 50	0 36	13 46	4 32	16 58	16 41	20 29		n.a.
T 30	20 38	20 32	2 58	13 52	2 24	22 42	0 51	1 13	0 8	22 16	0 16	18 33	1 4	7 13	0 31	22 51	0 36	13 46	4 32	16 59	16 41	20 29		n.a.
F 31	20s25	19s50	1n43	13s32	2n38	22s50	0n48	0s57	0n 9	22n15	0n16	18n33	1s 4	7s14	0n31	22s51	0n36	13n46	4s32	16n59	16n42	20n29		n.a.

Julian Day Number = 1248059.5, Delta T = 08h38m09s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°57'40, Lahiri = -21°50'40 Julian Calendar 1 Jan. 1296 BCE == Greg. Calendar 21 Dec. 1297 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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FEBRUARY 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 32	1♒21'32	10♒ 1	17♒ 9	23♐35	27♓59	7°R48	26°R 0	19♎23	19♐47	20°R21	13°D43	14♌38	13♋44	n.a.	S 1
S 2	8 1 29	2°21'16	24°57	17°R15	24°47	28°38	7♊45	25♉59	19°23	19°48	20♉20	13♌43	14°34	13°50	n.a.	S 2
M 3	8 5 25	3°20'58	9♓33	17°13	25°59	29°17	7°43	25°59	19°R23	19°50	20°20	13°44	14°31	13°57	n.a.	M 3
T 4	8 9 22	4°20'38	23°45	17° 2	27°10	29°55	7°42	25°59	19°23	19°52	20°20	13°45	14°28	14° 4	n.a.	T 4
W 5	8 13 18	5°20'15	7♈30	16°43	28°22	0♈34	7°40	25°58	19°23	19°54	20°20	13°46	14°25	14°10	n.a.	W 5
T 6	8 17 15	6°19'50	20°48	16°16	29°34	1°13	7°38	25°58	19°23	19°55	20°19	13°46	14°22	14°17	n.a.	T 6
F 7	8 21 11	7°19'22	3♉41	15°43	0♉46	1°52	7°37	25°D58	19°23	19°57	20°19	13°R46	14°18	14°24	n.a.	F 7
S 8	8 25 8	8°18'52	16°14	15° 4	1°58	2°31	7°36	25°58	19°23	19°59	20°19	13°46	14°15	14°30	n.a.	S 8
S 9	8 29 4	9°18'20	28°30	14°20	3°10	3°10	7°35	25°58	19°22	20° 0	20°19	13°46	14°12	14°37	n.a.	S 9
M10	8 33 1	10°17'45	10♊33	13°31	4°22	3°49	7°35	25°59	19°22	20° 2	20°19	13°46	14° 9	14°44	n.a.	M10
T 11	8 36 57	11°17'08	22°27	12°40	5°34	4°28	7°34	25°59	19°22	20° 4	20°19	13°45	14° 6	14°50	n.a.	T 11
W12	8 40 54	12°16'28	4♋17	11°47	6°46	5° 6	7°34	26° 0	19°21	20° 5	20°19	13°45	14° 3	14°57	n.a.	W12
T 13	8 44 51	13°15'46	16° 5	10°54	7°58	5°45	7°D34	26° 0	19°21	20° 7	20°19	13°D45	13°59	15° 4	n.a.	T 13
F 14	8 48 47	14°15'02	27°54	10° 0	9°10	6°24	7°34	26° 1	19°20	20° 8	20°D19	13°45	13°56	15°10	n.a.	F 14
S 15	8 52 44	15°14'15	9♌48	9° 9	10°22	7° 3	7°34	26° 2	19°20	20°10	20°19	13°R45	13°53	15°17	n.a.	S 15
S 16	8 56 40	16°13'26	21°48	8°19	11°34	7°42	7°35	26° 3	19°19	20°11	20°19	13°45	13°50	15°24	n.a.	S 16
M17	9 0 37	17°12'35	3♍56	7°33	12°46	8°20	7°35	26° 4	19°18	20°13	20°19	13°45	13°47	15°30	n.a.	M17
T 18	9 4 33	18°11'42	16°15	6°51	13°58	8°59	7°36	26° 5	19°18	20°14	20°19	13°44	13°44	15°37	n.a.	T 18
W19	9 8 30	19°10'46	28°44	6°13	15°10	9°38	7°37	26° 7	19°17	20°15	20°19	13°44	13°40	15°44	n.a.	W19
T 20	9 12 26	20° 9'49	11♎27	5°41	16°22	10°17	7°38	26° 8	19°16	20°17	20°19	13°43	13°37	15°50	n.a.	T 20
F 21	9 16 23	21° 8'50	24°25	5°14	17°35	10°55	7°40	26° 9	19°15	20°18	20°19	13°42	13°34	15°57	n.a.	F 21
S 22	9 20 19	22° 7'48	7♏41	4°52	18°47	11°34	7°41	26°11	19°14	20°20	20°20	13°42	13°31	16° 4	n.a.	S 22
S 23	9 24 16	23° 6'45	21°14	4°36	19°59	12°13	7°43	26°13	19°13	20°21	20°20	13°D41	13°28	16°10	n.a.	S 23
M24	9 28 13	24° 5'40	5♐ 7	4°25	21°11	12°51	7°45	26°15	19°12	20°22	20°20	13°41	13°24	16°17	n.a.	M24
T 25	9 32 9	25° 4'34	19°18	4°D20	22°24	13°30	7°47	26°17	19°11	20°23	20°20	13°42	13°21	16°24	n.a.	T 25
W26	9 36 6	26° 3'25	3♑47	4°21	23°36	14° 9	7°50	26°19	19°10	20°25	20°21	13°43	13°18	16°30	n.a.	W26
T 27	9 40 2	27° 2'15	18°30	4°27	24°48	14°47	7°52	26°21	19° 9	20°26	20°21	13°44	13°15	16°37	n.a.	T 27
F 28	9 43 59	28♒ 1'02	3♒21	4♒38	26♑ 0	15♈26	7♊55	26♉23	19♎ 8	20♐27	20♉21	13♌45	13♌12	16♋44	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	17s42	0n21	13s15	2n51	22s57	0n44	0s40	0n10	22n15	0n16	18n33	1s 4	7s14	0n32	22s51	0n36	13n47	4s32	16n59	16n43	20n29		n.a.
S 2	19 58	14 24	1s 2	13 1	3 3	23 4	0 41	0 24	0 10	22 15	0 16	18 33	1 4	7 14	0 32	22 51	0 36	13 47	4 31	16 59	16 44	20 30		n.a.
M 3	19 44	10 15	2 19	12 51	3 15	23 10	0 37	0 7	0 11	22 14	0 16	18 33	1 3	7 14	0 32	22 51	0 36	13 47	4 31	16 59	16 45	20 30		n.a.
T 4	19 30	5 39	3 24	12 45	3 24	23 15	0 34	0n 9	0 12	22 14	0 17	18 33	1 3	7 14	0 32	22 51	0 36	13 47	4 31	16 59	16 46	20 30		n.a.
W 5	19 15	0 54	4 16	12 43	3 33	23 20	0 31	0 25	0 13	22 14	0 17	18 33	1 3	7 14	0 32	22 51	0 36	13 47	4 31	16 59	16 47	20 30		n.a.
T 6	19 0	3n44	4 53	12 44	3 40	23 24	0 27	0 42	0 13	22 14	0 17	18 34	1 3	7 13	0 32	22 52	0 36	13 47	4 31	16 58	16 48	20 30		n.a.
F 7	18 45	8 4	5 13	12 49	3 45	23 27	0 24	0 58	0 14	22 14	0 17	18 34	1 2	7 13	0 32	22 52	0 36	13 47	4 31	16 58	16 49	20 30		n.a.
S 8	18 30	11 55	5 17	12 57	3 49	23 30	0 20	1 15	0 15	22 14	0 17	18 34	1 2	7 13	0 32	22 52	0 36	13 47	4 30	16 58	16 50	20 30		n.a.
S 9	18 14	15 10	5 7	13 8	3 51	23 31	0 17	1 31	0 16	22 14	0 17	18 34	1 2	7 13	0 32	22 52	0 36	13 47	4 30	16 58	16 51	20 30		n.a.
M10	17 58	17 44	4 44	13 22	3 50	23 33	0 14	1 47	0 16	22 14	0 17	18 35	1 2	7 13	0 32	22 52	0 36	13 47	4 30	16 59	16 52	20 30		n.a.
T 11	17 41	19 30	4 8	13 39	3 48	23 33	0 10	2 4	0 17	22 14	0 17	18 35	1 2	7 13	0 32	22 52	0 36	13 48	4 30	16 59	16 53	20 30		n.a.
W12	17 24	20 24	3 22	13 58	3 44	23 33	0 7	2 20	0 18	22 14	0 17	18 35	1 1	7 13	0 32	22 52	0 36	13 48	4 30	16 59	16 54	20 30		n.a.
T 13	17 7	20 25	2 28	14 18	3 38	23 32	0 4	2 36	0 18	22 14	0 17	18 36	1 1	7 12	0 32	22 52	0 36	13 48	4 30	16 59	16 55	20 30		n.a.
F 14	16 50	19 31	1 27	14 40	3 31	23 31	0 1	2 52	0 19	22 14	0 17	18 36	1 1	7 12	0 32	22 52	0 36	13 48	4 29	16 59	16 56	20 30		n.a.
S 15	16 32	17 45	0 22	15 2	3 21	23 29	0s 3	3 9	0 20	22 14	0 18	18 36	1 1	7 12	0 32	22 53	0 36	13 48	4 29	16 59	16 56	20 30		n.a.
S 16	16 15	15 11	0n45	15 25	3 11	23 26	0 6	3 25	0 20	22 14	0 18	18 37	1 1	7 12	0 32	22 53	0 36	13 48	4 29	16 59	16 57	20 30		n.a.
M17	15 56	11 56	1 50	15 48	2 59	23 22	0 9	3 41	0 21	22 14	0 18	18 37	1 0	7 11	0 32	22 53	0 36	13 49	4 29	16 59	16 58	20 30		n.a.
T 18	15 38	8 8	2 51	16 11	2 47	23 18	0 12	3 57	0 22	22 14	0 18	18 38	1 0	7 11	0 32	22 53	0 36	13 49	4 29	16 59	16 59	20 30		n.a.
W19	15 19	3 56	3 45	16 34	2 33	23 13	0 15	4 13	0 22	22 15	0 18	18 38	1 0	7 11	0 32	22 53	0 36	13 49	4 29	16 59	17 0	20 30		n.a.
T 20	15 1	0s30	4 29	16 56	2 19	23 7	0 18	4 29	0 23	22 15	0 18	18 39	1 0	7 11	0 32	22 53	0 36	13 49	4 28	16 59	17 1	20 30		n.a.
F 21	14 41	4 59	5 0	17 17	2 4	23 1	0 21	4 45	0 24	22 15	0 18	18 39	1 0	7 10	0 32	22 53	0 36	13 49	4 28	17 0	17 2	20 30		n.a.
S 22	14 22	9 20	5 16	17 36	1 49	22 54	0 24	5 1	0 24	22 16	0 18	18 40	0 59	7 10	0 32	22 53	0 36	13 49	4 28	17 0	17 3	20 30		n.a.
S 23	14 3	13 19	5 15	17 55	1 34	22 46	0 27	5 17	0 25	22 16	0 18	18 41	0 59	7 9	0 32	22 53	0 36	13 50	4 28	17 0	17 4	20 30		n.a.
M24	13 43	16 40	4 56	18 12	1 19	22 38	0 30	5 33	0 26	22 16	0 18	18 41	0 59	7 9	0 32	22 53	0 36	13 50	4 28	17 0	17 5	20 30		n.a.
T 25	13 23	19 7	4 18	18 27	1 5	22 29	0 32	5 49	0 26	22 17	0 18	18 42	0 59	7 9	0 32	22 54	0 36	13 50	4 28	17 0	17 6	20 30		n.a.
W26	13 3	20 24	3 24	18 42	0 50	22 19	0 35	6 5	0 27	22 17	0 18	18 43	0 59	7 8	0 32	22 54	0 36	13 50	4 28	16 59	17 7	20 30		n.a.
T 27	12 42	20 18	2 16	18 54	0 35	22 9	0 38	6 21	0 27	22 18	0 18	18 43	0 58	7 8	0 32	22 54	0 36	13 51	4 27	16 59	17 8	20 30		n.a.
F 28	12s22	18s49	0n57	19s 5	0n21	21s58	0s40	6n36	0n28	22n18	0n19	18n44	0s58	7s 7	0n32	22s54	0n36	13n51	4s27	16n59	17n 8	20n30		n.a.

Julian Day Number = 1248090.5, Delta T = 08h38m07s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°57'36, Lahiri = -21°50'36 Julian Calendar 1 Feb. 1296 BCE == Greg. Calendar 21 Jan. 1296 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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MARCH 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 47 55	28♒59'48	18♒13	4♒54	27♑13	16♈ 5	7♊58	26♉26	19°R 6	20♐28	20♉22	13°R45	13♌ 9	16♋50	n.a.	S 1
S 2	9 51 52	29°58'31	3♓ 0	5°15	28°25	16°43	8° 1	26°28	19♎ 5	20°29	20°22	13♌44	13° 5	16°57	n.a.	S 2
M 3	9 55 48	0♓57'12	17°33	5°41	29°38	17°22	8° 4	26°31	19° 4	20°30	20°22	13°43	13° 2	17° 4	n.a.	M 3
T 4	9 59 45	1°55'52	1♈46	6°11	0♒50	18° 0	8° 7	26°33	19° 2	20°31	20°23	13°40	12°59	17°10	n.a.	T 4
W 5	10 3 41	2°54'28	15°36	6°45	2° 2	18°39	8°11	26°36	19° 1	20°32	20°23	13°38	12°56	17°17	n.a.	W 5
T 6	10 7 38	3°53'03	29° 0	7°23	3°15	19°18	8°15	26°39	18°59	20°33	20°24	13°35	12°53	17°24	n.a.	T 6
F 7	10 11 35	4°51'35	12♉ 0	8° 5	4°27	19°56	8°19	26°42	18°58	20°34	20°24	13°33	12°49	17°30	n.a.	F 7
S 8	10 15 31	5°50'05	24°37	8°50	5°40	20°35	8°23	26°45	18°56	20°35	20°25	13°31	12°46	17°37	n.a.	S 8
S 9	10 19 28	6°48'33	6♊55	9°39	6°52	21°13	8°27	26°48	18°55	20°36	20°25	13°D31	12°43	17°44	n.a.	S 9
M10	10 23 24	7°46'58	18°58	10°32	8° 4	21°52	8°31	26°51	18°53	20°37	20°26	13°32	12°40	17°50	n.a.	M10
T 11	10 27 21	8°45'21	0♋52	11°27	9°17	22°30	8°36	26°55	18°52	20°37	20°26	13°33	12°37	17°57	n.a.	T 11
W12	10 31 17	9°43'42	12°41	12°25	10°29	23° 9	8°41	26°58	18°50	20°38	20°27	13°35	12°34	18° 4	n.a.	W12
T 13	10 35 14	10°42'01	24°29	13°27	11°42	23°47	8°46	27° 2	18°48	20°39	20°27	13°36	12°30	18°10	n.a.	T 13
F 14	10 39 10	11°40'18	6♌22	14°31	12°54	24°26	8°51	27° 5	18°46	20°40	20°28	13°37	12°27	18°17	n.a.	F 14
S 15	10 43 7	12°38'32	18°21	15°37	14° 7	25° 4	8°56	27° 9	18°44	20°40	20°29	13°R37	12°24	18°24	n.a.	S 15
S 16	10 47 4	13°36'44	0♍31	16°46	15°19	25°42	9° 1	27°13	18°43	20°41	20°29	13°36	12°21	18°30	n.a.	S 16
M17	10 51 0	14°34'55	12°53	17°58	16°32	26°21	9° 7	27°17	18°41	20°42	20°30	13°34	12°18	18°37	n.a.	M17
T 18	10 54 57	15°33'03	25°28	19°12	17°44	26°59	9°13	27°21	18°39	20°42	20°31	13°29	12°15	18°44	n.a.	T 18
W19	10 58 53	16°31'10	8♎18	20°28	18°57	27°38	9°18	27°25	18°37	20°43	20°32	13°24	12°11	18°50	n.a.	W19
T 20	11 2 50	17°29'14	21°21	21°47	20°10	28°16	9°24	27°29	18°35	20°43	20°32	13°19	12° 8	18°57	n.a.	T 20
F 21	11 6 46	18°27'18	4♏38	23° 7	21°22	28°54	9°31	27°34	18°33	20°44	20°33	13°13	12° 5	19° 3	n.a.	F 21
S 22	11 10 43	19°25'19	18° 7	24°30	22°35	29°33	9°37	27°38	18°31	20°44	20°34	13° 9	12° 2	19°10	n.a.	S 22
S 23	11 14 39	20°23'19	1♐49	25°55	23°47	0♉11	9°43	27°42	18°29	20°45	20°35	13° 6	11°59	19°17	n.a.	S 23
M24	11 18 36	21°21'18	15°42	27°22	25° 0	0°49	9°50	27°47	18°27	20°45	20°35	13°D 4	11°55	19°23	n.a.	M24
T 25	11 22 32	22°19'15	29°46	28°51	26°13	1°28	9°57	27°52	18°25	20°45	20°36	13° 5	11°52	19°30	n.a.	T 25
W26	11 26 29	23°17'11	14♑ 0	0♓22	27°25	2° 6	10° 4	27°56	18°22	20°46	20°37	13° 6	11°49	19°37	n.a.	W26
T 27	11 30 26	24°15'06	28°21	1°55	28°38	2°44	10°11	28° 1	18°20	20°46	20°38	13° 7	11°46	19°43	n.a.	T 27
F 28	11 34 22	25°12'59	12♒47	3°30	29°51	3°22	10°18	28° 6	18°18	20°46	20°39	13°R 8	11°43	19°50	n.a.	F 28
S 29	11 38 19	26°10'50	27°15	5° 7	1♓ 3	4° 1	10°25	28°11	18°16	20°46	20°40	13° 7	11°40	19°57	n.a.	S 29
S 30	11 42 15	27° 8'40	11♓39	6°46	2°16	4°39	10°32	28°16	18°14	20°47	20°41	13° 4	11°36	20° 3	n.a.	S 30
M31	11 46 12	28♓ 6'28	25♓54	8♓27	3♓29	5♉17	10♊40	28♉21	18♎11	20♐47	20♉42	12♌59	11♌33	20♋10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 1	16s 1	0s25	19s14	0n 8	21s46	0s43	6n52	0n28	22n19	0n19	18n45	0s58	7s 7	0n32	22s54	0n36	13n51	4s27	16n59	17n 9	20n30		n.a.
S 2	11 40	12 12	1 45	19 22	0s 6	21 34	0 46	7 8	0 29	22 19	0 19	18 46	0 58	7 6	0 32	22 54	0 36	13 51	4 27	16 59	17 10	20 30		n.a.
M 3	11 19	7 42	2 56	19 28	0 18	21 21	0 48	7 23	0 30	22 20	0 19	18 46	0 58	7 6	0 32	22 54	0 36	13 52	4 27	16 59	17 11	20 30		n.a.
T 4	10 58	2 52	3 55	19 32	0 31	21 8	0 50	7 39	0 30	22 21	0 19	18 47	0 57	7 5	0 32	22 54	0 36	13 52	4 27	17 0	17 12	20 30		n.a.
W 5	10 37	1n58	4 39	19 35	0 42	20 54	0 53	7 54	0 31	22 21	0 19	18 48	0 57	7 5	0 32	22 54	0 36	13 52	4 26	17 1	17 13	20 30		n.a.
T 6	10 15	6 33	5 5	19 36	0 53	20 39	0 55	8 9	0 31	22 22	0 19	18 49	0 57	7 4	0 32	22 54	0 36	13 52	4 26	17 2	17 14	20 30		n.a.
F 7	9 53	10 42	5 15	19 35	1 4	20 24	0 57	8 25	0 32	22 23	0 19	18 50	0 57	7 3	0 32	22 54	0 36	13 53	4 26	17 2	17 15	20 30		n.a.
S 8	9 32	14 14	5 10	19 32	1 14	20 8	1 0	8 40	0 32	22 23	0 19	18 51	0 57	7 3	0 32	22 54	0 36	13 53	4 26	17 3	17 16	20 29		n.a.
S 9	9 10	17 4	4 50	19 28	1 23	19 52	1 2	8 55	0 33	22 24	0 19	18 52	0 56	7 2	0 32	22 54	0 36	13 53	4 26	17 3	17 17	20 29		n.a.
M10	8 48	19 6	4 17	19 22	1 32	19 35	1 4	9 10	0 34	22 25	0 19	18 53	0 56	7 2	0 32	22 54	0 36	13 54	4 26	17 3	17 18	20 29		n.a.
T 11	8 25	20 16	3 34	19 15	1 40	19 17	1 6	9 26	0 34	22 26	0 19	18 54	0 56	7 1	0 32	22 54	0 36	13 54	4 25	17 2	17 19	20 29		n.a.
W12	8 3	20 32	2 42	19 5	1 48	18 59	1 8	9 41	0 35	22 27	0 19	18 55	0 56	7 0	0 32	22 55	0 36	13 54	4 25	17 2	17 19	20 29		n.a.
T 13	7 41	19 54	1 43	18 54	1 55	18 41	1 10	9 56	0 35	22 27	0 19	18 56	0 56	6 59	0 32	22 55	0 36	13 54	4 25	17 1	17 20	20 29		n.a.
F 14	7 18	18 21	0 40	18 41	2 2	18 22	1 11	10 10	0 36	22 28	0 19	18 57	0 55	6 59	0 32	22 55	0 36	13 55	4 25	17 1	17 21	20 29		n.a.
S 15	6 56	16 0	0n26	18 27	2 7	18 2	1 13	10 25	0 36	22 29	0 20	18 58	0 55	6 58	0 32	22 55	0 36	13 55	4 25	17 1	17 22	20 29		n.a.
S 16	6 33	12 54	1 31	18 11	2 13	17 42	1 15	10 40	0 37	22 30	0 20	18 59	0 55	6 57	0 32	22 55	0 36	13 55	4 25	17 1	17 23	20 29		n.a.
M17	6 10	9 11	2 34	17 53	2 18	17 22	1 16	10 55	0 37	22 31	0 20	19 0	0 55	6 57	0 32	22 55	0 36	13 56	4 25	17 2	17 24	20 29		n.a.
T 18	5 47	5 1	3 29	17 33	2 22	17 1	1 18	11 9	0 38	22 32	0 20	19 1	0 55	6 56	0 32	22 55	0 36	13 56	4 24	17 3	17 25	20 29		n.a.
W19	5 24	0 33	4 15	17 12	2 25	16 39	1 19	11 24	0 38	22 33	0 20	19 2	0 54	6 55	0 32	22 55	0 36	13 56	4 24	17 5	17 26	20 28		n.a.
T 20	5 1	4s 0	4 49	16 49	2 28	16 17	1 21	11 38	0 39	22 34	0 20	19 3	0 54	6 54	0 32	22 55	0 36	13 57	4 24	17 6	17 27	20 28		n.a.
F 21	4 38	8 27	5 8	16 24	2 31	15 55	1 22	11 53	0 39	22 35	0 20	19 4	0 54	6 54	0 32	22 55	0 36	13 57	4 24	17 8	17 28	20 28		n.a.
S 22	4 15	12 33	5 10	15 58	2 32	15 32	1 23	12 7	0 40	22 36	0 20	19 6	0 54	6 53	0 32	22 55	0 36	13 57	4 24	17 9	17 29	20 28		n.a.
S 23	3 52	16 4	4 55	15 30	2 34	15 9	1 25	12 21	0 40	22 37	0 20	19 7	0 54	6 52	0 32	22 55	0 36	13 58	4 24	17 10	17 29	20 28		n.a.
M24	3 29	18 43	4 23	15 0	2 34	14 45	1 26	12 35	0 41	22 38	0 20	19 8	0 54	6 51	0 32	22 55	0 36	13 58	4 24	17 11	17 30	20 28		n.a.
T 25	3 6	20 17	3 34	14 28	2 34	14 21	1 27	12 49	0 41	22 39	0 20	19 9	0 53	6 50	0 32	22 55	0 36	13 59	4 23	17 11	17 31	20 28		n.a.
W26	2 43	20 35	2 32	13 55	2 34	13 57	1 28	13 3	0 41	22 40	0 20	19 10	0 53	6 49	0 32	22 55	0 36	13 59	4 23	17 10	17 32	20 27		n.a.
T 27	2 19	19 33	1 19	13 20	2 33	13 32	1 29	13 17	0 42	22 41	0 20	19 12	0 53	6 49	0 32	22 55	0 36	13 59	4 23	17 10	17 33	20 27		n.a.
F 28	1 56	17 14	0 2	12 44	2 31	13 7	1 29	13 31	0 42	22 42	0 20	19 13	0 53	6 48	0 32	22 55	0 36	14 0	4 23	17 10	17 34	20 27		n.a.
S 29	1 33	13 49	1s16	12 6	2 29	12 41	1 30	13 44	0 43	22 44	0 20	19 14	0 53	6 47	0 32	22 55	0 36	14 0	4 23	17 10	17 35	20 27		n.a.
S 30	1 9	9 36	2 28	11 26	2 26	12 15	1 31	13 58	0 43	22 45	0 20	19 15	0 53	6 46	0 32	22 55	0 36	14 0	4 23	17 11	17 36	20 27		n.a.
M31	0s46	4s52	3s31	10s44	2s23	11s49	1s32	14n11	0n44	22n46	0n21	19n17	0s52	6s45	0n32	22s55	0n36	14n 1	4s23	17n12	17n37	20n27		n.a.

Julian Day Number = 1248118.5, Delta T = 08h38m06s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°57'32, Lahiri = -21°50'32 Julian Calendar 1 March 1296 BCE == Greg. Calendar 18 Feb. 1296 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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APRIL 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 8	29♓ 4'15	9♈55	10♓10	4♓41	5♉55	10♊48	28♉26	18°R 9	20♐47	20♉43	12°R53	11♌30	20♋17	n.a.	T 1
W 2	11 54 5	0♈ 2'00	23°38	11°55	5°54	6°34	10°55	28°31	18♎ 7	20°47	20°44	12♌45	11°27	20°23	n.a.	W 2
T 3	11 58 1	0°59'44	7♉ 0	13°42	7° 7	7°12	11° 3	28°37	18° 4	20°47	20°45	12°37	11°24	20°30	n.a.	T 3
F 4	12 1 58	1°57'26	19°59	15°30	8°20	7°50	11°11	28°42	18° 2	20°R47	20°46	12°30	11°20	20°37	n.a.	F 4
S 5	12 5 54	2°55'06	2♊37	17°21	9°32	8°28	11°19	28°47	18° 0	20°47	20°47	12°24	11°17	20°43	n.a.	S 5
S 6	12 9 51	3°52'44	14°56	19°14	10°45	9° 7	11°28	28°53	17°57	20°47	20°48	12°20	11°14	20°50	n.a.	S 6
M 7	12 13 48	4°50'21	27° 0	21° 8	11°58	9°45	11°36	28°59	17°55	20°47	20°49	12°18	11°11	20°57	n.a.	M 7
T 8	12 17 44	5°47'57	8♋55	23° 5	13°11	10°23	11°45	29° 4	17°52	20°47	20°50	12°D18	11° 8	21° 3	n.a.	T 8
W 9	12 21 41	6°45'30	20°44	25° 3	14°24	11° 1	11°53	29°10	17°50	20°47	20°51	12°18	11° 5	21°10	n.a.	W 9
T 10	12 25 37	7°43'02	2♌34	27° 4	15°36	11°39	12° 2	29°16	17°48	20°47	20°52	12°19	11° 1	21°17	n.a.	T 10
F 11	12 29 34	8°40'32	14°29	29° 6	16°49	12°17	12°11	29°22	17°45	20°46	20°54	12°R20	10°58	21°23	n.a.	F 11
S 12	12 33 30	9°38'01	26°33	1♈ 9	18° 2	12°55	12°20	29°28	17°43	20°46	20°55	12°19	10°55	21°30	n.a.	S 12
S 13	12 37 27	10°35'29	8♍52	3°15	19°15	13°34	12°29	29°34	17°40	20°46	20°56	12°16	10°52	21°37	n.a.	S 13
M14	12 41 23	11°32'55	21°27	5°21	20°28	14°12	12°38	29°40	17°38	20°46	20°57	12°10	10°49	21°43	n.a.	M14
T 15	12 45 20	12°30'19	4♎20	7°29	21°40	14°50	12°47	29°46	17°35	20°45	20°58	12° 2	10°46	21°50	n.a.	T 15
W16	12 49 17	13°27'42	17°30	9°38	22°53	15°28	12°57	29°52	17°33	20°45	20°59	11°53	10°42	21°57	n.a.	W16
T 17	12 53 13	14°25'05	0♏58	11°49	24° 6	16° 6	13° 6	29°58	17°30	20°45	21° 1	11°43	10°39	22° 3	n.a.	T 17
F 18	12 57 10	15°22'26	14°39	13°59	25°19	16°44	13°16	0♊ 4	17°28	20°44	21° 2	11°33	10°36	22°10	n.a.	F 18
S 19	13 1 6	16°19'46	28°32	16°11	26°32	17°22	13°26	0°11	17°25	20°44	21° 3	11°24	10°33	22°16	n.a.	S 19
S 20	13 5 3	17°17'06	12♐32	18°22	27°45	18° 0	13°35	0°17	17°23	20°43	21° 4	11°18	10°30	22°23	n.a.	S 20
M21	13 8 59	18°14'25	26°37	20°34	28°58	18°38	13°45	0°23	17°20	20°43	21° 6	11°14	10°26	22°30	n.a.	M21
T 22	13 12 56	19°11'43	10♑44	22°45	0♈11	19°16	13°55	0°30	17°18	20°42	21° 7	11°12	10°23	22°36	n.a.	T 22
W23	13 16 52	20° 9'00	24°52	24°55	1°24	19°54	14° 5	0°37	17°15	20°42	21° 8	11°D12	10°20	22°43	n.a.	W23
T 24	13 20 49	21° 6'17	9♒ 0	27° 5	2°37	20°32	14°15	0°43	17°13	20°41	21°10	11°R12	10°17	22°50	n.a.	T 24
F 25	13 24 46	22° 3'33	23° 7	29°14	3°50	21°10	14°26	0°50	17°10	20°40	21°11	11°11	10°14	22°56	n.a.	F 25
S 26	13 28 42	23° 0'49	7♓10	1♉21	5° 3	21°48	14°36	0°56	17° 8	20°40	21°12	11° 9	10°11	23° 3	n.a.	S 26
S 27	13 32 39	23°58'04	21° 9	3°27	6°16	22°26	14°46	1° 3	17° 5	20°39	21°14	11° 4	10° 7	23°10	n.a.	S 27
M28	13 36 35	24°55'18	5♈ 0	5°31	7°29	23° 4	14°57	1°10	17° 3	20°38	21°15	10°57	10° 4	23°16	n.a.	M28
T 29	13 40 32	25°52'31	18°39	7°33	8°42	23°42	15° 7	1°17	17° 0	20°38	21°16	10°47	10° 1	23°23	n.a.	T 29
W30	13 44 28	26♈49'44	2♉ 5	9♉33	9♈55	24♉20	15♊18	1♊24	16♎58	20♐37	21♉18	10♌35	9♌58	23♋30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s23	0n 2	4s19	10s 1	2s19	11s23	1s32	14n25	0n44	22n47	0n21	19n18	0s52	6s44	0n32	22s55	0n36	14n 1	4s22	17n14	17n38	20n26		n.a.
W 2	0n 1	4 50	4 51	9 16	2 14	10 56	1 33	14 38	0 44	22 48	0 21	19 19	0 52	6 43	0 32	22 55	0 36	14 2	4 22	17 16	17 38	20 26		n.a.
T 3	0 24	9 16	5 6	8 30	2 9	10 29	1 33	14 51	0 45	22 49	0 21	19 21	0 52	6 42	0 32	22 55	0 36	14 2	4 22	17 19	17 39	20 26		n.a.
F 4	0 47	13 8	5 5	7 42	2 4	10 2	1 33	15 4	0 45	22 51	0 21	19 22	0 52	6 42	0 32	22 55	0 36	14 2	4 22	17 21	17 40	20 26		n.a.
S 5	1 11	16 19	4 49	6 53	1 58	9 34	1 34	15 17	0 46	22 52	0 21	19 24	0 52	6 41	0 32	22 55	0 36	14 3	4 22	17 22	17 41	20 26		n.a.
S 6	1 34	18 41	4 20	6 2	1 51	9 6	1 34	15 30	0 46	22 53	0 21	19 25	0 51	6 40	0 32	22 55	0 36	14 3	4 22	17 23	17 42	20 25		n.a.
M 7	1 57	20 9	3 39	5 9	1 44	8 38	1 34	15 43	0 47	22 54	0 21	19 26	0 51	6 39	0 32	22 55	0 36	14 4	4 22	17 24	17 43	20 25		n.a.
T 8	2 20	20 43	2 50	4 15	1 36	8 10	1 34	15 56	0 47	22 56	0 21	19 28	0 51	6 38	0 32	22 55	0 36	14 4	4 22	17 24	17 44	20 25		n.a.
W 9	2 44	20 21	1 54	3 20	1 28	7 41	1 34	16 8	0 47	22 57	0 21	19 29	0 51	6 37	0 32	22 55	0 36	14 4	4 21	17 24	17 45	20 25		n.a.
T 10	3 7	19 4	0 52	2 24	1 19	7 12	1 34	16 21	0 48	22 58	0 21	19 31	0 51	6 36	0 32	22 55	0 36	14 5	4 21	17 24	17 46	20 25		n.a.
F 11	3 30	16 57	0n12	1 27	1 11	6 44	1 34	16 33	0 48	22 59	0 21	19 32	0 51	6 35	0 32	22 55	0 36	14 5	4 21	17 23	17 46	20 24		n.a.
S 12	3 53	14 3	1 16	0 28	1 1	6 14	1 34	16 45	0 49	23 1	0 21	19 33	0 50	6 34	0 32	22 55	0 36	14 6	4 21	17 24	17 47	20 24		n.a.
S 13	4 16	10 30	2 17	0n31	0 52	5 45	1 33	16 57	0 49	23 2	0 21	19 35	0 50	6 33	0 32	22 55	0 36	14 6	4 21	17 25	17 48	20 24		n.a.
M14	4 39	6 24	3 14	1 32	0 42	5 16	1 33	17 9	0 49	23 3	0 21	19 36	0 50	6 32	0 32	22 55	0 36	14 6	4 21	17 26	17 49	20 24		n.a.
T 15	5 1	1 56	4 1	2 32	0 31	4 46	1 33	17 21	0 50	23 4	0 21	19 38	0 50	6 31	0 32	22 55	0 36	14 7	4 21	17 28	17 50	20 23		n.a.
W16	5 24	2s44	4 37	3 34	0 21	4 16	1 32	17 33	0 50	23 6	0 22	19 39	0 50	6 30	0 32	22 55	0 36	14 7	4 21	17 31	17 51	20 23		n.a.
T 17	5 47	7 21	4 58	4 35	0 10	3 47	1 31	17 44	0 50	23 7	0 22	19 41	0 50	6 29	0 32	22 55	0 36	14 8	4 20	17 34	17 52	20 23		n.a.
F 18	6 9	11 41	5 3	5 37	0n 0	3 17	1 31	17 56	0 51	23 8	0 22	19 42	0 49	6 28	0 32	22 55	0 36	14 8	4 20	17 37	17 53	20 23		n.a.
S 19	6 32	15 27	4 50	6 38	0 11	2 47	1 30	18 7	0 51	23 9	0 22	19 44	0 49	6 27	0 32	22 55	0 36	14 9	4 20	17 39	17 53	20 22		n.a.
S 20	6 54	18 23	4 20	7 39	0 21	2 16	1 29	18 18	0 51	23 11	0 22	19 45	0 49	6 26	0 32	22 55	0 36	14 9	4 20	17 41	17 54	20 22		n.a.
M21	7 16	20 14	3 34	8 39	0 31	1 46	1 29	18 30	0 52	23 12	0 22	19 47	0 49	6 25	0 32	22 55	0 36	14 9	4 20	17 42	17 55	20 22		n.a.
T 22	7 38	20 50	2 35	9 38	0 41	1 16	1 28	18 41	0 52	23 13	0 22	19 48	0 49	6 25	0 32	22 54	0 36	14 10	4 20	17 43	17 56	20 22		n.a.
W23	8 0	20 7	1 26	10 36	0 51	0 46	1 27	18 51	0 52	23 15	0 22	19 50	0 49	6 24	0 32	22 54	0 36	14 10	4 20	17 43	17 57	20 21		n.a.
T 24	8 22	18 7	0 12	11 33	1 1	0 15	1 26	19 2	0 53	23 16	0 22	19 51	0 49	6 23	0 32	22 54	0 36	14 11	4 20	17 43	17 58	20 21		n.a.
F 25	8 44	15 2	1s 3	12 28	1 10	0n15	1 25	19 13	0 53	23 17	0 22	19 53	0 48	6 22	0 32	22 54	0 36	14 11	4 20	17 43	17 59	20 21		n.a.
S 26	9 6	11 5	2 13	13 22	1 18	0 46	1 24	19 23	0 53	23 18	0 22	19 54	0 48	6 21	0 32	22 54	0 36	14 12	4 20	17 43	18 0	20 21		n.a.
S 27	9 27	6 33	3 15	14 13	1 26	1 16	1 23	19 33	0 54	23 20	0 22	19 56	0 48	6 20	0 32	22 54	0 36	14 12	4 19	17 45	18 0	20 20		n.a.
M28	9 49	1 43	4 5	15 3	1 34	1 47	1 21	19 44	0 54	23 21	0 22	19 58	0 48	6 19	0 32	22 54	0 36	14 13	4 19	17 47	18 1	20 20		n.a.
T 29	10 10	3n 8	4 40	15 51	1 40	2 17	1 20	19 54	0 54	23 22	0 22	19 59	0 48	6 18	0 32	22 54	0 36	14 13	4 19	17 50	18 2	20 20		n.a.
W30	10n31	7n44	4s58	16n36	1n47	2n47	1s19	20n 4	0n55	23n23	0n22	20n 1	0s48	6s17	0n32	22s54	0n36	14n13	4s19	17n53	18n 3	20n19		n.a.

Julian Day Number = 1248149.5, Delta T = 08h38m04s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°57'28, Lahiri = -21°50'28 Julian Calendar 1 Apr. 1296 BCE == Greg. Calendar 21 March 1296 BCE

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MAY 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 25	27♈46'56	15♉13	11♉31	11♈ 8	24♉58	15♊29	1♊31	16°R56	20°R36	21♉19	10°R23	9♌55	23♋36	n.a.	T 1
F 2	13 52 21	28°44'08	28° 4	13°27	12°21	25°36	15°40	1°38	16♎53	20♐35	21°20	10♌12	9°52	23°43	n.a.	F 2
S 3	13 56 18	29°41'18	10♊36	15°20	13°34	26°14	15°51	1°45	16°51	20°34	21°22	10° 2	9°48	23°50	n.a.	S 3
S 4	14 0 15	0♉38'28	22°53	17°11	14°47	26°52	16° 2	1°52	16°48	20°33	21°23	9°55	9°45	23°56	n.a.	S 4
M 5	14 4 11	1°35'37	4♋56	19° 0	16° 0	27°30	16°13	1°59	16°46	20°33	21°25	9°50	9°42	24° 3	n.a.	M 5
T 6	14 8 8	2°32'46	16°49	20°47	17°13	28° 8	16°24	2° 6	16°44	20°32	21°26	9°47	9°39	24°10	n.a.	T 6
W 7	14 12 4	3°29'53	28°38	22°31	18°27	28°46	16°35	2°13	16°41	20°31	21°27	9°47	9°36	24°16	n.a.	W 7
T 8	14 16 1	4°27'00	10♌28	24°12	19°40	29°24	16°46	2°20	16°39	20°30	21°29	9°47	9°32	24°23	n.a.	T 8
F 9	14 19 57	5°24'06	22°23	25°51	20°53	0♊ 2	16°58	2°28	16°37	20°29	21°30	9°46	9°29	24°29	n.a.	F 9
S 10	14 23 54	6°21'11	4♍31	27°28	22° 6	0°40	17° 9	2°35	16°34	20°28	21°32	9°45	9°26	24°36	n.a.	S 10
S 11	14 27 51	7°18'16	16°54	29° 2	23°19	1°18	17°21	2°42	16°32	20°27	21°33	9°41	9°23	24°43	n.a.	S 11
M12	14 31 47	8°15'20	29°38	0♊34	24°32	1°56	17°32	2°49	16°30	20°25	21°35	9°34	9°20	24°49	n.a.	M12
T 13	14 35 44	9°12'24	12♎43	2° 3	25°46	2°34	17°44	2°57	16°27	20°24	21°36	9°26	9°17	24°56	n.a.	T 13
W14	14 39 40	10° 9'27	26°12	3°29	26°59	3°12	17°55	3° 4	16°25	20°23	21°38	9°15	9°13	25° 3	n.a.	W14
T 15	14 43 37	11° 6'30	10♏ 1	4°53	28°12	3°50	18° 7	3°12	16°23	20°22	21°39	9° 3	9°10	25° 9	n.a.	T 15
F 16	14 47 33	12° 3'33	24° 7	6°14	29°25	4°28	18°19	3°19	16°21	20°21	21°40	8°52	9° 7	25°16	n.a.	F 16
S 17	14 51 30	13° 0'36	8♐25	7°33	0♉39	5° 6	18°31	3°27	16°19	20°20	21°42	8°42	9° 4	25°23	n.a.	S 17
S 18	14 55 26	13°57'39	22°50	8°49	1°52	5°44	18°43	3°34	16°17	20°18	21°43	8°34	9° 1	25°29	n.a.	S 18
M19	14 59 23	14°54'42	7♑15	10° 2	3° 5	6°22	18°55	3°42	16°15	20°17	21°45	8°29	8°57	25°36	n.a.	M19
T 20	15 3 20	15°51'45	21°36	11°13	4°19	7° 0	19° 7	3°49	16°12	20°16	21°46	8°26	8°54	25°43	n.a.	T 20
W21	15 7 16	16°48'48	5♒51	12°20	5°32	7°38	19°19	3°57	16°10	20°15	21°48	8°D26	8°51	25°49	n.a.	W21
T 22	15 11 13	17°45'52	19°57	13°25	6°46	8°16	19°31	4° 4	16° 8	20°13	21°49	8°R26	8°48	25°56	n.a.	T 22
F 23	15 15 9	18°42'56	3♓54	14°27	7°59	8°53	19°43	4°12	16° 6	20°12	21°51	8°25	8°45	26° 3	n.a.	F 23
S 24	15 19 6	19°40'00	17°41	15°25	9°12	9°31	19°55	4°20	16° 5	20°11	21°52	8°23	8°42	26° 9	n.a.	S 24
S 25	15 23 2	20°37'04	1♈19	16°20	10°26	10° 9	20° 7	4°27	16° 3	20° 9	21°54	8°18	8°38	26°16	n.a.	S 25
M26	15 26 59	21°34'09	14°46	17°12	11°39	10°47	20°20	4°35	16° 1	20° 8	21°55	8°10	8°35	26°23	n.a.	M26
T 27	15 30 55	22°31'15	28° 2	18° 1	12°53	11°25	20°32	4°43	15°59	20° 7	21°57	8° 0	8°32	26°29	n.a.	T 27
W28	15 34 52	23°28'20	11♉ 5	18°46	14° 6	12° 3	20°44	4°50	15°57	20° 5	21°58	7°49	8°29	26°36	n.a.	W28
T 29	15 38 49	24°25'26	23°56	19°27	15°20	12°41	20°57	4°58	15°55	20° 4	22° 0	7°37	8°26	26°42	n.a.	T 29
F 30	15 42 45	25°22'33	6♊31	20° 4	16°33	13°19	21° 9	5° 6	15°54	20° 2	22° 1	7°25	8°23	26°49	n.a.	F 30
S 31	15 46 42	26♉19'39	18♊53	20♊38	17♉47	13♊57	21♊22	5♊14	15♎52	20♐ 1	22♉ 3	7♌15	8♌19	26♋56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n52	11n54	5s 0	17n19	1n52	3n18	1s17	20n13	0n55	23n25	0n22	20n 2	0s48	6s16	0n32	22s54	0n36	14n14	4s19	17n56	18n 4	20n19		n.a.
F 2	11 12	15 24	4 47	18 0	1 57	3 48	1 16	20 23	0 55	23 26	0 23	20 4	0 48	6 15	0 32	22 54	0 36	14 14	4 19	17 59	18 5	20 19		n.a.
S 3	11 33	18 8	4 20	18 38	2 1	4 18	1 14	20 32	0 56	23 27	0 23	20 5	0 47	6 14	0 32	22 54	0 36	14 15	4 19	18 2	18 6	20 18		n.a.
S 4	11 53	19 58	3 42	19 14	2 5	4 48	1 13	20 42	0 56	23 28	0 23	20 7	0 47	6 13	0 32	22 54	0 37	14 15	4 19	18 4	18 7	20 18		n.a.
M 5	12 14	20 52	2 54	19 48	2 7	5 18	1 11	20 51	0 56	23 30	0 23	20 8	0 47	6 12	0 32	22 54	0 37	14 16	4 19	18 5	18 7	20 18		n.a.
T 6	12 34	20 48	1 59	20 20	2 9	5 48	1 10	21 0	0 57	23 31	0 23	20 10	0 47	6 11	0 32	22 54	0 37	14 16	4 19	18 6	18 8	20 17		n.a.
W 7	12 54	19 50	0 59	20 49	2 11	6 18	1 8	21 9	0 57	23 32	0 23	20 12	0 47	6 10	0 32	22 54	0 37	14 17	4 18	18 6	18 9	20 17		n.a.
T 8	13 13	17 58	0n 4	21 16	2 11	6 48	1 6	21 18	0 57	23 33	0 23	20 13	0 47	6 10	0 32	22 54	0 37	14 17	4 18	18 6	18 10	20 17		n.a.
F 9	13 33	15 20	1 6	21 40	2 11	7 18	1 4	21 26	0 57	23 35	0 23	20 15	0 47	6 9	0 32	22 53	0 37	14 18	4 18	18 6	18 11	20 16		n.a.
S 10	13 52	11 59	2 7	22 3	2 11	7 47	1 3	21 35	0 58	23 36	0 23	20 16	0 47	6 8	0 32	22 53	0 37	14 18	4 18	18 7	18 12	20 16		n.a.
S 11	14 11	8 3	3 3	22 23	2 9	8 16	1 1	21 43	0 58	23 37	0 23	20 18	0 46	6 7	0 32	22 53	0 37	14 18	4 18	18 8	18 13	20 16		n.a.
M12	14 30	3 41	3 52	22 41	2 7	8 45	0 59	21 51	0 58	23 38	0 23	20 19	0 46	6 6	0 32	22 53	0 37	14 19	4 18	18 9	18 13	20 15		n.a.
T 13	14 48	0s59	4 29	22 57	2 4	9 14	0 57	21 59	0 59	23 39	0 23	20 21	0 46	6 5	0 32	22 53	0 37	14 19	4 18	18 12	18 14	20 15		n.a.
W14	15 7	5 44	4 53	23 11	2 1	9 43	0 55	22 7	0 59	23 40	0 23	20 23	0 46	6 4	0 32	22 53	0 37	14 20	4 18	18 15	18 15	20 15		n.a.
T 15	15 25	10 19	5 1	23 23	1 57	10 12	0 53	22 14	0 59	23 42	0 23	20 24	0 46	6 4	0 32	22 53	0 37	14 20	4 18	18 18	18 16	20 14		n.a.
F 16	15 43	14 26	4 50	23 33	1 52	10 40	0 51	22 22	0 59	23 43	0 23	20 26	0 46	6 3	0 32	22 53	0 37	14 21	4 18	18 21	18 17	20 14		n.a.
S 17	16 0	17 47	4 22	23 41	1 46	11 8	0 49	22 29	1 0	23 44	0 23	20 27	0 46	6 2	0 32	22 53	0 37	14 21	4 18	18 24	18 18	20 14		n.a.
S 18	16 18	20 3	3 36	23 48	1 40	11 36	0 47	22 36	1 0	23 45	0 24	20 29	0 46	6 1	0 32	22 53	0 37	14 22	4 18	18 26	18 19	20 13		n.a.
M19	16 35	21 2	2 37	23 53	1 34	12 3	0 45	22 43	1 0	23 46	0 24	20 30	0 45	6 0	0 32	22 53	0 37	14 22	4 18	18 27	18 19	20 13		n.a.
T 20	16 52	20 38	1 28	23 56	1 26	12 30	0 42	22 50	1 0	23 47	0 24	20 32	0 45	5 59	0 32	22 53	0 37	14 22	4 18	18 28	18 20	20 12		n.a.
W21	17 9	18 55	0 14	23 57	1 18	12 57	0 40	22 57	1 1	23 48	0 24	20 33	0 45	5 59	0 32	22 52	0 37	14 23	4 17	18 28	18 21	20 12		n.a.
T 22	17 25	16 2	1s 1	23 57	1 10	13 24	0 38	23 3	1 1	23 49	0 24	20 35	0 45	5 58	0 32	22 52	0 37	14 23	4 17	18 28	18 22	20 12		n.a.
F 23	17 41	12 16	2 11	23 55	1 1	13 51	0 36	23 10	1 1	23 50	0 24	20 36	0 45	5 57	0 32	22 52	0 37	14 24	4 17	18 28	18 23	20 11		n.a.
S 24	17 57	7 53	3 12	23 53	0 51	14 17	0 34	23 16	1 1	23 51	0 24	20 38	0 45	5 56	0 32	22 52	0 37	14 24	4 17	18 29	18 24	20 11		n.a.
S 25	18 13	3 9	4 2	23 48	0 41	14 42	0 31	23 22	1 1	23 52	0 24	20 40	0 45	5 56	0 32	22 52	0 37	14 25	4 17	18 30	18 24	20 10		n.a.
M26	18 28	1n40	4 37	23 43	0 30	15 8	0 29	23 28	1 2	23 53	0 24	20 41	0 45	5 55	0 32	22 52	0 37	14 25	4 17	18 32	18 25	20 10		n.a.
T 27	18 43	6 20	4 57	23 36	0 18	15 33	0 27	23 33	1 2	23 54	0 24	20 43	0 45	5 54	0 32	22 52	0 37	14 26	4 17	18 35	18 26	20 9		n.a.
W28	18 57	10 39	5 1	23 28	0 7	15 57	0 24	23 39	1 2	23 55	0 24	20 44	0 45	5 54	0 32	22 52	0 37	14 26	4 17	18 38	18 27	20 9		n.a.
T 29	19 12	14 24	4 50	23 19	0s 6	16 21	0 22	23 44	1 2	23 56	0 24	20 46	0 44	5 53	0 32	22 52	0 37	14 26	4 17	18 41	18 28	20 9		n.a.
F 30	19 26	17 26	4 24	23 10	0 19	16 45	0 20	23 49	1 3	23 57	0 24	20 47	0 44	5 52	0 32	22 52	0 37	14 27	4 17	18 44	18 29	20 8		n.a.
S 31	19n40	19n37	3s47	22n59	0s32	17n 9	0s17	23n54	1n 3	23n58	0n24	20n49	0s44	5s52	0n32	22s51	0n36	14n27	4s17	18n46	18n30	20n 8		n.a.

Julian Day Number = 1248179.5, Delta T = 08h38m02s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°57'23, Lahiri = -21°50'24 Julian Calendar 1 May 1296 BCE == Greg. Calendar 20 Apr. 1296 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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JUNE 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 38	27♉16'46	1♋ 2	21♊ 7	19♉ 0	14♊35	21♊34	5♊21	15°R50	20°R 0	22♉ 4	7°R 8	8♌16	27♋ 2	n.a.	S 1
M 2	15 54 35	28°13'53	13° 1	21°32	20°14	15°13	21°47	5°29	15♎49	19♐58	22° 6	7♌ 3	8°13	27° 9	n.a.	M 2
T 3	15 58 31	29°11'01	24°51	21°53	21°28	15°51	22° 0	5°37	15°47	19°57	22° 7	7° 0	8°10	27°16	n.a.	T 3
W 4	16 2 28	0♊ 8'08	6♌39	22° 9	22°41	16°29	22°12	5°45	15°45	19°55	22° 9	6°D59	8° 7	27°22	n.a.	W 4
T 5	16 6 25	1° 5'16	18°27	22°21	23°55	17° 7	22°25	5°52	15°44	19°54	22°10	7° 0	8° 3	27°29	n.a.	T 5
F 6	16 10 21	2° 2'24	0♍22	22°27	25° 9	17°45	22°38	6° 0	15°42	19°52	22°12	7°R 0	8° 0	27°36	n.a.	F 6
S 7	16 14 18	2°59'32	12°29	22°R29	26°22	18°23	22°51	6° 8	15°41	19°51	22°13	7° 0	7°57	27°42	n.a.	S 7
S 8	16 18 14	3°56'41	24°54	22°26	27°36	19° 1	23° 3	6°16	15°40	19°49	22°15	6°57	7°54	27°49	n.a.	S 8
M 9	16 22 11	4°53'49	7♎39	22°19	28°50	19°39	23°16	6°24	15°38	19°47	22°16	6°53	7°51	27°56	n.a.	M 9
T 10	16 26 7	5°50'59	20°50	22° 6	0♊ 3	20°17	23°29	6°31	15°37	19°46	22°18	6°47	7°48	28° 2	n.a.	T 10
W11	16 30 4	6°48'08	4♏27	21°49	1°17	20°55	23°42	6°39	15°36	19°44	22°19	6°39	7°44	28° 9	n.a.	W11
T 12	16 34 0	7°45'19	18°29	21°27	2°31	21°33	23°55	6°47	15°35	19°43	22°20	6°30	7°41	28°16	n.a.	T 12
F 13	16 37 57	8°42'30	2♐53	21° 1	3°45	22°11	24° 8	6°55	15°33	19°41	22°22	6°21	7°38	28°22	n.a.	F 13
S 14	16 41 54	9°39'42	17°33	20°30	4°59	22°49	24°21	7° 3	15°32	19°40	22°23	6°13	7°35	28°29	n.a.	S 14
S 15	16 45 50	10°36'55	2♑21	19°56	6°12	23°27	24°34	7°10	15°31	19°38	22°25	6° 7	7°32	28°36	n.a.	S 15
M16	16 49 47	11°34'08	17°10	19°19	7°26	24° 5	24°47	7°18	15°30	19°36	22°26	6° 3	7°29	28°42	n.a.	M16
T 17	16 53 43	12°31'23	1♒52	18°39	8°40	24°43	25° 0	7°26	15°29	19°35	22°28	6°D 2	7°25	28°49	n.a.	T 17
W18	16 57 40	13°28'39	16°22	17°57	9°54	25°21	25°13	7°34	15°28	19°33	22°29	6° 2	7°22	28°55	n.a.	W18
T 19	17 1 36	14°25'56	0♓37	17°14	11° 8	25°59	25°26	7°42	15°27	19°31	22°30	6° 3	7°19	29° 2	n.a.	T 19
F 20	17 5 33	15°23'14	14°35	16°29	12°22	26°37	25°39	7°49	15°27	19°30	22°32	6°R 4	7°16	29° 9	n.a.	F 20
S 21	17 9 30	16°20'34	28°16	15°46	13°36	27°15	25°52	7°57	15°26	19°28	22°33	6° 3	7°13	29°15	n.a.	S 21
S 22	17 13 26	17°17'55	11♈42	15° 3	14°50	27°53	26° 5	8° 5	15°25	19°27	22°35	6° 1	7° 9	29°22	n.a.	S 22
M23	17 17 23	18°15'17	24°52	14°21	16° 4	28°31	26°18	8°13	15°24	19°25	22°36	5°56	7° 6	29°29	n.a.	M23
T 24	17 21 19	19°12'41	7♉49	13°43	17°18	29° 9	26°31	8°20	15°24	19°23	22°37	5°50	7° 3	29°35	n.a.	T 24
W25	17 25 16	20°10'05	20°32	13° 7	18°32	29°47	26°45	8°28	15°23	19°22	22°39	5°42	7° 0	29°42	n.a.	W25
T 26	17 29 12	21° 7'32	3♊ 4	12°36	19°46	0♋26	26°58	8°36	15°22	19°20	22°40	5°34	6°57	29°49	n.a.	T 26
F 27	17 33 9	22° 4'59	15°23	12° 9	21° 0	1° 4	27°11	8°43	15°22	19°18	22°41	5°26	6°54	29°55	n.a.	F 27
S 28	17 37 5	23° 2'28	27°33	11°47	22°14	1°42	27°24	8°51	15°22	19°17	22°43	5°20	6°50	0♌ 2	n.a.	S 28
S 29	17 41 2	23°59'58	9♋33	11°31	23°29	2°20	27°37	8°59	15°21	19°15	22°44	5°15	6°47	0° 9	n.a.	S 29
M30	17 44 59	24♊57'29	21♋25	11♊21	24♊43	2♋58	27♊50	9♊ 6	15♎21	19♐14	22♉45	5♌12	6♌44	0♌15	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n53	20n51	2s59	22n47	0s45	17n32	0s15	23n59	1n 3	23n59	0n25	20n50	0s44	5s51	0n32	22s51	0n36	14n28	4s17	18n48	18n30	20n 7		n.a.
M 2	20 6	21 8	2 4	22 35	0 59	17 54	0 13	24 3	1 3	24 0	0 25	20 52	0 44	5 50	0 31	22 51	0 36	14 28	4 17	18 50	18 31	20 7		n.a.
T 3	20 19	20 28	1 4	22 22	1 14	18 16	0 10	24 8	1 3	24 1	0 25	20 53	0 44	5 50	0 31	22 51	0 36	14 29	4 17	18 50	18 32	20 6		n.a.
W 4	20 31	18 54	0 2	22 9	1 28	18 38	0 8	24 12	1 4	24 2	0 25	20 55	0 44	5 49	0 31	22 51	0 36	14 29	4 17	18 50	18 33	20 6		n.a.
T 5	20 44	16 31	1n 1	21 55	1 43	18 59	0 5	24 16	1 4	24 2	0 25	20 56	0 44	5 49	0 31	22 51	0 36	14 29	4 17	18 50	18 34	20 5		n.a.
F 6	20 55	13 25	2 2	21 40	1 58	19 20	0 3	24 20	1 4	24 3	0 25	20 58	0 44	5 48	0 31	22 51	0 36	14 30	4 17	18 50	18 35	20 5		n.a.
S 7	21 7	9 43	2 58	21 25	2 13	19 40	0 1	24 24	1 4	24 4	0 25	20 59	0 44	5 48	0 31	22 51	0 36	14 30	4 17	18 50	18 35	20 4		n.a.
S 8	21 18	5 32	3 47	21 10	2 27	19 59	0n 2	24 27	1 4	24 5	0 25	21 0	0 43	5 47	0 31	22 51	0 36	14 31	4 17	18 51	18 36	20 4		n.a.
M 9	21 29	0 59	4 27	20 55	2 42	20 18	0 4	24 30	1 5	24 5	0 25	21 2	0 43	5 47	0 31	22 50	0 36	14 31	4 17	18 52	18 37	20 4		n.a.
T 10	21 39	3s45	4 54	20 40	2 56	20 37	0 6	24 34	1 5	24 6	0 25	21 3	0 43	5 46	0 31	22 50	0 36	14 31	4 17	18 54	18 38	20 3		n.a.
W11	21 49	8 26	5 5	20 25	3 10	20 55	0 9	24 37	1 5	24 7	0 25	21 5	0 43	5 46	0 31	22 50	0 36	14 32	4 16	18 56	18 39	20 3		n.a.
T 12	21 58	12 51	4 59	20 11	3 24	21 12	0 11	24 39	1 5	24 8	0 25	21 6	0 43	5 45	0 31	22 50	0 36	14 32	4 16	18 58	18 40	20 2		n.a.
F 13	22 8	16 37	4 33	19 56	3 36	21 29	0 14	24 42	1 5	24 8	0 26	21 8	0 43	5 45	0 31	22 50	0 36	14 33	4 16	19 0	18 40	20 2		n.a.
S 14	22 17	19 26	3 50	19 42	3 48	21 45	0 16	24 44	1 5	24 9	0 26	21 9	0 43	5 44	0 31	22 50	0 36	14 33	4 16	19 2	18 41	20 1		n.a.
S 15	22 25	20 59	2 51	19 29	3 59	22 1	0 18	24 46	1 6	24 10	0 26	21 10	0 43	5 44	0 31	22 50	0 36	14 33	4 16	19 4	18 42	20 0		n.a.
M16	22 33	21 5	1 40	19 17	4 9	22 16	0 21	24 48	1 6	24 10	0 26	21 12	0 43	5 44	0 31	22 50	0 36	14 34	4 16	19 5	18 43	20 0		n.a.
T 17	22 41	19 43	0 22	19 5	4 17	22 30	0 23	24 50	1 6	24 11	0 26	21 13	0 43	5 43	0 31	22 49	0 36	14 34	4 16	19 5	18 44	19 59		n.a.
W18	22 48	17 5	0s55	18 54	4 24	22 44	0 25	24 52	1 6	24 11	0 26	21 15	0 43	5 43	0 31	22 49	0 36	14 34	4 16	19 5	18 44	19 59		n.a.
T 19	22 55	13 26	2 8	18 45	4 30	22 57	0 27	24 53	1 6	24 12	0 26	21 16	0 43	5 43	0 31	22 49	0 36	14 35	4 16	19 5	18 45	19 58		n.a.
F 20	23 2	9 7	3 12	18 37	4 33	23 9	0 30	24 55	1 6	24 12	0 26	21 17	0 42	5 42	0 31	22 49	0 36	14 35	4 16	19 5	18 46	19 58		n.a.
S 21	23 8	4 25	4 4	18 30	4 36	23 21	0 32	24 56	1 7	24 13	0 26	21 19	0 42	5 42	0 31	22 49	0 36	14 36	4 16	19 5	18 47	19 57		n.a.
S 22	23 14	0n24	4 41	18 25	4 36	23 32	0 34	24 56	1 7	24 13	0 26	21 20	0 42	5 42	0 31	22 49	0 36	14 36	4 16	19 5	18 48	19 57		n.a.
M23	23 19	5 6	5 3	18 22	4 35	23 42	0 36	24 57	1 7	24 14	0 26	21 21	0 42	5 42	0 31	22 49	0 36	14 36	4 16	19 6	18 49	19 56		n.a.
T 24	23 24	9 30	5 8	18 20	4 32	23 52	0 38	24 58	1 7	24 14	0 26	21 23	0 42	5 41	0 31	22 49	0 36	14 37	4 16	19 8	18 49	19 56		n.a.
W25	23 28	13 24	4 58	18 21	4 27	24 1	0 40	24 58	1 7	24 15	0 27	21 24	0 42	5 41	0 31	22 49	0 36	14 37	4 16	19 10	18 50	19 55		n.a.
T 26	23 33	16 39	4 34	18 23	4 21	24 9	0 42	24 58	1 7	24 15	0 27	21 25	0 42	5 41	0 31	22 48	0 36	14 37	4 16	19 12	18 51	19 55		n.a.
F 27	23 36	19 6	3 57	18 27	4 13	24 16	0 44	24 58	1 7	24 16	0 27	21 26	0 42	5 41	0 31	22 48	0 36	14 38	4 16	19 14	18 52	19 54		n.a.
S 28	23 40	20 39	3 10	18 34	4 4	24 23	0 46	24 58	1 8	24 16	0 27	21 28	0 42	5 41	0 31	22 48	0 36	14 38	4 16	19 15	18 53	19 53		n.a.
S 29	23 42	21 15	2 15	18 42	3 53	24 29	0 48	24 57	1 8	24 16	0 27	21 29	0 42	5 40	0 31	22 48	0 36	14 38	4 16	19 17	18 53	19 53		n.a.
M30	23n45	20n53	1s14	18n52	3s41	24n35	0n50	24n56	1n 8	24n17	0n27	21n30	0s42	5s40	0n31	22s48	0n36	14n39	4s16	19n17	18n54	19n52		n.a.

Julian Day Number = 1248210.5, Delta T = 08h38m01s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°57'19, Lahiri = -21°50'19 Julian Calendar 1 June 1296 BCE == Greg. Calendar 21 May 1296 BCE

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JULY 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 48 55	25♊55'02	3♌13	11°D18	25♊57	3♋36	28♊ 4	9♊14	15°R20	19°R12	22♉47	5°D11	6♌41	0♌22	n.a.	T 1
W 2	17 52 52	26°52'35	14°59	11♊21	27°11	4°14	28°17	9°22	15♎20	19♐10	22°48	5♌11	6°38	0°29	n.a.	W 2
T 3	17 56 48	27°50'10	26°47	11°31	28°25	4°53	28°30	9°29	15°20	19° 9	22°49	5°13	6°35	0°35	n.a.	T 3
F 4	18 0 45	28°47'46	8♍42	11°48	29°39	5°31	28°43	9°37	15°20	19° 7	22°50	5°15	6°31	0°42	n.a.	F 4
S 5	18 4 41	29°45'22	20°48	12°13	0♋54	6° 9	28°56	9°44	15°20	19° 6	22°52	5°16	6°28	0°48	n.a.	S 5
S 6	18 8 38	0♋43'01	3♎10	12°44	2° 8	6°47	29°10	9°52	15°D20	19° 4	22°53	5°R16	6°25	0°55	n.a.	S 6
M 7	18 12 34	1°40'40	15°54	13°22	3°22	7°25	29°23	9°59	15°20	19° 2	22°54	5°15	6°22	1° 2	n.a.	M 7
T 8	18 16 31	2°38'20	29° 2	14° 7	4°37	8° 4	29°36	10° 6	15°20	19° 1	22°55	5°13	6°19	1° 8	n.a.	T 8
W 9	18 20 28	3°36'02	12♏37	14°59	5°51	8°42	29°49	10°14	15°20	18°59	22°56	5° 9	6°15	1°15	n.a.	W 9
T 10	18 24 24	4°33'45	26°41	15°58	7° 5	9°20	0♋ 2	10°21	15°20	18°58	22°58	5° 5	6°12	1°22	n.a.	T 10
F 11	18 28 21	5°31'30	11♐10	17° 3	8°20	9°58	0°15	10°29	15°20	18°56	22°59	5° 1	6° 9	1°28	n.a.	F 11
S 12	18 32 17	6°29'16	25°59	18°14	9°34	10°37	0°29	10°36	15°21	18°55	23° 0	4°57	6° 6	1°35	n.a.	S 12
S 13	18 36 14	7°27'03	11♑ 2	19°31	10°48	11°15	0°42	10°43	15°21	18°53	23° 1	4°54	6° 3	1°42	n.a.	S 13
M14	18 40 10	8°24'53	26° 9	20°53	12° 3	11°53	0°55	10°50	15°21	18°52	23° 2	4°53	6° 0	1°48	n.a.	M14
T 15	18 44 7	9°22'44	11♒11	22°21	13°17	12°32	1° 8	10°58	15°22	18°50	23° 3	4°D53	5°56	1°55	n.a.	T 15
W16	18 48 3	10°20'36	26° 0	23°53	14°32	13°10	1°21	11° 5	15°22	18°49	23° 4	4°54	5°53	2° 2	n.a.	W16
T 17	18 52 0	11°18'31	10♓31	25°30	15°46	13°48	1°34	11°12	15°23	18°47	23° 5	4°55	5°50	2° 8	n.a.	T 17
F 18	18 55 57	12°16'28	24°40	27°11	17° 0	14°27	1°47	11°19	15°23	18°46	23° 6	4°56	5°47	2°15	n.a.	F 18
S 19	18 59 53	13°14'26	8♈26	28°55	18°15	15° 5	2° 0	11°26	15°24	18°44	23° 7	4°R57	5°44	2°22	n.a.	S 19
S 20	19 3 50	14°12'27	21°49	0♋43	19°29	15°43	2°13	11°33	15°25	18°43	23° 9	4°57	5°41	2°28	n.a.	S 20
M21	19 7 46	15°10'30	4♉52	2°33	20°44	16°22	2°26	11°40	15°25	18°41	23°10	4°56	5°37	2°35	n.a.	M21
T 22	19 11 43	16° 8'35	17°37	4°25	21°58	17° 0	2°39	11°47	15°26	18°40	23°10	4°54	5°34	2°41	n.a.	T 22
W23	19 15 39	17° 6'42	0♊ 6	6°18	23°13	17°39	2°52	11°54	15°27	18°38	23°11	4°52	5°31	2°48	n.a.	W23
T 24	19 19 36	18° 4'51	12°23	8°13	24°28	18°17	3° 5	12° 1	15°28	18°37	23°12	4°49	5°28	2°55	n.a.	T 24
F 25	19 23 32	19° 3'03	24°29	10° 9	25°42	18°56	3°18	12° 8	15°29	18°36	23°13	4°46	5°25	3° 1	n.a.	F 25
S 26	19 27 29	20° 1'16	6♋27	12° 6	26°57	19°34	3°31	12°14	15°30	18°34	23°14	4°44	5°21	3° 8	n.a.	S 26
S 27	19 31 26	20°59'31	18°19	14° 2	28°11	20°13	3°44	12°21	15°31	18°33	23°15	4°43	5°18	3°15	n.a.	S 27
M28	19 35 22	21°57'48	0♌ 8	15°59	29°26	20°51	3°57	12°28	15°32	18°32	23°16	4°D43	5°15	3°21	n.a.	M28
T 29	19 39 19	22°56'07	11°54	17°56	0♌41	21°30	4°10	12°34	15°33	18°30	23°17	4°43	5°12	3°28	n.a.	T 29
W30	19 43 15	23°54'28	23°42	19°52	1°55	22° 8	4°23	12°41	15°34	18°29	23°18	4°43	5° 9	3°35	n.a.	W30
T 31	19 47 12	24♋52'51	5♍33	21♋48	3♌10	22♋47	4♋35	12♊47	15♎35	18♐28	23♉19	4♌44	5♌ 6	3♌41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	19n36	0s11	19n 4	3s29	24n39	0n52	24n56	1n 8	24n17	0n27	21n31	0s42	5s40	0n31	22s48	0n36	14n39	4s16	19n18	18n55	19n52		n.a.
W 2	23 49	17 28	0n53	19 18	3 15	24 43	0 54	24 55	1 8	24 17	0 27	21 33	0 42	5 40	0 31	22 48	0 36	14 39	4 16	19 18	18 56	19 51		n.a.
T 3	23 50	14 36	1 55	19 34	3 1	24 46	0 56	24 53	1 8	24 18	0 27	21 34	0 42	5 40	0 31	22 48	0 36	14 40	4 16	19 17	18 57	19 51		n.a.
F 4	23 50	11 6	2 53	19 51	2 46	24 48	0 58	24 52	1 8	24 18	0 27	21 35	0 42	5 40	0 30	22 47	0 36	14 40	4 16	19 17	18 58	19 50		n.a.
S 5	23 51	7 7	3 44	20 9	2 31	24 50	0 59	24 50	1 8	24 18	0 27	21 36	0 41	5 40	0 30	22 47	0 36	14 40	4 16	19 17	18 58	19 49		n.a.
S 6	23 51	2 46	4 26	20 28	2 15	24 51	1 1	24 48	1 8	24 18	0 28	21 38	0 41	5 40	0 30	22 47	0 36	14 41	4 16	19 16	18 59	19 49		n.a.
M 7	23 50	1s49	4 56	20 49	2 0	24 51	1 3	24 46	1 9	24 18	0 28	21 39	0 41	5 40	0 30	22 47	0 36	14 41	4 16	19 17	19 0	19 48		n.a.
T 8	23 49	6 28	5 11	21 10	1 44	24 50	1 4	24 44	1 9	24 19	0 28	21 40	0 41	5 40	0 30	22 47	0 36	14 41	4 16	19 17	19 1	19 47		n.a.
W 9	23 48	10 58	5 11	21 32	1 28	24 48	1 6	24 42	1 9	24 19	0 28	21 41	0 41	5 40	0 30	22 47	0 36	14 41	4 16	19 18	19 2	19 47		n.a.
T 10	23 46	15 1	4 51	21 54	1 12	24 46	1 7	24 39	1 9	24 19	0 28	21 42	0 41	5 40	0 30	22 47	0 36	14 42	4 16	19 19	19 2	19 46		n.a.
F 11	23 44	18 19	4 13	22 16	0 57	24 43	1 9	24 37	1 9	24 19	0 28	21 43	0 41	5 41	0 30	22 47	0 36	14 42	4 16	19 20	19 3	19 46		n.a.
S 12	23 41	20 30	3 18	22 37	0 42	24 39	1 10	24 34	1 9	24 19	0 28	21 44	0 41	5 41	0 30	22 47	0 36	14 42	4 16	19 21	19 4	19 45		n.a.
S 13	23 38	21 16	2 7	22 58	0 27	24 35	1 11	24 30	1 9	24 19	0 28	21 45	0 41	5 41	0 30	22 46	0 36	14 43	4 16	19 22	19 5	19 44		n.a.
M14	23 34	20 30	0 48	23 19	0 13	24 30	1 13	24 27	1 9	24 19	0 28	21 47	0 41	5 41	0 30	22 46	0 36	14 43	4 16	19 22	19 6	19 44		n.a.
T 15	23 30	18 16	0s35	23 38	0n 0	24 24	1 14	24 24	1 9	24 19	0 29	21 48	0 41	5 41	0 30	22 46	0 36	14 43	4 16	19 22	19 6	19 43		n.a.
W16	23 26	14 51	1 54	23 55	0 13	24 17	1 15	24 20	1 9	24 19	0 29	21 49	0 41	5 41	0 30	22 46	0 36	14 43	4 16	19 22	19 7	19 42		n.a.
T 17	23 21	10 35	3 4	24 12	0 25	24 9	1 16	24 16	1 9	24 19	0 29	21 50	0 41	5 42	0 30	22 46	0 36	14 44	4 16	19 22	19 8	19 42		n.a.
F 18	23 16	5 50	4 1	24 26	0 37	24 1	1 17	24 12	1 9	24 19	0 29	21 51	0 41	5 42	0 30	22 46	0 36	14 44	4 16	19 21	19 9	19 41		n.a.
S 19	23 10	0 55	4 43	24 38	0 47	23 52	1 18	24 8	1 10	24 19	0 29	21 52	0 41	5 42	0 30	22 46	0 36	14 44	4 16	19 21	19 10	19 40		n.a.
S 20	23 4	3n54	5 8	24 48	0 57	23 42	1 19	24 3	1 10	24 19	0 29	21 53	0 41	5 42	0 30	22 46	0 36	14 44	4 16	19 21	19 10	19 40		n.a.
M21	22 58	8 25	5 16	24 55	1 6	23 32	1 20	23 59	1 10	24 19	0 29	21 54	0 41	5 43	0 30	22 46	0 36	14 45	4 16	19 21	19 11	19 39		n.a.
T 22	22 51	12 27	5 8	25 0	1 14	23 21	1 21	23 54	1 10	24 18	0 29	21 55	0 40	5 43	0 30	22 46	0 36	14 45	4 16	19 22	19 12	19 38		n.a.
W23	22 44	15 52	4 46	25 3	1 21	23 9	1 21	23 49	1 10	24 18	0 29	21 56	0 40	5 44	0 30	22 45	0 36	14 45	4 17	19 22	19 13	19 38		n.a.
T 24	22 36	18 31	4 11	25 2	1 27	22 56	1 22	23 44	1 10	24 18	0 30	21 57	0 40	5 44	0 30	22 45	0 36	14 45	4 17	19 23	19 14	19 37		n.a.
F 25	22 28	20 19	3 25	24 59	1 33	22 43	1 23	23 38	1 10	24 18	0 30	21 58	0 40	5 44	0 30	22 45	0 36	14 45	4 17	19 24	19 14	19 36		n.a.
S 26	22 19	21 11	2 30	24 54	1 37	22 29	1 23	23 33	1 10	24 18	0 30	21 59	0 40	5 45	0 30	22 45	0 36	14 46	4 17	19 24	19 15	19 36		n.a.
S 27	22 11	21 5	1 30	24 46	1 41	22 15	1 24	23 27	1 10	24 17	0 30	22 0	0 40	5 45	0 30	22 45	0 36	14 46	4 17	19 25	19 16	19 35		n.a.
M28	22 1	20 3	0 25	24 35	1 44	21 59	1 24	23 21	1 10	24 17	0 30	22 1	0 40	5 46	0 30	22 45	0 36	14 46	4 17	19 25	19 17	19 34		n.a.
T 29	21 52	18 9	0n40	24 22	1 46	21 43	1 25	23 15	1 10	24 17	0 30	22 2	0 40	5 46	0 30	22 45	0 36	14 46	4 17	19 25	19 17	19 34		n.a.
W30	21 41	15 29	1 44	24 7	1 47	21 27	1 25	23 9	1 10	24 17	0 30	22 2	0 40	5 47	0 30	22 45	0 36	14 46	4 17	19 25	19 18	19 33		n.a.
T 31	21n31	12n 9	2n43	23n50	1n48	21n10	1n25	23n 2	1n10	24n16	0n30	22n 3	0s40	5s47	0n30	22s45	0n36	14n47	4s17	19n24	19n19	19n32		n.a.

Julian Day Number = 1248240.5, Delta T = 08h37m59s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°57'15, Lahiri = -21°50'15 Julian Calendar 1 July 1296 BCE == Greg. Calendar 20 June 1296 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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AUGUST 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 51 8	25♋51'15	17♍30	23♋43	4♌24	23♋26	4♋48	12♊54	15♎37	18°R27	23♉19	4♌45	5♌ 2	3♌48	n.a.	F 1
S 2	19 55 5	26°49'41	29°38	25°38	5°39	24° 4	5° 1	13° 0	15°38	18♐26	23°20	4°46	4°59	3°55	n.a.	S 2
S 3	19 59 1	27°48'09	12♎ 1	27°31	6°54	24°43	5°14	13° 6	15°39	18°24	23°21	4°46	4°56	4° 1	n.a.	S 3
M 4	20 2 58	28°46'39	24°41	29°24	8° 8	25°21	5°26	13°13	15°41	18°23	23°22	4°R47	4°53	4° 8	n.a.	M 4
T 5	20 6 54	29°45'11	7♏44	1♌16	9°23	26° 0	5°39	13°19	15°42	18°22	23°22	4°47	4°50	4°14	n.a.	T 5
W 6	20 10 51	0♌43'44	21°12	3° 7	10°38	26°39	5°51	13°25	15°44	18°21	23°23	4°46	4°46	4°21	n.a.	W 6
T 7	20 14 48	1°42'19	5♐ 6	4°56	11°53	27°18	6° 4	13°31	15°46	18°20	23°24	4°46	4°43	4°28	n.a.	T 7
F 8	20 18 44	2°40'56	19°27	6°45	13° 7	27°56	6°16	13°37	15°47	18°19	23°24	4°46	4°40	4°34	n.a.	F 8
S 9	20 22 41	3°39'35	4♑11	8°33	14°22	28°35	6°29	13°43	15°49	18°18	23°25	4°46	4°37	4°41	n.a.	S 9
S 10	20 26 37	4°38'16	19°13	10°20	15°37	29°14	6°41	13°49	15°51	18°17	23°26	4°D46	4°34	4°48	n.a.	S 10
M11	20 30 34	5°36'59	4♒25	12° 5	16°51	29°52	6°53	13°55	15°52	18°16	23°26	4°R46	4°31	4°54	n.a.	M11
T 12	20 34 30	6°35'44	19°38	13°50	18° 6	0♌31	7° 6	14° 1	15°54	18°15	23°27	4°46	4°27	5° 1	n.a.	T 12
W13	20 38 27	7°34'31	4♓41	15°33	19°21	1°10	7°18	14° 6	15°56	18°14	23°27	4°45	4°24	5° 8	n.a.	W13
T 14	20 42 23	8°33'21	19°27	17°16	20°36	1°49	7°30	14°12	15°58	18°13	23°28	4°45	4°21	5°14	n.a.	T 14
F 15	20 46 20	9°32'13	3♈50	18°58	21°50	2°28	7°42	14°17	16° 0	18°12	23°28	4°45	4°18	5°21	n.a.	F 15
S 16	20 50 17	10°31'07	17°46	20°38	23° 5	3° 7	7°54	14°23	16° 2	18°11	23°29	4°44	4°15	5°28	n.a.	S 16
S 17	20 54 13	11°30'03	1♉16	22°18	24°20	3°46	8° 6	14°28	16° 4	18°11	23°29	4°44	4°12	5°34	n.a.	S 17
M18	20 58 10	12°29'03	14°20	23°57	25°35	4°24	8°18	14°34	16° 6	18°10	23°30	4°D44	4° 8	5°41	n.a.	M18
T 19	21 2 6	13°28'04	27° 1	25°35	26°49	5° 3	8°30	14°39	16° 8	18° 9	23°30	4°44	4° 5	5°48	n.a.	T 19
W20	21 6 3	14°27'08	9♊24	27°11	28° 4	5°42	8°42	14°44	16°10	18° 8	23°31	4°45	4° 2	5°54	n.a.	W20
T 21	21 9 59	15°26'15	21°32	28°48	29°19	6°21	8°54	14°49	16°13	18° 8	23°31	4°46	3°59	6° 1	n.a.	T 21
F 22	21 13 56	16°25'24	3♋30	0♍23	0♍34	7° 0	9° 6	14°54	16°15	18° 7	23°31	4°47	3°56	6° 7	n.a.	F 22
S 23	21 17 52	17°24'35	15°21	1°57	1°48	7°39	9°17	14°59	16°17	18° 6	23°32	4°48	3°52	6°14	n.a.	S 23
S 24	21 21 49	18°23'49	27° 9	3°30	3° 3	8°19	9°29	15° 4	16°20	18° 6	23°32	4°48	3°49	6°21	n.a.	S 24
M25	21 25 45	19°23'05	8♌56	5° 3	4°18	8°58	9°41	15° 9	16°22	18° 5	23°32	4°R49	3°46	6°27	n.a.	M25
T 26	21 29 42	20°22'23	20°44	6°35	5°33	9°37	9°52	15°14	16°24	18° 4	23°32	4°48	3°43	6°34	n.a.	T 26
W27	21 33 39	21°21'43	2♍37	8° 6	6°48	10°16	10° 3	15°18	16°27	18° 4	23°33	4°46	3°40	6°41	n.a.	W27
T 28	21 37 35	22°21'06	14°36	9°36	8° 2	10°55	10°15	15°23	16°29	18° 3	23°33	4°44	3°37	6°47	n.a.	T 28
F 29	21 41 32	23°20'30	26°42	11° 5	9°17	11°34	10°26	15°27	16°32	18° 3	23°33	4°41	3°33	6°54	n.a.	F 29
S 30	21 45 28	24°19'57	8♎59	12°34	10°32	12°13	10°37	15°32	16°35	18° 3	23°33	4°38	3°30	7° 1	n.a.	S 30
S 31	21 49 25	25♌19'25	21♎28	14♍ 1	11♍47	12♌53	10♋48	15♊36	16♎37	18♐ 2	23♉33	4♌35	3♌27	7♌ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n20	8n19	3n36	23n30	1n48	20n52	1n25	22n56	1n10	24n16	0n30	22n 4	0s40	5s48	0n30	22s45	0n36	14n47	4s17	19n24	19n20	19n31		n.a.
S 2	21 9	4 7	4 20	23 9	1 48	20 33	1 26	22 49	1 10	24 16	0 31	22 5	0 40	5 48	0 29	22 45	0 36	14 47	4 17	19 24	19 21	19 31		n.a.
S 3	20 57	0s20	4 53	22 45	1 47	20 14	1 26	22 42	1 10	24 15	0 31	22 6	0 40	5 49	0 29	22 44	0 36	14 47	4 17	19 24	19 21	19 30		n.a.
M 4	20 45	4 53	5 13	22 20	1 45	19 55	1 26	22 35	1 10	24 15	0 31	22 7	0 40	5 49	0 29	22 44	0 35	14 47	4 17	19 24	19 22	19 29		n.a.
T 5	20 33	9 19	5 18	21 54	1 43	19 35	1 25	22 27	1 10	24 14	0 31	22 8	0 40	5 50	0 29	22 44	0 35	14 47	4 17	19 24	19 23	19 28		n.a.
W 6	20 20	13 28	5 5	21 25	1 41	19 14	1 25	22 20	1 10	24 14	0 31	22 8	0 40	5 51	0 29	22 44	0 35	14 47	4 17	19 24	19 24	19 28		n.a.
T 7	20 7	17 1	4 35	20 56	1 38	18 53	1 25	22 12	1 10	24 14	0 31	22 9	0 40	5 51	0 29	22 44	0 35	14 48	4 17	19 24	19 24	19 27		n.a.
F 8	19 54	19 39	3 46	20 25	1 34	18 31	1 25	22 5	1 10	24 13	0 31	22 10	0 40	5 52	0 29	22 44	0 35	14 48	4 17	19 24	19 25	19 26		n.a.
S 9	19 40	21 5	2 42	19 53	1 31	18 9	1 24	21 57	1 10	24 13	0 32	22 11	0 40	5 53	0 29	22 44	0 35	14 48	4 17	19 24	19 26	19 25		n.a.
S 10	19 26	21 2	1 25	19 20	1 26	17 46	1 24	21 48	1 10	24 12	0 32	22 11	0 40	5 53	0 29	22 44	0 35	14 48	4 17	19 24	19 27	19 25		n.a.
M11	19 11	19 27	0 2	18 46	1 22	17 23	1 24	21 40	1 10	24 12	0 32	22 12	0 40	5 54	0 29	22 44	0 35	14 48	4 17	19 24	19 28	19 24		n.a.
T 12	18 56	16 28	1s22	18 11	1 17	16 59	1 23	21 32	1 10	24 11	0 32	22 13	0 40	5 55	0 29	22 44	0 35	14 48	4 17	19 24	19 28	19 23		n.a.
W13	18 41	12 25	2 39	17 35	1 12	16 34	1 22	21 23	1 10	24 11	0 32	22 14	0 40	5 56	0 29	22 44	0 35	14 48	4 17	19 24	19 29	19 22		n.a.
T 14	18 26	7 40	3 44	16 59	1 7	16 10	1 22	21 14	1 10	24 10	0 32	22 14	0 39	5 56	0 29	22 44	0 35	14 48	4 17	19 24	19 30	19 22		n.a.
F 15	18 10	2 37	4 33	16 22	1 1	15 45	1 21	21 5	1 10	24 9	0 32	22 15	0 39	5 57	0 29	22 44	0 35	14 48	4 17	19 24	19 31	19 21		n.a.
S 16	17 54	2n25	5 4	15 44	0 56	15 19	1 20	20 56	1 10	24 9	0 32	22 16	0 39	5 58	0 29	22 44	0 35	14 49	4 17	19 24	19 31	19 20		n.a.
S 17	17 37	7 9	5 17	15 6	0 50	14 53	1 19	20 47	1 10	24 8	0 33	22 16	0 39	5 59	0 29	22 44	0 35	14 49	4 17	19 24	19 32	19 19		n.a.
M18	17 21	11 25	5 13	14 27	0 43	14 26	1 18	20 37	1 10	24 8	0 33	22 17	0 39	6 0	0 29	22 44	0 35	14 49	4 17	19 24	19 33	19 18		n.a.
T 19	17 4	15 3	4 54	13 48	0 37	14 0	1 18	20 28	1 10	24 7	0 33	22 18	0 39	6 0	0 29	22 44	0 35	14 49	4 18	19 24	19 34	19 18		n.a.
W20	16 46	17 56	4 22	13 8	0 31	13 32	1 16	20 18	1 10	24 6	0 33	22 18	0 39	6 1	0 29	22 44	0 35	14 49	4 18	19 24	19 34	19 17		n.a.
T 21	16 29	19 57	3 38	12 28	0 24	13 5	1 15	20 8	1 10	24 6	0 33	22 19	0 39	6 2	0 29	22 43	0 35	14 49	4 18	19 24	19 35	19 16		n.a.
F 22	16 11	21 3	2 45	11 48	0 17	12 37	1 14	19 58	1 10	24 5	0 33	22 20	0 39	6 3	0 29	22 43	0 35	14 49	4 18	19 24	19 36	19 15		n.a.
S 23	15 53	21 12	1 46	11 7	0 11	12 9	1 13	19 48	1 10	24 4	0 34	22 20	0 39	6 4	0 29	22 43	0 35	14 49	4 18	19 23	19 37	19 14		n.a.
S 24	15 34	20 24	0 42	10 27	0 4	11 40	1 12	19 37	1 10	24 4	0 34	22 21	0 39	6 5	0 29	22 43	0 35	14 49	4 18	19 23	19 38	19 13		n.a.
M25	15 16	18 42	0n23	9 46	0s 3	11 11	1 10	19 27	1 10	24 3	0 34	22 21	0 39	6 6	0 29	22 43	0 35	14 49	4 18	19 23	19 38	19 13		n.a.
T 26	14 57	16 12	1 27	9 5	0 11	10 42	1 9	19 16	1 10	24 2	0 34	22 22	0 39	6 7	0 29	22 43	0 35	14 49	4 18	19 23	19 39	19 12		n.a.
W27	14 37	13 1	2 28	8 24	0 18	10 13	1 7	19 6	1 10	24 2	0 34	22 22	0 39	6 8	0 29	22 43	0 35	14 49	4 18	19 24	19 40	19 11		n.a.
T 28	14 18	9 16	3 23	7 43	0 25	9 43	1 6	18 55	1 10	24 1	0 34	22 23	0 39	6 9	0 29	22 43	0 35	14 49	4 18	19 24	19 41	19 10		n.a.
F 29	13 58	5 8	4 9	7 2	0 32	9 13	1 4	18 44	1 10	24 0	0 34	22 23	0 39	6 10	0 29	22 43	0 35	14 49	4 18	19 25	19 41	19 9		n.a.
S 30	13 38	0 44	4 44	6 21	0 39	8 43	1 3	18 32	1 10	23 59	0 35	22 24	0 39	6 11	0 29	22 43	0 35	14 49	4 18	19 26	19 42	19 8		n.a.
S 31	13n18	3s46	5n 7	5n41	0s47	8n12	1n 1	18n21	1n10	23n59	0n35	22n24	0s39	6s12	0n29	22s43	0n35	14n49	4s18	19n26	19n43	19n 8		n.a.

Julian Day Number = 1248271.5, Delta T = 08h37m57s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°57'11, Lahiri = -21°50'11 Julian Calendar 1 Aug. 1296 BCE == Greg. Calendar 21 July 1296 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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SEPTEMBER 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 53 21	26♌18'56	4♏12	15♍28	13♍ 1	13♌32	10♋59	15♊40	16♎40	18°R 2	23♉33	4°R33	3♌24	7♌14	n.a.	M 1
T 2	21 57 18	27°18'28	17°13	16°54	14°16	14°11	11°10	15°44	16°43	18♐ 1	23°34	4♌31	3°21	7°21	n.a.	T 2
W 3	22 1 14	28°18'03	0♐34	18°19	15°31	14°50	11°21	15°48	16°45	18° 1	23°34	4°D31	3°18	7°27	n.a.	W 3
T 4	22 5 11	29°17'39	14°16	19°43	16°46	15°30	11°32	15°52	16°48	18° 1	23°34	4°32	3°14	7°34	n.a.	T 4
F 5	22 9 7	0♍17'17	28°22	21° 6	18° 0	16° 9	11°43	15°56	16°51	18° 1	23°R34	4°33	3°11	7°40	n.a.	F 5
S 6	22 13 4	1°16'57	12♑49	22°28	19°15	16°48	11°53	16° 0	16°54	18° 0	23°34	4°35	3° 8	7°47	n.a.	S 6
S 7	22 17 1	2°16'39	27°35	23°49	20°30	17°28	12° 4	16° 3	16°57	18° 0	23°34	4°R36	3° 5	7°54	n.a.	S 7
M 8	22 20 57	3°16'23	12♒35	25° 9	21°45	18° 7	12°14	16° 7	16°59	18° 0	23°34	4°35	3° 2	8° 0	n.a.	M 8
T 9	22 24 54	4°16'09	27°42	26°28	22°59	18°46	12°24	16°10	17° 2	18° 0	23°34	4°34	2°58	8° 7	n.a.	T 9
W10	22 28 50	5°15'57	12♓45	27°46	24°14	19°26	12°35	16°14	17° 5	18° 0	23°33	4°31	2°55	8°14	n.a.	W10
T 11	22 32 47	6°15'47	27°36	29° 2	25°29	20° 5	12°45	16°17	17° 8	18° 0	23°33	4°27	2°52	8°20	n.a.	T 11
F 12	22 36 43	7°15'39	12♈ 8	0♎17	26°43	20°45	12°55	16°20	17°11	18°D 0	23°33	4°22	2°49	8°27	n.a.	F 12
S 13	22 40 40	8°15'33	26°14	1°30	27°58	21°24	13° 5	16°23	17°15	18° 0	23°33	4°17	2°46	8°34	n.a.	S 13
S 14	22 44 36	9°15'30	9♉52	2°41	29°13	22° 4	13°15	16°26	17°18	18° 0	23°33	4°12	2°43	8°40	n.a.	S 14
M15	22 48 33	10°15'30	23° 2	3°51	0♎28	22°43	13°25	16°29	17°21	18° 0	23°33	4° 9	2°39	8°47	n.a.	M15
T 16	22 52 30	11°15'31	5♊46	4°59	1°42	23°23	13°34	16°32	17°24	18° 0	23°32	4°D 8	2°36	8°54	n.a.	T 16
W17	22 56 26	12°15'35	18° 9	6° 5	2°57	24° 3	13°44	16°35	17°27	18° 0	23°32	4° 8	2°33	9° 0	n.a.	W17
T 18	23 0 23	13°15'41	0♋16	7° 8	4°12	24°42	13°53	16°37	17°30	18° 1	23°32	4° 9	2°30	9° 7	n.a.	T 18
F 19	23 4 19	14°15'50	12°10	8° 8	5°26	25°22	14° 3	16°39	17°34	18° 1	23°32	4°11	2°27	9°14	n.a.	F 19
S 20	23 8 16	15°16'00	23°58	9° 6	6°41	26° 2	14°12	16°42	17°37	18° 1	23°31	4°12	2°23	9°20	n.a.	S 20
S 21	23 12 12	16°16'13	5♌45	10° 0	7°56	26°41	14°21	16°44	17°40	18° 2	23°31	4°R13	2°20	9°27	n.a.	S 21
M22	23 16 9	17°16'28	17°33	10°50	9°10	27°21	14°30	16°46	17°43	18° 2	23°30	4°12	2°17	9°33	n.a.	M22
T 23	23 20 5	18°16'45	29°26	11°36	10°25	28° 1	14°39	16°48	17°47	18° 2	23°30	4° 8	2°14	9°40	n.a.	T 23
W24	23 24 2	19°17'04	11♍27	12°18	11°40	28°41	14°48	16°50	17°50	18° 3	23°30	4° 3	2°11	9°47	n.a.	W24
T 25	23 27 58	20°17'25	23°38	12°55	12°54	29°21	14°56	16°52	17°53	18° 3	23°29	3°56	2° 8	9°53	n.a.	T 25
F 26	23 31 55	21°17'48	5♎59	13°26	14° 9	0♍ 0	15° 5	16°54	17°57	18° 4	23°29	3°47	2° 4	10° 0	n.a.	F 26
S 27	23 35 52	22°18'13	18°31	13°50	15°23	0°40	15°13	16°55	18° 0	18° 4	23°28	3°38	2° 1	10° 7	n.a.	S 27
S 28	23 39 48	23°18'39	1♏16	14° 8	16°38	1°20	15°21	16°57	18° 4	18° 5	23°28	3°29	1°58	10°13	n.a.	S 28
M29	23 43 45	24°19'07	14°12	14°18	17°53	2° 0	15°30	16°58	18° 7	18° 5	23°27	3°21	1°55	10°20	n.a.	M29
T 30	23 47 41	25♍19'37	27♏22	14°R20	19♎ 7	2♍40	15♋38	16♊59	18♎11	18♐ 6	23♉27	3♌15	1♌52	10♌27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n57	8s12	5n15	5n 0	0s54	7n41	0n59	18n 9	1n10	23n58	0n35	22n25	0s39	6s13	0n29	22s43	0n35	14n49	4s18	19n27	19n44	19n 7		n.a.
T 2	12 37	12 21	5 8	4 19	1 1	7 10	0 58	17 58	1 10	23 57	0 35	22 25	0 39	6 14	0 29	22 43	0 35	14 49	4 18	19 27	19 44	19 6		n.a.
W 3	12 16	16 0	4 43	3 39	1 8	6 39	0 56	17 46	1 10	23 56	0 35	22 26	0 39	6 15	0 29	22 43	0 35	14 49	4 18	19 27	19 45	19 5		n.a.
T 4	11 55	18 53	4 3	2 59	1 15	6 8	0 54	17 34	1 10	23 56	0 35	22 26	0 39	6 16	0 28	22 43	0 35	14 49	4 18	19 27	19 46	19 4		n.a.
F 5	11 34	20 44	3 6	2 20	1 23	5 37	0 52	17 22	1 10	23 55	0 36	22 27	0 39	6 18	0 28	22 43	0 35	14 49	4 18	19 27	19 47	19 3		n.a.
S 6	11 12	21 17	1 57	1 40	1 30	5 5	0 50	17 10	1 9	23 54	0 36	22 27	0 39	6 19	0 28	22 43	0 35	14 49	4 18	19 27	19 47	19 2		n.a.
S 7	10 50	20 22	0 38	1 1	1 36	4 33	0 48	16 58	1 9	23 53	0 36	22 28	0 39	6 20	0 28	22 43	0 34	14 49	4 18	19 26	19 48	19 1		n.a.
M 8	10 29	18 1	0s44	0 23	1 43	4 2	0 46	16 45	1 9	23 52	0 36	22 28	0 39	6 21	0 28	22 43	0 34	14 49	4 18	19 26	19 49	19 0		n.a.
T 9	10 7	14 24	2 3	0s15	1 50	3 30	0 44	16 33	1 9	23 52	0 36	22 28	0 39	6 22	0 28	22 43	0 34	14 49	4 18	19 27	19 50	19 0		n.a.
W10	9 44	9 52	3 14	0 52	1 57	2 58	0 41	16 20	1 9	23 51	0 37	22 29	0 39	6 23	0 28	22 43	0 34	14 49	4 19	19 28	19 50	18 59		n.a.
T 11	9 22	4 47	4 11	1 29	2 3	2 25	0 39	16 7	1 9	23 50	0 37	22 29	0 39	6 24	0 28	22 43	0 34	14 48	4 19	19 29	19 51	18 58		n.a.
F 12	8 59	0n27	4 49	2 5	2 9	1 53	0 37	15 55	1 9	23 49	0 37	22 30	0 39	6 26	0 28	22 44	0 34	14 48	4 19	19 30	19 52	18 57		n.a.
S 13	8 37	5 30	5 9	2 40	2 15	1 21	0 35	15 42	1 9	23 48	0 37	22 30	0 39	6 27	0 28	22 44	0 34	14 48	4 19	19 31	19 53	18 56		n.a.
S 14	8 14	10 6	5 11	3 14	2 21	0 49	0 32	15 28	1 9	23 48	0 37	22 30	0 39	6 28	0 28	22 44	0 34	14 48	4 19	19 32	19 53	18 55		n.a.
M15	7 51	14 5	4 56	3 47	2 27	0 16	0 30	15 15	1 9	23 47	0 37	22 31	0 39	6 29	0 28	22 44	0 34	14 48	4 19	19 33	19 54	18 54		n.a.
T 16	7 28	17 16	4 26	4 20	2 32	0s16	0 28	15 2	1 9	23 46	0 38	22 31	0 39	6 31	0 28	22 44	0 34	14 48	4 19	19 33	19 55	18 53		n.a.
W17	7 5	19 34	3 45	4 50	2 37	0 48	0 25	14 48	1 8	23 45	0 38	22 31	0 38	6 32	0 28	22 44	0 34	14 48	4 19	19 33	19 55	18 52		n.a.
T 18	6 41	20 56	2 55	5 20	2 41	1 21	0 23	14 35	1 8	23 44	0 38	22 31	0 38	6 33	0 28	22 44	0 34	14 48	4 19	19 33	19 56	18 51		n.a.
F 19	6 18	21 20	1 57	5 48	2 45	1 53	0 20	14 21	1 8	23 43	0 38	22 32	0 38	6 34	0 28	22 44	0 34	14 48	4 19	19 32	19 57	18 50		n.a.
S 20	5 54	20 46	0 55	6 14	2 49	2 25	0 18	14 7	1 8	23 43	0 38	22 32	0 38	6 36	0 28	22 44	0 34	14 48	4 19	19 32	19 58	18 49		n.a.
S 21	5 30	19 17	0n 8	6 39	2 52	2 58	0 15	13 53	1 8	23 42	0 39	22 32	0 38	6 37	0 28	22 44	0 34	14 47	4 19	19 32	19 58	18 48		n.a.
M22	5 7	16 58	1 12	7 1	2 54	3 30	0 13	13 39	1 8	23 41	0 39	22 32	0 38	6 38	0 28	22 44	0 34	14 47	4 19	19 32	19 59	18 47		n.a.
T 23	4 43	13 56	2 12	7 22	2 56	4 2	0 10	13 25	1 8	23 40	0 39	22 33	0 38	6 40	0 28	22 44	0 34	14 47	4 19	19 33	20 0	18 46		n.a.
W24	4 19	10 16	3 8	7 39	2 57	4 34	0 8	13 11	1 8	23 40	0 39	22 33	0 38	6 41	0 28	22 44	0 34	14 47	4 19	19 34	20 1	18 45		n.a.
T 25	3 55	6 10	3 55	7 54	2 58	5 6	0 5	12 57	1 7	23 39	0 39	22 33	0 38	6 42	0 28	22 44	0 34	14 47	4 19	19 36	20 1	18 45		n.a.
F 26	3 30	1 44	4 32	8 6	2 57	5 38	0 2	12 42	1 7	23 38	0 40	22 33	0 38	6 44	0 28	22 44	0 34	14 47	4 19	19 38	20 2	18 44		n.a.
S 27	3 6	2s49	4 57	8 14	2 55	6 10	0s 0	12 28	1 7	23 37	0 40	22 33	0 38	6 45	0 28	22 44	0 34	14 47	4 19	19 40	20 3	18 43		n.a.
S 28	2 42	7 19	5 7	8 18	2 53	6 41	0 3	12 13	1 7	23 36	0 40	22 34	0 38	6 46	0 28	22 44	0 34	14 46	4 19	19 42	20 4	18 42		n.a.
M29	2 18	11 35	5 2	8 19	2 48	7 13	0 6	11 59	1 7	23 36	0 40	22 34	0 38	6 48	0 28	22 45	0 34	14 46	4 19	19 44	20 4	18 41		n.a.
T 30	1n53	15s21	4n40	8s14	2s43	7s44	0s 8	11n44	1n 7	23n35	0n40	22n34	0s38	6s49	0n28	22s45	0n34	14n46	4s19	19n46	20n 5	18n40		n.a.

Julian Day Number = 1248302.5, Delta T = 08h37m56s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°57'07, Lahiri = -21°50'07 Julian Calendar 1 Sept. 1296 BCE == Greg. Calendar 21 Aug. 1296 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 51 38	26♍20'08	10♐45	14°R13	20♎22	3♍20	15♋46	17♊ 0	18♎14	18♐ 6	23°R26	3°R12	1♌49	10♌33	n.a.	W 1
T 2	23 55 34	27°20'40	24°23	13♎56	21°36	4° 0	15°53	17° 1	18°18	18° 7	23♑25	3°D11	1°45	10°40	n.a.	T 2
F 3	23 59 31	28°21'14	8♑16	13°29	22°51	4°40	16° 1	17° 2	18°21	18° 8	23°25	3♌11	1°42	10°47	n.a.	F 3
S 4	0 3 27	29°21'50	22°25	12°53	24° 5	5°20	16° 8	17° 3	18°25	18° 9	23°24	3°12	1°39	10°53	n.a.	S 4
S 5	0 7 24	0♎22'27	6♒49	12° 6	25°20	6° 0	16°16	17° 4	18°28	18° 9	23°24	3°R12	1°36	11° 0	n.a.	S 5
M 6	0 11 21	1°23'05	21°26	11°10	26°34	6°40	16°23	17° 4	18°32	18°10	23°23	3°11	1°33	11° 7	n.a.	M 6
T 7	0 15 17	2°23'44	6♓11	10° 5	27°49	7°20	16°30	17° 5	18°36	18°11	23°22	3° 7	1°29	11°13	n.a.	T 7
W 8	0 19 14	3°24'25	20°57	8°52	29° 3	8° 1	16°37	17° 5	18°39	18°12	23°21	3° 0	1°26	11°20	n.a.	W 8
T 9	0 23 10	4°25'08	5♈37	7°35	0♏18	8°41	16°44	17° 5	18°43	18°13	23°21	2°52	1°23	11°26	n.a.	T 9
F 10	0 27 7	5°25'52	20° 3	6°14	1°32	9°21	16°50	17° 5	18°46	18°14	23°20	2°41	1°20	11°33	n.a.	F 10
S 11	0 31 3	6°26'37	4♉ 8	4°53	2°47	10° 1	16°57	17°R 5	18°50	18°15	23°19	2°31	1°17	11°40	n.a.	S 11
S 12	0 35 0	7°27'24	17°48	3°34	4° 1	10°42	17° 3	17° 5	18°54	18°16	23°18	2°21	1°14	11°46	n.a.	S 12
M13	0 38 56	8°28'13	1♊ 2	2°20	5°15	11°22	17° 9	17° 5	18°57	18°17	23°18	2°13	1°10	11°53	n.a.	M13
T 14	0 42 53	9°29'04	13°51	1°13	6°30	12° 2	17°15	17° 5	19° 1	18°18	23°17	2° 7	1° 7	12° 0	n.a.	T 14
W15	0 46 49	10°29'56	26°17	0°15	7°44	12°43	17°21	17° 4	19° 5	18°19	23°16	2° 4	1° 4	12° 6	n.a.	W15
T 16	0 50 46	11°30'50	8♋25	29♍28	8°58	13°23	17°27	17° 4	19° 8	18°20	23°15	2°D 3	1° 1	12°13	n.a.	T 16
F 17	0 54 43	12°31'46	20°21	28°52	10°13	14° 3	17°33	17° 3	19°12	18°21	23°14	2° 3	0°58	12°20	n.a.	F 17
S 18	0 58 39	13°32'43	2♌ 9	28°27	11°27	14°44	17°38	17° 2	19°16	18°22	23°13	2°R 4	0°55	12°26	n.a.	S 18
S 19	1 2 36	14°33'41	13°56	28°14	12°41	15°24	17°43	17° 1	19°19	18°24	23°12	2° 3	0°51	12°33	n.a.	S 19
M20	1 6 32	15°34'41	25°46	28°D13	13°56	16° 5	17°48	17° 0	19°23	18°25	23°12	2° 0	0°48	12°40	n.a.	M20
T 21	1 10 29	16°35'42	7♍44	28°22	15°10	16°45	17°53	16°59	19°27	18°26	23°11	1°55	0°45	12°46	n.a.	T 21
W22	1 14 25	17°36'45	19°53	28°40	16°24	17°26	17°58	16°58	19°31	18°27	23°10	1°47	0°42	12°53	n.a.	W22
T 23	1 18 22	18°37'49	2♎16	29° 8	17°38	18° 6	18° 2	16°57	19°34	18°29	23° 9	1°36	0°39	13° 0	n.a.	T 23
F 24	1 22 18	19°38'54	14°54	29°44	18°52	18°47	18° 7	16°55	19°38	18°30	23° 8	1°23	0°35	13° 6	n.a.	F 24
S 25	1 26 15	20°40'00	27°47	0♎26	20° 7	19°28	18°11	16°54	19°42	18°31	23° 7	1° 9	0°32	13°13	n.a.	S 25
S 26	1 30 12	21°41'07	10♏53	1°15	21°21	20° 8	18°15	16°52	19°45	18°33	23° 6	0°56	0°29	13°19	n.a.	S 26
M27	1 34 8	22°42'15	24°12	2°10	22°35	20°49	18°19	16°50	19°49	18°34	23° 5	0°44	0°26	13°26	n.a.	M27
T 28	1 38 5	23°43'24	7♐41	3°10	23°49	21°30	18°23	16°48	19°53	18°36	23° 4	0°35	0°23	13°33	n.a.	T 28
W29	1 42 1	24°44'33	21°19	4°13	25° 3	22°10	18°26	16°46	19°57	18°37	23° 2	0°29	0°20	13°39	n.a.	W29
T 30	1 45 58	25°45'44	5♑ 6	5°21	26°17	22°51	18°30	16°44	20° 0	18°39	23° 1	0°25	0°16	13°46	n.a.	T 30
F 31	1 49 54	26♎46'54	18♑59	6♎31	27♏31	23♍32	18♋33	16♊42	20♎ 4	18♐40	23♑ 0	0♌24	0♌13	13♌53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n29	18s25	4n 4	8s 5	2s36	8s15	0s11	11n29	1n 6	23n34	0n41	22n34	0s38	6s50	0n28	22s45	0n34	14n46	4s19	19n46	20n 6	18n39		n.a.
T 2	1 4	20 31	3 13	7 51	2 28	8 46	0 14	11 14	1 6	23 34	0 41	22 34	0 38	6 52	0 28	22 45	0 34	14 46	4 19	19 47	20 6	18 38		n.a.
F 3	0 40	21 26	2 10	7 31	2 17	9 17	0 16	10 59	1 6	23 33	0 41	22 34	0 38	6 53	0 28	22 45	0 34	14 46	4 19	19 47	20 7	18 37		n.a.
S 4	0 15	21 0	0 58	7 5	2 5	9 48	0 19	10 44	1 6	23 32	0 41	22 34	0 38	6 55	0 28	22 45	0 34	14 45	4 19	19 46	20 8	18 36		n.a.
S 5	0s 9	19 12	0s19	6 34	1 51	10 18	0 22	10 29	1 6	23 31	0 41	22 35	0 38	6 56	0 28	22 45	0 34	14 45	4 19	19 46	20 9	18 35		n.a.
M 6	0 34	16 7	1 36	5 57	1 36	10 48	0 24	10 14	1 6	23 31	0 42	22 35	0 38	6 57	0 28	22 45	0 34	14 45	4 20	19 47	20 9	18 33		n.a.
T 7	0 58	11 58	2 47	5 15	1 18	11 18	0 27	9 58	1 5	23 30	0 42	22 35	0 38	6 59	0 28	22 45	0 34	14 45	4 20	19 48	20 10	18 32		n.a.
W 8	1 23	7 6	3 47	4 29	1 0	11 47	0 30	9 43	1 5	23 29	0 42	22 35	0 38	7 0	0 28	22 45	0 33	14 45	4 20	19 49	20 11	18 31		n.a.
T 9	1 47	1 52	4 31	3 40	0 40	12 16	0 33	9 27	1 5	23 29	0 42	22 35	0 38	7 2	0 28	22 46	0 33	14 44	4 20	19 51	20 11	18 30		n.a.
F 10	2 12	3n24	4 56	2 49	0 19	12 45	0 35	9 12	1 5	23 28	0 43	22 35	0 38	7 3	0 28	22 46	0 33	14 44	4 20	19 54	20 12	18 29		n.a.
S 11	2 36	8 21	5 4	1 57	0n 1	13 14	0 38	8 56	1 5	23 28	0 43	22 35	0 38	7 4	0 28	22 46	0 33	14 44	4 20	19 56	20 13	18 28		n.a.
S 12	3 0	12 45	4 53	1 6	0 22	13 42	0 41	8 40	1 4	23 27	0 43	22 35	0 38	7 6	0 28	22 46	0 33	14 44	4 20	19 58	20 14	18 27		n.a.
M13	3 25	16 22	4 27	0 18	0 42	14 10	0 43	8 25	1 4	23 26	0 43	22 35	0 38	7 7	0 28	22 46	0 33	14 44	4 20	20 0	20 14	18 26		n.a.
T 14	3 49	19 5	3 47	0n26	1 0	14 38	0 46	8 9	1 4	23 26	0 44	22 35	0 38	7 9	0 28	22 46	0 33	14 43	4 20	20 1	20 15	18 25		n.a.
W15	4 13	20 49	2 59	1 5	1 17	15 5	0 48	7 53	1 4	23 25	0 44	22 35	0 38	7 10	0 28	22 46	0 33	14 43	4 20	20 2	20 16	18 24		n.a.
T 16	4 38	21 32	2 2	1 38	1 33	15 32	0 51	7 37	1 4	23 25	0 44	22 35	0 38	7 11	0 28	22 46	0 33	14 43	4 20	20 2	20 16	18 23		n.a.
F 17	5 2	21 15	1 2	2 5	1 46	15 59	0 54	7 21	1 3	23 24	0 44	22 35	0 38	7 13	0 28	22 46	0 33	14 43	4 20	20 2	20 17	18 22		n.a.
S 18	5 26	20 1	0n 0	2 25	1 58	16 25	0 56	7 5	1 3	23 24	0 44	22 35	0 38	7 14	0 28	22 47	0 33	14 42	4 20	20 2	20 18	18 21		n.a.
S 19	5 50	17 56	1 3	2 39	2 7	16 50	0 59	6 49	1 3	23 23	0 45	22 35	0 37	7 16	0 28	22 47	0 33	14 42	4 20	20 2	20 18	18 20		n.a.
M20	6 14	15 4	2 3	2 47	2 15	17 16	1 1	6 32	1 3	23 23	0 45	22 35	0 37	7 17	0 28	22 47	0 33	14 42	4 20	20 3	20 19	18 19		n.a.
T 21	6 38	11 33	2 57	2 49	2 21	17 40	1 4	6 16	1 2	23 23	0 45	22 35	0 37	7 19	0 28	22 47	0 33	14 42	4 20	20 4	20 20	18 18		n.a.
W22	7 2	7 30	3 45	2 45	2 25	18 5	1 6	6 0	1 2	23 22	0 45	22 35	0 37	7 20	0 28	22 47	0 33	14 41	4 20	20 6	20 21	18 17		n.a.
T 23	7 25	3 5	4 23	2 37	2 28	18 29	1 9	5 44	1 2	23 22	0 46	22 34	0 37	7 22	0 28	22 47	0 33	14 41	4 20	20 9	20 21	18 15		n.a.
F 24	7 49	1s33	4 48	2 24	2 30	18 52	1 11	5 27	1 2	23 21	0 46	22 34	0 37	7 23	0 28	22 47	0 33	14 41	4 20	20 11	20 22	18 14		n.a.
S 25	8 12	6 12	5 0	2 7	2 30	19 15	1 13	5 11	1 1	23 21	0 46	22 34	0 37	7 24	0 28	22 48	0 33	14 41	4 20	20 15	20 23	18 13		n.a.
S 26	8 35	10 40	4 56	1 46	2 30	19 37	1 16	4 54	1 1	23 21	0 46	22 34	0 37	7 26	0 28	22 48	0 33	14 40	4 20	20 17	20 23	18 12		n.a.
M27	8 59	14 41	4 36	1 23	2 28	19 59	1 18	4 38	1 1	23 20	0 47	22 34	0 37	7 27	0 28	22 48	0 33	14 40	4 20	20 20	20 24	18 11		n.a.
T 28	9 22	18 1	4 0	0 57	2 26	20 20	1 20	4 21	1 1	23 20	0 47	22 34	0 37	7 29	0 28	22 48	0 33	14 40	4 20	20 22	20 25	18 10		n.a.
W29	9 45	20 23	3 11	0 28	2 23	20 41	1 22	4 5	1 0	23 20	0 47	22 34	0 37	7 30	0 28	22 48	0 33	14 40	4 20	20 23	20 25	18 9		n.a.
T 30	10 7	21 35	2 10	0s 2	2 19	21 1	1 24	3 48	1 0	23 20	0 47	22 34	0 37	7 32	0 28	22 48	0 33	14 39	4 20	20 24	20 26	18 8		n.a.
F 31	10s30	21s29	1n 0	0s35	2n15	21s21	1s26	3n31	1n 0	23n20	0n48	22n33	0s37	7s33	0n28	22s49	0n33	14n39	4s20	20n24	20n27	18n 6		n.a.

Julian Day Number = 1248332.5, Delta T = 08h37m54s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°57'03, Lahiri = -21°50'03 Julian Calendar 1 Oct. 1296 BCE == Greg. Calendar 20 Sept. 1296 BCE

The year -1295 astronomical counting style corresponds to year 1296 B.C.E historical counting style.

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NOVEMBER 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 53 51	27♎48'06	3♒ 0	7♎45	28♏45	24♍13	18♋36	16°R40	20♎ 8	18♐42	22°R59	0°R24	0♌10	13♌59	n.a.	S 1
S 2	1 57 48	28°49'17	17° 8	9° 1	29°59	24°54	18°38	16♊37	20°11	18°44	22♉58	0♌24	0° 7	14° 6	n.a.	S 2
M 3	2 1 44	29°50'29	1♓22	10°19	1♐13	25°34	18°41	16°35	20°15	18°45	22°57	0°21	0° 4	14°13	n.a.	M 3
T 4	2 5 41	0♏51'42	15°41	11°38	2°27	26°15	18°43	16°32	20°19	18°47	22°56	0°17	0° 0	14°19	n.a.	T 4
W 5	2 9 37	1°52'54	29°59	13° 0	3°41	26°56	18°46	16°29	20°22	18°49	22°55	0° 9	29♋57	14°26	n.a.	W 5
T 6	2 13 34	2°54'07	14♈14	14°22	4°55	27°37	18°48	16°27	20°26	18°50	22°54	29♋58	29°54	14°33	n.a.	T 6
F 7	2 17 30	3°55'21	28°19	15°46	6° 9	28°18	18°49	16°24	20°30	18°52	22°52	29°45	29°51	14°39	n.a.	F 7
S 8	2 21 27	4°56'35	12♉ 9	17°11	7°23	28°59	18°51	16°21	20°33	18°54	22°51	29°32	29°48	14°46	n.a.	S 8
S 9	2 25 23	5°57'50	25°39	18°37	8°37	29°40	18°53	16°18	20°37	18°55	22°50	29°20	29°45	14°53	n.a.	S 9
M10	2 29 20	6°59'05	8♊48	20° 3	9°50	0♎21	18°54	16°14	20°41	18°57	22°49	29°10	29°41	14°59	n.a.	M10
T 11	2 33 17	8° 0'21	21°35	21°30	11° 4	1° 2	18°55	16°11	20°44	18°59	22°48	29° 2	29°38	15° 6	n.a.	T 11
W12	2 37 13	9° 1'37	4♋ 2	22°58	12°18	1°43	18°56	16° 8	20°48	19° 1	22°47	28°57	29°35	15°13	n.a.	W12
T 13	2 41 10	10° 2'54	16°12	24°27	13°31	2°24	18°56	16° 4	20°51	19° 3	22°45	28°54	29°32	15°19	n.a.	T 13
F 14	2 45 6	11° 4'12	28° 9	25°56	14°45	3° 6	18°57	16° 1	20°55	19° 5	22°44	28°D54	29°29	15°26	n.a.	F 14
S 15	2 49 3	12° 5'30	9♌58	27°25	15°59	3°47	18°57	15°57	20°58	19° 7	22°43	28°R54	29°26	15°32	n.a.	S 15
S 16	2 52 59	13° 6'48	21°46	28°55	17°12	4°28	18°R57	15°54	21° 2	19° 8	22°42	28°54	29°22	15°39	n.a.	S 16
M17	2 56 56	14° 8'07	3♍37	0♏25	18°26	5° 9	18°57	15°50	21° 5	19°10	22°41	28°52	29°19	15°46	n.a.	M17
T 18	3 0 52	15° 9'26	15°37	1°55	19°39	5°51	18°57	15°46	21° 9	19°12	22°39	28°48	29°16	15°52	n.a.	T 18
W19	3 4 49	16°10'45	27°51	3°26	20°53	6°32	18°56	15°42	21°12	19°14	22°38	28°41	29°13	15°59	n.a.	W19
T 20	3 8 46	17°12'05	10♎22	4°58	22° 6	7°13	18°56	15°38	21°16	19°16	22°37	28°32	29°10	16° 6	n.a.	T 20
F 21	3 12 42	18°13'25	23°12	6°29	23°19	7°55	18°55	15°34	21°19	19°18	22°36	28°20	29° 6	16°12	n.a.	F 21
S 22	3 16 39	19°14'44	6♏22	8° 1	24°33	8°36	18°54	15°30	21°23	19°20	22°34	28° 8	29° 3	16°19	n.a.	S 22
S 23	3 20 35	20°16'04	19°50	9°33	25°46	9°17	18°53	15°26	21°26	19°22	22°33	27°56	29° 0	16°26	n.a.	S 23
M24	3 24 32	21°17'24	3♐34	11° 6	26°59	9°59	18°51	15°22	21°29	19°24	22°32	27°45	28°57	16°32	n.a.	M24
T 25	3 28 28	22°18'44	17°30	12°39	28°12	10°40	18°49	15°17	21°33	19°26	22°31	27°36	28°54	16°39	n.a.	T 25
W26	3 32 25	23°20'03	1♑34	14°12	29°25	11°22	18°48	15°13	21°36	19°29	22°30	27°31	28°51	16°46	n.a.	W26
T 27	3 36 22	24°21'22	15°42	15°46	0♑38	12° 3	18°45	15° 9	21°39	19°31	22°28	27°28	28°47	16°52	n.a.	T 27
F 28	3 40 18	25°22'40	29°51	17°20	1°51	12°45	18°43	15° 4	21°43	19°33	22°27	27°D28	28°44	16°59	n.a.	F 28
S 29	3 44 15	26°23'58	13♒59	18°54	3° 4	13°26	18°41	15° 0	21°46	19°35	22°26	27°28	28°41	17° 6	n.a.	S 29
S 30	3 48 11	27♏25'15	28♒ 5	20♏29	4♑17	14♎ 8	18♋38	14♊55	21♎49	19♐37	22♉25	27°R29	28♋38	17♌12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s52	20s 3	0s14	1s 9	2n10	21s39	1s28	3n15	0n59	23n19	0n48	22n33	0s37	7s34	0n28	22s49	0n33	14n39	4s20	20n24	20n28	18n 5		n.a.
S 2	11 14	17 21	1 27	1 44	2 5	21 58	1 30	2 58	0 59	23 19	0 48	22 33	0 37	7 36	0 28	22 49	0 33	14 39	4 20	20 25	20 28	18 4		n.a.
M 3	11 36	13 35	2 36	2 20	1 59	22 16	1 32	2 41	0 59	23 19	0 49	22 33	0 37	7 37	0 28	22 49	0 33	14 38	4 20	20 25	20 29	18 3		n.a.
T 4	11 58	9 2	3 35	2 57	1 53	22 33	1 34	2 24	0 58	23 19	0 49	22 33	0 37	7 39	0 28	22 49	0 33	14 38	4 20	20 26	20 30	18 2		n.a.
W 5	12 20	3 58	4 20	3 35	1 47	22 49	1 36	2 7	0 58	23 19	0 49	22 32	0 37	7 40	0 28	22 49	0 33	14 38	4 20	20 28	20 30	18 1		n.a.
T 6	12 41	1n16	4 49	4 13	1 41	23 5	1 38	1 51	0 58	23 19	0 49	22 32	0 37	7 41	0 28	22 50	0 33	14 38	4 20	20 30	20 31	18 0		n.a.
F 7	13 2	6 23	5 0	4 52	1 34	23 20	1 39	1 34	0 57	23 19	0 50	22 32	0 37	7 43	0 28	22 50	0 33	14 37	4 20	20 33	20 32	17 58		n.a.
S 8	13 23	11 6	4 53	5 31	1 27	23 34	1 41	1 17	0 57	23 19	0 50	22 32	0 37	7 44	0 28	22 50	0 33	14 37	4 20	20 36	20 32	17 57		n.a.
S 9	13 44	15 8	4 30	6 10	1 21	23 48	1 43	1 0	0 57	23 19	0 50	22 31	0 36	7 46	0 28	22 50	0 33	14 37	4 20	20 38	20 33	17 56		n.a.
M10	14 5	18 19	3 52	6 50	1 14	24 1	1 44	0 43	0 56	23 19	0 50	22 31	0 36	7 47	0 28	22 50	0 33	14 36	4 20	20 40	20 34	17 55		n.a.
T 11	14 25	20 31	3 4	7 30	1 7	24 14	1 46	0 26	0 56	23 19	0 51	22 31	0 36	7 48	0 28	22 50	0 33	14 36	4 20	20 42	20 34	17 54		n.a.
W12	14 45	21 39	2 8	8 9	1 0	24 25	1 47	0 9	0 56	23 19	0 51	22 31	0 36	7 50	0 28	22 51	0 33	14 36	4 20	20 43	20 35	17 52		n.a.
T 13	15 5	21 44	1 7	8 49	0 53	24 36	1 48	0s 8	0 55	23 20	0 51	22 30	0 36	7 51	0 28	22 51	0 32	14 36	4 19	20 44	20 36	17 51		n.a.
F 14	15 24	20 49	0 4	9 29	0 46	24 46	1 50	0 25	0 55	23 20	0 51	22 30	0 36	7 52	0 28	22 51	0 32	14 35	4 19	20 44	20 36	17 50		n.a.
S 15	15 43	18 59	0n58	10 8	0 38	24 56	1 51	0 42	0 55	23 20	0 52	22 30	0 36	7 54	0 28	22 51	0 32	14 35	4 19	20 44	20 37	17 49		n.a.
S 16	16 2	16 21	1 58	10 47	0 31	25 4	1 52	0 59	0 54	23 20	0 52	22 29	0 36	7 55	0 28	22 51	0 32	14 35	4 19	20 44	20 38	17 48		n.a.
M17	16 21	13 2	2 53	11 26	0 24	25 12	1 53	1 16	0 54	23 21	0 52	22 29	0 36	7 56	0 28	22 52	0 32	14 35	4 19	20 44	20 38	17 46		n.a.
T 18	16 39	9 9	3 41	12 5	0 17	25 20	1 54	1 33	0 53	23 21	0 53	22 29	0 36	7 58	0 28	22 52	0 32	14 34	4 19	20 45	20 39	17 45		n.a.
W19	16 58	4 50	4 20	12 43	0 10	25 26	1 55	1 50	0 53	23 21	0 53	22 28	0 36	7 59	0 28	22 52	0 32	14 34	4 19	20 46	20 40	17 44		n.a.
T 20	17 15	0 13	4 47	13 21	0 3	25 32	1 55	2 6	0 53	23 22	0 53	22 28	0 36	8 0	0 28	22 52	0 32	14 34	4 19	20 48	20 40	17 43		n.a.
F 21	17 33	4s31	5 1	13 58	0s 3	25 36	1 56	2 23	0 52	23 22	0 53	22 28	0 36	8 2	0 28	22 52	0 32	14 33	4 19	20 51	20 41	17 42		n.a.
S 22	17 50	9 10	4 59	14 35	0 10	25 41	1 57	2 40	0 52	23 22	0 54	22 27	0 36	8 3	0 28	22 52	0 32	14 33	4 19	20 53	20 42	17 40		n.a.
S 23	18 7	13 30	4 41	15 11	0 17	25 44	1 57	2 57	0 51	23 23	0 54	22 27	0 35	8 4	0 28	22 53	0 32	14 33	4 19	20 56	20 42	17 39		n.a.
M24	18 23	17 12	4 6	15 47	0 23	25 46	1 58	3 14	0 51	23 23	0 54	22 26	0 35	8 6	0 28	22 53	0 32	14 33	4 19	20 58	20 43	17 38		n.a.
T 25	18 40	20 0	3 16	16 22	0 30	25 48	1 58	3 31	0 51	23 24	0 54	22 26	0 35	8 7	0 28	22 53	0 32	14 32	4 19	21 0	20 44	17 37		n.a.
W26	18 55	21 37	2 13	16 57	0 36	25 49	1 58	3 48	0 50	23 24	0 55	22 26	0 35	8 8	0 28	22 53	0 32	14 32	4 19	21 1	20 44	17 35		n.a.
T 27	19 11	21 52	1 2	17 31	0 42	25 49	1 59	4 5	0 50	23 25	0 55	22 25	0 35	8 9	0 28	22 53	0 32	14 32	4 19	21 1	20 45	17 34		n.a.
F 28	19 26	20 44	0s13	18 4	0 49	25 49	1 59	4 22	0 49	23 25	0 55	22 25	0 35	8 10	0 28	22 54	0 32	14 32	4 19	21 1	20 46	17 33		n.a.
S 29	19 41	18 18	1 27	18 36	0 54	25 47	1 59	4 39	0 49	23 26	0 55	22 24	0 35	8 12	0 28	22 54	0 32	14 31	4 19	21 1	20 46	17 32		n.a.
S 30	19s55	14s46	2s36	19s 8	1s 0	25s45	1s59	4s55	0n48	23n27	0n56	22n24	0s35	8s13	0n28	22s54	0n32	14n31	4s19	21n 1	20n47	17n30		n.a.

Julian Day Number = 1248363.5, Delta T = 08h37m52s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°56'58, Lahiri = -21°49'59 Julian Calendar 1 Nov. 1296 BCE == Greg. Calendar 21 Oct. 1296 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

DECEMBER 1296 BCE (-1295) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 52 8	28♏26'30	12♓ 8	22♏ 4	5♑30	14♎49	18°R35	14°R50	21♎52	19♐39	22°R23	27°R28	28♋35	17♌19	n.a.	M 1
T 2	3 56 4	29°27'46	26° 7	23°39	6°43	15°31	18♋32	14♊46	21°55	19°41	22♑22	27♋25	28°32	17°26	n.a.	T 2
W 3	4 0 1	0♐29'00	10♈ 1	25°15	7°55	16°13	18°29	14°41	21°58	19°43	22°21	27°19	28°28	17°32	n.a.	W 3
T 4	4 3 57	1°30'14	23°48	26°52	9° 8	16°54	18°26	14°36	22° 2	19°46	22°20	27°11	28°25	17°39	n.a.	T 4
F 5	4 7 54	2°31'27	7♑25	28°29	10°21	17°36	18°22	14°32	22° 5	19°48	22°19	27° 2	28°22	17°46	n.a.	F 5
S 6	4 11 51	3°32'39	20°49	0♐ 6	11°33	18°18	18°19	14°27	22° 8	19°50	22°17	26°52	28°19	17°52	n.a.	S 6
S 7	4 15 47	4°33'51	3♊59	1°44	12°45	19° 0	18°15	14°22	22°11	19°52	22°16	26°43	28°16	17°59	n.a.	S 7
M 8	4 19 44	5°35'01	16°53	3°22	13°58	19°41	18°11	14°17	22°14	19°54	22°15	26°35	28°12	18° 5	n.a.	M 8
T 9	4 23 40	6°36'12	29°30	5° 1	15°10	20°23	18° 6	14°12	22°17	19°57	22°14	26°29	28° 9	18°12	n.a.	T 9
W10	4 27 37	7°37'21	11♋51	6°41	16°22	21° 5	18° 2	14° 7	22°19	19°59	22°13	26°25	28° 6	18°19	n.a.	W10
T 11	4 31 33	8°38'30	23°58	8°21	17°34	21°47	17°57	14° 2	22°22	20° 1	22°11	26°D24	28° 3	18°25	n.a.	T 11
F 12	4 35 30	9°39'38	5♌54	10° 1	18°46	22°29	17°53	13°58	22°25	20° 3	22°10	26°24	28° 0	18°32	n.a.	F 12
S 13	4 39 27	10°40'46	17°44	11°42	19°58	23°11	17°48	13°53	22°28	20° 6	22° 9	26°26	27°57	18°39	n.a.	S 13
S 14	4 43 23	11°41'52	29°32	13°24	21°10	23°53	17°43	13°48	22°31	20° 8	22° 8	26°27	27°53	18°45	n.a.	S 14
M15	4 47 20	12°42'58	11♍24	15° 6	22°22	24°35	17°37	13°43	22°33	20°10	22° 7	26°R28	27°50	18°52	n.a.	M15
T 16	4 51 16	13°44'04	23°24	16°49	23°33	25°16	17°32	13°38	22°36	20°12	22° 6	26°27	27°47	18°59	n.a.	T 16
W17	4 55 13	14°45'08	5♎37	18°32	24°45	25°58	17°26	13°33	22°39	20°15	22° 4	26°25	27°44	19° 5	n.a.	W17
T 18	4 59 9	15°46'12	18° 9	20°16	25°57	26°41	17°21	13°28	22°41	20°17	22° 3	26°21	27°41	19°12	n.a.	T 18
F 19	5 3 6	16°47'15	1♏ 3	22° 1	27° 8	27°23	17°15	13°23	22°44	20°19	22° 2	26°15	27°37	19°19	n.a.	F 19
S 20	5 7 2	17°48'17	14°20	23°45	28°19	28° 5	17° 9	13°18	22°46	20°22	22° 1	26° 9	27°34	19°25	n.a.	S 20
S 21	5 10 59	18°49'18	28° 0	25°31	29°30	28°47	17° 3	13°13	22°49	20°24	22° 0	26° 2	27°31	19°32	n.a.	S 21
M22	5 14 56	19°50'17	12♐ 3	27°16	0♒41	29°29	16°56	13° 8	22°51	20°26	21°59	25°56	27°28	19°39	n.a.	M22
T 23	5 18 52	20°51'16	26°22	29° 2	1°52	0♏11	16°50	13° 3	22°54	20°28	21°58	25°52	27°25	19°45	n.a.	T 23
W24	5 22 49	21°52'14	10♑53	0♑49	3° 3	0°53	16°44	12°59	22°56	20°31	21°57	25°49	27°22	19°52	n.a.	W24
T 25	5 26 45	22°53'10	25°29	2°35	4°14	1°35	16°37	12°54	22°58	20°33	21°56	25°D48	27°18	19°59	n.a.	T 25
F 26	5 30 42	23°54'04	10♒ 4	4°21	5°25	2°18	16°30	12°49	23° 1	20°35	21°55	25°49	27°15	20° 5	n.a.	F 26
S 27	5 34 38	24°54'57	24°33	6° 7	6°35	3° 0	16°23	12°44	23° 3	20°37	21°54	25°50	27°12	20°12	n.a.	S 27
S 28	5 38 35	25°55'48	8♓53	7°52	7°45	3°42	16°16	12°39	23° 5	20°40	21°53	25°52	27° 9	20°19	n.a.	S 28
M29	5 42 32	26°56'37	23° 0	9°37	8°56	4°24	16° 9	12°35	23° 7	20°42	21°52	25°R53	27° 6	20°25	n.a.	M29
T 30	5 46 28	27°57'25	6♈54	11°21	10° 6	5° 7	16° 2	12°30	23° 9	20°44	21°51	25°52	27° 3	20°32	n.a.	T 30
W31	5 50 25	28♐58'10	20♈34	13♑ 3	11♒16	5♏49	15♋55	12♊25	23♎11	20♐47	21♑50	25♋51	26♋59	20♌39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 9	10s26	3s35	19s39	1s 6	25s42	1s59	5s12	0n48	23n27	0n56	22n23	0s35	8s14	0n28	22s54	0n32	14n31	4s19	21n 1	20n48	17n29		n.a.
T 2	20 23	5 33	4 21	20 9	1 11	25 39	1 58	5 29	0 47	23 28	0 56	22 23	0 35	8 15	0 28	22 54	0 32	14 31	4 19	21 2	20 48	17 28		n.a.
W 3	20 36	0 26	4 52	20 38	1 16	25 34	1 58	5 46	0 47	23 29	0 57	22 23	0 35	8 16	0 28	22 54	0 32	14 30	4 18	21 3	20 49	17 26		n.a.
T 4	20 49	4n40	5 5	21 6	1 21	25 29	1 58	6 2	0 46	23 30	0 57	22 22	0 35	8 18	0 28	22 55	0 32	14 30	4 18	21 5	20 50	17 25		n.a.
F 5	21 1	9 29	5 0	21 33	1 26	25 23	1 57	6 19	0 46	23 30	0 57	22 22	0 34	8 19	0 28	22 55	0 32	14 30	4 18	21 6	20 50	17 24		n.a.
S 6	21 13	13 46	4 40	21 59	1 30	25 16	1 57	6 36	0 45	23 31	0 57	22 21	0 34	8 20	0 28	22 55	0 32	14 30	4 18	21 8	20 51	17 23		n.a.
S 7	21 25	17 19	4 4	22 24	1 35	25 9	1 56	6 52	0 45	23 32	0 58	22 21	0 34	8 21	0 28	22 55	0 32	14 29	4 18	21 10	20 52	17 21		n.a.
M 8	21 36	19 56	3 16	22 48	1 39	25 0	1 55	7 9	0 44	23 33	0 58	22 20	0 34	8 22	0 28	22 55	0 32	14 29	4 18	21 12	20 52	17 20		n.a.
T 9	21 47	21 31	2 20	23 11	1 42	24 51	1 54	7 25	0 44	23 33	0 58	22 20	0 34	8 23	0 28	22 56	0 32	14 29	4 18	21 13	20 53	17 19		n.a.
W10	21 57	22 1	1 18	23 32	1 46	24 42	1 53	7 42	0 43	23 34	0 58	22 19	0 34	8 24	0 28	22 56	0 32	14 29	4 18	21 14	20 54	17 17		n.a.
T 11	22 7	21 28	0 13	23 52	1 49	24 31	1 52	7 58	0 43	23 35	0 59	22 19	0 34	8 25	0 28	22 56	0 32	14 29	4 18	21 14	20 54	17 16		n.a.
F 12	22 17	19 57	0n51	24 10	1 52	24 20	1 51	8 14	0 42	23 36	0 59	22 18	0 34	8 26	0 28	22 56	0 32	14 28	4 18	21 14	20 55	17 15		n.a.
S 13	22 26	17 34	1 53	24 28	1 54	24 8	1 50	8 31	0 42	23 37	0 59	22 18	0 34	8 28	0 28	22 56	0 32	14 28	4 18	21 14	20 56	17 13		n.a.
S 14	22 34	14 28	2 50	24 43	1 56	23 56	1 48	8 47	0 41	23 38	0 59	22 17	0 34	8 29	0 28	22 57	0 32	14 28	4 18	21 13	20 56	17 12		n.a.
M15	22 42	10 47	3 40	24 57	1 58	23 43	1 47	9 3	0 41	23 39	1 0	22 17	0 33	8 30	0 28	22 57	0 32	14 28	4 17	21 13	20 57	17 11		n.a.
T 16	22 50	6 38	4 21	25 10	2 0	23 29	1 45	9 19	0 40	23 40	1 0	22 16	0 33	8 31	0 28	22 57	0 32	14 28	4 17	21 13	20 57	17 9		n.a.
W17	22 57	2 10	4 50	25 21	2 0	23 14	1 44	9 35	0 39	23 41	1 0	22 16	0 33	8 32	0 28	22 57	0 32	14 27	4 17	21 14	20 58	17 8		n.a.
T 18	23 4	2s31	5 7	25 30	2 1	22 59	1 42	9 51	0 39	23 42	1 0	22 15	0 33	8 33	0 28	22 57	0 32	14 27	4 17	21 14	20 59	17 7		n.a.
F 19	23 11	7 12	5 9	25 37	2 1	22 43	1 40	10 7	0 38	23 43	1 1	22 15	0 33	8 33	0 28	22 57	0 32	14 27	4 17	21 16	20 59	17 5		n.a.
S 20	23 17	11 43	4 55	25 42	2 1	22 27	1 38	10 23	0 38	23 44	1 1	22 14	0 33	8 34	0 28	22 58	0 32	14 27	4 17	21 17	21 0	17 4		n.a.
S 21	23 22	15 46	4 24	25 46	2 0	22 10	1 36	10 39	0 37	23 45	1 1	22 14	0 33	8 35	0 28	22 58	0 32	14 27	4 17	21 18	21 1	17 3		n.a.
M22	23 27	19 3	3 36	25 47	1 58	21 52	1 34	10 55	0 36	23 46	1 1	22 13	0 33	8 36	0 28	22 58	0 32	14 26	4 17	21 19	21 1	17 1		n.a.
T 23	23 31	21 14	2 34	25 47	1 56	21 34	1 31	11 10	0 36	23 47	1 1	22 13	0 33	8 37	0 28	22 58	0 32	14 26	4 17	21 20	21 2	17 0		n.a.
W24	23 36	22 3	1 21	25 44	1 53	21 15	1 29	11 26	0 35	23 48	1 2	22 12	0 32	8 38	0 28	22 58	0 32	14 26	4 17	21 21	21 3	16 58		n.a.
T 25	23 39	21 23	0 2	25 39	1 50	20 56	1 27	11 41	0 35	23 49	1 2	22 12	0 32	8 39	0 28	22 59	0 32	14 26	4 16	21 21	21 3	16 57		n.a.
F 26	23 42	19 16	1s17	25 33	1 46	20 36	1 24	11 57	0 34	23 50	1 2	22 11	0 32	8 40	0 28	22 59	0 32	14 26	4 16	21 21	21 4	16 56		n.a.
S 27	23 45	15 56	2 31	25 24	1 42	20 15	1 21	12 12	0 33	23 51	1 2	22 11	0 32	8 41	0 28	22 59	0 32	14 26	4 16	21 20	21 4	16 54		n.a.
S 28	23 47	11 41	3 35	25 13	1 36	19 54	1 19	12 27	0 33	23 52	1 3	22 10	0 32	8 41	0 28	22 59	0 32	14 25	4 16	21 20	21 5	16 53		n.a.
M29	23 49	6 51	4 24	24 59	1 30	19 33	1 16	12 42	0 32	23 53	1 3	22 10	0 32	8 42	0 28	22 59	0 32	14 25	4 16	21 20	21 6	16 52		n.a.
T 30	23 50	1 45	4 57	24 44	1 23	19 11	1 13	12 57	0 31	23 54	1 3	22 9	0 32	8 43	0 28	22 59	0 32	14 25	4 16	21 20	21 6	16 50		n.a.
W31	23s51	3n21	5s13	24s27	1s16	18s49	1s10	13s12	0n31	23n55	1n 3	22n 9	0s32	8s44	0n28	23s 0	0n32	14n25	4s16	21n20	21n 7	16n49		n.a.

Julian Day Number = 1248393.5, Delta T = 08h37m51s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°56'54, Lahiri = -21°49'54 Julian Calendar 1 Dec. 1296 BCE == Greg. Calendar 20 Nov. 1296 BCE

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JANUARY 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚸	☊	⚷	⚳	Day
T 1	5 54 21	29♐58'54	4♉ 1	14♑44	12♒25	6♏31	15°R48	12°R21	23♎13	20♐49	21°R49	25°R48	26♋56	20♌45	n.a.	T 1
F 2	5 58 18	0♑59'36	17°13	16°23	13°35	7°14	15♋40	12♊16	23°15	20°51	21♉48	25♋44	26°53	20°52	n.a.	F 2
S 3	6 2 14	2° 0'16	0♊13	17°59	14°45	7°56	15°33	12°12	23°17	20°53	21°47	25°41	26°50	20°59	n.a.	S 3
S 4	6 6 11	3° 0'55	12°59	19°32	15°54	8°38	15°25	12° 7	23°19	20°56	21°46	25°37	26°47	21° 5	n.a.	S 4
M 5	6 10 7	4° 1'32	25°33	21° 2	17° 3	9°21	15°18	12° 3	23°21	20°58	21°45	25°34	26°43	21°12	n.a.	M 5
T 6	6 14 4	5° 2'07	7♋54	22°27	18°12	10° 3	15°10	11°59	23°23	21° 0	21°44	25°32	26°40	21°19	n.a.	T 6
W 7	6 18 1	6° 2'40	20° 4	23°47	19°21	10°46	15° 3	11°54	23°24	21° 2	21°44	25°D31	26°37	21°25	n.a.	W 7
T 8	6 21 57	7° 3'12	2♌ 5	25° 2	20°30	11°28	14°55	11°50	23°26	21° 4	21°43	25°31	26°34	21°32	n.a.	T 8
F 9	6 25 54	8° 3'42	13°59	26°10	21°38	12°11	14°47	11°46	23°28	21° 7	21°42	25°31	26°31	21°39	n.a.	F 9
S 10	6 29 50	9° 4'11	25°48	27°11	22°46	12°53	14°39	11°42	23°29	21° 9	21°41	25°33	26°28	21°45	n.a.	S 10
S 11	6 33 47	10° 4'38	7♍36	28° 5	23°54	13°36	14°31	11°38	23°31	21°11	21°40	25°34	26°24	21°52	n.a.	S 11
M12	6 37 43	11° 5'03	19°28	28°50	25° 2	14°18	14°24	11°34	23°32	21°13	21°40	25°36	26°21	21°59	n.a.	M12
T 13	6 41 40	12° 5'27	1♎27	29°26	26°10	15° 1	14°16	11°30	23°34	21°15	21°39	25°37	26°18	22° 5	n.a.	T 13
W14	6 45 36	13° 5'49	13°39	29°53	27°18	15°44	14° 8	11°26	23°35	21°18	21°38	25°R37	26°15	22°12	n.a.	W14
T 15	6 49 33	14° 6'09	26° 7	0♒10	28°25	16°26	14° 0	11°22	23°36	21°20	21°37	25°37	26°12	22°19	n.a.	T 15
F 16	6 53 30	15° 6'28	8♏57	0°R18	29°32	17° 9	13°52	11°19	23°38	21°22	21°37	25°36	26° 9	22°25	n.a.	F 16
S 17	6 57 26	16° 6'45	22°11	0°15	0♓39	17°52	13°44	11°15	23°39	21°24	21°36	25°35	26° 5	22°32	n.a.	S 17
S 18	7 1 23	17° 7'01	5♐51	0° 3	1°46	18°34	13°36	11°11	23°40	21°26	21°35	25°34	26° 2	22°38	n.a.	S 18
M19	7 5 19	18° 7'15	19°57	29♑42	2°52	19°17	13°28	11° 8	23°41	21°28	21°35	25°33	25°59	22°45	n.a.	M19
T 20	7 9 16	19° 7'27	4♑27	29°11	3°58	20° 0	13°20	11° 5	23°42	21°30	21°34	25°32	25°56	22°52	n.a.	T 20
W21	7 13 12	20° 7'37	19°14	28°33	5° 4	20°42	13°13	11° 1	23°43	21°32	21°34	25°D32	25°53	22°58	n.a.	W21
T 22	7 17 9	21° 7'45	4♒13	27°47	6°10	21°25	13° 5	10°58	23°44	21°34	21°33	25°32	25°49	23° 5	n.a.	T 22
F 23	7 21 5	22° 7'51	19°14	26°56	7°15	22° 8	12°57	10°55	23°45	21°36	21°33	25°32	25°46	23°12	n.a.	F 23
S 24	7 25 2	23° 7'55	4♓ 8	26° 0	8°21	22°51	12°49	10°52	23°46	21°38	21°32	25°32	25°43	23°18	n.a.	S 24
S 25	7 28 59	24° 7'56	18°50	25° 1	9°25	23°33	12°42	10°49	23°47	21°40	21°32	25°32	25°40	23°25	n.a.	S 25
M26	7 32 55	25° 7'55	3♈13	24° 0	10°30	24°16	12°34	10°46	23°47	21°42	21°31	25°R32	25°37	23°32	n.a.	M26
T 27	7 36 52	26° 7'52	17°15	22°59	11°34	24°59	12°27	10°44	23°48	21°44	21°31	25°32	25°34	23°38	n.a.	T 27
W28	7 40 48	27° 7'46	0♉55	21°58	12°38	25°42	12°19	10°41	23°49	21°46	21°30	25°D32	25°30	23°45	n.a.	W28
T 29	7 44 45	28° 7'38	14°14	21° 1	13°42	26°25	12°12	10°38	23°49	21°48	21°30	25°32	25°27	23°52	n.a.	T 29
F 30	7 48 41	29° 7'27	27°14	20° 6	14°46	27° 7	12° 5	10°36	23°50	21°50	21°29	25°33	25°24	23°58	n.a.	F 30
S 31	7 52 38	0♒ 7'15	9♊56	19♑16	15♓49	27♏50	11♋57	10♊34	23♎50	21♐52	21♉29	25♋33	25♋21	24♌ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	8n12	5s11	24s 8	1s 7	18s26	1s 7	13s27	0n30	23n56	1n 3	22n 8	0s31	8s44	0n28	23s 0	0n32	14n25	4s16	21n21	21n 8	16n47		n.a.
F 2	23 51	12 35	4 52	23 47	0 58	18 2	1 4	13 42	0 29	23 58	1 3	22 8	0 31	8 45	0 28	23 0	0 32	14 25	4 16	21 21	21 8	16 46		n.a.
S 3	23 50	16 19	4 19	23 24	0 48	17 39	1 0	13 57	0 28	23 59	1 4	22 7	0 31	8 46	0 28	23 0	0 32	14 25	4 15	21 22	21 9	16 44		n.a.
S 4	23 49	19 13	3 33	23 0	0 37	17 15	0 57	14 11	0 28	24 0	1 4	22 7	0 31	8 47	0 28	23 0	0 32	14 25	4 15	21 23	21 9	16 43		n.a.
M 5	23 47	21 8	2 38	22 35	0 25	16 50	0 53	14 26	0 27	24 1	1 4	22 7	0 31	8 47	0 28	23 0	0 32	14 24	4 15	21 23	21 10	16 42		n.a.
T 6	23 45	22 1	1 36	22 8	0 12	16 25	0 50	14 40	0 26	24 2	1 4	22 6	0 31	8 48	0 28	23 1	0 32	14 24	4 15	21 24	21 11	16 40		n.a.
W 7	23 42	21 49	0 30	21 41	0n 1	16 0	0 46	14 54	0 26	24 3	1 4	22 6	0 31	8 48	0 28	23 1	0 32	14 24	4 15	21 24	21 11	16 39		n.a.
T 8	23 39	20 37	0n36	21 14	0 16	15 34	0 42	15 8	0 25	24 4	1 4	22 5	0 30	8 49	0 28	23 1	0 32	14 24	4 15	21 24	21 12	16 37		n.a.
F 9	23 36	18 31	1 40	20 47	0 30	15 8	0 38	15 22	0 24	24 5	1 5	22 5	0 30	8 50	0 28	23 1	0 32	14 24	4 15	21 24	21 13	16 36		n.a.
S 10	23 32	15 38	2 40	20 20	0 46	14 42	0 34	15 36	0 23	24 6	1 5	22 4	0 30	8 50	0 28	23 1	0 32	14 24	4 15	21 24	21 13	16 34		n.a.
S 11	23 27	12 8	3 33	19 53	1 2	14 15	0 30	15 50	0 22	24 7	1 5	22 4	0 30	8 51	0 28	23 1	0 32	14 24	4 14	21 23	21 14	16 33		n.a.
M12	23 22	8 9	4 16	19 28	1 18	13 48	0 26	16 4	0 22	24 8	1 5	22 4	0 30	8 51	0 28	23 2	0 32	14 24	4 14	21 23	21 14	16 32		n.a.
T 13	23 17	3 50	4 50	19 5	1 35	13 21	0 22	16 17	0 21	24 9	1 5	22 3	0 30	8 52	0 28	23 2	0 32	14 24	4 14	21 23	21 15	16 30		n.a.
W14	23 11	0s43	5 10	18 43	1 51	12 54	0 18	16 30	0 20	24 10	1 5	22 3	0 30	8 52	0 28	23 2	0 32	14 24	4 14	21 23	21 16	16 29		n.a.
T 15	23 5	5 20	5 17	18 23	2 7	12 26	0 13	16 44	0 19	24 11	1 5	22 2	0 30	8 53	0 28	23 2	0 32	14 24	4 14	21 23	21 16	16 27		n.a.
F 16	22 58	9 51	5 9	18 6	2 23	11 58	0 9	16 57	0 18	24 12	1 6	22 2	0 29	8 53	0 28	23 2	0 32	14 24	4 14	21 23	21 17	16 26		n.a.
S 17	22 51	14 3	4 44	17 51	2 39	11 30	0 4	17 10	0 18	24 13	1 6	22 2	0 29	8 54	0 28	23 2	0 32	14 24	4 14	21 23	21 17	16 24		n.a.
S 18	22 44	17 40	4 2	17 40	2 53	11 2	0n 0	17 23	0 17	24 14	1 6	22 1	0 29	8 54	0 28	23 2	0 32	14 24	4 13	21 23	21 18	16 23		n.a.
M19	22 36	20 23	3 5	17 31	3 7	10 33	0 5	17 35	0 16	24 15	1 6	22 1	0 29	8 55	0 28	23 3	0 32	14 24	4 13	21 24	21 19	16 21		n.a.
T 20	22 27	21 52	1 55	17 25	3 19	10 4	0 10	17 48	0 15	24 16	1 6	22 1	0 29	8 55	0 28	23 3	0 32	14 24	4 13	21 24	21 19	16 20		n.a.
W21	22 19	21 52	0 35	17 23	3 30	9 35	0 14	18 0	0 14	24 16	1 6	22 0	0 29	8 55	0 28	23 3	0 32	14 24	4 13	21 24	21 20	16 18		n.a.
T 22	22 9	20 19	0s48	17 23	3 39	9 6	0 19	18 13	0 13	24 17	1 6	22 0	0 29	8 56	0 28	23 3	0 32	14 24	4 13	21 24	21 20	16 17		n.a.
F 23	22 0	17 20	2 8	17 26	3 46	8 37	0 24	18 25	0 12	24 18	1 6	22 0	0 28	8 56	0 28	23 3	0 32	14 24	4 13	21 24	21 21	16 15		n.a.
S 24	21 50	13 14	3 19	17 32	3 51	8 8	0 29	18 37	0 12	24 19	1 6	21 59	0 28	8 56	0 28	23 3	0 32	14 24	4 13	21 24	21 22	16 14		n.a.
S 25	21 39	8 23	4 15	17 40	3 54	7 38	0 35	18 48	0 11	24 20	1 6	21 59	0 28	8 57	0 28	23 3	0 32	14 24	4 12	21 24	21 22	16 12		n.a.
M26	21 28	3 11	4 54	17 49	3 55	7 9	0 40	19 0	0 10	24 21	1 6	21 59	0 28	8 57	0 28	23 3	0 32	14 24	4 12	21 24	21 23	16 11		n.a.
T 27	21 17	2n 3	5 15	18 1	3 53	6 39	0 45	19 12	0 9	24 21	1 7	21 59	0 28	8 57	0 28	23 4	0 32	14 24	4 12	21 24	21 23	16 9		n.a.
W28	21 5	7 3	5 17	18 14	3 50	6 9	0 50	19 23	0 8	24 22	1 7	21 58	0 28	8 57	0 28	23 4	0 32	14 24	4 12	21 24	21 24	16 8		n.a.
T 29	20 53	11 35	5 1	18 28	3 45	5 40	0 56	19 34	0 7	24 23	1 7	21 58	0 27	8 57	0 28	23 4	0 32	14 24	4 12	21 24	21 25	16 6		n.a.
F 30	20 41	15 29	4 31	18 43	3 38	5 10	1 1	19 45	0 6	24 24	1 7	21 58	0 27	8 58	0 28	23 4	0 32	14 24	4 12	21 24	21 25	16 5		n.a.
S 31	20s28	18n34	3s48	18s59	3n29	4s40	1n 7	19s56	0n 5	24n24	1n 7	21n58	0s27	8s58	0n28	23s 4	0n32	14n24	4s12	21n24	21n26	16n 3		n.a.

Julian Day Number = 1248424.5, Delta T = 08h37m49s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°56'50, Lahiri = -21°49'50 Julian Calendar 1 Jan. 1295 BCE == Greg. Calendar 21 Dec. 1296 BCE

The year -1294 astronomical counting style corresponds to year 1295 B.C.E historical counting style.

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FEBRUARY 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 34	1♒ 6'59	22♊24	18°R31	16♓51	28♏33	11°R50	10°R31	23♎51	21♐54	21°R29	25♋34	25♋18	24♌12	n.a.	S 1
M 2	8 0 31	2° 6'42	4♋40	17♋52	17°54	29°16	11♋43	10♊29	23°51	21°56	21♑28	25°34	25°15	24°18	n.a.	M 2
T 3	8 4 27	3° 6'22	16°46	17°19	18°56	29°59	11°36	10°27	23°51	21°58	21°28	25°35	25°11	24°25	n.a.	T 3
W 4	8 8 24	4° 6'00	28°45	16°52	19°57	0♐42	11°29	10°25	23°52	21°59	21°28	25°R35	25° 8	24°32	n.a.	W 4
T 5	8 12 21	5° 5'36	10♌39	16°32	20°59	1°25	11°23	10°23	23°52	22° 1	21°28	25°34	25° 5	24°38	n.a.	T 5
F 6	8 16 17	6° 5'10	22°29	16°18	21°59	2° 8	11°16	10°22	23°52	22° 3	21°27	25°34	25° 2	24°45	n.a.	F 6
S 7	8 20 14	7° 4'41	4♍18	16°10	23° 0	2°51	11°10	10°20	23°52	22° 5	21°27	25°32	24°59	24°52	n.a.	S 7
S 8	8 24 10	8° 4'11	16° 8	16°D 8	24° 0	3°34	11° 3	10°19	23°R52	22° 6	21°27	25°30	24°55	24°58	n.a.	S 8
M 9	8 28 7	9° 3'38	28° 3	16°12	24°59	4°17	10°57	10°17	23°52	22° 8	21°27	25°28	24°52	25° 5	n.a.	M 9
T 10	8 32 3	10° 3'03	10♎ 4	16°22	25°59	4°59	10°51	10°16	23°52	22°10	21°27	25°26	24°49	25°12	n.a.	T 10
W11	8 36 0	11° 2'27	22°15	16°37	26°57	5°42	10°45	10°15	23°52	22°12	21°27	25°25	24°46	25°18	n.a.	W11
T 12	8 39 56	12° 1'48	4♏42	16°58	27°55	6°25	10°39	10°14	23°52	22°13	21°27	25°24	24°43	25°25	n.a.	T 12
F 13	8 43 53	13° 1'08	17°26	17°23	28°53	7° 8	10°33	10°13	23°51	22°15	21°27	25°D24	24°40	25°32	n.a.	F 13
S 14	8 47 49	14° 0'25	0♐33	17°53	29°50	7°51	10°28	10°12	23°51	22°16	21°27	25°24	24°36	25°38	n.a.	S 14
S 15	8 51 46	14°59'41	14° 5	18°27	0♈47	8°34	10°22	10°11	23°51	22°18	21°D27	25°26	24°33	25°45	n.a.	S 15
M16	8 55 43	15°58'55	28° 3	19° 5	1°43	9°17	10°17	10°10	23°50	22°19	21°27	25°27	24°30	25°52	n.a.	M16
T 17	8 59 39	16°58'07	12♑28	19°48	2°39	10° 0	10°12	10°10	23°50	22°21	21°27	25°28	24°27	25°58	n.a.	T 17
W18	9 3 36	17°57'17	27°16	20°33	3°34	10°44	10° 7	10° 9	23°49	22°22	21°27	25°R29	24°24	26° 5	n.a.	W18
T 19	9 7 32	18°56'25	12♒20	21°23	4°28	11°27	10° 2	10° 9	23°49	22°24	21°27	25°28	24°21	26°12	n.a.	T 19
F 20	9 11 29	19°55'31	27°34	22°15	5°22	12°10	9°57	10° 9	23°48	22°25	21°27	25°26	24°17	26°18	n.a.	F 20
S 21	9 15 25	20°54'34	12♓46	23°11	6°15	12°53	9°53	10°D 9	23°48	22°27	21°27	25°23	24°14	26°25	n.a.	S 21
S 22	9 19 22	21°53'35	27°47	24° 9	7° 8	13°36	9°48	10° 9	23°47	22°28	21°27	25°19	24°11	26°32	n.a.	S 22
M23	9 23 18	22°52'34	12♈28	25°10	8° 0	14°19	9°44	10° 9	23°46	22°30	21°27	25°16	24° 8	26°38	n.a.	M23
T 24	9 27 15	23°51'30	26°44	26°14	8°51	15° 2	9°40	10° 9	23°46	22°31	21°27	25°12	24° 5	26°45	n.a.	T 24
W25	9 31 12	24°50'24	10♉33	27°20	9°41	15°45	9°36	10° 9	23°45	22°32	21°28	25°10	24° 1	26°52	n.a.	W25
T 26	9 35 8	25°49'15	23°54	28°29	10°31	16°28	9°33	10°10	23°44	22°33	21°28	25°D 9	23°58	26°58	n.a.	T 26
F 27	9 39 5	26°48'04	6♊51	29°40	11°20	17°11	9°29	10°10	23°43	22°35	21°28	25°10	23°55	27° 5	n.a.	F 27
S 28	9 43 1	27♒46'50	19♊27	0♒53	12♈ 8	17♐54	9♋26	10♊11	23♎42	22♐36	21♑29	25♋11	23♋52	27♌12	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s15	20n44	2s54	19s15	3n19	4s10	1n12	20s 7	0n 4	24n25	1n 7	21n58	0s27	8s58	0n29	23s 4	0n32	14n24	4s11	21n23	21n26	16n 2		n.a.
M 2	20 2	21 52	1 54	19 31	3 8	3 40	1 18	20 17	0 3	24 26	1 7	21 57	0 27	8 58	0 29	23 4	0 32	14 24	4 11	21 23	21 27	16 0		n.a.
T 3	19 48	21 58	0 49	19 47	2 57	3 11	1 23	20 27	0 2	24 26	1 7	21 57	0 27	8 58	0 29	23 4	0 32	14 24	4 11	21 23	21 28	15 58		n.a.
W 4	19 34	21 3	0n18	20 3	2 44	2 41	1 29	20 38	0 1	24 27	1 7	21 57	0 27	8 58	0 29	23 5	0 32	14 24	4 11	21 23	21 28	15 57		n.a.
T 5	19 19	19 11	1 23	20 19	2 31	2 11	1 35	20 48	0 0	24 28	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 24	4 11	21 23	21 29	15 55		n.a.
F 6	19 4	16 31	2 24	20 34	2 17	1 42	1 41	20 57	0s 1	24 28	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 24	4 11	21 23	21 29	15 54		n.a.
S 7	18 49	13 10	3 19	20 48	2 4	1 12	1 47	21 7	0 2	24 29	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 24	4 11	21 24	21 30	15 52		n.a.
S 8	18 34	9 18	4 5	21 2	1 50	0 42	1 52	21 16	0 3	24 29	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 24	4 10	21 24	21 31	15 51		n.a.
M 9	18 18	5 4	4 41	21 15	1 36	0 13	1 58	21 26	0 4	24 30	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 25	4 10	21 24	21 31	15 49		n.a.
T 10	18 2	0 37	5 5	21 28	1 22	0n16	2 4	21 35	0 5	24 30	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 25	4 10	21 25	21 32	15 47		n.a.
W11	17 45	3s56	5 16	21 39	1 9	0 45	2 10	21 43	0 6	24 31	1 7	21 57	0 26	8 58	0 29	23 5	0 32	14 25	4 10	21 25	21 32	15 46		n.a.
T 12	17 29	8 24	5 12	21 50	0 55	1 14	2 16	21 52	0 7	24 31	1 7	21 57	0 25	8 58	0 29	23 5	0 32	14 25	4 10	21 25	21 33	15 44		n.a.
F 13	17 12	12 38	4 53	22 0	0 42	1 43	2 22	22 1	0 8	24 32	1 7	21 57	0 25	8 58	0 29	23 5	0 32	14 25	4 10	21 25	21 33	15 43		n.a.
S 14	16 54	16 24	4 19	22 8	0 30	2 12	2 28	22 9	0 9	24 32	1 7	21 57	0 25	8 58	0 29	23 6	0 32	14 25	4 9	21 25	21 34	15 41		n.a.
S 15	16 37	19 25	3 29	22 16	0 17	2 40	2 34	22 17	0 10	24 33	1 7	21 57	0 25	8 58	0 29	23 6	0 32	14 25	4 9	21 25	21 35	15 39		n.a.
M16	16 19	21 24	2 26	22 22	0 5	3 9	2 41	22 25	0 12	24 33	1 7	21 57	0 25	8 58	0 29	23 6	0 32	14 25	4 9	21 25	21 35	15 38		n.a.
T 17	16 1	22 4	1 11	22 28	0s 6	3 37	2 47	22 32	0 13	24 34	1 7	21 57	0 25	8 57	0 29	23 6	0 32	14 26	4 9	21 24	21 36	15 36		n.a.
W18	15 43	21 13	0s10	22 32	0 17	4 4	2 53	22 40	0 14	24 34	1 7	21 57	0 25	8 57	0 29	23 6	0 32	14 26	4 9	21 24	21 36	15 35		n.a.
T 19	15 24	18 51	1 32	22 35	0 28	4 32	2 59	22 47	0 15	24 34	1 7	21 57	0 24	8 57	0 29	23 6	0 32	14 26	4 9	21 25	21 37	15 33		n.a.
F 20	15 5	15 8	2 48	22 36	0 39	4 59	3 5	22 54	0 16	24 35	1 7	21 57	0 24	8 57	0 29	23 6	0 32	14 26	4 9	21 25	21 37	15 31		n.a.
S 21	14 46	10 26	3 52	22 37	0 48	5 27	3 11	23 1	0 17	24 35	1 7	21 57	0 24	8 57	0 29	23 6	0 32	14 26	4 8	21 25	21 38	15 30		n.a.
S 22	14 27	5 9	4 39	22 36	0 58	5 53	3 17	23 7	0 18	24 35	1 7	21 57	0 24	8 56	0 29	23 6	0 32	14 26	4 8	21 26	21 39	15 28		n.a.
M23	14 7	0n19	5 6	22 33	1 7	6 20	3 24	23 14	0 20	24 35	1 7	21 57	0 24	8 56	0 29	23 6	0 32	14 27	4 8	21 27	21 39	15 27		n.a.
T 24	13 48	5 37	5 14	22 29	1 15	6 46	3 30	23 20	0 21	24 36	1 7	21 58	0 24	8 56	0 29	23 6	0 32	14 27	4 8	21 27	21 40	15 25		n.a.
W25	13 28	10 27	5 3	22 24	1 23	7 12	3 36	23 26	0 22	24 36	1 7	21 58	0 24	8 55	0 29	23 6	0 32	14 27	4 8	21 28	21 40	15 23		n.a.
T 26	13 8	14 37	4 35	22 17	1 30	7 37	3 42	23 32	0 23	24 36	1 7	21 58	0 23	8 55	0 29	23 7	0 32	14 27	4 8	21 28	21 41	15 22		n.a.
F 27	12 47	17 58	3 55	22 9	1 37	8 2	3 48	23 37	0 24	24 36	1 6	21 58	0 23	8 55	0 29	23 7	0 32	14 28	4 7	21 28	21 41	15 20		n.a.
S 28	12s27	20n22	3s 4	21s59	1s44	8n27	3n54	23s43	0s26	24n37	1n 6	21n59	0s23	8s54	0n29	23s 7	0n32	14n28	4s 7	21n28	21n42	15n18		n.a.

Julian Day Number = 1248455.5, Delta T = 08h37m47s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°56'46, Lahiri = -21°49'46 Julian Calendar 1 Feb. 1295 BCE == Greg. Calendar 21 Jan. 1295 BCE

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MARCH 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 46 58	28♒45'35	1♋45	2♒ 8	12♈55	18♐37	9°R23	10♊12	23°R41	22♐37	21♉29	25♋13	23♋49	27♌18	n.a.	S 1
M 2	9 50 54	29°44'16	13°51	3°26	13°41	19°20	9♋20	10°13	23♎40	22°38	21°29	25°14	23°46	27°25	n.a.	M 2
T 3	9 54 51	0♓42'56	25°48	4°45	14°26	20° 2	9°17	10°14	23°39	22°39	21°30	25°R15	23°42	27°32	n.a.	T 3
W 4	9 58 47	1°41'33	7♌39	6° 6	15°11	20°45	9°14	10°15	23°37	22°40	21°30	25°14	23°39	27°38	n.a.	W 4
T 5	10 2 44	2°40'08	19°28	7°29	15°54	21°28	9°12	10°16	23°36	22°42	21°30	25°11	23°36	27°45	n.a.	T 5
F 6	10 6 40	3°38'41	1♍17	8°54	16°36	22°11	9°10	10°17	23°35	22°43	21°31	25° 7	23°33	27°52	n.a.	F 6
S 7	10 10 37	4°37'12	13° 8	10°21	17°18	22°54	9° 8	10°19	23°34	22°44	21°31	25° 1	23°30	27°58	n.a.	S 7
S 8	10 14 34	5°35'40	25° 2	11°50	17°58	23°37	9° 6	10°20	23°32	22°45	21°32	24°54	23°27	28° 5	n.a.	S 8
M 9	10 18 30	6°34'07	7♎ 3	13°20	18°37	24°20	9° 4	10°22	23°31	22°45	21°32	24°46	23°23	28°12	n.a.	M 9
T 10	10 22 27	7°32'32	19°11	14°52	19°14	25° 3	9° 3	10°24	23°30	22°46	21°33	24°38	23°20	28°18	n.a.	T 10
W11	10 26 23	8°30'55	1♏28	16°26	19°51	25°46	9° 1	10°26	23°28	22°47	21°33	24°32	23°17	28°25	n.a.	W11
T 12	10 30 20	9°29'16	13°58	18° 2	20°26	26°29	9° 0	10°27	23°27	22°48	21°34	24°27	23°14	28°32	n.a.	T 12
F 13	10 34 16	10°27'36	26°43	19°39	21° 0	27°12	8°59	10°30	23°25	22°49	21°34	24°24	23°11	28°38	n.a.	F 13
S 14	10 38 13	11°25'53	9♐45	21°18	21°33	27°55	8°58	10°32	23°23	22°50	21°35	24°D23	23° 7	28°45	n.a.	S 14
S 15	10 42 9	12°24'10	23° 9	22°58	22° 4	28°38	8°58	10°34	23°22	22°51	21°36	24°24	23° 4	28°52	n.a.	S 15
M16	10 46 6	13°22'24	6♑56	24°41	22°33	29°20	8°57	10°36	23°20	22°51	21°36	24°25	23° 1	28°59	n.a.	M16
T 17	10 50 2	14°20'37	21° 8	26°25	23° 1	0♑ 3	8°57	10°39	23°18	22°52	21°37	24°R25	22°58	29° 5	n.a.	T 17
W18	10 53 59	15°18'49	5♒44	28°11	23°28	0°46	8°D57	10°41	23°17	22°53	21°38	24°25	22°55	29°12	n.a.	W18
T 19	10 57 56	16°16'58	20°39	29°58	23°53	1°29	8°57	10°44	23°15	22°53	21°38	24°23	22°52	29°19	n.a.	T 19
F 20	11 1 52	17°15'06	5♓48	1♓48	24°16	2°11	8°58	10°47	23°13	22°54	21°39	24°18	22°48	29°25	n.a.	F 20
S 21	11 5 49	18°13'12	21° 1	3°39	24°37	2°54	8°58	10°50	23°11	22°54	21°40	24°11	22°45	29°32	n.a.	S 21
S 22	11 9 45	19°11'16	6♈ 7	5°31	24°56	3°37	8°59	10°53	23° 9	22°55	21°41	24° 3	22°42	29°39	n.a.	S 22
M23	11 13 42	20° 9'19	20°57	7°26	25°14	4°20	9° 0	10°56	23° 7	22°55	21°41	23°54	22°39	29°45	n.a.	M23
T 24	11 17 38	21° 7'19	5♉22	9°22	25°30	5° 2	9° 1	10°59	23° 5	22°56	21°42	23°47	22°36	29°52	n.a.	T 24
W25	11 21 35	22° 5'17	19°20	11°20	25°43	5°45	9° 2	11° 2	23° 3	22°56	21°43	23°40	22°32	29°59	n.a.	W25
T 26	11 25 31	23° 3'14	2♊48	13°19	25°55	6°27	9° 4	11° 5	23° 1	22°57	21°44	23°36	22°29	0♍ 5	n.a.	T 26
F 27	11 29 28	24° 1'08	15°48	15°20	26° 4	7°10	9° 5	11° 9	22°59	22°57	21°45	23°35	22°26	0°12	n.a.	F 27
S 28	11 33 25	24°59'01	28°25	17°23	26°11	7°52	9° 7	11°12	22°57	22°57	21°46	23°D34	22°23	0°19	n.a.	S 28
S 29	11 37 21	25°56'51	10♋41	19°27	26°16	8°35	9° 9	11°16	22°55	22°58	21°47	23°35	22°20	0°25	n.a.	S 29
M30	11 41 18	26°54'40	22°44	21°33	26°18	9°17	9°11	11°20	22°53	22°58	21°47	23°R35	22°17	0°32	n.a.	M30
T 31	11 45 14	27♓52'27	4♌37	23♓39	26°R19	9♑59	9♋14	11♊23	22♎51	22♐58	21♉48	23♋35	22♋13	0♍39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 6	21n45	2s 5	21s48	1s50	8n51	4n 0	23s48	0s27	24n37	1n 6	21n59	0s23	8s54	0n29	23s 7	0n32	14n28	4s 7	21n27	21n42	15n17		n.a.
M 2	11 45	22 5	1 2	21 35	1 56	9 15	4 6	23 53	0 28	24 37	1 6	21 59	0 23	8 53	0 29	23 7	0 32	14 28	4 7	21 27	21 43	15 15		n.a.
T 3	11 24	21 24	0n 3	21 21	2 1	9 39	4 12	23 57	0 29	24 37	1 6	21 59	0 23	8 53	0 29	23 7	0 32	14 28	4 7	21 27	21 44	15 13		n.a.
W 4	11 3	19 45	1 7	21 5	2 5	10 2	4 18	24 2	0 31	24 37	1 6	22 0	0 23	8 53	0 29	23 7	0 32	14 29	4 7	21 27	21 44	15 12		n.a.
T 5	10 42	17 16	2 8	20 47	2 9	10 24	4 24	24 6	0 32	24 37	1 6	22 0	0 22	8 52	0 29	23 7	0 32	14 29	4 7	21 28	21 45	15 10		n.a.
F 6	10 20	14 3	3 4	20 28	2 13	10 46	4 30	24 10	0 33	24 37	1 6	22 0	0 22	8 52	0 29	23 7	0 32	14 29	4 6	21 28	21 45	15 8		n.a.
S 7	9 59	10 17	3 51	20 7	2 16	11 8	4 35	24 14	0 35	24 37	1 6	22 1	0 22	8 51	0 29	23 7	0 32	14 29	4 6	21 30	21 46	15 7		n.a.
S 8	9 37	6 6	4 29	19 44	2 18	11 28	4 41	24 17	0 36	24 37	1 6	22 1	0 22	8 51	0 29	23 7	0 32	14 30	4 6	21 31	21 46	15 5		n.a.
M 9	9 15	1 39	4 54	19 20	2 20	11 49	4 47	24 21	0 37	24 38	1 6	22 1	0 22	8 50	0 29	23 7	0 32	14 30	4 6	21 32	21 47	15 3		n.a.
T 10	8 53	2s54	5 8	18 54	2 22	12 9	4 52	24 24	0 38	24 38	1 6	22 2	0 22	8 50	0 29	23 7	0 32	14 30	4 6	21 34	21 47	15 2		n.a.
W11	8 31	7 24	5 7	18 26	2 23	12 28	4 57	24 26	0 40	24 38	1 6	22 2	0 22	8 49	0 29	23 7	0 32	14 31	4 6	21 35	21 48	15 0		n.a.
T 12	8 9	11 40	4 51	17 57	2 23	12 46	5 3	24 29	0 41	24 38	1 6	22 3	0 21	8 48	0 29	23 7	0 32	14 31	4 6	21 36	21 49	14 58		n.a.
F 13	7 46	15 31	4 22	17 26	2 23	13 4	5 8	24 31	0 42	24 38	1 5	22 3	0 21	8 48	0 29	23 7	0 32	14 31	4 5	21 36	21 49	14 56		n.a.
S 14	7 24	18 42	3 38	16 53	2 22	13 21	5 13	24 34	0 44	24 38	1 5	22 4	0 21	8 47	0 29	23 7	0 32	14 31	4 5	21 36	21 50	14 55		n.a.
S 15	7 1	21 0	2 41	16 18	2 21	13 38	5 18	24 36	0 45	24 37	1 5	22 4	0 21	8 47	0 29	23 7	0 32	14 32	4 5	21 36	21 50	14 53		n.a.
M16	6 39	22 7	1 33	15 42	2 19	13 54	5 23	24 37	0 47	24 37	1 5	22 4	0 21	8 46	0 29	23 7	0 32	14 32	4 5	21 36	21 51	14 51		n.a.
T 17	6 16	21 52	0 18	15 4	2 17	14 8	5 27	24 39	0 48	24 37	1 5	22 5	0 21	8 45	0 29	23 7	0 32	14 32	4 5	21 36	21 51	14 50		n.a.
W18	5 53	20 8	1s 1	14 24	2 14	14 23	5 32	24 40	0 49	24 37	1 5	22 5	0 21	8 45	0 29	23 8	0 32	14 33	4 5	21 36	21 52	14 48		n.a.
T 19	5 30	17 0	2 16	13 42	2 11	14 36	5 36	24 41	0 51	24 37	1 5	22 6	0 20	8 44	0 29	23 8	0 32	14 33	4 4	21 36	21 52	14 46		n.a.
F 20	5 7	12 41	3 24	12 59	2 7	14 49	5 40	24 42	0 52	24 37	1 5	22 6	0 20	8 43	0 29	23 8	0 32	14 33	4 4	21 37	21 53	14 44		n.a.
S 21	4 44	7 32	4 17	12 14	2 2	15 0	5 44	24 42	0 54	24 37	1 5	22 7	0 20	8 43	0 29	23 8	0 32	14 34	4 4	21 39	21 53	14 43		n.a.
S 22	4 21	1 58	4 51	11 28	1 57	15 11	5 47	24 43	0 55	24 37	1 5	22 8	0 20	8 42	0 29	23 8	0 32	14 34	4 4	21 40	21 54	14 41		n.a.
M23	3 58	3n36	5 5	10 39	1 52	15 21	5 51	24 43	0 56	24 37	1 5	22 8	0 20	8 41	0 29	23 8	0 32	14 34	4 4	21 42	21 55	14 39		n.a.
T 24	3 35	8 50	5 0	9 49	1 46	15 29	5 54	24 43	0 58	24 36	1 4	22 9	0 20	8 40	0 29	23 8	0 32	14 35	4 4	21 43	21 55	14 37		n.a.
W25	3 11	13 26	4 36	8 58	1 39	15 37	5 57	24 43	0 59	24 36	1 4	22 9	0 20	8 40	0 29	23 8	0 32	14 35	4 4	21 44	21 56	14 36		n.a.
T 26	2 48	17 12	3 58	8 5	1 32	15 44	5 59	24 42	1 1	24 36	1 4	22 10	0 19	8 39	0 29	23 8	0 32	14 35	4 4	21 45	21 56	14 34		n.a.
F 27	2 25	19 58	3 8	7 10	1 25	15 49	6 1	24 41	1 2	24 36	1 4	22 11	0 19	8 38	0 29	23 8	0 32	14 36	4 3	21 45	21 57	14 32		n.a.
S 28	2 2	21 40	2 11	6 14	1 16	15 54	6 3	24 40	1 4	24 36	1 4	22 11	0 19	8 37	0 29	23 8	0 32	14 36	4 3	21 45	21 57	14 30		n.a.
S 29	1 38	22 16	1 9	5 17	1 8	15 57	6 5	24 39	1 5	24 35	1 4	22 12	0 19	8 36	0 29	23 8	0 32	14 36	4 3	21 45	21 58	14 29		n.a.
M30	1 15	21 49	0 5	4 18	0 59	15 59	6 6	24 38	1 7	24 35	1 4	22 12	0 19	8 36	0 29	23 8	0 32	14 37	4 3	21 45	21 58	14 27		n.a.
T 31	0s52	20n23	0n59	3s19	0s50	15n59	6n 6	24s36	1s 8	24n35	1n 4	22n13	0s19	8s35	0n29	23s 8	0n32	14n37	4s 3	21n45	21n59	14n25		n.a.

Julian Day Number = 1248483.5, Delta T = 08h37m46s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°56'42, Lahiri = -21°49'42 Julian Calendar 1 March 1295 BCE == Greg. Calendar 18 Feb. 1295 BCE

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ASTRODIENST EPHEMERIS for the year 1295 BCE

APRIL 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 49 11	28♓50'12	16♌25	25♓47	26°R16	10♍42	9♋16	11♊27	22°R49	22♐58	21♑49	23°R32	22♋10	0♍45	n.a.	W 1
T 2	11 53 7	29°47'55	28°13	27°56	26♈12	11°24	9°19	11°31	22♎47	22°59	21°50	23♋27	22° 7	0°52	n.a.	T 2
F 3	11 57 4	0♈45'36	10♍ 4	0♈ 6	26° 5	12° 6	9°22	11°35	22°44	22°59	21°51	23°19	22° 4	0°59	n.a.	F 3
S 4	12 1 0	1°43'16	21°59	2°16	25°55	12°49	9°25	11°39	22°42	22°59	21°52	23° 9	22° 1	1° 5	n.a.	S 4
S 5	12 4 57	2°40'54	4♎ 2	4°27	25°43	13°31	9°28	11°44	22°40	22°59	21°53	22°58	21°58	1°12	n.a.	S 5
M 6	12 8 53	3°38'31	16°13	6°38	25°29	14°13	9°31	11°48	22°38	22°59	21°54	22°45	21°54	1°19	n.a.	M 6
T 7	12 12 50	4°36'07	28°32	8°48	25°12	14°55	9°35	11°52	22°35	22°R59	21°55	22°33	21°51	1°25	n.a.	T 7
W 8	12 16 47	5°33'41	11♏ 2	10°58	24°53	15°37	9°39	11°57	22°33	22°59	21°57	22°22	21°48	1°32	n.a.	W 8
T 9	12 20 43	6°31'14	23°43	13° 7	24°32	16°19	9°42	12° 1	22°31	22°59	21°58	22°14	21°45	1°39	n.a.	T 9
F 10	12 24 40	7°28'46	6♐36	15°15	24° 8	17° 1	9°47	12° 6	22°28	22°59	21°59	22° 8	21°42	1°45	n.a.	F 10
S 11	12 28 36	8°26'16	19°43	17°22	23°42	17°43	9°51	12°11	22°26	22°59	22° 0	22° 4	21°38	1°52	n.a.	S 11
S 12	12 32 33	9°23'46	3♑ 6	19°27	23°15	18°25	9°55	12°16	22°24	22°59	22° 1	22° 3	21°35	1°59	n.a.	S 12
M13	12 36 29	10°21'15	16°47	21°31	22°45	19° 6	10° 0	12°20	22°21	22°58	22° 2	22° 3	21°32	2° 5	n.a.	M13
T 14	12 40 26	11°18'43	0♒48	23°32	22°14	19°48	10° 4	12°25	22°19	22°58	22° 3	22° 3	21°29	2°12	n.a.	T 14
W15	12 44 22	12°16'10	15° 8	25°31	21°41	20°30	10° 9	12°30	22°16	22°58	22° 5	22° 2	21°26	2°19	n.a.	W15
T 16	12 48 19	13°13'36	29°46	27°28	21° 7	21°11	10°14	12°36	22°14	22°58	22° 6	21°58	21°23	2°25	n.a.	T 16
F 17	12 52 16	14°11'01	14♓38	29°23	20°32	21°53	10°19	12°41	22°11	22°57	22° 7	21°52	21°19	2°32	n.a.	F 17
S 18	12 56 12	15° 8'25	29°35	1♉15	19°55	22°34	10°25	12°46	22° 9	22°57	22° 8	21°43	21°16	2°39	n.a.	S 18
S 19	13 0 9	16° 5'48	14♈30	3° 4	19°18	23°16	10°30	12°51	22° 6	22°57	22° 9	21°32	21°13	2°45	n.a.	S 19
M20	13 4 5	17° 3'10	29°13	4°51	18°41	23°57	10°36	12°57	22° 4	22°56	22°11	21°21	21°10	2°52	n.a.	M20
T 21	13 8 2	18° 0'30	13♉36	6°35	18° 3	24°38	10°41	13° 2	22° 2	22°56	22°12	21°10	21° 7	2°59	n.a.	T 21
W22	13 11 58	18°57'50	27°35	8°16	17°25	25°19	10°47	13° 8	21°59	22°55	22°13	21° 1	21° 3	3° 6	n.a.	W22
T 23	13 15 55	19°55'09	11♊ 5	9°54	16°48	26° 0	10°53	13°13	21°57	22°55	22°14	20°55	21° 0	3°12	n.a.	T 23
F 24	13 19 51	20°52'26	24° 8	11°29	16°11	26°41	10°59	13°19	21°54	22°54	22°16	20°51	20°57	3°19	n.a.	F 24
S 25	13 23 48	21°49'43	6♋47	13° 1	15°34	27°22	11° 6	13°25	21°52	22°54	22°17	20°50	20°54	3°26	n.a.	S 25
S 26	13 27 45	22°46'58	19° 6	14°31	14°59	28° 3	11°12	13°30	21°49	22°53	22°18	20°49	20°51	3°32	n.a.	S 26
M27	13 31 41	23°44'12	1♌ 9	15°57	14°24	28°43	11°19	13°36	21°47	22°53	22°20	20°49	20°48	3°39	n.a.	M27
T 28	13 35 38	24°41'25	13° 3	17°21	13°51	29°24	11°26	13°42	21°44	22°52	22°21	20°48	20°44	3°46	n.a.	T 28
W29	13 39 34	25°38'37	24°52	18°41	13°20	0♒ 4	11°32	13°48	21°42	22°51	22°22	20°46	20°41	3°52	n.a.	W29
T 30	13 43 31	26♈35'47	6♍42	19♑59	12♈50	0♒45	11♋39	13♊54	21♎39	22♐51	22♑24	20♋40	20♋38	3♍59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s28	18n 4	1n59	2s19	0s40	15n59	6n 7	24s34	1s10	24n35	1n 4	22n14	0s19	8s34	0n29	23s 8	0n32	14n38	4s 3	21n45	21n59	14n23		n.a.
T 2	0 5	15 0	2 54	1 17	0 30	15 57	6 6	24 32	1 11	24 34	1 4	22 14	0 19	8 33	0 29	23 8	0 32	14 38	4 3	21 46	22 0	14 22		n.a.
F 3	0n18	11 19	3 41	0 15	0 20	15 54	6 6	24 30	1 13	24 34	1 4	22 15	0 18	8 32	0 29	23 8	0 32	14 38	4 2	21 48	22 0	14 20		n.a.
S 4	0 42	7 11	4 19	0n47	0 9	15 49	6 4	24 27	1 14	24 34	1 3	22 16	0 18	8 32	0 29	23 8	0 32	14 39	4 2	21 49	22 1	14 18		n.a.
S 5	1 5	2 44	4 46	1 49	0n 1	15 43	6 3	24 24	1 16	24 33	1 3	22 17	0 18	8 31	0 29	23 8	0 32	14 39	4 2	21 51	22 1	14 16		n.a.
M 6	1 28	1s53	5 0	2 51	0 12	15 35	6 0	24 22	1 18	24 33	1 3	22 17	0 18	8 30	0 29	23 8	0 32	14 39	4 2	21 53	22 2	14 14		n.a.
T 7	1 52	6 28	5 0	3 53	0 23	15 26	5 57	24 18	1 19	24 33	1 3	22 18	0 18	8 29	0 29	23 8	0 32	14 40	4 2	21 55	22 2	14 13		n.a.
W 8	2 15	10 52	4 46	4 55	0 33	15 15	5 54	24 15	1 21	24 32	1 3	22 19	0 18	8 28	0 29	23 8	0 32	14 40	4 2	21 57	22 3	14 11		n.a.
T 9	2 38	14 52	4 18	5 56	0 43	15 3	5 49	24 11	1 22	24 32	1 3	22 19	0 18	8 27	0 29	23 8	0 32	14 41	4 2	21 59	22 3	14 9		n.a.
F 10	3 1	18 14	3 36	6 56	0 54	14 50	5 44	24 8	1 24	24 31	1 3	22 20	0 18	8 26	0 29	23 8	0 32	14 41	4 2	22 0	22 4	14 7		n.a.
S 11	3 24	20 45	2 42	7 54	1 3	14 35	5 39	24 4	1 25	24 31	1 3	22 21	0 17	8 25	0 29	23 8	0 32	14 41	4 1	22 0	22 4	14 5		n.a.
S 12	3 47	22 10	1 39	8 52	1 13	14 19	5 33	24 0	1 27	24 31	1 3	22 22	0 17	8 24	0 29	23 8	0 32	14 42	4 1	22 0	22 5	14 3		n.a.
M13	4 10	22 19	0 28	9 47	1 22	14 1	5 26	23 55	1 29	24 30	1 3	22 22	0 17	8 24	0 29	23 8	0 32	14 42	4 1	22 0	22 5	14 2		n.a.
T 14	4 33	21 4	0s46	10 41	1 30	13 42	5 18	23 51	1 30	24 30	1 2	22 23	0 17	8 23	0 29	23 8	0 32	14 43	4 1	22 0	22 6	14 0		n.a.
W15	4 56	18 28	1 59	11 33	1 38	13 22	5 10	23 46	1 32	24 29	1 2	22 24	0 17	8 22	0 29	23 8	0 32	14 43	4 1	22 1	22 6	13 58		n.a.
T 16	5 18	14 38	3 5	12 23	1 46	13 0	5 1	23 41	1 34	24 29	1 2	22 25	0 17	8 21	0 29	23 8	0 32	14 44	4 1	22 1	22 7	13 56		n.a.
F 17	5 41	9 50	4 0	13 11	1 53	12 38	4 51	23 36	1 35	24 28	1 2	22 26	0 17	8 20	0 29	23 8	0 32	14 44	4 1	22 2	22 7	13 54		n.a.
S 18	6 4	4 25	4 39	13 57	1 59	12 15	4 41	23 31	1 37	24 28	1 2	22 26	0 17	8 19	0 29	23 8	0 32	14 44	4 1	22 4	22 8	13 52		n.a.
S 19	6 26	1n14	4 58	14 41	2 4	11 50	4 31	23 25	1 39	24 27	1 2	22 27	0 17	8 18	0 29	23 8	0 32	14 45	4 1	22 5	22 8	13 51		n.a.
M20	6 49	6 45	4 58	15 22	2 9	11 25	4 19	23 20	1 40	24 27	1 2	22 28	0 16	8 17	0 29	23 8	0 32	14 45	4 0	22 7	22 9	13 49		n.a.
T 21	7 11	11 46	4 38	16 2	2 13	11 0	4 7	23 14	1 42	24 26	1 2	22 29	0 16	8 16	0 29	23 8	0 32	14 46	4 0	22 9	22 9	13 47		n.a.
W22	7 33	16 1	4 2	16 39	2 16	10 34	3 55	23 8	1 44	24 26	1 2	22 30	0 16	8 15	0 29	23 8	0 32	14 46	4 0	22 10	22 10	13 45		n.a.
T 23	7 55	19 17	3 14	17 13	2 19	10 7	3 43	23 2	1 45	24 25	1 2	22 30	0 16	8 14	0 29	23 7	0 32	14 46	4 0	22 11	22 10	13 43		n.a.
F 24	8 17	21 27	2 16	17 46	2 21	9 41	3 30	22 55	1 47	24 24	1 2	22 31	0 16	8 13	0 29	23 7	0 32	14 47	4 0	22 12	22 11	13 41		n.a.
S 25	8 39	22 27	1 14	18 16	2 22	9 14	3 16	22 49	1 49	24 24	1 1	22 32	0 16	8 12	0 29	23 7	0 32	14 47	4 0	22 12	22 11	13 39		n.a.
S 26	9 0	22 19	0 9	18 43	2 22	8 48	3 3	22 42	1 50	24 23	1 1	22 33	0 16	8 12	0 29	23 7	0 32	14 48	4 0	22 12	22 12	13 37		n.a.
M27	9 22	21 8	0n54	19 9	2 22	8 22	2 49	22 35	1 52	24 22	1 1	22 34	0 16	8 11	0 29	23 7	0 32	14 48	4 0	22 12	22 12	13 36		n.a.
T 28	9 43	19 1	1 55	19 32	2 21	7 56	2 35	22 29	1 54	24 22	1 1	22 35	0 15	8 10	0 29	23 7	0 32	14 49	4 0	22 12	22 13	13 34		n.a.
W29	10 5	16 7	2 50	19 54	2 19	7 30	2 21	22 21	1 55	24 21	1 1	22 35	0 15	8 9	0 29	23 7	0 32	14 49	4 0	22 13	22 13	13 32		n.a.
T 30	10n26	12n33	3n37	20n13	2n16	7n 6	2n 7	22s14	1s57	24n20	1n 1	22n36	0s15	8s 8	0n29	23s 7	0n32	14n50	3s59	22n14	22n14	13n30		n.a.

Julian Day Number = 1248514.5, Delta T = 08h37m44s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°56'38, Lahiri = -21°49'38 Julian Calendar 1 Apr. 1295 BCE == Greg. Calendar 21 March 1295 BCE

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MAY 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 47 27	27♈32'57	18♍36	21♉13	12°R22	1♒25	11♋47	14♊ 0	21°R37	22°R50	22♉25	20°R33	20♋35	4♍ 6	n.a.	F 1
S 2	13 51 24	28°30'06	0♎37	22°24	11♈56	2° 5	11°54	14° 6	21♎34	22♐49	22°26	20♋22	20°32	4°12	n.a.	S 2
S 3	13 55 20	29°27'15	12°49	23°32	11°32	2°45	12° 1	14°13	21°32	22°48	22°28	20°10	20°29	4°19	n.a.	S 3
M 4	13 59 17	0♉24'22	25°12	24°36	11°10	3°25	12° 9	14°19	21°29	22°48	22°29	19°58	20°25	4°26	n.a.	M 4
T 5	14 3 14	1°21'29	7♏47	25°37	10°50	4° 5	12°16	14°25	21°27	22°47	22°31	19°45	20°22	4°32	n.a.	T 5
W 6	14 7 10	2°18'36	20°34	26°35	10°33	4°45	12°24	14°32	21°25	22°46	22°32	19°34	20°19	4°39	n.a.	W 6
T 7	14 11 7	3°15'42	3♐33	27°29	10°18	5°24	12°32	14°38	21°22	22°45	22°33	19°25	20°16	4°46	n.a.	T 7
F 8	14 15 3	4°12'48	16°42	28°19	10° 6	6° 4	12°40	14°44	21°20	22°44	22°35	19°19	20°13	4°52	n.a.	F 8
S 9	14 19 0	5° 9'53	0♑ 4	29° 6	9°56	6°43	12°48	14°51	21°17	22°43	22°36	19°15	20° 9	4°59	n.a.	S 9
S 10	14 22 56	6° 6'59	13°36	29°49	9°48	7°23	12°56	14°58	21°15	22°42	22°38	19°D14	20° 6	5° 6	n.a.	S 10
M11	14 26 53	7° 4'04	27°21	0♊28	9°43	8° 2	13° 5	15° 4	21°13	22°41	22°39	19°14	20° 3	5°13	n.a.	M11
T 12	14 30 50	8° 1'09	11♒19	1° 3	9°41	8°41	13°13	15°11	21°10	22°40	22°41	19°R14	20° 0	5°19	n.a.	T 12
W13	14 34 46	8°58'15	25°29	1°34	9°D40	9°20	13°22	15°18	21° 8	22°39	22°42	19°13	19°57	5°26	n.a.	W13
T 14	14 38 43	9°55'20	9♓51	2° 0	9°42	9°58	13°30	15°24	21° 6	22°38	22°44	19°10	19°54	5°33	n.a.	T 14
F 15	14 42 39	10°52'25	24°21	2°23	9°46	10°37	13°39	15°31	21° 3	22°37	22°45	19° 5	19°50	5°39	n.a.	F 15
S 16	14 46 36	11°49'30	8♈55	2°40	9°53	11°15	13°48	15°38	21° 1	22°36	22°47	18°57	19°47	5°46	n.a.	S 16
S 17	14 50 32	12°46'35	23°27	2°54	10° 1	11°53	13°57	15°45	20°59	22°35	22°48	18°48	19°44	5°53	n.a.	S 17
M18	14 54 29	13°43'41	7♉50	3° 2	10°12	12°32	14° 6	15°52	20°57	22°33	22°49	18°38	19°41	5°59	n.a.	M18
T 19	14 58 25	14°40'46	21°57	3°R 7	10°25	13°10	14°15	15°59	20°54	22°32	22°51	18°28	19°38	6° 6	n.a.	T 19
W20	15 2 22	15°37'51	5♊45	3° 6	10°39	13°47	14°25	16° 6	20°52	22°31	22°52	18°20	19°34	6°13	n.a.	W20
T 21	15 6 19	16°34'56	19° 9	3° 1	10°56	14°25	14°34	16°13	20°50	22°30	22°54	18°15	19°31	6°19	n.a.	T 21
F 22	15 10 15	17°32'01	2♋ 9	2°52	11°14	15° 2	14°44	16°20	20°48	22°29	22°55	18°11	19°28	6°26	n.a.	F 22
S 23	15 14 12	18°29'05	14°47	2°38	11°35	15°40	14°53	16°27	20°46	22°27	22°57	18°D10	19°25	6°33	n.a.	S 23
S 24	15 18 8	19°26'10	27° 7	2°20	11°57	16°17	15° 3	16°34	20°44	22°26	22°58	18°10	19°22	6°39	n.a.	S 24
M25	15 22 5	20°23'14	9♌12	1°58	12°21	16°53	15°13	16°41	20°42	22°25	23° 0	18°11	19°19	6°46	n.a.	M25
T 26	15 26 1	21°20'18	21° 7	1°32	12°46	17°30	15°23	16°49	20°40	22°23	23° 1	18°R11	19°15	6°53	n.a.	T 26
W27	15 29 58	22°17'23	2♍58	1° 3	13°13	18° 7	15°33	16°56	20°38	22°22	23° 3	18°11	19°12	7° 0	n.a.	W27
T 28	15 33 55	23°14'26	14°50	0°31	13°41	18°43	15°43	17° 3	20°36	22°21	23° 4	18° 8	19° 9	7° 6	n.a.	T 28
F 29	15 37 51	24°11'30	26°47	29♉57	14°11	19°19	15°53	17°10	20°34	22°19	23° 6	18° 4	19° 6	7°13	n.a.	F 29
S 30	15 41 48	25° 8'34	8♎54	29°21	14°43	19°55	16° 3	17°18	20°32	22°18	23° 7	17°57	19° 3	7°20	n.a.	S 30
S 31	15 45 44	26♉ 5'39	21♎13	28♉43	15♈15	20♒30	16♋13	17♊25	20♎30	22♐17	23♉ 9	17♋49	19♋ 0	7♍26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n47	8n30	4n16	20n30	2n12	6n42	1n53	22s 7	1s59	24n20	1n 1	22n37	0s15	8s 7	0n29	23s 7	0n32	14n50	3s59	22n15	22n14	13n28		n.a.
S 2	11 7	4 4	4 43	20 45	2 8	6 19	1 39	21 59	2 1	24 19	1 1	22 38	0 15	8 6	0 29	23 7	0 32	14 50	3 59	22 16	22 15	13 26		n.a.
S 3	11 28	0s35	4 58	20 57	2 3	5 56	1 25	21 52	2 2	24 18	1 1	22 39	0 15	8 5	0 29	23 7	0 32	14 51	3 59	22 18	22 15	13 24		n.a.
M 4	11 48	5 17	4 59	21 8	1 57	5 35	1 12	21 44	2 4	24 17	1 1	22 40	0 15	8 4	0 29	23 7	0 32	14 51	3 59	22 20	22 16	13 22		n.a.
T 5	12 9	9 50	4 46	21 17	1 51	5 15	0 58	21 36	2 6	24 17	1 1	22 41	0 15	8 3	0 29	23 7	0 32	14 52	3 59	22 22	22 16	13 20		n.a.
W 6	12 29	14 3	4 18	21 24	1 44	4 56	0 45	21 28	2 8	24 16	1 1	22 41	0 15	8 2	0 29	23 7	0 32	14 52	3 59	22 24	22 17	13 18		n.a.
T 7	12 49	17 40	3 37	21 29	1 35	4 38	0 32	21 20	2 9	24 15	1 0	22 42	0 14	8 1	0 29	23 7	0 32	14 53	3 59	22 25	22 17	13 17		n.a.
F 8	13 8	20 28	2 43	21 32	1 27	4 22	0 19	21 11	2 11	24 14	1 0	22 43	0 14	8 0	0 29	23 7	0 32	14 53	3 59	22 26	22 18	13 15		n.a.
S 9	13 28	22 11	1 40	21 33	1 17	4 6	0 7	21 3	2 13	24 13	1 0	22 44	0 14	8 0	0 29	23 7	0 32	14 54	3 59	22 26	22 18	13 13		n.a.
S 10	13 47	22 39	0 30	21 33	1 7	3 52	0s 5	20 54	2 15	24 12	1 0	22 45	0 14	7 59	0 29	23 7	0 32	14 54	3 59	22 26	22 19	13 11		n.a.
M11	14 6	21 45	0s43	21 30	0 56	3 40	0 17	20 46	2 17	24 11	1 0	22 46	0 14	7 58	0 29	23 7	0 32	14 54	3 58	22 26	22 19	13 9		n.a.
T 12	14 25	19 30	1 54	21 27	0 44	3 28	0 28	20 37	2 18	24 10	1 0	22 47	0 14	7 57	0 29	23 7	0 32	14 55	3 58	22 26	22 20	13 7		n.a.
W13	14 44	16 4	3 0	21 21	0 32	3 18	0 39	20 28	2 20	24 10	1 0	22 47	0 14	7 56	0 29	23 7	0 32	14 55	3 58	22 27	22 20	13 5		n.a.
T 14	15 2	11 37	3 55	21 14	0 19	3 9	0 49	20 19	2 22	24 9	1 0	22 48	0 14	7 55	0 29	23 7	0 32	14 56	3 58	22 27	22 21	13 3		n.a.
F 15	15 20	6 29	4 35	21 5	0 6	3 1	0 59	20 10	2 24	24 8	1 0	22 49	0 14	7 54	0 29	23 6	0 32	14 56	3 58	22 28	22 21	13 1		n.a.
S 16	15 38	0 58	4 58	20 55	0s 8	2 55	1 9	20 1	2 26	24 7	1 0	22 50	0 14	7 54	0 29	23 6	0 32	14 57	3 58	22 29	22 22	12 59		n.a.
S 17	15 56	4n36	5 2	20 43	0 23	2 50	1 19	19 52	2 27	24 6	1 0	22 51	0 13	7 53	0 29	23 6	0 32	14 57	3 58	22 30	22 22	12 57		n.a.
M18	16 14	9 51	4 46	20 30	0 38	2 46	1 28	19 43	2 29	24 5	1 0	22 52	0 13	7 52	0 29	23 6	0 32	14 58	3 58	22 32	22 23	12 55		n.a.
T 19	16 31	14 29	4 13	20 16	0 53	2 43	1 36	19 34	2 31	24 3	1 0	22 53	0 13	7 51	0 29	23 6	0 32	14 58	3 58	22 33	22 23	12 53		n.a.
W20	16 48	18 15	3 26	20 0	1 9	2 41	1 45	19 24	2 33	24 2	1 0	22 53	0 13	7 50	0 29	23 6	0 32	14 58	3 58	22 34	22 23	12 51		n.a.
T 21	17 5	20 56	2 29	19 44	1 25	2 41	1 53	19 15	2 35	24 1	1 0	22 54	0 13	7 49	0 29	23 6	0 32	14 59	3 58	22 35	22 24	12 49		n.a.
F 22	17 21	22 25	1 25	19 26	1 41	2 41	2 0	19 5	2 36	24 0	0 59	22 55	0 13	7 49	0 29	23 6	0 32	14 59	3 58	22 35	22 24	12 47		n.a.
S 23	17 37	22 43	0 18	19 8	1 57	2 42	2 7	18 56	2 38	23 59	0 59	22 56	0 13	7 48	0 29	23 6	0 32	15 0	3 58	22 35	22 25	12 45		n.a.
S 24	17 53	21 52	0n48	18 49	2 13	2 45	2 14	18 46	2 40	23 58	0 59	22 57	0 13	7 47	0 29	23 6	0 32	15 0	3 58	22 35	22 25	12 43		n.a.
M25	18 9	20 2	1 50	18 29	2 28	2 48	2 21	18 36	2 42	23 57	0 59	22 58	0 13	7 46	0 29	23 6	0 32	15 1	3 57	22 35	22 26	12 41		n.a.
T 26	18 24	17 20	2 47	18 9	2 44	2 53	2 27	18 27	2 44	23 55	0 59	22 58	0 13	7 46	0 29	23 6	0 32	15 1	3 57	22 35	22 26	12 39		n.a.
W27	18 39	13 57	3 36	17 49	2 58	2 58	2 33	18 17	2 46	23 54	0 59	22 59	0 12	7 45	0 29	23 6	0 32	15 1	3 57	22 35	22 27	12 37		n.a.
T 28	18 54	10 0	4 17	17 28	3 12	3 4	2 38	18 7	2 48	23 53	0 59	23 0	0 12	7 44	0 29	23 6	0 32	15 2	3 57	22 36	22 27	12 35		n.a.
F 29	19 8	5 39	4 46	17 8	3 26	3 11	2 43	17 57	2 49	23 52	0 59	23 1	0 12	7 43	0 29	23 5	0 32	15 2	3 57	22 36	22 28	12 33		n.a.
S 30	19 23	1 2	5 3	16 49	3 38	3 19	2 48	17 48	2 51	23 50	0 59	23 2	0 12	7 43	0 29	23 5	0 32	15 3	3 57	22 37	22 28	12 31		n.a.
S 31	19n36	3s42	5n 6	16n30	3s49	3n27	2s53	17s38	2s53	23n49	0n59	23n 2	0s12	7s42	0n29	23s 5	0n32	15n 3	3s57	22n38	22n29	12n29		n.a.

Julian Day Number = 1248544.5, Delta T = 08h37m42s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°56'34, Lahiri = -21°49'34 Julian Calendar 1 May 1295 BCE == Greg. Calendar 20 Apr. 1295 BCE

The year -1294 astronomical counting style corresponds to year 1295 B.C.E historical counting style.

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JUNE 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 49 41	27♉ 2'43	3♏47	28°R 5	15♈50	21♒ 6	16♋24	17♊33	20°R28	22°R15	23♉10	17°R40	18♋56	7♍33	n.a.	M 1
T 2	15 53 37	27°59'47	16°37	27♉27	16°25	21°41	16°34	17°40	20♎26	22♐14	23°12	17♋32	18°53	7°40	n.a.	T 2
W 3	15 57 34	28°56'52	29°42	26°49	17° 1	22°16	16°45	17°47	20°25	22°12	23°13	17°24	18°50	7°46	n.a.	W 3
T 4	16 1 30	29°53'58	13♐ 2	26°13	17°39	22°51	16°56	17°55	20°23	22°11	23°15	17°18	18°47	7°53	n.a.	T 4
F 5	16 5 27	0♊51'04	26°35	25°38	18°18	23°25	17° 6	18° 2	20°21	22° 9	23°16	17°14	18°44	8° 0	n.a.	F 5
S 6	16 9 24	1°48'11	10♑18	25° 7	18°58	24° 0	17°17	18°10	20°19	22° 8	23°18	17°13	18°40	8° 6	n.a.	S 6
S 7	16 13 20	2°45'18	24°11	24°38	19°39	24°34	17°28	18°17	20°18	22° 6	23°19	17°D12	18°37	8°13	n.a.	S 7
M 8	16 17 17	3°42'27	8♒10	24°13	20°21	25° 8	17°39	18°25	20°16	22° 5	23°21	17°13	18°34	8°20	n.a.	M 8
T 9	16 21 13	4°39'36	22°16	23°53	21° 4	25°41	17°50	18°33	20°15	22° 3	23°22	17°15	18°31	8°26	n.a.	T 9
W10	16 25 10	5°36'46	6♓26	23°36	21°48	26°14	18° 1	18°40	20°13	22° 2	23°24	17°R15	18°28	8°33	n.a.	W10
T 11	16 29 6	6°33'57	20°38	23°25	22°33	26°47	18°12	18°48	20°12	22° 0	23°25	17°14	18°25	8°40	n.a.	T 11
F 12	16 33 3	7°31'09	4♈52	23°19	23°18	27°20	18°24	18°55	20°10	21°59	23°27	17°12	18°21	8°47	n.a.	F 12
S 13	16 36 59	8°28'22	19° 3	23°D19	24° 5	27°52	18°35	19° 3	20° 9	21°57	23°28	17° 8	18°18	8°53	n.a.	S 13
S 14	16 40 56	9°25'36	3♉ 8	23°24	24°52	28°24	18°46	19°11	20° 8	21°55	23°30	17° 2	18°15	9° 0	n.a.	S 14
M15	16 44 53	10°22'51	17° 5	23°35	25°40	28°56	18°58	19°18	20° 6	21°54	23°31	16°57	18°12	9° 7	n.a.	M15
T 16	16 48 49	11°20'07	0♊47	23°52	26°29	29°28	19° 9	19°26	20° 5	21°52	23°33	16°51	18° 9	9°13	n.a.	T 16
W17	16 52 46	12°17'24	14°14	24°15	27°19	29°59	19°21	19°34	20° 4	21°51	23°34	16°47	18° 6	9°20	n.a.	W17
T 18	16 56 42	13°14'42	27°23	24°43	28° 9	0♓30	19°32	19°41	20° 3	21°49	23°35	16°44	18° 2	9°27	n.a.	T 18
F 19	17 0 39	14°12'01	10♋13	25°18	29° 0	1° 0	19°44	19°49	20° 2	21°48	23°37	16°42	17°59	9°33	n.a.	F 19
S 20	17 4 35	15° 9'20	22°45	25°59	29°51	1°30	19°56	19°57	20° 1	21°46	23°38	16°D42	17°56	9°40	n.a.	S 20
S 21	17 8 32	16° 6'41	5♌ 2	26°45	0♉44	2° 0	20° 8	20° 4	20° 0	21°44	23°40	16°43	17°53	9°47	n.a.	S 21
M22	17 12 29	17° 4'02	17° 6	27°37	1°36	2°29	20°19	20°12	19°59	21°43	23°41	16°45	17°50	9°54	n.a.	M22
T 23	17 16 25	18° 1'24	29° 2	28°35	2°30	2°58	20°31	20°20	19°58	21°41	23°42	16°47	17°46	10° 0	n.a.	T 23
W24	17 20 22	18°58'47	10♍53	29°39	3°24	3°27	20°43	20°28	19°57	21°39	23°44	16°48	17°43	10° 7	n.a.	W24
T 25	17 24 18	19°56'10	22°46	0♊48	4°18	3°55	20°55	20°35	19°56	21°38	23°45	16°R48	17°40	10°14	n.a.	T 25
F 26	17 28 15	20°53'35	4♎44	2° 3	5°13	4°23	21° 7	20°43	19°55	21°36	23°47	16°47	17°37	10°20	n.a.	F 26
S 27	17 32 11	21°51'01	16°52	3°22	6° 9	4°51	21°19	20°51	19°54	21°34	23°48	16°45	17°34	10°27	n.a.	S 27
S 28	17 36 8	22°48'27	29°15	4°47	7° 5	5°18	21°32	20°59	19°54	21°33	23°49	16°42	17°31	10°34	n.a.	S 28
M29	17 40 4	23°45'55	11♏55	6°16	8° 1	5°44	21°44	21° 6	19°53	21°31	23°51	16°39	17°27	10°40	n.a.	M29
T 30	17 44 1	24♊43'23	24♏55	7♊50	8♉58	6♓11	21♋56	21♊14	19♎52	21♐30	23♉52	16♋36	17♋24	10♍47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n50	8s23	4n54	16n12	3s58	3n37	2s57	17s28	2s55	23n48	0n59	23n 3	0s12	7s41	0n29	23s 5	0n32	15n 4	3s57	22n39	22n29	12n27		n.a.
T 2	20 3	12 48	4 28	15 55	4 7	3 47	3 1	17 18	2 57	23 46	0 59	23 4	0 12	7 41	0 29	23 5	0 32	15 4	3 57	22 41	22 29	12 25		n.a.
W 3	20 16	16 44	3 48	15 40	4 14	3 57	3 5	17 8	2 59	23 45	0 59	23 5	0 12	7 40	0 29	23 5	0 32	15 4	3 57	22 42	22 30	12 23		n.a.
T 4	20 28	19 53	2 54	15 26	4 19	4 9	3 9	16 58	3 1	23 44	0 59	23 6	0 12	7 39	0 28	23 5	0 32	15 5	3 57	22 42	22 30	12 21		n.a.
F 5	20 41	21 59	1 49	15 14	4 23	4 21	3 12	16 48	3 3	23 42	0 59	23 6	0 12	7 39	0 28	23 5	0 32	15 5	3 57	22 43	22 31	12 19		n.a.
S 6	20 52	22 49	0 37	15 4	4 26	4 33	3 15	16 38	3 4	23 41	0 59	23 7	0 11	7 38	0 28	23 5	0 32	15 6	3 57	22 43	22 31	12 17		n.a.
S 7	21 4	22 16	0s38	14 57	4 27	4 46	3 18	16 29	3 6	23 39	0 59	23 8	0 11	7 37	0 28	23 5	0 32	15 6	3 57	22 43	22 32	12 15		n.a.
M 8	21 15	20 19	1 51	14 51	4 26	5 0	3 20	16 19	3 8	23 38	0 59	23 9	0 11	7 37	0 28	23 5	0 32	15 6	3 57	22 43	22 32	12 13		n.a.
T 9	21 26	17 8	2 58	14 48	4 24	5 14	3 22	16 9	3 10	23 36	0 59	23 9	0 11	7 36	0 28	23 5	0 32	15 7	3 57	22 43	22 33	12 11		n.a.
W10	21 36	12 56	3 55	14 48	4 20	5 29	3 24	15 59	3 12	23 35	0 59	23 10	0 11	7 36	0 28	23 4	0 32	15 7	3 57	22 43	22 33	12 9		n.a.
T 11	21 46	8 0	4 38	14 50	4 15	5 44	3 26	15 49	3 14	23 33	0 59	23 11	0 11	7 35	0 28	23 4	0 32	15 8	3 57	22 43	22 33	12 7		n.a.
F 12	21 56	2 40	5 3	14 55	4 9	6 0	3 28	15 40	3 16	23 32	0 59	23 12	0 11	7 35	0 28	23 4	0 32	15 8	3 57	22 43	22 34	12 5		n.a.
S 13	22 5	2n49	5 10	15 2	4 1	6 16	3 29	15 30	3 18	23 30	0 59	23 12	0 11	7 34	0 28	23 4	0 32	15 8	3 57	22 44	22 34	12 3		n.a.
S 14	22 14	8 6	4 58	15 11	3 52	6 32	3 30	15 20	3 20	23 28	0 59	23 13	0 11	7 34	0 28	23 4	0 32	15 9	3 57	22 44	22 35	12 1		n.a.
M15	22 23	12 56	4 29	15 23	3 43	6 49	3 31	15 11	3 22	23 27	0 59	23 14	0 11	7 33	0 28	23 4	0 32	15 9	3 57	22 45	22 35	11 59		n.a.
T 16	22 31	17 1	3 44	15 38	3 32	7 6	3 32	15 1	3 23	23 25	0 59	23 15	0 11	7 33	0 28	23 4	0 32	15 10	3 57	22 46	22 36	11 57		n.a.
W17	22 39	20 7	2 48	15 54	3 21	7 23	3 33	14 52	3 25	23 23	0 59	23 15	0 10	7 32	0 28	23 4	0 32	15 10	3 57	22 46	22 36	11 55		n.a.
T 18	22 47	22 6	1 44	16 13	3 9	7 41	3 33	14 42	3 27	23 22	0 59	23 16	0 10	7 32	0 28	23 4	0 32	15 10	3 56	22 47	22 36	11 53		n.a.
F 19	22 54	22 51	0 35	16 33	2 57	7 59	3 34	14 33	3 29	23 20	0 58	23 17	0 10	7 32	0 28	23 4	0 32	15 11	3 56	22 47	22 37	11 51		n.a.
S 20	23 0	22 26	0n33	16 56	2 44	8 17	3 34	14 24	3 31	23 18	0 58	23 17	0 10	7 31	0 28	23 4	0 32	15 11	3 56	22 47	22 37	11 48		n.a.
S 21	23 7	20 56	1 39	17 20	2 30	8 35	3 34	14 15	3 33	23 16	0 58	23 18	0 10	7 31	0 28	23 4	0 32	15 11	3 56	22 47	22 38	11 46		n.a.
M22	23 12	18 30	2 39	17 45	2 16	8 54	3 33	14 6	3 35	23 15	0 58	23 19	0 10	7 30	0 28	23 3	0 32	15 12	3 56	22 47	22 38	11 44		n.a.
T 23	23 18	15 18	3 31	18 12	2 2	9 13	3 33	13 57	3 37	23 13	0 58	23 19	0 10	7 30	0 28	23 3	0 32	15 12	3 56	22 46	22 39	11 42		n.a.
W24	23 23	11 31	4 15	18 40	1 48	9 32	3 32	13 48	3 39	23 11	0 58	23 20	0 10	7 30	0 28	23 3	0 32	15 13	3 56	22 46	22 39	11 40		n.a.
T 25	23 27	7 18	4 47	19 8	1 34	9 51	3 32	13 39	3 41	23 9	0 58	23 21	0 10	7 30	0 28	23 3	0 32	15 13	3 56	22 46	22 39	11 38		n.a.
F 26	23 32	2 47	5 7	19 38	1 19	10 10	3 31	13 30	3 42	23 7	0 58	23 21	0 10	7 29	0 28	23 3	0 32	15 13	3 56	22 46	22 40	11 36		n.a.
S 27	23 35	1s55	5 14	20 7	1 5	10 30	3 30	13 22	3 44	23 5	0 58	23 22	0 10	7 29	0 28	23 3	0 32	15 14	3 56	22 47	22 40	11 34		n.a.
S 28	23 39	6 37	5 7	20 37	0 51	10 49	3 29	13 13	3 46	23 3	0 58	23 23	0 9	7 29	0 28	23 3	0 32	15 14	3 56	22 47	22 41	11 32		n.a.
M29	23 42	11 10	4 44	21 7	0 37	11 9	3 28	13 5	3 48	23 1	0 58	23 23	0 9	7 29	0 28	23 3	0 32	15 14	3 56	22 47	22 41	11 30		n.a.
T 30	23n44	15s20	4n 7	21n36	0s24	11n29	3s26	12s57	3s50	22n59	0n58	23n24	0s 9	7s28	0n28	23s 3	0n32	15n15	3s56	22n48	22n42	11n27		n.a.

Julian Day Number = 1248575.5, Delta T = 08h37m41s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°56'30, Lahiri = -21°49'30 Julian Calendar 1 June 1295 BCE == Greg. Calendar 21 May 1295 BCE

The year -1294 astronomical counting style corresponds to year 1295 B.C.E historical counting style.

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JULY 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 47 58	25♊40'53	8♐15	9♊28	9♉55	6♓36	22♋ 8	21♊22	19°R52	21°R28	23♉53	16°R33	17♋21	10♍54	n.a.	W 1
T 2	17 51 54	26°38'24	21°54	11°10	10°53	7° 2	22°21	21°29	19♎51	21♐26	23°55	16♋31	17°18	11° 0	n.a.	T 2
F 3	17 55 51	27°35'57	5♑50	12°56	11°51	7°27	22°33	21°37	19°51	21°25	23°56	16°29	17°15	11° 7	n.a.	F 3
S 4	17 59 47	28°33'30	19°59	14°45	12°50	7°51	22°45	21°45	19°51	21°23	23°57	16°D29	17°12	11°14	n.a.	S 4
S 5	18 3 44	29°31'06	4♒18	16°37	13°49	8°15	22°58	21°52	19°50	21°22	23°58	16°30	17° 8	11°21	n.a.	S 5
M 6	18 7 40	0♋28'43	18°42	18°31	14°48	8°38	23°10	22° 0	19°50	21°20	24° 0	16°31	17° 5	11°27	n.a.	M 6
T 7	18 11 37	1°26'21	3♓ 6	20°27	15°48	9° 1	23°23	22° 8	19°50	21°18	24° 1	16°32	17° 2	11°34	n.a.	T 7
W 8	18 15 33	2°24'02	17°26	22°25	16°48	9°24	23°35	22°15	19°50	21°17	24° 2	16°33	16°59	11°41	n.a.	W 8
T 9	18 19 30	3°21'44	1♈40	24°24	17°49	9°46	23°48	22°23	19°49	21°15	24° 3	16°R33	16°56	11°47	n.a.	T 9
F 10	18 23 27	4°19'28	15°46	26°24	18°50	10° 7	24° 1	22°31	19°49	21°14	24° 4	16°33	16°52	11°54	n.a.	F 10
S 11	18 27 23	5°17'14	29°41	28°25	19°51	10°28	24°13	22°38	19°D49	21°12	24° 6	16°32	16°49	12° 1	n.a.	S 11
S 12	18 31 20	6°15'01	13♉24	0♋26	20°53	10°48	24°26	22°46	19°49	21°10	24° 7	16°31	16°46	12° 7	n.a.	S 12
M13	18 35 16	7°12'51	26°55	2°27	21°55	11° 7	24°39	22°53	19°49	21° 9	24° 8	16°30	16°43	12°14	n.a.	M13
T 14	18 39 13	8°10'42	10♊11	4°28	22°57	11°26	24°51	23° 1	19°49	21° 7	24° 9	16°29	16°40	12°21	n.a.	T 14
W15	18 43 9	9° 8'36	23°14	6°28	23°59	11°45	25° 4	23° 9	19°50	21° 6	24°10	16°28	16°37	12°28	n.a.	W15
T 16	18 47 6	10° 6'31	6♋ 3	8°28	25° 2	12° 3	25°17	23°16	19°50	21° 4	24°11	16°28	16°33	12°34	n.a.	T 16
F 17	18 51 2	11° 4'28	18°37	10°28	26° 5	12°20	25°30	23°24	19°50	21° 3	24°12	16°D27	16°30	12°41	n.a.	F 17
S 18	18 54 59	12° 2'26	0♌59	12°26	27° 8	12°36	25°43	23°31	19°50	21° 1	24°14	16°28	16°27	12°48	n.a.	S 18
S 19	18 58 56	13° 0'26	13° 9	14°23	28°12	12°52	25°56	23°39	19°51	21° 0	24°15	16°28	16°24	12°54	n.a.	S 19
M20	19 2 52	13°58'28	25° 9	16°20	29°16	13° 7	26° 8	23°46	19°51	20°58	24°16	16°28	16°21	13° 1	n.a.	M20
T 21	19 6 49	14°56'31	7♍ 3	18°15	0♊20	13°22	26°21	23°53	19°52	20°57	24°17	16°28	16°18	13° 8	n.a.	T 21
W22	19 10 45	15°54'36	18°54	20° 9	1°24	13°35	26°34	24° 1	19°52	20°55	24°18	16°29	16°14	13°14	n.a.	W22
T 23	19 14 42	16°52'43	0♎46	22° 2	2°29	13°48	26°47	24° 8	19°53	20°54	24°19	16°R29	16°11	13°21	n.a.	T 23
F 24	19 18 38	17°50'51	12°43	23°53	3°34	14° 1	27° 0	24°15	19°53	20°53	24°20	16°D29	16° 8	13°28	n.a.	F 24
S 25	19 22 35	18°49'00	24°50	25°44	4°39	14°12	27°13	24°23	19°54	20°51	24°21	16°29	16° 5	13°35	n.a.	S 25
S 26	19 26 31	19°47'12	7♏11	27°33	5°44	14°23	27°26	24°30	19°55	20°50	24°22	16°29	16° 2	13°41	n.a.	S 26
M27	19 30 28	20°45'25	19°51	29°21	6°50	14°33	27°39	24°37	19°56	20°48	24°23	16°29	15°58	13°48	n.a.	M27
T 28	19 34 25	21°43'40	2♐52	1♌ 8	7°55	14°43	27°52	24°44	19°56	20°47	24°23	16°30	15°55	13°55	n.a.	T 28
W29	19 38 21	22°41'56	16°17	2°54	9° 1	14°51	28° 5	24°51	19°57	20°46	24°24	16°30	15°52	14° 1	n.a.	W29
T 30	19 42 18	23°40'14	0♑ 7	4°38	10° 8	14°59	28°18	24°59	19°58	20°44	24°25	16°31	15°49	14° 8	n.a.	T 30
F 31	19 46 14	24♋38'35	14♑19	6♌21	11♊14	15♓ 6	28♋31	25♊ 6	19♎59	20♐43	24♉26	16°R31	15♋46	14♍15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n46	18s50	3n15	22n 4	0s11	11n48	3s25	12s49	3s52	22n57	0n58	23n24	0s 9	7s28	0n28	23s 3	0n31	15n15	3s56	22n48	22n42	11n25		n.a.
T 2	23 48	21 24	2 12	22 32	0n 2	12 8	3 23	12 41	3 54	22 55	0 58	23 25	0 9	7 28	0 28	23 2	0 31	15 15	3 56	22 48	22 42	11 23		n.a.
F 3	23 49	22 45	0 58	22 58	0 14	12 28	3 21	12 33	3 56	22 53	0 58	23 26	0 9	7 28	0 28	23 2	0 31	15 16	3 56	22 49	22 43	11 21		n.a.
S 4	23 50	22 39	0s19	23 23	0 26	12 47	3 20	12 26	3 58	22 51	0 58	23 26	0 9	7 28	0 28	23 2	0 31	15 16	3 56	22 49	22 43	11 19		n.a.
S 5	23 51	21 5	1 37	23 46	0 36	13 7	3 18	12 18	4 0	22 49	0 58	23 27	0 9	7 28	0 28	23 2	0 31	15 16	3 56	22 49	22 44	11 17		n.a.
M 6	23 51	18 9	2 49	24 7	0 46	13 27	3 15	12 11	4 1	22 47	0 58	23 27	0 9	7 28	0 28	23 2	0 31	15 17	3 56	22 48	22 44	11 15		n.a.
T 7	23 50	14 6	3 50	24 26	0 56	13 46	3 13	12 4	4 3	22 45	0 58	23 28	0 9	7 28	0 28	23 2	0 31	15 17	3 56	22 48	22 44	11 13		n.a.
W 8	23 49	9 16	4 37	24 42	1 4	14 6	3 11	11 57	4 5	22 42	0 58	23 28	0 9	7 27	0 27	23 2	0 31	15 17	3 56	22 48	22 45	11 10		n.a.
T 9	23 48	3 59	5 6	24 56	1 12	14 25	3 9	11 50	4 7	22 40	0 59	23 29	0 8	7 27	0 27	23 2	0 31	15 17	3 56	22 48	22 45	11 8		n.a.
F 10	23 46	1n27	5 16	25 7	1 19	14 44	3 6	11 44	4 9	22 38	0 59	23 29	0 8	7 27	0 27	23 2	0 31	15 18	3 56	22 48	22 46	11 6		n.a.
S 11	23 44	6 45	5 8	25 16	1 26	15 3	3 4	11 37	4 11	22 36	0 59	23 30	0 8	7 27	0 27	23 2	0 31	15 18	3 56	22 48	22 46	11 4		n.a.
S 12	23 42	11 39	4 42	25 22	1 31	15 22	3 1	11 31	4 12	22 33	0 59	23 31	0 8	7 27	0 27	23 2	0 31	15 18	3 56	22 48	22 46	11 2		n.a.
M13	23 39	15 53	4 1	25 25	1 36	15 41	2 58	11 25	4 14	22 31	0 59	23 31	0 8	7 28	0 27	23 2	0 31	15 19	3 56	22 49	22 47	11 0		n.a.
T 14	23 35	19 16	3 8	25 26	1 39	16 0	2 55	11 20	4 16	22 29	0 59	23 32	0 8	7 28	0 27	23 1	0 31	15 19	3 56	22 49	22 47	10 58		n.a.
W15	23 32	21 35	2 5	25 23	1 42	16 18	2 53	11 14	4 18	22 27	0 59	23 32	0 8	7 28	0 27	23 1	0 31	15 19	3 56	22 49	22 48	10 55		n.a.
T 16	23 27	22 45	0 57	25 19	1 45	16 36	2 50	11 9	4 20	22 24	0 59	23 32	0 8	7 28	0 27	23 1	0 31	15 19	3 56	22 49	22 48	10 53		n.a.
F 17	23 23	22 44	0n12	25 12	1 47	16 54	2 47	11 4	4 21	22 22	0 59	23 33	0 8	7 28	0 27	23 1	0 31	15 20	3 56	22 49	22 48	10 51		n.a.
S 18	23 17	21 35	1 20	25 2	1 48	17 12	2 43	10 59	4 23	22 19	0 59	23 33	0 8	7 28	0 27	23 1	0 31	15 20	3 56	22 49	22 49	10 49		n.a.
S 19	23 12	19 26	2 23	24 51	1 48	17 30	2 40	10 54	4 25	22 17	0 59	23 34	0 8	7 28	0 27	23 1	0 31	15 20	3 56	22 49	22 49	10 47		n.a.
M20	23 6	16 28	3 19	24 37	1 48	17 47	2 37	10 50	4 27	22 15	0 59	23 34	0 8	7 28	0 27	23 1	0 31	15 20	3 56	22 49	22 50	10 44		n.a.
T 21	23 0	12 51	4 5	24 21	1 47	18 4	2 34	10 46	4 28	22 12	0 59	23 35	0 7	7 29	0 27	23 1	0 31	15 21	3 56	22 49	22 50	10 42		n.a.
W22	22 53	8 46	4 41	24 3	1 46	18 20	2 30	10 42	4 30	22 10	0 59	23 35	0 7	7 29	0 27	23 1	0 31	15 21	3 56	22 49	22 50	10 40		n.a.
T 23	22 46	4 21	5 5	23 43	1 44	18 37	2 27	10 38	4 32	22 7	0 59	23 36	0 7	7 29	0 27	23 1	0 31	15 21	3 56	22 49	22 51	10 38		n.a.
F 24	22 38	0s16	5 17	23 21	1 41	18 53	2 23	10 35	4 33	22 5	0 59	23 36	0 7	7 29	0 27	23 1	0 31	15 21	3 56	22 49	22 51	10 36		n.a.
S 25	22 30	4 55	5 14	22 58	1 38	19 8	2 20	10 32	4 35	22 2	0 59	23 36	0 7	7 30	0 27	23 1	0 31	15 22	3 56	22 49	22 52	10 34		n.a.
S 26	22 22	9 28	4 57	22 34	1 35	19 23	2 16	10 29	4 36	22 0	0 59	23 37	0 7	7 30	0 27	23 0	0 31	15 22	3 57	22 49	22 52	10 31		n.a.
M27	22 13	13 45	4 25	22 7	1 32	19 38	2 13	10 26	4 38	21 57	0 59	23 37	0 7	7 30	0 27	23 0	0 31	15 22	3 57	22 49	22 52	10 29		n.a.
T 28	22 4	17 30	3 39	21 40	1 28	19 53	2 9	10 24	4 39	21 54	0 59	23 38	0 7	7 31	0 27	23 0	0 31	15 22	3 57	22 49	22 53	10 27		n.a.
W29	21 54	20 29	2 40	21 12	1 23	20 7	2 5	10 22	4 41	21 52	0 59	23 38	0 7	7 31	0 27	23 0	0 31	15 22	3 57	22 48	22 53	10 25		n.a.
T 30	21 44	22 21	1 30	20 42	1 18	20 20	2 2	10 20	4 42	21 49	0 59	23 38	0 7	7 32	0 27	23 0	0 31	15 23	3 57	22 48	22 54	10 22		n.a.
F 31	21n34	22s52	0n12	20n11	1n13	20n34	1s58	10s19	4s44	21n46	0n59	23n39	0s 7	7s32	0n27	23s 0	0n31	15n23	3s57	22n48	22n54	10n20		n.a.

Julian Day Number = 1248605.5, Delta T = 08h37m39s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°56'26, Lahiri = -21°49'26 Julian Calendar 1 July 1295 BCE == Greg. Calendar 20 June 1295 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 50 11	25♋36'57	28♌51	8♌ 4	12♊21	15♓12	28♋44	25♊13	20♎ 0	20°R42	24♉27	16°R31	15♋43	14♍22	n.a.	S 1
S 2	19 54 7	26°35'21	13♒35	9°45	13°27	15°17	28°57	25°20	20° 1	20♐41	24°28	16♋30	15°39	14°28	n.a.	S 2
M 3	19 58 4	27°33'47	28°26	11°24	14°34	15°22	29°10	25°27	20° 3	20°39	24°28	16°29	15°36	14°35	n.a.	M 3
T 4	20 2 0	28°32'15	13♓15	13° 3	15°42	15°26	29°23	25°34	20° 4	20°38	24°29	16°28	15°33	14°42	n.a.	T 4
W 5	20 5 57	29°30'46	27°55	14°41	16°49	15°28	29°37	25°40	20° 5	20°37	24°30	16°26	15°30	14°48	n.a.	W 5
T 6	20 9 54	0♌29'18	12♈22	16°17	17°57	15°30	29°50	25°47	20° 6	20°36	24°31	16°25	15°27	14°55	n.a.	T 6
F 7	20 13 50	1°27'54	26°30	17°53	19° 4	15°31	0♌ 3	25°54	20° 8	20°35	24°31	16°D24	15°24	15° 2	n.a.	F 7
S 8	20 17 47	2°26'31	10♉20	19°27	20°12	15°R31	0°16	26° 1	20° 9	20°34	24°32	16°24	15°20	15° 8	n.a.	S 8
S 9	20 21 43	3°25'11	23°50	21° 0	21°20	15°31	0°29	26° 8	20°11	20°32	24°33	16°25	15°17	15°15	n.a.	S 9
M10	20 25 40	4°23'54	7♊ 2	22°33	22°29	15°29	0°42	26°14	20°12	20°31	24°33	16°26	15°14	15°22	n.a.	M10
T 11	20 29 36	5°22'39	19°58	24° 4	23°37	15°26	0°55	26°21	20°14	20°30	24°34	16°28	15°11	15°29	n.a.	T 11
W12	20 33 33	6°21'26	2♋40	25°34	24°46	15°23	1° 8	26°27	20°15	20°29	24°35	16°29	15° 8	15°35	n.a.	W12
T 13	20 37 29	7°20'16	15° 9	27° 3	25°55	15°19	1°21	26°34	20°17	20°28	24°35	16°R30	15° 4	15°42	n.a.	T 13
F 14	20 41 26	8°19'07	27°27	28°31	27° 4	15°13	1°34	26°40	20°18	20°27	24°36	16°29	15° 1	15°49	n.a.	F 14
S 15	20 45 22	9°18'01	9♌36	29°58	28°13	15° 7	1°47	26°47	20°20	20°26	24°36	16°28	14°58	15°55	n.a.	S 15
S 16	20 49 19	10°16'57	21°38	1♍24	29°22	15° 0	2° 0	26°53	20°22	20°25	24°37	16°25	14°55	16° 2	n.a.	S 16
M17	20 53 16	11°15'56	3♍34	2°49	0♋31	14°52	2°13	26°59	20°24	20°25	24°37	16°21	14°52	16° 9	n.a.	M17
T 18	20 57 12	12°14'56	15°26	4°13	1°41	14°44	2°26	27° 6	20°26	20°24	24°38	16°17	14°49	16°16	n.a.	T 18
W19	21 1 9	13°13'58	27°16	5°35	2°51	14°34	2°39	27°12	20°28	20°23	24°38	16°12	14°45	16°22	n.a.	W19
T 20	21 5 5	14°13'02	9♎ 7	6°57	4° 0	14°24	2°52	27°18	20°30	20°22	24°39	16° 8	14°42	16°29	n.a.	T 20
F 21	21 9 2	15°12'08	21° 3	8°17	5°10	14°12	3° 5	27°24	20°32	20°21	24°39	16° 4	14°39	16°36	n.a.	F 21
S 22	21 12 58	16°11'16	3♏ 8	9°36	6°20	14° 0	3°18	27°30	20°34	20°21	24°40	16° 2	14°36	16°42	n.a.	S 22
S 23	21 16 55	17°10'27	15°25	10°53	7°31	13°47	3°31	27°36	20°36	20°20	24°40	16°D 1	14°33	16°49	n.a.	S 23
M24	21 20 51	18° 9'39	27°59	12° 9	8°41	13°34	3°44	27°42	20°38	20°19	24°40	16° 1	14°29	16°56	n.a.	M24
T 25	21 24 48	19° 8'53	10♐54	13°24	9°51	13°20	3°56	27°47	20°40	20°18	24°41	16° 3	14°26	17° 2	n.a.	T 25
W26	21 28 44	20° 8'09	24°15	14°37	11° 2	13° 5	4° 9	27°53	20°42	20°18	24°41	16° 4	14°23	17° 9	n.a.	W26
T 27	21 32 41	21° 7'27	8♑ 3	15°48	12°13	12°49	4°22	27°59	20°45	20°17	24°41	16° 6	14°20	17°16	n.a.	T 27
F 28	21 36 38	22° 6'46	22°19	16°58	13°24	12°33	4°35	28° 4	20°47	20°17	24°41	16°R 6	14°17	17°23	n.a.	F 28
S 29	21 40 34	23° 6'08	7♒ 0	18° 5	14°35	12°16	4°48	28°10	20°49	20°16	24°42	16° 4	14°14	17°29	n.a.	S 29
S 30	21 44 31	24° 5'32	22° 0	19°11	15°46	11°59	5° 0	28°15	20°52	20°16	24°42	16° 1	14°10	17°36	n.a.	S 30
M31	21 48 27	25♌ 4'58	7♓12	20♍14	16♋57	11♓41	5♌13	28♊21	20♎54	20♐15	24♉42	15♋56	14♋ 7	17♍43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n23	21s51	1s 8	19n39	1n 8	20n46	1s54	10s17	4s45	21n44	0n59	23n39	0s 7	7s32	0n27	23s 0	0n31	15n23	3s57	22n48	22n54	10n18		n.a.
S 2	21 12	19 20	2 24	19 7	1 3	20 59	1 50	10 17	4 46	21 41	0 59	23 39	0 6	7 33	0 27	23 0	0 31	15 23	3 57	22 48	22 55	10 16		n.a.
M 3	21 0	15 31	3 32	18 34	0 57	21 10	1 47	10 16	4 47	21 38	0 59	23 40	0 6	7 33	0 27	23 0	0 31	15 23	3 57	22 49	22 55	10 14		n.a.
T 4	20 48	10 45	4 25	17 59	0 51	21 22	1 43	10 16	4 49	21 36	1 0	23 40	0 6	7 34	0 27	23 0	0 31	15 23	3 57	22 49	22 55	10 11		n.a.
W 5	20 36	5 25	5 0	17 25	0 44	21 33	1 39	10 15	4 50	21 33	1 0	23 40	0 6	7 34	0 27	23 0	0 31	15 24	3 57	22 49	22 56	10 9		n.a.
T 6	20 23	0n 8	5 15	16 49	0 38	21 43	1 35	10 16	4 51	21 30	1 0	23 41	0 6	7 35	0 27	23 0	0 31	15 24	3 57	22 49	22 56	10 7		n.a.
F 7	20 10	5 34	5 11	16 14	0 31	21 53	1 31	10 16	4 52	21 27	1 0	23 41	0 6	7 35	0 27	23 0	0 31	15 24	3 57	22 49	22 57	10 5		n.a.
S 8	19 57	10 36	4 49	15 37	0 24	22 2	1 27	10 17	4 53	21 25	1 0	23 41	0 6	7 36	0 27	23 0	0 31	15 24	3 57	22 49	22 57	10 2		n.a.
S 9	19 43	15 0	4 11	15 1	0 17	22 11	1 23	10 18	4 54	21 22	1 0	23 42	0 6	7 36	0 26	23 0	0 31	15 24	3 57	22 49	22 57	10 0		n.a.
M10	19 29	18 33	3 21	14 24	0 10	22 19	1 19	10 20	4 55	21 19	1 0	23 42	0 6	7 37	0 26	23 0	0 31	15 24	3 57	22 49	22 58	9 58		n.a.
T 11	19 15	21 7	2 21	13 46	0 3	22 26	1 15	10 21	4 55	21 16	1 0	23 42	0 6	7 38	0 26	22 59	0 31	15 24	3 57	22 49	22 58	9 56		n.a.
W12	19 0	22 34	1 16	13 9	0s 5	22 33	1 11	10 23	4 56	21 13	1 0	23 42	0 6	7 38	0 26	22 59	0 31	15 24	3 57	22 49	22 58	9 53		n.a.
T 13	18 45	22 51	0 7	12 31	0 12	22 40	1 7	10 26	4 57	21 11	1 0	23 43	0 6	7 39	0 26	22 59	0 31	15 25	3 57	22 49	22 59	9 51		n.a.
F 14	18 30	22 0	1n 0	11 53	0 20	22 45	1 3	10 28	4 57	21 8	1 0	23 43	0 5	7 40	0 26	22 59	0 31	15 25	3 57	22 49	22 59	9 49		n.a.
S 15	18 14	20 8	2 4	11 15	0 27	22 51	0 59	10 31	4 58	21 5	1 0	23 43	0 5	7 40	0 26	22 59	0 31	15 25	3 57	22 49	22 59	9 47		n.a.
S 16	17 58	17 23	3 1	10 37	0 35	22 55	0 56	10 34	4 58	21 2	1 0	23 43	0 5	7 41	0 26	22 59	0 31	15 25	3 57	22 49	23 0	9 44		n.a.
M17	17 42	13 56	3 50	9 59	0 43	22 59	0 52	10 37	4 58	20 59	1 1	23 44	0 5	7 42	0 26	22 59	0 31	15 25	3 57	22 50	23 0	9 42		n.a.
T 18	17 25	9 57	4 29	9 21	0 50	23 3	0 48	10 41	4 58	20 56	1 1	23 44	0 5	7 43	0 26	22 59	0 30	15 25	3 57	22 50	23 1	9 40		n.a.
W19	17 8	5 37	4 56	8 43	0 58	23 5	0 44	10 45	4 58	20 53	1 1	23 44	0 5	7 43	0 26	22 59	0 30	15 25	3 57	22 51	23 1	9 38		n.a.
T 20	16 51	1 4	5 10	8 5	1 6	23 7	0 40	10 49	4 58	20 50	1 1	23 44	0 5	7 44	0 26	22 59	0 30	15 25	3 57	22 51	23 1	9 35		n.a.
F 21	16 33	3s33	5 12	7 28	1 14	23 9	0 36	10 53	4 58	20 47	1 1	23 44	0 5	7 45	0 26	22 59	0 30	15 25	3 57	22 52	23 2	9 33		n.a.
S 22	16 15	8 5	4 59	6 51	1 22	23 9	0 32	10 57	4 58	20 44	1 1	23 45	0 5	7 46	0 26	22 59	0 30	15 25	3 57	22 52	23 2	9 31		n.a.
S 23	15 57	12 23	4 33	6 14	1 30	23 10	0 28	11 2	4 57	20 41	1 1	23 45	0 5	7 46	0 26	22 59	0 30	15 25	3 57	22 52	23 2	9 28		n.a.
M24	15 39	16 16	3 53	5 37	1 37	23 9	0 25	11 7	4 57	20 38	1 1	23 45	0 5	7 47	0 26	22 59	0 30	15 25	3 57	22 52	23 3	9 26		n.a.
T 25	15 20	19 29	3 0	5 1	1 45	23 8	0 21	11 12	4 56	20 35	1 1	23 45	0 4	7 48	0 26	22 59	0 30	15 25	3 57	22 52	23 3	9 24		n.a.
W26	15 1	21 47	1 56	4 26	1 52	23 6	0 17	11 17	4 55	20 32	1 1	23 45	0 4	7 49	0 26	22 59	0 30	15 25	3 57	22 52	23 3	9 21		n.a.
T 27	14 42	22 52	0 44	3 51	2 0	23 3	0 13	11 22	4 54	20 29	1 1	23 46	0 4	7 50	0 26	22 59	0 30	15 25	3 58	22 52	23 4	9 19		n.a.
F 28	14 23	22 31	0s34	3 17	2 7	23 0	0 10	11 28	4 53	20 26	1 2	23 46	0 4	7 51	0 26	22 59	0 30	15 26	3 58	22 52	23 4	9 17		n.a.
S 29	14 3	20 38	1 51	2 44	2 14	22 56	0 6	11 33	4 52	20 23	1 2	23 46	0 4	7 52	0 26	22 59	0 30	15 26	3 58	22 52	23 4	9 15		n.a.
S 30	13 43	17 17	3 3	2 12	2 21	22 52	0 2	11 39	4 51	20 20	1 2	23 46	0 4	7 53	0 26	22 59	0 30	15 26	3 58	22 52	23 5	9 12		n.a.
M31	13n23	12s45	4s 2	1n40	2s28	22n46	0n 1	11s45	4s49	20n17	1n 2	23n46	0s 4	7s54	0n26	22s59	0n30	15n26	3s58	22n53	23n 5	9n10		n.a.

Julian Day Number = 1248636.5, Delta T = 08h37m37s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°56'21, Lahiri = -21°49'21 Julian Calendar 1 Aug. 1295 BCE == Greg. Calendar 21 July 1295 BCE

The year -1294 astronomical counting style corresponds to year 1295 B.C.E historical counting style.

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SEPTEMBER 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 52 24	26♌ 4'27	22♓24	21♍15	18♋ 8	11°R22	5♌26	28♊26	20♎57	20°R15	24♉42	15°R50	14♋ 4	17♍49	n.a.	T 1
W 2	21 56 20	27° 3'57	7♈27	22°13	19°20	11♓ 3	5°38	28°31	20°59	20♐14	24°42	15♋44	14° 1	17°56	n.a.	W 2
T 3	22 0 17	28° 3'30	22°11	23° 8	20°31	10°44	5°51	28°36	21° 2	20°14	24°42	15°38	13°58	18° 3	n.a.	T 3
F 4	22 4 13	29° 3'05	6♉32	24° 0	21°43	10°24	6° 3	28°41	21° 4	20°14	24°42	15°34	13°55	18°10	n.a.	F 4
S 5	22 8 10	0♍ 2'43	20°27	24°49	22°55	10° 5	6°16	28°46	21° 7	20°13	24°42	15°32	13°51	18°16	n.a.	S 5
S 6	22 12 7	1° 2'24	3♊56	25°33	24° 7	9°44	6°28	28°51	21° 9	20°13	24°42	15°D32	13°48	18°23	n.a.	S 6
M 7	22 16 3	2° 2'07	17° 1	26°14	25°19	9°24	6°41	28°56	21°12	20°13	24°R42	15°33	13°45	18°30	n.a.	M 7
T 8	22 20 0	3° 1'52	29°45	26°50	26°31	9° 3	6°53	29° 1	21°15	20°13	24°42	15°34	13°42	18°36	n.a.	T 8
W 9	22 23 56	4° 1'40	12♋13	27°20	27°43	8°43	7° 6	29° 6	21°18	20°12	24°42	15°R35	13°39	18°43	n.a.	W 9
T 10	22 27 53	5° 1'30	24°27	27°46	28°55	8°22	7°18	29°10	21°20	20°12	24°42	15°35	13°35	18°50	n.a.	T 10
F 11	22 31 49	6° 1'22	6♌33	28° 5	0♌ 8	8° 1	7°30	29°15	21°23	20°12	24°42	15°32	13°32	18°57	n.a.	F 11
S 12	22 35 46	7° 1'17	18°32	28°17	1°20	7°40	7°42	29°19	21°26	20°12	24°42	15°27	13°29	19° 3	n.a.	S 12
S 13	22 39 42	8° 1'13	0♍26	28°R22	2°33	7°20	7°54	29°23	21°29	20°12	24°42	15°20	13°26	19°10	n.a.	S 13
M14	22 43 39	9° 1'12	12°18	28°20	3°46	6°59	8° 7	29°28	21°32	20°D12	24°42	15°11	13°23	19°17	n.a.	M14
T 15	22 47 35	10° 1'13	24° 9	28° 9	4°59	6°39	8°19	29°32	21°35	20°12	24°42	15° 0	13°20	19°23	n.a.	T 15
W16	22 51 32	11° 1'16	6♎ 1	27°49	6°11	6°19	8°31	29°36	21°38	20°12	24°41	14°48	13°16	19°30	n.a.	W16
T 17	22 55 29	12° 1'20	17°55	27°21	7°24	5°59	8°43	29°40	21°41	20°12	24°41	14°38	13°13	19°37	n.a.	T 17
F 18	22 59 25	13° 1'27	29°53	26°43	8°37	5°40	8°55	29°44	21°44	20°12	24°41	14°28	13°10	19°43	n.a.	F 18
S 19	23 3 22	14° 1'35	11♏59	25°56	9°50	5°21	9° 6	29°48	21°47	20°12	24°41	14°21	13° 7	19°50	n.a.	S 19
S 20	23 7 18	15° 1'46	24°14	25° 1	11° 4	5° 2	9°18	29°51	21°50	20°13	24°40	14°16	13° 4	19°57	n.a.	S 20
M21	23 11 15	16° 1'58	6♐44	23°57	12°17	4°44	9°30	29°55	21°53	20°13	24°40	14°14	13° 1	20° 4	n.a.	M21
T 22	23 15 11	17° 2'11	19°33	22°47	13°30	4°27	9°41	29°58	21°57	20°13	24°40	14°D14	12°57	20°10	n.a.	T 22
W23	23 19 8	18° 2'27	2♑44	21°33	14°44	4°10	9°53	0♋ 2	22° 0	20°13	24°39	14°14	12°54	20°17	n.a.	W23
T 24	23 23 4	19° 2'44	16°22	20°15	15°57	3°54	10° 5	0° 5	22° 3	20°14	24°39	14°R14	12°51	20°24	n.a.	T 24
F 25	23 27 1	20° 3'02	0♒28	18°57	17°11	3°38	10°16	0° 8	22° 6	20°14	24°39	14°13	12°48	20°30	n.a.	F 25
S 26	23 30 58	21° 3'23	15° 3	17°41	18°24	3°23	10°27	0°11	22°10	20°14	24°38	14°10	12°45	20°37	n.a.	S 26
S 27	23 34 54	22° 3'44	0♓ 1	16°29	19°38	3° 8	10°39	0°14	22°13	20°15	24°38	14° 4	12°41	20°44	n.a.	S 27
M28	23 38 51	23° 4'08	15°17	15°23	20°52	2°55	10°50	0°17	22°16	20°15	24°37	13°56	12°38	20°51	n.a.	M28
T 29	23 42 47	24° 4'33	0♈39	14°27	22° 6	2°42	11° 1	0°20	22°20	20°16	24°37	13°45	12°35	20°57	n.a.	T 29
W30	23 46 44	25♍ 5'00	15♈55	13♍40	23♌19	2♓29	11♌12	0♋23	22♎23	20♐16	24♉36	13♋35	12♋32	21♍ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n 2	7s24	4s44	1n10	2s35	22n40	0n 5	11s50	4s48	20n14	1n 2	23n46	0s 4	7s55	0n26	22s59	0n30	15n26	3s58	22n53	23n 5	9n 8		n.a.
W 2	12 42	1 40	5 6	0 41	2 41	22 34	0 8	11 56	4 46	20 11	1 2	23 47	0 4	7 56	0 26	22 59	0 30	15 26	3 58	22 54	23 6	9 5		n.a.
T 3	12 21	4n 2	5 7	0 13	2 47	22 26	0 12	12 2	4 44	20 8	1 2	23 47	0 4	7 57	0 26	22 59	0 30	15 26	3 58	22 55	23 6	9 3		n.a.
F 4	12 0	9 23	4 49	0s13	2 52	22 18	0 15	12 8	4 42	20 5	1 2	23 47	0 4	7 58	0 26	22 59	0 30	15 25	3 58	22 55	23 6	9 1		n.a.
S 5	11 39	14 5	4 14	0 37	2 58	22 10	0 18	12 14	4 40	20 2	1 3	23 47	0 4	7 59	0 26	22 59	0 30	15 25	3 58	22 55	23 7	8 58		n.a.
S 6	11 17	17 55	3 26	0 59	3 2	22 1	0 22	12 19	4 38	19 59	1 3	23 47	0 3	8 0	0 26	22 59	0 30	15 25	3 58	22 56	23 7	8 56		n.a.
M 7	10 56	20 45	2 28	1 19	3 6	21 51	0 25	12 25	4 36	19 56	1 3	23 47	0 3	8 1	0 26	22 59	0 30	15 25	3 58	22 55	23 7	8 54		n.a.
T 8	10 34	22 26	1 25	1 37	3 10	21 40	0 28	12 31	4 33	19 53	1 3	23 47	0 3	8 2	0 26	22 59	0 30	15 25	3 58	22 55	23 8	8 51		n.a.
W 9	10 12	22 58	0 18	1 52	3 13	21 29	0 31	12 36	4 30	19 50	1 3	23 48	0 3	8 3	0 26	22 59	0 30	15 25	3 58	22 55	23 8	8 49		n.a.
T 10	9 50	22 23	0n48	2 4	3 15	21 17	0 34	12 42	4 28	19 47	1 3	23 48	0 3	8 4	0 26	22 59	0 30	15 25	3 58	22 55	23 8	8 47		n.a.
F 11	9 27	20 44	1 50	2 13	3 16	21 4	0 37	12 47	4 25	19 44	1 3	23 48	0 3	8 5	0 26	22 59	0 30	15 25	3 58	22 56	23 9	8 44		n.a.
S 12	9 5	18 11	2 48	2 18	3 16	20 51	0 40	12 52	4 22	19 41	1 3	23 48	0 3	8 6	0 26	22 59	0 30	15 25	3 58	22 56	23 9	8 42		n.a.
S 13	8 42	14 52	3 37	2 19	3 15	20 38	0 43	12 57	4 19	19 37	1 4	23 48	0 3	8 7	0 26	22 59	0 30	15 25	3 58	22 57	23 9	8 40		n.a.
M14	8 19	11 0	4 16	2 16	3 13	20 23	0 46	13 2	4 16	19 34	1 4	23 48	0 3	8 8	0 25	22 59	0 30	15 25	3 58	22 58	23 10	8 37		n.a.
T 15	7 56	6 42	4 45	2 8	3 9	20 8	0 49	13 7	4 12	19 31	1 4	23 48	0 3	8 10	0 25	22 59	0 30	15 25	3 58	22 59	23 10	8 35		n.a.
W16	7 33	2 10	5 1	1 55	3 4	19 53	0 52	13 11	4 9	19 28	1 4	23 48	0 3	8 11	0 25	22 59	0 30	15 25	3 58	23 1	23 10	8 33		n.a.
T 17	7 10	2s29	5 4	1 38	2 57	19 36	0 54	13 16	4 5	19 25	1 4	23 48	0 2	8 12	0 25	22 59	0 30	15 25	3 58	23 2	23 11	8 30		n.a.
F 18	6 47	7 3	4 53	1 14	2 48	19 20	0 57	13 20	4 2	19 22	1 4	23 49	0 2	8 13	0 25	22 59	0 30	15 25	3 58	23 3	23 11	8 28		n.a.
S 19	6 23	11 25	4 30	0 46	2 38	19 2	0 59	13 23	3 58	19 19	1 4	23 49	0 2	8 14	0 25	22 59	0 30	15 25	3 58	23 4	23 11	8 25		n.a.
S 20	6 0	15 23	3 54	0 12	2 25	18 44	1 2	13 27	3 55	19 16	1 5	23 49	0 2	8 16	0 25	22 59	0 30	15 24	3 58	23 4	23 12	8 23		n.a.
M21	5 36	18 45	3 6	0n27	2 11	18 26	1 4	13 30	3 51	19 13	1 5	23 49	0 2	8 17	0 25	22 59	0 29	15 24	3 58	23 4	23 12	8 21		n.a.
T 22	5 12	21 18	2 8	1 10	1 55	18 7	1 6	13 33	3 47	19 10	1 5	23 49	0 2	8 18	0 25	22 59	0 29	15 24	3 58	23 4	23 12	8 18		n.a.
W23	4 48	22 48	1 1	1 56	1 37	17 47	1 9	13 36	3 43	19 7	1 5	23 49	0 2	8 19	0 25	22 59	0 29	15 24	3 59	23 4	23 13	8 16		n.a.
T 24	4 24	23 1	0s11	2 44	1 18	17 27	1 11	13 38	3 39	19 4	1 5	23 49	0 2	8 20	0 25	23 0	0 29	15 24	3 59	23 4	23 13	8 14		n.a.
F 25	4 0	21 47	1 25	3 34	0 58	17 6	1 13	13 41	3 35	19 1	1 5	23 49	0 2	8 22	0 25	23 0	0 29	15 24	3 59	23 4	23 13	8 11		n.a.
S 26	3 36	19 5	2 36	4 23	0 37	16 45	1 15	13 43	3 31	18 58	1 6	23 49	0 2	8 23	0 25	23 0	0 29	15 24	3 59	23 5	23 14	8 9		n.a.
S 27	3 12	15 3	3 38	5 10	0 16	16 24	1 17	13 44	3 27	18 55	1 6	23 49	0 1	8 24	0 25	23 0	0 29	15 24	3 59	23 5	23 14	8 6		n.a.
M28	2 48	9 58	4 25	5 55	0n 4	16 2	1 19	13 45	3 23	18 52	1 6	23 49	0 1	8 26	0 25	23 0	0 29	15 23	3 59	23 6	23 14	8 4		n.a.
T 29	2 23	4 13	4 54	6 35	0 23	15 39	1 21	13 47	3 19	18 49	1 6	23 50	0 1	8 27	0 25	23 0	0 29	15 23	3 59	23 7	23 14	8 2		n.a.
W30	1n59	1n44	5s 1	7n10	0n42	15n16	1n22	13s47	3s15	18n46	1n 6	23n50	0s 1	8s28	0n25	23s 0	0n29	15n23	3s59	23n 9	23n15	7n59		n.a.

Julian Day Number = 1248667.5, Delta T = 08h37m35s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°56'17, Lahiri = -21°49'17 Julian Calendar 1 Sept. 1295 BCE == Greg. Calendar 21 Aug. 1295 BCE

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OCTOBER 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 50 40	26♍ 5'29	0♉56	13°R 4	24♌33	2°R18	11♌23	0♋26	22♎26	20♐17	24°R36	13°R25	12♋29	21♍11	n.a.	T 1
F 2	23 54 37	27° 6'00	15°31	12♍40	25°47	2♓ 7	11°34	0°28	22°30	20°17	24♉35	13♋17	12°26	21°17	n.a.	F 2
S 3	23 58 33	28° 6'33	29°38	12°28	27° 2	1°57	11°45	0°30	22°33	20°18	24°34	13°11	12°22	21°24	n.a.	S 3
S 4	0 2 30	29° 7'08	13♊14	12°D27	28°16	1°48	11°56	0°33	22°37	20°19	24°34	13° 8	12°19	21°31	n.a.	S 4
M 5	0 6 26	0♎ 7'45	26°21	12°37	29°30	1°39	12° 6	0°35	22°40	20°19	24°33	13°D 7	12°16	21°38	n.a.	M 5
T 6	0 10 23	1° 8'24	9♋ 4	12°58	0♍44	1°32	12°17	0°37	22°44	20°20	24°33	13°R 7	12°13	21°44	n.a.	T 6
W 7	0 14 20	2° 9'05	21°28	13°27	1°58	1°25	12°28	0°39	22°47	20°21	24°32	13° 7	12°10	21°51	n.a.	W 7
T 8	0 18 16	3° 9'47	3♌37	14° 6	3°13	1°19	12°38	0°41	22°51	20°22	24°31	13° 6	12° 6	21°58	n.a.	T 8
F 9	0 22 13	4°10'32	15°35	14°52	4°27	1°14	12°48	0°43	22°54	20°23	24°30	13° 2	12° 3	22° 4	n.a.	F 9
S 10	0 26 9	5°11'18	27°28	15°45	5°42	1° 9	12°59	0°44	22°58	20°23	24°30	12°55	12° 0	22°11	n.a.	S 10
S 11	0 30 6	6°12'06	9♍19	16°43	6°56	1° 6	13° 9	0°46	23° 1	20°24	24°29	12°45	11°57	22°18	n.a.	S 11
M12	0 34 2	7°12'55	21° 9	17°47	8°11	1° 3	13°19	0°47	23° 5	20°25	24°28	12°32	11°54	22°25	n.a.	M12
T 13	0 37 59	8°13'46	3♎ 2	18°56	9°25	1° 1	13°29	0°49	23° 9	20°26	24°27	12°18	11°51	22°31	n.a.	T 13
W14	0 41 55	9°14'38	14°58	20° 8	10°40	1° 0	13°39	0°50	23°12	20°27	24°27	12° 2	11°47	22°38	n.a.	W14
T 15	0 45 52	10°15'32	26°58	21°23	11°55	1°D 0	13°48	0°51	23°16	20°28	24°26	11°48	11°44	22°45	n.a.	T 15
F 16	0 49 49	11°16'27	9♏ 4	22°42	13° 9	1° 0	13°58	0°52	23°19	20°29	24°25	11°34	11°41	22°51	n.a.	F 16
S 17	0 53 45	12°17'23	21°18	24° 3	14°24	1° 2	14° 8	0°53	23°23	20°30	24°24	11°24	11°38	22°58	n.a.	S 17
S 18	0 57 42	13°18'21	3♐40	25°25	15°39	1° 4	14°17	0°54	23°27	20°31	24°23	11°17	11°35	23° 5	n.a.	S 18
M19	1 1 38	14°19'19	16°13	26°50	16°54	1° 7	14°26	0°54	23°30	20°33	24°22	11°12	11°32	23°12	n.a.	M19
T 20	1 5 35	15°20'18	29° 2	28°16	18° 8	1°10	14°36	0°55	23°34	20°34	24°21	11°11	11°28	23°18	n.a.	T 20
W21	1 9 31	16°21'19	12♑ 8	29°43	19°23	1°15	14°45	0°55	23°38	20°35	24°21	11°10	11°25	23°25	n.a.	W21
T 22	1 13 28	17°22'20	25°37	1♎11	20°38	1°20	14°54	0°55	23°41	20°36	24°20	11°10	11°22	23°32	n.a.	T 22
F 23	1 17 24	18°23'22	9♒29	2°41	21°53	1°26	15° 3	0°56	23°45	20°37	24°19	11° 9	11°19	23°39	n.a.	F 23
S 24	1 21 21	19°24'25	23°47	4°10	23° 8	1°32	15°11	0°R56	23°49	20°39	24°18	11° 6	11°16	23°45	n.a.	S 24
S 25	1 25 18	20°25'28	8♓29	5°41	24°23	1°40	15°20	0°56	23°53	20°40	24°17	10°59	11°12	23°52	n.a.	S 25
M26	1 29 14	21°26'33	23°29	7°11	25°38	1°48	15°28	0°56	23°56	20°41	24°16	10°51	11° 9	23°59	n.a.	M26
T 27	1 33 11	22°27'38	8♈41	8°43	26°53	1°56	15°37	0°55	24° 0	20°43	24°15	10°40	11° 6	24° 5	n.a.	T 27
W28	1 37 7	23°28'44	23°53	10°14	28° 8	2° 6	15°45	0°55	24° 4	20°44	24°14	10°28	11° 3	24°12	n.a.	W28
T 29	1 41 4	24°29'51	8♉54	11°46	29°23	2°16	15°53	0°55	24° 7	20°46	24°13	10°17	11° 0	24°19	n.a.	T 29
F 30	1 45 0	25°30'58	23°35	13°18	0♎38	2°26	16° 1	0°54	24°11	20°47	24°12	10° 8	10°57	24°26	n.a.	F 30
S 31	1 48 57	26♎32'07	7♊49	14♎51	1♎53	2♓38	16♌ 9	0♋53	24♎15	20♐49	24♉10	10♋ 2	10♋53	24♍32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n35	7n30	4s48	7n40	0n59	14n52	1n24	13s48	3s11	18n43	1n 7	23n50	0s 1	8s29	0n25	23s 0	0n29	15n23	3s59	23n10	23n15	7n57		n.a.
F 2	1 10	12 41	4 16	8 3	1 14	14 29	1 25	13 48	3 7	18 40	1 7	23 50	0 1	8 31	0 25	23 0	0 29	15 23	3 59	23 10	23 15	7 54		n.a.
S 3	0 46	17 1	3 29	8 20	1 27	14 4	1 27	13 48	3 3	18 38	1 7	23 50	0 1	8 32	0 25	23 0	0 29	15 23	3 59	23 11	23 16	7 52		n.a.
S 4	0 21	20 16	2 31	8 31	1 39	13 39	1 28	13 47	2 59	18 35	1 7	23 50	0 1	8 33	0 25	23 0	0 29	15 22	3 59	23 11	23 16	7 50		n.a.
M 5	0s 3	22 20	1 28	8 37	1 49	13 14	1 30	13 47	2 55	18 32	1 7	23 50	0 1	8 35	0 25	23 0	0 29	15 22	3 59	23 11	23 16	7 47		n.a.
T 6	0 28	23 10	0 21	8 37	1 58	12 49	1 31	13 46	2 51	18 29	1 7	23 50	0 1	8 36	0 25	23 0	0 29	15 22	3 59	23 11	23 17	7 45		n.a.
W 7	0 52	22 50	0n44	8 31	2 4	12 23	1 32	13 44	2 47	18 26	1 8	23 50	0 1	8 37	0 25	23 0	0 29	15 22	3 59	23 11	23 17	7 42		n.a.
T 8	1 17	21 24	1 46	8 21	2 10	11 57	1 33	13 43	2 43	18 23	1 8	23 50	0 0	8 39	0 25	23 1	0 29	15 22	3 59	23 11	23 17	7 40		n.a.
F 9	1 41	19 1	2 43	8 7	2 14	11 30	1 34	13 41	2 39	18 20	1 8	23 50	0 0	8 40	0 25	23 1	0 29	15 22	3 59	23 12	23 17	7 37		n.a.
S 10	2 6	15 51	3 31	7 48	2 16	11 3	1 35	13 39	2 35	18 18	1 8	23 51	0 0	8 41	0 25	23 1	0 29	15 21	3 59	23 13	23 18	7 35		n.a.
S 11	2 30	12 4	4 11	7 26	2 18	10 36	1 36	13 37	2 31	18 15	1 9	23 51	0 0	8 43	0 25	23 1	0 29	15 21	3 59	23 13	23 18	7 33		n.a.
M12	2 55	7 49	4 39	7 1	2 18	10 8	1 37	13 34	2 27	18 12	1 9	23 51	0 0	8 44	0 25	23 1	0 29	15 21	3 59	23 15	23 18	7 30		n.a.
T 13	3 19	3 17	4 55	6 34	2 18	9 40	1 37	13 31	2 23	18 10	1 9	23 51	0n 0	8 45	0 25	23 1	0 29	15 21	3 59	23 16	23 19	7 28		n.a.
W14	3 43	1s25	4 59	6 4	2 17	9 12	1 38	13 28	2 19	18 7	1 9	23 51	0 0	8 47	0 25	23 1	0 29	15 21	3 59	23 18	23 19	7 25		n.a.
T 15	4 8	6 5	4 49	5 32	2 15	8 44	1 39	13 25	2 15	18 4	1 9	23 51	0 0	8 48	0 25	23 1	0 29	15 20	3 59	23 19	23 19	7 23		n.a.
F 16	4 32	10 34	4 26	4 58	2 12	8 15	1 39	13 21	2 12	18 2	1 10	23 51	0 0	8 50	0 25	23 1	0 29	15 20	3 59	23 20	23 19	7 20		n.a.
S 17	4 56	14 41	3 51	4 22	2 9	7 46	1 39	13 17	2 8	17 59	1 10	23 51	0 0	8 51	0 25	23 1	0 29	15 20	3 59	23 21	23 20	7 18		n.a.
S 18	5 20	18 14	3 4	3 45	2 5	7 17	1 40	13 13	2 4	17 56	1 10	23 51	0 1	8 52	0 25	23 2	0 29	15 20	3 59	23 22	23 20	7 15		n.a.
M19	5 44	21 0	2 8	3 7	2 1	6 47	1 40	13 8	2 1	17 54	1 10	23 51	0 1	8 54	0 25	23 2	0 29	15 19	3 59	23 22	23 20	7 13		n.a.
T 20	6 8	22 47	1 4	2 28	1 56	6 18	1 40	13 4	1 57	17 51	1 10	23 51	0 1	8 55	0 25	23 2	0 29	15 19	3 59	23 22	23 21	7 11		n.a.
W21	6 32	23 22	0s 5	1 48	1 51	5 48	1 40	12 59	1 54	17 49	1 11	23 52	0 1	8 57	0 25	23 2	0 29	15 19	3 59	23 22	23 21	7 8		n.a.
T 22	6 56	22 37	1 16	1 8	1 46	5 18	1 40	12 54	1 50	17 46	1 11	23 52	0 1	8 58	0 25	23 2	0 29	15 19	3 59	23 22	23 21	7 6		n.a.
F 23	7 20	20 29	2 24	0 27	1 40	4 48	1 40	12 48	1 47	17 44	1 11	23 52	0 1	8 59	0 25	23 2	0 29	15 19	3 59	23 22	23 21	7 3		n.a.
S 24	7 43	17 2	3 25	0s15	1 34	4 17	1 40	12 43	1 43	17 41	1 11	23 52	0 1	9 1	0 25	23 2	0 29	15 18	3 59	23 23	23 22	7 1		n.a.
S 25	8 7	12 26	4 14	0 57	1 28	3 47	1 39	12 37	1 40	17 39	1 12	23 52	0 1	9 2	0 25	23 2	0 29	15 18	3 59	23 23	23 22	6 58		n.a.
M26	8 30	7 0	4 47	1 39	1 22	3 16	1 39	12 31	1 37	17 37	1 12	23 52	0 1	9 3	0 25	23 2	0 29	15 18	3 59	23 24	23 22	6 56		n.a.
T 27	8 53	1 5	5 0	2 21	1 16	2 46	1 39	12 25	1 34	17 34	1 12	23 52	0 2	9 5	0 25	23 3	0 28	15 18	3 59	23 25	23 22	6 53		n.a.
W28	9 16	4n54	4 52	3 4	1 9	2 15	1 38	12 19	1 31	17 32	1 12	23 52	0 2	9 6	0 25	23 3	0 28	15 17	3 59	23 26	23 23	6 51		n.a.
T 29	9 39	10 32	4 24	3 46	1 3	1 44	1 38	12 12	1 28	17 30	1 13	23 52	0 2	9 8	0 25	23 3	0 28	15 17	3 59	23 26	23 23	6 48		n.a.
F 30	10 2	15 27	3 39	4 29	0 56	1 13	1 37	12 6	1 24	17 28	1 13	23 53	0 2	9 9	0 25	23 3	0 28	15 17	3 59	23 27	23 23	6 46		n.a.
S 31	10s24	19n20	2s41	5s11	0n50	0n42	1n36	11s59	1s21	17n26	1n13	23n53	0n 2	9s10	0n25	23s 3	0n28	15n17	3s59	23n28	23n24	6n43		n.a.

Julian Day Number = 1248697.5, Delta T = 08h37m34s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°56'13, Lahiri = -21°49'13 Julian Calendar 1 Oct. 1295 BCE == Greg. Calendar 20 Sept. 1295 BCE

The year -1294 astronomical counting style corresponds to year 1295 B.C.E historical counting style.

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NOVEMBER 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 52 53	27♎33'17	21♊34	16♎23	3♎ 9	2♓49	16♌17	0°R52	24♎18	20♐50	24°R 9	9°R58	10♋50	24♍39	n.a.	S 1
M 2	1 56 50	28°34'28	4♋50	17°56	4°24	3° 2	16°25	0♋52	24°22	20°52	24♉ 8	9°D57	10°47	24°46	n.a.	M 2
T 3	2 0 47	29°35'40	17°39	19°29	5°39	3°15	16°32	0°50	24°26	20°53	24° 7	9♋57	10°44	24°52	n.a.	T 3
W 4	2 4 43	0♏36'53	0♌ 6	21° 1	6°54	3°28	16°39	0°49	24°30	20°55	24° 6	9°R57	10°41	24°59	n.a.	W 4
T 5	2 8 40	1°38'07	12°16	22°34	8° 9	3°43	16°47	0°48	24°33	20°56	24° 5	9°57	10°38	25° 6	n.a.	T 5
F 6	2 12 36	2°39'21	24°14	24° 8	9°25	3°57	16°54	0°47	24°37	20°58	24° 4	9°54	10°34	25°13	n.a.	F 6
S 7	2 16 33	3°40'37	6♍ 6	25°41	10°40	4°13	17° 1	0°45	24°41	21° 0	24° 3	9°49	10°31	25°19	n.a.	S 7
S 8	2 20 29	4°41'53	17°56	27°14	11°55	4°28	17° 8	0°44	24°44	21° 1	24° 2	9°41	10°28	25°26	n.a.	S 8
M 9	2 24 26	5°43'10	29°47	28°48	13°10	4°45	17°14	0°42	24°48	21° 3	24° 0	9°31	10°25	25°33	n.a.	M 9
T 10	2 28 22	6°44'27	11♎43	0♏21	14°26	5° 1	17°21	0°40	24°52	21° 5	23°59	9°19	10°22	25°39	n.a.	T 10
W11	2 32 19	7°45'45	23°45	1°55	15°41	5°19	17°27	0°38	24°55	21° 7	23°58	9° 7	10°18	25°46	n.a.	W11
T 12	2 36 16	8°47'03	5♏55	3°29	16°56	5°37	17°33	0°36	24°59	21° 8	23°57	8°54	10°15	25°53	n.a.	T 12
F 13	2 40 12	9°48'22	18°13	5° 3	18°12	5°55	17°39	0°34	25° 2	21°10	23°56	8°44	10°12	26° 0	n.a.	F 13
S 14	2 44 9	10°49'41	0♐41	6°38	19°27	6°13	17°45	0°32	25° 6	21°12	23°54	8°35	10° 9	26° 6	n.a.	S 14
S 15	2 48 5	11°51'00	13°18	8°12	20°42	6°33	17°51	0°30	25°10	21°14	23°53	8°29	10° 6	26°13	n.a.	S 15
M16	2 52 2	12°52'19	26° 6	9°47	21°57	6°52	17°56	0°27	25°13	21°16	23°52	8°26	10° 3	26°20	n.a.	M16
T 17	2 55 58	13°53'38	9♑ 6	11°22	23°13	7°12	18° 2	0°25	25°17	21°18	23°51	8°D25	9°59	26°26	n.a.	T 17
W18	2 59 55	14°54'58	22°20	12°57	24°28	7°33	18° 7	0°22	25°20	21°20	23°50	8°26	9°56	26°33	n.a.	W18
T 19	3 3 52	15°56'16	5♒49	14°33	25°43	7°54	18°12	0°19	25°24	21°22	23°48	8°27	9°53	26°40	n.a.	T 19
F 20	3 7 48	16°57'35	19°36	16° 8	26°59	8°15	18°17	0°17	25°27	21°23	23°47	8°R27	9°50	26°47	n.a.	F 20
S 21	3 11 45	17°58'53	3♓40	17°44	28°14	8°36	18°22	0°14	25°31	21°25	23°46	8°26	9°47	26°53	n.a.	S 21
S 22	3 15 41	19° 0'11	18° 2	19°21	29°29	8°58	18°26	0°11	25°34	21°27	23°45	8°23	9°43	27° 0	n.a.	S 22
M23	3 19 38	20° 1'28	2♈39	20°57	0♏45	9°21	18°31	0° 8	25°38	21°29	23°43	8°17	9°40	27° 7	n.a.	M23
T 24	3 23 34	21° 2'45	17°25	22°34	2° 0	9°44	18°35	0° 4	25°41	21°31	23°42	8°11	9°37	27°14	n.a.	T 24
W25	3 27 31	22° 4'02	2♉13	24°12	3°15	10° 7	18°39	0° 1	25°45	21°33	23°41	8° 3	9°34	27°20	n.a.	W25
T 26	3 31 27	23° 5'18	16°56	25°49	4°31	10°30	18°43	29♊58	25°48	21°35	23°40	7°56	9°31	27°27	n.a.	T 26
F 27	3 35 24	24° 6'34	1♊25	27°27	5°46	10°54	18°47	29°55	25°51	21°38	23°39	7°49	9°28	27°34	n.a.	F 27
S 28	3 39 21	25° 7'50	15°34	29° 6	7° 1	11°18	18°50	29°51	25°55	21°40	23°37	7°45	9°24	27°40	n.a.	S 28
S 29	3 43 17	26° 9'06	29°18	0♐44	8°16	11°42	18°54	29°47	25°58	21°42	23°36	7°43	9°21	27°47	n.a.	S 29
M30	3 47 14	27♏10'21	12♋37	2♐24	9♏32	12♓ 7	18♌57	29♊44	26♎ 1	21♐44	23♉35	7°D43	9♋18	27♍54	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s47	21n59	1s36	5s53	0n43	0n11	1n36	11s52	1s19	17n23	1n13	23n53	0n 2	9s12	0n25	23s 3	0n28	15n16	3s59	23n28	23n24	6n41		n.a.
M 2	11 9	23 18	0 27	6 36	0 36	0s20	1 35	11 44	1 16	17 21	1 14	23 53	0 2	9 13	0 25	23 3	0 28	15 16	3 59	23 28	23 24	6 38		n.a.
T 3	11 31	23 20	0n41	7 18	0 29	0 51	1 34	11 37	1 13	17 19	1 14	23 53	0 2	9 15	0 25	23 3	0 28	15 16	3 59	23 28	23 24	6 36		n.a.
W 4	11 53	22 11	1 45	8 0	0 23	1 22	1 33	11 29	1 10	17 17	1 14	23 53	0 2	9 16	0 25	23 4	0 28	15 16	3 59	23 28	23 25	6 33		n.a.
T 5	12 15	20 1	2 43	8 41	0 16	1 53	1 32	11 21	1 7	17 15	1 14	23 53	0 2	9 17	0 25	23 4	0 28	15 15	3 59	23 28	23 25	6 31		n.a.
F 6	12 36	17 0	3 32	9 22	0 9	2 24	1 31	11 13	1 5	17 13	1 15	23 53	0 3	9 19	0 25	23 4	0 28	15 15	3 59	23 28	23 25	6 28		n.a.
S 7	12 57	13 19	4 12	10 3	0 2	2 55	1 30	11 5	1 2	17 11	1 15	23 53	0 3	9 20	0 25	23 4	0 28	15 15	3 59	23 29	23 25	6 26		n.a.
S 8	13 18	9 9	4 41	10 44	0s 4	3 26	1 28	10 57	0 59	17 10	1 15	23 54	0 3	9 21	0 25	23 4	0 28	15 15	3 59	23 29	23 26	6 23		n.a.
M 9	13 39	4 38	4 58	11 24	0 11	3 57	1 27	10 49	0 57	17 8	1 16	23 54	0 3	9 23	0 25	23 4	0 28	15 14	3 59	23 30	23 26	6 21		n.a.
T 10	14 0	0s 5	5 2	12 4	0 17	4 28	1 26	10 40	0 54	17 6	1 16	23 54	0 3	9 24	0 25	23 4	0 28	15 14	3 59	23 31	23 26	6 18		n.a.
W11	14 20	4 50	4 53	12 43	0 24	4 59	1 24	10 31	0 52	17 4	1 16	23 54	0 3	9 26	0 25	23 5	0 28	15 14	3 59	23 32	23 26	6 16		n.a.
T 12	14 40	9 28	4 30	13 22	0 30	5 29	1 23	10 22	0 49	17 3	1 16	23 54	0 3	9 27	0 25	23 5	0 28	15 14	3 59	23 33	23 27	6 13		n.a.
F 13	15 0	13 48	3 55	14 0	0 36	6 0	1 21	10 13	0 47	17 1	1 17	23 54	0 3	9 28	0 25	23 5	0 28	15 13	3 59	23 33	23 27	6 11		n.a.
S 14	15 20	17 35	3 7	14 38	0 42	6 30	1 20	10 4	0 45	17 0	1 17	23 54	0 3	9 30	0 25	23 5	0 28	15 13	3 59	23 34	23 27	6 8		n.a.
S 15	15 39	20 38	2 10	15 15	0 48	7 1	1 18	9 55	0 42	16 58	1 17	23 54	0 4	9 31	0 25	23 5	0 28	15 13	3 59	23 34	23 27	6 6		n.a.
M16	15 58	22 42	1 6	15 51	0 54	7 31	1 17	9 45	0 40	16 57	1 18	23 55	0 4	9 32	0 25	23 5	0 28	15 12	3 59	23 34	23 28	6 3		n.a.
T 17	16 17	23 35	0s 4	16 27	1 0	8 1	1 15	9 36	0 38	16 55	1 18	23 55	0 4	9 34	0 25	23 5	0 28	15 12	3 59	23 34	23 28	6 1		n.a.
W18	16 35	23 11	1 14	17 2	1 6	8 31	1 13	9 26	0 36	16 54	1 18	23 55	0 4	9 35	0 25	23 6	0 28	15 12	3 59	23 34	23 28	5 58		n.a.
T 19	16 53	21 25	2 22	17 36	1 11	9 0	1 11	9 16	0 34	16 52	1 18	23 55	0 4	9 36	0 25	23 6	0 28	15 12	3 59	23 34	23 28	5 56		n.a.
F 20	17 11	18 24	3 23	18 10	1 16	9 29	1 9	9 6	0 32	16 51	1 19	23 55	0 4	9 37	0 25	23 6	0 28	15 11	3 58	23 34	23 29	5 53		n.a.
S 21	17 29	14 15	4 13	18 43	1 21	9 59	1 8	8 56	0 30	16 50	1 19	23 55	0 4	9 39	0 25	23 6	0 28	15 11	3 58	23 34	23 29	5 51		n.a.
S 22	17 46	9 13	4 48	19 14	1 26	10 27	1 6	8 46	0 28	16 49	1 19	23 55	0 4	9 40	0 25	23 6	0 28	15 11	3 58	23 35	23 29	5 48		n.a.
M23	18 3	3 36	5 6	19 45	1 31	10 56	1 4	8 36	0 26	16 48	1 20	23 55	0 5	9 41	0 25	23 6	0 28	15 11	3 58	23 35	23 29	5 46		n.a.
T 24	18 19	2n17	5 3	20 15	1 35	11 25	1 2	8 25	0 24	16 47	1 20	23 55	0 5	9 43	0 25	23 7	0 28	15 10	3 58	23 35	23 30	5 43		n.a.
W25	18 36	8 4	4 41	20 44	1 39	11 53	1 0	8 14	0 22	16 46	1 20	23 56	0 5	9 44	0 25	23 7	0 28	15 10	3 58	23 36	23 30	5 41		n.a.
T 26	18 52	13 21	4 0	21 12	1 43	12 20	0 57	8 4	0 20	16 45	1 21	23 56	0 5	9 45	0 25	23 7	0 28	15 10	3 58	23 36	23 30	5 38		n.a.
F 27	19 7	17 48	3 3	21 39	1 47	12 48	0 55	7 53	0 18	16 44	1 21	23 56	0 5	9 46	0 25	23 7	0 28	15 10	3 58	23 37	23 30	5 35		n.a.
S 28	19 22	21 7	1 57	22 5	1 50	13 15	0 53	7 42	0 16	16 43	1 21	23 56	0 5	9 48	0 25	23 7	0 28	15 9	3 58	23 37	23 30	5 33		n.a.
S 29	19 37	23 5	0 45	22 30	1 53	13 42	0 51	7 31	0 15	16 42	1 21	23 56	0 5	9 49	0 25	23 7	0 28	15 9	3 58	23 37	23 31	5 30		n.a.
M30	19s52	23n41	0n27	22s53	1s56	14s 9	0n49	7s20	0s13	16n41	1n22	23n56	0n 5	9s50	0n25	23s 7	0n28	15n 9	3s58	23n37	23n31	5n28		n.a.

Julian Day Number = 1248728.5, Delta T = 08h37m32s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°56'09, Lahiri = -21°49'09 Julian Calendar 1 Nov. 1295 BCE == Greg. Calendar 21 Oct. 1295 BCE

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DECEMBER 1295 BCE (-1294) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 51 10	28♏11'37	25♋32	4♐ 3	10♏47	12♓32	19♌ 0	29°R40	26♎ 5	21♐46	23°R34	7♋44	9♋15	28♍ 1	n.a.	T 1
W 2	3 55 7	29°12'52	8♌ 4	5°43	12° 2	12°57	19° 3	29♊36	26° 8	21°48	23♉32	7°46	9°12	28° 7	n.a.	W 2
T 3	3 59 3	0♐14'07	20°19	7°23	13°18	13°22	19° 5	29°32	26°11	21°50	23°31	7°47	9° 9	28°14	n.a.	T 3
F 4	4 3 0	1°15'21	2♍21	9° 3	14°33	13°48	19° 8	29°28	26°14	21°52	23°30	7°R48	9° 5	28°21	n.a.	F 4
S 5	4 6 57	2°16'35	14°15	10°44	15°48	14°14	19°10	29°24	26°18	21°55	23°29	7°47	9° 2	28°27	n.a.	S 5
S 6	4 10 53	3°17'49	26° 6	12°25	17° 4	14°41	19°12	29°20	26°21	21°57	23°27	7°44	8°59	28°34	n.a.	S 6
M 7	4 14 50	4°19'02	7♎59	14° 6	18°19	15° 7	19°14	29°16	26°24	21°59	23°26	7°40	8°56	28°41	n.a.	M 7
T 8	4 18 46	5°20'15	19°58	15°47	19°34	15°34	19°16	29°12	26°27	22° 1	23°25	7°35	8°53	28°48	n.a.	T 8
W 9	4 22 43	6°21'27	2♏ 5	17°28	20°49	16° 1	19°17	29° 8	26°30	22° 3	23°24	7°29	8°49	28°54	n.a.	W 9
T 10	4 26 39	7°22'39	14°23	19° 9	22° 5	16°28	19°18	29° 3	26°33	22° 6	23°23	7°23	8°46	29° 1	n.a.	T 10
F 11	4 30 36	8°23'50	26°55	20°50	23°20	16°56	19°20	28°59	26°36	22° 8	23°21	7°18	8°43	29° 8	n.a.	F 11
S 12	4 34 32	9°25'00	9♐39	22°30	24°35	17°24	19°21	28°55	26°39	22°10	23°20	7°15	8°40	29°15	n.a.	S 12
S 13	4 38 29	10°26'10	22°37	24° 9	25°50	17°52	19°21	28°50	26°42	22°12	23°19	7°12	8°37	29°21	n.a.	S 13
M14	4 42 26	11°27'18	5♑48	25°48	27° 6	18°20	19°22	28°46	26°45	22°14	23°18	7°D11	8°34	29°28	n.a.	M14
T 15	4 46 22	12°28'26	19°11	27°26	28°21	18°48	19°22	28°41	26°48	22°17	23°17	7°12	8°30	29°35	n.a.	T 15
W16	4 50 19	13°29'32	2♒45	29° 2	29°36	19°17	19°R22	28°36	26°51	22°19	23°16	7°13	8°27	29°41	n.a.	W16
T 17	4 54 15	14°30'37	16°30	0♑36	0♐51	19°46	19°22	28°32	26°53	22°21	23°14	7°15	8°24	29°48	n.a.	T 17
F 18	4 58 12	15°31'41	0♓24	2° 8	2° 6	20°15	19°22	28°27	26°56	22°23	23°13	7°16	8°21	29°55	n.a.	F 18
S 19	5 2 8	16°32'43	14°28	3°37	3°21	20°44	19°22	28°22	26°59	22°26	23°12	7°R17	8°18	0♎ 2	n.a.	S 19
S 20	5 6 5	17°33'43	28°39	5° 2	4°37	21°13	19°21	28°18	27° 2	22°28	23°11	7°16	8°15	0° 8	n.a.	S 20
M21	5 10 2	18°34'42	12♈56	6°24	5°52	21°43	19°20	28°13	27° 4	22°30	23°10	7°15	8°11	0°15	n.a.	M21
T 22	5 13 58	19°35'40	27°16	7°41	7° 7	22°12	19°19	28° 8	27° 7	22°33	23° 9	7°13	8° 8	0°22	n.a.	T 22
W23	5 17 55	20°36'36	11♉34	8°53	8°22	22°42	19°18	28° 3	27° 9	22°35	23° 8	7°11	8° 5	0°28	n.a.	W23
T 24	5 21 51	21°37'31	25°47	9°59	9°37	23°12	19°17	27°58	27°12	22°37	23° 7	7° 9	8° 2	0°35	n.a.	T 24
F 25	5 25 48	22°38'24	9♊49	10°58	10°52	23°43	19°15	27°54	27°14	22°39	23° 6	7° 7	7°59	0°42	n.a.	F 25
S 26	5 29 44	23°39'16	23°38	11°49	12° 7	24°13	19°14	27°49	27°17	22°42	23° 5	7° 6	7°55	0°49	n.a.	S 26
S 27	5 33 41	24°40'07	7♋ 8	12°31	13°22	24°43	19°12	27°44	27°19	22°44	23° 3	7°D 5	7°52	0°55	n.a.	S 27
M28	5 37 37	25°40'56	20°20	13° 5	14°37	25°14	19°10	27°39	27°22	22°46	23° 2	7° 6	7°49	1° 2	n.a.	M28
T 29	5 41 34	26°41'44	3♌12	13°29	15°52	25°45	19° 7	27°34	27°24	22°49	23° 1	7° 6	7°46	1° 9	n.a.	T 29
W30	5 45 31	27°42'30	15°45	13°42	17° 7	26°16	19° 5	27°29	27°26	22°51	23° 0	7° 7	7°43	1°16	n.a.	W30
T 31	5 49 27	28♐43'16	28♌ 3	13°R44	18♐23	26♓47	19♌ 2	27♊24	27♎29	22♐53	22♉59	7♋ 8	7♋40	1♎22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 6	22n57	1n35	23s15	1s58	14s35	0n47	7s 9	0s11	16n41	1n22	23n56	0n 5	9s51	0n25	23s 8	0n28	15n 9	3s58	23n37	23n31	5n25		n.a.
W 2	20 19	21 5	2 37	23 36	2 0	15 0	0 44	6 57	0 9	16 40	1 22	23 56	0 6	9 52	0 25	23 8	0 28	15 8	3 58	23 37	23 31	5 23		n.a.
T 3	20 33	18 17	3 31	23 55	2 2	15 26	0 42	6 46	0 8	16 40	1 23	23 56	0 6	9 54	0 25	23 8	0 28	15 8	3 58	23 37	23 32	5 20		n.a.
F 4	20 46	14 45	4 14	24 12	2 3	15 51	0 40	6 34	0 6	16 39	1 23	23 57	0 6	9 55	0 25	23 8	0 28	15 8	3 58	23 37	23 32	5 17		n.a.
S 5	20 58	10 41	4 46	24 28	2 4	16 15	0 37	6 23	0 5	16 39	1 23	23 57	0 6	9 56	0 25	23 8	0 28	15 8	3 58	23 37	23 32	5 15		n.a.
S 6	21 10	6 13	5 5	24 43	2 4	16 40	0 35	6 11	0 3	16 38	1 24	23 57	0 6	9 57	0 25	23 8	0 28	15 7	3 58	23 37	23 32	5 12		n.a.
M 7	21 22	1 32	5 11	24 56	2 4	17 3	0 33	5 59	0 2	16 38	1 24	23 57	0 6	9 58	0 25	23 8	0 28	15 7	3 57	23 37	23 32	5 10		n.a.
T 8	21 33	3s15	5 4	25 7	2 3	17 26	0 30	5 47	0 0	16 38	1 24	23 57	0 6	9 59	0 25	23 9	0 28	15 7	3 57	23 38	23 33	5 7		n.a.
W 9	21 44	7 58	4 43	25 16	2 1	17 49	0 28	5 35	0n 1	16 38	1 25	23 57	0 6	10 1	0 25	23 9	0 28	15 7	3 57	23 38	23 33	5 5		n.a.
T 10	21 55	12 28	4 9	25 23	2 0	18 11	0 25	5 23	0 3	16 38	1 25	23 57	0 6	10 2	0 25	23 9	0 28	15 7	3 57	23 38	23 33	5 2		n.a.
F 11	22 5	16 31	3 23	25 28	1 57	18 33	0 23	5 11	0 4	16 37	1 25	23 57	0 7	10 3	0 25	23 9	0 28	15 6	3 57	23 39	23 33	4 59		n.a.
S 12	22 14	19 53	2 25	25 32	1 54	18 55	0 20	4 59	0 6	16 37	1 26	23 57	0 7	10 4	0 25	23 9	0 28	15 6	3 57	23 39	23 34	4 57		n.a.
S 13	22 24	22 19	1 19	25 33	1 50	19 15	0 18	4 46	0 7	16 38	1 26	23 57	0 7	10 5	0 25	23 9	0 27	15 6	3 57	23 39	23 34	4 54		n.a.
M14	22 32	23 35	0 8	25 32	1 45	19 35	0 15	4 34	0 8	16 38	1 26	23 57	0 7	10 6	0 25	23 10	0 27	15 6	3 57	23 39	23 34	4 52		n.a.
T 15	22 41	23 32	1s 5	25 29	1 40	19 55	0 13	4 21	0 10	16 38	1 27	23 57	0 7	10 7	0 25	23 10	0 27	15 5	3 57	23 39	23 34	4 49		n.a.
W16	22 48	22 5	2 16	25 24	1 34	20 14	0 11	4 9	0 11	16 38	1 27	23 58	0 7	10 8	0 25	23 10	0 27	15 5	3 57	23 39	23 34	4 47		n.a.
T 17	22 56	19 20	3 20	25 18	1 27	20 33	0 8	3 56	0 12	16 38	1 27	23 58	0 7	10 9	0 25	23 10	0 27	15 5	3 57	23 39	23 35	4 44		n.a.
F 18	23 3	15 26	4 12	25 9	1 19	20 51	0 6	3 43	0 13	16 39	1 27	23 58	0 7	10 10	0 25	23 10	0 27	15 5	3 57	23 39	23 35	4 41		n.a.
S 19	23 9	10 40	4 51	24 58	1 10	21 8	0 3	3 31	0 15	16 39	1 28	23 58	0 7	10 11	0 25	23 10	0 27	15 5	3 56	23 39	23 35	4 39		n.a.
S 20	23 15	5 18	5 12	24 45	1 0	21 25	0 1	3 18	0 16	16 40	1 28	23 58	0 8	10 12	0 25	23 10	0 27	15 4	3 56	23 39	23 35	4 36		n.a.
M21	23 21	0n23	5 14	24 31	0 49	21 41	0s 2	3 5	0 17	16 40	1 28	23 58	0 8	10 13	0 25	23 11	0 27	15 4	3 56	23 39	23 35	4 34		n.a.
T 22	23 26	6 4	4 56	24 15	0 38	21 56	0 4	2 52	0 18	16 41	1 29	23 58	0 8	10 14	0 25	23 11	0 27	15 4	3 56	23 39	23 36	4 31		n.a.
W23	23 30	11 26	4 20	23 58	0 25	22 11	0 7	2 39	0 19	16 42	1 29	23 58	0 8	10 15	0 25	23 11	0 27	15 4	3 56	23 39	23 36	4 28		n.a.
T 24	23 35	16 9	3 29	23 39	0 11	22 25	0 9	2 26	0 20	16 42	1 29	23 58	0 8	10 16	0 25	23 11	0 27	15 4	3 56	23 39	23 36	4 26		n.a.
F 25	23 38	19 55	2 25	23 20	0n 3	22 39	0 11	2 13	0 21	16 43	1 30	23 58	0 8	10 17	0 25	23 11	0 27	15 4	3 56	23 39	23 36	4 23		n.a.
S 26	23 42	22 28	1 14	23 0	0 19	22 51	0 14	2 0	0 22	16 44	1 30	23 58	0 8	10 18	0 25	23 11	0 27	15 3	3 56	23 39	23 36	4 20		n.a.
S 27	23 44	23 39	0n 0	22 40	0 35	23 4	0 16	1 46	0 24	16 45	1 30	23 58	0 8	10 18	0 25	23 11	0 27	15 3	3 56	23 39	23 37	4 18		n.a.
M28	23 47	23 29	1 13	22 20	0 52	23 15	0 19	1 33	0 25	16 46	1 31	23 58	0 8	10 19	0 25	23 12	0 27	15 3	3 56	23 39	23 37	4 15		n.a.
T 29	23 48	22 2	2 20	22 0	1 9	23 26	0 21	1 20	0 26	16 47	1 31	23 58	0 9	10 20	0 25	23 12	0 27	15 3	3 55	23 39	23 37	4 13		n.a.
W30	23 50	19 32	3 18	21 41	1 27	23 36	0 23	1 6	0 27	16 48	1 31	23 58	0 9	10 21	0 25	23 12	0 27	15 3	3 55	23 39	23 37	4 10		n.a.
T 31	23s50	16n12	4n 6	21s23	1n45	23s45	0s25	0s53	0n28	16n49	1n32	23n58	0n 9	10s22	0n25	23s12	0n27	15n 3	3s55	23n39	23n37	4n 7		n.a.

Julian Day Number = 1248758.5, Delta T = 08h37m30s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°56'05, Lahiri = -21°49'05 Julian Calendar 1 Dec. 1295 BCE == Greg. Calendar 20 Nov. 1295 BCE

The year -1294 astronomical counting style corresponds to year 1295 B.C.E historical counting style.

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JANUARY 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 53 24	29♐44'00	10♍ 8	13°R36	19♐38	27♓18	18°R59	27°R19	27♎31	22♐55	22°R59	7♋ 9	7♋36	1♎29	n.a.	F 1
S 2	5 57 20	0♑44'42	22° 5	13♑17	20°53	27°49	18♌56	27♊15	27°33	22°58	22♉58	7°10	7°33	1°36	n.a.	S 2
S 3	6 1 17	1°45'23	3♎57	12°47	22° 8	28°21	18°53	27°10	27°35	23° 0	22°57	7°R10	7°30	1°42	n.a.	S 3
M 4	6 5 13	2°46'03	15°51	12° 8	23°23	28°52	18°50	27° 5	27°37	23° 2	22°56	7° 9	7°27	1°49	n.a.	M 4
T 5	6 9 10	3°46'42	27°50	11°20	24°37	29°24	18°46	27° 0	27°39	23° 4	22°55	7° 9	7°24	1°56	n.a.	T 5
W 6	6 13 6	4°47'19	9♏59	10°25	25°52	29°56	18°42	26°55	27°41	23° 7	22°54	7° 9	7°21	2° 3	n.a.	W 6
T 7	6 17 3	5°47'55	22°22	9°24	27° 7	0♈28	18°38	26°50	27°43	23° 9	22°53	7° 9	7°17	2° 9	n.a.	T 7
F 8	6 21 0	6°48'29	5♐ 1	8°18	28°22	1° 0	18°34	26°46	27°45	23°11	22°52	7°D 8	7°14	2°16	n.a.	F 8
S 9	6 24 56	7°49'02	17°58	7°11	29°37	1°32	18°30	26°41	27°47	23°13	22°51	7° 9	7°11	2°23	n.a.	S 9
S 10	6 28 53	8°49'33	1♑15	6° 2	0♑52	2° 4	18°26	26°36	27°49	23°16	22°51	7°R 9	7° 8	2°30	n.a.	S 10
M11	6 32 49	9°50'02	14°49	4°55	2° 7	2°37	18°21	26°31	27°50	23°18	22°50	7° 9	7° 5	2°36	n.a.	M11
T 12	6 36 46	10°50'30	28°39	3°51	3°22	3° 9	18°16	26°27	27°52	23°20	22°49	7° 8	7° 1	2°43	n.a.	T 12
W13	6 40 42	11°50'55	12♒42	2°51	4°37	3°42	18°11	26°22	27°54	23°22	22°48	7° 8	6°58	2°50	n.a.	W13
T 14	6 44 39	12°51'19	26°54	1°56	5°52	4°15	18° 6	26°18	27°55	23°24	22°47	7° 7	6°55	2°56	n.a.	T 14
F 15	6 48 36	13°51'40	11♓10	1° 7	7° 7	4°47	18° 1	26°13	27°57	23°26	22°47	7° 7	6°52	3° 3	n.a.	F 15
S 16	6 52 32	14°51'59	25°28	0°25	8°22	5°20	17°56	26° 8	27°58	23°29	22°46	7° 6	6°49	3°10	n.a.	S 16
S 17	6 56 29	15°52'16	9♈43	29♐49	9°36	5°53	17°50	26° 4	28° 0	23°31	22°45	7°D 6	6°46	3°17	n.a.	S 17
M18	7 0 25	16°52'31	23°54	29°21	10°51	6°26	17°44	26° 0	28° 1	23°33	22°45	7° 6	6°42	3°23	n.a.	M18
T 19	7 4 22	17°52'43	7♉57	29° 0	12° 6	7° 0	17°39	25°55	28° 2	23°35	22°44	7° 6	6°39	3°30	n.a.	T 19
W20	7 8 18	18°52'53	21°51	28°47	13°21	7°33	17°33	25°51	28° 4	23°37	22°43	7° 7	6°36	3°37	n.a.	W20
T 21	7 12 15	19°53'01	5♊35	28°40	14°35	8° 6	17°27	25°47	28° 5	23°39	22°43	7° 8	6°33	3°44	n.a.	T 21
F 22	7 16 11	20°53'07	19° 9	28°D40	15°50	8°39	17°21	25°42	28° 6	23°41	22°42	7° 9	6°30	3°50	n.a.	F 22
S 23	7 20 8	21°53'11	2♋30	28°46	17° 5	9°13	17°14	25°38	28° 7	23°43	22°42	7°R10	6°27	3°57	n.a.	S 23
S 24	7 24 4	22°53'12	15°38	28°59	18°20	9°46	17° 8	25°34	28° 8	23°45	22°41	7°10	6°23	4° 4	n.a.	S 24
M25	7 28 1	23°53'12	28°32	29°17	19°34	10°20	17° 1	25°30	28° 9	23°48	22°41	7° 9	6°20	4°10	n.a.	M25
T 26	7 31 58	24°53'09	11♌13	29°40	20°49	10°54	16°55	25°26	28°10	23°50	22°40	7° 7	6°17	4°17	n.a.	T 26
W27	7 35 54	25°53'04	23°40	0♑ 8	22° 4	11°28	16°48	25°23	28°11	23°52	22°40	7° 4	6°14	4°24	n.a.	W27
T 28	7 39 51	26°52'58	5♍54	0°41	23°18	12° 1	16°41	25°19	28°12	23°54	22°39	7° 1	6°11	4°31	n.a.	T 28
F 29	7 43 47	27°52'49	17°59	1°19	24°33	12°35	16°34	25°15	28°13	23°56	22°39	6°57	6° 7	4°37	n.a.	F 29
S 30	7 47 44	28°52'39	29°56	2° 0	25°48	13° 9	16°27	25°11	28°14	23°57	22°38	6°54	6° 4	4°44	n.a.	S 30
S 31	7 51 40	29♑52'26	11♎49	2♑45	27♑ 2	13♈43	16♌20	25♊ 8	28♎15	23♐59	22♉38	6♋52	6♋ 1	4♎51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	12n14	4n43	21s 6	2n 3	23s54	0s28	0s39	0n28	16n50	1n32	23n58	0n 9	10s23	0n25	23s12	0n27	15n 3	3s55	23n39	23n37	4n 5		n.a.
S 2	23 51	7 52	5 6	20 51	2 20	24 2	0 30	0 26	0 29	16 52	1 32	23 58	0 9	10 23	0 25	23 12	0 27	15 2	3 55	23 39	23 38	4 2		n.a.
S 3	23 50	3 14	5 16	20 37	2 37	24 9	0 32	0 12	0 30	16 53	1 32	23 58	0 9	10 24	0 25	23 12	0 27	15 2	3 55	23 39	23 38	3 59		n.a.
M 4	23 49	1s32	5 13	20 25	2 53	24 15	0 34	0n 1	0 31	16 54	1 33	23 58	0 9	10 25	0 25	23 12	0 27	15 2	3 55	23 39	23 38	3 57		n.a.
T 5	23 48	6 16	4 57	20 15	3 7	24 21	0 36	0 15	0 32	16 56	1 33	23 58	0 9	10 26	0 25	23 13	0 27	15 2	3 55	23 39	23 38	3 54		n.a.
W 6	23 46	10 51	4 27	20 7	3 19	24 26	0 39	0 29	0 33	16 57	1 33	23 58	0 9	10 26	0 25	23 13	0 27	15 2	3 54	23 39	23 38	3 52		n.a.
T 7	23 43	15 4	3 44	20 1	3 30	24 30	0 41	0 42	0 34	16 59	1 34	23 58	0 10	10 27	0 25	23 13	0 27	15 2	3 54	23 39	23 39	3 49		n.a.
F 8	23 40	18 44	2 49	19 57	3 39	24 33	0 43	0 56	0 35	17 0	1 34	23 58	0 10	10 28	0 25	23 13	0 27	15 2	3 54	23 39	23 39	3 46		n.a.
S 9	23 37	21 34	1 44	19 54	3 45	24 36	0 45	1 10	0 36	17 2	1 34	23 58	0 10	10 28	0 25	23 13	0 27	15 2	3 54	23 39	23 39	3 44		n.a.
S 10	23 33	23 18	0 33	19 53	3 49	24 37	0 47	1 24	0 36	17 3	1 34	23 58	0 10	10 29	0 25	23 13	0 27	15 2	3 54	23 39	23 39	3 41		n.a.
M11	23 29	23 43	0s42	19 54	3 51	24 39	0 49	1 37	0 37	17 5	1 35	23 58	0 10	10 30	0 25	23 13	0 27	15 2	3 54	23 39	23 39	3 38		n.a.
T 12	23 24	22 41	1 56	19 57	3 51	24 39	0 51	1 51	0 38	17 7	1 35	23 58	0 10	10 30	0 25	23 13	0 27	15 1	3 54	23 39	23 39	3 36		n.a.
W13	23 19	20 14	3 5	20 1	3 48	24 38	0 52	2 5	0 39	17 9	1 35	23 58	0 10	10 31	0 25	23 14	0 27	15 1	3 54	23 39	23 40	3 33		n.a.
T 14	23 13	16 32	4 2	20 6	3 44	24 37	0 54	2 19	0 40	17 11	1 36	23 58	0 10	10 31	0 25	23 14	0 27	15 1	3 53	23 39	23 40	3 30		n.a.
F 15	23 7	11 52	4 45	20 13	3 38	24 35	0 56	2 33	0 40	17 12	1 36	23 58	0 10	10 32	0 25	23 14	0 27	15 1	3 53	23 39	23 40	3 28		n.a.
S 16	23 0	6 34	5 10	20 21	3 30	24 32	0 58	2 47	0 41	17 14	1 36	23 58	0 10	10 32	0 25	23 14	0 27	15 1	3 53	23 39	23 40	3 25		n.a.
S 17	22 53	0 55	5 16	20 30	3 21	24 29	1 0	3 1	0 42	17 16	1 36	23 58	0 11	10 33	0 25	23 14	0 27	15 1	3 53	23 39	23 40	3 22		n.a.
M18	22 46	4n44	5 3	20 39	3 11	24 25	1 1	3 15	0 42	17 18	1 37	23 58	0 11	10 33	0 25	23 14	0 27	15 1	3 53	23 39	23 40	3 20		n.a.
T 19	22 38	10 7	4 32	20 50	3 1	24 20	1 3	3 29	0 43	17 20	1 37	23 58	0 11	10 34	0 25	23 14	0 27	15 1	3 53	23 39	23 41	3 17		n.a.
W20	22 29	14 55	3 45	21 1	2 50	24 14	1 4	3 43	0 44	17 22	1 37	23 58	0 11	10 34	0 25	23 14	0 27	15 1	3 53	23 39	23 41	3 14		n.a.
T 21	22 21	18 53	2 46	21 13	2 38	24 7	1 6	3 57	0 44	17 24	1 37	23 58	0 11	10 35	0 25	23 15	0 27	15 1	3 53	23 39	23 41	3 12		n.a.
F 22	22 12	21 46	1 38	21 25	2 26	24 0	1 7	4 11	0 45	17 27	1 37	23 58	0 11	10 35	0 25	23 15	0 27	15 1	3 52	23 39	23 41	3 9		n.a.
S 23	22 2	23 24	0 26	21 37	2 13	23 52	1 9	4 25	0 46	17 29	1 38	23 58	0 11	10 36	0 25	23 15	0 27	15 1	3 52	23 39	23 41	3 6		n.a.
S 24	21 52	23 41	0n47	21 50	2 1	23 43	1 10	4 39	0 46	17 31	1 38	23 58	0 11	10 36	0 25	23 15	0 27	15 1	3 52	23 39	23 41	3 4		n.a.
M25	21 42	22 41	1 55	22 2	1 48	23 34	1 11	4 53	0 47	17 33	1 38	23 58	0 11	10 36	0 25	23 15	0 27	15 1	3 52	23 39	23 42	3 1		n.a.
T 26	21 31	20 32	2 57	22 15	1 36	23 24	1 13	5 7	0 48	17 35	1 38	23 58	0 11	10 37	0 25	23 15	0 27	15 1	3 52	23 39	23 42	2 58		n.a.
W27	21 20	17 27	3 49	22 27	1 23	23 13	1 14	5 21	0 48	17 38	1 38	23 57	0 12	10 37	0 25	23 15	0 27	15 1	3 52	23 39	23 42	2 56		n.a.
T 28	21 8	13 40	4 29	22 39	1 11	23 1	1 15	5 35	0 49	17 40	1 39	23 57	0 12	10 37	0 25	23 15	0 27	15 1	3 52	23 39	23 42	2 53		n.a.
F 29	20 56	9 23	4 57	22 51	0 59	22 49	1 16	5 49	0 50	17 42	1 39	23 57	0 12	10 38	0 25	23 15	0 27	15 1	3 51	23 40	23 42	2 50		n.a.
S 30	20 44	4 47	5 12	23 2	0 48	22 36	1 17	6 3	0 50	17 45	1 39	23 57	0 12	10 38	0 25	23 15	0 27	15 1	3 51	23 40	23 42	2 48		n.a.
S 31	20s31	0n 3	5n13	23s13	0n36	22s23	1s18	6n17	0n51	17n47	1n39	23n57	0n12	10s38	0n25	23s16	0n27	15n 1	3s51	23n40	23n42	2n45		n.a.

Julian Day Number = 1248789.5, Delta T = 08h37m29s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°56'01, Lahiri = -21°49'01 Julian Calendar 1 Jan. 1294 BCE == Greg. Calendar 21 Dec. 1295 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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FEBRUARY 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 55 37	0♒52'12	23♎42	3♑34	28♑17	14♈17	16°R13	25°R 4	28♎15	24♐ 1	22°R38	6°R51	5♋58	4♎58	n.a.	M 1
T 2	7 59 33	1°51'55	5♏40	4°26	29°32	14°51	16♌ 6	25♊ 1	28°16	24° 3	22♉37	6°D51	5°55	5° 4	n.a.	T 2
W 3	8 3 30	2°51'37	17°47	5°21	0♒46	15°26	15°58	24°57	28°16	24° 5	22°37	6♋52	5°52	5°11	n.a.	W 3
T 4	8 7 27	3°51'18	0♐ 9	6°18	2° 1	16° 0	15°51	24°54	28°17	24° 7	22°37	6°53	5°48	5°18	n.a.	T 4
F 5	8 11 23	4°50'56	12°49	7°19	3°15	16°34	15°43	24°51	28°17	24° 9	22°36	6°55	5°45	5°24	n.a.	F 5
S 6	8 15 20	5°50'32	25°51	8°22	4°30	17° 8	15°36	24°48	28°18	24°11	22°36	6°56	5°42	5°31	n.a.	S 6
S 7	8 19 16	6°50'07	9♑17	9°28	5°44	17°43	15°28	24°45	28°18	24°12	22°36	6°R57	5°39	5°38	n.a.	S 7
M 8	8 23 13	7°49'39	23° 7	10°36	6°59	18°17	15°21	24°42	28°18	24°14	22°36	6°56	5°36	5°45	n.a.	M 8
T 9	8 27 9	8°49'09	7♒19	11°46	8°13	18°52	15°13	24°39	28°19	24°16	22°35	6°53	5°33	5°51	n.a.	T 9
W10	8 31 6	9°48'37	21°49	12°58	9°28	19°26	15° 5	24°37	28°19	24°18	22°35	6°49	5°29	5°58	n.a.	W10
T 11	8 35 2	10°48'03	6♓30	14°12	10°42	20° 1	14°58	24°34	28°19	24°19	22°35	6°44	5°26	6° 5	n.a.	T 11
F 12	8 38 59	11°47'26	21°15	15°28	11°57	20°36	14°50	24°31	28°19	24°21	22°35	6°39	5°23	6°11	n.a.	F 12
S 13	8 42 55	12°46'47	5♈56	16°46	13°11	21°11	14°42	24°29	28°R19	24°23	22°35	6°34	5°20	6°18	n.a.	S 13
S 14	8 46 52	13°46'05	20°28	18° 6	14°26	21°45	14°34	24°27	28°19	24°24	22°35	6°31	5°17	6°25	n.a.	S 14
M15	8 50 49	14°45'21	4♉45	19°27	15°40	22°20	14°27	24°24	28°19	24°26	22°35	6°29	5°13	6°32	n.a.	M15
T 16	8 54 45	15°44'35	18°45	20°50	16°55	22°55	14°19	24°22	28°19	24°28	22°D35	6°D28	5°10	6°38	n.a.	T 16
W17	8 58 42	16°43'46	2♊28	22°15	18° 9	23°30	14°11	24°20	28°19	24°29	22°35	6°29	5° 7	6°45	n.a.	W17
T 18	9 2 38	17°42'54	15°55	23°41	19°23	24° 5	14° 3	24°18	28°18	24°31	22°35	6°30	5° 4	6°52	n.a.	T 18
F 19	9 6 35	18°42'00	29° 6	25° 9	20°38	24°40	13°56	24°16	28°18	24°32	22°35	6°32	5° 1	6°59	n.a.	F 19
S 20	9 10 31	19°41'04	12♋ 4	26°39	21°52	25°15	13°48	24°15	28°18	24°34	22°35	6°R32	4°58	7° 5	n.a.	S 20
S 21	9 14 28	20°40'05	24°50	28° 9	23° 6	25°50	13°40	24°13	28°17	24°35	22°35	6°30	4°54	7°12	n.a.	S 21
M22	9 18 24	21°39'04	7♌25	29°42	24°21	26°25	13°33	24°11	28°17	24°37	22°35	6°26	4°51	7°19	n.a.	M22
T 23	9 22 21	22°38'01	19°49	1♒16	25°35	27° 0	13°25	24°10	28°16	24°38	22°35	6°20	4°48	7°25	n.a.	T 23
W24	9 26 18	23°36'56	2♍ 5	2°51	26°49	27°35	13°18	24° 9	28°16	24°40	22°36	6°12	4°45	7°32	n.a.	W24
T 25	9 30 14	24°35'48	14°13	4°28	28° 3	28°11	13°10	24° 7	28°15	24°41	22°36	6° 3	4°42	7°39	n.a.	T 25
F 26	9 34 11	25°34'38	26°13	6° 6	29°18	28°46	13° 3	24° 6	28°15	24°42	22°36	5°54	4°38	7°46	n.a.	F 26
S 27	9 38 7	26°33'26	8♎ 8	7°46	0♓32	29°21	12°55	24° 5	28°14	24°44	22°36	5°45	4°35	7°52	n.a.	S 27
S 28	9 42 4	27♒32'13	20♎ 0	9♒27	1♓46	29♈57	12♌48	24♊ 4	28♎13	24♐45	22♉36	5♋37	4♋32	7♎59	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s18	4s42	5n 1	23s23	0n25	22s 8	1s19	6n31	0n51	17n49	1n39	23n57	0n12	10s38	0n25	23s16	0n27	15n 1	3s51	23n40	23n43	2n42		n.a.
T 2	20 5	9 18	4 36	23 32	0 14	21 54	1 20	6 45	0 52	17 52	1 39	23 57	0 12	10 39	0 25	23 16	0 27	15 1	3 51	23 40	23 43	2 40		n.a.
W 3	19 51	13 37	3 58	23 41	0 3	21 38	1 20	6 58	0 52	17 54	1 40	23 57	0 12	10 39	0 25	23 16	0 27	15 1	3 51	23 40	23 43	2 37		n.a.
T 4	19 37	17 28	3 8	23 48	0s 7	21 22	1 21	7 12	0 53	17 57	1 40	23 57	0 12	10 39	0 25	23 16	0 27	15 1	3 51	23 40	23 43	2 34		n.a.
F 5	19 23	20 36	2 8	23 55	0 17	21 5	1 22	7 26	0 53	17 59	1 40	23 57	0 12	10 39	0 25	23 16	0 27	15 1	3 50	23 40	23 43	2 32		n.a.
S 6	19 8	22 46	1 0	24 1	0 26	20 48	1 22	7 40	0 54	18 1	1 40	23 57	0 13	10 39	0 25	23 16	0 27	15 1	3 50	23 40	23 43	2 29		n.a.
S 7	18 53	23 44	0s13	24 6	0 35	20 30	1 23	7 54	0 54	18 4	1 40	23 57	0 13	10 39	0 25	23 16	0 27	15 2	3 50	23 40	23 43	2 26		n.a.
M 8	18 37	23 16	1 27	24 9	0 44	20 11	1 23	8 8	0 55	18 6	1 40	23 57	0 13	10 39	0 25	23 16	0 27	15 2	3 50	23 40	23 44	2 24		n.a.
T 9	18 22	21 18	2 38	24 12	0 53	19 52	1 24	8 22	0 55	18 9	1 40	23 57	0 13	10 39	0 26	23 16	0 27	15 2	3 50	23 40	23 44	2 21		n.a.
W10	18 6	17 56	3 41	24 13	1 1	19 32	1 24	8 36	0 56	18 11	1 40	23 57	0 13	10 40	0 26	23 16	0 27	15 2	3 50	23 40	23 44	2 18		n.a.
T 11	17 49	13 26	4 29	24 13	1 9	19 12	1 24	8 49	0 56	18 13	1 41	23 57	0 13	10 40	0 26	23 16	0 27	15 2	3 50	23 40	23 44	2 15		n.a.
F 12	17 33	8 6	5 0	24 11	1 16	18 51	1 25	9 3	0 57	18 16	1 41	23 57	0 13	10 40	0 26	23 17	0 27	15 2	3 49	23 41	23 44	2 13		n.a.
S 13	17 16	2 21	5 11	24 8	1 23	18 30	1 25	9 17	0 57	18 18	1 41	23 57	0 13	10 40	0 26	23 17	0 27	15 2	3 49	23 41	23 44	2 10		n.a.
S 14	16 59	3n28	5 2	24 4	1 29	18 8	1 25	9 30	0 58	18 21	1 41	23 57	0 13	10 40	0 26	23 17	0 27	15 2	3 49	23 41	23 44	2 7		n.a.
M15	16 41	9 1	4 34	23 59	1 35	17 46	1 25	9 44	0 58	18 23	1 41	23 57	0 13	10 40	0 26	23 17	0 27	15 2	3 49	23 41	23 45	2 5		n.a.
T 16	16 23	14 0	3 50	23 52	1 41	17 23	1 25	9 58	0 58	18 25	1 41	23 57	0 13	10 39	0 26	23 17	0 27	15 3	3 49	23 41	23 45	2 2		n.a.
W17	16 5	18 10	2 54	23 43	1 46	16 59	1 25	10 11	0 59	18 28	1 41	23 57	0 13	10 39	0 26	23 17	0 27	15 3	3 49	23 41	23 45	1 59		n.a.
T 18	15 47	21 16	1 50	23 33	1 51	16 36	1 25	10 25	0 59	18 30	1 41	23 57	0 14	10 39	0 26	23 17	0 27	15 3	3 49	23 41	23 45	1 56		n.a.
F 19	15 29	23 10	0 40	23 21	1 55	16 12	1 24	10 38	1 0	18 32	1 41	23 57	0 14	10 39	0 26	23 17	0 27	15 3	3 48	23 41	23 45	1 54		n.a.
S 20	15 10	23 47	0n30	23 8	1 59	15 47	1 24	10 52	1 0	18 35	1 41	23 57	0 14	10 39	0 26	23 17	0 27	15 3	3 48	23 41	23 45	1 51		n.a.
S 21	14 51	23 7	1 37	22 53	2 3	15 22	1 24	11 5	1 1	18 37	1 41	23 57	0 14	10 39	0 26	23 17	0 27	15 3	3 48	23 41	23 45	1 48		n.a.
M22	14 32	21 17	2 39	22 37	2 6	14 56	1 23	11 18	1 1	18 39	1 41	23 57	0 14	10 39	0 26	23 17	0 27	15 4	3 48	23 41	23 45	1 46		n.a.
T 23	14 12	18 28	3 32	22 18	2 8	14 31	1 23	11 32	1 1	18 41	1 41	23 57	0 14	10 39	0 26	23 17	0 27	15 4	3 48	23 42	23 46	1 43		n.a.
W24	13 53	14 51	4 14	21 58	2 11	14 4	1 22	11 45	1 2	18 44	1 41	23 57	0 14	10 38	0 26	23 17	0 27	15 4	3 48	23 42	23 46	1 40		n.a.
T 25	13 33	10 41	4 45	21 37	2 12	13 38	1 22	11 58	1 2	18 46	1 41	23 57	0 14	10 38	0 26	23 17	0 27	15 4	3 48	23 42	23 46	1 37		n.a.
F 26	13 13	6 8	5 2	21 13	2 13	13 11	1 21	12 11	1 2	18 48	1 41	23 57	0 14	10 38	0 26	23 17	0 27	15 4	3 47	23 43	23 46	1 35		n.a.
S 27	12 52	1 24	5 6	20 48	2 14	12 43	1 20	12 24	1 3	18 50	1 41	23 57	0 14	10 38	0 26	23 17	0 27	15 5	3 47	23 43	23 46	1 32		n.a.
S 28	12s32	3s23	4n57	20s21	2s14	12s16	1s20	12n37	1n 3	18n52	1n41	23n57	0n14	10s37	0n26	23s18	0n27	15n 5	3s47	23n44	23n46	1n29		n.a.

Julian Day Number = 1248820.5, Delta T = 08h37m27s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°55'56, Lahiri = -21°48'57 Julian Calendar 1 Feb. 1294 BCE == Greg. Calendar 21 Jan. 1294 BCE

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MARCH 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 46 0	28♒30'57	1♏52	11♒10	3♓ 0	0♉32	12°R41	24°R 4	28°R12	24♐46	22♉37	5°R32	4♋29	8♎ 6	n.a.	M 1
T 2	9 49 57	29°29'39	13°49	12°55	4°14	1° 7	12♌33	24♊ 3	28♎12	24°47	22°37	5♋28	4°26	8°13	n.a.	T 2
W 3	9 53 53	0♓28'20	25°54	14°40	5°28	1°43	12°26	24° 2	28°11	24°49	22°37	5°D26	4°23	8°19	n.a.	W 3
T 4	9 57 50	1°26'59	8♐12	16°28	6°43	2°18	12°19	24° 2	28°10	24°50	22°38	5°27	4°19	8°26	n.a.	T 4
F 5	10 1 46	2°25'36	20°49	18°17	7°57	2°54	12°12	24° 1	28° 9	24°51	22°38	5°27	4°16	8°33	n.a.	F 5
S 6	10 5 43	3°24'11	3♑48	20° 7	9°11	3°29	12° 6	24° 1	28° 8	24°52	22°38	5°R28	4°13	8°39	n.a.	S 6
S 7	10 9 40	4°22'45	17°14	21°59	10°25	4° 5	11°59	24° 1	28° 7	24°53	22°39	5°27	4°10	8°46	n.a.	S 7
M 8	10 13 36	5°21'17	1♒ 8	23°53	11°39	4°40	11°52	24°D 1	28° 5	24°54	22°39	5°25	4° 7	8°53	n.a.	M 8
T 9	10 17 33	6°19'46	15°30	25°48	12°53	5°16	11°46	24° 1	28° 4	24°55	22°40	5°20	4° 4	9° 0	n.a.	T 9
W10	10 21 29	7°18'14	0♓15	27°44	14° 7	5°52	11°39	24° 1	28° 3	24°56	22°40	5°12	4° 0	9° 6	n.a.	W10
T 11	10 25 26	8°16'40	15°17	29°42	15°21	6°27	11°33	24° 2	28° 2	24°57	22°41	5° 3	3°57	9°13	n.a.	T 11
F 12	10 29 22	9°15'04	0♈25	1♓42	16°35	7° 3	11°27	24° 2	28° 1	24°58	22°41	4°54	3°54	9°20	n.a.	F 12
S 13	10 33 19	10°13'25	15°30	3°43	17°49	7°39	11°21	24° 2	27°59	24°59	22°42	4°45	3°51	9°27	n.a.	S 13
S 14	10 37 15	11°11'45	0♉22	5°45	19° 3	8°14	11°15	24° 3	27°58	25° 0	22°42	4°37	3°48	9°33	n.a.	S 14
M15	10 41 12	12°10'02	14°53	7°49	20°17	8°50	11° 9	24° 4	27°56	25° 1	22°43	4°32	3°44	9°40	n.a.	M15
T 16	10 45 8	13° 8'17	29° 2	9°54	21°31	9°26	11° 3	24° 4	27°55	25° 1	22°44	4°30	3°41	9°47	n.a.	T 16
W17	10 49 5	14° 6'30	12♊46	12° 0	22°45	10° 2	10°58	24° 5	27°53	25° 2	22°44	4°D29	3°38	9°53	n.a.	W17
T 18	10 53 2	15° 4'41	26° 7	14° 7	23°59	10°38	10°52	24° 6	27°52	25° 3	22°45	4°29	3°35	10° 0	n.a.	T 18
F 19	10 56 58	16° 2'49	9♋ 8	16°15	25°13	11°14	10°47	24° 8	27°50	25° 4	22°46	4°R29	3°32	10° 7	n.a.	F 19
S 20	11 0 55	17° 0'56	21°52	18°23	26°27	11°49	10°42	24° 9	27°49	25° 4	22°46	4°28	3°29	10°14	n.a.	S 20
S 21	11 4 51	17°59'00	4♌22	20°32	27°40	12°25	10°37	24°10	27°47	25° 5	22°47	4°24	3°25	10°20	n.a.	S 21
M22	11 8 48	18°57'02	16°42	22°41	28°54	13° 1	10°32	24°12	27°45	25° 6	22°48	4°18	3°22	10°27	n.a.	M22
T 23	11 12 44	19°55'03	28°53	24°49	0♈ 8	13°37	10°27	24°13	27°43	25° 6	22°49	4° 9	3°19	10°34	n.a.	T 23
W24	11 16 41	20°53'01	10♍58	26°58	1°22	14°13	10°23	24°15	27°42	25° 7	22°49	3°58	3°16	10°40	n.a.	W24
T 25	11 20 37	21°50'58	22°58	29° 5	2°35	14°49	10°19	24°17	27°40	25° 7	22°50	3°45	3°13	10°47	n.a.	T 25
F 26	11 24 34	22°48'52	4♎53	1♈12	3°49	15°25	10°14	24°18	27°38	25° 8	22°51	3°31	3°10	10°54	n.a.	F 26
S 27	11 28 31	23°46'46	16°46	3°18	5° 3	16° 1	10°10	24°20	27°36	25° 8	22°52	3°18	3° 6	11° 1	n.a.	S 27
S 28	11 32 27	24°44'37	28°38	5°21	6°17	16°37	10° 7	24°22	27°34	25° 9	22°53	3° 6	3° 3	11° 7	n.a.	S 28
M29	11 36 24	25°42'27	10♏31	7°23	7°30	17°13	10° 3	24°25	27°32	25° 9	22°54	2°57	3° 0	11°14	n.a.	M29
T 30	11 40 20	26°40'16	22°28	9°23	8°44	17°50	9°59	24°27	27°30	25° 9	22°55	2°51	2°57	11°21	n.a.	T 30
W31	11 44 17	27♓38'03	4♐33	11♈21	9♈58	18♉26	9♌56	24♊29	27♎28	25♐10	22♉55	2♋47	2♋54	11♎28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s11	8s 2	4n35	19s52	2s14	11s48	1s19	12n50	1n 3	18n54	1n41	23n57	0n14	10s37	0n26	23s18	0n27	15n 5	3s47	23n44	23n46	1n26		n.a.
T 2	11 51	12 26	4 1	19 21	2 13	11 20	1 18	13 3	1 4	18 56	1 41	23 57	0 15	10 37	0 26	23 18	0 27	15 5	3 47	23 44	23 46	1 24		n.a.
W 3	11 30	16 24	3 16	18 48	2 12	10 51	1 17	13 16	1 4	18 58	1 41	23 57	0 15	10 36	0 26	23 18	0 27	15 5	3 47	23 44	23 46	1 21		n.a.
T 4	11 8	19 44	2 21	18 14	2 10	10 22	1 16	13 29	1 4	19 0	1 41	23 57	0 15	10 36	0 26	23 18	0 27	15 6	3 47	23 44	23 47	1 18		n.a.
F 5	10 47	22 14	1 18	17 38	2 8	9 53	1 15	13 42	1 5	19 2	1 41	23 57	0 15	10 36	0 26	23 18	0 27	15 6	3 46	23 44	23 47	1 16		n.a.
S 6	10 26	23 39	0 9	17 0	2 5	9 24	1 14	13 54	1 5	19 4	1 41	23 57	0 15	10 35	0 26	23 18	0 27	15 6	3 46	23 44	23 47	1 13		n.a.
S 7	10 4	23 45	1s 3	16 20	2 1	8 54	1 13	14 7	1 5	19 6	1 41	23 58	0 15	10 35	0 26	23 18	0 27	15 6	3 46	23 44	23 47	1 10		n.a.
M 8	9 42	22 24	2 13	15 38	1 57	8 25	1 11	14 19	1 6	19 8	1 41	23 58	0 15	10 34	0 26	23 18	0 27	15 7	3 46	23 44	23 47	1 7		n.a.
T 9	9 20	19 35	3 17	14 54	1 53	7 55	1 10	14 32	1 6	19 10	1 41	23 58	0 15	10 34	0 26	23 18	0 27	15 7	3 46	23 44	23 47	1 5		n.a.
W10	8 58	15 27	4 9	14 9	1 48	7 24	1 9	14 44	1 6	19 11	1 40	23 58	0 15	10 34	0 26	23 18	0 27	15 7	3 46	23 45	23 47	1 2		n.a.
T 11	8 36	10 16	4 45	13 21	1 42	6 54	1 7	14 57	1 6	19 13	1 40	23 58	0 15	10 33	0 26	23 18	0 27	15 7	3 46	23 45	23 47	0 59		n.a.
F 12	8 14	4 26	5 2	12 33	1 36	6 23	1 6	15 9	1 7	19 15	1 40	23 58	0 15	10 33	0 26	23 18	0 27	15 8	3 45	23 45	23 47	0 56		n.a.
S 13	7 52	1n38	4 58	11 42	1 29	5 53	1 4	15 21	1 7	19 16	1 40	23 58	0 15	10 32	0 26	23 18	0 27	15 8	3 45	23 46	23 47	0 54		n.a.
S 14	7 29	7 32	4 33	10 49	1 22	5 22	1 3	15 33	1 7	19 18	1 40	23 58	0 15	10 32	0 26	23 18	0 27	15 8	3 45	23 46	23 48	0 51		n.a.
M15	7 7	12 54	3 52	9 56	1 14	4 51	1 1	15 45	1 7	19 19	1 40	23 58	0 16	10 31	0 26	23 18	0 27	15 8	3 45	23 46	23 48	0 48		n.a.
T 16	6 44	17 25	2 57	9 0	1 6	4 20	1 0	15 57	1 8	19 21	1 40	23 58	0 16	10 30	0 26	23 18	0 27	15 9	3 45	23 46	23 48	0 45		n.a.
W17	6 21	20 51	1 53	8 4	0 57	3 49	0 58	16 9	1 8	19 22	1 40	23 58	0 16	10 30	0 26	23 18	0 27	15 9	3 45	23 46	23 48	0 43		n.a.
T 18	5 59	23 3	0 44	7 6	0 48	3 17	0 56	16 20	1 8	19 24	1 40	23 59	0 16	10 29	0 26	23 18	0 27	15 9	3 45	23 46	23 48	0 40		n.a.
F 19	5 36	23 56	0n25	6 6	0 39	2 46	0 54	16 32	1 8	19 25	1 39	23 59	0 16	10 29	0 26	23 18	0 27	15 10	3 44	23 46	23 48	0 37		n.a.
S 20	5 13	23 32	1 31	5 7	0 29	2 14	0 53	16 44	1 9	19 26	1 39	23 59	0 16	10 28	0 26	23 18	0 27	15 10	3 44	23 46	23 48	0 34		n.a.
S 21	4 50	21 56	2 31	4 6	0 18	1 43	0 51	16 55	1 9	19 28	1 39	23 59	0 16	10 28	0 26	23 18	0 27	15 10	3 44	23 46	23 48	0 32		n.a.
M22	4 27	19 20	3 24	3 5	0 8	1 11	0 49	17 7	1 9	19 29	1 39	23 59	0 16	10 27	0 26	23 18	0 27	15 11	3 44	23 47	23 48	0 29		n.a.
T 23	4 4	15 53	4 6	2 3	0n 3	0 40	0 47	17 18	1 9	19 30	1 39	23 59	0 16	10 26	0 26	23 18	0 27	15 11	3 44	23 47	23 48	0 26		n.a.
W24	3 40	11 49	4 37	1 1	0 14	0 8	0 45	17 29	1 10	19 31	1 39	23 59	0 16	10 26	0 26	23 18	0 27	15 11	3 44	23 47	23 48	0 23		n.a.
T 25	3 17	7 20	4 55	0n 0	0 24	0n24	0 43	17 40	1 10	19 32	1 38	24 0	0 16	10 25	0 26	23 18	0 27	15 12	3 44	23 48	23 48	0 20		n.a.
F 26	2 54	2 36	5 0	1 1	0 35	0 55	0 41	17 51	1 10	19 33	1 38	24 0	0 16	10 24	0 26	23 18	0 27	15 12	3 43	23 48	23 49	0 18		n.a.
S 27	2 31	2s13	4 52	2 2	0 46	1 27	0 38	18 2	1 10	19 34	1 38	24 0	0 16	10 24	0 26	23 18	0 27	15 12	3 43	23 48	23 49	0 15		n.a.
S 28	2 7	6 57	4 31	3 2	0 57	1 59	0 36	18 13	1 10	19 35	1 38	24 0	0 16	10 23	0 26	23 18	0 27	15 13	3 43	23 49	23 49	0 12		n.a.
M29	1 44	11 27	3 59	4 0	1 7	2 30	0 34	18 23	1 11	19 36	1 38	24 0	0 16	10 22	0 26	23 18	0 27	15 13	3 43	23 49	23 49	0 9		n.a.
T 30	1 21	15 33	3 16	4 57	1 17	3 2	0 32	18 34	1 11	19 36	1 38	24 0	0 17	10 21	0 26	23 18	0 27	15 13	3 43	23 49	23 49	0 7		n.a.
W31	0s57	19s 4	2n23	5n53	1n27	3n33	0s30	18n44	1n11	19n37	1n37	24n 0	0n17	10s21	0n26	23s18	0n27	15n14	3s43	23n49	23n49	0n 4		n.a.

Julian Day Number = 1248848.5, Delta T = 08h37m25s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°55'53, Lahiri = -21°48'53 Julian Calendar 1 March 1294 BCE == Greg. Calendar 18 Feb. 1294 BCE

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APRIL 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 48 13	28♓35'49	16♐50	13♈16	11♈11	19♉ 2	9°R53	24♊32	27°R26	25♐10	22♉56	2°R45	2♋50	11♎34	n.a.	T 1
F 2	11 52 10	29°33'34	29°24	15° 8	12°25	19°38	9♌50	24°34	27♎24	25°10	22°57	2♋45	2°47	11°41	n.a.	F 2
S 3	11 56 6	0♈31'17	12♑19	16°57	13°38	20°14	9°47	24°37	27°22	25°11	22°58	2°45	2°44	11°48	n.a.	S 3
S 4	12 0 3	1°28'59	25°39	18°44	14°52	20°50	9°44	24°40	27°20	25°11	22°59	2°44	2°41	11°54	n.a.	S 4
M 5	12 3 59	2°26'40	9♒29	20°27	16° 6	21°27	9°42	24°42	27°18	25°11	23° 0	2°41	2°38	12° 1	n.a.	M 5
T 6	12 7 56	3°24'20	23°48	22° 7	17°19	22° 3	9°40	24°45	27°16	25°11	23° 1	2°35	2°35	12° 8	n.a.	T 6
W 7	12 11 53	4°21'58	8♓33	23°43	18°33	22°39	9°37	24°48	27°13	25°11	23° 2	2°27	2°31	12°15	n.a.	W 7
T 8	12 15 49	5°19'35	23°40	25°16	19°46	23°16	9°35	24°52	27°11	25°11	23° 3	2°17	2°28	12°21	n.a.	T 8
F 9	12 19 46	6°17'11	8♈57	26°46	21° 0	23°52	9°34	24°55	27° 9	25°R11	23° 5	2° 6	2°25	12°28	n.a.	F 9
S 10	12 23 42	7°14'45	24°15	28°13	22°13	24°28	9°32	24°58	27° 7	25°11	23° 6	1°55	2°22	12°35	n.a.	S 10
S 11	12 27 39	8°12'18	9♉21	29°35	23°27	25° 5	9°31	25° 2	27° 4	25°11	23° 7	1°47	2°19	12°41	n.a.	S 11
M12	12 31 35	9° 9'50	24° 7	0♉54	24°40	25°41	9°29	25° 5	27° 2	25°11	23° 8	1°40	2°15	12°48	n.a.	M12
T 13	12 35 32	10° 7'20	8♊27	2°10	25°53	26°17	9°28	25° 9	27° 0	25°11	23° 9	1°37	2°12	12°55	n.a.	T 13
W14	12 39 28	11° 4'48	22°19	3°22	27° 7	26°54	9°28	25°12	26°58	25°11	23°10	1°35	2° 9	13° 2	n.a.	W14
T 15	12 43 25	12° 2'15	5♋44	4°30	28°20	27°30	9°27	25°16	26°55	25°11	23°11	1°35	2° 6	13° 8	n.a.	T 15
F 16	12 47 22	12°59'41	18°44	5°34	29°34	28° 7	9°26	25°20	26°53	25°11	23°13	1°35	2° 3	13°15	n.a.	F 16
S 17	12 51 18	13°57'05	1♌24	6°34	0♉47	28°43	9°26	25°24	26°50	25°10	23°14	1°34	2° 0	13°22	n.a.	S 17
S 18	12 55 15	14°54'28	13°48	7°31	2° 0	29°20	9°D26	25°28	26°48	25°10	23°15	1°31	1°56	13°29	n.a.	S 18
M19	12 59 11	15°51'49	26° 0	8°23	3°14	29°56	9°26	25°32	26°46	25°10	23°16	1°25	1°53	13°35	n.a.	M19
T 20	13 3 8	16°49'09	8♍ 3	9°11	4°27	0♊33	9°26	25°36	26°43	25° 9	23°17	1°17	1°50	13°42	n.a.	T 20
W21	13 7 4	17°46'28	20° 1	9°55	5°40	1° 9	9°27	25°40	26°41	25° 9	23°19	1° 6	1°47	13°49	n.a.	W21
T 22	13 11 1	18°43'45	1♎55	10°35	6°53	1°46	9°27	25°45	26°38	25° 9	23°20	0°54	1°44	13°55	n.a.	T 22
F 23	13 14 57	19°41'02	13°47	11°11	8° 6	2°23	9°28	25°49	26°36	25° 8	23°21	0°41	1°41	14° 2	n.a.	F 23
S 24	13 18 54	20°38'17	25°40	11°42	9°20	2°59	9°29	25°54	26°33	25° 8	23°22	0°29	1°37	14° 9	n.a.	S 24
S 25	13 22 51	21°35'32	7♏34	12° 9	10°33	3°36	9°30	25°58	26°31	25° 7	23°24	0°18	1°34	14°16	n.a.	S 25
M26	13 26 47	22°32'46	19°31	12°31	11°46	4°12	9°31	26° 3	26°29	25° 7	23°25	0° 9	1°31	14°22	n.a.	M26
T 27	13 30 44	23°29'59	1♐34	12°49	12°59	4°49	9°33	26° 8	26°26	25° 6	23°26	0° 3	1°28	14°29	n.a.	T 27
W28	13 34 40	24°27'12	13°44	13° 2	14°12	5°26	9°35	26°13	26°24	25° 6	23°28	29♊59	1°25	14°36	n.a.	W28
T 29	13 38 37	25°24'24	26° 5	13°10	15°25	6° 2	9°36	26°18	26°21	25° 5	23°29	29°D58	1°21	14°42	n.a.	T 29
F 30	13 42 33	26♈21'35	8♑41	13°R14	16♉38	6♊39	9♌38	26♊23	26♎19	25♐ 4	23♉30	29♊59	1♋18	14♎49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s34	21s48	1n23	6n47	1n36	4n 5	0s27	18n55	1n11	19n38	1n37	24n 1	0n17	10s20	0n26	23s18	0n27	15n14	3s43	23n49	23n49	0n 1		n.a.
F 2	0 11	23 33	0 18	7 40	1 44	4 36	0 25	19 5	1 11	19 39	1 37	24 1	0 17	10 19	0 26	23 18	0 27	15 14	3 43	23 49	23 49	0s 2		n.a.
S 3	0n13	24 6	0s50	8 30	1 53	5 7	0 23	19 15	1 11	19 39	1 37	24 1	0 17	10 18	0 26	23 18	0 27	15 15	3 42	23 49	23 49	0 4		n.a.
S 4	0 36	23 18	1 58	9 18	2 0	5 38	0 20	19 25	1 12	19 40	1 37	24 1	0 17	10 18	0 26	23 18	0 27	15 15	3 42	23 49	23 49	0 7		n.a.
M 5	0 59	21 5	3 1	10 4	2 7	6 9	0 18	19 35	1 12	19 40	1 36	24 1	0 17	10 17	0 26	23 18	0 27	15 16	3 42	23 49	23 49	0 10		n.a.
T 6	1 23	17 30	3 55	10 48	2 13	6 40	0 16	19 45	1 12	19 41	1 36	24 2	0 17	10 16	0 26	23 18	0 27	15 16	3 42	23 49	23 49	0 13		n.a.
W 7	1 46	12 44	4 35	11 30	2 19	7 11	0 13	19 55	1 12	19 41	1 36	24 2	0 17	10 15	0 26	23 18	0 27	15 16	3 42	23 49	23 49	0 16		n.a.
T 8	2 9	7 5	4 57	12 10	2 24	7 42	0 11	20 4	1 12	19 41	1 36	24 2	0 17	10 14	0 26	23 18	0 27	15 17	3 42	23 50	23 49	0 18		n.a.
F 9	2 32	0 57	4 58	12 47	2 28	8 12	0 8	20 13	1 12	19 42	1 36	24 2	0 17	10 14	0 26	23 18	0 27	15 17	3 42	23 50	23 50	0 21		n.a.
S 10	2 55	5n15	4 38	13 21	2 31	8 42	0 6	20 23	1 12	19 42	1 35	24 2	0 17	10 13	0 26	23 18	0 27	15 17	3 42	23 50	23 50	0 24		n.a.
S 11	3 18	11 5	3 59	13 54	2 33	9 12	0 3	20 32	1 13	19 42	1 35	24 3	0 17	10 12	0 26	23 18	0 27	15 18	3 41	23 50	23 50	0 27		n.a.
M12	3 41	16 9	3 4	14 24	2 35	9 42	0 1	20 41	1 13	19 42	1 35	24 3	0 17	10 11	0 26	23 18	0 27	15 18	3 41	23 50	23 50	0 30		n.a.
T 13	4 4	20 8	1 59	14 51	2 36	10 12	0n 2	20 50	1 13	19 42	1 35	24 3	0 17	10 10	0 26	23 18	0 27	15 19	3 41	23 50	23 50	0 32		n.a.
W14	4 27	22 48	0 49	15 17	2 36	10 41	0 4	20 59	1 13	19 42	1 34	24 3	0 18	10 9	0 26	23 18	0 27	15 19	3 41	23 50	23 50	0 35		n.a.
T 15	4 50	24 5	0n22	15 39	2 35	11 10	0 7	21 7	1 13	19 42	1 34	24 3	0 18	10 9	0 26	23 18	0 27	15 19	3 41	23 50	23 50	0 38		n.a.
F 16	5 13	23 59	1 29	16 0	2 33	11 39	0 9	21 16	1 13	19 42	1 34	24 4	0 18	10 8	0 26	23 18	0 27	15 20	3 41	23 50	23 50	0 41		n.a.
S 17	5 36	22 38	2 31	16 18	2 30	12 7	0 12	21 24	1 13	19 42	1 34	24 4	0 18	10 7	0 26	23 18	0 27	15 20	3 41	23 50	23 50	0 44		n.a.
S 18	5 58	20 12	3 24	16 33	2 27	12 36	0 14	21 33	1 13	19 42	1 34	24 4	0 18	10 6	0 26	23 18	0 27	15 21	3 41	23 50	23 50	0 46		n.a.
M19	6 21	16 55	4 6	16 47	2 22	13 4	0 17	21 41	1 14	19 42	1 33	24 4	0 18	10 5	0 26	23 18	0 27	15 21	3 41	23 50	23 50	0 49		n.a.
T 20	6 43	12 57	4 37	16 57	2 17	13 31	0 19	21 49	1 14	19 41	1 33	24 4	0 18	10 4	0 26	23 18	0 27	15 21	3 40	23 50	23 50	0 52		n.a.
W21	7 5	8 32	4 55	17 6	2 11	13 59	0 22	21 57	1 14	19 41	1 33	24 5	0 18	10 3	0 26	23 18	0 27	15 22	3 40	23 51	23 50	0 55		n.a.
T 22	7 28	3 49	5 1	17 12	2 3	14 26	0 24	22 4	1 14	19 41	1 33	24 5	0 18	10 2	0 26	23 18	0 27	15 22	3 40	23 51	23 50	0 57		n.a.
F 23	7 50	1s 2	4 53	17 16	1 55	14 52	0 27	22 12	1 14	19 40	1 32	24 5	0 18	10 2	0 26	23 18	0 27	15 23	3 40	23 51	23 50	1 0		n.a.
S 24	8 12	5 51	4 33	17 17	1 46	15 18	0 29	22 19	1 14	19 40	1 32	24 5	0 18	10 1	0 26	23 18	0 27	15 23	3 40	23 51	23 50	1 3		n.a.
S 25	8 33	10 29	4 1	17 16	1 36	15 44	0 32	22 27	1 14	19 39	1 32	24 5	0 18	10 0	0 26	23 18	0 27	15 24	3 40	23 51	23 50	1 6		n.a.
M26	8 55	14 45	3 17	17 13	1 26	16 10	0 34	22 34	1 14	19 39	1 32	24 6	0 18	9 59	0 26	23 18	0 27	15 24	3 40	23 51	23 50	1 9		n.a.
T 27	9 17	18 28	2 25	17 7	1 14	16 35	0 37	22 41	1 14	19 38	1 31	24 6	0 18	9 58	0 26	23 18	0 27	15 24	3 40	23 51	23 50	1 11		n.a.
W28	9 38	21 25	1 25	17 0	1 2	17 0	0 39	22 48	1 14	19 37	1 31	24 6	0 18	9 57	0 26	23 18	0 27	15 25	3 40	23 51	23 50	1 14		n.a.
T 29	9 59	23 27	0 21	16 50	0 48	17 24	0 42	22 54	1 14	19 36	1 31	24 6	0 19	9 56	0 26	23 18	0 27	15 25	3 40	23 51	23 50	1 17		n.a.
F 30	10n20	24s20	0s46	16n38	0n34	17n48	0n44	23n 1	1n14	19n36	1n31	24n 6	0n19	9s55	0n26	23s18	0n27	15n26	3s39	23n51	23n50	1s20		n.a.

Julian Day Number = 1248879.5, Delta T = 08h37m24s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°55'48, Lahiri = -21°48'48 Julian Calendar 1 Apr. 1294 BCE == Greg. Calendar 21 March 1294 BCE

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MAY 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 46 30	27♈18'46	21♉35	13°R14	17♉51	7♊16	9♌41	26♊28	26°R16	25°R 4	23♉32	29°R59	1♋15	14♎56	n.a.	S 1
S 2	13 50 26	28°15'57	4♒52	13♉ 9	19° 4	7°53	9°43	26°33	26♎14	25♐ 3	23°33	29♊59	1°12	15° 3	n.a.	S 2
M 3	13 54 23	29°13'07	18°35	12°59	20°17	8°29	9°45	26°38	26°11	25° 2	23°35	29°58	1° 9	15° 9	n.a.	M 3
T 4	13 58 20	0♉10'17	2♓44	12°46	21°30	9° 6	9°48	26°43	26° 9	25° 2	23°36	29°54	1° 6	15°16	n.a.	T 4
W 5	14 2 16	1° 7'26	17°19	12°28	22°43	9°43	9°51	26°48	26° 6	25° 1	23°37	29°48	1° 2	15°23	n.a.	W 5
T 6	14 6 13	2° 4'36	2♈16	12° 7	23°56	10°20	9°54	26°54	26° 4	25° 0	23°39	29°41	0°59	15°29	n.a.	T 6
F 7	14 10 9	3° 1'44	17°26	11°43	25° 9	10°57	9°57	26°59	26° 1	24°59	23°40	29°32	0°56	15°36	n.a.	F 7
S 8	14 14 6	3°58'53	2♉40	11°16	26°22	11°34	10° 1	27° 5	25°59	24°58	23°42	29°24	0°53	15°43	n.a.	S 8
S 9	14 18 2	4°56'01	17°48	10°46	27°35	12°10	10° 4	27°10	25°56	24°58	23°43	29°17	0°50	15°50	n.a.	S 9
M10	14 21 59	5°53'08	2♊38	10°14	28°48	12°47	10° 8	27°16	25°54	24°57	23°44	29°13	0°46	15°56	n.a.	M10
T 11	14 25 55	6°50'15	17° 5	9°41	0♊ 1	13°24	10°12	27°22	25°52	24°56	23°46	29°10	0°43	16° 3	n.a.	T 11
W12	14 29 52	7°47'22	1♋ 4	9° 7	1°14	14° 1	10°16	27°28	25°49	24°55	23°47	29°D10	0°40	16°10	n.a.	W12
T 13	14 33 49	8°44'28	14°36	8°33	2°27	14°38	10°20	27°33	25°47	24°54	23°49	29°10	0°37	16°17	n.a.	T 13
F 14	14 37 45	9°41'33	27°41	7°58	3°39	15°15	10°24	27°39	25°44	24°53	23°50	29°11	0°34	16°23	n.a.	F 14
S 15	14 41 42	10°38'38	10♌23	7°25	4°52	15°52	10°29	27°45	25°42	24°52	23°52	29°R12	0°31	16°30	n.a.	S 15
S 16	14 45 38	11°35'42	22°47	6°53	6° 5	16°29	10°34	27°51	25°40	24°51	23°53	29°11	0°27	16°37	n.a.	S 16
M17	14 49 35	12°32'46	4♍57	6°23	7°18	17° 6	10°38	27°57	25°37	24°50	23°55	29° 9	0°24	16°43	n.a.	M17
T 18	14 53 31	13°29'49	16°58	5°56	8°30	17°43	10°43	28° 4	25°35	24°49	23°56	29° 4	0°21	16°50	n.a.	T 18
W19	14 57 28	14°26'52	28°52	5°31	9°43	18°21	10°48	28°10	25°33	24°47	23°58	28°58	0°18	16°57	n.a.	W19
T 20	15 1 25	15°23'55	10♎45	5°10	10°56	18°58	10°54	28°16	25°31	24°46	23°59	28°51	0°15	17° 4	n.a.	T 20
F 21	15 5 21	16°20'58	22°37	4°52	12° 8	19°35	10°59	28°22	25°28	24°45	24° 1	28°43	0°12	17°10	n.a.	F 21
S 22	15 9 18	17°18'00	4♏32	4°39	13°21	20°12	11° 5	28°29	25°26	24°44	24° 2	28°35	0° 8	17°17	n.a.	S 22
S 23	15 13 14	18°15'02	16°31	4°30	14°33	20°49	11°10	28°35	25°24	24°43	24° 4	28°29	0° 5	17°24	n.a.	S 23
M24	15 17 11	19°12'05	28°36	4°D25	15°46	21°26	11°16	28°42	25°22	24°41	24° 5	28°24	0° 2	17°30	n.a.	M24
T 25	15 21 7	20° 9'08	10♐49	4°26	16°58	22° 3	11°22	28°48	25°19	24°40	24° 7	28°20	29♊59	17°37	n.a.	T 25
W26	15 25 4	21° 6'11	23°11	4°31	18°11	22°41	11°28	28°55	25°17	24°39	24° 8	28°D19	29°56	17°44	n.a.	W26
T 27	15 29 0	22° 3'14	5♑44	4°41	19°23	23°18	11°35	29° 1	25°15	24°38	24°10	28°19	29°52	17°51	n.a.	T 27
F 28	15 32 57	23° 0'18	18°30	4°57	20°36	23°55	11°41	29° 8	25°13	24°36	24°11	28°20	29°49	17°57	n.a.	F 28
S 29	15 36 54	23°57'22	1♒32	5°17	21°48	24°33	11°48	29°14	25°11	24°35	24°13	28°22	29°46	18° 4	n.a.	S 29
S 30	15 40 50	24°54'26	14°52	5°42	23° 0	25°10	11°54	29°21	25° 9	24°34	24°14	28°23	29°43	18°11	n.a.	S 30
M31	15 44 47	25♉51'31	28♒32	6♉13	24♊13	25♊47	12♌ 1	29♊28	25♎ 7	24♐32	24♉16	28°R23	29♊40	18♎17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n41	23s56	1s53	16n23	0n20	18n11	0n46	23n 7	1n15	19n35	1n31	24n 7	0n19	9s54	0n26	23s18	0n27	15n26	3s39	23n51	23n51	1s23		n.a.
S 2	11 2	22 12	2 55	16 7	0 5	18 34	0 49	23 13	1 15	19 34	1 30	24 7	0 19	9 53	0 26	23 18	0 27	15 27	3 39	23 51	23 51	1 26		n.a.
M 3	11 23	19 8	3 49	15 49	0s11	18 56	0 51	23 19	1 15	19 33	1 30	24 7	0 19	9 53	0 26	23 18	0 27	15 27	3 39	23 51	23 51	1 28		n.a.
T 4	11 43	14 53	4 32	15 30	0 27	19 18	0 53	23 25	1 15	19 32	1 30	24 7	0 19	9 52	0 26	23 18	0 27	15 27	3 39	23 51	23 51	1 31		n.a.
W 5	12 4	9 39	4 58	15 9	0 44	19 40	0 56	23 31	1 15	19 31	1 30	24 7	0 19	9 51	0 26	23 18	0 27	15 28	3 39	23 51	23 51	1 34		n.a.
T 6	12 24	3 44	5 5	14 46	1 1	20 1	0 58	23 37	1 15	19 30	1 29	24 8	0 19	9 50	0 26	23 18	0 27	15 28	3 39	23 51	23 51	1 37		n.a.
F 7	12 44	2n30	4 50	14 23	1 17	20 21	1 0	23 42	1 15	19 29	1 29	24 8	0 19	9 49	0 26	23 18	0 27	15 29	3 39	23 51	23 51	1 40		n.a.
S 8	13 4	8 37	4 15	13 59	1 34	20 41	1 2	23 47	1 15	19 28	1 29	24 8	0 19	9 48	0 26	23 18	0 27	15 29	3 39	23 51	23 51	1 42		n.a.
S 9	13 23	14 11	3 23	13 34	1 51	21 0	1 4	23 52	1 15	19 27	1 29	24 8	0 19	9 47	0 26	23 18	0 27	15 30	3 39	23 51	23 51	1 45		n.a.
M10	13 43	18 48	2 17	13 8	2 7	21 19	1 7	23 57	1 15	19 25	1 28	24 8	0 19	9 46	0 26	23 18	0 27	15 30	3 39	23 51	23 51	1 48		n.a.
T 11	14 2	22 8	1 4	12 43	2 22	21 37	1 9	24 2	1 15	19 24	1 28	24 9	0 19	9 45	0 26	23 18	0 27	15 30	3 38	23 51	23 51	1 51		n.a.
W12	14 21	24 1	0n10	12 18	2 37	21 55	1 11	24 7	1 15	19 23	1 28	24 9	0 19	9 45	0 26	23 18	0 27	15 31	3 38	23 51	23 51	1 54		n.a.
T 13	14 39	24 24	1 22	11 53	2 51	22 11	1 13	24 11	1 15	19 21	1 28	24 9	0 19	9 44	0 26	23 18	0 27	15 31	3 38	23 51	23 51	1 56		n.a.
F 14	14 58	23 23	2 27	11 30	3 5	22 28	1 15	24 16	1 15	19 20	1 28	24 9	0 20	9 43	0 26	23 18	0 27	15 32	3 38	23 51	23 51	1 59		n.a.
S 15	15 16	21 11	3 23	11 8	3 17	22 44	1 17	24 20	1 15	19 19	1 27	24 9	0 20	9 42	0 26	23 18	0 27	15 32	3 38	23 51	23 51	2 2		n.a.
S 16	15 34	18 3	4 8	10 47	3 28	22 59	1 18	24 24	1 15	19 17	1 27	24 9	0 20	9 41	0 26	23 18	0 27	15 33	3 38	23 51	23 51	2 5		n.a.
M17	15 52	14 12	4 41	10 28	3 37	23 13	1 20	24 27	1 15	19 15	1 27	24 10	0 20	9 40	0 26	23 18	0 27	15 33	3 38	23 51	23 51	2 8		n.a.
T 18	16 9	9 50	5 1	10 11	3 46	23 27	1 22	24 31	1 15	19 14	1 27	24 10	0 20	9 39	0 26	23 18	0 27	15 33	3 38	23 51	23 51	2 11		n.a.
W19	16 27	5 9	5 8	9 56	3 53	23 40	1 24	24 34	1 15	19 12	1 26	24 10	0 20	9 39	0 26	23 18	0 27	15 34	3 38	23 51	23 51	2 13		n.a.
T 20	16 44	0 17	5 1	9 43	3 59	23 52	1 25	24 38	1 15	19 11	1 26	24 10	0 20	9 38	0 26	23 17	0 27	15 34	3 38	23 51	23 51	2 16		n.a.
F 21	17 1	4s35	4 42	9 33	4 3	24 4	1 27	24 41	1 15	19 9	1 26	24 10	0 20	9 37	0 26	23 17	0 27	15 35	3 38	23 50	23 51	2 19		n.a.
S 22	17 17	9 20	4 10	9 26	4 6	24 15	1 29	24 44	1 15	19 7	1 26	24 10	0 20	9 36	0 26	23 17	0 27	15 35	3 38	23 50	23 51	2 22		n.a.
S 23	17 33	13 45	3 27	9 22	4 7	24 26	1 30	24 46	1 15	19 5	1 26	24 11	0 20	9 35	0 26	23 17	0 27	15 36	3 38	23 50	23 51	2 25		n.a.
M24	17 49	17 41	2 34	9 20	4 8	24 35	1 31	24 49	1 15	19 3	1 25	24 11	0 20	9 35	0 26	23 17	0 27	15 36	3 38	23 50	23 51	2 28		n.a.
T 25	18 5	20 54	1 34	9 21	4 7	24 44	1 33	24 51	1 15	19 1	1 25	24 11	0 20	9 34	0 26	23 17	0 27	15 37	3 37	23 50	23 51	2 30		n.a.
W26	18 20	23 12	0 28	9 24	4 5	24 52	1 34	24 53	1 15	19 0	1 25	24 11	0 20	9 33	0 26	23 17	0 27	15 37	3 37	23 50	23 51	2 33		n.a.
T 27	18 36	24 24	0s40	9 31	4 1	25 0	1 35	24 55	1 15	18 58	1 25	24 11	0 20	9 32	0 26	23 17	0 27	15 37	3 37	23 50	23 51	2 36		n.a.
F 28	18 50	24 20	1 48	9 40	3 57	25 7	1 37	24 57	1 15	18 56	1 25	24 11	0 20	9 31	0 26	23 17	0 27	15 38	3 37	23 50	23 51	2 39		n.a.
S 29	19 5	22 56	2 51	9 52	3 52	25 13	1 38	24 59	1 15	18 53	1 24	24 11	0 21	9 31	0 26	23 17	0 27	15 38	3 37	23 50	23 51	2 42		n.a.
S 30	19 19	20 16	3 47	10 7	3 45	25 18	1 39	25 0	1 15	18 51	1 24	24 11	0 21	9 30	0 25	23 17	0 27	15 39	3 37	23 50	23 51	2 45		n.a.
M31	19n33	16s25	4s31	10n24	3s38	25n23	1n40	25n 2	1n15	18n49	1n24	24n11	0n21	9s29	0n25	23s17	0n27	15n39	3s37	23n50	23n51	2s47		n.a.

Julian Day Number = 1248909.5, Delta T = 08h37m22s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°55'44, Lahiri = -21°48'44 Julian Calendar 1 May 1294 BCE == Greg. Calendar 20 Apr. 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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JUNE 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 48 43	26♉48'37	12♓33	6♉48	25♊25	26♊25	12♌ 8	29♊35	25°R 5	24°R31	24♉17	28°R22	29♊37	18♎24	n.a.	T 1
W 2	15 52 40	27°45'44	26°55	7°29	26°37	27° 2	12°15	29°42	25♎ 3	24♐29	24°19	28♊20	29°33	18°31	n.a.	W 2
T 3	15 56 36	28°42'51	11♈34	8°14	27°50	27°39	12°23	29°49	25° 1	24°28	24°20	28°17	29°30	18°38	n.a.	T 3
F 4	16 0 33	29°39'58	26°25	9° 5	29° 2	28°17	12°30	29°55	24°59	24°27	24°22	28°13	29°27	18°44	n.a.	F 4
S 5	16 4 30	0♊37'07	11♉21	10° 0	0♋14	28°54	12°37	0♋ 2	24°57	24°25	24°23	28° 9	29°24	18°51	n.a.	S 5
S 6	16 8 26	1°34'16	26°14	11° 0	1°26	29°32	12°45	0° 9	24°56	24°24	24°25	28° 6	29°21	18°58	n.a.	S 6
M 7	16 12 23	2°31'26	10♊55	12° 5	2°39	0♋ 9	12°53	0°16	24°54	24°22	24°26	28° 4	29°18	19° 4	n.a.	M 7
T 8	16 16 19	3°28'36	25°17	13°15	3°51	0°47	13° 1	0°24	24°52	24°21	24°28	28°D 3	29°14	19°11	n.a.	T 8
W 9	16 20 16	4°25'47	9♋17	14°29	5° 3	1°24	13° 9	0°31	24°50	24°19	24°29	28° 4	29°11	19°18	n.a.	W 9
T 10	16 24 12	5°22'58	22°51	15°47	6°15	2° 2	13°17	0°38	24°49	24°18	24°31	28° 5	29° 8	19°25	n.a.	T 10
F 11	16 28 9	6°20'09	6♌ 0	17°10	7°27	2°40	13°25	0°45	24°47	24°16	24°32	28° 6	29° 5	19°31	n.a.	F 11
S 12	16 32 6	7°17'22	18°47	18°37	8°39	3°17	13°33	0°52	24°45	24°15	24°34	28° 7	29° 2	19°38	n.a.	S 12
S 13	16 36 2	8°14'34	1♍14	20° 9	9°51	3°55	13°42	0°59	24°44	24°13	24°35	28° 8	28°58	19°45	n.a.	S 13
M14	16 39 59	9°11'47	13°26	21°44	11° 3	4°32	13°50	1° 7	24°42	24°12	24°36	28°R 8	28°55	19°51	n.a.	M14
T 15	16 43 55	10° 9'00	25°27	23°24	12°15	5°10	13°59	1°14	24°41	24°10	24°38	28° 8	28°52	19°58	n.a.	T 15
W16	16 47 52	11° 6'14	7♎21	25° 7	13°27	5°48	14° 8	1°21	24°39	24° 8	24°39	28° 6	28°49	20° 5	n.a.	W16
T 17	16 51 48	12° 3'29	19°13	26°53	14°38	6°26	14°16	1°29	24°38	24° 7	24°41	28° 4	28°46	20°12	n.a.	T 17
F 18	16 55 45	13° 0'44	1♏ 7	28°43	15°50	7° 3	14°25	1°36	24°37	24° 5	24°42	28° 2	28°43	20°18	n.a.	F 18
S 19	16 59 41	13°58'00	13° 6	0♊35	17° 2	7°41	14°35	1°43	24°35	24° 4	24°44	28° 0	28°39	20°25	n.a.	S 19
S 20	17 3 38	14°55'17	25°12	2°31	18°14	8°19	14°44	1°51	24°34	24° 2	24°45	27°58	28°36	20°32	n.a.	S 20
M21	17 7 35	15°52'35	7♐28	4°28	19°25	8°57	14°53	1°58	24°33	24° 0	24°47	27°57	28°33	20°38	n.a.	M21
T 22	17 11 31	16°49'54	19°54	6°28	20°37	9°35	15° 2	2° 6	24°31	23°59	24°48	27°56	28°30	20°45	n.a.	T 22
W23	17 15 28	17°47'14	2♑33	8°29	21°48	10°13	15°12	2°13	24°30	23°57	24°49	27°D56	28°27	20°52	n.a.	W23
T 24	17 19 24	18°44'36	15°25	10°32	23° 0	10°51	15°21	2°21	24°29	23°56	24°51	27°56	28°24	20°59	n.a.	T 24
F 25	17 23 21	19°41'58	28°30	12°36	24°11	11°28	15°31	2°28	24°28	23°54	24°52	27°57	28°20	21° 5	n.a.	F 25
S 26	17 27 17	20°39'22	11♒49	14°40	25°23	12° 6	15°41	2°36	24°27	23°52	24°54	27°58	28°17	21°12	n.a.	S 26
S 27	17 31 14	21°36'47	25°22	16°45	26°34	12°44	15°51	2°43	24°26	23°51	24°55	27°58	28°14	21°19	n.a.	S 27
M28	17 35 10	22°34'13	9♓ 9	18°49	27°46	13°22	16° 1	2°51	24°25	23°49	24°56	27°59	28°11	21°25	n.a.	M28
T 29	17 39 7	23°31'41	23° 9	20°54	28°57	14° 1	16°11	2°58	24°24	23°48	24°58	27°R59	28° 8	21°32	n.a.	T 29
W30	17 43 4	24♊29'11	7♈21	22♊58	0♌ 8	14♋39	16♌21	3♋ 6	24♎24	23♐46	24♉59	27♊59	28♊ 4	21♎39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n47	11s35	5s 1	10n43	3s30	25n27	1n41	25n 3	1n15	18n47	1n24	24n12	0n21	9s29	0n25	23s17	0n27	15n39	3s37	23n50	23n51	2s50		n.a.
W 2	20 0	6 1	5 12	11 5	3 21	25 30	1 41	25 4	1 15	18 45	1 24	24 12	0 21	9 28	0 25	23 17	0 27	15 40	3 37	23 50	23 51	2 53		n.a.
T 3	20 13	0 0	5 4	11 28	3 12	25 32	1 42	25 4	1 15	18 43	1 23	24 12	0 21	9 27	0 25	23 17	0 27	15 40	3 37	23 50	23 51	2 56		n.a.
F 4	20 25	6n 5	4 36	11 54	3 2	25 34	1 43	25 5	1 15	18 40	1 23	24 12	0 21	9 26	0 25	23 17	0 27	15 41	3 37	23 50	23 51	2 59		n.a.
S 5	20 38	11 53	3 48	12 22	2 51	25 34	1 44	25 5	1 15	18 38	1 23	24 12	0 21	9 26	0 25	23 17	0 27	15 41	3 37	23 50	23 51	3 2		n.a.
S 6	20 50	16 57	2 46	12 51	2 40	25 35	1 44	25 5	1 15	18 36	1 23	24 12	0 21	9 25	0 25	23 17	0 27	15 42	3 37	23 50	23 51	3 4		n.a.
M 7	21 1	20 56	1 33	13 23	2 28	25 34	1 45	25 5	1 15	18 33	1 23	24 12	0 21	9 24	0 25	23 17	0 27	15 42	3 37	23 50	23 51	3 7		n.a.
T 8	21 12	23 31	0 15	13 55	2 16	25 32	1 45	25 5	1 15	18 31	1 22	24 12	0 21	9 24	0 25	23 17	0 27	15 42	3 37	23 50	23 51	3 10		n.a.
W 9	21 23	24 32	1n 1	14 29	2 4	25 30	1 45	25 5	1 14	18 28	1 22	24 12	0 21	9 23	0 25	23 16	0 27	15 43	3 37	23 50	23 51	3 13		n.a.
T 10	21 34	24 3	2 12	15 5	1 51	25 27	1 46	25 4	1 14	18 26	1 22	24 12	0 21	9 23	0 25	23 16	0 27	15 43	3 37	23 50	23 51	3 16		n.a.
F 11	21 44	22 13	3 14	15 41	1 38	25 24	1 46	25 4	1 14	18 23	1 22	24 12	0 21	9 22	0 25	23 16	0 27	15 44	3 37	23 50	23 51	3 19		n.a.
S 12	21 54	19 18	4 4	16 18	1 25	25 19	1 46	25 3	1 14	18 20	1 22	24 12	0 22	9 21	0 25	23 16	0 27	15 44	3 37	23 50	23 51	3 21		n.a.
S 13	22 3	15 35	4 41	16 56	1 12	25 14	1 46	25 1	1 14	18 18	1 22	24 12	0 22	9 21	0 25	23 16	0 27	15 44	3 37	23 50	23 51	3 24		n.a.
M14	22 12	11 18	5 5	17 34	0 59	25 8	1 46	25 0	1 14	18 15	1 21	24 12	0 22	9 20	0 25	23 16	0 27	15 45	3 37	23 50	23 51	3 27		n.a.
T 15	22 21	6 38	5 15	18 12	0 46	25 2	1 46	24 59	1 14	18 12	1 21	24 12	0 22	9 20	0 25	23 16	0 27	15 45	3 37	23 50	23 51	3 30		n.a.
W16	22 29	1 47	5 11	18 50	0 33	24 54	1 45	24 57	1 14	18 10	1 21	24 12	0 22	9 19	0 25	23 16	0 27	15 46	3 36	23 50	23 51	3 33		n.a.
T 17	22 37	3s 7	4 54	19 27	0 21	24 46	1 45	24 55	1 14	18 7	1 21	24 12	0 22	9 19	0 25	23 16	0 27	15 46	3 36	23 50	23 51	3 36		n.a.
F 18	22 45	7 56	4 24	20 4	0 9	24 37	1 45	24 53	1 14	18 4	1 21	24 12	0 22	9 18	0 25	23 16	0 27	15 46	3 36	23 50	23 50	3 38		n.a.
S 19	22 52	12 30	3 43	20 41	0n 3	24 28	1 44	24 51	1 14	18 1	1 21	24 12	0 22	9 18	0 25	23 16	0 27	15 47	3 36	23 50	23 50	3 41		n.a.
S 20	22 59	16 37	2 51	21 16	0 15	24 18	1 44	24 48	1 14	17 58	1 20	24 12	0 22	9 17	0 25	23 16	0 27	15 47	3 36	23 50	23 50	3 44		n.a.
M21	23 5	20 6	1 51	21 49	0 26	24 7	1 43	24 46	1 14	17 55	1 20	24 12	0 22	9 17	0 25	23 16	0 27	15 47	3 36	23 50	23 50	3 47		n.a.
T 22	23 11	22 43	0 44	22 21	0 36	23 55	1 42	24 43	1 13	17 52	1 20	24 12	0 22	9 17	0 25	23 16	0 27	15 48	3 36	23 50	23 50	3 50		n.a.
W23	23 17	24 15	0s26	22 51	0 46	23 43	1 41	24 40	1 13	17 49	1 20	24 12	0 22	9 16	0 25	23 16	0 27	15 48	3 36	23 50	23 50	3 53		n.a.
T 24	23 22	24 31	1 35	23 19	0 55	23 30	1 41	24 37	1 13	17 46	1 20	24 12	0 22	9 16	0 25	23 16	0 27	15 48	3 36	23 50	23 50	3 56		n.a.
F 25	23 26	23 27	2 41	23 45	1 4	23 16	1 40	24 33	1 13	17 43	1 20	24 12	0 23	9 15	0 25	23 15	0 27	15 49	3 36	23 50	23 50	3 58		n.a.
S 26	23 31	21 3	3 40	24 8	1 11	23 2	1 38	24 30	1 13	17 40	1 19	24 12	0 23	9 15	0 25	23 15	0 27	15 49	3 36	23 50	23 50	4 1		n.a.
S 27	23 35	17 28	4 27	24 29	1 18	22 47	1 37	24 26	1 13	17 37	1 19	24 12	0 23	9 15	0 25	23 15	0 27	15 50	3 36	23 50	23 50	4 4		n.a.
M28	23 38	12 53	5 0	24 46	1 25	22 32	1 36	24 22	1 13	17 34	1 19	24 12	0 23	9 14	0 25	23 15	0 27	15 50	3 36	23 50	23 50	4 7		n.a.
T 29	23 41	7 35	5 16	25 2	1 30	22 16	1 35	24 18	1 13	17 31	1 19	24 12	0 23	9 14	0 25	23 15	0 27	15 50	3 36	23 50	23 50	4 10		n.a.
W30	23n44	1s48	5s13	25n14	1n35	21n59	1n33	24n14	1n13	17n27	1n19	24n12	0n23	9s14	0n25	23s15	0n27	15n51	3s36	23n50	23n50	4s13		n.a.

Julian Day Number = 1248940.5, Delta T = 08h37m20s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°55'40, Lahiri = -21°48'40 Julian Calendar 1 June 1294 BCE == Greg. Calendar 21 May 1294 BCE

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JULY 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 47 0	25♊26'42	21♈43	25♊ 2	1♌19	15♋17	16♌31	3♋13	24°R23	23°R44	25♉ 0	27°R59	28♊ 1	21♎46	n.a.	T 1
F 2	17 50 57	26°24'15	6♉12	27° 4	2°30	15°55	16°42	3°21	24♎22	23♐43	25° 2	27♊58	27°58	21°52	n.a.	F 2
S 3	17 54 53	27°21'49	20°42	29° 6	3°42	16°33	16°52	3°28	24°21	23°41	25° 3	27°58	27°55	21°59	n.a.	S 3
S 4	17 58 50	28°19'25	5♊10	1♋ 7	4°53	17°11	17° 2	3°36	24°21	23°39	25° 4	27°D58	27°52	22° 6	n.a.	S 4
M 5	18 2 46	29°17'03	19°29	3° 7	6° 4	17°50	17°13	3°44	24°20	23°38	25° 6	27°58	27°49	22°12	n.a.	M 5
T 6	18 6 43	0♋14'42	3♋35	5° 5	7°15	18°28	17°24	3°51	24°20	23°36	25° 7	27°R58	27°45	22°19	n.a.	T 6
W 7	18 10 40	1°12'22	17°24	7° 2	8°26	19° 6	17°34	3°59	24°19	23°34	25° 8	27°58	27°42	22°26	n.a.	W 7
T 8	18 14 36	2°10'04	0♌53	8°58	9°36	19°44	17°45	4° 7	24°19	23°33	25° 9	27°58	27°39	22°33	n.a.	T 8
F 9	18 18 33	3° 7'47	14° 0	10°52	10°47	20°23	17°56	4°14	24°18	23°31	25°11	27°57	27°36	22°39	n.a.	F 9
S 10	18 22 29	4° 5'32	26°47	12°45	11°58	21° 1	18° 7	4°22	24°18	23°30	25°12	27°57	27°33	22°46	n.a.	S 10
S 11	18 26 26	5° 3'18	9♍16	14°37	13° 9	21°40	18°18	4°29	24°18	23°28	25°13	27°56	27°30	22°53	n.a.	S 11
M12	18 30 22	6° 1'05	21°30	16°27	14°19	22°18	18°29	4°37	24°17	23°26	25°14	27°55	27°26	22°59	n.a.	M12
T 13	18 34 19	6°58'53	3♎31	18°16	15°30	22°56	18°40	4°45	24°17	23°25	25°15	27°D55	27°23	23° 6	n.a.	T 13
W14	18 38 15	7°56'43	15°26	20° 4	16°40	23°35	18°52	4°52	24°17	23°23	25°17	27°55	27°20	23°13	n.a.	W14
T 15	18 42 12	8°54'34	27°19	21°50	17°51	24°13	19° 3	5° 0	24°17	23°22	25°18	27°56	27°17	23°20	n.a.	T 15
F 16	18 46 8	9°52'27	9♏14	23°35	19° 1	24°52	19°14	5° 8	24°D17	23°20	25°19	27°56	27°14	23°26	n.a.	F 16
S 17	18 50 5	10°50'21	21°15	25°18	20°11	25°31	19°26	5°15	24°17	23°19	25°20	27°58	27°10	23°33	n.a.	S 17
S 18	18 54 2	11°48'17	3♐27	27° 0	21°22	26° 9	19°37	5°23	24°17	23°17	25°21	27°59	27° 7	23°40	n.a.	S 18
M19	18 57 58	12°46'14	15°52	28°41	22°32	26°48	19°49	5°30	24°17	23°16	25°22	28° 0	27° 4	23°46	n.a.	M19
T 20	19 1 55	13°44'14	28°32	0♌21	23°42	27°27	20° 1	5°38	24°17	23°14	25°23	28°R 0	27° 1	23°53	n.a.	T 20
W21	19 5 51	14°42'14	11♑30	1°59	24°52	28° 5	20°12	5°46	24°18	23°13	25°24	28° 0	26°58	24° 0	n.a.	W21
T 22	19 9 48	15°40'17	24°44	3°36	26° 2	28°44	20°24	5°53	24°18	23°11	25°25	27°58	26°55	24° 7	n.a.	T 22
F 23	19 13 44	16°38'21	8♒15	5°11	27°12	29°23	20°36	6° 1	24°18	23°10	25°26	27°56	26°51	24°13	n.a.	F 23
S 24	19 17 41	17°36'28	21°59	6°45	28°21	0♌ 2	20°48	6° 8	24°19	23° 8	25°27	27°54	26°48	24°20	n.a.	S 24
S 25	19 21 37	18°34'36	5♓55	8°18	29°31	0°40	21° 0	6°16	24°19	23° 7	25°28	27°51	26°45	24°27	n.a.	S 25
M26	19 25 34	19°32'46	19°59	9°50	0♍41	1°19	21°12	6°23	24°19	23° 5	25°29	27°48	26°42	24°33	n.a.	M26
T 27	19 29 31	20°30'59	4♈ 8	11°21	1°50	1°58	21°24	6°31	24°20	23° 4	25°30	27°47	26°39	24°40	n.a.	T 27
W28	19 33 27	21°29'13	18°21	12°50	3° 0	2°37	21°36	6°38	24°21	23° 3	25°31	27°D46	26°36	24°47	n.a.	W28
T 29	19 37 24	22°27'30	2♉33	14°18	4° 9	3°16	21°48	6°46	24°21	23° 1	25°32	27°46	26°32	24°54	n.a.	T 29
F 30	19 41 20	23°25'50	16°43	15°44	5°18	3°55	22° 0	6°53	24°22	23° 0	25°33	27°47	26°29	25° 0	n.a.	F 30
S 31	19 45 17	24♋24'11	0♊50	17♌10	6♍28	4♌34	22♌12	7♋ 0	24♎23	22♐59	25♉34	27♊49	26♊26	25♎ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n46	4n 8	4s50	25n24	1n39	21n42	1n32	24n 9	1n12	17n24	1n19	24n11	0n23	9s14	0n25	23s15	0n27	15n51	3s36	23n50	23n50	4s15		n.a.
F 2	23 48	9 54	4 9	25 31	1 42	21 24	1 30	24 5	1 12	17 21	1 19	24 11	0 23	9 13	0 25	23 15	0 27	15 51	3 36	23 50	23 50	4 18		n.a.
S 3	23 49	15 9	3 12	25 36	1 45	21 5	1 28	24 0	1 12	17 18	1 19	24 11	0 23	9 13	0 25	23 15	0 27	15 52	3 36	23 50	23 50	4 21		n.a.
S 4	23 50	19 30	2 3	25 37	1 47	20 46	1 27	23 55	1 12	17 14	1 18	24 11	0 23	9 13	0 25	23 15	0 27	15 52	3 36	23 50	23 50	4 24		n.a.
M 5	23 51	22 39	0 47	25 37	1 48	20 27	1 25	23 50	1 12	17 11	1 18	24 11	0 23	9 13	0 25	23 15	0 27	15 52	3 36	23 50	23 50	4 27		n.a.
T 6	23 51	24 19	0n31	25 33	1 49	20 6	1 23	23 44	1 12	17 7	1 18	24 11	0 23	9 12	0 25	23 15	0 27	15 53	3 36	23 50	23 50	4 30		n.a.
W 7	23 51	24 26	1 46	25 28	1 49	19 46	1 21	23 39	1 12	17 4	1 18	24 11	0 23	9 12	0 25	23 15	0 27	15 53	3 36	23 50	23 50	4 33		n.a.
T 8	23 50	23 6	2 52	25 20	1 48	19 25	1 19	23 33	1 12	17 0	1 18	24 11	0 24	9 12	0 24	23 15	0 27	15 53	3 36	23 50	23 50	4 35		n.a.
F 9	23 49	20 32	3 48	25 10	1 47	19 3	1 16	23 27	1 11	16 57	1 18	24 10	0 24	9 12	0 24	23 15	0 27	15 53	3 36	23 50	23 50	4 38		n.a.
S 10	23 47	17 2	4 31	24 58	1 45	18 41	1 14	23 21	1 11	16 53	1 18	24 10	0 24	9 12	0 24	23 15	0 27	15 54	3 36	23 50	23 49	4 41		n.a.
S 11	23 45	12 51	5 0	24 44	1 43	18 18	1 12	23 14	1 11	16 50	1 18	24 10	0 24	9 12	0 24	23 14	0 27	15 54	3 36	23 50	23 49	4 44		n.a.
M12	23 42	8 14	5 15	24 28	1 40	17 55	1 9	23 8	1 11	16 46	1 17	24 10	0 24	9 12	0 24	23 14	0 27	15 54	3 36	23 50	23 49	4 47		n.a.
T 13	23 40	3 23	5 15	24 11	1 37	17 31	1 7	23 1	1 11	16 42	1 17	24 10	0 24	9 12	0 24	23 14	0 27	15 55	3 36	23 50	23 49	4 50		n.a.
W14	23 36	1s33	5 2	23 52	1 34	17 7	1 4	22 55	1 11	16 39	1 17	24 9	0 24	9 12	0 24	23 14	0 27	15 55	3 36	23 50	23 49	4 53		n.a.
T 15	23 33	6 24	4 36	23 31	1 30	16 43	1 1	22 48	1 10	16 35	1 17	24 9	0 24	9 12	0 24	23 14	0 27	15 55	3 36	23 50	23 49	4 55		n.a.
F 16	23 28	11 3	3 58	23 9	1 25	16 18	0 59	22 40	1 10	16 31	1 17	24 9	0 24	9 12	0 24	23 14	0 27	15 55	3 36	23 50	23 49	4 58		n.a.
S 17	23 24	15 20	3 9	22 46	1 21	15 53	0 56	22 33	1 10	16 28	1 17	24 9	0 24	9 12	0 24	23 14	0 26	15 56	3 36	23 50	23 49	5 1		n.a.
S 18	23 19	19 3	2 12	22 21	1 16	15 27	0 53	22 25	1 10	16 24	1 17	24 9	0 24	9 12	0 24	23 14	0 26	15 56	3 36	23 50	23 49	5 4		n.a.
M19	23 13	21 59	1 7	21 55	1 10	15 1	0 50	22 18	1 10	16 20	1 17	24 8	0 25	9 12	0 24	23 14	0 26	15 56	3 36	23 50	23 49	5 7		n.a.
T 20	23 8	23 53	0s 3	21 28	1 4	14 35	0 47	22 10	1 10	16 16	1 17	24 8	0 25	9 12	0 24	23 14	0 26	15 56	3 36	23 50	23 49	5 10		n.a.
W21	23 1	24 34	1 14	21 0	0 58	14 8	0 44	22 2	1 9	16 12	1 17	24 8	0 25	9 12	0 24	23 14	0 26	15 57	3 36	23 50	23 49	5 13		n.a.
T 22	22 55	23 52	2 22	20 32	0 52	13 41	0 40	21 54	1 9	16 8	1 16	24 8	0 25	9 12	0 24	23 14	0 26	15 57	3 36	23 50	23 49	5 15		n.a.
F 23	22 47	21 47	3 24	20 2	0 46	13 14	0 37	21 45	1 9	16 4	1 16	24 7	0 25	9 12	0 24	23 14	0 26	15 57	3 36	23 50	23 49	5 18		n.a.
S 24	22 40	18 26	4 15	19 32	0 39	12 46	0 34	21 37	1 9	16 1	1 16	24 7	0 25	9 13	0 24	23 14	0 26	15 57	3 36	23 50	23 49	5 21		n.a.
S 25	22 32	14 0	4 52	19 1	0 32	12 18	0 30	21 28	1 9	15 57	1 16	24 7	0 25	9 13	0 24	23 14	0 26	15 58	3 36	23 50	23 48	5 24		n.a.
M26	22 24	8 47	5 11	18 29	0 25	11 50	0 27	21 19	1 9	15 53	1 16	24 7	0 25	9 13	0 24	23 14	0 26	15 58	3 36	23 50	23 48	5 27		n.a.
T 27	22 15	3 5	5 12	17 57	0 17	11 21	0 23	21 10	1 8	15 49	1 16	24 6	0 25	9 13	0 24	23 14	0 26	15 58	3 36	23 50	23 48	5 30		n.a.
W28	22 6	2n47	4 54	17 24	0 10	10 53	0 19	21 1	1 8	15 45	1 16	24 6	0 25	9 13	0 24	23 13	0 26	15 58	3 36	23 50	23 48	5 32		n.a.
T 29	21 56	8 31	4 18	16 51	0 2	10 24	0 16	20 52	1 8	15 40	1 16	24 6	0 25	9 14	0 24	23 13	0 26	15 58	3 36	23 50	23 48	5 35		n.a.
F 30	21 47	13 49	3 27	16 18	0s 6	9 54	0 12	20 42	1 8	15 36	1 16	24 5	0 26	9 14	0 24	23 13	0 26	15 59	3 36	23 50	23 48	5 38		n.a.
S 31	21n36	18n21	2s23	15n44	0s14	9n25	0n 8	20n32	1n 8	15n32	1n16	24n 5	0n26	9s14	0n24	23s13	0n26	15n59	3s36	23n50	23n48	5s41		n.a.

Julian Day Number = 1248970.5, Delta T = 08h37m19s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°55'36, Lahiri = -21°48'36 Julian Calendar 1 July 1294 BCE == Greg. Calendar 20 June 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1294 BCE

AUGUST 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 49 13	25♋22'35	14♊50	18♌34	7♍37	5♌13	22♌25	7♋ 8	24♎23	22°R57	25♉35	27♊50	26♊23	25♎14	n.a.	S 1
M 2	19 53 10	26°21'01	28°42	19°56	8°46	5°52	22°37	7°15	24°24	22♐56	25°36	27°R50	26°20	25°20	n.a.	M 2
T 3	19 57 6	27°19'30	12♋24	21°18	9°55	6°31	22°49	7°23	24°25	22°55	25°37	27°50	26°16	25°27	n.a.	T 3
W 4	20 1 3	28°18'00	25°53	22°37	11° 3	7°11	23° 2	7°30	24°26	22°53	25°37	27°47	26°13	25°34	n.a.	W 4
T 5	20 5 0	29°16'33	9♌ 7	23°56	12°12	7°50	23°14	7°37	24°27	22°52	25°38	27°43	26°10	25°40	n.a.	T 5
F 6	20 8 56	0♌15'07	22° 5	25°12	13°21	8°29	23°27	7°44	24°28	22°51	25°39	27°38	26° 7	25°47	n.a.	F 6
S 7	20 12 53	1°13'43	4♍47	26°27	14°29	9° 8	23°39	7°52	24°29	22°50	25°40	27°33	26° 4	25°54	n.a.	S 7
S 8	20 16 49	2°12'21	17°13	27°41	15°38	9°48	23°52	7°59	24°30	22°49	25°40	27°27	26° 1	26° 1	n.a.	S 8
M 9	20 20 46	3°11'02	29°25	28°53	16°46	10°27	24° 4	8° 6	24°32	22°47	25°41	27°22	25°57	26° 7	n.a.	M 9
T 10	20 24 42	4° 9'43	11♎26	0♍ 3	17°54	11° 7	24°17	8°13	24°33	22°46	25°42	27°18	25°54	26°14	n.a.	T 10
W11	20 28 39	5° 8'27	23°20	1°10	19° 2	11°46	24°30	8°20	24°34	22°45	25°42	27°15	25°51	26°21	n.a.	W11
T 12	20 32 35	6° 7'13	5♏11	2°16	20°10	12°25	24°42	8°27	24°36	22°44	25°43	27°D14	25°48	26°27	n.a.	T 12
F 13	20 36 32	7° 6'01	17° 5	3°20	21°18	13° 5	24°55	8°34	24°37	22°43	25°44	27°15	25°45	26°34	n.a.	F 13
S 14	20 40 28	8° 4'50	29° 6	4°21	22°25	13°44	25° 8	8°41	24°38	22°42	25°44	27°16	25°42	26°41	n.a.	S 14
S 15	20 44 25	9° 3'42	11♐19	5°20	23°33	14°24	25°21	8°48	24°40	22°41	25°45	27°18	25°38	26°48	n.a.	S 15
M16	20 48 22	10° 2'35	23°48	6°16	24°40	15° 4	25°34	8°55	24°41	22°40	25°45	27°R19	25°35	26°54	n.a.	M16
T 17	20 52 18	11° 1'31	6♑38	7° 9	25°48	15°43	25°46	9° 2	24°43	22°39	25°46	27°18	25°32	27° 1	n.a.	T 17
W18	20 56 15	12° 0'28	19°50	7°59	26°55	16°23	25°59	9° 9	24°45	22°38	25°46	27°16	25°29	27° 8	n.a.	W18
T 19	21 0 11	12°59'28	3♒24	8°45	28° 2	17° 3	26°12	9°16	24°46	22°37	25°47	27°12	25°26	27°14	n.a.	T 19
F 20	21 4 8	13°58'29	17°19	9°28	29° 8	17°42	26°25	9°22	24°48	22°36	25°47	27° 6	25°22	27°21	n.a.	F 20
S 21	21 8 4	14°57'33	1♓32	10° 7	0♎15	18°22	26°38	9°29	24°50	22°35	25°48	26°58	25°19	27°28	n.a.	S 21
S 22	21 12 1	15°56'39	15°56	10°41	1°21	19° 2	26°51	9°36	24°52	22°35	25°48	26°51	25°16	27°34	n.a.	S 22
M23	21 15 57	16°55'47	0♈26	11°11	2°28	19°42	27° 4	9°42	24°54	22°34	25°49	26°43	25°13	27°41	n.a.	M23
T 24	21 19 54	17°54'58	14°56	11°35	3°34	20°22	27°17	9°49	24°55	22°33	25°49	26°37	25°10	27°48	n.a.	T 24
W25	21 23 51	18°54'11	29°19	11°54	4°40	21° 2	27°30	9°56	24°57	22°32	25°49	26°34	25° 7	27°55	n.a.	W25
T 26	21 27 47	19°53'26	13♉34	12° 7	5°46	21°42	27°43	10° 2	24°59	22°32	25°50	26°32	25° 3	28° 1	n.a.	T 26
F 27	21 31 44	20°52'45	27°37	12°R14	6°51	22°22	27°56	10° 8	25° 2	22°31	25°50	26°D32	25° 0	28° 8	n.a.	F 27
S 28	21 35 40	21°52'05	11♊28	12°13	7°57	23° 2	28° 9	10°15	25° 4	22°30	25°50	26°33	24°57	28°15	n.a.	S 28
S 29	21 39 37	22°51'29	25° 7	12° 6	9° 2	23°42	28°22	10°21	25° 6	22°30	25°51	26°R33	24°54	28°21	n.a.	S 29
M30	21 43 33	23°50'54	8♋35	11°50	10° 7	24°22	28°35	10°27	25° 8	22°29	25°51	26°33	24°51	28°28	n.a.	M30
T 31	21 47 30	24♌50'23	21♋52	11♍27	11♎12	25♌ 2	28♌49	10♋34	25♎10	22♐29	25♉51	26♊30	24♊47	28♎35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n26	21n48	1s11	15n10	0s22	8n55	0n 4	20n22	1n 7	15n28	1n16	24n 5	0n26	9s15	0n24	23s13	0n26	15n59	3s36	23n50	23n48	5s44		n.a.
M 2	21 14	23 55	0n 5	14 36	0 30	8 25	0s 0	20 12	1 7	15 24	1 16	24 5	0 26	9 15	0 24	23 13	0 26	15 59	3 36	23 50	23 48	5 47		n.a.
T 3	21 3	24 34	1 19	14 2	0 39	7 55	0 4	20 2	1 7	15 20	1 16	24 4	0 26	9 15	0 24	23 13	0 26	15 59	3 36	23 50	23 48	5 50		n.a.
W 4	20 51	23 45	2 27	13 28	0 47	7 25	0 8	19 52	1 7	15 16	1 15	24 4	0 26	9 16	0 24	23 13	0 26	16 0	3 36	23 50	23 48	5 52		n.a.
T 5	20 39	21 36	3 26	12 54	0 55	6 55	0 12	19 41	1 6	15 11	1 15	24 4	0 26	9 16	0 24	23 13	0 26	16 0	3 36	23 50	23 47	5 55		n.a.
F 6	20 26	18 22	4 14	12 20	1 4	6 24	0 17	19 31	1 6	15 7	1 15	24 3	0 26	9 17	0 24	23 13	0 26	16 0	3 36	23 50	23 47	5 58		n.a.
S 7	20 14	14 21	4 47	11 46	1 13	5 53	0 21	19 20	1 6	15 3	1 15	24 3	0 26	9 17	0 24	23 13	0 26	16 0	3 36	23 49	23 47	6 1		n.a.
S 8	20 0	9 49	5 6	11 13	1 21	5 23	0 25	19 9	1 6	14 58	1 15	24 3	0 27	9 17	0 24	23 13	0 26	16 0	3 36	23 49	23 47	6 4		n.a.
M 9	19 47	4 58	5 11	10 40	1 30	4 52	0 30	18 58	1 6	14 54	1 15	24 2	0 27	9 18	0 24	23 13	0 26	16 0	3 36	23 49	23 47	6 7		n.a.
T 10	19 33	0 1	5 2	10 7	1 39	4 21	0 34	18 47	1 5	14 50	1 15	24 2	0 27	9 18	0 24	23 13	0 26	16 0	3 36	23 49	23 47	6 10		n.a.
W11	19 18	4s54	4 39	9 35	1 47	3 49	0 38	18 36	1 5	14 45	1 15	24 2	0 27	9 19	0 23	23 13	0 26	16 1	3 36	23 49	23 47	6 12		n.a.
T 12	19 4	9 37	4 6	9 3	1 56	3 18	0 43	18 24	1 5	14 41	1 15	24 1	0 27	9 19	0 23	23 13	0 26	16 1	3 36	23 49	23 47	6 15		n.a.
F 13	18 49	14 1	3 21	8 32	2 4	2 47	0 47	18 12	1 5	14 37	1 15	24 1	0 27	9 20	0 23	23 13	0 26	16 1	3 37	23 49	23 47	6 18		n.a.
S 14	18 33	17 54	2 27	8 2	2 13	2 16	0 52	18 1	1 4	14 32	1 15	24 1	0 27	9 21	0 23	23 13	0 26	16 1	3 37	23 49	23 47	6 21		n.a.
S 15	18 18	21 6	1 26	7 32	2 21	1 44	0 57	17 49	1 4	14 28	1 15	24 0	0 27	9 21	0 23	23 13	0 26	16 1	3 37	23 49	23 46	6 24		n.a.
M16	18 2	23 23	0 19	7 4	2 29	1 13	1 1	17 37	1 4	14 23	1 15	24 0	0 27	9 22	0 23	23 13	0 26	16 1	3 37	23 49	23 46	6 27		n.a.
T 17	17 46	24 31	0s50	6 37	2 37	0 42	1 6	17 24	1 4	14 19	1 15	23 59	0 27	9 22	0 23	23 13	0 26	16 1	3 37	23 49	23 46	6 30		n.a.
W18	17 29	24 19	1 59	6 11	2 44	0 10	1 11	17 12	1 3	14 15	1 15	23 59	0 28	9 23	0 23	23 13	0 26	16 1	3 37	23 49	23 46	6 32		n.a.
T 19	17 12	22 41	3 2	5 46	2 52	0s21	1 15	17 0	1 3	14 10	1 15	23 59	0 28	9 24	0 23	23 13	0 26	16 1	3 37	23 49	23 46	6 35		n.a.
F 20	16 55	19 39	3 56	5 24	2 59	0 52	1 20	16 47	1 3	14 6	1 15	23 58	0 28	9 24	0 23	23 13	0 26	16 2	3 37	23 49	23 46	6 38		n.a.
S 21	16 37	15 25	4 37	5 3	3 6	1 24	1 25	16 34	1 3	14 1	1 15	23 58	0 28	9 25	0 23	23 13	0 26	16 2	3 37	23 49	23 46	6 41		n.a.
S 22	16 20	10 15	5 1	4 44	3 12	1 55	1 30	16 21	1 2	13 56	1 15	23 58	0 28	9 26	0 23	23 13	0 26	16 2	3 37	23 49	23 46	6 44		n.a.
M23	16 2	4 29	5 6	4 27	3 18	2 26	1 34	16 8	1 2	13 52	1 15	23 57	0 28	9 26	0 23	23 12	0 26	16 2	3 37	23 48	23 46	6 47		n.a.
T 24	15 43	1n31	4 51	4 13	3 23	2 57	1 39	15 55	1 2	13 47	1 15	23 57	0 28	9 27	0 23	23 12	0 26	16 2	3 37	23 48	23 45	6 50		n.a.
W25	15 25	7 24	4 18	4 1	3 28	3 28	1 44	15 42	1 1	13 43	1 15	23 56	0 28	9 28	0 23	23 12	0 26	16 2	3 37	23 48	23 45	6 52		n.a.
T 26	15 6	12 51	3 30	3 53	3 31	3 59	1 49	15 29	1 1	13 38	1 15	23 56	0 29	9 29	0 23	23 12	0 26	16 2	3 37	23 48	23 45	6 55		n.a.
F 27	14 47	17 33	2 29	3 48	3 34	4 30	1 54	15 15	1 1	13 34	1 15	23 56	0 29	9 29	0 23	23 12	0 26	16 2	3 37	23 48	23 45	6 58		n.a.
S 28	14 27	21 13	1 20	3 46	3 36	5 1	1 59	15 1	1 1	13 29	1 15	23 55	0 29	9 30	0 23	23 12	0 26	16 2	3 37	23 48	23 45	7 1		n.a.
S 29	14 8	23 38	0 8	3 49	3 37	5 31	2 3	14 48	1 0	13 24	1 15	23 55	0 29	9 31	0 23	23 12	0 26	16 2	3 37	23 48	23 45	7 4		n.a.
M30	13 48	24 38	1n 4	3 55	3 36	6 2	2 8	14 34	1 0	13 20	1 15	23 55	0 29	9 32	0 23	23 12	0 25	16 2	3 37	23 48	23 45	7 7		n.a.
T 31	13n28	24n12	2n11	4n 6	3s34	6s32	2s13	14n20	1n 0	13n15	1n15	23n54	0n29	9s33	0n23	23s12	0n25	16n 2	3s37	23n48	23n45	7s10		n.a.

Julian Day Number = 1249001.5, Delta T = 08h37m17s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°55'32, Lahiri = -21°48'32 Julian Calendar 1 Aug. 1294 BCE == Greg. Calendar 21 July 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1294 BCE

SEPTEMBER 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 51 26	25♌49'53	4♌57	10°R55	12♎16	25♌42	29♌ 2	10♋40	25♎12	22°R28	25♉51	26°R24	24♊44	28♎41	n.a.	W 1
T 2	21 55 23	26°49'26	17°52	10♍16	13°21	26°23	29°15	10°46	25°15	22♐28	25°51	26♊16	24°41	28°48	n.a.	T 2
F 3	21 59 19	27°49'01	0♍34	9°28	14°25	27° 3	29°28	10°52	25°17	22°27	25°51	26° 6	24°38	28°55	n.a.	F 3
S 4	22 3 16	28°48'38	13° 5	8°33	15°29	27°43	29°41	10°58	25°20	22°27	25°52	25°54	24°35	29° 2	n.a.	S 4
S 5	22 7 13	29°48'17	25°23	7°31	16°32	28°24	29°54	11° 4	25°22	22°26	25°52	25°42	24°32	29° 8	n.a.	S 5
M 6	22 11 9	0♍47'58	7♎30	6°24	17°36	29° 4	0♍ 7	11°10	25°24	22°26	25°52	25°31	24°28	29°15	n.a.	M 6
T 7	22 15 6	1°47'41	19°28	5°13	18°39	29°45	0°20	11°15	25°27	22°26	25°52	25°21	24°25	29°22	n.a.	T 7
W 8	22 19 2	2°47'26	1♏20	4° 0	19°42	0♍25	0°34	11°21	25°29	22°25	25°R52	25°14	24°22	29°28	n.a.	W 8
T 9	22 22 59	3°47'13	13° 9	2°46	20°44	1° 6	0°47	11°27	25°32	22°25	25°52	25°10	24°19	29°35	n.a.	T 9
F 10	22 26 55	4°47'02	25° 0	1°34	21°47	1°46	1° 0	11°32	25°35	22°25	25°52	25° 7	24°16	29°42	n.a.	F 10
S 11	22 30 52	5°46'53	6♐58	0°27	22°49	2°27	1°13	11°38	25°37	22°25	25°52	25°D 7	24°13	29°48	n.a.	S 11
S 12	22 34 48	6°46'45	19° 8	29♌25	23°51	3° 7	1°26	11°43	25°40	22°24	25°52	25°R 7	24° 9	29°55	n.a.	S 12
M13	22 38 45	7°46'40	1♑35	28°31	24°52	3°48	1°39	11°48	25°43	22°24	25°51	25° 7	24° 6	0♏ 2	n.a.	M13
T 14	22 42 41	8°46'36	14°26	27°47	25°53	4°29	1°52	11°54	25°46	22°24	25°51	25° 6	24° 3	0° 9	n.a.	T 14
W15	22 46 38	9°46'35	27°42	27°13	26°54	5°10	2° 5	11°59	25°48	22°24	25°51	25° 2	24° 0	0°15	n.a.	W15
T 16	22 50 35	10°46'35	11♒26	26°50	27°54	5°50	2°18	12° 4	25°51	22°D24	25°51	24°55	23°57	0°22	n.a.	T 16
F 17	22 54 31	11°46'36	25°37	26°D39	28°54	6°31	2°31	12° 9	25°54	22°24	25°51	24°46	23°53	0°29	n.a.	F 17
S 18	22 58 28	12°46'40	10♓11	26°39	29°54	7°12	2°44	12°14	25°57	22°24	25°51	24°36	23°50	0°35	n.a.	S 18
S 19	23 2 24	13°46'46	25° 1	26°50	0♏53	7°53	2°58	12°19	26° 0	22°24	25°50	24°24	23°47	0°42	n.a.	S 19
M20	23 6 21	14°46'54	9♈58	27°12	1°51	8°34	3°11	12°24	26° 3	22°24	25°50	24°13	23°44	0°49	n.a.	M20
T 21	23 10 17	15°47'03	24°53	27°43	2°50	9°15	3°24	12°29	26° 6	22°24	25°50	24° 4	23°41	0°55	n.a.	T 21
W22	23 14 14	16°47'15	9♉38	28°23	3°48	9°56	3°36	12°33	26° 9	22°25	25°49	23°57	23°38	1° 2	n.a.	W22
T 23	23 18 10	17°47'30	24° 6	29°12	4°45	10°37	3°49	12°38	26°12	22°25	25°49	23°53	23°34	1° 9	n.a.	T 23
F 24	23 22 7	18°47'46	8♊15	0♍ 8	5°42	11°18	4° 2	12°42	26°15	22°25	25°49	23°52	23°31	1°15	n.a.	F 24
S 25	23 26 4	19°48'05	22° 4	1°10	6°39	11°59	4°15	12°47	26°18	22°25	25°48	23°52	23°28	1°22	n.a.	S 25
S 26	23 30 0	20°48'26	5♋34	2°17	7°34	12°41	4°28	12°51	26°21	22°26	25°48	23°52	23°25	1°29	n.a.	S 26
M27	23 33 57	21°48'50	18°47	3°30	8°30	13°22	4°41	12°55	26°25	22°26	25°48	23°50	23°22	1°36	n.a.	M27
T 28	23 37 53	22°49'15	1♌46	4°47	9°25	14° 3	4°54	13° 0	26°28	22°26	25°47	23°46	23°19	1°42	n.a.	T 28
W29	23 41 50	23°49'42	14°32	6° 7	10°19	14°45	5° 7	13° 4	26°31	22°27	25°47	23°39	23°15	1°49	n.a.	W29
T 30	23 45 46	24♍50'12	27♌ 7	7♍30	11♏13	15♍26	5♍19	13♋ 8	26♎34	22♐27	25♉46	23♊29	23♊12	1♏56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n 7	22n25	3n10	4n22	3s30	7s 2	2s18	14n 6	0n59	13n10	1n15	23n54	0n29	9s34	0n23	23s12	0n25	16n 2	3s37	23n48	23n44	7s12		n.a.
T 2	12 47	19 30	3 58	4 42	3 25	7 32	2 23	13 52	0 59	13 6	1 15	23 53	0 29	9 35	0 23	23 12	0 25	16 2	3 37	23 48	23 44	7 15		n.a.
F 3	12 26	15 43	4 34	5 7	3 17	8 2	2 28	13 37	0 59	13 1	1 15	23 53	0 29	9 35	0 23	23 12	0 25	16 2	3 37	23 47	23 44	7 18		n.a.
S 4	12 5	11 17	4 55	5 36	3 8	8 32	2 32	13 23	0 58	12 56	1 15	23 53	0 30	9 36	0 23	23 12	0 25	16 2	3 37	23 47	23 44	7 21		n.a.
S 5	11 44	6 29	5 3	6 10	2 57	9 1	2 37	13 8	0 58	12 52	1 15	23 52	0 30	9 37	0 23	23 12	0 25	16 2	3 37	23 47	23 44	7 24		n.a.
M 6	11 23	1 30	4 56	6 47	2 44	9 30	2 42	12 54	0 58	12 47	1 15	23 52	0 30	9 38	0 23	23 12	0 25	16 2	3 37	23 46	23 44	7 27		n.a.
T 7	11 1	3s29	4 37	7 28	2 28	9 59	2 47	12 39	0 57	12 42	1 15	23 52	0 30	9 39	0 23	23 12	0 25	16 2	3 37	23 46	23 44	7 29		n.a.
W 8	10 39	8 19	4 5	8 10	2 12	10 28	2 51	12 24	0 57	12 38	1 15	23 51	0 30	9 40	0 23	23 12	0 25	16 2	3 37	23 46	23 44	7 32		n.a.
T 9	10 17	12 49	3 24	8 54	1 53	10 56	2 56	12 9	0 57	12 33	1 15	23 51	0 30	9 41	0 23	23 12	0 25	16 2	3 37	23 45	23 43	7 35		n.a.
F 10	9 55	16 52	2 33	9 38	1 34	11 25	3 1	11 54	0 56	12 28	1 15	23 51	0 30	9 42	0 23	23 12	0 25	16 2	3 37	23 45	23 43	7 38		n.a.
S 11	9 33	20 17	1 35	10 21	1 14	11 52	3 5	11 39	0 56	12 23	1 15	23 50	0 31	9 43	0 23	23 12	0 25	16 2	3 37	23 45	23 43	7 41		n.a.
S 12	9 10	22 52	0 32	11 2	0 53	12 20	3 10	11 24	0 56	12 19	1 15	23 50	0 31	9 44	0 23	23 12	0 25	16 2	3 37	23 45	23 43	7 44		n.a.
M13	8 48	24 25	0s34	11 40	0 33	12 47	3 14	11 8	0 55	12 14	1 15	23 49	0 31	9 45	0 23	23 12	0 25	16 2	3 37	23 45	23 43	7 47		n.a.
T 14	8 25	24 43	1 41	12 15	0 13	13 14	3 19	10 53	0 55	12 9	1 15	23 49	0 31	9 46	0 23	23 13	0 25	16 2	3 37	23 45	23 43	7 49		n.a.
W15	8 2	23 39	2 43	12 44	0n 6	13 41	3 23	10 38	0 55	12 5	1 15	23 49	0 31	9 47	0 23	23 13	0 25	16 2	3 37	23 45	23 43	7 52		n.a.
T 16	7 39	21 9	3 39	13 9	0 24	14 7	3 27	10 22	0 54	12 0	1 15	23 48	0 31	9 48	0 23	23 13	0 25	16 2	3 38	23 45	23 42	7 55		n.a.
F 17	7 16	17 19	4 23	13 29	0 41	14 33	3 32	10 6	0 54	11 55	1 15	23 48	0 31	9 49	0 23	23 13	0 25	16 2	3 38	23 45	23 42	7 58		n.a.
S 18	6 53	12 21	4 51	13 43	0 56	14 59	3 36	9 51	0 54	11 50	1 15	23 48	0 31	9 51	0 23	23 13	0 25	16 2	3 38	23 44	23 42	8 1		n.a.
S 19	6 29	6 36	5 0	13 52	1 10	15 24	3 40	9 35	0 53	11 46	1 15	23 47	0 32	9 52	0 22	23 13	0 25	16 1	3 38	23 44	23 42	8 4		n.a.
M20	6 6	0 25	4 49	13 56	1 22	15 49	3 44	9 19	0 53	11 41	1 15	23 47	0 32	9 53	0 22	23 13	0 25	16 1	3 38	23 43	23 42	8 6		n.a.
T 21	5 42	5n48	4 19	13 55	1 32	16 13	3 48	9 3	0 53	11 36	1 15	23 47	0 32	9 54	0 22	23 13	0 25	16 1	3 38	23 43	23 42	8 9		n.a.
W22	5 18	11 37	3 31	13 49	1 41	16 37	3 52	8 47	0 52	11 31	1 15	23 47	0 32	9 55	0 22	23 13	0 25	16 1	3 38	23 42	23 42	8 12		n.a.
T 23	4 54	16 42	2 30	13 39	1 49	17 1	3 55	8 30	0 52	11 27	1 15	23 46	0 32	9 56	0 22	23 13	0 25	16 1	3 38	23 42	23 41	8 15		n.a.
F 24	4 30	20 43	1 22	13 25	1 55	17 24	3 59	8 14	0 51	11 22	1 16	23 46	0 32	9 57	0 22	23 13	0 25	16 1	3 38	23 42	23 41	8 18		n.a.
S 25	4 6	23 27	0 10	13 7	2 0	17 46	4 3	7 58	0 51	11 17	1 16	23 46	0 32	9 58	0 22	23 13	0 25	16 1	3 38	23 42	23 41	8 21		n.a.
S 26	3 42	24 45	1n 1	12 45	2 4	18 8	4 6	7 42	0 51	11 12	1 16	23 45	0 33	10 0	0 22	23 13	0 25	16 1	3 38	23 42	23 41	8 23		n.a.
M27	3 18	24 37	2 8	12 21	2 6	18 30	4 9	7 25	0 50	11 8	1 16	23 45	0 33	10 1	0 22	23 13	0 25	16 1	3 38	23 42	23 41	8 26		n.a.
T 28	2 54	23 7	3 6	11 54	2 8	18 51	4 13	7 9	0 50	11 3	1 16	23 45	0 33	10 2	0 22	23 13	0 25	16 0	3 38	23 42	23 41	8 29		n.a.
W29	2 29	20 28	3 53	11 25	2 9	19 12	4 16	6 52	0 49	10 58	1 16	23 45	0 33	10 3	0 22	23 13	0 25	16 0	3 38	23 42	23 40	8 32		n.a.
T 30	2n 5	16n52	4n29	10n53	2n 8	19s32	4s19	6n35	0n49	10n54	1n16	23n44	0n33	10s 4	0n22	23s13	0n25	16n 0	3s38	23n41	23n40	8s35		n.a.

Julian Day Number = 1249032.5, Delta T = 08h37m15s
Ecliptic obliquity = 23°50'53, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°55'28, Lahiri = -21°48'28 Julian Calendar 1 Sept. 1294 BCE == Greg. Calendar 21 Aug. 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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OCTOBER 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 49 43	25♍50'43	9♍33	8♍56	12♏ 6	16♍ 7	5♍32	13♋12	26♎38	22♐28	25°R46	23°R16	23♊ 9	2♏ 2	n.a.	F 1
S 2	23 53 39	26°51'16	21°49	10°23	12°58	16°49	5°45	13°15	26°41	22°28	25♉45	23♊ 2	23° 6	2° 9	n.a.	S 2
S 3	23 57 36	27°51'50	3♎57	11°53	13°50	17°30	5°58	13°19	26°44	22°29	25°45	22°47	23° 3	2°16	n.a.	S 3
M 4	0 1 32	28°52'27	15°58	13°24	14°41	18°12	6°10	13°23	26°48	22°29	25°44	22°33	22°59	2°22	n.a.	M 4
T 5	0 5 29	29°53'05	27°52	14°56	15°32	18°54	6°23	13°26	26°51	22°30	25°43	22°21	22°56	2°29	n.a.	T 5
W 6	0 9 26	0♎53'44	9♏41	16°29	16°21	19°35	6°35	13°30	26°54	22°31	25°43	22°11	22°53	2°36	n.a.	W 6
T 7	0 13 22	1°54'25	21°29	18° 3	17°10	20°17	6°48	13°33	26°58	22°31	25°42	22° 5	22°50	2°42	n.a.	T 7
F 8	0 17 19	2°55'08	3♐18	19°37	17°58	20°59	7° 0	13°36	27° 1	22°32	25°41	22° 1	22°47	2°49	n.a.	F 8
S 9	0 21 15	3°55'52	15°13	21°11	18°45	21°40	7°13	13°39	27° 5	22°33	25°41	22° 0	22°44	2°56	n.a.	S 9
S 10	0 25 12	4°56'37	27°20	22°46	19°31	22°22	7°25	13°42	27° 8	22°34	25°40	21°D59	22°40	3° 3	n.a.	S 10
M11	0 29 8	5°57'23	9♑43	24°22	20°16	23° 4	7°38	13°45	27°12	22°34	25°39	21°R59	22°37	3° 9	n.a.	M11
T 12	0 33 5	6°58'11	22°27	25°57	21° 1	23°46	7°50	13°48	27°15	22°35	25°39	21°59	22°34	3°16	n.a.	T 12
W13	0 37 1	7°59'00	5♒39	27°32	21°44	24°28	8° 2	13°51	27°19	22°36	25°38	21°56	22°31	3°23	n.a.	W13
T 14	0 40 58	8°59'50	19°19	29° 8	22°26	25°10	8°14	13°53	27°22	22°37	25°37	21°50	22°28	3°29	n.a.	T 14
F 15	0 44 55	10° 0'41	3♓31	0♎43	23° 7	25°52	8°26	13°56	27°26	22°38	25°36	21°42	22°24	3°36	n.a.	F 15
S 16	0 48 51	11° 1'33	18°10	2°18	23°47	26°34	8°39	13°58	27°29	22°39	25°35	21°32	22°21	3°43	n.a.	S 16
S 17	0 52 48	12° 2'26	3♈11	3°54	24°26	27°16	8°51	14° 1	27°33	22°40	25°35	21°21	22°18	3°49	n.a.	S 17
M18	0 56 44	13° 3'21	18°25	5°29	25° 3	27°58	9° 3	14° 3	27°36	22°41	25°34	21°11	22°15	3°56	n.a.	M18
T 19	1 0 41	14° 4'16	3♉41	7° 4	25°39	28°40	9°15	14° 5	27°40	22°42	25°33	21° 2	22°12	4° 3	n.a.	T 19
W20	1 4 37	15° 5'14	18°47	8°39	26°14	29°23	9°26	14° 7	27°44	22°43	25°32	20°56	22° 9	4° 9	n.a.	W20
T 21	1 8 34	16° 6'12	3♊35	10°14	26°48	0♎ 5	9°38	14° 9	27°47	22°44	25°31	20°52	22° 5	4°16	n.a.	T 21
F 22	1 12 30	17° 7'13	18° 0	11°49	27°20	0°47	9°50	14°11	27°51	22°45	25°30	20°D51	22° 2	4°23	n.a.	F 22
S 23	1 16 27	18° 8'14	2♋ 0	13°23	27°50	1°30	10° 2	14°12	27°55	22°47	25°29	20°51	21°59	4°30	n.a.	S 23
S 24	1 20 24	19° 9'17	15°34	14°58	28°19	2°12	10°13	14°14	27°58	22°48	25°28	20°R52	21°56	4°36	n.a.	S 24
M25	1 24 20	20°10'22	28°45	16°33	28°46	2°54	10°25	14°15	28° 2	22°49	25°27	20°51	21°53	4°43	n.a.	M25
T 26	1 28 17	21°11'27	11♌37	18° 7	29°11	3°37	10°36	14°17	28° 5	22°50	25°26	20°49	21°50	4°50	n.a.	T 26
W27	1 32 13	22°12'34	24°12	19°42	29°35	4°19	10°48	14°18	28° 9	22°52	25°25	20°45	21°46	4°56	n.a.	W27
T 28	1 36 10	23°13'42	6♍35	21°16	29°57	5° 2	10°59	14°19	28°13	22°53	25°24	20°37	21°43	5° 3	n.a.	T 28
F 29	1 40 6	24°14'51	18°48	22°51	0♐17	5°45	11°10	14°20	28°17	22°54	25°23	20°28	21°40	5°10	n.a.	F 29
S 30	1 44 3	25°16'01	0♎52	24°25	0°35	6°27	11°21	14°21	28°20	22°56	25°22	20°17	21°37	5°16	n.a.	S 30
S 31	1 47 59	26♎17'12	12♎50	25♎59	0♐51	7♎10	11♍32	14♋22	28♎24	22♐57	25♉21	20♊ 6	21♊34	5♏23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n41	12n36	4n51	10n19	2n 8	19s52	4s22	6n19	0n49	10n49	1n16	23n44	0n33	10s 6	0n22	23s13	0n25	16n 0	3s38	23n40	23n40	8s38		n.a.
S 2	1 16	7 52	4 59	9 44	2 6	20 11	4 25	6 2	0 48	10 44	1 16	23 44	0 33	10 7	0 22	23 13	0 25	16 0	3 38	23 40	23 40	8 41		n.a.
S 3	0 52	2 53	4 54	9 7	2 4	20 30	4 27	5 45	0 48	10 39	1 16	23 44	0 34	10 8	0 22	23 13	0 25	16 0	3 38	23 39	23 40	8 43		n.a.
M 4	0 27	2s10	4 35	8 29	2 1	20 48	4 30	5 28	0 47	10 35	1 16	23 43	0 34	10 9	0 22	23 13	0 25	16 0	3 38	23 38	23 40	8 46		n.a.
T 5	0 3	7 5	4 5	7 50	1 58	21 5	4 32	5 11	0 47	10 30	1 16	23 43	0 34	10 11	0 22	23 13	0 25	15 59	3 38	23 37	23 39	8 49		n.a.
W 6	0s22	11 45	3 24	7 10	1 54	21 22	4 34	4 54	0 47	10 25	1 16	23 43	0 34	10 12	0 22	23 13	0 25	15 59	3 38	23 37	23 39	8 52		n.a.
T 7	0 46	15 58	2 34	6 29	1 50	21 39	4 36	4 37	0 46	10 21	1 17	23 43	0 34	10 13	0 22	23 14	0 24	15 59	3 38	23 36	23 39	8 55		n.a.
F 8	1 11	19 35	1 37	5 47	1 45	21 55	4 38	4 20	0 46	10 16	1 17	23 43	0 34	10 14	0 22	23 14	0 24	15 59	3 38	23 36	23 39	8 58		n.a.
S 9	1 35	22 25	0 36	5 5	1 40	22 10	4 39	4 3	0 45	10 12	1 17	23 42	0 35	10 16	0 22	23 14	0 24	15 59	3 38	23 36	23 39	9 0		n.a.
S 10	2 0	24 18	0s28	4 22	1 35	22 24	4 41	3 46	0 45	10 7	1 17	23 42	0 35	10 17	0 22	23 14	0 24	15 59	3 38	23 36	23 38	9 3		n.a.
M11	2 24	25 1	1 33	3 39	1 30	22 38	4 42	3 28	0 44	10 2	1 17	23 42	0 35	10 18	0 22	23 14	0 24	15 58	3 38	23 36	23 38	9 6		n.a.
T 12	2 49	24 28	2 34	2 55	1 24	22 51	4 43	3 11	0 44	9 58	1 17	23 42	0 35	10 20	0 22	23 14	0 24	15 58	3 38	23 36	23 38	9 9		n.a.
W13	3 13	22 34	3 30	2 11	1 18	23 4	4 44	2 54	0 43	9 53	1 17	23 42	0 35	10 21	0 22	23 14	0 24	15 58	3 38	23 36	23 38	9 12		n.a.
T 14	3 38	19 19	4 15	1 27	1 12	23 16	4 44	2 37	0 43	9 49	1 17	23 42	0 35	10 22	0 22	23 14	0 24	15 58	3 38	23 36	23 38	9 14		n.a.
F 15	4 2	14 50	4 47	0 43	1 6	23 27	4 45	2 19	0 43	9 44	1 17	23 42	0 35	10 23	0 22	23 14	0 24	15 58	3 38	23 35	23 38	9 17		n.a.
S 16	4 26	9 22	5 2	0s 1	1 0	23 38	4 45	2 2	0 42	9 40	1 18	23 41	0 36	10 25	0 22	23 14	0 24	15 57	3 38	23 34	23 37	9 20		n.a.
S 17	4 50	3 13	4 56	0 45	0 54	23 48	4 45	1 44	0 42	9 35	1 18	23 41	0 36	10 26	0 22	23 14	0 24	15 57	3 38	23 34	23 37	9 23		n.a.
M18	5 14	3n12	4 29	1 29	0 47	23 57	4 44	1 27	0 41	9 31	1 18	23 41	0 36	10 27	0 22	23 14	0 24	15 57	3 38	23 33	23 37	9 26		n.a.
T 19	5 38	9 28	3 43	2 14	0 41	24 5	4 44	1 9	0 41	9 26	1 18	23 41	0 36	10 29	0 22	23 14	0 24	15 57	3 38	23 32	23 37	9 29		n.a.
W20	6 2	15 7	2 42	2 58	0 34	24 13	4 43	0 52	0 40	9 22	1 18	23 41	0 36	10 30	0 22	23 15	0 24	15 57	3 38	23 32	23 37	9 31		n.a.
T 21	6 26	19 45	1 31	3 42	0 28	24 20	4 41	0 34	0 40	9 17	1 18	23 41	0 36	10 31	0 22	23 15	0 24	15 56	3 38	23 32	23 36	9 34		n.a.
F 22	6 50	23 3	0 15	4 25	0 21	24 26	4 40	0 17	0 39	9 13	1 18	23 41	0 37	10 33	0 22	23 15	0 24	15 56	3 38	23 32	23 36	9 37		n.a.
S 23	7 14	24 49	0n59	5 9	0 15	24 31	4 38	0s 1	0 39	9 9	1 18	23 41	0 37	10 34	0 22	23 15	0 24	15 56	3 38	23 32	23 36	9 40		n.a.
S 24	7 37	25 2	2 8	5 52	0 8	24 36	4 36	0 18	0 38	9 4	1 19	23 41	0 37	10 35	0 22	23 15	0 24	15 56	3 38	23 32	23 36	9 43		n.a.
M25	8 1	23 49	3 8	6 35	0 2	24 40	4 33	0 36	0 38	9 0	1 19	23 41	0 37	10 37	0 22	23 15	0 24	15 56	3 38	23 32	23 36	9 46		n.a.
T 26	8 24	21 23	3 57	7 18	0s 5	24 42	4 30	0 54	0 37	8 56	1 19	23 41	0 37	10 38	0 22	23 15	0 24	15 55	3 38	23 31	23 35	9 48		n.a.
W27	8 47	17 57	4 33	8 0	0 11	24 45	4 27	1 11	0 37	8 51	1 19	23 41	0 37	10 39	0 22	23 15	0 24	15 55	3 38	23 31	23 35	9 51		n.a.
T 28	9 11	13 48	4 56	8 43	0 18	24 46	4 23	1 29	0 36	8 47	1 19	23 41	0 38	10 41	0 22	23 15	0 24	15 55	3 38	23 31	23 35	9 54		n.a.
F 29	9 33	9 10	5 5	9 24	0 24	24 46	4 19	1 46	0 36	8 43	1 19	23 41	0 38	10 42	0 22	23 15	0 24	15 55	3 38	23 30	23 35	9 57		n.a.
S 30	9 56	4 13	5 0	10 6	0 31	24 46	4 15	2 4	0 35	8 39	1 19	23 41	0 38	10 43	0 22	23 15	0 24	15 54	3 38	23 29	23 35	10 0		n.a.
S 31	10s19	0s51	4n41	10s46	0s37	24s44	4s10	2s22	0n35	8n35	1n20	23n41	0n38	10s45	0n22	23s16	0n24	15n54	3s38	23n28	23n34	10s 2		n.a.

Julian Day Number = 1249062.5, Delta T = 08h37m14s
Ecliptic obliquity = 23°50'54, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°55'24, Lahiri = -21°48'24 Julian Calendar 1 Oct. 1294 BCE == Greg. Calendar 20 Sept. 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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NOVEMBER 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 51 56	27♎18'24	24♎44	27♎34	1♐ 5	7♎53	11♍44	14♋23	28♎28	22♐59	25°R20	19°R55	21♊30	5♏30	n.a.	M 1
T 2	1 55 53	28°19'37	6♏35	29° 8	1°16	8°35	11°54	14°23	28°31	23° 0	25♉19	19♊46	21°27	5°36	n.a.	T 2
W 3	1 59 49	29°20'51	18°24	0♏43	1°26	9°18	12° 5	14°24	28°35	23° 2	25°18	19°39	21°24	5°43	n.a.	W 3
T 4	2 3 46	0♏22'05	0♐13	2°17	1°33	10° 1	12°16	14°24	28°39	23° 3	25°17	19°34	21°21	5°50	n.a.	T 4
F 5	2 7 42	1°23'19	12° 5	3°52	1°38	10°44	12°27	14°24	28°42	23° 5	25°16	19°32	21°18	5°56	n.a.	F 5
S 6	2 11 39	2°24'34	24° 3	5°27	1°41	11°27	12°37	14°24	28°46	23° 6	25°15	19°D31	21°15	6° 3	n.a.	S 6
S 7	2 15 35	3°25'50	6♑10	7° 2	1°R41	12°10	12°48	14°R24	28°50	23° 8	25°13	19°33	21°11	6°10	n.a.	S 7
M 8	2 19 32	4°27'06	18°32	8°37	1°38	12°53	12°58	14°24	28°53	23°10	25°12	19°34	21° 8	6°17	n.a.	M 8
T 9	2 23 29	5°28'22	1♒13	10°12	1°33	13°36	13° 9	14°24	28°57	23°11	25°11	19°R35	21° 5	6°23	n.a.	T 9
W10	2 27 25	6°29'38	14°17	11°47	1°26	14°19	13°19	14°24	29° 1	23°13	25°10	19°35	21° 2	6°30	n.a.	W10
T 11	2 31 22	7°30'54	27°47	13°23	1°16	15° 2	13°29	14°23	29° 4	23°15	25° 9	19°33	20°59	6°37	n.a.	T 11
F 12	2 35 18	8°32'10	11♓47	14°58	1° 3	15°45	13°39	14°23	29° 8	23°16	25° 8	19°29	20°56	6°43	n.a.	F 12
S 13	2 39 15	9°33'26	26°15	16°34	0°49	16°29	13°49	14°22	29°12	23°18	25° 6	19°24	20°52	6°50	n.a.	S 13
S 14	2 43 11	10°34'43	11♈ 8	18°10	0°31	17°12	13°59	14°21	29°15	23°20	25° 5	19°18	20°49	6°57	n.a.	S 14
M15	2 47 8	11°35'59	26°19	19°46	0°11	17°55	14° 9	14°20	29°19	23°22	25° 4	19°12	20°46	7° 3	n.a.	M15
T 16	2 51 4	12°37'15	11♉37	21°22	29♏49	18°39	14°18	14°19	29°23	23°23	25° 3	19° 7	20°43	7°10	n.a.	T 16
W17	2 55 1	13°38'32	26°53	22°58	29°25	19°22	14°28	14°18	29°26	23°25	25° 2	19° 3	20°40	7°17	n.a.	W17
T 18	2 58 58	14°39'49	11♊55	24°35	28°58	20° 5	14°37	14°17	29°30	23°27	25° 0	19°D 2	20°36	7°23	n.a.	T 18
F 19	3 2 54	15°41'06	26°36	26°11	28°30	20°49	14°46	14°16	29°33	23°29	24°59	19° 2	20°33	7°30	n.a.	F 19
S 20	3 6 51	16°42'24	10♋50	27°48	28° 0	21°32	14°56	14°14	29°37	23°31	24°58	19° 3	20°30	7°37	n.a.	S 20
S 21	3 10 47	17°43'42	24°37	29°24	27°28	22°16	15° 5	14°13	29°40	23°33	24°57	19° 4	20°27	7°43	n.a.	S 21
M22	3 14 44	18°45'00	7♌57	1♐ 0	26°55	22°59	15°14	14°11	29°44	23°35	24°56	19° 6	20°24	7°50	n.a.	M22
T 23	3 18 40	19°46'18	20°53	2°36	26°21	23°43	15°22	14°10	29°48	23°37	24°54	19°R 6	20°21	7°57	n.a.	T 23
W24	3 22 37	20°47'36	3♍28	4°12	25°45	24°27	15°31	14° 8	29°51	23°39	24°53	19° 5	20°17	8° 3	n.a.	W24
T 25	3 26 34	21°48'55	15°47	5°48	25° 9	25°10	15°40	14° 6	29°55	23°41	24°52	19° 3	20°14	8°10	n.a.	T 25
F 26	3 30 30	22°50'13	27°53	7°23	24°33	25°54	15°48	14° 4	29°58	23°43	24°51	19° 0	20°11	8°17	n.a.	F 26
S 27	3 34 27	23°51'31	9♎51	8°57	23°56	26°38	15°57	14° 2	0♏ 1	23°45	24°49	18°56	20° 8	8°24	n.a.	S 27
S 28	3 38 23	24°52'50	21°43	10°30	23°19	27°22	16° 5	13°59	0° 5	23°47	24°48	18°51	20° 5	8°30	n.a.	S 28
M29	3 42 20	25°54'08	3♏33	12° 2	22°43	28° 6	16°13	13°57	0° 8	23°49	24°47	18°47	20° 1	8°37	n.a.	M29
T 30	3 46 16	26♏55'26	15♏22	13♐33	22♏ 7	28♎49	16♍21	13♋55	0♏12	23♐51	24♉46	18♊43	19♊58	8♏44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s41	5s51	4n11	11s27	0s43	24s42	4s 4	2s39	0n34	8n31	1n20	23n41	0n38	10s46	0n22	23s16	0n24	15n54	3s38	23n27	23n34	10s 5		n.a.
T 2	11 4	10 39	3 30	12 7	0 49	24 39	3 58	2 57	0 34	8 26	1 20	23 42	0 38	10 47	0 22	23 16	0 24	15 54	3 38	23 27	23 34	10 8		n.a.
W 3	11 26	15 3	2 40	12 46	0 55	24 35	3 52	3 15	0 33	8 22	1 20	23 42	0 39	10 49	0 22	23 16	0 24	15 53	3 38	23 26	23 34	10 11		n.a.
T 4	11 48	18 53	1 42	13 25	1 1	24 30	3 45	3 32	0 32	8 18	1 20	23 42	0 39	10 50	0 22	23 16	0 24	15 53	3 38	23 26	23 34	10 14		n.a.
F 5	12 9	21 58	0 40	14 4	1 6	24 23	3 38	3 50	0 32	8 14	1 20	23 42	0 39	10 52	0 22	23 16	0 24	15 53	3 38	23 26	23 33	10 16		n.a.
S 6	12 31	24 7	0s24	14 41	1 12	24 16	3 30	4 7	0 31	8 10	1 21	23 42	0 39	10 53	0 22	23 16	0 24	15 53	3 38	23 26	23 33	10 19		n.a.
S 7	12 52	25 11	1 29	15 18	1 17	24 8	3 22	4 25	0 31	8 6	1 21	23 42	0 39	10 54	0 22	23 16	0 24	15 52	3 38	23 26	23 33	10 22		n.a.
M 8	13 13	25 2	2 31	15 55	1 22	23 59	3 13	4 43	0 30	8 2	1 21	23 42	0 39	10 56	0 22	23 16	0 24	15 52	3 38	23 26	23 33	10 25		n.a.
T 9	13 34	23 35	3 27	16 30	1 27	23 49	3 3	5 0	0 30	7 59	1 21	23 43	0 40	10 57	0 22	23 17	0 24	15 52	3 38	23 26	23 33	10 28		n.a.
W10	13 55	20 52	4 14	17 5	1 32	23 38	2 53	5 18	0 29	7 55	1 21	23 43	0 40	10 58	0 22	23 17	0 24	15 52	3 38	23 26	23 32	10 30		n.a.
T 11	14 15	16 56	4 48	17 39	1 37	23 25	2 43	5 35	0 29	7 51	1 21	23 43	0 40	10 59	0 22	23 17	0 24	15 51	3 38	23 26	23 32	10 33		n.a.
F 12	14 35	11 59	5 7	18 13	1 41	23 12	2 32	5 52	0 28	7 47	1 22	23 43	0 40	11 1	0 22	23 17	0 24	15 51	3 38	23 25	23 32	10 36		n.a.
S 13	14 55	6 12	5 8	18 45	1 45	22 57	2 20	6 10	0 27	7 44	1 22	23 43	0 40	11 2	0 22	23 17	0 24	15 51	3 38	23 25	23 32	10 39		n.a.
S 14	15 15	0n 4	4 48	19 16	1 49	22 42	2 8	6 27	0 27	7 40	1 22	23 44	0 40	11 3	0 22	23 17	0 24	15 51	3 38	23 24	23 31	10 42		n.a.
M15	15 34	6 29	4 8	19 47	1 52	22 25	1 56	6 45	0 26	7 36	1 22	23 44	0 41	11 5	0 22	23 17	0 24	15 50	3 38	23 24	23 31	10 44		n.a.
T 16	15 53	12 34	3 10	20 16	1 56	22 8	1 43	7 2	0 26	7 33	1 22	23 44	0 41	11 6	0 22	23 17	0 24	15 50	3 38	23 24	23 31	10 47		n.a.
W17	16 12	17 53	1 58	20 44	1 59	21 49	1 29	7 19	0 25	7 29	1 23	23 45	0 41	11 7	0 22	23 17	0 23	15 50	3 38	23 23	23 31	10 50		n.a.
T 18	16 31	21 58	0 39	21 12	2 1	21 30	1 15	7 36	0 24	7 26	1 23	23 45	0 41	11 9	0 22	23 18	0 23	15 50	3 37	23 23	23 31	10 53		n.a.
F 19	16 49	24 30	0n41	21 38	2 3	21 9	1 1	7 54	0 24	7 22	1 23	23 45	0 41	11 10	0 22	23 18	0 23	15 49	3 37	23 23	23 30	10 56		n.a.
S 20	17 7	25 20	1 57	22 2	2 5	20 48	0 46	8 11	0 23	7 19	1 23	23 45	0 41	11 11	0 22	23 18	0 23	15 49	3 37	23 23	23 30	10 58		n.a.
S 21	17 24	24 33	3 3	22 25	2 7	20 26	0 31	8 28	0 23	7 15	1 23	23 46	0 42	11 12	0 22	23 18	0 23	15 49	3 37	23 23	23 30	11 1		n.a.
M22	17 42	22 23	3 56	22 47	2 8	20 4	0 16	8 45	0 22	7 12	1 24	23 46	0 42	11 14	0 22	23 18	0 23	15 49	3 37	23 24	23 30	11 4		n.a.
T 23	17 59	19 8	4 37	23 8	2 8	19 41	0 1	9 2	0 21	7 9	1 24	23 46	0 42	11 15	0 22	23 18	0 23	15 48	3 37	23 24	23 29	11 7		n.a.
W24	18 15	15 5	5 2	23 27	2 8	19 17	0n15	9 19	0 21	7 5	1 24	23 47	0 42	11 16	0 22	23 18	0 23	15 48	3 37	23 23	23 29	11 10		n.a.
T 25	18 32	10 29	5 13	23 44	2 8	18 54	0 30	9 35	0 20	7 2	1 24	23 47	0 42	11 18	0 22	23 18	0 23	15 48	3 37	23 23	23 29	11 12		n.a.
F 26	18 48	5 35	5 10	23 59	2 6	18 29	0 46	9 52	0 19	6 59	1 24	23 48	0 42	11 19	0 22	23 18	0 23	15 48	3 37	23 23	23 29	11 15		n.a.
S 27	19 3	0 31	4 53	24 13	2 5	18 5	1 1	10 9	0 19	6 56	1 25	23 48	0 43	11 20	0 22	23 19	0 23	15 47	3 37	23 23	23 28	11 18		n.a.
S 28	19 19	4s32	4 24	24 25	2 2	17 41	1 16	10 26	0 18	6 53	1 25	23 48	0 43	11 21	0 22	23 19	0 23	15 47	3 37	23 22	23 28	11 21		n.a.
M29	19 34	9 25	3 43	24 35	1 59	17 17	1 32	10 42	0 18	6 50	1 25	23 49	0 43	11 22	0 22	23 19	0 23	15 47	3 37	23 22	23 28	11 23		n.a.
T 30	19s48	13s58	2n53	24s43	1s55	16s54	1n46	10s59	0n17	6n47	1n25	23n49	0n43	11s24	0n22	23s19	0n23	15n47	3s37	23n22	23n28	11s26		n.a.

Julian Day Number = 1249093.5, Delta T = 08h37m12s
Ecliptic obliquity = 23°50'54, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°55'19, Lahiri = -21°48'19 Julian Calendar 1 Nov. 1294 BCE == Greg. Calendar 21 Oct. 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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DECEMBER 1294 BCE (-1293) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 50 13	27♏56'43	27♏13	15♐ 2	21°R32	29♎33	16♍29	13°R52	0♏15	23♐53	24°R44	18°R41	19♊55	8♏50	n.a.	W 1
T 2	3 54 9	28°58'00	9♐ 8	16°29	20♏58	0♏17	16°37	13♋49	0°18	23°55	24♉43	18♊39	19°52	8°57	n.a.	T 2
F 3	3 58 6	29°59'17	21° 8	17°53	20°25	1° 1	16°44	13°47	0°22	23°57	24°42	18°D39	19°49	9° 4	n.a.	F 3
S 4	4 2 3	1♐ 0'33	3♑15	19°15	19°54	1°45	16°52	13°44	0°25	23°59	24°41	18°40	19°46	9°10	n.a.	S 4
S 5	4 5 59	2° 1'48	15°33	20°32	19°24	2°29	16°59	13°41	0°28	24° 1	24°39	18°41	19°42	9°17	n.a.	S 5
M 6	4 9 56	3° 3'03	28° 3	21°46	18°56	3°14	17° 6	13°38	0°32	24° 4	24°38	18°42	19°39	9°24	n.a.	M 6
T 7	4 13 52	4° 4'16	10♒48	22°54	18°30	3°58	17°13	13°35	0°35	24° 6	24°37	18°44	19°36	9°30	n.a.	T 7
W 8	4 17 49	5° 5'29	23°52	23°57	18° 7	4°42	17°20	13°32	0°38	24° 8	24°36	18°45	19°33	9°37	n.a.	W 8
T 9	4 21 45	6° 6'40	7♓16	24°53	17°45	5°26	17°27	13°28	0°41	24°10	24°34	18°R45	19°30	9°44	n.a.	T 9
F 10	4 25 42	7° 7'51	21° 4	25°42	17°26	6°10	17°33	13°25	0°44	24°12	24°33	18°44	19°27	9°50	n.a.	F 10
S 11	4 29 39	8° 9'00	5♈15	26°22	17° 9	6°55	17°40	13°22	0°48	24°15	24°32	18°44	19°23	9°57	n.a.	S 11
S 12	4 33 35	9°10'08	19°47	26°54	16°54	7°39	17°46	13°18	0°51	24°17	24°31	18°42	19°20	10° 4	n.a.	S 12
M13	4 37 32	10°11'16	4♉38	27°15	16°42	8°23	17°52	13°15	0°54	24°19	24°30	18°41	19°17	10°10	n.a.	M13
T 14	4 41 28	11°12'22	19°39	27°R26	16°32	9° 8	17°58	13°11	0°57	24°21	24°28	18°40	19°14	10°17	n.a.	T 14
W15	4 45 25	12°13'27	4♊43	27°26	16°25	9°52	18° 4	13° 7	1° 0	24°23	24°27	18°40	19°11	10°24	n.a.	W15
T 16	4 49 21	13°14'31	19°41	27°14	16°21	10°36	18° 9	13° 3	1° 3	24°26	24°26	18°D40	19° 7	10°30	n.a.	T 16
F 17	4 53 18	14°15'34	4♋25	26°50	16°D19	11°21	18°15	13° 0	1° 6	24°28	24°25	18°40	19° 4	10°37	n.a.	F 17
S 18	4 57 14	15°16'36	18°47	26°16	16°19	12° 5	18°20	12°56	1° 9	24°30	24°24	18°40	19° 1	10°44	n.a.	S 18
S 19	5 1 11	16°17'37	2♌45	25°31	16°22	12°50	18°25	12°52	1°12	24°32	24°23	18°41	18°58	10°50	n.a.	S 19
M20	5 5 8	17°18'38	16°16	24°36	16°27	13°35	18°30	12°48	1°14	24°35	24°22	18°41	18°55	10°57	n.a.	M20
T 21	5 9 4	18°19'37	29°20	23°34	16°35	14°19	18°35	12°43	1°17	24°37	24°20	18°R41	18°52	11° 4	n.a.	T 21
W22	5 13 1	19°20'35	12♍ 2	22°26	16°45	15° 4	18°40	12°39	1°20	24°39	24°19	18°41	18°48	11°10	n.a.	W22
T 23	5 16 57	20°21'33	24°23	21°13	16°57	15°49	18°45	12°35	1°23	24°42	24°18	18°D41	18°45	11°17	n.a.	T 23
F 24	5 20 54	21°22'29	6♎30	19°59	17°11	16°33	18°49	12°31	1°25	24°44	24°17	18°41	18°42	11°24	n.a.	F 24
S 25	5 24 50	22°23'24	18°26	18°46	17°27	17°18	18°53	12°26	1°28	24°46	24°16	18°41	18°39	11°30	n.a.	S 25
S 26	5 28 47	23°24'19	0♏16	17°34	17°46	18° 3	18°57	12°22	1°31	24°48	24°15	18°42	18°36	11°37	n.a.	S 26
M27	5 32 44	24°25'12	12° 4	16°27	18° 6	18°48	19° 1	12°18	1°33	24°51	24°14	18°42	18°33	11°44	n.a.	M27
T 28	5 36 40	25°26'04	23°54	15°25	18°28	19°32	19° 5	12°13	1°36	24°53	24°13	18°43	18°29	11°51	n.a.	T 28
W29	5 40 37	26°26'54	5♐49	14°30	18°52	20°17	19° 8	12° 9	1°38	24°55	24°12	18°44	18°26	11°57	n.a.	W29
T 30	5 44 33	27°27'44	17°52	13°43	19°18	21° 2	19°11	12° 4	1°41	24°57	24°11	18°R44	18°23	12° 4	n.a.	T 30
F 31	5 48 30	28♐28'32	0♑ 4	13♐ 3	19♏45	21♏47	19♍14	11♋59	1♏43	25♐ 0	24♉10	18♊44	18♊20	12♏11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 2	18s 0	1n56	24s50	1s51	16s31	2n 1	11s15	0n16	6n44	1n26	23n50	0n43	11s25	0n22	23s19	0n23	15n46	3s37	23n21	23n27	11s29		n.a.
T 2	20 16	21 20	0 52	24 54	1 45	16 8	2 15	11 31	0 16	6 41	1 26	23 50	0 43	11 26	0 22	23 19	0 23	15 46	3 37	23 21	23 27	11 32		n.a.
F 3	20 30	23 46	0s14	24 56	1 39	15 46	2 29	11 48	0 15	6 38	1 26	23 51	0 44	11 27	0 22	23 19	0 23	15 46	3 37	23 21	23 27	11 35		n.a.
S 4	20 43	25 8	1 20	24 55	1 32	15 25	2 42	12 4	0 14	6 36	1 26	23 51	0 44	11 28	0 22	23 19	0 23	15 46	3 37	23 21	23 27	11 37		n.a.
S 5	20 55	25 18	2 23	24 53	1 23	15 4	2 55	12 20	0 14	6 33	1 27	23 51	0 44	11 30	0 22	23 20	0 23	15 45	3 37	23 21	23 26	11 40		n.a.
M 6	21 8	24 11	3 21	24 49	1 14	14 45	3 7	12 36	0 13	6 30	1 27	23 52	0 44	11 31	0 22	23 20	0 23	15 45	3 36	23 22	23 26	11 43		n.a.
T 7	21 19	21 50	4 10	24 43	1 3	14 27	3 19	12 52	0 12	6 28	1 27	23 52	0 44	11 32	0 22	23 20	0 23	15 45	3 36	23 22	23 26	11 46		n.a.
W 8	21 31	18 18	4 48	24 34	0 52	14 9	3 30	13 8	0 12	6 25	1 27	23 53	0 44	11 33	0 22	23 20	0 23	15 45	3 36	23 22	23 26	11 48		n.a.
T 9	21 42	13 47	5 11	24 24	0 39	13 53	3 41	13 23	0 11	6 23	1 28	23 53	0 44	11 34	0 22	23 20	0 23	15 45	3 36	23 22	23 25	11 51		n.a.
F 10	21 52	8 26	5 17	24 12	0 25	13 38	3 51	13 39	0 10	6 21	1 28	23 54	0 45	11 35	0 22	23 20	0 23	15 44	3 36	23 22	23 25	11 54		n.a.
S 11	22 2	2 31	5 4	23 58	0 10	13 25	4 0	13 54	0 9	6 18	1 28	23 54	0 45	11 36	0 22	23 20	0 23	15 44	3 36	23 22	23 25	11 57		n.a.
S 12	22 12	3n41	4 32	23 43	0n 6	13 12	4 8	14 10	0 9	6 16	1 28	23 55	0 45	11 38	0 22	23 20	0 23	15 44	3 36	23 22	23 25	11 59		n.a.
M13	22 21	9 49	3 41	23 27	0 23	13 1	4 17	14 25	0 8	6 14	1 29	23 55	0 45	11 39	0 22	23 20	0 23	15 44	3 36	23 21	23 24	12 2		n.a.
T 14	22 30	15 28	2 34	23 9	0 40	12 51	4 24	14 40	0 7	6 12	1 29	23 56	0 45	11 40	0 22	23 21	0 23	15 43	3 36	23 21	23 24	12 5		n.a.
W15	22 39	20 11	1 17	22 51	0 59	12 42	4 31	14 55	0 7	6 10	1 29	23 56	0 45	11 41	0 22	23 21	0 23	15 43	3 36	23 21	23 24	12 8		n.a.
T 16	22 47	23 32	0n 6	22 31	1 18	12 35	4 37	15 10	0 6	6 8	1 29	23 57	0 46	11 42	0 22	23 21	0 23	15 43	3 36	23 21	23 24	12 10		n.a.
F 17	22 54	25 13	1 26	22 12	1 37	12 29	4 43	15 25	0 5	6 6	1 30	23 58	0 46	11 43	0 22	23 21	0 23	15 43	3 36	23 21	23 23	12 13		n.a.
S 18	23 1	25 8	2 40	21 52	1 56	12 24	4 48	15 39	0 4	6 4	1 30	23 58	0 46	11 44	0 22	23 21	0 23	15 43	3 36	23 21	23 23	12 16		n.a.
S 19	23 8	23 28	3 41	21 32	2 14	12 21	4 53	15 54	0 4	6 2	1 30	23 59	0 46	11 45	0 22	23 21	0 23	15 42	3 35	23 21	23 23	12 19		n.a.
M20	23 14	20 29	4 28	21 13	2 31	12 18	4 57	16 8	0 3	6 0	1 30	23 59	0 46	11 46	0 22	23 21	0 23	15 42	3 35	23 21	23 23	12 21		n.a.
T 21	23 19	16 34	5 0	20 54	2 47	12 17	5 1	16 22	0 2	5 59	1 31	24 0	0 46	11 47	0 22	23 21	0 23	15 42	3 35	23 21	23 22	12 24		n.a.
W22	23 25	12 1	5 16	20 36	3 2	12 16	5 4	16 36	0 2	5 57	1 31	24 0	0 46	11 48	0 22	23 21	0 23	15 42	3 35	23 21	23 22	12 27		n.a.
T 23	23 29	7 5	5 16	20 20	3 14	12 17	5 6	16 50	0 1	5 55	1 31	24 1	0 47	11 49	0 22	23 22	0 23	15 42	3 35	23 21	23 22	12 30		n.a.
F 24	23 34	2 0	5 3	20 4	3 24	12 19	5 9	17 4	0 0	5 54	1 32	24 1	0 47	11 50	0 22	23 22	0 23	15 42	3 35	23 21	23 21	12 32		n.a.
S 25	23 37	3s 6	4 36	19 50	3 32	12 22	5 11	17 18	0s 1	5 52	1 32	24 2	0 47	11 51	0 22	23 22	0 23	15 41	3 35	23 21	23 21	12 35		n.a.
S 26	23 41	8 3	3 58	19 39	3 37	12 26	5 12	17 31	0 1	5 51	1 32	24 2	0 47	11 52	0 22	23 22	0 23	15 41	3 35	23 21	23 21	12 38		n.a.
M27	23 44	12 43	3 10	19 29	3 41	12 30	5 13	17 45	0 2	5 50	1 32	24 3	0 47	11 52	0 22	23 22	0 23	15 41	3 35	23 22	23 21	12 41		n.a.
T 28	23 46	16 55	2 14	19 22	3 41	12 36	5 14	17 58	0 3	5 49	1 33	24 4	0 47	11 53	0 22	23 22	0 23	15 41	3 35	23 22	23 20	12 43		n.a.
W29	23 48	20 29	1 11	19 17	3 40	12 42	5 14	18 11	0 4	5 48	1 33	24 4	0 47	11 54	0 22	23 22	0 23	15 41	3 34	23 22	23 20	12 46		n.a.
T 30	23 49	23 12	0 5	19 15	3 37	12 49	5 14	18 24	0 5	5 46	1 33	24 5	0 47	11 55	0 22	23 22	0 23	15 41	3 34	23 22	23 20	12 49		n.a.
F 31	23s50	24s53	1s 2	19s15	3n32	12s56	5n14	18s36	0s 5	5n45	1n34	24n 5	0n48	11s56	0n22	23s22	0n23	15n40	3s34	23n22	23n20	12s52		n.a.

Julian Day Number = 1249123.5, Delta T = 08h37m10s
Ecliptic obliquity = 23°50'54, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°55'15, Lahiri = -21°48'15 Julian Calendar 1 Dec. 1294 BCE == Greg. Calendar 20 Nov. 1294 BCE

The year -1293 astronomical counting style corresponds to year 1294 B.C.E historical counting style.

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JANUARY 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 52 26	29♐29'18	12♑27	12°R32	20♏14	22♏32	19♍17	11°R55	1♏46	25♐ 2	24°R 9	18°R43	18♊17	12♏17	n.a.	S 1
S 2	5 56 23	0♑30'03	25° 2	12♐ 9	20°45	23°17	19°20	11♋50	1°48	25° 4	24♉ 8	18♊42	18°13	12°24	n.a.	S 2
M 3	6 0 19	1°30'46	7♒50	11°54	21°17	24° 2	19°23	11°45	1°50	25° 7	24° 7	18°40	18°10	12°31	n.a.	M 3
T 4	6 4 16	2°31'27	20°52	11°D46	21°51	24°47	19°25	11°41	1°53	25° 9	24° 6	18°38	18° 7	12°37	n.a.	T 4
W 5	6 8 13	3°32'07	4♓ 7	11°46	22°26	25°32	19°27	11°36	1°55	25°11	24° 5	18°36	18° 4	12°44	n.a.	W 5
T 6	6 12 9	4°32'44	17°38	11°53	23° 2	26°17	19°29	11°31	1°57	25°13	24° 4	18°35	18° 1	12°51	n.a.	T 6
F 7	6 16 6	5°33'20	1♈23	12° 7	23°40	27° 2	19°31	11°26	1°59	25°16	24° 3	18°D34	17°58	12°57	n.a.	F 7
S 8	6 20 2	6°33'53	15°23	12°26	24°19	27°48	19°33	11°22	2° 1	25°18	24° 2	18°34	17°54	13° 4	n.a.	S 8
S 9	6 23 59	7°34'25	29°37	12°52	24°59	28°33	19°34	11°17	2° 3	25°20	24° 1	18°35	17°51	13°11	n.a.	S 9
M10	6 27 55	8°34'54	14♉ 3	13°22	25°40	29°18	19°36	11°12	2° 5	25°22	24° 1	18°36	17°48	13°17	n.a.	M10
T 11	6 31 52	9°35'21	28°37	13°57	26°22	0♐ 3	19°37	11° 7	2° 7	25°25	24° 0	18°38	17°45	13°24	n.a.	T 11
W12	6 35 48	10°35'47	13♊16	14°37	27° 5	0°48	19°38	11° 2	2° 9	25°27	23°59	18°R38	17°42	13°31	n.a.	W12
T 13	6 39 45	11°36'11	27°52	15°20	27°49	1°34	19°38	10°57	2°11	25°29	23°58	18°38	17°39	13°37	n.a.	T 13
F 14	6 43 42	12°36'32	12♋21	16° 8	28°35	2°19	19°39	10°53	2°13	25°31	23°57	18°37	17°35	13°44	n.a.	F 14
S 15	6 47 38	13°36'52	26°35	16°59	29°21	3° 4	19°39	10°48	2°15	25°33	23°57	18°34	17°32	13°51	n.a.	S 15
S 16	6 51 35	14°37'10	10♌30	17°53	0♐ 8	3°49	19°R39	10°43	2°16	25°36	23°56	18°30	17°29	13°57	n.a.	S 16
M17	6 55 31	15°37'26	24° 3	18°50	0°56	4°35	19°39	10°38	2°18	25°38	23°55	18°26	17°26	14° 4	n.a.	M17
T 18	6 59 28	16°37'40	7♍13	19°50	1°45	5°20	19°39	10°33	2°20	25°40	23°54	18°22	17°23	14°11	n.a.	T 18
W19	7 3 24	17°37'53	19°59	20°52	2°34	6° 6	19°39	10°29	2°21	25°42	23°54	18°18	17°19	14°17	n.a.	W19
T 20	7 7 21	18°38'03	2♎25	21°57	3°24	6°51	19°38	10°24	2°23	25°44	23°53	18°16	17°16	14°24	n.a.	T 20
F 21	7 11 17	19°38'13	14°35	23° 4	4°15	7°36	19°37	10°19	2°24	25°46	23°52	18°D14	17°13	14°31	n.a.	F 21
S 22	7 15 14	20°38'20	26°33	24°14	5° 7	8°22	19°36	10°14	2°26	25°48	23°52	18°14	17°10	14°37	n.a.	S 22
S 23	7 19 11	21°38'26	8♏23	25°25	6° 0	9° 7	19°35	10°10	2°27	25°51	23°51	18°15	17° 7	14°44	n.a.	S 23
M24	7 23 7	22°38'29	20°12	26°38	6°53	9°53	19°34	10° 5	2°28	25°53	23°51	18°17	17° 4	14°51	n.a.	M24
T 25	7 27 4	23°38'32	2♐ 3	27°53	7°46	10°38	19°32	10° 0	2°29	25°55	23°50	18°19	17° 0	14°57	n.a.	T 25
W26	7 31 0	24°38'32	14° 2	29°10	8°41	11°24	19°30	9°56	2°31	25°57	23°50	18°R20	16°57	15° 4	n.a.	W26
T 27	7 34 57	25°38'30	26°12	0♑28	9°35	12° 9	19°28	9°51	2°32	25°59	23°49	18°20	16°54	15°11	n.a.	T 27
F 28	7 38 53	26°38'27	8♑36	1°48	10°31	12°55	19°26	9°47	2°33	26° 1	23°49	18°18	16°51	15°17	n.a.	F 28
S 29	7 42 50	27°38'21	21°15	3° 9	11°27	13°41	19°24	9°42	2°34	26° 3	23°48	18°14	16°48	15°24	n.a.	S 29
S 30	7 46 46	28°38'14	4♒11	4°32	12°23	14°26	19°22	9°38	2°35	26° 5	23°48	18° 8	16°45	15°31	n.a.	S 30
M31	7 50 43	29♑38'04	17♒23	5♑56	13♐20	15♐12	19♍19	9♋33	2♏36	26♐ 7	23♉47	18♊ 1	16♊41	15♏37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	25s22	2s 8	19s17	3n26	13s 5	5n13	18s49	0s 6	5n45	1n34	24n 6	0n48	11s57	0n22	23s22	0n23	15n40	3s34	23n22	23n19	12s54		n.a.
S 2	23 51	24 34	3 8	19 21	3 19	13 14	5 12	19 1	0 7	5 44	1 34	24 6	0 48	11 58	0 22	23 23	0 23	15 40	3 34	23 21	23 19	12 57		n.a.
M 3	23 50	22 28	4 0	19 28	3 10	13 23	5 11	19 13	0 8	5 43	1 34	24 7	0 48	11 58	0 22	23 23	0 23	15 40	3 34	23 21	23 19	13 0		n.a.
T 4	23 49	19 12	4 40	19 36	3 1	13 33	5 10	19 25	0 8	5 42	1 35	24 7	0 48	11 59	0 22	23 23	0 23	15 40	3 34	23 21	23 18	13 2		n.a.
W 5	23 48	14 54	5 6	19 45	2 51	13 43	5 8	19 37	0 9	5 42	1 35	24 8	0 48	12 0	0 22	23 23	0 23	15 40	3 34	23 21	23 18	13 5		n.a.
T 6	23 46	9 48	5 16	19 57	2 41	13 54	5 6	19 49	0 10	5 41	1 35	24 8	0 48	12 1	0 22	23 23	0 23	15 40	3 34	23 21	23 18	13 8		n.a.
F 7	23 44	4 8	5 8	20 9	2 30	14 6	5 4	20 0	0 11	5 41	1 36	24 9	0 48	12 1	0 22	23 23	0 23	15 40	3 33	23 21	23 18	13 11		n.a.
S 8	23 41	1n50	4 42	20 22	2 19	14 17	5 2	20 12	0 12	5 40	1 36	24 10	0 49	12 2	0 22	23 23	0 23	15 39	3 33	23 21	23 17	13 13		n.a.
S 9	23 38	7 49	3 59	20 36	2 8	14 29	5 0	20 23	0 12	5 40	1 36	24 10	0 49	12 3	0 22	23 23	0 23	15 39	3 33	23 21	23 17	13 16		n.a.
M10	23 34	13 28	3 0	20 51	1 57	14 42	4 57	20 34	0 13	5 40	1 36	24 11	0 49	12 4	0 22	23 23	0 23	15 39	3 33	23 21	23 17	13 19		n.a.
T 11	23 30	18 26	1 48	21 7	1 46	14 54	4 54	20 44	0 14	5 40	1 37	24 11	0 49	12 4	0 22	23 23	0 23	15 39	3 33	23 21	23 16	13 21		n.a.
W12	23 25	22 17	0 30	21 22	1 35	15 7	4 51	20 55	0 15	5 39	1 37	24 12	0 49	12 5	0 22	23 23	0 23	15 39	3 33	23 21	23 16	13 24		n.a.
T 13	23 20	24 41	0n51	21 38	1 24	15 20	4 48	21 5	0 16	5 39	1 37	24 12	0 49	12 6	0 22	23 24	0 23	15 39	3 33	23 21	23 16	13 27		n.a.
F 14	23 14	25 22	2 7	21 54	1 13	15 33	4 45	21 15	0 16	5 39	1 38	24 13	0 49	12 6	0 22	23 24	0 23	15 39	3 33	23 21	23 15	13 30		n.a.
S 15	23 8	24 22	3 14	22 10	1 2	15 47	4 41	21 25	0 17	5 40	1 38	24 13	0 49	12 7	0 22	23 24	0 23	15 39	3 33	23 21	23 15	13 32		n.a.
S 16	23 2	21 52	4 8	22 26	0 52	16 0	4 37	21 34	0 18	5 40	1 38	24 14	0 49	12 7	0 22	23 24	0 23	15 39	3 32	23 20	23 15	13 35		n.a.
M17	22 55	18 12	4 46	22 41	0 41	16 14	4 34	21 44	0 19	5 40	1 38	24 14	0 49	12 8	0 22	23 24	0 23	15 39	3 32	23 20	23 15	13 38		n.a.
T 18	22 48	13 45	5 8	22 56	0 31	16 27	4 30	21 53	0 20	5 40	1 39	24 15	0 50	12 9	0 22	23 24	0 23	15 39	3 32	23 20	23 14	13 40		n.a.
W19	22 40	8 49	5 13	23 11	0 21	16 41	4 26	22 2	0 21	5 41	1 39	24 15	0 50	12 9	0 22	23 24	0 23	15 39	3 32	23 19	23 14	13 43		n.a.
T 20	22 32	3 39	5 4	23 25	0 11	16 55	4 22	22 11	0 21	5 41	1 39	24 16	0 50	12 10	0 22	23 24	0 23	15 39	3 32	23 19	23 14	13 46		n.a.
F 21	22 23	1s32	4 41	23 38	0 2	17 8	4 18	22 19	0 22	5 42	1 40	24 16	0 50	12 10	0 22	23 24	0 23	15 39	3 32	23 19	23 13	13 48		n.a.
S 22	22 14	6 35	4 6	23 50	0s 7	17 22	4 13	22 27	0 23	5 43	1 40	24 16	0 50	12 11	0 22	23 24	0 23	15 39	3 32	23 19	23 13	13 51		n.a.
S 23	22 4	11 22	3 21	24 2	0 16	17 35	4 9	22 35	0 24	5 43	1 40	24 17	0 50	12 11	0 22	23 24	0 23	15 39	3 32	23 19	23 13	13 54		n.a.
M24	21 55	15 43	2 28	24 13	0 25	17 49	4 4	22 43	0 25	5 44	1 40	24 17	0 50	12 12	0 22	23 24	0 23	15 39	3 31	23 19	23 12	13 56		n.a.
T 25	21 44	19 30	1 28	24 23	0 33	18 2	4 0	22 51	0 26	5 45	1 41	24 18	0 50	12 12	0 22	23 24	0 23	15 39	3 31	23 19	23 12	13 59		n.a.
W26	21 34	22 29	0 23	24 32	0 41	18 15	3 55	22 58	0 27	5 46	1 41	24 18	0 50	12 12	0 22	23 25	0 23	15 39	3 31	23 20	23 12	14 2		n.a.
T 27	21 23	24 30	0s43	24 40	0 49	18 28	3 51	23 5	0 27	5 47	1 41	24 19	0 50	12 13	0 22	23 25	0 23	15 39	3 31	23 20	23 11	14 5		n.a.
F 28	21 11	25 22	1 48	24 47	0 56	18 41	3 46	23 12	0 28	5 48	1 41	24 19	0 50	12 13	0 22	23 25	0 23	15 39	3 31	23 19	23 11	14 7		n.a.
S 29	20 59	24 55	2 49	24 52	1 3	18 53	3 41	23 19	0 29	5 49	1 42	24 20	0 50	12 13	0 22	23 25	0 23	15 39	3 31	23 19	23 11	14 10		n.a.
S 30	20 47	23 9	3 43	24 56	1 10	19 6	3 36	23 25	0 30	5 50	1 42	24 20	0 51	12 14	0 22	23 25	0 23	15 39	3 31	23 19	23 10	14 13		n.a.
M31	20s34	20s 6	4s26	24s59	1s17	19s18	3n31	23s31	0s31	5n52	1n42	24n20	0n51	12s14	0n22	23s25	0n23	15n39	3s30	23n18	23n10	14s15		n.a.

Julian Day Number = 1249154.5, Delta T = 08h37m08s
Ecliptic obliquity = 23°50'53, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°55'11, Lahiri = -21°48'11 Julian Calendar 1 Jan. 1293 BCE == Greg. Calendar 21 Dec. 1294 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 54 40	0♒37'52	0♓49	7♑22	14♐17	15♐57	19°R16	9°R29	2♏37	26♐ 9	23°R47	17°R54	16♊38	15♏44	n.a.	T 1
W 2	7 58 36	1°37'38	14°28	8°49	15°15	16°43	19♍13	9♋25	2°38	26°11	23♉47	17♊47	16°35	15°51	n.a.	W 2
T 3	8 2 33	2°37'21	28°16	10°18	16°13	17°29	19°10	9°21	2°39	26°13	23°46	17°41	16°32	15°57	n.a.	T 3
F 4	8 6 29	3°37'02	12♈13	11°47	17°12	18°14	19° 6	9°16	2°39	26°15	23°46	17°37	16°29	16° 4	n.a.	F 4
S 5	8 10 26	4°36'40	26°15	13°18	18°11	19° 0	19° 3	9°12	2°40	26°17	23°46	17°35	16°25	16°11	n.a.	S 5
S 6	8 14 22	5°36'16	10♉22	14°50	19°10	19°46	18°59	9° 8	2°41	26°18	23°45	17°D35	16°22	16°17	n.a.	S 6
M 7	8 18 19	6°35'50	24°32	16°24	20°10	20°31	18°55	9° 4	2°41	26°20	23°45	17°36	16°19	16°24	n.a.	M 7
T 8	8 22 15	7°35'21	8♊43	17°59	21°10	21°17	18°51	9° 0	2°42	26°22	23°45	17°37	16°16	16°31	n.a.	T 8
W 9	8 26 12	8°34'50	22°55	19°35	22°11	22° 3	18°47	8°56	2°42	26°24	23°45	17°R37	16°13	16°37	n.a.	W 9
T 10	8 30 8	9°34'16	7♋ 3	21°12	23°12	22°48	18°43	8°53	2°43	26°26	23°44	17°35	16°10	16°44	n.a.	T 10
F 11	8 34 5	10°33'40	21° 6	22°51	24°13	23°34	18°38	8°49	2°43	26°27	23°44	17°31	16° 6	16°51	n.a.	F 11
S 12	8 38 2	11°33'01	4♌59	24°31	25°14	24°20	18°33	8°45	2°43	26°29	23°44	17°25	16° 3	16°57	n.a.	S 12
S 13	8 41 58	12°32'21	18°38	26°12	26°16	25° 6	18°29	8°42	2°44	26°31	23°44	17°16	16° 0	17° 4	n.a.	S 13
M14	8 45 55	13°31'38	2♍ 0	27°55	27°18	25°51	18°24	8°38	2°44	26°33	23°44	17° 7	15°57	17°11	n.a.	M14
T 15	8 49 51	14°30'53	15° 4	29°38	28°20	26°37	18°18	8°35	2°44	26°34	23°44	16°57	15°54	17°17	n.a.	T 15
W16	8 53 48	15°30'06	27°48	1♒24	29°23	27°23	18°13	8°31	2°44	26°36	23°44	16°47	15°51	17°24	n.a.	W16
T 17	8 57 44	16°29'17	10♎14	3°10	0♑26	28° 9	18° 8	8°28	2°44	26°38	23°44	16°40	15°47	17°31	n.a.	T 17
F 18	9 1 41	17°28'26	22°25	4°58	1°29	28°54	18° 2	8°25	2°R44	26°39	23°D44	16°34	15°44	17°37	n.a.	F 18
S 19	9 5 37	18°27'33	4♏23	6°47	2°32	29°40	17°56	8°22	2°44	26°41	23°44	16°31	15°41	17°44	n.a.	S 19
S 20	9 9 34	19°26'38	16°14	8°38	3°36	0♑26	17°51	8°19	2°44	26°42	23°44	16°D30	15°38	17°51	n.a.	S 20
M21	9 13 31	20°25'41	28° 3	10°30	4°40	1°12	17°45	8°16	2°44	26°44	23°44	16°30	15°35	17°57	n.a.	M21
T 22	9 17 27	21°24'42	9♐55	12°23	5°44	1°57	17°39	8°13	2°44	26°45	23°44	16°30	15°31	18° 4	n.a.	T 22
W23	9 21 24	22°23'42	21°56	14°18	6°48	2°43	17°32	8°10	2°44	26°47	23°44	16°R30	15°28	18°11	n.a.	W23
T 24	9 25 20	23°22'39	4♑10	16°14	7°53	3°29	17°26	8° 7	2°43	26°48	23°44	16°29	15°25	18°17	n.a.	T 24
F 25	9 29 17	24°21'35	16°42	18°11	8°58	4°15	17°20	8° 5	2°43	26°50	23°44	16°25	15°22	18°24	n.a.	F 25
S 26	9 33 13	25°20'29	29°34	20°10	10° 3	5° 0	17°13	8° 2	2°42	26°51	23°44	16°19	15°19	18°31	n.a.	S 26
S 27	9 37 10	26°19'20	12♒47	22°10	11° 8	5°46	17° 6	8° 0	2°42	26°53	23°45	16°10	15°16	18°37	n.a.	S 27
M28	9 41 6	27°18'10	26°22	24°11	12°13	6°32	17° 0	7°57	2°42	26°54	23°45	15°59	15°12	18°44	n.a.	M28
T 29	9 45 3	28♒16'57	10♓14	26♒14	13♑18	7♑18	16♍53	7♋55	2♏41	26♐55	23♉45	15♊48	15♊ 9	18♏51	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s22	15s57	4s55	25s 1	1s23	19s30	3n26	23s37	0s32	5n53	1n42	24n21	0n51	12s14	0n22	23s25	0n23	15n39	3s30	23n17	23n10	14s18		n.a.
W 2	20 8	10 56	5 8	25 1	1 29	19 41	3 21	23 43	0 33	5 55	1 43	24 21	0 51	12 15	0 22	23 25	0 22	15 39	3 30	23 17	23 10	14 21		n.a.
T 3	19 55	5 19	5 4	25 0	1 34	19 52	3 16	23 48	0 33	5 56	1 43	24 21	0 51	12 15	0 22	23 25	0 22	15 39	3 30	23 16	23 9	14 23		n.a.
F 4	19 41	0n36	4 41	24 58	1 39	20 3	3 11	23 53	0 34	5 58	1 43	24 22	0 51	12 15	0 22	23 25	0 22	15 39	3 30	23 16	23 9	14 26		n.a.
S 5	19 26	6 34	4 1	24 53	1 44	20 14	3 6	23 58	0 35	5 59	1 43	24 22	0 51	12 15	0 22	23 25	0 22	15 39	3 30	23 15	23 9	14 29		n.a.
S 6	19 12	12 13	3 7	24 48	1 48	20 24	3 1	24 3	0 36	6 1	1 44	24 23	0 51	12 16	0 22	23 25	0 22	15 39	3 30	23 15	23 8	14 31		n.a.
M 7	18 56	17 16	2 1	24 40	1 52	20 33	2 56	24 7	0 37	6 3	1 44	24 23	0 51	12 16	0 22	23 25	0 22	15 39	3 30	23 15	23 8	14 34		n.a.
T 8	18 41	21 21	0 48	24 31	1 55	20 43	2 50	24 11	0 38	6 5	1 44	24 23	0 51	12 16	0 22	23 25	0 22	15 39	3 29	23 16	23 8	14 37		n.a.
W 9	18 26	24 8	0n29	24 21	1 58	20 52	2 45	24 15	0 39	6 6	1 44	24 23	0 51	12 16	0 22	23 25	0 22	15 39	3 29	23 16	23 7	14 39		n.a.
T 10	18 10	25 22	1 43	24 8	2 1	21 0	2 40	24 18	0 39	6 8	1 45	24 24	0 51	12 16	0 22	23 25	0 22	15 39	3 29	23 15	23 7	14 42		n.a.
F 11	17 53	24 57	2 50	23 54	2 3	21 8	2 35	24 22	0 40	6 10	1 45	24 24	0 51	12 17	0 22	23 26	0 22	15 39	3 29	23 15	23 7	14 44		n.a.
S 12	17 37	23 0	3 46	23 38	2 5	21 16	2 30	24 25	0 41	6 12	1 45	24 24	0 51	12 17	0 22	23 26	0 22	15 39	3 29	23 14	23 6	14 47		n.a.
S 13	17 20	19 44	4 28	23 20	2 7	21 23	2 24	24 27	0 42	6 15	1 45	24 25	0 51	12 17	0 22	23 26	0 22	15 39	3 29	23 14	23 6	14 50		n.a.
M14	17 3	15 30	4 55	23 1	2 8	21 30	2 19	24 30	0 43	6 17	1 46	24 25	0 51	12 17	0 22	23 26	0 22	15 40	3 29	23 13	23 6	14 52		n.a.
T 15	16 45	10 39	5 5	22 39	2 8	21 36	2 14	24 32	0 44	6 19	1 46	24 25	0 51	12 17	0 22	23 26	0 22	15 40	3 28	23 12	23 5	14 55		n.a.
W16	16 28	5 27	4 59	22 16	2 8	21 42	2 9	24 34	0 45	6 21	1 46	24 26	0 51	12 17	0 22	23 26	0 22	15 40	3 28	23 11	23 5	14 58		n.a.
T 17	16 10	0 9	4 40	21 51	2 8	21 47	2 3	24 36	0 46	6 24	1 46	24 26	0 52	12 17	0 22	23 26	0 22	15 40	3 28	23 10	23 5	15 0		n.a.
F 18	15 52	5s 2	4 8	21 24	2 7	21 52	1 58	24 37	0 46	6 26	1 46	24 26	0 52	12 17	0 22	23 26	0 22	15 40	3 28	23 9	23 4	15 3		n.a.
S 19	15 33	9 59	3 25	20 54	2 5	21 56	1 53	24 38	0 47	6 28	1 46	24 26	0 52	12 17	0 22	23 26	0 22	15 40	3 28	23 9	23 4	15 6		n.a.
S 20	15 14	14 31	2 34	20 23	2 3	22 0	1 48	24 39	0 48	6 31	1 47	24 26	0 52	12 17	0 22	23 26	0 22	15 40	3 28	23 9	23 4	15 8		n.a.
M21	14 56	18 29	1 37	19 50	2 1	22 3	1 43	24 40	0 49	6 33	1 47	24 27	0 52	12 17	0 22	23 26	0 22	15 41	3 28	23 9	23 3	15 11		n.a.
T 22	14 36	21 44	0 35	19 15	1 57	22 6	1 38	24 40	0 50	6 36	1 47	24 27	0 52	12 17	0 22	23 26	0 22	15 41	3 27	23 9	23 3	15 13		n.a.
W23	14 17	24 5	0s29	18 38	1 54	22 8	1 32	24 40	0 51	6 39	1 47	24 27	0 52	12 17	0 22	23 26	0 22	15 41	3 27	23 9	23 2	15 16		n.a.
T 24	13 57	25 20	1 33	17 59	1 50	22 9	1 27	24 40	0 52	6 41	1 47	24 27	0 52	12 16	0 22	23 26	0 22	15 41	3 27	23 9	23 2	15 19		n.a.
F 25	13 38	25 19	2 33	17 18	1 45	22 10	1 22	24 39	0 53	6 44	1 47	24 28	0 52	12 16	0 22	23 26	0 22	15 41	3 27	23 9	23 2	15 21		n.a.
S 26	13 18	23 58	3 28	16 35	1 40	22 11	1 17	24 39	0 53	6 47	1 48	24 28	0 52	12 16	0 22	23 26	0 22	15 41	3 27	23 8	23 1	15 24		n.a.
S 27	12 57	21 17	4 13	15 50	1 34	22 10	1 12	24 37	0 54	6 49	1 48	24 28	0 52	12 16	0 22	23 26	0 22	15 42	3 27	23 7	23 1	15 26		n.a.
M28	12 37	17 23	4 44	15 3	1 27	22 10	1 7	24 36	0 55	6 52	1 48	24 28	0 52	12 16	0 22	23 26	0 22	15 42	3 27	23 6	23 1	15 29		n.a.
T 29	12s16	12s29	5s 0	14s15	1s20	22s 8	1n 2	24s35	0s56	6n55	1n48	24n28	0n52	12s16	0n22	23s26	0n22	15n42	3s26	23n 5	23n 0	15s32		n.a.

Julian Day Number = 1249185.5, Delta T = 08h37m07s
Ecliptic obliquity = 23°50'54, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°55'07, Lahiri = -21°48'07 Julian Calendar 1 Feb. 1293 BCE == Greg. Calendar 21 Jan. 1293 BCE

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MARCH 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 48 59	29♒15'42	24♓19	28♒17	14♉24	8♉ 3	16°R46	7°R53	2°R40	26♐57	23♑45	15°R36	15♊ 6	18♏57	n.a.	W 1
T 2	9 52 56	0♓14'25	8♈34	0♓21	15°30	8°49	16♍39	7♋51	2♏40	26°58	23°46	15♊27	15° 3	19° 4	n.a.	T 2
F 3	9 56 53	1°13'05	22°52	2°26	16°36	9°35	16°32	7°49	2°39	26°59	23°46	15°20	15° 0	19°11	n.a.	F 3
S 4	10 0 49	2°11'43	7♉ 9	4°32	17°42	10°21	16°25	7°47	2°38	27° 0	23°46	15°15	14°56	19°17	n.a.	S 4
S 5	10 4 46	3°10'19	21°22	6°38	18°48	11° 6	16°17	7°46	2°37	27° 2	23°47	15°13	14°53	19°24	n.a.	S 5
M 6	10 8 42	4° 8'53	5♊30	8°45	19°55	11°52	16°10	7°44	2°37	27° 3	23°47	15°D13	14°50	19°31	n.a.	M 6
T 7	10 12 39	5° 7'24	19°30	10°51	21° 1	12°38	16° 3	7°42	2°36	27° 4	23°48	15°R13	14°47	19°37	n.a.	T 7
W 8	10 16 35	6° 5'53	3♋23	12°57	22° 8	13°23	15°55	7°41	2°35	27° 5	23°48	15°12	14°44	19°44	n.a.	W 8
T 9	10 20 32	7° 4'19	17° 9	15° 2	23°15	14° 9	15°48	7°40	2°34	27° 6	23°48	15° 9	14°41	19°51	n.a.	T 9
F 10	10 24 28	8° 2'44	0♌46	17° 6	24°21	14°54	15°40	7°38	2°33	27° 7	23°49	15° 4	14°37	19°57	n.a.	F 10
S 11	10 28 25	9° 1'06	14°13	19° 9	25°29	15°40	15°33	7°37	2°32	27° 8	23°49	14°55	14°34	20° 4	n.a.	S 11
S 12	10 32 21	9°59'26	27°30	21°11	26°36	16°26	15°25	7°36	2°30	27° 9	23°50	14°44	14°31	20°11	n.a.	S 12
M13	10 36 18	10°57'43	10♍33	23°11	27°43	17°11	15°18	7°35	2°29	27°10	23°51	14°31	14°28	20°17	n.a.	M13
T 14	10 40 15	11°55'59	23°22	25° 8	28°50	17°57	15°10	7°35	2°28	27°11	23°51	14°18	14°25	20°24	n.a.	T 14
W15	10 44 11	12°54'13	5♎56	27° 3	29°58	18°42	15° 2	7°34	2°27	27°12	23°52	14° 6	14°22	20°30	n.a.	W15
T 16	10 48 8	13°52'25	18°15	28°55	1♒ 6	19°28	14°55	7°33	2°25	27°13	23°52	13°55	14°18	20°37	n.a.	T 16
F 17	10 52 4	14°50'36	0♏22	0♈44	2°13	20°13	14°47	7°33	2°24	27°13	23°53	13°47	14°15	20°44	n.a.	F 17
S 18	10 56 1	15°48'44	12°18	2°29	3°21	20°59	14°39	7°32	2°23	27°14	23°54	13°41	14°12	20°50	n.a.	S 18
S 19	10 59 57	16°46'51	24° 8	4°11	4°29	21°44	14°32	7°32	2°21	27°15	23°54	13°38	14° 9	20°57	n.a.	S 19
M20	11 3 54	17°44'57	5♐57	5°50	5°38	22°30	14°24	7°32	2°20	27°16	23°55	13°37	14° 6	21° 4	n.a.	M20
T 21	11 7 50	18°43'01	17°49	7°24	6°46	23°15	14°16	7°D32	2°18	27°16	23°56	13°37	14° 2	21°10	n.a.	T 21
W22	11 11 47	19°41'03	29°49	8°55	7°54	24° 1	14° 9	7°32	2°17	27°17	23°56	13°37	13°59	21°17	n.a.	W22
T 23	11 15 44	20°39'04	12♉ 4	10°22	9° 2	24°46	14° 1	7°32	2°15	27°18	23°57	13°36	13°56	21°24	n.a.	T 23
F 24	11 19 40	21°37'04	24°38	11°44	10°11	25°31	13°54	7°32	2°14	27°18	23°58	13°32	13°53	21°30	n.a.	F 24
S 25	11 23 37	22°35'02	7♒36	13° 2	11°20	26°17	13°46	7°33	2°12	27°19	23°59	13°26	13°50	21°37	n.a.	S 25
S 26	11 27 33	23°32'58	20°59	14°16	12°28	27° 2	13°39	7°33	2°10	27°19	24° 0	13°18	13°47	21°44	n.a.	S 26
M27	11 31 30	24°30'53	4♓47	15°26	13°37	27°47	13°31	7°34	2° 8	27°20	24° 0	13° 7	13°43	21°50	n.a.	M27
T 28	11 35 26	25°28'46	18°58	16°30	14°46	28°33	13°24	7°34	2° 7	27°20	24° 1	12°56	13°40	21°57	n.a.	T 28
W29	11 39 23	26°26'37	3♈27	17°31	15°55	29°18	13°16	7°35	2° 5	27°21	24° 2	12°45	13°37	22° 4	n.a.	W29
T 30	11 43 19	27°24'27	18° 6	18°27	17° 4	0♒ 3	13° 9	7°36	2° 3	27°21	24° 3	12°35	13°34	22°10	n.a.	T 30
F 31	11 47 16	28♓22'15	2♉49	19♈18	18♒13	0♒48	13♍ 2	7♋37	2♏ 1	27♐22	24♑ 4	12♊28	13♊31	22♏17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s56	6s50	4s58	13s25	1s13	22s 6	0n58	24s33	0s57	6n58	1n48	24n28	0n52	12s15	0n22	23s26	0n22	15n42	3s26	23n 3	23n 0	15s34		n.a.
T 2	11 35	0 47	4 38	12 33	1 5	22 3	0 53	24 31	0 58	7 1	1 48	24 29	0 52	12 15	0 22	23 26	0 22	15 42	3 26	23 2	23 0	15 37		n.a.
F 3	11 14	5n20	4 0	11 39	0 56	22 0	0 48	24 28	0 59	7 4	1 48	24 29	0 52	12 15	0 22	23 26	0 22	15 43	3 26	23 2	22 59	15 39		n.a.
S 4	10 52	11 12	3 7	10 45	0 47	21 56	0 43	24 26	1 0	7 7	1 48	24 29	0 52	12 15	0 23	23 26	0 22	15 43	3 26	23 1	22 59	15 42		n.a.
S 5	10 31	16 26	2 3	9 49	0 38	21 52	0 39	24 23	1 0	7 10	1 48	24 29	0 52	12 14	0 23	23 26	0 22	15 43	3 26	23 1	22 59	15 45		n.a.
M 6	10 9	20 45	0 51	8 51	0 28	21 47	0 34	24 20	1 1	7 13	1 48	24 29	0 52	12 14	0 23	23 27	0 22	15 43	3 26	23 1	22 58	15 47		n.a.
T 7	9 48	23 48	0n23	7 53	0 17	21 42	0 29	24 16	1 2	7 15	1 49	24 29	0 52	12 14	0 23	23 27	0 22	15 44	3 25	23 1	22 58	15 50		n.a.
W 8	9 26	25 23	1 35	6 55	0 7	21 35	0 25	24 12	1 3	7 18	1 49	24 29	0 52	12 13	0 23	23 27	0 22	15 44	3 25	23 1	22 57	15 52		n.a.
T 9	9 4	25 23	2 40	5 56	0n 4	21 29	0 20	24 8	1 4	7 21	1 49	24 29	0 52	12 13	0 23	23 27	0 22	15 44	3 25	23 0	22 57	15 55		n.a.
F 10	8 42	23 50	3 36	4 57	0 15	21 21	0 16	24 4	1 5	7 24	1 49	24 29	0 52	12 13	0 23	23 27	0 22	15 44	3 25	23 0	22 57	15 58		n.a.
S 11	8 19	20 58	4 19	3 57	0 27	21 13	0 11	24 0	1 6	7 27	1 49	24 29	0 52	12 12	0 23	23 27	0 22	15 45	3 25	22 59	22 56	16 0		n.a.
S 12	7 57	17 1	4 47	2 59	0 38	21 5	0 7	23 55	1 6	7 30	1 49	24 30	0 52	12 12	0 23	23 27	0 22	15 45	3 25	22 57	22 56	16 3		n.a.
M13	7 35	12 20	4 59	2 0	0 49	20 56	0 3	23 50	1 7	7 34	1 49	24 30	0 52	12 11	0 23	23 27	0 22	15 45	3 25	22 56	22 56	16 5		n.a.
T 14	7 12	7 12	4 56	1 3	1 0	20 46	0s 1	23 45	1 8	7 37	1 49	24 30	0 52	12 11	0 23	23 27	0 22	15 45	3 25	22 54	22 55	16 8		n.a.
W15	6 50	1 52	4 39	0 6	1 11	20 35	0 5	23 39	1 9	7 40	1 49	24 30	0 52	12 11	0 23	23 27	0 22	15 46	3 24	22 53	22 55	16 10		n.a.
T 16	6 27	3s27	4 9	0n49	1 22	20 25	0 9	23 34	1 10	7 43	1 49	24 30	0 52	12 10	0 23	23 27	0 22	15 46	3 24	22 52	22 54	16 13		n.a.
F 17	6 4	8 34	3 28	1 42	1 33	20 13	0 13	23 28	1 11	7 46	1 49	24 30	0 52	12 10	0 23	23 27	0 22	15 46	3 24	22 51	22 54	16 15		n.a.
S 18	5 41	13 18	2 38	2 34	1 43	20 1	0 17	23 21	1 11	7 49	1 49	24 30	0 52	12 9	0 23	23 27	0 22	15 46	3 24	22 50	22 54	16 18		n.a.
S 19	5 18	17 30	1 41	3 24	1 52	19 49	0 21	23 15	1 12	7 52	1 49	24 30	0 52	12 9	0 23	23 27	0 22	15 47	3 24	22 50	22 53	16 21		n.a.
M20	4 55	21 0	0 41	4 12	2 1	19 35	0 25	23 8	1 13	7 55	1 49	24 30	0 52	12 8	0 23	23 27	0 22	15 47	3 24	22 50	22 53	16 23		n.a.
T 21	4 32	23 39	0s22	4 58	2 10	19 22	0 29	23 1	1 14	7 57	1 49	24 30	0 52	12 8	0 23	23 27	0 22	15 47	3 24	22 49	22 53	16 26		n.a.
W22	4 9	25 16	1 25	5 42	2 17	19 7	0 32	22 54	1 15	8 0	1 49	24 30	0 52	12 7	0 23	23 27	0 22	15 48	3 23	22 49	22 52	16 28		n.a.
T 23	3 46	25 41	2 25	6 23	2 25	18 53	0 36	22 47	1 16	8 3	1 49	24 30	0 52	12 6	0 23	23 27	0 22	15 48	3 23	22 49	22 52	16 31		n.a.
F 24	3 23	24 49	3 19	7 2	2 31	18 37	0 39	22 39	1 16	8 6	1 49	24 30	0 52	12 6	0 23	23 27	0 22	15 48	3 23	22 49	22 51	16 33		n.a.
S 25	2 59	22 37	4 5	7 38	2 37	18 22	0 43	22 31	1 17	8 9	1 48	24 30	0 52	12 5	0 23	23 27	0 22	15 49	3 23	22 48	22 51	16 36		n.a.
S 26	2 36	19 8	4 39	8 11	2 41	18 5	0 46	22 23	1 18	8 12	1 48	24 30	0 52	12 5	0 23	23 27	0 22	15 49	3 23	22 47	22 51	16 38		n.a.
M27	2 13	14 32	4 58	8 43	2 45	17 48	0 49	22 15	1 19	8 15	1 48	24 30	0 52	12 4	0 23	23 27	0 22	15 49	3 23	22 46	22 50	16 41		n.a.
T 28	1 50	9 1	5 0	9 11	2 49	17 31	0 52	22 6	1 20	8 18	1 48	24 30	0 52	12 3	0 23	23 27	0 22	15 50	3 23	22 44	22 50	16 43		n.a.
W29	1 26	2 55	4 42	9 37	2 51	17 13	0 55	21 57	1 20	8 20	1 48	24 30	0 52	12 3	0 23	23 27	0 22	15 50	3 23	22 43	22 49	16 46		n.a.
T 30	1 3	3n26	4 6	9 59	2 52	16 55	0 58	21 48	1 21	8 23	1 48	24 30	0 52	12 2	0 23	23 27	0 22	15 50	3 22	22 42	22 49	16 48		n.a.
F 31	0s40	9n38	3s13	10n20	2n52	16s36	1s 1	21s39	1s22	8n26	1n48	24n30	0n52	12s 1	0n23	23s27	0n22	15n51	3s22	22n41	22n49	16s51		n.a.

Julian Day Number = 1249214.5, Delta T = 08h37m05s
Ecliptic obliquity = 23°50'55, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°55'03, Lahiri = -21°48'03 Julian Calendar 1 March 1293 BCE == Greg. Calendar 19 Feb. 1293 BCE

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ASTRODIENST EPHEMERIS for the year 1293 BCE

APRIL 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 12	29♓20'02	17♉28	20♈ 4	19♒22	1♒33	12°R55	7♋38	1°R59	27♐22	24♉ 5	12°R24	13♊28	22♏24	n.a.	S 1
S 2	11 55 9	0♈17'46	1♊58	20°46	20°31	2°18	12♍48	7°39	1♏57	27°22	24° 6	12♊22	13°24	22°30	n.a.	S 2
M 3	11 59 6	1°15'29	16°15	21°22	21°40	3° 3	12°41	7°40	1°55	27°23	24° 7	12°D21	13°21	22°37	n.a.	M 3
T 4	12 3 2	2°13'10	0♋17	21°54	22°50	3°48	12°34	7°42	1°53	27°23	24° 8	12°R22	13°18	22°44	n.a.	T 4
W 5	12 6 59	3°10'50	14° 4	22°21	23°59	4°33	12°27	7°43	1°51	27°23	24° 9	12°21	13°15	22°50	n.a.	W 5
T 6	12 10 55	4° 8'27	27°37	22°43	25° 9	5°18	12°20	7°45	1°49	27°23	24°10	12°19	13°12	22°57	n.a.	T 6
F 7	12 14 52	5° 6'03	10♌57	22°59	26°18	6° 3	12°14	7°47	1°47	27°23	24°11	12°14	13° 8	23° 4	n.a.	F 7
S 8	12 18 48	6° 3'37	24° 3	23°11	27°28	6°48	12° 7	7°48	1°45	27°23	24°12	12° 7	13° 5	23°10	n.a.	S 8
S 9	12 22 45	7° 1'09	6♍58	23°18	28°37	7°33	12° 1	7°50	1°43	27°24	24°13	11°58	13° 2	23°17	n.a.	S 9
M10	12 26 41	7°58'40	19°41	23°R21	29°47	8°18	11°55	7°52	1°41	27°24	24°14	11°47	12°59	23°24	n.a.	M10
T 11	12 30 38	8°56'10	2♎12	23°18	0♓57	9° 2	11°48	7°54	1°38	27°R24	24°15	11°36	12°56	23°30	n.a.	T 11
W12	12 34 35	9°53'38	14°32	23°11	2° 7	9°47	11°42	7°57	1°36	27°24	24°16	11°25	12°53	23°37	n.a.	W12
T 13	12 38 31	10°51'05	26°41	22°59	3°17	10°32	11°37	7°59	1°34	27°24	24°18	11°16	12°49	23°43	n.a.	T 13
F 14	12 42 28	11°48'31	8♏41	22°44	4°27	11°16	11°31	8° 1	1°32	27°23	24°19	11° 9	12°46	23°50	n.a.	F 14
S 15	12 46 24	12°45'56	20°33	22°24	5°37	12° 1	11°25	8° 4	1°29	27°23	24°20	11° 5	12°43	23°57	n.a.	S 15
S 16	12 50 21	13°43'20	2♐21	22° 1	6°47	12°45	11°19	8° 6	1°27	27°23	24°21	11° 3	12°40	24° 3	n.a.	S 16
M17	12 54 17	14°40'42	14° 9	21°35	7°57	13°30	11°14	8° 9	1°25	27°23	24°22	11°D 2	12°37	24°10	n.a.	M17
T 18	12 58 14	15°38'04	26° 0	21° 7	9° 7	14°14	11° 9	8°12	1°23	27°23	24°23	11° 3	12°33	24°17	n.a.	T 18
W19	13 2 10	16°35'26	8♑ 0	20°36	10°18	14°58	11° 4	8°15	1°20	27°23	24°25	11° 4	12°30	24°23	n.a.	W19
T 20	13 6 7	17°32'46	20°15	20° 4	11°28	15°43	10°59	8°18	1°18	27°22	24°26	11°R 4	12°27	24°30	n.a.	T 20
F 21	13 10 4	18°30'06	2♒48	19°30	12°38	16°27	10°54	8°21	1°15	27°22	24°27	11° 3	12°24	24°37	n.a.	F 21
S 22	13 14 0	19°27'25	15°44	18°57	13°49	17°11	10°49	8°24	1°13	27°22	24°28	11° 0	12°21	24°43	n.a.	S 22
S 23	13 17 57	20°24'43	29° 8	18°23	14°59	17°55	10°45	8°27	1°11	27°21	24°30	10°55	12°18	24°50	n.a.	S 23
M24	13 21 53	21°22'00	12♓59	17°50	16°10	18°39	10°40	8°30	1° 8	27°21	24°31	10°49	12°14	24°57	n.a.	M24
T 25	13 25 50	22°19'17	27°17	17°19	17°20	19°23	10°36	8°34	1° 6	27°20	24°32	10°41	12°11	25° 3	n.a.	T 25
W26	13 29 46	23°16'33	11♈57	16°49	18°31	20° 7	10°32	8°37	1° 3	27°20	24°34	10°34	12° 8	25°10	n.a.	W26
T 27	13 33 43	24°13'48	26°53	16°21	19°42	20°51	10°28	8°41	1° 1	27°19	24°35	10°28	12° 5	25°17	n.a.	T 27
F 28	13 37 39	25°11'02	11♉55	15°56	20°52	21°35	10°24	8°44	0°59	27°19	24°36	10°23	12° 2	25°23	n.a.	F 28
S 29	13 41 36	26° 8'16	26°55	15°35	22° 3	22°18	10°21	8°48	0°56	27°18	24°38	10°21	11°59	25°30	n.a.	S 29
S 30	13 45 33	27♈ 5'29	11♊45	15♈17	23♓14	23♒ 2	10♍17	8♋52	0♏54	27♐18	24♉39	10°D20	11♊55	25♏37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s16	15n17	2s 8	10n37	2n52	16s17	1s 4	21s30	1s23	8n29	1n48	24n30	0n52	12s 1	0n23	23s27	0n22	15n51	3s22	22n40	22n48	16s53		n.a.
S 2	0n 7	20 1	0 55	10 51	2 50	15 57	1 7	21 20	1 23	8 31	1 48	24 29	0 52	12 0	0 23	23 27	0 22	15 51	3 22	22 40	22 48	16 56		n.a.
M 3	0 31	23 28	0n21	11 3	2 47	15 37	1 10	21 10	1 24	8 34	1 48	24 29	0 52	11 59	0 23	23 27	0 22	15 52	3 22	22 40	22 47	16 59		n.a.
T 4	0 54	25 25	1 34	11 11	2 43	15 16	1 12	21 0	1 25	8 36	1 47	24 29	0 52	11 59	0 23	23 27	0 22	15 52	3 22	22 40	22 47	17 1		n.a.
W 5	1 17	25 45	2 40	11 17	2 38	14 55	1 15	20 50	1 26	8 39	1 47	24 29	0 52	11 58	0 23	23 27	0 22	15 52	3 22	22 40	22 47	17 4		n.a.
T 6	1 40	24 31	3 36	11 20	2 32	14 34	1 17	20 40	1 27	8 41	1 47	24 29	0 52	11 57	0 23	23 27	0 22	15 53	3 22	22 39	22 46	17 6		n.a.
F 7	2 4	21 56	4 20	11 20	2 25	14 12	1 19	20 29	1 27	8 44	1 47	24 29	0 52	11 57	0 23	23 27	0 22	15 53	3 22	22 39	22 46	17 9		n.a.
S 8	2 27	18 15	4 48	11 17	2 17	13 50	1 22	20 18	1 28	8 46	1 47	24 29	0 52	11 56	0 23	23 27	0 22	15 54	3 21	22 38	22 45	17 11		n.a.
S 9	2 50	13 45	5 2	11 11	2 8	13 28	1 24	20 8	1 29	8 48	1 47	24 29	0 52	11 55	0 23	23 27	0 22	15 54	3 21	22 37	22 45	17 14		n.a.
M10	3 13	8 44	5 0	11 2	1 57	13 5	1 26	19 56	1 30	8 51	1 46	24 29	0 52	11 54	0 23	23 27	0 22	15 54	3 21	22 35	22 45	17 16		n.a.
T 11	3 36	3 26	4 44	10 50	1 46	12 41	1 28	19 45	1 30	8 53	1 46	24 29	0 52	11 54	0 23	23 27	0 22	15 55	3 21	22 34	22 44	17 18		n.a.
W12	3 59	1s55	4 15	10 36	1 34	12 18	1 30	19 34	1 31	8 55	1 46	24 28	0 52	11 53	0 23	23 27	0 22	15 55	3 21	22 32	22 44	17 21		n.a.
T 13	4 22	7 9	3 34	10 20	1 20	11 54	1 32	19 22	1 32	8 57	1 46	24 28	0 52	11 52	0 23	23 27	0 22	15 55	3 21	22 31	22 43	17 23		n.a.
F 14	4 45	12 3	2 44	10 1	1 6	11 29	1 33	19 10	1 32	8 59	1 46	24 28	0 52	11 51	0 23	23 27	0 22	15 56	3 21	22 30	22 43	17 26		n.a.
S 15	5 8	16 28	1 48	9 39	0 51	11 5	1 35	18 58	1 33	9 1	1 45	24 28	0 52	11 50	0 23	23 27	0 22	15 56	3 21	22 29	22 43	17 28		n.a.
S 16	5 30	20 14	0 46	9 16	0 36	10 40	1 36	18 46	1 34	9 3	1 45	24 28	0 52	11 50	0 23	23 27	0 22	15 57	3 20	22 29	22 42	17 31		n.a.
M17	5 53	23 10	0s17	8 51	0 19	10 14	1 38	18 34	1 34	9 5	1 45	24 28	0 52	11 49	0 23	23 27	0 22	15 57	3 20	22 29	22 42	17 33		n.a.
T 18	6 15	25 7	1 20	8 25	0 3	9 49	1 39	18 21	1 35	9 7	1 45	24 27	0 52	11 48	0 23	23 27	0 22	15 57	3 20	22 29	22 41	17 36		n.a.
W19	6 38	25 56	2 20	7 58	0s14	9 23	1 40	18 9	1 36	9 9	1 45	24 27	0 52	11 47	0 23	23 27	0 22	15 58	3 20	22 29	22 41	17 38		n.a.
T 20	7 0	25 30	3 15	7 30	0 31	8 57	1 42	17 56	1 37	9 11	1 44	24 27	0 52	11 46	0 23	23 27	0 22	15 58	3 20	22 29	22 41	17 41		n.a.
F 21	7 22	23 47	4 2	7 1	0 48	8 30	1 43	17 43	1 37	9 12	1 44	24 27	0 52	11 45	0 23	23 27	0 22	15 59	3 20	22 29	22 40	17 43		n.a.
S 22	7 44	20 49	4 39	6 33	1 5	8 4	1 44	17 30	1 38	9 14	1 44	24 27	0 52	11 45	0 23	23 27	0 22	15 59	3 20	22 29	22 40	17 46		n.a.
S 23	8 6	16 40	5 1	6 4	1 22	7 37	1 45	17 17	1 39	9 15	1 44	24 26	0 52	11 44	0 23	23 27	0 22	15 59	3 20	22 28	22 39	17 48		n.a.
M24	8 28	11 31	5 7	5 37	1 38	7 10	1 46	17 4	1 39	9 17	1 43	24 26	0 52	11 43	0 23	23 27	0 22	16 0	3 20	22 27	22 39	17 50		n.a.
T 25	8 50	5 36	4 55	5 10	1 53	6 43	1 46	16 50	1 40	9 18	1 43	24 26	0 52	11 42	0 23	23 27	0 22	16 0	3 20	22 26	22 38	17 53		n.a.
W26	9 12	0n47	4 23	4 45	2 8	6 15	1 47	16 37	1 40	9 20	1 43	24 26	0 52	11 41	0 23	23 27	0 22	16 1	3 19	22 25	22 38	17 55		n.a.
T 27	9 33	7 14	3 33	4 22	2 22	5 47	1 48	16 23	1 41	9 21	1 43	24 26	0 52	11 40	0 23	23 27	0 22	16 1	3 19	22 24	22 38	17 58		n.a.
F 28	9 54	13 20	2 28	4 0	2 35	5 20	1 48	16 9	1 42	9 22	1 42	24 25	0 52	11 39	0 23	23 27	0 22	16 1	3 19	22 23	22 37	18 0		n.a.
S 29	10 16	18 38	1 12	3 41	2 47	4 52	1 48	15 55	1 42	9 23	1 42	24 25	0 52	11 39	0 23	23 27	0 22	16 2	3 19	22 23	22 37	18 3		n.a.
S 30	10n37	22n42	0n 8	3n23	2s58	4s23	1s49	15s41	1s43	9n24	1n42	24n25	0n52	11s38	0n23	23s27	0n22	16n 2	3s19	22n23	22n36	18s 5		n.a.

Julian Day Number = 1249245.5, Delta T = 08h37m03s
Ecliptic obliquity = 23°50'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°54'59, Lahiri = -21°47'59 Julian Calendar 1 Apr. 1293 BCE == Greg. Calendar 21 March 1293 BCE

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MAY 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 49 29	28♈ 2'41	26♊18	15°R 2	24♓25	23♒46	10°R14	8♋56	0°R51	27°R17	24♉40	10♊21	11♊52	25♏43	n.a.	M 1
T 2	13 53 26	28°59'51	10♋31	14♈52	25°36	24°29	10♍11	9° 0	0♏49	27♐17	24°42	10°22	11°49	25°50	n.a.	T 2
W 3	13 57 22	29°57'01	24°22	14°46	26°47	25°13	10° 8	9° 4	0°46	27°16	24°43	10°R23	11°46	25°57	n.a.	W 3
T 4	14 1 19	0♉54'10	7♌54	14°D44	27°58	25°56	10° 6	9° 8	0°44	27°15	24°44	10°23	11°43	26° 3	n.a.	T 4
F 5	14 5 15	1°51'19	21° 6	14°47	29° 9	26°39	10° 3	9°13	0°41	27°14	24°46	10°21	11°39	26°10	n.a.	F 5
S 6	14 9 12	2°48'26	4♍ 0	14°54	0♈20	27°23	10° 1	9°17	0°39	27°14	24°47	10°18	11°36	26°16	n.a.	S 6
S 7	14 13 9	3°45'32	16°40	15° 6	1°31	28° 6	9°58	9°21	0°36	27°13	24°49	10°13	11°33	26°23	n.a.	S 7
M 8	14 17 5	4°42'38	29° 7	15°23	2°42	28°49	9°56	9°26	0°34	27°12	24°50	10° 7	11°30	26°30	n.a.	M 8
T 9	14 21 2	5°39'43	11♎23	15°44	3°53	29°32	9°55	9°30	0°31	27°11	24°52	10° 1	11°27	26°36	n.a.	T 9
W10	14 24 58	6°36'48	23°29	16° 9	5° 5	0♓15	9°53	9°35	0°29	27°10	24°53	9°56	11°24	26°43	n.a.	W10
T 11	14 28 55	7°33'52	5♏28	16°39	6°16	0°58	9°51	9°40	0°27	27°10	24°54	9°51	11°20	26°50	n.a.	T 11
F 12	14 32 51	8°30'56	17°21	17°14	7°27	1°40	9°50	9°45	0°24	27° 9	24°56	9°47	11°17	26°56	n.a.	F 12
S 13	14 36 48	9°28'00	29°10	17°53	8°39	2°23	9°49	9°49	0°22	27° 8	24°57	9°45	11°14	27° 3	n.a.	S 13
S 14	14 40 44	10°25'03	10♐57	18°36	9°50	3° 6	9°48	9°54	0°19	27° 7	24°59	9°D45	11°11	27°10	n.a.	S 14
M15	14 44 41	11°22'07	22°46	19°23	11° 2	3°48	9°47	9°59	0°17	27° 6	25° 0	9°46	11° 8	27°16	n.a.	M15
T 16	14 48 38	12°19'10	4♑39	20°15	12°13	4°31	9°47	10° 4	0°14	27° 5	25° 2	9°47	11° 5	27°23	n.a.	T 16
W17	14 52 34	13°16'14	16°41	21°11	13°25	5°13	9°46	10°10	0°12	27° 4	25° 3	9°49	11° 1	27°30	n.a.	W17
T 18	14 56 31	14°13'17	28°56	22°10	14°36	5°55	9°46	10°15	0°10	27° 3	25° 5	9°50	10°58	27°36	n.a.	T 18
F 19	15 0 27	15°10'21	11♒29	23°14	15°48	6°38	9°D46	10°20	0° 7	27° 2	25° 6	9°R51	10°55	27°43	n.a.	F 19
S 20	15 4 24	16° 7'25	24°22	24°22	17° 0	7°20	9°46	10°25	0° 5	27° 0	25° 8	9°51	10°52	27°50	n.a.	S 20
S 21	15 8 20	17° 4'29	7♓41	25°33	18°11	8° 2	9°47	10°31	0° 3	26°59	25° 9	9°50	10°49	27°56	n.a.	S 21
M22	15 12 17	18° 1'34	21°27	26°49	19°23	8°44	9°47	10°36	0° 0	26°58	25°11	9°47	10°45	28° 3	n.a.	M22
T 23	15 16 13	18°58'38	5♈41	28° 8	20°35	9°26	9°48	10°42	29♎58	26°57	25°12	9°45	10°42	28°10	n.a.	T 23
W24	15 20 10	19°55'43	20°19	29°31	21°47	10° 7	9°49	10°48	29°56	26°56	25°14	9°42	10°39	28°16	n.a.	W24
T 25	15 24 7	20°52'48	5♉16	0♉57	22°59	10°49	9°50	10°53	29°54	26°54	25°15	9°40	10°36	28°23	n.a.	T 25
F 26	15 28 3	21°49'54	20°25	2°27	24°11	11°30	9°51	10°59	29°51	26°53	25°17	9°39	10°33	28°29	n.a.	F 26
S 27	15 32 0	22°47'00	5♊36	4° 1	25°23	12°12	9°52	11° 5	29°49	26°52	25°18	9°D38	10°30	28°36	n.a.	S 27
S 28	15 35 56	23°44'06	20°39	5°38	26°35	12°53	9°54	11°11	29°47	26°51	25°20	9°38	10°26	28°43	n.a.	S 28
M29	15 39 53	24°41'12	5♋27	7°19	27°47	13°34	9°56	11°17	29°45	26°49	25°21	9°39	10°23	28°49	n.a.	M29
T 30	15 43 49	25°38'18	19°54	9° 3	28°59	14°15	9°58	11°23	29°43	26°48	25°23	9°40	10°20	28°56	n.a.	T 30
W31	15 47 46	26♉35'25	3♌56	10♉50	0♉11	14♓56	10♍ 0	11♋29	29♎41	26♐47	25♉24	9♊41	10♊17	29♏ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n57	25n13	1n26	3n 9	3s 7	3s55	1s49	15s27	1s44	9n25	1n41	24n24	0n52	11s37	0n23	23s27	0n22	16n 3	3s19	22n23	22n36	18s 7		n.a.
T 2	11 18	26 1	2 36	2 57	3 16	3 27	1 49	15 13	1 44	9 26	1 41	24 24	0 52	11 36	0 23	23 27	0 22	16 3	3 19	22 23	22 35	18 10		n.a.
W 3	11 39	25 9	3 36	2 48	3 24	2 58	1 49	14 59	1 45	9 27	1 41	24 24	0 52	11 35	0 23	23 27	0 22	16 4	3 19	22 23	22 35	18 12		n.a.
T 4	11 59	22 50	4 23	2 41	3 30	2 29	1 49	14 44	1 45	9 28	1 41	24 24	0 52	11 34	0 23	23 27	0 22	16 4	3 19	22 23	22 35	18 15		n.a.
F 5	12 19	19 20	4 54	2 38	3 35	2 1	1 49	14 30	1 46	9 28	1 40	24 23	0 52	11 33	0 23	23 27	0 22	16 4	3 19	22 23	22 34	18 17		n.a.
S 6	12 39	14 59	5 9	2 37	3 39	1 32	1 49	14 15	1 46	9 29	1 40	24 23	0 52	11 33	0 23	23 27	0 22	16 5	3 19	22 22	22 34	18 20		n.a.
S 7	12 59	10 4	5 9	2 39	3 42	1 3	1 49	14 0	1 47	9 30	1 40	24 23	0 52	11 32	0 23	23 27	0 22	16 5	3 18	22 22	22 33	18 22		n.a.
M 8	13 19	4 50	4 54	2 44	3 43	0 34	1 48	13 46	1 47	9 30	1 39	24 22	0 52	11 31	0 23	23 27	0 22	16 6	3 18	22 21	22 33	18 24		n.a.
T 9	13 38	0s30	4 26	2 51	3 44	0 5	1 48	13 31	1 48	9 31	1 39	24 22	0 52	11 30	0 23	23 27	0 22	16 6	3 18	22 20	22 32	18 27		n.a.
W10	13 57	5 47	3 46	3 1	3 44	0n25	1 48	13 16	1 49	9 31	1 39	24 22	0 52	11 29	0 23	23 27	0 22	16 7	3 18	22 19	22 32	18 29		n.a.
T 11	14 16	10 48	2 57	3 14	3 42	0 54	1 47	13 1	1 49	9 31	1 39	24 21	0 52	11 28	0 22	23 27	0 22	16 7	3 18	22 18	22 31	18 31		n.a.
F 12	14 35	15 23	2 0	3 30	3 40	1 23	1 46	12 46	1 50	9 31	1 38	24 21	0 52	11 27	0 22	23 27	0 22	16 7	3 18	22 18	22 31	18 34		n.a.
S 13	14 54	19 22	0 58	3 48	3 37	1 52	1 46	12 31	1 50	9 32	1 38	24 21	0 52	11 27	0 22	23 27	0 22	16 8	3 18	22 18	22 31	18 36		n.a.
S 14	15 12	22 35	0s 7	4 8	3 33	2 21	1 45	12 15	1 51	9 32	1 38	24 20	0 52	11 26	0 22	23 27	0 22	16 8	3 18	22 18	22 30	18 39		n.a.
M15	15 30	24 50	1 11	4 31	3 28	2 51	1 44	12 0	1 51	9 32	1 37	24 20	0 52	11 25	0 22	23 27	0 22	16 9	3 18	22 18	22 30	18 41		n.a.
T 16	15 48	25 59	2 13	4 55	3 23	3 20	1 43	11 45	1 52	9 32	1 37	24 20	0 52	11 24	0 22	23 27	0 22	16 9	3 18	22 18	22 29	18 43		n.a.
W17	16 5	25 55	3 9	5 22	3 16	3 49	1 42	11 29	1 52	9 32	1 37	24 19	0 52	11 23	0 22	23 27	0 22	16 10	3 18	22 18	22 29	18 46		n.a.
T 18	16 23	24 36	3 59	5 51	3 9	4 18	1 41	11 14	1 53	9 31	1 37	24 19	0 52	11 22	0 22	23 27	0 22	16 10	3 18	22 18	22 28	18 48		n.a.
F 19	16 40	22 4	4 38	6 22	3 1	4 47	1 40	10 58	1 53	9 31	1 36	24 18	0 52	11 22	0 22	23 27	0 22	16 10	3 18	22 18	22 28	18 50		n.a.
S 20	16 57	18 23	5 4	6 55	2 53	5 16	1 39	10 43	1 53	9 31	1 36	24 18	0 52	11 21	0 22	23 27	0 22	16 11	3 17	22 18	22 27	18 53		n.a.
S 21	17 13	13 41	5 15	7 30	2 44	5 45	1 38	10 27	1 54	9 30	1 36	24 18	0 52	11 20	0 22	23 27	0 22	16 11	3 17	22 18	22 27	18 55		n.a.
M22	17 30	8 9	5 9	8 6	2 35	6 14	1 36	10 12	1 54	9 30	1 35	24 17	0 52	11 19	0 22	23 27	0 22	16 12	3 17	22 18	22 26	18 58		n.a.
T 23	17 46	2 2	4 44	8 44	2 25	6 42	1 35	9 56	1 55	9 29	1 35	24 17	0 52	11 18	0 22	23 26	0 22	16 12	3 17	22 18	22 26	19 0		n.a.
W24	18 1	4n22	4 0	9 23	2 15	7 11	1 34	9 40	1 55	9 29	1 35	24 16	0 52	11 17	0 22	23 26	0 22	16 13	3 17	22 17	22 26	19 2		n.a.
T 25	18 17	10 42	2 59	10 4	2 4	7 40	1 32	9 25	1 56	9 28	1 34	24 16	0 52	11 17	0 22	23 26	0 22	16 13	3 17	22 17	22 25	19 5		n.a.
F 26	18 32	16 29	1 44	10 46	1 53	8 8	1 31	9 9	1 56	9 27	1 34	24 15	0 52	11 16	0 22	23 26	0 22	16 13	3 17	22 17	22 25	19 7		n.a.
S 27	18 47	21 14	0 22	11 29	1 42	8 36	1 29	8 53	1 56	9 26	1 34	24 15	0 52	11 15	0 22	23 26	0 22	16 14	3 17	22 16	22 24	19 9		n.a.
S 28	19 2	24 31	1n 1	12 13	1 30	9 4	1 27	8 37	1 57	9 26	1 33	24 14	0 52	11 14	0 22	23 26	0 22	16 14	3 17	22 16	22 24	19 12		n.a.
M29	19 16	26 2	2 18	12 57	1 18	9 32	1 26	8 22	1 57	9 25	1 33	24 14	0 52	11 14	0 22	23 26	0 22	16 15	3 17	22 17	22 23	19 14		n.a.
T 30	19 30	25 43	3 25	13 43	1 6	10 0	1 24	8 6	1 57	9 24	1 33	24 13	0 52	11 13	0 22	23 26	0 22	16 15	3 17	22 17	22 23	19 16		n.a.
W31	19n43	23n46	4n18	14n28	0s54	10n27	1s22	7s50	1s58	9n22	1n33	24n13	0n52	11s12	0n22	23s26	0n22	16n15	3s17	22n17	22n22	19s18		n.a.

Julian Day Number = 1249275.5, Delta T = 08h37m02s
Ecliptic obliquity = 23°50'55, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°54'55, Lahiri = -21°47'55 Julian Calendar 1 May 1293 BCE == Greg. Calendar 20 Apr. 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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JUNE 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 43	27♉32'31	17♌34	12♉40	1♉23	15♓37	10♍ 2	11♋35	29°R38	26°R45	25♉26	9♊41	10♊14	29♏ 9	n.a.	T 1
F 2	15 55 39	28°29'37	0♍46	14°33	2°35	16°18	10° 5	11°41	29♎36	26♐44	25°27	9°R42	10°11	29°16	n.a.	F 2
S 3	15 59 36	29°26'43	13°38	16°28	3°48	16°59	10° 7	11°47	29°34	26°43	25°29	9°41	10° 7	29°23	n.a.	S 3
S 4	16 3 32	0♊23'50	26°10	18°26	5° 0	17°39	10°10	11°53	29°32	26°41	25°30	9°41	10° 4	29°29	n.a.	S 4
M 5	16 7 29	1°20'57	8♎28	20°27	6°12	18°20	10°13	12° 0	29°30	26°40	25°32	9°40	10° 1	29°36	n.a.	M 5
T 6	16 11 25	2°18'04	20°34	22°29	7°24	19° 0	10°16	12° 6	29°28	26°38	25°33	9°39	9°58	29°43	n.a.	T 6
W 7	16 15 22	3°15'11	2♏31	24°33	8°37	19°40	10°19	12°12	29°27	26°37	25°35	9°38	9°55	29°49	n.a.	W 7
T 8	16 19 18	4°12'19	14°22	26°38	9°49	20°20	10°23	12°19	29°25	26°35	25°36	9°37	9°51	29°56	n.a.	T 8
F 9	16 23 15	5° 9'28	26°11	28°44	11° 2	21° 0	10°27	12°25	29°23	26°34	25°38	9°37	9°48	0♐ 3	n.a.	F 9
S 10	16 27 12	6° 6'37	7♐59	0♊52	12°14	21°40	10°30	12°32	29°21	26°32	25°39	9°D36	9°45	0° 9	n.a.	S 10
S 11	16 31 8	7° 3'47	19°48	2°59	13°27	22°19	10°34	12°38	29°19	26°31	25°41	9°37	9°42	0°16	n.a.	S 11
M12	16 35 5	8° 0'57	1♑42	5° 7	14°39	22°59	10°38	12°45	29°18	26°29	25°42	9°37	9°39	0°23	n.a.	M12
T 13	16 39 1	8°58'09	13°42	7°14	15°52	23°38	10°43	12°52	29°16	26°28	25°44	9°37	9°36	0°29	n.a.	T 13
W14	16 42 58	9°55'21	25°51	9°21	17° 5	24°18	10°47	12°58	29°14	26°26	25°45	9°R37	9°32	0°36	n.a.	W14
T 15	16 46 54	10°52'35	8♒12	11°28	18°18	24°57	10°52	13° 5	29°12	26°25	25°47	9°37	9°29	0°42	n.a.	T 15
F 16	16 50 51	11°49'49	20°48	13°34	19°30	25°36	10°57	13°12	29°11	26°23	25°48	9°37	9°26	0°49	n.a.	F 16
S 17	16 54 48	12°47'05	3♓42	15°39	20°43	26°15	11° 2	13°19	29° 9	26°22	25°50	9°36	9°23	0°56	n.a.	S 17
S 18	16 58 44	13°44'22	16°57	17°42	21°56	26°53	11° 7	13°25	29° 8	26°20	25°51	9°D36	9°20	1° 2	n.a.	S 18
M19	17 2 41	14°41'40	0♈35	19°45	23° 9	27°32	11°12	13°32	29° 6	26°19	25°53	9°36	9°16	1° 9	n.a.	M19
T 20	17 6 37	15°38'59	14°38	21°46	24°22	28°10	11°17	13°39	29° 5	26°17	25°54	9°37	9°13	1°16	n.a.	T 20
W21	17 10 34	16°36'20	29° 3	23°46	25°35	28°49	11°23	13°46	29° 3	26°15	25°55	9°37	9°10	1°22	n.a.	W21
T 22	17 14 30	17°33'41	13♉49	25°44	26°48	29°27	11°28	13°53	29° 2	26°14	25°57	9°38	9° 7	1°29	n.a.	T 22
F 23	17 18 27	18°31'05	28°49	27°41	28° 1	0♈ 5	11°34	14° 0	29° 1	26°12	25°58	9°39	9° 4	1°36	n.a.	F 23
S 24	17 22 23	19°28'29	13♊56	29°37	29°14	0°43	11°40	14° 7	29° 0	26°10	26° 0	9°R39	9° 1	1°42	n.a.	S 24
S 25	17 26 20	20°25'55	29° 1	1♋30	0♊27	1°20	11°46	14°14	28°58	26° 9	26° 1	9°38	8°57	1°49	n.a.	S 25
M26	17 30 17	21°23'22	13♋55	3°23	1°40	1°58	11°53	14°22	28°57	26° 7	26° 3	9°37	8°54	1°56	n.a.	M26
T 27	17 34 13	22°20'49	28°31	5°13	2°54	2°35	11°59	14°29	28°56	26° 6	26° 4	9°36	8°51	2° 2	n.a.	T 27
W28	17 38 10	23°18'18	12♌43	7° 2	4° 7	3°12	12° 6	14°36	28°55	26° 4	26° 5	9°34	8°48	2° 9	n.a.	W28
T 29	17 42 6	24°15'48	26°28	8°50	5°20	3°49	12°12	14°43	28°54	26° 2	26° 7	9°33	8°45	2°16	n.a.	T 29
F 30	17 46 3	25♊13'19	9♍46	10♋36	6♊33	4♈26	12♍19	14♋50	28♎53	26♐ 1	26♉ 8	9♊31	8♊42	2♐22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n57	20n29	4n54	15n14	0s42	10n54	1s20	7s34	1s58	9n21	1n32	24n12	0n52	11s11	0n22	23s26	0n22	16n16	3s17	22n17	22n22	19s21		n.a.
F 2	20 10	16 15	5 13	16 0	0 30	11 21	1 18	7 19	1 58	9 20	1 32	24 12	0 53	11 11	0 22	23 26	0 22	16 16	3 17	22 17	22 21	19 23		n.a.
S 3	20 23	11 24	5 16	16 45	0 18	11 48	1 16	7 3	1 59	9 19	1 32	24 11	0 53	11 10	0 22	23 26	0 22	16 17	3 17	22 17	22 21	19 25		n.a.
S 4	20 35	6 11	5 4	17 30	0 7	12 15	1 14	6 47	1 59	9 17	1 31	24 11	0 53	11 9	0 22	23 26	0 22	16 17	3 17	22 17	22 20	19 28		n.a.
M 5	20 47	0 50	4 38	18 14	0n 5	12 41	1 12	6 31	1 59	9 16	1 31	24 10	0 53	11 9	0 22	23 26	0 22	16 17	3 17	22 17	22 20	19 30		n.a.
T 6	20 59	4s28	4 0	18 57	0 16	13 7	1 10	6 15	2 0	9 14	1 31	24 10	0 53	11 8	0 22	23 26	0 22	16 18	3 17	22 17	22 19	19 32		n.a.
W 7	21 10	9 33	3 12	19 39	0 26	13 33	1 8	6 0	2 0	9 13	1 30	24 9	0 53	11 7	0 22	23 26	0 22	16 18	3 16	22 16	22 19	19 35		n.a.
T 8	21 21	14 16	2 16	20 19	0 36	13 58	1 6	5 44	2 0	9 11	1 30	24 8	0 53	11 7	0 22	23 26	0 22	16 19	3 16	22 16	22 19	19 37		n.a.
F 9	21 31	18 26	1 14	20 58	0 46	14 23	1 4	5 28	2 1	9 10	1 30	24 8	0 53	11 6	0 22	23 26	0 22	16 19	3 16	22 16	22 18	19 39		n.a.
S 10	21 42	21 52	0 9	21 35	0 55	14 48	1 1	5 12	2 1	9 8	1 30	24 7	0 53	11 5	0 22	23 26	0 22	16 19	3 16	22 16	22 18	19 41		n.a.
S 11	21 52	24 23	0s56	22 9	1 3	15 12	0 59	4 57	2 1	9 6	1 29	24 7	0 53	11 5	0 22	23 26	0 22	16 20	3 16	22 16	22 17	19 44		n.a.
M12	22 1	25 50	2 0	22 41	1 11	15 36	0 57	4 41	2 1	9 4	1 29	24 6	0 53	11 4	0 22	23 26	0 22	16 20	3 16	22 16	22 17	19 46		n.a.
T 13	22 10	26 5	2 58	23 11	1 18	16 0	0 55	4 25	2 2	9 2	1 29	24 5	0 53	11 3	0 22	23 26	0 22	16 21	3 16	22 16	22 16	19 48		n.a.
W14	22 19	25 6	3 50	23 38	1 25	16 23	0 52	4 10	2 2	9 0	1 28	24 5	0 53	11 3	0 22	23 26	0 22	16 21	3 16	22 16	22 16	19 50		n.a.
T 15	22 27	22 53	4 31	24 2	1 30	16 46	0 50	3 54	2 2	8 58	1 28	24 4	0 53	11 2	0 22	23 26	0 22	16 21	3 16	22 16	22 15	19 53		n.a.
F 16	22 35	19 32	5 1	24 24	1 35	17 9	0 47	3 38	2 2	8 56	1 28	24 4	0 53	11 2	0 22	23 26	0 22	16 22	3 16	22 16	22 15	19 55		n.a.
S 17	22 43	15 12	5 16	24 43	1 40	17 31	0 45	3 23	2 2	8 54	1 27	24 3	0 53	11 1	0 22	23 26	0 22	16 22	3 16	22 16	22 14	19 57		n.a.
S 18	22 50	10 3	5 15	24 59	1 43	17 53	0 43	3 7	2 3	8 52	1 27	24 2	0 53	11 1	0 22	23 26	0 22	16 23	3 16	22 16	22 14	19 59		n.a.
M19	22 57	4 17	4 57	25 12	1 46	18 14	0 40	2 52	2 3	8 49	1 27	24 2	0 53	11 0	0 22	23 26	0 22	16 23	3 16	22 16	22 13	20 2		n.a.
T 20	23 4	1n52	4 20	25 23	1 48	18 35	0 38	2 37	2 3	8 47	1 27	24 1	0 53	11 0	0 22	23 26	0 22	16 23	3 16	22 16	22 13	20 4		n.a.
W21	23 10	8 6	3 27	25 32	1 50	18 55	0 35	2 21	2 3	8 45	1 26	24 0	0 53	10 59	0 22	23 26	0 22	16 24	3 16	22 16	22 12	20 6		n.a.
T 22	23 15	14 3	2 19	25 37	1 51	19 15	0 33	2 6	2 3	8 42	1 26	23 59	0 53	10 59	0 22	23 26	0 22	16 24	3 16	22 16	22 12	20 8		n.a.
F 23	23 21	19 16	1 0	25 41	1 51	19 34	0 30	1 51	2 3	8 40	1 26	23 59	0 53	10 58	0 22	23 26	0 22	16 24	3 16	22 17	22 11	20 11		n.a.
S 24	23 25	23 15	0n24	25 41	1 50	19 53	0 28	1 36	2 3	8 37	1 26	23 58	0 53	10 58	0 22	23 26	0 22	16 25	3 16	22 17	22 11	20 13		n.a.
S 25	23 30	25 36	1 45	25 40	1 50	20 11	0 25	1 20	2 4	8 34	1 25	23 57	0 53	10 57	0 22	23 25	0 22	16 25	3 16	22 16	22 10	20 15		n.a.
M26	23 34	26 4	2 59	25 36	1 48	20 29	0 22	1 5	2 4	8 32	1 25	23 57	0 53	10 57	0 22	23 25	0 22	16 25	3 16	22 16	22 10	20 17		n.a.
T 27	23 37	24 42	3 59	25 31	1 46	20 46	0 20	0 50	2 4	8 29	1 25	23 56	0 53	10 57	0 22	23 25	0 22	16 26	3 16	22 16	22 9	20 19		n.a.
W28	23 41	21 47	4 43	25 23	1 43	21 3	0 17	0 36	2 4	8 26	1 24	23 55	0 53	10 56	0 22	23 25	0 22	16 26	3 16	22 16	22 9	20 22		n.a.
T 29	23 43	17 43	5 8	25 13	1 40	21 19	0 15	0 21	2 4	8 23	1 24	23 54	0 53	10 56	0 22	23 25	0 22	16 27	3 16	22 16	22 8	20 24		n.a.
F 30	23n46	12n54	5n17	25n 2	1n37	21n34	0s12	0s 6	2s 4	8n21	1n24	23n54	0n54	10s56	0n22	23s25	0n22	16n27	3s16	22n15	22n 8	20s26		n.a.

Julian Day Number = 1249306.5, Delta T = 08h37m00s
Ecliptic obliquity = 23°50'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°54'50, Lahiri = -21°47'51 Julian Calendar 1 June 1293 BCE == Greg. Calendar 21 May 1293 BCE

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JULY 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 59	26♊10'50	22♍39	12♋20	7♊47	5♈ 3	12♍26	14♋58	28°R52	25°R59	26♉ 9	9°D31	8♊38	2♐29	n.a.	S 1
S 2	17 53 56	27° 8'23	5♎11	14° 3	9° 0	5°39	12°33	15° 5	28♎51	25♐57	26°11	9♊31	8°35	2°35	n.a.	S 2
M 3	17 57 53	28° 5'57	17°25	15°45	10°14	6°15	12°40	15°12	28°50	25°56	26°12	9°32	8°32	2°42	n.a.	M 3
T 4	18 1 49	29° 3'32	29°26	17°25	11°27	6°51	12°48	15°19	28°49	25°54	26°13	9°33	8°29	2°49	n.a.	T 4
W 5	18 5 46	0♋ 1'08	11♏19	19° 3	12°41	7°27	12°55	15°27	28°49	25°53	26°15	9°35	8°26	2°55	n.a.	W 5
T 6	18 9 42	0°58'46	23° 7	20°40	13°54	8° 3	13° 3	15°34	28°48	25°51	26°16	9°36	8°22	3° 2	n.a.	T 6
F 7	18 13 39	1°56'25	4♐55	22°15	15° 8	8°38	13°11	15°41	28°47	25°49	26°17	9°R37	8°19	3° 9	n.a.	F 7
S 8	18 17 35	2°54'05	16°45	23°49	16°21	9°14	13°19	15°49	28°46	25°48	26°18	9°37	8°16	3°15	n.a.	S 8
S 9	18 21 32	3°51'47	28°40	25°21	17°35	9°49	13°27	15°56	28°46	25°46	26°20	9°36	8°13	3°22	n.a.	S 9
M10	18 25 28	4°49'30	10♑43	26°52	18°49	10°24	13°35	16° 4	28°45	25°44	26°21	9°33	8°10	3°29	n.a.	M10
T 11	18 29 25	5°47'15	22°55	28°22	20° 3	10°58	13°43	16°11	28°45	25°43	26°22	9°30	8° 7	3°35	n.a.	T 11
W12	18 33 22	6°45'01	5♒17	29°49	21°16	11°33	13°51	16°19	28°44	25°41	26°23	9°25	8° 3	3°42	n.a.	W12
T 13	18 37 18	7°42'49	17°51	1♌16	22°30	12° 7	14° 0	16°26	28°44	25°40	26°25	9°21	8° 0	3°49	n.a.	T 13
F 14	18 41 15	8°40'39	0♓38	2°40	23°44	12°41	14° 8	16°34	28°44	25°38	26°26	9°17	7°57	3°55	n.a.	F 14
S 15	18 45 11	9°38'31	13°40	4° 3	24°58	13°15	14°17	16°41	28°43	25°37	26°27	9°13	7°54	4° 2	n.a.	S 15
S 16	18 49 8	10°36'25	26°57	5°25	26°12	13°48	14°26	16°49	28°43	25°35	26°28	9°11	7°51	4° 9	n.a.	S 16
M17	18 53 4	11°34'21	10♈32	6°45	27°26	14°22	14°35	16°56	28°43	25°33	26°29	9°D10	7°48	4°15	n.a.	M17
T 18	18 57 1	12°32'19	24°25	8° 3	28°40	14°55	14°44	17° 4	28°43	25°32	26°30	9°11	7°44	4°22	n.a.	T 18
W19	19 0 57	13°30'18	8♉35	9°19	29°54	15°28	14°53	17°11	28°43	25°30	26°31	9°12	7°41	4°28	n.a.	W19
T 20	19 4 54	14°28'20	23° 2	10°34	1♋ 8	16° 0	15° 2	17°19	28°D43	25°29	26°33	9°13	7°38	4°35	n.a.	T 20
F 21	19 8 51	15°26'25	7♊43	11°47	2°22	16°33	15°12	17°26	28°43	25°27	26°34	9°R14	7°35	4°42	n.a.	F 21
S 22	19 12 47	16°24'31	22°33	12°58	3°37	17° 5	15°21	17°34	28°43	25°26	26°35	9°13	7°32	4°48	n.a.	S 22
S 23	19 16 44	17°22'39	7♋25	14° 6	4°51	17°37	15°31	17°41	28°43	25°24	26°36	9°11	7°28	4°55	n.a.	S 23
M24	19 20 40	18°20'49	22°11	15°13	6° 5	18° 8	15°40	17°49	28°43	25°23	26°37	9° 7	7°25	5° 2	n.a.	M24
T 25	19 24 37	19°19'01	6♌43	16°17	7°19	18°40	15°50	17°56	28°43	25°21	26°38	9° 1	7°22	5° 8	n.a.	T 25
W26	19 28 33	20°17'15	20°56	17°19	8°34	19°11	16° 0	18° 4	28°44	25°20	26°39	8°55	7°19	5°15	n.a.	W26
T 27	19 32 30	21°15'30	4♍44	18°19	9°48	19°41	16°10	18°11	28°44	25°18	26°40	8°48	7°16	5°22	n.a.	T 27
F 28	19 36 26	22°13'47	18° 6	19°16	11° 2	20°12	16°20	18°19	28°44	25°17	26°41	8°43	7°13	5°28	n.a.	F 28
S 29	19 40 23	23°12'06	1♎ 3	20°10	12°17	20°42	16°30	18°26	28°45	25°16	26°42	8°38	7° 9	5°35	n.a.	S 29
S 30	19 44 19	24°10'27	13°36	21° 1	13°31	21°12	16°41	18°34	28°45	25°14	26°43	8°36	7° 6	5°42	n.a.	S 30
M31	19 48 16	25♋ 8'49	25♎51	21♌48	14♋46	21♈41	16♍51	18♋41	28♎46	25♐13	26♉43	8°D35	7♊ 3	5♐48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	7n40	5n 8	24n48	1n33	21n49	0s10	0n 9	2s 4	8n18	1n24	23n53	0n54	10s55	0n21	23s25	0n22	16n27	3s16	22n15	22n 7	20s28		n.a.
S 2	23 49	2 16	4 45	24 34	1 29	22 4	0 7	0 23	2 4	8 15	1 23	23 52	0 54	10 55	0 21	23 25	0 22	16 28	3 16	22 15	22 7	20 30		n.a.
M 3	23 50	3s 7	4 10	24 17	1 24	22 17	0 5	0 38	2 4	8 12	1 23	23 51	0 54	10 55	0 21	23 25	0 22	16 28	3 16	22 16	22 6	20 33		n.a.
T 4	23 51	8 17	3 24	24 0	1 19	22 30	0 2	0 52	2 4	8 8	1 23	23 50	0 54	10 54	0 21	23 25	0 22	16 28	3 16	22 16	22 6	20 35		n.a.
W 5	23 51	13 6	2 30	23 41	1 13	22 43	0n 1	1 7	2 4	8 5	1 23	23 50	0 54	10 54	0 21	23 25	0 22	16 28	3 16	22 16	22 5	20 37		n.a.
T 6	23 51	17 25	1 30	23 20	1 7	22 55	0 3	1 21	2 4	8 2	1 22	23 49	0 54	10 54	0 21	23 25	0 22	16 29	3 16	22 16	22 5	20 39		n.a.
F 7	23 50	21 3	0 26	22 59	1 1	23 6	0 6	1 35	2 4	7 59	1 22	23 48	0 54	10 54	0 21	23 25	0 22	16 29	3 16	22 16	22 4	20 41		n.a.
S 8	23 49	23 50	0s39	22 36	0 55	23 16	0 8	1 49	2 4	7 55	1 22	23 47	0 54	10 53	0 21	23 25	0 22	16 29	3 16	22 16	22 4	20 43		n.a.
S 9	23 47	25 34	1 43	22 13	0 48	23 26	0 11	2 3	2 4	7 52	1 22	23 46	0 54	10 53	0 21	23 25	0 22	16 30	3 16	22 16	22 3	20 46		n.a.
M10	23 46	26 7	2 43	21 48	0 41	23 35	0 13	2 17	2 4	7 49	1 21	23 46	0 54	10 53	0 21	23 25	0 22	16 30	3 16	22 16	22 3	20 48		n.a.
T 11	23 43	25 25	3 36	21 23	0 33	23 44	0 16	2 31	2 4	7 45	1 21	23 45	0 54	10 53	0 21	23 25	0 22	16 30	3 16	22 15	22 2	20 50		n.a.
W12	23 40	23 28	4 19	20 57	0 26	23 51	0 18	2 45	2 4	7 42	1 21	23 44	0 54	10 53	0 21	23 25	0 22	16 31	3 16	22 15	22 2	20 52		n.a.
T 13	23 37	20 21	4 51	20 30	0 18	23 58	0 20	2 58	2 4	7 38	1 21	23 43	0 54	10 53	0 21	23 25	0 22	16 31	3 16	22 14	22 1	20 54		n.a.
F 14	23 34	16 14	5 9	20 3	0 10	24 5	0 23	3 12	2 4	7 35	1 20	23 42	0 54	10 53	0 21	23 25	0 22	16 31	3 16	22 13	22 1	20 56		n.a.
S 15	23 29	11 19	5 12	19 35	0 1	24 10	0 25	3 25	2 4	7 31	1 20	23 41	0 54	10 53	0 21	23 25	0 22	16 31	3 16	22 13	22 0	20 58		n.a.
S 16	23 25	5 46	4 58	19 7	0s 7	24 15	0 27	3 39	2 3	7 27	1 20	23 40	0 55	10 53	0 21	23 25	0 22	16 32	3 16	22 12	21 59	21 1		n.a.
M17	23 20	0n 9	4 27	18 39	0 16	24 19	0 30	3 52	2 3	7 24	1 20	23 39	0 55	10 52	0 21	23 25	0 22	16 32	3 16	22 12	21 59	21 3		n.a.
T 18	23 15	6 12	3 41	18 10	0 25	24 23	0 32	4 5	2 3	7 20	1 20	23 39	0 55	10 52	0 21	23 25	0 22	16 32	3 16	22 12	21 58	21 5		n.a.
W19	23 9	12 5	2 40	17 41	0 34	24 25	0 34	4 18	2 3	7 16	1 19	23 38	0 55	10 52	0 21	23 25	0 22	16 32	3 16	22 12	21 58	21 7		n.a.
T 20	23 3	17 27	1 27	17 12	0 43	24 27	0 36	4 31	2 3	7 12	1 19	23 37	0 55	10 52	0 21	23 25	0 22	16 33	3 16	22 13	21 57	21 9		n.a.
F 21	22 56	21 50	0 8	16 43	0 52	24 28	0 39	4 44	2 3	7 8	1 19	23 36	0 55	10 53	0 21	23 25	0 22	16 33	3 16	22 13	21 57	21 11		n.a.
S 22	22 49	24 50	1n12	16 13	1 2	24 29	0 41	4 56	2 2	7 4	1 19	23 35	0 55	10 53	0 21	23 24	0 22	16 33	3 16	22 13	21 56	21 13		n.a.
S 23	22 42	26 5	2 27	15 44	1 11	24 28	0 43	5 9	2 2	7 0	1 18	23 34	0 55	10 53	0 21	23 24	0 22	16 33	3 16	22 12	21 56	21 15		n.a.
M24	22 34	25 29	3 32	15 16	1 21	24 27	0 45	5 21	2 2	6 56	1 18	23 33	0 55	10 53	0 21	23 24	0 22	16 34	3 16	22 12	21 55	21 17		n.a.
T 25	22 26	23 8	4 22	14 47	1 31	24 25	0 47	5 34	2 2	6 52	1 18	23 32	0 55	10 53	0 21	23 24	0 22	16 34	3 16	22 11	21 55	21 19		n.a.
W26	22 17	19 24	4 55	14 19	1 40	24 23	0 49	5 46	2 2	6 48	1 18	23 31	0 55	10 53	0 21	23 24	0 22	16 34	3 16	22 10	21 54	21 22		n.a.
T 27	22 8	14 43	5 9	13 51	1 50	24 20	0 51	5 58	2 1	6 44	1 18	23 30	0 55	10 53	0 21	23 24	0 22	16 34	3 16	22 9	21 54	21 24		n.a.
F 28	21 59	9 27	5 6	13 24	2 0	24 15	0 53	6 10	2 1	6 40	1 17	23 29	0 55	10 53	0 21	23 24	0 21	16 35	3 16	22 8	21 53	21 26		n.a.
S 29	21 49	3 57	4 46	12 58	2 9	24 11	0 55	6 21	2 1	6 36	1 17	23 28	0 56	10 53	0 21	23 24	0 21	16 35	3 16	22 7	21 53	21 28		n.a.
S 30	21 39	1s34	4 14	12 33	2 19	24 5	0 56	6 33	2 0	6 32	1 17	23 27	0 56	10 54	0 21	23 24	0 21	16 35	3 16	22 7	21 52	21 30		n.a.
M31	21n28	6s53	3n31	12n 8	2s28	23n59	0n58	6n44	2s 0	6n27	1n17	23n26	0n56	10s54	0n21	23s24	0n21	16n35	3s16	22n 7	21n52	21s32		n.a.

Julian Day Number = 1249336.5, Delta T = 08h36m58s
Ecliptic obliquity = 23°50'55, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°54'46, Lahiri = -21°47'46 Julian Calendar 1 July 1293 BCE == Greg. Calendar 20 June 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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AUGUST 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 13	26♋ 7'13	7♏51	22♌33	16♋ 0	22♈10	17♍ 1	18♋49	28♎47	25°R12	26♉44	8♊36	7♊ 0	5♐55	n.a.	T 1
W 2	19 56 9	27° 5'38	19°43	23°13	17°15	22°39	17°12	18°56	28°47	25♐10	26°45	8°37	6°57	6° 2	n.a.	W 2
T 3	20 0 6	28° 4'06	1♐31	23°50	18°29	23° 8	17°22	19° 4	28°48	25° 9	26°46	8°38	6°54	6° 8	n.a.	T 3
F 4	20 4 2	29° 2'35	13°19	24°22	19°44	23°36	17°33	19°11	28°49	25° 8	26°47	8°R39	6°50	6°15	n.a.	F 4
S 5	20 7 59	0♌ 1'07	25°13	24°50	20°59	24° 4	17°44	19°19	28°49	25° 6	26°48	8°37	6°47	6°21	n.a.	S 5
S 6	20 11 55	0°59'40	7♑16	25°13	22°13	24°32	17°55	19°26	28°50	25° 5	26°48	8°33	6°44	6°28	n.a.	S 6
M 7	20 15 52	1°58'15	19°30	25°31	23°28	24°59	18° 6	19°33	28°51	25° 4	26°49	8°27	6°41	6°35	n.a.	M 7
T 8	20 19 48	2°56'52	1♒56	25°43	24°43	25°26	18°17	19°41	28°52	25° 3	26°50	8°19	6°38	6°41	n.a.	T 8
W 9	20 23 45	3°55'31	14°37	25°R49	25°57	25°52	18°28	19°48	28°53	25° 1	26°51	8° 9	6°34	6°48	n.a.	W 9
T 10	20 27 42	4°54'13	27°30	25°49	27°12	26°18	18°39	19°56	28°54	25° 0	26°51	7°59	6°31	6°55	n.a.	T 10
F 11	20 31 38	5°52'56	10♓37	25°42	28°27	26°44	18°50	20° 3	28°55	24°59	26°52	7°50	6°28	7° 1	n.a.	F 11
S 12	20 35 35	6°51'42	23°56	25°29	29°42	27° 9	19° 2	20°10	28°57	24°58	26°53	7°41	6°25	7° 8	n.a.	S 12
S 13	20 39 31	7°50'30	7♈26	25° 8	0♌57	27°34	19°13	20°18	28°58	24°57	26°53	7°35	6°22	7°15	n.a.	S 13
M14	20 43 28	8°49'21	21° 7	24°40	2°12	27°59	19°24	20°25	28°59	24°56	26°54	7°32	6°19	7°21	n.a.	M14
T 15	20 47 24	9°48'14	4♉58	24° 5	3°27	28°23	19°36	20°32	29° 0	24°55	26°54	7°D30	6°15	7°28	n.a.	T 15
W16	20 51 21	10°47'09	18°59	23°23	4°41	28°47	19°48	20°39	29° 2	24°54	26°55	7°30	6°12	7°35	n.a.	W16
T 17	20 55 17	11°46'08	3♊10	22°34	5°56	29°10	19°59	20°47	29° 3	24°53	26°56	7°R31	6° 9	7°41	n.a.	T 17
F 18	20 59 14	12°45'08	17°30	21°39	7°11	29°33	20°11	20°54	29° 4	24°52	26°56	7°31	6° 6	7°48	n.a.	F 18
S 19	21 3 11	13°44'11	1♋55	20°39	8°26	29°55	20°23	21° 1	29° 6	24°51	26°57	7°28	6° 3	7°54	n.a.	S 19
S 20	21 7 7	14°43'17	16°23	19°35	9°41	0♉17	20°35	21° 8	29° 8	24°50	26°57	7°24	6° 0	8° 1	n.a.	S 20
M21	21 11 4	15°42'25	0♌48	18°28	10°57	0°39	20°47	21°15	29° 9	24°49	26°57	7°16	5°56	8° 8	n.a.	M21
T 22	21 15 0	16°41'35	15° 4	17°20	12°12	0°59	20°59	21°22	29°11	24°48	26°58	7° 6	5°53	8°14	n.a.	T 22
W23	21 18 57	17°40'47	29° 5	16°13	13°27	1°20	21°11	21°29	29°12	24°47	26°58	6°55	5°50	8°21	n.a.	W23
T 24	21 22 53	18°40'01	12♍46	15° 7	14°42	1°40	21°23	21°36	29°14	24°47	26°59	6°43	5°47	8°28	n.a.	T 24
F 25	21 26 50	19°39'18	26° 5	14° 6	15°57	1°59	21°35	21°43	29°16	24°46	26°59	6°33	5°44	8°34	n.a.	F 25
S 26	21 30 46	20°38'36	9♎ 1	13°10	17°12	2°18	21°47	21°50	29°18	24°45	26°59	6°24	5°40	8°41	n.a.	S 26
S 27	21 34 43	21°37'56	21°35	12°22	18°27	2°36	22° 0	21°57	29°20	24°44	27° 0	6°18	5°37	8°48	n.a.	S 27
M28	21 38 39	22°37'19	3♏50	11°42	19°43	2°54	22°12	22° 4	29°22	24°44	27° 0	6°14	5°34	8°54	n.a.	M28
T 29	21 42 36	23°36'43	15°51	11°12	20°58	3°11	22°24	22°11	29°24	24°43	27° 0	6°13	5°31	9° 1	n.a.	T 29
W30	21 46 33	24°36'09	27°42	10°53	22°13	3°28	22°37	22°17	29°26	24°42	27° 1	6°D13	5°28	9° 8	n.a.	W30
T 31	21 50 29	25♌35'37	9♐30	10°D44	23♌28	3♉44	22♍49	22♋24	29♎28	24♐42	27♉ 1	6°R13	5♊25	9♐14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n17	11s52	2n39	11n45	2s38	23n52	1n 0	6n56	2s 0	6n23	1n17	23n25	0n56	10s54	0n21	23s24	0n21	16n35	3s16	22n 7	21n51	21s34		n.a.
W 2	21 6	16 21	1 41	11 23	2 47	23 44	1 2	7 7	2 0	6 19	1 16	23 24	0 56	10 54	0 21	23 24	0 21	16 36	3 16	22 7	21 50	21 36		n.a.
T 3	20 54	20 11	0 38	11 2	2 56	23 35	1 3	7 18	1 59	6 14	1 16	23 23	0 56	10 55	0 21	23 24	0 21	16 36	3 16	22 7	21 50	21 38		n.a.
F 4	20 42	23 12	0s25	10 43	3 5	23 26	1 5	7 29	1 59	6 10	1 16	23 22	0 56	10 55	0 21	23 24	0 21	16 36	3 16	22 7	21 49	21 40		n.a.
S 5	20 30	25 14	1 28	10 26	3 13	23 16	1 6	7 40	1 58	6 5	1 16	23 21	0 56	10 55	0 21	23 24	0 21	16 36	3 16	22 7	21 49	21 42		n.a.
S 6	20 17	26 6	2 28	10 11	3 21	23 6	1 8	7 50	1 58	6 1	1 16	23 20	0 56	10 56	0 21	23 24	0 21	16 36	3 16	22 6	21 48	21 44		n.a.
M 7	20 4	25 43	3 21	9 58	3 28	22 54	1 9	8 1	1 58	5 56	1 16	23 19	0 56	10 56	0 20	23 24	0 21	16 36	3 16	22 5	21 48	21 46		n.a.
T 8	19 50	24 4	4 6	9 48	3 35	22 42	1 10	8 11	1 57	5 52	1 15	23 18	0 56	10 56	0 20	23 24	0 21	16 37	3 16	22 4	21 47	21 48		n.a.
W 9	19 36	21 11	4 40	9 40	3 42	22 29	1 12	8 21	1 57	5 47	1 15	23 17	0 57	10 57	0 20	23 24	0 21	16 37	3 16	22 3	21 47	21 50		n.a.
T 10	19 22	17 13	5 0	9 35	3 47	22 16	1 13	8 31	1 56	5 43	1 15	23 16	0 57	10 57	0 20	23 24	0 21	16 37	3 16	22 1	21 46	21 52		n.a.
F 11	19 7	12 23	5 4	9 33	3 51	22 2	1 14	8 41	1 56	5 38	1 15	23 15	0 57	10 58	0 20	23 24	0 21	16 37	3 16	21 59	21 46	21 54		n.a.
S 12	18 52	6 55	4 53	9 34	3 55	21 47	1 15	8 51	1 55	5 33	1 15	23 14	0 57	10 58	0 20	23 24	0 21	16 37	3 16	21 58	21 45	21 56		n.a.
S 13	18 37	1 3	4 25	9 39	3 57	21 32	1 16	9 0	1 55	5 29	1 15	23 13	0 57	10 58	0 20	23 24	0 21	16 37	3 16	21 57	21 44	21 58		n.a.
M14	18 22	4n58	3 41	9 48	3 58	21 16	1 17	9 10	1 54	5 24	1 14	23 12	0 57	10 59	0 20	23 24	0 21	16 37	3 16	21 56	21 44	22 0		n.a.
T 15	18 6	10 49	2 45	10 0	3 57	20 59	1 18	9 19	1 54	5 19	1 14	23 11	0 57	10 59	0 20	23 24	0 21	16 38	3 16	21 56	21 43	22 2		n.a.
W16	17 50	16 12	1 37	10 16	3 54	20 42	1 19	9 28	1 53	5 14	1 14	23 10	0 57	11 0	0 20	23 24	0 21	16 38	3 16	21 56	21 43	22 4		n.a.
T 17	17 33	20 46	0 23	10 36	3 50	20 24	1 20	9 37	1 53	5 10	1 14	23 9	0 57	11 0	0 20	23 24	0 21	16 38	3 16	21 56	21 42	22 6		n.a.
F 18	17 16	24 8	0n53	11 0	3 44	20 5	1 21	9 46	1 52	5 5	1 14	23 8	0 58	11 1	0 20	23 24	0 21	16 38	3 16	21 56	21 42	22 8		n.a.
S 19	16 59	25 56	2 6	11 27	3 36	19 46	1 21	9 54	1 51	5 0	1 14	23 7	0 58	11 2	0 20	23 24	0 21	16 38	3 16	21 56	21 41	22 10		n.a.
S 20	16 42	25 59	3 11	11 57	3 25	19 26	1 22	10 2	1 51	4 55	1 14	23 6	0 58	11 2	0 20	23 24	0 21	16 38	3 16	21 55	21 41	22 12		n.a.
M21	16 24	24 17	4 4	12 30	3 13	19 6	1 22	10 11	1 50	4 50	1 13	23 5	0 58	11 3	0 20	23 24	0 21	16 38	3 16	21 54	21 40	22 14		n.a.
T 22	16 6	21 3	4 40	13 4	2 59	18 45	1 23	10 19	1 49	4 45	1 13	23 4	0 58	11 3	0 20	23 24	0 21	16 38	3 16	21 52	21 39	22 16		n.a.
W23	15 48	16 39	4 59	13 40	2 43	18 24	1 23	10 27	1 49	4 40	1 13	23 3	0 58	11 4	0 20	23 24	0 21	16 38	3 16	21 50	21 39	22 18		n.a.
T 24	15 29	11 29	5 0	14 16	2 25	18 2	1 24	10 34	1 48	4 35	1 13	23 2	0 58	11 5	0 20	23 24	0 21	16 38	3 16	21 48	21 38	22 20		n.a.
F 25	15 10	5 55	4 45	14 52	2 7	17 40	1 24	10 42	1 47	4 30	1 13	23 1	0 58	11 5	0 20	23 24	0 21	16 38	3 16	21 46	21 38	22 22		n.a.
S 26	14 51	0 16	4 15	15 26	1 47	17 17	1 24	10 49	1 46	4 25	1 13	23 0	0 59	11 6	0 20	23 24	0 21	16 38	3 16	21 45	21 37	22 24		n.a.
S 27	14 32	5s16	3 33	15 59	1 28	16 53	1 24	10 56	1 46	4 20	1 13	22 59	0 59	11 7	0 20	23 24	0 21	16 39	3 16	21 44	21 37	22 26		n.a.
M28	14 13	10 28	2 43	16 29	1 8	16 30	1 25	11 3	1 45	4 15	1 12	22 58	0 59	11 7	0 20	23 24	0 21	16 39	3 16	21 43	21 36	22 28		n.a.
T 29	13 53	15 11	1 46	16 57	0 48	16 5	1 25	11 10	1 44	4 10	1 12	22 57	0 59	11 8	0 20	23 24	0 21	16 39	3 16	21 43	21 35	22 29		n.a.
W30	13 33	19 15	0 45	17 21	0 28	15 40	1 25	11 16	1 43	4 5	1 12	22 56	0 59	11 9	0 20	23 24	0 21	16 39	3 16	21 43	21 35	22 31		n.a.
T 31	13n12	22s33	0s17	17n41	0s10	15n15	1n25	11n23	1s42	4n 0	1n12	22n55	0n59	11s10	0n20	23s24	0n21	16n39	3s16	21n43	21n34	22s33		n.a.

Julian Day Number = 1249367.5, Delta T = 08h36m57s
Ecliptic obliquity = 23°50'55, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°54'42, Lahiri = -21°47'42 Julian Calendar 1 Aug. 1293 BCE == Greg. Calendar 21 July 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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SEPTEMBER 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 54 26	26♌35'08	21♐20	10♌46	24♌43	4♉ 0	23♍ 2	22♋31	29♎30	24°R41	27♉ 1	6°R12	5♊21	9♐21	n.a.	F 1
S 2	21 58 22	27°34'40	3♑17	10°58	25°59	4°15	23°14	22°37	29°32	24♐41	27° 1	6♊ 9	5°18	9°28	n.a.	S 2
S 3	22 2 19	28°34'14	15°25	11°21	27°14	4°29	23°27	22°44	29°34	24°40	27° 1	6° 4	5°15	9°34	n.a.	S 3
M 4	22 6 15	29°33'50	27°48	11°54	28°29	4°42	23°40	22°51	29°36	24°40	27° 1	5°56	5°12	9°41	n.a.	M 4
T 5	22 10 12	0♍33'28	10♒29	12°36	29°45	4°55	23°52	22°57	29°39	24°39	27° 1	5°45	5° 9	9°47	n.a.	T 5
W 6	22 14 8	1°33'08	23°27	13°26	1♍ 0	5° 8	24° 5	23° 4	29°41	24°39	27° 2	5°33	5° 6	9°54	n.a.	W 6
T 7	22 18 5	2°32'50	6♓43	14°24	2°15	5°20	24°18	23°10	29°43	24°38	27° 2	5°20	5° 2	10° 1	n.a.	T 7
F 8	22 22 1	3°32'34	20°14	15°29	3°31	5°31	24°31	23°16	29°46	24°38	27° 2	5° 7	4°59	10° 7	n.a.	F 8
S 9	22 25 58	4°32'21	3♈58	16°39	4°46	5°41	24°43	23°23	29°48	24°38	27°R 2	4°56	4°56	10°14	n.a.	S 9
S 10	22 29 55	5°32'09	17°50	17°55	6° 1	5°50	24°56	23°29	29°51	24°38	27° 2	4°48	4°53	10°21	n.a.	S 10
M11	22 33 51	6°32'00	1♉49	19°16	7°17	5°59	25° 9	23°35	29°53	24°37	27° 2	4°42	4°50	10°27	n.a.	M11
T 12	22 37 48	7°31'54	15°51	20°40	8°32	6° 8	25°22	23°41	29°56	24°37	27° 1	4°40	4°46	10°34	n.a.	T 12
W13	22 41 44	8°31'50	29°55	22° 8	9°47	6°15	25°35	23°47	29°58	24°37	27° 1	4°39	4°43	10°41	n.a.	W13
T 14	22 45 41	9°31'48	14♊ 0	23°38	11° 3	6°22	25°48	23°53	0♏ 1	24°37	27° 1	4°39	4°40	10°47	n.a.	T 14
F 15	22 49 37	10°31'49	28° 6	25°11	12°18	6°28	26° 1	23°59	0° 4	24°37	27° 1	4°38	4°37	10°54	n.a.	F 15
S 16	22 53 34	11°31'52	12♋11	26°45	13°34	6°33	26°14	24° 5	0° 6	24°37	27° 1	4°36	4°34	11° 1	n.a.	S 16
S 17	22 57 30	12°31'58	26°13	28°21	14°49	6°37	26°27	24°11	0° 9	24°37	27° 1	4°30	4°31	11° 7	n.a.	S 17
M18	23 1 27	13°32'05	10♌12	29°58	16° 4	6°40	26°41	24°17	0°12	24°D36	27° 1	4°22	4°27	11°14	n.a.	M18
T 19	23 5 24	14°32'15	24° 2	1♍36	17°20	6°43	26°54	24°23	0°15	24°37	27° 0	4°11	4°24	11°21	n.a.	T 19
W20	23 9 20	15°32'27	7♍41	3°15	18°35	6°45	27° 7	24°28	0°17	24°37	27° 0	3°59	4°21	11°27	n.a.	W20
T 21	23 13 17	16°32'41	21° 4	4°54	19°51	6°46	27°20	24°34	0°20	24°37	27° 0	3°46	4°18	11°34	n.a.	T 21
F 22	23 17 13	17°32'56	4♎10	6°33	21° 6	6°R46	27°33	24°39	0°23	24°37	26°59	3°34	4°15	11°40	n.a.	F 22
S 23	23 21 10	18°33'14	16°58	8°12	22°22	6°45	27°47	24°45	0°26	24°37	26°59	3°24	4°11	11°47	n.a.	S 23
S 24	23 25 6	19°33'33	29°27	9°52	23°37	6°44	28° 0	24°50	0°29	24°37	26°59	3°16	4° 8	11°54	n.a.	S 24
M25	23 29 3	20°33'54	11♏40	11°31	24°53	6°42	28°13	24°55	0°32	24°37	26°58	3°12	4° 5	12° 0	n.a.	M25
T 26	23 32 59	21°34'17	23°39	13°11	26° 8	6°38	28°26	25° 1	0°35	24°38	26°58	3° 9	4° 2	12° 7	n.a.	T 26
W27	23 36 56	22°34'42	5♐30	14°50	27°24	6°34	28°40	25° 6	0°38	24°38	26°58	3°D 9	3°59	12°14	n.a.	W27
T 28	23 40 52	23°35'08	17°18	16°29	28°39	6°29	28°53	25°11	0°41	24°38	26°57	3° 9	3°56	12°20	n.a.	T 28
F 29	23 44 49	24°35'35	29° 7	18° 8	29°54	6°23	29° 6	25°16	0°44	24°39	26°57	3°R 9	3°52	12°27	n.a.	F 29
S 30	23 48 46	25♍36'05	11♑ 4	19♍46	1♎10	6♉16	29♍20	25♋21	0♏48	24♐39	26♉56	3♊ 8	3♊49	12♐34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n52	24s53	1s19	17n57	0n 8	14n50	1n24	11n29	1s41	3n55	1n12	22n54	0n59	11s10	0n20	23s24	0n21	16n39	3s16	21n43	21n34	22s35		n.a.
S 2	12 31	26 7	2 18	18 10	0 24	14 23	1 24	11 35	1 40	3 50	1 12	22 53	0 59	11 11	0 20	23 24	0 21	16 39	3 16	21 42	21 33	22 37		n.a.
S 3	12 10	26 7	3 12	18 18	0 39	13 57	1 24	11 41	1 39	3 44	1 12	22 52	1 0	11 12	0 20	23 24	0 21	16 39	3 16	21 41	21 33	22 39		n.a.
M 4	11 49	24 49	3 57	18 22	0 53	13 30	1 23	11 46	1 38	3 39	1 12	22 51	1 0	11 13	0 20	23 24	0 21	16 39	3 16	21 40	21 32	22 41		n.a.
T 5	11 28	22 16	4 32	18 22	1 5	13 3	1 23	11 52	1 37	3 34	1 12	22 50	1 0	11 14	0 20	23 24	0 21	16 39	3 16	21 38	21 31	22 43		n.a.
W 6	11 6	18 32	4 54	18 18	1 16	12 35	1 23	11 57	1 36	3 29	1 11	22 50	1 0	11 15	0 20	23 24	0 21	16 39	3 16	21 36	21 31	22 45		n.a.
T 7	10 45	13 49	5 0	18 10	1 26	12 7	1 22	12 2	1 35	3 23	1 11	22 49	1 0	11 15	0 20	23 24	0 21	16 39	3 16	21 33	21 30	22 46		n.a.
F 8	10 23	8 21	4 50	17 58	1 35	11 39	1 21	12 6	1 34	3 18	1 11	22 48	1 0	11 16	0 20	23 24	0 21	16 39	3 16	21 31	21 30	22 48		n.a.
S 9	10 1	2 25	4 23	17 43	1 42	11 11	1 21	12 11	1 33	3 13	1 11	22 47	1 0	11 17	0 20	23 24	0 21	16 39	3 16	21 29	21 29	22 50		n.a.
S 10	9 38	3n44	3 40	17 25	1 47	10 42	1 20	12 15	1 32	3 8	1 11	22 46	1 1	11 18	0 20	23 24	0 21	16 39	3 16	21 28	21 28	22 52		n.a.
M11	9 16	9 45	2 44	17 4	1 52	10 13	1 19	12 19	1 30	3 2	1 11	22 45	1 1	11 19	0 20	23 24	0 20	16 39	3 16	21 27	21 28	22 54		n.a.
T 12	8 53	15 18	1 38	16 40	1 56	9 43	1 18	12 23	1 29	2 57	1 11	22 44	1 1	11 20	0 20	23 24	0 20	16 39	3 16	21 26	21 27	22 56		n.a.
W13	8 31	20 4	0 25	16 14	1 59	9 13	1 18	12 27	1 28	2 52	1 11	22 43	1 1	11 21	0 20	23 24	0 20	16 39	3 16	21 26	21 27	22 58		n.a.
T 14	8 8	23 41	0n49	15 45	2 0	8 43	1 17	12 31	1 27	2 46	1 11	22 42	1 1	11 22	0 20	23 24	0 20	16 39	3 16	21 26	21 26	22 59		n.a.
F 15	7 45	25 51	2 1	15 15	2 1	8 13	1 16	12 34	1 25	2 41	1 11	22 41	1 1	11 23	0 20	23 24	0 20	16 38	3 16	21 26	21 26	23 1		n.a.
S 16	7 22	26 20	3 4	14 42	2 1	7 43	1 14	12 37	1 24	2 36	1 11	22 40	1 1	11 24	0 20	23 24	0 20	16 38	3 16	21 25	21 25	23 3		n.a.
S 17	6 58	25 8	3 57	14 8	2 1	7 12	1 13	12 40	1 22	2 30	1 10	22 39	1 2	11 25	0 19	23 24	0 20	16 38	3 16	21 24	21 24	23 5		n.a.
M18	6 35	22 23	4 35	13 32	1 59	6 41	1 12	12 42	1 21	2 25	1 10	22 38	1 2	11 26	0 19	23 24	0 20	16 38	3 17	21 23	21 24	23 7		n.a.
T 19	6 11	18 23	4 56	12 55	1 57	6 10	1 11	12 44	1 19	2 20	1 10	22 38	1 2	11 27	0 19	23 24	0 20	16 38	3 17	21 21	21 23	23 8		n.a.
W20	5 48	13 27	5 0	12 16	1 55	5 39	1 10	12 46	1 18	2 14	1 10	22 37	1 2	11 28	0 19	23 24	0 20	16 38	3 17	21 18	21 23	23 10		n.a.
T 21	5 24	7 59	4 47	11 37	1 52	5 8	1 8	12 48	1 16	2 9	1 10	22 36	1 2	11 29	0 19	23 24	0 20	16 38	3 17	21 16	21 22	23 12		n.a.
F 22	5 0	2 16	4 20	10 56	1 49	4 36	1 7	12 50	1 15	2 3	1 10	22 35	1 2	11 30	0 19	23 24	0 20	16 38	3 17	21 14	21 21	23 14		n.a.
S 23	4 36	3s25	3 39	10 15	1 45	4 5	1 5	12 51	1 13	1 58	1 10	22 34	1 3	11 31	0 19	23 24	0 20	16 38	3 17	21 12	21 21	23 16		n.a.
S 24	4 12	8 50	2 49	9 33	1 41	3 33	1 4	12 52	1 11	1 53	1 10	22 33	1 3	11 32	0 19	23 24	0 20	16 38	3 17	21 10	21 20	23 17		n.a.
M25	3 48	13 49	1 52	8 50	1 36	3 1	1 2	12 53	1 10	1 47	1 10	22 33	1 3	11 33	0 19	23 24	0 20	16 38	3 17	21 9	21 20	23 19		n.a.
T 26	3 24	18 12	0 50	8 7	1 31	2 29	1 1	12 54	1 8	1 42	1 10	22 32	1 3	11 34	0 19	23 24	0 20	16 38	3 17	21 9	21 19	23 21		n.a.
W27	3 0	21 48	0s13	7 24	1 26	1 57	0 59	12 54	1 6	1 36	1 10	22 31	1 3	11 35	0 19	23 24	0 20	16 37	3 17	21 9	21 18	23 23		n.a.
T 28	2 35	24 28	1 15	6 40	1 21	1 25	0 57	12 54	1 4	1 31	1 10	22 30	1 3	11 37	0 19	23 24	0 20	16 37	3 17	21 9	21 18	23 25		n.a.
F 29	2 11	26 5	2 14	5 56	1 16	0 53	0 55	12 54	1 2	1 25	1 10	22 29	1 4	11 38	0 19	23 24	0 20	16 37	3 17	21 9	21 17	23 26		n.a.
S 30	1n47	26s30	3s 8	5n11	1n10	0n21	0n54	12n54	1s 0	1n20	1n10	22n29	1n 4	11s39	0n19	23s24	0n20	16n37	3s17	21n 9	21n17	23s28		n.a.

Julian Day Number = 1249398.5, Delta T = 08h36m55s
Ecliptic obliquity = 23°50'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°54'38, Lahiri = -21°47'38 Julian Calendar 1 Sept. 1293 BCE == Greg. Calendar 21 Aug. 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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OCTOBER 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 52 42	26♍36'35	23♌14	21♍24	2♎25	6°R 9	29♍33	25♋26	0♏51	24♐39	26°R56	3°R 5	3♊46	12♐40	n.a.	S 1
M 2	23 56 39	27°37'07	5♒40	23° 2	3°41	6♉ 0	29°46	25°30	0°54	24°40	26♉55	2♊59	3°43	12°47	n.a.	M 2
T 3	0 0 35	28°37'41	18°28	24°40	4°56	5°51	29°59	25°35	0°57	24°40	26°55	2°51	3°40	12°54	n.a.	T 3
W 4	0 4 32	29°38'16	1♓38	26°17	6°12	5°41	0♎13	25°40	1° 0	24°41	26°54	2°40	3°37	13° 0	n.a.	W 4
T 5	0 8 28	0♎38'53	15°10	27°54	7°27	5°30	0°26	25°44	1° 4	24°42	26°53	2°30	3°33	13° 7	n.a.	T 5
F 6	0 12 25	1°39'31	29° 3	29°31	8°43	5°18	0°40	25°49	1° 7	24°42	26°53	2°19	3°30	13°14	n.a.	F 6
S 7	0 16 21	2°40'10	13♈12	1♎ 7	9°58	5° 5	0°53	25°53	1°10	24°43	26°52	2°10	3°27	13°20	n.a.	S 7
S 8	0 20 18	3°40'52	27°32	2°43	11°13	4°51	1° 6	25°57	1°14	24°43	26°52	2° 3	3°24	13°27	n.a.	S 8
M 9	0 24 15	4°41'35	11♉57	4°19	12°29	4°37	1°20	26° 2	1°17	24°44	26°51	1°59	3°21	13°33	n.a.	M 9
T 10	0 28 11	5°42'20	26°22	5°54	13°44	4°22	1°33	26° 6	1°20	24°45	26°50	1°D57	3°17	13°40	n.a.	T 10
W11	0 32 8	6°43'07	10♊43	7°29	15° 0	4° 6	1°46	26°10	1°24	24°46	26°49	1°57	3°14	13°47	n.a.	W11
T 12	0 36 4	7°43'55	24°57	9° 4	16°15	3°50	2° 0	26°14	1°27	24°46	26°49	1°58	3°11	13°53	n.a.	T 12
F 13	0 40 1	8°44'45	9♋ 2	10°39	17°30	3°32	2°13	26°18	1°31	24°47	26°48	1°R59	3° 8	14° 0	n.a.	F 13
S 14	0 43 57	9°45'37	22°58	12°14	18°46	3°14	2°26	26°21	1°34	24°48	26°47	1°58	3° 5	14° 7	n.a.	S 14
S 15	0 47 54	10°46'31	6♌43	13°48	20° 1	2°55	2°40	26°25	1°38	24°49	26°46	1°55	3° 2	14°13	n.a.	S 15
M16	0 51 50	11°47'26	20°19	15°23	21°17	2°36	2°53	26°29	1°41	24°50	26°46	1°50	2°58	14°20	n.a.	M16
T 17	0 55 47	12°48'23	3♍44	16°57	22°32	2°16	3° 6	26°32	1°45	24°51	26°45	1°42	2°55	14°27	n.a.	T 17
W18	0 59 44	13°49'21	16°57	18°31	23°47	1°56	3°20	26°35	1°48	24°52	26°44	1°34	2°52	14°33	n.a.	W18
T 19	1 3 40	14°50'20	29°57	20° 4	25° 3	1°35	3°33	26°39	1°52	24°53	26°43	1°25	2°49	14°40	n.a.	T 19
F 20	1 7 37	15°51'21	12♎43	21°38	26°18	1°13	3°46	26°42	1°55	24°54	26°42	1°16	2°46	14°47	n.a.	F 20
S 21	1 11 33	16°52'23	25°15	23°12	27°34	0°51	3°59	26°45	1°59	24°55	26°41	1° 9	2°42	14°53	n.a.	S 21
S 22	1 15 30	17°53'26	7♏34	24°45	28°49	0°29	4°13	26°48	2° 2	24°56	26°40	1° 5	2°39	15° 0	n.a.	S 22
M23	1 19 26	18°54'30	19°41	26°19	0♏ 4	0° 6	4°26	26°51	2° 6	24°57	26°39	1° 2	2°36	15° 7	n.a.	M23
T 24	1 23 23	19°55'36	1♐37	27°52	1°20	29♈43	4°39	26°54	2°10	24°59	26°38	1°D 1	2°33	15°13	n.a.	T 24
W25	1 27 19	20°56'42	13°26	29°26	2°35	29°20	4°52	26°56	2°13	25° 0	26°37	1° 2	2°30	15°20	n.a.	W25
T 26	1 31 16	21°57'49	25°13	0♏59	3°50	28°57	5° 5	26°59	2°17	25° 1	26°36	1° 3	2°27	15°26	n.a.	T 26
F 27	1 35 13	22°58'56	7♑ 2	2°32	5° 6	28°33	5°18	27° 1	2°21	25° 2	26°35	1° 5	2°23	15°33	n.a.	F 27
S 28	1 39 9	24° 0'04	18°57	4° 5	6°21	28°10	5°31	27° 4	2°24	25° 4	26°34	1°R 6	2°20	15°40	n.a.	S 28
S 29	1 43 6	25° 1'13	1♒ 4	5°38	7°36	27°46	5°44	27° 6	2°28	25° 5	26°33	1° 6	2°17	15°46	n.a.	S 29
M30	1 47 2	26° 2'23	13°28	7°12	8°52	27°22	5°57	27° 8	2°31	25° 6	26°32	1° 5	2°14	15°53	n.a.	M30
T 31	1 50 59	27♎ 3'33	26♒14	8♏44	10♏ 7	26♈59	6♎10	27♋10	2♏35	25♐ 8	26♉31	1♊ 1	2♊11	16♐ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n22	25s39	3s54	4n26	1n 4	0s11	0n52	12n53	0s58	1n15	1n10	22n28	1n 4	11s40	0n19	23s24	0n20	16n37	3s17	21n 8	21n16	23s30		n.a.
M 2	0 58	23 32	4 30	3 42	0 58	0 43	0 50	12 52	0 56	1 9	1 10	22 27	1 4	11 41	0 19	23 24	0 20	16 37	3 17	21 7	21 15	23 31		n.a.
T 3	0 33	20 12	4 54	2 57	0 52	1 16	0 48	12 51	0 54	1 4	1 9	22 26	1 4	11 42	0 19	23 24	0 20	16 37	3 17	21 5	21 15	23 33		n.a.
W 4	0 9	15 47	5 4	2 12	0 46	1 48	0 46	12 49	0 52	0 58	1 9	22 26	1 5	11 43	0 19	23 24	0 20	16 37	3 17	21 3	21 14	23 35		n.a.
T 5	0s16	10 29	4 56	1 27	0 39	2 20	0 44	12 48	0 50	0 53	1 9	22 25	1 5	11 45	0 19	23 25	0 20	16 36	3 17	21 1	21 13	23 37		n.a.
F 6	0 40	4 32	4 32	0 42	0 33	2 52	0 42	12 46	0 48	0 47	1 9	22 24	1 5	11 46	0 19	23 25	0 20	16 36	3 17	20 59	21 13	23 38		n.a.
S 7	1 5	1n47	3 50	0s 3	0 27	3 24	0 40	12 43	0 46	0 42	1 9	22 24	1 5	11 47	0 19	23 25	0 20	16 36	3 17	20 57	21 12	23 40		n.a.
S 8	1 29	8 5	2 53	0 47	0 20	3 56	0 38	12 41	0 43	0 37	1 9	22 23	1 5	11 48	0 19	23 25	0 20	16 36	3 17	20 56	21 12	23 42		n.a.
M 9	1 54	14 1	1 45	1 32	0 14	4 28	0 36	12 38	0 41	0 31	1 9	22 23	1 5	11 49	0 19	23 25	0 20	16 36	3 17	20 55	21 11	23 43		n.a.
T 10	2 18	19 11	0 30	2 16	0 7	5 0	0 34	12 35	0 39	0 26	1 9	22 22	1 6	11 51	0 19	23 25	0 20	16 36	3 17	20 54	21 10	23 45		n.a.
W11	2 43	23 13	0n47	3 1	0 1	5 31	0 31	12 32	0 36	0 20	1 9	22 21	1 6	11 52	0 19	23 25	0 20	16 35	3 17	20 54	21 10	23 47		n.a.
T 12	3 7	25 45	2 0	3 45	0s 6	6 3	0 29	12 29	0 34	0 15	1 9	22 21	1 6	11 53	0 19	23 25	0 20	16 35	3 17	20 55	21 9	23 49		n.a.
F 13	3 31	26 37	3 6	4 28	0 12	6 34	0 27	12 25	0 31	0 9	1 9	22 20	1 6	11 54	0 19	23 25	0 20	16 35	3 17	20 55	21 9	23 50		n.a.
S 14	3 56	25 47	3 59	5 12	0 19	7 6	0 25	12 21	0 29	0 4	1 9	22 20	1 6	11 55	0 19	23 25	0 20	16 35	3 17	20 55	21 8	23 52		n.a.
S 15	4 20	23 23	4 38	5 55	0 25	7 37	0 22	12 17	0 26	0s 1	1 9	22 19	1 7	11 57	0 19	23 25	0 20	16 35	3 17	20 54	21 7	23 54		n.a.
M16	4 44	19 42	5 1	6 38	0 31	8 8	0 20	12 13	0 24	0 7	1 9	22 19	1 7	11 58	0 19	23 25	0 20	16 35	3 17	20 53	21 7	23 55		n.a.
T 17	5 8	15 4	5 7	7 21	0 38	8 38	0 18	12 8	0 21	0 12	1 9	22 18	1 7	11 59	0 19	23 25	0 20	16 34	3 17	20 51	21 6	23 57		n.a.
W18	5 33	9 46	4 56	8 3	0 44	9 9	0 15	12 3	0 19	0 17	1 9	22 18	1 7	12 0	0 19	23 25	0 20	16 34	3 17	20 50	21 5	23 59		n.a.
T 19	5 57	4 9	4 30	8 45	0 50	9 39	0 13	11 58	0 16	0 23	1 9	22 17	1 7	12 2	0 19	23 25	0 20	16 34	3 17	20 48	21 5	24 0		n.a.
F 20	6 21	1s34	3 51	9 26	0 56	10 9	0 11	11 53	0 13	0 28	1 9	22 17	1 8	12 3	0 19	23 25	0 20	16 34	3 17	20 46	21 4	24 2		n.a.
S 21	6 44	7 7	3 1	10 7	1 2	10 39	0 8	11 48	0 11	0 34	1 9	22 16	1 8	12 4	0 19	23 25	0 20	16 34	3 17	20 45	21 4	24 3		n.a.
S 22	7 8	12 19	2 4	10 48	1 8	11 9	0 6	11 43	0 8	0 39	1 9	22 16	1 8	12 5	0 19	23 26	0 20	16 33	3 17	20 44	21 3	24 5		n.a.
M23	7 32	16 58	1 1	11 28	1 13	11 38	0 3	11 37	0 5	0 44	1 9	22 16	1 8	12 7	0 19	23 26	0 19	16 33	3 17	20 43	21 2	24 7		n.a.
T 24	7 55	20 53	0s 3	12 7	1 19	12 7	0 1	11 31	0 3	0 49	1 9	22 15	1 8	12 8	0 19	23 26	0 19	16 33	3 17	20 43	21 2	24 8		n.a.
W25	8 19	23 55	1 7	12 46	1 24	12 36	0s 1	11 25	0 0	0 55	1 9	22 15	1 9	12 9	0 19	23 26	0 19	16 33	3 17	20 43	21 1	24 10		n.a.
T 26	8 42	25 54	2 8	13 25	1 30	13 4	0 4	11 19	0n 3	1 0	1 9	22 15	1 9	12 11	0 19	23 26	0 19	16 33	3 17	20 43	21 0	24 11		n.a.
F 27	9 5	26 43	3 4	14 2	1 35	13 33	0 6	11 13	0 5	1 5	1 9	22 14	1 9	12 12	0 19	23 26	0 19	16 32	3 17	20 44	21 0	24 13		n.a.
S 28	9 28	26 19	3 52	14 39	1 39	14 0	0 9	11 7	0 8	1 11	1 9	22 14	1 9	12 13	0 19	23 26	0 19	16 32	3 17	20 44	20 59	24 15		n.a.
S 29	9 51	24 40	4 31	15 15	1 44	14 28	0 11	11 1	0 10	1 16	1 9	22 14	1 9	12 14	0 19	23 26	0 19	16 32	3 17	20 44	20 58	24 16		n.a.
M30	10 13	21 49	4 58	15 51	1 48	14 55	0 14	10 55	0 13	1 21	1 9	22 14	1 10	12 16	0 19	23 26	0 19	16 32	3 17	20 44	20 58	24 18		n.a.
T 31	10s36	17s51	5s11	16s26	1s52	15s21	0s16	10n49	0n16	1s26	1n 9	22n13	1n10	12s17	0n19	23s26	0n19	16n31	3s17	20n43	20n57	24s19		n.a.

Julian Day Number = 1249428.5, Delta T = 08h36m53s
Ecliptic obliquity = 23°50'56, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°54'34, Lahiri = -21°47'34 Julian Calendar 1 Oct. 1293 BCE == Greg. Calendar 20 Sept. 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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NOVEMBER 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 54 55	28♎ 4'43	9♓24	10♏17	11♏22	26°R35	6♎23	27♋12	2♏39	25♐ 9	26°R30	0°R57	2♊ 8	16♐ 6	n.a.	W 1
T 2	1 58 52	29° 5'54	23° 1	11°50	12°38	26♈12	6°36	27°14	2°42	25°10	26♉29	0♊52	2° 4	16°13	n.a.	T 2
F 3	2 2 48	0♏ 7'05	7♈ 3	13°22	13°53	25°49	6°49	27°16	2°46	25°12	26°28	0°47	2° 1	16°20	n.a.	F 3
S 4	2 6 45	1° 8'17	21°28	14°55	15° 8	25°26	7° 2	27°18	2°50	25°13	26°27	0°42	1°58	16°26	n.a.	S 4
S 5	2 10 42	2° 9'30	6♉ 9	16°26	16°23	25° 4	7°14	27°19	2°53	25°15	26°26	0°39	1°55	16°33	n.a.	S 5
M 6	2 14 38	3°10'43	21° 0	17°58	17°39	24°41	7°27	27°21	2°57	25°16	26°25	0°37	1°52	16°40	n.a.	M 6
T 7	2 18 35	4°11'57	5♊53	19°29	18°54	24°20	7°40	27°22	3° 1	25°18	26°24	0°D37	1°48	16°46	n.a.	T 7
W 8	2 22 31	5°13'12	20°39	21° 0	20° 9	23°58	7°52	27°23	3° 4	25°20	26°22	0°38	1°45	16°53	n.a.	W 8
T 9	2 26 28	6°14'27	5♋14	22°30	21°24	23°37	8° 5	27°24	3° 8	25°21	26°21	0°40	1°42	17° 0	n.a.	T 9
F 10	2 30 24	7°15'43	19°33	23°59	22°39	23°17	8°18	27°25	3°12	25°23	26°20	0°41	1°39	17° 6	n.a.	F 10
S 11	2 34 21	8°17'00	3♌34	25°27	23°55	22°57	8°30	27°26	3°15	25°25	26°19	0°R42	1°36	17°13	n.a.	S 11
S 12	2 38 18	9°18'18	17°17	26°53	25°10	22°38	8°43	27°27	3°19	25°26	26°18	0°42	1°33	17°20	n.a.	S 12
M13	2 42 14	10°19'35	0♍41	28°19	26°25	22°19	8°55	27°28	3°23	25°28	26°17	0°41	1°29	17°26	n.a.	M13
T 14	2 46 11	11°20'54	13°49	29°42	27°40	22° 1	9° 7	27°28	3°26	25°30	26°15	0°38	1°26	17°33	n.a.	T 14
W15	2 50 7	12°22'13	26°41	1♐ 4	28°55	21°44	9°20	27°29	3°30	25°32	26°14	0°36	1°23	17°39	n.a.	W15
T 16	2 54 4	13°23'32	9♎20	2°23	0♐10	21°27	9°32	27°29	3°34	25°33	26°13	0°33	1°20	17°46	n.a.	T 16
F 17	2 58 0	14°24'51	21°46	3°39	1°25	21°11	9°44	27°29	3°37	25°35	26°12	0°30	1°17	17°53	n.a.	F 17
S 18	3 1 57	15°26'11	4♏ 2	4°52	2°40	20°56	9°56	27°29	3°41	25°37	26°11	0°28	1°14	17°59	n.a.	S 18
S 19	3 5 53	16°27'31	16° 7	6° 1	3°56	20°41	10° 8	27°R29	3°45	25°39	26° 9	0°27	1°10	18° 6	n.a.	S 19
M20	3 9 50	17°28'51	28° 5	7° 5	5°11	20°27	10°20	27°29	3°48	25°41	26° 8	0°D26	1° 7	18°13	n.a.	M20
T 21	3 13 47	18°30'11	9♐57	8° 4	6°26	20°14	10°32	27°29	3°52	25°43	26° 7	0°27	1° 4	18°19	n.a.	T 21
W22	3 17 43	19°31'31	21°45	8°57	7°41	20° 2	10°44	27°29	3°55	25°44	26° 6	0°27	1° 1	18°26	n.a.	W22
T 23	3 21 40	20°32'50	3♑32	9°43	8°56	19°51	10°56	27°28	3°59	25°46	26° 4	0°28	0°58	18°33	n.a.	T 23
F 24	3 25 36	21°34'10	15°21	10°22	10°11	19°40	11° 7	27°28	4° 3	25°48	26° 3	0°29	0°54	18°39	n.a.	F 24
S 25	3 29 33	22°35'28	27°16	10°51	11°26	19°31	11°19	27°27	4° 6	25°50	26° 2	0°30	0°51	18°46	n.a.	S 25
S 26	3 33 29	23°36'47	9♒22	11°11	12°41	19°22	11°31	27°27	4°10	25°52	26° 1	0°31	0°48	18°53	n.a.	S 26
M27	3 37 26	24°38'04	21°42	11°R20	13°56	19°14	11°42	27°26	4°13	25°54	25°59	0°R31	0°45	18°59	n.a.	M27
T 28	3 41 23	25°39'21	4♓22	11°18	15°11	19° 6	11°54	27°25	4°17	25°56	25°58	0°31	0°42	19° 6	n.a.	T 28
W29	3 45 19	26°40'38	17°24	11° 5	16°26	19° 0	12° 5	27°24	4°20	25°58	25°57	0°31	0°39	19°13	n.a.	W29
T 30	3 49 16	27♏41'54	0♈54	10♐39	17♐41	18♈54	12♎16	27♋22	4♏23	26♐ 0	25♉56	0♊30	0♊35	19♐19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s58	12s56	5s 9	16s59	1s56	15s48	0s19	10n43	0n18	1s31	1n 9	22n13	1n10	12s18	0n19	23s26	0n19	16n31	3s17	20n42	20n56	24s21		n.a.
T 2	11 20	7 14	4 50	17 32	2 0	16 13	0 21	10 36	0 21	1 36	1 9	22 13	1 10	12 20	0 19	23 26	0 19	16 31	3 17	20 41	20 56	24 23		n.a.
F 3	11 42	1 0	4 12	18 4	2 3	16 39	0 23	10 30	0 23	1 42	1 9	22 13	1 10	12 21	0 19	23 26	0 19	16 31	3 17	20 40	20 55	24 24		n.a.
S 4	12 4	5n27	3 18	18 35	2 6	17 4	0 26	10 24	0 26	1 47	1 9	22 13	1 11	12 22	0 19	23 26	0 19	16 30	3 17	20 39	20 55	24 26		n.a.
S 5	12 26	11 45	2 10	19 5	2 8	17 28	0 28	10 18	0 28	1 52	1 9	22 13	1 11	12 23	0 19	23 27	0 19	16 30	3 17	20 38	20 54	24 27		n.a.
M 6	12 47	17 28	0 53	19 34	2 11	17 52	0 31	10 12	0 31	1 57	1 9	22 13	1 11	12 25	0 19	23 27	0 19	16 30	3 17	20 38	20 53	24 29		n.a.
T 7	13 8	22 8	0n29	20 1	2 12	18 16	0 33	10 6	0 33	2 2	1 9	22 12	1 11	12 26	0 19	23 27	0 19	16 30	3 16	20 38	20 53	24 30		n.a.
W 8	13 29	25 19	1 48	20 27	2 14	18 39	0 35	10 0	0 36	2 7	1 9	22 12	1 12	12 27	0 19	23 27	0 19	16 30	3 16	20 38	20 52	24 32		n.a.
T 9	13 50	26 44	2 59	20 52	2 14	19 1	0 38	9 55	0 38	2 12	1 9	22 12	1 12	12 29	0 19	23 27	0 19	16 29	3 16	20 38	20 51	24 33		n.a.
F 10	14 10	26 19	3 58	21 15	2 15	19 23	0 40	9 49	0 40	2 17	1 9	22 12	1 12	12 30	0 19	23 27	0 19	16 29	3 16	20 39	20 51	24 35		n.a.
S 11	14 30	24 14	4 41	21 37	2 14	19 45	0 42	9 44	0 43	2 22	1 10	22 12	1 12	12 31	0 19	23 27	0 19	16 29	3 16	20 39	20 50	24 36		n.a.
S 12	14 50	20 47	5 7	21 57	2 13	20 6	0 44	9 39	0 45	2 27	1 10	22 13	1 12	12 32	0 19	23 27	0 19	16 29	3 16	20 39	20 49	24 38		n.a.
M13	15 10	16 19	5 15	22 16	2 12	20 26	0 47	9 34	0 47	2 32	1 10	22 13	1 13	12 34	0 19	23 27	0 19	16 28	3 16	20 38	20 49	24 39		n.a.
T 14	15 30	11 11	5 7	22 32	2 9	20 46	0 49	9 29	0 49	2 37	1 10	22 13	1 13	12 35	0 19	23 27	0 19	16 28	3 16	20 38	20 48	24 41		n.a.
W15	15 49	5 40	4 44	22 47	2 6	21 5	0 51	9 24	0 51	2 42	1 10	22 13	1 13	12 36	0 19	23 27	0 19	16 28	3 16	20 37	20 47	24 42		n.a.
T 16	16 8	0 0	4 6	23 0	2 3	21 24	0 53	9 20	0 53	2 46	1 10	22 13	1 13	12 37	0 19	23 27	0 19	16 28	3 16	20 37	20 47	24 44		n.a.
F 17	16 26	5s34	3 18	23 10	1 58	21 42	0 55	9 15	0 55	2 51	1 10	22 13	1 13	12 39	0 19	23 27	0 19	16 27	3 16	20 36	20 46	24 45		n.a.
S 18	16 45	10 52	2 21	23 18	1 52	21 59	0 57	9 11	0 57	2 56	1 10	22 13	1 14	12 40	0 19	23 28	0 19	16 27	3 16	20 36	20 45	24 47		n.a.
S 19	17 3	15 42	1 19	23 25	1 45	22 16	0 59	9 7	0 59	3 1	1 10	22 14	1 14	12 41	0 19	23 28	0 19	16 27	3 16	20 36	20 45	24 48		n.a.
M20	17 20	19 52	0 13	23 28	1 38	22 32	1 1	9 4	1 1	3 5	1 10	22 14	1 14	12 42	0 19	23 28	0 19	16 27	3 16	20 35	20 44	24 50		n.a.
T 21	17 38	23 11	0s53	23 29	1 29	22 47	1 3	9 1	1 3	3 10	1 10	22 14	1 14	12 44	0 19	23 28	0 19	16 26	3 16	20 36	20 43	24 51		n.a.
W22	17 55	25 31	1 56	23 28	1 19	23 2	1 5	8 57	1 5	3 15	1 10	22 14	1 15	12 45	0 19	23 28	0 19	16 26	3 16	20 36	20 43	24 52		n.a.
T 23	18 12	26 42	2 54	23 24	1 7	23 16	1 7	8 55	1 6	3 19	1 10	22 15	1 15	12 46	0 19	23 28	0 19	16 26	3 16	20 36	20 42	24 54		n.a.
F 24	18 28	26 40	3 45	23 17	0 55	23 30	1 9	8 52	1 8	3 24	1 10	22 15	1 15	12 47	0 19	23 28	0 19	16 26	3 16	20 36	20 41	24 55		n.a.
S 25	18 44	25 24	4 26	23 8	0 41	23 42	1 11	8 50	1 10	3 29	1 10	22 15	1 15	12 49	0 19	23 28	0 19	16 25	3 16	20 36	20 41	24 57		n.a.
S 26	19 0	22 58	4 57	22 55	0 26	23 54	1 13	8 48	1 11	3 33	1 10	22 16	1 15	12 50	0 19	23 28	0 19	16 25	3 16	20 36	20 40	24 58		n.a.
M27	19 15	19 27	5 14	22 40	0 9	24 6	1 14	8 46	1 13	3 38	1 10	22 16	1 16	12 51	0 19	23 28	0 19	16 25	3 16	20 36	20 39	25 0		n.a.
T 28	19 30	14 59	5 17	22 23	0n 8	24 16	1 16	8 45	1 14	3 42	1 11	22 16	1 16	12 52	0 19	23 28	0 19	16 25	3 16	20 36	20 39	25 1		n.a.
W29	19 45	9 43	5 4	22 3	0 27	24 26	1 18	8 43	1 15	3 46	1 11	22 17	1 16	12 53	0 19	23 28	0 19	16 24	3 16	20 36	20 38	25 2		n.a.
T 30	19s59	3s49	4s34	21s40	0n46	24s35	1s19	8n43	1n17	3s51	1n11	22n17	1n16	12s55	0n19	23s29	0n19	16n24	3s15	20n36	20n37	25s 4		n.a.

Julian Day Number = 1249459.5, Delta T = 08h36m52s
Ecliptic obliquity = 23°50'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°54'30, Lahiri = -21°47'30 Julian Calendar 1 Nov. 1293 BCE == Greg. Calendar 21 Oct. 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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DECEMBER 1293 BCE (-1292) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 53 12	28♏43'08	14♈50	10°R 2	18♐55	18°R50	12♎27	27°R21	4♏27	26♐ 2	25°R54	0°R30	0♊32	19♐26	n.a.	F 1
S 2	3 57 9	29°44'23	29°14	9♐14	20°10	18♈46	12°38	27♋20	4°30	26° 5	25♉53	0♊30	0°29	19°33	n.a.	S 2
S 3	4 1 5	0♐45'37	14♉ 0	8°16	21°25	18°43	12°49	27°18	4°34	26° 7	25°52	0°D30	0°26	19°39	n.a.	S 3
M 4	4 5 2	1°46'50	29° 3	7°10	22°40	18°40	13° 0	27°17	4°37	26° 9	25°51	0°R30	0°23	19°46	n.a.	M 4
T 5	4 8 58	2°48'02	14♊14	5°57	23°55	18°39	13°11	27°15	4°40	26°11	25°49	0°30	0°20	19°53	n.a.	T 5
W 6	4 12 55	3°49'14	29°24	4°39	25°10	18°38	13°22	27°13	4°44	26°13	25°48	0°30	0°16	19°59	n.a.	W 6
T 7	4 16 52	4°50'26	14♋23	3°21	26°24	18°D38	13°33	27°11	4°47	26°15	25°47	0°29	0°13	20° 6	n.a.	T 7
F 8	4 20 48	5°51'37	29° 3	2° 3	27°39	18°39	13°43	27° 9	4°50	26°17	25°46	0°29	0°10	20°13	n.a.	F 8
S 9	4 24 45	6°52'47	13♌21	0°48	28°54	18°40	13°54	27° 7	4°54	26°19	25°45	0°28	0° 7	20°19	n.a.	S 9
S 10	4 28 41	7°53'57	27°13	29♏38	0♑ 8	18°42	14° 4	27° 5	4°57	26°22	25°43	0°28	0° 4	20°26	n.a.	S 10
M11	4 32 38	8°55'06	10♍39	28°35	1°23	18°45	14°14	27° 3	5° 0	26°24	25°42	0°D28	0° 0	20°32	n.a.	M11
T 12	4 36 34	9°56'15	23°42	27°40	2°38	18°49	14°25	27° 0	5° 3	26°26	25°41	0°28	29♉57	20°39	n.a.	T 12
W13	4 40 31	10°57'23	6♎25	26°54	3°52	18°53	14°35	26°58	5° 7	26°28	25°40	0°29	29°54	20°46	n.a.	W13
T 14	4 44 28	11°58'31	18°50	26°17	5° 7	18°58	14°45	26°55	5°10	26°30	25°38	0°30	29°51	20°52	n.a.	T 14
F 15	4 48 24	12°59'37	1♏ 2	25°49	6°22	19° 4	14°55	26°52	5°13	26°33	25°37	0°31	29°48	20°59	n.a.	F 15
S 16	4 52 21	14° 0'43	13° 5	25°30	7°36	19°11	15° 4	26°50	5°16	26°35	25°36	0°32	29°45	21° 6	n.a.	S 16
S 17	4 56 17	15° 1'48	24°59	25°20	8°51	19°18	15°14	26°47	5°19	26°37	25°35	0°R33	29°41	21°12	n.a.	S 17
M18	5 0 14	16° 2'52	6♐50	25°D18	10° 5	19°25	15°24	26°44	5°22	26°39	25°34	0°33	29°38	21°19	n.a.	M18
T 19	5 4 10	17° 3'55	18°38	25°24	11°20	19°34	15°33	26°41	5°25	26°42	25°33	0°32	29°35	21°26	n.a.	T 19
W20	5 8 7	18° 4'57	0♑26	25°37	12°34	19°43	15°42	26°38	5°28	26°44	25°31	0°30	29°32	21°32	n.a.	W20
T 21	5 12 3	19° 5'57	12°16	25°57	13°49	19°52	15°52	26°34	5°31	26°46	25°30	0°27	29°29	21°39	n.a.	T 21
F 22	5 16 0	20° 6'57	24° 9	26°23	15° 3	20° 3	16° 1	26°31	5°34	26°48	25°29	0°24	29°26	21°46	n.a.	F 22
S 23	5 19 57	21° 7'55	6♒ 9	26°55	16°18	20°14	16°10	26°28	5°36	26°51	25°28	0°20	29°22	21°52	n.a.	S 23
S 24	5 23 53	22° 8'51	18°18	27°31	17°32	20°25	16°19	26°24	5°39	26°53	25°27	0°17	29°19	21°59	n.a.	S 24
M25	5 27 50	23° 9'46	0♓40	28°13	18°46	20°37	16°27	26°21	5°42	26°55	25°26	0°14	29°16	22° 6	n.a.	M25
T 26	5 31 46	24°10'39	13°17	28°58	20° 0	20°49	16°36	26°17	5°45	26°58	25°25	0°13	29°13	22°12	n.a.	T 26
W27	5 35 43	25°11'30	26°13	29°48	21°15	21° 3	16°45	26°14	5°48	27° 0	25°24	0°D12	29°10	22°19	n.a.	W27
T 28	5 39 39	26°12'20	9♈31	0♐41	22°29	21°16	16°53	26°10	5°50	27° 2	25°23	0°13	29° 6	22°26	n.a.	T 28
F 29	5 43 36	27°13'07	23°15	1°37	23°43	21°30	17° 1	26° 6	5°53	27° 4	25°22	0°14	29° 3	22°32	n.a.	F 29
S 30	5 47 32	28°13'54	7♉24	2°36	24°57	21°45	17° 9	26° 2	5°55	27° 7	25°21	0°16	29° 0	22°39	n.a.	S 30
S 31	5 51 29	29♐14'38	21♉59	3♐38	26♑11	22♈ 0	17♎17	25♋58	5♏58	27♐ 9	25♉20	0♊17	28♉57	22♐46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s13	2n27	3s48	21s15	1n 6	24s43	1s21	8n42	1n18	3s55	1n11	22n18	1n17	12s56	0n19	23s29	0n19	16n24	3s15	20n36	20n37	25s 5		n.a.
S 2	20 26	8 49	2 45	20 48	1 26	24 51	1 22	8 42	1 19	3 59	1 11	22 18	1 17	12 57	0 19	23 29	0 19	16 24	3 15	20 36	20 36	25 6		n.a.
S 3	20 40	14 52	1 31	20 20	1 45	24 57	1 23	8 41	1 21	4 4	1 11	22 19	1 17	12 58	0 19	23 29	0 19	16 23	3 15	20 36	20 35	25 8		n.a.
M 4	20 52	20 10	0 8	19 51	2 4	25 3	1 25	8 42	1 22	4 8	1 11	22 19	1 17	12 59	0 19	23 29	0 19	16 23	3 15	20 36	20 35	25 9		n.a.
T 5	21 5	24 9	1n16	19 21	2 21	25 8	1 26	8 42	1 23	4 12	1 11	22 20	1 17	13 0	0 19	23 29	0 19	16 23	3 15	20 36	20 34	25 11		n.a.
W 6	21 16	26 25	2 34	18 51	2 37	25 13	1 27	8 43	1 24	4 16	1 11	22 20	1 18	13 2	0 19	23 29	0 19	16 23	3 15	20 36	20 33	25 12		n.a.
T 7	21 28	26 43	3 41	18 23	2 51	25 16	1 29	8 44	1 25	4 20	1 11	22 21	1 18	13 3	0 19	23 29	0 19	16 23	3 15	20 36	20 33	25 13		n.a.
F 8	21 39	25 7	4 31	17 56	3 3	25 19	1 30	8 45	1 26	4 25	1 11	22 22	1 18	13 4	0 19	23 29	0 19	16 22	3 15	20 36	20 32	25 15		n.a.
S 9	21 50	21 56	5 4	17 32	3 13	25 21	1 31	8 46	1 27	4 29	1 12	22 22	1 18	13 5	0 19	23 29	0 19	16 22	3 15	20 36	20 31	25 16		n.a.
S 10	22 0	17 36	5 17	17 10	3 20	25 23	1 32	8 48	1 28	4 33	1 12	22 23	1 18	13 6	0 19	23 29	0 19	16 22	3 15	20 36	20 31	25 17		n.a.
M11	22 10	12 30	5 13	16 52	3 24	25 23	1 33	8 50	1 29	4 36	1 12	22 23	1 19	13 7	0 19	23 29	0 19	16 22	3 15	20 36	20 30	25 19		n.a.
T 12	22 19	7 0	4 52	16 37	3 27	25 23	1 33	8 52	1 30	4 40	1 12	22 24	1 19	13 8	0 19	23 29	0 19	16 22	3 15	20 36	20 29	25 20		n.a.
W13	22 28	1 20	4 17	16 26	3 27	25 22	1 34	8 55	1 31	4 44	1 12	22 25	1 19	13 9	0 19	23 30	0 18	16 21	3 15	20 36	20 29	25 21		n.a.
T 14	22 37	4s15	3 31	16 19	3 26	25 20	1 35	8 58	1 31	4 48	1 12	22 26	1 19	13 10	0 19	23 30	0 18	16 21	3 14	20 36	20 28	25 22		n.a.
F 15	22 45	9 36	2 37	16 16	3 22	25 17	1 36	9 1	1 32	4 52	1 12	22 26	1 19	13 11	0 19	23 30	0 18	16 21	3 14	20 36	20 27	25 24		n.a.
S 16	22 52	14 31	1 35	16 16	3 18	25 14	1 36	9 4	1 33	4 56	1 12	22 27	1 20	13 12	0 19	23 30	0 18	16 21	3 14	20 37	20 26	25 25		n.a.
S 17	22 59	18 51	0 31	16 19	3 12	25 9	1 37	9 7	1 34	4 59	1 12	22 28	1 20	13 13	0 19	23 30	0 18	16 20	3 14	20 37	20 26	25 26		n.a.
M18	23 6	22 24	0s35	16 25	3 6	25 4	1 37	9 11	1 34	5 3	1 13	22 29	1 20	13 14	0 19	23 30	0 18	16 20	3 14	20 37	20 25	25 28		n.a.
T 19	23 12	24 59	1 38	16 34	2 58	24 59	1 38	9 15	1 35	5 6	1 13	22 29	1 20	13 15	0 19	23 30	0 18	16 20	3 14	20 37	20 24	25 29		n.a.
W20	23 18	26 29	2 38	16 45	2 50	24 52	1 38	9 19	1 36	5 10	1 13	22 30	1 20	13 16	0 19	23 30	0 18	16 20	3 14	20 36	20 24	25 30		n.a.
T 21	23 24	26 46	3 31	16 58	2 41	24 45	1 38	9 23	1 36	5 14	1 13	22 31	1 21	13 17	0 19	23 30	0 18	16 20	3 14	20 36	20 23	25 31		n.a.
F 22	23 28	25 49	4 14	17 13	2 32	24 37	1 38	9 27	1 37	5 17	1 13	22 32	1 21	13 18	0 19	23 30	0 18	16 20	3 14	20 35	20 22	25 33		n.a.
S 23	23 33	23 41	4 47	17 29	2 23	24 28	1 38	9 32	1 37	5 20	1 13	22 33	1 21	13 19	0 19	23 30	0 18	16 19	3 14	20 34	20 22	25 34		n.a.
S 24	23 37	20 28	5 8	17 47	2 13	24 18	1 38	9 37	1 38	5 24	1 13	22 33	1 21	13 20	0 19	23 30	0 18	16 19	3 14	20 33	20 21	25 35		n.a.
M25	23 40	16 19	5 15	18 6	2 3	24 8	1 38	9 42	1 38	5 27	1 13	22 34	1 21	13 21	0 19	23 30	0 18	16 19	3 14	20 33	20 20	25 36		n.a.
T 26	23 43	11 23	5 7	18 25	1 54	23 57	1 38	9 47	1 39	5 30	1 14	22 35	1 21	13 22	0 19	23 30	0 18	16 19	3 13	20 33	20 20	25 38		n.a.
W27	23 46	5 51	4 43	18 46	1 44	23 45	1 38	9 53	1 39	5 33	1 14	22 36	1 22	13 23	0 19	23 31	0 18	16 19	3 13	20 32	20 19	25 39		n.a.
T 28	23 48	0n 6	4 4	19 7	1 34	23 33	1 38	9 58	1 40	5 37	1 14	22 37	1 22	13 24	0 19	23 31	0 18	16 19	3 13	20 33	20 18	25 40		n.a.
F 29	23 49	6 15	3 10	19 28	1 24	23 20	1 37	10 4	1 40	5 40	1 14	22 38	1 22	13 25	0 19	23 31	0 18	16 18	3 13	20 33	20 17	25 41		n.a.
S 30	23 50	12 17	2 2	19 49	1 14	23 6	1 37	10 10	1 41	5 43	1 14	22 39	1 22	13 26	0 19	23 31	0 18	16 18	3 13	20 33	20 17	25 42		n.a.
S 31	23s51	17n51	0s45	20s11	1n 5	22s51	1s37	10n16	1n41	5s46	1n14	22n40	1n22	13s27	0n19	23s31	0n18	16n18	3s13	20n33	20n16	25s44		n.a.

Julian Day Number = 1249489.5, Delta T = 08h36m50s
Ecliptic obliquity = 23°50'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°54'26, Lahiri = -21°47'26 Julian Calendar 1 Dec. 1293 BCE == Greg. Calendar 20 Nov. 1293 BCE

The year -1292 astronomical counting style corresponds to year 1293 B.C.E historical counting style.

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JANUARY 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 55 26	0♑15'21	6♊55	4♐42	27♑25	22♈16	17♎25	25°R54	6♏ 1	27♐11	25°R19	0°R17	28♉54	22♐52	n.a.	M 1
T 2	5 59 22	1°16'02	22° 5	5°49	28°39	22°32	17°33	25♋50	6° 3	27°13	25♉18	0♊16	28°51	22°59	n.a.	T 2
W 3	6 3 19	2°16'41	7♋22	6°57	29°53	22°48	17°40	25°46	6° 5	27°16	25°17	0°13	28°47	23° 6	n.a.	W 3
T 4	6 7 15	3°17'19	22°33	8° 8	1♒ 7	23° 5	17°48	25°42	6° 8	27°18	25°16	0° 8	28°44	23°12	n.a.	T 4
F 5	6 11 12	4°17'56	7♌29	9°21	2°21	23°22	17°55	25°38	6°10	27°20	25°15	0° 3	28°41	23°19	n.a.	F 5
S 6	6 15 8	5°18'31	22° 3	10°35	3°35	23°40	18° 2	25°33	6°13	27°23	25°14	29♉58	28°38	23°26	n.a.	S 6
S 7	6 19 5	6°19'04	6♍ 9	11°51	4°49	23°58	18° 9	25°29	6°15	27°25	25°13	29°53	28°35	23°32	n.a.	S 7
M 8	6 23 2	7°19'35	19°45	13° 8	6° 2	24°17	18°16	25°25	6°17	27°27	25°12	29°50	28°32	23°39	n.a.	M 8
T 9	6 26 58	8°20'06	2♎53	14°27	7°16	24°36	18°23	25°20	6°19	27°29	25°11	29°D49	28°28	23°46	n.a.	T 9
W10	6 30 55	9°20'34	15°36	15°47	8°30	24°55	18°30	25°16	6°21	27°32	25°10	29°49	28°25	23°52	n.a.	W10
T 11	6 34 51	10°21'02	27°59	17° 9	9°43	25°15	18°36	25°11	6°24	27°34	25° 9	29°50	28°22	23°59	n.a.	T 11
F 12	6 38 48	11°21'27	10♏ 6	18°32	10°57	25°35	18°42	25° 7	6°26	27°36	25° 9	29°52	28°19	24° 6	n.a.	F 12
S 13	6 42 44	12°21'52	22° 1	19°56	12°10	25°55	18°48	25° 2	6°28	27°38	25° 8	29°53	28°16	24°12	n.a.	S 13
S 14	6 46 41	13°22'14	3♐50	21°21	13°24	26°16	18°54	24°58	6°30	27°40	25° 7	29°R53	28°12	24°19	n.a.	S 14
M15	6 50 37	14°22'35	15°37	22°47	14°37	26°37	19° 0	24°53	6°32	27°43	25° 6	29°52	28° 9	24°26	n.a.	M15
T 16	6 54 34	15°22'54	27°24	24°15	15°51	26°59	19° 6	24°48	6°33	27°45	25° 6	29°48	28° 6	24°32	n.a.	T 16
W17	6 58 31	16°23'11	9♑14	25°44	17° 4	27°21	19°11	24°44	6°35	27°47	25° 5	29°42	28° 3	24°39	n.a.	W17
T 18	7 2 27	17°23'27	21°10	27°13	18°17	27°43	19°17	24°39	6°37	27°49	25° 4	29°34	28° 0	24°46	n.a.	T 18
F 19	7 6 24	18°23'40	3♒12	28°44	19°31	28° 5	19°22	24°34	6°39	27°51	25° 3	29°25	27°57	24°52	n.a.	F 19
S 20	7 10 20	19°23'51	15°23	0♑16	20°44	28°28	19°27	24°30	6°40	27°54	25° 3	29°15	27°53	24°59	n.a.	S 20
S 21	7 14 17	20°24'01	27°43	1°49	21°57	28°51	19°32	24°25	6°42	27°56	25° 2	29° 5	27°50	25° 6	n.a.	S 21
M22	7 18 13	21°24'07	10♓13	3°23	23°10	29°15	19°36	24°20	6°44	27°58	25° 2	28°57	27°47	25°12	n.a.	M22
T 23	7 22 10	22°24'12	22°56	4°59	24°23	29°38	19°41	24°15	6°45	28° 0	25° 1	28°51	27°44	25°19	n.a.	T 23
W24	7 26 6	23°24'14	5♈54	6°35	25°36	0♉ 2	19°45	24°11	6°47	28° 2	25° 0	28°47	27°41	25°26	n.a.	W24
T 25	7 30 3	24°24'14	19° 9	8°12	26°49	0°26	19°49	24° 6	6°48	28° 4	25° 0	28°D46	27°38	25°32	n.a.	T 25
F 26	7 34 0	25°24'12	2♉43	9°50	28° 1	0°51	19°53	24° 1	6°50	28° 6	24°59	28°46	27°34	25°39	n.a.	F 26
S 27	7 37 56	26°24'07	16°38	11°30	29°14	1°16	19°57	23°56	6°51	28° 8	24°59	28°46	27°31	25°45	n.a.	S 27
S 28	7 41 53	27°24'00	0♊54	13°11	0♓27	1°41	20° 1	23°51	6°52	28°10	24°58	28°R47	27°28	25°52	n.a.	S 28
M29	7 45 49	28°23'51	15°32	14°52	1°39	2° 6	20° 4	23°47	6°53	28°12	24°58	28°46	27°25	25°59	n.a.	M29
T 30	7 49 46	29°23'39	0♋25	16°35	2°52	2°31	20° 8	23°42	6°55	28°14	24°57	28°42	27°22	26° 5	n.a.	T 30
W31	7 53 42	0♒23'26	15♋29	18♑19	4♓ 4	2♉57	20♎11	23♋37	6♏56	28♐17	24♉57	28♉36	27♉18	26♐12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s51	22n26	0n36	20 s32	0n55	22 s36	1 s36	10n22	1n41	5 s48	1n14	22n41	1n22	13 s27	0n19	23 s31	0n18	16n18	3 s13	20n33	20n15	25 s45		n.a.
T 2	23 51	25 33	1 57	20 54	0 45	22 20	1 35	10 29	1 42	5 51	1 15	22 42	1 23	13 28	0 19	23 31	0 18	16 18	3 13	20 33	20 15	25 46		n.a.
W 3	23 50	26 47	3 9	21 15	0 36	22 4	1 35	10 35	1 42	5 54	1 15	22 42	1 23	13 29	0 19	23 31	0 18	16 18	3 13	20 33	20 14	25 47		n.a.
T 4	23 48	26 0	4 8	21 36	0 27	21 46	1 34	10 42	1 42	5 57	1 15	22 43	1 23	13 30	0 19	23 31	0 18	16 18	3 13	20 32	20 13	25 48		n.a.
F 5	23 47	23 21	4 48	21 56	0 18	21 29	1 33	10 49	1 42	6 0	1 15	22 44	1 23	13 31	0 19	23 31	0 18	16 17	3 12	20 30	20 12	25 49		n.a.
S 6	23 44	19 15	5 9	22 16	0 9	21 10	1 32	10 56	1 43	6 2	1 15	22 45	1 23	13 32	0 19	23 31	0 18	16 17	3 12	20 29	20 12	25 51		n.a.
S 7	23 42	14 12	5 10	22 35	0 1	20 51	1 31	11 3	1 43	6 5	1 15	22 46	1 23	13 32	0 19	23 31	0 18	16 17	3 12	20 28	20 11	25 52		n.a.
M 8	23 39	8 36	4 53	22 53	0 s 8	20 32	1 30	11 10	1 43	6 7	1 16	22 47	1 24	13 33	0 19	23 31	0 18	16 17	3 12	20 28	20 10	25 53		n.a.
T 9	23 35	2 49	4 22	23 11	0 16	20 12	1 29	11 17	1 43	6 10	1 16	22 48	1 24	13 34	0 19	23 31	0 18	16 17	3 12	20 27	20 10	25 54		n.a.
W10	23 31	2 s54	3 38	23 28	0 24	19 51	1 27	11 25	1 44	6 12	1 16	22 49	1 24	13 34	0 19	23 31	0 18	16 17	3 12	20 27	20 9	25 55		n.a.
T 11	23 26	8 22	2 45	23 44	0 31	19 30	1 26	11 32	1 44	6 14	1 16	22 50	1 24	13 35	0 19	23 31	0 18	16 17	3 12	20 28	20 8	25 56		n.a.
F 12	23 21	13 26	1 46	23 59	0 39	19 8	1 25	11 40	1 44	6 17	1 16	22 51	1 24	13 36	0 19	23 31	0 18	16 17	3 12	20 28	20 7	25 57		n.a.
S 13	23 16	17 54	0 43	24 13	0 46	18 46	1 23	11 48	1 44	6 19	1 16	22 52	1 24	13 37	0 19	23 32	0 18	16 17	3 12	20 28	20 7	25 58		n.a.
S 14	23 10	21 38	0 s21	24 27	0 53	18 23	1 22	11 56	1 44	6 21	1 16	22 53	1 24	13 37	0 19	23 32	0 18	16 17	3 11	20 28	20 6	25 59		n.a.
M15	23 3	24 27	1 24	24 39	1 0	18 0	1 20	12 4	1 45	6 23	1 17	22 54	1 24	13 38	0 19	23 32	0 18	16 17	3 11	20 28	20 5	26 1		n.a.
T 16	22 57	26 13	2 23	24 49	1 6	17 36	1 18	12 12	1 45	6 25	1 17	22 55	1 25	13 38	0 19	23 32	0 18	16 16	3 11	20 27	20 5	26 2		n.a.
W17	22 49	26 47	3 16	24 59	1 12	17 12	1 17	12 20	1 45	6 27	1 17	22 56	1 25	13 39	0 19	23 32	0 18	16 16	3 11	20 26	20 4	26 3		n.a.
T 18	22 42	26 7	4 1	25 7	1 18	16 47	1 15	12 28	1 45	6 29	1 17	22 57	1 25	13 40	0 19	23 32	0 18	16 16	3 11	20 24	20 3	26 4		n.a.
F 19	22 34	24 14	4 35	25 14	1 24	16 22	1 13	12 36	1 45	6 31	1 17	22 58	1 25	13 40	0 19	23 32	0 18	16 16	3 11	20 22	20 2	26 5		n.a.
S 20	22 25	21 13	4 58	25 20	1 29	15 57	1 11	12 45	1 45	6 33	1 18	22 59	1 25	13 41	0 19	23 32	0 18	16 16	3 11	20 20	20 2	26 6		n.a.
S 21	22 16	17 15	5 6	25 24	1 34	15 31	1 9	12 53	1 45	6 34	1 18	23 0	1 25	13 41	0 19	23 32	0 18	16 16	3 11	20 18	20 1	26 7		n.a.
M22	22 7	12 29	5 0	25 26	1 38	15 5	1 7	13 2	1 45	6 36	1 18	23 1	1 25	13 42	0 19	23 32	0 18	16 16	3 10	20 16	20 0	26 8		n.a.
T 23	21 57	7 7	4 40	25 28	1 42	14 38	1 5	13 10	1 45	6 38	1 18	23 2	1 25	13 42	0 19	23 32	0 18	16 16	3 10	20 15	19 59	26 9		n.a.
W24	21 47	1 21	4 5	25 27	1 46	14 11	1 2	13 19	1 45	6 39	1 18	23 3	1 25	13 43	0 19	23 32	0 18	16 16	3 10	20 14	19 59	26 10		n.a.
T 25	21 36	4n36	3 16	25 25	1 50	13 43	1 0	13 28	1 45	6 41	1 18	23 4	1 26	13 43	0 19	23 32	0 18	16 16	3 10	20 13	19 58	26 11		n.a.
F 26	21 25	10 31	2 15	25 21	1 53	13 16	0 58	13 37	1 46	6 42	1 19	23 5	1 26	13 44	0 19	23 32	0 18	16 16	3 10	20 13	19 57	26 12		n.a.
S 27	21 14	16 4	1 5	25 16	1 56	12 48	0 55	13 45	1 46	6 43	1 19	23 6	1 26	13 44	0 19	23 32	0 18	16 16	3 10	20 14	19 57	26 13		n.a.
S 28	21 2	20 53	0n11	25 8	1 58	12 19	0 53	13 54	1 46	6 44	1 19	23 7	1 26	13 45	0 19	23 32	0 18	16 16	3 10	20 14	19 56	26 14		n.a.
M29	20 50	24 31	1 28	24 59	2 0	11 51	0 50	14 3	1 46	6 46	1 19	23 7	1 26	13 45	0 19	23 32	0 18	16 16	3 10	20 13	19 55	26 15		n.a.
T 30	20 38	26 32	2 41	24 49	2 2	11 22	0 47	14 12	1 46	6 47	1 19	23 8	1 26	13 45	0 19	23 32	0 18	16 16	3 9	20 13	19 54	26 16		n.a.
W31	20 s25	26n37	3n42	24 s36	2 s 3	10 s53	0 s45	14n21	1n46	6 s48	1n19	23n 9	1n26	13 s46	0n19	23 s32	0n18	16n16	3 s 9	20n11	19n54	26 s17		n.a.

Julian Day Number = 1249520.5, Delta T = 08h36m48s
Ecliptic obliquity = 23°50'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°54'21, Lahiri = -21°47'21 Julian Calendar 1 Jan. 1292 BCE == Greg. Calendar 21 Dec. 1293 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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FEBRUARY 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 39	1♒23'09	0♌33	20♋ 4	5♓16	3♉23	20♎14	23°R33	6♏57	28♐18	24°R56	28°R28	27♉15	26♐19	n.a.	T 1
F 2	8 1 35	2°22'51	15°28	21°51	6°29	3°49	20°17	23♋28	6°58	28°20	24♉56	28♉18	27°12	26°25	n.a.	F 2
S 3	8 5 32	3°22'30	0♍ 5	23°38	7°41	4°15	20°19	23°23	6°59	28°22	24°56	28° 8	27° 9	26°32	n.a.	S 3
S 4	8 9 29	4°22'08	14°18	25°27	8°53	4°42	20°22	23°19	7° 0	28°24	24°55	27°59	27° 6	26°39	n.a.	S 4
M 5	8 13 25	5°21'43	28° 2	27°17	10° 5	5° 9	20°24	23°14	7° 1	28°26	24°55	27°51	27° 3	26°45	n.a.	M 5
T 6	8 17 22	6°21'17	11♎17	29° 8	11°17	5°35	20°26	23° 9	7° 2	28°28	24°55	27°46	26°59	26°52	n.a.	T 6
W 7	8 21 18	7°20'48	24° 5	1♒ 1	12°29	6° 3	20°28	23° 5	7° 2	28°30	24°54	27°43	26°56	26°59	n.a.	W 7
T 8	8 25 15	8°20'18	6♏30	2°54	13°41	6°30	20°29	23° 0	7° 3	28°32	24°54	27°D42	26°53	27° 5	n.a.	T 8
F 9	8 29 11	9°19'46	18°38	4°49	14°52	6°57	20°31	22°56	7° 4	28°34	24°54	27°43	26°50	27°12	n.a.	F 9
S 10	8 33 8	10°19'12	0♐34	6°45	16° 4	7°25	20°32	22°51	7° 4	28°36	24°54	27°R43	26°47	27°19	n.a.	S 10
S 11	8 37 4	11°18'36	12°22	8°42	17°15	7°53	20°33	22°47	7° 5	28°37	24°54	27°42	26°44	27°25	n.a.	S 11
M12	8 41 1	12°17'58	24° 9	10°40	18°27	8°21	20°34	22°43	7° 5	28°39	24°53	27°39	26°40	27°32	n.a.	M12
T 13	8 44 57	13°17'18	5♑58	12°39	19°38	8°49	20°35	22°38	7° 6	28°41	24°53	27°33	26°37	27°39	n.a.	T 13
W14	8 48 54	14°16'36	17°52	14°40	20°49	9°18	20°35	22°34	7° 6	28°43	24°53	27°24	26°34	27°45	n.a.	W14
T 15	8 52 51	15°15'52	29°56	16°41	22° 1	9°46	20°36	22°30	7° 7	28°44	24°53	27°13	26°31	27°52	n.a.	T 15
F 16	8 56 47	16°15'06	12♒ 9	18°42	23°12	10°15	20°R36	22°26	7° 7	28°46	24°53	27° 0	26°28	27°59	n.a.	F 16
S 17	9 0 44	17°14'17	24°34	20°45	24°23	10°44	20°36	22°22	7° 7	28°48	24°53	26°47	26°24	28° 5	n.a.	S 17
S 18	9 4 40	18°13'27	7♓10	22°47	25°33	11°13	20°36	22°18	7° 7	28°49	24°D53	26°33	26°21	28°12	n.a.	S 18
M19	9 8 37	19°12'34	19°58	24°50	26°44	11°42	20°35	22°14	7° 8	28°51	24°53	26°22	26°18	28°19	n.a.	M19
T 20	9 12 33	20°11'38	2♈56	26°53	27°55	12°12	20°35	22°10	7° 8	28°53	24°53	26°12	26°15	28°25	n.a.	T 20
W21	9 16 30	21°10'41	16° 7	28°56	29° 5	12°41	20°34	22° 6	7°R 8	28°54	24°53	26° 6	26°12	28°32	n.a.	W21
T 22	9 20 26	22° 9'40	29°29	0♓58	0♈16	13°11	20°33	22° 2	7° 8	28°56	24°53	26° 3	26° 9	28°39	n.a.	T 22
F 23	9 24 23	23° 8'38	13♉ 4	2°59	1°26	13°41	20°32	21°58	7° 8	28°57	24°53	26° 1	26° 5	28°45	n.a.	F 23
S 24	9 28 19	24° 7'33	26°54	4°59	2°36	14°11	20°31	21°55	7° 8	28°59	24°53	26° 1	26° 2	28°52	n.a.	S 24
S 25	9 32 16	25° 6'26	10♊59	6°57	3°47	14°41	20°29	21°51	7° 7	29° 0	24°54	26° 1	25°59	28°59	n.a.	S 25
M26	9 36 13	26° 5'16	25°18	8°53	4°57	15°11	20°27	21°48	7° 7	29° 2	24°54	25°59	25°56	29° 5	n.a.	M26
T 27	9 40 9	27° 4'04	9♋49	10°47	6° 6	15°41	20°25	21°44	7° 7	29° 3	24°54	25°55	25°53	29°12	n.a.	T 27
W28	9 44 6	28♒ 2'49	24♋29	12♓38	7♈16	16♉12	20♎23	21♋41	7♏ 7	29♐ 5	24♉54	25♉48	25♉49	29♐19	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s11	24n45	4n29	24s21	2s 3	10s23	0s42	14n30	1n46	6s49	1n20	23n10	1n26	13s46	0n19	23s32	0n18	16n16	3s 9	20n 9	19n53	26s18		n.a.
F 2	19 58	21 10	4 56	24 5	2 4	9 53	0 39	14 39	1 46	6 50	1 20	23 11	1 26	13 46	0 19	23 32	0 18	16 16	3 9	20 7	19 52	26 19		n.a.
S 3	19 44	16 21	5 3	23 46	2 3	9 24	0 36	14 48	1 46	6 50	1 20	23 12	1 26	13 47	0 19	23 32	0 18	16 16	3 9	20 5	19 51	26 20		n.a.
S 4	19 30	10 45	4 51	23 25	2 3	8 53	0 33	14 58	1 46	6 51	1 20	23 13	1 26	13 47	0 19	23 32	0 18	16 16	3 9	20 3	19 51	26 21		n.a.
M 5	19 15	4 48	4 23	23 3	2 2	8 23	0 30	15 7	1 46	6 52	1 20	23 14	1 26	13 47	0 19	23 32	0 18	16 16	3 9	20 1	19 50	26 22		n.a.
T 6	19 0	1s 9	3 41	22 38	2 0	7 53	0 27	15 16	1 46	6 52	1 20	23 15	1 26	13 48	0 19	23 32	0 18	16 16	3 9	20 0	19 49	26 23		n.a.
W 7	18 45	6 53	2 49	22 11	1 58	7 22	0 24	15 25	1 45	6 53	1 21	23 15	1 26	13 48	0 19	23 33	0 18	16 16	3 8	19 59	19 48	26 24		n.a.
T 8	18 29	12 11	1 50	21 42	1 55	6 51	0 21	15 34	1 45	6 53	1 21	23 16	1 27	13 48	0 19	23 33	0 18	16 17	3 8	19 59	19 48	26 25		n.a.
F 9	18 14	16 54	0 48	21 11	1 52	6 20	0 18	15 43	1 45	6 54	1 21	23 17	1 27	13 48	0 19	23 33	0 18	16 17	3 8	19 59	19 47	26 25		n.a.
S 10	17 57	20 52	0s15	20 38	1 48	5 49	0 15	15 53	1 45	6 54	1 21	23 18	1 27	13 49	0 19	23 33	0 18	16 17	3 8	19 59	19 46	26 26		n.a.
S 11	17 41	23 56	1 17	20 3	1 43	5 18	0 12	16 2	1 45	6 54	1 21	23 19	1 27	13 49	0 19	23 33	0 18	16 17	3 8	19 59	19 45	26 27		n.a.
M12	17 24	25 58	2 15	19 26	1 38	4 46	0 8	16 11	1 45	6 55	1 22	23 19	1 27	13 49	0 19	23 33	0 18	16 17	3 8	19 58	19 45	26 28		n.a.
T 13	17 7	26 51	3 8	18 47	1 33	4 15	0 5	16 20	1 45	6 55	1 22	23 20	1 27	13 49	0 19	23 33	0 18	16 17	3 8	19 57	19 44	26 29		n.a.
W14	16 50	26 28	3 53	18 5	1 27	3 43	0 2	16 30	1 45	6 55	1 22	23 21	1 27	13 49	0 19	23 33	0 18	16 17	3 7	19 55	19 43	26 30		n.a.
T 15	16 32	24 52	4 27	17 22	1 20	3 12	0n 2	16 39	1 45	6 55	1 22	23 22	1 27	13 49	0 19	23 33	0 18	16 17	3 7	19 52	19 42	26 31		n.a.
F 16	16 14	22 4	4 50	16 37	1 12	2 40	0 5	16 48	1 45	6 55	1 22	23 22	1 27	13 49	0 19	23 33	0 18	16 17	3 7	19 49	19 42	26 32		n.a.
S 17	15 56	18 15	5 0	15 50	1 4	2 8	0 9	16 57	1 45	6 55	1 22	23 23	1 27	13 49	0 19	23 33	0 18	16 17	3 7	19 46	19 41	26 33		n.a.
S 18	15 38	13 34	4 55	15 2	0 56	1 36	0 12	17 6	1 45	6 54	1 23	23 24	1 27	13 50	0 19	23 33	0 18	16 18	3 7	19 43	19 40	26 33		n.a.
M19	15 19	8 15	4 35	14 12	0 47	1 5	0 16	17 16	1 45	6 54	1 23	23 24	1 27	13 50	0 19	23 33	0 18	16 18	3 7	19 40	19 39	26 34		n.a.
T 20	15 0	2 30	4 1	13 21	0 37	0 33	0 19	17 25	1 45	6 54	1 23	23 25	1 27	13 50	0 19	23 33	0 18	16 18	3 7	19 38	19 39	26 35		n.a.
W21	14 41	3n28	3 14	12 28	0 27	0 1	0 23	17 34	1 44	6 53	1 23	23 26	1 27	13 50	0 19	23 33	0 18	16 18	3 7	19 37	19 38	26 36		n.a.
T 22	14 22	9 22	2 15	11 35	0 17	0n31	0 27	17 43	1 44	6 53	1 23	23 26	1 27	13 50	0 19	23 33	0 18	16 18	3 6	19 36	19 37	26 37		n.a.
F 23	14 2	14 57	1 8	10 40	0 6	1 3	0 30	17 52	1 44	6 52	1 23	23 27	1 27	13 50	0 19	23 33	0 18	16 18	3 6	19 35	19 36	26 38		n.a.
S 24	13 42	19 52	0n 5	9 46	0n 6	1 34	0 34	18 1	1 44	6 51	1 24	23 28	1 27	13 50	0 19	23 33	0 18	16 18	3 6	19 35	19 36	26 38		n.a.
S 25	13 22	23 46	1 18	8 51	0 17	2 6	0 38	18 10	1 44	6 51	1 24	23 28	1 27	13 49	0 19	23 33	0 18	16 19	3 6	19 35	19 35	26 39		n.a.
M26	13 2	26 14	2 28	7 56	0 29	2 38	0 41	18 19	1 44	6 50	1 24	23 29	1 27	13 49	0 19	23 33	0 18	16 19	3 6	19 35	19 34	26 40		n.a.
T 27	12 42	26 57	3 29	7 1	0 41	3 9	0 45	18 28	1 44	6 49	1 24	23 29	1 27	13 49	0 19	23 33	0 18	16 19	3 6	19 34	19 33	26 41		n.a.
W28	12s21	25n48	4n17	6s 7	0n53	3n41	0n49	18n37	1n44	6s48	1n24	23n30	1n27	13s49	0n19	23s33	0n18	16n19	3s 6	19n32	19n33	26s42		n.a.

Julian Day Number = 1249551.5, Delta T = 08h36m46s
Ecliptic obliquity = 23°50'56, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°54'17, Lahiri = -21°47'17 Julian Calendar 1 Feb. 1292 BCE == Greg. Calendar 21 Jan. 1292 BCE

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MARCH 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 2	29♒ 1'32	9♌11	14♓26	8♈26	16♉42	20°R21	21°R37	7°R 6	29♐ 6	24♉54	25°R38	25♉46	29♐26	n.a.	T 1
F 2	9 51 59	0♓ 0'13	23°48	16°11	9°35	17°13	20♎19	21♋34	7♏ 6	29° 7	24°55	25♉27	25°43	29°32	n.a.	F 2
S 3	9 55 55	0°58'52	8♍12	17°52	10°45	17°44	20°16	21°31	7° 5	29° 9	24°55	25°15	25°40	29°39	n.a.	S 3
S 4	9 59 52	1°57'28	22°17	19°29	11°54	18°15	20°13	21°28	7° 5	29°10	24°55	25° 4	25°37	29°46	n.a.	S 4
M 5	10 3 48	2°56'03	5♎57	21° 1	13° 3	18°46	20°10	21°25	7° 4	29°11	24°56	24°55	25°34	29°52	n.a.	M 5
T 6	10 7 45	3°54'35	19°13	22°29	14°12	19°17	20° 7	21°22	7° 4	29°12	24°56	24°48	25°30	29°59	n.a.	T 6
W 7	10 11 41	4°53'06	2♏ 3	23°52	15°21	19°48	20° 4	21°19	7° 3	29°14	24°56	24°44	25°27	0♑ 6	n.a.	W 7
T 8	10 15 38	5°51'35	14°31	25°11	16°29	20°19	20° 0	21°17	7° 2	29°15	24°57	24°43	25°24	0°12	n.a.	T 8
F 9	10 19 35	6°50'02	26°42	26°24	17°38	20°51	19°57	21°14	7° 1	29°16	24°57	24°D42	25°21	0°19	n.a.	F 9
S 10	10 23 31	7°48'28	8♐39	27°32	18°46	21°22	19°53	21°11	7° 1	29°17	24°58	24°R42	25°18	0°26	n.a.	S 10
S 11	10 27 28	8°46'51	20°30	28°35	19°54	21°54	19°49	21° 9	7° 0	29°18	24°58	24°42	25°15	0°32	n.a.	S 11
M12	10 31 24	9°45'13	2♑19	29°32	21° 2	22°26	19°45	21° 7	6°59	29°19	24°59	24°40	25°11	0°39	n.a.	M12
T 13	10 35 21	10°43'34	14°10	0♈24	22°10	22°58	19°41	21° 4	6°58	29°20	24°59	24°35	25° 8	0°46	n.a.	T 13
W14	10 39 17	11°41'52	26°10	1°10	23°18	23°30	19°36	21° 2	6°57	29°21	25° 0	24°28	25° 5	0°52	n.a.	W14
T 15	10 43 14	12°40'09	8♒20	1°50	24°26	24° 2	19°31	21° 0	6°56	29°22	25° 0	24°19	25° 2	0°59	n.a.	T 15
F 16	10 47 10	13°38'24	20°44	2°25	25°33	24°34	19°27	20°58	6°55	29°23	25° 1	24° 7	24°59	1° 6	n.a.	F 16
S 17	10 51 7	14°36'37	3♓23	2°54	26°40	25° 6	19°22	20°56	6°54	29°24	25° 1	23°55	24°55	1°12	n.a.	S 17
S 18	10 55 4	15°34'49	16°17	3°17	27°47	25°39	19°17	20°55	6°52	29°25	25° 2	23°43	24°52	1°19	n.a.	S 18
M19	10 59 0	16°32'58	29°25	3°35	28°54	26°11	19°11	20°53	6°51	29°26	25° 3	23°33	24°49	1°26	n.a.	M19
T 20	11 2 57	17°31'05	12♈45	3°46	0♉ 1	26°43	19° 6	20°51	6°50	29°26	25° 3	23°25	24°46	1°32	n.a.	T 20
W21	11 6 53	18°29'11	26°17	3°53	1° 8	27°16	19° 0	20°50	6°49	29°27	25° 4	23°19	24°43	1°39	n.a.	W21
T 22	11 10 50	19°27'14	9♉58	3°R53	2°14	27°49	18°55	20°48	6°47	29°28	25° 5	23°17	24°40	1°46	n.a.	T 22
F 23	11 14 46	20°25'16	23°48	3°49	3°20	28°22	18°49	20°47	6°46	29°29	25° 6	23°D16	24°36	1°52	n.a.	F 23
S 24	11 18 43	21°23'16	7♊45	3°39	4°26	28°54	18°43	20°46	6°44	29°29	25° 6	23°16	24°33	1°59	n.a.	S 24
S 25	11 22 39	22°21'13	21°49	3°25	5°32	29°27	18°37	20°45	6°43	29°30	25° 7	23°R17	24°30	2° 6	n.a.	S 25
M26	11 26 36	23°19'09	5♋59	3° 6	6°37	0♊ 0	18°31	20°44	6°41	29°31	25° 8	23°16	24°27	2°12	n.a.	M26
T 27	11 30 32	24°17'02	20°14	2°43	7°43	0°34	18°25	20°43	6°40	29°31	25° 9	23°13	24°24	2°19	n.a.	T 27
W28	11 34 29	25°14'54	4♌31	2°16	8°48	1° 7	18°18	20°42	6°38	29°32	25°10	23° 8	24°21	2°26	n.a.	W28
T 29	11 38 26	26°12'43	18°47	1°46	9°53	1°40	18°12	20°41	6°37	29°32	25°10	23° 2	24°17	2°32	n.a.	T 29
F 30	11 42 22	27°10'31	2♍57	1°14	10°57	2°13	18° 5	20°41	6°35	29°33	25°11	22°53	24°14	2°39	n.a.	F 30
S 31	11 46 19	28♓ 8'17	16♍57	0♈39	12♉ 2	2♊47	17♎59	20♋40	6♏33	29♐33	25♉12	22♉44	24♉11	2♑46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 1	22n53	4n48	5s14	1n 5	4n12	0n52	18n46	1n43	6s47	1n24	23n30	1n27	13s49	0n19	23s33	0n18	16n19	3s 5	19n30	19n32	26s42		n.a.
F 2	11 40	18 31	5 0	4 22	1 17	4 43	0 56	18 55	1 43	6 46	1 24	23 31	1 27	13 49	0 19	23 33	0 18	16 19	3 5	19 27	19 31	26 43		n.a.
S 3	11 19	13 9	4 53	3 31	1 29	5 14	1 0	19 3	1 43	6 45	1 25	23 31	1 27	13 49	0 19	23 33	0 18	16 20	3 5	19 24	19 30	26 44		n.a.
S 4	10 57	7 12	4 28	2 42	1 40	5 45	1 4	19 12	1 43	6 44	1 25	23 32	1 27	13 49	0 19	23 33	0 18	16 20	3 5	19 22	19 30	26 45		n.a.
M 5	10 36	1 4	3 47	1 55	1 51	6 16	1 7	19 21	1 43	6 42	1 25	23 32	1 27	13 48	0 19	23 33	0 18	16 20	3 5	19 19	19 29	26 45		n.a.
T 6	10 15	4s56	2 56	1 10	2 2	6 47	1 11	19 29	1 43	6 41	1 25	23 33	1 27	13 48	0 19	23 33	0 18	16 20	3 5	19 18	19 28	26 46		n.a.
W 7	9 53	10 34	1 57	0 28	2 12	7 17	1 15	19 38	1 43	6 40	1 25	23 33	1 27	13 48	0 19	23 33	0 18	16 21	3 5	19 17	19 27	26 47		n.a.
T 8	9 31	15 37	0 54	0n13	2 21	7 48	1 19	19 46	1 42	6 38	1 25	23 34	1 27	13 48	0 19	23 33	0 18	16 21	3 5	19 16	19 26	26 47		n.a.
F 9	9 9	19 55	0s11	0 50	2 30	8 18	1 22	19 55	1 42	6 37	1 25	23 34	1 27	13 47	0 19	23 33	0 18	16 21	3 4	19 16	19 26	26 48		n.a.
S 10	8 47	23 20	1 13	1 25	2 38	8 48	1 26	20 3	1 42	6 35	1 26	23 34	1 27	13 47	0 19	23 33	0 18	16 21	3 4	19 16	19 25	26 49		n.a.
S 11	8 25	25 42	2 12	1 57	2 46	9 18	1 30	20 12	1 42	6 34	1 26	23 35	1 27	13 47	0 19	23 33	0 18	16 21	3 4	19 16	19 24	26 50		n.a.
M12	8 3	26 55	3 5	2 26	2 52	9 47	1 33	20 20	1 42	6 32	1 26	23 35	1 27	13 47	0 19	23 33	0 18	16 22	3 4	19 16	19 23	26 50		n.a.
T 13	7 40	26 54	3 51	2 53	2 58	10 17	1 37	20 28	1 42	6 30	1 26	23 35	1 27	13 46	0 19	23 33	0 18	16 22	3 4	19 14	19 23	26 51		n.a.
W14	7 18	25 38	4 26	3 15	3 3	10 46	1 41	20 36	1 41	6 28	1 26	23 36	1 27	13 46	0 19	23 33	0 18	16 22	3 4	19 13	19 22	26 52		n.a.
T 15	6 55	23 9	4 50	3 35	3 7	11 14	1 44	20 44	1 41	6 26	1 26	23 36	1 26	13 46	0 19	23 33	0 18	16 22	3 4	19 10	19 21	26 52		n.a.
F 16	6 32	19 34	5 1	3 52	3 9	11 43	1 48	20 52	1 41	6 25	1 26	23 36	1 26	13 45	0 19	23 33	0 18	16 23	3 4	19 7	19 20	26 53		n.a.
S 17	6 10	15 3	4 58	4 5	3 11	12 11	1 52	21 0	1 41	6 23	1 26	23 37	1 26	13 45	0 19	23 33	0 18	16 23	3 3	19 4	19 19	26 54		n.a.
S 18	5 47	9 46	4 39	4 14	3 11	12 39	1 55	21 8	1 41	6 21	1 26	23 37	1 26	13 44	0 19	23 33	0 18	16 23	3 3	19 1	19 19	26 54		n.a.
M19	5 24	3 59	4 5	4 21	3 10	13 7	1 59	21 15	1 41	6 18	1 26	23 37	1 26	13 44	0 19	23 33	0 18	16 24	3 3	18 59	19 18	26 55		n.a.
T 20	5 1	2n 6	3 18	4 24	3 8	13 34	2 2	21 23	1 40	6 16	1 27	23 37	1 26	13 44	0 19	23 33	0 18	16 24	3 3	18 57	19 17	26 56		n.a.
W21	4 38	8 10	2 18	4 23	3 5	14 1	2 5	21 30	1 40	6 14	1 27	23 37	1 26	13 43	0 19	23 33	0 18	16 24	3 3	18 55	19 16	26 56		n.a.
T 22	4 15	13 57	1 10	4 19	3 0	14 28	2 9	21 38	1 40	6 12	1 27	23 38	1 26	13 43	0 19	23 33	0 18	16 24	3 3	18 55	19 15	26 57		n.a.
F 23	3 51	19 5	0n 3	4 12	2 54	14 54	2 12	21 45	1 40	6 10	1 27	23 38	1 26	13 42	0 19	23 33	0 18	16 25	3 3	18 54	19 15	26 57		n.a.
S 24	3 28	23 14	1 17	4 1	2 47	15 20	2 15	21 52	1 40	6 7	1 27	23 38	1 26	13 42	0 19	23 33	0 18	16 25	3 3	18 55	19 14	26 58		n.a.
S 25	3 5	26 1	2 26	3 48	2 38	15 46	2 19	22 0	1 39	6 5	1 27	23 38	1 26	13 41	0 19	23 33	0 18	16 25	3 2	18 55	19 13	26 59		n.a.
M26	2 42	27 10	3 28	3 31	2 29	16 11	2 22	22 7	1 39	6 2	1 27	23 38	1 26	13 41	0 19	23 33	0 18	16 26	3 2	18 54	19 12	26 59		n.a.
T 27	2 18	26 31	4 16	3 12	2 18	16 36	2 25	22 14	1 39	6 0	1 27	23 38	1 26	13 40	0 19	23 33	0 18	16 26	3 2	18 54	19 12	27 0		n.a.
W28	1 55	24 8	4 49	2 50	2 5	17 0	2 28	22 21	1 39	5 58	1 27	23 38	1 26	13 40	0 19	23 33	0 18	16 26	3 2	18 53	19 11	27 0		n.a.
T 29	1 32	20 15	5 4	2 26	1 52	17 24	2 31	22 27	1 39	5 55	1 27	23 38	1 26	13 39	0 19	23 33	0 18	16 27	3 2	18 51	19 10	27 1		n.a.
F 30	1 8	15 15	5 0	1 59	1 38	17 48	2 34	22 34	1 38	5 52	1 27	23 38	1 26	13 39	0 19	23 33	0 18	16 27	3 2	18 49	19 9	27 1		n.a.
S 31	0s45	9n30	4n39	1n32	1n23	18n11	2n37	22n40	1n38	5s50	1n27	23n38	1n26	13s38	0n19	23s33	0n18	16n27	3s 2	18n46	19n 8	27s 2		n.a.

Julian Day Number = 1249579.5, Delta T = 08h36m45s
Ecliptic obliquity = 23°50'57, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°54'13, Lahiri = -21°47'13 Julian Calendar 1 March 1292 BCE == Greg. Calendar 18 Feb. 1292 BCE

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APRIL 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 15	29♓ 6'01	0♎41	0°R 3	13♉ 6	3♊20	17°R52	20°R40	6°R31	29♐34	25♉13	22°R36	24♉ 8	2♋52	n.a.	S 1
M 2	11 54 12	0♈ 3'44	14° 6	29♓27	14°10	3°54	17♎45	20♋40	6♏30	29°34	25°14	22♉29	24° 5	2°59	n.a.	M 2
T 3	11 58 8	1° 1'25	27°11	28°50	15°13	4°27	17°38	20°40	6°28	29°34	25°15	22°24	24° 1	3° 6	n.a.	T 3
W 4	12 2 5	1°59'05	9♏56	28°14	16°17	5° 1	17°31	20°D39	6°26	29°35	25°16	22°21	23°58	3°12	n.a.	W 4
T 5	12 6 1	2°56'43	22°22	27°40	17°20	5°35	17°24	20°40	6°24	29°35	25°17	22°D20	23°55	3°19	n.a.	T 5
F 6	12 9 58	3°54'21	4♐33	27° 7	18°22	6° 8	17°17	20°40	6°22	29°35	25°18	22°21	23°52	3°26	n.a.	F 6
S 7	12 13 55	4°51'57	16°32	26°36	19°25	6°42	17° 9	20°40	6°20	29°36	25°19	22°22	23°49	3°32	n.a.	S 7
S 8	12 17 51	5°49'32	28°24	26° 8	20°27	7°16	17° 2	20°40	6°18	29°36	25°20	22°23	23°46	3°39	n.a.	S 8
M 9	12 21 48	6°47'06	10♑14	25°43	21°29	7°50	16°55	20°41	6°16	29°36	25°21	22°R23	23°42	3°46	n.a.	M 9
T 10	12 25 44	7°44'39	22° 8	25°22	22°31	8°24	16°47	20°41	6°14	29°36	25°22	22°22	23°39	3°52	n.a.	T 10
W11	12 29 41	8°42'10	4♒10	25° 5	23°32	8°58	16°40	20°42	6°12	29°36	25°23	22°19	23°36	3°59	n.a.	W11
T 12	12 33 37	9°39'41	16°25	24°52	24°33	9°32	16°32	20°43	6°10	29°36	25°24	22°14	23°33	4° 6	n.a.	T 12
F 13	12 37 34	10°37'11	28°56	24°43	25°33	10° 7	16°25	20°44	6° 8	29°R36	25°25	22° 8	23°30	4°12	n.a.	F 13
S 14	12 41 30	11°34'39	11♓45	24°38	26°34	10°41	16°17	20°44	6° 6	29°36	25°27	22° 2	23°26	4°19	n.a.	S 14
S 15	12 45 27	12°32'06	24°52	24°D38	27°34	11°15	16°10	20°46	6° 4	29°36	25°28	21°55	23°23	4°26	n.a.	S 15
M16	12 49 24	13°29'33	8♈19	24°42	28°33	11°50	16° 2	20°47	6° 2	29°36	25°29	21°49	23°20	4°33	n.a.	M16
T 17	12 53 20	14°26'58	22° 2	24°51	29°32	12°24	15°54	20°48	5°59	29°36	25°30	21°45	23°17	4°39	n.a.	T 17
W18	12 57 17	15°24'22	5♉58	25° 5	0♊31	12°59	15°47	20°49	5°57	29°36	25°31	21°42	23°14	4°46	n.a.	W18
T 19	13 1 13	16°21'44	20° 4	25°23	1°30	13°34	15°39	20°51	5°55	29°36	25°33	21°D41	23°11	4°53	n.a.	T 19
F 20	13 5 10	17°19'06	4♊17	25°45	2°28	14° 8	15°32	20°52	5°53	29°36	25°34	21°41	23° 7	4°59	n.a.	F 20
S 21	13 9 6	18°16'27	18°33	26°12	3°25	14°43	15°24	20°54	5°50	29°35	25°35	21°43	23° 4	5° 6	n.a.	S 21
S 22	13 13 3	19°13'46	2♋48	26°43	4°22	15°18	15°16	20°56	5°48	29°35	25°36	21°44	23° 1	5°13	n.a.	S 22
M23	13 16 59	20°11'04	17° 1	27°18	5°19	15°53	15° 9	20°58	5°46	29°35	25°37	21°R45	22°58	5°19	n.a.	M23
T 24	13 20 56	21° 8'20	1♌10	27°57	6°15	16°27	15° 1	21° 0	5°43	29°34	25°39	21°44	22°55	5°26	n.a.	T 24
W25	13 24 53	22° 5'36	15°13	28°39	7°11	17° 2	14°54	21° 2	5°41	29°34	25°40	21°43	22°52	5°33	n.a.	W25
T 26	13 28 49	23° 2'50	29° 7	29°26	8° 6	17°37	14°46	21° 4	5°39	29°34	25°41	21°40	22°48	5°39	n.a.	T 26
F 27	13 32 46	24° 0'03	12♍52	0♈17	9° 0	18°12	14°39	21° 6	5°36	29°33	25°43	21°36	22°45	5°46	n.a.	F 27
S 28	13 36 42	24°57'15	26°24	1°11	9°54	18°48	14°31	21° 8	5°34	29°33	25°44	21°32	22°42	5°53	n.a.	S 28
S 29	13 40 39	25°54'26	9♎42	2° 8	10°48	19°23	14°24	21°11	5°31	29°32	25°45	21°28	22°39	5°59	n.a.	S 29
M30	13 44 35	26♈51'36	22♎46	3♈ 9	11♊41	19♊58	14♎16	21♋13	5♏29	29♐32	25♉47	21♉25	22♉36	6♋ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s22	3n24	4n 1	1n 3	1n 7	18n34	2n40	22n47	1n38	5s47	1n27	23n38	1n26	13s37	0n19	23s33	0n18	16n28	3s 2	18n44	19n 8	27s 3		n.a.
M 2	0n 2	2s44	3 10	0 33	0 51	18 56	2 42	22 53	1 38	5 45	1 27	23 38	1 26	13 37	0 19	23 33	0 18	16 28	3 1	18 42	19 7	27 3		n.a.
T 3	0 25	8 37	2 11	0 3	0 35	19 18	2 45	22 59	1 37	5 42	1 27	23 38	1 25	13 36	0 19	23 33	0 18	16 28	3 1	18 41	19 6	27 4		n.a.
W 4	0 48	14 0	1 6	0s26	0 18	19 40	2 48	23 6	1 37	5 39	1 27	23 38	1 25	13 36	0 19	23 33	0 18	16 29	3 1	18 40	19 5	27 4		n.a.
T 5	1 11	18 41	0s 0	0 56	0 1	20 1	2 50	23 12	1 37	5 36	1 27	23 38	1 25	13 35	0 19	23 33	0 18	16 29	3 1	18 40	19 4	27 5		n.a.
F 6	1 35	22 29	1 5	1 25	0s16	20 21	2 53	23 17	1 37	5 34	1 27	23 38	1 25	13 34	0 19	23 33	0 18	16 29	3 1	18 40	19 4	27 5		n.a.
S 7	1 58	25 15	2 7	1 52	0 33	20 41	2 55	23 23	1 37	5 31	1 27	23 38	1 25	13 34	0 19	23 33	0 18	16 30	3 1	18 41	19 3	27 6		n.a.
S 8	2 21	26 53	3 2	2 18	0 49	21 0	2 57	23 29	1 36	5 28	1 27	23 38	1 25	13 33	0 19	23 33	0 18	16 30	3 1	18 41	19 2	27 6		n.a.
M 9	2 44	27 16	3 50	2 43	1 5	21 19	2 59	23 34	1 36	5 25	1 27	23 38	1 25	13 32	0 19	23 33	0 18	16 30	3 1	18 41	19 1	27 7		n.a.
T 10	3 7	26 23	4 28	3 5	1 20	21 38	3 1	23 40	1 36	5 22	1 27	23 38	1 25	13 32	0 19	23 33	0 18	16 31	3 1	18 41	19 0	27 7		n.a.
W11	3 30	24 18	4 54	3 25	1 34	21 56	3 3	23 45	1 36	5 19	1 27	23 37	1 25	13 31	0 19	23 33	0 18	16 31	3 0	18 40	19 0	27 8		n.a.
T 12	3 53	21 4	5 8	3 43	1 48	22 13	3 5	23 50	1 35	5 17	1 27	23 37	1 25	13 30	0 19	23 33	0 18	16 31	3 0	18 39	18 59	27 8		n.a.
F 13	4 16	16 49	5 7	3 58	2 0	22 30	3 7	23 55	1 35	5 14	1 27	23 37	1 25	13 30	0 19	23 33	0 18	16 32	3 0	18 37	18 58	27 8		n.a.
S 14	4 39	11 45	4 51	4 11	2 12	22 46	3 8	24 0	1 35	5 11	1 27	23 37	1 25	13 29	0 19	23 33	0 18	16 32	3 0	18 35	18 57	27 9		n.a.
S 15	5 2	6 2	4 20	4 21	2 23	23 2	3 10	24 5	1 35	5 8	1 27	23 37	1 25	13 28	0 19	23 33	0 18	16 33	3 0	18 33	18 56	27 9		n.a.
M16	5 25	0n 5	3 34	4 28	2 33	23 17	3 11	24 9	1 34	5 5	1 27	23 36	1 25	13 27	0 19	23 33	0 18	16 33	3 0	18 32	18 56	27 10		n.a.
T 17	5 47	6 20	2 34	4 33	2 42	23 32	3 12	24 14	1 34	5 2	1 27	23 36	1 25	13 27	0 19	23 33	0 18	16 33	3 0	18 31	18 55	27 10		n.a.
W18	6 10	12 25	1 25	4 35	2 50	23 46	3 14	24 18	1 34	4 59	1 26	23 36	1 24	13 26	0 19	23 33	0 18	16 34	3 0	18 30	18 54	27 11		n.a.
T 19	6 32	17 55	0 9	4 34	2 57	23 59	3 15	24 22	1 34	4 56	1 26	23 35	1 24	13 25	0 19	23 33	0 18	16 34	3 0	18 30	18 53	27 11		n.a.
F 20	6 55	22 29	1n 8	4 31	3 3	24 12	3 15	24 26	1 33	4 53	1 26	23 35	1 24	13 24	0 19	23 33	0 18	16 35	3 0	18 30	18 52	27 11		n.a.
S 21	7 17	25 42	2 21	4 24	3 8	24 24	3 16	24 30	1 33	4 50	1 26	23 35	1 24	13 24	0 19	23 33	0 18	16 35	2 59	18 30	18 51	27 12		n.a.
S 22	7 39	27 15	3 26	4 16	3 13	24 36	3 17	24 34	1 33	4 48	1 26	23 34	1 24	13 23	0 19	23 33	0 18	16 35	2 59	18 31	18 51	27 12		n.a.
M23	8 1	27 0	4 17	4 5	3 16	24 47	3 17	24 37	1 33	4 45	1 26	23 34	1 24	13 22	0 19	23 33	0 18	16 36	2 59	18 31	18 50	27 13		n.a.
T 24	8 23	25 0	4 53	3 51	3 18	24 58	3 18	24 41	1 32	4 42	1 26	23 34	1 24	13 21	0 19	23 33	0 18	16 36	2 59	18 31	18 49	27 13		n.a.
W25	8 45	21 29	5 11	3 35	3 20	25 8	3 18	24 44	1 32	4 39	1 26	23 33	1 24	13 20	0 19	23 33	0 18	16 37	2 59	18 30	18 48	27 13		n.a.
T 26	9 6	16 48	5 10	3 17	3 20	25 17	3 18	24 47	1 32	4 36	1 26	23 33	1 24	13 20	0 19	23 33	0 18	16 37	2 59	18 29	18 47	27 14		n.a.
F 27	9 28	11 19	4 52	2 56	3 20	25 26	3 18	24 50	1 32	4 33	1 25	23 32	1 24	13 19	0 19	23 33	0 18	16 37	2 59	18 28	18 47	27 14		n.a.
S 28	9 49	5 22	4 17	2 33	3 19	25 34	3 17	24 53	1 31	4 31	1 25	23 32	1 24	13 18	0 19	23 33	0 18	16 38	2 59	18 27	18 46	27 14		n.a.
S 29	10 11	0s43	3 29	2 8	3 17	25 42	3 17	24 56	1 31	4 28	1 25	23 32	1 24	13 17	0 19	23 33	0 18	16 38	2 59	18 26	18 45	27 15		n.a.
M30	10n32	6s40	2n31	1s41	3s15	25n49	3n16	24n58	1n31	4s25	1n25	23n31	1n24	13s16	0n19	23s33	0n18	16n39	2s59	18n26	18n44	27s15		n.a.

Julian Day Number = 1249610.5, Delta T = 08h36m43s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°54'09, Lahiri = -21°47'09 Julian Calendar 1 Apr. 1292 BCE == Greg. Calendar 21 March 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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MAY 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 32	27♈48'46	5♏34	4♈14	12♊33	20♊33	14°R 9	21♋16	5°R27	29°R31	25♉48	21°R23	22♉32	6♌13	n.a.	T 1
W 2	13 52 28	28°45'55	18° 6	5°22	13°25	21° 9	14♎ 2	21°19	5♏24	29♐31	25°49	21°D23	22°29	6°19	n.a.	W 2
T 3	13 56 25	29°43'03	0♐25	6°33	14°16	21°44	13°55	21°22	5°22	29°30	25°51	21♉23	22°26	6°26	n.a.	T 3
F 4	14 0 22	0♉40'11	12°31	7°47	15° 6	22°19	13°48	21°24	5°19	29°30	25°52	21°24	22°23	6°33	n.a.	F 4
S 5	14 4 18	1°37'19	24°29	9° 5	15°56	22°55	13°41	21°27	5°17	29°29	25°54	21°25	22°20	6°39	n.a.	S 5
S 6	14 8 15	2°34'26	6♌21	10°25	16°45	23°30	13°34	21°31	5°14	29°28	25°55	21°27	22°17	6°46	n.a.	S 6
M 7	14 12 11	3°31'33	18°12	11°49	17°33	24° 6	13°27	21°34	5°12	29°27	25°56	21°28	22°13	6°53	n.a.	M 7
T 8	14 16 8	4°28'40	0♒ 6	13°16	18°20	24°41	13°20	21°37	5° 9	29°27	25°58	21°R29	22°10	7° 0	n.a.	T 8
W 9	14 20 4	5°25'46	12° 9	14°46	19° 7	25°17	13°14	21°40	5° 7	29°26	25°59	21°29	22° 7	7° 6	n.a.	W 9
T 10	14 24 1	6°22'53	24°24	16°19	19°52	25°53	13° 7	21°44	5° 5	29°25	26° 1	21°28	22° 4	7°13	n.a.	T 10
F 11	14 27 58	7°19'59	6♓56	17°55	20°37	26°29	13° 1	21°47	5° 2	29°24	26° 2	21°27	22° 1	7°20	n.a.	F 11
S 12	14 31 54	8°17'05	19°48	19°33	21°21	27° 4	12°55	21°51	5° 0	29°24	26° 4	21°25	21°58	7°26	n.a.	S 12
S 13	14 35 51	9°14'11	3♈ 3	21°15	22° 4	27°40	12°48	21°55	4°57	29°23	26° 5	21°23	21°54	7°33	n.a.	S 13
M14	14 39 47	10°11'16	16°40	23° 0	22°46	28°16	12°42	21°58	4°55	29°22	26° 6	21°22	21°51	7°40	n.a.	M14
T 15	14 43 44	11° 8'22	0♉39	24°47	23°28	28°52	12°36	22° 2	4°52	29°21	26° 8	21°21	21°48	7°46	n.a.	T 15
W16	14 47 40	12° 5'28	14°56	26°38	24° 8	29°28	12°30	22° 6	4°50	29°20	26° 9	21°D20	21°45	7°53	n.a.	W16
T 17	14 51 37	13° 2'33	29°27	28°30	24°47	0♋ 4	12°25	22°10	4°47	29°19	26°11	21°20	21°42	8° 0	n.a.	T 17
F 18	14 55 33	13°59'39	14♊ 6	0♉26	25°25	0°40	12°19	22°14	4°45	29°18	26°12	21°21	21°38	8° 6	n.a.	F 18
S 19	14 59 30	14°56'44	28°47	2°24	26° 1	1°17	12°14	22°19	4°43	29°17	26°14	21°21	21°35	8°13	n.a.	S 19
S 20	15 3 27	15°53'49	13♋22	4°24	26°37	1°53	12° 8	22°23	4°40	29°16	26°15	21°22	21°32	8°20	n.a.	S 20
M21	15 7 23	16°50'53	27°49	6°26	27°11	2°29	12° 3	22°27	4°38	29°15	26°17	21°22	21°29	8°26	n.a.	M21
T 22	15 11 20	17°47'57	12♌ 2	8°30	27°44	3° 5	11°58	22°32	4°35	29°14	26°18	21°R22	21°26	8°33	n.a.	T 22
W23	15 15 16	18°45'01	26° 0	10°36	28°15	3°42	11°53	22°36	4°33	29°12	26°20	21°22	21°23	8°40	n.a.	W23
T 24	15 19 13	19°42'04	9♍42	12°43	28°45	4°18	11°49	22°41	4°31	29°11	26°21	21°22	21°19	8°47	n.a.	T 24
F 25	15 23 9	20°39'08	23° 8	14°51	29°14	4°55	11°44	22°45	4°28	29°10	26°23	21°22	21°16	8°53	n.a.	F 25
S 26	15 27 6	21°36'11	6♎19	17° 0	29°41	5°31	11°40	22°50	4°26	29° 9	26°24	21°D22	21°13	9° 0	n.a.	S 26
S 27	15 31 2	22°33'14	19°14	19° 9	0♋ 7	6° 8	11°36	22°55	4°24	29° 8	26°26	21°22	21°10	9° 7	n.a.	S 27
M28	15 34 59	23°30'17	1♏56	21°19	0°31	6°44	11°31	23° 0	4°22	29° 7	26°27	21°22	21° 7	9°13	n.a.	M28
T 29	15 38 56	24°27'20	14°25	23°29	0°53	7°21	11°28	23° 5	4°19	29° 5	26°29	21°23	21° 3	9°20	n.a.	T 29
W30	15 42 52	25°24'24	26°43	25°39	1°13	7°57	11°24	23°10	4°17	29° 4	26°30	21°R23	21° 0	9°27	n.a.	W30
T 31	15 46 49	26♉21'28	8♐51	27♉48	1♋32	8♋34	11♎20	23♋15	4♏15	29♐ 3	26♉32	21♉22	20♉57	9♌33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n52	12s15	1n26	1s12	3s11	25n55	3n15	25n 1	1n31	4s22	1n25	23n31	1n24	13s16	0n19	23s33	0n18	16n39	2s58	18n25	18n43	27s15		n.a.
W 2	11 13	17 14	0 18	0 42	3 7	26 1	3 14	25 3	1 30	4 20	1 25	23 30	1 24	13 15	0 19	23 33	0 18	16 39	2 58	18 25	18 42	27 16		n.a.
T 3	11 34	21 24	0s50	0 9	3 3	26 6	3 13	25 5	1 30	4 17	1 24	23 30	1 23	13 14	0 19	23 33	0 18	16 40	2 58	18 25	18 42	27 16		n.a.
F 4	11 54	24 34	1 54	0n26	2 57	26 10	3 12	25 7	1 30	4 15	1 24	23 29	1 23	13 13	0 19	23 33	0 18	16 40	2 58	18 25	18 41	27 16		n.a.
S 5	12 14	26 36	2 53	1 2	2 51	26 14	3 10	25 9	1 29	4 12	1 24	23 29	1 23	13 12	0 19	23 33	0 18	16 41	2 58	18 26	18 40	27 16		n.a.
S 6	12 34	27 25	3 43	1 41	2 45	26 18	3 8	25 10	1 29	4 9	1 24	23 28	1 23	13 12	0 19	23 33	0 18	16 41	2 58	18 26	18 39	27 17		n.a.
M 7	12 54	26 57	4 24	2 20	2 38	26 21	3 6	25 12	1 29	4 7	1 24	23 27	1 23	13 11	0 19	23 33	0 18	16 41	2 58	18 26	18 38	27 17		n.a.
T 8	13 14	25 16	4 54	3 2	2 30	26 23	3 4	25 13	1 29	4 4	1 24	23 27	1 23	13 10	0 19	23 33	0 18	16 42	2 58	18 26	18 37	27 17		n.a.
W 9	13 33	22 25	5 12	3 44	2 22	26 25	3 2	25 14	1 28	4 2	1 23	23 26	1 23	13 9	0 19	23 33	0 18	16 42	2 58	18 26	18 37	27 18		n.a.
T 10	13 53	18 33	5 16	4 29	2 13	26 26	2 59	25 15	1 28	4 0	1 23	23 26	1 23	13 8	0 19	23 33	0 18	16 43	2 58	18 26	18 36	27 18		n.a.
F 11	14 12	13 49	5 5	5 14	2 4	26 26	2 56	25 16	1 28	3 57	1 23	23 25	1 23	13 7	0 19	23 33	0 18	16 43	2 58	18 26	18 35	27 18		n.a.
S 12	14 30	8 21	4 38	6 1	1 54	26 26	2 53	25 16	1 27	3 55	1 23	23 24	1 23	13 7	0 19	23 33	0 18	16 43	2 58	18 25	18 34	27 18		n.a.
S 13	14 49	2 23	3 56	6 49	1 44	26 26	2 50	25 17	1 27	3 53	1 22	23 24	1 23	13 6	0 19	23 33	0 18	16 44	2 57	18 25	18 33	27 18		n.a.
M14	15 7	3n53	3 0	7 38	1 34	26 25	2 46	25 17	1 27	3 51	1 22	23 23	1 23	13 5	0 19	23 33	0 18	16 44	2 57	18 25	18 32	27 19		n.a.
T 15	15 26	10 9	1 52	8 28	1 23	26 23	2 42	25 17	1 27	3 48	1 22	23 22	1 23	13 4	0 19	23 33	0 18	16 45	2 57	18 24	18 32	27 19		n.a.
W16	15 44	16 2	0 35	9 19	1 13	26 21	2 38	25 17	1 26	3 46	1 22	23 22	1 23	13 3	0 19	23 33	0 18	16 45	2 57	18 24	18 31	27 19		n.a.
T 17	16 1	21 7	0n45	10 10	1 1	26 18	2 34	25 17	1 26	3 44	1 22	23 21	1 23	13 2	0 19	23 33	0 18	16 46	2 57	18 24	18 30	27 19		n.a.
F 18	16 19	24 55	2 3	11 2	0 50	26 15	2 29	25 16	1 26	3 42	1 21	23 20	1 23	13 2	0 19	23 33	0 17	16 46	2 57	18 24	18 29	27 19		n.a.
S 19	16 36	27 4	3 13	11 54	0 39	26 12	2 24	25 16	1 25	3 40	1 21	23 19	1 23	13 1	0 19	23 33	0 17	16 46	2 57	18 25	18 28	27 20		n.a.
S 20	16 53	27 19	4 10	12 46	0 28	26 7	2 19	25 15	1 25	3 39	1 21	23 19	1 22	13 0	0 19	23 33	0 17	16 47	2 57	18 25	18 27	27 20		n.a.
M21	17 9	25 42	4 51	13 38	0 16	26 3	2 14	25 14	1 25	3 37	1 21	23 18	1 22	12 59	0 19	23 33	0 17	16 47	2 57	18 25	18 27	27 20		n.a.
T 22	17 26	22 28	5 13	14 30	0 5	25 58	2 8	25 13	1 24	3 35	1 20	23 17	1 22	12 58	0 19	23 33	0 17	16 48	2 57	18 25	18 26	27 20		n.a.
W23	17 42	18 0	5 16	15 21	0n 6	25 52	2 2	25 12	1 24	3 33	1 20	23 16	1 22	12 58	0 19	23 33	0 17	16 48	2 57	18 25	18 25	27 20		n.a.
T 24	17 58	12 41	5 1	16 11	0 16	25 46	1 55	25 10	1 24	3 32	1 20	23 15	1 22	12 57	0 19	23 33	0 17	16 49	2 57	18 25	18 24	27 20		n.a.
F 25	18 13	6 53	4 30	17 0	0 27	25 39	1 49	25 9	1 23	3 30	1 19	23 15	1 22	12 56	0 19	23 33	0 17	16 49	2 57	18 25	18 23	27 21		n.a.
S 26	18 28	0 53	3 45	17 47	0 37	25 32	1 42	25 7	1 23	3 29	1 19	23 14	1 22	12 55	0 19	23 33	0 17	16 49	2 57	18 25	18 22	27 21		n.a.
S 27	18 43	5s 3	2 49	18 33	0 46	25 25	1 34	25 5	1 23	3 27	1 19	23 13	1 22	12 55	0 19	23 33	0 17	16 50	2 56	18 25	18 21	27 21		n.a.
M28	18 58	10 42	1 46	19 17	0 55	25 17	1 26	25 3	1 23	3 26	1 19	23 12	1 22	12 54	0 19	23 33	0 17	16 50	2 56	18 25	18 21	27 21		n.a.
T 29	19 12	15 50	0 39	20 0	1 4	25 9	1 18	25 1	1 22	3 25	1 18	23 11	1 22	12 53	0 19	23 33	0 17	16 51	2 56	18 25	18 20	27 21		n.a.
W30	19 26	20 14	0s30	20 40	1 12	25 1	1 10	24 58	1 22	3 23	1 18	23 10	1 22	12 52	0 19	23 33	0 17	16 51	2 56	18 25	18 19	27 21		n.a.
T 31	19n40	23s43	1s35	21n17	1n19	24n52	1n 1	24n55	1n22	3s22	1n18	23n 9	1n22	12s51	0n19	23s33	0n17	16n51	2s56	18n25	18n18	27s21		n.a.

Julian Day Number = 1249640.5, Delta T = 08h36m42s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°54'05, Lahiri = -21°47'05 Julian Calendar 1 May 1292 BCE == Greg. Calendar 20 Apr. 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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JUNE 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 50 45	27♉18'32	20♐51	29♉56	1♋48	9♋11	11°R17	23♋20	4°R13	29°R 1	26♉34	21°R22	20♉54	9♑40	n.a.	F 1
S 2	15 54 42	28°15'37	2♑45	2♊ 3	2° 3	9°48	11♎14	23°25	4♏10	29♐ 0	26°35	21♉21	20°51	9°47	n.a.	S 2
S 3	15 58 38	29°12'43	14°36	4° 9	2°16	10°25	11°10	23°30	4° 8	28°59	26°37	21°20	20°48	9°53	n.a.	S 3
M 4	16 2 35	0♊ 9'49	26°27	6°14	2°26	11° 1	11° 8	23°36	4° 6	28°57	26°38	21°19	20°44	10° 0	n.a.	M 4
T 5	16 6 32	1° 6'56	8♒22	8°18	2°35	11°38	11° 5	23°41	4° 4	28°56	26°40	21°18	20°41	10° 7	n.a.	T 5
W 6	16 10 28	2° 4'03	20°23	10°20	2°42	12°15	11° 2	23°47	4° 2	28°55	26°41	21°17	20°38	10°14	n.a.	W 6
T 7	16 14 25	3° 1'11	2♓37	12°20	2°46	12°52	11° 0	23°52	4° 0	28°53	26°43	21°D17	20°35	10°20	n.a.	T 7
F 8	16 18 21	3°58'20	15° 6	14°19	2°R48	13°29	10°58	23°58	3°58	28°52	26°44	21°17	20°32	10°27	n.a.	F 8
S 9	16 22 18	4°55'30	27°56	16°16	2°48	14° 7	10°56	24° 3	3°56	28°50	26°46	21°18	20°29	10°34	n.a.	S 9
S 10	16 26 14	5°52'41	11♈ 9	18°11	2°45	14°44	10°54	24° 9	3°54	28°49	26°47	21°19	20°25	10°40	n.a.	S 10
M11	16 30 11	6°49'53	24°47	20° 5	2°40	15°21	10°52	24°15	3°52	28°47	26°49	21°20	20°22	10°47	n.a.	M11
T 12	16 34 7	7°47'05	8♉52	21°57	2°33	15°58	10°51	24°21	3°50	28°46	26°50	21°21	20°19	10°54	n.a.	T 12
W13	16 38 4	8°44'19	23°20	23°47	2°23	16°36	10°49	24°27	3°48	28°44	26°52	21°R21	20°16	11° 0	n.a.	W13
T 14	16 42 1	9°41'34	8♊ 7	25°36	2°11	17°13	10°48	24°33	3°46	28°43	26°53	21°21	20°13	11° 7	n.a.	T 14
F 15	16 45 57	10°38'49	23° 7	27°22	1°57	17°50	10°47	24°39	3°45	28°41	26°55	21°19	20° 9	11°14	n.a.	F 15
S 16	16 49 54	11°36'05	8♋10	29° 7	1°41	18°28	10°47	24°45	3°43	28°40	26°56	21°17	20° 6	11°20	n.a.	S 16
S 17	16 53 50	12°33'22	23° 9	0♋51	1°22	19° 5	10°46	24°51	3°41	28°38	26°58	21°14	20° 3	11°27	n.a.	S 17
M18	16 57 47	13°30'40	7♌53	2°32	1° 0	19°43	10°46	24°57	3°39	28°37	26°59	21°12	20° 0	11°34	n.a.	M18
T 19	17 1 43	14°27'58	22°19	4°12	0°37	20°21	10°45	25° 3	3°38	28°35	27° 1	21°10	19°57	11°41	n.a.	T 19
W20	17 5 40	15°25'17	6♍22	5°50	0°12	20°58	10°D45	25° 9	3°36	28°34	27° 2	21° 8	19°54	11°47	n.a.	W20
T 21	17 9 37	16°22'36	20° 2	7°26	29♊45	21°36	10°46	25°16	3°35	28°32	27° 3	21°D 8	19°50	11°54	n.a.	T 21
F 22	17 13 33	17°19'56	3♎19	9° 1	29°15	22°14	10°46	25°22	3°33	28°30	27° 5	21° 9	19°47	12° 1	n.a.	F 22
S 23	17 17 30	18°17'17	16°16	10°34	28°45	22°51	10°46	25°28	3°32	28°29	27° 6	21°10	19°44	12° 7	n.a.	S 23
S 24	17 21 26	19°14'39	28°56	12° 5	28°12	23°29	10°47	25°35	3°30	28°27	27° 8	21°12	19°41	12°14	n.a.	S 24
M25	17 25 23	20°12'02	11♏21	13°34	27°39	24° 7	10°48	25°41	3°29	28°26	27° 9	21°13	19°38	12°21	n.a.	M25
T 26	17 29 19	21° 9'26	23°35	15° 2	27° 4	24°45	10°49	25°48	3°27	28°24	27°11	21°R13	19°35	12°27	n.a.	T 26
W27	17 33 16	22° 6'50	5♐40	16°27	26°28	25°23	10°50	25°54	3°26	28°22	27°12	21°13	19°31	12°34	n.a.	W27
T 28	17 37 12	23° 4'17	17°38	17°51	25°52	26° 1	10°52	26° 1	3°25	28°21	27°13	21°10	19°28	12°41	n.a.	T 28
F 29	17 41 9	24° 1'44	29°32	19°13	25°15	26°39	10°54	26° 8	3°23	28°19	27°15	21° 6	19°25	12°47	n.a.	F 29
S 30	17 45 6	24♊59'12	11♑24	20♋34	24♊38	27♋17	10♎55	26♋14	3♏22	28♐17	27♉16	21♉ 1	19♉22	12♑54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n54	26s 7	2s36	21n53	1n26	24n42	0n52	24n53	1n21	3s21	1n18	23n 8	1n22	12s51	0n19	23s33	0n17	16n52	2s56	18n25	18n17	27s21		n.a.
S 2	20 7	27 19	3 30	22 25	1 32	24 32	0 42	24 49	1 21	3 20	1 17	23 7	1 22	12 50	0 19	23 33	0 17	16 52	2 56	18 24	18 16	27 21		n.a.
S 3	20 19	27 14	4 14	22 55	1 37	24 22	0 33	24 46	1 21	3 19	1 17	23 6	1 22	12 49	0 19	23 33	0 17	16 53	2 56	18 24	18 16	27 21		n.a.
M 4	20 32	25 55	4 47	23 23	1 41	24 12	0 22	24 43	1 20	3 18	1 17	23 5	1 22	12 49	0 19	23 33	0 17	16 53	2 56	18 24	18 15	27 21		n.a.
T 5	20 44	23 26	5 8	23 48	1 45	24 1	0 12	24 39	1 20	3 17	1 16	23 4	1 22	12 48	0 19	23 33	0 17	16 53	2 56	18 24	18 14	27 21		n.a.
W 6	20 56	19 55	5 16	24 10	1 48	23 50	0 1	24 36	1 20	3 17	1 16	23 3	1 22	12 47	0 19	23 33	0 17	16 54	2 56	18 23	18 13	27 21		n.a.
T 7	21 7	15 32	5 10	24 29	1 51	23 39	0s10	24 32	1 19	3 16	1 16	23 2	1 22	12 46	0 19	23 33	0 17	16 54	2 56	18 23	18 12	27 21		n.a.
F 8	21 18	10 24	4 50	24 46	1 53	23 27	0 22	24 28	1 19	3 15	1 15	23 1	1 22	12 46	0 19	23 33	0 17	16 55	2 56	18 23	18 11	27 21		n.a.
S 9	21 29	4 43	4 14	25 1	1 54	23 15	0 34	24 23	1 18	3 15	1 15	23 0	1 22	12 45	0 19	23 33	0 17	16 55	2 56	18 24	18 10	27 22		n.a.
S 10	21 39	1n21	3 24	25 13	1 54	23 3	0 46	24 19	1 18	3 14	1 15	22 59	1 22	12 44	0 19	23 33	0 17	16 55	2 56	18 24	18 10	27 22		n.a.
M11	21 49	7 34	2 22	25 22	1 54	22 50	0 59	24 14	1 18	3 14	1 15	22 58	1 22	12 44	0 19	23 33	0 17	16 56	2 56	18 24	18 9	27 22		n.a.
T 12	21 59	13 37	1 8	25 29	1 54	22 38	1 12	24 9	1 17	3 14	1 14	22 57	1 22	12 43	0 19	23 33	0 17	16 56	2 56	18 24	18 8	27 21		n.a.
W13	22 8	19 6	0n11	25 34	1 52	22 25	1 25	24 4	1 17	3 13	1 14	22 56	1 22	12 43	0 19	23 33	0 17	16 57	2 56	18 25	18 7	27 21		n.a.
T 14	22 17	23 32	1 31	25 37	1 50	22 11	1 38	23 59	1 17	3 13	1 14	22 55	1 22	12 42	0 19	23 33	0 17	16 57	2 56	18 24	18 6	27 21		n.a.
F 15	22 26	26 26	2 46	25 37	1 48	21 58	1 52	23 54	1 16	3 13	1 13	22 54	1 22	12 41	0 19	23 33	0 17	16 57	2 56	18 24	18 5	27 21		n.a.
S 16	22 34	27 25	3 50	25 36	1 45	21 44	2 6	23 48	1 16	3 13	1 13	22 53	1 22	12 41	0 19	23 33	0 17	16 58	2 55	18 23	18 4	27 21		n.a.
S 17	22 41	26 23	4 38	25 32	1 42	21 31	2 20	23 43	1 16	3 13	1 13	22 52	1 21	12 40	0 18	23 33	0 17	16 58	2 55	18 23	18 3	27 21		n.a.
M18	22 49	23 32	5 6	25 27	1 38	21 17	2 34	23 37	1 15	3 13	1 12	22 50	1 21	12 40	0 18	23 33	0 17	16 58	2 55	18 22	18 3	27 21		n.a.
T 19	22 56	19 15	5 14	25 20	1 33	21 2	2 48	23 31	1 15	3 13	1 12	22 49	1 21	12 39	0 18	23 33	0 17	16 59	2 55	18 21	18 2	27 21		n.a.
W20	23 2	14 0	5 3	25 11	1 28	20 48	3 3	23 25	1 15	3 14	1 12	22 48	1 21	12 39	0 18	23 33	0 17	16 59	2 55	18 21	18 1	27 21		n.a.
T 21	23 8	8 13	4 36	25 1	1 23	20 34	3 17	23 18	1 14	3 14	1 12	22 47	1 21	12 38	0 18	23 33	0 17	17 0	2 55	18 21	18 0	27 21		n.a.
F 22	23 14	2 13	3 53	24 49	1 17	20 20	3 31	23 12	1 14	3 15	1 11	22 46	1 21	12 37	0 18	23 33	0 17	17 0	2 55	18 21	17 59	27 21		n.a.
S 23	23 19	3s44	3 0	24 36	1 11	20 6	3 45	23 5	1 13	3 15	1 11	22 45	1 21	12 37	0 18	23 33	0 17	17 0	2 55	18 22	17 58	27 21		n.a.
S 24	23 24	9 25	1 59	24 22	1 5	19 51	3 59	22 58	1 13	3 16	1 11	22 43	1 21	12 37	0 18	23 33	0 17	17 1	2 55	18 22	17 57	27 21		n.a.
M25	23 29	14 38	0 54	24 6	0 58	19 37	4 12	22 51	1 13	3 16	1 10	22 42	1 21	12 36	0 18	23 33	0 17	17 1	2 55	18 22	17 56	27 21		n.a.
T 26	23 33	19 12	0s13	23 49	0 50	19 23	4 26	22 44	1 12	3 17	1 10	22 41	1 21	12 36	0 18	23 33	0 17	17 1	2 55	18 22	17 56	27 21		n.a.
W27	23 37	22 54	1 18	23 31	0 43	19 9	4 39	22 36	1 12	3 18	1 10	22 40	1 21	12 35	0 18	23 33	0 17	17 2	2 55	18 22	17 55	27 20		n.a.
T 28	23 40	25 35	2 19	23 13	0 35	18 56	4 51	22 29	1 12	3 19	1 9	22 38	1 21	12 35	0 18	23 33	0 17	17 2	2 55	18 22	17 54	27 20		n.a.
F 29	23 43	27 5	3 14	22 53	0 27	18 43	5 3	22 21	1 11	3 19	1 9	22 37	1 21	12 34	0 18	23 33	0 17	17 2	2 55	18 20	17 53	27 20		n.a.
S 30	23n45	27s20	4s 0	22n33	0n18	18n30	5s15	22n13	1n11	3s20	1n 9	22n36	1n21	12s34	0n18	23s33	0n17	17n 3	2s55	18n19	17n52	27s20		n.a.

Julian Day Number = 1249671.5, Delta T = 08h36m40s
Ecliptic obliquity = 23°50'57, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°54'01, Lahiri = -21°47'01 Julian Calendar 1 June 1292 BCE == Greg. Calendar 21 May 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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JULY 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 2	25♊56'42	23♑15	21♋52	24°R 0	27♋55	10♎57	26♋21	3°R21	28°R16	27♑18	20°R55	19♑19	13♑ 1	n.a.	S 1
M 2	17 52 59	26°54'14	5♒ 7	23° 8	23♊24	28°34	10°59	26°28	3♏20	28♐14	27°19	20♑48	19°15	13° 8	n.a.	M 2
T 3	17 56 55	27°51'46	17° 3	24°22	22°47	29°12	11° 2	26°35	3°19	28°13	27°20	20°42	19°12	13°14	n.a.	T 3
W 4	18 0 52	28°49'21	29° 6	25°35	22°12	29°50	11° 4	26°41	3°18	28°11	27°22	20°37	19° 9	13°21	n.a.	W 4
T 5	18 4 48	29°46'57	11♓19	26°45	21°37	0♌28	11° 7	26°48	3°17	28° 9	27°23	20°34	19° 6	13°28	n.a.	T 5
F 6	18 8 45	0♋44'34	23°46	27°52	21° 4	1° 7	11°10	26°55	3°16	28° 8	27°24	20°32	19° 3	13°34	n.a.	F 6
S 7	18 12 42	1°42'14	6♈31	28°58	20°32	1°45	11°13	27° 2	3°15	28° 6	27°26	20°D32	19° 0	13°41	n.a.	S 7
S 8	18 16 38	2°39'55	19°37	0♌ 1	20° 1	2°24	11°16	27° 9	3°14	28° 4	27°27	20°33	18°56	13°48	n.a.	S 8
M 9	18 20 35	3°37'38	3♉ 9	1° 1	19°32	3° 2	11°20	27°16	3°13	28° 3	27°28	20°34	18°53	13°54	n.a.	M 9
T 10	18 24 31	4°35'23	17° 9	1°59	19° 5	3°41	11°23	27°23	3°12	28° 1	27°29	20°R35	18°50	14° 1	n.a.	T 10
W11	18 28 28	5°33'09	1♊35	2°53	18°40	4°20	11°27	27°30	3°12	28° 0	27°31	20°35	18°47	14° 8	n.a.	W11
T 12	18 32 24	6°30'58	16°25	3°45	18°17	4°58	11°31	27°37	3°11	27°58	27°32	20°32	18°44	14°15	n.a.	T 12
F 13	18 36 21	7°28'48	1♋32	4°34	17°56	5°37	11°35	27°44	3°10	27°56	27°33	20°28	18°41	14°21	n.a.	F 13
S 14	18 40 17	8°26'40	16°49	5°19	17°38	6°16	11°39	27°51	3°10	27°55	27°34	20°22	18°37	14°28	n.a.	S 14
S 15	18 44 14	9°24'34	2♌ 2	6° 1	17°22	6°55	11°44	27°59	3° 9	27°53	27°36	20°15	18°34	14°35	n.a.	S 15
M16	18 48 11	10°22'29	17° 4	6°39	17° 8	7°34	11°48	28° 6	3° 9	27°52	27°37	20° 7	18°31	14°41	n.a.	M16
T 17	18 52 7	11°20'25	1♍44	7°13	16°56	8°12	11°53	28°13	3° 8	27°50	27°38	20° 1	18°28	14°48	n.a.	T 17
W18	18 56 4	12°18'23	15°57	7°43	16°47	8°51	11°58	28°20	3° 8	27°48	27°39	19°56	18°25	14°55	n.a.	W18
T 19	19 0 0	13°16'23	29°42	8° 8	16°40	9°31	12° 3	28°28	3° 8	27°47	27°40	19°53	18°21	15° 1	n.a.	T 19
F 20	19 3 57	14°14'24	12♎59	8°28	16°36	10°10	12° 8	28°35	3° 7	27°45	27°41	19°D52	18°18	15° 8	n.a.	F 20
S 21	19 7 53	15°12'26	25°52	8°44	16°D34	10°49	12°13	28°42	3° 7	27°44	27°42	19°53	18°15	15°15	n.a.	S 21
S 22	19 11 50	16°10'30	8♏24	8°54	16°34	11°28	12°19	28°49	3° 7	27°42	27°43	19°54	18°12	15°22	n.a.	S 22
M23	19 15 46	17° 8'35	20°40	8°R59	16°37	12° 7	12°25	28°57	3° 7	27°41	27°45	19°R54	18° 9	15°28	n.a.	M23
T 24	19 19 43	18° 6'43	2♐45	8°57	16°41	12°46	12°31	29° 4	3° 7	27°39	27°46	19°53	18° 6	15°35	n.a.	T 24
W25	19 23 40	19° 4'52	14°41	8°50	16°49	13°26	12°37	29°11	3°D 7	27°38	27°47	19°50	18° 2	15°42	n.a.	W25
T 26	19 27 36	20° 3'02	26°34	8°37	16°58	14° 5	12°43	29°19	3° 7	27°36	27°48	19°45	17°59	15°48	n.a.	T 26
F 27	19 31 33	21° 1'15	8♑25	8°17	17° 9	14°44	12°49	29°26	3° 7	27°35	27°49	19°37	17°56	15°55	n.a.	F 27
S 28	19 35 29	21°59'29	20°16	7°51	17°23	15°24	12°55	29°33	3° 7	27°33	27°50	19°26	17°53	16° 2	n.a.	S 28
S 29	19 39 26	22°57'46	2♒ 9	7°18	17°38	16° 3	13° 2	29°41	3° 7	27°32	27°51	19°15	17°50	16° 9	n.a.	S 29
M30	19 43 22	23°56'04	14° 6	6°39	17°55	16°43	13° 9	29°48	3° 8	27°30	27°52	19° 3	17°47	16°15	n.a.	M30
T 31	19 47 19	24♋54'24	26♒ 8	5♌55	18♊15	17♌23	13♎16	29♋56	3♏ 8	27♐29	27♑52	18♑51	17♑43	16♑22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	26s19	4s35	22n12	0n 9	18n17	5s26	22n 5	1n10	3s22	1n 9	22n34	1n21	12s33	0n18	23s33	0n17	17n 3	2s55	18n17	17n51	27s20		n.a.
M 2	23 49	24 8	4 59	21 50	0 0	18 5	5 36	21 57	1 10	3 23	1 8	22 33	1 21	12 33	0 18	23 33	0 17	17 3	2 55	18 16	17 50	27 20		n.a.
T 3	23 50	20 54	5 10	21 28	0s 9	17 54	5 46	21 48	1 10	3 24	1 8	22 32	1 21	12 33	0 18	23 33	0 17	17 4	2 55	18 14	17 49	27 19		n.a.
W 4	23 51	16 46	5 7	21 5	0 19	17 43	5 55	21 40	1 9	3 25	1 8	22 30	1 21	12 32	0 18	23 33	0 17	17 4	2 55	18 13	17 49	27 19		n.a.
T 5	23 51	11 54	4 50	20 42	0 29	17 33	6 3	21 31	1 9	3 27	1 7	22 29	1 21	12 32	0 18	23 33	0 17	17 4	2 55	18 12	17 48	27 19		n.a.
F 6	23 51	6 29	4 20	20 19	0 39	17 23	6 10	21 22	1 8	3 28	1 7	22 28	1 21	12 32	0 18	23 33	0 17	17 5	2 55	18 11	17 47	27 19		n.a.
S 7	23 50	0 40	3 36	19 55	0 49	17 14	6 17	21 13	1 8	3 29	1 7	22 26	1 21	12 32	0 18	23 33	0 17	17 5	2 55	18 11	17 46	27 19		n.a.
S 8	23 49	5n21	2 40	19 32	0 59	17 6	6 23	21 4	1 8	3 31	1 6	22 25	1 21	12 31	0 18	23 33	0 17	17 5	2 55	18 12	17 45	27 18		n.a.
M 9	23 48	11 19	1 33	19 8	1 10	16 58	6 29	20 54	1 7	3 33	1 6	22 24	1 22	12 31	0 18	23 33	0 17	17 6	2 55	18 12	17 44	27 18		n.a.
T 10	23 46	16 57	0 19	18 45	1 21	16 51	6 33	20 45	1 7	3 34	1 6	22 22	1 22	12 31	0 18	23 33	0 17	17 6	2 55	18 12	17 43	27 18		n.a.
W11	23 44	21 48	0n59	18 22	1 32	16 45	6 37	20 35	1 6	3 36	1 6	22 21	1 22	12 31	0 18	23 33	0 17	17 6	2 55	18 12	17 42	27 18		n.a.
T 12	23 41	25 23	2 15	17 59	1 42	16 40	6 41	20 25	1 6	3 38	1 5	22 19	1 22	12 30	0 18	23 33	0 17	17 7	2 55	18 11	17 41	27 18		n.a.
F 13	23 38	27 13	3 23	17 37	1 53	16 36	6 43	20 15	1 6	3 40	1 5	22 18	1 22	12 30	0 18	23 33	0 17	17 7	2 55	18 10	17 41	27 17		n.a.
S 14	23 34	27 0	4 16	17 15	2 4	16 32	6 45	20 5	1 5	3 42	1 5	22 17	1 22	12 30	0 18	23 33	0 17	17 7	2 55	18 9	17 40	27 17		n.a.
S 15	23 31	24 46	4 52	16 54	2 15	16 29	6 47	19 54	1 5	3 44	1 4	22 15	1 22	12 30	0 18	23 33	0 17	17 7	2 55	18 7	17 39	27 17		n.a.
M16	23 26	20 50	5 6	16 34	2 26	16 27	6 47	19 44	1 4	3 46	1 4	22 14	1 22	12 30	0 18	23 33	0 17	17 8	2 55	18 5	17 38	27 16		n.a.
T 17	23 21	15 42	5 1	16 15	2 37	16 26	6 47	19 33	1 4	3 48	1 4	22 12	1 22	12 30	0 18	23 33	0 17	17 8	2 55	18 3	17 37	27 16		n.a.
W18	23 16	9 52	4 36	15 57	2 48	16 26	6 47	19 22	1 4	3 50	1 4	22 11	1 22	12 29	0 18	23 33	0 17	17 8	2 55	18 2	17 36	27 16		n.a.
T 19	23 10	3 43	3 56	15 40	2 59	16 26	6 46	19 11	1 3	3 52	1 3	22 9	1 22	12 29	0 18	23 33	0 17	17 9	2 55	18 1	17 35	27 16		n.a.
F 20	23 4	2s23	3 5	15 25	3 9	16 27	6 45	19 0	1 3	3 55	1 3	22 8	1 22	12 29	0 18	23 33	0 17	17 9	2 55	18 1	17 34	27 15		n.a.
S 21	22 58	8 13	2 5	15 11	3 19	16 29	6 43	18 49	1 2	3 57	1 3	22 6	1 22	12 29	0 18	23 33	0 17	17 9	2 55	18 1	17 33	27 15		n.a.
S 22	22 51	13 35	1 1	14 59	3 29	16 31	6 40	18 38	1 2	4 0	1 2	22 5	1 22	12 29	0 18	23 33	0 17	17 9	2 55	18 1	17 33	27 15		n.a.
M23	22 44	18 17	0s 4	14 49	3 38	16 34	6 38	18 26	1 1	4 2	1 2	22 3	1 22	12 29	0 18	23 33	0 17	17 10	2 55	18 1	17 32	27 14		n.a.
T 24	22 36	22 11	1 8	14 42	3 46	16 37	6 35	18 14	1 1	4 5	1 2	22 2	1 22	12 29	0 18	23 33	0 17	17 10	2 55	18 1	17 31	27 14		n.a.
W25	22 28	25 5	2 8	14 36	3 54	16 42	6 31	18 2	1 0	4 7	1 2	22 0	1 22	12 29	0 18	23 33	0 17	17 10	2 55	18 0	17 30	27 14		n.a.
T 26	22 19	26 51	3 3	14 33	4 1	16 46	6 27	17 50	1 0	4 10	1 1	21 59	1 22	12 29	0 18	23 33	0 17	17 10	2 55	17 58	17 29	27 13		n.a.
F 27	22 10	27 23	3 49	14 32	4 6	16 51	6 23	17 38	1 0	4 13	1 1	21 57	1 22	12 29	0 18	23 33	0 17	17 10	2 55	17 56	17 28	27 13		n.a.
S 28	22 1	26 39	4 25	14 35	4 11	16 57	6 19	17 26	0 59	4 15	1 1	21 56	1 22	12 29	0 18	23 33	0 17	17 11	2 55	17 53	17 27	27 13		n.a.
S 29	21 51	24 42	4 49	14 40	4 14	17 3	6 14	17 14	0 59	4 18	1 1	21 54	1 22	12 29	0 18	23 33	0 17	17 11	2 55	17 50	17 26	27 12		n.a.
M30	21 41	21 40	5 1	14 48	4 16	17 9	6 10	17 1	0 58	4 21	1 0	21 53	1 22	12 30	0 17	23 33	0 17	17 11	2 55	17 47	17 25	27 12		n.a.
T 31	21n31	17s42	5s 0	14n59	4s16	17n16	6s 5	16n48	0n58	4s24	1n 0	21n51	1n22	12s30	0n17	23s33	0n17	17n11	2s55	17n44	17n24	27s11		n.a.

Julian Day Number = 1249701.5, Delta T = 08h36m38s
Ecliptic obliquity = 23°50'57, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°53'57, Lahiri = -21°46'57 Julian Calendar 1 July 1292 BCE == Greg. Calendar 20 June 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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AUGUST 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 51 15	25♋52'47	8♓16	5°R 5	18♊36	18♌ 2	13♎23	0♌ 3	3♏ 8	27°R28	27♑53	18°R41	17♑40	16♐29	n.a.	W 1
T 2	19 55 12	26°51'11	20°34	4♌11	18°59	18°42	13°30	0°10	3° 9	27♐26	27°54	18♑33	17°37	16°35	n.a.	T 2
F 3	19 59 8	27°49'38	3♈ 3	3°14	19°24	19°22	13°37	0°18	3° 9	27°25	27°55	18°28	17°34	16°42	n.a.	F 3
S 4	20 3 5	28°48'07	15°47	2°13	19°50	20° 2	13°45	0°25	3°10	27°24	27°56	18°25	17°31	16°49	n.a.	S 4
S 5	20 7 2	29°46'39	28°49	1°11	20°18	20°41	13°52	0°33	3°10	27°22	27°57	18°D25	17°27	16°55	n.a.	S 5
M 6	20 10 58	0♌45'13	12♉13	0°10	20°48	21°21	14° 0	0°40	3°11	27°21	27°58	18°R25	17°24	17° 2	n.a.	M 6
T 7	20 14 55	1°43'49	26° 1	29♋10	21°19	22° 1	14° 8	0°47	3°11	27°20	27°58	18°25	17°21	17° 9	n.a.	T 7
W 8	20 18 51	2°42'28	10♊16	28°12	21°51	22°41	14°16	0°55	3°12	27°18	27°59	18°23	17°18	17°16	n.a.	W 8
T 9	20 22 48	3°41'09	24°55	27°19	22°25	23°21	14°24	1° 2	3°13	27°17	28° 0	18°19	17°15	17°22	n.a.	T 9
F 10	20 26 44	4°39'52	9♋55	26°32	23° 0	24° 2	14°32	1°10	3°14	27°16	28° 1	18°13	17°12	17°29	n.a.	F 10
S 11	20 30 41	5°38'38	25° 7	25°52	23°37	24°42	14°40	1°17	3°15	27°15	28° 1	18° 4	17° 8	17°36	n.a.	S 11
S 12	20 34 37	6°37'26	10♌22	25°20	24°14	25°22	14°49	1°25	3°15	27°14	28° 2	17°53	17° 5	17°42	n.a.	S 12
M13	20 38 34	7°36'16	25°29	24°56	24°53	26° 2	14°57	1°32	3°16	27°12	28° 3	17°42	17° 2	17°49	n.a.	M13
T 14	20 42 31	8°35'08	10♍16	24°42	25°33	26°43	15° 6	1°39	3°17	27°11	28° 3	17°32	16°59	17°56	n.a.	T 14
W15	20 46 27	9°34'02	24°38	24°D38	26°15	27°23	15°15	1°47	3°18	27°10	28° 4	17°24	16°56	18° 3	n.a.	W15
T 16	20 50 24	10°32'58	8♎30	24°43	26°57	28° 3	15°24	1°54	3°20	27° 9	28° 5	17°18	16°53	18° 9	n.a.	T 16
F 17	20 54 20	11°31'55	21°53	24°59	27°40	28°44	15°33	2° 1	3°21	27° 8	28° 5	17°15	16°49	18°16	n.a.	F 17
S 18	20 58 17	12°30'55	4♏48	25°24	28°24	29°25	15°42	2° 9	3°22	27° 7	28° 6	17°14	16°46	18°23	n.a.	S 18
S 19	21 2 13	13°29'57	17°21	25°59	29°10	0♍ 5	15°52	2°16	3°23	27° 6	28° 6	17°14	16°43	18°29	n.a.	S 19
M20	21 6 10	14°29'00	29°35	26°42	29°56	0°46	16° 1	2°24	3°25	27° 5	28° 7	17°14	16°40	18°36	n.a.	M20
T 21	21 10 6	15°28'06	11♐36	27°34	0♋43	1°26	16°11	2°31	3°26	27° 4	28° 7	17°12	16°37	18°43	n.a.	T 21
W22	21 14 3	16°27'13	23°30	28°34	1°31	2° 7	16°20	2°38	3°27	27° 3	28° 8	17° 8	16°33	18°49	n.a.	W22
T 23	21 18 0	17°26'23	5♑20	29°40	2°19	2°48	16°30	2°45	3°29	27° 2	28° 8	17° 1	16°30	18°56	n.a.	T 23
F 24	21 21 56	18°25'34	17°10	0♌53	3° 9	3°29	16°40	2°53	3°30	27° 1	28° 9	16°52	16°27	19° 3	n.a.	F 24
S 25	21 25 53	19°24'48	29° 4	2°12	3°59	4°10	16°50	3° 0	3°32	27° 0	28° 9	16°40	16°24	19°10	n.a.	S 25
S 26	21 29 49	20°24'03	11♒ 2	3°35	4°50	4°51	17° 0	3° 7	3°33	27° 0	28° 9	16°26	16°21	19°16	n.a.	S 26
M27	21 33 46	21°23'21	23° 7	5° 3	5°42	5°32	17°10	3°14	3°35	26°59	28°10	16°12	16°18	19°23	n.a.	M27
T 28	21 37 42	22°22'41	5♓19	6°34	6°34	6°13	17°20	3°21	3°37	26°58	28°10	15°58	16°14	19°30	n.a.	T 28
W29	21 41 39	23°22'03	17°39	8° 9	7°28	6°54	17°31	3°29	3°39	26°57	28°10	15°46	16°11	19°36	n.a.	W29
T 30	21 45 35	24°21'28	0♈ 9	9°46	8°21	7°35	17°41	3°36	3°40	26°57	28°11	15°36	16° 8	19°43	n.a.	T 30
F 31	21 49 32	25♌20'54	12♈48	11♌25	9♋16	8♍16	17♎52	3♌43	3♏42	26♐56	28♑11	15♑30	16♑ 5	19♐50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n20	13s 0	4s45	15n12	4s15	17n23	5s59	16n36	0n57	4s27	1n 0	21n50	1n22	12s30	0n17	23s33	0n17	17n12	2s55	17n41	17n24	27s11		n.a.
T 2	21 9	7 43	4 17	15 28	4 11	17 30	5 54	16 23	0 57	4 30	1 0	21 48	1 22	12 30	0 17	23 33	0 17	17 12	2 55	17 39	17 23	27 11		n.a.
F 3	20 57	2 4	3 36	15 47	4 6	17 38	5 48	16 10	0 56	4 33	0 59	21 47	1 23	12 30	0 17	23 33	0 17	17 12	2 55	17 37	17 22	27 10		n.a.
S 4	20 45	3n48	2 44	16 8	3 58	17 46	5 42	15 56	0 56	4 36	0 59	21 45	1 23	12 30	0 17	23 33	0 17	17 12	2 55	17 36	17 21	27 10		n.a.
S 5	20 33	9 39	1 42	16 31	3 49	17 54	5 36	15 43	0 56	4 40	0 59	21 43	1 23	12 31	0 17	23 33	0 17	17 12	2 55	17 36	17 20	27 9		n.a.
M 6	20 20	15 15	0 33	16 56	3 37	18 2	5 30	15 30	0 55	4 43	0 59	21 42	1 23	12 31	0 17	23 33	0 17	17 12	2 55	17 36	17 19	27 9		n.a.
T 7	20 7	20 15	0n40	17 21	3 24	18 10	5 24	15 16	0 55	4 46	0 58	21 40	1 23	12 31	0 17	23 33	0 16	17 13	2 55	17 36	17 18	27 8		n.a.
W 8	19 53	24 14	1 53	17 47	3 9	18 18	5 18	15 2	0 54	4 50	0 58	21 39	1 23	12 31	0 17	23 33	0 16	17 13	2 55	17 36	17 17	27 8		n.a.
T 9	19 40	26 45	3 0	18 14	2 53	18 27	5 12	14 48	0 54	4 53	0 58	21 37	1 23	12 32	0 17	23 33	0 16	17 13	2 55	17 35	17 16	27 7		n.a.
F 10	19 25	27 24	3 57	18 40	2 35	18 35	5 5	14 34	0 53	4 56	0 58	21 35	1 23	12 32	0 17	23 33	0 16	17 13	2 55	17 33	17 15	27 7		n.a.
S 11	19 11	26 1	4 37	19 6	2 17	18 43	4 59	14 20	0 53	5 0	0 57	21 34	1 23	12 32	0 17	23 33	0 16	17 13	2 55	17 30	17 14	27 6		n.a.
S 12	18 56	22 43	4 58	19 30	1 58	18 52	4 52	14 6	0 52	5 4	0 57	21 32	1 23	12 33	0 17	23 33	0 16	17 13	2 55	17 27	17 14	27 6		n.a.
M13	18 41	17 54	4 58	19 54	1 39	19 0	4 45	13 52	0 52	5 7	0 57	21 31	1 23	12 33	0 17	23 33	0 16	17 14	2 55	17 24	17 13	27 5		n.a.
T 14	18 25	12 7	4 38	20 15	1 19	19 8	4 39	13 37	0 51	5 11	0 57	21 29	1 23	12 33	0 17	23 33	0 16	17 14	2 55	17 21	17 12	27 5		n.a.
W15	18 10	5 50	4 0	20 34	1 0	19 16	4 32	13 23	0 51	5 14	0 56	21 27	1 23	12 34	0 17	23 33	0 16	17 14	2 55	17 19	17 11	27 4		n.a.
T 16	17 54	0s32	3 9	20 52	0 42	19 24	4 25	13 8	0 50	5 18	0 56	21 26	1 24	12 34	0 17	23 33	0 16	17 14	2 55	17 17	17 10	27 4		n.a.
F 17	17 37	6 40	2 10	21 6	0 24	19 31	4 18	12 53	0 50	5 22	0 56	21 24	1 24	12 35	0 17	23 33	0 16	17 14	2 55	17 16	17 9	27 3		n.a.
S 18	17 20	12 19	1 5	21 18	0 7	19 39	4 12	12 39	0 49	5 26	0 56	21 23	1 24	12 35	0 17	23 33	0 16	17 14	2 55	17 16	17 8	27 3		n.a.
S 19	17 3	17 18	0s 1	21 28	0n 9	19 46	4 5	12 24	0 49	5 30	0 55	21 21	1 24	12 35	0 17	23 33	0 16	17 14	2 55	17 16	17 7	27 2		n.a.
M20	16 46	21 28	1 5	21 34	0 24	19 53	3 58	12 8	0 48	5 33	0 55	21 19	1 24	12 36	0 17	23 33	0 16	17 14	2 55	17 16	17 6	27 2		n.a.
T 21	16 28	24 37	2 5	21 37	0 38	20 0	3 51	11 53	0 48	5 37	0 55	21 18	1 24	12 36	0 17	23 33	0 16	17 15	2 55	17 15	17 5	27 1		n.a.
W22	16 10	26 40	2 59	21 37	0 50	20 6	3 44	11 38	0 47	5 41	0 55	21 16	1 24	12 37	0 17	23 33	0 16	17 15	2 55	17 14	17 4	27 1		n.a.
T 23	15 52	27 29	3 45	21 34	1 2	20 13	3 37	11 23	0 47	5 45	0 55	21 15	1 24	12 37	0 17	23 33	0 16	17 15	2 55	17 12	17 3	27 0		n.a.
F 24	15 34	27 2	4 21	21 28	1 12	20 18	3 30	11 7	0 46	5 49	0 54	21 13	1 24	12 38	0 17	23 33	0 16	17 15	2 55	17 10	17 2	27 0		n.a.
S 25	15 15	25 21	4 46	21 19	1 21	20 24	3 23	10 52	0 46	5 53	0 54	21 11	1 24	12 39	0 17	23 33	0 16	17 15	2 55	17 6	17 2	26 59		n.a.
S 26	14 56	22 31	4 58	21 7	1 29	20 29	3 17	10 36	0 45	5 58	0 54	21 10	1 25	12 39	0 17	23 33	0 16	17 15	2 55	17 2	17 1	26 58		n.a.
M27	14 37	18 43	4 57	20 53	1 36	20 34	3 10	10 20	0 45	6 2	0 54	21 8	1 25	12 40	0 17	23 33	0 16	17 15	2 55	16 58	17 0	26 58		n.a.
T 28	14 17	14 5	4 43	20 35	1 41	20 38	3 3	10 4	0 44	6 6	0 54	21 7	1 25	12 40	0 17	23 33	0 16	17 15	2 55	16 54	16 59	26 57		n.a.
W29	13 58	8 52	4 15	20 15	1 46	20 42	2 56	9 48	0 44	6 10	0 53	21 5	1 25	12 41	0 17	23 33	0 16	17 15	2 55	16 50	16 58	26 56		n.a.
T 30	13 38	3 13	3 35	19 52	1 50	20 46	2 49	9 32	0 43	6 14	0 53	21 3	1 25	12 42	0 17	23 33	0 16	17 15	2 55	16 48	16 57	26 56		n.a.
F 31	13n17	2n39	2s43	19n27	1n52	20n49	2s43	9n16	0n43	6s19	0n53	21n 2	1n25	12s42	0n17	23s33	0n16	17n15	2s55	16n46	16n56	26s55		n.a.

Julian Day Number = 1249732.5, Delta T = 08h36m36s
Ecliptic obliquity = 23°50'57, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°53'53, Lahiri = -21°46'53 Julian Calendar 1 Aug. 1292 BCE == Greg. Calendar 21 July 1292 BCE

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ASTRODIENST EPHEMERIS for the year 1292 BCE

SEPTEMBER 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 53 28	26♌20'23	25♈39	13♌ 6	10♋11	8♍57	18♎ 2	3♌50	3♏44	26°R55	28♉11	15°R26	16♉ 2	19♐57	n.a.	S 1
S 2	21 57 25	27°19'55	8♉45	14°47	11° 7	9°39	18°13	3°57	3°46	26♐55	28°11	15♉25	15°59	20° 3	n.a.	S 2
M 3	22 1 22	28°19'29	22° 8	16°30	12° 3	10°20	18°24	4° 4	3°48	26°54	28°11	15°25	15°55	20°10	n.a.	M 3
T 4	22 5 18	29°19'06	5♊49	18°14	13° 0	11° 2	18°35	4°11	3°50	26°54	28°12	15°25	15°52	20°17	n.a.	T 4
W 5	22 9 15	0♍18'45	19°51	19°58	13°57	11°43	18°46	4°18	3°52	26°53	28°12	15°24	15°49	20°23	n.a.	W 5
T 6	22 13 11	1°18'27	4♋13	21°42	14°55	12°25	18°57	4°25	3°54	26°53	28°12	15°20	15°46	20°30	n.a.	T 6
F 7	22 17 8	2°18'11	18°54	23°27	15°53	13° 6	19° 8	4°32	3°56	26°52	28°12	15°14	15°43	20°37	n.a.	F 7
S 8	22 21 4	3°17'58	3♌48	25°11	16°52	13°48	19°19	4°38	3°59	26°52	28°12	15° 5	15°39	20°44	n.a.	S 8
S 9	22 25 1	4°17'47	18°46	26°55	17°52	14°30	19°31	4°45	4° 1	26°51	28°12	14°55	15°36	20°50	n.a.	S 9
M10	22 28 57	5°17'37	3♍41	28°39	18°51	15°11	19°42	4°52	4° 3	26°51	28°R12	14°44	15°33	20°57	n.a.	M10
T 11	22 32 54	6°17'30	18°22	0♍22	19°52	15°53	19°54	4°59	4° 5	26°51	28°12	14°34	15°30	21° 4	n.a.	T 11
W12	22 36 50	7°17'25	2♎42	2° 5	20°52	16°35	20° 5	5° 5	4° 8	26°50	28°12	14°26	15°27	21°10	n.a.	W12
T 13	22 40 47	8°17'22	16°36	3°48	21°53	17°17	20°17	5°12	4°10	26°50	28°12	14°20	15°24	21°17	n.a.	T 13
F 14	22 44 44	9°17'21	0♏ 2	5°30	22°55	17°59	20°29	5°19	4°13	26°50	28°12	14°17	15°20	21°24	n.a.	F 14
S 15	22 48 40	10°17'22	13° 2	7°12	23°57	18°41	20°41	5°25	4°15	26°50	28°12	14°D16	15°17	21°30	n.a.	S 15
S 16	22 52 37	11°17'25	25°38	8°53	24°59	19°23	20°52	5°32	4°18	26°49	28°12	14°16	15°14	21°37	n.a.	S 16
M17	22 56 33	12°17'29	7♐55	10°34	26° 1	20° 5	21° 4	5°38	4°20	26°49	28°11	14°R17	15°11	21°44	n.a.	M17
T 18	23 0 30	13°17'35	19°58	12°14	27° 4	20°47	21°16	5°45	4°23	26°49	28°11	14°17	15° 8	21°51	n.a.	T 18
W19	23 4 26	14°17'43	1♑52	13°53	28° 8	21°30	21°29	5°51	4°25	26°49	28°11	14°15	15° 4	21°57	n.a.	W19
T 20	23 8 23	15°17'53	13°43	15°32	29°11	22°12	21°41	5°57	4°28	26°D49	28°11	14°11	15° 1	22° 4	n.a.	T 20
F 21	23 12 19	16°18'05	25°34	17°11	0♌15	22°54	21°53	6° 3	4°31	26°49	28°11	14° 4	14°58	22°11	n.a.	F 21
S 22	23 16 16	17°18'18	7♒31	18°49	1°19	23°37	22° 5	6°10	4°33	26°49	28°10	13°56	14°55	22°17	n.a.	S 22
S 23	23 20 13	18°18'33	19°35	20°27	2°24	24°19	22°18	6°16	4°36	26°49	28°10	13°46	14°52	22°24	n.a.	S 23
M24	23 24 9	19°18'49	1♓48	22° 4	3°29	25° 1	22°30	6°22	4°39	26°49	28°10	13°35	14°49	22°31	n.a.	M24
T 25	23 28 6	20°19'08	14°13	23°40	4°34	25°44	22°42	6°28	4°42	26°50	28° 9	13°24	14°45	22°38	n.a.	T 25
W26	23 32 2	21°19'28	26°49	25°16	5°40	26°27	22°55	6°34	4°45	26°50	28° 9	13°16	14°42	22°44	n.a.	W26
T 27	23 35 59	22°19'50	9♈36	26°52	6°45	27° 9	23° 8	6°40	4°48	26°50	28° 9	13° 9	14°39	22°51	n.a.	T 27
F 28	23 39 55	23°20'15	22°35	28°28	7°51	27°52	23°20	6°46	4°51	26°50	28° 8	13° 4	14°36	22°58	n.a.	F 28
S 29	23 43 52	24°20'41	5♉45	0♎ 3	8°58	28°35	23°33	6°52	4°54	26°50	28° 8	13° 2	14°33	23° 4	n.a.	S 29
S 30	23 47 48	25♍21'09	19♉ 6	1♎37	10♌ 4	29♍17	23♎46	6♌57	4♏57	26♐51	28♉ 7	13°D 2	14♉30	23♐11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n57	8n30	1s42	19n 0	1n54	20n52	2s36	9n 0	0n42	6s23	0n53	21n 0	1n25	12s43	0n17	23s33	0n16	17n15	2s55	16n45	16n55	26s55		n.a.
S 2	12 36	14 6	0 35	18 31	1 55	20 54	2 29	8 44	0 42	6 27	0 53	20 59	1 25	12 44	0 17	23 33	0 16	17 15	2 55	16 44	16 54	26 54		n.a.
M 3	12 15	19 11	0n35	18 0	1 56	20 56	2 23	8 27	0 41	6 32	0 52	20 57	1 25	12 44	0 17	23 33	0 16	17 15	2 55	16 44	16 53	26 53		n.a.
T 4	11 54	23 23	1 46	17 27	1 55	20 57	2 16	8 11	0 41	6 36	0 52	20 56	1 26	12 45	0 17	23 33	0 16	17 15	2 55	16 44	16 52	26 53		n.a.
W 5	11 33	26 18	2 51	16 53	1 54	20 58	2 9	7 54	0 40	6 40	0 52	20 54	1 26	12 46	0 17	23 33	0 16	17 15	2 55	16 44	16 51	26 52		n.a.
T 6	11 12	27 35	3 48	16 17	1 53	20 58	2 3	7 38	0 40	6 45	0 52	20 52	1 26	12 46	0 17	23 33	0 16	17 15	2 55	16 43	16 50	26 51		n.a.
F 7	10 50	26 57	4 31	15 40	1 51	20 58	1 56	7 21	0 39	6 49	0 52	20 51	1 26	12 47	0 17	23 33	0 16	17 15	2 55	16 41	16 49	26 51		n.a.
S 8	10 28	24 25	4 56	15 2	1 48	20 57	1 50	7 4	0 38	6 54	0 51	20 49	1 26	12 48	0 17	23 33	0 16	17 15	2 55	16 38	16 48	26 50		n.a.
S 9	10 6	20 12	5 1	14 23	1 45	20 55	1 44	6 47	0 38	6 58	0 51	20 48	1 26	12 49	0 17	23 33	0 16	17 15	2 55	16 35	16 48	26 49		n.a.
M10	9 44	14 45	4 46	13 43	1 41	20 53	1 37	6 30	0 37	7 3	0 51	20 46	1 26	12 50	0 17	23 33	0 16	17 15	2 55	16 32	16 47	26 48		n.a.
T 11	9 21	8 31	4 11	13 3	1 37	20 51	1 31	6 13	0 37	7 8	0 51	20 45	1 27	12 50	0 16	23 33	0 16	17 15	2 55	16 29	16 46	26 48		n.a.
W12	8 59	1 59	3 22	12 21	1 33	20 48	1 25	5 56	0 36	7 12	0 51	20 43	1 27	12 51	0 16	23 33	0 16	17 15	2 55	16 27	16 45	26 47		n.a.
T 13	8 36	4s27	2 22	11 40	1 29	20 44	1 19	5 39	0 36	7 17	0 51	20 42	1 27	12 52	0 16	23 33	0 16	17 15	2 55	16 25	16 44	26 46		n.a.
F 14	8 13	10 30	1 15	10 57	1 24	20 40	1 13	5 22	0 35	7 21	0 50	20 40	1 27	12 53	0 16	23 33	0 16	17 15	2 55	16 24	16 43	26 45		n.a.
S 15	7 50	15 55	0 7	10 14	1 19	20 36	1 7	5 5	0 35	7 26	0 50	20 39	1 27	12 54	0 16	23 33	0 16	17 15	2 55	16 24	16 42	26 45		n.a.
S 16	7 27	20 28	1s 0	9 31	1 14	20 30	1 1	4 48	0 34	7 31	0 50	20 37	1 27	12 55	0 16	23 33	0 16	17 15	2 55	16 24	16 41	26 44		n.a.
M17	7 4	24 1	2 3	8 47	1 8	20 24	0 55	4 30	0 33	7 35	0 50	20 36	1 27	12 56	0 16	23 33	0 16	17 15	2 55	16 24	16 40	26 43		n.a.
T 18	6 40	26 26	2 58	8 3	1 3	20 18	0 49	4 13	0 33	7 40	0 50	20 34	1 28	12 56	0 16	23 33	0 16	17 15	2 55	16 24	16 39	26 42		n.a.
W19	6 17	27 36	3 46	7 19	0 57	20 11	0 44	3 55	0 32	7 45	0 50	20 33	1 28	12 57	0 16	23 33	0 16	17 15	2 55	16 23	16 38	26 42		n.a.
T 20	5 53	27 29	4 23	6 34	0 51	20 3	0 38	3 38	0 32	7 50	0 49	20 31	1 28	12 58	0 16	23 33	0 16	17 15	2 55	16 22	16 37	26 41		n.a.
F 21	5 30	26 7	4 49	5 50	0 45	19 55	0 32	3 20	0 31	7 55	0 49	20 30	1 28	12 59	0 16	23 33	0 16	17 15	2 55	16 20	16 36	26 40		n.a.
S 22	5 6	23 34	5 3	5 5	0 39	19 46	0 27	3 3	0 31	7 59	0 49	20 29	1 28	13 0	0 16	23 33	0 16	17 15	2 55	16 17	16 35	26 39		n.a.
S 23	4 42	19 59	5 3	4 21	0 32	19 37	0 22	2 45	0 30	8 4	0 49	20 27	1 28	13 1	0 16	23 33	0 16	17 15	2 55	16 14	16 34	26 38		n.a.
M24	4 18	15 30	4 50	3 36	0 26	19 27	0 16	2 28	0 29	8 9	0 49	20 26	1 29	13 2	0 16	23 33	0 15	17 15	2 55	16 11	16 33	26 38		n.a.
T 25	3 54	10 20	4 22	2 51	0 19	19 16	0 11	2 10	0 29	8 14	0 49	20 24	1 29	13 3	0 16	23 33	0 15	17 15	2 55	16 8	16 32	26 37		n.a.
W26	3 30	4 40	3 42	2 6	0 13	19 5	0 6	1 52	0 28	8 19	0 48	20 23	1 29	13 4	0 16	23 33	0 15	17 15	2 55	16 5	16 31	26 36		n.a.
T 27	3 6	1n17	2 50	1 22	0 6	18 53	0 1	1 34	0 28	8 24	0 48	20 22	1 29	13 5	0 16	23 33	0 15	17 14	2 55	16 3	16 31	26 35		n.a.
F 28	2 41	7 16	1 48	0 37	0s 0	18 41	0n 4	1 17	0 27	8 28	0 48	20 20	1 29	13 6	0 16	23 33	0 15	17 14	2 55	16 2	16 30	26 34		n.a.
S 29	2 17	13 3	0 39	0s 7	0 7	18 28	0 9	0 59	0 27	8 33	0 48	20 19	1 29	13 7	0 16	23 33	0 15	17 14	2 55	16 1	16 29	26 33		n.a.
S 30	1n53	18n19	0n33	0s51	0s13	18n15	0n14	0n41	0n26	8s38	0n48	20n18	1n30	13s 8	0n16	23s33	0n15	17n14	2s55	16n 1	16n28	26s32		n.a.

Julian Day Number = 1249763.5, Delta T = 08h36m35s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°53'48, Lahiri = -21°46'48 Julian Calendar 1 Sept. 1292 BCE == Greg. Calendar 21 Aug. 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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OCTOBER 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 51 45	26♍21'39	2♊39	3♎11	11♌11	0♎ 0	23♎58	7♌ 3	5♏ 0	26♐51	28°R 7	13♉ 3	14♉26	23♋18	n.a.	M 1
T 2	23 55 41	27°22'11	16°24	4°45	12°18	0°43	24°11	7° 9	5° 3	26°51	28♉ 6	13° 4	14°23	23°25	n.a.	T 2
W 3	23 59 38	28°22'46	0♋22	6°19	13°25	1°26	24°24	7°14	5° 6	26°52	28° 6	13°R 5	14°20	23°31	n.a.	W 3
T 4	0 3 35	29°23'22	14°32	7°52	14°33	2° 9	24°37	7°20	5° 9	26°52	28° 5	13° 4	14°17	23°38	n.a.	T 4
F 5	0 7 31	0♎24'01	28°53	9°25	15°41	2°52	24°50	7°25	5°12	26°53	28° 5	13° 1	14°14	23°45	n.a.	F 5
S 6	0 11 28	1°24'41	13♌21	10°57	16°49	3°35	25° 3	7°31	5°15	26°53	28° 4	12°56	14°10	23°51	n.a.	S 6
S 7	0 15 24	2°25'23	27°53	12°30	17°57	4°19	25°16	7°36	5°18	26°54	28° 4	12°50	14° 7	23°58	n.a.	S 7
M 8	0 19 21	3°26'07	12♍21	14° 2	19° 5	5° 2	25°29	7°41	5°22	26°54	28° 3	12°43	14° 4	24° 5	n.a.	M 8
T 9	0 23 17	4°26'52	26°40	15°34	20°14	5°45	25°43	7°46	5°25	26°55	28° 2	12°37	14° 1	24°12	n.a.	T 9
W10	0 27 14	5°27'40	10♎44	17° 5	21°23	6°28	25°56	7°51	5°28	26°56	28° 2	12°32	13°58	24°18	n.a.	W10
T 11	0 31 10	6°28'28	24°28	18°36	22°32	7°12	26° 9	7°56	5°31	26°56	28° 1	12°29	13°55	24°25	n.a.	T 11
F 12	0 35 7	7°29'18	7♏49	20° 7	23°41	7°55	26°22	8° 1	5°35	26°57	28° 0	12°D27	13°51	24°32	n.a.	F 12
S 13	0 39 4	8°30'09	20°48	21°38	24°50	8°39	26°36	8° 6	5°38	26°58	27°59	12°28	13°48	24°38	n.a.	S 13
S 14	0 43 0	9°31'02	3♐26	23° 9	26° 0	9°22	26°49	8°11	5°41	26°59	27°59	12°29	13°45	24°45	n.a.	S 14
M15	0 46 57	10°31'56	15°46	24°39	27° 9	10° 6	27° 2	8°15	5°45	27° 0	27°58	12°31	13°42	24°52	n.a.	M15
T 16	0 50 53	11°32'51	27°52	26° 8	28°19	10°49	27°16	8°20	5°48	27° 0	27°57	12°32	13°39	24°59	n.a.	T 16
W17	0 54 50	12°33'47	9♑48	27°38	29°29	11°33	27°29	8°25	5°52	27° 1	27°56	12°R33	13°36	25° 5	n.a.	W17
T 18	0 58 46	13°34'44	21°40	29° 7	0♍39	12°17	27°42	8°29	5°55	27° 2	27°55	12°33	13°32	25°12	n.a.	T 18
F 19	1 2 43	14°35'42	3♒33	0♏35	1°50	13° 1	27°56	8°33	5°59	27° 3	27°55	12°31	13°29	25°19	n.a.	F 19
S 20	1 6 39	15°36'41	15°30	2° 3	3° 0	13°44	28° 9	8°38	6° 2	27° 4	27°54	12°28	13°26	25°26	n.a.	S 20
S 21	1 10 36	16°37'41	27°37	3°31	4°11	14°28	28°23	8°42	6° 6	27° 5	27°53	12°24	13°23	25°32	n.a.	S 21
M22	1 14 33	17°38'41	9♓57	4°57	5°21	15°12	28°37	8°46	6° 9	27° 6	27°52	12°20	13°20	25°39	n.a.	M22
T 23	1 18 29	18°39'43	22°31	6°23	6°32	15°56	28°50	8°50	6°13	27° 7	27°51	12°16	13°16	25°46	n.a.	T 23
W24	1 22 26	19°40'46	5♈22	7°48	7°43	16°40	29° 4	8°54	6°16	27° 8	27°50	12°12	13°13	25°52	n.a.	W24
T 25	1 26 22	20°41'49	18°28	9°13	8°54	17°24	29°17	8°58	6°20	27° 9	27°49	12°10	13°10	25°59	n.a.	T 25
F 26	1 30 19	21°42'54	1♉50	10°36	10° 6	18° 8	29°31	9° 2	6°23	27°11	27°48	12° 8	13° 7	26° 6	n.a.	F 26
S 27	1 34 15	22°44'00	15°26	11°57	11°17	18°53	29°45	9° 5	6°27	27°12	27°47	12°D 8	13° 4	26°13	n.a.	S 27
S 28	1 38 12	23°45'06	29°13	13°17	12°28	19°37	29°58	9° 9	6°30	27°13	27°46	12° 9	13° 1	26°19	n.a.	S 28
M29	1 42 8	24°46'14	13♊10	14°36	13°40	20°21	0♏12	9°12	6°34	27°14	27°45	12°10	12°57	26°26	n.a.	M29
T 30	1 46 5	25°47'24	27°13	15°52	14°52	21° 5	0°25	9°16	6°38	27°16	27°44	12°11	12°54	26°33	n.a.	T 30
W31	1 50 2	26♎48'34	11♋21	17♏ 6	16♍ 4	21♎50	0♏39	9♌19	6♏41	27♐17	27♉43	12♉12	12♉51	26♋39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n28	22n45	1n44	1s35	0s20	18n 1	0n18	0n23	0n25	8s43	0n48	20n16	1n30	13s 9	0n16	23s33	0n15	17n14	2s55	16n 1	16n27	26s32		n.a.
T 2	1 4	25 58	2 50	2 19	0 26	17 46	0 23	0 5	0 25	8 48	0 48	20 15	1 30	13 10	0 16	23 33	0 15	17 14	2 55	16 2	16 26	26 31		n.a.
W 3	0 39	27 38	3 48	3 3	0 33	17 31	0 28	0s13	0 24	8 53	0 47	20 14	1 30	13 11	0 16	23 33	0 15	17 14	2 55	16 2	16 25	26 30		n.a.
T 4	0 15	27 33	4 32	3 46	0 39	17 15	0 32	0 31	0 24	8 58	0 47	20 12	1 30	13 13	0 16	23 33	0 15	17 14	2 55	16 2	16 24	26 29		n.a.
F 5	0s10	25 37	5 0	4 29	0 46	16 59	0 36	0 49	0 23	9 3	0 47	20 11	1 30	13 14	0 16	23 33	0 15	17 14	2 55	16 1	16 23	26 28		n.a.
S 6	0 34	22 1	5 9	5 12	0 52	16 42	0 40	1 7	0 22	9 8	0 47	20 10	1 31	13 15	0 16	23 34	0 15	17 13	2 55	15 59	16 22	26 27		n.a.
S 7	0 59	17 4	4 59	5 54	0 58	16 25	0 44	1 25	0 22	9 13	0 47	20 9	1 31	13 16	0 16	23 34	0 15	17 13	2 55	15 57	16 21	26 26		n.a.
M 8	1 23	11 10	4 29	6 37	1 4	16 7	0 48	1 43	0 21	9 18	0 47	20 8	1 31	13 17	0 16	23 34	0 15	17 13	2 55	15 55	16 20	26 25		n.a.
T 9	1 48	4 45	3 43	7 18	1 10	15 49	0 52	2 1	0 21	9 23	0 47	20 6	1 31	13 18	0 16	23 34	0 15	17 13	2 55	15 53	16 19	26 24		n.a.
W10	2 12	1s49	2 44	8 0	1 16	15 30	0 56	2 19	0 20	9 28	0 47	20 5	1 31	13 19	0 16	23 34	0 15	17 13	2 55	15 52	16 18	26 23		n.a.
T 11	2 37	8 9	1 36	8 40	1 22	15 11	1 0	2 37	0 19	9 33	0 46	20 4	1 32	13 20	0 16	23 34	0 15	17 13	2 55	15 51	16 17	26 22		n.a.
F 12	3 1	13 57	0 25	9 21	1 28	14 51	1 3	2 55	0 19	9 38	0 46	20 3	1 32	13 21	0 16	23 34	0 15	17 13	2 55	15 50	16 16	26 21		n.a.
S 13	3 26	18 59	0s45	10 0	1 33	14 31	1 7	3 12	0 18	9 43	0 46	20 2	1 32	13 23	0 16	23 34	0 15	17 12	2 55	15 50	16 15	26 20		n.a.
S 14	3 50	23 2	1 52	10 40	1 38	14 10	1 10	3 30	0 17	9 48	0 46	20 1	1 32	13 24	0 16	23 34	0 15	17 12	2 55	15 51	16 14	26 19		n.a.
M15	4 14	25 55	2 52	11 18	1 44	13 49	1 14	3 48	0 17	9 53	0 46	20 0	1 32	13 25	0 16	23 34	0 15	17 12	2 55	15 51	16 13	26 18		n.a.
T 16	4 39	27 33	3 43	11 56	1 48	13 27	1 17	4 6	0 16	9 58	0 46	19 59	1 33	13 26	0 16	23 34	0 15	17 12	2 55	15 52	16 12	26 17		n.a.
W17	5 3	27 52	4 24	12 34	1 53	13 5	1 20	4 24	0 16	10 3	0 46	19 58	1 33	13 27	0 16	23 34	0 15	17 12	2 55	15 52	16 11	26 16		n.a.
T 18	5 27	26 53	4 53	13 10	1 58	12 43	1 23	4 42	0 15	10 8	0 46	19 57	1 33	13 28	0 16	23 34	0 15	17 11	2 55	15 52	16 10	26 15		n.a.
F 19	5 51	24 42	5 9	13 46	2 2	12 20	1 26	5 0	0 14	10 13	0 45	19 56	1 33	13 30	0 16	23 34	0 15	17 11	2 55	15 52	16 9	26 14		n.a.
S 20	6 15	21 26	5 13	14 21	2 6	11 57	1 28	5 18	0 14	10 18	0 45	19 55	1 34	13 31	0 16	23 34	0 15	17 11	2 55	15 51	16 8	26 13		n.a.
S 21	6 39	17 13	5 2	14 55	2 9	11 33	1 31	5 36	0 13	10 23	0 45	19 54	1 34	13 32	0 16	23 34	0 15	17 11	2 55	15 49	16 7	26 12		n.a.
M22	7 2	12 14	4 38	15 28	2 13	11 9	1 33	5 54	0 12	10 28	0 45	19 53	1 34	13 33	0 16	23 34	0 15	17 11	2 55	15 48	16 6	26 11		n.a.
T 23	7 26	6 40	4 0	16 0	2 15	10 45	1 36	6 12	0 12	10 33	0 45	19 52	1 34	13 34	0 16	23 34	0 15	17 11	2 55	15 47	16 5	26 10		n.a.
W24	7 50	0 43	3 9	16 31	2 18	10 20	1 38	6 29	0 11	10 38	0 45	19 51	1 34	13 35	0 16	23 34	0 15	17 10	2 55	15 46	16 5	26 9		n.a.
T 25	8 13	5n25	2 7	17 1	2 20	9 55	1 40	6 47	0 10	10 43	0 45	19 51	1 35	13 37	0 16	23 34	0 15	17 10	2 55	15 45	16 4	26 8		n.a.
F 26	8 36	11 26	0 56	17 29	2 22	9 29	1 43	7 5	0 10	10 48	0 45	19 50	1 35	13 38	0 16	23 34	0 15	17 10	2 55	15 44	16 3	26 7		n.a.
S 27	8 59	17 2	0n18	17 56	2 23	9 4	1 45	7 22	0 9	10 53	0 45	19 49	1 35	13 39	0 16	23 34	0 15	17 10	2 55	15 44	16 2	26 6		n.a.
S 28	9 22	21 50	1 33	18 22	2 23	8 38	1 46	7 40	0 9	10 58	0 45	19 48	1 35	13 40	0 16	23 34	0 15	17 10	2 55	15 45	16 1	26 5		n.a.
M29	9 45	25 28	2 43	18 46	2 23	8 11	1 48	7 58	0 8	11 3	0 44	19 48	1 36	13 42	0 16	23 34	0 15	17 9	2 55	15 45	16 0	26 4		n.a.
T 30	10 8	27 33	3 44	19 8	2 22	7 45	1 50	8 15	0 7	11 8	0 44	19 47	1 36	13 43	0 16	23 35	0 15	17 9	2 55	15 45	15 59	26 3		n.a.
W31	10s30	27n52	4n31	19s28	2s21	7n18	1n51	8s33	0n 7	11s12	0n44	19n46	1n36	13s44	0n16	23s35	0n15	17n 9	2s55	15n46	15n58	26s 2		n.a.

Julian Day Number = 1249793.5, Delta T = 08h36m33s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°53'44, Lahiri = -21°46'44 Julian Calendar 1 Oct. 1292 BCE == Greg. Calendar 20 Sept. 1292 BCE

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NOVEMBER 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 53 58	27♎49'45	25♋31	18♏17	17♍15	22♎34	0♏53	9♌22	6♏45	27♐18	27°R42	12°R13	12♉48	26♋46	n.a.	T 1
F 2	1 57 55	28°50'57	9♌42	19°24	18°28	23°19	1° 7	9°25	6°48	27°20	27♉41	12♉13	12°45	26°53	n.a.	F 2
S 3	2 1 51	29°52'11	23°51	20°28	19°40	24° 3	1°20	9°28	6°52	27°21	27°40	12°12	12°41	27° 0	n.a.	S 3
S 4	2 5 48	0♏53'25	7♍56	21°28	20°52	24°48	1°34	9°31	6°56	27°22	27°39	12°11	12°38	27° 6	n.a.	S 4
M 5	2 9 44	1°54'40	21°55	22°22	22° 4	25°32	1°48	9°34	6°59	27°24	27°38	12° 9	12°35	27°13	n.a.	M 5
T 6	2 13 41	2°55'56	5♎44	23°11	23°17	26°17	2° 1	9°37	7° 3	27°25	27°37	12° 8	12°32	27°20	n.a.	T 6
W 7	2 17 38	3°57'12	19°21	23°54	24°29	27° 2	2°15	9°40	7° 7	27°27	27°36	12° 7	12°29	27°26	n.a.	W 7
T 8	2 21 34	4°58'30	2♏43	24°29	25°42	27°46	2°29	9°42	7°10	27°28	27°34	12° 6	12°26	27°33	n.a.	T 8
F 9	2 25 31	5°59'47	15°49	24°56	26°54	28°31	2°43	9°45	7°14	27°30	27°33	12°D 6	12°22	27°40	n.a.	F 9
S 10	2 29 27	7° 1'05	28°39	25°14	28° 7	29°16	2°56	9°47	7°18	27°32	27°32	12° 7	12°19	27°47	n.a.	S 10
S 11	2 33 24	8° 2'24	11♐12	25°R21	29°20	0♏ 1	3°10	9°49	7°21	27°33	27°31	12° 7	12°16	27°53	n.a.	S 11
M12	2 37 20	9° 3'43	23°30	25°18	0♎33	0°46	3°24	9°51	7°25	27°35	27°30	12° 7	12°13	28° 0	n.a.	M12
T 13	2 41 17	10° 5'01	5♑37	25° 4	1°46	1°31	3°37	9°53	7°29	27°37	27°29	12° 8	12°10	28° 7	n.a.	T 13
W14	2 45 13	11° 6'20	17°34	24°38	2°59	2°16	3°51	9°55	7°32	27°38	27°27	12° 8	12° 7	28°13	n.a.	W14
T 15	2 49 10	12° 7'39	29°27	24° 1	4°12	3° 1	4° 5	9°57	7°36	27°40	27°26	12°R 8	12° 3	28°20	n.a.	T 15
F 16	2 53 7	13° 8'58	11♒19	23°12	5°25	3°46	4°18	9°59	7°40	27°42	27°25	12°D 8	12° 0	28°27	n.a.	F 16
S 17	2 57 3	14°10'16	23°16	22°12	6°38	4°31	4°32	10° 0	7°43	27°43	27°24	12° 8	11°57	28°34	n.a.	S 17
S 18	3 1 0	15°11'35	5♓22	21° 4	7°51	5°16	4°46	10° 2	7°47	27°45	27°23	12° 8	11°54	28°40	n.a.	S 18
M19	3 4 56	16°12'53	17°41	19°49	9° 4	6° 1	4°59	10° 3	7°51	27°47	27°21	12° 8	11°51	28°47	n.a.	M19
T 20	3 8 53	17°14'11	0♈18	18°29	10°18	6°46	5°13	10° 4	7°54	27°49	27°20	12° 9	11°47	28°54	n.a.	T 20
W21	3 12 49	18°15'29	13°15	17° 7	11°31	7°32	5°26	10° 5	7°58	27°51	27°19	12°10	11°44	29° 1	n.a.	W21
T 22	3 16 46	19°16'46	26°34	15°46	12°44	8°17	5°40	10° 7	8° 1	27°53	27°18	12°10	11°41	29° 7	n.a.	T 22
F 23	3 20 42	20°18'03	10♉14	14°29	13°58	9° 2	5°53	10° 7	8° 5	27°54	27°16	12°R10	11°38	29°14	n.a.	F 23
S 24	3 24 39	21°19'20	24°14	13°17	15°11	9°48	6° 7	10° 8	8° 9	27°56	27°15	12°10	11°35	29°21	n.a.	S 24
S 25	3 28 36	22°20'38	8♊30	12°13	16°25	10°33	6°20	10° 9	8°12	27°58	27°14	12° 9	11°32	29°27	n.a.	S 25
M26	3 32 32	23°21'55	22°57	11°17	17°39	11°19	6°34	10°10	8°16	28° 0	27°13	12° 8	11°28	29°34	n.a.	M26
T 27	3 36 29	24°23'11	7♋29	10°32	18°52	12° 4	6°47	10°10	8°19	28° 2	27°11	12° 7	11°25	29°41	n.a.	T 27
W28	3 40 25	25°24'28	22° 1	9°56	20° 6	12°50	7° 1	10°11	8°23	28° 4	27°10	12° 5	11°22	29°48	n.a.	W28
T 29	3 44 22	26°25'45	6♌26	9°31	21°20	13°35	7°14	10°11	8°26	28° 6	27° 9	12° 4	11°19	29°54	n.a.	T 29
F 30	3 48 18	27♏27'01	20♌42	9♏15	22♎33	14♏21	7♏27	10♌11	8♏30	28♐ 8	27♉ 8	12♉ 3	11♉16	0♒ 1	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s53	26n21	5n 3	19s47	2s19	6n51	1n53	8s50	0n 6	11s17	0n44	19n45	1n36	13s45	0n16	23s35	0n15	17n 9	2s55	15n46	15n57	26s 1		n.a.
F 2	11 15	23 11	5 16	20 3	2 16	6 23	1 54	9 7	0 5	11 22	0 44	19 45	1 36	13 46	0 16	23 35	0 15	17 8	2 55	15 46	15 56	25 59		n.a.
S 3	11 37	18 39	5 10	20 17	2 12	5 56	1 55	9 25	0 5	11 27	0 44	19 44	1 37	13 48	0 16	23 35	0 15	17 8	2 55	15 46	15 55	25 58		n.a.
S 4	11 59	13 7	4 45	20 28	2 7	5 28	1 57	9 42	0 4	11 32	0 44	19 44	1 37	13 49	0 16	23 35	0 15	17 8	2 55	15 45	15 54	25 57		n.a.
M 5	12 20	6 58	4 3	20 37	2 1	5 0	1 58	9 59	0 3	11 37	0 44	19 43	1 37	13 50	0 16	23 35	0 15	17 8	2 55	15 45	15 53	25 56		n.a.
T 6	12 42	0 33	3 8	20 43	1 53	4 31	1 59	10 16	0 3	11 42	0 44	19 43	1 37	13 51	0 16	23 35	0 15	17 8	2 55	15 44	15 52	25 55		n.a.
W 7	13 3	5s48	2 3	20 46	1 45	4 3	1 59	10 33	0 2	11 47	0 44	19 42	1 38	13 53	0 16	23 35	0 15	17 7	2 55	15 44	15 51	25 54		n.a.
T 8	13 24	11 49	0 52	20 45	1 35	3 34	2 0	10 50	0 1	11 52	0 44	19 42	1 38	13 54	0 16	23 35	0 15	17 7	2 55	15 44	15 50	25 53		n.a.
F 9	13 45	17 11	0s21	20 41	1 24	3 6	2 1	11 7	0 1	11 57	0 43	19 41	1 38	13 55	0 16	23 35	0 15	17 7	2 55	15 44	15 49	25 51		n.a.
S 10	14 5	21 40	1 30	20 33	1 12	2 37	2 1	11 24	0s 0	12 1	0 43	19 41	1 38	13 56	0 16	23 35	0 15	17 7	2 55	15 44	15 48	25 50		n.a.
S 11	14 26	25 3	2 34	20 22	0 58	2 8	2 2	11 41	0 1	12 6	0 43	19 40	1 39	13 57	0 16	23 35	0 14	17 6	2 55	15 44	15 47	25 49		n.a.
M12	14 46	27 11	3 30	20 6	0 42	1 38	2 2	11 57	0 1	12 11	0 43	19 40	1 39	13 59	0 16	23 35	0 14	17 6	2 55	15 44	15 46	25 48		n.a.
T 13	15 5	27 59	4 15	19 46	0 26	1 9	2 2	12 14	0 2	12 16	0 43	19 40	1 39	14 0	0 16	23 35	0 14	17 6	2 55	15 44	15 45	25 47		n.a.
W14	15 25	27 26	4 49	19 23	0 8	0 40	2 2	12 30	0 3	12 21	0 43	19 40	1 39	14 1	0 16	23 35	0 14	17 6	2 55	15 44	15 44	25 45		n.a.
T 15	15 44	25 39	5 9	18 55	0n11	0 10	2 2	12 47	0 3	12 25	0 43	19 39	1 40	14 2	0 16	23 35	0 14	17 6	2 55	15 44	15 43	25 44		n.a.
F 16	16 3	22 45	5 17	18 23	0 31	0s19	2 2	13 3	0 4	12 30	0 43	19 39	1 40	14 3	0 16	23 35	0 14	17 5	2 55	15 44	15 42	25 43		n.a.
S 17	16 22	18 53	5 11	17 48	0 52	0 49	2 2	13 19	0 5	12 35	0 43	19 39	1 40	14 5	0 16	23 35	0 14	17 5	2 54	15 44	15 41	25 42		n.a.
S 18	16 40	14 12	4 52	17 11	1 12	1 18	2 2	13 35	0 5	12 39	0 43	19 39	1 40	14 6	0 16	23 35	0 14	17 5	2 54	15 44	15 40	25 41		n.a.
M19	16 58	8 54	4 18	16 31	1 32	1 48	2 2	13 51	0 6	12 44	0 43	19 39	1 41	14 7	0 16	23 35	0 14	17 5	2 54	15 44	15 39	25 39		n.a.
T 20	17 16	3 7	3 32	15 51	1 50	2 17	2 1	14 7	0 7	12 49	0 43	19 38	1 41	14 8	0 16	23 36	0 14	17 4	2 54	15 45	15 38	25 38		n.a.
W21	17 34	2n58	2 34	15 12	2 8	2 47	2 1	14 23	0 7	12 53	0 43	19 38	1 41	14 9	0 16	23 36	0 14	17 4	2 54	15 45	15 37	25 37		n.a.
T 22	17 51	9 5	1 25	14 33	2 23	3 17	2 0	14 38	0 8	12 58	0 43	19 38	1 41	14 11	0 15	23 36	0 14	17 4	2 54	15 45	15 36	25 35		n.a.
F 23	18 8	14 58	0 11	13 58	2 37	3 46	1 59	14 54	0 9	13 3	0 42	19 38	1 42	14 12	0 15	23 36	0 14	17 4	2 54	15 45	15 35	25 34		n.a.
S 24	18 24	20 13	1n 6	13 26	2 48	4 16	1 59	15 9	0 9	13 7	0 42	19 38	1 42	14 13	0 15	23 36	0 14	17 3	2 54	15 45	15 34	25 33		n.a.
S 25	18 40	24 25	2 21	12 58	2 57	4 45	1 58	15 24	0 10	13 12	0 42	19 38	1 42	14 14	0 15	23 36	0 14	17 3	2 54	15 45	15 33	25 32		n.a.
M26	18 56	27 6	3 27	12 34	3 3	5 15	1 57	15 39	0 11	13 16	0 42	19 38	1 42	14 15	0 15	23 36	0 14	17 3	2 54	15 44	15 32	25 30		n.a.
T 27	19 11	27 58	4 20	12 16	3 8	5 44	1 56	15 54	0 11	13 21	0 42	19 39	1 43	14 17	0 15	23 36	0 14	17 3	2 54	15 44	15 31	25 29		n.a.
W28	19 26	26 54	4 57	12 2	3 10	6 13	1 55	16 9	0 12	13 25	0 42	19 39	1 43	14 18	0 15	23 36	0 14	17 2	2 54	15 43	15 30	25 28		n.a.
T 29	19 41	24 3	5 14	11 54	3 11	6 42	1 54	16 24	0 13	13 30	0 42	19 39	1 43	14 19	0 15	23 36	0 14	17 2	2 54	15 43	15 29	25 26		n.a.
F 30	19s56	19n45	5n12	11s50	3n10	7s11	1n52	16s38	0s14	13s34	0n42	19n39	1n43	14s20	0n15	23s36	0n14	17n 2	2s54	15n43	15n28	25s25		n.a.

Julian Day Number = 1249824.5, Delta T = 08h36m31s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°53'40, Lahiri = -21°46'40 Julian Calendar 1 Nov. 1292 BCE == Greg. Calendar 21 Oct. 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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DECEMBER 1292 BCE (-1291) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 15	28♏28'18	4♍46	9°D 9	23♎47	15♏ 7	7♏41	10°R11	8♏33	28♐10	27°R 6	12°D 3	11♉13	0♒ 8	n.a.	S 1
S 2	3 56 12	29°29'34	18°36	9♏12	25° 1	15°52	7°54	10♌11	8°37	28°12	27♉ 5	12♉ 4	11° 9	0°14	n.a.	S 2
M 3	4 0 8	0♐30'50	2♎12	9°23	26°15	16°38	8° 7	10°11	8°40	28°14	27° 4	12° 5	11° 6	0°21	n.a.	M 3
T 4	4 4 5	1°32'05	15°35	9°41	27°29	17°24	8°20	10°11	8°44	28°16	27° 3	12° 7	11° 3	0°28	n.a.	T 4
W 5	4 8 1	2°33'21	28°45	10° 7	28°43	18°10	8°34	10°10	8°47	28°18	27° 1	12° 8	11° 0	0°35	n.a.	W 5
T 6	4 11 58	3°34'36	11♏42	10°38	29°57	18°56	8°47	10°10	8°51	28°21	27° 0	12°R 8	10°57	0°41	n.a.	T 6
F 7	4 15 54	4°35'50	24°27	11°16	1♏11	19°41	9° 0	10° 9	8°54	28°23	26°59	12° 8	10°53	0°48	n.a.	F 7
S 8	4 19 51	5°37'04	7♐ 0	11°58	2°25	20°27	9°13	10° 9	8°57	28°25	26°58	12° 6	10°50	0°55	n.a.	S 8
S 9	4 23 48	6°38'17	19°22	12°45	3°39	21°13	9°26	10° 8	9° 1	28°27	26°56	12° 3	10°47	1° 2	n.a.	S 9
M10	4 27 44	7°39'29	1♑34	13°36	4°53	21°59	9°39	10° 7	9° 4	28°29	26°55	11°59	10°44	1° 8	n.a.	M10
T 11	4 31 41	8°40'40	13°37	14°31	6° 7	22°45	9°52	10° 6	9° 7	28°31	26°54	11°54	10°41	1°15	n.a.	T 11
W12	4 35 37	9°41'50	25°34	15°29	7°21	23°31	10° 4	10° 5	9°11	28°33	26°53	11°49	10°38	1°22	n.a.	W12
T 13	4 39 34	10°42'59	7♒26	16°30	8°35	24°17	10°17	10° 4	9°14	28°36	26°52	11°44	10°34	1°28	n.a.	T 13
F 14	4 43 30	11°44'07	19°17	17°34	9°49	25° 4	10°30	10° 2	9°17	28°38	26°50	11°41	10°31	1°35	n.a.	F 14
S 15	4 47 27	12°45'14	1♓12	18°41	11° 3	25°50	10°43	10° 1	9°20	28°40	26°49	11°39	10°28	1°42	n.a.	S 15
S 16	4 51 23	13°46'19	13°14	19°49	12°17	26°36	10°55	10° 0	9°24	28°42	26°48	11°D38	10°25	1°49	n.a.	S 16
M17	4 55 20	14°47'23	25°29	21° 0	13°31	27°22	11° 8	9°58	9°27	28°44	26°47	11°38	10°22	1°55	n.a.	M17
T 18	4 59 17	15°48'26	8♈ 1	22°12	14°45	28° 8	11°20	9°56	9°30	28°47	26°46	11°40	10°19	2° 2	n.a.	T 18
W19	5 3 13	16°49'27	20°56	23°26	15°59	28°54	11°33	9°54	9°33	28°49	26°44	11°41	10°15	2° 9	n.a.	W19
T 20	5 7 10	17°50'27	4♉15	24°42	17°13	29°41	11°45	9°52	9°36	28°51	26°43	11°43	10°12	2°15	n.a.	T 20
F 21	5 11 6	18°51'25	18° 2	25°59	18°28	0♐27	11°58	9°50	9°39	28°53	26°42	11°R43	10° 9	2°22	n.a.	F 21
S 22	5 15 3	19°52'23	2♊14	27°18	19°42	1°13	12°10	9°48	9°42	28°56	26°41	11°41	10° 6	2°29	n.a.	S 22
S 23	5 18 59	20°53'18	16°50	28°38	20°56	2° 0	12°22	9°46	9°45	28°58	26°40	11°38	10° 3	2°36	n.a.	S 23
M24	5 22 56	21°54'13	1♋43	29°59	22°10	2°46	12°34	9°44	9°48	29° 0	26°39	11°32	9°59	2°42	n.a.	M24
T 25	5 26 53	22°55'06	16°43	1♐21	23°24	3°32	12°46	9°41	9°51	29° 2	26°38	11°26	9°56	2°49	n.a.	T 25
W26	5 30 49	23°55'59	1♌43	2°44	24°38	4°19	12°58	9°39	9°54	29° 5	26°36	11°19	9°53	2°56	n.a.	W26
T 27	5 34 46	24°56'49	16°33	4° 8	25°53	5° 5	13°10	9°36	9°57	29° 7	26°35	11°13	9°50	3° 3	n.a.	T 27
F 28	5 38 42	25°57'39	1♍ 6	5°34	27° 7	5°52	13°22	9°34	10° 0	29° 9	26°34	11° 9	9°47	3° 9	n.a.	F 28
S 29	5 42 39	26°58'28	15°18	7° 0	28°21	6°38	13°34	9°31	10° 2	29°12	26°33	11° 6	9°44	3°16	n.a.	S 29
S 30	5 46 35	27°59'15	29° 8	8°27	29°35	7°25	13°46	9°28	10° 5	29°14	26°32	11°D 6	9°40	3°23	n.a.	S 30
M31	5 50 32	29♐ 0'01	12♎36	9♐55	0♐49	8♐11	13♏57	9♌25	10♏ 8	29♐16	26♉31	11♉ 6	9♉37	3♒29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s10	14n26	4n52	11s50	3n 7	7s40	1n51	16s52	0s14	13s39	0n42	19n39	1n44	14s21	0n15	23s36	0n14	17n 2	2s54	15n43	15n27	25s24		n.a.
S 2	20 23	8 28	4 14	11 55	3 3	8 9	1 50	17 7	0 15	13 43	0 42	19 39	1 44	14 22	0 15	23 36	0 14	17 2	2 54	15 43	15 26	25 22		n.a.
M 3	20 36	2 12	3 23	12 3	2 58	8 37	1 48	17 21	0 16	13 48	0 42	19 40	1 44	14 23	0 15	23 36	0 14	17 1	2 54	15 43	15 25	25 21		n.a.
T 4	20 49	4s 4	2 21	12 14	2 53	9 6	1 47	17 34	0 16	13 52	0 42	19 40	1 44	14 25	0 15	23 36	0 14	17 1	2 54	15 44	15 24	25 20		n.a.
W 5	21 2	10 4	1 13	12 28	2 46	9 34	1 45	17 48	0 17	13 56	0 42	19 40	1 45	14 26	0 15	23 36	0 14	17 1	2 54	15 44	15 23	25 18		n.a.
T 6	21 14	15 34	0 2	12 45	2 40	10 2	1 43	18 2	0 18	14 1	0 42	19 41	1 45	14 27	0 15	23 36	0 14	17 1	2 53	15 44	15 22	25 17		n.a.
F 7	21 25	20 17	1s 7	13 4	2 32	10 30	1 42	18 15	0 18	14 5	0 42	19 41	1 45	14 28	0 15	23 36	0 14	17 0	2 53	15 44	15 21	25 16		n.a.
S 8	21 37	24 2	2 12	13 24	2 24	10 57	1 40	18 28	0 19	14 9	0 42	19 42	1 45	14 29	0 15	23 36	0 14	17 0	2 53	15 44	15 20	25 14		n.a.
S 9	21 47	26 35	3 10	13 46	2 16	11 25	1 38	18 41	0 20	14 13	0 42	19 42	1 46	14 30	0 15	23 36	0 14	17 0	2 53	15 43	15 19	25 13		n.a.
M10	21 58	27 49	3 59	14 10	2 8	11 52	1 36	18 54	0 20	14 18	0 42	19 43	1 46	14 31	0 15	23 36	0 14	17 0	2 53	15 41	15 18	25 11		n.a.
T 11	22 8	27 42	4 36	14 34	1 59	12 18	1 34	19 7	0 21	14 22	0 42	19 43	1 46	14 32	0 15	23 36	0 14	17 0	2 53	15 40	15 17	25 10		n.a.
W12	22 17	26 18	5 0	15 0	1 51	12 45	1 32	19 19	0 22	14 26	0 41	19 44	1 46	14 33	0 15	23 37	0 14	16 59	2 53	15 38	15 16	25 9		n.a.
T 13	22 26	23 44	5 12	15 26	1 42	13 11	1 30	19 32	0 22	14 30	0 41	19 44	1 47	14 34	0 15	23 37	0 14	16 59	2 53	15 37	15 15	25 7		n.a.
F 14	22 35	20 11	5 10	15 53	1 33	13 37	1 28	19 44	0 23	14 34	0 41	19 45	1 47	14 35	0 15	23 37	0 14	16 59	2 53	15 36	15 14	25 6		n.a.
S 15	22 43	15 48	4 55	16 20	1 24	14 2	1 26	19 56	0 24	14 38	0 41	19 45	1 47	14 37	0 15	23 37	0 14	16 59	2 53	15 35	15 13	25 4		n.a.
S 16	22 51	10 47	4 26	16 47	1 15	14 28	1 24	20 7	0 24	14 42	0 41	19 46	1 47	14 38	0 15	23 37	0 14	16 59	2 53	15 35	15 12	25 3		n.a.
M17	22 58	5 16	3 46	17 15	1 7	14 52	1 21	20 19	0 25	14 46	0 41	19 47	1 48	14 39	0 15	23 37	0 14	16 58	2 53	15 35	15 11	25 1		n.a.
T 18	23 5	0n35	2 53	17 42	0 58	15 17	1 19	20 30	0 26	14 50	0 41	19 47	1 48	14 40	0 15	23 37	0 14	16 58	2 53	15 35	15 10	25 0		n.a.
W19	23 11	6 36	1 51	18 9	0 49	15 41	1 17	20 41	0 27	14 54	0 41	19 48	1 48	14 41	0 15	23 37	0 14	16 58	2 52	15 36	15 9	24 58		n.a.
T 20	23 17	12 31	0 41	18 37	0 41	16 5	1 14	20 52	0 27	14 58	0 41	19 49	1 48	14 42	0 15	23 37	0 14	16 58	2 52	15 36	15 8	24 57		n.a.
F 21	23 22	18 2	0n34	19 4	0 32	16 28	1 12	21 3	0 28	15 2	0 41	19 50	1 49	14 43	0 15	23 37	0 14	16 58	2 52	15 36	15 7	24 55		n.a.
S 22	23 27	22 45	1 49	19 30	0 24	16 51	1 9	21 13	0 29	15 6	0 41	19 50	1 49	14 44	0 15	23 37	0 14	16 57	2 52	15 36	15 6	24 54		n.a.
S 23	23 32	26 9	2 59	19 56	0 16	17 13	1 7	21 24	0 29	15 10	0 41	19 51	1 49	14 44	0 15	23 37	0 14	16 57	2 52	15 35	15 5	24 53		n.a.
M24	23 36	27 48	3 58	20 22	0 8	17 35	1 4	21 34	0 30	15 13	0 41	19 52	1 49	14 45	0 15	23 37	0 14	16 57	2 52	15 33	15 4	24 51		n.a.
T 25	23 39	27 25	4 41	20 47	0s 0	17 57	1 2	21 43	0 31	15 17	0 41	19 53	1 50	14 46	0 15	23 37	0 14	16 57	2 52	15 31	15 3	24 49		n.a.
W26	23 42	25 3	5 4	21 12	0 8	18 18	0 59	21 53	0 31	15 21	0 41	19 54	1 50	14 47	0 15	23 37	0 14	16 57	2 52	15 29	15 2	24 48		n.a.
T 27	23 45	21 1	5 7	21 36	0 16	18 38	0 57	22 2	0 32	15 25	0 41	19 55	1 50	14 48	0 15	23 37	0 14	16 57	2 52	15 27	15 1	24 46		n.a.
F 28	23 47	15 47	4 50	21 59	0 23	18 58	0 54	22 11	0 33	15 28	0 41	19 56	1 50	14 49	0 15	23 37	0 14	16 56	2 52	15 26	15 0	24 45		n.a.
S 29	23 49	9 48	4 16	22 21	0 30	19 18	0 51	22 20	0 33	15 32	0 41	19 57	1 50	14 50	0 15	23 37	0 14	16 56	2 52	15 25	14 59	24 43		n.a.
S 30	23 50	3 30	3 27	22 42	0 37	19 37	0 49	22 29	0 34	15 35	0 41	19 58	1 51	14 51	0 15	23 37	0 14	16 56	2 51	15 25	14 58	24 42		n.a.
M31	23s51	2s48	2n28	23s 3	0s44	19s55	0n46	22s37	0s35	15s39	0n41	19n59	1n51	14s52	0n15	23s37	0n14	16n56	2s51	15n25	14n57	24s40		n.a.

Julian Day Number = 1249854.5, Delta T = 08h36m30s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°53'36, Lahiri = -21°46'36 Julian Calendar 1 Dec. 1292 BCE == Greg. Calendar 20 Nov. 1292 BCE

The year -1291 astronomical counting style corresponds to year 1292 B.C.E historical counting style.

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JANUARY 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 54 28	0♑ 0'46	25♎44	11♐24	2♐ 4	8♐58	14♏ 9	9°R22	10♏11	29♐18	26°R30	11♑ 8	9♑34	3♒36	n.a.	T 1
W 2	5 58 25	1° 1'29	8♏36	12°54	3°18	9°44	14°20	9♌19	10°13	29°21	26♑29	11°R 8	9°31	3°43	n.a.	W 2
T 3	6 2 22	2° 2'11	21°13	14°25	4°32	10°31	14°32	9°16	10°16	29°23	26°28	11° 8	9°28	3°50	n.a.	T 3
F 4	6 6 18	3° 2'52	3♐39	15°57	5°46	11°18	14°43	9°13	10°18	29°25	26°27	11° 5	9°25	3°56	n.a.	F 4
S 5	6 10 15	4° 3'32	15°56	17°29	7° 0	12° 4	14°54	9° 9	10°21	29°27	26°26	11° 0	9°21	4° 3	n.a.	S 5
S 6	6 14 11	5° 4'09	28° 5	19° 3	8°15	12°51	15° 5	9° 6	10°23	29°30	26°25	10°52	9°18	4°10	n.a.	S 6
M 7	6 18 8	6° 4'45	10♑ 8	20°37	9°29	13°37	15°16	9° 2	10°26	29°32	26°24	10°42	9°15	4°17	n.a.	M 7
T 8	6 22 4	7° 5'20	22° 6	22°12	10°43	14°24	15°27	8°59	10°28	29°34	26°23	10°31	9°12	4°23	n.a.	T 8
W 9	6 26 1	8° 5'52	4♒ 0	23°48	11°57	15°11	15°38	8°55	10°31	29°37	26°22	10°19	9° 9	4°30	n.a.	W 9
T 10	6 29 57	9° 6'23	15°51	25°25	13°11	15°58	15°49	8°51	10°33	29°39	26°22	10° 8	9° 5	4°37	n.a.	T 10
F 11	6 33 54	10° 6'51	27°42	27° 3	14°26	16°44	16° 0	8°48	10°35	29°41	26°21	9°59	9° 2	4°43	n.a.	F 11
S 12	6 37 51	11° 7'18	9♓37	28°42	15°40	17°31	16°10	8°44	10°38	29°43	26°20	9°51	8°59	4°50	n.a.	S 12
S 13	6 41 47	12° 7'42	21°37	0♑22	16°54	18°18	16°21	8°40	10°40	29°46	26°19	9°47	8°56	4°57	n.a.	S 13
M14	6 45 44	13° 8'05	3♈49	2° 2	18° 8	19° 4	16°31	8°36	10°42	29°48	26°18	9°44	8°53	5° 4	n.a.	M14
T 15	6 49 40	14° 8'25	16°16	3°44	19°22	19°51	16°41	8°32	10°44	29°50	26°17	9°D44	8°50	5°10	n.a.	T 15
W16	6 53 37	15° 8'43	29° 3	5°26	20°37	20°38	16°51	8°28	10°46	29°52	26°17	9°44	8°46	5°17	n.a.	W16
T 17	6 57 33	16° 8'59	12♉15	7°10	21°51	21°25	17° 2	8°24	10°48	29°54	26°16	9°R45	8°43	5°24	n.a.	T 17
F 18	7 1 30	17° 9'12	25°56	8°54	23° 5	22°11	17°11	8°20	10°50	29°57	26°15	9°44	8°40	5°31	n.a.	F 18
S 19	7 5 26	18° 9'24	10♊ 6	10°40	24°19	22°58	17°21	8°15	10°52	29°59	26°14	9°40	8°37	5°37	n.a.	S 19
S 20	7 9 23	19° 9'33	24°45	12°27	25°33	23°45	17°31	8°11	10°54	0♑ 1	26°14	9°34	8°34	5°44	n.a.	S 20
M21	7 13 20	20° 9'40	9♋47	14°14	26°47	24°32	17°41	8° 7	10°56	0° 3	26°13	9°26	8°31	5°51	n.a.	M21
T 22	7 17 16	21° 9'45	25° 3	16° 3	28° 1	25°19	17°50	8° 2	10°58	0° 5	26°12	9°16	8°27	5°57	n.a.	T 22
W23	7 21 13	22° 9'49	10♌22	17°53	29°16	26° 5	18° 0	7°58	10°59	0° 8	26°12	9° 5	8°24	6° 4	n.a.	W23
T 24	7 25 9	23° 9'50	25°33	19°43	0♑30	26°52	18° 9	7°54	11° 1	0°10	26°11	8°55	8°21	6°11	n.a.	T 24
F 25	7 29 6	24° 9'49	10♍26	21°35	1°44	27°39	18°18	7°49	11° 3	0°12	26°11	8°47	8°18	6°18	n.a.	F 25
S 26	7 33 2	25° 9'46	24°54	23°28	2°58	28°26	18°27	7°45	11° 4	0°14	26°10	8°41	8°15	6°24	n.a.	S 26
S 27	7 36 59	26° 9'41	8♎54	25°22	4°12	29°13	18°36	7°40	11° 6	0°16	26° 9	8°38	8°11	6°31	n.a.	S 27
M28	7 40 55	27° 9'35	22°26	27°16	5°26	29°59	18°45	7°36	11° 7	0°18	26° 9	8°37	8° 8	6°38	n.a.	M28
T 29	7 44 52	28° 9'27	5♏33	29°12	6°40	0♑46	18°54	7°31	11° 9	0°20	26° 8	8°37	8° 5	6°45	n.a.	T 29
W30	7 48 49	29° 9'17	18°19	1♒ 8	7°54	1°33	19° 2	7°26	11°10	0°22	26° 8	8°37	8° 2	6°51	n.a.	W30
T 31	7 52 45	0♒ 9'05	0♐47	3♒ 6	9♑ 8	2♑20	19♏11	7♌22	11♏12	0♑24	26♑ 7	8♑35	7♑59	6♒58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	8s50	1n22	23s22	0s51	20s13	0n43	22s45	0s35	15s42	0n41	20n 0	1n51	14s53	0n15	23s37	0n14	16n56	2s51	15n25	14n56	24s39		n.a.
W 2	23 51	14 24	0 14	23 41	0 57	20 31	0 41	22 53	0 36	15 46	0 41	20 1	1 51	14 53	0 15	23 37	0 14	16 56	2 51	15 26	14 54	24 37		n.a.
T 3	23 50	19 14	0s54	23 58	1 3	20 47	0 38	23 1	0 37	15 49	0 41	20 2	1 51	14 54	0 15	23 37	0 14	16 56	2 51	15 25	14 53	24 36		n.a.
F 4	23 49	23 10	1 58	24 14	1 9	21 4	0 35	23 8	0 37	15 53	0 41	20 3	1 52	14 55	0 15	23 37	0 14	16 55	2 51	15 25	14 52	24 34		n.a.
S 5	23 47	26 0	2 55	24 29	1 14	21 19	0 32	23 15	0 38	15 56	0 41	20 4	1 52	14 56	0 15	23 37	0 14	16 55	2 51	15 23	14 51	24 32		n.a.
S 6	23 45	27 34	3 44	24 43	1 20	21 34	0 30	23 22	0 39	15 59	0 41	20 5	1 52	14 57	0 15	23 37	0 14	16 55	2 51	15 21	14 50	24 31		n.a.
M 7	23 42	27 49	4 22	24 55	1 25	21 49	0 27	23 28	0 39	16 3	0 41	20 6	1 52	14 58	0 15	23 37	0 14	16 55	2 51	15 17	14 49	24 29		n.a.
T 8	23 39	26 44	4 48	25 6	1 30	22 2	0 24	23 35	0 40	16 6	0 41	20 8	1 52	14 58	0 15	23 37	0 14	16 55	2 51	15 14	14 48	24 28		n.a.
W 9	23 36	24 28	5 2	25 16	1 34	22 15	0 21	23 41	0 41	16 9	0 41	20 9	1 53	14 59	0 15	23 37	0 14	16 55	2 50	15 10	14 47	24 26		n.a.
T 10	23 32	21 9	5 2	25 24	1 38	22 28	0 19	23 47	0 41	16 12	0 41	20 10	1 53	15 0	0 15	23 37	0 14	16 55	2 50	15 7	14 46	24 24		n.a.
F 11	23 27	16 59	4 49	25 31	1 42	22 40	0 16	23 52	0 42	16 15	0 41	20 11	1 53	15 1	0 15	23 37	0 14	16 55	2 50	15 3	14 45	24 23		n.a.
S 12	23 22	12 10	4 24	25 36	1 46	22 51	0 13	23 57	0 42	16 19	0 41	20 12	1 53	15 1	0 15	23 37	0 14	16 55	2 50	15 1	14 44	24 21		n.a.
S 13	23 17	6 51	3 47	25 40	1 49	23 1	0 10	24 2	0 43	16 22	0 41	20 13	1 53	15 2	0 15	23 37	0 14	16 54	2 50	15 0	14 43	24 20		n.a.
M14	23 11	1 11	2 59	25 42	1 52	23 11	0 8	24 7	0 44	16 25	0 41	20 15	1 54	15 3	0 15	23 37	0 14	16 54	2 50	14 59	14 42	24 18		n.a.
T 15	23 5	4n38	2 2	25 42	1 54	23 20	0 5	24 11	0 44	16 28	0 41	20 16	1 54	15 3	0 15	23 37	0 14	16 54	2 50	14 59	14 41	24 16		n.a.
W16	22 58	10 27	0 57	25 41	1 57	23 28	0 2	24 16	0 45	16 31	0 41	20 17	1 54	15 4	0 15	23 37	0 14	16 54	2 50	14 59	14 40	24 15		n.a.
T 17	22 51	15 59	0n13	25 37	1 58	23 36	0s 1	24 19	0 46	16 33	0 41	20 18	1 54	15 5	0 15	23 37	0 14	16 54	2 50	14 59	14 39	24 13		n.a.
F 18	22 44	20 57	1 25	25 32	2 0	23 43	0 3	24 23	0 46	16 36	0 41	20 20	1 54	15 5	0 15	23 37	0 13	16 54	2 49	14 59	14 38	24 11		n.a.
S 19	22 36	24 53	2 34	25 25	2 0	23 49	0 6	24 26	0 47	16 39	0 41	20 21	1 54	15 6	0 15	23 37	0 13	16 54	2 49	14 58	14 37	24 10		n.a.
S 20	22 27	27 19	3 35	25 16	2 1	23 55	0 9	24 29	0 47	16 42	0 41	20 22	1 55	15 6	0 15	23 37	0 13	16 54	2 49	14 56	14 36	24 8		n.a.
M21	22 18	27 50	4 22	25 5	2 1	24 0	0 11	24 32	0 48	16 45	0 41	20 24	1 55	15 7	0 15	23 37	0 13	16 54	2 49	14 53	14 35	24 6		n.a.
T 22	22 9	26 16	4 52	24 52	2 0	24 4	0 14	24 35	0 49	16 47	0 41	20 25	1 55	15 8	0 15	23 38	0 13	16 54	2 49	14 50	14 34	24 4		n.a.
W23	21 59	22 46	5 1	24 36	2 0	24 7	0 16	24 37	0 49	16 50	0 41	20 26	1 55	15 8	0 15	23 38	0 13	16 54	2 49	14 46	14 33	24 3		n.a.
T 24	21 49	17 44	4 49	24 19	1 58	24 10	0 19	24 39	0 50	16 53	0 41	20 27	1 55	15 9	0 15	23 38	0 13	16 54	2 49	14 43	14 32	24 1		n.a.
F 25	21 39	11 44	4 17	24 0	1 56	24 12	0 21	24 40	0 50	16 55	0 41	20 29	1 55	15 9	0 15	23 38	0 13	16 54	2 49	14 40	14 31	23 59		n.a.
S 26	21 28	5 15	3 29	23 38	1 54	24 13	0 24	24 41	0 51	16 58	0 41	20 30	1 55	15 10	0 15	23 38	0 13	16 54	2 49	14 38	14 30	23 58		n.a.
S 27	21 17	1s17	2 30	23 14	1 51	24 13	0 26	24 43	0 52	17 0	0 41	20 31	1 56	15 10	0 15	23 38	0 13	16 54	2 48	14 37	14 29	23 56		n.a.
M28	21 5	7 34	1 25	22 49	1 47	24 13	0 29	24 43	0 52	17 3	0 41	20 33	1 56	15 11	0 15	23 38	0 13	16 54	2 48	14 37	14 28	23 54		n.a.
T 29	20 53	13 21	0 16	22 21	1 43	24 12	0 31	24 44	0 53	17 5	0 41	20 34	1 56	15 11	0 15	23 38	0 13	16 54	2 48	14 37	14 27	23 52		n.a.
W30	20 41	18 23	0s51	21 50	1 38	24 10	0 34	24 44	0 53	17 8	0 41	20 35	1 56	15 12	0 15	23 38	0 13	16 54	2 48	14 37	14 25	23 51		n.a.
T 31	20s28	22s32	1s54	21s18	1s33	24s 7	0s36	24s44	0s54	17s10	0n41	20n37	1n56	15s12	0n15	23s38	0n13	16n54	2s48	14n36	14n24	23s49		n.a.

Julian Day Number = 1249885.5, Delta T = 08h36m28s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°53'32, Lahiri = -21°46'32 Julian Calendar 1 Jan. 1291 BCE == Greg. Calendar 21 Dec. 1292 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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FEBRUARY 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 56 42	1♒ 8'52	13♐ 2	5♒ 3	10♑23	3♑ 7	19♏19	7°R17	11♏13	0♑26	26°R 7	8°R31	7♉56	7♒ 5	n.a.	F 1
S 2	8 0 38	2° 8'36	25° 8	7° 2	11°37	3°54	19°27	7♌12	11°14	0°28	26♉ 7	8♉24	7°52	7°11	n.a.	S 2
S 3	8 4 35	3° 8'19	7♑ 8	9° 1	12°51	4°40	19°35	7° 8	11°16	0°30	26° 6	8°14	7°49	7°18	n.a.	S 3
M 4	8 8 31	4° 7'59	19° 3	10°59	14° 5	5°27	19°43	7° 3	11°17	0°32	26° 6	8° 2	7°46	7°25	n.a.	M 4
T 5	8 12 28	5° 7'37	0♒56	12°58	15°19	6°14	19°51	6°58	11°18	0°34	26° 5	7°47	7°43	7°32	n.a.	T 5
W 6	8 16 24	6° 7'14	12°48	14°57	16°33	7° 1	19°58	6°54	11°19	0°36	26° 5	7°32	7°40	7°38	n.a.	W 6
T 7	8 20 21	7° 6'47	24°40	16°55	17°47	7°48	20° 6	6°49	11°20	0°38	26° 5	7°18	7°37	7°45	n.a.	T 7
F 8	8 24 18	8° 6'19	6♓34	18°52	19° 1	8°35	20°13	6°44	11°21	0°40	26° 5	7° 6	7°33	7°52	n.a.	F 8
S 9	8 28 14	9° 5'48	18°32	20°47	20°15	9°21	20°20	6°40	11°22	0°42	26° 4	6°56	7°30	7°58	n.a.	S 9
S 10	8 32 11	10° 5'15	0♈36	22°41	21°29	10° 8	20°27	6°35	11°23	0°44	26° 4	6°49	7°27	8° 5	n.a.	S 10
M11	8 36 7	11° 4'39	12°49	24°33	22°43	10°55	20°34	6°30	11°23	0°46	26° 4	6°45	7°24	8°12	n.a.	M11
T 12	8 40 4	12° 4'01	25°16	26°23	23°57	11°42	20°41	6°26	11°24	0°48	26° 4	6°43	7°21	8°19	n.a.	T 12
W13	8 44 0	13° 3'21	8♉ 0	28° 9	25°11	12°28	20°48	6°21	11°25	0°49	26° 3	6°43	7°17	8°25	n.a.	W13
T 14	8 47 57	14° 2'38	21° 6	29°52	26°25	13°15	20°54	6°16	11°26	0°51	26° 3	6°43	7°14	8°32	n.a.	T 14
F 15	8 51 53	15° 1'53	4♊38	1♓32	27°39	14° 2	21° 0	6°12	11°26	0°53	26° 3	6°41	7°11	8°39	n.a.	F 15
S 16	8 55 50	16° 1'05	18°38	3° 7	28°53	14°48	21° 7	6° 7	11°27	0°55	26° 3	6°38	7° 8	8°46	n.a.	S 16
S 17	8 59 46	17° 0'15	3♋ 6	4°38	0♒ 7	15°35	21°13	6° 3	11°27	0°56	26° 3	6°33	7° 5	8°52	n.a.	S 17
M18	9 3 43	17°59'22	18° 0	6° 3	1°21	16°22	21°18	5°58	11°28	0°58	26° 3	6°24	7° 2	8°59	n.a.	M18
T 19	9 7 40	18°58'27	3♌12	7°23	2°35	17° 8	21°24	5°53	11°28	1° 0	26°D 3	6°14	6°58	9° 6	n.a.	T 19
W20	9 11 36	19°57'30	18°32	8°38	3°49	17°55	21°30	5°49	11°28	1° 1	26° 3	6° 4	6°55	9°12	n.a.	W20
T 21	9 15 33	20°56'30	3♍49	9°47	5° 3	18°42	21°35	5°45	11°29	1° 3	26° 3	5°53	6°52	9°19	n.a.	T 21
F 22	9 19 29	21°55'29	18°52	10°49	6°17	19°28	21°40	5°40	11°29	1° 5	26° 3	5°45	6°49	9°26	n.a.	F 22
S 23	9 23 26	22°54'25	3♎31	11°45	7°31	20°15	21°45	5°36	11°29	1° 6	26° 3	5°39	6°46	9°33	n.a.	S 23
S 24	9 27 22	23°53'19	17°43	12°35	8°45	21° 2	21°50	5°31	11°29	1° 8	26° 3	5°36	6°42	9°39	n.a.	S 24
M25	9 31 19	24°52'11	1♏24	13°18	9°59	21°48	21°55	5°27	11°29	1° 9	26° 3	5°D34	6°39	9°46	n.a.	M25
T 26	9 35 15	25°51'02	14°38	13°54	11°13	22°35	21°59	5°23	11°R29	1°11	26° 3	5°34	6°36	9°53	n.a.	T 26
W27	9 39 12	26°49'50	27°27	14°23	12°26	23°21	22° 4	5°19	11°29	1°12	26° 4	5°R35	6°33	10° 0	n.a.	W27
T 28	9 43 9	27♒48'37	9♐55	14♓46	13♒40	24♑ 8	22♏ 8	5♌14	11♏29	1♑14	26♉ 4	5♉34	6♉30	10♒ 6	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s15	25s35	2s51	20s44	1s27	24s 4	0s38	24s43	0s55	17s12	0n41	20n38	1n56	15s12	0n16	23s38	0n13	16n54	2s48	14n35	14n23	23s47		n.a.
S 2	20 1	27 24	3 39	20 7	1 20	24 0	0 40	24 43	0 55	17 14	0 41	20 39	1 56	15 13	0 16	23 38	0 13	16 54	2 48	14 33	14 22	23 45		n.a.
S 3	19 47	27 56	4 17	19 29	1 13	23 55	0 43	24 42	0 56	17 17	0 41	20 41	1 56	15 13	0 16	23 38	0 13	16 54	2 48	14 30	14 21	23 44		n.a.
M 4	19 33	27 8	4 43	18 48	1 5	23 50	0 45	24 40	0 56	17 19	0 41	20 42	1 56	15 14	0 16	23 38	0 13	16 54	2 47	14 25	14 20	23 42		n.a.
T 5	19 19	25 7	4 57	18 6	0 56	23 44	0 47	24 39	0 57	17 21	0 41	20 43	1 56	15 14	0 16	23 38	0 13	16 54	2 47	14 21	14 19	23 40		n.a.
W 6	19 4	22 0	4 58	17 23	0 47	23 37	0 49	24 37	0 57	17 23	0 41	20 45	1 57	15 14	0 16	23 38	0 13	16 54	2 47	14 16	14 18	23 38		n.a.
T 7	18 49	18 0	4 46	16 37	0 37	23 29	0 51	24 35	0 58	17 25	0 41	20 46	1 57	15 15	0 16	23 38	0 13	16 54	2 47	14 11	14 17	23 36		n.a.
F 8	18 33	13 17	4 21	15 51	0 27	23 21	0 53	24 32	0 58	17 27	0 41	20 47	1 57	15 15	0 16	23 38	0 13	16 54	2 47	14 7	14 16	23 35		n.a.
S 9	18 17	8 3	3 45	15 4	0 16	23 12	0 55	24 30	0 59	17 29	0 41	20 48	1 57	15 15	0 16	23 38	0 13	16 54	2 47	14 4	14 15	23 33		n.a.
S 10	18 1	2 28	2 58	14 15	0 4	23 2	0 57	24 27	1 0	17 31	0 41	20 50	1 57	15 15	0 16	23 38	0 13	16 54	2 47	14 1	14 14	23 31		n.a.
M11	17 45	3n16	2 3	13 27	0n 7	22 52	0 59	24 23	1 0	17 33	0 41	20 51	1 57	15 16	0 16	23 38	0 13	16 54	2 47	14 0	14 13	23 29		n.a.
T 12	17 28	9 0	1 0	12 38	0 20	22 41	1 0	24 20	1 1	17 34	0 41	20 52	1 57	15 16	0 16	23 38	0 13	16 54	2 46	13 59	14 12	23 27		n.a.
W13	17 11	14 31	0n 7	11 49	0 32	22 29	1 2	24 16	1 1	17 36	0 41	20 53	1 57	15 16	0 16	23 38	0 13	16 54	2 46	13 59	14 11	23 25		n.a.
T 14	16 54	19 33	1 15	11 1	0 45	22 16	1 4	24 12	1 2	17 38	0 41	20 55	1 57	15 16	0 16	23 38	0 13	16 54	2 46	13 59	14 10	23 23		n.a.
F 15	16 36	23 45	2 22	10 13	0 58	22 3	1 5	24 8	1 2	17 40	0 41	20 56	1 57	15 16	0 16	23 38	0 13	16 55	2 46	13 59	14 9	23 22		n.a.
S 16	16 18	26 42	3 22	9 26	1 11	21 50	1 7	24 3	1 3	17 41	0 41	20 57	1 57	15 17	0 16	23 38	0 13	16 55	2 46	13 58	14 8	23 20		n.a.
S 17	16 0	28 0	4 11	8 41	1 24	21 35	1 8	23 58	1 3	17 43	0 41	20 58	1 57	15 17	0 16	23 38	0 13	16 55	2 46	13 56	14 7	23 18		n.a.
M18	15 42	27 20	4 45	7 57	1 37	21 20	1 10	23 53	1 4	17 44	0 41	21 0	1 57	15 17	0 16	23 38	0 13	16 55	2 46	13 53	14 6	23 16		n.a.
T 19	15 23	24 38	5 0	7 15	1 49	21 5	1 11	23 47	1 4	17 46	0 41	21 1	1 57	15 17	0 16	23 38	0 13	16 55	2 46	13 50	14 4	23 14		n.a.
W20	15 5	20 10	4 54	6 36	2 2	20 48	1 13	23 42	1 5	17 47	0 41	21 2	1 57	15 17	0 16	23 38	0 13	16 55	2 45	13 46	14 3	23 12		n.a.
T 21	14 46	14 24	4 26	5 59	2 13	20 31	1 14	23 36	1 5	17 49	0 41	21 3	1 57	15 17	0 16	23 38	0 13	16 55	2 45	13 43	14 2	23 10		n.a.
F 22	14 26	7 51	3 40	5 24	2 25	20 14	1 15	23 29	1 5	17 50	0 41	21 4	1 57	15 17	0 16	23 38	0 13	16 55	2 45	13 40	14 1	23 8		n.a.
S 23	14 7	1 2	2 41	4 53	2 36	19 56	1 16	23 23	1 6	17 51	0 41	21 5	1 57	15 17	0 16	23 38	0 13	16 55	2 45	13 38	14 0	23 7		n.a.
S 24	13 47	5s38	1 33	4 24	2 46	19 38	1 17	23 16	1 6	17 53	0 41	21 6	1 57	15 17	0 16	23 38	0 13	16 56	2 45	13 37	13 59	23 5		n.a.
M25	13 27	11 49	0 22	3 59	2 55	19 18	1 18	23 9	1 7	17 54	0 41	21 7	1 57	15 17	0 16	23 37	0 13	16 56	2 45	13 36	13 58	23 3		n.a.
T 26	13 7	17 16	0s48	3 38	3 3	18 59	1 19	23 2	1 7	17 55	0 41	21 9	1 57	15 17	0 16	23 37	0 13	16 56	2 45	13 36	13 57	23 1		n.a.
W27	12 47	21 46	1 53	3 19	3 11	18 39	1 20	22 54	1 8	17 56	0 41	21 10	1 57	15 17	0 16	23 37	0 13	16 56	2 45	13 36	13 56	22 59		n.a.
T 28	12s26	25s 9	2s52	3s 5	3n17	18s18	1s21	22s46	1s 8	17s57	0n41	21n11	1n57	15s17	0n16	23s37	0n13	16n56	2s44	13n36	13n55	22s57		n.a.

Julian Day Number = 1249916.5, Delta T = 08h36m26s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°53'28, Lahiri = -21°46'28 Julian Calendar 1 Feb. 1291 BCE == Greg. Calendar 21 Jan. 1291 BCE

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MARCH 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 47 5	28♒47'22	22♐ 8	15♓ 2	14♒54	24♑54	22♏12	5°R10	11°R29	1♑15	26♉ 4	5°R31	6♉27	10♒13	n.a.	F 1
S 2	9 51 2	29°46'05	4♑10	15°11	16° 8	25°41	22°16	5♌ 6	11♏29	1°17	26° 4	5♉26	6°23	10°20	n.a.	S 2
S 3	9 54 58	0♓44'47	16° 5	15°R13	17°22	26°27	22°20	5° 2	11°29	1°18	26° 5	5°19	6°20	10°26	n.a.	S 3
M 4	9 58 55	1°43'26	27°57	15° 9	18°36	27°13	22°23	4°58	11°28	1°19	26° 5	5° 9	6°17	10°33	n.a.	M 4
T 5	10 2 51	2°42'03	9♒48	14°59	19°50	28° 0	22°26	4°54	11°28	1°21	26° 5	4°57	6°14	10°40	n.a.	T 5
W 6	10 6 48	3°40'38	21°41	14°43	21° 4	28°46	22°29	4°51	11°28	1°22	26° 5	4°45	6°11	10°47	n.a.	W 6
T 7	10 10 44	4°39'12	3♓36	14°22	22°18	29°33	22°32	4°47	11°27	1°23	26° 6	4°34	6° 8	10°53	n.a.	T 7
F 8	10 14 41	5°37'43	15°37	13°55	23°31	0♒19	22°35	4°43	11°27	1°25	26° 6	4°24	6° 4	11° 0	n.a.	F 8
S 9	10 18 37	6°36'12	27°43	13°25	24°45	1° 5	22°38	4°40	11°26	1°26	26° 7	4°16	6° 1	11° 7	n.a.	S 9
S 10	10 22 34	7°34'39	9♈56	12°50	25°59	1°51	22°40	4°36	11°26	1°27	26° 7	4°11	5°58	11°14	n.a.	S 10
M11	10 26 31	8°33'04	22°19	12°13	27°13	2°38	22°42	4°32	11°25	1°28	26° 7	4° 8	5°55	11°20	n.a.	M11
T 12	10 30 27	9°31'26	4♉53	11°33	28°27	3°24	22°45	4°29	11°24	1°29	26° 8	4°D 7	5°52	11°27	n.a.	T 12
W13	10 34 24	10°29'47	17°43	10°52	29°41	4°10	22°46	4°26	11°24	1°30	26° 8	4° 8	5°48	11°34	n.a.	W13
T 14	10 38 20	11°28'05	0♊50	10°10	0♓54	4°56	22°48	4°22	11°23	1°31	26° 9	4° 9	5°45	11°40	n.a.	T 14
F 15	10 42 17	12°26'21	14°19	9°28	2° 8	5°42	22°50	4°19	11°22	1°32	26°10	4°R 9	5°42	11°47	n.a.	F 15
S 16	10 46 13	13°24'35	28°10	8°47	3°22	6°28	22°51	4°16	11°21	1°33	26°10	4° 8	5°39	11°54	n.a.	S 16
S 17	10 50 10	14°22'46	12♋25	8° 7	4°36	7°14	22°52	4°13	11°20	1°34	26°11	4° 5	5°36	12° 1	n.a.	S 17
M18	10 54 6	15°20'56	27° 2	7°29	5°50	8° 0	22°53	4°10	11°19	1°35	26°11	4° 0	5°33	12° 7	n.a.	M18
T 19	10 58 3	16°19'03	11♌56	6°55	7° 3	8°46	22°54	4° 7	11°18	1°36	26°12	3°54	5°29	12°14	n.a.	T 19
W20	11 1 59	17°17'08	27° 0	6°23	8°17	9°32	22°54	4° 4	11°17	1°37	26°13	3°47	5°26	12°21	n.a.	W20
T 21	11 5 56	18°15'12	12♍ 5	5°55	9°31	10°18	22°55	4° 2	11°16	1°38	26°13	3°40	5°23	12°27	n.a.	T 21
F 22	11 9 53	19°13'13	27° 0	5°31	10°45	11° 4	22°55	3°59	11°15	1°39	26°14	3°35	5°20	12°34	n.a.	F 22
S 23	11 13 49	20°11'12	11♎38	5°11	11°58	11°49	22°R55	3°57	11°14	1°40	26°15	3°31	5°17	12°41	n.a.	S 23
S 24	11 17 46	21° 9'10	25°52	4°56	13°12	12°35	22°55	3°54	11°12	1°40	26°15	3°29	5°14	12°48	n.a.	S 24
M25	11 21 42	22° 7'06	9♏39	4°46	14°26	13°21	22°54	3°52	11°11	1°41	26°16	3°D29	5°10	12°54	n.a.	M25
T 26	11 25 39	23° 5'01	22°59	4°40	15°40	14° 7	22°54	3°49	11°10	1°42	26°17	3°30	5° 7	13° 1	n.a.	T 26
W27	11 29 35	24° 2'55	5♐53	4°D39	16°53	14°52	22°53	3°47	11° 8	1°43	26°18	3°31	5° 4	13° 8	n.a.	W27
T 28	11 33 32	25° 0'47	18°27	4°43	18° 7	15°38	22°52	3°45	11° 7	1°43	26°18	3°33	5° 1	13°15	n.a.	T 28
F 29	11 37 28	25°58'37	0♑43	4°52	19°21	16°23	22°51	3°43	11° 6	1°44	26°19	3°R33	4°58	13°21	n.a.	F 29
S 30	11 41 25	26°56'27	12°46	5° 5	20°35	17° 9	22°50	3°41	11° 4	1°44	26°20	3°31	4°54	13°28	n.a.	S 30
S 31	11 45 22	27♓54'15	24♑41	5♓23	21♓48	17♒54	22♏48	3♌40	11♏ 3	1♑45	26♉21	3♉28	4♉51	13♒35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s 6	27s17	3s41	2s54	3n22	17s57	1s22	22s38	1s 9	17s58	0n41	21n12	1n57	15s17	0n16	23s37	0n13	16n56	2s44	13n35	13n54	22s55		n.a.
S 2	11 45	28 6	4 19	2 47	3 26	17 35	1 23	22 30	1 9	17 59	0 41	21 13	1 57	15 17	0 16	23 37	0 13	16 57	2 44	13 34	13 53	22 53		n.a.
S 3	11 24	27 35	4 46	2 44	3 28	17 13	1 23	22 22	1 9	18 0	0 41	21 14	1 57	15 17	0 16	23 37	0 13	16 57	2 44	13 31	13 52	22 51		n.a.
M 4	11 3	25 49	5 0	2 44	3 30	16 50	1 24	22 13	1 10	18 1	0 41	21 15	1 57	15 17	0 16	23 37	0 13	16 57	2 44	13 28	13 51	22 49		n.a.
T 5	10 41	22 56	5 1	2 48	3 29	16 27	1 25	22 4	1 10	18 2	0 41	21 15	1 57	15 17	0 16	23 37	0 13	16 57	2 44	13 24	13 50	22 47		n.a.
W 6	10 20	19 5	4 50	2 56	3 28	16 4	1 25	21 55	1 11	18 3	0 41	21 16	1 57	15 17	0 16	23 37	0 13	16 57	2 44	13 20	13 49	22 45		n.a.
T 7	9 58	14 28	4 25	3 7	3 24	15 40	1 25	21 45	1 11	18 4	0 41	21 17	1 57	15 17	0 16	23 37	0 13	16 58	2 44	13 16	13 47	22 43		n.a.
F 8	9 36	9 16	3 49	3 22	3 19	15 15	1 26	21 35	1 11	18 4	0 41	21 18	1 57	15 17	0 16	23 37	0 13	16 58	2 44	13 12	13 46	22 41		n.a.
S 9	9 14	3 42	3 2	3 40	3 13	14 51	1 26	21 26	1 12	18 5	0 41	21 19	1 57	15 16	0 16	23 37	0 13	16 58	2 43	13 10	13 45	22 39		n.a.
S 10	8 52	2n 5	2 6	4 0	3 5	14 25	1 26	21 15	1 12	18 6	0 41	21 20	1 57	15 16	0 16	23 37	0 13	16 58	2 43	13 8	13 44	22 37		n.a.
M11	8 30	7 52	1 3	4 23	2 56	14 0	1 26	21 5	1 12	18 6	0 41	21 21	1 57	15 16	0 16	23 37	0 13	16 58	2 43	13 7	13 43	22 35		n.a.
T 12	8 8	13 26	0n 4	4 48	2 45	13 34	1 27	20 55	1 13	18 7	0 41	21 21	1 57	15 16	0 16	23 37	0 13	16 59	2 43	13 6	13 42	22 33		n.a.
W13	7 45	18 34	1 12	5 15	2 33	13 8	1 27	20 44	1 13	18 7	0 41	21 22	1 57	15 16	0 16	23 37	0 13	16 59	2 43	13 7	13 41	22 31		n.a.
T 14	7 23	22 56	2 18	5 43	2 20	12 41	1 27	20 33	1 14	18 8	0 41	21 23	1 57	15 15	0 16	23 37	0 13	16 59	2 43	13 7	13 40	22 29		n.a.
F 15	7 0	26 12	3 19	6 12	2 6	12 14	1 26	20 22	1 14	18 8	0 41	21 24	1 57	15 15	0 16	23 37	0 13	16 59	2 43	13 7	13 39	22 27		n.a.
S 16	6 38	27 59	4 9	6 42	1 52	11 47	1 26	20 10	1 14	18 8	0 41	21 24	1 57	15 15	0 16	23 37	0 13	17 0	2 43	13 7	13 38	22 25		n.a.
S 17	6 15	28 0	4 46	7 11	1 36	11 19	1 26	19 59	1 14	18 9	0 41	21 25	1 57	15 14	0 16	23 37	0 13	17 0	2 42	13 6	13 37	22 23		n.a.
M18	5 52	26 5	5 5	7 40	1 20	10 51	1 26	19 47	1 15	18 9	0 41	21 26	1 57	15 14	0 16	23 37	0 13	17 0	2 42	13 4	13 36	22 21		n.a.
T 19	5 29	22 22	5 4	8 8	1 4	10 23	1 25	19 35	1 15	18 9	0 41	21 26	1 56	15 14	0 16	23 37	0 13	17 0	2 42	13 2	13 35	22 19		n.a.
W20	5 6	17 8	4 43	8 35	0 47	9 55	1 25	19 23	1 15	18 9	0 41	21 27	1 56	15 13	0 16	23 37	0 13	17 1	2 42	13 0	13 34	22 17		n.a.
T 21	4 43	10 51	4 1	9 1	0 31	9 26	1 24	19 10	1 16	18 9	0 41	21 28	1 56	15 13	0 16	23 37	0 13	17 1	2 42	12 57	13 32	22 15		n.a.
F 22	4 20	4 1	3 4	9 25	0 15	8 57	1 24	18 58	1 16	18 9	0 41	21 28	1 56	15 13	0 16	23 37	0 13	17 1	2 42	12 55	13 31	22 12		n.a.
S 23	3 57	2s55	1 55	9 47	0s 1	8 28	1 23	18 45	1 16	18 9	0 41	21 29	1 56	15 12	0 16	23 37	0 13	17 2	2 42	12 54	13 30	22 10		n.a.
S 24	3 34	9 31	0 41	10 7	0 17	7 59	1 23	18 32	1 17	18 9	0 41	21 29	1 56	15 12	0 16	23 37	0 13	17 2	2 42	12 53	13 29	22 8		n.a.
M25	3 11	15 29	0s33	10 25	0 32	7 29	1 22	18 19	1 17	18 9	0 41	21 30	1 56	15 12	0 16	23 37	0 13	17 2	2 41	12 53	13 28	22 6		n.a.
T 26	2 47	20 30	1 44	10 41	0 46	6 59	1 21	18 6	1 17	18 9	0 41	21 30	1 56	15 11	0 16	23 37	0 13	17 2	2 41	12 54	13 27	22 4		n.a.
W27	2 24	24 23	2 47	10 54	1 0	6 30	1 20	17 53	1 17	18 9	0 41	21 31	1 56	15 11	0 16	23 37	0 13	17 3	2 41	12 54	13 26	22 2		n.a.
T 28	2 1	26 59	3 40	11 5	1 14	5 59	1 19	17 39	1 18	18 9	0 41	21 31	1 56	15 10	0 16	23 37	0 13	17 3	2 41	12 55	13 25	22 0		n.a.
F 29	1 38	28 12	4 21	11 13	1 26	5 29	1 18	17 26	1 18	18 9	0 41	21 31	1 56	15 10	0 16	23 37	0 13	17 3	2 41	12 55	13 24	21 58		n.a.
S 30	1 14	28 3	4 51	11 19	1 38	4 59	1 17	17 12	1 18	18 8	0 41	21 32	1 56	15 9	0 16	23 37	0 13	17 4	2 41	12 54	13 23	21 56		n.a.
S 31	0s51	26s35	5s 7	11s23	1s49	4s28	1s16	16s58	1s18	18s 8	0n41	21n32	1n55	15s 9	0n16	23s37	0n13	17n 4	2s41	12n53	13n22	21s53		n.a.

Julian Day Number = 1249944.5, Delta T = 08h36m25s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°53'24, Lahiri = -21°46'24 Julian Calendar 1 March 1291 BCE == Greg. Calendar 18 Feb. 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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APRIL 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 49 18	28♓52'01	6♒33	5♓45	23♓ 2	18♒40	22°R46	3°R38	11°R 1	1♑45	26♉22	3°R24	4♉48	13♒41	n.a.	M 1
T 2	11 53 15	29°49'46	18°25	6°12	24°16	19°25	22♏45	3♌36	10♏59	1°46	26°23	3♉19	4°45	13°48	n.a.	T 2
W 3	11 57 11	0♈47'30	0♓20	6°43	25°30	20°11	22°43	3°35	10°58	1°46	26°24	3°13	4°42	13°55	n.a.	W 3
T 4	12 1 8	1°45'12	12°21	7°18	26°43	20°56	22°40	3°33	10°56	1°47	26°25	3° 7	4°39	14° 2	n.a.	T 4
F 5	12 5 4	2°42'53	24°29	7°57	27°57	21°41	22°38	3°32	10°54	1°47	26°26	3° 2	4°35	14° 8	n.a.	F 5
S 6	12 9 1	3°40'32	6♈47	8°39	29°11	22°26	22°35	3°31	10°53	1°47	26°27	2°59	4°32	14°15	n.a.	S 6
S 7	12 12 57	4°38'10	19°15	9°25	0♈24	23°12	22°32	3°30	10°51	1°48	26°28	2°57	4°29	14°22	n.a.	S 7
M 8	12 16 54	5°35'47	1♉54	10°15	1°38	23°57	22°30	3°28	10°49	1°48	26°29	2°D56	4°26	14°28	n.a.	M 8
T 9	12 20 50	6°33'22	14°45	11° 8	2°52	24°42	22°26	3°28	10°47	1°48	26°30	2°56	4°23	14°35	n.a.	T 9
W10	12 24 47	7°30'55	27°50	12° 5	4° 5	25°27	22°23	3°27	10°45	1°48	26°31	2°57	4°19	14°42	n.a.	W10
T 11	12 28 44	8°28'28	11♊10	13° 4	5°19	26°12	22°20	3°26	10°43	1°49	26°32	2°59	4°16	14°49	n.a.	T 11
F 12	12 32 40	9°25'58	24°45	14° 7	6°33	26°57	22°16	3°25	10°41	1°49	26°33	3° 0	4°13	14°55	n.a.	F 12
S 13	12 36 37	10°23'27	8♋36	15°13	7°47	27°41	22°12	3°25	10°39	1°49	26°34	3°R 1	4°10	15° 2	n.a.	S 13
S 14	12 40 33	11°20'54	22°44	16°21	9° 0	28°26	22° 8	3°24	10°37	1°49	26°35	3° 0	4° 7	15° 9	n.a.	S 14
M15	12 44 30	12°18'20	7♌ 5	17°33	10°14	29°11	22° 4	3°24	10°35	1°49	26°36	2°59	4° 4	15°16	n.a.	M15
T 16	12 48 26	13°15'45	21°38	18°47	11°28	29°56	22° 0	3°24	10°33	1°R49	26°37	2°57	4° 0	15°22	n.a.	T 16
W17	12 52 23	14°13'07	6♍18	20° 4	12°41	0♓40	21°55	3°24	10°31	1°49	26°39	2°55	3°57	15°29	n.a.	W17
T 18	12 56 20	15°10'29	20°58	21°24	13°55	1°25	21°51	3°D24	10°29	1°49	26°40	2°52	3°54	15°36	n.a.	T 18
F 19	13 0 16	16° 7'49	5♎32	22°46	15° 8	2° 9	21°46	3°24	10°27	1°49	26°41	2°51	3°51	15°42	n.a.	F 19
S 20	13 4 13	17° 5'08	19°53	24°11	16°22	2°54	21°41	3°24	10°25	1°49	26°42	2°50	3°48	15°49	n.a.	S 20
S 21	13 8 9	18° 2'26	3♏56	25°39	17°36	3°38	21°36	3°24	10°23	1°49	26°43	2°D49	3°45	15°56	n.a.	S 21
M22	13 12 6	18°59'44	17°38	27° 9	18°49	4°23	21°30	3°25	10°20	1°48	26°45	2°50	3°41	16° 3	n.a.	M22
T 23	13 16 2	19°57'00	0♐57	28°41	20° 3	5° 7	21°25	3°25	10°18	1°48	26°46	2°50	3°38	16° 9	n.a.	T 23
W24	13 19 59	20°54'16	13°54	0♈17	21°17	5°51	21°20	3°26	10°16	1°48	26°47	2°52	3°35	16°16	n.a.	W24
T 25	13 23 55	21°51'31	26°30	1°54	22°30	6°35	21°14	3°26	10°14	1°48	26°48	2°53	3°32	16°23	n.a.	T 25
F 26	13 27 52	22°48'45	8♑49	3°34	23°44	7°20	21° 8	3°27	10°11	1°47	26°50	2°53	3°29	16°29	n.a.	F 26
S 27	13 31 49	23°45'59	20°55	5°17	24°58	8° 4	21° 2	3°28	10° 9	1°47	26°51	2°R54	3°25	16°36	n.a.	S 27
S 28	13 35 45	24°43'12	2♒53	7° 2	26°11	8°48	20°56	3°29	10° 7	1°47	26°52	2°53	3°22	16°43	n.a.	S 28
M29	13 39 42	25°40'25	14°46	8°50	27°25	9°32	20°50	3°30	10° 5	1°46	26°54	2°53	3°19	16°50	n.a.	M29
T 30	13 43 38	26♈37'37	26♒39	10♈40	28♈39	10♓15	20♏44	3♌31	10♏ 2	1♑46	26♉55	2♉52	3♉16	16♒56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s27	23s57	5s10	11s24	1s59	3s58	1s15	16s44	1s18	18s 7	0n41	21n32	1n55	15s 8	0n16	23s37	0n13	17n 4	2s41	12n52	13n21	21s51		n.a.
T 2	0 4	20 19	5 0	11 22	2 8	3 27	1 14	16 29	1 19	18 7	0 41	21 33	1 55	15 8	0 16	23 37	0 13	17 5	2 41	12 50	13 19	21 49		n.a.
W 3	0n19	15 51	4 37	11 19	2 17	2 56	1 13	16 15	1 19	18 6	0 41	21 33	1 55	15 7	0 16	23 37	0 13	17 5	2 40	12 48	13 18	21 47		n.a.
T 4	0 43	10 45	4 1	11 12	2 25	2 25	1 12	16 0	1 19	18 6	0 41	21 33	1 55	15 7	0 16	23 37	0 13	17 5	2 40	12 46	13 17	21 45		n.a.
F 5	1 6	5 12	3 15	11 4	2 31	1 54	1 10	15 46	1 19	18 5	0 41	21 33	1 55	15 6	0 16	23 37	0 13	17 6	2 40	12 44	13 16	21 43		n.a.
S 6	1 29	0n38	2 18	10 53	2 38	1 23	1 9	15 31	1 19	18 5	0 41	21 34	1 55	15 6	0 16	23 37	0 13	17 6	2 40	12 43	13 15	21 41		n.a.
S 7	1 52	6 31	1 14	10 41	2 43	0 52	1 7	15 16	1 19	18 4	0 41	21 34	1 55	15 5	0 16	23 37	0 13	17 6	2 40	12 42	13 14	21 38		n.a.
M 8	2 16	12 15	0 6	10 26	2 48	0 21	1 6	15 1	1 20	18 3	0 41	21 34	1 55	15 5	0 16	23 37	0 13	17 7	2 40	12 42	13 13	21 36		n.a.
T 9	2 39	17 34	1n 4	10 9	2 51	0n11	1 4	14 46	1 20	18 2	0 41	21 34	1 54	15 4	0 16	23 37	0 13	17 7	2 40	12 42	13 12	21 34		n.a.
W10	3 2	22 10	2 12	9 49	2 54	0 42	1 3	14 31	1 20	18 2	0 41	21 34	1 54	15 3	0 16	23 37	0 13	17 7	2 40	12 42	13 11	21 32		n.a.
T 11	3 25	25 43	3 15	9 28	2 57	1 13	1 1	14 15	1 20	18 1	0 41	21 34	1 54	15 3	0 16	23 37	0 13	17 8	2 40	12 43	13 10	21 30		n.a.
F 12	3 48	27 52	4 7	9 5	2 58	1 44	0 59	14 0	1 20	18 0	0 41	21 34	1 54	15 2	0 16	23 37	0 13	17 8	2 39	12 43	13 9	21 27		n.a.
S 13	4 11	28 20	4 47	8 40	2 59	2 15	0 58	13 44	1 20	17 59	0 40	21 34	1 54	15 2	0 16	23 37	0 13	17 8	2 39	12 44	13 7	21 25		n.a.
S 14	4 34	26 59	5 9	8 13	2 59	2 46	0 56	13 28	1 20	17 58	0 40	21 34	1 54	15 1	0 16	23 37	0 13	17 9	2 39	12 43	13 6	21 23		n.a.
M15	4 57	23 52	5 14	7 44	2 59	3 17	0 54	13 12	1 20	17 57	0 40	21 34	1 54	15 0	0 16	23 37	0 13	17 9	2 39	12 43	13 5	21 21		n.a.
T 16	5 19	19 13	4 58	7 13	2 57	3 48	0 52	12 57	1 21	17 56	0 40	21 34	1 54	15 0	0 16	23 37	0 13	17 9	2 39	12 42	13 4	21 18		n.a.
W17	5 42	13 25	4 23	6 41	2 56	4 19	0 50	12 41	1 21	17 55	0 40	21 34	1 54	14 59	0 16	23 37	0 13	17 10	2 39	12 41	13 3	21 16		n.a.
T 18	6 5	6 51	3 31	6 7	2 53	4 50	0 48	12 24	1 21	17 53	0 40	21 34	1 53	14 58	0 16	23 37	0 13	17 10	2 39	12 41	13 2	21 14		n.a.
F 19	6 27	0s 1	2 25	5 31	2 50	5 21	0 47	12 8	1 21	17 52	0 40	21 34	1 53	14 58	0 16	23 37	0 13	17 11	2 39	12 40	13 1	21 12		n.a.
S 20	6 49	6 49	1 11	4 53	2 46	5 52	0 45	11 52	1 21	17 51	0 40	21 34	1 53	14 57	0 16	23 37	0 13	17 11	2 39	12 40	13 0	21 10		n.a.
S 21	7 12	13 8	0s 6	4 14	2 42	6 22	0 43	11 36	1 21	17 50	0 40	21 33	1 53	14 56	0 16	23 37	0 13	17 11	2 39	12 40	12 59	21 7		n.a.
M22	7 34	18 40	1 21	3 33	2 37	6 52	0 40	11 19	1 21	17 48	0 40	21 33	1 53	14 56	0 16	23 37	0 13	17 12	2 38	12 40	12 58	21 5		n.a.
T 23	7 56	23 8	2 29	2 50	2 31	7 23	0 38	11 3	1 21	17 47	0 40	21 33	1 53	14 55	0 16	23 37	0 13	17 12	2 38	12 40	12 57	21 3		n.a.
W24	8 18	26 18	3 28	2 6	2 25	7 53	0 36	10 46	1 21	17 46	0 40	21 33	1 53	14 54	0 16	23 37	0 13	17 12	2 38	12 40	12 55	21 0		n.a.
T 25	8 39	28 3	4 15	1 20	2 18	8 23	0 34	10 30	1 21	17 44	0 40	21 32	1 52	14 53	0 16	23 37	0 13	17 13	2 38	12 41	12 54	20 58		n.a.
F 26	9 1	28 21	4 49	0 33	2 11	8 52	0 32	10 13	1 21	17 43	0 40	21 32	1 52	14 53	0 16	23 37	0 13	17 13	2 38	12 41	12 53	20 56		n.a.
S 27	9 23	27 17	5 9	0n15	2 3	9 22	0 30	9 56	1 21	17 41	0 40	21 32	1 52	14 52	0 16	23 37	0 13	17 14	2 38	12 41	12 52	20 54		n.a.
S 28	9 44	24 58	5 16	1 5	1 55	9 51	0 28	9 39	1 21	17 40	0 40	21 31	1 52	14 51	0 16	23 37	0 13	17 14	2 38	12 41	12 51	20 51		n.a.
M29	10 5	21 36	5 10	1 56	1 46	10 20	0 25	9 23	1 21	17 38	0 39	21 31	1 52	14 51	0 16	23 37	0 13	17 14	2 38	12 41	12 50	20 49		n.a.
T 30	10n26	17s22	4s50	2n48	1s37	10n49	0s23	9s 6	1s21	17s37	0n39	21n31	1n52	14s50	0n16	23s37	0n13	17n15	2s38	12n41	12n49	20s47		n.a.

Julian Day Number = 1249975.5, Delta T = 08h36m23s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°53'20, Lahiri = -21°46'20 Julian Calendar 1 Apr. 1291 BCE == Greg. Calendar 21 March 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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MAY 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 47 35	27♈34'49	8♓37	12♈32	29♈52	10♓59	20°R37	3♌33	10°R 0	1°R45	26♉56	2°R52	3♉13	17♒ 3	n.a.	W 1
T 2	13 51 31	28°32'00	20°42	14°27	1♉ 6	11°43	20♏31	3°34	9♏57	1♑45	26°58	2♉51	3°10	17°10	n.a.	T 2
F 3	13 55 28	29°29'11	2♈59	16°24	2°20	12°27	20°24	3°35	9°55	1°44	26°59	2°51	3° 6	17°17	n.a.	F 3
S 4	13 59 24	0♉26'21	15°28	18°23	3°33	13°10	20°18	3°37	9°53	1°44	27° 0	2°50	3° 3	17°23	n.a.	S 4
S 5	14 3 21	1°23'30	28°13	20°24	4°47	13°54	20°11	3°39	9°50	1°43	27° 2	2°D50	3° 0	17°30	n.a.	S 5
M 6	14 7 18	2°20'40	11♉12	22°28	6° 1	14°37	20° 4	3°40	9°48	1°43	27° 3	2°R50	2°57	17°37	n.a.	M 6
T 7	14 11 14	3°17'48	24°26	24°33	7°14	15°21	19°57	3°42	9°45	1°42	27° 5	2°50	2°54	17°43	n.a.	T 7
W 8	14 15 11	4°14'56	7♊54	26°39	8°28	16° 4	19°50	3°44	9°43	1°41	27° 6	2°50	2°51	17°50	n.a.	W 8
T 9	14 19 7	5°12'04	21°36	28°47	9°42	16°48	19°43	3°46	9°41	1°41	27° 7	2°50	2°47	17°57	n.a.	T 9
F 10	14 23 4	6° 9'11	5♋28	0♉56	10°55	17°31	19°35	3°49	9°38	1°40	27° 9	2°50	2°44	18° 4	n.a.	F 10
S 11	14 27 0	7° 6'17	19°30	3° 6	12° 9	18°14	19°28	3°51	9°36	1°39	27°10	2°49	2°41	18°10	n.a.	S 11
S 12	14 30 57	8° 3'23	3♌40	5°17	13°23	18°57	19°21	3°53	9°33	1°38	27°12	2°D49	2°38	18°17	n.a.	S 12
M13	14 34 54	9° 0'28	17°54	7°28	14°36	19°40	19°13	3°56	9°31	1°38	27°13	2°49	2°35	18°24	n.a.	M13
T 14	14 38 50	9°57'32	2♍11	9°39	15°50	20°23	19° 6	3°58	9°28	1°37	27°15	2°50	2°31	18°30	n.a.	T 14
W15	14 42 47	10°54'35	16°28	11°50	17° 4	21° 6	18°58	4° 1	9°26	1°36	27°16	2°50	2°28	18°37	n.a.	W15
T 16	14 46 43	11°51'39	0♎41	14° 1	18°17	21°49	18°51	4° 3	9°23	1°35	27°18	2°51	2°25	18°44	n.a.	T 16
F 17	14 50 40	12°48'41	14°47	16°11	19°31	22°31	18°43	4° 6	9°21	1°34	27°19	2°52	2°22	18°51	n.a.	F 17
S 18	14 54 36	13°45'44	28°43	18°20	20°44	23°14	18°36	4° 9	9°19	1°33	27°21	2°R52	2°19	18°57	n.a.	S 18
S 19	14 58 33	14°42'46	12♏25	20°28	21°58	23°57	18°28	4°12	9°16	1°32	27°22	2°52	2°16	19° 4	n.a.	S 19
M20	15 2 29	15°39'49	25°52	22°34	23°12	24°39	18°20	4°15	9°14	1°31	27°24	2°51	2°12	19°11	n.a.	M20
T 21	15 6 26	16°36'51	9♐ 1	24°39	24°25	25°22	18°13	4°18	9°11	1°30	27°25	2°50	2° 9	19°17	n.a.	T 21
W22	15 10 23	17°33'54	21°52	26°43	25°39	26° 4	18° 5	4°22	9° 9	1°29	27°27	2°48	2° 6	19°24	n.a.	W22
T 23	15 14 19	18°30'56	4♑26	28°45	26°53	26°46	17°57	4°25	9° 6	1°28	27°28	2°46	2° 3	19°31	n.a.	T 23
F 24	15 18 16	19°27'59	16°45	0♊45	28° 6	27°29	17°50	4°28	9° 4	1°27	27°30	2°44	2° 0	19°38	n.a.	F 24
S 25	15 22 12	20°25'02	28°52	2°43	29°20	28°11	17°42	4°32	9° 2	1°26	27°31	2°42	1°57	19°44	n.a.	S 25
S 26	15 26 9	21°22'06	10♒50	4°40	0♊34	28°53	17°34	4°35	8°59	1°25	27°33	2°41	1°53	19°51	n.a.	S 26
M27	15 30 5	22°19'10	22°43	6°34	1°47	29°35	17°27	4°39	8°57	1°24	27°34	2°D40	1°50	19°58	n.a.	M27
T 28	15 34 2	23°16'15	4♓37	8°27	3° 1	0♈17	17°19	4°43	8°55	1°23	27°36	2°41	1°47	20° 4	n.a.	T 28
W29	15 37 58	24°13'19	16°35	10°18	4°15	0°59	17°12	4°47	8°52	1°21	27°37	2°42	1°44	20°11	n.a.	W29
T 30	15 41 55	25°10'25	28°43	12° 6	5°29	1°40	17° 4	4°51	8°50	1°20	27°39	2°43	1°41	20°18	n.a.	T 30
F 31	15 45 52	26♉ 7'31	11♈ 5	13♊53	6♊42	2♈22	16♏56	4♌55	8♏48	1♑19	27♉40	2♉45	1♉37	20♒25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n47	12s26	4s17	3n41	1s28	11n18	0s21	8s49	1s21	17s35	0n39	21n30	1n52	14s49	0n16	23s37	0n13	17n15	2s38	12n40	12n48	20s44		n.a.
T 2	11 8	7 0	3 33	4 36	1 18	11 46	0 18	8 32	1 21	17 33	0 39	21 30	1 52	14 48	0 16	23 38	0 13	17 16	2 38	12 40	12 47	20 42		n.a.
F 3	11 29	1 12	2 38	5 31	1 8	12 14	0 16	8 15	1 21	17 32	0 39	21 29	1 51	14 47	0 16	23 38	0 13	17 16	2 37	12 40	12 46	20 40		n.a.
S 4	11 49	4n44	1 35	6 26	0 58	12 42	0 14	7 58	1 21	17 30	0 39	21 29	1 51	14 47	0 16	23 38	0 13	17 16	2 37	12 40	12 44	20 37		n.a.
S 5	12 9	10 37	0 26	7 23	0 47	13 9	0 12	7 41	1 21	17 28	0 39	21 28	1 51	14 46	0 16	23 38	0 13	17 17	2 37	12 40	12 43	20 35		n.a.
M 6	12 30	16 10	0n46	8 20	0 36	13 36	0 9	7 23	1 21	17 26	0 39	21 28	1 51	14 45	0 16	23 38	0 13	17 17	2 37	12 40	12 42	20 33		n.a.
T 7	12 49	21 5	1 57	9 17	0 25	14 3	0 7	7 6	1 21	17 25	0 39	21 27	1 51	14 44	0 16	23 38	0 13	17 18	2 37	12 40	12 41	20 30		n.a.
W 8	13 9	25 0	3 2	10 13	0 15	14 30	0 4	6 49	1 20	17 23	0 39	21 26	1 51	14 44	0 16	23 38	0 13	17 18	2 37	12 40	12 40	20 28		n.a.
T 9	13 29	27 32	3 58	11 10	0 4	14 56	0 2	6 32	1 20	17 21	0 38	21 26	1 51	14 43	0 16	23 38	0 13	17 18	2 37	12 40	12 39	20 26		n.a.
F 10	13 48	28 25	4 41	12 6	0n 7	15 22	0n 0	6 15	1 20	17 19	0 38	21 25	1 51	14 42	0 16	23 38	0 13	17 19	2 37	12 40	12 38	20 23		n.a.
S 11	14 7	27 29	5 8	13 2	0 17	15 47	0 3	5 57	1 20	17 17	0 38	21 25	1 50	14 41	0 16	23 38	0 13	17 19	2 37	12 40	12 37	20 21		n.a.
S 12	14 26	24 47	5 17	13 57	0 28	16 12	0 5	5 40	1 20	17 15	0 38	21 24	1 50	14 41	0 16	23 38	0 13	17 20	2 37	12 40	12 36	20 18		n.a.
M13	14 45	20 34	5 6	14 50	0 38	16 37	0 7	5 23	1 20	17 13	0 38	21 23	1 50	14 40	0 16	23 38	0 13	17 20	2 37	12 40	12 34	20 16		n.a.
T 14	15 3	15 9	4 36	15 42	0 47	17 1	0 10	5 5	1 20	17 11	0 38	21 22	1 50	14 39	0 16	23 38	0 13	17 20	2 37	12 40	12 33	20 14		n.a.
W15	15 21	8 57	3 49	16 32	0 56	17 25	0 12	4 48	1 20	17 9	0 38	21 22	1 50	14 38	0 15	23 38	0 13	17 21	2 37	12 40	12 32	20 11		n.a.
T 16	15 39	2 18	2 49	17 21	1 5	17 48	0 15	4 31	1 19	17 7	0 38	21 21	1 50	14 37	0 15	23 38	0 13	17 21	2 36	12 40	12 31	20 9		n.a.
F 17	15 57	4s25	1 38	18 8	1 13	18 11	0 17	4 14	1 19	17 5	0 38	21 20	1 50	14 37	0 15	23 38	0 13	17 22	2 36	12 40	12 30	20 7		n.a.
S 18	16 14	10 51	0 23	18 52	1 21	18 33	0 19	3 56	1 19	17 3	0 37	21 19	1 50	14 36	0 15	23 38	0 13	17 22	2 36	12 41	12 29	20 4		n.a.
S 19	16 32	16 40	0s53	19 34	1 28	18 55	0 22	3 39	1 19	17 1	0 37	21 18	1 50	14 35	0 15	23 38	0 13	17 22	2 36	12 40	12 28	20 2		n.a.
M20	16 49	21 33	2 4	20 14	1 34	19 17	0 24	3 22	1 19	16 59	0 37	21 18	1 49	14 34	0 15	23 38	0 13	17 23	2 36	12 40	12 27	19 59		n.a.
T 21	17 5	25 15	3 7	20 52	1 39	19 37	0 26	3 4	1 19	16 57	0 37	21 17	1 49	14 34	0 15	23 38	0 13	17 23	2 36	12 40	12 26	19 57		n.a.
W22	17 22	27 34	3 58	21 27	1 44	19 58	0 29	2 47	1 18	16 55	0 37	21 16	1 49	14 33	0 15	23 38	0 13	17 24	2 36	12 39	12 24	19 54		n.a.
T 23	17 38	28 24	4 38	21 59	1 48	20 18	0 31	2 30	1 18	16 53	0 37	21 15	1 49	14 32	0 15	23 38	0 13	17 24	2 36	12 38	12 23	19 52		n.a.
F 24	17 54	27 47	5 3	22 29	1 52	20 37	0 33	2 13	1 18	16 51	0 36	21 14	1 49	14 31	0 15	23 38	0 13	17 25	2 36	12 38	12 22	19 50		n.a.
S 25	18 9	25 51	5 14	22 56	1 55	20 56	0 35	1 55	1 18	16 49	0 36	21 13	1 49	14 30	0 15	23 38	0 13	17 25	2 36	12 37	12 21	19 47		n.a.
S 26	18 25	22 48	5 12	23 21	1 57	21 14	0 38	1 38	1 17	16 47	0 36	21 12	1 49	14 30	0 15	23 38	0 13	17 25	2 36	12 37	12 20	19 45		n.a.
M27	18 40	18 49	4 56	23 43	1 58	21 31	0 40	1 21	1 17	16 45	0 36	21 11	1 49	14 29	0 15	23 38	0 13	17 26	2 36	12 36	12 19	19 42		n.a.
T 28	18 55	14 7	4 28	24 3	1 59	21 48	0 42	1 4	1 17	16 43	0 36	21 10	1 48	14 28	0 15	23 38	0 13	17 26	2 36	12 37	12 18	19 40		n.a.
W29	19 9	8 51	3 47	24 21	1 59	22 5	0 44	0 47	1 17	16 41	0 36	21 9	1 48	14 27	0 15	23 38	0 13	17 27	2 36	12 37	12 17	19 37		n.a.
T 30	19 23	3 12	2 56	24 36	1 59	22 20	0 46	0 29	1 16	16 39	0 36	21 8	1 48	14 27	0 15	23 38	0 13	17 27	2 35	12 37	12 16	19 35		n.a.
F 31	19n37	2n41	1s56	24n49	1n58	22n36	0n48	0s12	1s16	16s37	0n35	21n 7	1n48	14s26	0n15	23s38	0n13	17n27	2s35	12n38	12n14	19s32		n.a.

Julian Day Number = 1250005.5, Delta T = 08h36m21s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°53'16, Lahiri = -21°46'16 Julian Calendar 1 May 1291 BCE == Greg. Calendar 20 Apr. 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1291 BCE

JUNE 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 49 48	27♉ 4'37	23♈43	15♊38	7♊56	3♈ 4	16°R49	4♌59	8°R45	1°R18	27♉42	2♉46	1♉34	20♒31	n.a.	S 1
S 2	15 53 45	28° 1'44	6♉41	17°20	9°10	3°45	16♏42	5° 3	8♏43	1♐16	27°43	2°R46	1°31	20°38	n.a.	S 2
M 3	15 57 41	28°58'52	19°58	19° 1	10°23	4°27	16°34	5° 7	8°41	1°15	27°45	2°45	1°28	20°45	n.a.	M 3
T 4	16 1 38	29°56'00	3♊36	20°40	11°37	5° 8	16°27	5°11	8°39	1°14	27°46	2°43	1°25	20°52	n.a.	T 4
W 5	16 5 34	0♊53'08	17°31	22°17	12°51	5°49	16°20	5°16	8°36	1°12	27°48	2°40	1°22	20°58	n.a.	W 5
T 6	16 9 31	1°50'17	1♋39	23°52	14° 5	6°30	16°12	5°20	8°34	1°11	27°49	2°35	1°18	21° 5	n.a.	T 6
F 7	16 13 28	2°47'27	15°57	25°25	15°18	7°12	16° 5	5°25	8°32	1°10	27°51	2°31	1°15	21°12	n.a.	F 7
S 8	16 17 24	3°44'37	0♌19	26°56	16°32	7°53	15°58	5°29	8°30	1° 8	27°53	2°27	1°12	21°18	n.a.	S 8
S 9	16 21 21	4°41'47	14°41	28°24	17°46	8°33	15°51	5°34	8°28	1° 7	27°54	2°25	1° 9	21°25	n.a.	S 9
M10	16 25 17	5°38'57	28°58	29°51	18°59	9°14	15°45	5°39	8°26	1° 5	27°56	2°23	1° 6	21°32	n.a.	M10
T 11	16 29 14	6°36'08	13♍ 9	1♋16	20°13	9°55	15°38	5°44	8°24	1° 4	27°57	2°D23	1° 2	21°39	n.a.	T 11
W12	16 33 10	7°33'19	27°10	2°39	21°27	10°36	15°31	5°49	8°22	1° 2	27°59	2°24	0°59	21°45	n.a.	W12
T 13	16 37 7	8°30'30	11♎ 2	3°59	22°41	11°16	15°25	5°53	8°20	1° 1	28° 0	2°26	0°56	21°52	n.a.	T 13
F 14	16 41 3	9°27'42	24°43	5°17	23°54	11°57	15°18	5°59	8°18	1° 0	28° 2	2°27	0°53	21°59	n.a.	F 14
S 15	16 45 0	10°24'55	8♏13	6°33	25° 8	12°37	15°12	6° 4	8°16	0°58	28° 3	2°R27	0°50	22° 5	n.a.	S 15
S 16	16 48 57	11°22'08	21°31	7°47	26°22	13°17	15° 6	6° 9	8°14	0°57	28° 5	2°26	0°47	22°12	n.a.	S 16
M17	16 52 53	12°19'22	4♐37	8°59	27°35	13°58	15° 0	6°14	8°12	0°55	28° 6	2°22	0°43	22°19	n.a.	M17
T 18	16 56 50	13°16'37	17°30	10° 8	28°49	14°38	14°54	6°19	8°10	0°54	28° 8	2°17	0°40	22°26	n.a.	T 18
W19	17 0 46	14°13'53	0♑ 9	11°14	0♋ 3	15°18	14°48	6°25	8° 8	0°52	28° 9	2°10	0°37	22°32	n.a.	W19
T 20	17 4 43	15°11'10	12°36	12°18	1°17	15°58	14°42	6°30	8° 6	0°50	28°11	2° 3	0°34	22°39	n.a.	T 20
F 21	17 8 39	16° 8'29	24°50	13°19	2°30	16°37	14°37	6°36	8° 5	0°49	28°12	1°55	0°31	22°46	n.a.	F 21
S 22	17 12 36	17° 5'48	6♒54	14°17	3°44	17°17	14°31	6°41	8° 3	0°47	28°14	1°48	0°28	22°52	n.a.	S 22
S 23	17 16 33	18° 3'08	18°50	15°13	4°58	17°57	14°26	6°47	8° 1	0°46	28°15	1°43	0°24	22°59	n.a.	S 23
M24	17 20 29	19° 0'30	0♓42	16° 5	6°11	18°36	14°21	6°52	8° 0	0°44	28°16	1°39	0°21	23° 6	n.a.	M24
T 25	17 24 26	19°57'53	12°34	16°54	7°25	19°16	14°16	6°58	7°58	0°43	28°18	1°37	0°18	23°13	n.a.	T 25
W26	17 28 22	20°55'18	24°31	17°40	8°39	19°55	14°11	7° 4	7°56	0°41	28°19	1°D37	0°15	23°19	n.a.	W26
T 27	17 32 19	21°52'44	6♈38	18°22	9°52	20°34	14° 6	7°10	7°55	0°39	28°21	1°37	0°12	23°26	n.a.	T 27
F 28	17 36 15	22°50'11	19° 0	19° 1	11° 6	21°13	14° 2	7°16	7°53	0°38	28°22	1°39	0° 8	23°33	n.a.	F 28
S 29	17 40 12	23°47'40	1♉41	19°36	12°20	21°52	13°57	7°21	7°52	0°36	28°24	1°R39	0° 5	23°39	n.a.	S 29
S 30	17 44 8	24♊45'11	14♉45	20♋ 6	13♋34	22♈31	13♏53	7♌27	7♏50	0♐34	28♉25	1♉38	0♉ 2	23♒46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n50	8n36	0s50	24n59	1n56	22n50	0n50	0n 5	1s16	16s35	0n35	21n 6	1n48	14s25	0n15	23s38	0n13	17n28	2s35	12n38	12n13	19s30		n.a.
S 2	20 4	14 19	0n21	25 8	1 54	23 4	0 52	0 22	1 16	16 33	0 35	21 4	1 48	14 25	0 15	23 38	0 13	17 28	2 35	12 38	12 12	19 27		n.a.
M 3	20 16	19 32	1 33	25 14	1 51	23 17	0 54	0 39	1 15	16 31	0 35	21 3	1 48	14 24	0 15	23 38	0 13	17 29	2 35	12 38	12 11	19 25		n.a.
T 4	20 29	23 52	2 41	25 18	1 48	23 29	0 56	0 56	1 15	16 29	0 35	21 2	1 48	14 23	0 15	23 38	0 13	17 29	2 35	12 37	12 10	19 22		n.a.
W 5	20 41	26 55	3 41	25 21	1 44	23 41	0 58	1 13	1 15	16 27	0 34	21 1	1 48	14 22	0 15	23 38	0 13	17 29	2 35	12 36	12 9	19 20		n.a.
T 6	20 53	28 18	4 28	25 21	1 39	23 52	1 0	1 29	1 14	16 25	0 34	21 0	1 48	14 22	0 15	23 38	0 12	17 30	2 35	12 35	12 8	19 17		n.a.
F 7	21 5	27 49	4 59	25 20	1 34	24 3	1 2	1 46	1 14	16 24	0 34	20 58	1 47	14 21	0 15	23 38	0 12	17 30	2 35	12 33	12 7	19 15		n.a.
S 8	21 16	25 30	5 12	25 17	1 29	24 13	1 4	2 3	1 14	16 22	0 34	20 57	1 47	14 20	0 15	23 38	0 12	17 31	2 35	12 32	12 5	19 12		n.a.
S 9	21 26	21 33	5 5	25 13	1 23	24 22	1 5	2 20	1 13	16 20	0 34	20 56	1 47	14 20	0 15	23 38	0 12	17 31	2 35	12 31	12 4	19 10		n.a.
M10	21 37	16 22	4 39	25 7	1 16	24 30	1 7	2 36	1 13	16 18	0 34	20 55	1 47	14 19	0 15	23 38	0 12	17 31	2 35	12 31	12 3	19 7		n.a.
T 11	21 47	10 22	3 57	25 0	1 9	24 37	1 9	2 53	1 13	16 16	0 33	20 53	1 47	14 18	0 15	23 38	0 12	17 32	2 35	12 31	12 2	19 5		n.a.
W12	21 57	3 53	3 0	24 51	1 2	24 44	1 10	3 9	1 12	16 14	0 33	20 52	1 47	14 18	0 15	23 38	0 12	17 32	2 35	12 31	12 1	19 2		n.a.
T 13	22 6	2s42	1 54	24 41	0 54	24 50	1 12	3 26	1 12	16 13	0 33	20 51	1 47	14 17	0 15	23 38	0 12	17 33	2 35	12 31	12 0	19 0		n.a.
F 14	22 15	9 5	0 42	24 30	0 46	24 56	1 13	3 42	1 12	16 11	0 33	20 49	1 47	14 16	0 15	23 38	0 12	17 33	2 35	12 32	11 59	18 57		n.a.
S 15	22 24	14 59	0s31	24 18	0 37	25 0	1 15	3 59	1 11	16 9	0 33	20 48	1 47	14 16	0 15	23 38	0 12	17 33	2 35	12 32	11 58	18 54		n.a.
S 16	22 32	20 5	1 42	24 5	0 28	25 4	1 16	4 15	1 11	16 8	0 32	20 47	1 47	14 15	0 15	23 38	0 12	17 34	2 35	12 31	11 56	18 52		n.a.
M17	22 40	24 8	2 45	23 51	0 19	25 7	1 18	4 31	1 10	16 6	0 32	20 45	1 47	14 15	0 15	23 38	0 12	17 34	2 35	12 30	11 55	18 49		n.a.
T 18	22 47	26 53	3 39	23 36	0 9	25 10	1 19	4 47	1 10	16 4	0 32	20 44	1 47	14 14	0 15	23 38	0 12	17 34	2 35	12 28	11 54	18 47		n.a.
W19	22 54	28 13	4 22	23 21	0s 1	25 11	1 20	5 3	1 10	16 3	0 32	20 42	1 46	14 13	0 15	23 38	0 12	17 35	2 34	12 26	11 53	18 44		n.a.
T 20	23 1	28 4	4 51	23 5	0 12	25 12	1 21	5 19	1 9	16 1	0 31	20 41	1 46	14 13	0 15	23 38	0 12	17 35	2 34	12 23	11 52	18 42		n.a.
F 21	23 7	26 32	5 6	22 48	0 22	25 12	1 23	5 35	1 9	16 0	0 31	20 39	1 46	14 12	0 15	23 38	0 12	17 36	2 34	12 21	11 51	18 39		n.a.
S 22	23 13	23 48	5 7	22 31	0 33	25 11	1 24	5 51	1 8	15 58	0 31	20 38	1 46	14 12	0 15	23 39	0 12	17 36	2 34	12 18	11 50	18 36		n.a.
S 23	23 18	20 5	4 54	22 13	0 45	25 10	1 25	6 7	1 8	15 57	0 31	20 36	1 46	14 11	0 15	23 39	0 12	17 36	2 34	12 16	11 49	18 34		n.a.
M24	23 23	15 36	4 29	21 56	0 56	25 8	1 26	6 23	1 7	15 56	0 31	20 35	1 46	14 11	0 15	23 39	0 12	17 37	2 34	12 15	11 47	18 31		n.a.
T 25	23 28	10 32	3 53	21 38	1 8	25 5	1 26	6 38	1 7	15 54	0 30	20 33	1 46	14 10	0 15	23 39	0 12	17 37	2 34	12 14	11 46	18 29		n.a.
W26	23 32	5 3	3 6	21 20	1 20	25 1	1 27	6 54	1 6	15 53	0 30	20 32	1 46	14 10	0 15	23 39	0 12	17 37	2 34	12 14	11 45	18 26		n.a.
T 27	23 36	0n41	2 10	21 2	1 32	24 56	1 28	7 9	1 6	15 52	0 30	20 30	1 46	14 9	0 15	23 39	0 12	17 38	2 34	12 14	11 44	18 23		n.a.
F 28	23 39	6 31	1 8	20 45	1 45	24 51	1 29	7 25	1 5	15 51	0 30	20 29	1 46	14 9	0 15	23 39	0 12	17 38	2 34	12 15	11 43	18 21		n.a.
S 29	23 42	12 16	0n 0	20 28	1 57	24 45	1 29	7 40	1 5	15 50	0 30	20 27	1 46	14 8	0 15	23 39	0 12	17 38	2 34	12 15	11 42	18 18		n.a.
S 30	23n45	17n39	1n10	20n11	2s10	24n38	1n30	7n55	1s 4	15s49	0n29	20n25	1n46	14s 8	0n15	23s39	0n12	17n39	2s34	12n15	11n41	18s16		n.a.

Julian Day Number = 1250036.5, Delta T = 08h36m20s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°53'11, Lahiri = -21°46'11 Julian Calendar 1 June 1291 BCE == Greg. Calendar 21 May 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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JULY 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 48 5	25♊42'43	28♉15	20♋33	14♋47	23♈10	13°R49	7♌33	7°R49	0°R33	28♉26	1°R35	29♈59	23♒53	n.a.	M 1
T 2	17 52 2	26°40'16	12♊ 9	20°54	16° 1	23°49	13♏45	7°40	7♏48	0♐31	28°28	1♉30	29°56	24° 0	n.a.	T 2
W 3	17 55 58	27°37'51	26°26	21°11	17°15	24°28	13°41	7°46	7°46	0°30	28°29	1°23	29°53	24° 6	n.a.	W 3
T 4	17 59 55	28°35'27	11♋ 1	21°24	18°28	25° 6	13°38	7°52	7°45	0°28	28°30	1°15	29°49	24°13	n.a.	T 4
F 5	18 3 51	29°33'05	25°46	21°31	19°42	25°44	13°35	7°58	7°44	0°26	28°32	1° 6	29°46	24°20	n.a.	F 5
S 6	18 7 48	0♋30'44	10♌33	21°R32	20°56	26°23	13°31	8° 4	7°43	0°25	28°33	0°58	29°43	24°26	n.a.	S 6
S 7	18 11 44	1°28'24	25°15	21°29	22°10	27° 1	13°28	8°11	7°42	0°23	28°34	0°51	29°40	24°33	n.a.	S 7
M 8	18 15 41	2°26'06	9♍45	21°19	23°23	27°39	13°26	8°17	7°41	0°21	28°36	0°47	29°37	24°40	n.a.	M 8
T 9	18 19 38	3°23'48	23°59	21° 5	24°37	28°17	13°23	8°24	7°40	0°20	28°37	0°45	29°34	24°47	n.a.	T 9
W10	18 23 34	4°21'32	7♎56	20°44	25°51	28°55	13°20	8°30	7°39	0°18	28°38	0°D45	29°30	24°53	n.a.	W10
T 11	18 27 31	5°19'17	21°37	20°18	27° 4	29°32	13°18	8°37	7°38	0°17	28°40	0°45	29°27	25° 0	n.a.	T 11
F 12	18 31 27	6°17'03	5♏ 1	19°46	28°18	0♉10	13°16	8°43	7°37	0°15	28°41	0°R45	29°24	25° 7	n.a.	F 12
S 13	18 35 24	7°14'51	18°11	19° 9	29°32	0°47	13°14	8°50	7°36	0°13	28°42	0°44	29°21	25°13	n.a.	S 13
S 14	18 39 20	8°12'40	1♐ 8	18°28	0♌45	1°25	13°12	8°56	7°35	0°12	28°43	0°40	29°18	25°20	n.a.	S 14
M15	18 43 17	9°10'30	13°53	17°42	1°59	2° 2	13°11	9° 3	7°34	0°10	28°45	0°34	29°14	25°27	n.a.	M15
T 16	18 47 13	10° 8'22	26°28	16°53	3°12	2°39	13°10	9°10	7°34	0° 8	28°46	0°25	29°11	25°33	n.a.	T 16
W17	18 51 10	11° 6'16	8♑53	16° 1	4°26	3°16	13° 8	9°16	7°33	0° 7	28°47	0°14	29° 8	25°40	n.a.	W17
T 18	18 55 7	12° 4'12	21° 9	15° 7	5°40	3°53	13° 7	9°23	7°32	0° 5	28°48	0° 1	29° 5	25°47	n.a.	T 18
F 19	18 59 3	13° 2'09	3♒15	14°12	6°53	4°29	13° 7	9°30	7°32	0° 4	28°49	29♈49	29° 2	25°54	n.a.	F 19
S 20	19 3 0	14° 0'08	15°14	13°17	8° 7	5° 6	13° 6	9°37	7°31	0° 2	28°51	29°37	28°59	26° 0	n.a.	S 20
S 21	19 6 56	14°58'09	27° 7	12°24	9°20	5°42	13° 6	9°44	7°31	0° 1	28°52	29°26	28°55	26° 7	n.a.	S 21
M22	19 10 53	15°56'12	8♓57	11°33	10°34	6°19	13° 5	9°50	7°30	29♐59	28°53	29°19	28°52	26°14	n.a.	M22
T 23	19 14 49	16°54'17	20°48	10°46	11°47	6°55	13°D 5	9°57	7°30	29°57	28°54	29°13	28°49	26°20	n.a.	T 23
W24	19 18 46	17°52'24	2♈43	10° 3	13° 1	7°31	13° 6	10° 4	7°30	29°56	28°55	29°11	28°46	26°27	n.a.	W24
T 25	19 22 42	18°50'34	14°47	9°27	14°15	8° 7	13° 6	10°11	7°30	29°54	28°56	29°D10	28°43	26°34	n.a.	T 25
F 26	19 26 39	19°48'45	27° 6	8°57	15°28	8°43	13° 6	10°18	7°29	29°53	28°57	29°R10	28°40	26°41	n.a.	F 26
S 27	19 30 35	20°46'58	9♉44	8°34	16°42	9°18	13° 7	10°25	7°29	29°51	28°58	29°10	28°36	26°47	n.a.	S 27
S 28	19 34 32	21°45'14	22°47	8°20	17°55	9°54	13° 8	10°32	7°29	29°50	28°59	29° 8	28°33	26°54	n.a.	S 28
M29	19 38 29	22°43'32	6♊18	8°D14	19° 9	10°29	13° 9	10°40	7°29	29°48	29° 0	29° 4	28°30	27° 1	n.a.	M29
T 30	19 42 25	23°41'53	20°18	8°16	20°22	11° 4	13°11	10°47	7°D29	29°47	29° 1	28°58	28°27	27° 7	n.a.	T 30
W31	19 46 22	24♋40'15	4♋46	8♋28	21♌36	11♉39	13♏12	10♌54	7♏29	29♐45	29♉ 2	28♈49	28♈24	27♒14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	22n20	2n18	19n54	2s22	24n31	1n30	8n10	1s 4	15s48	0n29	20n24	1n46	14s 7	0n15	23s39	0n12	17n39	2s34	12n14	11n39	18s13		n.a.
T 2	23 48	25 56	3 19	19 39	2 35	24 22	1 31	8 25	1 3	15 47	0 29	20 22	1 46	14 7	0 15	23 39	0 12	17 39	2 34	12 12	11 38	18 10		n.a.
W 3	23 50	27 58	4 10	19 24	2 47	24 13	1 31	8 40	1 3	15 46	0 29	20 20	1 46	14 6	0 15	23 39	0 12	17 40	2 34	12 9	11 37	18 8		n.a.
T 4	23 51	28 8	4 46	19 10	2 59	24 4	1 32	8 55	1 2	15 45	0 29	20 19	1 45	14 6	0 15	23 39	0 12	17 40	2 34	12 6	11 36	18 5		n.a.
F 5	23 51	26 19	5 3	18 57	3 11	23 53	1 32	9 9	1 2	15 44	0 28	20 17	1 45	14 6	0 15	23 39	0 12	17 40	2 34	12 3	11 35	18 2		n.a.
S 6	23 51	22 42	5 0	18 45	3 23	23 42	1 32	9 24	1 1	15 43	0 28	20 15	1 45	14 5	0 15	23 39	0 12	17 41	2 34	12 0	11 34	18 0		n.a.
S 7	23 50	17 40	4 37	18 35	3 34	23 30	1 32	9 39	1 1	15 43	0 28	20 14	1 45	14 5	0 15	23 39	0 12	17 41	2 34	11 58	11 33	17 57		n.a.
M 8	23 50	11 42	3 57	18 26	3 44	23 18	1 32	9 53	1 0	15 42	0 28	20 12	1 45	14 5	0 15	23 39	0 12	17 41	2 34	11 57	11 31	17 54		n.a.
T 9	23 48	5 13	3 3	18 19	3 54	23 5	1 32	10 7	0 59	15 41	0 27	20 10	1 45	14 4	0 15	23 39	0 12	17 42	2 34	11 56	11 30	17 52		n.a.
W10	23 47	1s24	1 58	18 13	4 3	22 51	1 32	10 21	0 59	15 41	0 27	20 8	1 45	14 4	0 15	23 39	0 12	17 42	2 34	11 56	11 29	17 49		n.a.
T 11	23 44	7 49	0 49	18 9	4 11	22 36	1 32	10 35	0 58	15 40	0 27	20 7	1 45	14 4	0 15	23 39	0 12	17 42	2 34	11 56	11 28	17 46		n.a.
F 12	23 42	13 46	0s23	18 7	4 18	22 21	1 31	10 49	0 58	15 40	0 27	20 5	1 45	14 3	0 15	23 39	0 12	17 43	2 34	11 56	11 27	17 44		n.a.
S 13	23 39	19 0	1 31	18 7	4 23	22 5	1 31	11 3	0 57	15 40	0 27	20 3	1 45	14 3	0 15	23 39	0 12	17 43	2 34	11 55	11 26	17 41		n.a.
S 14	23 35	23 15	2 34	18 8	4 27	21 48	1 31	11 17	0 56	15 39	0 26	20 1	1 45	14 3	0 15	23 39	0 12	17 43	2 34	11 54	11 25	17 38		n.a.
M15	23 32	26 18	3 28	18 12	4 30	21 31	1 30	11 31	0 56	15 39	0 26	19 59	1 45	14 3	0 14	23 39	0 12	17 43	2 34	11 52	11 24	17 36		n.a.
T 16	23 27	27 58	4 10	18 17	4 30	21 14	1 30	11 44	0 55	15 39	0 26	19 57	1 45	14 3	0 14	23 39	0 12	17 44	2 34	11 49	11 22	17 33		n.a.
W17	23 23	28 13	4 41	18 25	4 29	20 55	1 29	11 58	0 55	15 39	0 26	19 56	1 45	14 2	0 14	23 39	0 12	17 44	2 34	11 45	11 21	17 30		n.a.
T 18	23 17	27 3	4 57	18 34	4 26	20 36	1 28	12 11	0 54	15 38	0 25	19 54	1 45	14 2	0 14	23 39	0 12	17 44	2 34	11 40	11 20	17 27		n.a.
F 19	23 12	24 37	5 0	18 45	4 21	20 17	1 28	12 24	0 53	15 38	0 25	19 52	1 45	14 2	0 14	23 39	0 12	17 44	2 34	11 36	11 19	17 25		n.a.
S 20	23 6	21 9	4 50	18 57	4 14	19 57	1 27	12 37	0 53	15 38	0 25	19 50	1 45	14 2	0 14	23 39	0 12	17 45	2 34	11 31	11 18	17 22		n.a.
S 21	23 0	16 51	4 27	19 11	4 5	19 36	1 26	12 50	0 52	15 39	0 25	19 48	1 45	14 2	0 14	23 39	0 12	17 45	2 34	11 28	11 17	17 19		n.a.
M22	22 53	11 56	3 53	19 26	3 55	19 15	1 25	13 3	0 51	15 39	0 25	19 46	1 45	14 2	0 14	23 39	0 12	17 45	2 34	11 25	11 15	17 16		n.a.
T 23	22 46	6 35	3 8	19 43	3 42	18 53	1 24	13 16	0 50	15 39	0 24	19 44	1 45	14 1	0 14	23 39	0 12	17 46	2 34	11 23	11 14	17 14		n.a.
W24	22 38	0 58	2 15	20 0	3 29	18 31	1 23	13 28	0 50	15 39	0 24	19 42	1 45	14 1	0 14	23 39	0 12	17 46	2 34	11 22	11 13	17 11		n.a.
T 25	22 30	4n46	1 15	20 17	3 14	18 8	1 22	13 41	0 49	15 39	0 24	19 40	1 45	14 1	0 14	23 39	0 12	17 46	2 34	11 22	11 12	17 8		n.a.
F 26	22 22	10 26	0 11	20 35	2 58	17 45	1 20	13 53	0 48	15 40	0 24	19 38	1 45	14 1	0 14	23 39	0 12	17 46	2 34	11 22	11 11	17 6		n.a.
S 27	22 13	15 51	0n56	20 54	2 41	17 21	1 19	14 5	0 48	15 40	0 24	19 37	1 45	14 1	0 14	23 39	0 12	17 47	2 34	11 22	11 10	17 3		n.a.
S 28	22 3	20 44	2 1	21 12	2 23	16 57	1 18	14 18	0 47	15 41	0 23	19 35	1 45	14 1	0 14	23 39	0 12	17 47	2 34	11 21	11 9	17 0		n.a.
M29	21 54	24 44	3 3	21 31	2 5	16 32	1 16	14 30	0 46	15 41	0 23	19 33	1 45	14 1	0 14	23 39	0 12	17 47	2 34	11 20	11 7	16 57		n.a.
T 30	21 44	27 24	3 55	21 48	1 47	16 7	1 15	14 41	0 45	15 42	0 23	19 31	1 45	14 1	0 14	23 39	0 12	17 47	2 34	11 17	11 6	16 54		n.a.
W31	21n33	28n20	4n34	22n 6	1s29	15n42	1n13	14n53	0s44	15s43	0n23	19n29	1n45	14s 1	0n14	23s39	0n12	17n47	2s34	11n14	11n 5	16s52		n.a.

Julian Day Number = 1250066.5, Delta T = 08h36m18s
Ecliptic obliquity = 23°50'58, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°53'07, Lahiri = -21°46'07 Julian Calendar 1 July 1291 BCE == Greg. Calendar 20 June 1291 BCE

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AUGUST 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 50 18	25♋38'40	19♋37	8♋48	22♌49	12♉14	13♏14	11♌ 1	7♏29	29°R44	29♉ 3	28°R38	28♈20	27♒21	n.a.	T 1
F 2	19 54 15	26°37'06	4♌42	9°17	24° 2	12°49	13°16	11° 8	7°29	29♐43	29° 4	28♈26	28°17	27°28	n.a.	F 2
S 3	19 58 11	27°35'35	19°51	9°55	25°16	13°23	13°18	11°15	7°30	29°41	29° 5	28°16	28°14	27°34	n.a.	S 3
S 4	20 2 8	28°34'05	4♍54	10°41	26°29	13°58	13°20	11°22	7°30	29°40	29° 6	28° 7	28°11	27°41	n.a.	S 4
M 5	20 6 4	29°32'37	19°42	11°35	27°43	14°32	13°22	11°30	7°30	29°38	29° 7	28° 1	28° 8	27°48	n.a.	M 5
T 6	20 10 1	0♌31'11	4♎ 9	12°37	28°56	15° 6	13°25	11°37	7°30	29°37	29° 7	27°58	28° 5	27°54	n.a.	T 6
W 7	20 13 58	1°29'47	18°13	13°45	0♍ 9	15°40	13°28	11°44	7°31	29°36	29° 8	27°56	28° 1	28° 1	n.a.	W 7
T 8	20 17 54	2°28'25	1♏53	15° 0	1°23	16°14	13°31	11°51	7°31	29°34	29° 9	27°56	27°58	28° 8	n.a.	T 8
F 9	20 21 51	3°27'04	15°11	16°20	2°36	16°47	13°34	11°59	7°32	29°33	29°10	27°56	27°55	28°14	n.a.	F 9
S 10	20 25 47	4°25'45	28°11	17°46	3°49	17°21	13°37	12° 6	7°32	29°32	29°11	27°54	27°52	28°21	n.a.	S 10
S 11	20 29 44	5°24'28	10♐54	19°16	5° 3	17°54	13°41	12°13	7°33	29°31	29°11	27°50	27°49	28°28	n.a.	S 11
M12	20 33 40	6°23'13	23°25	20°51	6°16	18°27	13°44	12°20	7°34	29°29	29°12	27°44	27°46	28°35	n.a.	M12
T 13	20 37 37	7°22'00	5♑45	22°28	7°29	19° 0	13°48	12°28	7°34	29°28	29°13	27°34	27°42	28°41	n.a.	T 13
W14	20 41 33	8°20'49	17°57	24° 9	8°42	19°32	13°52	12°35	7°35	29°27	29°13	27°22	27°39	28°48	n.a.	W14
T 15	20 45 30	9°19'40	0♒ 2	25°52	9°56	20° 5	13°57	12°42	7°36	29°26	29°14	27° 8	27°36	28°55	n.a.	T 15
F 16	20 49 27	10°18'34	12° 1	27°37	11° 9	20°37	14° 1	12°50	7°37	29°25	29°15	26°54	27°33	29° 1	n.a.	F 16
S 17	20 53 23	11°17'29	23°55	29°24	12°22	21° 9	14° 6	12°57	7°38	29°24	29°15	26°41	27°30	29° 8	n.a.	S 17
S 18	20 57 20	12°16'26	5♓46	1♌11	13°35	21°41	14°10	13° 4	7°39	29°22	29°16	26°30	27°26	29°15	n.a.	S 18
M19	21 1 16	13°15'26	17°36	3° 0	14°48	22°13	14°15	13°12	7°40	29°21	29°17	26°22	27°23	29°22	n.a.	M19
T 20	21 5 13	14°14'28	29°26	4°49	16° 1	22°44	14°20	13°19	7°41	29°20	29°17	26°16	27°20	29°28	n.a.	T 20
W21	21 9 9	15°13'32	11♈22	6°38	17°14	23°15	14°26	13°26	7°42	29°19	29°18	26°13	27°17	29°35	n.a.	W21
T 22	21 13 6	16°12'39	23°25	8°27	18°27	23°46	14°31	13°34	7°43	29°18	29°18	26°D12	27°14	29°42	n.a.	T 22
F 23	21 17 2	17°11'48	5♉42	10°16	19°40	24°17	14°37	13°41	7°44	29°17	29°19	26°12	27°11	29°48	n.a.	F 23
S 24	21 20 59	18°11'00	18°17	12° 5	20°53	24°48	14°42	13°48	7°46	29°16	29°19	26°R12	27° 7	29°55	n.a.	S 24
S 25	21 24 55	19°10'14	1♊15	13°54	22° 6	25°18	14°48	13°56	7°47	29°15	29°19	26°11	27° 4	0♓ 2	n.a.	S 25
M26	21 28 52	20° 9'31	14°40	15°42	23°19	25°48	14°54	14° 3	7°48	29°15	29°20	26° 9	27° 1	0° 8	n.a.	M26
T 27	21 32 49	21° 8'51	28°34	17°30	24°32	26°18	15° 0	14°10	7°50	29°14	29°20	26° 4	26°58	0°15	n.a.	T 27
W28	21 36 45	22° 8'13	12♋58	19°17	25°45	26°48	15° 7	14°17	7°51	29°13	29°21	25°57	26°55	0°22	n.a.	W28
T 29	21 40 42	23° 7'37	27°49	21° 3	26°58	27°18	15°13	14°25	7°53	29°12	29°21	25°48	26°52	0°29	n.a.	T 29
F 30	21 44 38	24° 7'03	12♌58	22°49	28°11	27°47	15°20	14°32	7°54	29°11	29°21	25°38	26°48	0°35	n.a.	F 30
S 31	21 48 35	25♌ 6'32	28♌17	24♌34	29♍24	28♉16	15♏27	14♌39	7♏56	29♐11	29♉22	25♈29	26♈45	0♓42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n23	27n16	4n56	22n22	1s11	15n16	1n11	15n 5	0s44	15s43	0n22	19n27	1n45	14s 1	0n14	23s39	0n12	17n48	2s34	11n10	11n 4	16s49		n.a.
F 2	21 11	24 14	4 58	22 38	0 54	14 50	1 10	15 16	0 43	15 44	0 22	19 25	1 45	14 1	0 14	23 39	0 12	17 48	2 34	11 6	11 3	16 46		n.a.
S 3	21 0	19 31	4 39	22 52	0 37	14 23	1 8	15 28	0 42	15 45	0 22	19 23	1 45	14 2	0 14	23 39	0 12	17 48	2 34	11 2	11 2	16 43		n.a.
S 4	20 48	13 36	4 1	23 4	0 20	13 56	1 6	15 39	0 41	15 46	0 22	19 21	1 45	14 2	0 14	23 39	0 12	17 48	2 33	10 59	11 1	16 41		n.a.
M 5	20 36	7 0	3 7	23 15	0 5	13 28	1 4	15 50	0 40	15 47	0 22	19 19	1 45	14 2	0 14	23 39	0 12	17 48	2 33	10 57	10 59	16 38		n.a.
T 6	20 23	0 11	2 2	23 24	0n10	13 1	1 2	16 1	0 40	15 48	0 21	19 17	1 45	14 2	0 14	23 39	0 12	17 49	2 33	10 56	10 58	16 35		n.a.
W 7	20 10	6s29	0 51	23 31	0 24	12 32	1 0	16 12	0 39	15 49	0 21	19 15	1 45	14 2	0 14	23 39	0 12	17 49	2 33	10 55	10 57	16 32		n.a.
T 8	19 57	12 39	0s21	23 36	0 36	12 4	0 58	16 22	0 38	15 50	0 21	19 12	1 45	14 2	0 14	23 39	0 12	17 49	2 33	10 55	10 56	16 29		n.a.
F 9	19 43	18 6	1 30	23 38	0 48	11 35	0 56	16 33	0 37	15 51	0 21	19 10	1 45	14 2	0 14	23 39	0 12	17 49	2 33	10 55	10 55	16 27		n.a.
S 10	19 29	22 34	2 32	23 37	0 59	11 6	0 53	16 43	0 36	15 52	0 21	19 8	1 45	14 3	0 14	23 39	0 12	17 49	2 33	10 55	10 54	16 24		n.a.
S 11	19 14	25 52	3 26	23 34	1 9	10 37	0 51	16 54	0 35	15 53	0 20	19 6	1 45	14 3	0 14	23 39	0 12	17 49	2 33	10 53	10 52	16 21		n.a.
M12	19 0	27 49	4 9	23 28	1 17	10 7	0 49	17 4	0 34	15 55	0 20	19 4	1 45	14 3	0 14	23 39	0 12	17 50	2 33	10 51	10 51	16 18		n.a.
T 13	18 45	28 22	4 39	23 20	1 25	9 37	0 46	17 14	0 33	15 56	0 20	19 2	1 45	14 3	0 14	23 39	0 12	17 50	2 33	10 47	10 50	16 15		n.a.
W14	18 29	27 31	4 56	23 9	1 31	9 7	0 44	17 24	0 33	15 58	0 20	19 0	1 45	14 4	0 14	23 39	0 12	17 50	2 33	10 43	10 49	16 12		n.a.
T 15	18 14	25 22	5 0	22 55	1 37	8 37	0 41	17 33	0 32	15 59	0 20	18 58	1 45	14 4	0 14	23 39	0 12	17 50	2 33	10 38	10 48	16 10		n.a.
F 16	17 58	22 7	4 50	22 39	1 41	8 6	0 39	17 43	0 31	16 0	0 19	18 56	1 45	14 4	0 14	23 39	0 12	17 50	2 33	10 33	10 47	16 7		n.a.
S 17	17 41	17 58	4 27	22 20	1 45	7 36	0 36	17 53	0 30	16 2	0 19	18 54	1 46	14 5	0 14	23 39	0 11	17 50	2 33	10 28	10 46	16 4		n.a.
S 18	17 25	13 9	3 53	21 59	1 48	7 5	0 34	18 2	0 29	16 4	0 19	18 52	1 46	14 5	0 14	23 39	0 11	17 50	2 33	10 24	10 44	16 1		n.a.
M19	17 8	7 53	3 9	21 36	1 50	6 33	0 31	18 11	0 28	16 5	0 19	18 50	1 46	14 5	0 14	23 39	0 11	17 51	2 33	10 21	10 43	15 58		n.a.
T 20	16 50	2 19	2 17	21 11	1 51	6 2	0 28	18 20	0 27	16 7	0 19	18 48	1 46	14 6	0 14	23 39	0 11	17 51	2 33	10 18	10 42	15 55		n.a.
W21	16 33	3n23	1 18	20 44	1 52	5 31	0 25	18 29	0 26	16 9	0 19	18 46	1 46	14 6	0 14	23 39	0 11	17 51	2 33	10 17	10 41	15 53		n.a.
T 22	16 15	9 1	0 15	20 15	1 52	4 59	0 22	18 38	0 25	16 11	0 18	18 43	1 46	14 6	0 14	23 39	0 11	17 51	2 33	10 17	10 40	15 50		n.a.
F 23	15 57	14 26	0n50	19 45	1 51	4 27	0 20	18 47	0 24	16 12	0 18	18 41	1 46	14 7	0 14	23 39	0 11	17 51	2 33	10 17	10 39	15 47		n.a.
S 24	15 38	19 24	1 55	19 13	1 49	3 56	0 17	18 56	0 23	16 14	0 18	18 39	1 46	14 7	0 14	23 40	0 11	17 51	2 33	10 17	10 37	15 44		n.a.
S 25	15 20	23 37	2 55	18 39	1 48	3 24	0 14	19 4	0 22	16 16	0 18	18 37	1 46	14 8	0 14	23 40	0 11	17 51	2 33	10 17	10 36	15 41		n.a.
M26	15 1	26 44	3 48	18 4	1 45	2 52	0 11	19 12	0 21	16 18	0 18	18 35	1 46	14 8	0 14	23 40	0 11	17 51	2 33	10 16	10 35	15 38		n.a.
T 27	14 42	28 20	4 30	17 29	1 42	2 19	0 8	19 21	0 19	16 20	0 17	18 33	1 46	14 9	0 14	23 40	0 11	17 51	2 33	10 14	10 34	15 35		n.a.
W28	14 22	28 7	4 56	16 52	1 39	1 47	0 5	19 29	0 18	16 22	0 17	18 31	1 46	14 9	0 14	23 40	0 11	17 51	2 33	10 11	10 33	15 32		n.a.
T 29	14 2	25 54	5 3	16 14	1 36	1 15	0 2	19 37	0 17	16 24	0 17	18 29	1 46	14 10	0 14	23 40	0 11	17 52	2 33	10 8	10 32	15 29		n.a.
F 30	13 43	21 50	4 50	15 35	1 32	0 43	0s 2	19 44	0 16	16 27	0 17	18 27	1 46	14 10	0 14	23 40	0 11	17 52	2 33	10 5	10 30	15 27		n.a.
S 31	13n22	16n16	4n16	14n56	1n27	0n10	0s 5	19n52	0s15	16s29	0n17	18n25	1n46	14s11	0n13	23s40	0n11	17n52	2s33	10n 1	10n29	15s24		n.a.

Julian Day Number = 1250097.5, Delta T = 08h36m16s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°53'03, Lahiri = -21°46'03 Julian Calendar 1 Aug. 1291 BCE == Greg. Calendar 21 July 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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SEPTEMBER 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 52 31	26♌ 6'03	13♍33	26♌18	0♎36	28♉44	15♏34	14♌46	7♏58	29°R10	29♉22	25°R22	26♈42	0♓49	n.a.	S 1
M 2	21 56 28	27° 5'36	28°36	28° 1	1°49	29°13	15°41	14°54	7°59	29♐ 9	29°22	25♈17	26°39	0°55	n.a.	M 2
T 3	22 0 24	28° 5'11	13♎18	29°44	3° 2	29°41	15°48	15° 1	8° 1	29° 9	29°22	25°14	26°36	1° 2	n.a.	T 3
W 4	22 4 21	29° 4'47	27°35	1♍26	4°15	0♊ 9	15°56	15° 8	8° 3	29° 8	29°22	25°D13	26°32	1° 9	n.a.	W 4
T 5	22 8 17	0♍ 4'26	11♏24	3° 7	5°27	0°36	16° 3	15°15	8° 5	29° 7	29°23	25°14	26°29	1°15	n.a.	T 5
F 6	22 12 14	1° 4'07	24°47	4°48	6°40	1° 4	16°11	15°22	8° 7	29° 7	29°23	25°R15	26°26	1°22	n.a.	F 6
S 7	22 16 11	2° 3'49	7♐46	6°28	7°53	1°31	16°19	15°30	8° 9	29° 6	29°23	25°15	26°23	1°29	n.a.	S 7
S 8	22 20 7	3° 3'34	20°25	8° 7	9° 5	1°57	16°27	15°37	8°11	29° 6	29°23	25°13	26°20	1°36	n.a.	S 8
M 9	22 24 4	4° 3'20	2♑49	9°46	10°18	2°24	16°35	15°44	8°13	29° 5	29°23	25° 9	26°17	1°42	n.a.	M 9
T 10	22 28 0	5° 3'09	15° 1	11°24	11°30	2°50	16°43	15°51	8°15	29° 5	29°23	25° 3	26°13	1°49	n.a.	T 10
W11	22 31 57	6° 2'59	27° 4	13° 1	12°43	3°16	16°52	15°58	8°17	29° 4	29°23	24°55	26°10	1°56	n.a.	W11
T 12	22 35 53	7° 2'51	9♒ 1	14°37	13°55	3°41	17° 0	16° 5	8°19	29° 4	29°R23	24°46	26° 7	2° 2	n.a.	T 12
F 13	22 39 50	8° 2'45	20°54	16°13	15° 7	4° 6	17° 9	16°12	8°21	29° 4	29°23	24°37	26° 4	2° 9	n.a.	F 13
S 14	22 43 46	9° 2'41	2♓46	17°49	16°20	4°31	17°18	16°19	8°23	29° 3	29°23	24°28	26° 1	2°16	n.a.	S 14
S 15	22 47 43	10° 2'39	14°37	19°24	17°32	4°56	17°27	16°26	8°26	29° 3	29°23	24°20	25°58	2°22	n.a.	S 15
M16	22 51 40	11° 2'39	26°29	20°58	18°44	5°20	17°36	16°33	8°28	29° 3	29°23	24°15	25°54	2°29	n.a.	M16
T 17	22 55 36	12° 2'41	8♈25	22°32	19°56	5°43	17°45	16°40	8°30	29° 3	29°23	24°11	25°51	2°36	n.a.	T 17
W18	22 59 33	13° 2'45	20°26	24° 5	21° 9	6° 7	17°54	16°46	8°33	29° 2	29°23	24°D10	25°48	2°43	n.a.	W18
T 19	23 3 29	14° 2'52	2♉36	25°38	22°21	6°30	18° 4	16°53	8°35	29° 2	29°22	24°10	25°45	2°49	n.a.	T 19
F 20	23 7 26	15° 3'01	14°57	27°10	23°33	6°53	18°13	17° 0	8°38	29° 2	29°22	24°11	25°42	2°56	n.a.	F 20
S 21	23 11 22	16° 3'12	27°34	28°42	24°45	7°15	18°23	17° 7	8°40	29° 2	29°22	24°13	25°38	3° 3	n.a.	S 21
S 22	23 15 19	17° 3'25	10♊29	0♎13	25°57	7°37	18°33	17°13	8°43	29° 2	29°22	24°14	25°35	3° 9	n.a.	S 22
M23	23 19 15	18° 3'41	23°48	1°44	27° 9	7°58	18°43	17°20	8°45	29°D 2	29°22	24°R14	25°32	3°16	n.a.	M23
T 24	23 23 12	19° 3'59	7♋32	3°14	28°21	8°19	18°53	17°27	8°48	29° 2	29°21	24°13	25°29	3°23	n.a.	T 24
W25	23 27 9	20° 4'19	21°43	4°43	29°32	8°40	19° 3	17°33	8°51	29° 2	29°21	24°10	25°26	3°29	n.a.	W25
T 26	23 31 5	21° 4'41	6♌18	6°13	0♏44	9° 0	19°13	17°40	8°53	29° 2	29°21	24° 6	25°23	3°36	n.a.	T 26
F 27	23 35 2	22° 5'05	21°14	7°41	1°56	9°20	19°23	17°46	8°56	29° 2	29°20	24° 1	25°19	3°43	n.a.	F 27
S 28	23 38 58	23° 5'31	6♍23	9°10	3° 8	9°40	19°34	17°53	8°59	29° 2	29°20	23°56	25°16	3°49	n.a.	S 28
S 29	23 42 55	24° 6'00	21°36	10°37	4°19	9°58	19°44	17°59	9° 2	29° 3	29°20	23°52	25°13	3°56	n.a.	S 29
M30	23 46 51	25♍ 6'29	6♎41	12♎ 5	5♏31	10♊17	19♏55	18♌ 5	9♏ 5	29♐ 3	29♉19	23♈50	25♈10	4♓ 3	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n 2	9n42	3n23	14n16	1n23	0s22	0s 8	20n 0	0s14	16s31	0n17	18n23	1n47	14s11	0n13	23s40	0n11	17n52	2s34	9n58	10n28	15s21		n.a.
M 2	12 41	2 40	2 17	13 35	1 18	0 54	0 11	20 7	0 13	16 33	0 16	18 20	1 47	14 12	0 13	23 40	0 11	17 52	2 34	9 57	10 27	15 18		n.a.
T 3	12 21	4s22	1 3	12 53	1 13	1 27	0 14	20 15	0 11	16 36	0 16	18 18	1 47	14 13	0 13	23 40	0 11	17 52	2 34	9 56	10 26	15 15		n.a.
W 4	11 59	10 59	0s13	12 12	1 7	1 59	0 18	20 22	0 10	16 38	0 16	18 16	1 47	14 13	0 13	23 40	0 11	17 52	2 34	9 55	10 25	15 12		n.a.
T 5	11 38	16 52	1 26	11 29	1 2	2 31	0 21	20 29	0 9	16 40	0 16	18 14	1 47	14 14	0 13	23 40	0 11	17 52	2 34	9 56	10 23	15 9		n.a.
F 6	11 17	21 44	2 32	10 47	0 56	3 4	0 24	20 36	0 8	16 43	0 16	18 12	1 47	14 14	0 13	23 40	0 11	17 52	2 34	9 56	10 22	15 6		n.a.
S 7	10 55	25 24	3 28	10 4	0 50	3 36	0 27	20 43	0 7	16 45	0 16	18 10	1 47	14 15	0 13	23 40	0 11	17 52	2 34	9 56	10 21	15 3		n.a.
S 8	10 33	27 41	4 12	9 21	0 44	4 8	0 31	20 49	0 5	16 48	0 15	18 8	1 47	14 16	0 13	23 40	0 11	17 52	2 34	9 55	10 20	15 0		n.a.
M 9	10 11	28 33	4 44	8 38	0 38	4 40	0 34	20 56	0 4	16 50	0 15	18 6	1 47	14 16	0 13	23 40	0 11	17 52	2 34	9 54	10 19	14 57		n.a.
T 10	9 49	27 59	5 2	7 54	0 32	5 12	0 37	21 2	0 3	16 53	0 15	18 4	1 47	14 17	0 13	23 40	0 11	17 52	2 34	9 52	10 18	14 54		n.a.
W11	9 27	26 6	5 6	7 10	0 25	5 44	0 41	21 9	0 1	16 55	0 15	18 2	1 48	14 18	0 13	23 40	0 11	17 52	2 34	9 49	10 16	14 51		n.a.
T 12	9 4	23 5	4 57	6 27	0 19	6 15	0 44	21 15	0 0	16 58	0 15	18 0	1 48	14 19	0 13	23 40	0 11	17 52	2 34	9 45	10 15	14 49		n.a.
F 13	8 42	19 7	4 35	5 43	0 12	6 47	0 47	21 21	0n 1	17 1	0 15	17 58	1 48	14 19	0 13	23 40	0 11	17 52	2 34	9 42	10 14	14 46		n.a.
S 14	8 19	14 25	4 2	4 59	0 6	7 18	0 51	21 27	0 3	17 3	0 14	17 56	1 48	14 20	0 13	23 40	0 11	17 52	2 34	9 38	10 13	14 43		n.a.
S 15	7 56	9 11	3 17	4 15	0s 1	7 50	0 54	21 33	0 4	17 6	0 14	17 54	1 48	14 21	0 13	23 40	0 11	17 52	2 34	9 36	10 12	14 40		n.a.
M16	7 33	3 37	2 24	3 31	0 8	8 21	0 57	21 39	0 5	17 9	0 14	17 52	1 48	14 22	0 13	23 40	0 11	17 52	2 34	9 33	10 10	14 37		n.a.
T 17	7 10	2n 6	1 24	2 48	0 14	8 52	1 1	21 45	0 7	17 12	0 14	17 50	1 48	14 22	0 13	23 40	0 11	17 52	2 34	9 32	10 9	14 34		n.a.
W18	6 46	7 48	0 20	2 4	0 21	9 22	1 4	21 50	0 8	17 14	0 14	17 48	1 48	14 23	0 13	23 40	0 11	17 52	2 34	9 32	10 8	14 31		n.a.
T 19	6 23	13 18	0n46	1 21	0 28	9 53	1 7	21 56	0 10	17 17	0 14	17 46	1 49	14 24	0 13	23 40	0 11	17 52	2 34	9 32	10 7	14 28		n.a.
F 20	5 59	18 22	1 51	0 37	0 34	10 23	1 10	22 1	0 11	17 20	0 13	17 44	1 49	14 25	0 13	23 40	0 11	17 52	2 34	9 32	10 6	14 25		n.a.
S 21	5 36	22 44	2 52	0s 6	0 41	10 53	1 14	22 6	0 13	17 23	0 13	17 42	1 49	14 26	0 13	23 40	0 11	17 52	2 34	9 33	10 5	14 22		n.a.
S 22	5 12	26 7	3 46	0 49	0 48	11 23	1 17	22 11	0 14	17 26	0 13	17 40	1 49	14 27	0 13	23 40	0 11	17 52	2 34	9 33	10 3	14 19		n.a.
M23	4 48	28 11	4 29	1 32	0 54	11 52	1 20	22 17	0 16	17 29	0 13	17 38	1 49	14 27	0 13	23 40	0 11	17 52	2 34	9 33	10 2	14 16		n.a.
T 24	4 24	28 36	4 59	2 14	1 1	12 22	1 23	22 22	0 18	17 32	0 13	17 36	1 49	14 28	0 13	23 40	0 11	17 52	2 34	9 33	10 1	14 13		n.a.
W25	4 0	27 11	5 12	2 56	1 7	12 51	1 27	22 26	0 19	17 35	0 13	17 34	1 49	14 29	0 13	23 40	0 11	17 52	2 34	9 32	10 0	14 10		n.a.
T 26	3 36	23 56	5 5	3 38	1 14	13 19	1 30	22 31	0 21	17 38	0 13	17 32	1 50	14 30	0 13	23 40	0 11	17 51	2 34	9 30	9 59	14 7		n.a.
F 27	3 12	19 2	4 38	4 19	1 20	13 48	1 33	22 36	0 22	17 41	0 12	17 30	1 50	14 31	0 13	23 40	0 11	17 51	2 34	9 28	9 58	14 4		n.a.
S 28	2 47	12 53	3 51	5 0	1 26	14 16	1 36	22 41	0 24	17 44	0 12	17 29	1 50	14 32	0 13	23 40	0 11	17 51	2 34	9 26	9 56	14 1		n.a.
S 29	2 23	5 57	2 47	5 41	1 32	14 44	1 39	22 45	0 26	17 47	0 12	17 27	1 50	14 33	0 13	23 40	0 11	17 51	2 34	9 25	9 55	13 58		n.a.
M30	1n59	1s17	1n33	6s21	1s38	15s11	1s42	22n50	0n27	17s50	0n12	17n25	1n50	14s34	0n13	23s40	0n11	17n51	2s34	9n24	9n54	13s55		n.a.

Julian Day Number = 1250128.5, Delta T = 08h36m15s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°52'59, Lahiri = -21°45'59 Julian Calendar 1 Sept. 1291 BCE == Greg. Calendar 21 Aug. 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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OCTOBER 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 50 48	26♍ 7'01	21♎30	13♎31	6♏42	10♊35	20♏ 6	18♌12	9♏ 7	29♐ 3	29°R19	23°D49	25♈ 7	4♓10	n.a.	T 1
W 2	23 54 44	27° 7'34	5♏57	14°57	7°54	10°52	20°17	18°18	9°10	29° 3	29♉18	23♈49	25° 3	4°16	n.a.	W 2
T 3	23 58 41	28° 8'09	19°56	16°22	9° 5	11° 9	20°28	18°24	9°13	29° 4	29°18	23°51	25° 0	4°23	n.a.	T 3
F 4	0 2 37	29° 8'46	3♐29	17°47	10°17	11°26	20°39	18°30	9°16	29° 4	29°17	23°52	24°57	4°30	n.a.	F 4
S 5	0 6 34	0♎ 9'23	16°35	19°11	11°28	11°42	20°50	18°36	9°19	29° 5	29°17	23°54	24°54	4°36	n.a.	S 5
S 6	0 10 31	1°10'03	29°19	20°33	12°39	11°57	21° 1	18°43	9°22	29° 5	29°16	23°R54	24°51	4°43	n.a.	S 6
M 7	0 14 27	2°10'43	11♑43	21°55	13°50	12°12	21°12	18°49	9°25	29° 5	29°15	23°54	24°48	4°50	n.a.	M 7
T 8	0 18 24	3°11'25	23°53	23°16	15° 1	12°26	21°24	18°54	9°28	29° 6	29°15	23°52	24°44	4°56	n.a.	T 8
W 9	0 22 20	4°12'08	5♒52	24°36	16°12	12°40	21°35	19° 0	9°32	29° 7	29°14	23°50	24°41	5° 3	n.a.	W 9
T 10	0 26 17	5°12'53	17°46	25°54	17°23	12°53	21°47	19° 6	9°35	29° 7	29°14	23°47	24°38	5°10	n.a.	T 10
F 11	0 30 13	6°13'39	29°36	27°11	18°34	13° 6	21°59	19°12	9°38	29° 8	29°13	23°44	24°35	5°16	n.a.	F 11
S 12	0 34 10	7°14'26	11♓27	28°26	19°45	13°18	22°10	19°18	9°41	29° 8	29°12	23°41	24°32	5°23	n.a.	S 12
S 13	0 38 6	8°15'14	23°21	29°39	20°55	13°29	22°22	19°23	9°44	29° 9	29°12	23°39	24°29	5°30	n.a.	S 13
M14	0 42 3	9°16'04	5♈19	0♏50	22° 6	13°40	22°34	19°29	9°48	29°10	29°11	23°38	24°25	5°37	n.a.	M14
T 15	0 46 0	10°16'55	17°24	1°58	23°16	13°50	22°46	19°34	9°51	29°10	29°10	23°37	24°22	5°43	n.a.	T 15
W16	0 49 56	11°17'48	29°38	3° 4	24°27	14° 0	22°58	19°40	9°54	29°11	29° 9	23°D37	24°19	5°50	n.a.	W16
T 17	0 53 53	12°18'42	12♉ 2	4° 6	25°37	14° 8	23°10	19°45	9°57	29°12	29° 8	23°37	24°16	5°57	n.a.	T 17
F 18	0 57 49	13°19'37	24°37	5° 5	26°47	14°17	23°23	19°50	10° 1	29°13	29° 8	23°38	24°13	6° 3	n.a.	F 18
S 19	1 1 46	14°20'34	7♊25	5°59	27°57	14°24	23°35	19°56	10° 4	29°14	29° 7	23°39	24° 9	6°10	n.a.	S 19
S 20	1 5 42	15°21'33	20°29	6°49	29° 7	14°31	23°47	20° 1	10° 7	29°15	29° 6	23°40	24° 6	6°17	n.a.	S 20
M21	1 9 39	16°22'33	3♋50	7°33	0♐17	14°37	24° 0	20° 6	10°11	29°16	29° 5	23°41	24° 3	6°23	n.a.	M21
T 22	1 13 35	17°23'34	17°29	8°11	1°27	14°43	24°12	20°11	10°14	29°17	29° 4	23°R41	24° 0	6°30	n.a.	T 22
W23	1 17 32	18°24'37	1♌27	8°42	2°36	14°47	24°25	20°16	10°18	29°18	29° 3	23°41	23°57	6°37	n.a.	W23
T 24	1 21 29	19°25'41	15°44	9° 6	3°46	14°51	24°37	20°21	10°21	29°19	29° 2	23°40	23°54	6°43	n.a.	T 24
F 25	1 25 25	20°26'47	0♍17	9°21	4°55	14°54	24°50	20°26	10°25	29°20	29° 2	23°40	23°50	6°50	n.a.	F 25
S 26	1 29 22	21°27'54	15° 2	9°R27	6° 5	14°57	25° 3	20°30	10°28	29°21	29° 1	23°40	23°47	6°57	n.a.	S 26
S 27	1 33 18	22°29'02	29°52	9°22	7°14	14°58	25°16	20°35	10°32	29°22	29° 0	23°39	23°44	7° 3	n.a.	S 27
M28	1 37 15	23°30'11	14♎41	9° 7	8°23	14°59	25°29	20°40	10°35	29°23	28°59	23°39	23°41	7°10	n.a.	M28
T 29	1 41 11	24°31'21	29°21	8°41	9°32	14°R59	25°42	20°44	10°39	29°24	28°58	23°39	23°38	7°17	n.a.	T 29
W30	1 45 8	25°32'31	13♏45	8° 3	10°40	14°59	25°55	20°49	10°42	29°25	28°57	23°39	23°35	7°24	n.a.	W30
T 31	1 49 4	26♎33'43	27♏47	7♏15	11♐49	14♊57	26♏ 8	20♌53	10♏46	29♐27	28♉56	23♈39	23♈31	7♓30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n34	8s20	0n13	7s 1	1s44	15s38	1s45	22n54	0n29	17s53	0n12	17n23	1n50	14s35	0n13	23s40	0n11	17n51	2s34	9n24	9n53	13s52		n.a.
W 2	1 10	14 46	1s 6	7 40	1 49	16 5	1 48	22 58	0 31	17 56	0 12	17 21	1 51	14 36	0 13	23 40	0 11	17 51	2 34	9 24	9 52	13 49		n.a.
T 3	0 45	20 15	2 19	8 18	1 55	16 31	1 51	23 2	0 33	17 59	0 11	17 19	1 51	14 37	0 13	23 40	0 11	17 51	2 34	9 24	9 50	13 46		n.a.
F 4	0 21	24 30	3 21	8 56	2 0	16 57	1 54	23 6	0 35	18 2	0 11	17 18	1 51	14 38	0 13	23 40	0 11	17 51	2 34	9 25	9 49	13 43		n.a.
S 5	0s 4	27 19	4 11	9 33	2 5	17 22	1 56	23 10	0 36	18 5	0 11	17 16	1 51	14 39	0 13	23 40	0 11	17 51	2 34	9 26	9 48	13 40		n.a.
S 6	0 28	28 37	4 47	10 9	2 9	17 47	1 59	23 14	0 38	18 8	0 11	17 14	1 51	14 40	0 13	23 40	0 11	17 50	2 34	9 26	9 47	13 37		n.a.
M 7	0 53	28 26	5 8	10 44	2 14	18 12	2 2	23 18	0 40	18 12	0 11	17 12	1 51	14 41	0 13	23 40	0 11	17 50	2 34	9 26	9 46	13 34		n.a.
T 8	1 17	26 52	5 15	11 19	2 18	18 36	2 4	23 22	0 42	18 15	0 11	17 11	1 52	14 42	0 13	23 40	0 11	17 50	2 34	9 25	9 45	13 31		n.a.
W 9	1 42	24 5	5 8	11 52	2 21	18 59	2 7	23 26	0 44	18 18	0 11	17 9	1 52	14 43	0 13	23 40	0 10	17 50	2 34	9 24	9 43	13 28		n.a.
T 10	2 6	20 20	4 48	12 25	2 25	19 23	2 9	23 30	0 46	18 21	0 11	17 7	1 52	14 44	0 13	23 40	0 10	17 50	2 33	9 23	9 42	13 25		n.a.
F 11	2 31	15 47	4 16	12 56	2 27	19 45	2 12	23 33	0 48	18 24	0 10	17 6	1 52	14 45	0 13	23 40	0 10	17 50	2 33	9 22	9 41	13 21		n.a.
S 12	2 55	10 39	3 32	13 26	2 30	20 7	2 14	23 37	0 50	18 28	0 10	17 4	1 52	14 46	0 13	23 40	0 10	17 50	2 33	9 21	9 40	13 18		n.a.
S 13	3 20	5 7	2 40	13 54	2 32	20 29	2 16	23 40	0 52	18 31	0 10	17 2	1 53	14 47	0 13	23 40	0 10	17 50	2 33	9 20	9 39	13 15		n.a.
M14	3 44	0n38	1 40	14 21	2 33	20 50	2 19	23 44	0 54	18 34	0 10	17 1	1 53	14 48	0 13	23 40	0 10	17 49	2 33	9 20	9 37	13 12		n.a.
T 15	4 8	6 25	0 34	14 46	2 34	21 11	2 21	23 47	0 56	18 37	0 10	16 59	1 53	14 49	0 13	23 40	0 10	17 49	2 33	9 19	9 36	13 9		n.a.
W16	4 33	12 3	0n33	15 9	2 34	21 31	2 23	23 50	0 58	18 41	0 10	16 57	1 53	14 50	0 13	23 40	0 10	17 49	2 33	9 19	9 35	13 6		n.a.
T 17	4 57	17 18	1 40	15 30	2 34	21 50	2 25	23 53	1 1	18 44	0 10	16 56	1 53	14 51	0 13	23 41	0 10	17 49	2 33	9 19	9 34	13 3		n.a.
F 18	5 21	21 53	2 44	15 49	2 32	22 9	2 27	23 57	1 3	18 47	0 9	16 54	1 54	14 52	0 13	23 41	0 10	17 49	2 33	9 20	9 33	13 0		n.a.
S 19	5 45	25 32	3 40	16 6	2 30	22 27	2 29	24 0	1 5	18 50	0 9	16 53	1 54	14 53	0 13	23 41	0 10	17 49	2 33	9 20	9 31	12 57		n.a.
S 20	6 9	27 55	4 26	16 20	2 27	22 45	2 30	24 3	1 7	18 54	0 9	16 51	1 54	14 54	0 13	23 41	0 10	17 48	2 33	9 20	9 30	12 54		n.a.
M21	6 33	28 46	4 59	16 31	2 23	23 2	2 32	24 6	1 10	18 57	0 9	16 50	1 54	14 55	0 13	23 41	0 10	17 48	2 33	9 21	9 29	12 51		n.a.
T 22	6 57	27 54	5 15	16 38	2 17	23 18	2 33	24 9	1 12	19 0	0 9	16 49	1 54	14 57	0 13	23 41	0 10	17 48	2 33	9 21	9 28	12 48		n.a.
W23	7 20	25 17	5 14	16 42	2 11	23 34	2 35	24 12	1 14	19 3	0 9	16 47	1 55	14 58	0 13	23 41	0 10	17 48	2 33	9 21	9 27	12 45		n.a.
T 24	7 44	21 4	4 54	16 43	2 3	23 49	2 36	24 14	1 17	19 7	0 9	16 46	1 55	14 59	0 13	23 41	0 10	17 48	2 33	9 21	9 26	12 41		n.a.
F 25	8 7	15 31	4 15	16 39	1 54	24 4	2 38	24 17	1 19	19 10	0 9	16 44	1 55	15 0	0 13	23 41	0 10	17 48	2 33	9 20	9 24	12 38		n.a.
S 26	8 31	9 2	3 18	16 30	1 43	24 18	2 39	24 20	1 21	19 13	0 8	16 43	1 55	15 1	0 13	23 41	0 10	17 47	2 33	9 20	9 23	12 35		n.a.
S 27	8 54	2 0	2 8	16 17	1 30	24 31	2 40	24 22	1 24	19 16	0 8	16 42	1 55	15 2	0 13	23 41	0 10	17 47	2 33	9 20	9 22	12 32		n.a.
M28	9 17	5s 7	0 50	15 59	1 16	24 43	2 41	24 25	1 26	19 20	0 8	16 41	1 56	15 3	0 13	23 41	0 10	17 47	2 33	9 20	9 21	12 29		n.a.
T 29	9 40	11 55	0s32	15 36	1 1	24 55	2 42	24 27	1 29	19 23	0 8	16 39	1 56	15 4	0 13	23 41	0 10	17 47	2 33	9 20	9 20	12 26		n.a.
W30	10 2	17 58	1 49	15 7	0 44	25 6	2 42	24 30	1 31	19 26	0 8	16 38	1 56	15 5	0 13	23 41	0 10	17 47	2 33	9 20	9 18	12 23		n.a.
T 31	10s25	22s54	2s58	14s34	0s25	25s17	2s43	24n32	1n34	19s29	0n 8	16n37	1n56	15s 7	0n12	23s41	0n10	17n46	2s33	9n20	9n17	12s20		n.a.

Julian Day Number = 1250158.5, Delta T = 08h36m13s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°52'55, Lahiri = -21°45'55 Julian Calendar 1 Oct. 1291 BCE == Greg. Calendar 20 Sept. 1291 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

NOVEMBER 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 53 1	27♎34'56	11♐26	6°R16	12♐57	14°R55	26♏21	20♌57	10♏49	29♐28	28°R55	23°R39	23♈28	7♓37	n.a.	F 1
S 2	1 56 58	28°36'09	24°39	5♏ 8	14° 6	14♊51	26°34	21° 1	10°53	29°29	28♉54	23♈38	23°25	7°44	n.a.	S 2
S 3	2 0 54	29°37'22	7♑29	3°52	15°14	14°47	26°47	21° 5	10°57	29°31	28°52	23°38	23°22	7°50	n.a.	S 3
M 4	2 4 51	0♏38'36	19°58	2°32	16°22	14°43	27° 1	21° 9	11° 0	29°32	28°51	23°37	23°19	7°57	n.a.	M 4
T 5	2 8 47	1°39'50	2♒10	1° 9	17°30	14°37	27°14	21°13	11° 4	29°33	28°50	23°D37	23°15	8° 4	n.a.	T 5
W 6	2 12 44	2°41'05	14°10	29♎47	18°37	14°30	27°27	21°17	11° 7	29°35	28°49	23°37	23°12	8°10	n.a.	W 6
T 7	2 16 40	3°42'19	26° 3	28°28	19°45	14°23	27°41	21°21	11°11	29°36	28°48	23°38	23° 9	8°17	n.a.	T 7
F 8	2 20 37	4°43'34	7♓53	27°14	20°52	14°15	27°54	21°25	11°15	29°38	28°47	23°39	23° 6	8°24	n.a.	F 8
S 9	2 24 34	5°44'50	19°44	26° 9	21°59	14° 6	28° 8	21°28	11°18	29°39	28°46	23°40	23° 3	8°30	n.a.	S 9
S 10	2 28 30	6°46'05	1♈41	25°13	23° 6	13°56	28°21	21°32	11°22	29°41	28°45	23°41	23° 0	8°37	n.a.	S 10
M11	2 32 27	7°47'21	13°46	24°27	24°12	13°46	28°35	21°35	11°25	29°42	28°44	23°42	22°56	8°44	n.a.	M11
T 12	2 36 23	8°48'37	26° 2	23°52	25°19	13°34	28°48	21°38	11°29	29°44	28°42	23°R42	22°53	8°50	n.a.	T 12
W13	2 40 20	9°49'53	8♉32	23°28	26°25	13°22	29° 2	21°41	11°33	29°45	28°41	23°42	22°50	8°57	n.a.	W13
T 14	2 44 16	10°51'10	21°15	23°15	27°31	13° 9	29°16	21°45	11°36	29°47	28°40	23°40	22°47	9° 4	n.a.	T 14
F 15	2 48 13	11°52'27	4♊12	23°D12	28°36	12°55	29°29	21°48	11°40	29°49	28°39	23°38	22°44	9°11	n.a.	F 15
S 16	2 52 9	12°53'44	17°23	23°18	29°42	12°41	29°43	21°51	11°44	29°50	28°38	23°35	22°40	9°17	n.a.	S 16
S 17	2 56 6	13°55'02	0♋47	23°33	0♑47	12°25	29°57	21°53	11°47	29°52	28°36	23°32	22°37	9°24	n.a.	S 17
M18	3 0 3	14°56'20	14°23	23°56	1°52	12° 9	0♐11	21°56	11°51	29°54	28°35	23°29	22°34	9°31	n.a.	M18
T 19	3 3 59	15°57'38	28°10	24°27	2°56	11°52	0°24	21°59	11°55	29°56	28°34	23°27	22°31	9°37	n.a.	T 19
W20	3 7 56	16°58'57	12♌ 7	25° 3	4° 0	11°35	0°38	22° 1	11°58	29°57	28°33	23°D26	22°28	9°44	n.a.	W20
T 21	3 11 52	18° 0'16	26°13	25°46	5° 4	11°17	0°52	22° 4	12° 2	29°59	28°32	23°26	22°25	9°51	n.a.	T 21
F 22	3 15 49	19° 1'35	10♍26	26°34	6° 8	10°58	1° 6	22° 6	12° 5	0♑ 1	28°30	23°27	22°21	9°57	n.a.	F 22
S 23	3 19 45	20° 2'55	24°45	27°26	7°11	10°38	1°20	22° 8	12° 9	0° 3	28°29	23°29	22°18	10° 4	n.a.	S 23
S 24	3 23 42	21° 4'14	9♎ 7	28°22	8°14	10°18	1°34	22°10	12°13	0° 5	28°28	23°30	22°15	10°11	n.a.	S 24
M25	3 27 39	22° 5'33	23°27	29°22	9°17	9°58	1°48	22°12	12°16	0° 6	28°27	23°R31	22°12	10°17	n.a.	M25
T 26	3 31 35	23° 6'53	7♏43	0♏26	10°19	9°37	2° 2	22°14	12°20	0° 8	28°25	23°30	22° 9	10°24	n.a.	T 26
W27	3 35 32	24° 8'12	21°48	1°32	11°21	9°15	2°16	22°16	12°24	0°10	28°24	23°28	22° 6	10°31	n.a.	W27
T 28	3 39 28	25° 9'32	5♐38	2°40	12°23	8°53	2°30	22°18	12°27	0°12	28°23	23°24	22° 2	10°37	n.a.	T 28
F 29	3 43 25	26°10'50	19°11	3°51	13°24	8°30	2°44	22°19	12°31	0°14	28°22	23°19	21°59	10°44	n.a.	F 29
S 30	3 47 21	27♏12'09	2♑23	5♏ 4	14♑25	8♊ 7	2♐58	22♌21	12♏34	0♑16	28♉20	23♈13	21♈56	10♓51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s47	26s25	3s55	13s56	0s 6	25s27	2s43	24n34	1n36	19s33	0n 8	16n36	1n57	15s 8	0n12	23s41	0n10	17n46	2s33	9n20	9n16	12s17		n.a.
S 2	11 10	28 22	4 38	13 13	0n15	25 36	2 44	24 37	1 39	19 36	0 8	16 35	1 57	15 9	0 12	23 41	0 10	17 46	2 33	9 20	9 15	12 13		n.a.
S 3	11 32	28 42	5 5	12 28	0 35	25 44	2 44	24 39	1 41	19 39	0 7	16 33	1 57	15 10	0 12	23 41	0 10	17 46	2 33	9 20	9 14	12 10		n.a.
M 4	11 54	27 33	5 17	11 41	0 56	25 52	2 44	24 41	1 44	19 42	0 7	16 32	1 57	15 11	0 12	23 41	0 10	17 46	2 33	9 19	9 12	12 7		n.a.
T 5	12 15	25 6	5 14	10 54	1 15	25 59	2 44	24 43	1 47	19 46	0 7	16 31	1 58	15 12	0 12	23 41	0 10	17 45	2 33	9 19	9 11	12 4		n.a.
W 6	12 37	21 35	4 57	10 7	1 34	26 5	2 44	24 45	1 49	19 49	0 7	16 30	1 58	15 14	0 12	23 41	0 10	17 45	2 33	9 19	9 10	12 1		n.a.
T 7	12 58	17 14	4 28	9 23	1 51	26 10	2 44	24 46	1 52	19 52	0 7	16 29	1 58	15 15	0 12	23 41	0 10	17 45	2 33	9 20	9 9	11 58		n.a.
F 8	13 19	12 16	3 48	8 42	2 6	26 15	2 44	24 48	1 55	19 55	0 7	16 28	1 58	15 16	0 12	23 41	0 10	17 45	2 33	9 20	9 8	11 55		n.a.
S 9	13 40	6 51	2 57	8 6	2 19	26 19	2 43	24 50	1 57	19 58	0 7	16 27	1 59	15 17	0 12	23 41	0 10	17 45	2 33	9 20	9 6	11 52		n.a.
S 10	14 0	1 8	1 59	7 36	2 30	26 22	2 43	24 51	2 0	20 2	0 7	16 26	1 59	15 18	0 12	23 41	0 10	17 44	2 33	9 21	9 5	11 48		n.a.
M11	14 21	4n41	0 55	7 11	2 39	26 25	2 42	24 52	2 3	20 5	0 6	16 26	1 59	15 19	0 12	23 41	0 10	17 44	2 33	9 21	9 4	11 45		n.a.
T 12	14 41	10 25	0n13	6 52	2 45	26 27	2 41	24 54	2 5	20 8	0 6	16 25	1 59	15 20	0 12	23 41	0 10	17 44	2 33	9 21	9 3	11 42		n.a.
W13	15 1	15 52	1 21	6 38	2 50	26 28	2 40	24 55	2 8	20 11	0 6	16 24	2 0	15 22	0 12	23 41	0 10	17 44	2 33	9 21	9 2	11 39		n.a.
T 14	15 20	20 44	2 26	6 31	2 53	26 28	2 39	24 56	2 11	20 14	0 6	16 23	2 0	15 23	0 12	23 41	0 10	17 43	2 33	9 21	9 0	11 36		n.a.
F 15	15 39	24 42	3 25	6 29	2 54	26 28	2 37	24 57	2 13	20 17	0 6	16 22	2 0	15 24	0 12	23 41	0 10	17 43	2 33	9 20	8 59	11 33		n.a.
S 16	15 58	27 27	4 14	6 31	2 54	26 27	2 36	24 57	2 16	20 20	0 6	16 22	2 0	15 25	0 12	23 41	0 10	17 43	2 33	9 19	8 58	11 29		n.a.
S 17	16 17	28 41	4 50	6 39	2 52	26 25	2 34	24 58	2 19	20 24	0 6	16 21	2 1	15 26	0 12	23 41	0 10	17 43	2 33	9 17	8 57	11 26		n.a.
M18	16 36	28 12	5 11	6 50	2 49	26 23	2 33	24 58	2 21	20 27	0 6	16 20	2 1	15 27	0 12	23 41	0 10	17 43	2 33	9 16	8 56	11 23		n.a.
T 19	16 54	26 0	5 14	7 4	2 46	26 20	2 31	24 59	2 24	20 30	0 6	16 20	2 1	15 28	0 12	23 41	0 10	17 42	2 32	9 16	8 54	11 20		n.a.
W20	17 12	22 13	4 58	7 22	2 41	26 16	2 29	24 59	2 27	20 33	0 5	16 19	2 1	15 30	0 12	23 41	0 10	17 42	2 32	9 15	8 53	11 17		n.a.
T 21	17 29	17 8	4 25	7 43	2 36	26 11	2 26	24 59	2 29	20 36	0 5	16 19	2 2	15 31	0 12	23 41	0 10	17 42	2 32	9 15	8 52	11 14		n.a.
F 22	17 46	11 5	3 35	8 5	2 30	26 6	2 24	24 58	2 32	20 39	0 5	16 18	2 2	15 32	0 12	23 41	0 10	17 42	2 32	9 16	8 51	11 10		n.a.
S 23	18 3	4 26	2 31	8 30	2 24	26 0	2 22	24 58	2 34	20 42	0 5	16 18	2 2	15 33	0 12	23 41	0 10	17 41	2 32	9 16	8 50	11 7		n.a.
S 24	18 20	2s29	1 18	8 57	2 17	25 54	2 19	24 58	2 37	20 45	0 5	16 17	2 2	15 34	0 12	23 41	0 10	17 41	2 32	9 17	8 48	11 4		n.a.
M25	18 36	9 15	0 0	9 25	2 10	25 47	2 16	24 57	2 39	20 48	0 5	16 17	2 3	15 35	0 12	23 41	0 10	17 41	2 32	9 17	8 47	11 1		n.a.
T 26	18 52	15 32	1s17	9 54	2 3	25 39	2 13	24 56	2 42	20 51	0 5	16 16	2 3	15 36	0 12	23 41	0 10	17 41	2 32	9 17	8 46	10 58		n.a.
W27	19 8	20 55	2 29	10 24	1 56	25 31	2 10	24 55	2 44	20 54	0 5	16 16	2 3	15 38	0 12	23 41	0 10	17 40	2 32	9 16	8 45	10 54		n.a.
T 28	19 23	25 3	3 30	10 55	1 48	25 22	2 6	24 54	2 46	20 57	0 5	16 16	2 4	15 39	0 12	23 41	0 10	17 40	2 32	9 14	8 44	10 51		n.a.
F 29	19 38	27 41	4 18	11 27	1 40	25 12	2 3	24 52	2 48	21 0	0 4	16 15	2 4	15 40	0 12	23 41	0 10	17 40	2 32	9 12	8 42	10 48		n.a.
S 30	19s52	28s41	4s51	11s59	1n32	25s 2	1s59	24n51	2n51	21s 2	0n 4	16n15	2n 4	15s41	0n12	23s41	0n10	17n40	2s32	9n10	8n41	10s45		n.a.

Julian Day Number = 1250189.5, Delta T = 08h36m11s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°52'51, Lahiri = -21°45'51 Julian Calendar 1 Nov. 1291 BCE == Greg. Calendar 21 Oct. 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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DECEMBER 1291 BCE (-1290) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 51 18	28♏13'26	15♉15	6♏19	15♉25	7°R44	3♐12	22♌22	12♏38	0♉18	28°R19	23° 7	21♈53	10♓57	n.a.	S 1
M 2	3 55 14	29°14'43	27°46	7°35	16°25	7♊21	3°26	22°23	12°41	0°20	28♉18	23♈ 2	21°50	11° 4	n.a.	M 2
T 3	3 59 11	0♐16'00	10♒ 1	8°53	17°24	6°57	3°40	22°25	12°45	0°22	28°17	22°58	21°46	11°11	n.a.	T 3
W 4	4 3 8	1°17'15	22° 3	10°12	18°23	6°33	3°54	22°26	12°48	0°24	28°15	22°55	21°43	11°17	n.a.	W 4
T 5	4 7 4	2°18'30	3♓56	11°32	19°22	6° 9	4° 8	22°27	12°52	0°26	28°14	22°D55	21°40	11°24	n.a.	T 5
F 6	4 11 1	3°19'43	15°45	12°54	20°20	5°45	4°23	22°27	12°55	0°28	28°13	22°56	21°37	11°31	n.a.	F 6
S 7	4 14 57	4°20'56	27°36	14°16	21°17	5°21	4°37	22°28	12°59	0°30	28°11	22°57	21°34	11°37	n.a.	S 7
S 8	4 18 54	5°22'08	9♈34	15°39	22°14	4°57	4°51	22°29	13° 2	0°33	28°10	22°59	21°31	11°44	n.a.	S 8
M 9	4 22 50	6°23'19	21°43	17° 4	23°10	4°33	5° 5	22°29	13° 6	0°35	28° 9	23°R 0	21°27	11°51	n.a.	M 9
T 10	4 26 47	7°24'28	4♉ 8	18°29	24° 6	4° 9	5°19	22°30	13° 9	0°37	28° 8	22°59	21°24	11°58	n.a.	T 10
W11	4 30 44	8°25'37	16°50	19°55	25° 1	3°45	5°33	22°30	13°12	0°39	28° 6	22°56	21°21	12° 4	n.a.	W11
T 12	4 34 40	9°26'45	29°52	21°22	25°55	3°22	5°47	22°30	13°16	0°41	28° 5	22°51	21°18	12°11	n.a.	T 12
F 13	4 38 37	10°27'53	13♊12	22°49	26°49	2°58	6° 1	22°31	13°19	0°43	28° 4	22°45	21°15	12°18	n.a.	F 13
S 14	4 42 33	11°28'59	26°50	24°17	27°41	2°35	6°15	22°R31	13°23	0°45	28° 3	22°36	21°12	12°24	n.a.	S 14
S 15	4 46 30	12°30'04	10♋42	25°46	28°34	2°12	6°29	22°30	13°26	0°48	28° 2	22°27	21° 8	12°31	n.a.	S 15
M16	4 50 26	13°31'09	24°45	27°16	29°25	1°50	6°43	22°30	13°29	0°50	28° 0	22°19	21° 5	12°38	n.a.	M16
T 17	4 54 23	14°32'13	8♌53	28°46	0♒16	1°28	6°57	22°30	13°32	0°52	27°59	22°13	21° 2	12°44	n.a.	T 17
W18	4 58 20	15°33'15	23° 4	0♐17	1° 6	1° 7	7°11	22°29	13°36	0°54	27°58	22° 8	20°59	12°51	n.a.	W18
T 19	5 2 16	16°34'17	7♍14	1°49	1°55	0°46	7°25	22°29	13°39	0°56	27°57	22° 6	20°56	12°58	n.a.	T 19
F 20	5 6 13	17°35'18	21°21	3°21	2°43	0°25	7°39	22°28	13°42	0°59	27°56	22°D 5	20°52	13° 4	n.a.	F 20
S 21	5 10 9	18°36'19	5♎24	4°54	3°30	0° 5	7°53	22°28	13°45	1° 1	27°54	22° 6	20°49	13°11	n.a.	S 21
S 22	5 14 6	19°37'18	19°23	6°28	4°16	29♉46	8° 7	22°27	13°48	1° 3	27°53	22°R 7	20°46	13°18	n.a.	S 22
M23	5 18 2	20°38'16	3♏17	8° 2	5° 1	29°27	8°21	22°26	13°51	1° 5	27°52	22° 6	20°43	13°24	n.a.	M23
T 24	5 21 59	21°39'14	17° 4	9°37	5°45	29° 9	8°35	22°25	13°55	1° 8	27°51	22° 4	20°40	13°31	n.a.	T 24
W25	5 25 55	22°40'10	0♐42	11°13	6°29	28°51	8°49	22°24	13°58	1°10	27°50	21°58	20°37	13°38	n.a.	W25
T 26	5 29 52	23°41'05	14°10	12°49	7°11	28°34	9° 3	22°22	14° 1	1°12	27°49	21°50	20°33	13°44	n.a.	T 26
F 27	5 33 49	24°41'59	27°25	14°26	7°52	28°18	9°17	22°21	14° 4	1°14	27°48	21°39	20°30	13°51	n.a.	F 27
S 28	5 37 45	25°42'51	10♑24	16° 4	8°31	28° 3	9°31	22°20	14° 7	1°17	27°47	21°28	20°27	13°58	n.a.	S 28
S 29	5 41 42	26°43'42	23° 8	17°42	9°10	27°48	9°45	22°18	14°10	1°19	27°45	21°15	20°24	14° 4	n.a.	S 29
M30	5 45 38	27°44'31	5♒36	19°22	9°47	27°34	9°58	22°16	14°12	1°21	27°44	21° 4	20°21	14°11	n.a.	M30
T 31	5 49 35	28♐45'19	17♒49	21♐ 2	10♒22	27♉21	10♐12	22♌15	14♏15	1♉23	27♉43	20♈55	20♈18	14♓18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 6	28s 4	5s 8	12s32	1n25	24s51	1s55	24n49	2n53	21s 5	0n 4	16n15	2n 4	15s42	0n12	23s41	0n10	17n40	2s32	9n 8	8n40	10s42		n.a.
M 2	20 20	26 1	5 10	13 4	1 17	24 40	1 51	24 47	2 55	21 8	0 4	16 15	2 5	15 43	0 12	23 41	0 10	17 39	2 32	9 6	8 39	10 38		n.a.
T 3	20 33	22 48	4 58	13 37	1 9	24 28	1 47	24 45	2 57	21 11	0 4	16 15	2 5	15 44	0 12	23 41	0 10	17 39	2 32	9 5	8 38	10 35		n.a.
W 4	20 46	18 41	4 32	14 10	1 1	24 15	1 42	24 42	2 59	21 14	0 4	16 15	2 5	15 45	0 12	23 41	0 10	17 39	2 32	9 4	8 36	10 32		n.a.
T 5	20 59	13 53	3 55	14 43	0 53	24 2	1 38	24 40	3 0	21 17	0 4	16 14	2 5	15 46	0 12	23 41	0 10	17 39	2 32	9 4	8 35	10 29		n.a.
F 6	21 11	8 36	3 8	15 16	0 45	23 49	1 33	24 37	3 2	21 19	0 4	16 14	2 6	15 47	0 12	23 41	0 9	17 38	2 32	9 4	8 34	10 26		n.a.
S 7	21 23	3 0	2 13	15 48	0 37	23 35	1 28	24 34	3 4	21 22	0 4	16 14	2 6	15 48	0 12	23 41	0 9	17 38	2 31	9 4	8 33	10 22		n.a.
S 8	21 34	2n45	1 12	16 21	0 29	23 20	1 23	24 32	3 6	21 25	0 3	16 14	2 6	15 50	0 12	23 41	0 9	17 38	2 31	9 5	8 32	10 19		n.a.
M 9	21 45	8 30	0 7	16 53	0 21	23 5	1 17	24 28	3 7	21 27	0 3	16 15	2 7	15 51	0 12	23 41	0 9	17 38	2 31	9 5	8 30	10 16		n.a.
T 10	21 55	14 3	1n 0	17 24	0 14	22 50	1 12	24 25	3 8	21 30	0 3	16 15	2 7	15 52	0 12	23 41	0 9	17 38	2 31	9 5	8 29	10 13		n.a.
W11	22 5	19 9	2 5	17 55	0 6	22 34	1 6	24 22	3 10	21 33	0 3	16 15	2 7	15 53	0 12	23 41	0 9	17 37	2 31	9 4	8 28	10 9		n.a.
T 12	22 15	23 29	3 6	18 26	0s 1	22 18	1 0	24 19	3 11	21 35	0 3	16 15	2 7	15 54	0 12	23 41	0 9	17 37	2 31	9 2	8 27	10 6		n.a.
F 13	22 24	26 42	3 57	18 56	0 8	22 2	0 54	24 15	3 12	21 38	0 3	16 15	2 8	15 55	0 12	23 41	0 9	17 37	2 31	9 0	8 26	10 3		n.a.
S 14	22 33	28 25	4 36	19 25	0 16	21 45	0 47	24 12	3 13	21 41	0 3	16 15	2 8	15 56	0 12	23 41	0 9	17 37	2 31	8 56	8 24	10 0		n.a.
S 15	22 41	28 24	5 0	19 54	0 23	21 28	0 41	24 8	3 14	21 43	0 3	16 16	2 8	15 57	0 12	23 41	0 9	17 37	2 31	8 53	8 23	9 56		n.a.
M16	22 49	26 33	5 6	20 22	0 29	21 10	0 34	24 4	3 15	21 46	0 3	16 16	2 9	15 58	0 12	23 41	0 9	17 36	2 31	8 50	8 22	9 53		n.a.
T 17	22 56	23 3	4 54	20 49	0 36	20 53	0 27	24 0	3 16	21 48	0 2	16 16	2 9	15 59	0 12	23 41	0 9	17 36	2 31	8 47	8 21	9 50		n.a.
W18	23 3	18 12	4 23	21 15	0 43	20 35	0 20	23 57	3 17	21 51	0 2	16 17	2 9	16 0	0 12	23 41	0 9	17 36	2 31	8 46	8 19	9 47		n.a.
T 19	23 10	12 21	3 37	21 41	0 49	20 16	0 12	23 53	3 18	21 53	0 2	16 17	2 9	16 1	0 12	23 41	0 9	17 36	2 31	8 45	8 18	9 43		n.a.
F 20	23 16	5 53	2 37	22 5	0 55	19 58	0 4	23 49	3 18	21 56	0 2	16 18	2 10	16 2	0 12	23 41	0 9	17 36	2 30	8 45	8 17	9 40		n.a.
S 21	23 21	0s50	1 28	22 29	1 1	19 39	0n 4	23 45	3 19	21 58	0 2	16 18	2 10	16 3	0 12	23 41	0 9	17 35	2 30	8 45	8 16	9 37		n.a.
S 22	23 26	7 29	0 15	22 51	1 7	19 20	0 12	23 41	3 19	22 0	0 2	16 19	2 10	16 4	0 12	23 41	0 9	17 35	2 30	8 45	8 15	9 34		n.a.
M23	23 31	13 45	0s59	23 12	1 12	19 1	0 20	23 37	3 20	22 3	0 2	16 19	2 10	16 5	0 12	23 41	0 9	17 35	2 30	8 45	8 13	9 30		n.a.
T 24	23 35	19 17	2 9	23 33	1 17	18 42	0 29	23 34	3 20	22 5	0 2	16 20	2 11	16 6	0 12	23 41	0 9	17 35	2 30	8 44	8 12	9 27		n.a.
W25	23 39	23 45	3 11	23 52	1 22	18 22	0 37	23 30	3 20	22 7	0 2	16 21	2 11	16 6	0 12	23 41	0 9	17 35	2 30	8 42	8 11	9 24		n.a.
T 26	23 42	26 52	4 0	24 10	1 27	18 3	0 46	23 26	3 21	22 10	0 1	16 21	2 11	16 7	0 12	23 41	0 9	17 35	2 30	8 39	8 10	9 21		n.a.
F 27	23 44	28 26	4 36	24 26	1 32	17 43	0 56	23 23	3 21	22 12	0 1	16 22	2 11	16 8	0 12	23 41	0 9	17 34	2 30	8 35	8 9	9 17		n.a.
S 28	23 47	28 22	4 57	24 42	1 36	17 24	1 5	23 19	3 21	22 14	0 1	16 23	2 12	16 9	0 12	23 41	0 9	17 34	2 30	8 30	8 7	9 14		n.a.
S 29	23 48	26 47	5 2	24 55	1 40	17 4	1 15	23 16	3 21	22 16	0 1	16 23	2 12	16 10	0 12	23 41	0 9	17 34	2 30	8 26	8 6	9 11		n.a.
M30	23 50	23 55	4 53	25 8	1 43	16 45	1 25	23 12	3 21	22 19	0 1	16 24	2 12	16 11	0 12	23 41	0 9	17 34	2 30	8 22	8 5	9 7		n.a.
T 31	23s51	20s 2	4s30	25s19	1s47	16s25	1n35	23n 9	3n20	22s21	0n 1	16n25	2n13	16s12	0n12	23s41	0n 9	17n34	2s30	8n18	8n 4	9s 4		n.a.

Julian Day Number = 1250219.5, Delta T = 08h36m09s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°52'46, Lahiri = -21°45'47 Julian Calendar 1 Dec. 1291 BCE == Greg. Calendar 20 Nov. 1291 BCE

The year -1290 astronomical counting style corresponds to year 1291 B.C.E historical counting style.

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JANUARY 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 53 31	29♐46'04	29♒50	22♐43	10♒57	27°R 9	10♐26	22°R13	14♏18	1♑26	27°R42	20°R48	20♈14	14♓24	n.a.	W 1
T 2	5 57 28	0♑46'48	11♓43	24°25	11°30	26♉57	10°40	22♌11	14°21	1°28	27♉41	20♈44	20°11	14°31	n.a.	T 2
F 3	6 1 24	1°47'30	23°31	26° 7	12° 1	26°46	10°53	22° 9	14°24	1°30	27°40	20°42	20° 8	14°38	n.a.	F 3
S 4	6 5 21	2°48'10	5♈21	27°51	12°31	26°37	11° 7	22° 7	14°26	1°33	27°39	20°D42	20° 5	14°44	n.a.	S 4
S 5	6 9 18	3°48'49	17°18	29°35	12°59	26°27	11°21	22° 4	14°29	1°35	27°38	20°R42	20° 2	14°51	n.a.	S 5
M 6	6 13 14	4°49'25	29°27	1♑20	13°25	26°19	11°34	22° 2	14°32	1°37	27°37	20°42	19°58	14°58	n.a.	M 6
T 7	6 17 11	5°49'59	11♉53	3° 6	13°49	26°12	11°48	22° 0	14°34	1°39	27°36	20°40	19°55	15° 4	n.a.	T 7
W 8	6 21 7	6°50'32	24°41	4°53	14°12	26° 5	12° 1	21°57	14°37	1°42	27°35	20°36	19°52	15°11	n.a.	W 8
T 9	6 25 4	7°51'02	7♊53	6°40	14°33	25°59	12°15	21°54	14°39	1°44	27°34	20°29	19°49	15°18	n.a.	T 9
F 10	6 29 0	8°51'31	21°30	8°29	14°52	25°54	12°28	21°52	14°42	1°46	27°33	20°19	19°46	15°24	n.a.	F 10
S 11	6 32 57	9°51'58	5♋30	10°18	15° 8	25°49	12°41	21°49	14°44	1°48	27°33	20° 7	19°43	15°31	n.a.	S 11
S 12	6 36 54	10°52'23	19°49	12° 9	15°23	25°46	12°55	21°46	14°47	1°51	27°32	19°55	19°39	15°38	n.a.	S 12
M13	6 40 50	11°52'46	4♌20	14° 0	15°35	25°43	13° 8	21°43	14°49	1°53	27°31	19°44	19°36	15°44	n.a.	M13
T 14	6 44 47	12°53'08	18°56	15°51	15°45	25°41	13°21	21°40	14°52	1°55	27°30	19°34	19°33	15°51	n.a.	T 14
W15	6 48 43	13°53'27	3♍31	17°44	15°53	25°40	13°34	21°37	14°54	1°57	27°29	19°27	19°30	15°58	n.a.	W15
T 16	6 52 40	14°53'45	17°58	19°37	15°59	25°D39	13°47	21°34	14°56	2° 0	27°28	19°22	19°27	16° 4	n.a.	T 16
F 17	6 56 36	15°54'02	2♎14	21°30	16° 2	25°40	14° 0	21°31	14°58	2° 2	27°28	19°20	19°24	16°11	n.a.	F 17
S 18	7 0 33	16°54'16	16°18	23°24	16°R 3	25°40	14°13	21°27	15° 1	2° 4	27°27	19°20	19°20	16°18	n.a.	S 18
S 19	7 4 29	17°54'30	0♏ 8	25°18	16° 1	25°42	14°26	21°24	15° 3	2° 6	27°26	19°20	19°17	16°25	n.a.	S 19
M20	7 8 26	18°54'41	13°45	27°12	15°57	25°45	14°39	21°20	15° 5	2° 9	27°25	19°19	19°14	16°31	n.a.	M20
T 21	7 12 22	19°54'51	27°11	29° 6	15°50	25°48	14°52	21°17	15° 7	2°11	27°25	19°15	19°11	16°38	n.a.	T 21
W22	7 16 19	20°54'59	10♐26	1♒ 0	15°41	25°51	15° 5	21°13	15° 9	2°13	27°24	19° 9	19° 8	16°45	n.a.	W22
T 23	7 20 16	21°55'05	23°30	2°53	15°29	25°56	15°17	21°10	15°11	2°15	27°23	18°59	19° 4	16°51	n.a.	T 23
F 24	7 24 12	22°55'10	6♑23	4°45	15°15	26° 1	15°30	21° 6	15°13	2°17	27°23	18°47	19° 1	16°58	n.a.	F 24
S 25	7 28 9	23°55'12	19° 4	6°36	14°58	26° 7	15°43	21° 2	15°15	2°20	27°22	18°33	18°58	17° 5	n.a.	S 25
S 26	7 32 5	24°55'12	1♒33	8°25	14°39	26°13	15°55	20°58	15°16	2°22	27°21	18°19	18°55	17°11	n.a.	S 26
M27	7 36 2	25°55'10	13°51	10°12	14°18	26°20	16° 8	20°54	15°18	2°24	27°21	18° 6	18°52	17°18	n.a.	M27
T 28	7 39 58	26°55'06	25°57	11°56	13°54	26°28	16°20	20°50	15°20	2°26	27°20	17°54	18°49	17°25	n.a.	T 28
W29	7 43 55	27°55'00	7♓54	13°37	13°28	26°37	16°32	20°46	15°22	2°28	27°20	17°46	18°45	17°31	n.a.	W29
T 30	7 47 51	28°54'51	19°45	15°14	13° 0	26°46	16°45	20°42	15°23	2°30	27°19	17°40	18°42	17°38	n.a.	T 30
F 31	7 51 48	29♑54'40	1♈32	16♒48	12♒30	26♉55	16♐57	20♌38	15♏25	2♑32	27♉19	17♈37	18♈39	17♓45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s51	15s23	3s56	25s28	1s50	16s 6	1n45	23n 6	3n20	22s23	0n 1	16n26	2n13	16s13	0n12	23s41	0n 9	17n34	2s29	8n15	8n 2	9s 1		n.a.
T 2	23 51	10 14	3 12	25 36	1 52	15 47	1 56	23 3	3 20	22 25	0 1	16 27	2 13	16 14	0 12	23 41	0 9	17 34	2 29	8 14	8 1	8 58		n.a.
F 3	23 50	4 44	2 19	25 42	1 54	15 27	2 7	23 0	3 20	22 27	0 1	16 28	2 13	16 14	0 12	23 41	0 9	17 33	2 29	8 13	8 0	8 54		n.a.
S 4	23 49	0n56	1 21	25 46	1 56	15 8	2 18	22 57	3 19	22 29	0 0	16 29	2 14	16 15	0 12	23 41	0 9	17 33	2 29	8 13	7 59	8 51		n.a.
S 5	23 48	6 38	0 18	25 49	1 58	14 50	2 29	22 55	3 19	22 31	0 0	16 30	2 14	16 16	0 12	23 41	0 9	17 33	2 29	8 13	7 58	8 48		n.a.
M 6	23 46	12 11	0n46	25 49	1 59	14 31	2 40	22 52	3 18	22 33	0 0	16 31	2 14	16 17	0 12	23 41	0 9	17 33	2 29	8 13	7 56	8 44		n.a.
T 7	23 43	17 24	1 50	25 48	2 0	14 13	2 52	22 50	3 18	22 35	0 0	16 32	2 14	16 18	0 12	23 41	0 9	17 33	2 29	8 12	7 55	8 41		n.a.
W 8	23 40	22 0	2 50	25 45	2 0	13 55	3 4	22 48	3 17	22 37	0s 0	16 33	2 15	16 18	0 12	23 41	0 9	17 33	2 29	8 11	7 54	8 38		n.a.
T 9	23 37	25 39	3 42	25 40	2 0	13 37	3 16	22 46	3 17	22 39	0 0	16 34	2 15	16 19	0 12	23 41	0 9	17 33	2 29	8 8	7 53	8 35		n.a.
F 10	23 33	27 58	4 24	25 33	1 59	13 20	3 28	22 44	3 16	22 41	0 0	16 35	2 15	16 20	0 12	23 41	0 9	17 33	2 29	8 4	7 51	8 31		n.a.
S 11	23 29	28 34	4 51	25 24	1 58	13 3	3 41	22 42	3 16	22 43	0 0	16 36	2 15	16 21	0 12	23 41	0 9	17 32	2 28	8 0	7 50	8 28		n.a.
S 12	23 24	27 18	5 0	25 13	1 56	12 47	3 53	22 41	3 15	22 45	0 1	16 37	2 15	16 21	0 12	23 41	0 9	17 32	2 28	7 55	7 49	8 25		n.a.
M13	23 18	24 12	4 51	24 59	1 54	12 31	4 6	22 39	3 14	22 46	0 1	16 38	2 16	16 22	0 12	23 41	0 9	17 32	2 28	7 51	7 48	8 21		n.a.
T 14	23 13	19 33	4 22	24 43	1 51	12 16	4 19	22 38	3 14	22 48	0 1	16 40	2 16	16 23	0 12	23 41	0 9	17 32	2 28	7 47	7 47	8 18		n.a.
W15	23 7	13 45	3 37	24 26	1 47	12 2	4 32	22 37	3 13	22 50	0 1	16 41	2 16	16 23	0 12	23 41	0 9	17 32	2 28	7 44	7 45	8 15		n.a.
T 16	23 0	7 15	2 38	24 6	1 43	11 47	4 45	22 36	3 12	22 52	0 1	16 42	2 16	16 24	0 12	23 41	0 9	17 32	2 28	7 42	7 44	8 11		n.a.
F 17	22 53	0 27	1 29	23 43	1 39	11 34	4 58	22 36	3 11	22 53	0 1	16 43	2 17	16 25	0 12	23 41	0 9	17 32	2 28	7 42	7 43	8 8		n.a.
S 18	22 46	6s16	0 16	23 19	1 33	11 21	5 11	22 35	3 10	22 55	0 1	16 45	2 17	16 25	0 12	23 41	0 9	17 32	2 28	7 42	7 42	8 5		n.a.
S 19	22 38	12 36	0s57	22 52	1 28	11 10	5 24	22 35	3 10	22 57	0 1	16 46	2 17	16 26	0 12	23 41	0 9	17 32	2 28	7 42	7 40	8 1		n.a.
M20	22 29	18 13	2 5	22 24	1 21	10 58	5 37	22 34	3 9	22 58	0 1	16 47	2 17	16 27	0 12	23 41	0 9	17 32	2 28	7 41	7 39	7 58		n.a.
T 21	22 21	22 52	3 5	21 53	1 14	10 48	5 50	22 34	3 8	23 0	0 2	16 49	2 17	16 27	0 12	23 41	0 9	17 32	2 27	7 40	7 38	7 55		n.a.
W22	22 11	26 16	3 55	21 21	1 6	10 39	6 2	22 34	3 7	23 2	0 2	16 50	2 18	16 28	0 12	23 41	0 9	17 32	2 27	7 37	7 37	7 51		n.a.
T 23	22 2	28 12	4 31	20 46	0 57	10 30	6 15	22 35	3 6	23 3	0 2	16 52	2 18	16 28	0 12	23 41	0 9	17 32	2 27	7 33	7 36	7 48		n.a.
F 24	21 52	28 34	4 53	20 10	0 47	10 22	6 27	22 35	3 5	23 5	0 2	16 53	2 18	16 29	0 12	23 41	0 9	17 31	2 27	7 29	7 34	7 45		n.a.
S 25	21 41	27 24	5 0	19 33	0 37	10 16	6 39	22 36	3 4	23 6	0 2	16 54	2 18	16 30	0 12	23 41	0 9	17 31	2 27	7 23	7 33	7 41		n.a.
S 26	21 31	24 53	4 52	18 54	0 27	10 10	6 51	22 36	3 3	23 8	0 2	16 56	2 18	16 30	0 12	23 41	0 9	17 31	2 27	7 18	7 32	7 38		n.a.
M27	21 20	21 16	4 31	18 14	0 15	10 5	7 2	22 37	3 2	23 9	0 2	16 57	2 18	16 31	0 12	23 41	0 9	17 31	2 27	7 13	7 31	7 35		n.a.
T 28	21 8	16 47	3 57	17 33	0 3	10 1	7 13	22 38	3 1	23 10	0 2	16 59	2 19	16 31	0 12	23 41	0 9	17 31	2 27	7 8	7 29	7 31		n.a.
W29	20 56	11 44	3 14	16 52	0n 9	9 59	7 24	22 39	3 0	23 12	0 3	17 0	2 19	16 32	0 12	23 41	0 9	17 31	2 27	7 5	7 28	7 28		n.a.
T 30	20 44	6 18	2 22	16 11	0 22	9 57	7 34	22 40	3 0	23 13	0 3	17 2	2 19	16 32	0 12	23 41	0 9	17 31	2 26	7 3	7 27	7 25		n.a.
F 31	20s31	0s40	1s24	15s30	0n36	9s57	7n43	22n42	2n59	23s15	0s 3	17n 3	2n19	16s33	0n12	23s41	0n 9	17n31	2s26	7n 2	7n26	7s21		n.a.

Julian Day Number = 1250250.5, Delta T = 08h36m08s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°52'42, Lahiri = -21°45'42 Julian Calendar 1 Jan. 1290 BCE == Greg. Calendar 21 Dec. 1291 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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FEBRUARY 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 55 45	0♒54'27	13♈20	18♒16	11°R58	27♉ 5	17♐ 9	20°R34	15♏26	2♑34	27°R18	17°D36	18♈36	17♓51	n.a.	S 1
S 2	7 59 41	1°54'11	25°15	19°40	11♒25	27°16	17°21	20♌30	15°28	2°36	27♉18	17♈36	18°33	17°58	n.a.	S 2
M 3	8 3 38	2°53'53	7♉22	20°57	10°50	27°27	17°33	20°25	15°29	2°38	27°17	17°R36	18°30	18° 5	n.a.	M 3
T 4	8 7 34	3°53'32	19°46	22° 9	10°14	27°39	17°45	20°21	15°31	2°40	27°17	17°35	18°26	18°11	n.a.	T 4
W 5	8 11 31	4°53'09	2♊33	23°13	9°37	27°51	17°56	20°17	15°32	2°42	27°17	17°31	18°23	18°18	n.a.	W 5
T 6	8 15 27	5°52'44	15°46	24°11	9° 0	28° 4	18° 8	20°12	15°33	2°44	27°16	17°26	18°20	18°25	n.a.	T 6
F 7	8 19 24	6°52'16	29°27	25° 2	8°22	28°18	18°20	20° 8	15°35	2°46	27°16	17°18	18°17	18°31	n.a.	F 7
S 8	8 23 20	7°51'46	13♋36	25°45	7°44	28°32	18°31	20° 3	15°36	2°48	27°16	17° 8	18°14	18°38	n.a.	S 8
S 9	8 27 17	8°51'14	28° 9	26°20	7° 6	28°46	18°43	19°59	15°37	2°50	27°15	16°58	18°10	18°45	n.a.	S 9
M10	8 31 14	9°50'39	13♌ 0	26°47	6°28	29° 1	18°54	19°54	15°38	2°52	27°15	16°47	18° 7	18°51	n.a.	M10
T 11	8 35 10	10°50'02	28° 0	27° 6	5°51	29°16	19° 5	19°50	15°39	2°54	27°15	16°39	18° 4	18°58	n.a.	T 11
W12	8 39 7	11°49'23	12♍59	27°17	5°14	29°32	19°16	19°45	15°40	2°56	27°15	16°32	18° 1	19° 5	n.a.	W12
T 13	8 43 3	12°48'42	27°49	27°R20	4°39	29°48	19°27	19°41	15°41	2°58	27°14	16°28	17°58	19°11	n.a.	T 13
F 14	8 47 0	13°47'59	12♎24	27°15	4° 5	0♊ 5	19°38	19°36	15°42	3° 0	27°14	16°D27	17°55	19°18	n.a.	F 14
S 15	8 50 56	14°47'14	26°40	27° 3	3°32	0°22	19°49	19°32	15°43	3° 1	27°14	16°27	17°51	19°25	n.a.	S 15
S 16	8 54 53	15°46'27	10♏35	26°44	3° 2	0°39	20° 0	19°27	15°43	3° 3	27°14	16°R28	17°48	19°31	n.a.	S 16
M17	8 58 49	16°45'38	24°11	26°18	2°33	0°57	20°11	19°22	15°44	3° 5	27°14	16°28	17°45	19°38	n.a.	M17
T 18	9 2 46	17°44'47	7♐28	25°46	2° 6	1°15	20°21	19°18	15°45	3° 7	27°14	16°26	17°42	19°44	n.a.	T 18
W19	9 6 42	18°43'55	20°29	25° 9	1°41	1°34	20°32	19°13	15°45	3° 9	27°14	16°22	17°39	19°51	n.a.	W19
T 20	9 10 39	19°43'01	3♑17	24°28	1°18	1°53	20°42	19° 8	15°46	3°10	27°14	16°15	17°36	19°58	n.a.	T 20
F 21	9 14 36	20°42'04	15°51	23°43	0°58	2°12	20°53	19° 4	15°47	3°12	27°D14	16° 6	17°32	20° 4	n.a.	F 21
S 22	9 18 32	21°41'06	28°15	22°56	0°40	2°32	21° 3	18°59	15°47	3°14	27°14	15°56	17°29	20°11	n.a.	S 22
S 23	9 22 29	22°40'05	10♒29	22° 8	0°24	2°52	21°13	18°55	15°47	3°15	27°14	15°46	17°26	20°18	n.a.	S 23
M24	9 26 25	23°39'02	22°34	21°18	0°11	3°13	21°23	18°50	15°48	3°17	27°14	15°36	17°23	20°24	n.a.	M24
T 25	9 30 22	24°37'57	4♓32	20°30	0° 0	3°34	21°33	18°45	15°48	3°19	27°14	15°28	17°20	20°31	n.a.	T 25
W26	9 34 18	25°36'50	16°24	19°42	29♑52	3°55	21°42	18°41	15°48	3°20	27°14	15°22	17°16	20°38	n.a.	W26
T 27	9 38 15	26°35'41	28°12	18°57	29°46	4°16	21°52	18°36	15°49	3°22	27°14	15°18	17°13	20°44	n.a.	T 27
F 28	9 42 11	27♒34'29	9♈58	18♒14	29♑43	4♊38	22♐ 1	18♌32	15♏49	3♑23	27♉14	15°D16	17♈10	20♓51	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s18	5n 0	0s23	14s50	0n50	9s57	7n51	22n43	2n58	23s16	0s 3	17n 5	2n19	16s33	0n12	23s41	0n 9	17n31	2s26	7n 1	7n25	7s18		n.a.
S 2	20 5	10 34	0n41	14 10	1 4	9 59	7 59	22 45	2 57	23 17	0 3	17 6	2 19	16 34	0 12	23 41	0 9	17 31	2 26	7 1	7 23	7 15		n.a.
M 3	19 51	15 49	1 43	13 32	1 18	10 1	8 6	22 47	2 56	23 18	0 3	17 8	2 20	16 34	0 12	23 41	0 9	17 31	2 26	7 1	7 22	7 11		n.a.
T 4	19 37	20 35	2 42	12 55	1 32	10 5	8 12	22 48	2 55	23 20	0 3	17 9	2 20	16 34	0 12	23 41	0 9	17 31	2 26	7 1	7 21	7 8		n.a.
W 5	19 22	24 32	3 35	12 20	1 46	10 9	8 18	22 50	2 54	23 21	0 3	17 11	2 20	16 35	0 12	23 41	0 9	17 31	2 26	7 0	7 20	7 5		n.a.
T 6	19 7	27 21	4 18	11 48	2 0	10 14	8 22	22 52	2 53	23 22	0 3	17 12	2 20	16 35	0 12	23 41	0 9	17 31	2 26	6 57	7 18	7 1		n.a.
F 7	18 52	28 39	4 48	11 18	2 14	10 21	8 26	22 54	2 52	23 23	0 4	17 14	2 20	16 35	0 12	23 41	0 9	17 31	2 26	6 54	7 17	6 58		n.a.
S 8	18 37	28 9	5 2	10 51	2 27	10 28	8 28	22 57	2 51	23 24	0 4	17 15	2 20	16 36	0 12	23 40	0 9	17 32	2 25	6 51	7 16	6 54		n.a.
S 9	18 21	25 43	4 57	10 27	2 40	10 36	8 30	22 59	2 50	23 25	0 4	17 17	2 20	16 36	0 12	23 40	0 9	17 32	2 25	6 46	7 15	6 51		n.a.
M10	18 5	21 32	4 32	10 7	2 52	10 44	8 30	23 1	2 49	23 27	0 4	17 19	2 20	16 36	0 12	23 40	0 9	17 32	2 25	6 42	7 13	6 48		n.a.
T 11	17 49	15 56	3 48	9 50	3 3	10 54	8 30	23 4	2 48	23 28	0 4	17 20	2 21	16 37	0 12	23 40	0 9	17 32	2 25	6 39	7 12	6 44		n.a.
W12	17 32	9 23	2 48	9 37	3 13	11 3	8 29	23 7	2 47	23 29	0 4	17 22	2 21	16 37	0 12	23 40	0 9	17 32	2 25	6 37	7 11	6 41		n.a.
T 13	17 15	2 22	1 38	9 27	3 22	11 14	8 27	23 9	2 46	23 30	0 4	17 23	2 21	16 37	0 12	23 40	0 9	17 32	2 25	6 35	7 10	6 38		n.a.
F 14	16 58	4s39	0 22	9 22	3 29	11 25	8 23	23 12	2 45	23 31	0 5	17 25	2 21	16 38	0 12	23 40	0 9	17 32	2 25	6 35	7 9	6 34		n.a.
S 15	16 41	11 18	0s54	9 20	3 36	11 36	8 20	23 15	2 44	23 32	0 5	17 26	2 21	16 38	0 12	23 40	0 9	17 32	2 25	6 35	7 7	6 31		n.a.
S 16	16 23	17 14	2 5	9 22	3 40	11 47	8 15	23 18	2 43	23 33	0 5	17 28	2 21	16 38	0 12	23 40	0 9	17 32	2 24	6 35	7 6	6 27		n.a.
M17	16 5	22 10	3 7	9 28	3 43	11 59	8 9	23 20	2 42	23 34	0 5	17 30	2 21	16 38	0 12	23 40	0 9	17 32	2 24	6 35	7 5	6 24		n.a.
T 18	15 47	25 50	3 58	9 38	3 45	12 11	8 3	23 23	2 41	23 35	0 5	17 31	2 21	16 39	0 12	23 40	0 9	17 32	2 24	6 34	7 4	6 21		n.a.
W19	15 28	28 4	4 35	9 50	3 44	12 23	7 56	23 26	2 40	23 35	0 5	17 33	2 21	16 39	0 12	23 40	0 9	17 32	2 24	6 32	7 2	6 17		n.a.
T 20	15 9	28 46	4 57	10 6	3 42	12 35	7 49	23 29	2 39	23 36	0 5	17 34	2 21	16 39	0 12	23 40	0 9	17 32	2 24	6 30	7 1	6 14		n.a.
F 21	14 50	27 56	5 5	10 25	3 38	12 47	7 41	23 33	2 38	23 37	0 5	17 36	2 21	16 39	0 12	23 40	0 9	17 33	2 24	6 26	7 0	6 11		n.a.
S 22	14 31	25 44	4 58	10 46	3 33	12 59	7 32	23 36	2 37	23 38	0 6	17 37	2 21	16 39	0 12	23 40	0 9	17 33	2 24	6 23	6 59	6 7		n.a.
S 23	14 12	22 21	4 38	11 8	3 25	13 12	7 23	23 39	2 36	23 39	0 6	17 39	2 21	16 39	0 12	23 40	0 9	17 33	2 24	6 19	6 57	6 4		n.a.
M24	13 52	18 4	4 5	11 33	3 16	13 23	7 14	23 42	2 36	23 40	0 6	17 40	2 21	16 39	0 12	23 40	0 9	17 33	2 24	6 15	6 56	6 0		n.a.
T 25	13 32	13 7	3 21	11 58	3 6	13 35	7 4	23 45	2 35	23 40	0 6	17 42	2 21	16 39	0 12	23 40	0 9	17 33	2 23	6 11	6 55	5 57		n.a.
W26	13 12	7 44	2 29	12 24	2 54	13 47	6 54	23 48	2 34	23 41	0 6	17 43	2 22	16 40	0 12	23 40	0 9	17 33	2 23	6 9	6 54	5 54		n.a.
T 27	12 52	2 7	1 31	12 50	2 42	13 58	6 44	23 52	2 33	23 42	0 6	17 45	2 22	16 40	0 12	23 40	0 9	17 33	2 23	6 7	6 53	5 50		n.a.
F 28	12s31	3n35	0s29	13s17	2n28	14s 9	6n34	23n55	2n32	23s43	0s 6	17n46	2n22	16s40	0n12	23s40	0n 9	17n33	2s23	6n 7	6n51	5s47		n.a.

Julian Day Number = 1250281.5, Delta T = 08h36m06s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°52'38, Lahiri = -21°45'38 Julian Calendar 1 Feb. 1290 BCE == Greg. Calendar 21 Jan. 1290 BCE

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MARCH 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 46 8	28♒33'15	21♈47	17°R36	29°D42	5♊ 0	22♐11	18°R27	15♏49	3♑25	27♉14	15♈16	17♈ 7	20♓58	n.a.	S 1
S 2	9 50 4	29°31'59	3♉43	17♒ 1	29♑43	5°23	22°20	18♌23	15°49	3°26	27°15	15°17	17° 4	21° 4	n.a.	S 2
M 3	9 54 1	0♓30'40	15°49	16°31	29°47	5°45	22°29	18°18	15°R49	3°28	27°15	15°19	17° 1	21°11	n.a.	M 3
T 4	9 57 58	1°29'19	28°11	16° 5	29°53	6° 9	22°38	18°14	15°49	3°29	27°15	15°R20	16°57	21°18	n.a.	T 4
W 5	10 1 54	2°27'56	10♊54	15°45	0♒ 1	6°32	22°47	18° 9	15°49	3°30	27°15	15°19	16°54	21°24	n.a.	W 5
T 6	10 5 51	3°26'30	24° 3	15°30	0°12	6°55	22°56	18° 5	15°49	3°32	27°16	15°17	16°51	21°31	n.a.	T 6
F 7	10 9 47	4°25'02	7♋39	15°20	0°24	7°19	23° 5	18° 1	15°48	3°33	27°16	15°14	16°48	21°38	n.a.	F 7
S 8	10 13 44	5°23'32	21°44	15°D15	0°39	7°44	23°13	17°56	15°48	3°34	27°16	15° 9	16°45	21°44	n.a.	S 8
S 9	10 17 40	6°21'59	6♌17	15°16	0°55	8° 8	23°21	17°52	15°48	3°36	27°17	15° 3	16°42	21°51	n.a.	S 9
M10	10 21 37	7°20'25	21°11	15°21	1°14	8°33	23°30	17°48	15°48	3°37	27°17	14°57	16°38	21°58	n.a.	M10
T 11	10 25 33	8°18'48	6♍20	15°32	1°34	8°58	23°38	17°44	15°47	3°38	27°18	14°52	16°35	22° 4	n.a.	T 11
W12	10 29 30	9°17'09	21°33	15°47	1°56	9°23	23°46	17°39	15°47	3°39	27°18	14°49	16°32	22°11	n.a.	W12
T 13	10 33 27	10°15'27	6♎41	16° 8	2°20	9°48	23°54	17°35	15°46	3°41	27°18	14°47	16°29	22°18	n.a.	T 13
F 14	10 37 23	11°13'45	21°34	16°33	2°46	10°14	24° 1	17°31	15°46	3°42	27°19	14°D47	16°26	22°24	n.a.	F 14
S 15	10 41 20	12°12'00	6♏ 7	17° 2	3°13	10°40	24° 9	17°27	15°45	3°43	27°19	14°48	16°22	22°31	n.a.	S 15
S 16	10 45 16	13°10'14	20°15	17°35	3°41	11° 6	24°16	17°23	15°44	3°44	27°20	14°50	16°19	22°38	n.a.	S 16
M17	10 49 13	14° 8'26	3♐59	18°12	4°12	11°32	24°24	17°19	15°44	3°45	27°20	14°51	16°16	22°44	n.a.	M17
T 18	10 53 9	15° 6'37	17°19	18°53	4°43	11°58	24°31	17°16	15°43	3°46	27°21	14°R51	16°13	22°51	n.a.	T 18
W19	10 57 6	16° 4'46	0♑17	19°38	5°16	12°25	24°38	17°12	15°42	3°47	27°22	14°51	16°10	22°58	n.a.	W19
T 20	11 1 2	17° 2'54	12°57	20°26	5°51	12°52	24°45	17° 8	15°41	3°48	27°22	14°48	16° 7	23° 4	n.a.	T 20
F 21	11 4 59	18° 1'00	25°21	21°18	6°27	13°19	24°51	17° 4	15°40	3°49	27°23	14°45	16° 3	23°11	n.a.	F 21
S 22	11 8 56	18°59'04	7♒34	22°13	7° 3	13°47	24°58	17° 1	15°40	3°50	27°24	14°41	16° 0	23°18	n.a.	S 22
S 23	11 12 52	19°57'07	19°36	23°11	7°41	14°14	25° 4	16°57	15°39	3°51	27°24	14°37	15°57	23°24	n.a.	S 23
M24	11 16 49	20°55'08	1♓32	24°12	8°21	14°42	25°10	16°54	15°38	3°52	27°25	14°33	15°54	23°31	n.a.	M24
T 25	11 20 45	21°53'07	13°23	25°15	9° 1	15°10	25°17	16°51	15°36	3°52	27°26	14°30	15°51	23°38	n.a.	T 25
W26	11 24 42	22°51'04	25°11	26°22	9°42	15°38	25°22	16°47	15°35	3°53	27°26	14°27	15°47	23°44	n.a.	W26
T 27	11 28 38	23°49'00	6♈58	27°31	10°25	16° 6	25°28	16°44	15°34	3°54	27°27	14°26	15°44	23°51	n.a.	T 27
F 28	11 32 35	24°46'54	18°47	28°43	11° 8	16°35	25°34	16°41	15°33	3°55	27°28	14°D26	15°41	23°58	n.a.	F 28
S 29	11 36 31	25°44'46	0♉41	29°57	11°52	17° 3	25°39	16°38	15°32	3°55	27°29	14°27	15°38	24° 4	n.a.	S 29
S 30	11 40 28	26°42'37	12°41	1♓13	12°37	17°32	25°45	16°35	15°30	3°56	27°30	14°28	15°35	24°11	n.a.	S 30
M31	11 44 24	27♓40'25	24♉52	2♓32	13♒23	18♊ 1	25♐50	16♌32	15♏29	3♑57	27♉30	14♈29	15♈32	24♓18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s11	9n11	0n35	13s42	2n14	14s19	6n23	23n58	2n31	23s43	0s 7	17n48	2n22	16s40	0n12	23s40	0n 8	17n34	2s23	6n 7	6n50	5s43		n.a.
S 2	11 50	14 30	1 38	14 7	1 59	14 30	6 12	24 1	2 30	23 44	0 7	17 49	2 22	16 40	0 12	23 40	0 8	17 34	2 23	6 7	6 49	5 40		n.a.
M 3	11 29	19 22	2 38	14 31	1 43	14 40	6 1	24 5	2 29	23 45	0 7	17 51	2 22	16 40	0 12	23 40	0 8	17 34	2 23	6 8	6 48	5 37		n.a.
T 4	11 8	23 32	3 32	14 53	1 28	14 49	5 50	24 8	2 28	23 45	0 7	17 52	2 22	16 40	0 12	23 40	0 8	17 34	2 23	6 8	6 46	5 33		n.a.
W 5	10 46	26 41	4 16	15 14	1 12	14 58	5 39	24 11	2 27	23 46	0 7	17 53	2 22	16 40	0 12	23 40	0 8	17 34	2 22	6 8	6 45	5 30		n.a.
T 6	10 25	28 32	4 49	15 34	0 57	15 7	5 28	24 15	2 26	23 47	0 7	17 55	2 22	16 40	0 12	23 40	0 8	17 34	2 22	6 7	6 44	5 26		n.a.
F 7	10 3	28 45	5 8	15 51	0 41	15 15	5 17	24 18	2 26	23 47	0 7	17 56	2 22	16 40	0 12	23 40	0 8	17 35	2 22	6 6	6 43	5 23		n.a.
S 8	9 42	27 8	5 8	16 7	0 26	15 23	5 6	24 21	2 25	23 48	0 8	17 57	2 22	16 39	0 12	23 40	0 8	17 35	2 22	6 4	6 41	5 20		n.a.
S 9	9 20	23 41	4 49	16 21	0 12	15 30	4 55	24 24	2 24	23 49	0 8	17 59	2 22	16 39	0 12	23 40	0 8	17 35	2 22	6 2	6 40	5 16		n.a.
M10	8 58	18 38	4 11	16 33	0s 3	15 37	4 44	24 27	2 23	23 49	0 8	18 0	2 22	16 39	0 12	23 40	0 8	17 35	2 22	5 59	6 39	5 13		n.a.
T 11	8 36	12 20	3 14	16 43	0 17	15 43	4 33	24 31	2 22	23 50	0 8	18 1	2 21	16 39	0 12	23 40	0 8	17 35	2 22	5 57	6 38	5 9		n.a.
W12	8 13	5 17	2 3	16 51	0 30	15 49	4 22	24 34	2 21	23 50	0 8	18 3	2 21	16 39	0 12	23 40	0 8	17 36	2 22	5 56	6 36	5 6		n.a.
T 13	7 51	2s 1	0 44	16 57	0 43	15 54	4 11	24 37	2 20	23 51	0 8	18 4	2 21	16 39	0 12	23 39	0 8	17 36	2 22	5 55	6 35	5 3		n.a.
F 14	7 29	9 7	0s37	17 1	0 55	15 59	4 1	24 40	2 19	23 51	0 9	18 5	2 21	16 39	0 12	23 39	0 8	17 36	2 21	5 55	6 34	4 59		n.a.
S 15	7 6	15 35	1 54	17 3	1 6	16 3	3 50	24 43	2 19	23 52	0 9	18 6	2 21	16 39	0 12	23 39	0 8	17 36	2 21	5 56	6 33	4 56		n.a.
S 16	6 43	21 2	3 2	17 3	1 17	16 6	3 40	24 46	2 18	23 52	0 9	18 8	2 21	16 38	0 12	23 39	0 8	17 37	2 21	5 56	6 31	4 52		n.a.
M17	6 21	25 11	3 57	17 1	1 27	16 9	3 29	24 49	2 17	23 53	0 9	18 9	2 21	16 38	0 12	23 39	0 8	17 37	2 21	5 57	6 30	4 49		n.a.
T 18	5 58	27 51	4 38	16 57	1 37	16 11	3 19	24 52	2 16	23 53	0 9	18 10	2 21	16 38	0 12	23 39	0 8	17 37	2 21	5 57	6 29	4 45		n.a.
W19	5 35	28 54	5 3	16 51	1 46	16 13	3 9	24 54	2 15	23 54	0 9	18 11	2 21	16 38	0 12	23 39	0 8	17 37	2 21	5 57	6 28	4 42		n.a.
T 20	5 12	28 24	5 13	16 43	1 54	16 14	2 59	24 57	2 14	23 54	0 9	18 12	2 21	16 37	0 12	23 39	0 8	17 38	2 21	5 56	6 27	4 39		n.a.
F 21	4 49	26 28	5 8	16 34	2 2	16 15	2 49	25 0	2 14	23 54	0 10	18 13	2 21	16 37	0 12	23 39	0 8	17 38	2 21	5 55	6 25	4 35		n.a.
S 22	4 26	23 20	4 49	16 22	2 9	16 15	2 40	25 2	2 13	23 55	0 10	18 14	2 21	16 37	0 12	23 39	0 8	17 38	2 21	5 53	6 24	4 32		n.a.
S 23	4 3	19 15	4 17	16 8	2 15	16 14	2 30	25 5	2 12	23 55	0 10	18 15	2 21	16 37	0 12	23 39	0 8	17 38	2 20	5 51	6 23	4 28		n.a.
M24	3 40	14 27	3 35	15 53	2 20	16 13	2 21	25 8	2 11	23 56	0 10	18 16	2 21	16 36	0 12	23 39	0 8	17 39	2 20	5 50	6 22	4 25		n.a.
T 25	3 16	9 8	2 43	15 36	2 25	16 11	2 12	25 10	2 10	23 56	0 10	18 17	2 21	16 36	0 12	23 39	0 8	17 39	2 20	5 48	6 20	4 21		n.a.
W26	2 53	3 32	1 44	15 17	2 30	16 9	2 3	25 12	2 10	23 56	0 10	18 18	2 20	16 36	0 12	23 39	0 8	17 39	2 20	5 48	6 19	4 18		n.a.
T 27	2 30	2n11	0 41	14 56	2 33	16 6	1 54	25 15	2 9	23 57	0 11	18 19	2 20	16 35	0 12	23 39	0 8	17 39	2 20	5 47	6 18	4 15		n.a.
F 28	2 6	7 51	0n24	14 34	2 36	16 3	1 46	25 17	2 8	23 57	0 11	18 20	2 20	16 35	0 12	23 39	0 8	17 40	2 20	5 47	6 17	4 11		n.a.
S 29	1 43	13 17	1 29	14 9	2 39	15 58	1 37	25 19	2 7	23 58	0 11	18 21	2 20	16 35	0 12	23 39	0 8	17 40	2 20	5 47	6 15	4 8		n.a.
S 30	1 20	18 17	2 30	13 43	2 41	15 54	1 29	25 21	2 6	23 58	0 11	18 21	2 20	16 34	0 12	23 39	0 8	17 40	2 20	5 48	6 14	4 4		n.a.
M31	0s56	22n38	3n25	13s15	2s42	15s48	1n21	25n23	2n 6	23s58	0s11	18n22	2n20	16s34	0n12	23s39	0n 8	17n41	2s20	5n48	6n13	4s 1		n.a.

Julian Day Number = 1250309.5, Delta T = 08h36m05s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°52'34, Lahiri = -21°45'34 Julian Calendar 1 March 1290 BCE == Greg. Calendar 18 Feb. 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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APRIL 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 48 21	28♓38'12	7♊18	3♓54	14♒10	18♊30	25♐55	16°R29	15°R28	3♑57	27♉31	14♈31	15♈28	24♓24	n.a.	T 1
W 2	11 52 18	29°35'58	20° 1	5°17	14°57	19° 0	25°59	16♌26	15♏26	3°58	27°32	14°31	15°25	24°31	n.a.	W 2
T 3	11 56 14	0♈33'41	3♋ 6	6°43	15°46	19°29	26° 4	16°24	15°25	3°58	27°33	14°R32	15°22	24°37	n.a.	T 3
F 4	12 0 11	1°31'22	16°35	8°11	16°35	19°59	26° 8	16°21	15°23	3°59	27°34	14°31	15°19	24°44	n.a.	F 4
S 5	12 4 7	2°29'02	0♌31	9°41	17°24	20°29	26°13	16°18	15°22	3°59	27°35	14°30	15°16	24°51	n.a.	S 5
S 6	12 8 4	3°26'40	14°52	11°14	18°15	20°59	26°17	16°16	15°20	4° 0	27°36	14°29	15°13	24°57	n.a.	S 6
M 7	12 12 0	4°24'16	29°36	12°48	19° 6	21°29	26°21	16°14	15°19	4° 0	27°37	14°28	15° 9	25° 4	n.a.	M 7
T 8	12 15 57	5°21'51	14♍37	14°25	19°57	21°59	26°24	16°11	15°17	4° 0	27°38	14°27	15° 6	25°11	n.a.	T 8
W 9	12 19 53	6°19'24	29°48	16° 4	20°50	22°30	26°28	16° 9	15°15	4° 1	27°39	14°26	15° 3	25°17	n.a.	W 9
T 10	12 23 50	7°16'55	14♎58	17°45	21°42	23° 0	26°31	16° 7	15°14	4° 1	27°40	14°D26	15° 0	25°24	n.a.	T 10
F 11	12 27 47	8°14'25	29°59	19°28	22°36	23°31	26°35	16° 5	15°12	4° 1	27°41	14°26	14°57	25°31	n.a.	F 11
S 12	12 31 43	9°11'55	14♏43	21°13	23°30	24° 2	26°38	16° 3	15°10	4° 1	27°42	14°27	14°53	25°37	n.a.	S 12
S 13	12 35 40	10° 9'23	29° 4	23° 0	24°24	24°33	26°40	16° 1	15° 8	4° 2	27°43	14°27	14°50	25°44	n.a.	S 13
M14	12 39 36	11° 6'50	12♐58	24°50	25°19	25° 4	26°43	16° 0	15° 6	4° 2	27°44	14°27	14°47	25°51	n.a.	M14
T 15	12 43 33	12° 4'16	26°25	26°41	26°15	25°35	26°46	15°58	15° 4	4° 2	27°45	14°28	14°44	25°57	n.a.	T 15
W16	12 47 29	13° 1'41	9♑28	28°35	27°11	26° 6	26°48	15°57	15° 3	4° 2	27°47	14°R28	14°41	26° 4	n.a.	W16
T 17	12 51 26	13°59'06	22° 8	0♈31	28° 7	26°38	26°50	15°55	15° 1	4° 2	27°48	14°D28	14°38	26°11	n.a.	T 17
F 18	12 55 22	14°56'29	4♒30	2°29	29° 4	27° 9	26°52	15°54	14°59	4° 2	27°49	14°28	14°34	26°17	n.a.	F 18
S 19	12 59 19	15°53'52	16°37	4°28	0♓ 1	27°41	26°54	15°53	14°57	4°R 2	27°50	14°28	14°31	26°24	n.a.	S 19
S 20	13 3 16	16°51'14	28°34	6°30	0°59	28°13	26°55	15°52	14°55	4° 2	27°51	14°28	14°28	26°31	n.a.	S 20
M21	13 7 12	17°48'35	10♓24	8°33	1°57	28°45	26°57	15°51	14°53	4° 2	27°52	14°28	14°25	26°37	n.a.	M21
T 22	13 11 9	18°45'55	22°12	10°38	2°56	29°17	26°58	15°50	14°50	4° 2	27°54	14°29	14°22	26°44	n.a.	T 22
W23	13 15 5	19°43'14	3♈59	12°45	3°55	29°49	26°59	15°49	14°48	4° 2	27°55	14°29	14°19	26°51	n.a.	W23
T 24	13 19 2	20°40'32	15°49	14°53	4°54	0♋21	27° 0	15°48	14°46	4° 2	27°56	14°R29	14°15	26°57	n.a.	T 24
F 25	13 22 58	21°37'49	27°45	17° 2	5°53	0°54	27° 0	15°47	14°44	4° 1	27°57	14°29	14°12	27° 4	n.a.	F 25
S 26	13 26 55	22°35'06	9♉47	19°12	6°53	1°26	27° 1	15°47	14°42	4° 1	27°59	14°28	14° 9	27°11	n.a.	S 26
S 27	13 30 51	23°32'21	21°58	21°23	7°53	1°59	27° 1	15°46	14°40	4° 1	28° 0	14°27	14° 6	27°17	n.a.	S 27
M28	13 34 48	24°29'36	4♊21	23°35	8°54	2°32	27°R 1	15°46	14°37	4° 1	28° 1	14°26	14° 3	27°24	n.a.	M28
T 29	13 38 45	25°26'50	16°56	25°47	9°55	3° 5	27° 1	15°46	14°35	4° 0	28° 3	14°25	13°59	27°30	n.a.	T 29
W30	13 42 41	26♈24'02	29♊47	27♈58	10♓56	3♋38	27♐ 0	15♌46	14♏33	4♑ 0	28♉ 4	14♈23	13♈56	27♓37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s33	26n 3	4n12	12s46	2s42	15s42	1n13	25n25	2n 5	23s59	0s11	18n23	2n20	16s33	0n12	23s39	0n 8	17n41	2s19	5n49	6n12	3s57		n.a.
W 2	0 10	28 16	4 48	12 14	2 42	15 36	1 5	25 27	2 4	23 59	0 12	18 24	2 20	16 33	0 12	23 39	0 8	17 41	2 19	5 49	6 10	3 54		n.a.
T 3	0n14	28 59	5 11	11 41	2 42	15 29	0 57	25 28	2 3	23 59	0 12	18 25	2 20	16 33	0 12	23 39	0 8	17 42	2 19	5 49	6 9	3 51		n.a.
F 4	0 37	28 2	5 17	11 7	2 40	15 21	0 49	25 30	2 2	24 0	0 12	18 25	2 19	16 32	0 12	23 39	0 8	17 42	2 19	5 49	6 8	3 47		n.a.
S 5	1 0	25 20	5 5	10 30	2 38	15 13	0 42	25 31	2 2	24 0	0 12	18 26	2 19	16 32	0 12	23 39	0 8	17 42	2 19	5 49	6 7	3 44		n.a.
S 6	1 24	21 0	4 34	9 52	2 36	15 4	0 35	25 33	2 1	24 0	0 12	18 26	2 19	16 31	0 12	23 39	0 8	17 43	2 19	5 48	6 5	3 40		n.a.
M 7	1 47	15 17	3 44	9 13	2 33	14 55	0 28	25 34	2 0	24 0	0 13	18 27	2 19	16 31	0 12	23 39	0 8	17 43	2 19	5 48	6 4	3 37		n.a.
T 8	2 10	8 35	2 38	8 31	2 29	14 45	0 21	25 35	1 59	24 1	0 13	18 28	2 19	16 30	0 12	23 39	0 8	17 43	2 19	5 47	6 3	3 33		n.a.
W 9	2 33	1 18	1 20	7 49	2 25	14 35	0 14	25 36	1 59	24 1	0 13	18 28	2 19	16 30	0 12	23 39	0 8	17 43	2 19	5 47	6 2	3 30		n.a.
T 10	2 56	6s 2	0s 3	7 4	2 20	14 24	0 8	25 37	1 58	24 1	0 13	18 29	2 19	16 29	0 12	23 39	0 8	17 44	2 19	5 47	6 0	3 26		n.a.
F 11	3 19	12 59	1 25	6 18	2 15	14 12	0 1	25 38	1 57	24 2	0 13	18 29	2 19	16 29	0 12	23 39	0 8	17 44	2 18	5 47	5 59	3 23		n.a.
S 12	3 42	19 5	2 40	5 31	2 9	14 0	0s 5	25 39	1 56	24 2	0 13	18 30	2 18	16 28	0 12	23 39	0 8	17 44	2 18	5 47	5 58	3 20		n.a.
S 13	4 5	23 55	3 43	4 42	2 3	13 47	0 11	25 40	1 56	24 2	0 14	18 30	2 18	16 28	0 12	23 39	0 8	17 45	2 18	5 47	5 57	3 16		n.a.
M14	4 28	27 13	4 31	3 51	1 56	13 34	0 17	25 40	1 55	24 2	0 14	18 30	2 18	16 27	0 12	23 39	0 8	17 45	2 18	5 48	5 55	3 13		n.a.
T 15	4 51	28 50	5 2	2 59	1 48	13 21	0 23	25 40	1 54	24 3	0 14	18 31	2 18	16 27	0 12	23 39	0 8	17 46	2 18	5 48	5 54	3 9		n.a.
W16	5 14	28 46	5 16	2 6	1 40	13 6	0 29	25 41	1 53	24 3	0 14	18 31	2 18	16 26	0 12	23 39	0 8	17 46	2 18	5 48	5 53	3 6		n.a.
T 17	5 36	27 10	5 15	1 12	1 32	12 52	0 34	25 41	1 53	24 3	0 14	18 31	2 18	16 25	0 12	23 39	0 8	17 46	2 18	5 48	5 52	3 2		n.a.
F 18	5 59	24 17	4 58	0 16	1 23	12 37	0 39	25 41	1 52	24 3	0 15	18 32	2 17	16 25	0 12	23 39	0 8	17 47	2 18	5 48	5 50	2 59		n.a.
S 19	6 22	20 23	4 29	0n41	1 14	12 21	0 45	25 41	1 51	24 3	0 15	18 32	2 17	16 24	0 12	23 39	0 8	17 47	2 18	5 48	5 49	2 55		n.a.
S 20	6 44	15 44	3 48	1 38	1 4	12 5	0 50	25 41	1 50	24 4	0 15	18 32	2 17	16 24	0 12	23 39	0 8	17 47	2 18	5 48	5 48	2 52		n.a.
M21	7 6	10 32	2 58	2 37	0 55	11 48	0 55	25 40	1 50	24 4	0 15	18 32	2 17	16 23	0 12	23 39	0 8	17 48	2 17	5 48	5 47	2 48		n.a.
T 22	7 28	4 59	2 1	3 36	0 44	11 31	0 59	25 40	1 49	24 4	0 15	18 32	2 17	16 22	0 12	23 39	0 8	17 48	2 17	5 48	5 45	2 45		n.a.
W23	7 50	0n44	0 58	4 36	0 34	11 14	1 4	25 39	1 48	24 4	0 15	18 32	2 17	16 22	0 12	23 39	0 8	17 48	2 17	5 48	5 44	2 42		n.a.
T 24	8 12	6 27	0n 7	5 36	0 24	10 56	1 8	25 38	1 47	24 5	0 16	18 32	2 17	16 21	0 12	23 39	0 8	17 49	2 17	5 48	5 43	2 38		n.a.
F 25	8 34	11 59	1 13	6 36	0 13	10 38	1 13	25 38	1 47	24 5	0 16	18 32	2 16	16 21	0 12	23 39	0 8	17 49	2 17	5 48	5 42	2 35		n.a.
S 26	8 56	17 8	2 16	7 36	0 2	10 19	1 17	25 37	1 46	24 5	0 16	18 32	2 16	16 20	0 12	23 39	0 8	17 50	2 17	5 48	5 40	2 31		n.a.
S 27	9 18	21 41	3 13	8 36	0n 8	10 0	1 21	25 35	1 45	24 5	0 16	18 32	2 16	16 19	0 12	23 39	0 8	17 50	2 17	5 48	5 39	2 28		n.a.
M28	9 39	25 21	4 3	9 36	0 19	9 40	1 25	25 34	1 45	24 5	0 16	18 32	2 16	16 19	0 12	23 39	0 8	17 50	2 17	5 47	5 38	2 24		n.a.
T 29	10 0	27 51	4 41	10 35	0 29	9 20	1 28	25 33	1 44	24 6	0 17	18 32	2 16	16 18	0 12	23 39	0 8	17 51	2 17	5 46	5 37	2 21		n.a.
W30	10n21	28n57	5n 6	11n32	0n39	9s 0	1s32	25n31	1n43	24s 6	0s17	18n32	2n15	16s17	0n12	23s39	0n 8	17n51	2s17	5n46	5n35	2s17		n.a.

Julian Day Number = 1250340.5, Delta T = 08h36m03s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°52'30, Lahiri = -21°45'30 Julian Calendar 1 Apr. 1290 BCE == Greg. Calendar 21 March 1290 BCE

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MAY 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 46 38	27♈21'14	12♋55	0♉ 9	11♓57	4♋11	27°R 0	15°D46	14°R31	4°R 0	28♉ 5	14°R22	13♈53	27♓44	n.a.	T 1
F 2	13 50 34	28°18'25	26°23	2°20	12°59	4°44	26♐59	15♌46	14♏28	3♑59	28° 7	14°D22	13°50	27°50	n.a.	F 2
S 3	13 54 31	29°15'35	10♌10	4°30	14° 1	5°17	26°58	15°46	14°26	3°59	28° 8	14♈22	13°47	27°57	n.a.	S 3
S 4	13 58 27	0♉12'44	24°18	6°39	15° 3	5°51	26°57	15°46	14°24	3°58	28° 9	14°23	13°44	28° 4	n.a.	S 4
M 5	14 2 24	1° 9'52	8♍45	8°46	16° 6	6°24	26°56	15°46	14°21	3°58	28°11	14°24	13°40	28°10	n.a.	M 5
T 6	14 6 20	2° 6'59	23°29	10°53	17° 8	6°58	26°54	15°47	14°19	3°57	28°12	14°25	13°37	28°17	n.a.	T 6
W 7	14 10 17	3° 4'05	8♎23	12°57	18°11	7°32	26°53	15°47	14°17	3°57	28°14	14°R26	13°34	28°24	n.a.	W 7
T 8	14 14 14	4° 1'11	23°21	15° 0	19°14	8° 5	26°51	15°48	14°14	3°56	28°15	14°26	13°31	28°30	n.a.	T 8
F 9	14 18 10	4°58'16	8♏15	17° 0	20°18	8°39	26°49	15°49	14°12	3°56	28°16	14°25	13°28	28°37	n.a.	F 9
S 10	14 22 7	5°55'21	22°56	18°59	21°21	9°13	26°46	15°50	14° 9	3°55	28°18	14°23	13°24	28°44	n.a.	S 10
S 11	14 26 3	6°52'25	7♐19	20°56	22°25	9°47	26°44	15°51	14° 7	3°54	28°19	14°20	13°21	28°50	n.a.	S 11
M12	14 30 0	7°49'30	21°19	22°50	23°29	10°22	26°41	15°52	14° 5	3°53	28°21	14°17	13°18	28°57	n.a.	M12
T 13	14 33 56	8°46'34	4♑52	24°43	24°34	10°56	26°39	15°53	14° 2	3°53	28°22	14°14	13°15	29° 4	n.a.	T 13
W14	14 37 53	9°43'39	17°59	26°33	25°38	11°30	26°36	15°54	14° 0	3°52	28°24	14°11	13°12	29°10	n.a.	W14
T 15	14 41 50	10°40'43	0♒43	28°21	26°43	12° 5	26°33	15°55	13°57	3°51	28°25	14°10	13° 9	29°17	n.a.	T 15
F 16	14 45 46	11°37'47	13° 6	0♊ 7	27°48	12°39	26°29	15°57	13°55	3°50	28°27	14°D 9	13° 5	29°24	n.a.	F 16
S 17	14 49 43	12°34'52	25°13	1°50	28°53	13°14	26°26	15°58	13°52	3°50	28°28	14°10	13° 2	29°30	n.a.	S 17
S 18	14 53 39	13°31'56	7♓ 8	3°32	29°58	13°48	26°22	16° 0	13°50	3°49	28°30	14°11	12°59	29°37	n.a.	S 18
M19	14 57 36	14°29'00	18°57	5°11	1♈ 3	14°23	26°18	16° 2	13°48	3°48	28°31	14°13	12°56	29°43	n.a.	M19
T 20	15 1 32	15°26'05	0♈45	6°47	2° 9	14°58	26°14	16° 3	13°45	3°47	28°33	14°14	12°53	29°50	n.a.	T 20
W21	15 5 29	16°23'10	12°34	8°22	3°15	15°33	26°10	16° 5	13°43	3°46	28°34	14°R15	12°50	29°57	n.a.	W21
T 22	15 9 25	17°20'15	24°29	9°54	4°20	16° 8	26° 6	16° 7	13°40	3°45	28°36	14°15	12°46	0♈ 3	n.a.	T 22
F 23	15 13 22	18°17'20	6♉33	11°24	5°27	16°43	26° 1	16° 9	13°38	3°44	28°37	14°13	12°43	0°10	n.a.	F 23
S 24	15 17 19	19°14'25	18°48	12°51	6°33	17°19	25°56	16°12	13°35	3°43	28°39	14° 9	12°40	0°17	n.a.	S 24
S 25	15 21 15	20°11'30	1♊15	14°17	7°39	17°54	25°52	16°14	13°33	3°42	28°40	14° 4	12°37	0°23	n.a.	S 25
M26	15 25 12	21° 8'36	13°55	15°39	8°46	18°29	25°47	16°16	13°31	3°41	28°42	13°58	12°34	0°30	n.a.	M26
T 27	15 29 8	22° 5'41	26°48	17° 0	9°52	19° 5	25°41	16°19	13°28	3°40	28°43	13°52	12°30	0°37	n.a.	T 27
W28	15 33 5	23° 2'47	9♋55	18°18	10°59	19°40	25°36	16°21	13°26	3°39	28°45	13°46	12°27	0°43	n.a.	W28
T 29	15 37 1	23°59'53	23°16	19°33	12° 6	20°16	25°31	16°24	13°23	3°37	28°46	13°41	12°24	0°50	n.a.	T 29
F 30	15 40 58	24°56'58	6♌50	20°46	13°13	20°52	25°25	16°27	13°21	3°36	28°48	13°38	12°21	0°57	n.a.	F 30
S 31	15 44 55	25♉54'04	20♌37	21♊56	14♈20	21♋28	25♐19	16♌30	13♏19	3♑35	28♉49	13°D36	12♈18	1♈ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n42	28n27	5n16	12n29	0n49	8s40	1s35	25n29	1n42	24s 6	0s17	18n32	2n15	16s17	0n12	23s39	0n 8	17n51	2s17	5n46	5n34	2s14		n.a.
F 2	11 3	26 18	5 10	13 24	0 58	8 19	1 39	25 27	1 42	24 6	0 17	18 32	2 15	16 16	0 12	23 39	0 8	17 52	2 16	5 45	5 33	2 10		n.a.
S 3	11 24	22 34	4 45	14 17	1 7	7 57	1 42	25 25	1 41	24 6	0 17	18 32	2 15	16 15	0 12	23 39	0 8	17 52	2 16	5 46	5 32	2 7		n.a.
S 4	11 44	17 27	4 3	15 9	1 15	7 36	1 45	25 23	1 40	24 7	0 18	18 31	2 15	16 14	0 12	23 39	0 8	17 53	2 16	5 46	5 30	2 3		n.a.
M 5	12 5	11 16	3 5	15 59	1 23	7 14	1 48	25 21	1 40	24 7	0 18	18 31	2 15	16 14	0 12	23 39	0 8	17 53	2 16	5 46	5 29	2 0		n.a.
T 6	12 25	4 22	1 53	16 46	1 30	6 51	1 51	25 19	1 39	24 7	0 18	18 31	2 14	16 13	0 12	23 39	0 8	17 53	2 16	5 47	5 28	1 56		n.a.
W 7	12 45	2s52	0 33	17 32	1 37	6 29	1 53	25 16	1 38	24 7	0 18	18 30	2 14	16 12	0 12	23 39	0 8	17 54	2 16	5 47	5 27	1 53		n.a.
T 8	13 4	9 59	0s49	18 15	1 43	6 6	1 56	25 13	1 38	24 7	0 18	18 30	2 14	16 12	0 12	23 40	0 8	17 54	2 16	5 47	5 25	1 50		n.a.
F 9	13 24	16 30	2 8	18 56	1 48	5 43	1 58	25 10	1 37	24 7	0 19	18 30	2 14	16 11	0 12	23 40	0 8	17 55	2 16	5 47	5 24	1 46		n.a.
S 10	13 43	21 59	3 17	19 34	1 53	5 19	2 0	25 7	1 36	24 7	0 19	18 29	2 14	16 10	0 12	23 40	0 8	17 55	2 16	5 46	5 23	1 43		n.a.
S 11	14 2	26 2	4 12	20 10	1 57	4 56	2 2	25 4	1 35	24 8	0 19	18 29	2 14	16 10	0 12	23 40	0 8	17 55	2 16	5 45	5 22	1 39		n.a.
M12	14 21	28 23	4 50	20 44	2 0	4 32	2 4	25 1	1 35	24 8	0 19	18 28	2 13	16 9	0 12	23 40	0 8	17 56	2 16	5 43	5 20	1 36		n.a.
T 13	14 40	28 56	5 10	21 15	2 3	4 7	2 6	24 57	1 34	24 8	0 20	18 28	2 13	16 8	0 12	23 40	0 8	17 56	2 16	5 42	5 19	1 32		n.a.
W14	14 59	27 48	5 14	21 44	2 5	3 43	2 8	24 54	1 33	24 8	0 20	18 27	2 13	16 7	0 12	23 40	0 8	17 57	2 15	5 41	5 18	1 29		n.a.
T 15	15 17	25 14	5 2	22 11	2 6	3 18	2 10	24 50	1 33	24 8	0 20	18 27	2 13	16 7	0 12	23 40	0 8	17 57	2 15	5 41	5 17	1 25		n.a.
F 16	15 35	21 34	4 35	22 35	2 6	2 53	2 11	24 46	1 32	24 8	0 20	18 26	2 13	16 6	0 12	23 40	0 8	17 57	2 15	5 40	5 15	1 22		n.a.
S 17	15 53	17 3	3 57	22 57	2 6	2 28	2 12	24 42	1 31	24 8	0 20	18 25	2 12	16 5	0 12	23 40	0 8	17 58	2 15	5 41	5 14	1 18		n.a.
S 18	16 10	11 58	3 10	23 16	2 5	2 3	2 14	24 37	1 31	24 8	0 21	18 25	2 12	16 4	0 12	23 40	0 8	17 58	2 15	5 41	5 13	1 15		n.a.
M19	16 28	6 30	2 14	23 34	2 4	1 38	2 15	24 33	1 30	24 9	0 21	18 24	2 12	16 4	0 12	23 40	0 8	17 59	2 15	5 42	5 11	1 11		n.a.
T 20	16 45	0 49	1 13	23 49	2 2	1 12	2 16	24 28	1 29	24 9	0 21	18 23	2 12	16 3	0 12	23 40	0 8	17 59	2 15	5 42	5 10	1 8		n.a.
W21	17 1	4n54	0 9	24 2	1 59	0 46	2 17	24 23	1 29	24 9	0 21	18 23	2 12	16 2	0 12	23 40	0 8	17 59	2 15	5 43	5 9	1 4		n.a.
T 22	17 18	10 31	0n56	24 13	1 56	0 21	2 17	24 19	1 28	24 9	0 21	18 22	2 12	16 1	0 12	23 40	0 8	18 0	2 15	5 43	5 8	1 1		n.a.
F 23	17 34	15 48	1 59	24 23	1 52	0n 5	2 18	24 13	1 27	24 9	0 22	18 21	2 11	16 1	0 12	23 40	0 8	18 0	2 15	5 42	5 6	0 57		n.a.
S 24	17 50	20 33	2 57	24 30	1 47	0 32	2 19	24 8	1 27	24 9	0 22	18 20	2 11	16 0	0 12	23 40	0 8	18 1	2 15	5 40	5 5	0 54		n.a.
S 25	18 6	24 29	3 48	24 35	1 42	0 58	2 19	24 3	1 26	24 9	0 22	18 19	2 11	15 59	0 12	23 40	0 8	18 1	2 15	5 38	5 4	0 50		n.a.
M26	18 21	27 19	4 29	24 39	1 36	1 24	2 19	23 57	1 25	24 9	0 22	18 18	2 11	15 59	0 12	23 40	0 8	18 1	2 15	5 36	5 3	0 47		n.a.
T 27	18 36	28 45	4 57	24 41	1 30	1 50	2 20	23 52	1 24	24 9	0 22	18 18	2 11	15 58	0 12	23 40	0 8	18 2	2 15	5 33	5 1	0 44		n.a.
W28	18 51	28 37	5 9	24 42	1 23	2 17	2 20	23 46	1 24	24 9	0 23	18 17	2 11	15 57	0 12	23 40	0 8	18 2	2 15	5 31	5 0	0 40		n.a.
T 29	19 6	26 49	5 6	24 41	1 15	2 43	2 20	23 40	1 23	24 9	0 23	18 16	2 10	15 56	0 12	23 40	0 8	18 3	2 14	5 29	4 59	0 37		n.a.
F 30	19 20	23 28	4 45	24 38	1 7	3 10	2 20	23 33	1 22	24 9	0 23	18 15	2 10	15 56	0 12	23 40	0 8	18 3	2 14	5 28	4 58	0 33		n.a.
S 31	19n34	18n46	4n 8	24n35	0n59	3n37	2s20	23n27	1n22	24s 9	0s23	18n14	2n10	15s55	0n12	23s40	0n 8	18n 3	2s14	5n27	4n56	0s30		n.a.

Julian Day Number = 1250370.5, Delta T = 08h36m01s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°52'26, Lahiri = -21°45'26 Julian Calendar 1 May 1290 BCE == Greg. Calendar 20 Apr. 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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JUNE 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 48 51	26♉51'09	4♍37	23♊ 3	15♈28	22♋ 4	25°R13	16♌32	13°R16	3°R34	28♉51	13♈36	12♈15	1♈10	n.a.	S 1
M 2	15 52 48	27°48'15	18°50	24° 8	16°35	22°40	25♐ 8	16°35	13♏14	3♑33	28°52	13°37	12°11	1°17	n.a.	M 2
T 3	15 56 44	28°45'20	3♎13	25°10	17°43	23°16	25° 1	16°39	13°12	3°31	28°54	13°39	12° 8	1°23	n.a.	T 3
W 4	16 0 41	29°42'26	17°45	26° 8	18°50	23°52	24°55	16°42	13° 9	3°30	28°55	13°R39	12° 5	1°30	n.a.	W 4
T 5	16 4 37	0♊39'32	2♏20	27° 4	19°58	24°28	24°49	16°45	13° 7	3°29	28°57	13°37	12° 2	1°37	n.a.	T 5
F 6	16 8 34	1°36'38	16°54	27°56	21° 6	25° 4	24°42	16°48	13° 5	3°27	28°58	13°34	11°59	1°43	n.a.	F 6
S 7	16 12 30	2°33'45	1♐21	28°45	22°14	25°41	24°36	16°52	13° 2	3°26	29° 0	13°29	11°56	1°50	n.a.	S 7
S 8	16 16 27	3°30'53	15°34	29°31	23°23	26°17	24°29	16°55	13° 0	3°25	29° 2	13°21	11°52	1°56	n.a.	S 8
M 9	16 20 24	4°28'01	29°27	0♋13	24°31	26°54	24°22	16°59	12°58	3°23	29° 3	13°13	11°49	2° 3	n.a.	M 9
T 10	16 24 20	5°25'10	12♑58	0°51	25°39	27°30	24°15	17° 3	12°56	3°22	29° 5	13° 5	11°46	2°10	n.a.	T 10
W11	16 28 17	6°22'20	26° 6	1°25	26°48	28° 7	24° 8	17° 6	12°54	3°21	29° 6	12°58	11°43	2°16	n.a.	W11
T 12	16 32 13	7°19'31	8♒50	1°56	27°56	28°44	24° 1	17°10	12°51	3°19	29° 8	12°52	11°40	2°23	n.a.	T 12
F 13	16 36 10	8°16'42	21°14	2°22	29° 5	29°20	23°54	17°14	12°49	3°18	29° 9	12°49	11°36	2°30	n.a.	F 13
S 14	16 40 6	9°13'55	3♓22	2°43	0♉14	29°57	23°47	17°18	12°47	3°16	29°11	12°47	11°33	2°36	n.a.	S 14
S 15	16 44 3	10°11'09	15°18	3° 0	1°23	0♌34	23°39	17°22	12°45	3°15	29°12	12°D47	11°30	2°43	n.a.	S 15
M16	16 48 0	11° 8'23	27° 7	3°13	2°32	1°11	23°32	17°26	12°43	3°13	29°14	12°48	11°27	2°50	n.a.	M16
T 17	16 51 56	12° 5'39	8♈55	3°20	3°41	1°48	23°25	17°31	12°41	3°12	29°15	12°R48	11°24	2°56	n.a.	T 17
W18	16 55 53	13° 2'56	20°48	3°R23	4°51	2°25	23°17	17°35	12°39	3°10	29°17	12°48	11°21	3° 3	n.a.	W18
T 19	16 59 49	14° 0'14	2♉48	3°20	6° 0	3° 3	23° 9	17°39	12°37	3° 9	29°18	12°46	11°17	3°10	n.a.	T 19
F 20	17 3 46	14°57'33	15° 1	3°13	7°10	3°40	23° 2	17°44	12°35	3° 7	29°20	12°42	11°14	3°16	n.a.	F 20
S 21	17 7 42	15°54'54	27°29	3° 0	8°19	4°17	22°54	17°48	12°33	3° 6	29°21	12°35	11°11	3°23	n.a.	S 21
S 22	17 11 39	16°52'15	10♊12	2°43	9°29	4°55	22°46	17°53	12°31	3° 4	29°23	12°26	11° 8	3°30	n.a.	S 22
M23	17 15 35	17°49'38	23°13	2°20	10°39	5°33	22°39	17°58	12°30	3° 3	29°24	12°16	11° 5	3°36	n.a.	M23
T 24	17 19 32	18°47'02	6♋29	1°53	11°49	6°10	22°31	18° 2	12°28	3° 1	29°26	12° 4	11° 2	3°43	n.a.	T 24
W25	17 23 29	19°44'27	19°59	1°21	12°59	6°48	22°23	18° 7	12°26	3° 0	29°27	11°54	10°58	3°49	n.a.	W25
T 26	17 27 25	20°41'52	3♌40	0°45	14° 9	7°26	22°15	18°12	12°24	2°58	29°29	11°45	10°55	3°56	n.a.	T 26
F 27	17 31 22	21°39'19	17°30	0° 5	15°19	8° 3	22° 8	18°17	12°22	2°56	29°30	11°39	10°52	4° 3	n.a.	F 27
S 28	17 35 18	22°36'47	1♍27	29♊23	16°29	8°41	22° 0	18°22	12°21	2°55	29°31	11°35	10°49	4° 9	n.a.	S 28
S 29	17 39 15	23°34'15	15°30	28°37	17°39	9°19	21°52	18°27	12°19	2°53	29°33	11°33	10°46	4°16	n.a.	S 29
M30	17 43 11	24♊31'44	29♍36	27♊50	18♉50	9♌57	21♐44	18♌32	12♏18	2♑52	29♉34	11°D33	10♈42	4♈23	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n47	13n 0	3n15	24n30	0n50	4n 3	2s19	23n20	1n21	24s 9	0s23	18n13	2n10	15s54	0n12	23s40	0n 8	18n 4	2s14	5n28	4n55	0s26		n.a.
M 2	20 1	6 29	2 10	24 23	0 40	4 30	2 19	23 14	1 20	24 9	0 24	18 11	2 10	15 54	0 12	23 40	0 8	18 4	2 14	5 28	4 54	0 23		n.a.
T 3	20 13	0s27	0 56	24 16	0 30	4 56	2 18	23 7	1 20	24 9	0 24	18 10	2 10	15 53	0 12	23 40	0 8	18 5	2 14	5 28	4 53	0 19		n.a.
W 4	20 26	7 25	0s22	24 7	0 20	5 23	2 18	23 0	1 19	24 9	0 24	18 9	2 9	15 52	0 12	23 41	0 8	18 5	2 14	5 28	4 51	0 16		n.a.
T 5	20 38	14 2	1 39	23 58	0 9	5 50	2 17	22 53	1 18	24 9	0 24	18 8	2 9	15 51	0 12	23 41	0 8	18 5	2 14	5 28	4 50	0 12		n.a.
F 6	20 50	19 53	2 50	23 47	0s 3	6 16	2 16	22 45	1 18	24 9	0 24	18 7	2 9	15 51	0 12	23 41	0 8	18 6	2 14	5 27	4 49	0 9		n.a.
S 7	21 2	24 30	3 48	23 36	0 14	6 43	2 15	22 38	1 17	24 9	0 25	18 6	2 9	15 50	0 12	23 41	0 8	18 6	2 14	5 24	4 48	0 5		n.a.
S 8	21 13	27 33	4 32	23 24	0 27	7 9	2 15	22 30	1 16	24 9	0 25	18 4	2 9	15 49	0 12	23 41	0 8	18 6	2 14	5 22	4 46	0 2		n.a.
M 9	21 24	28 49	4 58	23 12	0 39	7 36	2 13	22 22	1 16	24 9	0 25	18 3	2 9	15 49	0 12	23 41	0 8	18 7	2 14	5 18	4 45	0n 2		n.a.
T 10	21 34	28 17	5 7	22 59	0 52	8 2	2 12	22 15	1 15	24 9	0 25	18 2	2 8	15 48	0 12	23 41	0 8	18 7	2 14	5 15	4 44	0 5		n.a.
W11	21 45	26 11	4 59	22 45	1 5	8 28	2 11	22 6	1 14	24 8	0 25	18 0	2 8	15 47	0 12	23 41	0 8	18 8	2 14	5 12	4 43	0 9		n.a.
T 12	21 54	22 47	4 36	22 31	1 19	8 54	2 10	21 58	1 14	24 8	0 26	17 59	2 8	15 47	0 12	23 41	0 8	18 8	2 14	5 10	4 41	0 12		n.a.
F 13	22 4	18 27	4 1	22 17	1 33	9 20	2 9	21 50	1 13	24 8	0 26	17 58	2 8	15 46	0 12	23 41	0 8	18 8	2 14	5 9	4 40	0 16		n.a.
S 14	22 13	13 28	3 15	22 3	1 47	9 46	2 7	21 41	1 12	24 8	0 26	17 56	2 8	15 46	0 12	23 41	0 8	18 9	2 14	5 8	4 39	0 19		n.a.
S 15	22 21	8 4	2 22	21 48	2 1	10 12	2 6	21 32	1 12	24 8	0 26	17 55	2 8	15 45	0 12	23 41	0 8	18 9	2 13	5 8	4 37	0 23		n.a.
M16	22 30	2 26	1 23	21 34	2 15	10 37	2 4	21 23	1 11	24 8	0 26	17 54	2 8	15 44	0 12	23 41	0 8	18 10	2 13	5 8	4 36	0 26		n.a.
T 17	22 38	3n17	0 21	21 20	2 29	11 3	2 2	21 14	1 10	24 7	0 27	17 52	2 7	15 44	0 12	23 41	0 7	18 10	2 13	5 9	4 35	0 30		n.a.
W18	22 45	8 55	0n43	21 6	2 42	11 28	2 1	21 5	1 10	24 7	0 27	17 51	2 7	15 43	0 11	23 41	0 7	18 10	2 13	5 8	4 34	0 33		n.a.
T 19	22 52	14 17	1 45	20 52	2 56	11 53	1 59	20 56	1 9	24 7	0 27	17 49	2 7	15 42	0 11	23 41	0 7	18 11	2 13	5 8	4 32	0 37		n.a.
F 20	22 59	19 13	2 43	20 39	3 10	12 18	1 57	20 46	1 8	24 7	0 27	17 48	2 7	15 42	0 11	23 41	0 7	18 11	2 13	5 6	4 31	0 40		n.a.
S 21	23 5	23 25	3 35	20 26	3 22	12 43	1 55	20 37	1 8	24 7	0 27	17 46	2 7	15 41	0 11	23 41	0 7	18 11	2 13	5 3	4 30	0 44		n.a.
S 22	23 11	26 35	4 17	20 15	3 35	13 7	1 53	20 27	1 7	24 6	0 27	17 44	2 7	15 41	0 11	23 41	0 7	18 12	2 13	5 0	4 29	0 47		n.a.
M23	23 17	28 26	4 46	20 3	3 46	13 31	1 51	20 17	1 6	24 6	0 28	17 43	2 7	15 40	0 11	23 41	0 7	18 12	2 13	4 55	4 27	0 51		n.a.
T 24	23 22	28 42	5 1	19 53	3 57	13 55	1 49	20 7	1 6	24 6	0 28	17 41	2 6	15 40	0 11	23 41	0 7	18 12	2 13	4 51	4 26	0 54		n.a.
W25	23 27	27 16	5 0	19 43	4 7	14 19	1 47	19 56	1 5	24 5	0 28	17 40	2 6	15 39	0 11	23 42	0 7	18 13	2 13	4 47	4 25	0 57		n.a.
T 26	23 31	24 13	4 41	19 35	4 16	14 42	1 44	19 46	1 4	24 5	0 28	17 38	2 6	15 39	0 11	23 42	0 7	18 13	2 13	4 43	4 24	1 1		n.a.
F 27	23 35	19 45	4 6	19 28	4 23	15 5	1 42	19 35	1 4	24 5	0 28	17 36	2 6	15 38	0 11	23 42	0 7	18 14	2 13	4 41	4 22	1 4		n.a.
S 28	23 38	14 11	3 16	19 22	4 29	15 28	1 40	19 24	1 3	24 5	0 28	17 35	2 6	15 38	0 11	23 42	0 7	18 14	2 13	4 39	4 21	1 8		n.a.
S 29	23 41	7 52	2 14	19 17	4 33	15 50	1 37	19 14	1 2	24 4	0 29	17 33	2 6	15 37	0 11	23 42	0 7	18 14	2 13	4 39	4 20	1 11		n.a.
M30	23n44	1n 7	1n 3	19n14	4s36	16n12	1s35	19n 3	1n 2	24s 4	0s29	17n31	2n 6	15s37	0n11	23s42	0n 7	18n15	2s13	4n39	4n19	1n15		n.a.

Julian Day Number = 1250401.5, Delta T = 08h35m59s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°52'22, Lahiri = -21°45'22 Julian Calendar 1 June 1290 BCE == Greg. Calendar 21 May 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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JULY 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 47 8	25♊29'15	13♎46	27°R 3	20♉ 0	10♌36	21°R36	18♌37	12°R16	2°R50	29♉36	11°R33	10♈39	4♈29	n.a.	T 1
W 2	17 51 5	26°26'46	27°57	26♊15	21°11	11°14	21♐29	18°43	12♏14	2♑48	29°37	11♈33	10°36	4°36	n.a.	W 2
T 3	17 55 1	27°24'18	12♏ 9	25°28	22°21	11°52	21°21	18°48	12°13	2°47	29°39	11°30	10°33	4°43	n.a.	T 3
F 4	17 58 58	28°21'52	26°18	24°43	23°32	12°30	21°13	18°53	12°12	2°45	29°40	11°24	10°30	4°49	n.a.	F 4
S 5	18 2 54	29°19'27	10♐21	24° 0	24°43	13° 9	21° 6	18°59	12°10	2°44	29°41	11°16	10°27	4°56	n.a.	S 5
S 6	18 6 51	0♋17'03	24°13	23°21	25°54	13°47	20°58	19° 4	12° 9	2°42	29°43	11° 5	10°23	5° 3	n.a.	S 6
M 7	18 10 47	1°14'41	7♑50	22°46	27° 5	14°26	20°50	19°10	12° 7	2°40	29°44	10°54	10°20	5° 9	n.a.	M 7
T 8	18 14 44	2°12'20	21° 9	22°17	28°16	15° 4	20°43	19°16	12° 6	2°39	29°45	10°41	10°17	5°16	n.a.	T 8
W 9	18 18 40	3°10'01	4♒ 9	21°53	29°27	15°43	20°35	19°21	12° 5	2°37	29°47	10°30	10°14	5°23	n.a.	W 9
T 10	18 22 37	4° 7'43	16°49	21°36	0♊38	16°22	20°28	19°27	12° 4	2°35	29°48	10°21	10°11	5°29	n.a.	T 10
F 11	18 26 34	5° 5'27	29°11	21°26	1°50	17° 1	20°21	19°33	12° 3	2°34	29°49	10°15	10° 8	5°36	n.a.	F 11
S 12	18 30 30	6° 3'13	11♓17	21°D22	3° 1	17°39	20°13	19°39	12° 2	2°32	29°51	10°11	10° 4	5°42	n.a.	S 12
S 13	18 34 27	7° 1'01	23°12	21°26	4°13	18°18	20° 6	19°45	12° 0	2°30	29°52	10° 9	10° 1	5°49	n.a.	S 13
M14	18 38 23	7°58'50	5♈ 2	21°38	5°24	18°57	19°59	19°51	11°59	2°29	29°53	10° 8	9°58	5°56	n.a.	M14
T 15	18 42 20	8°56'42	16°50	21°58	6°36	19°36	19°52	19°57	11°58	2°27	29°54	10° 8	9°55	6° 2	n.a.	T 15
W16	18 46 16	9°54'35	28°44	22°25	7°48	20°16	19°45	20° 3	11°58	2°26	29°56	10° 8	9°52	6° 9	n.a.	W16
T 17	18 50 13	10°52'31	10♉47	23° 0	8°59	20°55	19°38	20° 9	11°57	2°24	29°57	10° 5	9°48	6°16	n.a.	T 17
F 18	18 54 9	11°50'28	23° 6	23°42	10°11	21°34	19°32	20°15	11°56	2°22	29°58	10° 0	9°45	6°22	n.a.	F 18
S 19	18 58 6	12°48'27	5♊42	24°32	11°23	22°14	19°25	20°21	11°55	2°21	29°59	9°53	9°42	6°29	n.a.	S 19
S 20	19 2 3	13°46'28	18°39	25°29	12°35	22°53	19°19	20°27	11°54	2°19	0♊ 0	9°43	9°39	6°36	n.a.	S 20
M21	19 5 59	14°44'32	1♋58	26°33	13°47	23°32	19°12	20°34	11°54	2°18	0° 2	9°31	9°36	6°42	n.a.	M21
T 22	19 9 56	15°42'37	15°36	27°44	15° 0	24°12	19° 6	20°40	11°53	2°16	0° 3	9°19	9°33	6°49	n.a.	T 22
W23	19 13 52	16°40'44	29°31	29° 0	16°12	24°52	19° 0	20°46	11°52	2°14	0° 4	9° 7	9°29	6°56	n.a.	W23
T 24	19 17 49	17°38'52	13♌38	0♋22	17°24	25°31	18°54	20°53	11°52	2°13	0° 5	8°57	9°26	7° 2	n.a.	T 24
F 25	19 21 45	18°37'03	27°52	1°50	18°37	26°11	18°48	20°59	11°51	2°11	0° 6	8°50	9°23	7° 9	n.a.	F 25
S 26	19 25 42	19°35'15	12♍ 9	3°22	19°49	26°51	18°42	21° 6	11°51	2°10	0° 7	8°45	9°20	7°16	n.a.	S 26
S 27	19 29 38	20°33'28	26°24	4°58	21° 2	27°31	18°37	21°12	11°51	2° 8	0° 8	8°43	9°17	7°22	n.a.	S 27
M28	19 33 35	21°31'43	10♎36	6°39	22°14	28°11	18°32	21°19	11°50	2° 7	0° 9	8°D43	9°14	7°29	n.a.	M28
T 29	19 37 32	22°30'00	24°43	8°22	23°27	28°51	18°26	21°25	11°50	2° 5	0°10	8°R43	9°10	7°35	n.a.	T 29
W30	19 41 28	23°28'19	8♏44	10° 8	24°39	29°31	18°21	21°32	11°50	2° 4	0°11	8°42	9° 7	7°42	n.a.	W30
T 31	19 45 25	24♋26'39	22♏38	11♋57	25♊52	0♍11	18♐16	21♌39	11♏49	2♑ 2	0♊12	8♈39	9♈ 4	7♈49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n46	5s42	0s12	19n12	4s37	16n34	1s32	18n51	1n 1	24s 4	0s29	17n29	2n 6	15s36	0n11	23s42	0n 7	18n15	2s13	4n39	4n17	1n18		n.a.
W 2	23 48	12 16	1 26	19 12	4 36	16 55	1 30	18 40	1 0	24 3	0 29	17 27	2 6	15 36	0 11	23 42	0 7	18 15	2 13	4 38	4 16	1 22		n.a.
T 3	23 49	18 11	2 35	19 13	4 33	17 16	1 27	18 29	1 0	24 3	0 29	17 26	2 5	15 35	0 11	23 42	0 7	18 16	2 13	4 37	4 15	1 25		n.a.
F 4	23 50	23 7	3 33	19 16	4 29	17 37	1 25	18 17	0 59	24 2	0 29	17 24	2 5	15 35	0 11	23 42	0 7	18 16	2 13	4 35	4 13	1 29		n.a.
S 5	23 51	26 39	4 19	19 21	4 22	17 57	1 22	18 5	0 58	24 2	0 30	17 22	2 5	15 34	0 11	23 42	0 7	18 16	2 13	4 32	4 12	1 32		n.a.
S 6	23 51	28 31	4 48	19 27	4 14	18 17	1 19	17 53	0 58	24 2	0 30	17 20	2 5	15 34	0 11	23 42	0 7	18 17	2 13	4 28	4 11	1 36		n.a.
M 7	23 51	28 37	5 0	19 35	4 5	18 36	1 17	17 41	0 57	24 1	0 30	17 18	2 5	15 34	0 11	23 42	0 7	18 17	2 13	4 23	4 10	1 39		n.a.
T 8	23 50	27 1	4 56	19 44	3 54	18 55	1 14	17 29	0 56	24 1	0 30	17 16	2 5	15 33	0 11	23 42	0 7	18 17	2 13	4 18	4 8	1 43		n.a.
W 9	23 49	24 0	4 36	19 55	3 41	19 13	1 11	17 17	0 56	24 1	0 30	17 14	2 5	15 33	0 11	23 42	0 7	18 18	2 13	4 14	4 7	1 46		n.a.
T 10	23 47	19 55	4 3	20 7	3 28	19 31	1 8	17 4	0 55	24 0	0 30	17 13	2 5	15 32	0 11	23 42	0 7	18 18	2 13	4 10	4 6	1 50		n.a.
F 11	23 45	15 3	3 19	20 21	3 13	19 49	1 5	16 52	0 54	24 0	0 30	17 11	2 5	15 32	0 11	23 42	0 7	18 18	2 13	4 7	4 5	1 53		n.a.
S 12	23 42	9 42	2 26	20 36	2 58	20 6	1 3	16 39	0 53	23 59	0 30	17 9	2 4	15 32	0 11	23 42	0 7	18 18	2 12	4 6	4 3	1 57		n.a.
S 13	23 40	4 5	1 28	20 52	2 42	20 22	1 0	16 26	0 53	23 59	0 31	17 7	2 4	15 31	0 11	23 42	0 7	18 19	2 12	4 5	4 2	2 0		n.a.
M14	23 36	1n37	0 27	21 9	2 26	20 38	0 57	16 13	0 52	23 59	0 31	17 5	2 4	15 31	0 11	23 42	0 7	18 19	2 12	4 5	4 1	2 4		n.a.
T 15	23 33	7 16	0n35	21 27	2 10	20 54	0 54	16 0	0 51	23 58	0 31	17 3	2 4	15 31	0 11	23 42	0 7	18 19	2 12	4 5	4 0	2 7		n.a.
W16	23 28	12 43	1 37	21 45	1 53	21 9	0 51	15 47	0 51	23 58	0 31	17 1	2 4	15 31	0 11	23 43	0 7	18 20	2 12	4 5	3 58	2 11		n.a.
T 17	23 24	17 46	2 35	22 4	1 36	21 23	0 48	15 34	0 50	23 57	0 31	16 58	2 4	15 30	0 11	23 43	0 7	18 20	2 12	4 4	3 57	2 14		n.a.
F 18	23 19	22 11	3 26	22 22	1 20	21 37	0 45	15 20	0 49	23 57	0 31	16 56	2 4	15 30	0 11	23 43	0 7	18 20	2 12	4 2	3 56	2 18		n.a.
S 19	23 13	25 43	4 9	22 41	1 3	21 50	0 42	15 6	0 49	23 56	0 31	16 54	2 4	15 30	0 11	23 43	0 7	18 20	2 12	3 59	3 54	2 21		n.a.
S 20	23 7	28 1	4 41	22 59	0 47	22 3	0 39	14 53	0 48	23 56	0 31	16 52	2 4	15 30	0 11	23 43	0 7	18 21	2 12	3 55	3 53	2 25		n.a.
M21	23 1	28 48	4 58	23 16	0 32	22 15	0 36	14 39	0 47	23 56	0 32	16 50	2 4	15 29	0 11	23 43	0 7	18 21	2 12	3 50	3 52	2 28		n.a.
T 22	22 54	27 52	4 59	23 33	0 17	22 26	0 33	14 25	0 47	23 55	0 32	16 48	2 4	15 29	0 11	23 43	0 7	18 21	2 12	3 45	3 51	2 32		n.a.
W23	22 47	25 11	4 42	23 48	0 3	22 37	0 30	14 11	0 46	23 55	0 32	16 46	2 4	15 29	0 11	23 43	0 7	18 22	2 12	3 40	3 49	2 35		n.a.
T 24	22 40	20 58	4 8	24 2	0n11	22 47	0 27	13 56	0 45	23 54	0 32	16 44	2 4	15 29	0 11	23 43	0 7	18 22	2 12	3 36	3 48	2 39		n.a.
F 25	22 32	15 31	3 18	24 14	0 24	22 57	0 24	13 42	0 45	23 54	0 32	16 41	2 4	15 29	0 11	23 43	0 7	18 22	2 12	3 33	3 47	2 42		n.a.
S 26	22 24	9 12	2 16	24 24	0 36	23 6	0 21	13 28	0 44	23 54	0 32	16 39	2 3	15 29	0 11	23 43	0 7	18 22	2 12	3 32	3 46	2 45		n.a.
S 27	22 15	2 26	1 5	24 32	0 47	23 14	0 18	13 13	0 43	23 53	0 32	16 37	2 3	15 29	0 11	23 43	0 7	18 23	2 12	3 31	3 44	2 49		n.a.
M28	22 6	4s25	0s10	24 37	0 57	23 22	0 15	12 58	0 43	23 53	0 32	16 35	2 3	15 29	0 11	23 43	0 7	18 23	2 12	3 31	3 43	2 52		n.a.
T 29	21 56	11 2	1 24	24 41	1 6	23 29	0 12	12 44	0 42	23 52	0 32	16 33	2 3	15 28	0 11	23 43	0 7	18 23	2 12	3 31	3 42	2 56		n.a.
W30	21 46	17 3	2 32	24 41	1 14	23 35	0 9	12 29	0 41	23 52	0 32	16 30	2 3	15 28	0 11	23 43	0 7	18 23	2 12	3 30	3 40	2 59		n.a.
T 31	21n36	22s 8	3s30	24n39	1n21	23n40	0s 7	12n14	0n41	23s52	0s32	16n28	2n 3	15s28	0n11	23s43	0n 7	18n23	2s12	3n29	3n39	3n 3		n.a.

Julian Day Number = 1250431.5, Delta T = 08h35m58s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°52'18, Lahiri = -21°45'18 Julian Calendar 1 July 1290 BCE == Greg. Calendar 20 June 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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AUGUST 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 49 21	25♋25'01	6♐24	13♋47	27♊ 5	0♍52	18°R11	21♌46	11°R49	2°R 1	0♊13	8°R34	9♈ 1	7♈55	n.a.	F 1
S 2	19 53 18	26°23'24	20° 2	15°39	28°18	1°32	18♐ 7	21°52	11♏49	1♑59	0°14	8♈26	8°58	8° 2	n.a.	S 2
S 3	19 57 14	27°21'50	3♑29	17°32	29°31	2°12	18° 2	21°59	11°D49	1°58	0°15	8°16	8°54	8° 9	n.a.	S 3
M 4	20 1 11	28°20'18	16°43	19°25	0♋44	2°53	17°58	22° 6	11°49	1°56	0°16	8° 4	8°51	8°15	n.a.	M 4
T 5	20 5 7	29°18'47	29°44	21°19	1°57	3°33	17°54	22°13	11°49	1°55	0°17	7°53	8°48	8°22	n.a.	T 5
W 6	20 9 4	0♌17'18	12♒29	23°14	3°10	4°14	17°50	22°20	11°49	1°54	0°18	7°42	8°45	8°29	n.a.	W 6
T 7	20 13 1	1°15'52	24°58	25° 8	4°24	4°54	17°46	22°26	11°50	1°52	0°19	7°33	8°42	8°35	n.a.	T 7
F 8	20 16 57	2°14'28	7♓13	27° 2	5°37	5°35	17°43	22°33	11°50	1°51	0°20	7°26	8°39	8°42	n.a.	F 8
S 9	20 20 54	3°13'05	19°16	28°55	6°50	6°16	17°39	22°40	11°50	1°49	0°20	7°22	8°35	8°49	n.a.	S 9
S 10	20 24 50	4°11'46	1♈ 9	0♌48	8° 4	6°57	17°36	22°47	11°50	1°48	0°21	7°20	8°32	8°55	n.a.	S 10
M11	20 28 47	5°10'28	12°57	2°40	9°17	7°38	17°33	22°54	11°51	1°47	0°22	7°D20	8°29	9° 2	n.a.	M11
T 12	20 32 43	6° 9'13	24°44	4°32	10°31	8°19	17°30	23° 1	11°51	1°46	0°23	7°21	8°26	9° 9	n.a.	T 12
W13	20 36 40	7° 8'00	6♉37	6°23	11°44	9° 0	17°27	23° 8	11°52	1°44	0°23	7°R22	8°23	9°15	n.a.	W13
T 14	20 40 36	8° 6'50	18°40	8°13	12°58	9°41	17°25	23°15	11°52	1°43	0°24	7°21	8°20	9°22	n.a.	T 14
F 15	20 44 33	9° 5'42	0♊59	10° 2	14°12	10°22	17°23	23°22	11°53	1°42	0°25	7°18	8°16	9°28	n.a.	F 15
S 16	20 48 29	10° 4'37	13°38	11°50	15°26	11° 3	17°21	23°30	11°53	1°41	0°26	7°14	8°13	9°35	n.a.	S 16
S 17	20 52 26	11° 3'34	26°41	13°37	16°39	11°44	17°19	23°37	11°54	1°39	0°26	7° 7	8°10	9°42	n.a.	S 17
M18	20 56 23	12° 2'33	10♋ 8	15°24	17°53	12°26	17°17	23°44	11°55	1°38	0°27	6°59	8° 7	9°48	n.a.	M18
T 19	21 0 19	13° 1'35	24° 0	17° 9	19° 7	13° 7	17°15	23°51	11°55	1°37	0°27	6°50	8° 4	9°55	n.a.	T 19
W20	21 4 16	14° 0'39	8♌14	18°54	20°21	13°49	17°14	23°58	11°56	1°36	0°28	6°41	8° 0	10° 2	n.a.	W20
T 21	21 8 12	14°59'45	22°44	20°38	21°35	14°30	17°13	24° 5	11°57	1°35	0°29	6°33	7°57	10° 8	n.a.	T 21
F 22	21 12 9	15°58'53	7♍24	22°20	22°49	15°12	17°12	24°12	11°58	1°34	0°29	6°28	7°54	10°15	n.a.	F 22
S 23	21 16 5	16°58'04	22° 6	24° 2	24° 4	15°54	17°11	24°20	11°59	1°33	0°30	6°25	7°51	10°22	n.a.	S 23
S 24	21 20 2	17°57'16	6♎44	25°43	25°18	16°35	17°11	24°27	12° 0	1°32	0°30	6°D24	7°48	10°28	n.a.	S 24
M25	21 23 58	18°56'30	21°13	27°23	26°32	17°17	17°10	24°34	12° 1	1°31	0°31	6°25	7°45	10°35	n.a.	M25
T 26	21 27 55	19°55'46	5♏29	29° 2	27°46	17°59	17°D10	24°41	12° 2	1°30	0°31	6°26	7°41	10°42	n.a.	T 26
W27	21 31 51	20°55'04	19°31	0♍41	29° 1	18°41	17°10	24°49	12° 4	1°29	0°31	6°R27	7°38	10°48	n.a.	W27
T 28	21 35 48	21°54'24	3♐18	2°18	0♌15	19°23	17°11	24°56	12° 5	1°28	0°32	6°26	7°35	10°55	n.a.	T 28
F 29	21 39 45	22°53'46	16°51	3°55	1°30	20° 5	17°11	25° 3	12° 6	1°27	0°32	6°24	7°32	11° 2	n.a.	F 29
S 30	21 43 41	23°53'10	0♑ 9	5°31	2°44	20°47	17°12	25°10	12° 7	1°26	0°33	6°19	7°29	11° 8	n.a.	S 30
S 31	21 47 38	24♌52'36	13♑14	7♍ 6	3♌59	21♍30	17♐13	25♌17	12♏ 9	1♑26	0♊33	6♈13	7♈26	11♈15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n25	25s57	4s16	24n35	1n28	23n45	0s 4	11n59	0n40	23s51	0s33	16n26	2n 3	15s28	0n11	23s43	0n 7	18n24	2s12	3n27	3n38	3n 6		n.a.
S 2	21 14	28 14	4 47	24 27	1 33	23 50	0 1	11 43	0 39	23 51	0 33	16 24	2 3	15 28	0 11	23 43	0 7	18 24	2 12	3 24	3 37	3 10		n.a.
S 3	21 3	28 49	5 1	24 18	1 38	23 53	0n 2	11 28	0 39	23 51	0 33	16 21	2 3	15 28	0 11	23 43	0 7	18 24	2 12	3 20	3 35	3 13		n.a.
M 4	20 51	27 43	4 59	24 6	1 42	23 56	0 5	11 13	0 38	23 50	0 33	16 19	2 3	15 28	0 11	23 43	0 7	18 24	2 12	3 15	3 34	3 17		n.a.
T 5	20 39	25 7	4 41	23 51	1 45	23 58	0 8	10 57	0 37	23 50	0 33	16 17	2 3	15 28	0 11	23 43	0 7	18 25	2 12	3 11	3 33	3 20		n.a.
W 6	20 26	21 19	4 9	23 34	1 47	23 59	0 11	10 41	0 36	23 50	0 33	16 14	2 3	15 28	0 11	23 43	0 7	18 25	2 12	3 6	3 32	3 24		n.a.
T 7	20 13	16 38	3 26	23 15	1 48	24 0	0 13	10 26	0 36	23 49	0 33	16 12	2 3	15 28	0 11	23 43	0 7	18 25	2 12	3 3	3 30	3 27		n.a.
F 8	20 0	11 22	2 33	22 54	1 49	24 0	0 16	10 10	0 35	23 49	0 33	16 10	2 3	15 29	0 11	23 43	0 7	18 25	2 12	3 0	3 29	3 31		n.a.
S 9	19 46	5 46	1 35	22 30	1 49	23 59	0 19	9 54	0 34	23 49	0 33	16 7	2 3	15 29	0 11	23 43	0 7	18 25	2 12	2 58	3 28	3 34		n.a.
S 10	19 32	0 2	0 33	22 5	1 49	23 57	0 21	9 38	0 34	23 49	0 33	16 5	2 3	15 29	0 11	23 43	0 7	18 25	2 12	2 58	3 26	3 38		n.a.
M11	19 18	5n39	0n30	21 39	1 48	23 55	0 24	9 22	0 33	23 48	0 33	16 3	2 3	15 29	0 11	23 44	0 7	18 26	2 12	2 58	3 25	3 41		n.a.
T 12	19 3	11 10	1 32	21 10	1 46	23 52	0 27	9 6	0 32	23 48	0 33	16 0	2 3	15 29	0 11	23 44	0 7	18 26	2 12	2 58	3 24	3 45		n.a.
W13	18 48	16 19	2 30	20 40	1 44	23 48	0 29	8 49	0 32	23 48	0 33	15 58	2 3	15 29	0 10	23 44	0 7	18 26	2 12	2 58	3 23	3 48		n.a.
T 14	18 33	20 55	3 23	20 9	1 41	23 44	0 32	8 33	0 31	23 48	0 33	15 56	2 3	15 29	0 10	23 44	0 7	18 26	2 12	2 58	3 21	3 51		n.a.
F 15	18 17	24 44	4 7	19 37	1 38	23 39	0 34	8 17	0 30	23 48	0 34	15 53	2 3	15 30	0 10	23 44	0 7	18 26	2 12	2 57	3 20	3 55		n.a.
S 16	18 1	27 28	4 41	19 3	1 35	23 33	0 37	8 0	0 30	23 48	0 34	15 51	2 3	15 30	0 10	23 44	0 7	18 26	2 12	2 55	3 19	3 58		n.a.
S 17	17 45	28 49	5 1	18 28	1 31	23 26	0 39	7 43	0 29	23 47	0 34	15 48	2 3	15 30	0 10	23 44	0 7	18 27	2 12	2 52	3 18	4 2		n.a.
M18	17 28	28 32	5 5	17 53	1 27	23 19	0 42	7 27	0 28	23 47	0 34	15 46	2 3	15 30	0 10	23 44	0 7	18 27	2 12	2 49	3 16	4 5		n.a.
T 19	17 12	26 28	4 52	17 16	1 22	23 11	0 44	7 10	0 28	23 47	0 34	15 44	2 3	15 31	0 10	23 44	0 7	18 27	2 12	2 45	3 15	4 9		n.a.
W20	16 54	22 43	4 21	16 39	1 18	23 2	0 46	6 53	0 27	23 47	0 34	15 41	2 3	15 31	0 10	23 44	0 7	18 27	2 12	2 42	3 14	4 12		n.a.
T 21	16 37	17 31	3 33	16 1	1 13	22 53	0 48	6 36	0 26	23 47	0 34	15 39	2 3	15 31	0 10	23 44	0 7	18 27	2 12	2 39	3 12	4 16		n.a.
F 22	16 19	11 15	2 30	15 22	1 7	22 43	0 51	6 19	0 26	23 47	0 34	15 36	2 3	15 31	0 10	23 44	0 7	18 27	2 12	2 37	3 11	4 19		n.a.
S 23	16 1	4 21	1 16	14 43	1 2	22 32	0 53	6 2	0 25	23 47	0 34	15 34	2 3	15 32	0 10	23 44	0 7	18 27	2 12	2 35	3 10	4 23		n.a.
S 24	15 43	2s45	0s 2	14 3	0 56	22 20	0 55	5 45	0 24	23 47	0 34	15 31	2 3	15 32	0 10	23 44	0 7	18 27	2 12	2 35	3 9	4 26		n.a.
M25	15 24	9 38	1 19	13 22	0 50	22 8	0 57	5 28	0 23	23 47	0 34	15 29	2 3	15 32	0 10	23 44	0 7	18 28	2 12	2 35	3 7	4 30		n.a.
T 26	15 5	15 56	2 31	12 42	0 44	21 55	0 59	5 11	0 23	23 47	0 34	15 27	2 3	15 33	0 10	23 44	0 6	18 28	2 12	2 36	3 6	4 33		n.a.
W27	14 46	21 18	3 32	12 1	0 38	21 42	1 1	4 53	0 22	23 47	0 34	15 24	2 3	15 33	0 10	23 44	0 6	18 28	2 12	2 36	3 5	4 36		n.a.
T 28	14 27	25 25	4 19	11 19	0 32	21 28	1 3	4 36	0 21	23 47	0 34	15 22	2 3	15 34	0 10	23 44	0 6	18 28	2 12	2 36	3 4	4 40		n.a.
F 29	14 7	28 1	4 52	10 38	0 25	21 13	1 4	4 18	0 21	23 47	0 34	15 19	2 3	15 34	0 10	23 44	0 6	18 28	2 12	2 35	3 2	4 43		n.a.
S 30	13 47	28 59	5 8	9 56	0 19	20 57	1 6	4 1	0 20	23 47	0 34	15 17	2 3	15 34	0 10	23 44	0 6	18 28	2 12	2 33	3 1	4 47		n.a.
S 31	13n27	28s16	5s 7	9n14	0n12	20n41	1n 8	3n43	0n19	23s47	0s34	15n14	2n 3	15s35	0n10	23s44	0n 6	18n28	2s12	2n31	3n 0	4n50		n.a.

Julian Day Number = 1250462.5, Delta T = 08h35m56s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°52'13, Lahiri = -21°45'14 Julian Calendar 1 Aug. 1290 BCE == Greg. Calendar 21 July 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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SEPTEMBER 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 51 34	25♌52'04	26♉ 7	8♍41	5♌13	22♍12	17♐14	25♌25	12♏10	1°R25	0♊33	6°R 6	7♈22	11♈21	n.a.	M 1
T 2	21 55 31	26°51'33	8♒46	10°14	6°28	22°54	17°15	25°32	12°12	1♉24	0°33	5♈59	7°19	11°28	n.a.	T 2
W 3	21 59 27	27°51'05	21°14	11°47	7°42	23°37	17°17	25°39	12°13	1°23	0°34	5°52	7°16	11°35	n.a.	W 3
T 4	22 3 24	28°50'39	3♓29	13°20	8°57	24°19	17°18	25°46	12°15	1°23	0°34	5°47	7°13	11°41	n.a.	T 4
F 5	22 7 20	29°50'15	15°34	14°51	10°12	25° 2	17°20	25°54	12°16	1°22	0°34	5°43	7°10	11°48	n.a.	F 5
S 6	22 11 17	0♍49'54	27°31	16°22	11°27	25°44	17°22	26° 1	12°18	1°21	0°34	5°41	7° 6	11°55	n.a.	S 6
S 7	22 15 14	1°49'34	9♈21	17°52	12°41	26°27	17°24	26° 8	12°20	1°21	0°35	5°D41	7° 3	12° 1	n.a.	S 7
M 8	22 19 10	2°49'17	21° 8	19°22	13°56	27°10	17°27	26°15	12°22	1°20	0°35	5°42	7° 0	12° 8	n.a.	M 8
T 9	22 23 7	3°49'02	2♉55	20°50	15°11	27°52	17°29	26°22	12°23	1°20	0°35	5°44	6°57	12°15	n.a.	T 9
W10	22 27 3	4°48'50	14°47	22°18	16°26	28°35	17°32	26°30	12°25	1°19	0°35	5°45	6°54	12°21	n.a.	W10
T 11	22 31 0	5°48'40	26°49	23°46	17°41	29°18	17°35	26°37	12°27	1°18	0°35	5°47	6°51	12°28	n.a.	T 11
F 12	22 34 56	6°48'32	9♊ 5	25°12	18°56	0♎ 1	17°38	26°44	12°29	1°18	0°35	5°R47	6°47	12°35	n.a.	F 12
S 13	22 38 53	7°48'27	21°41	26°38	20°11	0°44	17°42	26°51	12°31	1°18	0°R35	5°46	6°44	12°41	n.a.	S 13
S 14	22 42 49	8°48'24	4♋40	28° 3	21°26	1°27	17°45	26°58	12°33	1°17	0°35	5°44	6°41	12°48	n.a.	S 14
M15	22 46 46	9°48'24	18° 5	29°27	22°41	2°10	17°49	27° 5	12°35	1°17	0°35	5°41	6°38	12°54	n.a.	M15
T 16	22 50 42	10°48'26	1♌58	0♎50	23°57	2°54	17°53	27°12	12°37	1°17	0°35	5°37	6°35	13° 1	n.a.	T 16
W17	22 54 39	11°48'30	16°18	2°13	25°12	3°37	17°57	27°20	12°40	1°16	0°35	5°34	6°31	13° 8	n.a.	W17
T 18	22 58 36	12°48'36	0♍59	3°34	26°27	4°20	18° 1	27°27	12°42	1°16	0°35	5°31	6°28	13°14	n.a.	T 18
F 19	23 2 32	13°48'44	15°56	4°55	27°42	5° 4	18° 6	27°34	12°44	1°16	0°35	5°29	6°25	13°21	n.a.	F 19
S 20	23 6 29	14°48'54	0♎59	6°14	28°57	5°47	18°11	27°41	12°46	1°16	0°34	5°D28	6°22	13°28	n.a.	S 20
S 21	23 10 25	15°49'06	16° 1	7°32	0♍13	6°31	18°15	27°48	12°49	1°15	0°34	5°28	6°19	13°34	n.a.	S 21
M22	23 14 22	16°49'20	0♏52	8°49	1°28	7°14	18°20	27°55	12°51	1°15	0°34	5°29	6°16	13°41	n.a.	M22
T 23	23 18 18	17°49'36	15°27	10° 4	2°43	7°58	18°26	28° 2	12°53	1°15	0°34	5°30	6°12	13°48	n.a.	T 23
W24	23 22 15	18°49'53	29°42	11°18	3°59	8°42	18°31	28° 9	12°56	1°15	0°34	5°31	6° 9	13°54	n.a.	W24
T 25	23 26 11	19°50'12	13♐35	12°30	5°14	9°25	18°37	28°16	12°58	1°D15	0°33	5°R32	6° 6	14° 1	n.a.	T 25
F 26	23 30 8	20°50'33	27° 5	13°41	6°29	10° 9	18°42	28°22	13° 1	1°15	0°33	5°32	6° 3	14° 8	n.a.	F 26
S 27	23 34 5	21°50'55	10♉15	14°49	7°45	10°53	18°48	28°29	13° 3	1°15	0°33	5°31	6° 0	14°14	n.a.	S 27
S 28	23 38 1	22°51'19	23° 7	15°54	9° 0	11°37	18°54	28°36	13° 6	1°15	0°32	5°30	5°57	14°21	n.a.	S 28
M29	23 41 58	23°51'44	5♒43	16°58	10°16	12°21	19° 1	28°43	13° 9	1°15	0°32	5°28	5°53	14°28	n.a.	M29
T 30	23 45 54	24♍52'11	18♒ 6	17♎58	11♍31	13♎ 5	19♐ 7	28♌50	13♏11	1♉15	0♊32	5♈27	5♈50	14♈34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n 7	26s 3	4s51	8n32	0n 5	20n25	1n 9	3n26	0n19	23s48	0s34	15n12	2n 3	15s35	0n10	23s44	0n 6	18n28	2s12	2n28	2n58	4n54		n.a.
T 2	12 46	22 34	4 21	7 50	0s 2	20 7	1 11	3 8	0 18	23 48	0 34	15 9	2 3	15 36	0 10	23 44	0 6	18 28	2 12	2 25	2 57	4 57		n.a.
W 3	12 25	18 6	3 38	7 8	0 9	19 49	1 12	2 51	0 17	23 48	0 34	15 7	2 3	15 36	0 10	23 44	0 6	18 28	2 12	2 22	2 56	5 1		n.a.
T 4	12 4	12 59	2 46	6 25	0 16	19 31	1 14	2 33	0 17	23 48	0 34	15 5	2 3	15 37	0 10	23 44	0 6	18 28	2 12	2 20	2 55	5 4		n.a.
F 5	11 43	7 26	1 48	5 43	0 23	19 12	1 15	2 15	0 16	23 48	0 34	15 2	2 3	15 37	0 10	23 44	0 6	18 28	2 12	2 19	2 53	5 8		n.a.
S 6	11 22	1 41	0 45	5 1	0 30	18 52	1 17	1 57	0 15	23 48	0 34	15 0	2 3	15 38	0 10	23 44	0 6	18 28	2 12	2 18	2 52	5 11		n.a.
S 7	11 0	4n 4	0n20	4 19	0 37	18 32	1 18	1 39	0 14	23 49	0 34	14 57	2 3	15 38	0 10	23 44	0 6	18 28	2 12	2 18	2 51	5 14		n.a.
M 8	10 39	9 40	1 24	3 37	0 44	18 11	1 19	1 21	0 14	23 49	0 34	14 55	2 4	15 39	0 10	23 44	0 6	18 29	2 12	2 18	2 50	5 18		n.a.
T 9	10 17	14 56	2 24	2 55	0 51	17 50	1 20	1 4	0 13	23 49	0 34	14 52	2 4	15 40	0 10	23 44	0 6	18 29	2 12	2 19	2 48	5 21		n.a.
W10	9 55	19 42	3 18	2 13	0 58	17 28	1 21	0 46	0 12	23 50	0 34	14 50	2 4	15 40	0 10	23 44	0 6	18 29	2 12	2 19	2 47	5 25		n.a.
T 11	9 32	23 44	4 5	1 32	1 5	17 6	1 22	0 28	0 12	23 50	0 34	14 47	2 4	15 41	0 10	23 44	0 6	18 29	2 12	2 20	2 46	5 28		n.a.
F 12	9 10	26 49	4 41	0 51	1 11	16 43	1 23	0 10	0 11	23 50	0 35	14 45	2 4	15 41	0 10	23 44	0 6	18 29	2 12	2 20	2 44	5 32		n.a.
S 13	8 47	28 39	5 5	0 10	1 18	16 20	1 24	0s 8	0 10	23 51	0 35	14 43	2 4	15 42	0 10	23 44	0 6	18 29	2 12	2 20	2 43	5 35		n.a.
S 14	8 24	29 0	5 14	0s30	1 25	15 56	1 25	0 26	0 10	23 51	0 35	14 40	2 4	15 43	0 10	23 44	0 6	18 29	2 12	2 19	2 42	5 39		n.a.
M15	8 1	27 40	5 7	1 10	1 32	15 32	1 25	0 45	0 9	23 51	0 35	14 38	2 4	15 43	0 10	23 44	0 6	18 29	2 12	2 18	2 41	5 42		n.a.
T 16	7 38	24 38	4 42	1 50	1 38	15 7	1 26	1 3	0 8	23 52	0 35	14 35	2 4	15 44	0 10	23 44	0 6	18 29	2 12	2 16	2 39	5 45		n.a.
W17	7 15	20 1	3 59	2 29	1 44	14 42	1 27	1 21	0 8	23 52	0 35	14 33	2 4	15 45	0 10	23 44	0 6	18 29	2 12	2 15	2 38	5 49		n.a.
T 18	6 52	14 5	2 59	3 8	1 51	14 17	1 27	1 39	0 7	23 52	0 35	14 30	2 4	15 45	0 10	23 45	0 6	18 29	2 12	2 14	2 37	5 52		n.a.
F 19	6 28	7 16	1 46	3 46	1 57	13 51	1 28	1 57	0 6	23 53	0 35	14 28	2 4	15 46	0 10	23 45	0 6	18 29	2 12	2 13	2 35	5 56		n.a.
S 20	6 5	0s 1	0 25	4 23	2 3	13 24	1 28	2 15	0 5	23 53	0 35	14 26	2 5	15 47	0 10	23 45	0 6	18 29	2 12	2 12	2 34	5 59		n.a.
S 21	5 41	7 18	0s58	5 0	2 8	12 58	1 28	2 33	0 5	23 54	0 35	14 23	2 5	15 48	0 10	23 45	0 6	18 29	2 12	2 12	2 33	6 3		n.a.
M22	5 17	14 5	2 16	5 36	2 14	12 31	1 28	2 51	0 4	23 54	0 35	14 21	2 5	15 48	0 10	23 45	0 6	18 28	2 12	2 13	2 32	6 6		n.a.
T 23	4 53	19 59	3 24	6 11	2 19	12 3	1 29	3 10	0 3	23 55	0 35	14 19	2 5	15 49	0 10	23 45	0 6	18 28	2 12	2 13	2 30	6 10		n.a.
W24	4 30	24 37	4 17	6 45	2 24	11 36	1 29	3 28	0 3	23 55	0 35	14 16	2 5	15 50	0 10	23 45	0 6	18 28	2 12	2 14	2 29	6 13		n.a.
T 25	4 5	27 41	4 54	7 17	2 28	11 7	1 29	3 46	0 2	23 56	0 35	14 14	2 5	15 51	0 10	23 45	0 6	18 28	2 12	2 14	2 28	6 16		n.a.
F 26	3 41	29 2	5 13	7 49	2 33	10 39	1 29	4 4	0 1	23 56	0 35	14 12	2 5	15 51	0 10	23 45	0 6	18 28	2 12	2 14	2 27	6 20		n.a.
S 27	3 17	28 41	5 16	8 20	2 36	10 10	1 29	4 22	0 1	23 57	0 35	14 9	2 5	15 52	0 10	23 45	0 6	18 28	2 12	2 14	2 25	6 23		n.a.
S 28	2 53	26 47	5 2	8 49	2 40	9 42	1 28	4 40	0s 0	23 57	0 35	14 7	2 5	15 53	0 10	23 45	0 6	18 28	2 12	2 13	2 24	6 27		n.a.
M29	2 29	23 35	4 34	9 16	2 43	9 12	1 28	4 58	0 1	23 58	0 35	14 5	2 6	15 54	0 10	23 45	0 6	18 28	2 12	2 13	2 23	6 30		n.a.
T 30	2n 4	19s22	3s53	9s42	2s45	8n43	1n28	5s16	0s 1	23s58	0s35	14n 2	2n 6	15s55	0n10	23s45	0n 6	18n28	2s12	2n12	2n21	6n33		n.a.

Julian Day Number = 1250493.5, Delta T = 08h35m54s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°52'09, Lahiri = -21°45'09 Julian Calendar 1 Sept. 1290 BCE == Greg. Calendar 21 Aug. 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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OCTOBER 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 49 51	25♍52'39	0♓17	18♎55	12♍47	13♎49	19♐14	28♌56	13♏14	1♑16	0°R31	5°R25	5♈47	14♈41	n.a.	W 1
T 2	23 53 47	26°53'09	12°20	19°48	14° 2	14°33	19°20	29° 3	13°17	1°16	0♊31	5♈24	5°44	14°47	n.a.	T 2
F 3	23 57 44	27°53'41	24°15	20°37	15°17	15°18	19°27	29°10	13°20	1°16	0°30	5°24	5°41	14°54	n.a.	F 3
S 4	0 1 40	28°54'14	6♈ 6	21°21	16°33	16° 2	19°34	29°16	13°22	1°16	0°30	5°D24	5°37	15° 1	n.a.	S 4
S 5	0 5 37	29°54'49	17°54	22° 0	17°49	16°46	19°41	29°23	13°25	1°17	0°29	5°24	5°34	15° 7	n.a.	S 5
M 6	0 9 33	0♎55'26	29°42	22°33	19° 4	17°31	19°49	29°29	13°28	1°17	0°29	5°24	5°31	15°14	n.a.	M 6
T 7	0 13 30	1°56'05	11♉31	23° 0	20°20	18°15	19°56	29°36	13°31	1°17	0°28	5°25	5°28	15°21	n.a.	T 7
W 8	0 17 27	2°56'45	23°26	23°20	21°35	19° 0	20° 4	29°42	13°34	1°18	0°28	5°25	5°25	15°27	n.a.	W 8
T 9	0 21 23	3°57'27	5♊29	23°31	22°51	19°44	20°12	29°49	13°37	1°18	0°27	5°25	5°22	15°34	n.a.	T 9
F 10	0 25 20	4°58'11	17°45	23°R34	24° 6	20°29	20°20	29°55	13°40	1°19	0°26	5°25	5°18	15°41	n.a.	F 10
S 11	0 29 16	5°58'57	0♋17	23°27	25°22	21°13	20°28	0♍ 2	13°43	1°19	0°26	5°25	5°15	15°47	n.a.	S 11
S 12	0 33 13	6°59'45	13° 9	23°11	26°38	21°58	20°36	0° 8	13°46	1°20	0°25	5°25	5°12	15°54	n.a.	S 12
M13	0 37 9	8° 0'35	26°26	22°44	27°53	22°43	20°44	0°14	13°49	1°20	0°24	5°25	5° 9	16° 1	n.a.	M13
T 14	0 41 6	9° 1'26	10♌ 9	22° 6	29° 9	23°28	20°53	0°20	13°52	1°21	0°24	5°26	5° 6	16° 7	n.a.	T 14
W15	0 45 3	10° 2'18	24°19	21°18	0♎24	24°13	21° 2	0°26	13°55	1°22	0°23	5°26	5° 3	16°14	n.a.	W15
T 16	0 48 59	11° 3'13	8♍54	20°20	1°40	24°58	21°10	0°32	13°59	1°22	0°22	5°26	4°59	16°21	n.a.	T 16
F 17	0 52 56	12° 4'09	23°50	19°13	2°56	25°43	21°19	0°38	14° 2	1°23	0°21	5°27	4°56	16°27	n.a.	F 17
S 18	0 56 52	13° 5'06	9♎ 0	17°59	4°11	26°28	21°28	0°44	14° 5	1°24	0°21	5°R27	4°53	16°34	n.a.	S 18
S 19	1 0 49	14° 6'04	24°15	16°40	5°27	27°13	21°38	0°50	14° 8	1°25	0°20	5°27	4°50	16°40	n.a.	S 19
M20	1 4 45	15° 7'04	9♏24	15°18	6°43	27°58	21°47	0°56	14°12	1°26	0°19	5°26	4°47	16°47	n.a.	M20
T 21	1 8 42	16° 8'05	24°18	13°56	7°58	28°43	21°56	1° 2	14°15	1°26	0°18	5°25	4°43	16°54	n.a.	T 21
W22	1 12 38	17° 9'07	8♐50	12°37	9°14	29°28	22° 6	1° 8	14°18	1°27	0°17	5°23	4°40	17° 0	n.a.	W22
T 23	1 16 35	18°10'10	22°57	11°23	10°30	0♏14	22°16	1°14	14°22	1°28	0°16	5°22	4°37	17° 7	n.a.	T 23
F 24	1 20 32	19°11'13	6♑36	10°17	11°45	0°59	22°25	1°19	14°25	1°29	0°16	5°21	4°34	17°14	n.a.	F 24
S 25	1 24 28	20°12'18	19°49	9°20	13° 1	1°44	22°35	1°25	14°28	1°30	0°15	5°D20	4°31	17°20	n.a.	S 25
S 26	1 28 25	21°13'23	2♒37	8°34	14°17	2°30	22°46	1°30	14°32	1°31	0°14	5°21	4°28	17°27	n.a.	S 26
M27	1 32 21	22°14'29	15° 6	8° 0	15°32	3°15	22°56	1°36	14°35	1°32	0°13	5°22	4°24	17°34	n.a.	M27
T 28	1 36 18	23°15'35	27°20	7°36	16°48	4° 1	23° 6	1°41	14°38	1°33	0°12	5°23	4°21	17°40	n.a.	T 28
W29	1 40 14	24°16'42	9♓21	7°24	18° 4	4°47	23°16	1°46	14°42	1°34	0°11	5°25	4°18	17°47	n.a.	W29
T 30	1 44 11	25°17'50	21°14	7°D23	19°19	5°32	23°27	1°52	14°45	1°36	0°10	5°26	4°15	17°54	n.a.	T 30
F 31	1 48 7	26♎18'59	3♈ 4	7♎32	20♎35	6♏18	23♐38	1♍57	14♏49	1♑37	0♊ 9	5°R27	4♈12	18♈ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n40	14s24	3s 3	10s 6	2s47	8n13	1n27	5s34	0s 2	23s59	0s35	14n 0	2n 6	15s56	0n10	23s45	0n 6	18n28	2s12	2n11	2n20	6n37		n.a.
T 2	1 16	8 58	2 5	10 27	2 48	7 43	1 27	5 53	0 3	24 0	0 35	13 58	2 6	15 56	0 10	23 45	0 6	18 28	2 12	2 11	2 19	6 40		n.a.
F 3	0 51	3 15	1 1	10 46	2 48	7 13	1 27	6 11	0 3	24 0	0 35	13 56	2 6	15 57	0 10	23 45	0 6	18 28	2 12	2 11	2 18	6 44		n.a.
S 4	0 27	2n31	0n 4	11 3	2 48	6 43	1 26	6 28	0 4	24 1	0 35	13 53	2 6	15 58	0 10	23 45	0 6	18 28	2 12	2 11	2 16	6 47		n.a.
S 5	0 2	8 12	1 9	11 17	2 46	6 12	1 25	6 46	0 5	24 1	0 35	13 51	2 6	15 59	0 10	23 45	0 6	18 28	2 11	2 11	2 15	6 51		n.a.
M 6	0s22	13 36	2 11	11 27	2 44	5 41	1 25	7 4	0 5	24 2	0 35	13 49	2 6	16 0	0 10	23 45	0 6	18 27	2 11	2 11	2 14	6 54		n.a.
T 7	0 47	18 31	3 8	11 34	2 41	5 11	1 24	7 22	0 6	24 3	0 35	13 47	2 7	16 1	0 10	23 45	0 6	18 27	2 11	2 11	2 12	6 57		n.a.
W 8	1 11	22 46	3 57	11 37	2 36	4 40	1 23	7 40	0 7	24 3	0 35	13 44	2 7	16 2	0 10	23 45	0 6	18 27	2 11	2 11	2 11	7 1		n.a.
T 9	1 36	26 6	4 36	11 36	2 30	4 8	1 22	7 58	0 8	24 4	0 35	13 42	2 7	16 3	0 10	23 45	0 6	18 27	2 11	2 11	2 10	7 4		n.a.
F 10	2 0	28 18	5 3	11 30	2 22	3 37	1 21	8 16	0 8	24 4	0 35	13 40	2 7	16 4	0 10	23 45	0 6	18 27	2 11	2 11	2 9	7 8		n.a.
S 11	2 25	29 8	5 17	11 19	2 13	3 6	1 20	8 33	0 9	24 5	0 35	13 38	2 7	16 5	0 10	23 45	0 6	18 27	2 11	2 11	2 7	7 11		n.a.
S 12	2 49	28 25	5 15	11 3	2 2	2 34	1 19	8 51	0 10	24 6	0 35	13 36	2 7	16 6	0 9	23 45	0 6	18 27	2 11	2 11	2 6	7 14		n.a.
M13	3 14	26 5	4 57	10 41	1 50	2 3	1 18	9 8	0 10	24 6	0 35	13 34	2 8	16 6	0 9	23 45	0 6	18 27	2 11	2 11	2 5	7 18		n.a.
T 14	3 38	22 11	4 22	10 14	1 36	1 31	1 17	9 26	0 11	24 7	0 35	13 32	2 8	16 7	0 9	23 45	0 6	18 27	2 11	2 11	2 3	7 21		n.a.
W15	4 2	16 55	3 29	9 41	1 20	0 59	1 16	9 43	0 12	24 7	0 35	13 30	2 8	16 8	0 9	23 45	0 6	18 26	2 11	2 12	2 2	7 25		n.a.
T 16	4 27	10 34	2 22	9 2	1 2	0 27	1 14	10 1	0 12	24 8	0 35	13 28	2 8	16 9	0 9	23 45	0 6	18 26	2 11	2 12	2 1	7 28		n.a.
F 17	4 51	3 28	1 4	8 19	0 44	0s 4	1 13	10 18	0 13	24 9	0 35	13 26	2 8	16 10	0 9	23 45	0 6	18 26	2 11	2 12	2 0	7 31		n.a.
S 18	5 15	3s56	0s20	7 32	0 24	0 36	1 12	10 35	0 14	24 9	0 35	13 24	2 8	16 11	0 9	23 45	0 6	18 26	2 11	2 12	1 58	7 35		n.a.
S 19	5 39	11 9	1 43	6 43	0 3	1 8	1 10	10 53	0 14	24 10	0 35	13 22	2 9	16 12	0 9	23 45	0 6	18 26	2 11	2 12	1 57	7 38		n.a.
M20	6 3	17 40	2 58	5 51	0n17	1 40	1 9	11 10	0 15	24 11	0 35	13 20	2 9	16 13	0 9	23 45	0 6	18 26	2 11	2 12	1 56	7 42		n.a.
T 21	6 27	23 2	3 59	5 1	0 38	2 12	1 7	11 27	0 16	24 11	0 35	13 18	2 9	16 14	0 9	23 45	0 6	18 26	2 11	2 11	1 54	7 45		n.a.
W22	6 51	26 49	4 44	4 11	0 57	2 43	1 5	11 44	0 16	24 12	0 35	13 16	2 9	16 15	0 9	23 45	0 6	18 25	2 11	2 11	1 53	7 48		n.a.
T 23	7 15	28 49	5 10	3 25	1 16	3 15	1 4	12 0	0 17	24 12	0 35	13 14	2 9	16 16	0 9	23 45	0 6	18 25	2 11	2 10	1 52	7 52		n.a.
F 24	7 38	28 57	5 17	2 44	1 32	3 47	1 2	12 17	0 18	24 13	0 35	13 12	2 10	16 17	0 9	23 45	0 6	18 25	2 11	2 10	1 51	7 55		n.a.
S 25	8 2	27 25	5 7	2 7	1 47	4 18	1 0	12 34	0 18	24 14	0 35	13 10	2 10	16 18	0 9	23 45	0 6	18 25	2 11	2 9	1 49	7 59		n.a.
S 26	8 25	24 29	4 42	1 37	2 0	4 50	0 59	12 50	0 19	24 14	0 35	13 8	2 10	16 19	0 9	23 45	0 6	18 25	2 11	2 10	1 48	8 2		n.a.
M27	8 48	20 27	4 4	1 13	2 11	5 21	0 57	13 7	0 19	24 15	0 35	13 7	2 10	16 20	0 9	23 45	0 5	18 25	2 11	2 10	1 47	8 5		n.a.
T 28	9 11	15 40	3 16	0 56	2 20	5 52	0 55	13 23	0 20	24 15	0 35	13 5	2 10	16 22	0 9	23 45	0 5	18 24	2 11	2 11	1 46	8 9		n.a.
W29	9 34	10 21	2 19	0 44	2 27	6 23	0 53	13 40	0 21	24 16	0 35	13 3	2 11	16 23	0 9	23 45	0 5	18 24	2 11	2 11	1 44	8 12		n.a.
T 30	9 57	4 43	1 18	0 39	2 32	6 54	0 51	13 56	0 21	24 16	0 35	13 1	2 11	16 24	0 9	23 45	0 5	18 24	2 11	2 12	1 43	8 15		n.a.
F 31	10s20	1n 2	0s13	0s40	2n36	7s25	0n49	14s12	0s22	24s17	0s35	13n 0	2n11	16s25	0n 9	23s45	0n 5	18n24	2s11	2n12	1n42	8n19		n.a.

Julian Day Number = 1250523.5, Delta T = 08h35m53s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°52'05, Lahiri = -21°45'05 Julian Calendar 1 Oct. 1290 BCE == Greg. Calendar 20 Sept. 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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NOVEMBER 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 52 4	27♎20'08	14♈51	7♎50	21♎51	7♏ 4	23♐48	2♍ 2	14♏52	1♑38	0°R 8	5°R27	4♈ 8	18♈ 7	n.a.	S 1
S 2	1 56 1	28°21'18	26°39	8°17	23° 6	7°49	23°59	2° 7	14°56	1°39	0♊ 7	5♈25	4° 5	18°14	n.a.	S 2
M 3	1 59 57	29°22'28	8♉31	8°51	24°22	8°35	24°10	2°12	14°59	1°40	0° 6	5°22	4° 2	18°20	n.a.	M 3
T 4	2 3 54	0♏23'40	20°27	9°33	25°38	9°21	24°21	2°17	15° 3	1°42	0° 5	5°18	3°59	18°27	n.a.	T 4
W 5	2 7 50	1°24'52	2♊30	10°20	26°53	10° 7	24°32	2°22	15° 6	1°43	0° 4	5°14	3°56	18°34	n.a.	W 5
T 6	2 11 47	2°26'05	14°41	11°13	28° 9	10°53	24°44	2°26	15°10	1°44	0° 2	5° 9	3°53	18°40	n.a.	T 6
F 7	2 15 43	3°27'19	27° 3	12°10	29°24	11°39	24°55	2°31	15°14	1°46	0° 1	5° 4	3°49	18°47	n.a.	F 7
S 8	2 19 40	4°28'34	9♋38	13°11	0♏40	12°25	25° 7	2°36	15°17	1°47	0° 0	5° 1	3°46	18°53	n.a.	S 8
S 9	2 23 36	5°29'49	22°30	14°16	1°56	13°11	25°18	2°40	15°21	1°49	29♉59	4°59	3°43	19° 0	n.a.	S 9
M10	2 27 33	6°31'05	5♌39	15°24	3°11	13°57	25°30	2°45	15°24	1°50	29°58	4°D58	3°40	19° 7	n.a.	M10
T 11	2 31 30	7°32'22	19°11	16°35	4°27	14°43	25°41	2°49	15°28	1°52	29°57	4°58	3°37	19°13	n.a.	T 11
W12	2 35 26	8°33'39	3♍ 5	17°49	5°43	15°29	25°53	2°53	15°32	1°53	29°56	5° 0	3°34	19°20	n.a.	W12
T 13	2 39 23	9°34'57	17°23	19° 4	6°58	16°15	26° 5	2°58	15°35	1°55	29°55	5° 1	3°30	19°27	n.a.	T 13
F 14	2 43 19	10°36'16	2♎ 2	20°21	8°14	17° 2	26°17	3° 2	15°39	1°56	29°53	5°R 2	3°27	19°33	n.a.	F 14
S 15	2 47 16	11°37'35	17° 0	21°40	9°29	17°48	26°29	3° 6	15°42	1°58	29°52	5° 1	3°24	19°40	n.a.	S 15
S 16	2 51 12	12°38'54	2♏ 7	23° 1	10°45	18°34	26°41	3°10	15°46	1°59	29°51	4°59	3°21	19°47	n.a.	S 16
M17	2 55 9	13°40'14	17°17	24°22	12° 0	19°21	26°54	3°13	15°50	2° 1	29°50	4°55	3°18	19°53	n.a.	M17
T 18	2 59 6	14°41'34	2♐17	25°45	13°16	20° 7	27° 6	3°17	15°53	2° 3	29°49	4°49	3°14	20° 0	n.a.	T 18
W19	3 3 2	15°42'54	17° 0	27° 9	14°32	20°54	27°18	3°21	15°57	2° 4	29°47	4°42	3°11	20° 7	n.a.	W19
T 20	3 6 59	16°44'14	1♑19	28°33	15°47	21°40	27°31	3°25	16° 1	2° 6	29°46	4°36	3° 8	20°13	n.a.	T 20
F 21	3 10 55	17°45'33	15° 9	29°59	17° 3	22°27	27°44	3°28	16° 4	2° 8	29°45	4°30	3° 5	20°20	n.a.	F 21
S 22	3 14 52	18°46'53	28°30	1♏25	18°18	23°13	27°56	3°31	16° 8	2°10	29°44	4°26	3° 2	20°27	n.a.	S 22
S 23	3 18 48	19°48'12	11♒24	2°52	19°34	24° 0	28° 9	3°35	16°11	2°11	29°42	4°24	2°59	20°33	n.a.	S 23
M24	3 22 45	20°49'30	23°54	4°19	20°49	24°46	28°22	3°38	16°15	2°13	29°41	4°D23	2°55	20°40	n.a.	M24
T 25	3 26 41	21°50'48	6♓ 6	5°47	22° 5	25°33	28°35	3°41	16°19	2°15	29°40	4°24	2°52	20°47	n.a.	T 25
W26	3 30 38	22°52'05	18° 4	7°16	23°20	26°20	28°47	3°44	16°22	2°17	29°39	4°26	2°49	20°53	n.a.	W26
T 27	3 34 35	23°53'22	29°54	8°45	24°36	27° 6	29° 0	3°47	16°26	2°19	29°37	4°R27	2°46	21° 0	n.a.	T 27
F 28	3 38 31	24°54'39	11♈40	10°14	25°51	27°53	29°13	3°50	16°29	2°21	29°36	4°27	2°43	21° 7	n.a.	F 28
S 29	3 42 28	25°55'55	23°27	11°45	27° 7	28°40	29°27	3°53	16°33	2°23	29°35	4°24	2°40	21°13	n.a.	S 29
S 30	3 46 24	26♏57'10	5♉18	13♏15	28♏22	29♏27	29♐40	3♍56	16♏37	2♑24	29♉34	4♈20	2♈36	21♈20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s42	6n44	0n52	0s45	2n38	7s56	0n47	14s28	0s23	24s18	0s36	12n58	2n11	16s26	0n 9	23s45	0n 5	18n24	2s11	2n12	1n40	8n22		n.a.
S 2	11 4	12 13	1 54	0 55	2 38	8 26	0 45	14 43	0 23	24 18	0 36	12 56	2 11	16 27	0 9	23 45	0 5	18 23	2 11	2 11	1 39	8 26		n.a.
M 3	11 26	17 18	2 52	1 9	2 38	8 56	0 43	14 59	0 24	24 19	0 36	12 55	2 12	16 28	0 9	23 45	0 5	18 23	2 11	2 10	1 38	8 29		n.a.
T 4	11 48	21 44	3 43	1 27	2 36	9 26	0 41	15 15	0 25	24 19	0 36	12 53	2 12	16 29	0 9	23 45	0 5	18 23	2 11	2 9	1 37	8 32		n.a.
W 5	12 10	25 19	4 24	1 48	2 34	9 56	0 39	15 30	0 25	24 20	0 36	12 52	2 12	16 30	0 9	23 45	0 5	18 23	2 11	2 7	1 35	8 36		n.a.
T 6	12 31	27 49	4 54	2 12	2 30	10 26	0 37	15 45	0 26	24 20	0 36	12 50	2 12	16 31	0 9	23 45	0 5	18 23	2 11	2 5	1 34	8 39		n.a.
F 7	12 53	28 59	5 10	2 39	2 27	10 55	0 34	16 0	0 27	24 21	0 36	12 49	2 12	16 32	0 9	23 45	0 5	18 22	2 11	2 3	1 33	8 42		n.a.
S 8	13 14	28 41	5 12	3 7	2 22	11 24	0 32	16 15	0 27	24 21	0 36	12 47	2 13	16 33	0 9	23 45	0 5	18 22	2 11	2 1	1 31	8 46		n.a.
S 9	13 35	26 51	4 59	3 37	2 17	11 53	0 30	16 30	0 28	24 22	0 36	12 46	2 13	16 34	0 9	23 45	0 5	18 22	2 11	2 1	1 30	8 49		n.a.
M10	13 55	23 32	4 30	4 9	2 11	12 21	0 28	16 45	0 28	24 22	0 36	12 44	2 13	16 35	0 9	23 45	0 5	18 22	2 11	2 0	1 29	8 53		n.a.
T 11	14 16	18 53	3 45	4 42	2 6	12 49	0 25	16 59	0 29	24 22	0 36	12 43	2 13	16 36	0 9	23 45	0 5	18 22	2 11	2 0	1 28	8 56		n.a.
W12	14 36	13 7	2 46	5 16	1 59	13 17	0 23	17 14	0 30	24 23	0 36	12 41	2 14	16 37	0 9	23 45	0 5	18 21	2 11	2 1	1 26	8 59		n.a.
T 13	14 56	6 31	1 35	5 51	1 53	13 45	0 21	17 28	0 30	24 23	0 36	12 40	2 14	16 39	0 9	23 45	0 5	18 21	2 10	2 2	1 25	9 3		n.a.
F 14	15 15	0s34	0 16	6 27	1 46	14 12	0 19	17 42	0 31	24 24	0 36	12 39	2 14	16 40	0 9	23 45	0 5	18 21	2 10	2 2	1 24	9 6		n.a.
S 15	15 35	7 47	1s 5	7 3	1 39	14 39	0 16	17 56	0 31	24 24	0 36	12 38	2 14	16 41	0 9	23 45	0 5	18 21	2 10	2 2	1 22	9 9		n.a.
S 16	15 54	14 38	2 22	7 40	1 32	15 5	0 14	18 10	0 32	24 24	0 36	12 36	2 15	16 42	0 9	23 45	0 5	18 21	2 10	2 1	1 21	9 13		n.a.
M17	16 13	20 37	3 30	8 17	1 25	15 31	0 12	18 23	0 33	24 25	0 36	12 35	2 15	16 43	0 9	23 45	0 5	18 20	2 10	1 59	1 20	9 16		n.a.
T 18	16 31	25 15	4 22	8 55	1 18	15 57	0 9	18 37	0 33	24 25	0 36	12 34	2 15	16 44	0 9	23 45	0 5	18 20	2 10	1 57	1 19	9 19		n.a.
W19	16 50	28 6	4 55	9 32	1 11	16 22	0 7	18 50	0 34	24 25	0 36	12 33	2 15	16 45	0 9	23 45	0 5	18 20	2 10	1 54	1 17	9 23		n.a.
T 20	17 7	29 0	5 9	10 10	1 3	16 46	0 4	19 3	0 34	24 26	0 36	12 32	2 16	16 46	0 9	23 45	0 5	18 20	2 10	1 51	1 16	9 26		n.a.
F 21	17 25	28 1	5 4	10 47	0 56	17 11	0 2	19 16	0 35	24 26	0 36	12 31	2 16	16 47	0 9	23 45	0 5	18 20	2 10	1 49	1 15	9 29		n.a.
S 22	17 42	25 26	4 43	11 25	0 49	17 35	0s 0	19 28	0 36	24 26	0 36	12 30	2 16	16 48	0 9	23 45	0 5	18 19	2 10	1 47	1 13	9 33		n.a.
S 23	17 59	21 37	4 8	12 2	0 41	17 58	0 3	19 41	0 36	24 26	0 36	12 29	2 16	16 49	0 9	23 45	0 5	18 19	2 10	1 47	1 12	9 36		n.a.
M24	18 16	16 57	3 22	12 39	0 34	18 21	0 5	19 53	0 37	24 27	0 36	12 28	2 17	16 50	0 9	23 45	0 5	18 19	2 10	1 46	1 11	9 39		n.a.
T 25	18 32	11 42	2 27	13 16	0 27	18 43	0 7	20 5	0 37	24 27	0 36	12 27	2 17	16 51	0 9	23 45	0 5	18 19	2 10	1 47	1 10	9 43		n.a.
W26	18 48	6 8	1 27	13 52	0 19	19 5	0 10	20 17	0 38	24 27	0 36	12 26	2 17	16 52	0 9	23 45	0 5	18 18	2 10	1 47	1 8	9 46		n.a.
T 27	19 4	0 25	0 25	14 28	0 12	19 26	0 12	20 28	0 38	24 27	0 36	12 25	2 18	16 54	0 9	23 45	0 5	18 18	2 10	1 48	1 7	9 49		n.a.
F 28	19 19	5n17	0n39	15 4	0 5	19 47	0 14	20 40	0 39	24 27	0 37	12 24	2 18	16 55	0 9	23 45	0 5	18 18	2 10	1 48	1 6	9 53		n.a.
S 29	19 34	10 49	1 41	15 39	0s 2	20 7	0 17	20 51	0 40	24 27	0 37	12 23	2 18	16 56	0 9	23 45	0 5	18 18	2 10	1 47	1 4	9 56		n.a.
S 30	19s49	16n 0	2n38	16s14	0s 9	20s27	0s19	21s 2	0s40	24s28	0s37	12n23	2n18	16s57	0n 9	23s45	0n 5	18n18	2s10	1n45	1n 3	9n59		n.a.

Julian Day Number = 1250554.5, Delta T = 08h35m51s
Ecliptic obliquity = 23°51'00, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°52'01, Lahiri = -21°45'01 Julian Calendar 1 Nov. 1290 BCE == Greg. Calendar 21 Oct. 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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DECEMBER 1290 BCE (-1289) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 50 21	27♏58'25	17♉16	14♏46	29♏37	0♐13	29♐53	3♍58	16♏40	2♑26	29°R32	4°R13	2♈33	21♈26	n.a.	M 1
T 2	3 54 17	28°59'40	29°22	16°17	0♐53	1° 0	0♑ 6	4° 1	16°44	2°28	29♉31	4♈ 4	2°30	21°33	n.a.	T 2
W 3	3 58 14	0♐ 0'54	11♊38	17°49	2° 8	1°47	0°20	4° 3	16°47	2°30	29°30	3°53	2°27	21°40	n.a.	W 3
T 4	4 2 11	1° 2'08	24° 5	19°22	3°24	2°34	0°33	4° 5	16°51	2°32	29°29	3°41	2°24	21°46	n.a.	T 4
F 5	4 6 7	2° 3'21	6♋42	20°55	4°39	3°21	0°46	4° 7	16°54	2°34	29°27	3°31	2°20	21°53	n.a.	F 5
S 6	4 10 4	3° 4'34	19°30	22°28	5°54	4° 8	1° 0	4° 9	16°58	2°36	29°26	3°22	2°17	22° 0	n.a.	S 6
S 7	4 14 0	4° 5'47	2♌31	24° 2	7°10	4°55	1°13	4°11	17° 2	2°38	29°25	3°15	2°14	22° 6	n.a.	S 7
M 8	4 17 57	5° 6'58	15°45	25°36	8°25	5°42	1°27	4°13	17° 5	2°41	29°24	3°10	2°11	22°13	n.a.	M 8
T 9	4 21 53	6° 8'10	29°13	27°10	9°40	6°29	1°41	4°15	17° 9	2°43	29°22	3° 9	2° 8	22°20	n.a.	T 9
W10	4 25 50	7° 9'21	12♍58	28°46	10°56	7°16	1°54	4°17	17°12	2°45	29°21	3°D 8	2° 5	22°26	n.a.	W10
T 11	4 29 46	8°10'31	26°59	0♐21	12°11	8° 3	2° 8	4°18	17°15	2°47	29°20	3°R 9	2° 1	22°33	n.a.	T 11
F 12	4 33 43	9°11'41	11♎18	1°58	13°26	8°50	2°22	4°20	17°19	2°49	29°19	3° 9	1°58	22°40	n.a.	F 12
S 13	4 37 40	10°12'51	25°52	3°35	14°41	9°37	2°36	4°21	17°22	2°51	29°17	3° 7	1°55	22°46	n.a.	S 13
S 14	4 41 36	11°13'59	10♏38	5°12	15°57	10°24	2°49	4°22	17°26	2°53	29°16	3° 2	1°52	22°53	n.a.	S 14
M15	4 45 33	12°15'07	25°28	6°50	17°12	11°11	3° 3	4°24	17°29	2°55	29°15	2°55	1°49	23° 0	n.a.	M15
T 16	4 49 29	13°16'15	10♐16	8°29	18°27	11°58	3°17	4°25	17°32	2°57	29°14	2°45	1°46	23° 6	n.a.	T 16
W17	4 53 26	14°17'21	24°52	10° 8	19°43	12°46	3°31	4°26	17°36	3° 0	29°12	2°33	1°42	23°13	n.a.	W17
T 18	4 57 22	15°18'26	9♑10	11°48	20°58	13°33	3°45	4°27	17°39	3° 2	29°11	2°22	1°39	23°20	n.a.	T 18
F 19	5 1 19	16°19'30	23° 2	13°28	22°13	14°20	3°59	4°27	17°42	3° 4	29°10	2°11	1°36	23°26	n.a.	F 19
S 20	5 5 16	17°20'32	6♒28	15° 9	23°28	15° 7	4°13	4°28	17°46	3° 6	29° 9	2° 3	1°33	23°33	n.a.	S 20
S 21	5 9 12	18°21'33	19°27	16°51	24°43	15°54	4°27	4°28	17°49	3° 8	29° 8	1°57	1°30	23°40	n.a.	S 21
M22	5 13 9	19°22'33	2♓ 2	18°34	25°59	16°42	4°41	4°29	17°52	3°11	29° 6	1°53	1°26	23°46	n.a.	M22
T 23	5 17 5	20°23'31	14°16	20°17	27°14	17°29	4°56	4°29	17°55	3°13	29° 5	1°52	1°23	23°53	n.a.	T 23
W24	5 21 2	21°24'28	26°16	22° 1	28°29	18°16	5°10	4°29	17°59	3°15	29° 4	1°52	1°20	24° 0	n.a.	W24
T 25	5 24 58	22°25'22	8♈ 7	23°45	29°44	19° 3	5°24	4°29	18° 2	3°17	29° 3	1°52	1°17	24° 6	n.a.	T 25
F 26	5 28 55	23°26'16	19°54	25°30	0♑59	19°50	5°38	4°R29	18° 5	3°20	29° 2	1°51	1°14	24°13	n.a.	F 26
S 27	5 32 51	24°27'08	1♉42	27°16	2°14	20°38	5°52	4°29	18° 8	3°22	29° 1	1°47	1°11	24°20	n.a.	S 27
S 28	5 36 48	25°27'58	13°37	29° 3	3°29	21°25	6° 7	4°29	18°11	3°24	29° 0	1°41	1° 7	24°26	n.a.	S 28
M29	5 40 45	26°28'46	25°41	0♑50	4°44	22°12	6°21	4°29	18°14	3°26	28°58	1°32	1° 4	24°33	n.a.	M29
T 30	5 44 41	27°29'34	7♊57	2°37	5°59	23° 0	6°35	4°28	18°17	3°29	28°57	1°21	1° 1	24°40	n.a.	T 30
W31	5 48 38	28♐30'19	20♊27	4♑25	7♑14	23♐47	6♑49	4♍28	18♏20	3♑31	28♉56	1♈ 7	0♈58	24♈46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 3	20n37	3n29	16s48	0s16	20s46	0s21	21s12	0s41	24s28	0s37	12n22	2n19	16s58	0n 9	23s45	0n 5	18n17	2s10	1n42	1n 2	10n 3		n.a.
T 2	20 17	24 26	4 11	17 21	0 22	21 4	0 24	21 23	0 41	24 28	0 37	12 21	2 19	16 59	0 9	23 45	0 5	18 17	2 10	1 38	1 1	10 6		n.a.
W 3	20 30	27 13	4 42	17 54	0 29	21 22	0 26	21 33	0 42	24 28	0 37	12 21	2 19	17 0	0 9	23 45	0 5	18 17	2 9	1 34	0 59	10 9		n.a.
T 4	20 43	28 43	5 0	18 26	0 35	21 39	0 28	21 43	0 42	24 28	0 37	12 20	2 19	17 1	0 9	23 45	0 5	18 17	2 9	1 30	0 58	10 13		n.a.
F 5	20 56	28 44	5 4	18 58	0 42	21 56	0 30	21 53	0 43	24 28	0 37	12 20	2 20	17 2	0 9	23 45	0 5	18 17	2 9	1 25	0 57	10 16		n.a.
S 6	21 8	27 13	4 52	19 28	0 48	22 12	0 33	22 3	0 43	24 28	0 37	12 19	2 20	17 3	0 9	23 45	0 5	18 16	2 9	1 21	0 55	10 19		n.a.
S 7	21 20	24 15	4 26	19 58	0 54	22 27	0 35	22 12	0 44	24 28	0 37	12 19	2 20	17 4	0 9	23 44	0 5	18 16	2 9	1 19	0 54	10 22		n.a.
M 8	21 31	19 57	3 45	20 27	1 0	22 42	0 37	22 21	0 44	24 28	0 37	12 18	2 21	17 5	0 9	23 44	0 5	18 16	2 9	1 17	0 53	10 26		n.a.
T 9	21 42	14 36	2 51	20 55	1 5	22 55	0 39	22 30	0 45	24 27	0 37	12 18	2 21	17 6	0 9	23 44	0 5	18 16	2 9	1 16	0 52	10 29		n.a.
W10	21 53	8 25	1 45	21 22	1 11	23 9	0 41	22 39	0 45	24 27	0 37	12 17	2 21	17 7	0 9	23 44	0 5	18 15	2 9	1 16	0 50	10 32		n.a.
T 11	22 3	1 43	0 33	21 49	1 16	23 21	0 43	22 47	0 46	24 27	0 37	12 17	2 21	17 8	0 9	23 44	0 5	18 15	2 9	1 16	0 49	10 36		n.a.
F 12	22 12	5s12	0s43	22 14	1 21	23 33	0 45	22 55	0 46	24 27	0 37	12 17	2 22	17 9	0 9	23 44	0 5	18 15	2 9	1 16	0 48	10 39		n.a.
S 13	22 22	11 59	1 58	22 38	1 26	23 44	0 47	23 3	0 47	24 27	0 37	12 17	2 22	17 10	0 9	23 44	0 5	18 15	2 9	1 16	0 47	10 42		n.a.
S 14	22 31	18 11	3 5	23 1	1 30	23 55	0 49	23 10	0 47	24 27	0 37	12 16	2 22	17 11	0 9	23 44	0 5	18 15	2 9	1 14	0 45	10 46		n.a.
M15	22 39	23 21	4 0	23 22	1 34	24 4	0 51	23 18	0 48	24 26	0 37	12 16	2 23	17 12	0 9	23 44	0 5	18 14	2 9	1 11	0 44	10 49		n.a.
T 16	22 47	26 58	4 39	23 43	1 38	24 13	0 53	23 25	0 48	24 26	0 38	12 16	2 23	17 13	0 9	23 44	0 5	18 14	2 9	1 7	0 43	10 52		n.a.
W17	22 54	28 44	4 59	24 2	1 42	24 21	0 55	23 31	0 49	24 26	0 38	12 16	2 23	17 14	0 9	23 44	0 5	18 14	2 9	1 2	0 41	10 55		n.a.
T 18	23 1	28 30	5 0	24 20	1 45	24 29	0 57	23 38	0 49	24 25	0 38	12 16	2 23	17 15	0 9	23 44	0 5	18 14	2 8	0 57	0 40	10 59		n.a.
F 19	23 8	26 29	4 42	24 36	1 49	24 36	0 59	23 44	0 50	24 25	0 38	12 16	2 24	17 16	0 9	23 44	0 5	18 14	2 8	0 53	0 39	11 2		n.a.
S 20	23 14	23 0	4 10	24 51	1 51	24 41	1 0	23 50	0 50	24 25	0 38	12 16	2 24	17 17	0 9	23 44	0 5	18 14	2 8	0 50	0 38	11 5		n.a.
S 21	23 20	18 28	3 25	25 4	1 54	24 47	1 2	23 56	0 51	24 24	0 38	12 16	2 24	17 18	0 9	23 44	0 5	18 13	2 8	0 47	0 36	11 8		n.a.
M22	23 25	13 17	2 31	25 16	1 56	24 51	1 4	24 1	0 51	24 24	0 38	12 16	2 25	17 19	0 9	23 44	0 5	18 13	2 8	0 46	0 35	11 12		n.a.
T 23	23 30	7 42	1 32	25 26	1 57	24 55	1 5	24 6	0 52	24 23	0 38	12 16	2 25	17 19	0 9	23 44	0 5	18 13	2 8	0 45	0 34	11 15		n.a.
W24	23 34	1 58	0 30	25 35	1 59	24 57	1 7	24 11	0 52	24 23	0 38	12 16	2 25	17 20	0 9	23 44	0 5	18 13	2 8	0 45	0 32	11 18		n.a.
T 25	23 38	3n47	0n33	25 42	2 0	24 59	1 8	24 16	0 53	24 22	0 38	12 17	2 25	17 21	0 9	23 44	0 5	18 13	2 8	0 45	0 31	11 22		n.a.
F 26	23 41	9 21	1 34	25 46	2 0	25 1	1 10	24 20	0 53	24 22	0 38	12 17	2 26	17 22	0 9	23 44	0 5	18 12	2 8	0 45	0 30	11 25		n.a.
S 27	23 44	14 37	2 31	25 49	2 0	25 1	1 11	24 24	0 53	24 21	0 38	12 17	2 26	17 23	0 9	23 44	0 5	18 12	2 8	0 43	0 29	11 28		n.a.
S 28	23 46	19 24	3 22	25 50	2 0	25 1	1 13	24 28	0 54	24 21	0 38	12 18	2 26	17 24	0 9	23 44	0 5	18 12	2 8	0 41	0 27	11 31		n.a.
M29	23 48	23 27	4 4	25 49	1 59	25 0	1 14	24 31	0 54	24 20	0 38	12 18	2 27	17 25	0 9	23 44	0 5	18 12	2 8	0 37	0 26	11 35		n.a.
T 30	23 50	26 32	4 36	25 46	1 57	24 58	1 15	24 34	0 55	24 19	0 39	12 18	2 27	17 26	0 9	23 44	0 5	18 12	2 7	0 33	0 25	11 38		n.a.
W31	23s50	28n24	4n55	25s41	1s55	24s55	1s17	24s37	0s55	24s19	0s39	12n19	2n27	17s26	0n 9	23s44	0n 5	18n12	2s 7	0n27	0n23	11n41		n.a.

Julian Day Number = 1250584.5, Delta T = 08h35m49s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°51'57, Lahiri = -21°44'57 Julian Calendar 1 Dec. 1290 BCE == Greg. Calendar 20 Nov. 1290 BCE

The year -1289 astronomical counting style corresponds to year 1290 B.C.E historical counting style.

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JANUARY 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 52 34	29♐31'03	3♋12	6♑14	8♑29	24♐34	7♑ 4	4°R27	18♏23	3♑33	28°R55	0°R53	0♈55	24♈53	n.a.	T 1
F 2	5 56 31	0♑31'46	16° 9	8° 3	9°44	25°21	7°18	4♍27	18°26	3°36	28♉54	0♈40	0°52	25° 0	n.a.	F 2
S 3	6 0 27	1°32'27	29°19	9°52	10°59	26° 9	7°32	4°26	18°29	3°38	28°53	0°28	0°48	25° 6	n.a.	S 3
S 4	6 4 24	2°33'06	12♌40	11°41	12°14	26°56	7°47	4°25	18°32	3°40	28°52	0°19	0°45	25°13	n.a.	S 4
M 5	6 8 21	3°33'44	26°11	13°30	13°29	27°43	8° 1	4°24	18°35	3°42	28°51	0°13	0°42	25°20	n.a.	M 5
T 6	6 12 17	4°34'21	9♍50	15°19	14°44	28°30	8°15	4°23	18°37	3°45	28°50	0°10	0°39	25°26	n.a.	T 6
W 7	6 16 14	5°34'56	23°39	17° 7	15°59	29°18	8°30	4°21	18°40	3°47	28°49	0° 9	0°36	25°33	n.a.	W 7
T 8	6 20 10	6°35'29	7♎36	18°55	17°14	0♑ 5	8°44	4°20	18°43	3°49	28°48	0° 9	0°32	25°39	n.a.	T 8
F 9	6 24 7	7°36'02	21°43	20°41	18°29	0°52	8°59	4°19	18°46	3°51	28°47	0° 8	0°29	25°46	n.a.	F 9
S 10	6 28 3	8°36'33	5♏57	22°26	19°43	1°40	9°13	4°17	18°48	3°54	28°46	0° 6	0°26	25°53	n.a.	S 10
S 11	6 32 0	9°37'02	20°18	24° 9	20°58	2°27	9°27	4°16	18°51	3°56	28°45	0° 1	0°23	25°59	n.a.	S 11
M12	6 35 56	10°37'30	4♐42	25°50	22°13	3°14	9°42	4°14	18°54	3°58	28°44	29♓54	0°20	26° 6	n.a.	M12
T 13	6 39 53	11°37'56	19° 3	27°28	23°28	4° 2	9°56	4°12	18°56	4° 1	28°43	29°43	0°17	26°13	n.a.	T 13
W14	6 43 50	12°38'21	3♑17	29° 3	24°43	4°49	10°11	4°10	18°59	4° 3	28°43	29°31	0°13	26°19	n.a.	W14
T 15	6 47 46	13°38'44	17°16	0♒34	25°57	5°36	10°25	4° 8	19° 1	4° 5	28°42	29°19	0°10	26°26	n.a.	T 15
F 16	6 51 43	14°39'05	0♒57	2° 0	27°12	6°23	10°39	4° 6	19° 4	4° 7	28°41	29° 8	0° 7	26°33	n.a.	F 16
S 17	6 55 39	15°39'24	14°16	3°21	28°27	7°11	10°54	4° 4	19° 6	4°10	28°40	28°58	0° 4	26°39	n.a.	S 17
S 18	6 59 36	16°39'41	27°12	4°36	29°42	7°58	11° 8	4° 1	19° 8	4°12	28°39	28°52	0° 1	26°46	n.a.	S 18
M19	7 3 32	17°39'55	9♓47	5°45	0♒56	8°45	11°22	3°59	19°11	4°14	28°39	28°48	29♓58	26°53	n.a.	M19
T 20	7 7 29	18°40'07	22° 4	6°47	2°11	9°32	11°37	3°57	19°13	4°16	28°38	28°46	29°54	26°59	n.a.	T 20
W21	7 11 25	19°40'18	4♈ 6	7°41	3°25	10°19	11°51	3°54	19°15	4°19	28°37	28°D46	29°51	27° 6	n.a.	W21
T 22	7 15 22	20°40'25	15°58	8°27	4°40	11° 7	12° 5	3°51	19°17	4°21	28°36	28°R46	29°48	27°13	n.a.	T 22
F 23	7 19 19	21°40'31	27°47	9° 5	5°55	11°54	12°20	3°49	19°19	4°23	28°36	28°46	29°45	27°19	n.a.	F 23
S 24	7 23 15	22°40'34	9♉37	9°34	7° 9	12°41	12°34	3°46	19°22	4°25	28°35	28°45	29°42	27°26	n.a.	S 24
S 25	7 27 12	23°40'35	21°34	9°53	8°24	13°28	12°48	3°43	19°24	4°27	28°34	28°41	29°38	27°33	n.a.	S 25
M26	7 31 8	24°40'34	3♊42	10° 4	9°38	14°15	13° 2	3°40	19°26	4°29	28°34	28°34	29°35	27°39	n.a.	M26
T 27	7 35 5	25°40'31	16° 5	10°R 5	10°53	15° 2	13°17	3°37	19°28	4°32	28°33	28°26	29°32	27°46	n.a.	T 27
W28	7 39 1	26°40'25	28°46	9°57	12° 7	15°49	13°31	3°34	19°30	4°34	28°32	28°16	29°29	27°53	n.a.	W28
T 29	7 42 58	27°40'17	11♋44	9°40	13°21	16°37	13°45	3°31	19°31	4°36	28°32	28° 5	29°26	27°59	n.a.	T 29
F 30	7 46 54	28°40'07	25° 1	9°15	14°36	17°24	13°59	3°27	19°33	4°38	28°31	27°54	29°23	28° 6	n.a.	F 30
S 31	7 50 51	29♑39'55	8♌34	8♒42	15♒50	18♑11	14♑13	3♏24	19♏35	4♑40	28♉31	27♓45	29♓19	28♈13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s51	28n48	4n59	25 s34	1 s52	24 s52	1 s18	24 s40	0 s56	24 s18	0 s39	12n19	2n27	17 s27	0n 9	23 s44	0n 5	18n12	2 s 7	0n22	0n22	11n44		n.a.
F 2	23 51	27 38	4 49	25 25	1 49	24 48	1 19	24 42	0 56	24 17	0 39	12 20	2 28	17 28	0 9	23 43	0 5	18 11	2 7	0 16	0 21	11 48		n.a.
S 3	23 50	24 56	4 23	25 14	1 45	24 43	1 20	24 44	0 56	24 17	0 39	12 20	2 28	17 29	0 9	23 43	0 5	18 11	2 7	0 11	0 20	11 51		n.a.
S 4	23 49	20 51	3 43	25 0	1 41	24 37	1 21	24 45	0 57	24 16	0 39	12 21	2 28	17 30	0 9	23 43	0 5	18 11	2 7	0 8	0 18	11 54		n.a.
M 5	23 48	15 39	2 49	24 44	1 35	24 31	1 22	24 47	0 57	24 15	0 39	12 22	2 29	17 31	0 9	23 43	0 5	18 11	2 7	0 5	0 17	11 57		n.a.
T 6	23 46	9 38	1 45	24 26	1 30	24 23	1 23	24 48	0 57	24 14	0 39	12 22	2 29	17 31	0 9	23 43	0 4	18 11	2 7	0 4	0 16	12 0		n.a.
W 7	23 44	3 5	0 34	24 6	1 23	24 15	1 24	24 49	0 58	24 13	0 39	12 23	2 29	17 32	0 9	23 43	0 4	18 11	2 7	0 4	0 14	12 4		n.a.
T 8	23 41	3 s40	0 s39	23 44	1 15	24 7	1 24	24 49	0 58	24 13	0 39	12 24	2 29	17 33	0 9	23 43	0 4	18 11	2 7	0 3	0 13	12 7		n.a.
F 9	23 38	10 19	1 51	23 20	1 7	23 57	1 25	24 49	0 59	24 12	0 39	12 25	2 30	17 34	0 9	23 43	0 4	18 10	2 7	0 3	0 12	12 10		n.a.
S 10	23 34	16 31	2 57	22 54	0 58	23 47	1 26	24 49	0 59	24 11	0 40	12 25	2 30	17 34	0 9	23 43	0 4	18 10	2 6	0 2	0 11	12 13		n.a.
S 11	23 30	21 51	3 52	22 27	0 48	23 36	1 26	24 49	0 59	24 10	0 40	12 26	2 30	17 35	0 9	23 43	0 4	18 10	2 6	0 0	0 9	12 17		n.a.
M12	23 25	25 54	4 33	21 58	0 38	23 24	1 27	24 48	1 0	24 9	0 40	12 27	2 30	17 36	0 9	23 43	0 4	18 10	2 6	0 s 3	0 8	12 20		n.a.
T 13	23 20	28 18	4 56	21 27	0 27	23 12	1 27	24 47	1 0	24 8	0 40	12 28	2 31	17 37	0 9	23 43	0 4	18 10	2 6	0 7	0 7	12 23		n.a.
W14	23 14	28 48	5 0	20 56	0 15	22 59	1 28	24 46	1 0	24 7	0 40	12 29	2 31	17 37	0 9	23 43	0 4	18 10	2 6	0 12	0 5	12 26		n.a.
T 15	23 8	27 27	4 46	20 24	0 2	22 45	1 28	24 44	1 1	24 6	0 40	12 30	2 31	17 38	0 9	23 43	0 4	18 10	2 6	0 17	0 4	12 29		n.a.
F 16	23 2	24 27	4 16	19 52	0n12	22 31	1 28	24 42	1 1	24 5	0 40	12 31	2 31	17 39	0 9	23 43	0 4	18 10	2 6	0 21	0 3	12 33		n.a.
S 17	22 55	20 13	3 33	19 19	0 26	22 16	1 28	24 40	1 1	24 4	0 40	12 32	2 32	17 39	0 9	23 43	0 4	18 10	2 6	0 25	0 2	12 36		n.a.
S 18	22 47	15 8	2 39	18 47	0 40	22 0	1 28	24 38	1 1	24 3	0 40	12 33	2 32	17 40	0 9	23 43	0 4	18 10	2 6	0 28	0 0	12 39		n.a.
M19	22 40	9 33	1 39	18 16	0 55	21 44	1 29	24 35	1 2	24 1	0 40	12 34	2 32	17 41	0 9	23 43	0 4	18 10	2 6	0 29	0 s 1	12 42		n.a.
T 20	22 31	3 45	0 36	17 45	1 11	21 27	1 29	24 32	1 2	24 0	0 41	12 35	2 32	17 41	0 9	23 42	0 4	18 9	2 5	0 30	0 2	12 45		n.a.
W21	22 23	2n 5	0n28	17 16	1 26	21 9	1 28	24 29	1 2	23 59	0 41	12 37	2 33	17 42	0 9	23 42	0 4	18 9	2 5	0 30	0 4	12 49		n.a.
T 22	22 14	7 46	1 30	16 49	1 42	20 51	1 28	24 25	1 3	23 58	0 41	12 38	2 33	17 43	0 9	23 42	0 4	18 9	2 5	0 30	0 5	12 52		n.a.
F 23	22 4	13 10	2 28	16 24	1 58	20 32	1 28	24 21	1 3	23 57	0 41	12 39	2 33	17 43	0 9	23 42	0 4	18 9	2 5	0 30	0 6	12 55		n.a.
S 24	21 54	18 5	3 20	16 2	2 13	20 13	1 28	24 17	1 3	23 55	0 41	12 40	2 33	17 44	0 9	23 42	0 4	18 9	2 5	0 31	0 7	12 58		n.a.
S 25	21 44	22 22	4 3	15 42	2 28	19 53	1 27	24 12	1 3	23 54	0 41	12 42	2 34	17 44	0 9	23 42	0 4	18 9	2 5	0 32	0 9	13 1		n.a.
M26	21 33	25 46	4 36	15 25	2 42	19 32	1 27	24 8	1 4	23 53	0 41	12 43	2 34	17 45	0 9	23 42	0 4	18 9	2 5	0 35	0 10	13 5		n.a.
T 27	21 22	28 1	4 57	15 12	2 56	19 11	1 27	24 2	1 4	23 52	0 41	12 44	2 34	17 45	0 9	23 42	0 4	18 9	2 5	0 38	0 11	13 8		n.a.
W28	21 11	28 54	5 4	15 2	3 9	18 50	1 26	23 57	1 4	23 50	0 41	12 46	2 34	17 46	0 9	23 42	0 4	18 9	2 5	0 42	0 13	13 11		n.a.
T 29	20 59	28 13	4 55	14 56	3 20	18 28	1 25	23 52	1 4	23 49	0 42	12 47	2 34	17 46	0 9	23 42	0 4	18 9	2 5	0 47	0 14	13 14		n.a.
F 30	20 47	25 56	4 31	14 53	3 30	18 5	1 25	23 46	1 4	23 48	0 42	12 48	2 35	17 47	0 9	23 42	0 4	18 9	2 4	0 51	0 15	13 17		n.a.
S 31	20 s34	22n 8	3n51	14 s53	3n38	17 s42	1 s24	23 s40	1 s 5	23 s46	0 s42	12n50	2n35	17 s47	0n 9	23 s42	0n 4	18n 9	2 s 4	0 s55	0 s16	13n20		n.a.

Julian Day Number = 1250615.5, Delta T = 08h35m48s
Ecliptic obliquity = 23°50'59, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°51'53, Lahiri = -21°44'53 Julian Calendar 1 Jan. 1289 BCE == Greg. Calendar 21 Dec. 1290 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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FEBRUARY 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 54 48	0♒39'41	22♌20	8°R 2	17♒ 4	18♉58	14♉27	3°R21	19♏37	4♉42	28°R30	27°R38	29♓16	28♈19	n.a.	S 1
M 2	7 58 44	1°39'24	6♍16	7♒17	18°19	19°45	14°41	3♍17	19°38	4°44	28♉30	27♓34	29°13	28°26	n.a.	M 2
T 3	8 2 41	2°39'06	20°19	6°27	19°33	20°32	14°55	3°14	19°40	4°46	28°29	27°32	29°10	28°33	n.a.	T 3
W 4	8 6 37	3°38'45	4♎26	5°33	20°47	21°19	15° 9	3°10	19°42	4°48	28°29	27°D32	29° 7	28°39	n.a.	W 4
T 5	8 10 34	4°38'23	18°34	4°37	22° 1	22° 5	15°23	3° 6	19°43	4°51	28°28	27°32	29° 4	28°46	n.a.	T 5
F 6	8 14 30	5°37'59	2♏42	3°41	23°16	22°52	15°37	3° 3	19°45	4°53	28°28	27°R33	29° 0	28°53	n.a.	F 6
S 7	8 18 27	6°37'33	16°50	2°44	24°30	23°39	15°51	2°59	19°46	4°55	28°28	27°33	28°57	28°59	n.a.	S 7
S 8	8 22 23	7°37'05	0♐55	1°49	25°44	24°26	16° 5	2°55	19°48	4°57	28°27	27°30	28°54	29° 6	n.a.	S 8
M 9	8 26 20	8°36'36	14°55	0°56	26°58	25°13	16°19	2°51	19°49	4°59	28°27	27°26	28°51	29°13	n.a.	M 9
T 10	8 30 16	9°36'04	28°50	0° 6	28°12	26° 0	16°33	2°47	19°50	5° 1	28°27	27°20	28°48	29°19	n.a.	T 10
W11	8 34 13	10°35'31	12♑35	29♑21	29°26	26°47	16°47	2°43	19°52	5° 2	28°26	27°12	28°44	29°26	n.a.	W11
T 12	8 38 10	11°34'55	26° 8	28°41	0♓40	27°33	17° 0	2°39	19°53	5° 4	28°26	27° 4	28°41	29°33	n.a.	T 12
F 13	8 42 6	12°34'17	9♒26	28° 6	1°54	28°20	17°14	2°35	19°54	5° 6	28°26	26°56	28°38	29°39	n.a.	F 13
S 14	8 46 3	13°33'37	22°28	27°36	3° 8	29° 7	17°28	2°31	19°55	5° 8	28°26	26°50	28°35	29°46	n.a.	S 14
S 15	8 49 59	14°32'55	5♓12	27°12	4°22	29°54	17°41	2°26	19°56	5°10	28°26	26°46	28°32	29°53	n.a.	S 15
M16	8 53 56	15°32'11	17°40	26°55	5°36	0♒40	17°55	2°22	19°57	5°12	28°25	26°44	28°29	29°59	n.a.	M16
T 17	8 57 52	16°31'24	29°53	26°43	6°50	1°27	18° 8	2°18	19°58	5°14	28°25	26°D43	28°25	0♉ 6	n.a.	T 17
W18	9 1 49	17°30'34	11♈54	26°37	8° 4	2°13	18°22	2°14	19°59	5°16	28°25	26°44	28°22	0°13	n.a.	W18
T 19	9 5 45	18°29'43	23°47	26°D36	9°17	3° 0	18°35	2° 9	20° 0	5°17	28°25	26°46	28°19	0°19	n.a.	T 19
F 20	9 9 42	19°28'48	5♉36	26°42	10°31	3°47	18°49	2° 5	20° 1	5°19	28°25	26°48	28°16	0°26	n.a.	F 20
S 21	9 13 39	20°27'52	17°27	26°52	11°45	4°33	19° 2	2° 0	20° 1	5°21	28°25	26°R48	28°13	0°33	n.a.	S 21
S 22	9 17 35	21°26'53	29°24	27° 8	12°58	5°19	19°15	1°56	20° 2	5°23	28°D25	26°48	28° 9	0°39	n.a.	S 22
M23	9 21 32	22°25'52	11♊33	27°29	14°12	6° 6	19°29	1°52	20° 3	5°24	28°25	26°46	28° 6	0°46	n.a.	M23
T 24	9 25 28	23°24'48	23°58	27°54	15°26	6°52	19°42	1°47	20° 3	5°26	28°25	26°43	28° 3	0°53	n.a.	T 24
W25	9 29 25	24°23'42	6♋42	28°24	16°39	7°39	19°55	1°43	20° 4	5°28	28°25	26°39	28° 0	0°59	n.a.	W25
T 26	9 33 21	25°22'33	19°48	28°58	17°53	8°25	20° 8	1°38	20° 4	5°29	28°25	26°34	27°57	1° 6	n.a.	T 26
F 27	9 37 18	26°21'22	3♌17	29°37	19° 6	9°11	20°21	1°33	20° 5	5°31	28°25	26°29	27°54	1°13	n.a.	F 27
S 28	9 41 14	27°20'09	17° 6	0♒19	20°20	9°57	20°34	1°29	20° 5	5°33	28°25	26°25	27°50	1°19	n.a.	S 28
S 29	9 45 11	28♒18'54	1♍14	1♒ 4	21♓33	10♒44	20♉47	1♍24	20♏ 6	5♉34	28♉25	26♓22	27♓47	1♉26	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s21	17n 5	2n57	14s57	3n45	17s18	1s23	23s33	1s 5	23s45	0s42	12n51	2n35	17s48	0n 9	23s42	0n 4	18n 9	2s 4	0s57	0s18	13n24		n.a.
M 2	20 8	11 5	1 51	15 4	3 50	16 54	1 22	23 27	1 5	23 43	0 42	12 53	2 35	17 48	0 9	23 42	0 4	18 9	2 4	0 59	0 19	13 27		n.a.
T 3	19 54	4 29	0 39	15 14	3 53	16 30	1 21	23 20	1 5	23 42	0 42	12 54	2 35	17 49	0 9	23 42	0 4	18 9	2 4	1 0	0 20	13 30		n.a.
W 4	19 40	2s21	0s37	15 26	3 53	16 5	1 21	23 12	1 5	23 40	0 42	12 56	2 36	17 49	0 9	23 42	0 4	18 9	2 4	1 0	0 22	13 33		n.a.
T 5	19 26	9 6	1 51	15 41	3 52	15 39	1 19	23 5	1 6	23 39	0 42	12 57	2 36	17 50	0 9	23 41	0 4	18 9	2 4	1 0	0 23	13 36		n.a.
F 6	19 11	15 23	2 57	15 57	3 49	15 14	1 18	22 57	1 6	23 37	0 43	12 59	2 36	17 50	0 9	23 41	0 4	18 9	2 4	0 59	0 24	13 39		n.a.
S 7	18 56	20 52	3 53	16 15	3 44	14 47	1 17	22 49	1 6	23 36	0 43	13 0	2 36	17 51	0 9	23 41	0 4	18 9	2 4	1 0	0 25	13 42		n.a.
S 8	18 41	25 10	4 35	16 34	3 37	14 21	1 16	22 41	1 6	23 34	0 43	13 2	2 36	17 51	0 9	23 41	0 4	18 9	2 3	1 0	0 27	13 46		n.a.
M 9	18 25	27 57	5 0	16 54	3 29	13 54	1 15	22 33	1 6	23 33	0 43	13 4	2 37	17 51	0 9	23 41	0 4	18 9	2 3	1 2	0 28	13 49		n.a.
T 10	18 9	28 58	5 7	17 14	3 19	13 27	1 13	22 24	1 6	23 31	0 43	13 5	2 37	17 52	0 9	23 41	0 4	18 9	2 3	1 5	0 29	13 52		n.a.
W11	17 53	28 10	4 56	17 35	3 8	12 59	1 12	22 15	1 7	23 29	0 43	13 7	2 37	17 52	0 9	23 41	0 4	18 9	2 3	1 8	0 31	13 55		n.a.
T 12	17 36	25 41	4 29	17 55	2 55	12 31	1 10	22 6	1 7	23 28	0 43	13 8	2 37	17 52	0 9	23 41	0 4	18 9	2 3	1 11	0 32	13 58		n.a.
F 13	17 19	21 51	3 48	18 15	2 43	12 3	1 9	21 56	1 7	23 26	0 44	13 10	2 37	17 53	0 9	23 41	0 4	18 9	2 3	1 14	0 33	14 1		n.a.
S 14	17 2	17 0	2 55	18 34	2 29	11 34	1 7	21 47	1 7	23 25	0 44	13 12	2 37	17 53	0 9	23 41	0 4	18 9	2 3	1 17	0 34	14 4		n.a.
S 15	16 45	11 31	1 54	18 52	2 15	11 5	1 5	21 37	1 7	23 23	0 44	13 13	2 37	17 53	0 9	23 41	0 4	18 9	2 3	1 18	0 36	14 7		n.a.
M16	16 27	5 42	0 49	19 10	2 1	10 36	1 4	21 27	1 7	23 21	0 44	13 15	2 38	17 54	0 9	23 41	0 4	18 9	2 3	1 19	0 37	14 11		n.a.
T 17	16 9	0n13	0n17	19 26	1 46	10 7	1 2	21 16	1 7	23 20	0 44	13 17	2 38	17 54	0 9	23 41	0 4	18 10	2 3	1 19	0 38	14 14		n.a.
W18	15 51	6 2	1 22	19 42	1 32	9 37	1 0	21 6	1 7	23 18	0 44	13 18	2 38	17 54	0 9	23 41	0 4	18 10	2 2	1 19	0 40	14 17		n.a.
T 19	15 33	11 35	2 22	19 56	1 17	9 7	0 58	20 55	1 7	23 16	0 44	13 20	2 38	17 54	0 9	23 41	0 4	18 10	2 2	1 18	0 41	14 20		n.a.
F 20	15 14	16 41	3 16	20 9	1 3	8 37	0 56	20 44	1 7	23 14	0 45	13 22	2 38	17 55	0 9	23 41	0 4	18 10	2 2	1 18	0 42	14 23		n.a.
S 21	14 55	21 11	4 2	20 21	0 49	8 7	0 54	20 33	1 8	23 13	0 45	13 24	2 38	17 55	0 9	23 40	0 4	18 10	2 2	1 17	0 43	14 26		n.a.
S 22	14 36	24 52	4 37	20 31	0 35	7 36	0 52	20 21	1 8	23 11	0 45	13 25	2 38	17 55	0 9	23 40	0 4	18 10	2 2	1 18	0 45	14 29		n.a.
M23	14 16	27 31	5 1	20 40	0 22	7 5	0 50	20 10	1 8	23 9	0 45	13 27	2 38	17 55	0 9	23 40	0 4	18 10	2 2	1 18	0 46	14 32		n.a.
T 24	13 57	28 54	5 12	20 48	0 9	6 34	0 48	19 58	1 8	23 7	0 45	13 29	2 38	17 55	0 9	23 40	0 4	18 10	2 2	1 20	0 47	14 35		n.a.
W25	13 37	28 47	5 7	20 54	0s 4	6 3	0 46	19 46	1 8	23 6	0 45	13 31	2 38	17 55	0 9	23 40	0 4	18 10	2 2	1 21	0 49	14 38		n.a.
T 26	13 17	27 5	4 47	20 59	0 16	5 32	0 44	19 34	1 8	23 4	0 46	13 32	2 39	17 56	0 9	23 40	0 4	18 10	2 2	1 23	0 50	14 41		n.a.
F 27	12 57	23 49	4 10	21 2	0 28	5 1	0 41	19 21	1 8	23 2	0 46	13 34	2 39	17 56	0 9	23 40	0 4	18 11	2 1	1 25	0 51	14 45		n.a.
S 28	12 36	19 7	3 18	21 4	0 39	4 30	0 39	19 9	1 8	23 0	0 46	13 36	2 39	17 56	0 9	23 40	0 4	18 11	2 1	1 27	0 52	14 48		n.a.
S 29	12s16	13n17	2n13	21s 4	0s49	3s58	0s37	18s56	1s 8	22s58	0s46	13n37	2n39	17s56	0n 9	23s40	0n 4	18n11	2s 1	1s28	0s54	14n51		n.a.

Julian Day Number = 1250646.5, Delta T = 08h35m46s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°51'48, Lahiri = -21°44'49 Julian Calendar 1 Feb. 1289 BCE == Greg. Calendar 21 Jan. 1289 BCE

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MARCH 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 49 7	29♒17'36	15♍36	1♒53	22♓46	11♒30	20♑59	1°R20	20♏ 6	5♑36	28♉26	26°R20	27♓44	1♉33	n.a.	M 1
T 2	9 53 4	0♓16'17	0♎ 6	2°45	24° 0	12°16	21°12	1♍15	20° 6	5°37	28°26	26°D20	27°41	1°39	n.a.	T 2
W 3	9 57 1	1°14'55	14°38	3°41	25°13	13° 2	21°25	1°11	20° 6	5°39	28°26	26♓20	27°38	1°46	n.a.	W 3
T 4	10 0 57	2°13'32	29° 8	4°39	26°26	13°48	21°37	1° 6	20° 7	5°40	28°26	26°22	27°35	1°53	n.a.	T 4
F 5	10 4 54	3°12'06	13♏32	5°40	27°39	14°34	21°50	1° 2	20° 7	5°42	28°27	26°23	27°31	1°59	n.a.	F 5
S 6	10 8 50	4°10'39	27°45	6°44	28°52	15°20	22° 2	0°57	20°R 7	5°43	28°27	26°R24	27°28	2° 6	n.a.	S 6
S 7	10 12 47	5° 9'11	11♐47	7°51	0♈ 6	16° 6	22°15	0°52	20° 7	5°44	28°27	26°24	27°25	2°13	n.a.	S 7
M 8	10 16 43	6° 7'41	25°37	9° 0	1°19	16°52	22°27	0°48	20° 7	5°46	28°28	26°23	27°22	2°19	n.a.	M 8
T 9	10 20 40	7° 6'08	9♑12	10°11	2°32	17°38	22°39	0°43	20° 6	5°47	28°28	26°21	27°19	2°26	n.a.	T 9
W10	10 24 36	8° 4'35	22°34	11°25	3°45	18°23	22°51	0°39	20° 6	5°48	28°28	26°19	27°15	2°33	n.a.	W10
T 11	10 28 33	9° 2'59	5♒42	12°41	4°57	19° 9	23° 3	0°34	20° 6	5°50	28°29	26°16	27°12	2°39	n.a.	T 11
F 12	10 32 30	10° 1'21	18°36	13°59	6°10	19°55	23°15	0°30	20° 6	5°51	28°29	26°14	27° 9	2°46	n.a.	F 12
S 13	10 36 26	10°59'42	1♓16	15°19	7°23	20°41	23°27	0°25	20° 5	5°52	28°30	26°12	27° 6	2°53	n.a.	S 13
S 14	10 40 23	11°58'00	13°44	16°41	8°36	21°26	23°39	0°21	20° 5	5°53	28°30	26°11	27° 3	2°59	n.a.	S 14
M15	10 44 19	12°56'17	25°59	18° 5	9°49	22°12	23°51	0°17	20° 5	5°54	28°31	26°D10	27° 0	3° 6	n.a.	M15
T 16	10 48 16	13°54'31	8♈ 4	19°31	11° 1	22°57	24° 3	0°12	20° 4	5°55	28°31	26°11	26°56	3°13	n.a.	T 16
W17	10 52 12	14°52'44	20° 1	20°59	12°14	23°43	24°14	0° 8	20° 4	5°57	28°32	26°11	26°53	3°19	n.a.	W17
T 18	10 56 9	15°50'54	1♉52	22°29	13°27	24°28	24°26	0° 3	20° 3	5°58	28°32	26°13	26°50	3°26	n.a.	T 18
F 19	11 0 5	16°49'03	13°42	24° 1	14°39	25°14	24°37	29♌59	20° 2	5°59	28°33	26°14	26°47	3°33	n.a.	F 19
S 20	11 4 2	17°47'09	25°32	25°35	15°52	25°59	24°48	29°55	20° 2	6° 0	28°33	26°14	26°44	3°40	n.a.	S 20
S 21	11 7 58	18°45'14	7♊29	27°10	17° 4	26°44	25° 0	29°51	20° 1	6° 1	28°34	26°15	26°41	3°46	n.a.	S 21
M22	11 11 55	19°43'16	19°37	28°47	18°17	27°30	25°11	29°47	20° 0	6° 2	28°35	26°R15	26°37	3°53	n.a.	M22
T 23	11 15 52	20°41'17	2♋ 0	0♓27	19°29	28°15	25°22	29°42	20° 0	6° 3	28°35	26°15	26°34	4° 0	n.a.	T 23
W24	11 19 48	21°39'15	14°42	2° 8	20°41	29° 0	25°33	29°38	19°59	6° 3	28°36	26°15	26°31	4° 6	n.a.	W24
T 25	11 23 45	22°37'11	27°47	3°51	21°54	29°45	25°44	29°34	19°58	6° 4	28°37	26°14	26°28	4°13	n.a.	T 25
F 26	11 27 41	23°35'06	11♌17	5°35	23° 6	0♓30	25°54	29°30	19°57	6° 5	28°38	26°14	26°25	4°20	n.a.	F 26
S 27	11 31 38	24°32'58	25°12	7°22	24°18	1°15	26° 5	29°26	19°56	6° 6	28°38	26°14	26°21	4°26	n.a.	S 27
S 28	11 35 34	25°30'48	9♍31	9°11	25°30	2° 0	26°16	29°23	19°55	6° 7	28°39	26°13	26°18	4°33	n.a.	S 28
M29	11 39 31	26°28'37	24°10	11° 1	26°42	2°45	26°26	29°19	19°54	6° 7	28°40	26°13	26°15	4°40	n.a.	M29
T 30	11 43 27	27°26'24	9♎ 1	12°53	27°54	3°30	26°36	29°15	19°53	6° 8	28°41	26°13	26°12	4°46	n.a.	T 30
W31	11 47 24	28♓24'10	23♎58	14♓47	29♈ 6	4♓15	26♑47	29♌11	19♏51	6♑ 9	28♉42	26♓13	26♓ 9	4♉53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s55	6n40	0n59	21s 3	1s 0	3s26	0s34	18s43	1s 8	22s56	0s46	13n39	2n39	17s56	0n 9	23s40	0n 4	18n11	2s 1	1s29	0s55	14n54		n.a.
T 2	11 34	0s21	0s21	21 0	1 9	2 55	0 32	18 30	1 8	22 55	0 46	13 41	2 39	17 56	0 9	23 40	0 4	18 11	2 1	1 29	0 56	14 57		n.a.
W 3	11 13	7 23	1 39	20 56	1 18	2 23	0 29	18 16	1 8	22 53	0 47	13 43	2 39	17 56	0 9	23 40	0 4	18 11	2 1	1 29	0 58	15 0		n.a.
T 4	10 52	14 0	2 51	20 50	1 27	1 51	0 27	18 3	1 8	22 51	0 47	13 44	2 39	17 56	0 9	23 40	0 4	18 12	2 1	1 28	0 59	15 3		n.a.
F 5	10 30	19 50	3 51	20 42	1 35	1 19	0 24	17 49	1 8	22 49	0 47	13 46	2 39	17 56	0 9	23 40	0 4	18 12	2 1	1 28	1 0	15 6		n.a.
S 6	10 9	24 29	4 37	20 33	1 42	0 47	0 22	17 35	1 8	22 47	0 47	13 48	2 39	17 56	0 9	23 40	0 4	18 12	2 1	1 27	1 1	15 9		n.a.
S 7	9 47	27 37	5 5	20 22	1 49	0 15	0 19	17 21	1 8	22 45	0 47	13 49	2 39	17 56	0 9	23 40	0 4	18 12	2 0	1 27	1 3	15 12		n.a.
M 8	9 25	29 1	5 15	20 10	1 55	0n17	0 16	17 7	1 8	22 43	0 47	13 51	2 39	17 56	0 9	23 40	0 4	18 12	2 0	1 28	1 4	15 15		n.a.
T 9	9 3	28 38	5 7	19 56	2 1	0 49	0 14	16 53	1 8	22 42	0 48	13 53	2 39	17 56	0 9	23 40	0 4	18 12	2 0	1 28	1 5	15 18		n.a.
W10	8 41	26 34	4 43	19 40	2 6	1 21	0 11	16 39	1 7	22 40	0 48	13 54	2 39	17 56	0 9	23 39	0 4	18 13	2 0	1 29	1 6	15 21		n.a.
T 11	8 19	23 6	4 4	19 23	2 11	1 53	0 8	16 24	1 7	22 38	0 48	13 56	2 39	17 56	0 9	23 39	0 4	18 13	2 0	1 30	1 8	15 24		n.a.
F 12	7 56	18 34	3 13	19 4	2 15	2 24	0 5	16 9	1 7	22 36	0 48	13 58	2 39	17 56	0 9	23 39	0 4	18 13	2 0	1 31	1 9	15 27		n.a.
S 13	7 34	13 17	2 13	18 44	2 19	2 56	0 3	15 54	1 7	22 34	0 48	13 59	2 39	17 56	0 9	23 39	0 4	18 13	2 0	1 32	1 10	15 30		n.a.
S 14	7 11	7 33	1 8	18 21	2 22	3 28	0n 0	15 39	1 7	22 32	0 49	14 1	2 39	17 56	0 9	23 39	0 4	18 13	2 0	1 33	1 12	15 33		n.a.
M15	6 49	1 38	0 1	17 58	2 25	4 0	0 3	15 24	1 7	22 30	0 49	14 2	2 39	17 56	0 9	23 39	0 4	18 14	2 0	1 33	1 13	15 36		n.a.
T 16	6 26	4n15	1n 5	17 32	2 27	4 31	0 6	15 9	1 7	22 28	0 49	14 4	2 39	17 56	0 9	23 39	0 4	18 14	1 59	1 33	1 14	15 39		n.a.
W17	6 3	9 56	2 8	17 5	2 28	5 3	0 9	14 54	1 7	22 27	0 49	14 5	2 39	17 55	0 9	23 39	0 4	18 14	1 59	1 32	1 15	15 42		n.a.
T 18	5 40	15 13	3 5	16 36	2 29	5 34	0 11	14 38	1 7	22 25	0 49	14 7	2 39	17 55	0 9	23 39	0 4	18 14	1 59	1 32	1 17	15 45		n.a.
F 19	5 17	19 56	3 54	16 5	2 29	6 5	0 14	14 23	1 7	22 23	0 50	14 8	2 39	17 55	0 9	23 39	0 4	18 15	1 59	1 32	1 18	15 48		n.a.
S 20	4 54	23 53	4 33	15 33	2 29	6 37	0 17	14 7	1 6	22 21	0 50	14 10	2 39	17 55	0 9	23 39	0 4	18 15	1 59	1 31	1 19	15 51		n.a.
S 21	4 31	26 52	5 0	14 59	2 28	7 8	0 20	13 51	1 6	22 19	0 50	14 11	2 39	17 55	0 9	23 39	0 4	18 15	1 59	1 31	1 21	15 54		n.a.
M22	4 8	28 40	5 15	14 23	2 27	7 38	0 23	13 35	1 6	22 17	0 50	14 13	2 39	17 54	0 9	23 39	0 4	18 15	1 59	1 31	1 22	15 57		n.a.
T 23	3 45	29 6	5 16	13 45	2 25	8 9	0 26	13 19	1 6	22 15	0 50	14 14	2 39	17 54	0 9	23 39	0 4	18 15	1 59	1 31	1 23	16 0		n.a.
W24	3 22	28 0	5 1	13 6	2 22	8 39	0 29	13 3	1 6	22 14	0 51	14 16	2 39	17 54	0 9	23 39	0 4	18 16	1 59	1 31	1 24	16 3		n.a.
T 25	2 59	25 22	4 31	12 25	2 19	9 10	0 32	12 47	1 6	22 12	0 51	14 17	2 39	17 54	0 9	23 39	0 4	18 16	1 59	1 31	1 26	16 6		n.a.
F 26	2 35	21 17	3 44	11 43	2 16	9 40	0 35	12 30	1 6	22 10	0 51	14 18	2 38	17 54	0 9	23 39	0 4	18 16	1 58	1 31	1 27	16 9		n.a.
S 27	2 12	15 54	2 44	10 59	2 12	10 10	0 38	12 14	1 5	22 8	0 51	14 20	2 38	17 53	0 9	23 39	0 4	18 17	1 58	1 31	1 28	16 12		n.a.
S 28	1 49	9 32	1 31	10 13	2 7	10 39	0 41	11 57	1 5	22 6	0 52	14 21	2 38	17 53	0 9	23 39	0 4	18 17	1 58	1 32	1 30	16 15		n.a.
M29	1 25	2 32	0 11	9 26	2 2	11 8	0 43	11 41	1 5	22 4	0 52	14 22	2 38	17 53	0 9	23 39	0 4	18 17	1 58	1 32	1 31	16 18		n.a.
T 30	1 2	4s43	1s10	8 37	1 56	11 37	0 46	11 24	1 5	22 3	0 52	14 24	2 38	17 52	0 9	23 39	0 4	18 17	1 58	1 32	1 32	16 21		n.a.
W31	0s39	11s45	2s28	7s46	1s50	12n 6	0n49	11s 7	1s 5	22s 1	0s52	14n25	2n38	17s52	0n 9	23s39	0n 4	18n18	1s58	1s32	1s33	16n24		n.a.

Julian Day Number = 1250675.5, Delta T = 08h35m44s
Ecliptic obliquity = 23°51'00, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°51'45, Lahiri = -21°44'45 Julian Calendar 1 March 1289 BCE == Greg. Calendar 19 Feb. 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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APRIL 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 51 20	29♓21'54	8♏53	16♓43	0♉18	4♓59	26♑57	29°R 8	19°R50	6♑ 9	28♉42	26°R13	26♓ 6	5♉ 0	n.a.	T 1
F 2	11 55 17	0♈19'36	23°38	18°41	1°29	5°44	27° 7	29♌ 4	19♏49	6°10	28°43	26♓13	26° 2	5° 6	n.a.	F 2
S 3	11 59 14	1°17'18	8♐ 7	20°40	2°41	6°29	27°17	29° 1	19°48	6°11	28°44	26°12	25°59	5°13	n.a.	S 3
S 4	12 3 10	2°14'58	22°17	22°41	3°53	7°13	27°26	28°57	19°46	6°11	28°45	26°12	25°56	5°20	n.a.	S 4
M 5	12 7 7	3°12'38	6♑ 6	24°44	5° 4	7°58	27°36	28°54	19°45	6°12	28°46	26°D12	25°53	5°26	n.a.	M 5
T 6	12 11 3	4°10'16	19°34	26°49	6°16	8°42	27°46	28°50	19°44	6°12	28°47	26°12	25°50	5°33	n.a.	T 6
W 7	12 15 0	5° 7'53	2♒42	28°54	7°27	9°27	27°55	28°47	19°42	6°13	28°48	26°13	25°47	5°40	n.a.	W 7
T 8	12 18 56	6° 5'28	15°33	1♈ 2	8°39	10°11	28° 4	28°44	19°41	6°13	28°49	26°14	25°43	5°46	n.a.	T 8
F 9	12 22 53	7° 3'03	28° 8	3°10	9°50	10°55	28°13	28°41	19°39	6°13	28°50	26°15	25°40	5°53	n.a.	F 9
S 10	12 26 49	8° 0'36	10♓30	5°20	11° 2	11°40	28°23	28°38	19°37	6°14	28°51	26°15	25°37	6° 0	n.a.	S 10
S 11	12 30 46	8°58'08	22°42	7°30	12°13	12°24	28°31	28°35	19°36	6°14	28°52	26°R16	25°34	6° 6	n.a.	S 11
M12	12 34 43	9°55'39	4♈45	9°41	13°24	13° 8	28°40	28°32	19°34	6°14	28°53	26°16	25°31	6°13	n.a.	M12
T 13	12 38 39	10°53'08	16°41	11°52	14°35	13°52	28°49	28°29	19°32	6°15	28°54	26°15	25°27	6°20	n.a.	T 13
W14	12 42 36	11°50'36	28°33	14° 3	15°46	14°36	28°58	28°27	19°31	6°15	28°55	26°13	25°24	6°26	n.a.	W14
T 15	12 46 32	12°48'04	10♉23	16°14	16°57	15°20	29° 6	28°24	19°29	6°15	28°56	26°11	25°21	6°33	n.a.	T 15
F 16	12 50 29	13°45'29	22°12	18°25	18° 8	16° 4	29°14	28°21	19°27	6°15	28°58	26° 8	25°18	6°40	n.a.	F 16
S 17	12 54 25	14°42'54	4♊ 5	20°35	19°19	16°48	29°22	28°19	19°25	6°15	28°59	26° 5	25°15	6°46	n.a.	S 17
S 18	12 58 22	15°40'17	16° 3	22°44	20°30	17°32	29°30	28°17	19°23	6°15	29° 0	26° 3	25°12	6°53	n.a.	S 18
M19	13 2 18	16°37'39	28°10	24°51	21°40	18°16	29°38	28°14	19°22	6°15	29° 1	26° 1	25° 8	7° 0	n.a.	M19
T 20	13 6 15	17°35'00	10♋31	26°58	22°51	18°59	29°46	28°12	19°20	6°R15	29° 2	26° 0	25° 5	7° 7	n.a.	T 20
W21	13 10 12	18°32'19	23°10	29° 2	24° 2	19°43	29°54	28°10	19°18	6°15	29° 3	26°D 0	25° 2	7°13	n.a.	W21
T 22	13 14 8	19°29'37	6♌ 9	1♉ 5	25°12	20°27	0♒ 1	28° 8	19°16	6°15	29° 5	26° 1	24°59	7°20	n.a.	T 22
F 23	13 18 5	20°26'54	19°33	3° 5	26°23	21°10	0° 8	28° 6	19°14	6°15	29° 6	26° 2	24°56	7°27	n.a.	F 23
S 24	13 22 1	21°24'10	3♍24	5° 3	27°33	21°54	0°15	28° 4	19°12	6°15	29° 7	26° 3	24°52	7°33	n.a.	S 24
S 25	13 25 58	22°21'24	17°42	7° 0	28°43	22°37	0°23	28° 2	19°10	6°15	29° 8	26° 4	24°49	7°40	n.a.	S 25
M26	13 29 54	23°18'37	2♎23	8°53	29°53	23°20	0°29	28° 1	19° 8	6°15	29°10	26°R 4	24°46	7°47	n.a.	M26
T 27	13 33 51	24°15'49	17°24	10°45	1♊ 3	24° 4	0°36	27°59	19° 5	6°15	29°11	26° 3	24°43	7°53	n.a.	T 27
W28	13 37 47	25°13'01	2♏36	12°33	2°13	24°47	0°43	27°58	19° 3	6°14	29°12	26° 1	24°40	8° 0	n.a.	W28
T 29	13 41 44	26°10'12	17°48	14°20	3°23	25°30	0°49	27°56	19° 1	6°14	29°14	25°57	24°37	8° 7	n.a.	T 29
F 30	13 45 41	27♈ 7'22	2♐52	16♉ 3	4♊33	26♓13	0♒55	27♌55	18♏59	6♑14	29♉15	25♓53	24♓33	8♉13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s15	18s 6	3s35	6s54	1s43	12n35	0n52	10s50	1s 4	21s59	0s52	14n26	2n38	17s52	0n 9	23s39	0n 3	18n18	1s58	1s32	1s35	16n27		n.a.
F 2	0n 8	23 19	4 28	6 1	1 36	13 3	0 55	10 33	1 4	21 57	0 53	14 27	2 38	17 51	0 9	23 39	0 3	18 18	1 58	1 32	1 36	16 30		n.a.
S 3	0 31	27 0	5 2	5 6	1 28	13 31	0 58	10 16	1 4	21 56	0 53	14 28	2 38	17 51	0 9	23 39	0 3	18 19	1 58	1 32	1 37	16 33		n.a.
S 4	0 55	28 53	5 16	4 10	1 19	13 58	1 1	9 59	1 4	21 54	0 53	14 29	2 38	17 51	0 9	23 39	0 3	18 19	1 58	1 32	1 39	16 36		n.a.
M 5	1 18	28 54	5 12	3 12	1 11	14 26	1 3	9 42	1 3	21 52	0 53	14 31	2 37	17 50	0 9	23 39	0 3	18 19	1 57	1 32	1 40	16 39		n.a.
T 6	1 41	27 12	4 51	2 14	1 2	14 53	1 6	9 25	1 3	21 50	0 54	14 32	2 37	17 50	0 9	23 39	0 3	18 19	1 57	1 32	1 41	16 42		n.a.
W 7	2 4	24 2	4 15	1 14	0 52	15 19	1 9	9 8	1 3	21 49	0 54	14 33	2 37	17 50	0 9	23 39	0 3	18 20	1 57	1 32	1 42	16 45		n.a.
T 8	2 28	19 44	3 27	0 14	0 42	15 45	1 12	8 51	1 3	21 47	0 54	14 34	2 37	17 49	0 9	23 39	0 3	18 20	1 57	1 31	1 44	16 47		n.a.
F 9	2 51	14 40	2 30	0n47	0 32	16 11	1 14	8 33	1 2	21 46	0 54	14 35	2 37	17 49	0 9	23 39	0 3	18 20	1 57	1 31	1 45	16 50		n.a.
S 10	3 14	9 5	1 26	1 49	0 22	16 36	1 17	8 16	1 2	21 44	0 55	14 36	2 37	17 48	0 9	23 39	0 3	18 21	1 57	1 31	1 46	16 53		n.a.
S 11	3 37	3 15	0 20	2 51	0 12	17 1	1 19	7 58	1 2	21 42	0 55	14 37	2 37	17 48	0 8	23 39	0 3	18 21	1 57	1 31	1 48	16 56		n.a.
M12	4 0	2n38	0n47	3 53	0 1	17 26	1 22	7 41	1 2	21 41	0 55	14 37	2 36	17 47	0 8	23 39	0 3	18 21	1 57	1 31	1 49	16 59		n.a.
T 13	4 23	8 22	1 51	4 55	0n 9	17 50	1 25	7 23	1 1	21 39	0 55	14 38	2 36	17 47	0 8	23 39	0 3	18 22	1 57	1 31	1 50	17 2		n.a.
W14	4 46	13 46	2 49	5 57	0 20	18 14	1 27	7 6	1 1	21 38	0 56	14 39	2 36	17 46	0 8	23 39	0 3	18 22	1 57	1 32	1 51	17 5		n.a.
T 15	5 8	18 40	3 40	6 58	0 30	18 37	1 30	6 48	1 1	21 36	0 56	14 40	2 36	17 46	0 8	23 39	0 3	18 22	1 56	1 33	1 53	17 8		n.a.
F 16	5 31	22 50	4 22	7 58	0 41	19 0	1 32	6 31	1 0	21 35	0 56	14 41	2 36	17 45	0 8	23 39	0 3	18 23	1 56	1 34	1 54	17 11		n.a.
S 17	5 54	26 6	4 52	8 57	0 51	19 22	1 34	6 13	1 0	21 33	0 56	14 41	2 36	17 45	0 8	23 39	0 3	18 23	1 56	1 35	1 55	17 14		n.a.
S 18	6 16	28 15	5 10	9 55	1 0	19 44	1 37	5 55	1 0	21 32	0 57	14 42	2 36	17 44	0 8	23 39	0 3	18 23	1 56	1 36	1 57	17 16		n.a.
M19	6 39	29 5	5 15	10 52	1 9	20 5	1 39	5 38	0 59	21 30	0 57	14 43	2 35	17 44	0 8	23 39	0 3	18 24	1 56	1 37	1 58	17 19		n.a.
T 20	7 1	28 29	5 5	11 47	1 18	20 26	1 41	5 20	0 59	21 29	0 57	14 43	2 35	17 43	0 8	23 39	0 3	18 24	1 56	1 37	1 59	17 22		n.a.
W21	7 23	26 26	4 40	12 40	1 27	20 46	1 43	5 2	0 59	21 27	0 58	14 44	2 35	17 43	0 8	23 39	0 3	18 24	1 56	1 37	2 0	17 25		n.a.
T 22	7 45	22 56	4 1	13 31	1 34	21 6	1 45	4 45	0 58	21 26	0 58	14 44	2 35	17 42	0 8	23 39	0 3	18 25	1 56	1 37	2 2	17 28		n.a.
F 23	8 7	18 10	3 7	14 20	1 41	21 25	1 48	4 27	0 58	21 25	0 58	14 45	2 35	17 42	0 8	23 39	0 3	18 25	1 56	1 36	2 3	17 31		n.a.
S 24	8 29	12 19	2 1	15 7	1 48	21 44	1 50	4 9	0 58	21 23	0 58	14 45	2 34	17 41	0 8	23 39	0 3	18 26	1 56	1 36	2 4	17 34		n.a.
S 25	8 51	5 39	0 46	15 52	1 54	22 2	1 51	3 51	0 57	21 22	0 59	14 46	2 34	17 41	0 8	23 39	0 3	18 26	1 56	1 35	2 5	17 37		n.a.
M26	9 12	1s30	0s35	16 35	1 59	22 19	1 53	3 34	0 57	21 21	0 59	14 46	2 34	17 40	0 8	23 39	0 3	18 26	1 55	1 35	2 7	17 39		n.a.
T 27	9 34	8 42	1 54	17 15	2 4	22 36	1 55	3 16	0 57	21 20	0 59	14 47	2 34	17 40	0 8	23 39	0 3	18 27	1 55	1 36	2 8	17 42		n.a.
W28	9 55	15 30	3 7	17 53	2 7	22 52	1 57	2 58	0 56	21 19	0 59	14 47	2 34	17 39	0 8	23 39	0 3	18 27	1 55	1 37	2 9	17 45		n.a.
T 29	10 16	21 21	4 6	18 29	2 10	23 8	1 59	2 40	0 56	21 17	1 0	14 47	2 34	17 38	0 8	23 39	0 3	18 27	1 55	1 38	2 11	17 48		n.a.
F 30	10n37	25s47	4s48	19n 2	2n13	23n23	2n 0	2s22	0s56	21s16	1s 0	14n48	2n33	17s38	0n 8	23s39	0n 3	18n28	1s55	1s40	2s12	17n51		n.a.

Julian Day Number = 1250706.5, Delta T = 08h35m43s
Ecliptic obliquity = 23°51'00, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°51'40, Lahiri = -21°44'40 Julian Calendar 1 Apr. 1289 BCE == Greg. Calendar 21 March 1289 BCE

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MAY 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 37	28♈ 4'32	17♐38	17♉44	5♊43	26♓56	1♒ 1	27°R54	18°R57	6°R13	29♉16	25°R49	24♓30	8♉20	n.a.	S 1
S 2	13 53 34	29° 1'41	2♑ 1	19°23	6°52	27°39	1° 7	27♌53	18♏55	6♑13	29°18	25♓45	24°27	8°27	n.a.	S 2
M 3	13 57 30	29°58'50	15°57	20°59	8° 2	28°22	1°13	27°52	18°52	6°13	29°19	25°43	24°24	8°33	n.a.	M 3
T 4	14 1 27	0♉55'59	29°26	22°32	9°11	29° 5	1°19	27°51	18°50	6°12	29°20	25°D42	24°21	8°40	n.a.	T 4
W 5	14 5 23	1°53'08	12♒31	24° 2	10°21	29°48	1°24	27°50	18°48	6°12	29°22	25°43	24°18	8°47	n.a.	W 5
T 6	14 9 20	2°50'16	25°13	25°30	11°30	0♈31	1°30	27°49	18°45	6°11	29°23	25°44	24°14	8°53	n.a.	T 6
F 7	14 13 17	3°47'23	7♓38	26°55	12°39	1°13	1°35	27°49	18°43	6°11	29°25	25°45	24°11	9° 0	n.a.	F 7
S 8	14 17 13	4°44'31	19°48	28°17	13°48	1°56	1°40	27°48	18°41	6°10	29°26	25°R47	24° 8	9° 7	n.a.	S 8
S 9	14 21 10	5°41'38	1♈49	29°37	14°57	2°39	1°44	27°48	18°38	6°10	29°27	25°47	24° 5	9°13	n.a.	S 9
M10	14 25 6	6°38'45	13°43	0♊54	16° 6	3°21	1°49	27°47	18°36	6° 9	29°29	25°45	24° 2	9°20	n.a.	M10
T 11	14 29 3	7°35'52	25°34	2° 7	17°15	4° 4	1°53	27°47	18°34	6° 8	29°30	25°41	23°58	9°27	n.a.	T 11
W12	14 32 59	8°32'58	7♉23	3°18	18°24	4°46	1°58	27°47	18°31	6° 8	29°32	25°36	23°55	9°34	n.a.	W12
T 13	14 36 56	9°30'05	19°13	4°26	19°32	5°28	2° 2	27°D47	18°29	6° 7	29°33	25°29	23°52	9°40	n.a.	T 13
F 14	14 40 52	10°27'11	1♊ 5	5°31	20°41	6°11	2° 6	27°47	18°27	6° 6	29°35	25°20	23°49	9°47	n.a.	F 14
S 15	14 44 49	11°24'16	13° 2	6°33	21°49	6°53	2° 9	27°47	18°24	6° 6	29°36	25°12	23°46	9°54	n.a.	S 15
S 16	14 48 46	12°21'22	25° 5	7°31	22°57	7°35	2°13	27°47	18°22	6° 5	29°38	25° 4	23°43	10° 0	n.a.	S 16
M17	14 52 42	13°18'27	7♋16	8°26	24° 6	8°17	2°16	27°48	18°19	6° 4	29°39	24°57	23°39	10° 7	n.a.	M17
T 18	14 56 39	14°15'31	19°39	9°18	25°14	8°59	2°20	27°48	18°17	6° 3	29°41	24°53	23°36	10°14	n.a.	T 18
W19	15 0 35	15°12'36	2♌17	10° 6	26°21	9°41	2°23	27°49	18°14	6° 2	29°42	24°50	23°33	10°20	n.a.	W19
T 20	15 4 32	16° 9'40	15°13	10°50	27°29	10°23	2°25	27°49	18°12	6° 1	29°44	24°D49	23°30	10°27	n.a.	T 20
F 21	15 8 28	17° 6'43	28°30	11°31	28°37	11° 5	2°28	27°50	18°10	6° 1	29°45	24°49	23°27	10°34	n.a.	F 21
S 22	15 12 25	18° 3'47	12♍12	12° 7	29°44	11°47	2°30	27°51	18° 7	6° 0	29°47	24°50	23°24	10°40	n.a.	S 22
S 23	15 16 22	19° 0'50	26°20	12°40	0♋52	12°28	2°33	27°52	18° 5	5°59	29°48	24°R51	23°20	10°47	n.a.	S 23
M24	15 20 18	19°57'52	10♎53	13° 8	1°59	13°10	2°35	27°53	18° 2	5°58	29°50	24°50	23°17	10°54	n.a.	M24
T 25	15 24 15	20°54'55	25°48	13°33	3° 6	13°51	2°37	27°54	18° 0	5°57	29°51	24°47	23°14	11° 0	n.a.	T 25
W26	15 28 11	21°51'58	10♏59	13°52	4°13	14°33	2°38	27°55	17°57	5°56	29°53	24°41	23°11	11° 7	n.a.	W26
T 27	15 32 8	22°49'01	26°15	14° 8	5°20	15°14	2°40	27°57	17°55	5°55	29°54	24°34	23° 8	11°14	n.a.	T 27
F 28	15 36 4	23°46'04	11♐26	14°19	6°26	15°56	2°41	27°58	17°53	5°53	29°56	24°25	23° 4	11°21	n.a.	F 28
S 29	15 40 1	24°43'08	26°22	14°25	7°33	16°37	2°42	28° 0	17°50	5°52	29°57	24°17	23° 1	11°27	n.a.	S 29
S 30	15 43 57	25°40'12	10♑55	14°R26	8°39	17°18	2°43	28° 1	17°48	5°51	29°59	24° 9	22°58	11°34	n.a.	S 30
M31	15 47 54	26♉37'17	25♑ 0	14♊23	9♋45	18♈ 0	2♒44	28♌ 3	17♏45	5♑50	0♊ 0	24♓ 3	22♓55	11♉41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n58	28s24	5s 9	19n34	2n14	23n37	2n 2	2s 5	0s55	21s15	1s 0	14n48	2n33	17s37	0n 8	23s39	0n 3	18n28	1s55	1s42	2s13	17n54		n.a.
S 2	11 19	29 0	5 10	20 2	2 15	23 51	2 3	1 47	0 55	21 14	1 1	14 48	2 33	17 37	0 8	23 39	0 3	18 28	1 55	1 43	2 14	17 56		n.a.
M 3	11 39	27 44	4 53	20 29	2 16	24 4	2 4	1 29	0 54	21 13	1 1	14 48	2 33	17 36	0 8	23 39	0 3	18 29	1 55	1 44	2 16	17 59		n.a.
T 4	12 0	24 51	4 20	20 54	2 15	24 17	2 6	1 12	0 54	21 12	1 1	14 48	2 33	17 35	0 8	23 39	0 3	18 29	1 55	1 44	2 17	18 2		n.a.
W 5	12 20	20 45	3 34	21 16	2 14	24 29	2 7	0 54	0 54	21 11	1 2	14 48	2 32	17 35	0 8	23 39	0 3	18 30	1 55	1 44	2 18	18 5		n.a.
T 6	12 40	15 49	2 39	21 36	2 12	24 40	2 8	0 36	0 53	21 10	1 2	14 49	2 32	17 34	0 8	23 39	0 3	18 30	1 55	1 43	2 20	18 8		n.a.
F 7	13 0	10 21	1 37	21 54	2 9	24 50	2 9	0 19	0 53	21 9	1 2	14 49	2 32	17 33	0 8	23 39	0 3	18 30	1 55	1 43	2 21	18 10		n.a.
S 8	13 19	4 36	0 32	22 10	2 6	25 0	2 10	0 1	0 52	21 9	1 2	14 49	2 32	17 33	0 8	23 39	0 3	18 31	1 54	1 42	2 22	18 13		n.a.
S 9	13 39	1n14	0n33	22 24	2 2	25 9	2 11	0n17	0 52	21 8	1 3	14 49	2 31	17 32	0 8	23 39	0 3	18 31	1 54	1 42	2 23	18 16		n.a.
M10	13 58	6 58	1 36	22 36	1 57	25 18	2 12	0 34	0 51	21 7	1 3	14 48	2 31	17 31	0 8	23 39	0 3	18 32	1 54	1 43	2 25	18 19		n.a.
T 11	14 17	12 26	2 34	22 46	1 52	25 25	2 12	0 52	0 51	21 6	1 3	14 48	2 31	17 31	0 8	23 39	0 3	18 32	1 54	1 45	2 26	18 22		n.a.
W12	14 36	17 27	3 26	22 54	1 45	25 33	2 13	1 9	0 51	21 6	1 4	14 48	2 31	17 30	0 8	23 39	0 3	18 32	1 54	1 47	2 27	18 24		n.a.
T 13	14 54	21 48	4 9	23 0	1 39	25 39	2 14	1 27	0 50	21 5	1 4	14 48	2 31	17 29	0 8	23 39	0 3	18 33	1 54	1 50	2 29	18 27		n.a.
F 14	15 13	25 18	4 41	23 5	1 31	25 45	2 14	1 44	0 50	21 4	1 4	14 48	2 30	17 29	0 8	23 39	0 3	18 33	1 54	1 53	2 30	18 30		n.a.
S 15	15 31	27 43	5 1	23 8	1 23	25 50	2 14	2 2	0 49	21 4	1 5	14 47	2 30	17 28	0 8	23 39	0 3	18 33	1 54	1 56	2 31	18 33		n.a.
S 16	15 48	28 52	5 7	23 9	1 14	25 54	2 15	2 19	0 49	21 3	1 5	14 47	2 30	17 27	0 8	23 39	0 3	18 34	1 54	2 0	2 32	18 35		n.a.
M17	16 6	28 39	5 0	23 9	1 5	25 57	2 15	2 36	0 48	21 3	1 5	14 47	2 30	17 27	0 8	23 40	0 3	18 34	1 54	2 2	2 34	18 38		n.a.
T 18	16 23	26 59	4 39	23 7	0 55	26 0	2 15	2 54	0 48	21 2	1 6	14 47	2 30	17 26	0 8	23 40	0 3	18 35	1 54	2 4	2 35	18 41		n.a.
W19	16 41	23 57	4 4	23 4	0 44	26 2	2 15	3 11	0 47	21 2	1 6	14 46	2 29	17 25	0 8	23 40	0 3	18 35	1 54	2 5	2 36	18 44		n.a.
T 20	16 57	19 40	3 16	22 59	0 33	26 4	2 14	3 28	0 47	21 2	1 6	14 46	2 29	17 25	0 8	23 40	0 3	18 35	1 54	2 6	2 37	18 46		n.a.
F 21	17 14	14 19	2 17	22 53	0 21	26 5	2 14	3 45	0 46	21 1	1 6	14 45	2 29	17 24	0 8	23 40	0 3	18 36	1 54	2 5	2 39	18 49		n.a.
S 22	17 30	8 8	1 7	22 46	0 8	26 5	2 14	4 2	0 46	21 1	1 7	14 45	2 29	17 23	0 8	23 40	0 3	18 36	1 53	2 5	2 40	18 52		n.a.
S 23	17 46	1 22	0s 8	22 38	0s 5	26 4	2 13	4 19	0 45	21 1	1 7	14 44	2 28	17 23	0 8	23 40	0 3	18 37	1 53	2 5	2 41	18 55		n.a.
M24	18 2	5s41	1 25	22 28	0 18	26 3	2 12	4 36	0 45	21 1	1 7	14 44	2 28	17 22	0 8	23 40	0 3	18 37	1 53	2 5	2 43	18 57		n.a.
T 25	18 17	12 35	2 38	22 17	0 32	26 0	2 12	4 53	0 44	21 1	1 8	14 43	2 28	17 21	0 8	23 40	0 3	18 37	1 53	2 7	2 44	19 0		n.a.
W26	18 33	18 52	3 41	22 5	0 46	25 58	2 11	5 10	0 44	21 1	1 8	14 42	2 28	17 21	0 8	23 40	0 3	18 38	1 53	2 9	2 45	19 3		n.a.
T 27	18 48	23 59	4 28	21 53	1 1	25 54	2 10	5 26	0 43	21 1	1 8	14 42	2 28	17 20	0 8	23 40	0 3	18 38	1 53	2 12	2 46	19 5		n.a.
F 28	19 2	27 26	4 57	21 39	1 16	25 50	2 9	5 43	0 43	21 1	1 9	14 41	2 27	17 19	0 8	23 40	0 3	18 39	1 53	2 15	2 48	19 8		n.a.
S 29	19 16	28 52	5 4	21 25	1 31	25 45	2 8	6 0	0 42	21 1	1 9	14 40	2 27	17 19	0 8	23 40	0 3	18 39	1 53	2 19	2 49	19 11		n.a.
S 30	19 30	28 14	4 52	21 10	1 47	25 40	2 6	6 16	0 42	21 1	1 9	14 39	2 27	17 18	0 8	23 40	0 3	18 39	1 53	2 22	2 50	19 14		n.a.
M31	19n44	25s47	4s22	20n54	2s 2	25n33	2n 5	6n33	0s41	21s 1	1s10	14n39	2n27	17s17	0n 8	23s40	0n 3	18n40	1s53	2s24	2s52	19n16		n.a.

Julian Day Number = 1250736.5, Delta T = 08h35m41s
Ecliptic obliquity = 23°51'00, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°51'36, Lahiri = -21°44'36 Julian Calendar 1 May 1289 BCE == Greg. Calendar 20 Apr. 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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JUNE 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 51	27♉34'22	8♒34	14°R15	10♋51	18♈41	2♒45	28♌ 5	17°R43	5°R49	0♊ 2	24°R 0	22♓52	11♉47	n.a.	T 1
W 2	15 55 47	28°31'28	21°41	14♊ 2	11°57	19°22	2°45	28° 7	17♏41	5♑48	0° 4	23♓58	22°49	11°54	n.a.	W 2
T 3	15 59 44	29°28'34	4♓23	13°45	13° 2	20° 3	2°R45	28° 9	17°38	5°46	0° 5	23°D58	22°45	12° 1	n.a.	T 3
F 4	16 3 40	0♊25'41	16°44	13°23	14° 8	20°44	2°45	28°11	17°36	5°45	0° 7	23°58	22°42	12° 7	n.a.	F 4
S 5	16 7 37	1°22'49	28°51	12°58	15°13	21°25	2°45	28°13	17°34	5°44	0° 8	23°R58	22°39	12°14	n.a.	S 5
S 6	16 11 33	2°19'58	10♈47	12°28	16°18	22° 5	2°44	28°15	17°31	5°43	0°10	23°57	22°36	12°21	n.a.	S 6
M 7	16 15 30	3°17'07	22°37	11°55	17°23	22°46	2°44	28°17	17°29	5°41	0°11	23°54	22°33	12°27	n.a.	M 7
T 8	16 19 27	4°14'17	4♉26	11°20	18°28	23°27	2°43	28°20	17°27	5°40	0°13	23°47	22°29	12°34	n.a.	T 8
W 9	16 23 23	5°11'28	16°15	10°42	19°32	24° 7	2°42	28°22	17°24	5°39	0°14	23°39	22°26	12°41	n.a.	W 9
T 10	16 27 20	6° 8'40	28° 8	10° 2	20°37	24°48	2°41	28°25	17°22	5°37	0°16	23°27	22°23	12°48	n.a.	T 10
F 11	16 31 16	7° 5'53	10♊ 6	9°21	21°41	25°28	2°39	28°28	17°20	5°36	0°17	23°15	22°20	12°54	n.a.	F 11
S 12	16 35 13	8° 3'06	22°11	8°40	22°45	26° 9	2°38	28°30	17°18	5°35	0°19	23° 2	22°17	13° 1	n.a.	S 12
S 13	16 39 9	9° 0'20	4♋24	7°58	23°48	26°49	2°36	28°33	17°15	5°33	0°21	22°49	22°14	13° 8	n.a.	S 13
M14	16 43 6	9°57'35	16°45	7°18	24°52	27°29	2°34	28°36	17°13	5°32	0°22	22°39	22°10	13°14	n.a.	M14
T 15	16 47 2	10°54'50	29°17	6°40	25°55	28°10	2°32	28°39	17°11	5°30	0°24	22°30	22° 7	13°21	n.a.	T 15
W16	16 50 59	11°52'06	12♌ 1	6° 4	26°58	28°50	2°30	28°43	17° 9	5°29	0°25	22°25	22° 4	13°28	n.a.	W16
T 17	16 54 56	12°49'22	24°59	5°31	28° 0	29°30	2°27	28°46	17° 7	5°27	0°27	22°22	22° 1	13°34	n.a.	T 17
F 18	16 58 52	13°46'39	8♍15	5° 2	29° 3	0♉10	2°24	28°49	17° 5	5°26	0°28	22°21	21°58	13°41	n.a.	F 18
S 19	17 2 49	14°43'57	21°51	4°38	0♌ 5	0°50	2°21	28°53	17° 3	5°24	0°30	22°21	21°55	13°48	n.a.	S 19
S 20	17 6 45	15°41'16	5♎48	4°18	1° 7	1°30	2°18	28°56	17° 1	5°23	0°31	22°21	21°51	13°54	n.a.	S 20
M21	17 10 42	16°38'35	20° 7	4° 3	2° 8	2° 9	2°15	29° 0	16°59	5°21	0°33	22°19	21°48	14° 1	n.a.	M21
T 22	17 14 38	17°35'54	4♏47	3°54	3°10	2°49	2°11	29° 3	16°57	5°20	0°34	22°15	21°45	14° 8	n.a.	T 22
W23	17 18 35	18°33'15	19°43	3°D51	4°10	3°29	2° 8	29° 7	16°55	5°18	0°36	22° 8	21°42	14°15	n.a.	W23
T 24	17 22 32	19°30'37	4♐47	3°55	5°11	4° 8	2° 4	29°11	16°53	5°17	0°37	21°59	21°39	14°21	n.a.	T 24
F 25	17 26 28	20°28'00	19°50	4° 4	6°11	4°48	2° 0	29°15	16°51	5°15	0°39	21°48	21°35	14°28	n.a.	F 25
S 26	17 30 25	21°25'24	4♑43	4°20	7°11	5°27	1°56	29°19	16°49	5°14	0°40	21°37	21°32	14°35	n.a.	S 26
S 27	17 34 21	22°22'49	19°15	4°43	8°11	6° 7	1°51	29°23	16°47	5°12	0°42	21°27	21°29	14°41	n.a.	S 27
M28	17 38 18	23°20'16	3♒22	5°12	9°10	6°46	1°47	29°27	16°45	5°11	0°43	21°19	21°26	14°48	n.a.	M28
T 29	17 42 14	24°17'44	17° 0	5°48	10° 9	7°25	1°42	29°31	16°44	5° 9	0°44	21°13	21°23	14°55	n.a.	T 29
W30	17 46 11	25♊15'14	0♓11	6♊30	11♌ 7	8♉ 4	1♒37	29♌35	16♏42	5♑ 7	0♊46	21♓10	21♓20	15♉ 1	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n57	21s55	3s37	20n38	2s17	25n27	2n 3	6n49	0s40	21s 1	1s10	14n38	2n27	17s17	0n 8	23s40	0n 3	18n40	1s53	2s25	2s53	19n19		n.a.
W 2	20 10	17 5	2 43	20 21	2 33	25 19	2 2	7 5	0 40	21 1	1 10	14 37	2 26	17 16	0 8	23 40	0 3	18 40	1 53	2 26	2 54	19 22		n.a.
T 3	20 23	11 39	1 43	20 4	2 47	25 11	2 0	7 22	0 39	21 2	1 11	14 36	2 26	17 15	0 8	23 41	0 3	18 41	1 53	2 26	2 55	19 24		n.a.
F 4	20 35	5 55	0 39	19 47	3 2	25 2	1 58	7 38	0 39	21 2	1 11	14 35	2 26	17 15	0 8	23 41	0 3	18 41	1 53	2 26	2 57	19 27		n.a.
S 5	20 47	0 4	0n26	19 30	3 16	24 53	1 56	7 54	0 38	21 2	1 11	14 34	2 26	17 14	0 8	23 41	0 3	18 42	1 53	2 26	2 58	19 30		n.a.
S 6	20 59	5n41	1 28	19 13	3 29	24 43	1 54	8 10	0 38	21 3	1 12	14 33	2 25	17 13	0 8	23 41	0 3	18 42	1 53	2 27	2 59	19 32		n.a.
M 7	21 10	11 12	2 26	18 57	3 41	24 32	1 51	8 26	0 37	21 3	1 12	14 32	2 25	17 13	0 8	23 41	0 3	18 42	1 52	2 28	3 0	19 35		n.a.
T 8	21 21	16 18	3 17	18 41	3 53	24 21	1 49	8 42	0 36	21 4	1 12	14 31	2 25	17 12	0 8	23 41	0 3	18 43	1 52	2 30	3 2	19 38		n.a.
W 9	21 32	20 48	4 0	18 26	4 3	24 9	1 46	8 57	0 36	21 4	1 13	14 30	2 25	17 11	0 8	23 41	0 3	18 43	1 52	2 34	3 3	19 40		n.a.
T 10	21 42	24 30	4 32	18 11	4 12	23 57	1 43	9 13	0 35	21 5	1 13	14 29	2 25	17 11	0 8	23 41	0 3	18 44	1 52	2 38	3 4	19 43		n.a.
F 11	21 52	27 10	4 53	17 58	4 19	23 44	1 41	9 29	0 35	21 5	1 13	14 28	2 24	17 10	0 8	23 41	0 3	18 44	1 52	2 43	3 6	19 46		n.a.
S 12	22 2	28 37	5 1	17 46	4 25	23 30	1 38	9 44	0 34	21 6	1 14	14 26	2 24	17 9	0 8	23 41	0 3	18 44	1 52	2 49	3 7	19 48		n.a.
S 13	22 11	28 41	4 55	17 35	4 29	23 16	1 35	10 0	0 34	21 7	1 14	14 25	2 24	17 9	0 8	23 41	0 3	18 45	1 52	2 54	3 8	19 51		n.a.
M14	22 19	27 19	4 35	17 26	4 32	23 1	1 31	10 15	0 33	21 8	1 14	14 24	2 24	17 8	0 8	23 41	0 3	18 45	1 52	2 58	3 9	19 53		n.a.
T 15	22 28	24 35	4 2	17 18	4 33	22 46	1 28	10 30	0 32	21 8	1 15	14 23	2 24	17 8	0 8	23 41	0 3	18 45	1 52	3 1	3 11	19 56		n.a.
W16	22 36	20 37	3 16	17 13	4 33	22 30	1 24	10 45	0 32	21 9	1 15	14 21	2 23	17 7	0 8	23 41	0 3	18 46	1 52	3 4	3 12	19 59		n.a.
T 17	22 43	15 36	2 19	17 9	4 30	22 14	1 21	11 0	0 31	21 10	1 15	14 20	2 23	17 6	0 8	23 42	0 3	18 46	1 52	3 5	3 13	20 1		n.a.
F 18	22 51	9 45	1 14	17 8	4 27	21 57	1 17	11 15	0 30	21 11	1 16	14 19	2 23	17 6	0 8	23 42	0 3	18 47	1 52	3 5	3 14	20 4		n.a.
S 19	22 58	3 20	0 3	17 9	4 21	21 40	1 13	11 30	0 30	21 12	1 16	14 17	2 23	17 5	0 8	23 42	0 3	18 47	1 52	3 5	3 16	20 6		n.a.
S 20	23 4	3s25	1s10	17 12	4 14	21 23	1 9	11 44	0 29	21 13	1 16	14 16	2 23	17 5	0 8	23 42	0 3	18 47	1 52	3 5	3 17	20 9		n.a.
M21	23 10	10 10	2 21	17 17	4 6	21 4	1 5	11 59	0 29	21 14	1 16	14 14	2 22	17 4	0 8	23 42	0 3	18 48	1 52	3 6	3 18	20 12		n.a.
T 22	23 16	16 32	3 24	17 25	3 57	20 46	1 1	12 13	0 28	21 15	1 17	14 13	2 22	17 4	0 8	23 42	0 3	18 48	1 52	3 8	3 20	20 14		n.a.
W23	23 21	22 2	4 14	17 35	3 46	20 27	0 56	12 28	0 27	21 16	1 17	14 11	2 22	17 3	0 8	23 42	0 3	18 48	1 52	3 10	3 21	20 17		n.a.
T 24	23 26	26 9	4 47	17 47	3 35	20 8	0 51	12 42	0 27	21 18	1 17	14 10	2 22	17 2	0 8	23 42	0 2	18 49	1 52	3 14	3 22	20 19		n.a.
F 25	23 30	28 26	5 0	18 0	3 23	19 48	0 47	12 56	0 26	21 19	1 18	14 8	2 22	17 2	0 8	23 42	0 2	18 49	1 52	3 18	3 23	20 22		n.a.
S 26	23 34	28 38	4 53	18 16	3 9	19 28	0 42	13 10	0 25	21 20	1 18	14 7	2 22	17 1	0 8	23 42	0 2	18 49	1 52	3 23	3 25	20 24		n.a.
S 27	23 38	26 50	4 26	18 34	2 56	19 7	0 37	13 24	0 25	21 21	1 18	14 5	2 21	17 1	0 8	23 42	0 2	18 50	1 51	3 27	3 26	20 27		n.a.
M28	23 41	23 21	3 44	18 53	2 42	18 47	0 32	13 38	0 24	21 23	1 19	14 3	2 21	17 0	0 8	23 42	0 2	18 50	1 51	3 30	3 27	20 30		n.a.
T 29	23 43	18 42	2 50	19 14	2 27	18 25	0 26	13 51	0 23	21 24	1 19	14 2	2 21	17 0	0 8	23 42	0 2	18 50	1 51	3 32	3 28	20 32		n.a.
W30	23n46	13s17	1s48	19n36	2s12	18n 4	0n21	14n 5	0s23	21s25	1s19	14n 0	2n21	16s59	0n 8	23s42	0n 2	18n51	1s51	3s34	3s30	20n35		n.a.

Julian Day Number = 1250767.5, Delta T = 08h35m39s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°51'32, Lahiri = -21°44'32 Julian Calendar 1 June 1289 BCE == Greg. Calendar 21 May 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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JULY 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 50 7	26♊12'45	12♓55	7♊19	12♌ 6	8♉43	1°R32	29♌40	16°R40	5°R 6	0♊47	21°R 9	21♓16	15♉ 8	n.a.	T 1
F 2	17 54 4	27°10'17	25°18	8°14	13° 3	9°22	1♒27	29°44	16♏38	5♑ 4	0°49	21♓ 9	21°13	15°15	n.a.	F 2
S 3	17 58 1	28° 7'51	7♈25	9°15	14° 0	10° 1	1°22	29°49	16°37	5° 2	0°50	21° 9	21°10	15°22	n.a.	S 3
S 4	18 1 57	29° 5'27	19°21	10°23	14°57	10°40	1°16	29°53	16°35	5° 1	0°51	21° 7	21° 7	15°28	n.a.	S 4
M 5	18 5 54	0♋ 3'05	1♉11	11°36	15°54	11°19	1°11	29°58	16°34	4°59	0°53	21° 4	21° 4	15°35	n.a.	M 5
T 6	18 9 50	1° 0'44	13° 1	12°55	16°50	11°58	1° 5	0♍ 2	16°32	4°58	0°54	20°58	21° 1	15°42	n.a.	T 6
W 7	18 13 47	1°58'25	24°53	14°19	17°45	12°36	0°59	0° 7	16°31	4°56	0°56	20°49	20°57	15°48	n.a.	W 7
T 8	18 17 43	2°56'08	6♊51	15°48	18°40	13°15	0°53	0°12	16°29	4°54	0°57	20°38	20°54	15°55	n.a.	T 8
F 9	18 21 40	3°53'52	18°57	17°21	19°35	13°53	0°47	0°17	16°28	4°53	0°58	20°25	20°51	16° 2	n.a.	F 9
S 10	18 25 36	4°51'38	1♋13	18°59	20°28	14°32	0°40	0°22	16°26	4°51	1° 0	20°12	20°48	16° 8	n.a.	S 10
S 11	18 29 33	5°49'25	13°39	20°41	21°22	15°10	0°34	0°27	16°25	4°49	1° 1	20° 0	20°45	16°15	n.a.	S 11
M12	18 33 30	6°47'15	26°16	22°26	22°15	15°48	0°27	0°32	16°24	4°48	1° 2	19°49	20°41	16°22	n.a.	M12
T 13	18 37 26	7°45'05	9♌ 4	24°15	23° 7	16°27	0°21	0°37	16°23	4°46	1° 4	19°41	20°38	16°29	n.a.	T 13
W14	18 41 23	8°42'57	22° 3	26° 6	23°58	17° 5	0°14	0°43	16°22	4°45	1° 5	19°35	20°35	16°35	n.a.	W14
T 15	18 45 19	9°40'51	5♍13	27°59	24°49	17°43	0° 7	0°48	16°20	4°43	1° 6	19°32	20°32	16°42	n.a.	T 15
F 16	18 49 16	10°38'45	18°37	29°54	25°40	18°21	29♑59	0°53	16°19	4°41	1° 7	19°D31	20°29	16°49	n.a.	F 16
S 17	18 53 12	11°36'42	2♎15	1♋51	26°29	18°58	29°53	0°59	16°18	4°40	1° 9	19°32	20°26	16°55	n.a.	S 17
S 18	18 57 9	12°34'39	16° 8	3°48	27°18	19°36	29°45	1° 4	16°17	4°38	1°10	19°R32	20°22	17° 2	n.a.	S 18
M19	19 1 5	13°32'39	0♏16	5°46	28° 6	20°14	29°38	1°10	16°16	4°36	1°11	19°31	20°19	17° 9	n.a.	M19
T 20	19 5 2	14°30'39	14°39	7°45	28°54	20°52	29°31	1°15	16°15	4°35	1°12	19°28	20°16	17°15	n.a.	T 20
W21	19 8 59	15°28'42	29°14	9°44	29°40	21°29	29°23	1°21	16°15	4°33	1°13	19°22	20°13	17°22	n.a.	W21
T 22	19 12 55	16°26'45	13♐56	11°42	0♍26	22° 6	29°16	1°27	16°14	4°32	1°15	19°14	20°10	17°29	n.a.	T 22
F 23	19 16 52	17°24'51	28°37	13°40	1°11	22°44	29° 8	1°32	16°13	4°30	1°16	19° 5	20° 7	17°36	n.a.	F 23
S 24	19 20 48	18°22'58	13♑11	15°38	1°55	23°21	29° 0	1°38	16°12	4°28	1°17	18°56	20° 3	17°42	n.a.	S 24
S 25	19 24 45	19°21'08	27°30	17°35	2°37	23°58	28°53	1°44	16°12	4°27	1°18	18°47	20° 0	17°49	n.a.	S 25
M26	19 28 41	20°19'19	11♒28	19°32	3°19	24°35	28°45	1°50	16°11	4°25	1°19	18°40	19°57	17°56	n.a.	M26
T 27	19 32 38	21°17'32	25° 2	21°27	4° 0	25°12	28°37	1°56	16°10	4°24	1°20	18°35	19°54	18° 2	n.a.	T 27
W28	19 36 34	22°15'47	8♓11	23°22	4°40	25°49	28°29	2° 2	16°10	4°22	1°21	18°33	19°51	18° 9	n.a.	W28
T 29	19 40 31	23°14'04	20°57	25°15	5°19	26°26	28°21	2° 8	16° 9	4°21	1°22	18°D32	19°47	18°16	n.a.	T 29
F 30	19 44 28	24°12'23	3♈22	27° 8	5°57	27° 3	28°13	2°14	16° 9	4°19	1°23	18°33	19°44	18°23	n.a.	F 30
S 31	19 48 24	25♋10'45	15♈31	28♋59	6♍33	27♉40	28♑ 6	2♍20	16♏ 9	4♑18	1♊24	18♓34	19♓41	18♉29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	7s29	0s43	19n59	1s57	17n42	0n15	14n18	0s22	21s27	1s19	13n58	2n21	16s59	0n 8	23s43	0n 2	18n51	1s51	3s34	3s31	20n37		n.a.
F 2	23 49	1 34	0n22	20 23	1 42	17 20	0 9	14 32	0 21	21 28	1 20	13 57	2 20	16 58	0 8	23 43	0 2	18 51	1 51	3 34	3 32	20 40		n.a.
S 3	23 50	4n17	1 25	20 48	1 27	16 58	0 3	14 45	0 21	21 30	1 20	13 55	2 20	16 58	0 8	23 43	0 2	18 52	1 51	3 34	3 34	20 42		n.a.
S 4	23 51	9 54	2 23	21 13	1 11	16 35	0s 3	14 58	0 20	21 31	1 20	13 53	2 20	16 58	0 8	23 43	0 2	18 52	1 51	3 35	3 35	20 45		n.a.
M 5	23 51	15 7	3 15	21 38	0 57	16 12	0 9	15 11	0 19	21 33	1 21	13 51	2 20	16 57	0 8	23 43	0 2	18 52	1 51	3 36	3 36	20 47		n.a.
T 6	23 51	19 47	3 58	22 2	0 42	15 49	0 15	15 24	0 18	21 34	1 21	13 49	2 20	16 57	0 8	23 43	0 2	18 53	1 51	3 38	3 37	20 50		n.a.
W 7	23 50	23 41	4 31	22 27	0 28	15 26	0 22	15 36	0 18	21 36	1 21	13 48	2 20	16 56	0 8	23 43	0 2	18 53	1 51	3 42	3 39	20 52		n.a.
T 8	23 49	26 37	4 52	22 51	0 14	15 3	0 28	15 49	0 17	21 38	1 21	13 46	2 19	16 56	0 8	23 43	0 2	18 53	1 51	3 46	3 40	20 55		n.a.
F 9	23 47	28 22	5 0	23 13	0 1	14 39	0 35	16 1	0 16	21 39	1 22	13 44	2 19	16 55	0 8	23 43	0 2	18 54	1 51	3 51	3 41	20 57		n.a.
S 10	23 46	28 46	4 55	23 35	0n12	14 15	0 42	16 14	0 16	21 41	1 22	13 42	2 19	16 55	0 8	23 43	0 2	18 54	1 51	3 57	3 42	21 0		n.a.
S 11	23 43	27 42	4 36	23 55	0 24	13 51	0 49	16 26	0 15	21 43	1 22	13 40	2 19	16 55	0 8	23 43	0 2	18 54	1 51	4 2	3 44	21 2		n.a.
M12	23 40	25 14	4 3	24 13	0 35	13 27	0 56	16 38	0 14	21 44	1 22	13 38	2 19	16 54	0 8	23 43	0 2	18 55	1 51	4 6	3 45	21 5		n.a.
T 13	23 37	21 27	3 17	24 29	0 45	13 3	1 4	16 50	0 13	21 46	1 23	13 36	2 19	16 54	0 8	23 43	0 2	18 55	1 51	4 9	3 46	21 7		n.a.
W14	23 33	16 36	2 20	24 42	0 55	12 39	1 11	17 1	0 13	21 48	1 23	13 34	2 19	16 54	0 8	23 44	0 2	18 55	1 51	4 12	3 48	21 10		n.a.
T 15	23 29	10 55	1 15	24 54	1 4	12 14	1 19	17 13	0 12	21 49	1 23	13 32	2 18	16 53	0 8	23 44	0 2	18 56	1 51	4 13	3 49	21 12		n.a.
F 16	23 25	4 39	0 5	25 3	1 12	11 50	1 26	17 24	0 11	21 51	1 23	13 30	2 18	16 53	0 7	23 44	0 2	18 56	1 51	4 13	3 50	21 15		n.a.
S 17	23 20	1s56	1s 7	25 9	1 19	11 25	1 34	17 36	0 10	21 53	1 23	13 28	2 18	16 53	0 7	23 44	0 2	18 56	1 51	4 13	3 51	21 17		n.a.
S 18	23 15	8 32	2 16	25 13	1 25	11 1	1 42	17 47	0 10	21 55	1 24	13 25	2 18	16 52	0 7	23 44	0 2	18 56	1 51	4 13	3 53	21 19		n.a.
M19	23 9	14 51	3 19	25 14	1 31	10 36	1 51	17 58	0 9	21 56	1 24	13 23	2 18	16 52	0 7	23 44	0 2	18 57	1 51	4 13	3 54	21 22		n.a.
T 20	23 3	20 28	4 10	25 13	1 36	10 12	1 59	18 9	0 8	21 58	1 24	13 21	2 18	16 52	0 7	23 44	0 2	18 57	1 51	4 15	3 55	21 24		n.a.
W21	22 56	24 58	4 45	25 8	1 40	9 48	2 8	18 20	0 7	22 0	1 24	13 19	2 18	16 52	0 7	23 44	0 2	18 57	1 51	4 17	3 56	21 27		n.a.
T 22	22 49	27 52	5 2	25 2	1 43	9 23	2 16	18 30	0 6	22 2	1 24	13 17	2 18	16 51	0 7	23 44	0 2	18 57	1 51	4 20	3 58	21 29		n.a.
F 23	22 42	28 50	4 59	24 52	1 45	8 59	2 25	18 41	0 6	22 4	1 25	13 15	2 17	16 51	0 7	23 44	0 2	18 58	1 51	4 23	3 59	21 32		n.a.
S 24	22 34	27 47	4 37	24 41	1 47	8 35	2 34	18 51	0 5	22 5	1 25	13 12	2 17	16 51	0 7	23 44	0 2	18 58	1 51	4 27	4 0	21 34		n.a.
S 25	22 26	24 54	3 58	24 27	1 48	8 11	2 43	19 1	0 4	22 7	1 25	13 10	2 17	16 51	0 7	23 44	0 2	18 58	1 51	4 31	4 1	21 36		n.a.
M26	22 17	20 35	3 5	24 11	1 48	7 47	2 52	19 11	0 3	22 9	1 25	13 8	2 17	16 51	0 7	23 44	0 2	18 58	1 50	4 34	4 3	21 39		n.a.
T 27	22 8	15 19	2 2	23 53	1 48	7 24	3 1	19 21	0 2	22 11	1 25	13 6	2 17	16 51	0 7	23 44	0 2	18 59	1 50	4 35	4 4	21 41		n.a.
W28	21 58	9 30	0 55	23 33	1 47	7 0	3 11	19 31	0 2	22 13	1 25	13 3	2 17	16 50	0 7	23 45	0 2	18 59	1 50	4 36	4 5	21 44		n.a.
T 29	21 49	3 27	0n13	23 11	1 45	6 37	3 20	19 41	0 1	22 14	1 26	13 1	2 17	16 50	0 7	23 45	0 2	18 59	1 50	4 37	4 7	21 46		n.a.
F 30	21 38	2n34	1 19	22 47	1 44	6 14	3 30	19 50	0n 0	22 16	1 26	12 59	2 17	16 50	0 7	23 45	0 2	18 59	1 50	4 36	4 8	21 48		n.a.
S 31	21n28	8n21	2n20	22n22	1n41	5n52	3s40	19n59	0n 1	22s18	1s26	12n56	2n17	16s50	0n 7	23s45	0n 2	19n 0	1s50	4s36	4s 9	21n51		n.a.

Julian Day Number = 1250797.5, Delta T = 08h35m38s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°51'28, Lahiri = -21°44'28 Julian Calendar 1 July 1289 BCE == Greg. Calendar 20 June 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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AUGUST 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
S 1	19 52 21	26♋ 9'09	27♈29	0♌50	7♍ 8	28♉16	27°R58	2♍26	16°R 8	4°R16	1♊25	18°R34	19♓38	18♉36	n.a.	S 1
M 2	19 56 17	27° 7'35	9♉21	2°39	7°42	28°53	27♉50	2°33	16♏ 8	4♉15	1°26	18♓33	19°35	18°43	n.a.	M 2
T 3	20 0 14	28° 6'03	21°12	4°27	8°15	29°29	27°42	2°39	16° 8	4°13	1°27	18°31	19°32	18°49	n.a.	T 3
W 4	20 4 10	29° 4'34	3♊ 7	6°14	8°46	0♊ 6	27°34	2°45	16° 7	4°12	1°28	18°26	19°28	18°56	n.a.	W 4
T 5	20 8 7	0♌ 3'07	15° 9	8° 0	9°16	0°42	27°26	2°52	16° 7	4°10	1°29	18°19	19°25	19° 3	n.a.	T 5
F 6	20 12 3	1° 1'43	27°23	9°45	9°44	1°18	27°18	2°58	16° 7	4° 9	1°30	18°11	19°22	19° 9	n.a.	F 6
S 7	20 16 0	2° 0'20	9♋49	11°29	10°11	1°54	27°10	3° 4	16°D 7	4° 7	1°31	18° 2	19°19	19°16	n.a.	S 7
S 8	20 19 57	2°59'00	22°29	13°11	10°36	2°30	27° 2	3°11	16° 7	4° 6	1°32	17°54	19°16	19°23	n.a.	S 8
M 9	20 23 53	3°57'42	5♌24	14°53	11° 0	3° 6	26°54	3°17	16° 7	4° 5	1°32	17°47	19°13	19°30	n.a.	M 9
T 10	20 27 50	4°56'26	18°33	16°34	11°22	3°41	26°46	3°24	16° 7	4° 3	1°33	17°42	19° 9	19°36	n.a.	T 10
W11	20 31 46	5°55'12	1♍54	18°13	11°42	4°17	26°38	3°31	16° 8	4° 2	1°34	17°39	19° 6	19°43	n.a.	W11
T 12	20 35 43	6°54'00	15°26	19°52	12° 0	4°53	26°31	3°37	16° 8	4° 1	1°35	17°D37	19° 3	19°50	n.a.	T 12
F 13	20 39 39	7°52'50	29° 9	21°29	12°16	5°28	26°23	3°44	16° 8	3°59	1°36	17°38	19° 0	19°56	n.a.	F 13
S 14	20 43 36	8°51'42	13♎ 0	23° 6	12°31	6° 3	26°15	3°51	16° 9	3°58	1°36	17°39	18°57	20° 3	n.a.	S 14
S 15	20 47 32	9°50'35	27° 0	24°42	12°43	6°39	26° 8	3°57	16° 9	3°57	1°37	17°41	18°53	20°10	n.a.	S 15
M16	20 51 29	10°49'31	11♏ 7	26°16	12°53	7°14	26° 0	4° 4	16° 9	3°56	1°38	17°R41	18°50	20°17	n.a.	M16
T 17	20 55 25	11°48'29	25°20	27°50	13° 1	7°49	25°53	4°11	16°10	3°54	1°38	17°40	18°47	20°23	n.a.	T 17
W18	20 59 22	12°47'28	9♐36	29°23	13° 7	8°24	25°46	4°18	16°10	3°53	1°39	17°38	18°44	20°30	n.a.	W18
T 19	21 3 19	13°46'29	23°53	0♍54	13°11	8°58	25°38	4°24	16°11	3°52	1°40	17°34	18°41	20°37	n.a.	T 19
F 20	21 7 15	14°45'33	8♑ 7	2°25	13°R12	9°33	25°31	4°31	16°12	3°51	1°40	17°29	18°38	20°43	n.a.	F 20
S 21	21 11 12	15°44'38	22°13	3°55	13°11	10° 8	25°24	4°38	16°12	3°50	1°41	17°24	18°34	20°50	n.a.	S 21
S 22	21 15 8	16°43'45	6♒ 7	5°24	13° 7	10°42	25°17	4°45	16°13	3°49	1°41	17°20	18°31	20°57	n.a.	S 22
M23	21 19 5	17°42'54	19°46	6°53	13° 1	11°16	25°11	4°52	16°14	3°48	1°42	17°16	18°28	21° 3	n.a.	M23
T 24	21 23 1	18°42'06	3♓ 6	8°20	12°53	11°50	25° 4	4°59	16°15	3°47	1°42	17°14	18°25	21°10	n.a.	T 24
W25	21 26 58	19°41'19	16° 6	9°46	12°42	12°25	24°57	5° 6	16°16	3°46	1°43	17°D13	18°22	21°17	n.a.	W25
T 26	21 30 54	20°40'35	28°47	11°11	12°29	12°59	24°51	5°13	16°17	3°45	1°43	17°14	18°19	21°24	n.a.	T 26
F 27	21 34 51	21°39'54	11♈11	12°35	12°14	13°32	24°45	5°20	16°18	3°44	1°44	17°15	18°15	21°30	n.a.	F 27
S 28	21 38 48	22°39'15	23°21	13°59	11°56	14° 6	24°38	5°27	16°19	3°43	1°44	17°17	18°12	21°37	n.a.	S 28
S 29	21 42 44	23°38'38	5♉20	15°21	11°36	14°40	24°32	5°34	16°20	3°42	1°45	17°18	18° 9	21°44	n.a.	S 29
M30	21 46 41	24°38'03	17°13	16°42	11°14	15°13	24°27	5°41	16°21	3°41	1°45	17°19	18° 6	21°50	n.a.	M30
T 31	21 50 37	25♌37'32	29♉ 5	18♍ 2	10♍49	15♊47	24♉21	5♍48	16♏22	3♉40	1♊45	17°R20	18♓ 3	21♉57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n17	13n45	3n14	21n55	1n38	5n29	3s50	20n 9	0n 2	22s20	1s26	12n54	2n16	16s50	0n 7	23s45	0n 2	19n 0	1s50	4s36	4s10	21n53		n.a.
M 2	21 6	18 37	3 59	21 27	1 35	5 7	4 0	20 18	0 3	22 21	1 26	12 52	2 16	16 50	0 7	23 45	0 2	19 0	1 50	4 36	4 12	21 55		n.a.
T 3	20 54	22 45	4 33	20 57	1 31	4 46	4 10	20 26	0 3	22 23	1 26	12 49	2 16	16 50	0 7	23 45	0 2	19 0	1 50	4 37	4 13	21 58		n.a.
W 4	20 42	25 59	4 56	20 27	1 27	4 24	4 20	20 35	0 4	22 25	1 26	12 47	2 16	16 50	0 7	23 45	0 2	19 1	1 50	4 39	4 14	22 0		n.a.
T 5	20 29	28 5	5 7	19 55	1 23	4 4	4 30	20 44	0 5	22 26	1 26	12 44	2 16	16 50	0 7	23 45	0 2	19 1	1 50	4 42	4 15	22 3		n.a.
F 6	20 16	28 53	5 3	19 22	1 18	3 43	4 41	20 52	0 6	22 28	1 26	12 42	2 16	16 50	0 7	23 45	0 2	19 1	1 50	4 45	4 17	22 5		n.a.
S 7	20 3	28 13	4 46	18 48	1 13	3 24	4 51	21 0	0 7	22 30	1 27	12 39	2 16	16 50	0 7	23 45	0 2	19 1	1 50	4 48	4 18	22 7		n.a.
S 8	19 50	26 6	4 14	18 14	1 8	3 4	5 2	21 9	0 8	22 31	1 27	12 37	2 16	16 50	0 7	23 45	0 2	19 1	1 50	4 52	4 19	22 10		n.a.
M 9	19 36	22 36	3 28	17 39	1 3	2 46	5 12	21 17	0 9	22 33	1 27	12 34	2 16	16 50	0 7	23 45	0 2	19 2	1 50	4 55	4 20	22 12		n.a.
T 10	19 21	17 55	2 31	17 3	0 57	2 27	5 23	21 24	0 9	22 35	1 27	12 32	2 16	16 50	0 7	23 45	0 2	19 2	1 50	4 57	4 22	22 14		n.a.
W11	19 7	12 17	1 24	16 26	0 51	2 10	5 33	21 32	0 10	22 36	1 27	12 29	2 16	16 50	0 7	23 45	0 2	19 2	1 50	4 58	4 23	22 16		n.a.
T 12	18 52	6 1	0 12	15 49	0 45	1 53	5 44	21 40	0 11	22 38	1 27	12 27	2 16	16 50	0 7	23 45	0 2	19 2	1 50	4 58	4 24	22 19		n.a.
F 13	18 37	0s36	1s 2	15 11	0 38	1 37	5 55	21 47	0 12	22 39	1 27	12 24	2 15	16 50	0 7	23 45	0 2	19 2	1 50	4 58	4 26	22 21		n.a.
S 14	18 21	7 16	2 14	14 33	0 32	1 22	6 5	21 54	0 13	22 41	1 27	12 22	2 15	16 50	0 7	23 46	0 2	19 2	1 50	4 58	4 27	22 23		n.a.
S 15	18 5	13 38	3 18	13 55	0 25	1 8	6 16	22 1	0 14	22 42	1 27	12 19	2 15	16 50	0 7	23 46	0 2	19 3	1 50	4 57	4 28	22 26		n.a.
M16	17 49	19 22	4 10	13 16	0 18	0 54	6 26	22 8	0 15	22 44	1 27	12 17	2 15	16 51	0 7	23 46	0 2	19 3	1 50	4 57	4 29	22 28		n.a.
T 17	17 32	24 4	4 48	12 37	0 11	0 42	6 36	22 15	0 16	22 45	1 27	12 14	2 15	16 51	0 7	23 46	0 2	19 3	1 50	4 57	4 31	22 30		n.a.
W18	17 16	27 21	5 8	11 57	0 4	0 30	6 47	22 22	0 17	22 47	1 27	12 12	2 15	16 51	0 7	23 46	0 2	19 3	1 50	4 58	4 32	22 32		n.a.
T 19	16 59	28 51	5 9	11 18	0s 3	0 19	6 57	22 28	0 18	22 48	1 27	12 9	2 15	16 51	0 7	23 46	0 2	19 3	1 50	5 0	4 33	22 35		n.a.
F 20	16 41	28 27	4 52	10 38	0 10	0 10	7 6	22 34	0 19	22 49	1 27	12 6	2 15	16 51	0 7	23 46	0 2	19 3	1 50	5 1	4 34	22 37		n.a.
S 21	16 23	26 11	4 16	9 58	0 17	0 1	7 16	22 40	0 20	22 51	1 27	12 4	2 15	16 52	0 7	23 46	0 2	19 3	1 50	5 3	4 36	22 39		n.a.
S 22	16 5	22 23	3 26	9 18	0 25	0s 6	7 25	22 46	0 21	22 52	1 27	12 1	2 15	16 52	0 7	23 46	0 2	19 4	1 50	5 5	4 37	22 41		n.a.
M23	15 47	17 25	2 25	8 39	0 32	0 12	7 34	22 52	0 22	22 53	1 27	11 59	2 15	16 52	0 7	23 46	0 2	19 4	1 50	5 7	4 38	22 44		n.a.
T 24	15 29	11 44	1 17	7 59	0 39	0 17	7 43	22 58	0 23	22 54	1 27	11 56	2 15	16 52	0 7	23 46	0 2	19 4	1 50	5 8	4 39	22 46		n.a.
W25	15 10	5 40	0 6	7 19	0 47	0 20	7 51	23 4	0 24	22 56	1 27	11 53	2 15	16 53	0 7	23 46	0 2	19 4	1 50	5 8	4 41	22 48		n.a.
T 26	14 51	0n28	1n 3	6 39	0 54	0 22	7 59	23 9	0 25	22 57	1 27	11 51	2 15	16 53	0 7	23 46	0 2	19 4	1 50	5 8	4 42	22 50		n.a.
F 27	14 31	6 27	2 8	6 0	1 2	0 23	8 6	23 14	0 26	22 58	1 27	11 48	2 15	16 53	0 7	23 46	0 2	19 4	1 50	5 7	4 43	22 53		n.a.
S 28	14 12	12 5	3 6	5 21	1 9	0 22	8 13	23 20	0 27	22 59	1 27	11 45	2 15	16 53	0 7	23 46	0 2	19 4	1 50	5 6	4 45	22 55		n.a.
S 29	13 52	17 12	3 54	4 42	1 17	0 21	8 19	23 25	0 28	23 0	1 27	11 43	2 15	16 54	0 7	23 46	0 2	19 4	1 50	5 6	4 46	22 57		n.a.
M30	13 32	21 37	4 33	4 3	1 24	0 17	8 24	23 29	0 29	23 1	1 27	11 40	2 15	16 54	0 7	23 46	0 2	19 4	1 50	5 5	4 47	22 59		n.a.
T 31	13n12	25n 9	4n59	3n25	1s31	0s12	8s29	23n34	0n30	23s 2	1s26	11n37	2n15	16s55	0n 7	23s46	0n 2	19n 5	1s50	5s 5	4s48	23n 1		n.a.

Julian Day Number = 1250828.5, Delta T = 08h35m36s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°51'24, Lahiri = -21°44'24 Julian Calendar 1 Aug. 1289 BCE == Greg. Calendar 21 July 1289 BCE

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SEPTEMBER 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 54 34	26♌37'02	11♊ 1	19♍21	10°R23	16♊20	24°R15	5♍55	16♏23	3°R39	1♊46	17°R19	17♓59	22♉ 4	n.a.	W 1
T 2	21 58 30	27°36'35	23° 4	20°38	9♍55	16°53	24♋10	6° 2	16°25	3♋38	1°46	17♓17	17°56	22°11	n.a.	T 2
F 3	22 2 27	28°36'11	5♋21	21°54	9°25	17°26	24° 4	6° 9	16°26	3°38	1°46	17°15	17°53	22°17	n.a.	F 3
S 4	22 6 23	29°35'49	17°53	23° 9	8°54	17°59	23°59	6°17	16°27	3°37	1°46	17°12	17°50	22°24	n.a.	S 4
S 5	22 10 20	0♍35'29	0♌43	24°22	8°21	18°31	23°54	6°24	16°29	3°36	1°47	17° 9	17°47	22°31	n.a.	S 5
M 6	22 14 16	1°35'11	13°52	25°33	7°47	19° 4	23°50	6°31	16°30	3°35	1°47	17° 7	17°44	22°37	n.a.	M 6
T 7	22 18 13	2°34'56	27°20	26°43	7°12	19°36	23°45	6°38	16°32	3°35	1°47	17° 6	17°40	22°44	n.a.	T 7
W 8	22 22 10	3°34'43	11♍ 5	27°51	6°37	20° 8	23°40	6°45	16°33	3°34	1°47	17°D 5	17°37	22°51	n.a.	W 8
T 9	22 26 6	4°34'32	25° 5	28°57	6° 0	20°40	23°36	6°52	16°35	3°34	1°47	17° 5	17°34	22°58	n.a.	T 9
F 10	22 30 3	5°34'23	9♎15	29°59	5°24	21°12	23°32	6°59	16°37	3°33	1°47	17° 6	17°31	23° 4	n.a.	F 10
S 11	22 33 59	6°34'16	23°31	1♎ 1	4°48	21°44	23°28	7° 7	16°38	3°32	1°47	17° 7	17°28	23°11	n.a.	S 11
S 12	22 37 56	7°34'10	7♏50	1°58	4°12	22°16	23°25	7°14	16°40	3°32	1°48	17° 7	17°25	23°18	n.a.	S 12
M13	22 41 52	8°34'07	22° 9	2°53	3°36	22°47	23°21	7°21	16°42	3°31	1°48	17° 8	17°21	23°24	n.a.	M13
T 14	22 45 49	9°34'05	6♐23	3°45	3° 1	23°18	23°18	7°28	16°44	3°31	1°R48	17°R 8	17°18	23°31	n.a.	T 14
W15	22 49 45	10°34'06	20°30	4°32	2°27	23°49	23°15	7°35	16°46	3°31	1°48	17° 8	17°15	23°38	n.a.	W15
T 16	22 53 42	11°34'08	4♑30	5°16	1°54	24°20	23°12	7°42	16°48	3°30	1°47	17° 8	17°12	23°45	n.a.	T 16
F 17	22 57 39	12°34'11	18°20	5°54	1°22	24°51	23° 9	7°49	16°50	3°30	1°47	17° 7	17° 9	23°51	n.a.	F 17
S 18	23 1 35	13°34'17	1♒58	6°28	0°52	25°22	23° 6	7°57	16°52	3°30	1°47	17° 7	17° 5	23°58	n.a.	S 18
S 19	23 5 32	14°34'24	15°24	6°56	0°24	25°52	23° 4	8° 4	16°54	3°29	1°47	17° 7	17° 2	24° 5	n.a.	S 19
M20	23 9 28	15°34'33	28°37	7°17	29♌57	26°22	23° 2	8°11	16°56	3°29	1°47	17° 6	16°59	24°11	n.a.	M20
T 21	23 13 25	16°34'44	11♓36	7°32	29°33	26°52	23° 0	8°18	16°58	3°29	1°47	17° 6	16°56	24°18	n.a.	T 21
W22	23 17 21	17°34'56	24°20	7°R39	29°11	27°22	22°58	8°25	17° 0	3°29	1°47	17° 6	16°53	24°25	n.a.	W22
T 23	23 21 18	18°35'11	6♈51	7°38	28°50	27°52	22°56	8°32	17° 3	3°29	1°46	17° 6	16°50	24°32	n.a.	T 23
F 24	23 25 14	19°35'28	19° 9	7°28	28°33	28°21	22°55	8°39	17° 5	3°28	1°46	17° 6	16°46	24°38	n.a.	F 24
S 25	23 29 11	20°35'46	1♉16	7° 9	28°17	28°51	22°54	8°46	17° 7	3°28	1°46	17° 6	16°43	24°45	n.a.	S 25
S 26	23 33 7	21°36'07	13°14	6°41	28° 5	29°20	22°53	8°53	17°10	3°28	1°46	17° 5	16°40	24°52	n.a.	S 26
M27	23 37 4	22°36'30	25° 7	6° 3	27°54	29°49	22°52	9° 0	17°12	3°D28	1°45	17° 5	16°37	24°58	n.a.	M27
T 28	23 41 1	23°36'55	6♊58	5°15	27°46	0♋17	22°52	9° 7	17°15	3°28	1°45	17° 4	16°34	25° 5	n.a.	T 28
W29	23 44 57	24°37'22	18°52	4°18	27°41	0°46	22°51	9°14	17°17	3°28	1°45	17° 4	16°30	25°12	n.a.	W29
T 30	23 48 54	25♍37'52	0♋54	3♎13	27♌38	1♋14	22°D51	9♍21	17♏20	3♋28	1♊44	17°D 4	16♓27	25♉18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n51	27n38	5n13	2n47	1s39	0s 6	8s33	23n39	0n31	23s 3	1s26	11n35	2n15	16s55	0n 7	23s46	0n 2	19n 5	1s50	5s 6	4s50	23n 4		n.a.
T 2	12 31	28 53	5 13	2 9	1 46	0n 1	8 37	23 43	0 32	23 4	1 26	11 32	2 15	16 55	0 7	23 46	0 2	19 5	1 50	5 6	4 51	23 6		n.a.
F 3	12 10	28 44	4 59	1 33	1 53	0 10	8 39	23 47	0 33	23 5	1 26	11 29	2 15	16 56	0 7	23 46	0 2	19 5	1 50	5 7	4 52	23 8		n.a.
S 4	11 48	27 7	4 31	0 56	2 0	0 20	8 41	23 52	0 34	23 6	1 26	11 27	2 15	16 56	0 7	23 46	0 2	19 5	1 50	5 8	4 53	23 10		n.a.
S 5	11 27	24 4	3 49	0 21	2 6	0 32	8 41	23 56	0 35	23 6	1 26	11 24	2 15	16 57	0 7	23 46	0 1	19 5	1 50	5 9	4 55	23 12		n.a.
M 6	11 6	19 43	2 53	0s14	2 13	0 45	8 41	23 59	0 36	23 7	1 26	11 21	2 15	16 57	0 7	23 47	0 1	19 5	1 50	5 10	4 56	23 14		n.a.
T 7	10 44	14 17	1 47	0 48	2 19	0 59	8 40	24 3	0 37	23 8	1 26	11 19	2 15	16 57	0 7	23 47	0 1	19 5	1 50	5 11	4 57	23 17		n.a.
W 8	10 22	8 2	0 33	1 21	2 25	1 14	8 38	24 7	0 38	23 8	1 26	11 16	2 15	16 58	0 7	23 47	0 1	19 5	1 50	5 11	4 58	23 19		n.a.
T 9	10 0	1 19	0s44	1 53	2 31	1 30	8 35	24 10	0 40	23 9	1 26	11 13	2 15	16 58	0 7	23 47	0 1	19 5	1 50	5 11	5 0	23 21		n.a.
F 10	9 38	5s33	2 0	2 23	2 37	1 47	8 31	24 14	0 41	23 10	1 25	11 10	2 15	16 59	0 7	23 47	0 1	19 5	1 50	5 11	5 1	23 23		n.a.
S 11	9 15	12 12	3 8	2 53	2 42	2 4	8 26	24 17	0 42	23 10	1 25	11 8	2 15	16 59	0 7	23 47	0 1	19 5	1 50	5 11	5 2	23 25		n.a.
S 12	8 53	18 13	4 5	3 21	2 47	2 23	8 20	24 20	0 43	23 11	1 25	11 5	2 15	17 0	0 7	23 47	0 1	19 5	1 50	5 10	5 3	23 27		n.a.
M13	8 30	23 14	4 47	3 47	2 51	2 42	8 13	24 23	0 44	23 11	1 25	11 2	2 15	17 1	0 7	23 47	0 1	19 5	1 50	5 10	5 5	23 29		n.a.
T 14	8 7	26 51	5 11	4 11	2 55	3 2	8 6	24 26	0 45	23 12	1 25	11 0	2 15	17 1	0 7	23 47	0 1	19 5	1 50	5 10	5 6	23 31		n.a.
W15	7 44	28 46	5 16	4 33	2 59	3 22	7 57	24 29	0 46	23 12	1 25	10 57	2 15	17 2	0 7	23 47	0 1	19 5	1 50	5 10	5 7	23 33		n.a.
T 16	7 21	28 49	5 2	4 53	3 1	3 42	7 48	24 31	0 48	23 13	1 25	10 54	2 15	17 2	0 7	23 47	0 1	19 5	1 50	5 10	5 8	23 36		n.a.
F 17	6 57	27 3	4 31	5 11	3 4	4 2	7 38	24 34	0 49	23 13	1 25	10 52	2 15	17 3	0 7	23 47	0 1	19 5	1 50	5 10	5 10	23 38		n.a.
S 18	6 34	23 42	3 45	5 26	3 5	4 23	7 28	24 36	0 50	23 13	1 24	10 49	2 15	17 3	0 7	23 47	0 1	19 5	1 49	5 10	5 11	23 40		n.a.
S 19	6 10	19 9	2 47	5 37	3 5	4 43	7 17	24 38	0 51	23 13	1 24	10 46	2 15	17 4	0 6	23 47	0 1	19 5	1 49	5 11	5 12	23 42		n.a.
M20	5 47	13 44	1 41	5 45	3 5	5 4	7 5	24 40	0 53	23 14	1 24	10 44	2 15	17 5	0 6	23 47	0 1	19 5	1 49	5 11	5 13	23 44		n.a.
T 21	5 23	7 48	0 31	5 50	3 3	5 24	6 53	24 43	0 54	23 14	1 24	10 41	2 15	17 5	0 6	23 47	0 1	19 5	1 49	5 11	5 15	23 46		n.a.
W22	4 59	1 41	0n40	5 50	3 0	5 43	6 40	24 44	0 55	23 14	1 24	10 38	2 15	17 6	0 6	23 47	0 1	19 5	1 49	5 11	5 16	23 48		n.a.
T 23	4 35	4n24	1 47	5 46	2 56	6 2	6 27	24 46	0 56	23 14	1 24	10 36	2 15	17 7	0 6	23 47	0 1	19 5	1 49	5 11	5 17	23 50		n.a.
F 24	4 11	10 13	2 48	5 37	2 50	6 21	6 13	24 48	0 58	23 14	1 23	10 33	2 15	17 7	0 6	23 47	0 1	19 5	1 49	5 11	5 19	23 52		n.a.
S 25	3 47	15 33	3 41	5 22	2 43	6 39	6 0	24 50	0 59	23 14	1 23	10 30	2 16	17 8	0 6	23 47	0 1	19 5	1 49	5 11	5 20	23 54		n.a.
S 26	3 23	20 15	4 23	5 3	2 34	6 56	5 46	24 51	1 0	23 14	1 23	10 28	2 16	17 9	0 6	23 47	0 1	19 5	1 49	5 11	5 21	23 56		n.a.
M27	2 59	24 7	4 54	4 37	2 23	7 13	5 32	24 53	1 2	23 14	1 23	10 25	2 16	17 9	0 6	23 47	0 1	19 5	1 49	5 11	5 22	23 58		n.a.
T 28	2 35	26 58	5 12	4 6	2 10	7 29	5 18	24 54	1 3	23 14	1 23	10 23	2 16	17 10	0 6	23 47	0 1	19 5	1 49	5 12	5 24	24 0		n.a.
W29	2 10	28 38	5 17	3 30	1 56	7 44	5 4	24 55	1 4	23 14	1 23	10 20	2 16	17 11	0 6	23 47	0 1	19 5	1 49	5 12	5 25	24 2		n.a.
T 30	1n46	28n58	5n 8	2s49	1s39	7n58	4s50	24n56	1n 6	23s14	1s22	10n17	2n16	17s12	0n 6	23s47	0n 1	19n 5	1s49	5s12	5s26	24n 4		n.a.

Julian Day Number = 1250859.5, Delta T = 08h35m34s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°51'20, Lahiri = -21°44'20 Julian Calendar 1 Sept. 1289 BCE == Greg. Calendar 21 Aug. 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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OCTOBER 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 52 50	26♍38'23	13♋ 8	2°R 1	27°D37	1♋42	22♑51	9♍28	17♏22	3♑29	1°R44	17♓ 4	16♓24	25♉25	n.a.	F 1
S 2	23 56 47	27°38'56	25°39	0♎44	27♌39	2°10	22°52	9°35	17°25	3°29	1♊43	17° 5	16°21	25°32	n.a.	S 2
S 3	0 0 43	28°39'31	8♌30	29♍24	27°44	2°37	22°52	9°42	17°27	3°29	1°43	17° 6	16°18	25°39	n.a.	S 3
M 4	0 4 40	29°40'08	21°44	28° 4	27°50	3° 5	22°53	9°49	17°30	3°29	1°42	17° 7	16°15	25°45	n.a.	M 4
T 5	0 8 36	0♎40'47	5♍22	26°47	27°59	3°32	22°54	9°56	17°33	3°29	1°42	17° 8	16°11	25°52	n.a.	T 5
W 6	0 12 33	1°41'28	19°24	25°34	28°10	3°59	22°55	10° 3	17°36	3°30	1°41	17°R 8	16° 8	25°59	n.a.	W 6
T 7	0 16 30	2°42'10	3♎46	24°29	28°24	4°25	22°56	10°10	17°38	3°30	1°41	17° 7	16° 5	26° 5	n.a.	T 7
F 8	0 20 26	3°42'54	18°24	23°32	28°39	4°52	22°58	10°16	17°41	3°30	1°40	17° 6	16° 2	26°12	n.a.	F 8
S 9	0 24 23	4°43'40	3♏10	22°46	28°57	5°18	22°59	10°23	17°44	3°31	1°40	17° 4	15°59	26°19	n.a.	S 9
S 10	0 28 19	5°44'26	17°57	22°12	29°16	5°43	23° 1	10°30	17°47	3°31	1°39	17° 1	15°56	26°26	n.a.	S 10
M11	0 32 16	6°45'15	2♐38	21°49	29°37	6° 9	23° 3	10°36	17°50	3°32	1°39	16°59	15°52	26°32	n.a.	M11
T 12	0 36 12	7°46'04	17° 7	21°37	0♍ 1	6°34	23° 6	10°43	17°53	3°32	1°38	16°57	15°49	26°39	n.a.	T 12
W13	0 40 9	8°46'55	1♑19	21°D37	0°26	6°59	23° 8	10°50	17°56	3°33	1°37	16°56	15°46	26°46	n.a.	W13
T 14	0 44 5	9°47'46	15°14	21°48	0°53	7°24	23°11	10°56	17°59	3°33	1°36	16°D56	15°43	26°53	n.a.	T 14
F 15	0 48 2	10°48'39	28°51	22° 9	1°21	7°48	23°14	11° 3	18° 2	3°34	1°36	16°57	15°40	26°59	n.a.	F 15
S 16	0 51 59	11°49'33	12♒10	22°38	1°51	8°12	23°17	11° 9	18° 5	3°35	1°35	16°58	15°36	27° 6	n.a.	S 16
S 17	0 55 55	12°50'28	25°13	23°16	2°23	8°36	23°20	11°16	18° 8	3°35	1°34	17° 0	15°33	27°13	n.a.	S 17
M18	0 59 52	13°51'23	8♓ 2	24° 1	2°56	8°59	23°24	11°22	18°11	3°36	1°34	17° 1	15°30	27°19	n.a.	M18
T 19	1 3 48	14°52'20	20°40	24°52	3°31	9°22	23°28	11°29	18°14	3°37	1°33	17°R 1	15°27	27°26	n.a.	T 19
W20	1 7 45	15°53'18	3♈ 6	25°49	4° 7	9°45	23°31	11°35	18°17	3°38	1°32	17° 0	15°24	27°33	n.a.	W20
T 21	1 11 41	16°54'17	15°22	26°51	4°44	10° 8	23°36	11°41	18°21	3°38	1°31	16°57	15°21	27°40	n.a.	T 21
F 22	1 15 38	17°55'17	27°31	27°57	5°23	10°30	23°40	11°47	18°24	3°39	1°30	16°53	15°17	27°46	n.a.	F 22
S 23	1 19 34	18°56'19	9♉32	29° 7	6° 3	10°51	23°44	11°54	18°27	3°40	1°29	16°48	15°14	27°53	n.a.	S 23
S 24	1 23 31	19°57'22	21°28	0♎20	6°44	11°13	23°49	12° 0	18°30	3°41	1°28	16°41	15°11	28° 0	n.a.	S 24
M25	1 27 28	20°58'25	3♊20	1°36	7°26	11°34	23°54	12° 6	18°34	3°42	1°28	16°35	15° 8	28° 6	n.a.	M25
T 26	1 31 24	21°59'30	15°11	2°54	8°10	11°54	23°59	12°12	18°37	3°43	1°27	16°29	15° 5	28°13	n.a.	T 26
W27	1 35 21	23° 0'37	27° 4	4°15	8°54	12°15	24° 4	12°18	18°40	3°44	1°26	16°24	15° 2	28°20	n.a.	W27
T 28	1 39 17	24° 1'44	9♋ 3	5°37	9°40	12°35	24° 9	12°24	18°44	3°45	1°25	16°21	14°58	28°27	n.a.	T 28
F 29	1 43 14	25° 2'53	21°13	7° 0	10°27	12°54	24°15	12°30	18°47	3°46	1°24	16°D20	14°55	28°33	n.a.	F 29
S 30	1 47 10	26° 4'03	3♌38	8°25	11°14	13°13	24°21	12°36	18°50	3°47	1°23	16°20	14°52	28°40	n.a.	S 30
S 31	1 51 7	27♎ 5'13	16♌22	9♎50	12♍ 3	13♋32	24♑27	12♍41	18♏54	3♑48	1♊22	16♓21	14♓49	28♉47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n21	27n55	4n45	2s 3	1s21	8n11	4s36	24n57	1n 7	23s14	1s22	10n15	2n16	17s12	0n 6	23s47	0n 1	19n 5	1s49	5s12	5s27	24n 6		n.a.
S 2	0 57	25 26	4 8	1 15	1 2	8 24	4 22	24 58	1 8	23 13	1 22	10 12	2 16	17 13	0 6	23 47	0 1	19 5	1 49	5 11	5 29	24 8		n.a.
S 3	0 33	21 38	3 18	0 24	0 42	8 35	4 8	24 59	1 10	23 13	1 22	10 10	2 16	17 14	0 6	23 47	0 1	19 5	1 49	5 11	5 30	24 10		n.a.
M 4	0 8	16 39	2 16	0n27	0 21	8 46	3 54	25 0	1 11	23 13	1 22	10 7	2 16	17 15	0 6	23 47	0 1	19 5	1 49	5 10	5 31	24 12		n.a.
T 5	0s16	10 42	1 5	1 17	0 1	8 56	3 41	25 1	1 13	23 13	1 22	10 4	2 16	17 15	0 6	23 47	0 1	19 4	1 49	5 10	5 32	24 14		n.a.
W 6	0 41	4 4	0s13	2 5	0n19	9 4	3 27	25 1	1 14	23 12	1 21	10 2	2 17	17 16	0 6	23 47	0 1	19 4	1 49	5 10	5 34	24 16		n.a.
T 7	1 6	2s54	1 31	2 49	0 39	9 12	3 14	25 2	1 16	23 12	1 21	9 59	2 17	17 17	0 6	23 47	0 1	19 4	1 49	5 10	5 35	24 18		n.a.
F 8	1 30	9 51	2 44	3 29	0 57	9 19	3 1	25 3	1 17	23 11	1 21	9 57	2 17	17 18	0 6	23 47	0 1	19 4	1 49	5 11	5 36	24 20		n.a.
S 9	1 55	16 20	3 47	4 2	1 13	9 25	2 48	25 3	1 19	23 11	1 21	9 54	2 17	17 19	0 6	23 47	0 1	19 4	1 49	5 12	5 37	24 22		n.a.
S 10	2 19	21 52	4 35	4 30	1 28	9 30	2 36	25 3	1 20	23 10	1 21	9 52	2 17	17 20	0 6	23 47	0 1	19 4	1 49	5 13	5 39	24 24		n.a.
M11	2 44	26 1	5 5	4 51	1 41	9 34	2 23	25 4	1 22	23 10	1 21	9 49	2 17	17 20	0 6	23 47	0 1	19 4	1 49	5 14	5 40	24 26		n.a.
T 12	3 8	28 26	5 15	5 6	1 52	9 37	2 11	25 4	1 23	23 9	1 20	9 47	2 17	17 21	0 6	23 47	0 1	19 4	1 49	5 14	5 41	24 28		n.a.
W13	3 32	28 56	5 5	5 14	2 2	9 39	1 59	25 4	1 25	23 9	1 20	9 44	2 17	17 22	0 6	23 47	0 1	19 4	1 49	5 15	5 42	24 30		n.a.
T 14	3 57	27 33	4 37	5 17	2 9	9 41	1 48	25 5	1 26	23 8	1 20	9 42	2 17	17 23	0 6	23 47	0 1	19 4	1 49	5 15	5 44	24 31		n.a.
F 15	4 21	24 34	3 55	5 14	2 15	9 41	1 36	25 5	1 28	23 7	1 20	9 40	2 18	17 24	0 6	23 47	0 1	19 3	1 49	5 14	5 45	24 33		n.a.
S 16	4 45	20 19	3 0	5 6	2 20	9 40	1 25	25 5	1 30	23 7	1 20	9 37	2 18	17 25	0 6	23 47	0 1	19 3	1 49	5 14	5 46	24 35		n.a.
S 17	5 9	15 10	1 57	4 54	2 23	9 39	1 14	25 5	1 31	23 6	1 19	9 35	2 18	17 26	0 6	23 47	0 1	19 3	1 49	5 13	5 47	24 37		n.a.
M18	5 33	9 27	0 49	4 37	2 24	9 37	1 4	25 5	1 33	23 5	1 19	9 32	2 18	17 27	0 6	23 47	0 1	19 3	1 49	5 13	5 49	24 39		n.a.
T 19	5 57	3 27	0n20	4 17	2 25	9 34	0 53	25 5	1 35	23 4	1 19	9 30	2 18	17 27	0 6	23 47	0 1	19 3	1 49	5 13	5 50	24 41		n.a.
W20	6 21	2n35	1 27	3 54	2 25	9 30	0 43	25 5	1 36	23 3	1 19	9 28	2 18	17 28	0 6	23 47	0 1	19 3	1 49	5 13	5 51	24 43		n.a.
T 21	6 45	8 26	2 29	3 27	2 23	9 25	0 33	25 5	1 38	23 2	1 19	9 26	2 18	17 29	0 6	23 47	0 1	19 3	1 49	5 14	5 52	24 45		n.a.
F 22	7 9	13 55	3 23	2 59	2 21	9 20	0 24	25 5	1 40	23 1	1 18	9 23	2 19	17 30	0 6	23 47	0 1	19 2	1 49	5 16	5 54	24 46		n.a.
S 23	7 32	18 49	4 8	2 28	2 18	9 13	0 15	25 5	1 41	23 1	1 18	9 21	2 19	17 31	0 6	23 47	0 1	19 2	1 49	5 18	5 55	24 48		n.a.
S 24	7 56	22 57	4 41	1 55	2 15	9 6	0 6	25 5	1 43	23 0	1 18	9 19	2 19	17 32	0 6	23 47	0 1	19 2	1 49	5 21	5 56	24 50		n.a.
M25	8 19	26 7	5 2	1 21	2 11	8 58	0n 3	25 5	1 45	22 58	1 18	9 16	2 19	17 33	0 6	23 47	0 1	19 2	1 49	5 23	5 57	24 52		n.a.
T 26	8 43	28 9	5 10	0 45	2 6	8 50	0 11	25 5	1 47	22 57	1 18	9 14	2 19	17 34	0 6	23 47	0 1	19 2	1 49	5 25	5 59	24 54		n.a.
W27	9 6	28 54	5 5	0 8	2 2	8 40	0 20	25 5	1 49	22 56	1 18	9 12	2 19	17 35	0 6	23 47	0 1	19 2	1 49	5 27	6 0	24 56		n.a.
T 28	9 29	28 18	4 47	0s29	1 56	8 30	0 28	25 5	1 51	22 55	1 17	9 10	2 20	17 36	0 6	23 47	0 1	19 2	1 49	5 29	6 1	24 57		n.a.
F 29	9 51	26 20	4 15	1 8	1 51	8 19	0 35	25 5	1 52	22 54	1 17	9 8	2 20	17 37	0 6	23 47	0 1	19 1	1 49	5 29	6 2	24 59		n.a.
S 30	10 14	23 5	3 31	1 47	1 45	8 8	0 43	25 5	1 54	22 53	1 17	9 6	2 20	17 38	0 6	23 47	0 1	19 1	1 48	5 29	6 4	25 1		n.a.
S 31	10s37	18n40	2n35	2s27	1n39	7n56	0n50	25n 5	1n56	22s52	1s17	9n 4	2n20	17s39	0n 6	23s47	0n 1	19n 1	1s48	5s28	6s 5	25n 3		n.a.

Julian Day Number = 1250889.5, Delta T = 08h35m32s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°51'15, Lahiri = -21°44'16 Julian Calendar 1 Oct. 1289 BCE == Greg. Calendar 20 Sept. 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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NOVEMBER 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 55 3	28♎ 6'25	29♌31	11♎17	12♍52	13♋50	24♑33	12♍47	18♏57	3♑49	1°R21	16♓23	14♓46	28♉53	n.a.	M 1
T 2	1 59 0	29° 7'38	13♍ 7	12°45	13°42	14° 8	24°39	12°53	19° 1	3°51	1♊20	16°R24	14°42	29° 0	n.a.	T 2
W 3	2 2 57	0♏ 8'52	27°11	14°13	14°33	14°25	24°45	12°59	19° 4	3°52	1°19	16°23	14°39	29° 7	n.a.	W 3
T 4	2 6 53	1°10'06	11♎42	15°42	15°25	14°42	24°52	13° 4	19° 8	3°53	1°18	16°21	14°36	29°14	n.a.	T 4
F 5	2 10 50	2°11'21	26°36	17°11	16°17	14°59	24°59	13°10	19°11	3°54	1°17	16°16	14°33	29°20	n.a.	F 5
S 6	2 14 46	3°12'37	11♏44	18°41	17°11	15°15	25° 6	13°15	19°15	3°56	1°15	16° 9	14°30	29°27	n.a.	S 6
S 7	2 18 43	4°13'54	26°56	20°11	18° 5	15°30	25°13	13°20	19°18	3°57	1°14	16° 2	14°27	29°34	n.a.	S 7
M 8	2 22 39	5°15'11	12♐ 2	21°41	18°59	15°45	25°20	13°26	19°22	3°58	1°13	15°54	14°23	29°40	n.a.	M 8
T 9	2 26 36	6°16'28	26°53	23°12	19°55	15°59	25°27	13°31	19°25	4° 0	1°12	15°47	14°20	29°47	n.a.	T 9
W10	2 30 33	7°17'46	11♑21	24°43	20°50	16°13	25°35	13°36	19°29	4° 1	1°11	15°42	14°17	29°54	n.a.	W10
T 11	2 34 29	8°19'03	25°24	26°15	21°47	16°27	25°43	13°41	19°32	4° 3	1°10	15°39	14°14	0♊ 1	n.a.	T 11
F 12	2 38 26	9°20'21	9♒ 1	27°46	22°44	16°40	25°50	13°46	19°36	4° 4	1° 9	15°D38	14°11	0° 7	n.a.	F 12
S 13	2 42 22	10°21'38	22°14	29°18	23°42	16°52	25°59	13°51	19°39	4° 6	1° 8	15°39	14° 8	0°14	n.a.	S 13
S 14	2 46 19	11°22'56	5♓ 6	0♏51	24°40	17° 4	26° 7	13°56	19°43	4° 7	1° 6	15°40	14° 4	0°21	n.a.	S 14
M15	2 50 15	12°24'13	17°41	2°23	25°38	17°15	26°15	14° 1	19°47	4° 9	1° 5	15°R40	14° 1	0°28	n.a.	M15
T 16	2 54 12	13°25'30	0♈ 3	3°56	26°37	17°25	26°23	14° 6	19°50	4°10	1° 4	15°39	13°58	0°34	n.a.	T 16
W17	2 58 8	14°26'48	12°14	5°28	27°37	17°35	26°32	14°10	19°54	4°12	1° 3	15°36	13°55	0°41	n.a.	W17
T 18	3 2 5	15°28'05	24°18	7° 2	28°37	17°45	26°41	14°15	19°57	4°13	1° 2	15°29	13°52	0°48	n.a.	T 18
F 19	3 6 2	16°29'22	6♉17	8°35	29°38	17°54	26°50	14°19	20° 1	4°15	1° 0	15°20	13°48	0°54	n.a.	F 19
S 20	3 9 58	17°30'39	18°13	10° 9	0♎39	18° 2	26°59	14°24	20° 5	4°17	0°59	15° 9	13°45	1° 1	n.a.	S 20
S 21	3 13 55	18°31'57	0♊ 6	11°42	1°40	18° 9	27° 8	14°28	20° 8	4°19	0°58	14°56	13°42	1° 8	n.a.	S 21
M22	3 17 51	19°33'14	11°58	13°17	2°42	18°16	27°17	14°33	20°12	4°20	0°57	14°43	13°39	1°15	n.a.	M22
T 23	3 21 48	20°34'31	23°51	14°51	3°44	18°23	27°27	14°37	20°15	4°22	0°55	14°31	13°36	1°21	n.a.	T 23
W24	3 25 44	21°35'49	5♋46	16°26	4°46	18°28	27°36	14°41	20°19	4°24	0°54	14°20	13°33	1°28	n.a.	W24
T 25	3 29 41	22°37'06	17°47	18° 1	5°49	18°33	27°46	14°45	20°23	4°26	0°53	14°12	13°29	1°35	n.a.	T 25
F 26	3 33 38	23°38'23	29°56	19°37	6°53	18°37	27°56	14°49	20°26	4°27	0°52	14° 6	13°26	1°41	n.a.	F 26
S 27	3 37 34	24°39'40	12♌17	21°13	7°56	18°41	28° 5	14°53	20°30	4°29	0°50	14° 4	13°23	1°48	n.a.	S 27
S 28	3 41 31	25°40'58	24°56	22°49	9° 0	18°43	28°16	14°57	20°34	4°31	0°49	14°D 3	13°20	1°55	n.a.	S 28
M29	3 45 27	26°42'15	7♍56	24°26	10° 4	18°45	28°26	15° 0	20°37	4°33	0°48	14°R 3	13°17	2° 2	n.a.	M29
T 30	3 49 24	27♏43'32	21♍21	26♏ 3	11♎ 9	18♋47	28♑36	15♍ 4	20♏41	4♑35	0♊47	14♓ 3	13♓13	2♊ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s59	13n14	1n30	3s 7	1n33	7n43	0n57	25n 5	1n58	22s50	1s17	9n 1	2n20	17s40	0n 6	23s47	0n 1	19n 1	1s48	5s28	6s 6	25n 5		n.a.
T 2	11 21	7 1	0 18	3 48	1 26	7 30	1 4	25 5	2 0	22 49	1 17	8 59	2 20	17 41	0 6	23 47	0 1	19 1	1 48	5 27	6 7	25 6		n.a.
W 3	11 43	0 15	0s58	4 29	1 20	7 16	1 10	25 5	2 2	22 48	1 16	8 57	2 21	17 42	0 6	23 47	0 1	19 1	1 48	5 28	6 9	25 8		n.a.
T 4	12 5	6s44	2 12	5 10	1 13	7 1	1 16	25 5	2 4	22 46	1 16	8 55	2 21	17 43	0 6	23 47	0 1	19 0	1 48	5 29	6 10	25 10		n.a.
F 5	12 26	13 31	3 20	5 51	1 6	6 46	1 22	25 5	2 6	22 45	1 16	8 53	2 21	17 43	0 6	23 47	0 1	19 0	1 48	5 30	6 11	25 12		n.a.
S 6	12 48	19 37	4 14	6 32	0 59	6 30	1 28	25 5	2 8	22 43	1 16	8 51	2 21	17 44	0 6	23 47	0 1	19 0	1 48	5 33	6 12	25 13		n.a.
S 7	13 9	24 30	4 50	7 13	0 52	6 14	1 34	25 5	2 10	22 42	1 16	8 50	2 21	17 45	0 6	23 47	0 1	19 0	1 48	5 36	6 14	25 15		n.a.
M 8	13 30	27 40	5 6	7 54	0 45	5 57	1 39	25 6	2 13	22 40	1 16	8 48	2 22	17 46	0 6	23 47	0 1	19 0	1 48	5 39	6 15	25 17		n.a.
T 9	13 50	28 50	5 1	8 34	0 38	5 39	1 44	25 6	2 15	22 39	1 15	8 46	2 22	17 47	0 6	23 47	0 1	18 59	1 48	5 42	6 16	25 19		n.a.
W10	14 11	27 57	4 37	9 15	0 32	5 22	1 49	25 6	2 17	22 37	1 15	8 44	2 22	17 48	0 6	23 47	0 1	18 59	1 48	5 44	6 17	25 20		n.a.
T 11	14 31	25 17	3 56	9 55	0 25	5 3	1 54	25 7	2 19	22 36	1 15	8 42	2 22	17 49	0 6	23 47	0 1	18 59	1 48	5 45	6 19	25 22		n.a.
F 12	14 51	21 15	3 4	10 35	0 18	4 44	1 59	25 7	2 21	22 34	1 15	8 40	2 22	17 50	0 6	23 47	0 1	18 59	1 48	5 45	6 20	25 24		n.a.
S 13	15 11	16 16	2 2	11 15	0 11	4 25	2 3	25 8	2 23	22 32	1 15	8 39	2 23	17 51	0 6	23 47	0 1	18 59	1 48	5 45	6 21	25 25		n.a.
S 14	15 30	10 40	0 56	11 54	0 4	4 6	2 7	25 9	2 26	22 31	1 15	8 37	2 23	17 52	0 6	23 47	0 1	18 58	1 48	5 45	6 22	25 27		n.a.
M15	15 49	4 47	0n11	12 33	0s 3	3 45	2 11	25 10	2 28	22 29	1 14	8 35	2 23	17 53	0 6	23 46	0 1	18 58	1 48	5 45	6 23	25 29		n.a.
T 16	16 8	1n11	1 16	13 11	0 9	3 25	2 14	25 10	2 30	22 27	1 14	8 34	2 23	17 54	0 6	23 46	0 1	18 58	1 48	5 45	6 25	25 30		n.a.
W17	16 27	7 1	2 17	13 49	0 16	3 4	2 18	25 11	2 33	22 25	1 14	8 32	2 24	17 55	0 6	23 46	0 1	18 58	1 48	5 46	6 26	25 32		n.a.
T 18	16 45	12 32	3 11	14 27	0 23	2 43	2 21	25 12	2 35	22 23	1 14	8 30	2 24	17 56	0 6	23 46	0 0	18 58	1 48	5 49	6 27	25 34		n.a.
F 19	17 3	17 33	3 56	15 4	0 29	2 21	2 24	25 14	2 37	22 21	1 14	8 29	2 24	17 57	0 6	23 46	0 0	18 57	1 48	5 53	6 28	25 35		n.a.
S 20	17 21	21 51	4 30	15 40	0 35	1 59	2 27	25 15	2 40	22 19	1 14	8 27	2 24	17 58	0 6	23 46	0 0	18 57	1 48	5 57	6 30	25 37		n.a.
S 21	17 38	25 16	4 52	16 16	0 41	1 37	2 30	25 16	2 42	22 18	1 14	8 26	2 24	17 59	0 6	23 46	0 0	18 57	1 48	6 2	6 31	25 39		n.a.
M22	17 55	27 35	5 1	16 51	0 47	1 14	2 33	25 18	2 44	22 16	1 13	8 24	2 25	18 0	0 6	23 46	0 0	18 57	1 47	6 7	6 32	25 40		n.a.
T 23	18 12	28 40	4 58	17 25	0 53	0 51	2 35	25 19	2 47	22 14	1 13	8 23	2 25	18 1	0 6	23 46	0 0	18 57	1 47	6 12	6 33	25 42		n.a.
W24	18 28	28 24	4 41	17 59	0 59	0 28	2 37	25 21	2 49	22 11	1 13	8 21	2 25	18 2	0 6	23 46	0 0	18 56	1 47	6 16	6 35	25 44		n.a.
T 25	18 44	26 49	4 12	18 32	1 5	0 5	2 39	25 23	2 52	22 9	1 13	8 20	2 25	18 3	0 6	23 46	0 0	18 56	1 47	6 19	6 36	25 45		n.a.
F 26	19 0	23 57	3 31	19 4	1 10	0s19	2 41	25 24	2 54	22 7	1 13	8 19	2 26	18 4	0 6	23 46	0 0	18 56	1 47	6 21	6 37	25 47		n.a.
S 27	19 16	19 57	2 40	19 35	1 15	0 43	2 43	25 26	2 57	22 5	1 13	8 17	2 26	18 5	0 6	23 46	0 0	18 56	1 47	6 22	6 38	25 48		n.a.
S 28	19 31	15 0	1 40	20 5	1 20	1 7	2 44	25 29	2 59	22 3	1 13	8 16	2 26	18 6	0 6	23 46	0 0	18 56	1 47	6 23	6 40	25 50		n.a.
M29	19 45	9 14	0 32	20 34	1 25	1 31	2 46	25 31	3 2	22 1	1 12	8 15	2 26	18 7	0 6	23 46	0 0	18 55	1 47	6 23	6 41	25 52		n.a.
T 30	19s59	2n54	0s39	21s 3	1s30	1s56	2n47	25n33	3n 5	21s58	1s12	8n14	2n27	18s 8	0n 6	23s46	0n 0	18n55	1s47	6s23	6s42	25n53		n.a.

Julian Day Number = 1250920.5, Delta T = 08h35m31s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°51'11, Lahiri = -21°44'11 Julian Calendar 1 Nov. 1289 BCE == Greg. Calendar 21 Oct. 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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DECEMBER 1289 BCE (-1288) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 53 20	28♏44'48	5♎15	27♏40	12♎14	18°R47	28♑46	15♍ 7	20♏44	4♑37	0°R45	14°R 2	13♓10	2♊15	n.a.	W 1
T 2	3 57 17	29°46'05	19°39	29°18	13°19	18♋47	28°57	15°11	20°48	4°39	0♊44	13♓57	13° 7	2°22	n.a.	T 2
F 3	4 1 13	0♐47'21	4♏29	0♐56	14°24	18°46	29° 8	15°14	20°52	4°41	0°43	13°51	13° 4	2°29	n.a.	F 3
S 4	4 5 10	1°48'37	19°40	2°35	15°30	18°44	29°18	15°18	20°55	4°43	0°42	13°41	13° 1	2°35	n.a.	S 4
S 5	4 9 7	2°49'53	5♐ 2	4°15	16°36	18°42	29°29	15°21	20°59	4°45	0°40	13°30	12°58	2°42	n.a.	S 5
M 6	4 13 3	3°51'08	20°22	5°55	17°42	18°38	29°40	15°24	21° 2	4°47	0°39	13°18	12°54	2°49	n.a.	M 6
T 7	4 17 0	4°52'22	5♑29	7°35	18°48	18°34	29°51	15°27	21° 6	4°49	0°38	13° 7	12°51	2°55	n.a.	T 7
W 8	4 20 56	5°53'36	20°15	9°16	19°55	18°29	0♒ 2	15°30	21° 9	4°51	0°36	12°59	12°48	3° 2	n.a.	W 8
T 9	4 24 53	6°54'48	4♒32	10°57	21° 2	18°24	0°14	15°32	21°13	4°53	0°35	12°53	12°45	3° 9	n.a.	T 9
F 10	4 28 49	7°55'59	18°19	12°39	22° 8	18°17	0°25	15°35	21°16	4°55	0°34	12°50	12°42	3°16	n.a.	F 10
S 11	4 32 46	8°57'09	1♓37	14°21	23°16	18°10	0°36	15°38	21°20	4°57	0°33	12°49	12°39	3°22	n.a.	S 11
S 12	4 36 43	9°58'18	14°30	16° 3	24°23	18° 2	0°48	15°40	21°23	4°59	0°31	12°49	12°35	3°29	n.a.	S 12
M13	4 40 39	10°59'26	27° 2	17°46	25°31	17°53	1° 0	15°43	21°27	5° 1	0°30	12°49	12°32	3°36	n.a.	M13
T 14	4 44 36	12° 0'32	9♈18	19°30	26°38	17°43	1°11	15°45	21°30	5° 3	0°29	12°47	12°29	3°42	n.a.	T 14
W15	4 48 32	13° 1'37	21°22	21°13	27°46	17°32	1°23	15°47	21°34	5° 5	0°28	12°42	12°26	3°49	n.a.	W15
T 16	4 52 29	14° 2'42	3♉19	22°57	28°54	17°21	1°35	15°49	21°37	5° 8	0°26	12°35	12°23	3°56	n.a.	T 16
F 17	4 56 25	15° 3'44	15°12	24°41	0♏ 2	17° 9	1°47	15°51	21°40	5°10	0°25	12°24	12°19	4° 3	n.a.	F 17
S 18	5 0 22	16° 4'46	27° 4	26°25	1°11	16°56	1°59	15°53	21°44	5°12	0°24	12°11	12°16	4° 9	n.a.	S 18
S 19	5 4 18	17° 5'47	8♊56	28° 9	2°19	16°43	2°12	15°55	21°47	5°14	0°23	11°57	12°13	4°16	n.a.	S 19
M20	5 8 15	18° 6'46	20°50	29°52	3°28	16°28	2°24	15°57	21°51	5°16	0°22	11°41	12°10	4°23	n.a.	M20
T 21	5 12 12	19° 7'44	2♋48	1♑36	4°37	16°13	2°36	15°59	21°54	5°18	0°20	11°27	12° 7	4°30	n.a.	T 21
W22	5 16 8	20° 8'41	14°50	3°18	5°46	15°57	2°49	16° 0	21°57	5°21	0°19	11°15	12° 4	4°36	n.a.	W22
T 23	5 20 5	21° 9'37	26°58	5° 0	6°55	15°41	3° 1	16° 1	22° 0	5°23	0°18	11° 5	12° 0	4°43	n.a.	T 23
F 24	5 24 1	22°10'32	9♌14	6°40	8° 4	15°24	3°14	16° 3	22° 4	5°25	0°17	10°58	11°57	4°50	n.a.	F 24
S 25	5 27 58	23°11'26	21°40	8°18	9°13	15° 6	3°26	16° 4	22° 7	5°27	0°16	10°54	11°54	4°56	n.a.	S 25
S 26	5 31 54	24°12'18	4♍20	9°55	10°23	14°48	3°39	16° 5	22°10	5°30	0°15	10°53	11°51	5° 3	n.a.	S 26
M27	5 35 51	25°13'09	17°17	11°29	11°33	14°28	3°52	16° 6	22°13	5°32	0°13	10°D53	11°48	5°10	n.a.	M27
T 28	5 39 48	26°13'59	0♎36	13° 0	12°42	14° 9	4° 5	16° 7	22°16	5°34	0°12	10°R53	11°45	5°17	n.a.	T 28
W29	5 43 44	27°14'48	14°19	14°28	13°52	13°49	4°18	16° 8	22°20	5°36	0°11	10°52	11°41	5°23	n.a.	W29
T 30	5 47 41	28°15'36	28°27	15°51	15° 2	13°28	4°31	16° 9	22°23	5°39	0°10	10°48	11°38	5°30	n.a.	T 30
F 31	5 51 37	29♐16'23	13♏ 1	17♑10	16♏12	13♋ 7	4♒44	16♍ 9	22♏26	5♑41	0♊ 9	10♓43	11♓35	5♊37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s13	3s48	1s50	21s30	1s34	2s21	2n48	25n36	3n 7	21s56	1s12	8n13	2n27	18s 9	0n 6	23s46	0n 0	18n55	1s47	6s23	6s43	25n55		n.a.
T 2	20 27	10 31	2 56	21 56	1 38	2 45	2 49	25 38	3 10	21 54	1 12	8 11	2 27	18 10	0 6	23 46	0 0	18 55	1 47	6 25	6 45	25 56		n.a.
F 3	20 40	16 53	3 53	22 22	1 42	3 10	2 50	25 41	3 12	21 51	1 12	8 10	2 27	18 11	0 6	23 46	0 0	18 55	1 47	6 28	6 46	25 58		n.a.
S 4	20 53	22 21	4 35	22 45	1 46	3 35	2 50	25 44	3 15	21 49	1 12	8 9	2 28	18 12	0 6	23 46	0 0	18 54	1 47	6 31	6 47	25 59		n.a.
S 5	21 5	26 22	4 57	23 8	1 49	4 1	2 51	25 47	3 18	21 47	1 12	8 8	2 28	18 13	0 6	23 45	0 0	18 54	1 47	6 36	6 48	26 1		n.a.
M 6	21 17	28 27	4 58	23 30	1 52	4 26	2 51	25 50	3 20	21 44	1 12	8 7	2 28	18 14	0 6	23 45	0 0	18 54	1 47	6 40	6 50	26 2		n.a.
T 7	21 28	28 22	4 38	23 50	1 54	4 51	2 51	25 53	3 23	21 42	1 12	8 6	2 28	18 15	0 6	23 45	0 0	18 54	1 47	6 44	6 51	26 4		n.a.
W 8	21 39	26 14	4 0	24 8	1 57	5 17	2 51	25 56	3 25	21 39	1 11	8 5	2 29	18 16	0 6	23 45	0 0	18 54	1 47	6 48	6 52	26 6		n.a.
T 9	21 50	22 29	3 7	24 25	1 59	5 42	2 51	26 0	3 28	21 36	1 11	8 5	2 29	18 17	0 6	23 45	0 0	18 53	1 46	6 50	6 53	26 7		n.a.
F 10	22 0	17 35	2 6	24 41	2 0	6 8	2 51	26 3	3 31	21 34	1 11	8 4	2 29	18 18	0 6	23 45	0 0	18 53	1 46	6 51	6 54	26 9		n.a.
S 11	22 10	12 0	0 59	24 55	2 1	6 33	2 51	26 7	3 33	21 31	1 11	8 3	2 30	18 19	0 6	23 45	0 0	18 53	1 46	6 52	6 56	26 10		n.a.
S 12	22 20	6 4	0n 9	25 7	2 2	6 59	2 50	26 10	3 36	21 29	1 11	8 2	2 30	18 20	0 6	23 45	0 0	18 53	1 46	6 52	6 57	26 12		n.a.
M13	22 28	0 4	1 14	25 18	2 2	7 24	2 49	26 14	3 38	21 26	1 11	8 2	2 30	18 21	0 6	23 45	0 0	18 53	1 46	6 52	6 58	26 13		n.a.
T 14	22 37	5n48	2 15	25 27	2 2	7 50	2 49	26 18	3 41	21 23	1 11	8 1	2 30	18 22	0 6	23 45	0 0	18 52	1 46	6 53	6 59	26 14		n.a.
W15	22 45	11 22	3 8	25 34	2 1	8 15	2 48	26 22	3 43	21 20	1 11	8 0	2 31	18 22	0 6	23 45	0 0	18 52	1 46	6 54	7 1	26 16		n.a.
T 16	22 53	16 28	3 53	25 39	2 0	8 40	2 47	26 26	3 46	21 18	1 11	8 0	2 31	18 23	0 6	23 45	0 0	18 52	1 46	6 57	7 2	26 17		n.a.
F 17	23 0	20 55	4 27	25 42	1 58	9 6	2 46	26 30	3 48	21 15	1 11	7 59	2 31	18 24	0 6	23 45	0 0	18 52	1 46	7 1	7 3	26 19		n.a.
S 18	23 6	24 31	4 49	25 43	1 55	9 31	2 45	26 34	3 51	21 12	1 10	7 59	2 31	18 25	0 6	23 45	0 0	18 52	1 46	7 6	7 4	26 20		n.a.
S 19	23 13	27 5	4 59	25 42	1 52	9 56	2 43	26 38	3 53	21 9	1 10	7 58	2 32	18 26	0 6	23 45	0 0	18 51	1 46	7 12	7 6	26 22		n.a.
M20	23 18	28 26	4 55	25 39	1 48	10 21	2 42	26 43	3 56	21 6	1 10	7 58	2 32	18 27	0 6	23 44	0 0	18 51	1 46	7 18	7 7	26 23		n.a.
T 21	23 24	28 28	4 39	25 34	1 44	10 46	2 41	26 47	3 58	21 3	1 10	7 57	2 32	18 28	0 6	23 44	0 0	18 51	1 46	7 23	7 8	26 25		n.a.
W22	23 29	27 9	4 10	25 27	1 39	11 10	2 39	26 51	4 0	21 0	1 10	7 57	2 33	18 29	0 6	23 44	0 0	18 51	1 46	7 28	7 9	26 26		n.a.
T 23	23 33	24 33	3 30	25 18	1 33	11 35	2 37	26 55	4 2	20 57	1 10	7 57	2 33	18 30	0 5	23 44	0 0	18 51	1 45	7 32	7 10	26 27		n.a.
F 24	23 37	20 48	2 39	25 6	1 26	11 59	2 35	27 0	4 5	20 54	1 10	7 56	2 33	18 30	0 5	23 44	0 0	18 51	1 45	7 35	7 12	26 29		n.a.
S 25	23 40	16 6	1 40	24 53	1 18	12 23	2 34	27 4	4 7	20 51	1 10	7 56	2 33	18 31	0 5	23 44	0 0	18 50	1 45	7 36	7 13	26 30		n.a.
S 26	23 43	10 37	0 35	24 38	1 10	12 47	2 32	27 8	4 9	20 48	1 10	7 56	2 34	18 32	0 5	23 44	0 0	18 50	1 45	7 37	7 14	26 32		n.a.
M27	23 46	4 35	0s34	24 21	1 0	13 11	2 30	27 12	4 11	20 45	1 10	7 56	2 34	18 33	0 5	23 44	0s 0	18 50	1 45	7 37	7 15	26 33		n.a.
T 28	23 48	1s48	1 42	24 2	0 50	13 35	2 27	27 16	4 13	20 42	1 10	7 56	2 34	18 34	0 5	23 44	0 0	18 50	1 45	7 37	7 17	26 34		n.a.
W29	23 49	8 18	2 47	23 42	0 39	13 58	2 25	27 20	4 15	20 38	1 10	7 56	2 35	18 35	0 5	23 44	0 0	18 50	1 45	7 37	7 18	26 36		n.a.
T 30	23 50	14 35	3 44	23 20	0 27	14 21	2 23	27 24	4 16	20 35	1 10	7 56	2 35	18 35	0 5	23 44	0 0	18 50	1 45	7 38	7 19	26 37		n.a.
F 31	23s51	20s15	4s28	22s57	0s14	14s44	2n21	27n28	4n18	20s32	1s 9	7n56	2n35	18s36	0n 5	23s44	0s 0	18n49	1s45	7s41	7s20	26n38		n.a.

Julian Day Number = 1250950.5, Delta T = 08h35m29s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°51'07, Lahiri = -21°44'07 Julian Calendar 1 Dec. 1289 BCE == Greg. Calendar 20 Nov. 1289 BCE

The year -1288 astronomical counting style corresponds to year 1289 B.C.E historical counting style.

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JANUARY 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 34	0♑17'08	27♏57	18♑22	17♏22	12°R45	4♒57	16♍10	22♏29	5♑43	0°R 8	10°R34	11♓32	5♊44	n.a.	S 1
S 2	5 59 30	1°17'53	13♐ 7	19°29	18°32	12♋23	5°10	16°10	22°32	5°45	0♊ 7	10♓24	11°29	5°50	n.a.	S 2
M 3	6 3 27	2°18'35	28°21	20°28	19°43	12° 0	5°23	16°10	22°35	5°48	0° 6	10°13	11°25	5°57	n.a.	M 3
T 4	6 7 23	3°19'17	13♑28	21°20	20°53	11°37	5°36	16°11	22°38	5°50	0° 5	10° 4	11°22	6° 4	n.a.	T 4
W 5	6 11 20	4°19'56	28°17	22° 3	22° 3	11°14	5°50	16°R11	22°41	5°52	0° 4	9°55	11°19	6°10	n.a.	W 5
T 6	6 15 17	5°20'34	12♒43	22°37	23°14	10°51	6° 3	16°11	22°44	5°55	0° 3	9°50	11°16	6°17	n.a.	T 6
F 7	6 19 13	6°21'09	26°39	23° 1	24°25	10°27	6°17	16°11	22°47	5°57	0° 2	9°47	11°13	6°24	n.a.	F 7
S 8	6 23 10	7°21'43	10♓ 7	23°15	25°35	10° 4	6°30	16°10	22°49	5°59	0° 1	9°D46	11°10	6°31	n.a.	S 8
S 9	6 27 6	8°22'14	23° 7	23°R19	26°46	9°40	6°44	16°10	22°52	6° 1	29♉59	9°47	11° 6	6°37	n.a.	S 9
M10	6 31 3	9°22'44	5♈43	23°13	27°57	9°16	6°57	16°10	22°55	6° 4	29°59	9°R47	11° 3	6°44	n.a.	M10
T 11	6 34 59	10°23'11	18° 1	22°56	29° 8	8°52	7°11	16° 9	22°58	6° 6	29°58	9°47	11° 0	6°51	n.a.	T 11
W12	6 38 56	11°23'36	0♉ 6	22°30	0♐19	8°28	7°25	16° 8	23° 0	6° 8	29°57	9°45	10°57	6°57	n.a.	W12
T 13	6 42 52	12°23'59	12° 1	21°54	1°30	8° 5	7°39	16° 8	23° 3	6°10	29°56	9°41	10°54	7° 4	n.a.	T 13
F 14	6 46 49	13°24'21	23°53	21°11	2°41	7°41	7°52	16° 7	23° 6	6°13	29°55	9°34	10°51	7°11	n.a.	F 14
S 15	6 50 46	14°24'40	5♊44	20°20	3°52	7°17	8° 6	16° 6	23° 8	6°15	29°54	9°25	10°47	7°18	n.a.	S 15
S 16	6 54 42	15°24'57	17°37	19°23	5° 3	6°54	8°20	16° 5	23°11	6°17	29°53	9°15	10°44	7°24	n.a.	S 16
M17	6 58 39	16°25'12	29°36	18°23	6°14	6°31	8°34	16° 4	23°13	6°20	29°53	9° 4	10°41	7°31	n.a.	M17
T 18	7 2 35	17°25'25	11♋40	17°19	7°25	6° 8	8°48	16° 2	23°16	6°22	29°52	8°54	10°38	7°38	n.a.	T 18
W19	7 6 32	18°25'36	23°52	16°15	8°37	5°46	9° 2	16° 1	23°18	6°24	29°51	8°45	10°35	7°45	n.a.	W19
T 20	7 10 28	19°25'45	6♌13	15°11	9°48	5°24	9°16	16° 0	23°21	6°26	29°50	8°38	10°31	7°51	n.a.	T 20
F 21	7 14 25	20°25'53	18°43	14° 9	10°59	5° 3	9°30	15°58	23°23	6°28	29°49	8°34	10°28	7°58	n.a.	F 21
S 22	7 18 21	21°25'58	1♍24	13°11	12°11	4°41	9°44	15°57	23°25	6°31	29°49	8°32	10°25	8° 5	n.a.	S 22
S 23	7 22 18	22°26'01	14°16	12°16	13°22	4°21	9°58	15°55	23°28	6°33	29°48	8°D32	10°22	8°11	n.a.	S 23
M24	7 26 15	23°26'03	27°23	11°27	14°34	4° 1	10°12	15°53	23°30	6°35	29°47	8°33	10°19	8°18	n.a.	M24
T 25	7 30 11	24°26'02	10♎46	10°44	15°46	3°41	10°26	15°51	23°32	6°37	29°47	8°34	10°16	8°25	n.a.	T 25
W26	7 34 8	25°26'00	24°26	10° 7	16°57	3°22	10°41	15°49	23°34	6°39	29°46	8°R35	10°12	8°32	n.a.	W26
T 27	7 38 4	26°25'57	8♏25	9°37	18° 9	3° 3	10°55	15°47	23°36	6°42	29°45	8°34	10° 9	8°38	n.a.	T 27
F 28	7 42 1	27°25'51	22°43	9°14	19°21	2°46	11° 9	15°45	23°38	6°44	29°45	8°32	10° 6	8°45	n.a.	F 28
S 29	7 45 57	28°25'44	7♐17	8°57	20°32	2°28	11°23	15°43	23°40	6°46	29°44	8°28	10° 3	8°52	n.a.	S 29
S 30	7 49 54	29°25'35	22° 3	8°47	21°44	2°12	11°38	15°40	23°42	6°48	29°44	8°22	10° 0	8°59	n.a.	S 30
M31	7 53 50	0♒25'24	6♑54	8°D43	22♐56	1♋56	11♒52	15♍38	23♏44	6♑50	29♉43	8♓16	9♓57	9♊ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	24s49	4s55	22s34	0s 0	15s 6	2n18	27n32	4n20	20s29	1s 9	7n56	2n35	18s37	0n 5	23s43	0s 0	18n49	1s45	7s44	7s22	26n40		n.a.
S 2	23 51	27 45	5 1	22 10	0n14	15 28	2 16	27 36	4 21	20 25	1 9	7 56	2 36	18 38	0 5	23 43	0 0	18 49	1 45	7 48	7 23	26 41		n.a.
M 3	23 50	28 37	4 47	21 46	0 30	15 50	2 13	27 39	4 23	20 22	1 9	7 56	2 36	18 39	0 5	23 43	0 0	18 49	1 45	7 52	7 24	26 42		n.a.
T 4	23 48	27 21	4 13	21 22	0 46	16 11	2 10	27 43	4 24	20 19	1 9	7 56	2 36	18 39	0 5	23 43	0 0	18 49	1 44	7 56	7 25	26 44		n.a.
W 5	23 47	24 9	3 22	20 59	1 2	16 32	2 8	27 46	4 25	20 15	1 9	7 56	2 37	18 40	0 5	23 43	0 0	18 49	1 44	7 59	7 26	26 45		n.a.
T 6	23 44	19 30	2 19	20 37	1 19	16 53	2 5	27 49	4 26	20 12	1 9	7 57	2 37	18 41	0 5	23 43	0 0	18 49	1 44	8 1	7 28	26 46		n.a.
F 7	23 42	13 56	1 9	20 16	1 36	17 13	2 2	27 52	4 27	20 8	1 9	7 57	2 37	18 42	0 5	23 43	0 0	18 48	1 44	8 2	7 29	26 48		n.a.
S 8	23 38	7 53	0n 2	19 57	1 53	17 33	1 59	27 55	4 28	20 5	1 9	7 57	2 37	18 42	0 5	23 43	0 0	18 48	1 44	8 2	7 30	26 49		n.a.
S 9	23 35	1 42	1 11	19 39	2 10	17 53	1 56	27 58	4 29	20 1	1 9	7 58	2 38	18 43	0 5	23 43	0 0	18 48	1 44	8 2	7 31	26 50		n.a.
M10	23 31	4n21	2 14	19 24	2 27	18 12	1 53	28 0	4 30	19 58	1 9	7 58	2 38	18 44	0 5	23 43	0 0	18 48	1 44	8 2	7 33	26 51		n.a.
T 11	23 26	10 6	3 9	19 11	2 43	18 31	1 50	28 2	4 30	19 54	1 9	7 59	2 38	18 45	0 5	23 43	0 0	18 48	1 44	8 2	7 34	26 53		n.a.
W12	23 21	15 21	3 55	19 1	2 57	18 49	1 47	28 5	4 31	19 50	1 9	7 59	2 39	18 45	0 5	23 42	0 0	18 48	1 44	8 3	7 35	26 54		n.a.
T 13	23 16	19 59	4 30	18 54	3 11	19 7	1 44	28 7	4 31	19 47	1 9	8 0	2 39	18 46	0 5	23 42	0 0	18 48	1 44	8 4	7 36	26 55		n.a.
F 14	23 10	23 47	4 53	18 48	3 23	19 24	1 41	28 8	4 31	19 43	1 9	8 0	2 39	18 47	0 5	23 42	0 0	18 48	1 44	8 7	7 38	26 56		n.a.
S 15	23 3	26 37	5 4	18 46	3 33	19 41	1 38	28 10	4 32	19 40	1 9	8 1	2 39	18 47	0 5	23 42	0 0	18 48	1 43	8 10	7 39	26 58		n.a.
S 16	22 56	28 16	5 1	18 46	3 42	19 57	1 35	28 11	4 32	19 36	1 9	8 2	2 40	18 48	0 5	23 42	0 0	18 47	1 43	8 14	7 40	26 59		n.a.
M17	22 49	28 37	4 46	18 48	3 48	20 13	1 31	28 12	4 32	19 32	1 9	8 2	2 40	18 49	0 5	23 42	0 0	18 47	1 43	8 18	7 41	27 0		n.a.
T 18	22 42	27 36	4 17	18 52	3 52	20 28	1 28	28 13	4 31	19 28	1 9	8 3	2 40	18 49	0 5	23 42	0 0	18 47	1 43	8 22	7 42	27 1		n.a.
W19	22 33	25 15	3 36	18 58	3 54	20 43	1 25	28 14	4 31	19 25	1 9	8 4	2 40	18 50	0 5	23 42	0 0	18 47	1 43	8 26	7 44	27 2		n.a.
T 20	22 25	21 42	2 45	19 6	3 54	20 57	1 22	28 15	4 31	19 21	1 9	8 5	2 41	18 51	0 5	23 42	0 0	18 47	1 43	8 28	7 45	27 4		n.a.
F 21	22 16	17 8	1 45	19 15	3 51	21 11	1 18	28 15	4 30	19 17	1 9	8 5	2 41	18 51	0 5	23 42	0 0	18 47	1 43	8 30	7 46	27 5		n.a.
S 22	22 7	11 45	0 38	19 25	3 47	21 24	1 15	28 16	4 30	19 13	1 9	8 6	2 41	18 52	0 5	23 42	0 0	18 47	1 43	8 31	7 47	27 6		n.a.
S 23	21 57	5 49	0s31	19 37	3 41	21 37	1 11	28 16	4 29	19 9	1 9	8 7	2 42	18 52	0 5	23 41	0 0	18 47	1 43	8 31	7 49	27 7		n.a.
M24	21 47	0s28	1 40	19 49	3 33	21 49	1 8	28 16	4 28	19 5	1 9	8 8	2 42	18 53	0 5	23 41	0 0	18 47	1 43	8 30	7 50	27 8		n.a.
T 25	21 36	6 51	2 45	20 1	3 24	22 0	1 5	28 15	4 28	19 1	1 9	8 9	2 42	18 53	0 5	23 41	0 0	18 47	1 43	8 30	7 51	27 10		n.a.
W26	21 25	13 4	3 43	20 14	3 14	22 11	1 1	28 15	4 27	18 57	1 9	8 10	2 42	18 54	0 5	23 41	0 0	18 47	1 42	8 29	7 52	27 11		n.a.
T 27	21 14	18 46	4 28	20 28	3 3	22 21	0 58	28 14	4 26	18 53	1 9	8 11	2 43	18 55	0 5	23 41	0 0	18 47	1 42	8 30	7 53	27 12		n.a.
F 28	21 2	23 33	4 58	20 41	2 51	22 31	0 54	28 14	4 25	18 49	1 9	8 12	2 43	18 55	0 5	23 41	0 0	18 47	1 42	8 31	7 55	27 13		n.a.
S 29	20 50	26 59	5 9	20 55	2 38	22 39	0 51	28 13	4 23	18 45	1 9	8 13	2 43	18 56	0 5	23 41	0 0	18 47	1 42	8 32	7 56	27 14		n.a.
S 30	20 37	28 37	5 1	21 8	2 25	22 48	0 48	28 12	4 22	18 41	1 9	8 15	2 43	18 56	0 5	23 41	0 0	18 47	1 42	8 34	7 57	27 15		n.a.
M31	20s24	28s12	4s32	21s21	2n12	22s55	0n44	28n11	4n21	18s37	1s 9	8n16	2n43	18s57	0n 5	23s41	0s 0	18n47	1s42	8s37	7s58	27n16		n.a.

Julian Day Number = 1250981.5, Delta T = 08h35m27s
Ecliptic obliquity = 23°50'58, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°51'03, Lahiri = -21°44'03 Julian Calendar 1 Jan. 1288 BCE == Greg. Calendar 21 Dec. 1289 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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FEBRUARY 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 47	1♒25'11	21♉41	8♉46	24♐ 8	1°R41	12♒ 6	15°R35	23♏46	6♉52	29°R43	8°R11	9♓53	9♊12	n.a.	T 1
W 2	8 1 44	2°24'56	6♒17	8°54	25°20	1♋27	12°21	15♍33	23°48	6°55	29♉42	8♓ 6	9°50	9°19	n.a.	W 2
T 3	8 5 40	3°24'38	20°35	9° 8	26°32	1°13	12°35	15°30	23°50	6°57	29°42	8° 3	9°47	9°25	n.a.	T 3
F 4	8 9 37	4°24'19	4♓30	9°28	27°44	1° 0	12°49	15°27	23°52	6°59	29°41	8°D 2	9°44	9°32	n.a.	F 4
S 5	8 13 33	5°23'57	17°59	9°52	28°56	0°48	13° 4	15°24	23°53	7° 1	29°41	8° 2	9°41	9°39	n.a.	S 5
S 6	8 17 30	6°23'32	1♈ 4	10°21	0♉ 8	0°37	13°18	15°21	23°55	7° 3	29°40	8° 4	9°37	9°46	n.a.	S 6
M 7	8 21 26	7°23'05	13°46	10°55	1°20	0°26	13°32	15°18	23°57	7° 5	29°40	8° 5	9°34	9°52	n.a.	M 7
T 8	8 25 23	8°22'36	26° 9	11°33	2°32	0°17	13°47	15°15	23°58	7° 7	29°40	8° 7	9°31	9°59	n.a.	T 8
W 9	8 29 19	9°22'04	8♉18	12°15	3°44	0° 8	14° 1	15°12	24° 0	7° 9	29°39	8°R 7	9°28	10° 6	n.a.	W 9
T 10	8 33 16	10°21'30	20°16	13° 0	4°56	29♊59	14°16	15° 9	24° 1	7°11	29°39	8° 7	9°25	10°13	n.a.	T 10
F 11	8 37 13	11°20'54	2♊ 9	13°49	6° 8	29°52	14°30	15° 6	24° 3	7°13	29°39	8° 5	9°22	10°19	n.a.	F 11
S 12	8 41 9	12°20'15	14° 1	14°41	7°20	29°46	14°45	15° 2	24° 4	7°15	29°38	8° 2	9°18	10°26	n.a.	S 12
S 13	8 45 6	13°19'34	25°56	15°36	8°32	29°40	14°59	14°59	24° 5	7°17	29°38	7°59	9°15	10°33	n.a.	S 13
M14	8 49 2	14°18'50	7♋58	16°35	9°44	29°35	15°13	14°55	24° 7	7°19	29°38	7°55	9°12	10°39	n.a.	M14
T 15	8 52 59	15°18'04	20°10	17°35	10°56	29°31	15°28	14°52	24° 8	7°21	29°38	7°51	9° 9	10°46	n.a.	T 15
W16	8 56 55	16°17'15	2♌33	18°39	12° 9	29°28	15°42	14°48	24° 9	7°22	29°38	7°47	9° 6	10°53	n.a.	W16
T 17	9 0 52	17°16'25	15° 8	19°45	13°21	29°25	15°57	14°44	24°10	7°24	29°37	7°45	9° 3	11° 0	n.a.	T 17
F 18	9 4 48	18°15'32	27°57	20°53	14°33	29°23	16°11	14°41	24°11	7°26	29°37	7°44	8°59	11° 6	n.a.	F 18
S 19	9 8 45	19°14'36	10♍58	22° 4	15°45	29°22	16°26	14°37	24°12	7°28	29°37	7°D44	8°56	11°13	n.a.	S 19
S 20	9 12 41	20°13'39	24°13	23°16	16°58	29°D22	16°40	14°33	24°13	7°30	29°37	7°44	8°53	11°20	n.a.	S 20
M21	9 16 38	21°12'40	7♎41	24°31	18°10	29°22	16°54	14°29	24°14	7°32	29°37	7°45	8°50	11°27	n.a.	M21
T 22	9 20 35	22°11'39	21°20	25°48	19°22	29°23	17° 9	14°25	24°15	7°33	29°37	7°47	8°47	11°33	n.a.	T 22
W23	9 24 31	23°10'35	5♏11	27° 6	20°34	29°25	17°23	14°21	24°16	7°35	29°D37	7°48	8°43	11°40	n.a.	W23
T 24	9 28 28	24° 9'31	19°13	28°27	21°47	29°28	17°38	14°17	24°17	7°37	29°37	7°R48	8°40	11°47	n.a.	T 24
F 25	9 32 24	25° 8'24	3♐24	29°49	22°59	29°31	17°52	14°13	24°18	7°38	29°37	7°48	8°37	11°53	n.a.	F 25
S 26	9 36 21	26° 7'15	17°42	1♒13	24°12	29°35	18° 6	14° 9	24°18	7°40	29°37	7°47	8°34	12° 0	n.a.	S 26
S 27	9 40 17	27° 6'05	2♉ 5	2°39	25°24	29°39	18°21	14° 4	24°19	7°42	29°37	7°46	8°31	12° 7	n.a.	S 27
M28	9 44 14	28♒ 4'53	16♉27	4♒ 7	26♉36	29♊45	18♒35	14♍ 0	24♏19	7♉43	29♉37	7♓45	8♓28	12♊14	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s11	25s46	3s45	21s34	1n59	23s 2	0n41	28n10	4n20	18s33	1s 9	8n17	2n44	18s57	0n 5	23s41	0s 0	18n47	1s42	8s39	7s59	27n17		n.a.
W 2	19 57	21 40	2 44	21 47	1 46	23 9	0 37	28 9	4 18	18 29	1 9	8 18	2 44	18 58	0 5	23 40	0 0	18 47	1 42	8 40	8 1	27 18		n.a.
T 3	19 44	16 21	1 34	21 59	1 33	23 14	0 34	28 7	4 17	18 25	1 9	8 20	2 44	18 58	0 5	23 40	0 0	18 47	1 42	8 41	8 2	27 20		n.a.
F 4	19 29	10 20	0 19	22 11	1 19	23 19	0 31	28 6	4 15	18 21	1 9	8 21	2 44	18 58	0 5	23 40	0 0	18 47	1 42	8 42	8 3	27 21		n.a.
S 5	19 15	4 0	0n54	22 22	1 7	23 24	0 27	28 4	4 14	18 17	1 9	8 22	2 45	18 59	0 5	23 40	0 1	18 47	1 41	8 42	8 4	27 22		n.a.
S 6	19 0	2n18	2 3	22 33	0 54	23 27	0 24	28 3	4 12	18 13	1 9	8 24	2 45	18 59	0 5	23 40	0 1	18 47	1 41	8 41	8 6	27 23		n.a.
M 7	18 44	8 19	3 3	22 42	0 41	23 30	0 21	28 1	4 10	18 8	1 9	8 25	2 45	19 0	0 5	23 40	0 1	18 47	1 41	8 41	8 7	27 24		n.a.
T 8	18 29	13 53	3 53	22 51	0 29	23 32	0 17	27 59	4 8	18 4	1 9	8 26	2 45	19 0	0 5	23 40	0 1	18 47	1 41	8 40	8 8	27 25		n.a.
W 9	18 13	18 47	4 32	22 59	0 18	23 34	0 14	27 58	4 7	18 0	1 9	8 28	2 45	19 1	0 5	23 40	0 1	18 47	1 41	8 40	8 9	27 26		n.a.
T 10	17 57	22 53	4 58	23 6	0 6	23 35	0 11	27 56	4 5	17 56	1 9	8 29	2 46	19 1	0 5	23 40	0 1	18 47	1 41	8 40	8 10	27 27		n.a.
F 11	17 40	26 2	5 11	23 12	0s 5	23 35	0 7	27 54	4 3	17 51	1 9	8 31	2 46	19 1	0 5	23 40	0 1	18 47	1 41	8 41	8 12	27 28		n.a.
S 12	17 23	28 1	5 11	23 17	0 16	23 34	0 4	27 52	4 1	17 47	1 9	8 32	2 46	19 2	0 5	23 39	0 1	18 47	1 41	8 42	8 13	27 29		n.a.
S 13	17 6	28 45	4 58	23 21	0 26	23 33	0 1	27 50	3 59	17 43	1 9	8 34	2 46	19 2	0 5	23 39	0 1	18 47	1 41	8 43	8 14	27 30		n.a.
M14	16 49	28 7	4 31	23 23	0 36	23 31	0s 2	27 48	3 57	17 39	1 9	8 35	2 46	19 2	0 5	23 39	0 1	18 47	1 41	8 45	8 15	27 31		n.a.
T 15	16 31	26 8	3 52	23 25	0 45	23 29	0 5	27 46	3 56	17 34	1 9	8 37	2 47	19 3	0 5	23 39	0 1	18 47	1 40	8 46	8 17	27 32		n.a.
W16	16 13	22 52	3 2	23 25	0 54	23 25	0 8	27 44	3 54	17 30	1 9	8 38	2 47	19 3	0 5	23 39	0 1	18 47	1 40	8 47	8 18	27 33		n.a.
T 17	15 55	18 30	2 1	23 24	1 3	23 22	0 12	27 43	3 52	17 26	1 9	8 40	2 47	19 3	0 5	23 39	0 1	18 47	1 40	8 48	8 19	27 34		n.a.
F 18	15 37	13 14	0 54	23 22	1 11	23 17	0 15	27 41	3 50	17 21	1 9	8 42	2 47	19 3	0 5	23 39	0 1	18 47	1 40	8 49	8 20	27 35		n.a.
S 19	15 18	7 18	0s18	23 18	1 19	23 12	0 18	27 39	3 48	17 17	1 9	8 43	2 47	19 4	0 5	23 39	0 1	18 47	1 40	8 49	8 21	27 36		n.a.
S 20	14 59	0 58	1 30	23 13	1 26	23 6	0 21	27 37	3 46	17 12	1 9	8 45	2 47	19 4	0 5	23 39	0 1	18 47	1 40	8 49	8 23	27 37		n.a.
M21	14 40	5s30	2 38	23 6	1 33	22 59	0 23	27 35	3 44	17 8	1 9	8 47	2 48	19 4	0 5	23 39	0 1	18 47	1 40	8 48	8 24	27 38		n.a.
T 22	14 21	11 49	3 38	22 58	1 39	22 51	0 26	27 33	3 42	17 4	1 9	8 48	2 48	19 4	0 5	23 39	0 1	18 47	1 40	8 48	8 25	27 39		n.a.
W23	14 1	17 39	4 26	22 49	1 45	22 43	0 29	27 31	3 40	16 59	1 9	8 50	2 48	19 5	0 5	23 38	0 1	18 48	1 40	8 47	8 26	27 39		n.a.
T 24	13 42	22 37	5 0	22 38	1 50	22 35	0 32	27 29	3 38	16 55	1 9	8 52	2 48	19 5	0 5	23 38	0 1	18 48	1 40	8 47	8 27	27 40		n.a.
F 25	13 22	26 20	5 15	22 25	1 55	22 25	0 35	27 27	3 36	16 50	1 10	8 54	2 48	19 5	0 5	23 38	0 1	18 48	1 39	8 47	8 29	27 41		n.a.
S 26	13 2	28 26	5 11	22 11	2 0	22 15	0 37	27 25	3 34	16 46	1 10	8 55	2 48	19 5	0 5	23 38	0 1	18 48	1 39	8 47	8 30	27 42		n.a.
S 27	12 41	28 38	4 48	21 55	2 4	22 5	0 40	27 23	3 32	16 41	1 10	8 57	2 48	19 5	0 5	23 38	0 1	18 48	1 39	8 48	8 31	27 43		n.a.
M28	12s21	26s54	4s 7	21s37	2s 8	21s53	0s43	27n21	3n30	16s37	1s10	8n59	2n48	19s 6	0n 5	23s38	0s 1	18n48	1s39	8s48	8s32	27n44		n.a.

Julian Day Number = 1251012.5, Delta T = 08h35m26s
Ecliptic obliquity = 23°50'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°50'59, Lahiri = -21°43'59 Julian Calendar 1 Feb. 1288 BCE == Greg. Calendar 21 Jan. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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MARCH 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 10	29♒ 3'38	0♒46	5♒36	27♑49	29♊51	18♒49	13°R56	24♏20	7♑45	29♉38	7°R44	8♓24	12♊20	n.a.	T 1
W 2	9 52 7	0♓ 2'22	14°56	7° 7	29° 1	29°57	19° 4	13♍52	24°20	7°47	29°38	7♓43	8°21	12°27	n.a.	W 2
T 3	9 56 4	1° 1'04	28°52	8°39	0♒14	0♋ 5	19°18	13°47	24°21	7°48	29°38	7°43	8°18	12°34	n.a.	T 3
F 4	10 0 0	1°59'43	12♓32	10°14	1°26	0°12	19°32	13°43	24°21	7°50	29°38	7°D43	8°15	12°41	n.a.	F 4
S 5	10 3 57	2°58'21	25°53	11°49	2°39	0°21	19°46	13°39	24°21	7°51	29°38	7°43	8°12	12°47	n.a.	S 5
S 6	10 7 53	3°56'56	8♈54	13°27	3°51	0°30	20° 1	13°34	24°22	7°53	29°39	7°43	8° 9	12°54	n.a.	S 6
M 7	10 11 50	4°55'29	21°35	15° 6	5° 4	0°40	20°15	13°30	24°22	7°54	29°39	7°44	8° 5	13° 1	n.a.	M 7
T 8	10 15 46	5°53'59	4♉ 0	16°46	6°16	0°50	20°29	13°25	24°22	7°55	29°39	7°44	8° 2	13° 7	n.a.	T 8
W 9	10 19 43	6°52'28	16°10	18°28	7°29	1° 1	20°43	13°21	24°22	7°57	29°39	7°44	7°59	13°14	n.a.	W 9
T 10	10 23 39	7°50'54	28°11	20°12	8°41	1°13	20°57	13°16	24°22	7°58	29°40	7°R44	7°56	13°21	n.a.	T 10
F 11	10 27 36	8°49'18	10♊ 5	21°58	9°54	1°25	21°11	13°12	24°R22	8° 0	29°40	7°D44	7°53	13°28	n.a.	F 11
S 12	10 31 32	9°47'40	21°58	23°45	11° 6	1°37	21°25	13° 7	24°22	8° 1	29°41	7°44	7°49	13°34	n.a.	S 12
S 13	10 35 29	10°45'59	3♋55	25°33	12°19	1°50	21°39	13° 3	24°22	8° 2	29°41	7°44	7°46	13°41	n.a.	S 13
M14	10 39 26	11°44'17	15°59	27°24	13°32	2° 4	21°53	12°58	24°22	8° 3	29°42	7°45	7°43	13°48	n.a.	M14
T 15	10 43 22	12°42'32	28°15	29°15	14°44	2°18	22° 7	12°54	24°22	8° 5	29°42	7°45	7°40	13°54	n.a.	T 15
W16	10 47 19	13°40'45	10♌45	1♓ 9	15°57	2°33	22°21	12°49	24°22	8° 6	29°42	7°46	7°37	14° 1	n.a.	W16
T 17	10 51 15	14°38'56	23°33	3° 4	17° 9	2°48	22°35	12°45	24°21	8° 7	29°43	7°46	7°34	14° 8	n.a.	T 17
F 18	10 55 12	15°37'04	6♍38	5° 1	18°22	3° 3	22°49	12°40	24°21	8° 8	29°44	7°R46	7°30	14°15	n.a.	F 18
S 19	10 59 8	16°35'11	20° 2	7° 0	19°35	3°19	23° 3	12°36	24°21	8° 9	29°44	7°46	7°27	14°21	n.a.	S 19
S 20	11 3 5	17°33'16	3♎42	9° 0	20°47	3°36	23°17	12°31	24°20	8°10	29°45	7°46	7°24	14°28	n.a.	S 20
M21	11 7 1	18°31'19	17°37	11° 1	22° 0	3°53	23°30	12°27	24°20	8°11	29°45	7°45	7°21	14°35	n.a.	M21
T 22	11 10 58	19°29'21	1♏43	13° 4	23°13	4°10	23°44	12°22	24°19	8°12	29°46	7°43	7°18	14°42	n.a.	T 22
W23	11 14 54	20°27'21	15°56	15° 9	24°25	4°28	23°58	12°18	24°19	8°13	29°47	7°42	7°14	14°48	n.a.	W23
T 24	11 18 51	21°25'20	0♐12	17°14	25°38	4°46	24°11	12°14	24°18	8°14	29°47	7°40	7°11	14°55	n.a.	T 24
F 25	11 22 48	22°23'17	14°28	19°21	26°51	5° 5	24°25	12° 9	24°17	8°15	29°48	7°40	7° 8	15° 2	n.a.	F 25
S 26	11 26 44	23°21'13	28°42	21°29	28° 3	5°24	24°38	12° 5	24°16	8°16	29°49	7°D40	7° 5	15° 8	n.a.	S 26
S 27	11 30 41	24°19'07	12♑50	23°38	29°16	5°43	24°52	12° 0	24°16	8°17	29°49	7°40	7° 2	15°15	n.a.	S 27
M28	11 34 37	25°17'00	26°51	25°47	0♓29	6° 3	25° 5	11°56	24°15	8°18	29°50	7°41	6°59	15°22	n.a.	M28
T 29	11 38 34	26°14'51	10♒43	27°57	1°42	6°23	25°18	11°52	24°14	8°19	29°51	7°43	6°55	15°29	n.a.	T 29
W30	11 42 30	27°12'41	24°25	0♈ 7	2°54	6°44	25°32	11°47	24°13	8°20	29°52	7°44	6°52	15°35	n.a.	W30
T 31	11 46 27	28♓10'30	7♓55	2♈17	4♓ 7	7♋ 5	25♒45	11♍43	24♏12	8♑20	29♉53	7°R44	6♓49	15♊42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 0	23s25	3s10	21s18	2s11	21s41	0s45	27n19	3n28	16s33	1s10	9n 1	2n49	19s 6	0n 5	23s38	0s 1	18n48	1s39	8s49	8s33	27n45		n.a.
W 2	11 39	18 35	2 3	20 57	2 13	21 29	0 48	27 17	3 26	16 28	1 10	9 2	2 49	19 6	0 5	23 38	0 1	18 48	1 39	8 49	8 35	27 46		n.a.
T 3	11 18	12 50	0 49	20 35	2 16	21 16	0 50	27 15	3 24	16 24	1 10	9 4	2 49	19 6	0 5	23 38	0 1	18 49	1 39	8 49	8 36	27 47		n.a.
F 4	10 57	6 34	0n27	20 11	2 17	21 2	0 52	27 13	3 22	16 19	1 10	9 6	2 49	19 6	0 5	23 38	0 1	18 49	1 39	8 49	8 37	27 47		n.a.
S 5	10 35	0 9	1 39	19 45	2 18	20 47	0 55	27 11	3 20	16 15	1 10	9 8	2 49	19 6	0 5	23 38	0 1	18 49	1 39	8 49	8 38	27 48		n.a.
S 6	10 14	6n 5	2 44	19 17	2 19	20 32	0 57	27 9	3 18	16 10	1 10	9 10	2 49	19 6	0 5	23 38	0 1	18 49	1 39	8 49	8 39	27 49		n.a.
M 7	9 52	11 56	3 40	18 48	2 19	20 17	0 59	27 7	3 16	16 6	1 10	9 11	2 49	19 6	0 5	23 37	0 1	18 49	1 38	8 49	8 41	27 50		n.a.
T 8	9 30	17 11	4 24	18 17	2 19	20 1	1 1	27 5	3 14	16 1	1 10	9 13	2 49	19 6	0 5	23 37	0 1	18 49	1 38	8 49	8 42	27 51		n.a.
W 9	9 8	21 39	4 55	17 44	2 18	19 44	1 3	27 3	3 12	15 57	1 10	9 15	2 49	19 6	0 5	23 37	0 1	18 50	1 38	8 49	8 43	27 52		n.a.
T 10	8 46	25 10	5 12	17 9	2 16	19 27	1 5	27 1	3 10	15 52	1 10	9 17	2 49	19 6	0 5	23 37	0 1	18 50	1 38	8 49	8 44	27 52		n.a.
F 11	8 24	27 33	5 17	16 32	2 14	19 9	1 7	26 59	3 8	15 48	1 11	9 19	2 49	19 6	0 5	23 37	0 1	18 50	1 38	8 49	8 46	27 53		n.a.
S 12	8 2	28 43	5 7	15 54	2 12	18 50	1 9	26 56	3 6	15 43	1 11	9 20	2 49	19 6	0 5	23 37	0 1	18 50	1 38	8 49	8 47	27 54		n.a.
S 13	7 39	28 32	4 44	15 14	2 9	18 32	1 11	26 54	3 4	15 38	1 11	9 22	2 49	19 6	0 5	23 37	0 1	18 50	1 38	8 49	8 48	27 55		n.a.
M14	7 17	27 0	4 9	14 32	2 5	18 12	1 13	26 52	3 2	15 34	1 11	9 24	2 49	19 6	0 5	23 37	0 1	18 50	1 38	8 49	8 49	27 55		n.a.
T 15	6 54	24 9	3 22	13 49	2 1	17 52	1 14	26 50	3 0	15 29	1 11	9 26	2 49	19 6	0 5	23 37	0 1	18 51	1 38	8 48	8 50	27 56		n.a.
W16	6 31	20 9	2 24	13 3	1 56	17 32	1 16	26 48	2 59	15 25	1 11	9 28	2 50	19 6	0 5	23 37	0 1	18 51	1 38	8 48	8 52	27 57		n.a.
T 17	6 9	15 8	1 18	12 16	1 51	17 11	1 17	26 46	2 57	15 20	1 11	9 29	2 50	19 6	0 5	23 37	0 1	18 51	1 37	8 48	8 53	27 58		n.a.
F 18	5 46	9 19	0 6	11 27	1 45	16 50	1 19	26 44	2 55	15 16	1 11	9 31	2 50	19 6	0 5	23 37	0 1	18 51	1 37	8 48	8 54	27 58		n.a.
S 19	5 23	2 59	1s 7	10 37	1 39	16 28	1 20	26 42	2 53	15 11	1 11	9 33	2 50	19 6	0 5	23 37	0 1	18 51	1 37	8 48	8 55	27 59		n.a.
S 20	5 0	3s37	2 19	9 45	1 32	16 6	1 22	26 39	2 51	15 7	1 12	9 35	2 50	19 6	0 5	23 37	0 1	18 52	1 37	8 48	8 56	28 0		n.a.
M21	4 37	10 9	3 23	8 51	1 25	15 43	1 23	26 37	2 50	15 2	1 12	9 36	2 50	19 6	0 5	23 37	0 1	18 52	1 37	8 49	8 58	28 1		n.a.
T 22	4 14	16 15	4 16	7 56	1 17	15 20	1 24	26 35	2 48	14 58	1 12	9 38	2 50	19 6	0 5	23 37	0 1	18 52	1 37	8 49	8 59	28 1		n.a.
W23	3 51	21 33	4 53	7 0	1 8	14 57	1 25	26 32	2 46	14 53	1 12	9 40	2 50	19 5	0 5	23 36	0 1	18 52	1 37	8 50	9 0	28 2		n.a.
T 24	3 27	25 38	5 13	6 2	1 0	14 33	1 26	26 30	2 44	14 49	1 12	9 42	2 49	19 5	0 5	23 36	0 1	18 53	1 37	8 50	9 1	28 3		n.a.
F 25	3 4	28 7	5 13	5 3	0 50	14 8	1 27	26 27	2 43	14 44	1 12	9 43	2 49	19 5	0 5	23 36	0 1	18 53	1 37	8 50	9 2	28 3		n.a.
S 26	2 41	28 45	4 55	4 3	0 41	13 44	1 28	26 25	2 41	14 40	1 12	9 45	2 49	19 5	0 5	23 36	0 1	18 53	1 37	8 50	9 4	28 4		n.a.
S 27	2 18	27 30	4 18	3 3	0 31	13 19	1 29	26 22	2 39	14 35	1 12	9 47	2 49	19 5	0 5	23 36	0 1	18 53	1 36	8 50	9 5	28 5		n.a.
M28	1 54	24 31	3 27	2 1	0 21	12 53	1 30	26 20	2 37	14 31	1 12	9 48	2 49	19 5	0 5	23 36	0 1	18 54	1 36	8 50	9 6	28 5		n.a.
T 29	1 31	20 8	2 23	0 59	0 10	12 28	1 31	26 17	2 36	14 27	1 13	9 50	2 49	19 4	0 5	23 36	0 1	18 54	1 36	8 49	9 7	28 6		n.a.
W30	1 8	14 45	1 13	0n 3	0n 0	12 2	1 31	26 14	2 34	14 22	1 13	9 51	2 49	19 4	0 5	23 36	0 1	18 54	1 36	8 49	9 8	28 7		n.a.
T 31	0s44	8s44	0n 1	1n 5	0n11	11s35	1s32	26n12	2n32	14s18	1s13	9n53	2n49	19s 4	0n 5	23s36	0s 1	18n54	1s36	8s49	9s10	28n 7		n.a.

Julian Day Number = 1251040.5, Delta T = 08h35m24s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°50'55, Lahiri = -21°43'55 Julian Calendar 1 March 1288 BCE == Greg. Calendar 18 Feb. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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APRIL 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 50 23	29♓ 8'17	21♓12	4♈27	5♓20	7♋26	25♒58	11°R39	24°R11	8♑21	29♉53	7°R44	6♓46	15♊49	n.a.	F 1
S 2	11 54 20	0♈ 6'02	4♈15	6°36	6°33	7°48	26°11	11♍35	24♏10	8°22	29°54	7♓42	6°43	15°55	n.a.	S 2
S 3	11 58 17	1° 3'46	17° 3	8°44	7°45	8°10	26°25	11°31	24° 9	8°22	29°55	7°39	6°40	16° 2	n.a.	S 3
M 4	12 2 13	2° 1'28	29°37	10°51	8°58	8°32	26°38	11°27	24° 8	8°23	29°56	7°36	6°36	16° 9	n.a.	M 4
T 5	12 6 10	2°59'09	11♉58	12°56	10°11	8°55	26°51	11°22	24° 7	8°24	29°57	7°31	6°33	16°16	n.a.	T 5
W 6	12 10 6	3°56'48	24° 6	14°59	11°24	9°18	27° 3	11°18	24° 5	8°24	29°58	7°27	6°30	16°22	n.a.	W 6
T 7	12 14 3	4°54'26	6♊ 6	17° 1	12°37	9°41	27°16	11°15	24° 4	8°25	29°59	7°24	6°27	16°29	n.a.	T 7
F 8	12 17 59	5°52'02	18° 0	19° 0	13°50	10° 5	27°29	11°11	24° 3	8°25	29°59	7°21	6°24	16°36	n.a.	F 8
S 9	12 21 56	6°49'36	29°53	20°57	15° 2	10°29	27°42	11° 7	24° 1	8°26	0♊ 1	7°20	6°20	16°43	n.a.	S 9
S 10	12 25 52	7°47'09	11♋49	22°52	16°15	10°53	27°54	11° 3	24° 0	8°26	0° 2	7°D20	6°17	16°49	n.a.	S 10
M11	12 29 49	8°44'40	23°52	24°44	17°28	11°18	28° 7	10°59	23°59	8°26	0° 3	7°21	6°14	16°56	n.a.	M11
T 12	12 33 46	9°42'09	6♌ 8	26°33	18°41	11°42	28°20	10°56	23°57	8°27	0° 4	7°22	6°11	17° 3	n.a.	T 12
W13	12 37 42	10°39'37	18°41	28°19	19°54	12° 7	28°32	10°52	23°56	8°27	0° 5	7°24	6° 8	17° 9	n.a.	W13
T 14	12 41 39	11°37'03	1♍35	0♉ 2	21° 7	12°33	28°44	10°48	23°54	8°27	0° 6	7°R25	6° 5	17°16	n.a.	T 14
F 15	12 45 35	12°34'28	14°51	1°43	22°20	12°58	28°57	10°45	23°53	8°28	0° 7	7°25	6° 1	17°23	n.a.	F 15
S 16	12 49 32	13°31'52	28°31	3°20	23°33	13°24	29° 9	10°41	23°51	8°28	0° 8	7°23	5°58	17°30	n.a.	S 16
S 17	12 53 28	14°29'14	12♎33	4°54	24°45	13°51	29°21	10°38	23°49	8°28	0° 9	7°20	5°55	17°36	n.a.	S 17
M18	12 57 25	15°26'35	26°54	6°25	25°58	14°17	29°33	10°35	23°48	8°28	0°11	7°15	5°52	17°43	n.a.	M18
T 19	13 1 21	16°23'56	11♏28	7°53	27°11	14°44	29°45	10°31	23°46	8°28	0°12	7° 9	5°49	17°50	n.a.	T 19
W20	13 5 18	17°21'15	26° 8	9°17	28°24	15°10	29°57	10°28	23°44	8°29	0°13	7° 4	5°46	17°56	n.a.	W20
T 21	13 9 15	18°18'34	10♐47	10°39	29°37	15°38	0♓ 9	10°25	23°42	8°29	0°14	6°58	5°42	18° 3	n.a.	T 21
F 22	13 13 11	19°15'51	25°18	11°57	0♈50	16° 5	0°21	10°22	23°40	8°29	0°15	6°55	5°39	18°10	n.a.	F 22
S 23	13 17 8	20°13'09	9♑38	13°11	2° 3	16°33	0°32	10°19	23°39	8°R29	0°17	6°52	5°36	18°17	n.a.	S 23
S 24	13 21 4	21°10'25	23°44	14°23	3°16	17° 0	0°44	10°16	23°37	8°29	0°18	6°D52	5°33	18°23	n.a.	S 24
M25	13 25 1	22° 7'41	7♒34	15°31	4°29	17°28	0°55	10°14	23°35	8°29	0°19	6°53	5°30	18°30	n.a.	M25
T 26	13 28 57	23° 4'56	21° 8	16°35	5°42	17°57	1° 7	10°11	23°33	8°28	0°20	6°54	5°26	18°37	n.a.	T 26
W27	13 32 54	24° 2'11	4♓29	17°36	6°55	18°25	1°18	10° 8	23°31	8°28	0°22	6°R55	5°23	18°44	n.a.	W27
T 28	13 36 50	24°59'25	17°36	18°33	8° 8	18°54	1°29	10° 6	23°29	8°28	0°23	6°54	5°20	18°50	n.a.	T 28
F 29	13 40 47	25°56'38	0♈30	19°27	9°22	19°23	1°41	10° 3	23°27	8°28	0°24	6°52	5°17	18°57	n.a.	F 29
S 30	13 44 44	26♈53'51	13♈13	20♉17	10♈35	19♋52	1♓52	10♍ 1	23♏25	8♑28	0♊25	6♓47	5♓14	19♊ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s21	2s25	1n13	2n 8	0n22	11s 8	1s32	26n 9	2n31	14s13	1s13	9n55	2n49	19s 4	0n 5	23s36	0s 1	18n55	1s36	8s49	9s11	28n 8		n.a.
S 2	0n 2	3n52	2 21	3 9	0 32	10 41	1 33	26 6	2 29	14 9	1 13	9 56	2 49	19 3	0 5	23 36	0 1	18 55	1 36	8 50	9 12	28 8		n.a.
S 3	0 26	9 52	3 19	4 10	0 43	10 14	1 33	26 3	2 28	14 4	1 13	9 58	2 49	19 3	0 5	23 36	0 1	18 55	1 36	8 51	9 13	28 9		n.a.
M 4	0 49	15 22	4 7	5 10	0 53	9 47	1 33	26 0	2 26	14 0	1 13	9 59	2 49	19 3	0 5	23 36	0 1	18 56	1 36	8 52	9 14	28 10		n.a.
T 5	1 12	20 9	4 43	6 9	1 3	9 19	1 33	25 57	2 24	13 56	1 14	10 1	2 49	19 3	0 5	23 36	0 1	18 56	1 36	8 54	9 16	28 10		n.a.
W 6	1 36	24 2	5 4	7 7	1 13	8 51	1 34	25 54	2 23	13 51	1 14	10 2	2 49	19 2	0 5	23 36	0 1	18 56	1 36	8 55	9 17	28 11		n.a.
T 7	1 59	26 49	5 13	8 3	1 22	8 23	1 34	25 50	2 21	13 47	1 14	10 4	2 49	19 2	0 5	23 36	0 1	18 56	1 35	8 56	9 18	28 11		n.a.
F 8	2 22	28 24	5 7	8 58	1 31	7 54	1 34	25 47	2 20	13 43	1 14	10 5	2 48	19 2	0 5	23 36	0 1	18 57	1 35	8 57	9 19	28 12		n.a.
S 9	2 45	28 40	4 49	9 51	1 39	7 26	1 34	25 43	2 18	13 38	1 14	10 6	2 48	19 1	0 5	23 36	0 1	18 57	1 35	8 58	9 20	28 12		n.a.
S 10	3 8	27 36	4 18	10 42	1 47	6 57	1 33	25 40	2 17	13 34	1 14	10 8	2 48	19 1	0 5	23 36	0 1	18 57	1 35	8 58	9 21	28 13		n.a.
M11	3 31	25 14	3 36	11 30	1 54	6 28	1 33	25 36	2 15	13 30	1 15	10 9	2 48	19 1	0 5	23 36	0 1	18 58	1 35	8 58	9 23	28 14		n.a.
T 12	3 54	21 41	2 42	12 17	2 1	5 58	1 33	25 33	2 14	13 25	1 15	10 10	2 48	19 0	0 5	23 36	0 1	18 58	1 35	8 57	9 24	28 14		n.a.
W13	4 17	17 4	1 40	13 2	2 7	5 29	1 33	25 29	2 12	13 21	1 15	10 12	2 48	19 0	0 5	23 36	0 1	18 58	1 35	8 56	9 25	28 15		n.a.
T 14	4 40	11 35	0 32	13 44	2 12	4 59	1 32	25 25	2 11	13 17	1 15	10 13	2 48	18 59	0 5	23 36	0 1	18 59	1 35	8 56	9 26	28 15		n.a.
F 15	5 3	5 27	0s40	14 24	2 16	4 30	1 32	25 21	2 9	13 13	1 15	10 14	2 48	18 59	0 5	23 36	0 1	18 59	1 35	8 56	9 27	28 16		n.a.
S 16	5 26	1s 7	1 52	15 2	2 20	4 0	1 31	25 17	2 8	13 9	1 15	10 15	2 47	18 59	0 5	23 36	0 1	18 59	1 35	8 57	9 29	28 16		n.a.
S 17	5 48	7 47	2 59	15 37	2 23	3 30	1 31	25 13	2 6	13 4	1 16	10 17	2 47	18 58	0 5	23 36	0 1	19 0	1 35	8 58	9 30	28 17		n.a.
M18	6 11	14 12	3 56	16 10	2 25	3 0	1 30	25 8	2 5	13 0	1 16	10 18	2 47	18 58	0 5	23 36	0 1	19 0	1 34	9 0	9 31	28 17		n.a.
T 19	6 33	19 56	4 39	16 41	2 27	2 30	1 29	25 4	2 3	12 56	1 16	10 19	2 47	18 57	0 5	23 36	0 1	19 0	1 34	9 2	9 32	28 18		n.a.
W20	6 56	24 32	5 4	17 9	2 27	2 0	1 28	24 59	2 2	12 52	1 16	10 20	2 47	18 57	0 5	23 36	0 1	19 1	1 34	9 4	9 33	28 18		n.a.
T 21	7 18	27 32	5 9	17 36	2 27	1 29	1 28	24 55	2 1	12 48	1 16	10 21	2 47	18 56	0 5	23 36	0 2	19 1	1 34	9 6	9 35	28 18		n.a.
F 22	7 40	28 39	4 54	18 0	2 26	0 59	1 27	24 50	1 59	12 44	1 17	10 22	2 47	18 56	0 5	23 36	0 2	19 1	1 34	9 7	9 36	28 19		n.a.
S 23	8 2	27 49	4 20	18 21	2 25	0 29	1 26	24 45	1 58	12 40	1 17	10 23	2 46	18 56	0 5	23 36	0 2	19 2	1 34	9 8	9 37	28 19		n.a.
S 24	8 24	25 12	3 32	18 41	2 22	0n 2	1 25	24 40	1 57	12 36	1 17	10 24	2 46	18 55	0 5	23 36	0 2	19 2	1 34	9 8	9 38	28 20		n.a.
M25	8 46	21 8	2 32	18 58	2 19	0 32	1 24	24 35	1 55	12 32	1 17	10 25	2 46	18 55	0 5	23 36	0 2	19 2	1 34	9 8	9 39	28 20		n.a.
T 26	9 7	16 1	1 24	19 13	2 14	1 3	1 22	24 30	1 54	12 28	1 17	10 26	2 46	18 54	0 5	23 36	0 2	19 3	1 34	9 8	9 40	28 21		n.a.
W27	9 29	10 14	0 13	19 26	2 9	1 33	1 21	24 25	1 53	12 24	1 18	10 27	2 46	18 54	0 5	23 36	0 2	19 3	1 34	9 7	9 42	28 21		n.a.
T 28	9 50	4 6	0n57	19 37	2 4	2 4	1 20	24 20	1 51	12 20	1 18	10 27	2 45	18 53	0 5	23 36	0 2	19 3	1 34	9 8	9 43	28 21		n.a.
F 29	10 11	2n 5	2 4	19 46	1 57	2 34	1 19	24 14	1 50	12 16	1 18	10 28	2 45	18 53	0 5	23 36	0 2	19 4	1 34	9 9	9 44	28 22		n.a.
S 30	10n32	8n 6	3n 2	19n53	1n50	3n 5	1s17	24n 8	1n49	12s12	1s18	10n29	2n45	18s52	0n 5	23s36	0s 2	19n 4	1s33	9s10	9s45	28n22		n.a.

Julian Day Number = 1251071.5, Delta T = 08h35m22s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°50'51, Lahiri = -21°43'51 Julian Calendar 1 Apr. 1288 BCE == Greg. Calendar 21 March 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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MAY 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 40	27♈51'03	25♈45	21♉ 3	11♈48	20♋21	2♓ 3	9°R58	23°R23	8°R28	0♊27	6°R40	5♓11	19♊10	n.a.	S 1
M 2	13 52 37	28°48'14	8♉ 7	21°45	13° 1	20°51	2°13	9♍56	23♏20	8♑27	0°28	6♓31	5° 7	19°17	n.a.	M 2
T 3	13 56 33	29°45'25	20°19	22°23	14°14	21°21	2°24	9°54	23°18	8°27	0°29	6°22	5° 4	19°24	n.a.	T 3
W 4	14 0 30	0♉42'35	2♊23	22°56	15°27	21°51	2°35	9°52	23°16	8°27	0°31	6°12	5° 1	19°31	n.a.	W 4
T 5	14 4 26	1°39'45	14°19	23°26	16°40	22°21	2°45	9°50	23°14	8°26	0°32	6° 3	4°58	19°37	n.a.	T 5
F 6	14 8 23	2°36'53	26°11	23°51	17°53	22°51	2°56	9°48	23°12	8°26	0°34	5°55	4°55	19°44	n.a.	F 6
S 7	14 12 19	3°34'01	8♋ 2	24°12	19° 7	23°22	3° 6	9°46	23°10	8°25	0°35	5°50	4°51	19°51	n.a.	S 7
S 8	14 16 16	4°31'09	19°56	24°28	20°20	23°52	3°16	9°45	23° 7	8°25	0°36	5°47	4°48	19°57	n.a.	S 8
M 9	14 20 13	5°28'15	1♌57	24°40	21°33	24°23	3°27	9°43	23° 5	8°24	0°38	5°D45	4°45	20° 4	n.a.	M 9
T 10	14 24 9	6°25'21	14°11	24°47	22°46	24°54	3°37	9°42	23° 3	8°24	0°39	5°46	4°42	20°11	n.a.	T 10
W11	14 28 6	7°22'26	26°42	24°R49	24° 0	25°26	3°46	9°40	23° 0	8°23	0°41	5°46	4°39	20°18	n.a.	W11
T 12	14 32 2	8°19'31	9♍35	24°47	25°13	25°57	3°56	9°39	22°58	8°23	0°42	5°R46	4°36	20°24	n.a.	T 12
F 13	14 35 59	9°16'35	22°54	24°41	26°26	26°29	4° 6	9°38	22°56	8°22	0°44	5°45	4°32	20°31	n.a.	F 13
S 14	14 39 55	10°13'38	6♎41	24°30	27°39	27° 0	4°15	9°36	22°53	8°21	0°45	5°42	4°29	20°38	n.a.	S 14
S 15	14 43 52	11°10'41	20°55	24°15	28°53	27°32	4°25	9°35	22°51	8°21	0°47	5°36	4°26	20°44	n.a.	S 15
M16	14 47 48	12° 7'44	5♏33	23°56	0♉ 6	28° 4	4°34	9°34	22°49	8°20	0°48	5°28	4°23	20°51	n.a.	M16
T 17	14 51 45	13° 4'46	20°28	23°33	1°19	28°36	4°43	9°34	22°46	8°19	0°50	5°19	4°20	20°58	n.a.	T 17
W18	14 55 42	14° 1'49	5♐32	23° 7	2°33	29° 9	4°53	9°33	22°44	8°19	0°51	5° 9	4°17	21° 5	n.a.	W18
T 19	14 59 38	14°58'51	20°34	22°38	3°46	29°41	5° 2	9°32	22°42	8°18	0°53	5° 0	4°13	21°11	n.a.	T 19
F 20	15 3 35	15°55'54	5♑26	22° 7	4°59	0♌14	5°10	9°32	22°39	8°17	0°54	4°53	4°10	21°18	n.a.	F 20
S 21	15 7 31	16°52'57	19°59	21°33	6°13	0°47	5°19	9°31	22°37	8°16	0°56	4°48	4° 7	21°25	n.a.	S 21
S 22	15 11 28	17°50'00	4♒12	20°58	7°26	1°20	5°28	9°31	22°34	8°15	0°57	4°46	4° 4	21°32	n.a.	S 22
M23	15 15 24	18°47'03	18° 2	20°22	8°39	1°53	5°36	9°30	22°32	8°14	0°59	4°D45	4° 1	21°38	n.a.	M23
T 24	15 19 21	19°44'07	1♓30	19°46	9°53	2°26	5°44	9°30	22°30	8°13	1° 0	4°R45	3°57	21°45	n.a.	T 24
W25	15 23 18	20°41'11	14°38	19° 9	11° 6	2°59	5°53	9°30	22°27	8°12	1° 2	4°45	3°54	21°52	n.a.	W25
T 26	15 27 14	21°38'16	27°30	18°34	12°20	3°33	6° 1	9°D30	22°25	8°12	1° 3	4°43	3°51	21°58	n.a.	T 26
F 27	15 31 11	22°35'20	10♈ 9	18° 1	13°33	4° 7	6° 9	9°30	22°22	8°11	1° 5	4°39	3°48	22° 5	n.a.	F 27
S 28	15 35 7	23°32'26	22°35	17°29	14°47	4°41	6°16	9°30	22°20	8° 9	1° 6	4°32	3°45	22°12	n.a.	S 28
S 29	15 39 4	24°29'31	4♉53	17° 1	16° 0	5°14	6°24	9°31	22°17	8° 8	1° 8	4°22	3°42	22°19	n.a.	S 29
M30	15 43 0	25°26'37	17° 2	16°35	17°14	5°49	6°31	9°31	22°15	8° 7	1° 9	4°10	3°38	22°25	n.a.	M30
T 31	15 46 57	26♉23'44	29♉ 5	16♉13	18♉28	6♌23	6♓39	9♍32	22♏13	8♑ 6	1♊11	3♓57	3♓35	22♊32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n53	13n42	3n51	19n57	1n41	3n35	1s16	24n 3	1n47	12s 9	1s18	10n30	2n45	18s52	0n 5	23s36	0s 2	19n 4	1s33	9s13	9s46	28n23		n.a.
M 2	11 14	18 41	4 29	20 0	1 32	4 5	1 14	23 57	1 46	12 5	1 19	10 30	2 45	18 51	0 5	23 36	0 2	19 5	1 33	9 16	9 48	28 23		n.a.
T 3	11 35	22 50	4 53	20 0	1 22	4 35	1 13	23 51	1 45	12 1	1 19	10 31	2 44	18 50	0 5	23 36	0 2	19 5	1 33	9 20	9 49	28 23		n.a.
W 4	11 55	25 57	5 4	19 59	1 12	5 6	1 11	23 45	1 43	11 57	1 19	10 32	2 44	18 50	0 5	23 36	0 2	19 5	1 33	9 24	9 50	28 24		n.a.
T 5	12 15	27 54	5 2	19 55	1 0	5 36	1 10	23 38	1 42	11 54	1 19	10 32	2 44	18 49	0 5	23 36	0 2	19 6	1 33	9 27	9 51	28 24		n.a.
F 6	12 35	28 34	4 46	19 50	0 48	6 6	1 8	23 32	1 41	11 50	1 19	10 33	2 44	18 49	0 5	23 36	0 2	19 6	1 33	9 30	9 52	28 24		n.a.
S 7	12 55	27 54	4 19	19 43	0 35	6 35	1 6	23 25	1 40	11 46	1 20	10 33	2 44	18 48	0 5	23 36	0 2	19 7	1 33	9 32	9 54	28 25		n.a.
S 8	13 15	25 57	3 39	19 34	0 22	7 5	1 4	23 19	1 38	11 43	1 20	10 34	2 43	18 48	0 5	23 36	0 2	19 7	1 33	9 33	9 55	28 25		n.a.
M 9	13 34	22 50	2 50	19 23	0 8	7 35	1 3	23 12	1 37	11 39	1 20	10 34	2 43	18 47	0 5	23 36	0 2	19 7	1 33	9 33	9 56	28 25		n.a.
T 10	13 53	18 39	1 53	19 10	0s 7	8 4	1 1	23 5	1 36	11 36	1 20	10 34	2 43	18 47	0 5	23 36	0 2	19 8	1 33	9 33	9 57	28 25		n.a.
W11	14 12	13 35	0 48	18 56	0 22	8 33	0 59	22 58	1 35	11 32	1 21	10 35	2 43	18 46	0 5	23 37	0 2	19 8	1 33	9 33	9 58	28 26		n.a.
T 12	14 31	7 48	0s20	18 41	0 38	9 2	0 57	22 51	1 33	11 29	1 21	10 35	2 43	18 45	0 5	23 37	0 2	19 8	1 33	9 33	9 59	28 26		n.a.
F 13	14 50	1 29	1 30	18 23	0 54	9 31	0 55	22 44	1 32	11 26	1 21	10 35	2 42	18 45	0 5	23 37	0 2	19 9	1 32	9 34	10 1	28 26		n.a.
S 14	15 8	5s 5	2 37	18 5	1 10	10 0	0 53	22 36	1 31	11 22	1 21	10 36	2 42	18 44	0 5	23 37	0 2	19 9	1 32	9 35	10 2	28 27		n.a.
S 15	15 26	11 37	3 36	17 45	1 27	10 28	0 51	22 29	1 30	11 19	1 22	10 36	2 42	18 44	0 5	23 37	0 2	19 10	1 32	9 37	10 3	28 27		n.a.
M16	15 44	17 42	4 22	17 25	1 43	10 56	0 49	22 21	1 29	11 16	1 22	10 36	2 42	18 43	0 5	23 37	0 2	19 10	1 32	9 40	10 4	28 27		n.a.
T 17	16 2	22 51	4 52	17 3	1 59	11 24	0 47	22 13	1 27	11 13	1 22	10 36	2 41	18 42	0 5	23 37	0 2	19 10	1 32	9 43	10 5	28 27		n.a.
W18	16 19	26 33	5 2	16 41	2 15	11 52	0 45	22 5	1 26	11 10	1 22	10 36	2 41	18 42	0 5	23 37	0 2	19 11	1 32	9 47	10 6	28 27		n.a.
T 19	16 36	28 21	4 51	16 19	2 31	12 19	0 43	21 57	1 25	11 6	1 23	10 36	2 41	18 41	0 5	23 37	0 2	19 11	1 32	9 50	10 8	28 28		n.a.
F 20	16 53	28 5	4 21	15 56	2 46	12 46	0 40	21 49	1 24	11 3	1 23	10 36	2 41	18 41	0 5	23 37	0 2	19 11	1 32	9 53	10 9	28 28		n.a.
S 21	17 10	25 51	3 34	15 34	3 0	13 13	0 38	21 40	1 23	11 0	1 23	10 36	2 40	18 40	0 5	23 37	0 2	19 12	1 32	9 55	10 10	28 28		n.a.
S 22	17 26	22 2	2 34	15 11	3 14	13 40	0 36	21 32	1 22	10 57	1 23	10 36	2 40	18 39	0 5	23 37	0 2	19 12	1 32	9 56	10 11	28 28		n.a.
M23	17 42	17 4	1 27	14 50	3 26	14 6	0 34	21 23	1 21	10 54	1 24	10 36	2 40	18 39	0 5	23 37	0 2	19 13	1 32	9 56	10 12	28 28		n.a.
T 24	17 58	11 24	0 17	14 29	3 38	14 32	0 31	21 14	1 19	10 52	1 24	10 36	2 40	18 38	0 5	23 37	0 2	19 13	1 32	9 56	10 14	28 29		n.a.
W25	18 14	5 21	0n52	14 10	3 48	14 57	0 29	21 6	1 18	10 49	1 24	10 36	2 39	18 37	0 5	23 37	0 2	19 13	1 32	9 56	10 15	28 29		n.a.
T 26	18 29	0n47	1 57	13 51	3 57	15 22	0 27	20 57	1 17	10 46	1 24	10 35	2 39	18 37	0 5	23 37	0 2	19 14	1 32	9 57	10 16	28 29		n.a.
F 27	18 44	6 46	2 55	13 35	4 4	15 47	0 25	20 47	1 16	10 43	1 25	10 35	2 39	18 36	0 5	23 38	0 2	19 14	1 31	9 58	10 17	28 29		n.a.
S 28	18 59	12 23	3 44	13 21	4 10	16 12	0 22	20 38	1 15	10 41	1 25	10 35	2 39	18 36	0 5	23 38	0 2	19 15	1 31	10 1	10 18	28 29		n.a.
S 29	19 13	17 28	4 22	13 8	4 15	16 36	0 20	20 28	1 14	10 38	1 25	10 34	2 38	18 35	0 4	23 38	0 2	19 15	1 31	10 4	10 19	28 29		n.a.
M30	19 27	21 47	4 47	12 58	4 18	16 59	0 18	20 19	1 13	10 35	1 26	10 34	2 38	18 34	0 4	23 38	0 2	19 15	1 31	10 9	10 21	28 30		n.a.
T 31	19n41	25n 9	4n59	12n50	4s19	17n22	0s15	20n 9	1n12	10s33	1s26	10n34	2n38	18s34	0n 4	23s38	0s 2	19n16	1s31	10s14	10s22	28n30		n.a.

Julian Day Number = 1251101.5, Delta T = 08h35m21s
Ecliptic obliquity = 23°50'59, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°50'47, Lahiri = -21°43'47 Julian Calendar 1 May 1288 BCE == Greg. Calendar 20 Apr. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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JUNE 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 50 54	27♉20'51	11♊ 2	15°R56	19♉41	6♌57	6♓46	9♍32	22°R10	8°R 5	1♊12	3°R43	3♓32	22♊39	n.a.	W 1
T 2	15 54 50	28°17'58	22°55	15♉42	20°55	7°32	6°53	9°33	22♏ 8	8♑ 4	1°14	3♓31	3°29	22°45	n.a.	T 2
F 3	15 58 47	29°15'05	4♋46	15°34	22° 8	8° 6	7° 0	9°34	22° 5	8° 3	1°16	3°20	3°26	22°52	n.a.	F 3
S 4	16 2 43	0♊12'13	16°36	15°D30	23°22	8°41	7° 7	9°35	22° 3	8° 2	1°17	3°11	3°23	22°59	n.a.	S 4
S 5	16 6 40	1° 9'21	28°29	15°32	24°36	9°16	7°13	9°35	22° 0	8° 0	1°19	3° 6	3°19	23° 6	n.a.	S 5
M 6	16 10 36	2° 6'29	10♌30	15°38	25°49	9°51	7°20	9°37	21°58	7°59	1°20	3° 3	3°16	23°12	n.a.	M 6
T 7	16 14 33	3° 3'38	22°41	15°51	27° 3	10°26	7°26	9°38	21°56	7°58	1°22	3° 1	3°13	23°19	n.a.	T 7
W 8	16 18 29	4° 0'46	5♍ 9	16° 8	28°17	11° 2	7°32	9°39	21°53	7°57	1°23	3° 1	3°10	23°26	n.a.	W 8
T 9	16 22 26	4°57'55	17°59	16°32	29°31	11°37	7°38	9°40	21°51	7°55	1°25	3° 1	3° 7	23°32	n.a.	T 9
F 10	16 26 23	5°55'05	1♎14	17° 0	0♊44	12°13	7°44	9°42	21°49	7°54	1°26	2°59	3° 3	23°39	n.a.	F 10
S 11	16 30 19	6°52'15	14°58	17°35	1°58	12°48	7°49	9°43	21°46	7°53	1°28	2°56	3° 0	23°46	n.a.	S 11
S 12	16 34 16	7°49'25	29°12	18°15	3°12	13°24	7°55	9°45	21°44	7°51	1°30	2°50	2°57	23°53	n.a.	S 12
M13	16 38 12	8°46'36	13♏54	19° 0	4°26	14° 0	8° 0	9°47	21°42	7°50	1°31	2°41	2°54	23°59	n.a.	M13
T 14	16 42 9	9°43'48	28°58	19°51	5°40	14°36	8° 5	9°49	21°39	7°49	1°33	2°31	2°51	24° 6	n.a.	T 14
W15	16 46 5	10°41'00	14♐14	20°47	6°53	15°12	8°10	9°50	21°37	7°47	1°34	2°20	2°48	24°13	n.a.	W15
T 16	16 50 2	11°38'13	29°31	21°48	8° 7	15°48	8°15	9°52	21°35	7°46	1°36	2°10	2°44	24°19	n.a.	T 16
F 17	16 53 59	12°35'28	14♑38	22°55	9°21	16°24	8°20	9°55	21°33	7°44	1°37	2° 2	2°41	24°26	n.a.	F 17
S 18	16 57 55	13°32'43	29°27	24° 7	10°35	17° 1	8°24	9°57	21°31	7°43	1°39	1°57	2°38	24°33	n.a.	S 18
S 19	17 1 52	14°30'00	13♒51	25°23	11°49	17°37	8°29	9°59	21°28	7°41	1°40	1°54	2°35	24°40	n.a.	S 19
M20	17 5 48	15°27'17	27°49	26°45	13° 3	18°14	8°33	10° 1	21°26	7°40	1°42	1°D53	2°32	24°46	n.a.	M20
T 21	17 9 45	16°24'36	11♓20	28°11	14°17	18°51	8°37	10° 4	21°24	7°39	1°43	1°R53	2°29	24°53	n.a.	T 21
W22	17 13 41	17°21'56	24°26	29°42	15°31	19°28	8°40	10° 6	21°22	7°37	1°45	1°53	2°25	25° 0	n.a.	W22
T 23	17 17 38	18°19'18	7♈13	1♊17	16°45	20° 5	8°44	10° 9	21°20	7°36	1°46	1°52	2°22	25° 6	n.a.	T 23
F 24	17 21 34	19°16'41	19°43	2°56	17°59	20°42	8°47	10°12	21°18	7°34	1°48	1°48	2°19	25°13	n.a.	F 24
S 25	17 25 31	20°14'05	2♉ 0	4°39	19°13	21°19	8°50	10°15	21°16	7°32	1°49	1°42	2°16	25°20	n.a.	S 25
S 26	17 29 28	21°11'31	14° 8	6°25	20°27	21°56	8°53	10°17	21°14	7°31	1°51	1°33	2°13	25°27	n.a.	S 26
M27	17 33 24	22° 8'58	26° 8	8°15	21°41	22°34	8°56	10°20	21°12	7°29	1°52	1°22	2° 9	25°33	n.a.	M27
T 28	17 37 21	23° 6'26	8♊ 4	10° 7	22°55	23°11	8°59	10°24	21°10	7°28	1°54	1°10	2° 6	25°40	n.a.	T 28
W29	17 41 17	24° 3'56	19°57	12° 2	24°10	23°49	9° 1	10°27	21° 8	7°26	1°55	0°57	2° 3	25°47	n.a.	W29
T 30	17 45 14	25♊ 1'27	1♋48	14♊ 0	25♊24	24♌27	9♓ 4	10♍30	21♏ 6	7♑25	1♊57	0♓46	2♓ 0	25♊53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n54	27n23	4n57	12n45	4s19	17n45	0s13	19n59	1n11	10s30	1s26	10n33	2n38	18s33	0n 4	23s38	0s 2	19n16	1s31	10s19	10s23	28n30		n.a.
T 2	20 7	28 22	4 43	12 43	4 18	18 7	0 10	19 49	1 9	10 28	1 26	10 33	2 38	18 32	0 4	23 38	0 2	19 16	1 31	10 23	10 24	28 30		n.a.
F 3	20 20	28 2	4 16	12 43	4 15	18 29	0 8	19 39	1 8	10 26	1 27	10 32	2 37	18 32	0 4	23 38	0 2	19 17	1 31	10 27	10 25	28 30		n.a.
S 4	20 32	26 25	3 39	12 45	4 11	18 51	0 6	19 29	1 7	10 23	1 27	10 32	2 37	18 31	0 4	23 38	0 2	19 17	1 31	10 31	10 26	28 30		n.a.
S 5	20 45	23 37	2 51	12 51	4 6	19 11	0 3	19 18	1 6	10 21	1 27	10 31	2 37	18 31	0 4	23 38	0 2	19 18	1 31	10 33	10 28	28 30		n.a.
M 6	20 56	19 46	1 56	12 59	4 0	19 32	0 1	19 8	1 5	10 19	1 28	10 30	2 37	18 30	0 4	23 38	0 2	19 18	1 31	10 34	10 29	28 30		n.a.
T 7	21 8	15 2	0 54	13 9	3 53	19 52	0n 2	18 57	1 4	10 17	1 28	10 30	2 36	18 29	0 4	23 38	0 2	19 18	1 31	10 34	10 30	28 30		n.a.
W 8	21 19	9 36	0s11	13 22	3 44	20 11	0 4	18 46	1 3	10 15	1 28	10 29	2 36	18 29	0 4	23 39	0 2	19 19	1 31	10 34	10 31	28 30		n.a.
T 9	21 29	3 38	1 18	13 38	3 35	20 30	0 6	18 35	1 2	10 13	1 28	10 28	2 36	18 28	0 4	23 39	0 2	19 19	1 31	10 34	10 32	28 30		n.a.
F 10	21 40	2s41	2 23	13 56	3 25	20 48	0 9	18 24	1 1	10 11	1 29	10 28	2 36	18 28	0 4	23 39	0 2	19 19	1 31	10 35	10 33	28 30		n.a.
S 11	21 50	9 6	3 22	14 16	3 14	21 5	0 11	18 13	1 0	10 9	1 29	10 27	2 35	18 27	0 4	23 39	0 2	19 20	1 31	10 36	10 35	28 30		n.a.
S 12	21 59	15 17	4 11	14 38	3 3	21 22	0 13	18 1	0 59	10 7	1 29	10 26	2 35	18 26	0 4	23 39	0 2	19 20	1 30	10 38	10 36	28 30		n.a.
M13	22 9	20 48	4 45	15 2	2 51	21 39	0 16	17 50	0 58	10 6	1 30	10 25	2 35	18 26	0 4	23 39	0 2	19 21	1 30	10 42	10 37	28 30		n.a.
T 14	22 17	25 8	5 0	15 27	2 39	21 55	0 18	17 38	0 57	10 4	1 30	10 24	2 35	18 25	0 4	23 39	0 2	19 21	1 30	10 45	10 38	28 30		n.a.
W15	22 26	27 46	4 54	15 55	2 26	22 10	0 20	17 26	0 56	10 2	1 30	10 23	2 34	18 25	0 4	23 39	0 2	19 21	1 30	10 49	10 39	28 30		n.a.
T 16	22 34	28 18	4 27	16 24	2 13	22 25	0 23	17 15	0 55	10 1	1 31	10 22	2 34	18 24	0 4	23 39	0 2	19 22	1 30	10 53	10 40	28 30		n.a.
F 17	22 42	26 42	3 42	16 54	1 59	22 38	0 25	17 2	0 54	9 59	1 31	10 21	2 34	18 23	0 4	23 39	0 2	19 22	1 30	10 56	10 42	28 30		n.a.
S 18	22 49	23 16	2 42	17 25	1 46	22 52	0 27	16 50	0 53	9 58	1 31	10 20	2 34	18 23	0 4	23 40	0 2	19 22	1 30	10 58	10 43	28 30		n.a.
S 19	22 56	18 27	1 34	17 57	1 32	23 4	0 29	16 38	0 52	9 57	1 32	10 19	2 33	18 22	0 4	23 40	0 2	19 23	1 30	10 59	10 44	28 30		n.a.
M20	23 2	12 47	0 22	18 30	1 18	23 16	0 32	16 26	0 51	9 55	1 32	10 18	2 33	18 22	0 4	23 40	0 2	19 23	1 30	10 59	10 45	28 30		n.a.
T 21	23 9	6 40	0n50	19 3	1 5	23 28	0 34	16 13	0 50	9 54	1 32	10 17	2 33	18 21	0 4	23 40	0 2	19 23	1 30	10 59	10 46	28 30		n.a.
W22	23 14	0 28	1 56	19 36	0 51	23 38	0 36	16 0	0 49	9 53	1 33	10 15	2 33	18 21	0 4	23 40	0 2	19 24	1 30	10 59	10 47	28 30		n.a.
T 23	23 20	5n35	2 56	20 9	0 38	23 48	0 38	15 48	0 48	9 52	1 33	10 14	2 32	18 20	0 4	23 40	0 2	19 24	1 30	11 0	10 48	28 30		n.a.
F 24	23 24	11 18	3 45	20 42	0 25	23 58	0 40	15 35	0 47	9 51	1 33	10 13	2 32	18 20	0 4	23 40	0 2	19 25	1 30	11 1	10 50	28 30		n.a.
S 25	23 29	16 28	4 23	21 14	0 12	24 6	0 42	15 22	0 46	9 50	1 34	10 12	2 32	18 19	0 4	23 40	0 2	19 25	1 30	11 3	10 51	28 30		n.a.
S 26	23 33	20 55	4 48	21 46	0n 1	24 14	0 44	15 8	0 45	9 49	1 34	10 10	2 32	18 19	0 4	23 40	0 2	19 25	1 30	11 6	10 52	28 30		n.a.
M27	23 37	24 28	5 0	22 16	0 13	24 21	0 46	14 55	0 44	9 48	1 34	10 9	2 32	18 18	0 4	23 40	0 2	19 26	1 30	11 10	10 53	28 30		n.a.
T 28	23 40	26 57	4 59	22 45	0 24	24 27	0 48	14 42	0 43	9 48	1 35	10 7	2 31	18 17	0 4	23 41	0 2	19 26	1 30	11 15	10 54	28 30		n.a.
W29	23 43	28 12	4 45	23 12	0 35	24 33	0 50	14 28	0 42	9 47	1 35	10 6	2 31	18 17	0 4	23 41	0 2	19 26	1 30	11 19	10 55	28 29		n.a.
T 30	23n45	28n 9	4n19	23n37	0n45	24n38	0n52	14n14	0n41	9s47	1s35	10n 5	2n31	18s16	0n 4	23s41	0s 2	19n27	1s30	11s23	10s57	28n29		n.a.

Julian Day Number = 1251132.5, Delta T = 08h35m19s
Ecliptic obliquity = 23°50'58, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°50'42, Lahiri = -21°43'43 Julian Calendar 1 June 1288 BCE == Greg. Calendar 21 May 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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JULY 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 49 10	25♊58'59	13♋39	15♊59	26♊38	25♌ 5	9♓ 6	10♍33	21°R 4	7°R23	1♊58	0°R36	1♓57	26♊ 0	n.a.	F 1
S 2	17 53 7	26°56'33	25°31	17°59	27°52	25°43	9° 7	10°37	21♏ 2	7♑21	2° 0	0♓28	1°54	26° 7	n.a.	S 2
S 3	17 57 4	27°54'07	7♌28	20° 0	29° 6	26°21	9° 9	10°40	21° 1	7°20	2° 1	0°23	1°50	26°14	n.a.	S 3
M 4	18 1 0	28°51'43	19°32	22° 3	0♋21	26°59	9°11	10°44	20°59	7°18	2° 2	0°20	1°47	26°20	n.a.	M 4
T 5	18 4 57	29°49'20	1♍46	24° 5	1°35	27°37	9°12	10°47	20°57	7°17	2° 4	0°D20	1°44	26°27	n.a.	T 5
W 6	18 8 53	0♋46'58	14°15	26° 8	2°49	28°15	9°13	10°51	20°56	7°15	2° 5	0°20	1°41	26°34	n.a.	W 6
T 7	18 12 50	1°44'38	27° 3	28°11	4° 3	28°54	9°14	10°55	20°54	7°13	2° 7	0°R21	1°38	26°40	n.a.	T 7
F 8	18 16 46	2°42'18	10♎13	0♋13	5°18	29°32	9°15	10°59	20°52	7°12	2° 8	0°21	1°35	26°47	n.a.	F 8
S 9	18 20 43	3°40'00	23°51	2°15	6°32	0♍11	9°15	11° 3	20°51	7°10	2° 9	0°19	1°31	26°54	n.a.	S 9
S 10	18 24 39	4°37'43	7♏56	4°16	7°46	0°50	9°15	11° 7	20°49	7° 8	2°11	0°15	1°28	27° 1	n.a.	S 10
M11	18 28 36	5°35'28	22°29	6°16	9° 1	1°29	9°R15	11°11	20°48	7° 7	2°12	0° 9	1°25	27° 7	n.a.	M11
T 12	18 32 33	6°33'14	7♐25	8°15	10°15	2° 8	9°15	11°15	20°46	7° 5	2°13	0° 2	1°22	27°14	n.a.	T 12
W13	18 36 29	7°31'01	22°37	10°13	11°29	2°47	9°15	11°19	20°45	7° 4	2°15	29♒54	1°19	27°21	n.a.	W13
T 14	18 40 26	8°28'50	7♑54	12°10	12°44	3°26	9°15	11°24	20°43	7° 2	2°16	29°47	1°15	27°27	n.a.	T 14
F 15	18 44 22	9°26'41	23° 6	14° 6	13°58	4° 5	9°14	11°28	20°42	7° 0	2°17	29°41	1°12	27°34	n.a.	F 15
S 16	18 48 19	10°24'33	8♒ 3	16° 0	15°13	4°44	9°13	11°33	20°41	6°59	2°19	29°37	1° 9	27°41	n.a.	S 16
S 17	18 52 15	11°22'28	22°37	17°53	16°27	5°24	9°12	11°37	20°40	6°57	2°20	29°35	1° 6	27°48	n.a.	S 17
M18	18 56 12	12°20'24	6♓43	19°45	17°41	6° 3	9°11	11°42	20°38	6°55	2°21	29°D35	1° 3	27°54	n.a.	M18
T 19	19 0 8	13°18'22	20°22	21°36	18°56	6°43	9° 9	11°47	20°37	6°54	2°22	29°36	1° 0	28° 1	n.a.	T 19
W20	19 4 5	14°16'22	3♈34	23°26	20°10	7°22	9° 7	11°51	20°36	6°52	2°24	29°37	0°56	28° 8	n.a.	W20
T 21	19 8 2	15°14'24	16°23	25°14	21°25	8° 2	9° 5	11°56	20°35	6°50	2°25	29°R38	0°53	28°14	n.a.	T 21
F 22	19 11 58	16°12'28	28°52	27° 1	22°39	8°42	9° 3	12° 1	20°34	6°49	2°26	29°37	0°50	28°21	n.a.	F 22
S 23	19 15 55	17°10'34	11♉ 6	28°46	23°54	9°22	9° 1	12° 6	20°33	6°47	2°27	29°34	0°47	28°28	n.a.	S 23
S 24	19 19 51	18° 8'43	23° 9	0♌30	25° 9	10° 2	8°59	12°11	20°32	6°46	2°28	29°30	0°44	28°34	n.a.	S 24
M25	19 23 48	19° 6'53	5♊ 5	2°14	26°23	10°42	8°56	12°16	20°31	6°44	2°29	29°24	0°41	28°41	n.a.	M25
T 26	19 27 44	20° 5'06	16°58	3°55	27°38	11°22	8°53	12°21	20°30	6°42	2°31	29°16	0°37	28°48	n.a.	T 26
W27	19 31 41	21° 3'21	28°49	5°36	28°52	12° 3	8°50	12°27	20°29	6°41	2°32	29° 9	0°34	28°55	n.a.	W27
T 28	19 35 37	22° 1'38	10♋40	7°16	0♌ 7	12°43	8°47	12°32	20°29	6°39	2°33	29° 2	0°31	29° 1	n.a.	T 28
F 29	19 39 34	22°59'57	22°35	8°54	1°21	13°24	8°43	12°37	20°28	6°38	2°34	28°57	0°28	29° 8	n.a.	F 29
S 30	19 43 31	23°58'17	4♌34	10°31	2°36	14° 4	8°40	12°43	20°27	6°36	2°35	28°52	0°25	29°15	n.a.	S 30
S 31	19 47 27	24♋56'40	16♌40	12♌ 7	3♌51	14♍45	8♓36	12♍48	20♏27	6♑35	2♊36	28♒50	0♓21	29♊21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	26n49	3n42	24n 0	0n54	24n42	0n54	14n 1	0n40	9s46	1s36	10n 3	2n31	18s16	0n 4	23s41	0s 3	19n27	1s30	11s27	10s58	28n29		n.a.
S 2	23 49	24 15	2 54	24 20	1 3	24 45	0 56	13 47	0 39	9 46	1 36	10 2	2 30	18 16	0 4	23 41	0 3	19 27	1 29	11 30	10 59	28 29		n.a.
S 3	23 50	20 38	1 59	24 38	1 11	24 48	0 57	13 33	0 38	9 45	1 36	10 0	2 30	18 15	0 4	23 41	0 3	19 28	1 29	11 32	11 0	28 29		n.a.
M 4	23 51	16 7	0 57	24 54	1 18	24 50	0 59	13 18	0 37	9 45	1 37	9 58	2 30	18 15	0 4	23 41	0 3	19 28	1 29	11 33	11 1	28 29		n.a.
T 5	23 51	10 54	0s 8	25 7	1 24	24 51	1 1	13 4	0 36	9 45	1 37	9 57	2 30	18 14	0 4	23 41	0 3	19 28	1 29	11 33	11 2	28 29		n.a.
W 6	23 51	5 10	1 14	25 17	1 30	24 51	1 2	12 50	0 35	9 45	1 37	9 55	2 30	18 14	0 4	23 41	0 3	19 29	1 29	11 33	11 3	28 28		n.a.
T 7	23 50	0s54	2 18	25 25	1 34	24 51	1 4	12 35	0 34	9 45	1 38	9 54	2 29	18 13	0 4	23 41	0 3	19 29	1 29	11 32	11 5	28 28		n.a.
F 8	23 49	7 7	3 17	25 29	1 39	24 50	1 6	12 21	0 33	9 45	1 38	9 52	2 29	18 13	0 4	23 42	0 3	19 29	1 29	11 32	11 6	28 28		n.a.
S 9	23 48	13 13	4 6	25 32	1 42	24 48	1 7	12 6	0 32	9 45	1 38	9 50	2 29	18 12	0 4	23 42	0 3	19 30	1 29	11 33	11 7	28 28		n.a.
S 10	23 46	18 51	4 43	25 31	1 44	24 45	1 8	11 51	0 31	9 45	1 39	9 48	2 29	18 12	0 4	23 42	0 3	19 30	1 29	11 34	11 8	28 28		n.a.
M11	23 44	23 35	5 3	25 28	1 46	24 42	1 10	11 36	0 30	9 45	1 39	9 47	2 28	18 12	0 4	23 42	0 3	19 30	1 29	11 37	11 9	28 27		n.a.
T 12	23 41	26 54	5 3	25 23	1 47	24 38	1 11	11 21	0 30	9 46	1 39	9 45	2 28	18 11	0 4	23 42	0 3	19 30	1 29	11 39	11 10	28 27		n.a.
W13	23 38	28 20	4 42	25 15	1 48	24 33	1 12	11 6	0 29	9 46	1 39	9 43	2 28	18 11	0 4	23 42	0 3	19 31	1 29	11 42	11 12	28 27		n.a.
T 14	23 34	27 37	4 1	25 4	1 48	24 27	1 14	10 51	0 28	9 47	1 40	9 41	2 28	18 11	0 4	23 42	0 3	19 31	1 29	11 45	11 13	28 27		n.a.
F 15	23 30	24 50	3 3	24 52	1 47	24 21	1 15	10 36	0 27	9 47	1 40	9 39	2 28	18 10	0 4	23 42	0 3	19 31	1 29	11 47	11 14	28 26		n.a.
S 16	23 26	20 23	1 53	24 38	1 46	24 13	1 16	10 20	0 26	9 48	1 40	9 37	2 28	18 10	0 4	23 42	0 3	19 32	1 29	11 48	11 15	28 26		n.a.
S 17	23 21	14 48	0 38	24 21	1 44	24 5	1 17	10 5	0 25	9 48	1 41	9 35	2 27	18 10	0 4	23 43	0 3	19 32	1 29	11 49	11 16	28 26		n.a.
M18	23 16	8 36	0n38	24 3	1 42	23 57	1 18	9 49	0 24	9 49	1 41	9 33	2 27	18 9	0 4	23 43	0 3	19 32	1 29	11 49	11 17	28 25		n.a.
T 19	23 10	2 12	1 50	23 43	1 40	23 47	1 19	9 33	0 23	9 50	1 41	9 31	2 27	18 9	0 4	23 43	0 3	19 32	1 29	11 48	11 18	28 25		n.a.
W20	23 4	4n 5	2 53	23 22	1 36	23 37	1 20	9 18	0 22	9 51	1 42	9 29	2 27	18 9	0 4	23 43	0 3	19 33	1 29	11 48	11 20	28 25		n.a.
T 21	22 58	10 0	3 46	22 59	1 33	23 26	1 21	9 2	0 21	9 52	1 42	9 27	2 27	18 8	0 4	23 43	0 3	19 33	1 29	11 48	11 21	28 25		n.a.
F 22	22 51	15 23	4 26	22 34	1 29	23 15	1 21	8 46	0 20	9 53	1 42	9 25	2 26	18 8	0 4	23 43	0 3	19 33	1 29	11 48	11 22	28 24		n.a.
S 23	22 43	20 3	4 53	22 8	1 25	23 3	1 22	8 30	0 20	9 54	1 43	9 23	2 26	18 8	0 4	23 43	0 3	19 34	1 29	11 49	11 23	28 24		n.a.
S 24	22 36	23 49	5 7	21 41	1 20	22 50	1 23	8 13	0 19	9 56	1 43	9 21	2 26	18 8	0 4	23 43	0 3	19 34	1 29	11 51	11 24	28 24		n.a.
M25	22 28	26 33	5 8	21 13	1 15	22 36	1 23	7 57	0 18	9 57	1 43	9 19	2 26	18 7	0 4	23 43	0 3	19 34	1 29	11 53	11 25	28 23		n.a.
T 26	22 19	28 5	4 55	20 44	1 10	22 22	1 24	7 41	0 17	9 58	1 44	9 17	2 26	18 7	0 4	23 43	0 3	19 34	1 29	11 55	11 26	28 23		n.a.
W27	22 10	28 20	4 29	20 14	1 4	22 7	1 24	7 24	0 16	10 0	1 44	9 14	2 26	18 7	0 4	23 43	0 3	19 35	1 29	11 58	11 28	28 23		n.a.
T 28	22 1	27 16	3 52	19 43	0 58	21 51	1 25	7 8	0 15	10 1	1 44	9 12	2 25	18 7	0 4	23 44	0 3	19 35	1 28	12 0	11 29	28 22		n.a.
F 29	21 51	24 57	3 4	19 11	0 52	21 35	1 25	6 51	0 14	10 3	1 44	9 10	2 25	18 7	0 4	23 44	0 3	19 35	1 28	12 2	11 30	28 22		n.a.
S 30	21 41	21 31	2 8	18 38	0 46	21 18	1 25	6 35	0 13	10 4	1 45	9 8	2 25	18 6	0 4	23 44	0 3	19 35	1 28	12 4	11 31	28 21		n.a.
S 31	21n30	17n 9	1n 6	18n 5	0n39	21n 0	1n25	6n18	0n13	10s 6	1s45	9n 5	2n25	18s 6	0n 4	23s44	0s 3	19n36	1s28	12s 5	11s32	28n21		n.a.

Julian Day Number = 1251162.5, Delta T = 08h35m17s
Ecliptic obliquity = 23°50'57, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°50'38, Lahiri = -21°43'39 Julian Calendar 1 July 1288 BCE == Greg. Calendar 20 June 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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AUGUST 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 51 24	25♋55'05	28♌54	13♌42	5♌ 5	15♍26	8°R32	12♍54	20°R26	6°R33	2♊37	28°D49	0♓18	29♊28	n.a.	M 1
T 2	19 55 20	26°53'31	11♍18	15°15	6°20	16° 7	8♓28	12°59	20♏26	6♑32	2°38	28♒50	0°15	29°35	n.a.	T 2
W 3	19 59 17	27°51'59	23°55	16°48	7°35	16°47	8°23	13° 5	20°25	6°30	2°39	28°51	0°12	29°42	n.a.	W 3
T 4	20 3 13	28°50'29	6♎48	18°19	8°49	17°29	8°19	13°10	20°25	6°29	2°40	28°53	0° 9	29°48	n.a.	T 4
F 5	20 7 10	29°49'01	20° 0	19°49	10° 4	18°10	8°14	13°16	20°24	6°27	2°41	28°54	0° 6	29°55	n.a.	F 5
S 6	20 11 6	0♌47'34	3♏33	21°18	11°19	18°51	8° 9	13°22	20°24	6°26	2°42	28°R54	0° 2	0♋ 2	n.a.	S 6
S 7	20 15 3	1°46'10	17°29	22°46	12°33	19°32	8° 4	13°28	20°24	6°24	2°43	28°54	29♒59	0° 8	n.a.	S 7
M 8	20 18 59	2°44'47	1♐47	24°13	13°48	20°13	7°59	13°34	20°24	6°23	2°44	28°52	29°56	0°15	n.a.	M 8
T 9	20 22 56	3°43'26	16°26	25°38	15° 3	20°55	7°54	13°40	20°23	6°21	2°45	28°49	29°53	0°22	n.a.	T 9
W10	20 26 53	4°42'07	1♑19	27° 2	16°17	21°36	7°48	13°46	20°23	6°20	2°45	28°45	29°50	0°28	n.a.	W10
T 11	20 30 49	5°40'50	16°20	28°25	17°32	22°18	7°43	13°52	20°23	6°19	2°46	28°42	29°47	0°35	n.a.	T 11
F 12	20 34 46	6°39'35	1♒20	29°47	18°47	23° 0	7°37	13°58	20°D23	6°17	2°47	28°40	29°43	0°42	n.a.	F 12
S 13	20 38 42	7°38'22	16°11	1♍ 8	20° 2	23°41	7°31	14° 4	20°23	6°16	2°48	28°38	29°40	0°49	n.a.	S 13
S 14	20 42 39	8°37'11	0♓44	2°27	21°16	24°23	7°25	14°10	20°23	6°15	2°49	28°D38	29°37	0°55	n.a.	S 14
M15	20 46 35	9°36'03	14°54	3°45	22°31	25° 5	7°18	14°16	20°24	6°13	2°49	28°39	29°34	1° 2	n.a.	M15
T 16	20 50 32	10°34'56	28°39	5° 1	23°46	25°47	7°12	14°23	20°24	6°12	2°50	28°40	29°31	1° 9	n.a.	T 16
W17	20 54 28	11°33'52	11♈57	6°16	25° 0	26°29	7° 5	14°29	20°24	6°11	2°51	28°41	29°27	1°15	n.a.	W17
T 18	20 58 25	12°32'51	24°51	7°29	26°15	27°11	6°59	14°35	20°24	6° 9	2°51	28°42	29°24	1°22	n.a.	T 18
F 19	21 2 22	13°31'52	7♉24	8°40	27°30	27°54	6°52	14°42	20°25	6° 8	2°52	28°43	29°21	1°29	n.a.	F 19
S 20	21 6 18	14°30'55	19°40	9°50	28°45	28°36	6°45	14°48	20°25	6° 7	2°53	28°R43	29°18	1°36	n.a.	S 20
S 21	21 10 15	15°30'01	1♊43	10°58	29°59	29°18	6°38	14°54	20°26	6° 6	2°53	28°42	29°15	1°42	n.a.	S 21
M22	21 14 11	16°29'10	13°39	12° 3	1♍14	0♎ 1	6°31	15° 1	20°26	6° 5	2°54	28°41	29°12	1°49	n.a.	M22
T 23	21 18 8	17°28'21	25°30	13° 7	2°29	0°43	6°24	15° 7	20°27	6° 4	2°54	28°40	29° 8	1°56	n.a.	T 23
W24	21 22 4	18°27'34	7♋21	14° 8	3°44	1°26	6°16	15°14	20°27	6° 2	2°55	28°38	29° 5	2° 2	n.a.	W24
T 25	21 26 1	19°26'49	19°15	15° 6	4°58	2° 9	6° 9	15°21	20°28	6° 1	2°56	28°37	29° 2	2° 9	n.a.	T 25
F 26	21 29 57	20°26'07	1♌16	16° 2	6°13	2°51	6° 1	15°27	20°29	6° 0	2°56	28°36	28°59	2°16	n.a.	F 26
S 27	21 33 54	21°25'28	13°24	16°55	7°28	3°34	5°54	15°34	20°29	5°59	2°57	28°35	28°56	2°22	n.a.	S 27
S 28	21 37 50	22°24'50	25°43	17°44	8°43	4°17	5°46	15°41	20°30	5°58	2°57	28°D35	28°53	2°29	n.a.	S 28
M29	21 41 47	23°24'15	8♍13	18°30	9°57	5° 0	5°38	15°47	20°31	5°57	2°57	28°35	28°49	2°36	n.a.	M29
T 30	21 45 44	24°23'41	20°55	19°11	11°12	5°43	5°31	15°54	20°32	5°56	2°58	28°35	28°46	2°43	n.a.	T 30
W31	21 49 40	25♌23'10	3♎50	19♍49	12♍27	6♎26	5♓23	16♍ 1	20♏33	5♑55	2♊58	28♒35	28♒43	2♋49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n20	12n 3	0s 0	17n31	0n32	20n42	1n26	6n 1	0n12	10s 8	1s45	9n 3	2n25	18s 6	0n 4	23s44	0s 3	19n36	1s28	12s 5	11s33	28n21		n.a.
T 2	21 8	6 24	1 8	16 57	0 26	20 23	1 26	5 44	0 11	10 10	1 46	9 1	2 25	18 6	0 4	23 44	0 3	19 36	1 28	12 5	11 34	28 20		n.a.
W 3	20 57	0 25	2 13	16 22	0 18	20 4	1 26	5 27	0 10	10 12	1 46	8 58	2 24	18 6	0 4	23 44	0 3	19 36	1 28	12 4	11 36	28 20		n.a.
T 4	20 45	5s41	3 13	15 46	0 11	19 44	1 26	5 10	0 9	10 14	1 46	8 56	2 24	18 6	0 4	23 44	0 3	19 36	1 28	12 4	11 37	28 19		n.a.
F 5	20 32	11 43	4 4	15 11	0 4	19 24	1 25	4 53	0 8	10 16	1 46	8 54	2 24	18 6	0 4	23 44	0 3	19 37	1 28	12 3	11 38	28 19		n.a.
S 6	20 19	17 21	4 44	14 35	0s 4	19 3	1 25	4 36	0 7	10 18	1 47	8 51	2 24	18 6	0 4	23 44	0 3	19 37	1 28	12 3	11 39	28 19		n.a.
S 7	20 6	22 15	5 8	13 59	0 12	18 41	1 25	4 19	0 7	10 20	1 47	8 49	2 24	18 6	0 4	23 44	0 3	19 37	1 28	12 3	11 40	28 18		n.a.
M 8	19 53	25 59	5 13	13 22	0 19	18 19	1 25	4 1	0 6	10 22	1 47	8 46	2 24	18 6	0 4	23 45	0 3	19 37	1 28	12 4	11 41	28 18		n.a.
T 9	19 39	28 6	4 59	12 46	0 27	17 56	1 24	3 44	0 5	10 24	1 47	8 44	2 24	18 5	0 4	23 45	0 3	19 38	1 28	12 5	11 42	28 17		n.a.
W10	19 25	28 15	4 25	12 10	0 35	17 33	1 24	3 27	0 4	10 27	1 48	8 42	2 24	18 5	0 4	23 45	0 3	19 38	1 28	12 6	11 44	28 17		n.a.
T 11	19 10	26 20	3 32	11 33	0 43	17 10	1 23	3 9	0 3	10 29	1 48	8 39	2 23	18 5	0 4	23 45	0 3	19 38	1 28	12 7	11 45	28 16		n.a.
F 12	18 56	22 33	2 25	10 57	0 51	16 46	1 23	2 52	0 2	10 32	1 48	8 37	2 23	18 5	0 4	23 45	0 3	19 38	1 28	12 8	11 46	28 16		n.a.
S 13	18 40	17 20	1 8	10 20	0 59	16 21	1 22	2 34	0 2	10 34	1 48	8 34	2 23	18 6	0 4	23 45	0 3	19 38	1 28	12 9	11 47	28 15		n.a.
S 14	18 25	11 13	0n12	9 44	1 7	15 56	1 21	2 17	0 1	10 37	1 49	8 32	2 23	18 6	0 4	23 45	0 3	19 38	1 28	12 9	11 48	28 15		n.a.
M15	18 9	4 41	1 29	9 8	1 16	15 31	1 21	1 59	0s 0	10 39	1 49	8 29	2 23	18 6	0 4	23 45	0 3	19 39	1 28	12 9	11 49	28 14		n.a.
T 16	17 53	1n52	2 38	8 32	1 24	15 5	1 20	1 41	0 1	10 42	1 49	8 26	2 23	18 6	0 4	23 45	0 3	19 39	1 28	12 8	11 50	28 14		n.a.
W17	17 37	8 7	3 37	7 57	1 32	14 38	1 19	1 24	0 2	10 44	1 49	8 24	2 23	18 6	0 4	23 45	0 3	19 39	1 28	12 8	11 51	28 13		n.a.
T 18	17 20	13 51	4 23	7 22	1 40	14 12	1 18	1 6	0 3	10 47	1 49	8 21	2 23	18 6	0 4	23 45	0 3	19 39	1 28	12 7	11 53	28 13		n.a.
F 19	17 3	18 51	4 55	6 48	1 48	13 45	1 17	0 48	0 3	10 50	1 49	8 19	2 22	18 6	0 4	23 45	0 3	19 39	1 28	12 7	11 54	28 12		n.a.
S 20	16 45	22 57	5 12	6 14	1 56	13 17	1 16	0 30	0 4	10 53	1 50	8 16	2 22	18 6	0 3	23 45	0 3	19 39	1 28	12 7	11 55	28 12		n.a.
S 21	16 28	26 0	5 16	5 41	2 4	12 50	1 14	0 12	0 5	10 55	1 50	8 13	2 22	18 6	0 3	23 46	0 3	19 40	1 28	12 7	11 56	28 11		n.a.
M22	16 10	27 53	5 5	5 8	2 11	12 21	1 13	0s 6	0 6	10 58	1 50	8 11	2 22	18 6	0 3	23 46	0 3	19 40	1 28	12 8	11 57	28 10		n.a.
T 23	15 52	28 28	4 42	4 37	2 19	11 53	1 12	0 23	0 7	11 1	1 50	8 8	2 22	18 7	0 3	23 46	0 3	19 40	1 28	12 8	11 58	28 10		n.a.
W24	15 33	27 45	4 7	4 6	2 26	11 24	1 11	0 41	0 7	11 4	1 50	8 5	2 22	18 7	0 3	23 46	0 3	19 40	1 28	12 9	11 59	28 9		n.a.
T 25	15 14	25 45	3 21	3 37	2 34	10 55	1 9	0 59	0 8	11 7	1 50	8 3	2 22	18 7	0 3	23 46	0 3	19 40	1 28	12 9	12 0	28 9		n.a.
F 26	14 55	22 35	2 26	3 9	2 40	10 26	1 8	1 17	0 9	11 10	1 51	8 0	2 22	18 7	0 3	23 46	0 3	19 40	1 28	12 10	12 2	28 8		n.a.
S 27	14 36	18 24	1 23	2 42	2 47	9 56	1 6	1 35	0 10	11 13	1 51	7 57	2 22	18 7	0 3	23 46	0 3	19 40	1 28	12 10	12 3	28 7		n.a.
S 28	14 17	13 25	0 16	2 16	2 53	9 26	1 5	1 53	0 10	11 16	1 51	7 55	2 22	18 8	0 3	23 46	0 3	19 40	1 28	12 10	12 4	28 7		n.a.
M29	13 57	7 49	0s53	1 53	2 59	8 56	1 3	2 11	0 11	11 19	1 51	7 52	2 22	18 8	0 3	23 46	0 3	19 41	1 28	12 10	12 5	28 6		n.a.
T 30	13 37	1 49	2 1	1 31	3 5	8 26	1 1	2 30	0 12	11 22	1 51	7 49	2 22	18 8	0 3	23 46	0 3	19 41	1 28	12 10	12 6	28 6		n.a.
W31	13n17	4s21	3s 3	1n12	3s10	7n55	1n 0	2s48	0s13	11s25	1s51	7n46	2n22	18s 8	0n 3	23s46	0s 3	19n41	1s28	12s10	12s 7	28n 5		n.a.

Julian Day Number = 1251193.5, Delta T = 08h35m16s
Ecliptic obliquity = 23°50'57, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°50'34, Lahiri = -21°43'34 Julian Calendar 1 Aug. 1288 BCE == Greg. Calendar 21 July 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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SEPTEMBER 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 37	26♌22'41	16♎59	20♍22	13♍41	7♎10	5°R15	16♍ 8	20♏34	5°R54	2♊59	28♒36	28♒40	2♋56	n.a.	T 1
F 2	21 57 33	27°22'13	0♏23	20°49	14°56	7°53	5♓ 7	16°14	20°35	5♑54	2°59	28°36	28°37	3° 3	n.a.	F 2
S 3	22 1 30	28°21'48	14° 1	21°11	16°11	8°36	4°59	16°21	20°36	5°53	2°59	28°R36	28°33	3° 9	n.a.	S 3
S 4	22 5 26	29°21'25	27°54	21°27	17°26	9°20	4°51	16°28	20°37	5°52	2°59	28°D36	28°30	3°16	n.a.	S 4
M 5	22 9 23	0♍21'03	12♐ 1	21°36	18°40	10° 3	4°43	16°35	20°38	5°51	3° 0	28°36	28°27	3°23	n.a.	M 5
T 6	22 13 19	1°20'44	26°21	21°R38	19°55	10°47	4°35	16°42	20°40	5°50	3° 0	28°36	28°24	3°29	n.a.	T 6
W 7	22 17 16	2°20'26	10♑50	21°33	21°10	11°30	4°26	16°49	20°41	5°50	3° 0	28°36	28°21	3°36	n.a.	W 7
T 8	22 21 13	3°20'10	25°25	21°19	22°25	12°14	4°18	16°56	20°42	5°49	3° 0	28°37	28°18	3°43	n.a.	T 8
F 9	22 25 9	4°19'56	10♒ 0	20°57	23°39	12°58	4°10	17° 3	20°44	5°48	3° 1	28°37	28°14	3°50	n.a.	F 9
S 10	22 29 6	5°19'44	24°29	20°26	24°54	13°42	4° 2	17°10	20°45	5°48	3° 1	28°R37	28°11	3°56	n.a.	S 10
S 11	22 33 2	6°19'34	8♓47	19°46	26° 9	14°26	3°54	17°17	20°47	5°47	3° 1	28°37	28° 8	4° 3	n.a.	S 11
M12	22 36 59	7°19'26	22°49	18°58	27°23	15°10	3°46	17°24	20°48	5°46	3° 1	28°37	28° 5	4°10	n.a.	M12
T 13	22 40 55	8°19'20	6♈31	18° 2	28°38	15°54	3°38	17°31	20°50	5°46	3° 1	28°36	28° 2	4°16	n.a.	T 13
W14	22 44 52	9°19'17	19°50	16°59	29°53	16°38	3°30	17°38	20°52	5°45	3° 1	28°34	27°58	4°23	n.a.	W14
T 15	22 48 48	10°19'15	2♉47	15°49	1♎ 7	17°22	3°22	17°45	20°53	5°45	3°R 1	28°33	27°55	4°30	n.a.	T 15
F 16	22 52 45	11°19'16	15°24	14°36	2°22	18° 6	3°14	17°52	20°55	5°44	3° 1	28°31	27°52	4°36	n.a.	F 16
S 17	22 56 41	12°19'20	27°43	13°20	3°36	18°51	3° 6	17°59	20°57	5°44	3° 1	28°30	27°49	4°43	n.a.	S 17
S 18	23 0 38	13°19'25	9♊48	12° 3	4°51	19°35	2°58	18° 6	20°59	5°44	3° 1	28°D30	27°46	4°50	n.a.	S 18
M19	23 4 35	14°19'33	21°44	10°49	6° 6	20°19	2°50	18°13	21° 1	5°43	3° 1	28°30	27°43	4°57	n.a.	M19
T 20	23 8 31	15°19'44	3♋35	9°39	7°20	21° 4	2°42	18°20	21° 2	5°43	3° 1	28°31	27°39	5° 3	n.a.	T 20
W21	23 12 28	16°19'56	15°26	8°36	8°35	21°49	2°35	18°27	21° 4	5°43	3° 1	28°32	27°36	5°10	n.a.	W21
T 22	23 16 24	17°20'11	27°23	7°42	9°50	22°33	2°27	18°34	21° 6	5°42	3° 0	28°34	27°33	5°17	n.a.	T 22
F 23	23 20 21	18°20'28	9♌28	6°57	11° 4	23°18	2°20	18°42	21° 9	5°42	3° 0	28°35	27°30	5°23	n.a.	F 23
S 24	23 24 17	19°20'47	21°45	6°23	12°19	24° 3	2°12	18°49	21°11	5°42	3° 0	28°36	27°27	5°30	n.a.	S 24
S 25	23 28 14	20°21'07	4♍17	6° 1	13°33	24°48	2° 5	18°56	21°13	5°42	3° 0	28°R36	27°24	5°37	n.a.	S 25
M26	23 32 10	21°21'30	17° 5	5°D50	14°48	25°32	1°58	19° 3	21°15	5°42	3° 0	28°35	27°20	5°43	n.a.	M26
T 27	23 36 7	22°21'55	0♎10	5°51	16° 2	26°17	1°50	19°10	21°17	5°42	2°59	28°33	27°17	5°50	n.a.	T 27
W28	23 40 3	23°22'21	13°30	6° 3	17°17	27° 2	1°43	19°17	21°19	5°41	2°59	28°29	27°14	5°57	n.a.	W28
T 29	23 44 0	24°22'49	27° 4	6°25	18°32	27°47	1°36	19°24	21°22	5°D41	2°59	28°25	27°11	6° 3	n.a.	T 29
F 30	23 47 57	25♍23'19	10♏51	6♍56	19♎46	28♎33	1♓30	19♍31	21♏24	5♑41	2♊58	28♒21	27♒ 8	6♋10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n56	10s26	3s57	0n55	3s14	7n24	0n58	3s 6	0s14	11s28	1s51	7n44	2n21	18s 9	0n 3	23s46	0s 3	19n41	1s27	12s10	12s 8	28n 4		n.a.
F 2	12 36	16 9	4 40	0 40	3 18	6 53	0 56	3 24	0 14	11 31	1 51	7 41	2 21	18 9	0 3	23 46	0 3	19 41	1 27	12 10	12 9	28 4		n.a.
S 3	12 15	21 11	5 7	0 29	3 21	6 22	0 54	3 42	0 15	11 34	1 51	7 38	2 21	18 9	0 3	23 46	0 3	19 41	1 27	12 10	12 11	28 3		n.a.
S 4	11 54	25 10	5 17	0 20	3 23	5 51	0 52	4 0	0 16	11 37	1 51	7 35	2 21	18 10	0 3	23 46	0 3	19 41	1 27	12 10	12 12	28 2		n.a.
M 5	11 32	27 43	5 9	0 16	3 25	5 19	0 50	4 18	0 17	11 40	1 51	7 33	2 21	18 10	0 3	23 46	0 3	19 41	1 27	12 10	12 13	28 2		n.a.
T 6	11 11	28 29	4 41	0 15	3 25	4 48	0 48	4 36	0 17	11 43	1 51	7 30	2 21	18 10	0 3	23 46	0 3	19 41	1 27	12 10	12 14	28 1		n.a.
W 7	10 49	27 18	3 55	0 18	3 24	4 16	0 46	4 54	0 18	11 46	1 51	7 27	2 21	18 11	0 3	23 46	0 3	19 41	1 27	12 10	12 15	28 0		n.a.
T 8	10 27	24 16	2 54	0 26	3 21	3 44	0 44	5 12	0 19	11 49	1 51	7 24	2 21	18 11	0 3	23 47	0 3	19 41	1 27	12 9	12 16	27 59		n.a.
F 9	10 5	19 40	1 42	0 38	3 17	3 12	0 42	5 30	0 19	11 52	1 51	7 21	2 21	18 11	0 3	23 47	0 3	19 41	1 27	12 9	12 17	27 59		n.a.
S 10	9 43	13 57	0 23	0 56	3 11	2 40	0 40	5 48	0 20	11 55	1 51	7 19	2 21	18 12	0 3	23 47	0 3	19 42	1 27	12 9	12 18	27 58		n.a.
S 11	9 21	7 33	0n56	1 18	3 4	2 8	0 37	6 6	0 21	11 58	1 51	7 16	2 21	18 12	0 3	23 47	0 3	19 42	1 27	12 9	12 20	27 57		n.a.
M12	8 58	0 55	2 10	1 46	2 54	1 35	0 35	6 24	0 22	12 1	1 51	7 13	2 21	18 13	0 3	23 47	0 3	19 42	1 27	12 9	12 21	27 57		n.a.
T 13	8 35	5n36	3 15	2 19	2 43	1 3	0 33	6 42	0 22	12 4	1 51	7 10	2 21	18 13	0 3	23 47	0 3	19 42	1 27	12 10	12 22	27 56		n.a.
W14	8 13	11 41	4 7	2 56	2 30	0 31	0 30	7 0	0 23	12 7	1 51	7 7	2 21	18 14	0 3	23 47	0 3	19 42	1 27	12 10	12 23	27 55		n.a.
T 15	7 50	17 6	4 45	3 37	2 14	0s 2	0 28	7 18	0 24	12 10	1 51	7 5	2 21	18 14	0 3	23 47	0 3	19 42	1 27	12 11	12 24	27 54		n.a.
F 16	7 26	21 38	5 8	4 22	1 57	0 34	0 26	7 36	0 24	12 13	1 51	7 2	2 21	18 14	0 3	23 47	0 3	19 42	1 27	12 11	12 25	27 54		n.a.
S 17	7 3	25 7	5 16	5 8	1 39	1 6	0 23	7 53	0 25	12 16	1 51	6 59	2 21	18 15	0 3	23 47	0 3	19 42	1 27	12 12	12 26	27 53		n.a.
S 18	6 40	27 24	5 10	5 56	1 20	1 39	0 21	8 11	0 26	12 19	1 51	6 56	2 21	18 15	0 3	23 47	0 3	19 42	1 27	12 12	12 27	27 52		n.a.
M19	6 16	28 25	4 51	6 43	0 59	2 11	0 18	8 29	0 27	12 21	1 51	6 53	2 21	18 16	0 3	23 47	0 4	19 42	1 27	12 12	12 28	27 51		n.a.
T 20	5 53	28 7	4 19	7 29	0 39	2 43	0 16	8 47	0 27	12 24	1 51	6 51	2 21	18 17	0 3	23 47	0 4	19 42	1 27	12 12	12 30	27 50		n.a.
W21	5 29	26 31	3 36	8 12	0 18	3 16	0 13	9 4	0 28	12 27	1 51	6 48	2 21	18 17	0 3	23 47	0 4	19 42	1 27	12 11	12 31	27 50		n.a.
T 22	5 5	23 43	2 44	8 51	0n 2	3 48	0 10	9 22	0 29	12 30	1 51	6 45	2 21	18 18	0 3	23 47	0 4	19 42	1 27	12 11	12 32	27 49		n.a.
F 23	4 41	19 51	1 44	9 26	0 21	4 20	0 8	9 39	0 29	12 32	1 51	6 42	2 21	18 18	0 3	23 47	0 4	19 42	1 27	12 10	12 33	27 48		n.a.
S 24	4 17	15 5	0 38	9 55	0 39	4 52	0 5	9 57	0 30	12 35	1 50	6 39	2 21	18 19	0 3	23 47	0 4	19 42	1 27	12 10	12 34	27 47		n.a.
S 25	3 53	9 37	0s31	10 19	0 55	5 24	0 3	10 14	0 31	12 37	1 50	6 36	2 21	18 19	0 3	23 47	0 4	19 42	1 27	12 10	12 35	27 46		n.a.
M26	3 29	3 39	1 40	10 36	1 10	5 56	0s 0	10 31	0 31	12 40	1 50	6 34	2 21	18 20	0 3	23 47	0 4	19 42	1 27	12 10	12 36	27 45		n.a.
T 27	3 5	2s35	2 45	10 48	1 23	6 27	0 3	10 49	0 32	12 42	1 50	6 31	2 21	18 21	0 3	23 47	0 4	19 42	1 27	12 11	12 37	27 45		n.a.
W28	2 40	8 49	3 42	10 54	1 34	6 59	0 5	11 6	0 33	12 45	1 50	6 28	2 21	18 21	0 3	23 47	0 4	19 42	1 27	12 12	12 38	27 44		n.a.
T 29	2 16	14 45	4 28	10 55	1 44	7 30	0 8	11 23	0 33	12 47	1 50	6 25	2 21	18 22	0 3	23 47	0 4	19 42	1 27	12 13	12 40	27 43		n.a.
F 30	1n52	20s 3	4s59	10n51	1n53	8s 2	0s11	11s40	0s34	12s50	1s49	6n22	2n21	18s22	0n 3	23s47	0s 4	19n42	1s27	12s15	12s41	27n42		n.a.

Julian Day Number = 1251224.5, Delta T = 08h35m14s
Ecliptic obliquity = 23°50'58, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°50'30, Lahiri = -21°43'30 Julian Calendar 1 Sept. 1288 BCE == Greg. Calendar 21 Aug. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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OCTOBER 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 51 53	26♍23'51	24♏46	7♍37	21♎ 1	29♎18	1°R23	19♍38	21♏27	5♑42	2°R58	28°R17	27♒ 4	6♋17	n.a.	S 1
S 2	23 55 50	27°24'24	8♐49	8°25	22°15	0♏ 3	1♓16	19°45	21°29	5°42	2♊57	28♒15	27° 1	6°24	n.a.	S 2
M 3	23 59 46	28°24'58	22°56	9°19	23°30	0°48	1°10	19°52	21°31	5°42	2°57	28°D14	26°58	6°30	n.a.	M 3
T 4	0 3 43	29°25'34	7♑ 5	10°20	24°44	1°34	1° 4	19°59	21°34	5°42	2°57	28°14	26°55	6°37	n.a.	T 4
W 5	0 7 39	0♎26'11	21°16	11°27	25°58	2°19	0°58	20° 6	21°36	5°42	2°56	28°15	26°52	6°44	n.a.	W 5
T 6	0 11 36	1°26'50	5♒25	12°37	27°13	3° 5	0°52	20°13	21°39	5°42	2°56	28°16	26°49	6°50	n.a.	T 6
F 7	0 15 32	2°27'30	19°32	13°52	28°27	3°50	0°46	20°20	21°42	5°43	2°55	28°18	26°45	6°57	n.a.	F 7
S 8	0 19 29	3°28'11	3♓33	15°10	29°42	4°36	0°40	20°27	21°44	5°43	2°55	28°R18	26°42	7° 4	n.a.	S 8
S 9	0 23 26	4°28'54	17°25	16°30	0♏56	5°21	0°35	20°34	21°47	5°43	2°54	28°16	26°39	7°10	n.a.	S 9
M10	0 27 22	5°29'37	1♈ 6	17°53	2°11	6° 7	0°29	20°41	21°50	5°43	2°53	28°13	26°36	7°17	n.a.	M10
T 11	0 31 19	6°30'23	14°33	19°19	3°25	6°53	0°24	20°48	21°53	5°44	2°53	28° 8	26°33	7°24	n.a.	T 11
W12	0 35 15	7°31'10	27°44	20°45	4°39	7°38	0°19	20°55	21°55	5°44	2°52	28° 1	26°30	7°30	n.a.	W12
T 13	0 39 12	8°31'59	10♉37	22°14	5°54	8°24	0°14	21° 2	21°58	5°45	2°52	27°54	26°26	7°37	n.a.	T 13
F 14	0 43 8	9°32'49	23°12	23°43	7° 8	9°10	0°10	21° 9	22° 1	5°45	2°51	27°46	26°23	7°44	n.a.	F 14
S 15	0 47 5	10°33'41	5♊31	25°13	8°22	9°56	0° 5	21°16	22° 4	5°46	2°50	27°40	26°20	7°51	n.a.	S 15
S 16	0 51 1	11°34'34	17°36	26°44	9°36	10°42	0° 1	21°22	22° 7	5°46	2°50	27°35	26°17	7°57	n.a.	S 16
M17	0 54 58	12°35'29	29°32	28°16	10°51	11°28	29♒57	21°29	22°10	5°47	2°49	27°32	26°14	8° 4	n.a.	M17
T 18	0 58 55	13°36'26	11♋23	29°48	12° 5	12°14	29°53	21°36	22°13	5°48	2°48	27°D31	26°10	8°11	n.a.	T 18
W19	1 2 51	14°37'24	23°13	1♎21	13°19	13° 0	29°49	21°43	22°16	5°48	2°47	27°31	26° 7	8°17	n.a.	W19
T 20	1 6 48	15°38'23	5♌ 9	2°54	14°33	13°46	29°46	21°49	22°19	5°49	2°46	27°32	26° 4	8°24	n.a.	T 20
F 21	1 10 44	16°39'24	17°15	4°27	15°48	14°32	29°42	21°56	22°22	5°50	2°46	27°33	26° 1	8°31	n.a.	F 21
S 22	1 14 41	17°40'26	29°36	6° 0	17° 2	15°19	29°39	22° 3	22°25	5°50	2°45	27°R34	25°58	8°37	n.a.	S 22
S 23	1 18 37	18°41'30	12♍15	7°34	18°16	16° 5	29°36	22° 9	22°28	5°51	2°44	27°33	25°55	8°44	n.a.	S 23
M24	1 22 34	19°42'35	25°17	9° 7	19°30	16°51	29°33	22°16	22°31	5°52	2°43	27°29	25°51	8°51	n.a.	M24
T 25	1 26 30	20°43'41	8♎40	10°41	20°44	17°38	29°31	22°22	22°34	5°53	2°42	27°23	25°48	8°57	n.a.	T 25
W26	1 30 27	21°44'48	22°25	12°15	21°58	18°24	29°28	22°29	22°38	5°54	2°41	27°15	25°45	9° 4	n.a.	W26
T 27	1 34 24	22°45'56	6♏28	13°48	23°12	19°10	29°26	22°35	22°41	5°55	2°40	27° 6	25°42	9°11	n.a.	T 27
F 28	1 38 20	23°47'05	20°44	15°22	24°26	19°57	29°24	22°42	22°44	5°56	2°39	26°56	25°39	9°17	n.a.	F 28
S 29	1 42 17	24°48'15	5♐ 7	16°56	25°40	20°44	29°23	22°48	22°47	5°57	2°39	26°47	25°35	9°24	n.a.	S 29
S 30	1 46 13	25°49'25	19°32	18°30	26°54	21°30	29°21	22°55	22°51	5°58	2°38	26°40	25°32	9°31	n.a.	S 30
M31	1 50 10	26♎50'37	3♑53	20♎ 4	28♏ 8	22♏17	29♒20	23♍ 1	22♏54	5♑59	2♊37	26♒35	25♒29	9♋38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n27	24s19	5s12	10n42	1n59	8s33	0s13	11s57	0s34	12s52	1s49	6n20	2n21	18s23	0n 3	23s47	0s 4	19n42	1s27	12s16	12s42	27n41		n.a.
S 2	1 3	27 13	5 8	10 29	2 5	9 3	0 16	12 14	0 35	12 54	1 49	6 17	2 21	18 24	0 3	23 47	0 4	19 41	1 27	12 17	12 43	27 40		n.a.
M 3	0 38	28 23	4 44	10 11	2 9	9 34	0 19	12 30	0 36	12 56	1 49	6 14	2 21	18 24	0 3	23 47	0 4	19 41	1 27	12 18	12 44	27 39		n.a.
T 4	0 14	27 43	4 4	9 50	2 12	10 4	0 22	12 47	0 36	12 58	1 49	6 11	2 21	18 25	0 3	23 47	0 4	19 41	1 27	12 18	12 45	27 38		n.a.
W 5	0s11	25 14	3 9	9 26	2 13	10 35	0 24	13 4	0 37	13 0	1 49	6 9	2 21	18 26	0 3	23 47	0 4	19 41	1 27	12 17	12 46	27 37		n.a.
T 6	0 35	21 12	2 2	9 0	2 14	11 5	0 27	13 20	0 38	13 2	1 48	6 6	2 21	18 26	0 3	23 47	0 4	19 41	1 27	12 17	12 47	27 36		n.a.
F 7	1 0	15 58	0 48	8 30	2 14	11 34	0 30	13 36	0 38	13 4	1 48	6 3	2 21	18 27	0 3	23 47	0 4	19 41	1 27	12 16	12 48	27 36		n.a.
S 8	1 24	9 56	0n29	7 59	2 13	12 4	0 32	13 53	0 39	13 6	1 48	6 0	2 21	18 28	0 3	23 47	0 4	19 41	1 27	12 16	12 49	27 35		n.a.
S 9	1 49	3 29	1 42	7 25	2 11	12 33	0 35	14 9	0 39	13 8	1 48	5 58	2 21	18 29	0 3	23 47	0 4	19 41	1 26	12 17	12 51	27 34		n.a.
M10	2 13	3n 1	2 49	6 50	2 9	13 2	0 38	14 25	0 40	13 9	1 47	5 55	2 22	18 29	0 3	23 47	0 4	19 41	1 26	12 18	12 52	27 33		n.a.
T 11	2 38	9 16	3 45	6 13	2 6	13 30	0 41	14 41	0 40	13 11	1 47	5 52	2 22	18 30	0 3	23 47	0 4	19 41	1 26	12 20	12 53	27 32		n.a.
W12	3 2	14 59	4 27	5 35	2 2	13 58	0 43	14 56	0 41	13 13	1 47	5 49	2 22	18 31	0 3	23 47	0 4	19 41	1 26	12 22	12 54	27 31		n.a.
T 13	3 26	19 55	4 55	4 56	1 58	14 26	0 46	15 12	0 42	13 14	1 47	5 47	2 22	18 32	0 3	23 47	0 4	19 41	1 26	12 25	12 55	27 30		n.a.
F 14	3 51	23 51	5 8	4 16	1 54	14 53	0 48	15 28	0 42	13 16	1 46	5 44	2 22	18 32	0 3	23 47	0 4	19 41	1 26	12 27	12 56	27 29		n.a.
S 15	4 15	26 36	5 6	3 36	1 49	15 20	0 51	15 43	0 43	13 17	1 46	5 41	2 22	18 33	0 3	23 47	0 4	19 40	1 26	12 29	12 57	27 28		n.a.
S 16	4 39	28 5	4 51	2 54	1 44	15 47	0 54	15 58	0 43	13 18	1 46	5 39	2 22	18 34	0 3	23 47	0 4	19 40	1 26	12 31	12 58	27 27		n.a.
M17	5 3	28 13	4 22	2 12	1 39	16 13	0 56	16 13	0 44	13 20	1 46	5 36	2 22	18 35	0 3	23 47	0 4	19 40	1 26	12 32	12 59	27 26		n.a.
T 18	5 27	27 4	3 43	1 30	1 33	16 39	0 59	16 28	0 44	13 21	1 45	5 33	2 22	18 35	0 3	23 47	0 4	19 40	1 26	12 33	13 0	27 25		n.a.
W19	5 52	24 41	2 55	0 47	1 27	17 5	1 1	16 43	0 45	13 22	1 45	5 31	2 22	18 36	0 3	23 47	0 4	19 40	1 26	12 33	13 2	27 24		n.a.
T 20	6 15	21 13	1 58	0 4	1 21	17 30	1 4	16 58	0 45	13 23	1 45	5 28	2 22	18 37	0 3	23 47	0 4	19 40	1 26	12 32	13 3	27 23		n.a.
F 21	6 39	16 49	0 55	0s39	1 15	17 54	1 6	17 12	0 46	13 24	1 44	5 26	2 22	18 38	0 3	23 47	0 4	19 40	1 26	12 32	13 4	27 22		n.a.
S 22	7 3	11 38	0s11	1 22	1 9	18 18	1 9	17 27	0 47	13 25	1 44	5 23	2 23	18 39	0 3	23 47	0 4	19 40	1 26	12 31	13 5	27 21		n.a.
S 23	7 27	5 53	1 18	2 6	1 3	18 42	1 11	17 41	0 47	13 25	1 44	5 20	2 23	18 39	0 3	23 47	0 4	19 40	1 26	12 32	13 6	27 20		n.a.
M24	7 50	0s17	2 23	2 49	0 56	19 5	1 13	17 55	0 48	13 26	1 44	5 18	2 23	18 40	0 3	23 47	0 4	19 39	1 26	12 33	13 7	27 18		n.a.
T 25	8 14	6 35	3 22	3 32	0 50	19 28	1 16	18 9	0 48	13 27	1 43	5 15	2 23	18 41	0 3	23 47	0 4	19 39	1 26	12 35	13 8	27 17		n.a.
W26	8 37	12 44	4 11	4 16	0 43	19 50	1 18	18 23	0 49	13 27	1 43	5 13	2 23	18 42	0 3	23 47	0 4	19 39	1 26	12 38	13 9	27 16		n.a.
T 27	9 0	18 23	4 45	4 59	0 36	20 11	1 20	18 36	0 49	13 28	1 43	5 10	2 23	18 43	0 3	23 47	0 4	19 39	1 26	12 41	13 10	27 15		n.a.
F 28	9 23	23 6	5 3	5 42	0 30	20 32	1 22	18 49	0 50	13 28	1 42	5 8	2 23	18 44	0 3	23 47	0 4	19 39	1 26	12 45	13 11	27 14		n.a.
S 29	9 46	26 27	5 1	6 25	0 23	20 52	1 25	19 3	0 50	13 28	1 42	5 5	2 23	18 44	0 3	23 47	0 4	19 39	1 26	12 48	13 12	27 13		n.a.
S 30	10 9	28 6	4 41	7 7	0 16	21 12	1 27	19 16	0 50	13 29	1 42	5 3	2 23	18 45	0 3	23 47	0 4	19 39	1 26	12 50	13 14	27 12		n.a.
M31	10s31	27s50	4s 3	7s49	0n10	21s32	1s29	19s28	0s51	13s29	1s41	5n 1	2n24	18s46	0n 3	23s47	0s 4	19n38	1s26	12s52	13s15	27n11		n.a.

Julian Day Number = 1251254.5, Delta T = 08h35m12s
Ecliptic obliquity = 23°50'58, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°50'26, Lahiri = -21°43'26 Julian Calendar 1 Oct. 1288 BCE == Greg. Calendar 20 Sept. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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NOVEMBER 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 54 6	27♎51'48	18♉ 7	21♎38	29♏22	23♏ 3	29°R19	23♍ 7	22♏57	6♉ 0	2°R36	26°R33	25♒26	9♋44	n.a.	T 1
W 2	1 58 3	28°53'00	2♒11	23°12	0♐36	23°50	29♒18	23°13	23° 1	6° 1	2♊35	26°D33	25°23	9°51	n.a.	W 2
T 3	2 2 0	29°54'13	16° 6	24°46	1°50	24°37	29°17	23°20	23° 4	6° 2	2°34	26♒33	25°20	9°58	n.a.	T 3
F 4	2 5 56	0♏55'25	29°52	26°20	3° 4	25°23	29°17	23°26	23° 7	6° 3	2°32	26°R33	25°16	10° 4	n.a.	F 4
S 5	2 9 53	1°56'38	13♓27	27°54	4°18	26°10	29°16	23°32	23°11	6° 4	2°31	26°32	25°13	10°11	n.a.	S 5
S 6	2 13 49	2°57'52	26°53	29°28	5°32	26°57	29°D16	23°38	23°14	6° 6	2°30	26°28	25°10	10°18	n.a.	S 6
M 7	2 17 46	3°59'05	10♈ 9	1♏ 2	6°46	27°44	29°17	23°44	23°18	6° 7	2°29	26°22	25° 7	10°24	n.a.	M 7
T 8	2 21 42	5° 0'20	23°14	2°37	7°59	28°31	29°17	23°50	23°21	6° 8	2°28	26°12	25° 4	10°31	n.a.	T 8
W 9	2 25 39	6° 1'34	6♉ 7	4°11	9°13	29°17	29°18	23°56	23°25	6°10	2°27	26° 0	25° 1	10°38	n.a.	W 9
T 10	2 29 35	7° 2'49	18°47	5°46	10°27	0♐ 4	29°18	24° 1	23°28	6°11	2°26	25°47	24°57	10°44	n.a.	T 10
F 11	2 33 32	8° 4'05	1♊14	7°21	11°40	0°51	29°19	24° 7	23°32	6°12	2°25	25°34	24°54	10°51	n.a.	F 11
S 12	2 37 29	9° 5'21	13°28	8°56	12°54	1°38	29°21	24°13	23°35	6°14	2°24	25°22	24°51	10°58	n.a.	S 12
S 13	2 41 25	10° 6'37	25°31	10°31	14° 7	2°25	29°22	24°18	23°39	6°15	2°23	25°11	24°48	11° 4	n.a.	S 13
M14	2 45 22	11° 7'55	7♋25	12° 6	15°21	3°12	29°24	24°24	23°42	6°17	2°21	25° 4	24°45	11°11	n.a.	M14
T 15	2 49 18	12° 9'12	19°14	13°42	16°34	3°59	29°25	24°30	23°46	6°18	2°20	24°59	24°41	11°18	n.a.	T 15
W16	2 53 15	13°10'30	1♌ 3	15°18	17°48	4°46	29°27	24°35	23°49	6°20	2°19	24°57	24°38	11°24	n.a.	W16
T 17	2 57 11	14°11'48	12°56	16°54	19° 1	5°33	29°30	24°40	23°53	6°21	2°18	24°D56	24°35	11°31	n.a.	T 17
F 18	3 1 8	15°13'07	24°59	18°30	20°15	6°20	29°32	24°46	23°56	6°23	2°17	24°R56	24°32	11°38	n.a.	F 18
S 19	3 5 4	16°14'26	7♍18	20° 7	21°28	7° 8	29°35	24°51	24° 0	6°24	2°15	24°56	24°29	11°45	n.a.	S 19
S 20	3 9 1	17°15'45	19°58	21°44	22°41	7°55	29°37	24°56	24° 3	6°26	2°14	24°54	24°26	11°51	n.a.	S 20
M21	3 12 58	18°17'04	3♎ 2	23°21	23°54	8°42	29°40	25° 1	24° 7	6°28	2°13	24°49	24°22	11°58	n.a.	M21
T 22	3 16 54	19°18'24	16°34	24°58	25° 8	9°29	29°44	25° 7	24°11	6°29	2°12	24°41	24°19	12° 5	n.a.	T 22
W23	3 20 51	20°19'43	0♏33	26°36	26°21	10°16	29°47	25°12	24°14	6°31	2°10	24°31	24°16	12°11	n.a.	W23
T 24	3 24 47	21°21'03	14°56	28°14	27°34	11° 4	29°51	25°17	24°18	6°33	2° 9	24°19	24°13	12°18	n.a.	T 24
F 25	3 28 44	22°22'23	29°37	29°52	28°47	11°51	29°54	25°21	24°21	6°34	2° 8	24° 7	24°10	12°25	n.a.	F 25
S 26	3 32 40	23°23'42	14♐28	1♐31	29°59	12°38	29°58	25°26	24°25	6°36	2° 7	23°55	24° 7	12°31	n.a.	S 26
S 27	3 36 37	24°25'01	29°20	3°10	1♉13	13°25	0♓ 3	25°31	24°29	6°38	2° 5	23°45	24° 3	12°38	n.a.	S 27
M28	3 40 34	25°26'20	14♉ 5	4°48	2°26	14°13	0° 7	25°36	24°32	6°40	2° 4	23°39	24° 0	12°45	n.a.	M28
T 29	3 44 30	26°27'38	28°37	6°27	3°38	15° 0	0°12	25°40	24°36	6°42	2° 3	23°35	23°57	12°51	n.a.	T 29
W30	3 48 27	27♏28'55	12♒51	8♐ 7	4♉51	15♐47	0♓16	25♍45	24♏39	6♉43	2♊ 2	23♒33	23♒54	12♋58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s54	25s44	3s10	8s31	0n 3	21s50	1s31	19s41	0s51	13s29	1s41	4n58	2n24	18s47	0n 3	23s47	0s 4	19n38	1s26	12s53	13s16	27n10		n.a.
W 2	11 16	22 3	2 6	9 13	0s 4	22 8	1 33	19 53	0 52	13 29	1 41	4 56	2 24	18 48	0 3	23 47	0 4	19 38	1 26	12 53	13 17	27 9		n.a.
T 3	11 38	17 10	0 55	9 54	0 10	22 26	1 35	20 5	0 52	13 29	1 40	4 53	2 24	18 49	0 3	23 47	0 4	19 38	1 26	12 53	13 18	27 7		n.a.
F 4	12 0	11 26	0n18	10 35	0 17	22 42	1 36	20 17	0 53	13 29	1 40	4 51	2 24	18 50	0 3	23 46	0 4	19 38	1 26	12 53	13 19	27 6		n.a.
S 5	12 21	5 15	1 29	11 16	0 23	22 58	1 38	20 29	0 53	13 29	1 40	4 49	2 24	18 51	0 3	23 46	0 4	19 38	1 25	12 53	13 20	27 5		n.a.
S 6	12 43	1n 5	2 34	11 56	0 29	23 14	1 40	20 41	0 54	13 28	1 39	4 47	2 24	18 51	0 3	23 46	0 4	19 37	1 25	12 54	13 21	27 4		n.a.
M 7	13 4	7 17	3 30	12 35	0 36	23 29	1 42	20 52	0 54	13 28	1 39	4 44	2 25	18 52	0 3	23 46	0 4	19 37	1 25	12 57	13 22	27 3		n.a.
T 8	13 25	13 5	4 13	13 14	0 42	23 43	1 43	21 3	0 54	13 27	1 39	4 42	2 25	18 53	0 3	23 46	0 4	19 37	1 25	13 0	13 23	27 2		n.a.
W 9	13 45	18 14	4 43	13 53	0 48	23 56	1 45	21 14	0 55	13 27	1 38	4 40	2 25	18 54	0 3	23 46	0 4	19 37	1 25	13 4	13 24	27 0		n.a.
T 10	14 6	22 29	4 59	14 31	0 54	24 9	1 46	21 25	0 55	13 26	1 38	4 38	2 25	18 55	0 3	23 46	0 4	19 37	1 25	13 8	13 25	26 59		n.a.
F 11	14 26	25 38	5 0	15 8	0 59	24 21	1 48	21 35	0 56	13 26	1 38	4 35	2 25	18 56	0 3	23 46	0 4	19 37	1 25	13 13	13 27	26 58		n.a.
S 12	14 46	27 32	4 46	15 44	1 5	24 32	1 49	21 45	0 56	13 25	1 38	4 33	2 25	18 57	0 3	23 46	0 4	19 36	1 25	13 17	13 28	26 57		n.a.
S 13	15 6	28 7	4 21	16 20	1 10	24 43	1 50	21 55	0 56	13 24	1 37	4 31	2 26	18 58	0 3	23 46	0 4	19 36	1 25	13 21	13 29	26 56		n.a.
M14	15 25	27 21	3 44	16 56	1 16	24 52	1 51	22 5	0 57	13 23	1 37	4 29	2 26	18 59	0 3	23 46	0 4	19 36	1 25	13 23	13 30	26 54		n.a.
T 15	15 45	25 22	2 57	17 30	1 21	25 1	1 52	22 15	0 57	13 22	1 37	4 27	2 26	19 0	0 3	23 46	0 4	19 36	1 25	13 25	13 31	26 53		n.a.
W16	16 4	22 16	2 3	18 4	1 26	25 10	1 54	22 24	0 58	13 21	1 36	4 25	2 26	19 0	0 3	23 46	0 4	19 36	1 25	13 26	13 32	26 52		n.a.
T 17	16 22	18 14	1 3	18 37	1 30	25 17	1 54	22 33	0 58	13 20	1 36	4 23	2 26	19 1	0 3	23 46	0 4	19 35	1 25	13 26	13 33	26 51		n.a.
F 18	16 41	13 25	0s 0	19 9	1 35	25 24	1 55	22 42	0 58	13 19	1 36	4 21	2 27	19 2	0 2	23 46	0 4	19 35	1 25	13 26	13 34	26 49		n.a.
S 19	16 59	7 58	1 5	19 40	1 39	25 30	1 56	22 50	0 59	13 18	1 35	4 19	2 27	19 3	0 2	23 46	0 4	19 35	1 25	13 26	13 35	26 48		n.a.
S 20	17 17	2 5	2 8	20 10	1 43	25 35	1 57	22 58	0 59	13 17	1 35	4 17	2 27	19 4	0 2	23 46	0 4	19 35	1 25	13 27	13 36	26 47		n.a.
M21	17 34	4s 5	3 7	20 39	1 47	25 40	1 58	23 6	0 59	13 15	1 35	4 15	2 27	19 5	0 2	23 45	0 4	19 35	1 25	13 28	13 37	26 46		n.a.
T 22	17 51	10 15	3 57	21 7	1 50	25 44	1 58	23 14	1 0	13 14	1 34	4 13	2 27	19 6	0 2	23 45	0 4	19 34	1 25	13 31	13 38	26 44		n.a.
W23	18 8	16 8	4 34	21 34	1 54	25 46	1 59	23 21	1 0	13 12	1 34	4 11	2 27	19 7	0 2	23 45	0 4	19 34	1 25	13 34	13 39	26 43		n.a.
T 24	18 24	21 18	4 56	22 0	1 56	25 49	1 59	23 29	1 0	13 11	1 34	4 10	2 28	19 8	0 2	23 45	0 4	19 34	1 25	13 38	13 41	26 42		n.a.
F 25	18 41	25 16	4 59	22 24	1 59	25 50	1 59	23 36	1 1	13 9	1 33	4 8	2 28	19 9	0 2	23 45	0 4	19 34	1 24	13 43	13 42	26 40		n.a.
S 26	18 56	27 35	4 41	22 47	2 1	25 51	2 0	23 42	1 1	13 7	1 33	4 6	2 28	19 10	0 2	23 45	0 4	19 34	1 24	13 47	13 43	26 39		n.a.
S 27	19 12	27 56	4 5	23 9	2 3	25 50	2 0	23 49	1 1	13 5	1 33	4 4	2 28	19 10	0 2	23 45	0 4	19 33	1 24	13 50	13 44	26 38		n.a.
M28	19 27	26 16	3 12	23 30	2 4	25 49	2 0	23 55	1 1	13 3	1 32	4 3	2 29	19 11	0 2	23 45	0 4	19 33	1 24	13 52	13 45	26 37		n.a.
T 29	19 42	22 52	2 8	23 48	2 5	25 48	2 0	24 1	1 2	13 2	1 32	4 1	2 29	19 12	0 2	23 45	0 4	19 33	1 24	13 53	13 46	26 35		n.a.
W30	19s56	18s 8	0s56	24s 6	2s 5	25s45	2s 0	24s 6	1s 2	13s 0	1s32	3n59	2n29	19s13	0n 2	23s45	0s 4	19n33	1s24	13s54	13s47	26n34		n.a.

Julian Day Number = 1251285.5, Delta T = 08h35m11s
Ecliptic obliquity = 23°50'57, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°50'22, Lahiri = -21°43'22 Julian Calendar 1 Nov. 1288 BCE == Greg. Calendar 21 Oct. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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DECEMBER 1288 BCE (-1287) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 23	28♏30'12	26♒47	9♐46	6♑ 4	16♐35	0♓21	25♍49	24♏43	6♑45	2°R 0	23°R33	23♒51	13♋ 5	n.a.	T 1
F 2	3 56 20	29°31'27	10♓25	11°24	7°17	17°22	0°26	25°54	24°47	6°47	1♊59	23♒33	23°47	13°11	n.a.	F 2
S 3	4 0 16	0♐32'42	23°47	13° 3	8°29	18° 9	0°32	25°58	24°50	6°49	1°58	23°31	23°44	13°18	n.a.	S 3
S 4	4 4 13	1°33'56	6♈55	14°42	9°42	18°57	0°37	26° 2	24°54	6°51	1°57	23°27	23°41	13°25	n.a.	S 4
M 5	4 8 10	2°35'09	19°50	16°19	10°54	19°44	0°43	26° 6	24°57	6°53	1°55	23°20	23°38	13°31	n.a.	M 5
T 6	4 12 6	3°36'21	2♉34	17°57	12° 6	20°31	0°49	26°10	25° 1	6°55	1°54	23°10	23°35	13°38	n.a.	T 6
W 7	4 16 3	4°37'33	15° 8	19°33	13°19	21°19	0°55	26°14	25° 4	6°57	1°53	22°57	23°32	13°45	n.a.	W 7
T 8	4 19 59	5°38'44	27°31	21° 8	14°31	22° 6	1° 1	26°18	25° 8	6°59	1°51	22°43	23°28	13°51	n.a.	T 8
F 9	4 23 56	6°39'54	9♊46	22°41	15°43	22°53	1° 7	26°22	25°12	7° 1	1°50	22°29	23°25	13°58	n.a.	F 9
S 10	4 27 52	7°41'03	21°51	24°13	16°55	23°41	1°14	26°26	25°15	7° 3	1°49	22°16	23°22	14° 5	n.a.	S 10
S 11	4 31 49	8°42'12	3♋49	25°43	18° 7	24°28	1°20	26°29	25°19	7° 5	1°48	22° 5	23°19	14°11	n.a.	S 11
M12	4 35 45	9°43'20	15°40	27° 9	19°18	25°15	1°27	26°33	25°22	7° 7	1°46	21°56	23°16	14°18	n.a.	M12
T 13	4 39 42	10°44'27	27°28	28°33	20°30	26° 3	1°34	26°36	25°26	7° 9	1°45	21°51	23°13	14°25	n.a.	T 13
W14	4 43 39	11°45'33	9♌16	29°52	21°42	26°50	1°41	26°40	25°29	7°11	1°44	21°48	23° 9	14°32	n.a.	W14
T 15	4 47 35	12°46'39	21° 7	1♑ 7	22°53	27°37	1°49	26°43	25°33	7°13	1°43	21°D47	23° 6	14°38	n.a.	T 15
F 16	4 51 32	13°47'44	3♍ 8	2°17	24° 5	28°25	1°56	26°46	25°36	7°15	1°41	21°47	23° 3	14°45	n.a.	F 16
S 17	4 55 28	14°48'48	15°24	3°21	25°16	29°12	2° 4	26°49	25°40	7°18	1°40	21°R48	23° 0	14°52	n.a.	S 17
S 18	4 59 25	15°49'51	27°59	4°18	26°27	29°59	2°12	26°52	25°43	7°20	1°39	21°47	22°57	14°58	n.a.	S 18
M19	5 3 21	16°50'53	10♎58	5° 7	27°39	0♑47	2°19	26°55	25°46	7°22	1°38	21°44	22°53	15° 5	n.a.	M19
T 20	5 7 18	17°51'55	24°26	5°48	28°50	1°34	2°27	26°58	25°50	7°24	1°36	21°39	22°50	15°12	n.a.	T 20
W21	5 11 14	18°52'55	8♏25	6°20	0♒ 1	2°22	2°36	27° 1	25°53	7°26	1°35	21°31	22°47	15°18	n.a.	W21
T 22	5 15 11	19°53'55	22°51	6°41	1°11	3° 9	2°44	27° 3	25°57	7°28	1°34	21°22	22°44	15°25	n.a.	T 22
F 23	5 19 8	20°54'53	7♐42	6°R52	2°22	3°56	2°53	27° 6	26° 0	7°31	1°33	21°12	22°41	15°32	n.a.	F 23
S 24	5 23 4	21°55'51	22°48	6°52	3°33	4°44	3° 1	27° 8	26° 3	7°33	1°32	21° 3	22°38	15°38	n.a.	S 24
S 25	5 27 1	22°56'47	8♑ 0	6°40	4°43	5°31	3°10	27°11	26° 7	7°35	1°30	20°55	22°34	15°45	n.a.	S 25
M26	5 30 57	23°57'42	23° 8	6°18	5°54	6°18	3°19	27°13	26°10	7°37	1°29	20°49	22°31	15°52	n.a.	M26
T 27	5 34 54	24°58'35	8♒ 1	5°45	7° 4	7° 5	3°28	27°15	26°13	7°40	1°28	20°47	22°28	15°58	n.a.	T 27
W28	5 38 50	25°59'27	22°34	5° 2	8°14	7°53	3°37	27°17	26°16	7°42	1°27	20°D46	22°25	16° 5	n.a.	W28
T 29	5 42 47	27° 0'16	6♓43	4°10	9°24	8°40	3°46	27°19	26°20	7°44	1°26	20°47	22°22	16°12	n.a.	T 29
F 30	5 46 44	28° 1'04	20°29	3°10	10°34	9°27	3°56	27°21	26°23	7°46	1°25	20°48	22°19	16°18	n.a.	F 30
S 31	5 50 40	29♐ 1'50	3♈51	2♑ 5	11♒43	10♑14	4♓ 5	27♍23	26♏26	7♑49	1♊24	20°R48	22♒15	16♋25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s10	12s32	0n17	24s22	2s 5	25s42	1s59	24s11	1s 2	12s57	1s31	3n58	2n29	19s14	0n 2	23s45	0s 4	19n33	1s24	13s54	13s48	26n32		n.a.
F 2	20 24	6 26	1 28	24 36	2 5	25 38	1 59	24 16	1 2	12 55	1 31	3 56	2 29	19 15	0 2	23 45	0 4	19 32	1 24	13 54	13 49	26 31		n.a.
S 3	20 37	0 11	2 32	24 48	2 4	25 33	1 59	24 21	1 3	12 53	1 31	3 55	2 30	19 16	0 2	23 45	0 4	19 32	1 24	13 55	13 50	26 30		n.a.
S 4	20 50	5n57	3 28	24 58	2 2	25 27	1 58	24 25	1 3	12 51	1 30	3 53	2 30	19 17	0 2	23 44	0 4	19 32	1 24	13 56	13 51	26 28		n.a.
M 5	21 2	11 45	4 11	25 7	2 0	25 21	1 58	24 30	1 3	12 49	1 30	3 52	2 30	19 18	0 2	23 44	0 4	19 32	1 24	13 58	13 52	26 27		n.a.
T 6	21 14	16 57	4 41	25 14	1 57	25 14	1 57	24 33	1 3	12 46	1 30	3 50	2 30	19 18	0 2	23 44	0 4	19 32	1 24	14 2	13 53	26 26		n.a.
W 7	21 26	21 23	4 57	25 18	1 53	25 6	1 56	24 37	1 4	12 44	1 30	3 49	2 31	19 19	0 2	23 44	0 4	19 31	1 24	14 6	13 54	26 24		n.a.
T 8	21 37	24 47	4 59	25 21	1 48	24 57	1 55	24 40	1 4	12 41	1 29	3 48	2 31	19 20	0 2	23 44	0 4	19 31	1 24	14 11	13 56	26 23		n.a.
F 9	21 48	27 1	4 47	25 21	1 43	24 48	1 54	24 43	1 4	12 39	1 29	3 46	2 31	19 21	0 2	23 44	0 4	19 31	1 24	14 15	13 57	26 21		n.a.
S 10	21 58	27 57	4 22	25 20	1 37	24 38	1 53	24 46	1 4	12 36	1 29	3 45	2 31	19 22	0 2	23 44	0 4	19 31	1 24	14 20	13 58	26 20		n.a.
S 11	22 8	27 33	3 45	25 17	1 30	24 27	1 52	24 48	1 4	12 33	1 28	3 44	2 31	19 23	0 2	23 44	0 4	19 31	1 23	14 23	13 59	26 19		n.a.
M12	22 17	25 53	2 59	25 11	1 22	24 15	1 51	24 50	1 5	12 31	1 28	3 43	2 32	19 24	0 2	23 44	0 4	19 31	1 23	14 26	14 0	26 17		n.a.
T 13	22 26	23 4	2 5	25 3	1 13	24 3	1 49	24 52	1 5	12 28	1 28	3 41	2 32	19 25	0 2	23 44	0 4	19 30	1 23	14 28	14 1	26 16		n.a.
W14	22 35	19 18	1 6	24 54	1 3	23 50	1 48	24 53	1 5	12 25	1 28	3 40	2 32	19 25	0 2	23 43	0 4	19 30	1 23	14 29	14 2	26 14		n.a.
T 15	22 43	14 45	0 4	24 43	0 52	23 37	1 46	24 55	1 5	12 22	1 27	3 39	2 32	19 26	0 2	23 43	0 4	19 30	1 23	14 29	14 3	26 13		n.a.
F 16	22 51	9 36	1s 0	24 30	0 40	23 23	1 45	24 56	1 5	12 19	1 27	3 38	2 33	19 27	0 2	23 43	0 4	19 30	1 23	14 29	14 4	26 11		n.a.
S 17	22 58	3 59	2 2	24 16	0 27	23 8	1 43	24 56	1 5	12 16	1 27	3 37	2 33	19 28	0 2	23 43	0 4	19 30	1 23	14 29	14 5	26 10		n.a.
S 18	23 5	1s56	3 0	24 0	0 13	22 52	1 41	24 56	1 5	12 13	1 26	3 36	2 33	19 29	0 2	23 43	0 4	19 29	1 23	14 29	14 6	26 9		n.a.
M19	23 11	7 57	3 51	23 43	0n 2	22 36	1 39	24 56	1 6	12 10	1 26	3 35	2 33	19 30	0 2	23 43	0 5	19 29	1 23	14 30	14 7	26 7		n.a.
T 20	23 17	13 49	4 31	23 25	0 18	22 20	1 37	24 56	1 6	12 6	1 26	3 34	2 34	19 30	0 2	23 43	0 5	19 29	1 23	14 32	14 8	26 6		n.a.
W21	23 22	19 12	4 56	23 7	0 35	22 2	1 35	24 55	1 6	12 3	1 26	3 33	2 34	19 31	0 2	23 43	0 5	19 29	1 23	14 34	14 9	26 4		n.a.
T 22	23 27	23 41	5 4	22 49	0 52	21 44	1 33	24 55	1 6	12 0	1 25	3 33	2 34	19 32	0 2	23 43	0 5	19 29	1 23	14 37	14 10	26 3		n.a.
F 23	23 32	26 46	4 52	22 30	1 10	21 26	1 30	24 53	1 6	11 56	1 25	3 32	2 35	19 33	0 2	23 42	0 5	19 29	1 23	14 40	14 11	26 1		n.a.
S 24	23 36	27 58	4 19	22 12	1 28	21 7	1 28	24 52	1 6	11 53	1 25	3 31	2 35	19 34	0 2	23 42	0 5	19 28	1 23	14 44	14 12	26 0		n.a.
S 25	23 39	27 4	3 28	21 54	1 47	20 47	1 25	24 50	1 6	11 50	1 25	3 30	2 35	19 35	0 2	23 42	0 5	19 28	1 22	14 46	14 13	25 58		n.a.
M26	23 42	24 10	2 22	21 37	2 5	20 27	1 23	24 48	1 6	11 46	1 24	3 30	2 35	19 35	0 2	23 42	0 5	19 28	1 22	14 48	14 15	25 57		n.a.
T 27	23 45	19 40	1 8	21 21	2 23	20 6	1 20	24 46	1 6	11 42	1 24	3 29	2 36	19 36	0 2	23 42	0 5	19 28	1 22	14 49	14 16	25 55		n.a.
W28	23 47	14 5	0n10	21 6	2 39	19 45	1 17	24 43	1 6	11 39	1 24	3 28	2 36	19 37	0 2	23 42	0 5	19 28	1 22	14 49	14 17	25 54		n.a.
T 29	23 49	7 53	1 25	20 52	2 55	19 24	1 14	24 40	1 6	11 35	1 24	3 28	2 36	19 38	0 2	23 42	0 5	19 28	1 22	14 49	14 18	25 52		n.a.
F 30	23 50	1 30	2 33	20 40	3 9	19 1	1 11	24 37	1 7	11 31	1 23	3 27	2 36	19 38	0 2	23 42	0 5	19 27	1 22	14 48	14 19	25 50		n.a.
S 31	23s51	4n46	3n30	20s29	3n21	18s39	1s 8	24s33	1s 7	11s28	1s23	3n27	2n37	19s39	0n 2	23s41	0s 5	19n27	1s22	14s48	14s20	25n49		n.a.

Julian Day Number = 1251315.5, Delta T = 08h35m09s
Ecliptic obliquity = 23°50'57, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°50'18, Lahiri = -21°43'18 Julian Calendar 1 Dec. 1288 BCE == Greg. Calendar 20 Nov. 1288 BCE

The year -1287 astronomical counting style corresponds to year 1288 B.C.E historical counting style.

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JANUARY 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 37	0♑ 2'34	16♈53	0°R56	12♒53	11♑ 2	4♓15	27♍24	26♏29	7♑51	1°R22	20°R46	22♒12	16♋32	n.a.	S 1
M 2	5 58 33	1° 3'17	29°38	29♐46	14° 2	11°49	4°25	27°26	26°32	7°53	1♊21	20♒42	22° 9	16°38	n.a.	M 2
T 3	6 2 30	2° 3'57	12♉ 9	28°35	15°11	12°36	4°35	27°27	26°35	7°55	1°20	20°36	22° 6	16°45	n.a.	T 3
W 4	6 6 26	3° 4'36	24°28	27°26	16°20	13°23	4°45	27°29	26°39	7°58	1°19	20°29	22° 3	16°52	n.a.	W 4
T 5	6 10 23	4° 5'13	6♊38	26°21	17°29	14°10	4°55	27°30	26°42	8° 0	1°18	20°20	21°59	16°58	n.a.	T 5
F 6	6 14 19	5° 5'48	18°40	25°20	18°38	14°58	5° 5	27°31	26°45	8° 2	1°17	20°10	21°56	17° 5	n.a.	F 6
S 7	6 18 16	6° 6'22	0♋37	24°26	19°46	15°45	5°16	27°32	26°48	8° 4	1°16	20° 2	21°53	17°12	n.a.	S 7
S 8	6 22 13	7° 6'54	12°29	23°38	20°55	16°32	5°26	27°33	26°51	8° 7	1°15	19°55	21°50	17°18	n.a.	S 8
M 9	6 26 9	8° 7'24	24°18	22°58	22° 3	17°19	5°37	27°34	26°54	8° 9	1°14	19°50	21°47	17°25	n.a.	M 9
T 10	6 30 6	9° 7'52	6♌ 6	22°25	23°11	18° 6	5°48	27°35	26°56	8°11	1°13	19°46	21°44	17°32	n.a.	T 10
W11	6 34 2	10° 8'19	17°56	22° 0	24°18	18°53	5°58	27°35	26°59	8°14	1°12	19°D45	21°40	17°38	n.a.	W11
T 12	6 37 59	11° 8'44	29°51	21°43	25°26	19°40	6° 9	27°36	27° 2	8°16	1°11	19°46	21°37	17°45	n.a.	T 12
F 13	6 41 55	12° 9'07	11♍55	21°33	26°33	20°27	6°20	27°36	27° 5	8°18	1°10	19°47	21°34	17°52	n.a.	F 13
S 14	6 45 52	13° 9'29	24°11	21°D30	27°40	21°14	6°31	27°37	27° 8	8°20	1° 9	19°49	21°31	17°58	n.a.	S 14
S 15	6 49 48	14° 9'49	6♎44	21°34	28°47	22° 1	6°43	27°37	27°10	8°23	1° 9	19°50	21°28	18° 5	n.a.	S 15
M16	6 53 45	15°10'07	19°39	21°44	29°54	22°48	6°54	27°37	27°13	8°25	1° 8	19°R50	21°25	18°12	n.a.	M16
T 17	6 57 42	16°10'24	2♏59	22° 0	1♓ 0	23°34	7° 5	27°R37	27°16	8°27	1° 7	19°49	21°21	18°18	n.a.	T 17
W18	7 1 38	17°10'39	16°47	22°22	2° 6	24°21	7°17	27°37	27°18	8°29	1° 6	19°46	21°18	18°25	n.a.	W18
T 19	7 5 35	18°10'53	1♐ 3	22°49	3°12	25° 8	7°29	27°37	27°21	8°32	1° 5	19°42	21°15	18°32	n.a.	T 19
F 20	7 9 31	19°11'05	15°46	23°21	4°18	25°55	7°40	27°37	27°24	8°34	1° 4	19°38	21°12	18°38	n.a.	F 20
S 21	7 13 28	20°11'15	0♑48	23°58	5°23	26°42	7°52	27°36	27°26	8°36	1° 4	19°34	21° 9	18°45	n.a.	S 21
S 22	7 17 24	21°11'23	16° 2	24°38	6°29	27°28	8° 4	27°36	27°29	8°38	1° 3	19°30	21° 5	18°52	n.a.	S 22
M23	7 21 21	22°11'29	1♒17	25°23	7°33	28°15	8°16	27°35	27°31	8°41	1° 2	19°28	21° 2	18°58	n.a.	M23
T 24	7 25 18	23°11'34	16°23	26°11	8°38	29° 2	8°28	27°35	27°33	8°43	1° 1	19°D27	20°59	19° 5	n.a.	T 24
W25	7 29 14	24°11'35	1♓11	27° 2	9°42	29°48	8°40	27°34	27°36	8°45	1° 1	19°27	20°56	19°12	n.a.	W25
T 26	7 33 11	25°11'35	15°37	27°57	10°46	0♒35	8°52	27°33	27°38	8°47	1° 0	19°28	20°53	19°18	n.a.	T 26
F 27	7 37 7	26°11'32	29°36	28°54	11°50	1°22	9° 4	27°32	27°40	8°50	0°59	19°30	20°50	19°25	n.a.	F 27
S 28	7 41 4	27°11'27	13♈ 8	29°55	12°53	2° 8	9°17	27°31	27°43	8°52	0°59	19°31	20°46	19°32	n.a.	S 28
S 29	7 45 0	28°11'19	26°15	0♑57	13°57	2°55	9°29	27°30	27°45	8°54	0°58	19°R31	20°43	19°38	n.a.	S 29
M30	7 48 57	29°11'09	9♉ 0	2° 3	14°59	3°41	9°42	27°29	27°47	8°56	0°57	19°31	20°40	19°45	n.a.	M30
T 31	7 52 53	0♒10'57	21♉27	3♑10	16♓ 2	4♒28	9♓54	27♍27	27♏49	8♑58	0♊57	19♒30	20♒37	19♋52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	10n40	4n16	20s20	3n31	18s16	1s 5	24s29	1s 7	11s24	1s23	3n26	2n37	19s40	0n 2	23s41	0s 5	19n27	1s22	14s49	14s21	25n47		n.a.
M 2	23 51	15 59	4 47	20 12	3 39	17 52	1 1	24 25	1 7	11 20	1 23	3 26	2 37	19 41	0 2	23 41	0 5	19 27	1 22	14 50	14 22	25 46		n.a.
T 3	23 50	20 33	5 4	20 7	3 44	17 28	0 58	24 21	1 7	11 16	1 22	3 26	2 37	19 41	0 2	23 41	0 5	19 27	1 22	14 52	14 23	25 44		n.a.
W 4	23 49	24 9	5 6	20 3	3 47	17 4	0 54	24 16	1 7	11 12	1 22	3 25	2 38	19 42	0 2	23 41	0 5	19 27	1 22	14 55	14 24	25 43		n.a.
T 5	23 47	26 38	4 55	20 0	3 48	16 40	0 51	24 11	1 7	11 8	1 22	3 25	2 38	19 43	0 2	23 41	0 5	19 27	1 22	14 58	14 25	25 41		n.a.
F 6	23 45	27 51	4 31	20 0	3 46	16 14	0 47	24 6	1 7	11 4	1 22	3 25	2 38	19 44	0 2	23 41	0 5	19 26	1 22	15 0	14 26	25 39		n.a.
S 7	23 42	27 45	3 54	20 1	3 43	15 49	0 43	24 0	1 7	11 0	1 21	3 25	2 39	19 44	0 2	23 41	0 5	19 26	1 21	15 3	14 27	25 38		n.a.
S 8	23 39	26 22	3 8	20 4	3 38	15 23	0 39	23 55	1 7	10 56	1 21	3 25	2 39	19 45	0 2	23 40	0 5	19 26	1 21	15 5	14 28	25 36		n.a.
M 9	23 36	23 49	2 14	20 9	3 31	14 57	0 35	23 48	1 7	10 52	1 21	3 25	2 39	19 46	0 2	23 40	0 5	19 26	1 21	15 7	14 29	25 35		n.a.
T 10	23 32	20 15	1 14	20 15	3 23	14 31	0 31	23 42	1 7	10 47	1 21	3 24	2 39	19 46	0 2	23 40	0 5	19 26	1 21	15 8	14 30	25 33		n.a.
W11	23 27	15 52	0 10	20 22	3 14	14 4	0 27	23 35	1 7	10 43	1 21	3 24	2 40	19 47	0 2	23 40	0 5	19 26	1 21	15 9	14 31	25 31		n.a.
T 12	23 22	10 52	0s55	20 31	3 4	13 37	0 23	23 29	1 7	10 39	1 20	3 24	2 40	19 48	0 2	23 40	0 5	19 26	1 21	15 8	14 32	25 30		n.a.
F 13	23 17	5 24	1 58	20 41	2 54	13 10	0 18	23 21	1 6	10 35	1 20	3 25	2 40	19 48	0 2	23 40	0 5	19 26	1 21	15 8	14 33	25 28		n.a.
S 14	23 11	0s21	2 57	20 52	2 43	12 42	0 14	23 14	1 6	10 30	1 20	3 25	2 40	19 49	0 2	23 40	0 5	19 25	1 21	15 7	14 34	25 26		n.a.
S 15	23 5	6 12	3 49	21 3	2 31	12 15	0 10	23 6	1 6	10 26	1 20	3 25	2 41	19 50	0 2	23 40	0 5	19 25	1 21	15 7	14 35	25 25		n.a.
M16	22 58	11 58	4 30	21 16	2 20	11 47	0 5	22 58	1 6	10 21	1 20	3 25	2 41	19 50	0 2	23 39	0 5	19 25	1 21	15 7	14 36	25 23		n.a.
T 17	22 51	17 23	4 59	21 28	2 8	11 18	0 0	22 50	1 6	10 17	1 19	3 25	2 41	19 51	0 2	23 39	0 5	19 25	1 21	15 7	14 38	25 21		n.a.
W18	22 43	22 7	5 12	21 42	1 56	10 50	0n 4	22 42	1 6	10 12	1 19	3 26	2 42	19 52	0 2	23 39	0 5	19 25	1 21	15 8	14 39	25 20		n.a.
T 19	22 35	25 43	5 7	21 55	1 44	10 21	0 9	22 33	1 6	10 8	1 19	3 26	2 42	19 52	0 2	23 39	0 5	19 25	1 20	15 9	14 40	25 18		n.a.
F 20	22 27	27 44	4 41	22 9	1 32	9 53	0 14	22 24	1 6	10 3	1 19	3 26	2 42	19 53	0 2	23 39	0 5	19 25	1 20	15 11	14 41	25 16		n.a.
S 21	22 18	27 46	3 56	22 22	1 21	9 24	0 19	22 15	1 6	9 58	1 19	3 27	2 42	19 53	0 2	23 39	0 5	19 25	1 20	15 12	14 42	25 15		n.a.
S 22	22 9	25 44	2 53	22 35	1 9	8 55	0 24	22 6	1 6	9 54	1 18	3 27	2 43	19 54	0 2	23 39	0 5	19 25	1 20	15 13	14 43	25 13		n.a.
M23	21 59	21 49	1 38	22 48	0 58	8 26	0 29	21 56	1 6	9 49	1 18	3 27	2 43	19 55	0 2	23 38	0 5	19 25	1 20	15 14	14 44	25 11		n.a.
T 24	21 49	16 28	0 17	23 1	0 46	7 56	0 35	21 46	1 5	9 44	1 18	3 28	2 43	19 55	0 2	23 38	0 5	19 25	1 20	15 15	14 45	25 10		n.a.
W25	21 39	10 14	1n 4	23 13	0 35	7 27	0 40	21 36	1 5	9 39	1 18	3 29	2 43	19 56	0 2	23 38	0 5	19 25	1 20	15 14	14 46	25 8		n.a.
T 26	21 28	3 38	2 19	23 25	0 25	6 57	0 45	21 26	1 5	9 35	1 18	3 29	2 44	19 56	0 2	23 38	0 5	19 25	1 20	15 14	14 47	25 6		n.a.
F 27	21 16	2n56	3 23	23 36	0 14	6 28	0 51	21 15	1 5	9 30	1 17	3 30	2 44	19 57	0 2	23 38	0 5	19 24	1 20	15 14	14 48	25 4		n.a.
S 28	21 5	9 9	4 14	23 47	0 4	5 58	0 56	21 5	1 5	9 25	1 17	3 30	2 44	19 57	0 2	23 38	0 5	19 24	1 20	15 13	14 49	25 3		n.a.
S 29	20 53	14 47	4 50	23 56	0s 6	5 29	1 2	20 54	1 5	9 20	1 17	3 31	2 44	19 58	0 2	23 38	0 5	19 24	1 20	15 13	14 50	25 1		n.a.
M30	20 40	19 37	5 10	24 5	0 15	4 59	1 7	20 42	1 5	9 15	1 17	3 32	2 45	19 58	0 2	23 38	0 5	19 24	1 19	15 13	14 51	24 59		n.a.
T 31	20s27	23n30	5n15	24s13	0s24	4s29	1n13	20s31	1s 4	9s10	1s17	3n33	2n45	19s59	0n 2	23s37	0s 5	19n24	1s19	15s13	14s52	24n57		n.a.

Julian Day Number = 1251346.5, Delta T = 08h35m07s
Ecliptic obliquity = 23°50'56, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°50'13, Lahiri = -21°43'14 Julian Calendar 1 Jan. 1287 BCE == Greg. Calendar 21 Dec. 1288 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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FEBRUARY 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 56 50	1♒10'42	3♊40	4♑20	17♓ 4	5♒14	10♓ 7	27°R26	27♏51	9♑ 0	0°R56	19°R28	20♒34	19♋58	n.a.	W 1
T 2	8 0 46	2°10'25	15°42	5°31	18° 5	6° 0	10°19	27♏24	27°53	9° 3	0♊56	19♒25	20°31	20° 5	n.a.	T 2
F 3	8 4 43	3°10'06	27°37	6°45	19° 6	6°47	10°32	27°23	27°55	9° 5	0°55	19°22	20°27	20°12	n.a.	F 3
S 4	8 8 40	4° 9'45	9♋27	8° 0	20° 7	7°33	10°45	27°21	27°57	9° 7	0°55	19°20	20°24	20°18	n.a.	S 4
S 5	8 12 36	5° 9'21	21°16	9°18	21° 8	8°19	10°58	27°19	27°59	9° 9	0°54	19°18	20°21	20°25	n.a.	S 5
M 6	8 16 33	6° 8'54	3♌ 5	10°37	22° 8	9° 5	11°11	27°17	28° 1	9°11	0°54	19°17	20°18	20°32	n.a.	M 6
T 7	8 20 29	7° 8'26	14°57	11°57	23° 7	9°52	11°24	27°15	28° 3	9°13	0°53	19°D16	20°15	20°38	n.a.	T 7
W 8	8 24 26	8° 7'56	26°54	13°19	24° 6	10°38	11°37	27°13	28° 5	9°15	0°53	19°16	20°11	20°45	n.a.	W 8
T 9	8 28 22	9° 7'23	8♍58	14°43	25° 5	11°24	11°50	27°11	28° 6	9°17	0°53	19°17	20° 8	20°52	n.a.	T 9
F 10	8 32 19	10° 6'48	21°10	16° 8	26° 3	12°10	12° 3	27° 9	28° 8	9°19	0°52	19°18	20° 5	20°58	n.a.	F 10
S 11	8 36 15	11° 6'11	3♎35	17°35	27° 1	12°56	12°16	27° 6	28°10	9°21	0°52	19°19	20° 2	21° 5	n.a.	S 11
S 12	8 40 12	12° 5'32	16°14	19° 4	27°58	13°42	12°29	27° 4	28°11	9°23	0°52	19°19	19°59	21°12	n.a.	S 12
M13	8 44 8	13° 4'52	29°11	20°33	28°54	14°28	12°43	27° 1	28°13	9°25	0°51	19°20	19°56	21°18	n.a.	M13
T 14	8 48 5	14° 4'09	12♏29	22° 4	29°50	15°14	12°56	26°59	28°14	9°27	0°51	19°R20	19°52	21°25	n.a.	T 14
W15	8 52 2	15° 3'25	26° 8	23°37	0♈46	15°59	13° 9	26°56	28°16	9°29	0°51	19°20	19°49	21°32	n.a.	W15
T 16	8 55 58	16° 2'39	10♐11	25°11	1°41	16°45	13°23	26°53	28°17	9°31	0°51	19°20	19°46	21°38	n.a.	T 16
F 17	8 59 55	17° 1'51	24°36	26°46	2°35	17°31	13°36	26°50	28°19	9°33	0°51	19°19	19°43	21°45	n.a.	F 17
S 18	9 3 51	18° 1'01	9♑21	28°23	3°29	18°17	13°50	26°48	28°20	9°35	0°50	19°19	19°40	21°52	n.a.	S 18
S 19	9 7 48	19° 0'09	24°18	0♒ 1	4°22	19° 2	14° 3	26°45	28°21	9°37	0°50	19°D19	19°36	21°58	n.a.	S 19
M20	9 11 44	19°59'14	9♒22	1°41	5°14	19°48	14°17	26°41	28°22	9°39	0°50	19°19	19°33	22° 5	n.a.	M20
T 21	9 15 41	20°58'18	24°24	3°22	6° 6	20°34	14°31	26°38	28°23	9°40	0°50	19°R19	19°30	22°12	n.a.	T 21
W22	9 19 37	21°57'20	9♓14	5° 4	6°57	21°19	14°44	26°35	28°25	9°42	0°50	19°19	19°27	22°18	n.a.	W22
T 23	9 23 34	22°56'19	23°45	6°48	7°47	22° 5	14°58	26°32	28°26	9°44	0°50	19°19	19°24	22°25	n.a.	T 23
F 24	9 27 31	23°55'15	7♈53	8°33	8°36	22°50	15°12	26°28	28°27	9°46	0°D50	19°18	19°21	22°32	n.a.	F 24
S 25	9 31 27	24°54'10	21°35	10°20	9°25	23°36	15°26	26°25	28°28	9°47	0°50	19°18	19°17	22°38	n.a.	S 25
S 26	9 35 24	25°53'02	4♉50	12° 8	10°13	24°21	15°40	26°22	28°28	9°49	0°50	19°17	19°14	22°45	n.a.	S 26
M27	9 39 20	26°51'52	17°41	13°57	11° 0	25° 6	15°53	26°18	28°29	9°51	0°50	19°17	19°11	22°52	n.a.	M27
T 28	9 43 17	27♒50'39	0♊11	15♒48	11♈46	25♒51	16♓ 7	26♏14	28♏30	9♑53	0♊50	19°D17	19♒ 8	22♋58	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s14	26n15	5n 6	24s20	0s33	4s 0	1n18	20s19	1s 4	9s 5	1s17	3n33	2n45	19s59	0n 2	23s37	0s 5	19n24	1s19	15s14	14s53	24n56		n.a.
T 2	20 1	27 45	4 43	24 25	0 42	3 30	1 24	20 8	1 4	9 0	1 17	3 34	2 45	20 0	0 2	23 37	0 5	19 24	1 19	15 15	14 54	24 54		n.a.
F 3	19 47	27 58	4 8	24 30	0 50	3 0	1 30	19 56	1 4	8 55	1 16	3 35	2 46	20 0	0 2	23 37	0 5	19 24	1 19	15 16	14 55	24 52		n.a.
S 4	19 33	26 53	3 23	24 34	0 58	2 31	1 36	19 43	1 4	8 50	1 16	3 36	2 46	20 1	0 2	23 37	0 5	19 24	1 19	15 17	14 56	24 50		n.a.
S 5	19 18	24 35	2 29	24 36	1 5	2 1	1 42	19 31	1 4	8 45	1 16	3 37	2 46	20 1	0 2	23 37	0 5	19 24	1 19	15 17	14 57	24 49		n.a.
M 6	19 3	21 14	1 28	24 37	1 12	1 32	1 48	19 18	1 3	8 40	1 16	3 38	2 46	20 2	0 2	23 37	0 5	19 24	1 19	15 18	14 58	24 47		n.a.
T 7	18 48	17 0	0 24	24 37	1 19	1 2	1 54	19 6	1 3	8 35	1 16	3 39	2 47	20 2	0 2	23 36	0 5	19 24	1 19	15 18	14 59	24 45		n.a.
W 8	18 33	12 6	0s42	24 35	1 25	0 33	2 0	18 53	1 3	8 29	1 16	3 40	2 47	20 2	0 2	23 36	0 5	19 24	1 19	15 18	15 0	24 43		n.a.
T 9	18 17	6 42	1 47	24 32	1 31	0 4	2 6	18 39	1 3	8 24	1 16	3 41	2 47	20 3	0 2	23 36	0 5	19 24	1 19	15 18	15 1	24 41		n.a.
F 10	18 1	1 0	2 48	24 27	1 37	0n25	2 12	18 26	1 2	8 19	1 15	3 42	2 47	20 3	0 2	23 36	0 5	19 24	1 18	15 17	15 2	24 39		n.a.
S 11	17 44	4s50	3 42	24 21	1 42	0 54	2 18	18 13	1 2	8 14	1 15	3 43	2 48	20 4	0 2	23 36	0 5	19 24	1 18	15 17	15 3	24 38		n.a.
S 12	17 28	10 34	4 26	24 14	1 47	1 22	2 24	17 59	1 2	8 8	1 15	3 45	2 48	20 4	0 2	23 36	0 5	19 24	1 18	15 17	15 4	24 36		n.a.
M13	17 11	16 0	4 58	24 5	1 51	1 51	2 30	17 45	1 2	8 3	1 15	3 46	2 48	20 4	0 2	23 36	0 5	19 24	1 18	15 17	15 5	24 34		n.a.
T 14	16 53	20 50	5 15	23 54	1 55	2 19	2 37	17 31	1 1	7 58	1 15	3 47	2 48	20 5	0 2	23 36	0 5	19 24	1 18	15 17	15 6	24 32		n.a.
W15	16 36	24 43	5 15	23 42	1 59	2 47	2 43	17 17	1 1	7 52	1 15	3 48	2 48	20 5	0 2	23 35	0 5	19 24	1 18	15 17	15 7	24 30		n.a.
T 16	16 18	27 15	4 57	23 28	2 2	3 15	2 49	17 3	1 1	7 47	1 15	3 50	2 49	20 5	0 2	23 35	0 5	19 24	1 18	15 17	15 8	24 28		n.a.
F 17	16 0	28 3	4 20	23 12	2 5	3 43	2 55	16 48	1 1	7 42	1 15	3 51	2 49	20 6	0 2	23 35	0 5	19 25	1 18	15 17	15 9	24 27		n.a.
S 18	15 41	26 55	3 24	22 54	2 7	4 10	3 2	16 34	1 0	7 36	1 14	3 52	2 49	20 6	0 2	23 35	0 5	19 25	1 18	15 17	15 10	24 25		n.a.
S 19	15 23	23 50	2 15	22 35	2 9	4 38	3 8	16 19	1 0	7 31	1 14	3 54	2 49	20 6	0 2	23 35	0 5	19 25	1 18	15 17	15 11	24 23		n.a.
M20	15 4	19 6	0 55	22 14	2 10	5 5	3 14	16 4	1 0	7 25	1 14	3 55	2 49	20 7	0 2	23 35	0 5	19 25	1 18	15 17	15 12	24 21		n.a.
T 21	14 45	13 10	0n28	21 51	2 11	5 31	3 21	15 49	0 59	7 20	1 14	3 57	2 50	20 7	0 2	23 35	0 5	19 25	1 17	15 17	15 13	24 19		n.a.
W22	14 26	6 34	1 48	21 27	2 11	5 58	3 27	15 34	0 59	7 15	1 14	3 58	2 50	20 7	0 2	23 35	0 5	19 25	1 17	15 17	15 14	24 17		n.a.
T 23	14 6	0n14	3 0	21 0	2 11	6 24	3 33	15 19	0 59	7 9	1 14	4 0	2 50	20 7	0 2	23 34	0 5	19 25	1 17	15 17	15 15	24 15		n.a.
F 24	13 46	6 49	3 58	20 32	2 11	6 49	3 39	15 3	0 59	7 4	1 14	4 1	2 50	20 8	0 2	23 34	0 5	19 25	1 17	15 17	15 16	24 13		n.a.
S 25	13 27	12 53	4 41	20 2	2 10	7 14	3 46	14 48	0 58	6 58	1 14	4 3	2 50	20 8	0 2	23 34	0 5	19 25	1 17	15 17	15 17	24 11		n.a.
S 26	13 6	18 10	5 7	19 30	2 8	7 39	3 52	14 32	0 58	6 52	1 14	4 4	2 51	20 8	0 2	23 34	0 5	19 25	1 17	15 18	15 18	24 10		n.a.
M27	12 46	22 28	5 17	18 56	2 6	8 4	3 58	14 17	0 58	6 47	1 13	4 6	2 51	20 8	0 2	23 34	0 5	19 25	1 17	15 18	15 19	24 8		n.a.
T 28	12s26	25n36	5n12	18s20	2s 3	8n28	4n 4	14s 1	0s57	6s41	1s13	4n 7	2n51	20s 8	0n 2	23s34	0s 5	19n25	1s17	15s18	15s20	24n 6		n.a.

Julian Day Number = 1251377.5, Delta T = 08h35m05s
Ecliptic obliquity = 23°50'56, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°50'09, Lahiri = -21°43'09 Julian Calendar 1 Feb. 1287 BCE == Greg. Calendar 21 Jan. 1287 BCE

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MARCH 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 47 13	28♒49'24	12♊24	17♒41	12♈31	26♒37	16♓21	26°R11	28♏31	9♑54	0♊50	19♒17	19♒ 5	23♋ 5	n.a.	W 1
T 2	9 51 10	29°48'06	24°24	19°35	13°15	27°22	16°35	26♏ 7	28°32	9°56	0°50	19°18	19° 2	23°12	n.a.	T 2
F 3	9 55 6	0♓46'46	6♋16	21°30	13°58	28° 7	16°49	26° 3	28°32	9°57	0°51	19°19	18°58	23°18	n.a.	F 3
S 4	9 59 3	1°45'24	18° 4	23°27	14°40	28°52	17° 3	25°59	28°33	9°59	0°51	19°20	18°55	23°25	n.a.	S 4
S 5	10 2 59	2°44'00	29°53	25°25	15°21	29°37	17°17	25°56	28°33	10° 1	0°51	19°21	18°52	23°32	n.a.	S 5
M 6	10 6 56	3°42'33	11♌44	27°25	16° 1	0♓22	17°31	25°52	28°34	10° 2	0°51	19°22	18°49	23°38	n.a.	M 6
T 7	10 10 53	4°41'04	23°43	29°26	16°40	1° 7	17°45	25°48	28°34	10° 4	0°51	19°R22	18°46	23°45	n.a.	T 7
W 8	10 14 49	5°39'33	5♍49	1♓28	17°17	1°52	17°59	25°44	28°35	10° 5	0°52	19°21	18°42	23°52	n.a.	W 8
T 9	10 18 46	6°38'00	18° 6	3°32	17°54	2°37	18°13	25°40	28°35	10° 7	0°52	19°19	18°39	23°58	n.a.	T 9
F 10	10 22 42	7°36'25	0♎35	5°36	18°29	3°21	18°28	25°35	28°35	10° 8	0°52	19°17	18°36	24° 5	n.a.	F 10
S 11	10 26 39	8°34'48	13°16	7°42	19° 2	4° 6	18°42	25°31	28°36	10° 9	0°53	19°14	18°33	24°12	n.a.	S 11
S 12	10 30 35	9°33'09	26°11	9°48	19°34	4°51	18°56	25°27	28°36	10°11	0°53	19°11	18°30	24°18	n.a.	S 12
M13	10 34 32	10°31'29	9♏20	11°55	20° 5	5°35	19°10	25°23	28°36	10°12	0°53	19° 9	18°27	24°25	n.a.	M13
T 14	10 38 28	11°29'46	22°44	14° 3	20°34	6°20	19°24	25°19	28°36	10°14	0°54	19° 7	18°23	24°32	n.a.	T 14
W15	10 42 25	12°28'03	6♐24	16°11	21° 2	7° 4	19°38	25°14	28°R36	10°15	0°54	19°D 6	18°20	24°38	n.a.	W15
T 16	10 46 22	13°26'17	20°20	18°19	21°28	7°49	19°52	25°10	28°36	10°16	0°55	19° 6	18°17	24°45	n.a.	T 16
F 17	10 50 18	14°24'30	4♑30	20°26	21°52	8°33	20° 7	25° 6	28°36	10°17	0°55	19° 7	18°14	24°52	n.a.	F 17
S 18	10 54 15	15°22'41	18°55	22°33	22°14	9°18	20°21	25° 1	28°36	10°19	0°56	19° 8	18°11	24°58	n.a.	S 18
S 19	10 58 11	16°20'51	3♒29	24°40	22°35	10° 2	20°35	24°57	28°36	10°20	0°56	19° 9	18° 8	25° 5	n.a.	S 19
M20	11 2 8	17°18'59	18°10	26°45	22°54	10°46	20°49	24°53	28°35	10°21	0°57	19°R10	18° 4	25°12	n.a.	M20
T 21	11 6 4	18°17'06	2♓52	28°48	23°11	11°30	21° 4	24°48	28°35	10°22	0°57	19° 9	18° 1	25°18	n.a.	T 21
W22	11 10 1	19°15'10	17°27	0♈50	23°26	12°15	21°18	24°44	28°35	10°23	0°58	19° 7	17°58	25°25	n.a.	W22
T 23	11 13 57	20°13'13	1♈50	2°49	23°39	12°59	21°32	24°39	28°35	10°24	0°59	19° 4	17°55	25°32	n.a.	T 23
F 24	11 17 54	21°11'14	15°55	4°47	23°50	13°43	21°46	24°35	28°34	10°25	0°59	18°59	17°52	25°38	n.a.	F 24
S 25	11 21 50	22° 9'13	29°37	6°42	23°59	14°27	22° 0	24°30	28°34	10°26	1° 0	18°54	17°48	25°45	n.a.	S 25
S 26	11 25 47	23° 7'10	12♉55	8°33	24° 5	15°11	22°15	24°26	28°33	10°27	1° 1	18°49	17°45	25°51	n.a.	S 26
M27	11 29 44	24° 5'05	25°50	10°22	24° 9	15°55	22°29	24°21	28°33	10°28	1° 1	18°45	17°42	25°58	n.a.	M27
T 28	11 33 40	25° 2'58	8♊23	12° 8	24°R11	16°38	22°43	24°17	28°32	10°29	1° 2	18°42	17°39	26° 5	n.a.	T 28
W29	11 37 37	26° 0'50	20°37	13°50	24°11	17°22	22°57	24°12	28°31	10°30	1° 3	18°D41	17°36	26°11	n.a.	W29
T 30	11 41 33	26°58'39	2♋38	15°29	24° 8	18° 6	23°11	24° 8	28°31	10°31	1° 4	18°41	17°33	26°18	n.a.	T 30
F 31	11 45 30	27♓56'27	14♋30	17♈ 5	24♈ 3	18♓50	23♓26	24♏ 4	28♏30	10♑32	1♊ 4	18♒42	17♒29	26♋25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s 5	27n29	4n52	17s42	2s 0	8n52	4n11	13s45	0s57	6s36	1s13	4n 9	2n51	20s 9	0n 2	23s34	0s 5	19n26	1s17	15s18	15s21	24n 4		n.a.
T 2	11 44	28 3	4 20	17 2	1 56	9 15	4 17	13 29	0 57	6 30	1 13	4 11	2 51	20 9	0 2	23 34	0 5	19 26	1 17	15 17	15 22	24 2		n.a.
F 3	11 23	27 19	3 37	16 21	1 52	9 37	4 23	13 13	0 56	6 25	1 13	4 12	2 51	20 9	0 2	23 34	0 5	19 26	1 16	15 17	15 23	24 0		n.a.
S 4	11 2	25 20	2 45	15 37	1 47	10 0	4 29	12 56	0 56	6 19	1 13	4 14	2 51	20 9	0 2	23 33	0 6	19 26	1 16	15 17	15 24	23 58		n.a.
S 5	10 40	22 15	1 46	14 52	1 42	10 21	4 35	12 40	0 56	6 13	1 13	4 16	2 52	20 9	0 2	23 33	0 6	19 26	1 16	15 16	15 25	23 56		n.a.
M 6	10 19	18 14	0 42	14 5	1 36	10 43	4 41	12 23	0 55	6 8	1 13	4 17	2 52	20 9	0 2	23 33	0 6	19 26	1 16	15 16	15 26	23 54		n.a.
T 7	9 57	13 28	0s24	13 16	1 29	11 3	4 47	12 7	0 55	6 2	1 13	4 19	2 52	20 9	0 2	23 33	0 6	19 26	1 16	15 16	15 27	23 52		n.a.
W 8	9 36	8 9	1 30	12 25	1 22	11 23	4 52	11 50	0 54	5 56	1 13	4 21	2 52	20 9	0 2	23 33	0 6	19 27	1 16	15 16	15 28	23 50		n.a.
T 9	9 14	2 27	2 32	11 33	1 15	11 43	4 58	11 34	0 54	5 51	1 13	4 23	2 52	20 10	0 2	23 33	0 6	19 27	1 16	15 17	15 29	23 48		n.a.
F 10	8 52	3s25	3 28	10 39	1 7	12 1	5 4	11 17	0 54	5 45	1 13	4 24	2 52	20 10	0 2	23 33	0 6	19 27	1 16	15 18	15 30	23 46		n.a.
S 11	8 29	9 14	4 15	9 43	0 58	12 19	5 9	11 0	0 53	5 39	1 13	4 26	2 52	20 10	0 2	23 33	0 6	19 27	1 16	15 18	15 31	23 44		n.a.
S 12	8 7	14 46	4 50	8 47	0 49	12 37	5 14	10 43	0 53	5 34	1 12	4 28	2 52	20 10	0 2	23 33	0 6	19 27	1 16	15 19	15 32	23 42		n.a.
M13	7 45	19 44	5 10	7 49	0 40	12 54	5 20	10 26	0 53	5 28	1 12	4 30	2 52	20 10	0 2	23 33	0 6	19 27	1 16	15 20	15 33	23 40		n.a.
T 14	7 22	23 50	5 14	6 50	0 30	13 9	5 25	10 9	0 52	5 22	1 12	4 31	2 52	20 10	0 2	23 32	0 6	19 27	1 15	15 21	15 34	23 38		n.a.
W15	7 0	26 41	5 1	5 51	0 20	13 25	5 30	9 52	0 52	5 17	1 12	4 33	2 53	20 10	0 2	23 32	0 6	19 28	1 15	15 21	15 35	23 36		n.a.
T 16	6 37	27 58	4 29	4 50	0 9	13 39	5 34	9 34	0 51	5 11	1 12	4 35	2 53	20 10	0 2	23 32	0 6	19 28	1 15	15 21	15 36	23 34		n.a.
F 17	6 14	27 27	3 41	3 50	0n 2	13 53	5 39	9 17	0 51	5 5	1 12	4 37	2 53	20 10	0 2	23 32	0 6	19 28	1 15	15 21	15 37	23 32		n.a.
S 18	5 52	25 6	2 39	2 49	0 12	14 5	5 43	9 0	0 50	4 59	1 12	4 39	2 53	20 10	0 2	23 32	0 6	19 28	1 15	15 20	15 38	23 30		n.a.
S 19	5 29	21 5	1 25	1 48	0 23	14 17	5 47	8 42	0 50	4 54	1 12	4 41	2 53	20 10	0 2	23 32	0 6	19 28	1 15	15 20	15 39	23 28		n.a.
M20	5 6	15 44	0 5	0 47	0 35	14 28	5 51	8 25	0 50	4 48	1 12	4 42	2 53	20 10	0 1	23 32	0 6	19 29	1 15	15 20	15 40	23 26		n.a.
T 21	4 43	9 28	1n15	0n13	0 45	14 38	5 55	8 7	0 49	4 42	1 12	4 44	2 53	20 10	0 1	23 32	0 6	19 29	1 15	15 20	15 41	23 24		n.a.
W22	4 19	2 46	2 29	1 12	0 56	14 47	5 59	7 50	0 49	4 36	1 12	4 46	2 53	20 10	0 1	23 32	0 6	19 29	1 15	15 21	15 42	23 22		n.a.
T 23	3 56	3n59	3 33	2 10	1 7	14 55	6 2	7 32	0 48	4 31	1 12	4 48	2 53	20 10	0 1	23 32	0 6	19 29	1 15	15 22	15 43	23 20		n.a.
F 24	3 33	10 23	4 22	3 7	1 17	15 2	6 5	7 15	0 48	4 25	1 12	4 50	2 53	20 9	0 1	23 32	0 6	19 30	1 15	15 23	15 44	23 18		n.a.
S 25	3 10	16 6	4 55	4 2	1 27	15 7	6 7	6 57	0 47	4 19	1 12	4 51	2 53	20 9	0 1	23 32	0 6	19 30	1 14	15 25	15 45	23 16		n.a.
S 26	2 47	20 54	5 10	4 56	1 37	15 12	6 9	6 39	0 47	4 13	1 12	4 53	2 53	20 9	0 1	23 32	0 6	19 30	1 14	15 26	15 46	23 13		n.a.
M27	2 23	24 33	5 10	5 48	1 46	15 15	6 11	6 22	0 47	4 8	1 12	4 55	2 53	20 9	0 1	23 32	0 6	19 30	1 14	15 28	15 47	23 11		n.a.
T 28	2 0	26 55	4 54	6 38	1 55	15 17	6 13	6 4	0 46	4 2	1 12	4 57	2 53	20 9	0 1	23 31	0 6	19 30	1 14	15 29	15 48	23 9		n.a.
W29	1 37	27 55	4 25	7 26	2 3	15 18	6 14	5 46	0 46	3 56	1 12	4 59	2 53	20 9	0 1	23 31	0 6	19 31	1 14	15 29	15 49	23 7		n.a.
T 30	1 13	27 34	3 45	8 12	2 10	15 17	6 14	5 28	0 45	3 51	1 12	5 0	2 53	20 9	0 1	23 31	0 6	19 31	1 14	15 29	15 50	23 5		n.a.
F 31	0s50	25n57	2n56	8n55	2n17	15n15	6n14	5s11	0s45	3s45	1s12	5n 2	2n53	20s 9	0n 1	23s31	0s 6	19n31	1s14	15s29	15s51	23n 3		n.a.

Julian Day Number = 1251405.5, Delta T = 08h35m04s
Ecliptic obliquity = 23°50'57, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°50'05, Lahiri = -21°43'06 Julian Calendar 1 March 1287 BCE == Greg. Calendar 18 Feb. 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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APRIL 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 49 26	28♓54'12	26♋19	18♈37	23°R55	19♓33	23♓40	23°R59	28°R29	10♑32	1♊ 5	18♒43	17♒26	26♋31	n.a.	S 1
S 2	11 53 23	29°51'56	8♌ 9	20° 5	23♈45	20°17	23°54	23♍55	28♏28	10°33	1° 6	18°45	17°23	26°38	n.a.	S 2
M 3	11 57 19	0♈49'38	20° 4	21°29	23°32	21° 0	24° 8	23°50	28°27	10°34	1° 7	18°R45	17°20	26°45	n.a.	M 3
T 4	12 1 16	1°47'19	2♍ 9	22°49	23°17	21°44	24°22	23°46	28°26	10°35	1° 8	18°44	17°17	26°51	n.a.	T 4
W 5	12 5 13	2°44'57	14°26	24° 6	22°59	22°27	24°36	23°41	28°25	10°35	1° 9	18°41	17°13	26°58	n.a.	W 5
T 6	12 9 9	3°42'34	26°58	25°18	22°40	23°11	24°51	23°37	28°24	10°36	1°10	18°36	17°10	27° 5	n.a.	T 6
F 7	12 13 6	4°40'10	9♎46	26°27	22°17	23°54	25° 5	23°33	28°23	10°37	1°11	18°30	17° 7	27°11	n.a.	F 7
S 8	12 17 2	5°37'44	22°49	27°31	21°53	24°37	25°19	23°28	28°22	10°37	1°11	18°22	17° 4	27°18	n.a.	S 8
S 9	12 20 59	6°35'17	6♏ 6	28°31	21°27	25°20	25°33	23°24	28°21	10°38	1°12	18°14	17° 1	27°25	n.a.	S 9
M10	12 24 55	7°32'49	19°37	29°28	20°58	26° 3	25°47	23°20	28°20	10°38	1°13	18° 7	16°58	27°31	n.a.	M10
T 11	12 28 52	8°30'20	3♐18	0♑19	20°28	26°46	26° 1	23°16	28°19	10°39	1°14	18° 0	16°54	27°38	n.a.	T 11
W12	12 32 48	9°27'50	17° 9	1° 7	19°56	27°30	26°15	23°11	28°17	10°39	1°15	17°56	16°51	27°45	n.a.	W12
T 13	12 36 45	10°25'18	1♑ 8	1°50	19°23	28°13	26°29	23° 7	28°16	10°40	1°17	17°54	16°48	27°51	n.a.	T 13
F 14	12 40 42	11°22'46	15°13	2°29	18°48	28°55	26°43	23° 3	28°15	10°40	1°18	17°D54	16°45	27°58	n.a.	F 14
S 15	12 44 38	12°20'13	29°24	3° 3	18°13	29°38	26°57	22°59	28°13	10°40	1°19	17°55	16°42	28° 5	n.a.	S 15
S 16	12 48 35	13°17'39	13♒39	3°32	17°36	0♈21	27°11	22°55	28°12	10°41	1°20	17°R55	16°39	28°11	n.a.	S 16
M17	12 52 31	14°15'04	27°56	3°57	16°59	1° 4	27°25	22°51	28°10	10°41	1°21	17°55	16°35	28°18	n.a.	M17
T 18	12 56 28	15°12'28	12♓12	4°17	16°21	1°47	27°38	22°47	28° 9	10°41	1°22	17°53	16°32	28°25	n.a.	T 18
W19	13 0 24	16° 9'51	26°24	4°33	15°43	2°29	27°52	22°43	28° 7	10°41	1°23	17°48	16°29	28°31	n.a.	W19
T 20	13 4 21	17° 7'13	10♈26	4°44	15° 6	3°12	28° 6	22°39	28° 6	10°42	1°24	17°41	16°26	28°38	n.a.	T 20
F 21	13 8 17	18° 4'34	24°15	4°50	14°28	3°55	28°20	22°35	28° 4	10°42	1°25	17°32	16°23	28°45	n.a.	F 21
S 22	13 12 14	19° 1'54	7♉46	4°R51	13°51	4°37	28°34	22°32	28° 2	10°42	1°27	17°22	16°19	28°51	n.a.	S 22
S 23	13 16 11	19°59'14	20°58	4°48	13°15	5°19	28°47	22°28	28° 1	10°42	1°28	17°12	16°16	28°58	n.a.	S 23
M24	13 20 7	20°56'32	3♊49	4°41	12°40	6° 2	29° 1	22°24	27°59	10°42	1°29	17° 2	16°13	29° 4	n.a.	M24
T 25	13 24 4	21°53'49	16°20	4°30	12° 6	6°44	29°15	22°21	27°57	10°R42	1°30	16°55	16°10	29°11	n.a.	T 25
W26	13 28 0	22°51'04	28°34	4°14	11°34	7°27	29°28	22°17	27°55	10°42	1°32	16°50	16° 7	29°18	n.a.	W26
T 27	13 31 57	23°48'19	10♋35	3°55	11° 3	8° 9	29°42	22°13	27°53	10°42	1°33	16°47	16° 4	29°24	n.a.	T 27
F 28	13 35 53	24°45'33	22°28	3°32	10°33	8°51	29°55	22°10	27°52	10°42	1°34	16°D47	16° 0	29°31	n.a.	F 28
S 29	13 39 50	25°42'45	4♌16	3° 6	10° 6	9°33	0♈ 9	22° 7	27°50	10°42	1°35	16°47	15°57	29°38	n.a.	S 29
S 30	13 43 46	26♈39'57	16♌ 7	2♉37	9♈41	10♈15	0♈22	22♍ 3	27♏48	10♑42	1♊37	16°R47	15♒54	29♋44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s27	23n12	1n59	9n36	2n23	15n12	6n14	4s53	0s44	3s39	1s12	5n 4	2n53	20s 8	0n 1	23s31	0s 6	19n31	1s14	15s28	15s52	23n 1		n.a.
S 2	0 3	19 28	0 57	10 15	2 28	15 7	6 13	4 35	0 44	3 33	1 12	5 6	2 53	20 8	0 1	23 31	0 6	19 32	1 14	15 28	15 53	22 59		n.a.
M 3	0n20	14 56	0s 7	10 52	2 32	15 1	6 12	4 17	0 43	3 28	1 12	5 8	2 53	20 8	0 1	23 31	0 6	19 32	1 14	15 28	15 54	22 57		n.a.
T 4	0 43	9 46	1 12	11 26	2 36	14 54	6 10	3 59	0 43	3 22	1 12	5 9	2 53	20 8	0 1	23 31	0 6	19 32	1 14	15 28	15 55	22 55		n.a.
W 5	1 7	4 10	2 15	11 57	2 39	14 44	6 7	3 41	0 42	3 16	1 12	5 11	2 53	20 8	0 1	23 31	0 6	19 33	1 14	15 29	15 56	22 52		n.a.
T 6	1 30	1s42	3 12	12 26	2 41	14 34	6 4	3 24	0 42	3 11	1 12	5 13	2 53	20 7	0 1	23 31	0 6	19 33	1 13	15 30	15 57	22 50		n.a.
F 7	1 53	7 36	4 0	12 53	2 42	14 22	6 0	3 6	0 41	3 5	1 12	5 14	2 53	20 7	0 1	23 31	0 6	19 33	1 13	15 32	15 58	22 48		n.a.
S 8	2 16	13 18	4 38	13 17	2 42	14 8	5 55	2 48	0 41	2 59	1 12	5 16	2 53	20 7	0 1	23 31	0 6	19 33	1 13	15 35	15 59	22 46		n.a.
S 9	2 40	18 30	5 0	13 39	2 42	13 53	5 50	2 30	0 40	2 54	1 12	5 18	2 53	20 7	0 1	23 31	0 6	19 34	1 13	15 37	16 0	22 44		n.a.
M10	3 3	22 51	5 7	13 57	2 40	13 37	5 44	2 12	0 40	2 48	1 12	5 19	2 53	20 6	0 1	23 31	0 6	19 34	1 13	15 40	16 1	22 42		n.a.
T 11	3 26	26 1	4 56	14 14	2 38	13 19	5 37	1 54	0 39	2 42	1 12	5 21	2 53	20 6	0 1	23 31	0 6	19 34	1 13	15 42	16 2	22 39		n.a.
W12	3 49	27 40	4 28	14 28	2 34	13 0	5 30	1 36	0 39	2 37	1 12	5 23	2 52	20 6	0 1	23 31	0 6	19 34	1 13	15 43	16 3	22 37		n.a.
T 13	4 12	27 35	3 44	14 39	2 30	12 39	5 22	1 18	0 38	2 31	1 12	5 24	2 52	20 6	0 1	23 31	0 6	19 35	1 13	15 44	16 4	22 35		n.a.
F 14	4 35	25 43	2 46	14 47	2 24	12 18	5 13	1 1	0 38	2 25	1 12	5 26	2 52	20 5	0 1	23 31	0 6	19 35	1 13	15 44	16 5	22 33		n.a.
S 15	4 57	22 13	1 38	14 53	2 18	11 55	5 4	0 43	0 37	2 20	1 12	5 27	2 52	20 5	0 1	23 31	0 6	19 35	1 13	15 44	16 6	22 31		n.a.
S 16	5 20	17 22	0 23	14 57	2 10	11 32	4 54	0 25	0 37	2 14	1 12	5 29	2 52	20 5	0 1	23 31	0 6	19 36	1 13	15 43	16 7	22 29		n.a.
M17	5 43	11 33	0n54	14 58	2 2	11 8	4 43	0 7	0 36	2 8	1 12	5 31	2 52	20 4	0 1	23 31	0 6	19 36	1 12	15 43	16 8	22 26		n.a.
T 18	6 5	5 9	2 6	14 56	1 53	10 43	4 32	0n10	0 36	2 3	1 12	5 32	2 52	20 4	0 1	23 31	0 6	19 36	1 12	15 44	16 9	22 24		n.a.
W19	6 28	1n27	3 11	14 51	1 42	10 17	4 21	0 28	0 35	1 57	1 12	5 34	2 52	20 4	0 1	23 31	0 6	19 37	1 12	15 46	16 10	22 22		n.a.
T 20	6 50	7 54	4 3	14 45	1 31	9 51	4 8	0 46	0 35	1 52	1 12	5 35	2 52	20 3	0 1	23 31	0 6	19 37	1 12	15 48	16 11	22 20		n.a.
F 21	7 12	13 52	4 40	14 35	1 19	9 25	3 56	1 4	0 34	1 46	1 12	5 36	2 51	20 3	0 1	23 31	0 6	19 37	1 12	15 51	16 12	22 18		n.a.
S 22	7 35	19 3	5 0	14 24	1 6	8 58	3 43	1 21	0 34	1 41	1 12	5 38	2 51	20 3	0 1	23 31	0 6	19 38	1 12	15 54	16 13	22 15		n.a.
S 23	7 57	23 10	5 3	14 10	0 52	8 32	3 30	1 39	0 33	1 35	1 12	5 39	2 51	20 2	0 1	23 31	0 6	19 38	1 12	15 57	16 14	22 13		n.a.
M24	8 19	26 2	4 51	13 53	0 38	8 5	3 16	1 56	0 32	1 30	1 12	5 40	2 51	20 2	0 1	23 31	0 6	19 38	1 12	16 0	16 15	22 11		n.a.
T 25	8 40	27 32	4 25	13 35	0 22	7 39	3 2	2 14	0 32	1 24	1 12	5 42	2 51	20 1	0 1	23 31	0 6	19 39	1 12	16 2	16 16	22 9		n.a.
W26	9 2	27 38	3 48	13 15	0 6	7 13	2 49	2 31	0 31	1 19	1 12	5 43	2 51	20 1	0 1	23 31	0 6	19 39	1 12	16 3	16 17	22 6		n.a.
T 27	9 24	26 25	3 0	12 53	0s10	6 48	2 35	2 49	0 31	1 13	1 12	5 44	2 51	20 1	0 1	23 31	0 6	19 39	1 12	16 4	16 18	22 4		n.a.
F 28	9 45	24 1	2 6	12 29	0 27	6 24	2 21	3 6	0 30	1 8	1 12	5 46	2 50	20 0	0 1	23 31	0 6	19 40	1 12	16 5	16 19	22 2		n.a.
S 29	10 6	20 35	1 6	12 5	0 43	6 0	2 7	3 24	0 30	1 2	1 12	5 47	2 50	20 0	0 1	23 31	0 6	19 40	1 12	16 4	16 20	22 0		n.a.
S 30	10n27	16n20	0n 4	11n39	1s 0	5n37	1n53	3n41	0s29	0s57	1s12	5n48	2n50	19s59	0n 1	23s31	0s 6	19n40	1s11	16s 4	16s21	21n57		n.a.

Julian Day Number = 1251436.5, Delta T = 08h35m02s
Ecliptic obliquity = 23°50'57, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°50'01, Lahiri = -21°43'01 Julian Calendar 1 Apr. 1287 BCE == Greg. Calendar 21 March 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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MAY 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 47 43	27♈37'07	28♌ 5	2°R 7	9°R17	10♈57	0♈35	22°R 0	27°R46	10°R41	1♊38	16°R46	15♒51	29♋51	n.a.	M 1
T 2	13 51 40	28°34'17	10♍15	1♉35	8♈56	11°39	0°49	21♍57	27♏44	10♑41	1°39	16♒44	15°48	29°58	n.a.	T 2
W 3	13 55 36	29°31'26	22°41	1° 1	8°37	12°21	1° 2	21°54	27°42	10°41	1°41	16°40	15°45	0♌ 4	n.a.	W 3
T 4	13 59 33	0♉28'34	5♎26	0°28	8°21	13° 3	1°15	21°51	27°40	10°41	1°42	16°32	15°41	0°11	n.a.	T 4
F 5	14 3 29	1°25'41	18°30	29♈54	8° 7	13°45	1°28	21°48	27°38	10°40	1°43	16°23	15°38	0°18	n.a.	F 5
S 6	14 7 26	2°22'47	1♏55	29°21	7°55	14°26	1°42	21°45	27°35	10°40	1°45	16°12	15°35	0°24	n.a.	S 6
S 7	14 11 22	3°19'53	15°37	28°49	7°46	15° 8	1°55	21°42	27°33	10°40	1°46	16° 0	15°32	0°31	n.a.	S 7
M 8	14 15 19	4°16'59	29°32	28°19	7°39	15°50	2° 8	21°40	27°31	10°39	1°48	15°49	15°29	0°38	n.a.	M 8
T 9	14 19 15	5°14'05	13♐38	27°51	7°34	16°31	2°21	21°37	27°29	10°39	1°49	15°40	15°25	0°44	n.a.	T 9
W10	14 23 12	6°11'10	27°49	27°26	7°D32	17°13	2°34	21°34	27°27	10°38	1°51	15°34	15°22	0°51	n.a.	W10
T 11	14 27 9	7° 8'15	12♑ 2	27° 4	7°33	17°54	2°47	21°32	27°25	10°38	1°52	15°30	15°19	0°58	n.a.	T 11
F 12	14 31 5	8° 5'20	26°14	26°46	7°35	18°36	2°59	21°30	27°22	10°37	1°53	15°28	15°16	1° 4	n.a.	F 12
S 13	14 35 2	9° 2'25	10♒23	26°32	7°40	19°17	3°12	21°27	27°20	10°37	1°55	15°28	15°13	1°11	n.a.	S 13
S 14	14 38 58	9°59'30	24°27	26°21	7°47	19°59	3°25	21°25	27°18	10°36	1°56	15°28	15°10	1°17	n.a.	S 14
M15	14 42 55	10°56'35	8♓27	26°15	7°56	20°40	3°37	21°23	27°16	10°36	1°58	15°27	15° 6	1°24	n.a.	M15
T 16	14 46 51	11°53'40	22°21	26°D14	8° 8	21°21	3°50	21°21	27°13	10°35	1°59	15°23	15° 3	1°31	n.a.	T 16
W17	14 50 48	12°50'45	6♈ 7	26°17	8°21	22° 2	4° 3	21°19	27°11	10°34	2° 1	15°17	15° 0	1°37	n.a.	W17
T 18	14 54 45	13°47'50	19°45	26°25	8°36	22°43	4°15	21°17	27° 9	10°34	2° 2	15° 8	14°57	1°44	n.a.	T 18
F 19	14 58 41	14°44'55	3♉11	26°38	8°54	23°24	4°27	21°15	27° 6	10°33	2° 4	14°57	14°54	1°51	n.a.	F 19
S 20	15 2 38	15°42'01	16°23	26°55	9°13	24° 6	4°40	21°13	27° 4	10°32	2° 5	14°45	14°50	1°57	n.a.	S 20
S 21	15 6 34	16°39'06	29°20	27°18	9°34	24°46	4°52	21°12	27° 2	10°31	2° 7	14°32	14°47	2° 4	n.a.	S 21
M22	15 10 31	17°36'11	12♊ 0	27°45	9°56	25°27	5° 4	21°10	26°59	10°31	2° 8	14°20	14°44	2°11	n.a.	M22
T 23	15 14 27	18°33'16	24°24	28°17	10°21	26° 8	5°16	21° 9	26°57	10°30	2°10	14°11	14°41	2°17	n.a.	T 23
W24	15 18 24	19°30'21	6♋34	28°53	10°47	26°49	5°28	21° 8	26°54	10°29	2°11	14° 4	14°38	2°24	n.a.	W24
T 25	15 22 20	20°27'26	18°33	29°35	11°14	27°30	5°40	21° 6	26°52	10°28	2°13	13°59	14°35	2°31	n.a.	T 25
F 26	15 26 17	21°24'30	0♌23	0♉21	11°43	28°11	5°52	21° 5	26°50	10°27	2°14	13°57	14°31	2°37	n.a.	F 26
S 27	15 30 14	22°21'35	12°11	1°11	12°13	28°51	6° 4	21° 4	26°47	10°26	2°16	13°D57	14°28	2°44	n.a.	S 27
S 28	15 34 10	23°18'39	24° 2	2° 6	12°45	29°32	6°16	21° 3	26°45	10°25	2°17	13°R57	14°25	2°51	n.a.	S 28
M29	15 38 7	24°15'44	6♍ 0	3° 5	13°18	0♉12	6°27	21° 2	26°42	10°24	2°19	13°56	14°22	2°57	n.a.	M29
T 30	15 42 3	25°12'48	18°12	4° 9	13°53	0°53	6°39	21° 1	26°40	10°23	2°21	13°54	14°19	3° 4	n.a.	T 30
W31	15 46 0	26♉ 9'53	0♎41	5♉17	14♈29	1♉33	6♈50	21♍ 1	26♏38	10♑22	2♊22	13♒50	14♒16	3♌11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n48	11n24	1s 0	11n12	1s17	5n15	1n39	3n58	0s29	0s52	1s12	5n49	2n50	19s59	0n 1	23s31	0s 6	19n41	1s11	16s 5	16s21	21n55		n.a.
T 2	11 9	5 59	2 1	10 45	1 34	4 54	1 25	4 15	0 28	0 46	1 12	5 50	2 50	19 58	0 1	23 31	0 6	19 41	1 11	16 5	16 22	21 53		n.a.
W 3	11 30	0 14	2 58	10 18	1 50	4 34	1 12	4 32	0 27	0 41	1 12	5 51	2 50	19 58	0 1	23 31	0 6	19 41	1 11	16 7	16 23	21 50		n.a.
T 4	11 50	5s40	3 48	9 52	2 6	4 15	0 58	4 49	0 27	0 36	1 12	5 52	2 49	19 57	0 1	23 31	0 6	19 42	1 11	16 9	16 24	21 48		n.a.
F 5	12 10	11 28	4 27	9 26	2 21	3 58	0 45	5 7	0 26	0 30	1 12	5 53	2 49	19 57	0 1	23 31	0 7	19 42	1 11	16 12	16 25	21 46		n.a.
S 6	12 30	16 53	4 52	9 1	2 36	3 41	0 32	5 23	0 26	0 25	1 12	5 54	2 49	19 57	0 1	23 31	0 7	19 42	1 11	16 15	16 26	21 44		n.a.
S 7	12 50	21 35	5 1	8 37	2 49	3 26	0 20	5 40	0 25	0 20	1 13	5 55	2 49	19 56	0 1	23 31	0 7	19 43	1 11	16 19	16 27	21 41		n.a.
M 8	13 10	25 9	4 53	8 14	3 1	3 12	0 8	5 57	0 25	0 15	1 13	5 56	2 49	19 56	0 1	23 31	0 7	19 43	1 11	16 22	16 28	21 39		n.a.
T 9	13 29	27 14	4 26	7 54	3 13	3 0	0s 4	6 14	0 24	0 10	1 13	5 57	2 48	19 55	0 1	23 31	0 7	19 43	1 11	16 25	16 29	21 37		n.a.
W10	13 49	27 34	3 44	7 35	3 23	2 48	0 15	6 31	0 23	0 4	1 13	5 58	2 48	19 55	0 1	23 31	0 7	19 44	1 11	16 27	16 30	21 34		n.a.
T 11	14 8	26 4	2 47	7 19	3 32	2 38	0 26	6 47	0 23	0n 1	1 13	5 59	2 48	19 54	0 1	23 31	0 7	19 44	1 11	16 28	16 31	21 32		n.a.
F 12	14 27	22 54	1 40	7 6	3 39	2 30	0 37	7 4	0 22	0 6	1 13	5 59	2 48	19 54	0 1	23 32	0 7	19 45	1 11	16 28	16 32	21 30		n.a.
S 13	14 45	18 22	0 27	6 54	3 45	2 22	0 47	7 20	0 22	0 11	1 13	6 0	2 48	19 53	0 1	23 32	0 7	19 45	1 10	16 28	16 33	21 27		n.a.
S 14	15 4	12 51	0n47	6 46	3 50	2 16	0 57	7 37	0 21	0 16	1 13	6 1	2 47	19 53	0 1	23 32	0 7	19 45	1 10	16 28	16 34	21 25		n.a.
M15	15 22	6 43	1 58	6 40	3 54	2 11	1 7	7 53	0 21	0 21	1 13	6 1	2 47	19 52	0 1	23 32	0 7	19 46	1 10	16 29	16 35	21 23		n.a.
T 16	15 40	0 19	3 2	6 38	3 57	2 7	1 16	8 9	0 20	0 26	1 13	6 2	2 47	19 51	0 1	23 32	0 7	19 46	1 10	16 30	16 36	21 20		n.a.
W17	15 58	6n 2	3 54	6 38	3 58	2 4	1 25	8 26	0 19	0 31	1 13	6 3	2 47	19 51	0 1	23 32	0 7	19 46	1 10	16 32	16 37	21 18		n.a.
T 18	16 15	12 2	4 32	6 40	3 58	2 2	1 33	8 42	0 19	0 36	1 13	6 3	2 46	19 50	0 1	23 32	0 7	19 47	1 10	16 34	16 38	21 16		n.a.
F 19	16 32	17 22	4 54	6 46	3 57	2 2	1 42	8 58	0 18	0 41	1 13	6 4	2 46	19 50	0 1	23 32	0 7	19 47	1 10	16 38	16 39	21 13		n.a.
S 20	16 49	21 48	5 0	6 54	3 55	2 2	1 49	9 14	0 18	0 46	1 13	6 4	2 46	19 49	0 1	23 32	0 7	19 47	1 10	16 41	16 40	21 11		n.a.
S 21	17 6	25 4	4 50	7 5	3 52	2 4	1 57	9 30	0 17	0 51	1 14	6 5	2 46	19 49	0 1	23 32	0 7	19 48	1 10	16 45	16 41	21 9		n.a.
M22	17 22	27 1	4 27	7 19	3 47	2 6	2 4	9 45	0 16	0 55	1 14	6 5	2 45	19 48	0 1	23 32	0 7	19 48	1 10	16 49	16 41	21 6		n.a.
T 23	17 39	27 34	3 50	7 35	3 42	2 10	2 11	10 1	0 16	1 0	1 14	6 5	2 45	19 48	0 1	23 32	0 7	19 49	1 10	16 51	16 42	21 4		n.a.
W24	17 54	26 45	3 4	7 54	3 36	2 14	2 17	10 17	0 15	1 5	1 14	6 6	2 45	19 47	0 1	23 32	0 7	19 49	1 10	16 53	16 43	21 1		n.a.
T 25	18 10	24 41	2 10	8 15	3 30	2 20	2 23	10 32	0 15	1 10	1 14	6 6	2 45	19 47	0 1	23 32	0 7	19 49	1 10	16 55	16 44	20 59		n.a.
F 26	18 25	21 34	1 11	8 38	3 22	2 26	2 29	10 47	0 14	1 14	1 14	6 6	2 45	19 46	0 1	23 33	0 7	19 50	1 10	16 55	16 45	20 57		n.a.
S 27	18 40	17 35	0 9	9 4	3 14	2 33	2 34	11 3	0 13	1 19	1 14	6 6	2 44	19 45	0 1	23 33	0 7	19 50	1 10	16 55	16 46	20 54		n.a.
S 28	18 55	12 54	0s53	9 31	3 5	2 41	2 39	11 18	0 13	1 24	1 14	6 7	2 44	19 45	0 1	23 33	0 7	19 50	1 9	16 55	16 47	20 52		n.a.
M29	19 10	7 42	1 54	10 0	2 56	2 49	2 44	11 33	0 12	1 28	1 14	6 7	2 44	19 44	0 1	23 33	0 7	19 51	1 9	16 56	16 48	20 49		n.a.
T 30	19 24	2 8	2 51	10 32	2 45	2 59	2 49	11 48	0 11	1 33	1 14	6 7	2 44	19 44	0 1	23 33	0 7	19 51	1 9	16 56	16 49	20 47		n.a.
W31	19n37	3s39	3s41	11n 5	2s35	3n 9	2s53	12n 3	0s11	1n37	1s15	6n 7	2n43	19s43	0n 1	23s33	0s 7	19n52	1s 9	16s57	16s50	20n45		n.a.

Julian Day Number = 1251466.5, Delta T = 08h35m01s
Ecliptic obliquity = 23°50'56, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°49'57, Lahiri = -21°42'57 Julian Calendar 1 May 1287 BCE == Greg. Calendar 20 Apr. 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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JUNE 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 49 56	27♉ 6'57	13♎32	6♉30	15♈ 5	2♉14	7♈ 2	21°R 0	26°R35	10°R21	2♊24	13°R44	14♒12	3♌17	n.a.	T 1
F 2	15 53 53	28° 4'02	26°48	7°47	15°43	2°54	7°13	21♍ 0	26♏33	10♑20	2°25	13♒35	14° 9	3°24	n.a.	F 2
S 3	15 57 50	29° 1'07	10♏28	9° 7	16°23	3°34	7°24	20°59	26°30	10°19	2°27	13°25	14° 6	3°30	n.a.	S 3
S 4	16 1 46	29°58'12	24°29	10°32	17° 3	4°15	7°35	20°59	26°28	10°18	2°28	13°14	14° 3	3°37	n.a.	S 4
M 5	16 5 43	0♊55'18	8♐49	12° 1	17°44	4°55	7°46	20°59	26°25	10°17	2°30	13° 3	14° 0	3°44	n.a.	M 5
T 6	16 9 39	1°52'25	23°20	13°34	18°26	5°35	7°57	20°59	26°23	10°16	2°31	12°55	13°56	3°50	n.a.	T 6
W 7	16 13 36	2°49'32	7♑55	15°10	19°10	6°15	8° 8	20°D59	26°21	10°14	2°33	12°48	13°53	3°57	n.a.	W 7
T 8	16 17 32	3°46'40	22°30	16°51	19°54	6°55	8°19	20°59	26°18	10°13	2°35	12°45	13°50	4° 4	n.a.	T 8
F 9	16 21 29	4°43'49	6♒57	18°34	20°39	7°35	8°30	20°59	26°16	10°12	2°36	12°D43	13°47	4°10	n.a.	F 9
S 10	16 25 25	5°40'58	21°15	20°22	21°25	8°15	8°40	20°59	26°14	10°11	2°38	12°43	13°44	4°17	n.a.	S 10
S 11	16 29 22	6°38'09	5♓20	22°12	22°12	8°55	8°51	20°59	26°11	10° 9	2°39	12°R44	13°41	4°24	n.a.	S 11
M12	16 33 19	7°35'20	19°13	24° 5	22°59	9°35	9° 1	21° 0	26° 9	10° 8	2°41	12°43	13°37	4°30	n.a.	M12
T 13	16 37 15	8°32'33	2♈53	26° 1	23°48	10°15	9°11	21° 0	26° 6	10° 7	2°42	12°41	13°34	4°37	n.a.	T 13
W14	16 41 12	9°29'46	16°21	27°59	24°37	10°55	9°21	21° 1	26° 4	10° 5	2°44	12°36	13°31	4°44	n.a.	W14
T 15	16 45 8	10°27'01	29°37	29°59	25°26	11°34	9°31	21° 2	26° 2	10° 4	2°46	12°29	13°28	4°50	n.a.	T 15
F 16	16 49 5	11°24'16	12♉41	2♊ 1	26°17	12°14	9°41	21° 3	25°59	10° 3	2°47	12°20	13°25	4°57	n.a.	F 16
S 17	16 53 1	12°21'33	25°32	4° 5	27° 8	12°54	9°51	21° 4	25°57	10° 1	2°49	12° 9	13°22	5° 4	n.a.	S 17
S 18	16 56 58	13°18'51	8♊10	6°10	28° 0	13°33	10° 1	21° 5	25°55	10° 0	2°50	11°59	13°18	5°10	n.a.	S 18
M19	17 0 55	14°16'09	20°35	8°15	28°52	14°13	10°10	21° 6	25°53	9°58	2°52	11°49	13°15	5°17	n.a.	M19
T 20	17 4 51	15°13'29	2♋48	10°21	29°45	14°52	10°20	21° 7	25°50	9°57	2°53	11°41	13°12	5°23	n.a.	T 20
W21	17 8 48	16°10'50	14°51	12°27	0♉39	15°32	10°29	21° 8	25°48	9°56	2°55	11°36	13° 9	5°30	n.a.	W21
T 22	17 12 44	17° 8'11	26°44	14°33	1°33	16°11	10°39	21°10	25°46	9°54	2°56	11°32	13° 6	5°37	n.a.	T 22
F 23	17 16 41	18° 5'33	8♌33	16°39	2°27	16°50	10°48	21°11	25°44	9°53	2°58	11°D31	13° 2	5°43	n.a.	F 23
S 24	17 20 37	19° 2'56	20°19	18°44	3°22	17°30	10°57	21°13	25°42	9°51	2°59	11°31	12°59	5°50	n.a.	S 24
S 25	17 24 34	20° 0'20	2♍ 9	20°48	4°18	18° 9	11° 6	21°14	25°39	9°50	3° 1	11°32	12°56	5°57	n.a.	S 25
M26	17 28 30	20°57'45	14° 6	22°52	5°14	18°48	11°14	21°16	25°37	9°48	3° 2	11°33	12°53	6° 3	n.a.	M26
T 27	17 32 27	21°55'11	26°16	24°54	6°11	19°27	11°23	21°18	25°35	9°47	3° 4	11°R33	12°50	6°10	n.a.	T 27
W28	17 36 24	22°52'38	8♎45	26°55	7° 8	20° 6	11°31	21°20	25°33	9°45	3° 5	11°32	12°47	6°17	n.a.	W28
T 29	17 40 20	23°50'05	21°36	28°55	8° 5	20°45	11°40	21°22	25°31	9°43	3° 7	11°29	12°43	6°23	n.a.	T 29
F 30	17 44 17	24♊47'34	4♏54	0♋54	9♉ 3	21♉24	11♈48	21♍24	25♏29	9♑42	3♊ 8	11♒24	12♒40	6♌30	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n51	9s26	4s21	11n39	2s24	3n20	2s57	12n18	0s10	1n42	1s15	6n 7	2n43	19s43	0n 1	23s33	0s 7	19n52	1s 9	16s59	16s51	20n42		n.a.
F 2	20 4	14 59	4 49	12 15	2 12	3 31	3 1	12 32	0 10	1 46	1 15	6 7	2 43	19 42	0 1	23 33	0 7	19 52	1 9	17 2	16 52	20 40		n.a.
S 3	20 17	19 58	5 1	12 53	2 1	3 43	3 4	12 47	0 9	1 51	1 15	6 7	2 42	19 42	0 1	23 33	0 7	19 53	1 9	17 5	16 53	20 37		n.a.
S 4	20 29	23 59	4 56	13 31	1 49	3 56	3 8	13 1	0 8	1 55	1 15	6 7	2 42	19 41	0 1	23 33	0 7	19 53	1 9	17 8	16 54	20 35		n.a.
M 5	20 42	26 38	4 32	14 10	1 36	4 9	3 11	13 16	0 8	1 59	1 15	6 6	2 42	19 40	0 1	23 34	0 7	19 53	1 9	17 11	16 55	20 33		n.a.
T 6	20 53	27 31	3 51	14 51	1 24	4 22	3 13	13 30	0 7	2 3	1 15	6 6	2 42	19 40	0 1	23 34	0 7	19 54	1 9	17 14	16 56	20 30		n.a.
W 7	21 5	26 30	2 54	15 32	1 12	4 37	3 16	13 44	0 6	2 8	1 15	6 6	2 41	19 39	0 1	23 34	0 7	19 54	1 9	17 15	16 56	20 28		n.a.
T 8	21 16	23 40	1 45	16 13	0 59	4 52	3 18	13 58	0 6	2 12	1 16	6 6	2 41	19 39	0 1	23 34	0 7	19 55	1 9	17 16	16 57	20 25		n.a.
F 9	21 27	19 21	0 31	16 54	0 46	5 7	3 20	14 12	0 5	2 16	1 16	6 5	2 41	19 38	0 1	23 34	0 7	19 55	1 9	17 17	16 58	20 23		n.a.
S 10	21 37	13 57	0n45	17 36	0 34	5 22	3 22	14 26	0 4	2 20	1 16	6 5	2 41	19 38	0 1	23 34	0 7	19 55	1 9	17 17	16 59	20 20		n.a.
S 11	21 47	7 54	1 57	18 17	0 22	5 39	3 24	14 39	0 4	2 24	1 16	6 5	2 40	19 37	0 1	23 34	0 7	19 56	1 9	17 17	17 0	20 18		n.a.
M12	21 57	1 34	3 2	18 57	0 10	5 55	3 25	14 53	0 3	2 28	1 16	6 4	2 40	19 36	0 1	23 34	0 7	19 56	1 9	17 17	17 1	20 15		n.a.
T 13	22 6	4n44	3 54	19 37	0n 2	6 12	3 26	15 6	0 3	2 32	1 16	6 4	2 40	19 36	0 1	23 34	0 7	19 56	1 8	17 18	17 2	20 13		n.a.
W14	22 15	10 43	4 33	20 16	0 13	6 29	3 27	15 19	0 2	2 36	1 16	6 3	2 40	19 35	0 1	23 35	0 7	19 57	1 8	17 19	17 3	20 10		n.a.
T 15	22 24	16 8	4 57	20 53	0 24	6 47	3 28	15 33	0 1	2 40	1 16	6 3	2 39	19 35	0 1	23 35	0 7	19 57	1 8	17 21	17 4	20 8		n.a.
F 16	22 32	20 43	5 4	21 29	0 35	7 4	3 29	15 46	0 1	2 44	1 17	6 2	2 39	19 34	0 1	23 35	0 7	19 57	1 8	17 24	17 5	20 5		n.a.
S 17	22 40	24 15	4 56	22 3	0 44	7 23	3 29	15 58	0n 0	2 48	1 17	6 2	2 39	19 34	0 1	23 35	0 7	19 58	1 8	17 26	17 6	20 3		n.a.
S 18	22 47	26 32	4 33	22 35	0 54	7 41	3 30	16 11	0 1	2 51	1 17	6 1	2 39	19 33	0 1	23 35	0 7	19 58	1 8	17 29	17 7	20 0		n.a.
M19	22 54	27 28	3 58	23 5	1 2	8 0	3 30	16 24	0 1	2 55	1 17	6 0	2 38	19 33	0 1	23 35	0 7	19 59	1 8	17 32	17 8	19 58		n.a.
T 20	23 1	27 1	3 12	23 32	1 10	8 18	3 30	16 36	0 2	2 59	1 17	6 0	2 38	19 32	0 1	23 35	0 7	19 59	1 8	17 34	17 9	19 55		n.a.
W21	23 7	25 18	2 18	23 57	1 17	8 37	3 30	16 49	0 3	3 2	1 17	5 59	2 38	19 32	0 1	23 35	0 7	19 59	1 8	17 36	17 9	19 53		n.a.
T 22	23 13	22 27	1 19	24 19	1 24	8 57	3 29	17 1	0 3	3 6	1 18	5 58	2 37	19 31	0 1	23 36	0 7	20 0	1 8	17 37	17 10	19 50		n.a.
F 23	23 18	18 42	0 16	24 39	1 29	9 16	3 29	17 13	0 4	3 9	1 18	5 57	2 37	19 31	0 1	23 36	0 7	20 0	1 8	17 37	17 11	19 48		n.a.
S 24	23 23	14 13	0s47	24 56	1 34	9 36	3 28	17 25	0 5	3 13	1 18	5 56	2 37	19 30	0 1	23 36	0 7	20 0	1 8	17 37	17 12	19 45		n.a.
S 25	23 28	9 12	1 49	25 10	1 39	9 55	3 28	17 37	0 5	3 16	1 18	5 55	2 37	19 30	0 1	23 36	0 7	20 1	1 8	17 37	17 13	19 43		n.a.
M26	23 32	3 48	2 47	25 21	1 42	10 15	3 27	17 48	0 6	3 19	1 18	5 54	2 36	19 29	0 1	23 36	0 7	20 1	1 8	17 37	17 14	19 40		n.a.
T 27	23 36	1s49	3 38	25 30	1 45	10 35	3 26	18 0	0 7	3 23	1 18	5 53	2 36	19 29	0 1	23 36	0 7	20 1	1 8	17 37	17 15	19 38		n.a.
W28	23 39	7 30	4 20	25 36	1 47	10 55	3 24	18 11	0 7	3 26	1 19	5 52	2 36	19 28	0 1	23 36	0 7	20 2	1 8	17 37	17 16	19 35		n.a.
T 29	23 42	13 2	4 51	25 39	1 48	11 15	3 23	18 22	0 8	3 29	1 19	5 51	2 36	19 28	0 1	23 36	0 7	20 2	1 8	17 38	17 17	19 33		n.a.
F 30	23n45	18s10	5s 7	25n40	1n49	11n35	3s22	18n34	0n 9	3n32	1s19	5n50	2n35	19s27	0n 1	23s37	0s 7	20n 2	1s 8	17s39	17s18	19n30		n.a.

Julian Day Number = 1251497.5, Delta T = 08h34m59s
Ecliptic obliquity = 23°50'56, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°49'53, Lahiri = -21°42'53 Julian Calendar 1 June 1287 BCE == Greg. Calendar 21 May 1287 BCE

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JULY 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 48 13	25♊45'04	18♏38	2♋52	10♉ 1	22♉ 3	11♈56	21♍27	25°R27	9°R40	3♊10	11°R17	12♒37	6♌37	n.a.	S 1
S 2	17 52 10	26°42'35	2♐49	4°48	11° 0	22°42	12° 4	21°29	25♏25	9♑39	3°11	11♒11	12°34	6°43	n.a.	S 2
M 3	17 56 6	27°40'07	17°22	6°42	11°59	23°21	12°12	21°31	25°23	9°37	3°13	11° 4	12°31	6°50	n.a.	M 3
T 4	18 0 3	28°37'40	2♑12	8°35	12°59	23°59	12°20	21°34	25°21	9°36	3°14	10°58	12°28	6°57	n.a.	T 4
W 5	18 4 0	29°35'15	17° 9	10°27	13°59	24°38	12°27	21°36	25°19	9°34	3°16	10°55	12°24	7° 3	n.a.	W 5
T 6	18 7 56	0♋32'52	2♒ 6	12°17	14°59	25°17	12°35	21°39	25°18	9°32	3°17	10°53	12°21	7°10	n.a.	T 6
F 7	18 11 53	1°30'30	16°54	14° 5	15°59	25°55	12°42	21°42	25°16	9°31	3°18	10°D53	12°18	7°16	n.a.	F 7
S 8	18 15 49	2°28'10	1♓29	15°53	17° 0	26°34	12°49	21°45	25°14	9°29	3°20	10°54	12°15	7°23	n.a.	S 8
S 9	18 19 46	3°25'51	15°45	17°38	18° 2	27°13	12°56	21°48	25°12	9°27	3°21	10°55	12°12	7°30	n.a.	S 9
M10	18 23 42	4°23'34	29°42	19°23	19° 3	27°51	13° 3	21°51	25°11	9°26	3°23	10°R56	12° 8	7°36	n.a.	M10
T 11	18 27 39	5°21'19	13♈19	21° 6	20° 5	28°29	13° 9	21°54	25° 9	9°24	3°24	10°56	12° 5	7°43	n.a.	T 11
W12	18 31 35	6°19'06	26°38	22°47	21° 7	29° 8	13°16	21°57	25° 7	9°23	3°25	10°54	12° 2	7°50	n.a.	W12
T 13	18 35 32	7°16'55	9♉40	24°27	22°10	29°46	13°22	22° 0	25° 6	9°21	3°27	10°51	11°59	7°56	n.a.	T 13
F 14	18 39 28	8°14'46	22°26	26° 6	23°13	0♊24	13°29	22° 4	25° 4	9°19	3°28	10°46	11°56	8° 3	n.a.	F 14
S 15	18 43 25	9°12'39	4♊59	27°43	24°16	1° 3	13°35	22° 7	25° 3	9°18	3°29	10°41	11°53	8°10	n.a.	S 15
S 16	18 47 22	10°10'34	17°20	29°19	25°19	1°41	13°40	22°11	25° 1	9°16	3°31	10°36	11°49	8°16	n.a.	S 16
M17	18 51 18	11° 8'30	29°31	0♌54	26°23	2°19	13°46	22°14	25° 0	9°14	3°32	10°31	11°46	8°23	n.a.	M17
T 18	18 55 15	12° 6'28	11♋33	2°27	27°27	2°57	13°52	22°18	24°58	9°13	3°33	10°27	11°43	8°30	n.a.	T 18
W19	18 59 11	13° 4'28	23°27	3°59	28°31	3°35	13°57	22°22	24°57	9°11	3°34	10°25	11°40	8°36	n.a.	W19
T 20	19 3 8	14° 2'30	5♌16	5°30	29°35	4°13	14° 2	22°26	24°56	9° 9	3°36	10°D23	11°37	8°43	n.a.	T 20
F 21	19 7 4	15° 0'33	17° 3	6°59	0♊40	4°51	14° 7	22°30	24°54	9° 8	3°37	10°23	11°34	8°50	n.a.	F 21
S 22	19 11 1	15°58'38	28°49	8°27	1°45	5°29	14°12	22°34	24°53	9° 6	3°38	10°24	11°30	8°56	n.a.	S 22
S 23	19 14 58	16°56'44	10♍40	9°53	2°50	6° 7	14°17	22°38	24°52	9° 5	3°39	10°26	11°27	9° 3	n.a.	S 23
M24	19 18 54	17°54'53	22°38	11°18	3°55	6°45	14°21	22°42	24°51	9° 3	3°41	10°28	11°24	9° 9	n.a.	M24
T 25	19 22 51	18°53'02	4♎47	12°41	5° 1	7°22	14°26	22°46	24°50	9° 1	3°42	10°29	11°21	9°16	n.a.	T 25
W26	19 26 47	19°51'14	17°14	14° 3	6° 7	8° 0	14°30	22°50	24°49	9° 0	3°43	10°R30	11°18	9°23	n.a.	W26
T 27	19 30 44	20°49'27	0♏ 1	15°24	7°13	8°37	14°34	22°55	24°48	8°58	3°44	10°29	11°14	9°29	n.a.	T 27
F 28	19 34 40	21°47'41	13°14	16°43	8°19	9°15	14°38	22°59	24°47	8°56	3°45	10°28	11°11	9°36	n.a.	F 28
S 29	19 38 37	22°45'58	26°53	18° 0	9°25	9°53	14°41	23° 4	24°46	8°55	3°46	10°27	11° 8	9°43	n.a.	S 29
S 30	19 42 33	23°44'16	11♐ 0	19°16	10°32	10°30	14°45	23° 8	24°45	8°53	3°47	10°24	11° 5	9°49	n.a.	S 30
M31	19 46 30	24♋42'36	25♐33	20♌30	11♊39	11♊ 7	14♈48	23♍13	24♏44	8♑52	3♊48	10♒22	11♒ 2	9♌56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	22s34	5s 6	25n38	1n49	11n55	3s20	18n44	0n 9	3n35	1s19	5n49	2n35	19s27	0n 1	23s37	0s 7	20n 3	1s 8	17s41	17s19	19n28		n.a.
S 2	23 48	25 46	4 47	25 35	1 49	12 15	3 18	18 55	0 10	3 38	1 19	5 48	2 35	19 26	0 1	23 37	0 7	20 3	1 7	17 43	17 19	19 25		n.a.
M 3	23 50	27 23	4 9	25 28	1 48	12 35	3 17	19 6	0 11	3 41	1 19	5 47	2 35	19 26	0 1	23 37	0 7	20 3	1 7	17 45	17 20	19 23		n.a.
T 4	23 50	27 4	3 14	25 20	1 47	12 55	3 15	19 16	0 11	3 44	1 20	5 45	2 34	19 25	0 0	23 37	0 7	20 4	1 7	17 46	17 21	19 20		n.a.
W 5	23 51	24 48	2 5	25 10	1 45	13 14	3 13	19 27	0 12	3 47	1 20	5 44	2 34	19 25	0 0	23 37	0 7	20 4	1 7	17 48	17 22	19 17		n.a.
T 6	23 51	20 48	0 48	24 58	1 42	13 34	3 11	19 37	0 13	3 50	1 20	5 43	2 34	19 24	0 0	23 37	0 7	20 4	1 7	17 48	17 23	19 15		n.a.
F 7	23 50	15 31	0n33	24 44	1 39	13 54	3 8	19 47	0 13	3 52	1 20	5 42	2 34	19 24	0 0	23 38	0 7	20 5	1 7	17 48	17 24	19 12		n.a.
S 8	23 49	9 25	1 50	24 28	1 35	14 14	3 6	19 57	0 14	3 55	1 20	5 40	2 33	19 23	0 0	23 38	0 8	20 5	1 7	17 48	17 25	19 10		n.a.
S 9	23 48	2 59	2 59	24 11	1 32	14 33	3 4	20 7	0 15	3 58	1 20	5 39	2 33	19 23	0 0	23 38	0 8	20 5	1 7	17 47	17 26	19 7		n.a.
M10	23 46	3n28	3 55	23 52	1 27	14 53	3 1	20 16	0 15	4 0	1 21	5 37	2 33	19 23	0 0	23 38	0 8	20 6	1 7	17 47	17 27	19 5		n.a.
T 11	23 44	9 35	4 37	23 31	1 23	15 12	2 59	20 26	0 16	4 3	1 21	5 36	2 33	19 22	0 0	23 38	0 8	20 6	1 7	17 47	17 28	19 2		n.a.
W12	23 42	15 7	5 2	23 10	1 18	15 31	2 56	20 35	0 17	4 5	1 21	5 34	2 32	19 22	0 0	23 38	0 8	20 6	1 7	17 48	17 29	18 59		n.a.
T 13	23 39	19 52	5 12	22 47	1 12	15 50	2 53	20 44	0 18	4 7	1 21	5 33	2 32	19 22	0 0	23 38	0 8	20 6	1 7	17 49	17 29	18 57		n.a.
F 14	23 35	23 36	5 6	22 23	1 6	16 9	2 50	20 53	0 18	4 10	1 21	5 31	2 32	19 21	0 0	23 38	0 8	20 7	1 7	17 50	17 30	18 54		n.a.
S 15	23 31	26 9	4 45	21 57	1 0	16 27	2 48	21 2	0 19	4 12	1 22	5 30	2 32	19 21	0 0	23 39	0 8	20 7	1 7	17 51	17 31	18 52		n.a.
S 16	23 27	27 24	4 11	21 31	0 54	16 46	2 45	21 10	0 20	4 14	1 22	5 28	2 31	19 20	0 0	23 39	0 8	20 7	1 7	17 53	17 32	18 49		n.a.
M17	23 22	27 16	3 26	21 4	0 47	17 4	2 42	21 19	0 20	4 16	1 22	5 26	2 31	19 20	0 0	23 39	0 8	20 8	1 7	17 54	17 33	18 46		n.a.
T 18	23 17	25 51	2 32	20 36	0 41	17 21	2 38	21 27	0 21	4 18	1 22	5 25	2 31	19 20	0 0	23 39	0 8	20 8	1 7	17 55	17 34	18 44		n.a.
W19	23 12	23 17	1 32	20 8	0 34	17 39	2 35	21 35	0 22	4 20	1 22	5 23	2 31	19 19	0 0	23 39	0 8	20 8	1 7	17 56	17 35	18 41		n.a.
T 20	23 6	19 44	0 28	19 39	0 26	17 56	2 32	21 43	0 22	4 22	1 23	5 21	2 31	19 19	0 0	23 39	0 8	20 9	1 7	17 56	17 36	18 38		n.a.
F 21	22 59	15 25	0s37	19 9	0 19	18 13	2 29	21 51	0 23	4 24	1 23	5 19	2 30	19 19	0 0	23 39	0 8	20 9	1 7	17 56	17 37	18 36		n.a.
S 22	22 52	10 31	1 40	18 38	0 11	18 29	2 25	21 58	0 24	4 25	1 23	5 18	2 30	19 18	0 0	23 39	0 8	20 9	1 7	17 56	17 38	18 33		n.a.
S 23	22 45	5 15	2 39	18 7	0 3	18 46	2 22	22 6	0 25	4 27	1 23	5 16	2 30	19 18	0 0	23 40	0 8	20 9	1 6	17 55	17 38	18 31		n.a.
M24	22 38	0s16	3 32	17 36	0s 5	19 2	2 19	22 13	0 25	4 29	1 23	5 14	2 30	19 18	0 0	23 40	0 8	20 10	1 6	17 55	17 39	18 28		n.a.
T 25	22 30	5 51	4 17	17 4	0 13	19 17	2 15	22 20	0 26	4 30	1 24	5 12	2 29	19 18	0 0	23 40	0 8	20 10	1 6	17 55	17 40	18 25		n.a.
W26	22 21	11 20	4 51	16 33	0 22	19 32	2 12	22 27	0 27	4 32	1 24	5 10	2 29	19 17	0 0	23 40	0 8	20 10	1 6	17 54	17 41	18 23		n.a.
T 27	22 12	16 30	5 11	16 1	0 30	19 47	2 8	22 34	0 27	4 33	1 24	5 8	2 29	19 17	0 0	23 40	0 8	20 10	1 6	17 54	17 42	18 20		n.a.
F 28	22 3	21 5	5 16	15 29	0 39	20 1	2 4	22 41	0 28	4 34	1 24	5 6	2 29	19 17	0 0	23 40	0 8	20 11	1 6	17 55	17 43	18 17		n.a.
S 29	21 53	24 42	5 3	14 56	0 48	20 15	2 1	22 47	0 29	4 36	1 24	5 4	2 29	19 17	0 0	23 40	0 8	20 11	1 6	17 55	17 44	18 15		n.a.
S 30	21 43	26 58	4 32	14 24	0 57	20 29	1 57	22 54	0 30	4 37	1 25	5 2	2 28	19 17	0 0	23 40	0 8	20 11	1 6	17 56	17 45	18 12		n.a.
M31	21n33	27s30	3s43	13n52	1s 6	20n42	1s53	23n 0	0n30	4n38	1s25	5n 0	2n28	19s16	0n 0	23s41	0s 8	20n11	1s 6	17s56	17s46	18n 9		n.a.

Julian Day Number = 1251527.5, Delta T = 08h34m57s
Ecliptic obliquity = 23°50'55, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°49'49, Lahiri = -21°42'49 Julian Calendar 1 July 1287 BCE == Greg. Calendar 20 June 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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AUGUST 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 50 26	25♋40'58	10♑27	21♌42	12♊46	11♊45	14♈51	23♍18	24°R43	8°R50	3♊50	10°R21	10♒59	10♌ 3	n.a.	T 1
W 2	19 54 23	26°39'22	25°34	22°52	13°53	12°22	14°54	23°22	24♏42	8♑49	3°51	10♒20	10°55	10° 9	n.a.	W 2
T 3	19 58 20	27°37'47	10♒46	24° 0	15° 0	12°59	14°57	23°27	24°42	8°47	3°52	10°D19	10°52	10°16	n.a.	T 3
F 4	20 2 16	28°36'15	25°52	25° 7	16° 8	13°36	14°59	23°32	24°41	8°46	3°53	10°20	10°49	10°23	n.a.	F 4
S 5	20 6 13	29°34'45	10♓45	26°10	17°15	14°14	15° 2	23°37	24°41	8°44	3°54	10°20	10°46	10°29	n.a.	S 5
S 6	20 10 9	0♌33'17	25°18	27°12	18°23	14°51	15° 4	23°42	24°40	8°43	3°55	10°21	10°43	10°36	n.a.	S 6
M 7	20 14 6	1°31'52	9♈26	28°11	19°31	15°28	15° 6	23°47	24°40	8°41	3°56	10°22	10°40	10°43	n.a.	M 7
T 8	20 18 2	2°30'29	23°10	29° 8	20°40	16° 5	15° 8	23°53	24°39	8°40	3°56	10°22	10°36	10°49	n.a.	T 8
W 9	20 21 59	3°29'08	6♉29	0♍ 1	21°48	16°41	15° 9	23°58	24°39	8°38	3°57	10°R22	10°33	10°56	n.a.	W 9
T 10	20 25 55	4°27'50	19°26	0°52	22°57	17°18	15°10	24° 3	24°38	8°37	3°58	10°22	10°30	11° 2	n.a.	T 10
F 11	20 29 52	5°26'34	2♊ 4	1°39	24° 5	17°55	15°12	24° 8	24°38	8°35	3°59	10°22	10°27	11° 9	n.a.	F 11
S 12	20 33 49	6°25'20	14°25	2°22	25°14	18°32	15°13	24°14	24°38	8°34	4° 0	10°21	10°24	11°16	n.a.	S 12
S 13	20 37 45	7°24'09	26°35	3° 2	26°23	19° 9	15°13	24°19	24°38	8°33	4° 1	10°21	10°20	11°22	n.a.	S 13
M14	20 41 42	8°23'00	8♋34	3°38	27°33	19°45	15°14	24°25	24°37	8°31	4° 2	10°21	10°17	11°29	n.a.	M14
T 15	20 45 38	9°21'54	20°27	4° 9	28°42	20°22	15°14	24°31	24°37	8°30	4° 2	10°20	10°14	11°36	n.a.	T 15
W16	20 49 35	10°20'50	2♌16	4°35	29°52	20°58	15°R14	24°36	24°D37	8°28	4° 3	10°D20	10°11	11°42	n.a.	W16
T 17	20 53 31	11°19'48	14° 3	4°56	1♋ 1	21°35	15°14	24°42	24°37	8°27	4° 4	10°R20	10° 8	11°49	n.a.	T 17
F 18	20 57 28	12°18'48	25°50	5°12	2°11	22°11	15°14	24°48	24°37	8°26	4° 5	10°20	10° 5	11°56	n.a.	F 18
S 19	21 1 24	13°17'50	7♍40	5°21	3°21	22°47	15°14	24°53	24°38	8°25	4° 5	10°20	10° 1	12° 2	n.a.	S 19
S 20	21 5 21	14°16'54	19°36	5°R25	4°31	23°24	15°13	24°59	24°38	8°23	4° 6	10°20	9°58	12° 9	n.a.	S 20
M21	21 9 17	15°16'00	1♎39	5°21	5°41	24° 0	15°12	25° 5	24°38	8°22	4° 7	10°19	9°55	12°16	n.a.	M21
T 22	21 13 14	16°15'08	13°53	5°10	6°52	24°36	15°11	25°11	24°38	8°21	4° 7	10°18	9°52	12°22	n.a.	T 22
W23	21 17 11	17°14'18	26°21	4°51	8° 2	25°12	15°10	25°17	24°38	8°20	4° 8	10°18	9°49	12°29	n.a.	W23
T 24	21 21 7	18°13'30	9♏ 7	4°25	9°13	25°48	15° 8	25°23	24°39	8°18	4° 8	10°17	9°46	12°36	n.a.	T 24
F 25	21 25 4	19°12'44	22°13	3°52	10°23	26°24	15° 7	25°29	24°39	8°17	4° 9	10°D17	9°42	12°42	n.a.	F 25
S 26	21 29 0	20°12'01	5♐43	3°10	11°34	27° 0	15° 5	25°35	24°40	8°16	4°10	10°17	9°39	12°49	n.a.	S 26
S 27	21 32 57	21°11'19	19°38	2°21	12°45	27°36	15° 3	25°42	24°40	8°15	4°10	10°18	9°36	12°55	n.a.	S 27
M28	21 36 53	22°10'38	3♑58	1°25	13°56	28°11	15° 0	25°48	24°41	8°14	4°11	10°19	9°33	13° 2	n.a.	M28
T 29	21 40 50	23°10'00	18°41	0°24	15° 7	28°47	14°58	25°54	24°41	8°13	4°11	10°20	9°30	13° 9	n.a.	T 29
W30	21 44 46	24° 9'24	3♒41	29♌17	16°19	29°23	14°55	26° 0	24°42	8°12	4°11	10°R21	9°26	13°15	n.a.	W30
T 31	21 48 43	25♌ 8'50	18♒52	28♌ 8	17♋30	29♊58	14♈53	26♍ 7	24♏43	8♑11	4♊12	10♒21	9♒23	13♌22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n22	26s 3	2s38	13n20	1s15	20n54	1s49	23n 6	0n31	4n39	1s25	4n58	2n28	19s16	0n 0	23s41	0s 8	20n12	1s 6	17s57	17s46	18n 7		n.a.
W 2	21 11	22 43	1 21	12 49	1 24	21 6	1 46	23 11	0 32	4 40	1 25	4 56	2 28	19 16	0 0	23 41	0 8	20 12	1 6	17 57	17 47	18 4		n.a.
T 3	20 59	17 48	0n 2	12 18	1 33	21 18	1 42	23 17	0 33	4 41	1 25	4 54	2 28	19 16	0 0	23 41	0 8	20 12	1 6	17 57	17 48	18 1		n.a.
F 4	20 47	11 47	1 25	11 47	1 42	21 29	1 38	23 22	0 33	4 41	1 26	4 51	2 27	19 16	0 0	23 41	0 8	20 12	1 6	17 57	17 49	17 59		n.a.
S 5	20 35	5 11	2 41	11 16	1 51	21 40	1 34	23 28	0 34	4 42	1 26	4 49	2 27	19 16	0 0	23 41	0 8	20 13	1 6	17 57	17 50	17 56		n.a.
S 6	20 23	1n31	3 45	10 47	2 0	21 50	1 30	23 33	0 35	4 43	1 26	4 47	2 27	19 15	0 0	23 41	0 8	20 13	1 6	17 57	17 51	17 53		n.a.
M 7	20 10	7 58	4 33	10 18	2 9	21 59	1 26	23 38	0 36	4 43	1 26	4 45	2 27	19 15	0 0	23 41	0 8	20 13	1 6	17 57	17 52	17 51		n.a.
T 8	19 56	13 50	5 3	9 50	2 17	22 8	1 23	23 42	0 36	4 44	1 26	4 43	2 27	19 15	0 0	23 41	0 8	20 13	1 6	17 56	17 53	17 48		n.a.
W 9	19 42	18 53	5 17	9 23	2 26	22 17	1 19	23 47	0 37	4 44	1 27	4 40	2 27	19 15	0 0	23 42	0 8	20 13	1 6	17 56	17 53	17 45		n.a.
T 10	19 28	22 54	5 14	8 57	2 35	22 25	1 15	23 51	0 38	4 45	1 27	4 38	2 26	19 15	0 0	23 42	0 8	20 14	1 6	17 56	17 54	17 43		n.a.
F 11	19 14	25 45	4 55	8 32	2 43	22 32	1 11	23 56	0 39	4 45	1 27	4 36	2 26	19 15	0 0	23 42	0 8	20 14	1 6	17 57	17 55	17 40		n.a.
S 12	18 59	27 17	4 23	8 9	2 51	22 39	1 7	24 0	0 39	4 45	1 27	4 33	2 26	19 15	0 0	23 42	0 8	20 14	1 6	17 57	17 56	17 37		n.a.
S 13	18 44	27 28	3 40	7 47	2 59	22 45	1 3	24 4	0 40	4 45	1 27	4 31	2 26	19 15	0 0	23 42	0 8	20 14	1 6	17 57	17 57	17 34		n.a.
M14	18 29	26 21	2 48	7 27	3 7	22 50	0 59	24 7	0 41	4 45	1 28	4 29	2 26	19 15	0 0	23 42	0 8	20 14	1 6	17 57	17 58	17 32		n.a.
T 15	18 13	24 3	1 48	7 9	3 14	22 55	0 55	24 11	0 42	4 45	1 28	4 26	2 26	19 15	0 0	23 42	0 8	20 15	1 6	17 57	17 59	17 29		n.a.
W16	17 57	20 43	0 45	6 53	3 21	22 59	0 51	24 14	0 42	4 45	1 28	4 24	2 25	19 15	0 0	23 42	0 8	20 15	1 6	17 57	18 0	17 26		n.a.
T 17	17 40	16 34	0s21	6 40	3 27	23 3	0 48	24 18	0 43	4 45	1 28	4 21	2 25	19 15	0 0	23 42	0 8	20 15	1 6	17 57	18 0	17 24		n.a.
F 18	17 24	11 47	1 25	6 29	3 32	23 6	0 44	24 21	0 44	4 45	1 29	4 19	2 25	19 15	0 0	23 43	0 8	20 15	1 5	17 57	18 1	17 21		n.a.
S 19	17 7	6 35	2 26	6 21	3 37	23 8	0 40	24 24	0 45	4 44	1 29	4 16	2 25	19 15	0 0	23 43	0 8	20 15	1 5	17 57	18 2	17 18		n.a.
S 20	16 50	1 7	3 21	6 16	3 41	23 10	0 36	24 26	0 45	4 44	1 29	4 14	2 25	19 15	0 0	23 43	0 8	20 15	1 5	17 57	18 3	17 15		n.a.
M21	16 32	4s27	4 8	6 15	3 44	23 11	0 32	24 29	0 46	4 43	1 29	4 11	2 25	19 15	0 0	23 43	0 8	20 16	1 5	17 57	18 4	17 13		n.a.
T 22	16 14	9 55	4 44	6 17	3 45	23 12	0 28	24 31	0 47	4 43	1 29	4 9	2 24	19 15	0 0	23 43	0 8	20 16	1 5	17 58	18 5	17 10		n.a.
W23	15 56	15 6	5 8	6 24	3 46	23 11	0 25	24 33	0 48	4 42	1 29	4 6	2 24	19 15	0 0	23 43	0 8	20 16	1 5	17 58	18 6	17 7		n.a.
T 24	15 38	19 46	5 17	6 34	3 45	23 10	0 21	24 35	0 49	4 41	1 30	4 4	2 24	19 15	0s 0	23 43	0 8	20 16	1 5	17 58	18 7	17 4		n.a.
F 25	15 19	23 38	5 11	6 49	3 42	23 9	0 17	24 37	0 49	4 40	1 30	4 1	2 24	19 15	0 0	23 43	0 8	20 16	1 5	17 58	18 7	17 2		n.a.
S 26	15 0	26 20	4 47	7 8	3 38	23 7	0 14	24 39	0 50	4 39	1 30	3 59	2 24	19 16	0 0	23 43	0 8	20 16	1 5	17 58	18 8	16 59		n.a.
S 27	14 41	27 31	4 6	7 32	3 31	23 4	0 10	24 41	0 51	4 38	1 30	3 56	2 24	19 16	0 0	23 43	0 8	20 16	1 5	17 58	18 9	16 56		n.a.
M28	14 21	26 56	3 8	7 59	3 23	23 0	0 6	24 42	0 52	4 37	1 30	3 53	2 24	19 16	0 0	23 43	0 8	20 17	1 5	17 57	18 10	16 53		n.a.
T 29	14 2	24 27	1 57	8 31	3 13	22 56	0 3	24 43	0 53	4 36	1 31	3 51	2 24	19 16	0 0	23 43	0 8	20 17	1 5	17 57	18 11	16 51		n.a.
W30	13 42	20 15	0 37	9 6	3 1	22 51	0n 1	24 44	0 53	4 35	1 31	3 48	2 23	19 16	0 0	23 44	0 8	20 17	1 5	17 57	18 12	16 48		n.a.
T 31	13n22	14s41	0n47	9n44	2s47	22n45	0n 4	24n45	0n54	4n34	1s31	3n45	2n23	19s16	0s 0	23s44	0s 8	20n17	1s 5	17s57	18s13	16n45		n.a.

Julian Day Number = 1251558.5, Delta T = 08h34m55s
Ecliptic obliquity = 23°50'55, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°49'45, Lahiri = -21°42'45 Julian Calendar 1 Aug. 1287 BCE == Greg. Calendar 21 July 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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SEPTEMBER 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 52 40	26♌ 8'18	4♓ 3	26°R56	18♋42	0♋34	14°R49	26♍13	24♏44	8°R10	4♊12	10°R20	9♒20	13♌29	n.a.	F 1
S 2	21 56 36	27° 7'48	19° 6	25♌45	19°53	1° 9	14♈46	26°19	24°44	8♉ 9	4°13	10♒18	9°17	13°35	n.a.	S 2
S 3	22 0 33	28° 7'20	3♈52	24°36	21° 5	1°44	14°43	26°26	24°45	8° 8	4°13	10°16	9°14	13°42	n.a.	S 3
M 4	22 4 29	29° 6'55	18°14	23°31	22°17	2°20	14°39	26°32	24°46	8° 7	4°13	10°13	9°11	13°49	n.a.	M 4
T 5	22 8 26	0♍ 6'32	2♉ 8	22°33	23°29	2°55	14°35	26°39	24°47	8° 6	4°14	10°11	9° 7	13°55	n.a.	T 5
W 6	22 12 22	1° 6'12	15°35	21°42	24°41	3°30	14°31	26°46	24°48	8° 5	4°14	10° 9	9° 4	14° 2	n.a.	W 6
T 7	22 16 19	2° 5'54	28°34	21° 0	25°53	4° 5	14°27	26°52	24°49	8° 5	4°14	10°D 9	9° 1	14° 9	n.a.	T 7
F 8	22 20 15	3° 5'39	11♊11	20°29	27° 5	4°40	14°23	26°59	24°51	8° 4	4°14	10° 9	8°58	14°15	n.a.	F 8
S 9	22 24 12	4° 5'26	23°29	20° 9	28°18	5°15	14°18	27° 5	24°52	8° 3	4°15	10°10	8°55	14°22	n.a.	S 9
S 10	22 28 8	5° 5'16	5♋32	19°D59	29°30	5°50	14°14	27°12	24°53	8° 2	4°15	10°12	8°52	14°28	n.a.	S 10
M11	22 32 5	6° 5'07	17°26	20° 1	0♌43	6°24	14° 9	27°19	24°54	8° 2	4°15	10°13	8°48	14°35	n.a.	M11
T 12	22 36 2	7° 5'01	29°14	20°14	1°55	6°59	14° 4	27°25	24°56	8° 1	4°15	10°15	8°45	14°42	n.a.	T 12
W13	22 39 58	8° 4'58	11♌ 0	20°38	3° 8	7°34	13°58	27°32	24°57	8° 0	4°15	10°R15	8°42	14°48	n.a.	W13
T 14	22 43 55	9° 4'56	22°48	21°11	4°21	8° 8	13°53	27°39	24°58	8° 0	4°15	10°14	8°39	14°55	n.a.	T 14
F 15	22 47 51	10° 4'57	4♍40	21°53	5°34	8°43	13°47	27°46	25° 0	7°59	4°15	10°12	8°36	15° 2	n.a.	F 15
S 16	22 51 48	11° 4'59	16°38	22°43	6°47	9°17	13°42	27°53	25° 1	7°59	4°15	10° 8	8°32	15° 8	n.a.	S 16
S 17	22 55 44	12° 5'04	28°44	23°40	8° 0	9°51	13°36	27°59	25° 3	7°58	4°R15	10° 3	8°29	15°15	n.a.	S 17
M18	22 59 41	13° 5'11	10♎59	24°44	9°13	10°25	13°30	28° 6	25° 5	7°58	4°15	9°57	8°26	15°22	n.a.	M18
T 19	23 3 37	14° 5'19	23°25	25°54	10°26	10°59	13°24	28°13	25° 6	7°57	4°15	9°51	8°23	15°28	n.a.	T 19
W20	23 7 34	15° 5'30	6♏ 3	27° 9	11°40	11°33	13°17	28°20	25° 8	7°57	4°15	9°45	8°20	15°35	n.a.	W20
T 21	23 11 30	16° 5'42	18°54	28°27	12°53	12° 7	13°11	28°27	25°10	7°57	4°15	9°41	8°17	15°42	n.a.	T 21
F 22	23 15 27	17° 5'56	2♐ 1	29°50	14° 7	12°41	13° 4	28°34	25°12	7°56	4°15	9°38	8°13	15°48	n.a.	F 22
S 23	23 19 24	18° 6'11	15°26	1♍15	15°20	13°15	12°58	28°41	25°13	7°56	4°15	9°D37	8°10	15°55	n.a.	S 23
S 24	23 23 20	19° 6'29	29°10	2°43	16°34	13°48	12°51	28°48	25°15	7°56	4°15	9°37	8° 7	16° 2	n.a.	S 24
M25	23 27 17	20° 6'48	13♑13	4°13	17°47	14°22	12°44	28°55	25°17	7°55	4°14	9°39	8° 4	16° 8	n.a.	M25
T 26	23 31 13	21° 7'08	27°36	5°45	19° 1	14°55	12°37	29° 2	25°19	7°55	4°14	9°40	8° 1	16°15	n.a.	T 26
W27	23 35 10	22° 7'30	12♒17	7°18	20°15	15°28	12°30	29° 9	25°21	7°55	4°14	9°R40	7°57	16°21	n.a.	W27
T 28	23 39 6	23° 7'54	27°10	8°52	21°29	16° 2	12°22	29°16	25°23	7°55	4°14	9°39	7°54	16°28	n.a.	T 28
F 29	23 43 3	24° 8'19	12♓ 9	10°27	22°43	16°35	12°15	29°23	25°25	7°55	4°13	9°36	7°51	16°35	n.a.	F 29
S 30	23 46 59	25♍ 8'46	27♓ 5	12♍ 3	23♌57	17♋ 8	12♈ 7	29♍30	25♏28	7♉55	4♊13	9♒30	7♒48	16♌41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n 1	8s13	2n 8	10n23	2s31	22n39	0n 8	24n46	0n55	4n32	1s31	3n43	2n23	19s17	0s 0	23s44	0s 8	20n17	1s 5	17s57	18s13	16n42		n.a.
S 2	12 41	1 21	3 18	11 4	2 13	22 32	0 11	24 47	0 56	4 31	1 31	3 40	2 23	19 17	0 0	23 44	0 8	20 17	1 5	17 58	18 14	16 39		n.a.
S 3	12 20	5n27	4 15	11 45	1 54	22 24	0 15	24 47	0 57	4 30	1 31	3 37	2 23	19 17	0 0	23 44	0 8	20 17	1 5	17 58	18 15	16 37		n.a.
M 4	11 59	11 46	4 53	12 25	1 35	22 16	0 18	24 47	0 58	4 28	1 32	3 35	2 23	19 17	0 0	23 44	0 8	20 17	1 5	17 59	18 16	16 34		n.a.
T 5	11 37	17 18	5 13	13 4	1 15	22 7	0 21	24 47	0 58	4 26	1 32	3 32	2 23	19 17	0 0	23 44	0 8	20 17	1 5	18 0	18 17	16 31		n.a.
W 6	11 16	21 47	5 14	13 39	0 54	21 57	0 24	24 47	0 59	4 25	1 32	3 29	2 23	19 18	0 0	23 44	0 8	20 18	1 5	18 0	18 18	16 28		n.a.
T 7	10 54	25 3	5 0	14 12	0 34	21 47	0 28	24 47	1 0	4 23	1 32	3 26	2 23	19 18	0 0	23 44	0 8	20 18	1 5	18 0	18 19	16 26		n.a.
F 8	10 33	26 58	4 31	14 40	0 15	21 36	0 31	24 47	1 1	4 21	1 32	3 24	2 22	19 18	0 0	23 44	0 8	20 18	1 5	18 0	18 19	16 23		n.a.
S 9	10 11	27 31	3 50	15 5	0n 4	21 24	0 34	24 46	1 2	4 19	1 32	3 21	2 22	19 19	0 0	23 44	0 8	20 18	1 5	18 0	18 20	16 20		n.a.
S 10	9 48	26 43	3 0	15 24	0 21	21 12	0 37	24 46	1 3	4 17	1 32	3 18	2 22	19 19	0 0	23 44	0 8	20 18	1 5	17 59	18 21	16 17		n.a.
M11	9 26	24 43	2 2	15 39	0 38	20 59	0 40	24 45	1 4	4 15	1 33	3 15	2 22	19 19	0 0	23 44	0 8	20 18	1 5	17 59	18 22	16 14		n.a.
T 12	9 3	21 39	1 0	15 49	0 52	20 46	0 43	24 44	1 4	4 13	1 33	3 12	2 22	19 20	0 0	23 44	0 8	20 18	1 5	17 59	18 23	16 12		n.a.
W13	8 41	17 42	0s 4	15 54	1 6	20 32	0 45	24 43	1 5	4 11	1 33	3 10	2 22	19 20	0 0	23 44	0 8	20 18	1 5	17 58	18 24	16 9		n.a.
T 14	8 18	13 4	1 8	15 54	1 18	20 17	0 48	24 42	1 6	4 9	1 33	3 7	2 22	19 20	0 0	23 44	0 8	20 18	1 5	17 59	18 24	16 6		n.a.
F 15	7 55	7 57	2 10	15 50	1 28	20 1	0 51	24 40	1 7	4 6	1 33	3 4	2 22	19 21	0 0	23 44	0 8	20 18	1 4	17 59	18 25	16 3		n.a.
S 16	7 32	2 31	3 6	15 42	1 37	19 45	0 54	24 39	1 8	4 4	1 33	3 1	2 22	19 21	0 0	23 44	0 8	20 18	1 4	18 0	18 26	16 0		n.a.
S 17	7 9	3s 4	3 55	15 30	1 45	19 29	0 56	24 37	1 9	4 2	1 33	2 58	2 22	19 21	0 0	23 45	0 8	20 18	1 4	18 2	18 27	15 57		n.a.
M18	6 45	8 35	4 33	15 14	1 51	19 12	0 59	24 35	1 10	3 59	1 33	2 56	2 22	19 22	0 0	23 45	0 8	20 18	1 4	18 3	18 28	15 55		n.a.
T 19	6 22	13 51	4 59	14 55	1 56	18 54	1 1	24 34	1 11	3 57	1 33	2 53	2 22	19 22	0 0	23 45	0 8	20 18	1 4	18 5	18 29	15 52		n.a.
W20	5 58	18 38	5 11	14 32	2 0	18 36	1 3	24 32	1 12	3 54	1 33	2 50	2 22	19 23	0 0	23 45	0 8	20 18	1 4	18 7	18 30	15 49		n.a.
T 21	5 35	22 39	5 7	14 7	2 2	18 17	1 6	24 29	1 13	3 51	1 34	2 47	2 22	19 23	0 0	23 45	0 8	20 18	1 4	18 8	18 30	15 46		n.a.
F 22	5 11	25 37	4 48	13 39	2 4	17 58	1 8	24 27	1 13	3 49	1 34	2 44	2 22	19 24	0 0	23 45	0 8	20 18	1 4	18 9	18 31	15 43		n.a.
S 23	4 47	27 13	4 13	13 9	2 5	17 38	1 10	24 25	1 14	3 46	1 34	2 41	2 21	19 24	0 0	23 45	0 8	20 18	1 4	18 9	18 32	15 40		n.a.
S 24	4 23	27 13	3 22	12 37	2 5	17 17	1 12	24 22	1 15	3 43	1 34	2 38	2 21	19 25	0 0	23 45	0 8	20 18	1 4	18 9	18 33	15 38		n.a.
M25	3 59	25 29	2 19	12 3	2 4	16 56	1 14	24 19	1 16	3 41	1 34	2 36	2 21	19 25	0 0	23 45	0 8	20 18	1 4	18 8	18 34	15 35		n.a.
T 26	3 35	22 4	1 5	11 28	2 3	16 35	1 16	24 17	1 17	3 38	1 34	2 33	2 21	19 26	0 0	23 45	0 8	20 18	1 4	18 8	18 35	15 32		n.a.
W27	3 11	17 11	0n14	10 51	2 1	16 13	1 18	24 14	1 18	3 35	1 34	2 30	2 21	19 26	0 0	23 45	0 8	20 18	1 4	18 8	18 35	15 29		n.a.
T 28	2 46	11 12	1 33	10 12	1 59	15 51	1 20	24 11	1 19	3 32	1 34	2 27	2 21	19 27	0 0	23 45	0 8	20 18	1 4	18 8	18 36	15 26		n.a.
F 29	2 22	4 34	2 47	9 33	1 55	15 28	1 22	24 7	1 20	3 29	1 34	2 24	2 21	19 27	0 0	23 45	0 8	20 18	1 4	18 9	18 37	15 23		n.a.
S 30	1n58	2n18	3n48	8n53	1n52	15n 4	1n23	24n 4	1n21	3n26	1s34	2n21	2n21	19s28	0s 0	23s45	0s 8	20n18	1s 4	18s11	18s38	15n21		n.a.

Julian Day Number = 1251589.5, Delta T = 08h34m54s
Ecliptic obliquity = 23°50'55, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°49'40, Lahiri = -21°42'41 Julian Calendar 1 Sept. 1287 BCE == Greg. Calendar 21 Aug. 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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OCTOBER 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 50 56	26♍ 9'15	11♈50	13♍39	25♌11	17♋41	12°R 0	29♍37	25♏30	7°R55	4°R13	9°R23	7♒45	16♌48	n.a.	S 1
M 2	23 54 53	27° 9'45	26°16	15°16	26°25	18°13	11♈52	29°44	25°32	7°D55	4♊12	9♒15	7°42	16°55	n.a.	M 2
T 3	23 58 49	28°10'18	10♉17	16°53	27°39	18°46	11°44	29°51	25°34	7♉55	4°12	9° 8	7°38	17° 1	n.a.	T 3
W 4	0 2 46	29°10'52	23°51	18°30	28°53	19°19	11°37	29°58	25°37	7°55	4°12	9° 1	7°35	17° 8	n.a.	W 4
T 5	0 6 42	0♎11'29	6♊57	20° 7	0♍ 7	19°51	11°29	0♎ 5	25°39	7°55	4°11	8°56	7°32	17°15	n.a.	T 5
F 6	0 10 39	1°12'07	19°37	21°44	1°22	20°24	11°21	0°12	25°41	7°55	4°11	8°53	7°29	17°21	n.a.	F 6
S 7	0 14 35	2°12'47	1♋57	23°21	2°36	20°56	11°13	0°19	25°44	7°55	4°10	8°D52	7°26	17°28	n.a.	S 7
S 8	0 18 32	3°13'29	14° 0	24°58	3°51	21°28	11° 5	0°26	25°46	7°55	4°10	8°53	7°23	17°35	n.a.	S 8
M 9	0 22 28	4°14'13	25°52	26°35	5° 5	22° 0	10°57	0°33	25°49	7°56	4° 9	8°54	7°19	17°41	n.a.	M 9
T 10	0 26 25	5°14'59	7♌39	28°11	6°20	22°32	10°49	0°40	25°51	7°56	4° 9	8°R55	7°16	17°48	n.a.	T 10
W11	0 30 22	6°15'47	19°26	29°47	7°34	23° 4	10°40	0°47	25°54	7°56	4° 8	8°54	7°13	17°55	n.a.	W11
T 12	0 34 18	7°16'36	1♍16	1♎24	8°49	23°35	10°32	0°54	25°57	7°56	4° 7	8°51	7°10	18° 1	n.a.	T 12
F 13	0 38 15	8°17'26	13°14	3° 0	10° 3	24° 7	10°24	1° 1	25°59	7°57	4° 7	8°46	7° 7	18° 8	n.a.	F 13
S 14	0 42 11	9°18'19	25°22	4°36	11°18	24°38	10°16	1° 8	26° 2	7°57	4° 6	8°38	7° 3	18°14	n.a.	S 14
S 15	0 46 8	10°19'12	7♎41	6°11	12°33	25° 9	10° 8	1°15	26° 5	7°58	4° 6	8°28	7° 0	18°21	n.a.	S 15
M16	0 50 4	11°20'07	20°13	7°47	13°48	25°40	10° 0	1°22	26° 7	7°58	4° 5	8°16	6°57	18°28	n.a.	M16
T 17	0 54 1	12°21'04	2♏58	9°22	15° 2	26°11	9°51	1°29	26°10	7°59	4° 4	8° 4	6°54	18°34	n.a.	T 17
W18	0 57 57	13°22'01	15°55	10°57	16°17	26°42	9°43	1°36	26°13	7°59	4° 3	7°52	6°51	18°41	n.a.	W18
T 19	1 1 54	14°23'00	29° 3	12°32	17°32	27°13	9°35	1°43	26°16	8° 0	4° 3	7°43	6°48	18°48	n.a.	T 19
F 20	1 5 51	15°24'00	12♐22	14° 7	18°47	27°43	9°27	1°50	26°19	8° 0	4° 2	7°35	6°44	18°54	n.a.	F 20
S 21	1 9 47	16°25'01	25°53	15°42	20° 2	28°14	9°19	1°57	26°22	8° 1	4° 1	7°31	6°41	19° 1	n.a.	S 21
S 22	1 13 44	17°26'02	9♑35	17°16	21°17	28°44	9°11	2° 4	26°25	8° 2	4° 0	7°29	6°38	19° 8	n.a.	S 22
M23	1 17 40	18°27'05	23°30	18°51	22°32	29°14	9° 3	2°11	26°28	8° 2	3°59	7°D29	6°35	19°14	n.a.	M23
T 24	1 21 37	19°28'08	7♒36	20°25	23°47	29°44	8°55	2°18	26°31	8° 3	3°59	7°R29	6°32	19°21	n.a.	T 24
W25	1 25 33	20°29'12	21°54	21°59	25° 2	0♌13	8°47	2°24	26°34	8° 4	3°58	7°29	6°28	19°28	n.a.	W25
T 26	1 29 30	21°30'17	6♓22	23°34	26°17	0°43	8°39	2°31	26°37	8° 5	3°57	7°26	6°25	19°34	n.a.	T 26
F 27	1 33 26	22°31'22	20°56	25° 8	27°32	1°12	8°31	2°38	26°40	8° 6	3°56	7°20	6°22	19°41	n.a.	F 27
S 28	1 37 23	23°32'28	5♈30	26°42	28°47	1°41	8°24	2°45	26°43	8° 6	3°55	7°12	6°19	19°48	n.a.	S 28
S 29	1 41 20	24°33'35	19°58	28°16	0♎ 2	2°10	8°16	2°51	26°46	8° 7	3°54	7° 1	6°16	19°54	n.a.	S 29
M30	1 45 16	25°34'43	4♉12	29°51	1°17	2°39	8° 9	2°58	26°49	8° 8	3°53	6°48	6°13	20° 1	n.a.	M30
T 31	1 49 13	26♎35'52	18♉ 7	1♏25	2♎33	3♌ 8	8♈ 1	3♎ 5	26♏53	8♑ 9	3♊52	6♒36	6♒ 9	20♌ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n33	8n56	4n33	8n11	1n48	14n41	1n25	24n 1	1n22	3n23	1s34	2n18	2n21	19s28	0s 0	23s45	0s 8	20n18	1s 4	18s13	18s39	15n18		n.a.
M 2	1 9	14 57	5 0	7 29	1 44	14 16	1 26	23 57	1 23	3 20	1 34	2 16	2 21	19 29	0 0	23 45	0 8	20 18	1 4	18 15	18 40	15 15		n.a.
T 3	0 44	20 1	5 8	6 47	1 39	13 52	1 28	23 54	1 24	3 17	1 34	2 13	2 21	19 29	0 0	23 45	0 8	20 18	1 4	18 17	18 40	15 12		n.a.
W 4	0 20	23 51	4 58	6 4	1 34	13 27	1 29	23 50	1 25	3 14	1 34	2 10	2 21	19 30	0 0	23 45	0 8	20 18	1 4	18 19	18 41	15 9		n.a.
T 5	0s 5	26 18	4 32	5 20	1 29	13 1	1 30	23 46	1 26	3 11	1 34	2 7	2 21	19 30	0 0	23 45	0 8	20 18	1 4	18 20	18 42	15 6		n.a.
F 6	0 29	27 19	3 54	4 36	1 24	12 36	1 31	23 42	1 27	3 8	1 34	2 4	2 21	19 31	0 0	23 45	0 8	20 18	1 4	18 21	18 43	15 3		n.a.
S 7	0 54	26 56	3 6	3 52	1 18	12 9	1 33	23 38	1 28	3 4	1 34	2 1	2 21	19 32	0 0	23 45	0 8	20 18	1 4	18 21	18 44	15 0		n.a.
S 8	1 18	25 15	2 10	3 8	1 12	11 43	1 34	23 34	1 29	3 1	1 34	1 59	2 21	19 32	0 0	23 45	0 8	20 18	1 4	18 21	18 45	14 58		n.a.
M 9	1 43	22 28	1 10	2 24	1 6	11 16	1 34	23 30	1 30	2 58	1 34	1 56	2 21	19 33	0 0	23 45	0 8	20 18	1 4	18 20	18 45	14 55		n.a.
T 10	2 7	18 47	0 7	1 39	1 0	10 49	1 35	23 26	1 31	2 55	1 34	1 53	2 21	19 33	0 0	23 45	0 8	20 18	1 4	18 20	18 46	14 52		n.a.
W11	2 32	14 21	0s56	0 54	0 54	10 21	1 36	23 21	1 32	2 52	1 34	1 50	2 21	19 34	0 0	23 45	0 8	20 18	1 4	18 20	18 47	14 49		n.a.
T 12	2 56	9 23	1 57	0 10	0 48	9 54	1 37	23 17	1 33	2 49	1 34	1 47	2 21	19 35	0 0	23 45	0 9	20 18	1 3	18 21	18 48	14 46		n.a.
F 13	3 21	4 3	2 53	0s35	0 41	9 25	1 37	23 12	1 34	2 45	1 33	1 44	2 21	19 35	0 0	23 45	0 9	20 18	1 3	18 23	18 49	14 43		n.a.
S 14	3 45	1s31	3 42	1 19	0 35	8 57	1 38	23 8	1 35	2 42	1 33	1 42	2 21	19 36	0 0	23 45	0 9	20 17	1 3	18 25	18 49	14 40		n.a.
S 15	4 9	7 5	4 21	2 4	0 28	8 28	1 38	23 3	1 36	2 39	1 33	1 39	2 21	19 37	0 0	23 45	0 9	20 17	1 3	18 27	18 50	14 37		n.a.
M16	4 33	12 28	4 48	2 48	0 22	8 0	1 39	22 58	1 37	2 36	1 33	1 36	2 21	19 37	0 0	23 45	0 9	20 17	1 3	18 31	18 51	14 34		n.a.
T 17	4 58	17 25	5 2	3 32	0 15	7 30	1 39	22 53	1 39	2 33	1 33	1 33	2 21	19 38	0 0	23 45	0 9	20 17	1 3	18 34	18 52	14 32		n.a.
W18	5 22	21 39	5 0	4 16	0 9	7 1	1 39	22 48	1 40	2 30	1 33	1 30	2 21	19 39	0 1	23 45	0 9	20 17	1 3	18 37	18 53	14 29		n.a.
T 19	5 46	24 52	4 42	5 0	0 2	6 32	1 39	22 43	1 41	2 26	1 33	1 28	2 21	19 39	0 1	23 45	0 9	20 17	1 3	18 39	18 54	14 26		n.a.
F 20	6 10	26 47	4 9	5 43	0s 4	6 2	1 39	22 38	1 42	2 23	1 33	1 25	2 22	19 40	0 1	23 45	0 9	20 17	1 3	18 41	18 54	14 23		n.a.
S 21	6 34	27 9	3 22	6 27	0 11	5 32	1 39	22 33	1 43	2 20	1 33	1 22	2 22	19 41	0 1	23 45	0 9	20 17	1 3	18 42	18 55	14 20		n.a.
S 22	6 57	25 52	2 22	7 9	0 17	5 2	1 39	22 28	1 44	2 17	1 32	1 19	2 22	19 42	0 1	23 45	0 9	20 17	1 3	18 43	18 56	14 17		n.a.
M23	7 21	22 58	1 14	7 52	0 24	4 32	1 39	22 23	1 45	2 14	1 32	1 17	2 22	19 42	0 1	23 45	0 9	20 17	1 3	18 43	18 57	14 14		n.a.
T 24	7 45	18 40	0n 1	8 34	0 30	4 1	1 39	22 17	1 46	2 11	1 32	1 14	2 22	19 43	0 1	23 45	0 9	20 16	1 3	18 43	18 58	14 11		n.a.
W25	8 8	13 15	1 16	9 16	0 36	3 31	1 39	22 12	1 48	2 8	1 32	1 11	2 22	19 44	0 1	23 44	0 9	20 16	1 3	18 43	18 58	14 8		n.a.
T 26	8 31	7 3	2 27	9 57	0 42	3 0	1 38	22 7	1 49	2 5	1 32	1 9	2 22	19 44	0 1	23 44	0 9	20 16	1 3	18 44	18 59	14 5		n.a.
F 27	8 55	0 28	3 29	10 38	0 48	2 29	1 38	22 1	1 50	2 2	1 32	1 6	2 22	19 45	0 1	23 44	0 9	20 16	1 3	18 45	19 0	14 2		n.a.
S 28	9 18	6n 8	4 17	11 19	0 54	1 58	1 37	21 56	1 51	1 59	1 31	1 3	2 22	19 46	0 1	23 44	0 9	20 16	1 3	18 47	19 1	13 59		n.a.
S 29	9 40	12 22	4 48	11 59	1 0	1 27	1 37	21 50	1 52	1 56	1 31	1 1	2 22	19 47	0 1	23 44	0 9	20 16	1 3	18 50	19 2	13 57		n.a.
M30	10 3	17 50	5 0	12 38	1 6	0 56	1 36	21 45	1 54	1 54	1 31	0 58	2 22	19 47	0 1	23 44	0 9	20 16	1 3	18 53	19 2	13 54		n.a.
T 31	10s26	22n14	4n55	13s17	1s12	0n25	1n35	21n39	1n55	1n51	1s31	0n55	2n22	19s48	0s 1	23s44	0s 9	20n16	1s 3	18s56	19s 3	13n51		n.a.

Julian Day Number = 1251619.5, Delta T = 08h34m52s
Ecliptic obliquity = 23°50'56, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°49'36, Lahiri = -21°42'36 Julian Calendar 1 Oct. 1287 BCE == Greg. Calendar 20 Sept. 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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NOVEMBER 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 53 9	27♎37'01	1♊39	2♏59	3♎48	3♌36	7°R54	3♎11	26♏56	8♑10	3°R51	6°R25	6♒ 6	20♌14	n.a.	W 1
T 2	1 57 6	28°38'12	14°46	4°34	5° 3	4° 5	7♈47	3°18	26°59	8°11	3♊50	6♒16	6° 3	20°21	n.a.	T 2
F 3	2 1 2	29°39'23	27°29	6° 8	6°18	4°33	7°40	3°25	27° 2	8°12	3°49	6°10	6° 0	20°27	n.a.	F 3
S 4	2 4 59	0♏40'36	9♋51	7°43	7°33	5° 1	7°33	3°31	27° 6	8°14	3°48	6° 6	5°57	20°34	n.a.	S 4
S 5	2 8 55	1°41'49	21°57	9°17	8°49	5°29	7°26	3°38	27° 9	8°15	3°47	6° 5	5°54	20°41	n.a.	S 5
M 6	2 12 52	2°43'04	3♌51	10°52	10° 4	5°56	7°19	3°44	27°12	8°16	3°46	6° 5	5°50	20°47	n.a.	M 6
T 7	2 16 49	3°44'19	15°39	12°26	11°19	6°23	7°13	3°51	27°16	8°17	3°45	6° 4	5°47	20°54	n.a.	T 7
W 8	2 20 45	4°45'34	27°26	14° 1	12°35	6°50	7° 6	3°57	27°19	8°18	3°44	6° 3	5°44	21° 1	n.a.	W 8
T 9	2 24 42	5°46'51	9♍19	15°36	13°50	7°17	7° 0	4° 3	27°22	8°19	3°43	6° 0	5°41	21° 7	n.a.	T 9
F 10	2 28 38	6°48'08	21°21	17°11	15° 5	7°44	6°54	4°10	27°26	8°21	3°42	5°54	5°38	21°14	n.a.	F 10
S 11	2 32 35	7°49'26	3♎37	18°46	16°21	8°10	6°48	4°16	27°29	8°22	3°41	5°45	5°34	21°21	n.a.	S 11
S 12	2 36 31	8°50'44	16° 8	20°20	17°36	8°36	6°42	4°22	27°33	8°23	3°40	5°33	5°31	21°27	n.a.	S 12
M13	2 40 28	9°52'03	28°57	21°55	18°51	9° 2	6°36	4°28	27°36	8°25	3°38	5°19	5°28	21°34	n.a.	M13
T 14	2 44 25	10°53'22	12♏ 2	23°30	20° 7	9°28	6°30	4°34	27°40	8°26	3°37	5° 5	5°25	21°41	n.a.	T 14
W15	2 48 21	11°54'41	25°22	25° 4	21°22	9°53	6°25	4°41	27°43	8°28	3°36	4°52	5°22	21°47	n.a.	W15
T 16	2 52 18	12°56'01	8♐55	26°38	22°37	10°19	6°20	4°47	27°47	8°29	3°35	4°41	5°19	21°54	n.a.	T 16
F 17	2 56 14	13°57'20	22°38	28°12	23°53	10°44	6°15	4°53	27°50	8°31	3°34	4°32	5°15	22° 1	n.a.	F 17
S 18	3 0 11	14°58'40	6♑28	29°45	25° 8	11° 8	6°10	4°59	27°54	8°32	3°32	4°27	5°12	22° 7	n.a.	S 18
S 19	3 4 7	15°59'59	20°24	1♐18	26°23	11°33	6° 5	5° 4	27°57	8°34	3°31	4°25	5° 9	22°14	n.a.	S 19
M20	3 8 4	17° 1'18	4♒23	2°50	27°39	11°57	6° 1	5°10	28° 1	8°35	3°30	4°D24	5° 6	22°21	n.a.	M20
T 21	3 12 0	18° 2'37	18°26	4°21	28°54	12°20	5°56	5°16	28° 4	8°37	3°29	4°R24	5° 3	22°27	n.a.	T 21
W22	3 15 57	19° 3'55	2♓32	5°51	0♏ 9	12°44	5°52	5°22	28° 8	8°38	3°28	4°23	5° 0	22°34	n.a.	W22
T 23	3 19 54	20° 5'13	16°40	7°19	1°25	13° 7	5°48	5°28	28°11	8°40	3°26	4°21	4°56	22°40	n.a.	T 23
F 24	3 23 50	21° 6'30	0♈48	8°45	2°40	13°30	5°45	5°33	28°15	8°42	3°25	4°16	4°53	22°47	n.a.	F 24
S 25	3 27 47	22° 7'47	14°54	10°10	3°55	13°53	5°41	5°39	28°18	8°43	3°24	4° 8	4°50	22°54	n.a.	S 25
S 26	3 31 43	23° 9'04	28°54	11°31	5°11	14°15	5°38	5°44	28°22	8°45	3°23	3°57	4°47	23° 0	n.a.	S 26
M27	3 35 40	24°10'20	12♑43	12°50	6°26	14°37	5°34	5°50	28°25	8°47	3°21	3°45	4°44	23° 7	n.a.	M27
T 28	3 39 36	25°11'36	26°19	14° 5	7°41	14°58	5°31	5°55	28°29	8°49	3°20	3°33	4°40	23°14	n.a.	T 28
W29	3 43 33	26°12'52	9♊36	15°16	8°57	15°20	5°29	6° 0	28°33	8°50	3°19	3°22	4°37	23°20	n.a.	W29
T 30	3 47 30	27♏14'07	22♊35	16♐23	10♏12	15♌41	5♈26	6♎ 6	28♏36	8♑52	3♊18	3♒13	4♒34	23♌27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s48	25n17	4n33	13s55	1s17	0s 6	1n34	21n33	1n56	1n48	1s31	0n53	2n22	19s49	0s 1	23s44	0s 9	20n15	1s 3	18s59	19s 4	13n48		n.a.
T 2	11 10	26 52	3 56	14 33	1 22	0 37	1 34	21 28	1 57	1 45	1 30	0 50	2 22	19 50	0 1	23 44	0 9	20 15	1 3	19 2	19 5	13 45		n.a.
F 3	11 32	26 59	3 9	15 10	1 27	1 8	1 33	21 22	1 59	1 43	1 30	0 48	2 22	19 50	0 1	23 44	0 9	20 15	1 2	19 3	19 6	13 42		n.a.
S 4	11 54	25 42	2 14	15 46	1 32	1 39	1 32	21 16	2 0	1 40	1 30	0 45	2 23	19 51	0 1	23 44	0 9	20 15	1 2	19 4	19 6	13 39		n.a.
S 5	12 16	23 15	1 14	16 22	1 37	2 10	1 31	21 11	2 1	1 38	1 30	0 43	2 23	19 52	0 1	23 44	0 9	20 15	1 2	19 4	19 7	13 36		n.a.
M 6	12 37	19 49	0 12	16 56	1 41	2 41	1 29	21 5	2 2	1 35	1 29	0 40	2 23	19 53	0 1	23 44	0 9	20 15	1 2	19 4	19 8	13 33		n.a.
T 7	12 59	15 37	0s50	17 30	1 46	3 12	1 28	20 59	2 4	1 33	1 29	0 38	2 23	19 54	0 1	23 44	0 9	20 15	1 2	19 4	19 9	13 30		n.a.
W 8	13 20	10 50	1 51	18 3	1 50	3 43	1 27	20 54	2 5	1 30	1 29	0 35	2 23	19 54	0 1	23 44	0 9	20 14	1 2	19 5	19 10	13 27		n.a.
T 9	13 40	5 39	2 46	18 36	1 53	4 14	1 26	20 48	2 6	1 28	1 29	0 33	2 23	19 55	0 1	23 44	0 9	20 14	1 2	19 6	19 10	13 24		n.a.
F 10	14 1	0 12	3 35	19 7	1 57	4 45	1 24	20 42	2 8	1 26	1 28	0 30	2 23	19 56	0 1	23 44	0 9	20 14	1 2	19 7	19 11	13 21		n.a.
S 11	14 21	5s21	4 15	19 37	2 0	5 16	1 23	20 37	2 9	1 24	1 28	0 28	2 23	19 57	0 1	23 43	0 9	20 14	1 2	19 9	19 12	13 18		n.a.
S 12	14 41	10 48	4 43	20 6	2 3	5 46	1 21	20 31	2 10	1 22	1 28	0 25	2 23	19 58	0 1	23 43	0 9	20 14	1 2	19 12	19 13	13 15		n.a.
M13	15 1	15 55	4 58	20 34	2 5	6 17	1 20	20 25	2 12	1 20	1 28	0 23	2 24	19 58	0 1	23 43	0 9	20 14	1 2	19 16	19 14	13 12		n.a.
T 14	15 21	20 25	4 58	21 1	2 7	6 47	1 18	20 19	2 13	1 18	1 27	0 21	2 24	19 59	0 1	23 43	0 9	20 13	1 2	19 19	19 14	13 9		n.a.
W15	15 40	23 58	4 41	21 26	2 9	7 17	1 17	20 14	2 15	1 16	1 27	0 18	2 24	20 0	0 1	23 43	0 9	20 13	1 2	19 22	19 15	13 6		n.a.
T 16	15 59	26 15	4 9	21 50	2 10	7 47	1 15	20 8	2 16	1 14	1 27	0 16	2 24	20 1	0 1	23 43	0 9	20 13	1 2	19 25	19 16	13 3		n.a.
F 17	16 18	27 0	3 22	22 13	2 10	8 17	1 13	20 3	2 18	1 12	1 26	0 14	2 24	20 2	0 1	23 43	0 9	20 13	1 2	19 27	19 17	13 0		n.a.
S 18	16 36	26 3	2 22	22 34	2 11	8 47	1 11	19 57	2 19	1 10	1 26	0 11	2 24	20 2	0 1	23 43	0 9	20 13	1 2	19 29	19 17	12 57		n.a.
S 19	16 54	23 29	1 13	22 54	2 10	9 17	1 9	19 52	2 20	1 9	1 26	0 9	2 24	20 3	0 1	23 43	0 9	20 13	1 2	19 29	19 18	12 54		n.a.
M20	17 12	19 30	0 0	23 12	2 9	9 46	1 8	19 46	2 22	1 7	1 26	0 7	2 24	20 4	0 1	23 43	0 9	20 12	1 2	19 29	19 19	12 51		n.a.
T 21	17 30	14 24	1n14	23 28	2 8	10 15	1 6	19 41	2 23	1 6	1 25	0 5	2 25	20 5	0 1	23 43	0 9	20 12	1 2	19 29	19 20	12 48		n.a.
W22	17 47	8 31	2 23	23 42	2 6	10 44	1 4	19 35	2 25	1 5	1 25	0 3	2 25	20 6	0 1	23 43	0 9	20 12	1 1	19 29	19 21	12 45		n.a.
T 23	18 4	2 13	3 24	23 55	2 3	11 12	1 2	19 30	2 26	1 3	1 25	0 0	2 25	20 7	0 1	23 42	0 9	20 12	1 1	19 30	19 21	12 42		n.a.
F 24	18 21	4n10	4 12	24 6	1 59	11 40	1 0	19 25	2 28	1 2	1 24	0s 2	2 25	20 7	0 1	23 42	0 9	20 12	1 1	19 31	19 22	12 39		n.a.
S 25	18 37	10 20	4 45	24 14	1 54	12 8	0 58	19 20	2 30	1 1	1 24	0 4	2 25	20 8	0 1	23 42	0 9	20 11	1 1	19 33	19 23	12 37		n.a.
S 26	18 53	15 56	5 1	24 21	1 49	12 36	0 55	19 14	2 31	1 0	1 24	0 6	2 25	20 9	0 1	23 42	0 9	20 11	1 1	19 36	19 24	12 34		n.a.
M27	19 8	20 38	4 58	24 25	1 43	13 3	0 53	19 9	2 33	0 59	1 23	0 8	2 26	20 10	0 1	23 42	0 9	20 11	1 1	19 39	19 25	12 31		n.a.
T 28	19 23	24 10	4 39	24 27	1 35	13 30	0 51	19 4	2 34	0 58	1 23	0 10	2 26	20 11	0 1	23 42	0 9	20 11	1 1	19 41	19 25	12 28		n.a.
W29	19 38	26 18	4 4	24 27	1 27	13 57	0 49	18 59	2 36	0 57	1 23	0 12	2 26	20 11	0 1	23 42	0 9	20 11	1 1	19 44	19 26	12 25		n.a.
T 30	19s53	26n56	3n18	24s25	1s17	14s23	0n47	18n55	2n37	0n56	1s22	0s14	2n26	20s12	0s 1	23s42	0s 9	20n11	1s 1	19s46	19s27	12n22		n.a.

Julian Day Number = 1251650.5, Delta T = 08h34m50s
Ecliptic obliquity = 23°50'55, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°49'32, Lahiri = -21°42'32 Julian Calendar 1 Nov. 1287 BCE == Greg. Calendar 21 Oct. 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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DECEMBER 1287 BCE (-1286) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 51 26	28♏15'22	5♋13	17♐23	11♏27	16♌ 1	5°R24	6♎11	28♏40	8♑54	3°R16	3°R 7	4♒31	23♌34	n.a.	F 1
S 2	3 55 23	29°16'37	17°34	18°17	12°43	16°22	5♈22	6°16	28°43	8°56	3♊15	3♒ 3	4°28	23°40	n.a.	S 2
S 3	3 59 19	0♐17'52	29°40	19° 4	13°58	16°41	5°20	6°21	28°47	8°58	3°14	3°D 2	4°25	23°47	n.a.	S 3
M 4	4 3 16	1°19'06	11♌35	19°43	15°13	17° 1	5°18	6°26	28°51	8°59	3°12	3° 2	4°21	23°54	n.a.	M 4
T 5	4 7 12	2°20'19	23°24	20°12	16°28	17°20	5°16	6°31	28°54	9° 1	3°11	3° 3	4°18	24° 0	n.a.	T 5
W 6	4 11 9	3°21'33	5♍12	20°32	17°44	17°39	5°15	6°36	28°58	9° 3	3°10	3°R 3	4°15	24° 7	n.a.	W 6
T 7	4 15 5	4°22'46	17° 5	20°R41	18°59	17°57	5°14	6°41	29° 1	9° 5	3° 9	3° 2	4°12	24°14	n.a.	T 7
F 8	4 19 2	5°23'58	29° 9	20°38	20°14	18°15	5°13	6°45	29° 5	9° 7	3° 7	2°59	4° 9	24°20	n.a.	F 8
S 9	4 22 59	6°25'10	11♎27	20°24	21°30	18°32	5°12	6°50	29° 8	9° 9	3° 6	2°54	4° 6	24°27	n.a.	S 9
S 10	4 26 55	7°26'22	24° 4	19°58	22°45	18°49	5°11	6°55	29°12	9°11	3° 5	2°46	4° 2	24°34	n.a.	S 10
M11	4 30 52	8°27'33	7♏ 2	19°21	24° 0	19° 6	5°11	6°59	29°16	9°13	3° 4	2°37	3°59	24°40	n.a.	M11
T 12	4 34 48	9°28'43	20°22	18°34	25°15	19°22	5°D11	7° 4	29°19	9°15	3° 2	2°27	3°56	24°47	n.a.	T 12
W13	4 38 45	10°29'53	4♐ 2	17°36	26°31	19°38	5°11	7° 8	29°23	9°17	3° 1	2°18	3°53	24°54	n.a.	W13
T 14	4 42 41	11°31'01	17°59	16°31	27°46	19°53	5°11	7°12	29°26	9°19	3° 0	2°10	3°50	25° 0	n.a.	T 14
F 15	4 46 38	12°32'09	2♑ 9	15°20	29° 1	20° 8	5°12	7°16	29°30	9°21	2°58	2° 4	3°46	25° 7	n.a.	F 15
S 16	4 50 35	13°33'16	16°27	14° 5	0♐16	20°22	5°13	7°21	29°33	9°23	2°57	2° 1	3°43	25°14	n.a.	S 16
S 17	4 54 31	14°34'21	0♒47	12°49	1°32	20°36	5°14	7°25	29°37	9°26	2°56	1°D59	3°40	25°20	n.a.	S 17
M18	4 58 28	15°35'25	15° 7	11°33	2°47	20°49	5°15	7°29	29°40	9°28	2°55	2° 0	3°37	25°27	n.a.	M18
T 19	5 2 24	16°36'28	29°22	10°21	4° 2	21° 2	5°16	7°32	29°44	9°30	2°53	2° 1	3°34	25°34	n.a.	T 19
W20	5 6 21	17°37'29	13♓31	9°13	5°17	21°14	5°18	7°36	29°47	9°32	2°52	2°R 2	3°31	25°40	n.a.	W20
T 21	5 10 17	18°38'28	27°33	8°12	6°32	21°25	5°19	7°40	29°51	9°34	2°51	2° 2	3°27	25°47	n.a.	T 21
F 22	5 14 14	19°39'26	11♈26	7°17	7°47	21°36	5°21	7°44	29°54	9°36	2°50	2° 0	3°24	25°54	n.a.	F 22
S 23	5 18 10	20°40'23	25°10	6°31	9° 2	21°47	5°23	7°47	29°57	9°38	2°49	1°56	3°21	26° 0	n.a.	S 23
S 24	5 22 7	21°41'18	8♉43	5°54	10°18	21°57	5°26	7°51	0♐ 1	9°41	2°47	1°50	3°18	26° 7	n.a.	S 24
M25	5 26 4	22°42'12	22° 5	5°25	11°33	22° 6	5°28	7°54	0° 4	9°43	2°46	1°43	3°15	26°13	n.a.	M25
T 26	5 30 0	23°43'04	5♊14	5° 5	12°48	22°15	5°31	7°57	0° 8	9°45	2°45	1°36	3°12	26°20	n.a.	T 26
W27	5 33 57	24°43'54	18°10	4°53	14° 3	22°23	5°34	8° 0	0°11	9°47	2°44	1°30	3° 8	26°27	n.a.	W27
T 28	5 37 53	25°44'44	0♋51	4°D49	15°18	22°30	5°37	8° 3	0°14	9°49	2°43	1°25	3° 5	26°33	n.a.	T 28
F 29	5 41 50	26°45'32	13°18	4°52	16°33	22°37	5°40	8° 6	0°18	9°52	2°41	1°22	3° 2	26°40	n.a.	F 29
S 30	5 45 46	27°46'18	25°31	5° 3	17°48	22°44	5°44	8° 9	0°21	9°54	2°40	1°D20	2°59	26°47	n.a.	S 30
S 31	5 49 43	28♐47'03	7♌33	5♐20	19♐ 3	22♌49	5♈47	8♎12	0♐24	9♑56	2♊39	1♒20	2♒56	26♌53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 7	26n 7	2n23	24s21	1s 7	14s49	0n44	18n50	2n39	0n56	1s22	0s16	2n26	20s13	0s 1	23s42	0s 9	20n10	1s 1	19s48	19s28	12n19		n.a.
S 2	20 20	24 1	1 22	24 14	0 55	15 15	0 42	18 45	2 41	0 55	1 22	0 18	2 26	20 14	0 1	23 41	0 9	20 10	1 1	19 48	19 28	12 16		n.a.
S 3	20 34	20 52	0 18	24 5	0 42	15 40	0 40	18 41	2 42	0 55	1 21	0 20	2 27	20 15	0 1	23 41	0 9	20 10	1 1	19 49	19 29	12 13		n.a.
M 4	20 47	16 52	0s46	23 54	0 28	16 5	0 37	18 36	2 44	0 54	1 21	0 21	2 27	20 15	0 1	23 41	0 9	20 10	1 1	19 49	19 30	12 9		n.a.
T 5	20 59	12 16	1 47	23 41	0 12	16 29	0 35	18 32	2 46	0 54	1 21	0 23	2 27	20 16	0 1	23 41	0 9	20 10	1 1	19 49	19 31	12 6		n.a.
W 6	21 11	7 14	2 43	23 26	0n 4	16 53	0 33	18 28	2 48	0 54	1 20	0 25	2 27	20 17	0 1	23 41	0 9	20 9	1 1	19 48	19 31	12 3		n.a.
T 7	21 23	1 55	3 33	23 9	0 22	17 17	0 30	18 23	2 49	0 53	1 20	0 27	2 27	20 18	0 1	23 41	0 9	20 9	1 1	19 49	19 32	12 0		n.a.
F 8	21 34	3s32	4 15	22 51	0 40	17 40	0 28	18 19	2 51	0 53	1 20	0 29	2 27	20 19	0 1	23 41	0 9	20 9	1 1	19 49	19 33	11 57		n.a.
S 9	21 45	8 58	4 45	22 31	0 59	18 2	0 25	18 15	2 53	0 53	1 19	0 30	2 28	20 19	0 1	23 41	0 9	20 9	1 0	19 51	19 34	11 54		n.a.
S 10	21 55	14 9	5 2	22 10	1 18	18 24	0 23	18 12	2 55	0 54	1 19	0 32	2 28	20 20	0 1	23 40	0 9	20 9	1 0	19 52	19 35	11 51		n.a.
M11	22 5	18 53	5 5	21 48	1 37	18 46	0 21	18 8	2 56	0 54	1 19	0 34	2 28	20 21	0 1	23 40	0 9	20 8	1 0	19 55	19 35	11 48		n.a.
T 12	22 15	22 48	4 51	21 25	1 56	19 7	0 18	18 5	2 58	0 54	1 18	0 35	2 28	20 22	0 1	23 40	0 9	20 8	1 0	19 57	19 36	11 45		n.a.
W13	22 24	25 35	4 21	21 1	2 15	19 27	0 16	18 1	3 0	0 54	1 18	0 37	2 28	20 23	0 1	23 40	0 9	20 8	1 0	19 59	19 37	11 42		n.a.
T 14	22 33	26 51	3 34	20 38	2 32	19 47	0 13	17 58	3 2	0 55	1 18	0 38	2 29	20 23	0 1	23 40	0 9	20 8	1 0	20 1	19 38	11 39		n.a.
F 15	22 41	26 24	2 34	20 15	2 48	20 6	0 11	17 55	3 4	0 55	1 17	0 40	2 29	20 24	0 1	23 40	0 9	20 8	1 0	20 2	19 38	11 36		n.a.
S 16	22 49	24 11	1 23	19 53	3 1	20 25	0 8	17 52	3 6	0 56	1 17	0 41	2 29	20 25	0 1	23 40	0 9	20 8	1 0	20 3	19 39	11 33		n.a.
S 17	22 56	20 26	0 6	19 32	3 13	20 43	0 6	17 50	3 7	0 57	1 17	0 43	2 29	20 26	0 1	23 39	0 9	20 7	1 0	20 3	19 40	11 30		n.a.
M18	23 3	15 28	1n10	19 13	3 22	21 1	0 3	17 47	3 9	0 57	1 16	0 44	2 30	20 27	0 1	23 39	0 9	20 7	1 0	20 3	19 41	11 27		n.a.
T 19	23 10	9 40	2 23	18 56	3 29	21 18	0 1	17 45	3 11	0 58	1 16	0 45	2 30	20 27	0 1	23 39	0 9	20 7	1 0	20 3	19 41	11 24		n.a.
W20	23 16	3 26	3 26	18 42	3 33	21 34	0s 1	17 42	3 13	0 59	1 16	0 47	2 30	20 28	0 1	23 39	0 9	20 7	1 0	20 3	19 42	11 21		n.a.
T 21	23 21	2n54	4 16	18 30	3 36	21 50	0 4	17 40	3 15	1 0	1 15	0 48	2 30	20 29	0 1	23 39	0 9	20 7	1 0	20 3	19 43	11 18		n.a.
F 22	23 26	9 2	4 50	18 21	3 36	22 5	0 6	17 39	3 17	1 1	1 15	0 49	2 30	20 30	0 1	23 39	0 9	20 7	1 0	20 3	19 44	11 15		n.a.
S 23	23 31	14 39	5 8	18 16	3 34	22 20	0 9	17 37	3 19	1 2	1 15	0 50	2 31	20 30	0 1	23 39	0 9	20 6	1 0	20 4	19 44	11 12		n.a.
S 24	23 35	19 29	5 7	18 13	3 30	22 33	0 11	17 36	3 21	1 4	1 14	0 52	2 31	20 31	0 1	23 38	0 9	20 6	0 59	20 5	19 45	11 9		n.a.
M25	23 39	23 16	4 51	18 13	3 25	22 47	0 14	17 34	3 23	1 5	1 14	0 53	2 31	20 32	0 1	23 38	0 9	20 6	0 59	20 7	19 46	11 6		n.a.
T 26	23 42	25 46	4 18	18 15	3 18	22 59	0 16	17 33	3 25	1 6	1 14	0 54	2 31	20 32	0 1	23 38	0 9	20 6	0 59	20 9	19 47	11 3		n.a.
W27	23 44	26 51	3 33	18 21	3 11	23 11	0 18	17 32	3 27	1 8	1 13	0 55	2 32	20 33	0 1	23 38	0 9	20 6	0 59	20 10	19 47	11 0		n.a.
T 28	23 47	26 29	2 39	18 28	3 3	23 22	0 21	17 32	3 29	1 9	1 13	0 56	2 32	20 34	0 1	23 38	0 9	20 6	0 59	20 11	19 48	10 57		n.a.
F 29	23 48	24 47	1 37	18 37	2 54	23 32	0 23	17 31	3 31	1 11	1 13	0 57	2 32	20 35	0 1	23 38	0 9	20 5	0 59	20 12	19 49	10 54		n.a.
S 30	23 50	21 55	0 32	18 49	2 44	23 42	0 25	17 31	3 33	1 13	1 12	0 58	2 32	20 35	0 1	23 37	0 9	20 5	0 59	20 12	19 50	10 51		n.a.
S 31	23s51	18n 9	0s34	19s 1	2n34	23s51	0s27	17n31	3n35	1n14	1s12	0s59	2n32	20s36	0s 1	23s37	0s 9	20n 5	0s59	20s12	19s50	10n48		n.a.

Julian Day Number = 1251680.5, Delta T = 08h34m49s
Ecliptic obliquity = 23°50'54, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°49'28, Lahiri = -21°42'28 Julian Calendar 1 Dec. 1287 BCE == Greg. Calendar 20 Nov. 1287 BCE

The year -1286 astronomical counting style corresponds to year 1287 B.C.E historical counting style.

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JANUARY 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 53 40	29♐47'47	19♌27	5♐43	20♐18	22♌54	5♈51	8♎15	0♐27	9♑58	2°R38	1♒21	2♒52	27♌ 0	n.a.	M 1
T 2	5 57 36	0♑48'29	1♍16	6°11	21°33	22°58	5°55	8°18	0°31	10° 1	2♊37	1°23	2°49	27° 7	n.a.	T 2
W 3	6 1 33	1°49'10	13° 5	6°45	22°48	23° 2	5°59	8°20	0°34	10° 3	2°36	1°25	2°46	27°13	n.a.	W 3
T 4	6 5 29	2°49'49	24°58	7°23	24° 3	23° 5	6° 4	8°23	0°37	10° 5	2°35	1°26	2°43	27°20	n.a.	T 4
F 5	6 9 26	3°50'27	7♎ 0	8° 6	25°18	23° 7	6° 8	8°25	0°40	10° 7	2°34	1°R26	2°40	27°27	n.a.	F 5
S 6	6 13 22	4°51'04	19°17	8°53	26°33	23° 8	6°13	8°27	0°43	10°10	2°33	1°25	2°37	27°33	n.a.	S 6
S 7	6 17 19	5°51'40	1♏53	9°43	27°48	23°R 9	6°18	8°29	0°46	10°12	2°32	1°23	2°33	27°40	n.a.	S 7
M 8	6 21 15	6°52'14	14°51	10°37	29° 3	23° 9	6°23	8°32	0°49	10°14	2°30	1°20	2°30	27°47	n.a.	M 8
T 9	6 25 12	7°52'46	28°13	11°33	0♑18	23° 8	6°29	8°34	0°52	10°17	2°29	1°17	2°27	27°53	n.a.	T 9
W10	6 29 9	8°53'17	12♐ 1	12°33	1°33	23° 7	6°34	8°35	0°55	10°19	2°28	1°13	2°24	28° 0	n.a.	W10
T 11	6 33 5	9°53'46	26°12	13°35	2°48	23° 4	6°40	8°37	0°58	10°21	2°27	1°10	2°21	28° 7	n.a.	T 11
F 12	6 37 2	10°54'14	10♑42	14°39	4° 3	23° 1	6°46	8°39	1° 1	10°23	2°27	1° 8	2°18	28°13	n.a.	F 12
S 13	6 40 58	11°54'40	25°24	15°46	5°18	22°57	6°52	8°41	1° 4	10°26	2°26	1°D 7	2°14	28°20	n.a.	S 13
S 14	6 44 55	12°55'04	10♒12	16°55	6°32	22°53	6°58	8°42	1° 7	10°28	2°25	1° 7	2°11	28°27	n.a.	S 14
M15	6 48 51	13°55'25	24°59	18° 6	7°47	22°47	7° 4	8°43	1°10	10°30	2°24	1° 8	2° 8	28°33	n.a.	M15
T 16	6 52 48	14°55'45	9♓37	19°19	9° 2	22°41	7°10	8°45	1°13	10°32	2°23	1° 9	2° 5	28°40	n.a.	T 16
W17	6 56 44	15°56'02	24° 3	20°33	10°17	22°34	7°17	8°46	1°16	10°35	2°22	1°10	2° 2	28°47	n.a.	W17
T 18	7 0 41	16°56'17	8♈13	21°50	11°32	22°26	7°24	8°47	1°19	10°37	2°21	1°11	1°58	28°53	n.a.	T 18
F 19	7 4 38	17°56'30	22° 5	23° 7	12°47	22°18	7°31	8°48	1°21	10°39	2°20	1°R11	1°55	29° 0	n.a.	F 19
S 20	7 8 34	18°56'41	5♉40	24°27	14° 1	22° 8	7°38	8°49	1°24	10°42	2°19	1°11	1°52	29° 7	n.a.	S 20
S 21	7 12 31	19°56'49	18°57	25°47	15°16	21°58	7°45	8°50	1°27	10°44	2°19	1°10	1°49	29°13	n.a.	S 21
M22	7 16 27	20°56'56	1♊59	27°10	16°31	21°47	7°53	8°50	1°29	10°46	2°18	1° 8	1°46	29°20	n.a.	M22
T 23	7 20 24	21°57'00	14°46	28°33	17°46	21°36	8° 0	8°51	1°32	10°48	2°17	1° 7	1°43	29°27	n.a.	T 23
W24	7 24 20	22°57'01	27°19	29°58	19° 0	21°23	8° 8	8°51	1°35	10°51	2°16	1° 6	1°39	29°33	n.a.	W24
T 25	7 28 17	23°57'01	9♋41	1♑24	20°15	21°10	8°16	8°52	1°37	10°53	2°16	1° 5	1°36	29°40	n.a.	T 25
F 26	7 32 13	24°56'58	21°53	2°51	21°30	20°56	8°24	8°52	1°40	10°55	2°15	1° 5	1°33	29°47	n.a.	F 26
S 27	7 36 10	25°56'54	3♌56	4°20	22°45	20°42	8°32	8°52	1°42	10°57	2°14	1°D 5	1°30	29°53	n.a.	S 27
S 28	7 40 7	26°56'47	15°52	5°50	23°59	20°27	8°40	8°R52	1°44	10°59	2°13	1° 5	1°27	29°59	n.a.	S 28
M29	7 44 3	27°56'38	27°43	7°21	25°14	20°11	8°48	8°52	1°47	11° 2	2°13	1° 5	1°24	0♍ 7	n.a.	M29
T 30	7 48 0	28°56'28	9♍32	8°53	26°28	19°54	8°57	8°52	1°49	11° 4	2°12	1° 5	1°20	0°13	n.a.	T 30
W31	7 51 56	29♑56'15	21♍22	10♑27	27♑43	19♌37	9♈ 5	8♎52	1♐51	11♑ 6	2♊12	1♒ 6	1♒17	0♍20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	13n42	1s38	19s16	2n24	23s59	0s30	17n31	3n37	1n16	1s12	1s 0	2n33	20s37	0s 1	23s37	0s 9	20n 5	0s59	20s12	19s51	10n45		n.a.
T 2	23 51	8 46	2 37	19 31	2 14	24 6	0 32	17 32	3 39	1 18	1 11	1 0	2 33	20 37	0 1	23 37	0 9	20 5	0 59	20 12	19 52	10 42		n.a.
W 3	23 50	3 33	3 29	19 47	2 3	24 13	0 34	17 33	3 41	1 20	1 11	1 1	2 33	20 38	0 1	23 37	0 9	20 5	0 59	20 11	19 53	10 38		n.a.
T 4	23 49	1s50	4 13	20 4	1 53	24 19	0 36	17 34	3 43	1 22	1 11	1 2	2 33	20 39	0 1	23 37	0 9	20 4	0 59	20 11	19 53	10 35		n.a.
F 5	23 47	7 12	4 46	20 21	1 42	24 24	0 38	17 35	3 45	1 24	1 10	1 3	2 34	20 40	0 1	23 37	0 9	20 4	0 59	20 11	19 54	10 32		n.a.
S 6	23 45	12 24	5 7	20 39	1 32	24 29	0 40	17 36	3 47	1 27	1 10	1 3	2 34	20 40	0 1	23 36	0 9	20 4	0 58	20 11	19 55	10 29		n.a.
S 7	23 43	17 14	5 14	20 57	1 21	24 32	0 43	17 38	3 49	1 29	1 10	1 4	2 34	20 41	0 1	23 36	0 9	20 4	0 58	20 11	19 55	10 26		n.a.
M 8	23 40	21 25	5 6	21 15	1 11	24 35	0 45	17 40	3 51	1 31	1 9	1 5	2 34	20 42	0 1	23 36	0 9	20 4	0 58	20 12	19 56	10 23		n.a.
T 9	23 37	24 39	4 41	21 33	1 0	24 37	0 47	17 42	3 53	1 34	1 9	1 5	2 35	20 42	0 1	23 36	0 9	20 4	0 58	20 13	19 57	10 20		n.a.
W10	23 33	26 33	3 59	21 51	0 50	24 39	0 49	17 44	3 55	1 36	1 9	1 6	2 35	20 43	0 1	23 36	0 9	20 4	0 58	20 14	19 58	10 17		n.a.
T 11	23 28	26 48	3 1	22 9	0 40	24 39	0 50	17 47	3 57	1 39	1 8	1 6	2 35	20 43	0 1	23 36	0 9	20 4	0 58	20 14	19 58	10 14		n.a.
F 12	23 23	25 15	1 50	22 26	0 31	24 39	0 52	17 50	3 59	1 41	1 8	1 7	2 35	20 44	0 1	23 35	0 9	20 3	0 58	20 15	19 59	10 11		n.a.
S 13	23 18	21 56	0 32	22 43	0 21	24 38	0 54	17 53	4 1	1 44	1 8	1 7	2 36	20 45	0 1	23 35	0 9	20 3	0 58	20 15	20 0	10 8		n.a.
S 14	23 12	17 11	0n50	23 0	0 12	24 37	0 56	17 57	4 3	1 47	1 8	1 8	2 36	20 45	0 1	23 35	0 9	20 3	0 58	20 15	20 1	10 5		n.a.
M15	23 6	11 24	2 8	23 16	0 3	24 34	0 58	18 0	4 5	1 49	1 7	1 8	2 36	20 46	0 1	23 35	0 9	20 3	0 58	20 15	20 1	10 2		n.a.
T 16	23 0	5 3	3 17	23 31	0s 6	24 31	0 59	18 4	4 7	1 52	1 7	1 8	2 36	20 47	0 1	23 35	0 9	20 3	0 58	20 15	20 2	9 59		n.a.
W17	22 53	1n27	4 13	23 45	0 15	24 27	1 1	18 8	4 9	1 55	1 7	1 8	2 37	20 47	0 1	23 35	0 9	20 3	0 58	20 14	20 3	9 56		n.a.
T 18	22 45	7 46	4 52	23 58	0 23	24 23	1 3	18 12	4 11	1 58	1 6	1 9	2 37	20 48	0 1	23 34	0 9	20 3	0 58	20 14	20 3	9 52		n.a.
F 19	22 37	13 34	5 13	24 11	0 31	24 17	1 4	18 17	4 12	2 1	1 6	1 9	2 37	20 48	0 1	23 34	0 9	20 3	0 57	20 14	20 4	9 49		n.a.
S 20	22 29	18 35	5 16	24 23	0 39	24 11	1 6	18 22	4 14	2 4	1 6	1 9	2 37	20 49	0 1	23 34	0 9	20 3	0 57	20 14	20 5	9 46		n.a.
S 21	22 20	22 35	5 2	24 33	0 46	24 4	1 7	18 27	4 16	2 8	1 5	1 9	2 38	20 49	0 1	23 34	0 9	20 3	0 57	20 14	20 6	9 43		n.a.
M22	22 11	25 21	4 32	24 43	0 54	23 56	1 8	18 32	4 18	2 11	1 5	1 9	2 38	20 50	0 1	23 34	0 10	20 2	0 57	20 15	20 6	9 40		n.a.
T 23	22 1	26 46	3 50	24 51	1 1	23 48	1 10	18 37	4 19	2 14	1 5	1 9	2 38	20 51	0 1	23 33	0 10	20 2	0 57	20 15	20 7	9 37		n.a.
W24	21 51	26 46	2 57	24 58	1 7	23 39	1 11	18 43	4 21	2 17	1 5	1 9	2 38	20 51	0 1	23 33	0 10	20 2	0 57	20 15	20 8	9 34		n.a.
T 25	21 41	25 25	1 56	25 4	1 14	23 29	1 12	18 49	4 22	2 21	1 4	1 9	2 39	20 52	0 1	23 33	0 10	20 2	0 57	20 16	20 9	9 31		n.a.
F 26	21 30	22 52	0 51	25 9	1 20	23 18	1 14	18 55	4 24	2 24	1 4	1 9	2 39	20 52	0 1	23 33	0 10	20 2	0 57	20 16	20 9	9 28		n.a.
S 27	21 19	19 21	0s16	25 12	1 25	23 7	1 15	19 1	4 25	2 28	1 4	1 9	2 39	20 53	0 1	23 33	0 10	20 2	0 57	20 16	20 10	9 25		n.a.
S 28	21 8	15 4	1 21	25 14	1 31	22 55	1 16	19 7	4 26	2 31	1 4	1 8	2 39	20 53	0 1	23 33	0 10	20 2	0 57	20 16	20 11	9 22		n.a.
M29	20 56	10 14	2 23	25 14	1 36	22 43	1 17	19 13	4 27	2 35	1 3	1 8	2 40	20 54	0 1	23 32	0 10	20 2	0 57	20 16	20 11	9 19		n.a.
T 30	20 43	5 5	3 18	25 13	1 40	22 29	1 18	19 20	4 29	2 39	1 3	1 8	2 40	20 54	0 1	23 32	0 10	20 2	0 57	20 15	20 12	9 15		n.a.
W31	20s31	0s15	4s 5	25s10	1s45	22s15	1s19	19n26	4n30	2n42	1s 3	1s 8	2n40	20s55	0s 1	23s32	0s10	20n 2	0s56	20s15	20s13	9n12		n.a.

Julian Day Number = 1251711.5, Delta T = 08h34m47s
Ecliptic obliquity = 23°50'54, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°49'24, Lahiri = -21°42'24 Julian Calendar 1 Jan. 1286 BCE == Greg. Calendar 21 Dec. 1287 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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FEBRUARY 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 55 53	0♒56'00	3♎16	12♑ 1	28♑58	19°R19	9♈14	8°R52	1♐54	11♑ 8	2°R11	1°R 6	1♒14	0♍27	n.a.	T 1
F 2	7 59 49	1°55'43	15°18	13°37	0♒12	19♌ 1	9°23	8♎51	1°56	11°10	2♊10	1♒ 6	1°11	0°33	n.a.	F 2
S 3	8 3 46	2°55'25	27°33	15°14	1°27	18°42	9°32	8°51	1°58	11°13	2°10	1°D 5	1° 8	0°40	n.a.	S 3
S 4	8 7 42	3°55'05	10♏ 4	16°52	2°41	18°22	9°41	8°50	2° 0	11°15	2° 9	1° 5	1° 4	0°47	n.a.	S 4
M 5	8 11 39	4°54'43	22°57	18°32	3°56	18° 2	9°50	8°50	2° 2	11°17	2° 9	1° 6	1° 1	0°53	n.a.	M 5
T 6	8 15 35	5°54'19	6♐14	20°12	5°11	17°41	10° 0	8°49	2° 4	11°19	2° 8	1° 6	0°58	1° 0	n.a.	T 6
W 7	8 19 32	6°53'53	19°58	21°54	6°25	17°20	10° 9	8°48	2° 6	11°21	2° 8	1° 7	0°55	1° 7	n.a.	W 7
T 8	8 23 29	7°53'25	4♑ 8	23°37	7°40	16°59	10°19	8°47	2° 8	11°23	2° 7	1° 7	0°52	1°13	n.a.	T 8
F 9	8 27 25	8°52'55	18°42	25°22	8°54	16°37	10°29	8°46	2°10	11°25	2° 7	1° 8	0°49	1°20	n.a.	F 9
S 10	8 31 22	9°52'23	3♒36	27° 7	10° 9	16°15	10°39	8°45	2°12	11°27	2° 7	1°R 8	0°45	1°27	n.a.	S 10
S 11	8 35 18	10°51'49	18°41	28°54	11°23	15°52	10°49	8°43	2°14	11°29	2° 6	1° 7	0°42	1°33	n.a.	S 11
M12	8 39 15	11°51'13	3♓49	0♒42	12°38	15°30	10°59	8°42	2°16	11°31	2° 6	1° 7	0°39	1°40	n.a.	M12
T 13	8 43 11	12°50'34	18°51	2°32	13°52	15° 7	11° 9	8°41	2°17	11°33	2° 6	1° 5	0°36	1°47	n.a.	T 13
W14	8 47 8	13°49'53	3♈38	4°23	15° 7	14°44	11°19	8°39	2°19	11°35	2° 5	1° 4	0°33	1°53	n.a.	W14
T 15	8 51 4	14°49'09	18° 4	6°15	16°21	14°21	11°29	8°37	2°21	11°37	2° 5	1° 2	0°30	2° 0	n.a.	T 15
F 16	8 55 1	15°48'23	2♉ 7	8° 8	17°35	13°57	11°40	8°36	2°22	11°39	2° 5	1° 1	0°26	2° 7	n.a.	F 16
S 17	8 58 58	16°47'35	15°44	10° 3	18°50	13°34	11°51	8°34	2°24	11°41	2° 5	1°D 1	0°23	2°13	n.a.	S 17
S 18	9 2 54	17°46'44	28°57	11°59	20° 4	13°11	12° 1	8°32	2°25	11°43	2° 4	1° 1	0°20	2°20	n.a.	S 18
M19	9 6 51	18°45'51	11♊49	13°56	21°18	12°48	12°12	8°30	2°27	11°45	2° 4	1° 2	0°17	2°27	n.a.	M19
T 20	9 10 47	19°44'55	24°23	15°54	22°33	12°25	12°23	8°28	2°28	11°47	2° 4	1° 4	0°14	2°33	n.a.	T 20
W21	9 14 44	20°43'57	6♋42	17°54	23°47	12° 2	12°34	8°26	2°30	11°49	2° 4	1° 5	0°10	2°40	n.a.	W21
T 22	9 18 40	21°42'56	18°50	19°55	25° 1	11°40	12°45	8°23	2°31	11°51	2° 4	1° 6	0° 7	2°47	n.a.	T 22
F 23	9 22 37	22°41'53	0♌50	21°56	26°16	11°17	12°56	8°21	2°32	11°53	2° 4	1°R 7	0° 4	2°53	n.a.	F 23
S 24	9 26 33	23°40'48	12°44	23°59	27°30	10°55	13° 7	8°18	2°34	11°54	2° 4	1° 6	0° 1	3° 0	n.a.	S 24
S 25	9 30 30	24°39'41	24°34	26° 3	28°44	10°34	13°19	8°16	2°35	11°56	2° 4	1° 5	29♑58	3° 7	n.a.	S 25
M26	9 34 26	25°38'31	6♍24	28° 7	29°58	10°12	13°30	8°13	2°36	11°58	2°D 4	1° 2	29°55	3°13	n.a.	M26
T 27	9 38 23	26°37'19	18°14	0♓11	1♓13	9°51	13°41	8°11	2°37	12° 0	2° 4	0°58	29°51	3°20	n.a.	T 27
W28	9 42 20	27♒36'05	0♎ 7	2♓16	2♓27	9♌31	13♈53	8♎ 8	2♐38	12♑ 2	2♊ 4	0♒53	29♑48	3♍27	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s18	5s36	4s41	25s 6	1s49	22s 1	1s20	19n33	4n31	2n46	1s 3	1s 7	2n40	20s55	0s 1	23s32	0s10	20n 2	0s56	20s15	20s14	9n 9		n.a.
F 2	20 4	10 48	5 6	25 0	1 52	21 45	1 20	19 40	4 32	2 50	1 2	1 7	2 41	20 56	0 1	23 32	0 10	20 2	0 56	20 15	20 14	9 6		n.a.
S 3	19 50	15 41	5 17	24 52	1 55	21 30	1 21	19 47	4 32	2 54	1 2	1 6	2 41	20 56	0 1	23 32	0 10	20 2	0 56	20 15	20 15	9 3		n.a.
S 4	19 36	20 2	5 14	24 43	1 58	21 13	1 22	19 54	4 33	2 57	1 2	1 6	2 41	20 56	0 2	23 31	0 10	20 2	0 56	20 15	20 16	9 0		n.a.
M 5	19 22	23 34	4 55	24 32	2 1	20 56	1 22	20 1	4 34	3 1	1 1	1 6	2 41	20 57	0 2	23 31	0 10	20 2	0 56	20 15	20 16	8 57		n.a.
T 6	19 7	25 59	4 20	24 19	2 3	20 38	1 23	20 8	4 34	3 5	1 1	1 5	2 42	20 57	0 2	23 31	0 10	20 2	0 56	20 15	20 17	8 54		n.a.
W 7	18 52	26 56	3 29	24 4	2 4	20 20	1 23	20 15	4 35	3 9	1 1	1 4	2 42	20 58	0 2	23 31	0 10	20 2	0 56	20 15	20 18	8 51		n.a.
T 8	18 36	26 11	2 24	23 48	2 5	20 1	1 24	20 22	4 35	3 13	1 1	1 4	2 42	20 58	0 2	23 31	0 10	20 2	0 56	20 15	20 18	8 48		n.a.
F 9	18 21	23 39	1 8	23 29	2 6	19 41	1 24	20 29	4 35	3 18	1 1	1 3	2 42	20 59	0 2	23 31	0 10	20 2	0 56	20 15	20 19	8 44		n.a.
S 10	18 5	19 28	0n14	23 9	2 6	19 21	1 24	20 36	4 35	3 22	1 0	1 2	2 43	20 59	0 2	23 30	0 10	20 2	0 56	20 15	20 20	8 41		n.a.
S 11	17 48	13 58	1 36	22 47	2 6	19 1	1 25	20 43	4 35	3 26	1 0	1 2	2 43	20 59	0 2	23 30	0 10	20 2	0 56	20 15	20 21	8 38		n.a.
M12	17 32	7 37	2 52	22 22	2 5	18 40	1 25	20 50	4 35	3 30	1 0	1 1	2 43	21 0	0 2	23 30	0 10	20 2	0 55	20 15	20 21	8 35		n.a.
T 13	17 15	0 54	3 55	21 56	2 4	18 18	1 25	20 57	4 35	3 34	1 0	1 0	2 43	21 0	0 2	23 30	0 10	20 2	0 55	20 15	20 22	8 32		n.a.
W14	16 57	5n45	4 41	21 28	2 2	17 56	1 25	21 4	4 35	3 39	0 59	0 59	2 43	21 0	0 2	23 30	0 10	20 2	0 55	20 16	20 23	8 29		n.a.
T 15	16 40	11 57	5 9	20 57	2 0	17 33	1 25	21 10	4 34	3 43	0 59	0 58	2 44	21 1	0 2	23 30	0 10	20 2	0 55	20 16	20 23	8 26		n.a.
F 16	16 22	17 21	5 17	20 25	1 57	17 10	1 25	21 17	4 34	3 47	0 59	0 58	2 44	21 1	0 2	23 29	0 10	20 2	0 55	20 16	20 24	8 23		n.a.
S 17	16 4	21 42	5 6	19 51	1 53	16 47	1 25	21 23	4 33	3 52	0 59	0 57	2 44	21 1	0 2	23 29	0 10	20 2	0 55	20 16	20 25	8 20		n.a.
S 18	15 46	24 49	4 40	19 14	1 49	16 22	1 25	21 29	4 32	3 56	0 58	0 56	2 44	21 2	0 2	23 29	0 10	20 2	0 55	20 16	20 25	8 17		n.a.
M19	15 27	26 33	4 0	18 36	1 45	15 58	1 24	21 35	4 31	4 1	0 58	0 55	2 45	21 2	0 2	23 29	0 10	20 2	0 55	20 16	20 26	8 13		n.a.
T 20	15 9	26 53	3 9	17 56	1 40	15 33	1 24	21 41	4 30	4 5	0 58	0 54	2 45	21 2	0 2	23 29	0 10	20 2	0 55	20 16	20 27	8 10		n.a.
W21	14 50	25 51	2 11	17 13	1 34	15 8	1 24	21 46	4 29	4 10	0 58	0 53	2 45	21 3	0 2	23 29	0 10	20 2	0 55	20 16	20 28	8 7		n.a.
T 22	14 30	23 37	1 7	16 29	1 28	14 42	1 23	21 52	4 28	4 14	0 58	0 51	2 45	21 3	0 2	23 29	0 10	20 2	0 55	20 15	20 28	8 4		n.a.
F 23	14 11	20 20	0 2	15 43	1 21	14 16	1 23	21 57	4 27	4 19	0 57	0 50	2 45	21 3	0 2	23 28	0 10	20 2	0 55	20 15	20 29	8 1		n.a.
S 24	13 51	16 16	1s 4	14 55	1 14	13 50	1 22	22 2	4 25	4 23	0 57	0 49	2 46	21 3	0 2	23 28	0 10	20 2	0 54	20 15	20 30	7 58		n.a.
S 25	13 31	11 35	2 6	14 5	1 6	13 23	1 21	22 6	4 24	4 28	0 57	0 48	2 46	21 4	0 2	23 28	0 10	20 2	0 54	20 16	20 30	7 55		n.a.
M26	13 11	6 30	3 2	13 14	0 57	12 56	1 21	22 11	4 22	4 33	0 57	0 47	2 46	21 4	0 2	23 28	0 10	20 3	0 54	20 16	20 31	7 52		n.a.
T 27	12 51	1 12	3 51	12 21	0 49	12 28	1 20	22 15	4 20	4 37	0 57	0 46	2 46	21 4	0 2	23 28	0 10	20 3	0 54	20 17	20 32	7 49		n.a.
W28	12s31	4s 9	4s29	11s27	0s39	12s 0	1s19	22n19	4n19	4n42	0s56	0s44	2n46	21s 4	0s 2	23s28	0s10	20n 3	0s54	20s18	20s32	7n45		n.a.

Julian Day Number = 1251742.5, Delta T = 08h34m45s
Ecliptic obliquity = 23°50'54, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°49'20, Lahiri = -21°42'20 Julian Calendar 1 Feb. 1286 BCE == Greg. Calendar 21 Jan. 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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MARCH 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 46 16	28♒34'49	12♎ 5	4♓21	3♓41	9°R11	14♈ 5	8°R 5	2♐39	12♑ 3	2♊ 4	0°R48	29♑45	3♍33	n.a.	T 1
F 2	9 50 13	29°33'32	24°10	6°26	4°55	8♌51	14°16	8♎ 2	2°40	12° 5	2° 4	0♒44	29°42	3°40	n.a.	F 2
S 3	9 54 9	0♓32'12	6♏27	8°30	6° 9	8°32	14°28	7°59	2°41	12° 7	2° 4	0°41	29°39	3°47	n.a.	S 3
S 4	9 58 6	1°30'51	18°58	10°33	7°23	8°14	14°40	7°56	2°41	12° 8	2° 4	0°39	29°35	3°53	n.a.	S 4
M 5	10 2 2	2°29'27	1♐46	12°36	8°37	7°56	14°52	7°53	2°42	12°10	2° 4	0°D38	29°32	4° 0	n.a.	M 5
T 6	10 5 59	3°28'02	14°56	14°36	9°52	7°39	15° 4	7°50	2°43	12°11	2° 5	0°38	29°29	4° 7	n.a.	T 6
W 7	10 9 55	4°26'36	28°30	16°35	11° 6	7°23	15°16	7°46	2°44	12°13	2° 5	0°40	29°26	4°13	n.a.	W 7
T 8	10 13 52	5°25'07	12♑30	18°32	12°20	7° 7	15°28	7°43	2°44	12°15	2° 5	0°41	29°23	4°20	n.a.	T 8
F 9	10 17 49	6°23'37	26°56	20°26	13°34	6°52	15°40	7°40	2°45	12°16	2° 5	0°R42	29°20	4°27	n.a.	F 9
S 10	10 21 45	7°22'05	11♒45	22°18	14°48	6°37	15°53	7°36	2°45	12°18	2° 6	0°42	29°16	4°33	n.a.	S 10
S 11	10 25 42	8°20'31	26°51	24° 6	16° 2	6°24	16° 5	7°33	2°46	12°19	2° 6	0°40	29°13	4°40	n.a.	S 11
M12	10 29 38	9°18'55	12♓ 5	25°51	17°16	6°11	16°17	7°29	2°46	12°21	2° 6	0°36	29°10	4°47	n.a.	M12
T 13	10 33 35	10°17'17	27°18	27°32	18°30	5°59	16°30	7°25	2°47	12°22	2° 7	0°30	29° 7	4°53	n.a.	T 13
W14	10 37 31	11°15'37	12♈20	29° 9	19°44	5°47	16°42	7°22	2°47	12°23	2° 7	0°24	29° 4	5° 0	n.a.	W14
T 15	10 41 28	12°13'54	27° 0	0♈43	20°58	5°37	16°55	7°18	2°47	12°25	2° 7	0°18	29° 1	5° 7	n.a.	T 15
F 16	10 45 24	13°12'10	11♉15	2°12	22°12	5°27	17° 8	7°14	2°47	12°26	2° 8	0°13	28°57	5°13	n.a.	F 16
S 17	10 49 21	14°10'24	25° 1	3°37	23°26	5°18	17°20	7°10	2°48	12°27	2° 8	0°10	28°54	5°20	n.a.	S 17
S 18	10 53 17	15° 8'35	8♊18	4°57	24°39	5°10	17°33	7° 6	2°48	12°29	2° 9	0° 8	28°51	5°27	n.a.	S 18
M19	10 57 14	16° 6'44	21°10	6°12	25°53	5° 2	17°46	7° 2	2°48	12°30	2° 9	0°D 8	28°48	5°33	n.a.	M19
T 20	11 1 11	17° 4'51	3♋40	7°23	27° 7	4°56	17°59	6°58	2°R48	12°31	2°10	0° 9	28°45	5°40	n.a.	T 20
W21	11 5 7	18° 2'56	15°53	8°29	28°21	4°50	18°12	6°54	2°48	12°32	2°10	0°10	28°41	5°47	n.a.	W21
T 22	11 9 4	19° 0'59	27°54	9°30	29°35	4°45	18°25	6°50	2°48	12°34	2°11	0°R11	28°38	5°53	n.a.	T 22
F 23	11 13 0	19°59'00	9♌47	10°27	0♈49	4°41	18°38	6°46	2°47	12°35	2°12	0°11	28°35	6° 0	n.a.	F 23
S 24	11 16 57	20°56'59	21°36	11°18	2° 2	4°37	18°51	6°42	2°47	12°36	2°12	0° 8	28°32	6° 7	n.a.	S 24
S 25	11 20 53	21°54'56	3♍24	12° 4	3°16	4°35	19° 4	6°38	2°47	12°37	2°13	0° 3	28°29	6°13	n.a.	S 25
M26	11 24 50	22°52'51	15°14	12°45	4°30	4°33	19°17	6°34	2°47	12°38	2°13	29♑56	28°26	6°20	n.a.	M26
T 27	11 28 46	23°50'44	27° 8	13°20	5°43	4°32	19°30	6°29	2°46	12°39	2°14	29°48	28°22	6°27	n.a.	T 27
W28	11 32 43	24°48'36	9♎ 8	13°51	6°57	4°D32	19°43	6°25	2°46	12°40	2°15	29°38	28°19	6°33	n.a.	W28
T 29	11 36 39	25°46'26	21°14	14°16	8°11	4°32	19°56	6°21	2°46	12°41	2°16	29°27	28°16	6°40	n.a.	T 29
F 30	11 40 36	26°44'15	3♏29	14°36	9°24	4°34	20°10	6°16	2°45	12°42	2°16	29°17	28°13	6°47	n.a.	F 30
S 31	11 44 33	27♓42'02	15♏54	14♈50	10♈38	4♌36	20♈23	6♎12	2♐45	12♑43	2♊17	29♑ 9	28♑10	6♍54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s10	9s23	4s57	10s32	0s29	11s32	1s18	22n23	4n17	4n47	0s56	0s43	2n47	21s 4	0s 2	23s28	0s10	20n 3	0s54	20s19	20s33	7n42		n.a.
F 2	11 49	14 20	5 11	9 36	0 19	11 4	1 17	22 26	4 15	4 52	0 56	0 42	2 47	21 5	0 2	23 27	0 10	20 3	0 54	20 20	20 34	7 39		n.a.
S 3	11 28	18 47	5 11	8 39	0 8	10 35	1 16	22 29	4 13	4 57	0 56	0 40	2 47	21 5	0 2	23 27	0 10	20 3	0 54	20 21	20 34	7 36		n.a.
S 4	11 7	22 31	4 57	7 41	0n 3	10 6	1 15	22 32	4 10	5 1	0 56	0 39	2 47	21 5	0 2	23 27	0 10	20 3	0 54	20 21	20 35	7 33		n.a.
M 5	10 46	25 14	4 28	6 44	0 14	9 37	1 14	22 35	4 8	5 6	0 55	0 38	2 47	21 5	0 2	23 27	0 10	20 3	0 54	20 22	20 36	7 30		n.a.
T 6	10 24	26 42	3 44	5 46	0 26	9 7	1 13	22 37	4 6	5 11	0 55	0 36	2 47	21 5	0 2	23 27	0 10	20 3	0 54	20 21	20 36	7 27		n.a.
W 7	10 3	26 37	2 47	4 49	0 37	8 38	1 12	22 40	4 4	5 16	0 55	0 35	2 48	21 5	0 2	23 27	0 10	20 4	0 53	20 21	20 37	7 24		n.a.
T 8	9 41	24 52	1 38	3 52	0 49	8 8	1 10	22 42	4 1	5 21	0 55	0 33	2 48	21 6	0 2	23 27	0 10	20 4	0 53	20 21	20 38	7 20		n.a.
F 9	9 19	21 28	0 21	2 56	1 0	7 38	1 9	22 43	3 59	5 26	0 55	0 32	2 48	21 6	0 2	23 26	0 10	20 4	0 53	20 21	20 38	7 17		n.a.
S 10	8 57	16 36	1n 0	2 1	1 12	7 7	1 8	22 44	3 56	5 31	0 54	0 30	2 48	21 6	0 2	23 26	0 10	20 4	0 53	20 21	20 39	7 14		n.a.
S 11	8 35	10 37	2 18	1 7	1 23	6 37	1 6	22 46	3 54	5 36	0 54	0 29	2 48	21 6	0 2	23 26	0 10	20 4	0 53	20 21	20 40	7 11		n.a.
M12	8 13	3 59	3 26	0 15	1 34	6 6	1 5	22 46	3 51	5 41	0 54	0 27	2 48	21 6	0 2	23 26	0 10	20 4	0 53	20 22	20 40	7 8		n.a.
T 13	7 50	2n52	4 20	0n36	1 44	5 35	1 3	22 47	3 49	5 46	0 54	0 25	2 48	21 6	0 2	23 26	0 10	20 4	0 53	20 23	20 41	7 5		n.a.
W14	7 28	9 27	4 55	1 24	1 54	5 4	1 1	22 47	3 46	5 51	0 54	0 24	2 48	21 6	0 2	23 26	0 10	20 5	0 53	20 25	20 42	7 2		n.a.
T 15	7 5	15 22	5 9	2 11	2 4	4 33	1 0	22 47	3 43	5 56	0 54	0 22	2 49	21 6	0 2	23 26	0 10	20 5	0 53	20 26	20 42	6 59		n.a.
F 16	6 43	20 16	5 4	2 55	2 13	4 2	0 58	22 47	3 41	6 1	0 53	0 21	2 49	21 6	0 2	23 26	0 10	20 5	0 53	20 27	20 43	6 55		n.a.
S 17	6 20	23 53	4 41	3 37	2 21	3 31	0 56	22 47	3 38	6 6	0 53	0 19	2 49	21 6	0 2	23 26	0 10	20 5	0 53	20 28	20 44	6 52		n.a.
S 18	5 57	26 5	4 4	4 16	2 29	2 59	0 55	22 46	3 35	6 11	0 53	0 17	2 49	21 6	0 2	23 25	0 10	20 5	0 53	20 28	20 44	6 49		n.a.
M19	5 34	26 48	3 15	4 53	2 36	2 28	0 53	22 46	3 32	6 16	0 53	0 16	2 49	21 6	0 2	23 25	0 10	20 5	0 52	20 28	20 45	6 46		n.a.
T 20	5 11	26 6	2 19	5 27	2 42	1 56	0 51	22 44	3 29	6 21	0 53	0 14	2 49	21 6	0 2	23 25	0 10	20 6	0 52	20 28	20 46	6 43		n.a.
W21	4 48	24 9	1 17	5 59	2 47	1 25	0 49	22 43	3 27	6 27	0 53	0 12	2 49	21 6	0 2	23 25	0 10	20 6	0 52	20 28	20 46	6 40		n.a.
T 22	4 25	21 8	0 12	6 27	2 52	0 53	0 47	22 42	3 24	6 32	0 53	0 11	2 49	21 6	0 2	23 25	0 10	20 6	0 52	20 27	20 47	6 37		n.a.
F 23	4 2	17 17	0s52	6 53	2 55	0 22	0 45	22 40	3 21	6 37	0 52	0 9	2 49	21 6	0 2	23 25	0 10	20 6	0 52	20 27	20 48	6 34		n.a.
S 24	3 39	12 46	1 53	7 16	2 58	0n10	0 43	22 38	3 18	6 42	0 52	0 7	2 49	21 6	0 2	23 25	0 10	20 6	0 52	20 28	20 48	6 30		n.a.
S 25	3 16	7 49	2 49	7 36	3 0	0 42	0 41	22 36	3 15	6 47	0 52	0 5	2 50	21 6	0 2	23 25	0 10	20 7	0 52	20 29	20 49	6 27		n.a.
M26	2 52	2 35	3 38	7 52	3 0	1 13	0 39	22 34	3 13	6 52	0 52	0 4	2 50	21 6	0 2	23 25	0 11	20 7	0 52	20 31	20 50	6 24		n.a.
T 27	2 29	2s46	4 17	8 6	3 0	1 45	0 37	22 31	3 10	6 58	0 52	0 2	2 50	21 6	0 2	23 25	0 11	20 7	0 52	20 32	20 50	6 21		n.a.
W28	2 6	8 2	4 46	8 17	2 58	2 17	0 34	22 29	3 7	7 3	0 52	0 0	2 50	21 6	0 2	23 25	0 11	20 7	0 52	20 35	20 51	6 18		n.a.
T 29	1 42	13 4	5 2	8 24	2 55	2 48	0 32	22 26	3 4	7 8	0 51	0n 2	2 50	21 6	0 2	23 24	0 11	20 7	0 52	20 37	20 52	6 15		n.a.
F 30	1 19	17 38	5 4	8 28	2 51	3 20	0 30	22 23	3 1	7 13	0 51	0 3	2 50	21 6	0 2	23 24	0 11	20 8	0 52	20 39	20 52	6 12		n.a.
S 31	0s56	21s31	4s52	8n29	2n46	3n51	0s28	22n19	2n58	7n18	0s51	0n 5	2n50	21s 6	0s 2	23s24	0s11	20n 8	0s52	20s41	20s53	6n 8		n.a.

Julian Day Number = 1251770.5, Delta T = 08h34m44s
Ecliptic obliquity = 23°50'54, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°49'16, Lahiri = -21°42'16 Julian Calendar 1 March 1286 BCE == Greg. Calendar 18 Feb. 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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APRIL 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 48 29	28♓39'48	28♏31	15♈ 0	11♈52	4♌39	20♈36	6°R 8	2°R44	12♑44	2♊18	29°R 3	28♑ 6	7♍ 0	n.a.	S 1
M 2	11 52 26	29°37'32	11♐22	15°R 4	13° 5	4°42	20°50	6♎ 3	2♐43	12°44	2°19	28♑59	28° 3	7° 7	n.a.	M 2
T 3	11 56 22	0♈35'15	24°30	15° 4	14°19	4°46	21° 3	5°59	2°43	12°45	2°20	28°57	28° 0	7°14	n.a.	T 3
W 4	12 0 19	1°32'58	7♑57	14°58	15°32	4°51	21°17	5°55	2°42	12°46	2°20	28°D57	27°57	7°20	n.a.	W 4
T 5	12 4 15	2°30'38	21°47	14°48	16°46	4°57	21°30	5°50	2°41	12°47	2°21	28°R58	27°54	7°27	n.a.	T 5
F 6	12 8 12	3°28'18	5♒59	14°34	17°59	5° 3	21°44	5°46	2°40	12°48	2°22	28°58	27°51	7°34	n.a.	F 6
S 7	12 12 8	4°25'56	20°33	14°15	19°13	5°10	21°57	5°41	2°40	12°48	2°23	28°56	27°47	7°40	n.a.	S 7
S 8	12 16 5	5°23'34	5♓26	13°53	20°26	5°18	22°11	5°37	2°39	12°49	2°24	28°52	27°44	7°47	n.a.	S 8
M 9	12 20 2	6°21'09	20°30	13°28	21°40	5°26	22°24	5°32	2°38	12°50	2°25	28°46	27°41	7°54	n.a.	M 9
T 10	12 23 58	7°18'44	5♈38	12°59	22°53	5°35	22°38	5°28	2°37	12°50	2°26	28°37	27°38	8° 0	n.a.	T 10
W11	12 27 55	8°16'17	20°38	12°28	24° 7	5°45	22°51	5°24	2°36	12°51	2°27	28°27	27°35	8° 7	n.a.	W11
T 12	12 31 51	9°13'49	5♉22	11°56	25°20	5°55	23° 5	5°19	2°35	12°51	2°28	28°17	27°32	8°14	n.a.	T 12
F 13	12 35 48	10°11'20	19°41	11°22	26°34	6° 6	23°19	5°15	2°33	12°52	2°29	28° 8	27°28	8°20	n.a.	F 13
S 14	12 39 44	11° 8'49	3♊33	10°48	27°47	6°18	23°32	5°10	2°32	12°52	2°30	28° 1	27°25	8°27	n.a.	S 14
S 15	12 43 41	12° 6'17	16°55	10°13	29° 0	6°30	23°46	5° 6	2°31	12°53	2°31	27°56	27°22	8°34	n.a.	S 15
M16	12 47 37	13° 3'43	29°50	9°39	0♉14	6°42	24° 0	5° 2	2°30	12°53	2°32	27°54	27°19	8°40	n.a.	M16
T 17	12 51 34	14° 1'08	12♋22	9° 6	1°27	6°56	24°14	4°57	2°28	12°53	2°33	27°D53	27°16	8°47	n.a.	T 17
W18	12 55 31	14°58'31	24°35	8°35	2°40	7°10	24°27	4°53	2°27	12°54	2°34	27°R53	27°12	8°54	n.a.	W18
T 19	12 59 27	15°55'53	6♌35	8° 6	3°53	7°24	24°41	4°49	2°26	12°54	2°35	27°53	27° 9	9° 0	n.a.	T 19
F 20	13 3 24	16°53'14	18°26	7°40	5° 7	7°39	24°55	4°44	2°24	12°54	2°37	27°51	27° 6	9° 7	n.a.	F 20
S 21	13 7 20	17°50'33	0♍15	7°17	6°20	7°54	25° 9	4°40	2°23	12°54	2°38	27°48	27° 3	9°14	n.a.	S 21
S 22	13 11 17	18°47'51	12° 4	6°57	7°33	8°11	25°23	4°36	2°21	12°55	2°39	27°41	27° 0	9°20	n.a.	S 22
M23	13 15 13	19°45'08	23°57	6°41	8°46	8°27	25°36	4°32	2°20	12°55	2°40	27°32	26°57	9°27	n.a.	M23
T 24	13 19 10	20°42'24	5♎58	6°29	9°59	8°44	25°50	4°27	2°18	12°55	2°41	27°21	26°53	9°34	n.a.	T 24
W25	13 23 6	21°39'39	18° 7	6°21	11°13	9° 2	26° 4	4°23	2°17	12°55	2°43	27° 8	26°50	9°40	n.a.	W25
T 26	13 27 3	22°36'53	0♏25	6°D18	12°26	9°20	26°18	4°19	2°15	12°55	2°44	26°54	26°47	9°47	n.a.	T 26
F 27	13 31 0	23°34'06	12°54	6°19	13°39	9°38	26°32	4°15	2°13	12°55	2°45	26°42	26°44	9°54	n.a.	F 27
S 28	13 34 56	24°31'19	25°34	6°24	14°52	9°57	26°45	4°11	2°12	12°R55	2°46	26°31	26°41	10° 1	n.a.	S 28
S 29	13 38 53	25°28'31	8♐24	6°34	16° 5	10°16	26°59	4° 7	2°10	12°55	2°48	26°23	26°38	10° 7	n.a.	S 29
M30	13 42 49	26♈25'42	21♐27	6♈48	17♉18	10♌36	27♈13	4♎ 3	2♐ 8	12♑55	2♊49	26♑17	26♑34	10♍14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s32	24s29	4s26	8n27	2n40	4n23	0s25	22n16	2n56	7n24	0s51	0n 7	2n50	21s 6	0s 2	23s24	0s11	20n 8	0s51	20s42	20s54	6n 5		n.a.
M 2	0 9	26 15	3 46	8 22	2 32	4 54	0 23	22 12	2 53	7 29	0 51	0 9	2 50	21 6	0 2	23 24	0 11	20 8	0 51	20 43	20 54	6 2		n.a.
T 3	0n14	26 37	2 53	8 14	2 24	5 25	0 21	22 9	2 50	7 34	0 51	0 11	2 50	21 6	0 2	23 24	0 11	20 9	0 51	20 43	20 55	5 59		n.a.
W 4	0 38	25 26	1 50	8 3	2 14	5 56	0 18	22 5	2 47	7 39	0 51	0 12	2 50	21 5	0 2	23 24	0 11	20 9	0 51	20 43	20 56	5 56		n.a.
T 5	1 1	22 41	0 38	7 49	2 3	6 27	0 16	22 1	2 45	7 45	0 51	0 14	2 50	21 5	0 2	23 24	0 11	20 9	0 51	20 43	20 56	5 53		n.a.
F 6	1 24	18 30	0n37	7 32	1 51	6 58	0 14	21 57	2 42	7 50	0 50	0 16	2 50	21 5	0 2	23 24	0 11	20 9	0 51	20 43	20 57	5 50		n.a.
S 7	1 47	13 7	1 52	7 13	1 38	7 29	0 11	21 52	2 39	7 55	0 50	0 18	2 50	21 5	0 2	23 24	0 11	20 10	0 51	20 43	20 57	5 47		n.a.
S 8	2 11	6 52	3 1	6 52	1 24	7 59	0 9	21 48	2 37	8 0	0 50	0 19	2 50	21 5	0 2	23 24	0 11	20 10	0 51	20 44	20 58	5 43		n.a.
M 9	2 34	0 11	3 58	6 28	1 10	8 29	0 6	21 43	2 34	8 6	0 50	0 21	2 50	21 5	0 2	23 24	0 11	20 10	0 51	20 46	20 59	5 40		n.a.
T 10	2 57	6n31	4 39	6 3	0 54	8 59	0 4	21 38	2 31	8 11	0 50	0 23	2 50	21 4	0 2	23 24	0 11	20 10	0 51	20 47	20 59	5 37		n.a.
W11	3 20	12 48	5 0	5 36	0 38	9 29	0 1	21 33	2 29	8 16	0 50	0 25	2 50	21 4	0 2	23 24	0 11	20 11	0 51	20 49	21 0	5 34		n.a.
T 12	3 43	18 14	5 0	5 7	0 22	9 59	0n 1	21 28	2 26	8 21	0 50	0 27	2 50	21 4	0 2	23 24	0 11	20 11	0 51	20 52	21 1	5 31		n.a.
F 13	4 6	22 28	4 41	4 39	0 5	10 29	0 4	21 23	2 24	8 27	0 50	0 28	2 50	21 4	0 2	23 24	0 11	20 11	0 50	20 53	21 1	5 28		n.a.
S 14	4 29	25 15	4 7	4 9	0s12	10 58	0 6	21 18	2 21	8 32	0 49	0 30	2 50	21 4	0 2	23 24	0 11	20 12	0 50	20 55	21 2	5 25		n.a.
S 15	4 52	26 30	3 19	3 40	0 29	11 27	0 9	21 12	2 19	8 37	0 49	0 32	2 50	21 3	0 2	23 24	0 11	20 12	0 50	20 56	21 3	5 21		n.a.
M16	5 15	26 14	2 23	3 11	0 46	11 55	0 11	21 6	2 16	8 42	0 49	0 33	2 50	21 3	0 2	23 24	0 11	20 12	0 50	20 56	21 3	5 18		n.a.
T 17	5 37	24 37	1 21	2 43	1 3	12 24	0 14	21 0	2 14	8 47	0 49	0 35	2 50	21 3	0 2	23 24	0 11	20 12	0 50	20 56	21 4	5 15		n.a.
W18	6 0	21 52	0 18	2 15	1 19	12 52	0 17	20 54	2 11	8 53	0 49	0 37	2 49	21 3	0 2	23 24	0 11	20 13	0 50	20 56	21 4	5 12		n.a.
T 19	6 22	18 12	0s46	1 49	1 35	13 20	0 19	20 48	2 9	8 58	0 49	0 38	2 49	21 2	0 2	23 24	0 11	20 13	0 50	20 56	21 5	5 9		n.a.
F 20	6 45	13 52	1 47	1 25	1 49	13 47	0 22	20 42	2 6	9 3	0 49	0 40	2 49	21 2	0 2	23 24	0 11	20 13	0 50	20 57	21 6	5 6		n.a.
S 21	7 7	9 3	2 42	1 3	2 4	14 14	0 24	20 36	2 4	9 8	0 49	0 42	2 49	21 2	0 2	23 24	0 11	20 14	0 50	20 57	21 6	5 3		n.a.
S 22	7 29	3 54	3 31	0 43	2 17	14 41	0 27	20 29	2 2	9 14	0 49	0 43	2 49	21 2	0 2	23 24	0 11	20 14	0 50	20 59	21 7	5 0		n.a.
M23	7 51	1s23	4 11	0 25	2 29	15 8	0 29	20 22	1 59	9 19	0 49	0 45	2 49	21 1	0 2	23 24	0 11	20 14	0 50	21 1	21 8	4 56		n.a.
T 24	8 13	6 40	4 40	0 10	2 40	15 34	0 32	20 16	1 57	9 24	0 48	0 47	2 49	21 1	0 2	23 24	0 11	20 15	0 50	21 3	21 8	4 53		n.a.
W25	8 35	11 46	4 56	0s 2	2 50	15 59	0 34	20 9	1 55	9 29	0 48	0 48	2 49	21 1	0 2	23 24	0 11	20 15	0 50	21 5	21 9	4 50		n.a.
T 26	8 57	16 28	4 59	0 12	2 59	16 25	0 37	20 2	1 52	9 34	0 48	0 50	2 49	21 0	0 2	23 24	0 11	20 15	0 49	21 8	21 9	4 47		n.a.
F 27	9 18	20 32	4 48	0 19	3 7	16 49	0 39	19 54	1 50	9 39	0 48	0 51	2 49	21 0	0 2	23 24	0 11	20 16	0 49	21 10	21 10	4 44		n.a.
S 28	9 40	23 43	4 23	0 23	3 14	17 14	0 41	19 47	1 48	9 45	0 48	0 53	2 49	21 0	0 2	23 24	0 11	20 16	0 49	21 13	21 11	4 41		n.a.
S 29	10 1	25 46	3 44	0 24	3 20	17 38	0 44	19 40	1 46	9 50	0 48	0 54	2 48	20 59	0 2	23 24	0 11	20 16	0 49	21 14	21 11	4 38		n.a.
M30	10n22	26s26	2s53	0s23	3s25	18n 1	0n46	19n32	1n43	9n55	0s48	0n56	2n48	20s59	0s 2	23s24	0s11	20n17	0s49	21s15	21s12	4n34		n.a.

Julian Day Number = 1251801.5, Delta T = 08h34m42s
Ecliptic obliquity = 23°50'54, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°49'12, Lahiri = -21°42'12 Julian Calendar 1 Apr. 1286 BCE == Greg. Calendar 21 March 1286 BCE

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MAY 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 46 46	27♈22'53	4♉42	7♈ 7	18♉31	10♌56	27♈27	3°R59	2°R 6	12°R55	2♊50	26°R14	26♉31	10♍21	n.a.	T 1
W 2	13 50 42	28°20'04	18°12	7°31	19°44	11°17	27°41	3♎55	2♐ 4	12♉55	2°52	26♉13	26°28	10°27	n.a.	W 2
T 3	13 54 39	29°17'14	1♒58	7°59	20°57	11°38	27°55	3°52	2° 3	12°55	2°53	26°13	26°25	10°34	n.a.	T 3
F 4	13 58 35	0♉14'24	16° 0	8°31	22°10	12° 0	28° 8	3°48	2° 1	12°55	2°54	26°13	26°22	10°41	n.a.	F 4
S 5	14 2 32	1°11'33	0♓20	9° 7	23°23	12°21	28°22	3°44	1°59	12°54	2°56	26°11	26°18	10°47	n.a.	S 5
S 6	14 6 29	2° 8'42	14°54	9°47	24°36	12°44	28°36	3°41	1°57	12°54	2°57	26° 6	26°15	10°54	n.a.	S 6
M 7	14 10 25	3° 5'51	29°38	10°32	25°48	13° 6	28°50	3°37	1°55	12°54	2°58	25°59	26°12	11° 1	n.a.	M 7
T 8	14 14 22	4° 2'59	14♈26	11°21	27° 1	13°30	29° 4	3°33	1°53	12°53	3° 0	25°50	26° 9	11° 7	n.a.	T 8
W 9	14 18 18	5° 0'07	29°10	12°13	28°14	13°53	29°17	3°30	1°51	12°53	3° 1	25°39	26° 6	11°14	n.a.	W 9
T 10	14 22 15	5°57'15	13♉42	13°10	29°27	14°17	29°31	3°27	1°49	12°53	3° 3	25°28	26° 3	11°21	n.a.	T 10
F 11	14 26 11	6°54'23	27°54	14°10	0♊40	14°41	29°45	3°23	1°46	12°52	3° 4	25°18	25°59	11°27	n.a.	F 11
S 12	14 30 8	7°51'30	11♊42	15°13	1°53	15° 6	29°59	3°20	1°44	12°52	3° 5	25°10	25°56	11°34	n.a.	S 12
S 13	14 34 5	8°48'36	25° 4	16°21	3° 5	15°30	0♉13	3°17	1°42	12°51	3° 7	25° 4	25°53	11°41	n.a.	S 13
M14	14 38 1	9°45'42	8♋ 0	17°32	4°18	15°56	0°26	3°14	1°40	12°51	3° 8	25° 1	25°50	11°47	n.a.	M14
T 15	14 41 58	10°42'48	20°33	18°47	5°31	16°21	0°40	3°11	1°38	12°50	3°10	25°D 0	25°47	11°54	n.a.	T 15
W16	14 45 54	11°39'53	2♌48	20° 5	6°43	16°47	0°54	3° 8	1°36	12°50	3°11	25° 0	25°44	12° 1	n.a.	W16
T 17	14 49 51	12°36'57	14°50	21°26	7°56	17°13	1° 7	3° 5	1°33	12°49	3°13	25°R 0	25°40	12° 8	n.a.	T 17
F 18	14 53 47	13°34'01	26°42	22°51	9° 9	17°40	1°21	3° 2	1°31	12°49	3°14	24°59	25°37	12°14	n.a.	F 18
S 19	14 57 44	14°31'05	8♍32	24°20	10°21	18° 7	1°35	2°59	1°29	12°48	3°16	24°57	25°34	12°21	n.a.	S 19
S 20	15 1 40	15°28'08	20°24	25°51	11°34	18°34	1°48	2°56	1°27	12°47	3°17	24°52	25°31	12°28	n.a.	S 20
M21	15 5 37	16°25'11	2♎22	27°26	12°46	19° 1	2° 2	2°54	1°24	12°47	3°19	24°45	25°28	12°34	n.a.	M21
T 22	15 9 34	17°22'14	14°29	29° 4	13°59	19°29	2°15	2°51	1°22	12°46	3°20	24°35	25°24	12°41	n.a.	T 22
W23	15 13 30	18°19'17	26°47	0♉46	15°11	19°57	2°29	2°49	1°20	12°45	3°22	24°24	25°21	12°48	n.a.	W23
T 24	15 17 27	19°16'19	9♏19	2°30	16°24	20°26	2°42	2°46	1°17	12°44	3°23	24°13	25°18	12°54	n.a.	T 24
F 25	15 21 23	20°13'22	22° 4	4°18	17°36	20°54	2°56	2°44	1°15	12°44	3°25	24° 2	25°15	13° 1	n.a.	F 25
S 26	15 25 20	21°10'25	5♐ 3	6° 8	18°49	21°23	3° 9	2°42	1°13	12°43	3°26	23°53	25°12	13° 8	n.a.	S 26
S 27	15 29 16	22° 7'28	18°13	8° 2	20° 1	21°52	3°23	2°40	1°10	12°42	3°28	23°46	25° 9	13°14	n.a.	S 27
M28	15 33 13	23° 4'32	1♑35	9°58	21°14	22°22	3°36	2°38	1° 8	12°41	3°29	23°42	25° 5	13°21	n.a.	M28
T 29	15 37 10	24° 1'36	15° 8	11°56	22°26	22°51	3°50	2°36	1° 5	12°40	3°31	23°39	25° 2	13°28	n.a.	T 29
W30	15 41 6	24°58'40	28°51	13°56	23°38	23°21	4° 3	2°34	1° 3	12°39	3°33	23°D39	24°59	13°34	n.a.	W30
T 31	15 45 3	25♉55'45	12♒43	15♉59	24♊50	23♌51	4♉16	2♎32	1♐ 1	12♉38	3♊34	23♉40	24♉56	13♍41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n43	25s37	1s51	0s19	3s29	18n25	0n49	19n24	1n41	10n 0	0s48	0n57	2n48	20s59	0s 2	23s24	0s11	20n17	0s49	21s16	21s13	4n31		n.a.
W 2	11 4	23 17	0 42	0 12	3 31	18 47	0 51	19 16	1 39	10 5	0 48	0 59	2 48	20 58	0 2	23 24	0 11	20 17	0 49	21 16	21 13	4 28		n.a.
T 3	11 24	19 34	0n30	0 2	3 33	19 9	0 53	19 8	1 37	10 10	0 48	1 0	2 48	20 58	0 2	23 24	0 11	20 18	0 49	21 16	21 14	4 25		n.a.
F 4	11 45	14 41	1 43	0n10	3 34	19 31	0 56	19 0	1 35	10 15	0 48	1 1	2 48	20 57	0 2	23 24	0 11	20 18	0 49	21 16	21 14	4 22		n.a.
S 5	12 5	8 54	2 50	0 25	3 34	19 52	0 58	18 52	1 33	10 20	0 47	1 3	2 48	20 57	0 2	23 24	0 11	20 18	0 49	21 17	21 15	4 19		n.a.
S 6	12 25	2 34	3 47	0 42	3 32	20 13	1 0	18 44	1 31	10 25	0 47	1 4	2 47	20 57	0 3	23 24	0 11	20 19	0 49	21 17	21 16	4 16		n.a.
M 7	12 45	3n58	4 30	1 1	3 30	20 33	1 2	18 35	1 29	10 30	0 47	1 5	2 47	20 56	0 3	23 24	0 11	20 19	0 49	21 19	21 16	4 12		n.a.
T 8	13 5	10 18	4 55	1 23	3 28	20 52	1 5	18 26	1 27	10 36	0 47	1 7	2 47	20 56	0 3	23 24	0 11	20 19	0 49	21 20	21 17	4 9		n.a.
W 9	13 25	16 2	5 0	1 47	3 24	21 11	1 7	18 18	1 25	10 41	0 47	1 8	2 47	20 55	0 3	23 24	0 11	20 20	0 49	21 23	21 17	4 6		n.a.
T 10	13 44	20 45	4 46	2 13	3 20	21 30	1 9	18 9	1 23	10 46	0 47	1 9	2 47	20 55	0 3	23 24	0 11	20 20	0 48	21 25	21 18	4 3		n.a.
F 11	14 3	24 9	4 14	2 42	3 15	21 47	1 11	18 0	1 21	10 51	0 47	1 10	2 47	20 55	0 3	23 24	0 11	20 20	0 48	21 26	21 19	4 0		n.a.
S 12	14 22	26 0	3 28	3 12	3 9	22 5	1 13	17 50	1 19	10 56	0 47	1 11	2 46	20 54	0 3	23 24	0 11	20 21	0 48	21 28	21 19	3 57		n.a.
S 13	14 41	26 17	2 32	3 44	3 2	22 21	1 15	17 41	1 17	11 0	0 47	1 13	2 46	20 54	0 3	23 24	0 11	20 21	0 48	21 29	21 20	3 54		n.a.
M14	14 59	25 5	1 29	4 18	2 55	22 37	1 17	17 32	1 15	11 5	0 47	1 14	2 46	20 53	0 3	23 24	0 11	20 21	0 48	21 30	21 20	3 50		n.a.
T 15	15 17	22 38	0 24	4 54	2 48	22 53	1 19	17 22	1 13	11 10	0 47	1 15	2 46	20 53	0 3	23 24	0 11	20 22	0 48	21 30	21 21	3 47		n.a.
W16	15 35	19 12	0s41	5 32	2 39	23 7	1 20	17 12	1 11	11 15	0 47	1 16	2 46	20 52	0 3	23 24	0 11	20 22	0 48	21 30	21 22	3 44		n.a.
T 17	15 53	15 1	1 43	6 11	2 30	23 21	1 22	17 2	1 10	11 20	0 47	1 17	2 45	20 52	0 3	23 25	0 12	20 22	0 48	21 30	21 22	3 41		n.a.
F 18	16 11	10 19	2 40	6 51	2 21	23 35	1 24	16 52	1 8	11 25	0 47	1 18	2 45	20 52	0 3	23 25	0 12	20 23	0 48	21 30	21 23	3 38		n.a.
S 19	16 28	5 16	3 30	7 33	2 11	23 48	1 26	16 42	1 6	11 30	0 46	1 19	2 45	20 51	0 3	23 25	0 12	20 23	0 48	21 30	21 23	3 35		n.a.
S 20	16 45	0 3	4 10	8 17	2 1	24 0	1 27	16 32	1 4	11 35	0 46	1 20	2 45	20 51	0 3	23 25	0 12	20 23	0 48	21 31	21 24	3 32		n.a.
M21	17 2	5s13	4 40	9 1	1 51	24 11	1 29	16 22	1 2	11 40	0 46	1 20	2 45	20 50	0 3	23 25	0 12	20 24	0 48	21 33	21 25	3 29		n.a.
T 22	17 18	10 22	4 58	9 47	1 40	24 22	1 30	16 11	1 1	11 44	0 46	1 21	2 44	20 50	0 3	23 25	0 12	20 24	0 48	21 34	21 25	3 25		n.a.
W23	17 35	15 11	5 2	10 33	1 29	24 32	1 32	16 0	0 59	11 49	0 46	1 22	2 44	20 49	0 3	23 25	0 12	20 24	0 48	21 36	21 26	3 22		n.a.
T 24	17 50	19 27	4 52	11 20	1 18	24 41	1 33	15 50	0 57	11 54	0 46	1 23	2 44	20 49	0 3	23 25	0 12	20 25	0 48	21 38	21 26	3 19		n.a.
F 25	18 6	22 54	4 28	12 8	1 6	24 50	1 34	15 39	0 55	11 59	0 46	1 23	2 44	20 48	0 3	23 25	0 12	20 25	0 47	21 40	21 27	3 16		n.a.
S 26	18 22	25 15	3 49	12 57	0 54	24 57	1 36	15 28	0 54	12 3	0 46	1 24	2 43	20 48	0 3	23 25	0 12	20 26	0 47	21 42	21 28	3 13		n.a.
S 27	18 37	26 15	2 57	13 45	0 43	25 5	1 37	15 17	0 52	12 8	0 46	1 25	2 43	20 47	0 3	23 25	0 12	20 26	0 47	21 43	21 28	3 10		n.a.
M28	18 51	25 45	1 55	14 34	0 31	25 11	1 38	15 5	0 50	12 13	0 46	1 25	2 43	20 47	0 3	23 26	0 12	20 26	0 47	21 44	21 29	3 7		n.a.
T 29	19 6	23 43	0 45	15 22	0 19	25 17	1 39	14 54	0 49	12 17	0 46	1 26	2 43	20 46	0 3	23 26	0 12	20 27	0 47	21 44	21 29	3 3		n.a.
W30	19 20	20 17	0n28	16 10	0 8	25 22	1 40	14 42	0 47	12 22	0 46	1 27	2 43	20 46	0 3	23 26	0 12	20 27	0 47	21 44	21 30	3 0		n.a.
T 31	19n34	15s41	1n40	16n57	0n 3	25n26	1n41	14n31	0n46	12n27	0s46	1n27	2n42	20s45	0s 3	23s26	0s12	20n27	0s47	21s44	21s31	2n57		n.a.

Julian Day Number = 1251831.5, Delta T = 08h34m40s
Ecliptic obliquity = 23°50'53, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°49'08, Lahiri = -21°42'08 Julian Calendar 1 May 1286 BCE == Greg. Calendar 20 Apr. 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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JUNE 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 48 59	26♉52'50	26♒46	18♉ 3	26♊ 3	24♌22	4♉29	2°R30	0°R58	12°R37	3♊36	23°R40	24♑53	13♍48	n.a.	F 1
S 2	15 52 56	27°49'57	10♓57	20° 9	27°15	24°52	4°43	2♎29	0♐56	12♑36	3°37	23♑40	24°49	13°55	n.a.	S 2
S 3	15 56 52	28°47'03	25°15	22°16	28°27	25°23	4°56	2°27	0°53	12°35	3°39	23°37	24°46	14° 1	n.a.	S 3
M 4	16 0 49	29°44'11	9♈38	24°24	29°39	25°54	5° 9	2°26	0°51	12°34	3°40	23°32	24°43	14° 8	n.a.	M 4
T 5	16 4 45	0♊41'19	24° 1	26°32	0♋51	26°26	5°22	2°24	0°49	12°33	3°42	23°26	24°40	14°15	n.a.	T 5
W 6	16 8 42	1°38'28	8♉20	28°41	2° 3	26°57	5°35	2°23	0°46	12°32	3°44	23°18	24°37	14°21	n.a.	W 6
T 7	16 12 39	2°35'38	22°28	0♊50	3°15	27°29	5°48	2°22	0°44	12°31	3°45	23°10	24°34	14°28	n.a.	T 7
F 8	16 16 35	3°32'48	6♊21	2°58	4°27	28° 1	6° 1	2°21	0°41	12°29	3°47	23° 2	24°30	14°35	n.a.	F 8
S 9	16 20 32	4°29'59	19°55	5° 6	5°39	28°33	6°14	2°20	0°39	12°28	3°48	22°56	24°27	14°41	n.a.	S 9
S 10	16 24 28	5°27'11	3♋ 7	7°13	6°51	29° 6	6°27	2°19	0°36	12°27	3°50	22°53	24°24	14°48	n.a.	S 10
M11	16 28 25	6°24'23	15°58	9°20	8° 3	29°39	6°40	2°18	0°34	12°26	3°51	22°51	24°21	14°55	n.a.	M11
T 12	16 32 21	7°21'35	28°30	11°25	9°15	0♍11	6°53	2°18	0°32	12°24	3°53	22°D51	24°18	15° 1	n.a.	T 12
W13	16 36 18	8°18'48	10♌45	13°29	10°27	0°45	7° 5	2°17	0°29	12°23	3°55	22°52	24°15	15° 8	n.a.	W13
T 14	16 40 15	9°16'01	22°47	15°32	11°39	1°18	7°18	2°16	0°27	12°22	3°56	22°53	24°11	15°15	n.a.	T 14
F 15	16 44 11	10°13'15	4♍41	17°33	12°51	1°51	7°31	2°16	0°24	12°21	3°58	22°R54	24° 8	15°22	n.a.	F 15
S 16	16 48 8	11°10'30	16°32	19°33	14° 2	2°25	7°43	2°16	0°22	12°19	3°59	22°54	24° 5	15°28	n.a.	S 16
S 17	16 52 4	12° 7'45	28°26	21°31	15°14	2°59	7°56	2°15	0°20	12°18	4° 1	22°53	24° 2	15°35	n.a.	S 17
M18	16 56 1	13° 5'01	10♎26	23°28	16°26	3°33	8° 8	2°15	0°17	12°17	4° 2	22°50	23°59	15°42	n.a.	M18
T 19	16 59 57	14° 2'17	22°37	25°23	17°37	4° 7	8°21	2°D15	0°15	12°15	4° 4	22°45	23°55	15°48	n.a.	T 19
W20	17 3 54	14°59'34	5♏ 2	27°16	18°49	4°42	8°33	2°15	0°13	12°14	4° 6	22°39	23°52	15°55	n.a.	W20
T 21	17 7 50	15°56'52	17°44	29° 8	20° 1	5°17	8°45	2°16	0°10	12°12	4° 7	22°33	23°49	16° 2	n.a.	T 21
F 22	17 11 47	16°54'11	0♐44	0♋58	21°12	5°51	8°57	2°16	0° 8	12°11	4° 9	22°27	23°46	16° 8	n.a.	F 22
S 23	17 15 44	17°51'31	14° 1	2°46	22°23	6°26	9°10	2°16	0° 6	12° 9	4°10	22°22	23°43	16°15	n.a.	S 23
S 24	17 19 40	18°48'52	27°34	4°33	23°35	7° 2	9°22	2°17	0° 4	12° 8	4°12	22°19	23°40	16°22	n.a.	S 24
M25	17 23 37	19°46'14	11♑20	6°18	24°46	7°37	9°34	2°17	0° 1	12° 7	4°13	22°17	23°36	16°29	n.a.	M25
T 26	17 27 33	20°43'38	25°17	8° 2	25°57	8°13	9°46	2°18	29♏59	12° 5	4°15	22°D16	23°33	16°35	n.a.	T 26
W27	17 31 30	21°41'03	9♒23	9°44	27° 9	8°48	9°58	2°19	29°57	12° 4	4°16	22°17	23°30	16°42	n.a.	W27
T 28	17 35 26	22°38'29	23°33	11°24	28°20	9°24	10° 9	2°19	29°55	12° 2	4°18	22°18	23°27	16°49	n.a.	T 28
F 29	17 39 23	23°35'56	7♓46	13° 3	29°31	10° 0	10°21	2°20	29°53	12° 1	4°19	22°20	23°24	16°55	n.a.	F 29
S 30	17 43 19	24♊33'25	21♓59	14♋40	0♌42	10♍36	10♉33	2♎21	29♏51	11♑59	4♊21	22°R20	23♑21	17♍ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n48	10s11	2n48	17n44	0n14	25n29	1n42	14n19	0n44	12n31	0s46	1n27	2n42	20s45	0s 3	23s26	0s12	20n28	0s47	21s44	21s31	2n54		n.a.
S 2	20 1	4 7	3 45	18 29	0 25	25 32	1 43	14 7	0 42	12 36	0 46	1 28	2 42	20 44	0 3	23 26	0 12	20 28	0 47	21 44	21 32	2 51		n.a.
S 3	20 14	2n12	4 30	19 13	0 35	25 34	1 43	13 55	0 41	12 40	0 46	1 28	2 42	20 44	0 3	23 26	0 12	20 28	0 47	21 45	21 32	2 48		n.a.
M 4	20 26	8 25	4 57	19 55	0 45	25 35	1 44	13 43	0 39	12 45	0 46	1 29	2 41	20 43	0 3	23 26	0 12	20 29	0 47	21 45	21 33	2 45		n.a.
T 5	20 39	14 12	5 6	20 35	0 54	25 35	1 45	13 31	0 38	12 49	0 46	1 29	2 41	20 43	0 3	23 26	0 12	20 29	0 47	21 47	21 33	2 42		n.a.
W 6	20 50	19 10	4 56	21 13	1 2	25 35	1 45	13 18	0 36	12 54	0 46	1 29	2 41	20 42	0 3	23 27	0 12	20 30	0 47	21 48	21 34	2 38		n.a.
T 7	21 2	23 0	4 27	21 49	1 10	25 34	1 46	13 6	0 35	12 58	0 46	1 29	2 41	20 42	0 3	23 27	0 12	20 30	0 47	21 49	21 35	2 35		n.a.
F 8	21 13	25 24	3 44	22 22	1 17	25 32	1 46	12 53	0 33	13 2	0 45	1 30	2 40	20 41	0 3	23 27	0 12	20 30	0 47	21 51	21 35	2 32		n.a.
S 9	21 24	26 15	2 48	22 53	1 24	25 30	1 46	12 40	0 32	13 7	0 45	1 30	2 40	20 41	0 3	23 27	0 12	20 31	0 47	21 52	21 36	2 29		n.a.
S 10	21 35	25 33	1 44	23 22	1 30	25 26	1 46	12 27	0 30	13 11	0 45	1 30	2 40	20 40	0 3	23 27	0 12	20 31	0 46	21 52	21 36	2 26		n.a.
M11	21 45	23 29	0 37	23 48	1 35	25 22	1 47	12 14	0 29	13 15	0 45	1 30	2 39	20 40	0 3	23 27	0 12	20 31	0 46	21 53	21 37	2 23		n.a.
T 12	21 55	20 19	0s31	24 11	1 40	25 17	1 47	12 1	0 27	13 20	0 45	1 30	2 39	20 39	0 3	23 27	0 12	20 32	0 46	21 53	21 37	2 20		n.a.
W13	22 4	16 19	1 35	24 31	1 43	25 12	1 46	11 48	0 26	13 24	0 45	1 30	2 39	20 39	0 3	23 28	0 12	20 32	0 46	21 52	21 38	2 17		n.a.
T 14	22 13	11 43	2 35	24 49	1 46	25 6	1 46	11 35	0 25	13 28	0 45	1 30	2 39	20 38	0 3	23 28	0 12	20 32	0 46	21 52	21 39	2 13		n.a.
F 15	22 22	6 45	3 27	25 4	1 49	24 59	1 46	11 21	0 23	13 32	0 45	1 30	2 38	20 38	0 3	23 28	0 12	20 33	0 46	21 52	21 39	2 10		n.a.
S 16	22 30	1 34	4 10	25 16	1 51	24 51	1 46	11 8	0 22	13 37	0 45	1 30	2 38	20 37	0 3	23 28	0 12	20 33	0 46	21 52	21 40	2 7		n.a.
S 17	22 38	3s40	4 43	25 26	1 52	24 42	1 45	10 54	0 20	13 41	0 45	1 30	2 38	20 37	0 3	23 28	0 12	20 33	0 46	21 52	21 40	2 4		n.a.
M18	22 45	8 50	5 3	25 33	1 52	24 33	1 45	10 40	0 19	13 45	0 45	1 29	2 38	20 36	0 3	23 28	0 12	20 34	0 46	21 53	21 41	2 1		n.a.
T 19	22 52	13 44	5 10	25 38	1 52	24 23	1 44	10 26	0 18	13 49	0 45	1 29	2 37	20 36	0 3	23 28	0 12	20 34	0 46	21 54	21 41	1 58		n.a.
W20	22 59	18 10	5 3	25 40	1 51	24 13	1 44	10 12	0 16	13 53	0 45	1 29	2 37	20 35	0 3	23 29	0 12	20 35	0 46	21 54	21 42	1 55		n.a.
T 21	23 5	21 54	4 41	25 41	1 50	24 2	1 43	9 58	0 15	13 57	0 45	1 29	2 37	20 35	0 3	23 29	0 12	20 35	0 46	21 56	21 42	1 52		n.a.
F 22	23 11	24 38	4 4	25 39	1 48	23 50	1 42	9 44	0 14	14 1	0 45	1 28	2 37	20 34	0 3	23 29	0 12	20 35	0 46	21 57	21 43	1 48		n.a.
S 23	23 17	26 4	3 13	25 35	1 46	23 37	1 41	9 29	0 12	14 5	0 45	1 28	2 36	20 34	0 3	23 29	0 12	20 36	0 46	21 57	21 44	1 45		n.a.
S 24	23 22	26 0	2 11	25 29	1 43	23 24	1 40	9 15	0 11	14 9	0 45	1 27	2 36	20 33	0 3	23 29	0 12	20 36	0 46	21 58	21 44	1 42		n.a.
M25	23 27	24 21	0 59	25 21	1 39	23 10	1 39	9 0	0 10	14 13	0 45	1 27	2 36	20 33	0 3	23 29	0 12	20 36	0 46	21 58	21 45	1 39		n.a.
T 26	23 31	21 10	0n17	25 11	1 35	22 55	1 38	8 46	0 8	14 17	0 45	1 26	2 35	20 33	0 3	23 29	0 12	20 37	0 46	21 58	21 45	1 36		n.a.
W27	23 35	16 44	1 32	25 0	1 31	22 40	1 37	8 31	0 7	14 20	0 45	1 26	2 35	20 32	0 3	23 30	0 12	20 37	0 45	21 58	21 46	1 33		n.a.
T 28	23 38	11 20	2 43	24 47	1 26	22 24	1 35	8 16	0 6	14 24	0 45	1 25	2 35	20 32	0 3	23 30	0 12	20 37	0 45	21 58	21 46	1 30		n.a.
F 29	23 41	5 21	3 44	24 32	1 21	22 8	1 34	8 1	0 5	14 28	0 45	1 25	2 35	20 31	0 3	23 30	0 12	20 38	0 45	21 58	21 47	1 27		n.a.
S 30	23n44	0n54	4n31	24n17	1n16	21n51	1n33	7n46	0n 3	14n32	0s45	1n24	2n34	20s31	0s 3	23s30	0s12	20n38	0s45	21s58	21s47	1n23		n.a.

Julian Day Number = 1251862.5, Delta T = 08h34m39s
Ecliptic obliquity = 23°50'53, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°49'03, Lahiri = -21°42'03 Julian Calendar 1 June 1286 BCE == Greg. Calendar 21 May 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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JULY 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 47 16	25♊30'56	6♈10	16♋16	1♌53	11♍13	10♉44	2♎22	29°R48	11°R57	4♊22	22°R20	23♑17	17♍ 9	n.a.	S 1
M 2	17 51 13	26°28'28	20°18	17°50	3° 4	11°49	10°56	2°24	29♏46	11♑56	4°24	22♑19	23°14	17°15	n.a.	M 2
T 3	17 55 9	27°26'02	4♉19	19°22	4°15	12°26	11° 7	2°25	29°44	11°54	4°25	22°16	23°11	17°22	n.a.	T 3
W 4	17 59 6	28°23'38	18°11	20°53	5°26	13° 3	11°19	2°26	29°42	11°53	4°27	22°13	23° 8	17°29	n.a.	W 4
T 5	18 3 2	29°21'15	1♊52	22°23	6°37	13°40	11°30	2°28	29°40	11°51	4°28	22° 9	23° 5	17°36	n.a.	T 5
F 6	18 6 59	0♋18'54	15°19	23°50	7°48	14°17	11°41	2°29	29°38	11°50	4°30	22° 6	23° 1	17°42	n.a.	F 6
S 7	18 10 55	1°16'34	28°31	25°16	8°58	14°54	11°52	2°31	29°36	11°48	4°31	22° 4	22°58	17°49	n.a.	S 7
S 8	18 14 52	2°14'16	11♋27	26°40	10° 9	15°31	12° 3	2°33	29°34	11°46	4°32	22° 3	22°55	17°56	n.a.	S 8
M 9	18 18 49	3°11'59	24° 7	28° 3	11°20	16° 9	12°14	2°35	29°33	11°45	4°34	22°D 2	22°52	18° 2	n.a.	M 9
T 10	18 22 45	4° 9'44	6♌31	29°24	12°30	16°47	12°25	2°37	29°31	11°43	4°35	22° 3	22°49	18° 9	n.a.	T 10
W11	18 26 42	5° 7'30	18°42	0♌43	13°41	17°25	12°36	2°39	29°29	11°41	4°37	22° 4	22°46	18°16	n.a.	W11
T 12	18 30 38	6° 5'17	0♍43	2° 0	14°51	18° 3	12°47	2°41	29°27	11°40	4°38	22° 5	22°42	18°22	n.a.	T 12
F 13	18 34 35	7° 3'06	12°36	3°16	16° 2	18°41	12°57	2°43	29°25	11°38	4°39	22° 7	22°39	18°29	n.a.	F 13
S 14	18 38 31	8° 0'56	24°28	4°29	17°12	19°19	13° 8	2°45	29°24	11°37	4°41	22° 8	22°36	18°36	n.a.	S 14
S 15	18 42 28	8°58'47	6♎21	5°40	18°22	19°58	13°18	2°48	29°22	11°35	4°42	22°R 8	22°33	18°43	n.a.	S 15
M16	18 46 24	9°56'40	18°21	6°50	19°32	20°36	13°28	2°50	29°20	11°33	4°43	22° 8	22°30	18°49	n.a.	M16
T 17	18 50 21	10°54'35	0♏32	7°57	20°42	21°15	13°39	2°53	29°19	11°32	4°45	22° 7	22°27	18°56	n.a.	T 17
W18	18 54 18	11°52'30	12°59	9° 2	21°52	21°54	13°49	2°56	29°17	11°30	4°46	22° 6	22°23	19° 3	n.a.	W18
T 19	18 58 14	12°50'28	25°45	10° 4	23° 2	22°33	13°59	2°58	29°16	11°28	4°47	22° 5	22°20	19° 9	n.a.	T 19
F 20	19 2 11	13°48'27	8♐52	11° 4	24°12	23°12	14° 8	3° 1	29°14	11°27	4°49	22° 4	22°17	19°16	n.a.	F 20
S 21	19 6 7	14°46'27	22°21	12° 1	25°22	23°51	14°18	3° 4	29°13	11°25	4°50	22° 3	22°14	19°23	n.a.	S 21
S 22	19 10 4	15°44'30	6♑11	12°56	26°32	24°31	14°28	3° 7	29°11	11°23	4°51	22° 3	22°11	19°29	n.a.	S 22
M23	19 14 0	16°42'34	20°20	13°47	27°41	25°10	14°37	3°10	29°10	11°22	4°52	22°D 2	22° 7	19°36	n.a.	M23
T 24	19 17 57	17°40'40	4♒44	14°35	28°51	25°50	14°47	3°14	29° 8	11°20	4°54	22° 2	22° 4	19°43	n.a.	T 24
W25	19 21 53	18°38'48	19°17	15°20	0♍ 0	26°29	14°56	3°17	29° 7	11°19	4°55	22° 3	22° 1	19°50	n.a.	W25
T 26	19 25 50	19°36'57	3♓53	16° 2	1°10	27° 9	15° 5	3°20	29° 6	11°17	4°56	22° 3	21°58	19°56	n.a.	T 26
F 27	19 29 47	20°35'09	18°26	16°39	2°19	27°49	15°14	3°24	29° 5	11°15	4°57	22° 3	21°55	20° 3	n.a.	F 27
S 28	19 33 43	21°33'23	2♈52	17°12	3°28	28°29	15°23	3°27	29° 4	11°14	4°58	22° 3	21°52	20°10	n.a.	S 28
S 29	19 37 40	22°31'39	17° 8	17°41	4°37	29° 9	15°32	3°31	29° 2	11°12	5° 0	22° 3	21°48	20°16	n.a.	S 29
M30	19 41 36	23°29'58	1♉10	18° 5	5°46	29°50	15°41	3°34	29° 1	11°10	5° 1	22° 3	21°45	20°23	n.a.	M30
T 31	19 45 33	24♋28'19	14♉57	18♌25	6♍55	0♎30	15♉50	3♎38	29♏ 0	11♑ 9	5♊ 2	22♑ 3	21♑42	20♍30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	7n 5	5n 1	23n59	1n10	21n33	1n31	7n31	0n 2	14n35	0s45	1n23	2n34	20s30	0s 3	23s30	0s12	20n38	0s45	21s58	21s48	1n20		n.a.
M 2	23 48	12 53	5 13	23 41	1 3	21 15	1 29	7 16	0 1	14 39	0 45	1 23	2 34	20 30	0 3	23 30	0 12	20 39	0 45	21 58	21 49	1 17		n.a.
T 3	23 49	17 58	5 7	23 21	0 57	20 56	1 27	7 0	0s 0	14 43	0 45	1 22	2 34	20 29	0 3	23 31	0 12	20 39	0 45	21 58	21 49	1 14		n.a.
W 4	23 50	22 3	4 42	23 1	0 50	20 37	1 26	6 45	0 1	14 46	0 45	1 21	2 33	20 29	0 3	23 31	0 12	20 39	0 45	21 59	21 50	1 11		n.a.
T 5	23 51	24 50	4 2	22 39	0 43	20 17	1 24	6 30	0 3	14 50	0 45	1 20	2 33	20 29	0 3	23 31	0 12	20 40	0 45	21 59	21 50	1 8		n.a.
F 6	23 51	26 9	3 9	22 17	0 35	19 57	1 22	6 14	0 4	14 53	0 45	1 19	2 33	20 28	0 3	23 31	0 12	20 40	0 45	22 0	21 51	1 5		n.a.
S 7	23 50	25 56	2 6	21 53	0 27	19 36	1 19	5 58	0 5	14 57	0 45	1 18	2 32	20 28	0 3	23 31	0 12	20 40	0 45	22 0	21 51	1 2		n.a.
S 8	23 50	24 18	0 58	21 29	0 19	19 14	1 17	5 42	0 6	15 0	0 45	1 17	2 32	20 27	0 3	23 31	0 12	20 41	0 45	22 1	21 52	0 59		n.a.
M 9	23 48	21 28	0s11	21 5	0 11	18 52	1 15	5 27	0 7	15 4	0 45	1 16	2 32	20 27	0 3	23 31	0 12	20 41	0 45	22 1	21 52	0 55		n.a.
T 10	23 47	17 41	1 19	20 40	0 2	18 30	1 13	5 11	0 8	15 7	0 45	1 15	2 32	20 26	0 3	23 32	0 12	20 41	0 45	22 0	21 53	0 52		n.a.
W11	23 45	13 14	2 22	20 14	0s 7	18 7	1 10	4 55	0 9	15 10	0 45	1 14	2 31	20 26	0 3	23 32	0 12	20 41	0 45	22 0	21 53	0 49		n.a.
T 12	23 42	8 20	3 18	19 48	0 16	17 44	1 8	4 39	0 11	15 14	0 45	1 13	2 31	20 26	0 3	23 32	0 12	20 42	0 45	22 0	21 54	0 46		n.a.
F 13	23 39	3 11	4 4	19 21	0 25	17 20	1 5	4 22	0 12	15 17	0 45	1 12	2 31	20 25	0 3	23 32	0 12	20 42	0 45	22 0	21 54	0 43		n.a.
S 14	23 36	2s 3	4 40	18 55	0 34	16 56	1 2	4 6	0 13	15 20	0 45	1 11	2 31	20 25	0 3	23 32	0 12	20 42	0 45	22 0	21 55	0 40		n.a.
S 15	23 32	7 12	5 5	18 28	0 44	16 31	0 59	3 50	0 14	15 23	0 45	1 10	2 30	20 25	0 3	23 32	0 12	20 43	0 44	22 0	21 56	0 37		n.a.
M16	23 28	12 10	5 16	18 1	0 54	16 6	0 57	3 33	0 15	15 26	0 45	1 8	2 30	20 24	0 3	23 33	0 13	20 43	0 44	22 0	21 56	0 34		n.a.
T 17	23 23	16 43	5 13	17 34	1 4	15 41	0 54	3 17	0 16	15 29	0 45	1 7	2 30	20 24	0 3	23 33	0 13	20 43	0 44	22 0	21 57	0 31		n.a.
W18	23 18	20 41	4 56	17 7	1 14	15 15	0 51	3 0	0 17	15 32	0 45	1 6	2 30	20 24	0 3	23 33	0 13	20 44	0 44	22 0	21 57	0 28		n.a.
T 19	23 13	23 47	4 24	16 41	1 24	14 49	0 47	2 44	0 18	15 35	0 45	1 5	2 29	20 23	0 3	23 33	0 13	20 44	0 44	22 0	21 58	0 24		n.a.
F 20	23 7	25 44	3 37	16 15	1 34	14 22	0 44	2 27	0 19	15 38	0 45	1 3	2 29	20 23	0 3	23 33	0 13	20 44	0 44	22 0	21 58	0 21		n.a.
S 21	23 1	26 14	2 37	15 49	1 44	13 56	0 41	2 10	0 20	15 41	0 45	1 2	2 29	20 23	0 3	23 33	0 13	20 44	0 44	22 0	21 59	0 18		n.a.
S 22	22 54	25 9	1 27	15 24	1 54	13 28	0 38	1 54	0 21	15 44	0 45	1 0	2 29	20 22	0 3	23 34	0 13	20 45	0 44	22 1	21 59	0 15		n.a.
M23	22 47	22 26	0 9	14 59	2 4	13 1	0 34	1 37	0 22	15 47	0 45	0 59	2 28	20 22	0 3	23 34	0 13	20 45	0 44	22 1	22 0	0 12		n.a.
T 24	22 39	18 17	1n10	14 35	2 15	12 33	0 31	1 20	0 23	15 50	0 45	0 57	2 28	20 22	0 3	23 34	0 13	20 45	0 44	22 1	22 0	0 9		n.a.
W25	22 31	13 0	2 25	14 12	2 25	12 5	0 27	1 3	0 24	15 53	0 45	0 56	2 28	20 21	0 3	23 34	0 13	20 46	0 44	22 1	22 1	0 6		n.a.
T 26	22 23	6 58	3 32	13 51	2 35	11 37	0 24	0 46	0 25	15 55	0 45	0 54	2 28	20 21	0 3	23 34	0 13	20 46	0 44	22 0	22 1	0 3		n.a.
F 27	22 14	0 36	4 24	13 30	2 45	11 8	0 20	0 29	0 26	15 58	0 45	0 53	2 27	20 21	0 3	23 34	0 13	20 46	0 44	22 0	22 2	0s 0		n.a.
S 28	22 5	5n44	5 0	13 11	2 54	10 39	0 16	0 12	0 27	16 1	0 45	0 51	2 27	20 21	0 3	23 34	0 13	20 46	0 44	22 0	22 2	0 3		n.a.
S 29	21 56	11 41	5 16	12 53	3 4	10 10	0 12	0s 5	0 28	16 3	0 45	0 49	2 27	20 20	0 3	23 35	0 13	20 47	0 44	22 0	22 3	0 6		n.a.
M30	21 46	16 57	5 13	12 37	3 13	9 41	0 8	0 22	0 29	16 6	0 45	0 48	2 27	20 20	0 3	23 35	0 13	20 47	0 44	22 0	22 3	0 10		n.a.
T 31	21n35	21n14	4n52	12n22	3s22	9n11	0n 4	0s40	0s30	16n 8	0s45	0n46	2n26	20s20	0s 3	23s35	0s13	20n47	0s44	22s 0	22s 4	0s13		n.a.

Julian Day Number = 1251892.5, Delta T = 08h34m37s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°48'59, Lahiri = -21°41'59 Julian Calendar 1 July 1286 BCE == Greg. Calendar 20 June 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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AUGUST 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 49 29	25♋26'42	28♉29	18♌39	8♍ 4	1♎11	15♉58	3♎42	28°R59	11°R 7	5♊ 3	22♑ 4	21♑39	20♍36	n.a.	W 1
T 2	19 53 26	26°25'08	11♊46	18°47	9°12	1°51	16° 6	3°46	28♏58	11♑ 6	5° 4	22° 4	21°36	20°43	n.a.	T 2
F 3	19 57 22	27°23'35	24°49	18°R50	10°21	2°32	16°15	3°50	28°57	11° 4	5° 5	22° 5	21°33	20°50	n.a.	F 3
S 4	20 1 19	28°22'05	7♋38	18°46	11°29	3°13	16°23	3°54	28°57	11° 3	5° 6	22° 5	21°29	20°57	n.a.	S 4
S 5	20 5 15	29°20'37	20°14	18°36	12°38	3°54	16°31	3°58	28°56	11° 1	5° 7	22°R 5	21°26	21° 3	n.a.	S 5
M 6	20 9 12	0♌19'11	2♌39	18°19	13°46	4°35	16°39	4° 2	28°55	11° 0	5° 8	22° 5	21°23	21°10	n.a.	M 6
T 7	20 13 9	1°17'47	14°52	17°55	14°54	5°17	16°46	4° 7	28°54	10°58	5° 9	22° 4	21°20	21°17	n.a.	T 7
W 8	20 17 5	2°16'26	26°56	17°25	16° 2	5°58	16°54	4°11	28°54	10°56	5°10	22° 3	21°17	21°23	n.a.	W 8
T 9	20 21 2	3°15'06	8♍53	16°47	17°10	6°39	17° 1	4°15	28°53	10°55	5°11	22° 2	21°13	21°30	n.a.	T 9
F 10	20 24 58	4°13'48	20°46	16° 4	18°18	7°21	17° 8	4°20	28°52	10°53	5°12	22° 0	21°10	21°37	n.a.	F 10
S 11	20 28 55	5°12'31	2♎36	15°14	19°26	8° 3	17°16	4°25	28°52	10°52	5°13	21°58	21° 7	21°44	n.a.	S 11
S 12	20 32 51	6°11'17	14°28	14°19	20°33	8°44	17°22	4°29	28°51	10°51	5°14	21°57	21° 4	21°50	n.a.	S 12
M13	20 36 48	7°10'05	26°26	13°19	21°41	9°26	17°29	4°34	28°51	10°49	5°15	21°56	21° 1	21°57	n.a.	M13
T 14	20 40 44	8° 8'54	8♏35	12°16	22°48	10° 8	17°36	4°39	28°51	10°48	5°15	21°D55	20°58	22° 4	n.a.	T 14
W15	20 44 41	9° 7'46	20°58	11°11	23°55	10°50	17°42	4°44	28°50	10°46	5°16	21°56	20°54	22°10	n.a.	W15
T 16	20 48 38	10° 6'39	3♐41	10° 5	25° 2	11°32	17°49	4°48	28°50	10°45	5°17	21°57	20°51	22°17	n.a.	T 16
F 17	20 52 34	11° 5'35	16°46	9° 1	26° 9	12°15	17°55	4°53	28°50	10°44	5°18	21°58	20°48	22°24	n.a.	F 17
S 18	20 56 31	12° 4'32	0♑17	7°59	27°16	12°57	18° 1	4°59	28°50	10°42	5°19	22° 0	20°45	22°30	n.a.	S 18
S 19	21 0 27	13° 3'31	14°14	7° 1	28°22	13°40	18° 7	5° 4	28°50	10°41	5°19	22° 0	20°42	22°37	n.a.	S 19
M20	21 4 24	14° 2'33	28°36	6°10	29°28	14°22	18°13	5° 9	28°49	10°40	5°20	22°R 0	20°39	22°44	n.a.	M20
T 21	21 8 20	15° 1'36	13♒18	5°26	0♎35	15° 5	18°18	5°14	28°D49	10°38	5°21	21°59	20°35	22°51	n.a.	T 21
W22	21 12 17	16° 0'41	28°15	4°50	1°41	15°47	18°24	5°19	28°49	10°37	5°21	21°57	20°32	22°57	n.a.	W22
T 23	21 16 13	16°59'49	13♓17	4°23	2°46	16°30	18°29	5°25	28°50	10°36	5°22	21°54	20°29	23° 4	n.a.	T 23
F 24	21 20 10	17°58'59	28°16	4° 7	3°52	17°13	18°34	5°30	28°50	10°35	5°23	21°50	20°26	23°11	n.a.	F 24
S 25	21 24 6	18°58'11	13♈ 3	4°D 1	4°57	17°56	18°39	5°36	28°50	10°33	5°23	21°47	20°23	23°17	n.a.	S 25
S 26	21 28 3	19°57'26	27°32	4° 5	6° 3	18°39	18°44	5°41	28°50	10°32	5°24	21°44	20°19	23°24	n.a.	S 26
M27	21 32 0	20°56'44	11♉39	4°20	7° 8	19°22	18°48	5°47	28°50	10°31	5°24	21°43	20°16	23°31	n.a.	M27
T 28	21 35 56	21°56'03	25°24	4°45	8°12	20° 6	18°52	5°52	28°51	10°30	5°25	21°D42	20°13	23°38	n.a.	T 28
W29	21 39 53	22°55'26	8♊46	5°19	9°17	20°49	18°57	5°58	28°51	10°29	5°25	21°43	20°10	23°44	n.a.	W29
T 30	21 43 49	23°54'51	21°49	6° 3	10°21	21°32	19° 1	6° 4	28°52	10°28	5°26	21°45	20° 7	23°51	n.a.	T 30
F 31	21 47 46	24♌54'18	4♋34	6♌54	11♎26	22♎16	19♉ 4	6♎10	28♏52	10♑27	5♊26	21♑46	20♑ 4	23♍58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n25	24n18	4n15	12n10	3s30	8n42	0n 0	0s57	0s31	16n11	0s45	0n44	2n26	20s20	0s 3	23s35	0s13	20n47	0s44	22s 0	22s 4	0s16		n.a.
T 2	21 14	25 58	3 25	12 0	3 38	8 12	0s 4	1 14	0 32	16 13	0 45	0 42	2 26	20 19	0 3	23 35	0 13	20 48	0 44	22 0	22 5	0 19		n.a.
F 3	21 2	26 10	2 26	11 53	3 45	7 42	0 8	1 31	0 33	16 16	0 45	0 40	2 26	20 19	0 3	23 35	0 13	20 48	0 44	22 0	22 5	0 22		n.a.
S 4	20 50	24 57	1 19	11 48	3 51	7 11	0 12	1 49	0 34	16 18	0 45	0 39	2 25	20 19	0 3	23 35	0 13	20 48	0 44	22 0	22 6	0 25		n.a.
S 5	20 38	22 28	0 10	11 46	3 57	6 41	0 16	2 6	0 34	16 20	0 45	0 37	2 25	20 19	0 3	23 36	0 13	20 48	0 43	22 0	22 6	0 28		n.a.
M 6	20 26	18 58	0s58	11 47	4 1	6 10	0 21	2 23	0 35	16 23	0 45	0 35	2 25	20 19	0 3	23 36	0 13	20 49	0 43	22 0	22 7	0 31		n.a.
T 7	20 13	14 42	2 3	11 51	4 4	5 40	0 25	2 41	0 36	16 25	0 45	0 33	2 25	20 19	0 3	23 36	0 13	20 49	0 43	22 0	22 7	0 34		n.a.
W 8	19 59	9 54	3 1	11 59	4 6	5 9	0 29	2 58	0 37	16 27	0 45	0 31	2 25	20 18	0 3	23 36	0 13	20 49	0 43	22 0	22 8	0 37		n.a.
T 9	19 46	4 49	3 51	12 10	4 6	4 38	0 34	3 16	0 38	16 29	0 45	0 29	2 24	20 18	0 3	23 36	0 13	20 49	0 43	22 1	22 8	0 40		n.a.
F 10	19 32	0s25	4 30	12 25	4 4	4 7	0 38	3 33	0 39	16 31	0 45	0 27	2 24	20 18	0 3	23 36	0 13	20 49	0 43	22 1	22 9	0 43		n.a.
S 11	19 17	5 36	4 58	12 42	4 1	3 36	0 43	3 51	0 40	16 33	0 45	0 25	2 24	20 18	0 3	23 36	0 13	20 50	0 43	22 1	22 9	0 47		n.a.
S 12	19 3	10 36	5 13	13 3	3 56	3 5	0 48	4 8	0 40	16 35	0 45	0 23	2 24	20 18	0 3	23 37	0 13	20 50	0 43	22 2	22 10	0 50		n.a.
M13	18 48	15 15	5 15	13 28	3 49	2 33	0 52	4 26	0 41	16 37	0 45	0 21	2 24	20 18	0 3	23 37	0 13	20 50	0 43	22 2	22 10	0 53		n.a.
T 14	18 32	19 22	5 3	13 54	3 39	2 2	0 57	4 43	0 42	16 39	0 45	0 19	2 23	20 18	0 3	23 37	0 13	20 50	0 43	22 2	22 11	0 56		n.a.
W15	18 17	22 44	4 36	14 23	3 28	1 31	1 2	5 1	0 43	16 41	0 45	0 16	2 23	20 18	0 3	23 37	0 13	20 50	0 43	22 2	22 11	0 59		n.a.
T 16	18 1	25 6	3 56	14 54	3 15	1 0	1 6	5 18	0 44	16 42	0 45	0 14	2 23	20 18	0 3	23 37	0 13	20 51	0 43	22 1	22 12	1 2		n.a.
F 17	17 44	26 12	3 2	15 25	3 0	0 28	1 11	5 36	0 44	16 44	0 45	0 12	2 23	20 18	0 3	23 37	0 13	20 51	0 43	22 1	22 12	1 5		n.a.
S 18	17 28	25 48	1 57	15 57	2 43	0s 3	1 16	5 53	0 45	16 46	0 45	0 10	2 23	20 18	0 3	23 37	0 13	20 51	0 43	22 1	22 13	1 8		n.a.
S 19	17 11	23 47	0 43	16 29	2 25	0 34	1 21	6 11	0 46	16 48	0 45	0 8	2 22	20 18	0 3	23 37	0 13	20 51	0 43	22 1	22 13	1 11		n.a.
M20	16 54	20 12	0n36	17 1	2 7	1 5	1 26	6 28	0 47	16 49	0 45	0 5	2 22	20 18	0 3	23 38	0 13	20 51	0 43	22 1	22 14	1 14		n.a.
T 21	16 36	15 17	1 55	17 30	1 47	1 37	1 30	6 46	0 47	16 51	0 45	0 3	2 22	20 18	0 3	23 38	0 13	20 52	0 43	22 1	22 14	1 17		n.a.
W22	16 18	9 23	3 6	17 58	1 27	2 8	1 35	7 3	0 48	16 52	0 45	0 1	2 22	20 18	0 3	23 38	0 13	20 52	0 43	22 1	22 15	1 20		n.a.
T 23	16 0	2 55	4 5	18 24	1 8	2 39	1 40	7 21	0 49	16 54	0 45	0s 2	2 22	20 18	0 3	23 38	0 13	20 52	0 43	22 2	22 15	1 23		n.a.
F 24	15 42	3n41	4 47	18 46	0 48	3 10	1 45	7 38	0 50	16 55	0 45	0 4	2 21	20 18	0 3	23 38	0 13	20 52	0 43	22 3	22 16	1 26		n.a.
S 25	15 23	9 58	5 10	19 6	0 30	3 41	1 50	7 55	0 50	16 56	0 46	0 6	2 21	20 18	0 3	23 38	0 13	20 52	0 43	22 3	22 16	1 29		n.a.
S 26	15 5	15 36	5 12	19 23	0 12	4 12	1 55	8 13	0 51	16 58	0 46	0 9	2 21	20 18	0 3	23 38	0 13	20 52	0 42	22 4	22 17	1 32		n.a.
M27	14 45	20 15	4 55	19 36	0n 6	4 42	2 0	8 30	0 52	16 59	0 46	0 11	2 21	20 18	0 3	23 38	0 13	20 52	0 42	22 4	22 17	1 36		n.a.
T 28	14 26	23 39	4 21	19 45	0 21	5 13	2 5	8 47	0 52	17 0	0 46	0 13	2 21	20 18	0 3	23 38	0 13	20 53	0 42	22 4	22 18	1 39		n.a.
W29	14 6	25 39	3 34	19 51	0 36	5 43	2 10	9 5	0 53	17 1	0 46	0 16	2 21	20 18	0 3	23 39	0 13	20 53	0 42	22 4	22 18	1 42		n.a.
T 30	13 47	26 12	2 37	19 53	0 50	6 14	2 15	9 22	0 54	17 2	0 46	0 18	2 20	20 18	0 3	23 39	0 13	20 53	0 42	22 3	22 19	1 45		n.a.
F 31	13n26	25n19	1n33	19n52	1n 2	6s44	2s20	9s39	0s54	17n 3	0s46	0s21	2n20	20s18	0s 3	23s39	0s13	20n53	0s42	22s 3	22s19	1s48		n.a.

Julian Day Number = 1251923.5, Delta T = 08h34m35s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°48'55, Lahiri = -21°41'55 Julian Calendar 1 Aug. 1286 BCE == Greg. Calendar 21 July 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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SEPTEMBER 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
S 1	21 51 42	25♌53'48	17♋ 5	7♌54	12♎30	22♎59	19♉ 8	6♎15	28♏53	10°R26	5♊27	21°R47	20♑ 0	24♍ 4	n.a.	S 1
S 2	21 55 39	26°53'20	29°24	9° 0	13°33	23°43	19°12	6°21	28°53	10♑25	5°27	21♑47	19°57	24°11	n.a.	S 2
M 3	21 59 35	27°52'55	11♌34	10°13	14°37	24°27	19°15	6°27	28°54	10°24	5°28	21°45	19°54	24°18	n.a.	M 3
T 4	22 3 32	28°52'31	23°36	11°30	15°40	25°11	19°18	6°33	28°55	10°23	5°28	21°42	19°51	24°25	n.a.	T 4
W 5	22 7 29	29°52'10	5♍33	12°53	16°43	25°55	19°21	6°39	28°55	10°22	5°28	21°36	19°48	24°31	n.a.	W 5
T 6	22 11 25	0♍51'51	17°27	14°19	17°46	26°39	19°24	6°45	28°56	10°21	5°29	21°29	19°44	24°38	n.a.	T 6
F 7	22 15 22	1°51'34	29°18	15°49	18°48	27°23	19°26	6°51	28°57	10°20	5°29	21°21	19°41	24°45	n.a.	F 7
S 8	22 19 18	2°51'19	11♎ 8	17°21	19°50	28° 7	19°29	6°58	28°58	10°19	5°29	21°13	19°38	24°51	n.a.	S 8
S 9	22 23 15	3°51'05	23° 1	18°56	20°52	28°51	19°31	7° 4	28°59	10°18	5°29	21° 6	19°35	24°58	n.a.	S 9
M10	22 27 11	4°50'54	4♏59	20°33	21°53	29°35	19°33	7°10	29° 0	10°17	5°30	21° 0	19°32	25° 5	n.a.	M10
T 11	22 31 8	5°50'45	17° 5	22°11	22°55	0♏20	19°34	7°16	29° 1	10°17	5°30	20°56	19°29	25°11	n.a.	T 11
W12	22 35 4	6°50'38	29°25	23°50	23°55	1° 4	19°36	7°23	29° 2	10°16	5°30	20°54	19°25	25°18	n.a.	W12
T 13	22 39 1	7°50'33	12♐ 1	25°30	24°56	1°49	19°37	7°29	29° 3	10°15	5°30	20°D54	19°22	25°25	n.a.	T 13
F 14	22 42 57	8°50'29	24°58	27°11	25°56	2°33	19°39	7°35	29° 4	10°14	5°30	20°55	19°19	25°32	n.a.	F 14
S 15	22 46 54	9°50'27	8♑21	28°52	26°56	3°18	19°39	7°42	29° 6	10°14	5°30	20°56	19°16	25°38	n.a.	S 15
S 16	22 50 51	10°50'27	22°13	0♍33	27°55	4° 3	19°40	7°48	29° 7	10°13	5°30	20°R57	19°13	25°45	n.a.	S 16
M17	22 54 47	11°50'29	6♒32	2°15	28°54	4°48	19°41	7°55	29° 8	10°13	5°30	20°56	19°10	25°52	n.a.	M17
T 18	22 58 44	12°50'33	21°19	3°56	29°52	5°32	19°41	8° 1	29°10	10°12	5°R30	20°52	19° 6	25°58	n.a.	T 18
W19	23 2 40	13°50'38	6♓25	5°38	0♏51	6°17	19°R41	8° 8	29°11	10°12	5°30	20°47	19° 3	26° 5	n.a.	W19
T 20	23 6 37	14°50'45	21°43	7°19	1°48	7° 2	19°41	8°15	29°13	10°11	5°30	20°39	19° 0	26°12	n.a.	T 20
F 21	23 10 33	15°50'54	7♈ 1	9° 0	2°45	7°47	19°41	8°21	29°14	10°11	5°30	20°31	18°57	26°19	n.a.	F 21
S 22	23 14 30	16°51'06	22° 8	10°40	3°42	8°32	19°41	8°28	29°16	10°10	5°30	20°22	18°54	26°25	n.a.	S 22
S 23	23 18 26	17°51'20	6♉56	12°21	4°38	9°18	19°40	8°35	29°17	10°10	5°30	20°15	18°50	26°32	n.a.	S 23
M24	23 22 23	18°51'35	21°17	14° 1	5°34	10° 3	19°39	8°41	29°19	10° 9	5°30	20° 9	18°47	26°39	n.a.	M24
T 25	23 26 19	19°51'53	5♊ 9	15°40	6°29	10°48	19°38	8°48	29°21	10° 9	5°30	20° 6	18°44	26°45	n.a.	T 25
W26	23 30 16	20°52'14	18°33	17°19	7°23	11°33	19°37	8°55	29°23	10° 9	5°30	20°D 5	18°41	26°52	n.a.	W26
T 27	23 34 13	21°52'36	1♋32	18°58	8°17	12°19	19°36	9° 2	29°24	10° 9	5°29	20° 5	18°38	26°59	n.a.	T 27
F 28	23 38 9	22°53'01	14° 9	20°36	9°10	13° 4	19°34	9° 8	29°26	10° 8	5°29	20°R 6	18°35	27° 6	n.a.	F 28
S 29	23 42 6	23°53'28	26°30	22°14	10° 3	13°50	19°32	9°15	29°28	10° 8	5°29	20° 6	18°31	27°12	n.a.	S 29
S 30	23 46 2	24♍53'56	8♌38	23♍52	10♏55	14♏35	19♉30	9♎22	29♏30	10♑ 8	5♊29	20♑ 4	18♑28	27♍19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n 6	23n10	0n26	19n47	1n13	7s14	2s25	9s56	0s55	17n 4	0s46	0s23	2n20	20s18	0s 4	23s39	0s13	20n53	0s42	22s 3	22s20	1s51		n.a.
S 2	12 46	19 57	0s41	19 38	1 22	7 43	2 29	10 13	0 56	17 5	0 46	0 26	2 20	20 19	0 4	23 39	0 13	20 53	0 42	22 3	22 20	1 54		n.a.
M 3	12 25	15 55	1 46	19 26	1 31	8 13	2 34	10 30	0 56	17 6	0 46	0 28	2 20	20 19	0 4	23 39	0 13	20 53	0 42	22 3	22 21	1 57		n.a.
T 4	12 4	11 18	2 44	19 11	1 38	8 42	2 39	10 47	0 57	17 7	0 46	0 31	2 20	20 19	0 4	23 39	0 13	20 53	0 42	22 4	22 21	2 0		n.a.
W 5	11 43	6 18	3 35	18 53	1 44	9 12	2 44	11 4	0 57	17 8	0 46	0 33	2 19	20 19	0 4	23 39	0 13	20 54	0 42	22 5	22 22	2 3		n.a.
T 6	11 21	1 7	4 16	18 33	1 49	9 41	2 49	11 21	0 58	17 9	0 46	0 36	2 19	20 19	0 4	23 39	0 13	20 54	0 42	22 6	22 22	2 6		n.a.
F 7	11 0	4s 5	4 46	18 9	1 52	10 9	2 54	11 37	0 59	17 9	0 46	0 39	2 19	20 19	0 4	23 39	0 13	20 54	0 42	22 7	22 23	2 9		n.a.
S 8	10 38	9 7	5 4	17 43	1 55	10 38	2 58	11 54	0 59	17 10	0 46	0 41	2 19	20 20	0 4	23 39	0 13	20 54	0 42	22 9	22 23	2 12		n.a.
S 9	10 16	13 51	5 8	17 15	1 57	11 6	3 3	12 11	1 0	17 10	0 46	0 44	2 19	20 20	0 4	23 39	0 13	20 54	0 42	22 10	22 23	2 15		n.a.
M10	9 54	18 5	4 59	16 45	1 58	11 34	3 8	12 27	1 0	17 11	0 46	0 46	2 19	20 20	0 4	23 39	0 13	20 54	0 42	22 11	22 24	2 18		n.a.
T 11	9 31	21 39	4 37	16 13	1 59	12 1	3 12	12 44	1 1	17 11	0 46	0 49	2 19	20 20	0 4	23 40	0 13	20 54	0 42	22 11	22 24	2 21		n.a.
W12	9 9	24 18	4 2	15 40	1 58	12 29	3 17	13 0	1 1	17 12	0 46	0 52	2 19	20 21	0 4	23 40	0 13	20 54	0 42	22 11	22 25	2 24		n.a.
T 13	8 46	25 49	3 14	15 4	1 57	12 56	3 22	13 16	1 2	17 12	0 46	0 54	2 18	20 21	0 4	23 40	0 13	20 54	0 42	22 12	22 25	2 27		n.a.
F 14	8 23	26 0	2 15	14 28	1 55	13 22	3 26	13 33	1 2	17 12	0 46	0 57	2 18	20 21	0 4	23 40	0 13	20 54	0 42	22 11	22 26	2 30		n.a.
S 15	8 1	24 42	1 7	13 50	1 53	13 49	3 31	13 49	1 3	17 13	0 46	1 0	2 18	20 21	0 4	23 40	0 13	20 54	0 42	22 11	22 26	2 33		n.a.
S 16	7 38	21 52	0n 7	13 11	1 51	14 15	3 35	14 5	1 4	17 13	0 46	1 2	2 18	20 22	0 4	23 40	0 13	20 54	0 42	22 11	22 27	2 36		n.a.
M17	7 14	17 37	1 23	12 31	1 47	14 40	3 39	14 20	1 4	17 13	0 46	1 5	2 18	20 22	0 4	23 40	0 13	20 54	0 41	22 11	22 27	2 39		n.a.
T 18	6 51	12 11	2 36	11 50	1 44	15 6	3 43	14 36	1 5	17 13	0 46	1 8	2 18	20 22	0 4	23 40	0 13	20 55	0 41	22 12	22 28	2 42		n.a.
W19	6 28	5 55	3 39	11 9	1 40	15 30	3 48	14 52	1 5	17 13	0 46	1 11	2 18	20 23	0 4	23 40	0 13	20 55	0 41	22 13	22 28	2 45		n.a.
T 20	6 4	0n45	4 27	10 27	1 35	15 55	3 52	15 7	1 5	17 13	0 46	1 13	2 18	20 23	0 4	23 40	0 13	20 55	0 41	22 14	22 29	2 48		n.a.
F 21	5 40	7 22	4 57	9 44	1 31	16 19	3 56	15 23	1 6	17 13	0 46	1 16	2 18	20 23	0 4	23 40	0 13	20 55	0 41	22 15	22 29	2 51		n.a.
S 22	5 17	13 28	5 5	9 1	1 26	16 42	4 0	15 38	1 6	17 13	0 46	1 19	2 17	20 24	0 4	23 40	0 13	20 55	0 41	22 16	22 29	2 54		n.a.
S 23	4 53	18 39	4 52	8 17	1 21	17 6	4 3	15 53	1 7	17 13	0 46	1 22	2 17	20 24	0 4	23 40	0 13	20 55	0 41	22 18	22 30	2 57		n.a.
M24	4 29	22 35	4 22	7 33	1 16	17 28	4 7	16 8	1 7	17 13	0 46	1 24	2 17	20 24	0 4	23 40	0 13	20 55	0 41	22 18	22 30	3 0		n.a.
T 25	4 5	25 4	3 36	6 49	1 10	17 50	4 11	16 23	1 8	17 12	0 46	1 27	2 17	20 25	0 4	23 40	0 13	20 55	0 41	22 19	22 31	3 3		n.a.
W26	3 41	26 0	2 40	6 4	1 4	18 12	4 14	16 38	1 8	17 12	0 46	1 30	2 17	20 25	0 4	23 40	0 13	20 55	0 41	22 19	22 31	3 6		n.a.
T 27	3 17	25 28	1 38	5 20	0 58	18 33	4 18	16 53	1 8	17 12	0 46	1 33	2 17	20 26	0 4	23 40	0 13	20 55	0 41	22 19	22 32	3 9		n.a.
F 28	2 52	23 36	0 32	4 35	0 52	18 54	4 21	17 7	1 9	17 11	0 46	1 35	2 17	20 26	0 4	23 40	0 13	20 55	0 41	22 19	22 32	3 12		n.a.
S 29	2 28	20 39	0s34	3 50	0 46	19 15	4 24	17 22	1 9	17 11	0 46	1 38	2 17	20 26	0 4	23 40	0 13	20 55	0 41	22 19	22 33	3 15		n.a.
S 30	2n 4	16n51	1s37	3n 5	0n40	19s34	4s27	17s36	1s10	17n10	0s46	1s41	2n17	20s27	0s 4	23s40	0s13	20n55	0s41	22s19	22s33	3s18		n.a.

Julian Day Number = 1251954.5, Delta T = 08h34m34s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°48'51, Lahiri = -21°41'51 Julian Calendar 1 Sept. 1286 BCE == Greg. Calendar 21 Aug. 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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OCTOBER 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 49 59	25♍54'27	20♌38	25♍29	11♏46	15♏21	19°R28	9♎29	29♏32	10°R 8	5°R28	20°R 0	18♑25	27♍26	n.a.	M 1
T 2	23 53 55	26°54'59	2♍33	27° 6	12°37	16° 7	19♉25	9°36	29°34	10♑ 8	5♊28	19♑52	18°22	27°32	n.a.	T 2
W 3	23 57 52	27°55'34	14°25	28°42	13°27	16°52	19°23	9°43	29°36	10° 8	5°28	19°42	18°19	27°39	n.a.	W 3
T 4	0 1 48	28°56'10	26°16	0♎18	14°16	17°38	19°20	9°50	29°38	10°D 8	5°27	19°30	18°16	27°46	n.a.	T 4
F 5	0 5 45	29°56'48	8♎ 8	1°54	15° 4	18°24	19°17	9°56	29°41	10° 8	5°27	19°16	18°12	27°53	n.a.	F 5
S 6	0 9 42	0♎57'27	20° 2	3°30	15°52	19°10	19°14	10° 3	29°43	10° 8	5°26	19° 2	18° 9	27°59	n.a.	S 6
S 7	0 13 38	1°58'08	1♏59	5° 5	16°38	19°56	19°10	10°10	29°45	10° 8	5°26	18°49	18° 6	28° 6	n.a.	S 7
M 8	0 17 35	2°58'50	14° 1	6°40	17°24	20°42	19° 7	10°17	29°47	10° 8	5°26	18°38	18° 3	28°13	n.a.	M 8
T 9	0 21 31	3°59'34	26°11	8°14	18° 9	21°28	19° 3	10°24	29°50	10° 8	5°25	18°29	18° 0	28°19	n.a.	T 9
W10	0 25 28	5° 0'20	8♐31	9°49	18°53	22°14	18°59	10°31	29°52	10° 8	5°25	18°24	17°56	28°26	n.a.	W10
T 11	0 29 24	6° 1'06	21° 5	11°23	19°35	23° 0	18°55	10°38	29°54	10° 8	5°24	18°21	17°53	28°33	n.a.	T 11
F 12	0 33 21	7° 1'54	3♑57	12°56	20°17	23°46	18°51	10°45	29°57	10° 9	5°23	18°D20	17°50	28°40	n.a.	F 12
S 13	0 37 17	8° 2'43	17°11	14°30	20°57	24°32	18°46	10°52	29°59	10° 9	5°23	18°R20	17°47	28°46	n.a.	S 13
S 14	0 41 14	9° 3'34	0♒50	16° 3	21°37	25°18	18°41	10°59	0♐ 2	10° 9	5°22	18°20	17°44	28°53	n.a.	S 14
M15	0 45 11	10° 4'25	14°57	17°37	22°15	26° 4	18°37	11° 6	0° 4	10°10	5°22	18°18	17°41	29° 0	n.a.	M15
T 16	0 49 7	11° 5'17	29°31	19°10	22°52	26°51	18°32	11°13	0° 7	10°10	5°21	18°13	17°37	29° 6	n.a.	T 16
W17	0 53 4	12° 6'10	14♓28	20°43	23°27	27°37	18°26	11°20	0°10	10°11	5°20	18° 6	17°34	29°13	n.a.	W17
T 18	0 57 0	13° 7'05	29°43	22°15	24° 1	28°23	18°21	11°27	0°12	10°11	5°20	17°56	17°31	29°20	n.a.	T 18
F 19	1 0 57	14° 8'00	15♈ 3	23°48	24°34	29°10	18°15	11°34	0°15	10°11	5°19	17°44	17°28	29°27	n.a.	F 19
S 20	1 4 53	15° 8'57	0♉18	25°20	25° 5	29°56	18°10	11°41	0°18	10°12	5°18	17°33	17°25	29°33	n.a.	S 20
S 21	1 8 50	16° 9'56	15°16	26°53	25°35	0♐43	18° 4	11°48	0°21	10°13	5°17	17°22	17°21	29°40	n.a.	S 21
M22	1 12 46	17°10'55	29°49	28°25	26° 3	1°29	17°58	11°55	0°23	10°13	5°17	17°14	17°18	29°47	n.a.	M22
T 23	1 16 43	18°11'57	13♊53	29°57	26°29	2°16	17°52	12° 2	0°26	10°14	5°16	17° 8	17°15	29°53	n.a.	T 23
W24	1 20 40	19°12'59	27°26	1♏29	26°53	3° 2	17°46	12° 9	0°29	10°14	5°15	17° 6	17°12	0♎ 0	n.a.	W24
T 25	1 24 36	20°14'03	10♋30	3° 0	27°16	3°49	17°39	12°16	0°32	10°15	5°14	17° 5	17° 9	0° 7	n.a.	T 25
F 26	1 28 33	21°15'08	23°10	4°32	27°37	4°35	17°33	12°23	0°35	10°16	5°13	17° 5	17° 6	0°14	n.a.	F 26
S 27	1 32 29	22°16'14	5♌30	6° 3	27°56	5°22	17°26	12°30	0°38	10°17	5°12	17° 4	17° 2	0°20	n.a.	S 27
S 28	1 36 26	23°17'22	17°35	7°34	28°13	6° 9	17°19	12°37	0°41	10°17	5°12	17° 2	16°59	0°27	n.a.	S 28
M29	1 40 22	24°18'31	29°31	9° 4	28°28	6°55	17°12	12°44	0°44	10°18	5°11	16°58	16°56	0°34	n.a.	M29
T 30	1 44 19	25°19'40	11♍22	10°34	28°41	7°42	17° 5	12°51	0°47	10°19	5°10	16°50	16°53	0°41	n.a.	T 30
W31	1 48 15	26♎20'51	23♍12	12♏ 4	28♏51	8♐29	16♉58	12♎58	0♐50	10♑20	5♊ 9	16♑40	16♑50	0♎47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n39	12n25	2s35	2n20	0n34	19s54	4s30	17s50	1s10	17n 9	0s46	1s44	2n17	20s27	0s 4	23s40	0s13	20n55	0s41	22s20	22s33	3s21		n.a.
T 2	1 15	7 33	3 25	1 35	0 27	20 12	4 33	18 4	1 10	17 9	0 46	1 47	2 17	20 28	0 4	23 40	0 13	20 55	0 41	22 21	22 34	3 24		n.a.
W 3	0 50	2 27	4 6	0 50	0 21	20 30	4 35	18 17	1 11	17 8	0 46	1 49	2 17	20 28	0 4	23 40	0 13	20 55	0 41	22 22	22 34	3 27		n.a.
T 4	0 26	2s43	4 37	0 6	0 14	20 48	4 38	18 31	1 11	17 7	0 46	1 52	2 17	20 29	0 4	23 40	0 13	20 55	0 41	22 24	22 35	3 30		n.a.
F 5	0 1	7 47	4 55	0s39	0 8	21 5	4 40	18 44	1 11	17 6	0 46	1 55	2 16	20 29	0 4	23 40	0 13	20 55	0 41	22 26	22 35	3 33		n.a.
S 6	0s23	12 35	5 1	1 23	0 1	21 21	4 42	18 58	1 12	17 6	0 46	1 58	2 16	20 30	0 4	23 40	0 13	20 55	0 41	22 28	22 36	3 36		n.a.
S 7	0 48	16 56	4 53	2 8	0s 5	21 37	4 44	19 11	1 12	17 5	0 46	2 1	2 16	20 30	0 4	23 40	0 13	20 55	0 41	22 30	22 36	3 39		n.a.
M 8	1 12	20 38	4 32	2 52	0 12	21 52	4 46	19 23	1 12	17 4	0 46	2 3	2 16	20 31	0 4	23 40	0 13	20 55	0 40	22 32	22 36	3 42		n.a.
T 9	1 37	23 29	3 59	3 36	0 18	22 7	4 47	19 36	1 13	17 3	0 46	2 6	2 16	20 31	0 4	23 40	0 13	20 55	0 40	22 33	22 37	3 45		n.a.
W10	2 1	25 17	3 14	4 19	0 25	22 21	4 49	19 49	1 13	17 2	0 46	2 9	2 16	20 32	0 4	23 40	0 13	20 54	0 40	22 34	22 37	3 48		n.a.
T 11	2 26	25 51	2 19	5 3	0 31	22 34	4 50	20 1	1 13	17 0	0 46	2 12	2 16	20 32	0 4	23 40	0 13	20 54	0 40	22 34	22 38	3 51		n.a.
F 12	2 50	25 3	1 15	5 46	0 37	22 47	4 51	20 13	1 13	16 59	0 46	2 15	2 16	20 33	0 4	23 40	0 13	20 54	0 40	22 34	22 38	3 54		n.a.
S 13	3 15	22 49	0 6	6 29	0 44	22 58	4 51	20 25	1 14	16 58	0 46	2 17	2 16	20 33	0 4	23 40	0 13	20 54	0 40	22 34	22 39	3 57		n.a.
S 14	3 39	19 15	1n 6	7 11	0 50	23 10	4 52	20 37	1 14	16 57	0 46	2 20	2 16	20 34	0 4	23 40	0 13	20 54	0 40	22 34	22 39	4 0		n.a.
M15	4 3	14 28	2 16	7 53	0 56	23 20	4 52	20 48	1 14	16 55	0 46	2 23	2 16	20 34	0 4	23 40	0 13	20 54	0 40	22 34	22 39	4 3		n.a.
T 16	4 28	8 44	3 19	8 35	1 2	23 30	4 52	20 59	1 14	16 54	0 46	2 26	2 16	20 35	0 4	23 40	0 13	20 54	0 40	22 35	22 40	4 6		n.a.
W17	4 52	2 22	4 10	9 16	1 8	23 39	4 52	21 10	1 15	16 53	0 46	2 29	2 16	20 36	0 4	23 40	0 13	20 54	0 40	22 36	22 40	4 9		n.a.
T 18	5 16	4n14	4 45	9 57	1 14	23 47	4 51	21 21	1 15	16 51	0 46	2 31	2 16	20 36	0 4	23 40	0 13	20 54	0 40	22 37	22 41	4 12		n.a.
F 19	5 40	10 37	5 0	10 37	1 19	23 55	4 50	21 32	1 15	16 50	0 46	2 34	2 16	20 37	0 4	23 40	0 13	20 54	0 40	22 39	22 41	4 15		n.a.
S 20	6 4	16 19	4 53	11 17	1 25	24 1	4 49	21 42	1 15	16 48	0 46	2 37	2 16	20 37	0 4	23 40	0 13	20 54	0 40	22 40	22 42	4 18		n.a.
S 21	6 28	20 55	4 26	11 56	1 30	24 7	4 47	21 53	1 15	16 47	0 46	2 40	2 16	20 38	0 4	23 40	0 13	20 54	0 40	22 42	22 42	4 21		n.a.
M22	6 52	24 4	3 42	12 34	1 35	24 12	4 45	22 3	1 16	16 45	0 45	2 43	2 16	20 39	0 4	23 40	0 13	20 54	0 40	22 43	22 42	4 24		n.a.
T 23	7 15	25 36	2 46	13 12	1 40	24 17	4 43	22 12	1 16	16 43	0 45	2 45	2 16	20 39	0 4	23 40	0 13	20 54	0 40	22 44	22 43	4 27		n.a.
W24	7 39	25 31	1 42	13 49	1 45	24 20	4 41	22 22	1 16	16 42	0 45	2 48	2 16	20 40	0 4	23 40	0 13	20 53	0 40	22 44	22 43	4 30		n.a.
T 25	8 2	24 0	0 35	14 26	1 49	24 23	4 38	22 31	1 16	16 40	0 45	2 51	2 16	20 40	0 4	23 40	0 13	20 53	0 40	22 44	22 44	4 33		n.a.
F 26	8 26	21 18	0s32	15 2	1 54	24 24	4 34	22 40	1 16	16 38	0 45	2 54	2 16	20 41	0 4	23 40	0 13	20 53	0 40	22 44	22 44	4 36		n.a.
S 27	8 49	17 40	1 36	15 37	1 58	24 25	4 30	22 49	1 16	16 36	0 45	2 56	2 16	20 42	0 4	23 40	0 13	20 53	0 40	22 44	22 44	4 39		n.a.
S 28	9 12	13 23	2 34	16 11	2 2	24 25	4 26	22 57	1 16	16 34	0 45	2 59	2 16	20 42	0 4	23 40	0 13	20 53	0 39	22 44	22 45	4 42		n.a.
M29	9 35	8 39	3 24	16 44	2 5	24 24	4 22	23 6	1 17	16 32	0 45	3 2	2 16	20 43	0 4	23 40	0 13	20 53	0 39	22 45	22 45	4 45		n.a.
T 30	9 58	3 39	4 5	17 16	2 8	24 22	4 17	23 14	1 17	16 30	0 45	3 4	2 16	20 44	0 4	23 40	0 13	20 53	0 39	22 46	22 46	4 48		n.a.
W31	10s20	1s28	4s35	17s47	2s11	24s19	4s11	23s21	1s17	16n28	0s45	3s 7	2n16	20s44	0s 4	23s40	0s13	20n53	0s39	22s47	22s46	4s50		n.a.

Julian Day Number = 1251984.5, Delta T = 08h34m32s
Ecliptic obliquity = 23°50'53, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°48'47, Lahiri = -21°41'47 Julian Calendar 1 Oct. 1286 BCE == Greg. Calendar 20 Sept. 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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NOVEMBER 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 52 12	27♎22'03	5♎ 4	13♏33	29♏ 0	9♐15	16°R51	13♎ 5	0♐53	10♑21	5°R 8	16°R27	16♑47	0♎54	n.a.	T 1
F 2	1 56 9	28°23'15	16°58	15° 2	29° 6	10° 2	16♉43	13°12	0°56	10°22	5♊ 7	16♑12	16°43	1° 1	n.a.	F 2
S 3	2 0 5	29°24'29	28°58	16°29	29° 9	10°49	16°36	13°18	0°59	10°23	5° 6	15°57	16°40	1° 7	n.a.	S 3
S 4	2 4 2	0♏25'43	11♏ 5	17°56	29°R11	11°36	16°28	13°25	1° 3	10°24	5° 5	15°43	16°37	1°14	n.a.	S 4
M 5	2 7 58	1°26'58	23°17	19°22	29°10	12°23	16°21	13°32	1° 6	10°25	5° 4	15°32	16°34	1°21	n.a.	M 5
T 6	2 11 55	2°28'13	5♐38	20°46	29° 6	13°10	16°13	13°39	1° 9	10°26	5° 3	15°22	16°31	1°28	n.a.	T 6
W 7	2 15 51	3°29'29	18° 9	22° 9	29° 0	13°56	16° 5	13°45	1°12	10°27	5° 2	15°16	16°27	1°34	n.a.	W 7
T 8	2 19 48	4°30'45	0♑50	23°31	28°51	14°43	15°58	13°52	1°16	10°28	5° 1	15°13	16°24	1°41	n.a.	T 8
F 9	2 23 44	5°32'01	13°46	24°50	28°40	15°30	15°50	13°59	1°19	10°30	5° 0	15°D12	16°21	1°48	n.a.	F 9
S 10	2 27 41	6°33'18	26°58	26° 6	28°27	16°17	15°42	14° 6	1°22	10°31	4°58	15°13	16°18	1°54	n.a.	S 10
S 11	2 31 38	7°34'35	10♒30	27°20	28°11	17° 4	15°34	14°12	1°26	10°32	4°57	15°R13	16°15	2° 1	n.a.	S 11
M12	2 35 34	8°35'51	24°24	28°30	27°52	17°51	15°26	14°19	1°29	10°33	4°56	15°12	16°12	2° 8	n.a.	M12
T 13	2 39 31	9°37'08	8♓40	29°37	27°31	18°38	15°18	14°25	1°32	10°35	4°55	15° 8	16° 8	2°15	n.a.	T 13
W14	2 43 27	10°38'25	23°18	0♐38	27° 8	19°25	15°10	14°32	1°36	10°36	4°54	15° 3	16° 5	2°21	n.a.	W14
T 15	2 47 24	11°39'41	8♈11	1°35	26°43	20°12	15° 1	14°38	1°39	10°37	4°53	14°54	16° 2	2°28	n.a.	T 15
F 16	2 51 20	12°40'58	23°14	2°25	26°16	20°59	14°53	14°45	1°42	10°39	4°52	14°45	15°59	2°35	n.a.	F 16
S 17	2 55 17	13°42'15	8♉16	3° 9	25°46	21°46	14°45	14°51	1°46	10°40	4°50	14°35	15°56	2°41	n.a.	S 17
S 18	2 59 14	14°43'32	23° 7	3°45	25°16	22°33	14°37	14°58	1°49	10°41	4°49	14°26	15°53	2°48	n.a.	S 18
M19	3 3 10	15°44'49	7♊40	4°13	24°43	23°19	14°29	15° 4	1°53	10°43	4°48	14°18	15°49	2°55	n.a.	M19
T 20	3 7 7	16°46'06	21°47	4°30	24° 9	24° 6	14°21	15°10	1°56	10°44	4°47	14°14	15°46	3° 2	n.a.	T 20
W21	3 11 3	17°47'24	5♋26	4°R38	23°34	24°53	14°13	15°17	2° 0	10°46	4°46	14°11	15°43	3° 8	n.a.	W21
T 22	3 15 0	18°48'41	18°38	4°34	22°59	25°40	14° 4	15°23	2° 3	10°48	4°44	14°D11	15°40	3°15	n.a.	T 22
F 23	3 18 56	19°49'59	1♌24	4°19	22°22	26°27	13°56	15°29	2° 7	10°49	4°43	14°12	15°37	3°22	n.a.	F 23
S 24	3 22 53	20°51'17	13°49	3°52	21°46	27°14	13°48	15°35	2°10	10°51	4°42	14°13	15°33	3°29	n.a.	S 24
S 25	3 26 49	21°52'35	25°58	3°13	21° 9	28° 1	13°40	15°42	2°14	10°52	4°41	14°R13	15°30	3°35	n.a.	S 25
M26	3 30 46	22°53'53	7♍56	2°23	20°32	28°48	13°32	15°48	2°17	10°54	4°39	14°12	15°27	3°42	n.a.	M26
T 27	3 34 43	23°55'11	19°48	1°23	19°56	29°35	13°24	15°54	2°21	10°56	4°38	14° 8	15°24	3°49	n.a.	T 27
W28	3 38 39	24°56'29	1♎38	0°15	19°21	0♑22	13°17	16° 0	2°24	10°57	4°37	14° 2	15°21	3°55	n.a.	W28
T 29	3 42 36	25°57'47	13°31	29♏ 0	18°46	1° 9	13° 9	16° 6	2°28	10°59	4°36	13°54	15°18	4° 2	n.a.	T 29
F 30	3 46 32	26♏59'05	25♎30	27♏41	18♏13	1♑56	13♉ 1	16♎11	2♐31	11♑ 1	4♊34	13♑45	15♑14	4♎ 9	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s43	6s31	4s54	18s17	2s13	24s15	4s 5	23s29	1s17	16n26	0s45	3s10	2n16	20s45	0s 4	23s39	0s13	20n53	0s39	22s49	22s46	4s53		n.a.
F 2	11 5	11 22	5 0	18 46	2 15	24 10	3 59	23 36	1 17	16 24	0 45	3 13	2 16	20 46	0 4	23 39	0 13	20 52	0 39	22 51	22 47	4 56		n.a.
S 3	11 27	15 50	4 52	19 14	2 16	24 4	3 52	23 43	1 17	16 22	0 45	3 15	2 16	20 46	0 4	23 39	0 13	20 52	0 39	22 53	22 47	4 59		n.a.
S 4	11 49	19 42	4 31	19 40	2 17	23 57	3 44	23 50	1 17	16 20	0 44	3 18	2 16	20 47	0 4	23 39	0 13	20 52	0 39	22 54	22 48	5 2		n.a.
M 5	12 11	22 45	3 58	20 5	2 18	23 49	3 36	23 56	1 17	16 18	0 44	3 20	2 16	20 48	0 4	23 39	0 13	20 52	0 39	22 56	22 48	5 5		n.a.
T 6	12 32	24 47	3 13	20 28	2 18	23 40	3 27	24 2	1 17	16 16	0 44	3 23	2 16	20 48	0 4	23 39	0 13	20 52	0 39	22 57	22 48	5 8		n.a.
W 7	12 53	25 36	2 18	20 49	2 17	23 30	3 18	24 8	1 17	16 14	0 44	3 26	2 16	20 49	0 4	23 39	0 13	20 52	0 39	22 57	22 49	5 11		n.a.
T 8	13 15	25 6	1 15	21 9	2 16	23 18	3 8	24 14	1 17	16 12	0 44	3 28	2 16	20 50	0 4	23 39	0 13	20 52	0 39	22 58	22 49	5 14		n.a.
F 9	13 35	23 15	0 8	21 27	2 13	23 6	2 58	24 19	1 17	16 9	0 44	3 31	2 17	20 50	0 4	23 39	0 13	20 51	0 39	22 58	22 50	5 17		n.a.
S 10	13 56	20 6	1n 2	21 43	2 11	22 52	2 47	24 24	1 17	16 7	0 44	3 33	2 17	20 51	0 4	23 39	0 13	20 51	0 39	22 58	22 50	5 20		n.a.
S 11	14 16	15 49	2 10	21 57	2 7	22 37	2 36	24 29	1 17	16 5	0 44	3 36	2 17	20 52	0 4	23 39	0 13	20 51	0 39	22 58	22 50	5 23		n.a.
M12	14 37	10 36	3 12	22 9	2 2	22 22	2 24	24 34	1 17	16 3	0 44	3 39	2 17	20 52	0 4	23 39	0 13	20 51	0 39	22 58	22 51	5 26		n.a.
T 13	14 56	4 41	4 4	22 18	1 56	22 5	2 12	24 38	1 17	16 1	0 43	3 41	2 17	20 53	0 4	23 38	0 13	20 51	0 39	22 58	22 51	5 28		n.a.
W14	15 16	1n36	4 42	22 25	1 50	21 47	1 59	24 42	1 17	15 58	0 43	3 44	2 17	20 54	0 4	23 38	0 13	20 51	0 39	22 59	22 52	5 31		n.a.
T 15	15 35	7 54	5 1	22 30	1 42	21 28	1 46	24 46	1 17	15 56	0 43	3 46	2 17	20 55	0 4	23 38	0 13	20 51	0 38	23 0	22 52	5 34		n.a.
F 16	15 54	13 48	5 0	22 31	1 33	21 8	1 32	24 49	1 17	15 54	0 43	3 48	2 17	20 55	0 4	23 38	0 13	20 50	0 38	23 1	22 52	5 37		n.a.
S 17	16 13	18 52	4 38	22 30	1 23	20 47	1 18	24 52	1 17	15 51	0 43	3 51	2 17	20 56	0 4	23 38	0 13	20 50	0 38	23 2	22 53	5 40		n.a.
S 18	16 32	22 42	3 57	22 25	1 11	20 25	1 3	24 55	1 17	15 49	0 43	3 53	2 17	20 57	0 4	23 38	0 13	20 50	0 38	23 3	22 53	5 43		n.a.
M19	16 50	24 57	3 2	22 18	0 58	20 3	0 48	24 57	1 17	15 47	0 43	3 56	2 17	20 57	0 4	23 38	0 13	20 50	0 38	23 4	22 53	5 46		n.a.
T 20	17 8	25 32	1 57	22 7	0 44	19 40	0 33	25 0	1 17	15 45	0 42	3 58	2 17	20 58	0 4	23 38	0 13	20 50	0 38	23 4	22 54	5 49		n.a.
W21	17 26	24 31	0 47	21 53	0 28	19 16	0 18	25 2	1 17	15 42	0 42	4 1	2 17	20 59	0 4	23 38	0 13	20 50	0 38	23 5	22 54	5 52		n.a.
T 22	17 43	22 8	0s24	21 36	0 11	18 52	0 2	25 3	1 17	15 40	0 42	4 3	2 18	21 0	0 4	23 37	0 13	20 49	0 38	23 5	22 55	5 55		n.a.
F 23	18 0	18 42	1 31	21 16	0n 7	18 28	0n13	25 4	1 17	15 38	0 42	4 5	2 18	21 0	0 4	23 37	0 13	20 49	0 38	23 5	22 55	5 57		n.a.
S 24	18 16	14 32	2 32	20 52	0 26	18 3	0 29	25 6	1 16	15 35	0 42	4 8	2 18	21 1	0 4	23 37	0 13	20 49	0 38	23 4	22 55	6 0		n.a.
S 25	18 33	9 52	3 25	20 25	0 45	17 38	0 44	25 6	1 16	15 33	0 42	4 10	2 18	21 2	0 4	23 37	0 14	20 49	0 38	23 4	22 56	6 3		n.a.
M26	18 49	4 55	4 8	19 56	1 5	17 14	1 0	25 7	1 16	15 31	0 41	4 12	2 18	21 2	0 4	23 37	0 14	20 49	0 38	23 5	22 56	6 6		n.a.
T 27	19 4	0s10	4 40	19 24	1 25	16 49	1 15	25 7	1 16	15 29	0 41	4 14	2 18	21 3	0 4	23 37	0 14	20 49	0 38	23 5	22 56	6 9		n.a.
W28	19 20	5 14	5 0	18 51	1 45	16 25	1 30	25 7	1 16	15 26	0 41	4 17	2 18	21 4	0 4	23 37	0 14	20 48	0 38	23 6	22 57	6 12		n.a.
T 29	19 34	10 7	5 7	18 16	2 3	16 2	1 44	25 6	1 16	15 24	0 41	4 19	2 18	21 5	0 4	23 37	0 14	20 48	0 38	23 6	22 57	6 15		n.a.
F 30	19s49	14s40	5s 1	17s42	2n20	15s39	1n59	25s 6	1s16	15n22	0s41	4s21	2n18	21s 5	0s 4	23s36	0s14	20n48	0s38	23s 7	22s58	6s18		n.a.

Julian Day Number = 1252015.5, Delta T = 08h34m30s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°48'43, Lahiri = -21°41'43 Julian Calendar 1 Nov. 1286 BCE == Greg. Calendar 21 Oct. 1286 BCE

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DECEMBER 1286 BCE (-1285) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 50 29	28♏ 0'22	7♏36	26°R21	17°R41	2♑43	12°R53	16♎17	2♐35	11♑ 3	4°R33	13°R36	15♑11	4♎16	n.a.	S 1
S 2	3 54 25	29° 1'40	19°53	25♏ 2	17♏10	3°30	12♉46	16°23	2°39	11° 4	4♊32	13♑27	15° 8	4°22	n.a.	S 2
M 3	3 58 22	0♐ 2'56	2♐20	23°47	16°41	4°17	12°38	16°29	2°42	11° 6	4°31	13°19	15° 5	4°29	n.a.	M 3
T 4	4 2 19	1° 4'13	14°58	22°37	16°15	5° 4	12°31	16°34	2°46	11° 8	4°29	13°14	15° 2	4°36	n.a.	T 4
W 5	4 6 15	2° 5'29	27°46	21°34	15°50	5°51	12°24	16°40	2°49	11°10	4°28	13°11	14°59	4°42	n.a.	W 5
T 6	4 10 12	3° 6'44	10♑47	20°40	15°27	6°37	12°16	16°46	2°53	11°12	4°27	13°D 9	14°55	4°49	n.a.	T 6
F 7	4 14 8	4° 7'58	23°59	19°55	15° 7	7°24	12° 9	16°51	2°56	11°14	4°25	13°10	14°52	4°56	n.a.	F 7
S 8	4 18 5	5° 9'11	7♒23	19°20	14°48	8°11	12° 2	16°56	3° 0	11°16	4°24	13°11	14°49	5° 3	n.a.	S 8
S 9	4 22 1	6°10'23	21° 1	18°54	14°33	8°58	11°56	17° 2	3° 4	11°17	4°23	13°13	14°46	5° 9	n.a.	S 9
M10	4 25 58	7°11'34	4♓53	18°38	14°19	9°45	11°49	17° 7	3° 7	11°19	4°22	13°R13	14°43	5°16	n.a.	M10
T 11	4 29 54	8°12'44	18°59	18°D31	14° 9	10°32	11°42	17°12	3°11	11°21	4°20	13°13	14°39	5°23	n.a.	T 11
W12	4 33 51	9°13'53	3♈18	18°32	14° 0	11°19	11°36	17°18	3°14	11°23	4°19	13°11	14°36	5°30	n.a.	W12
T 13	4 37 48	10°15'00	17°46	18°41	13°54	12° 5	11°29	17°23	3°18	11°25	4°18	13° 7	14°33	5°36	n.a.	T 13
F 14	4 41 44	11°16'07	2♉21	18°57	13°51	12°52	11°23	17°28	3°21	11°27	4°16	13° 3	14°30	5°43	n.a.	F 14
S 15	4 45 41	12°17'12	16°55	19°20	13°D50	13°39	11°17	17°33	3°25	11°29	4°15	12°58	14°27	5°50	n.a.	S 15
S 16	4 49 37	13°18'17	1♊22	19°49	13°52	14°26	11°11	17°38	3°28	11°31	4°14	12°53	14°24	5°56	n.a.	S 16
M17	4 53 34	14°19'20	15°37	20°24	13°56	15°12	11° 6	17°43	3°32	11°34	4°13	12°50	14°20	6° 3	n.a.	M17
T 18	4 57 30	15°20'22	29°33	21° 3	14° 2	15°59	11° 0	17°47	3°35	11°36	4°11	12°48	14°17	6°10	n.a.	T 18
W19	5 1 27	16°21'23	13♋ 7	21°48	14°11	16°46	10°55	17°52	3°39	11°38	4°10	12°D47	14°14	6°17	n.a.	W19
T 20	5 5 24	17°22'24	26°19	22°36	14°22	17°32	10°49	17°57	3°42	11°40	4° 9	12°48	14°11	6°23	n.a.	T 20
F 21	5 9 20	18°23'23	9♌ 8	23°28	14°35	18°19	10°44	18° 1	3°46	11°42	4° 8	12°49	14° 8	6°30	n.a.	F 21
S 22	5 13 17	19°24'21	21°38	24°24	14°50	19° 5	10°39	18° 6	3°49	11°44	4° 6	12°51	14° 5	6°37	n.a.	S 22
S 23	5 17 13	20°25'18	3♍51	25°22	15° 7	19°52	10°35	18°10	3°53	11°46	4° 5	12°53	14° 1	6°44	n.a.	S 23
M24	5 21 10	21°26'14	15°52	26°24	15°27	20°38	10°30	18°15	3°56	11°48	4° 4	12°53	13°58	6°50	n.a.	M24
T 25	5 25 6	22°27'09	27°46	27°28	15°48	21°25	10°26	18°19	4° 0	11°51	4° 3	12°R53	13°55	6°57	n.a.	T 25
W26	5 29 3	23°28'03	9♎38	28°34	16°11	22°11	10°21	18°23	4° 3	11°53	4° 2	12°52	13°52	7° 4	n.a.	W26
T 27	5 32 59	24°28'56	21°33	29°43	16°36	22°58	10°17	18°27	4° 7	11°55	4° 0	12°51	13°49	7°10	n.a.	T 27
F 28	5 36 56	25°29'48	3♏34	0♐53	17° 3	23°44	10°13	18°31	4°10	11°57	3°59	12°48	13°45	7°17	n.a.	F 28
S 29	5 40 53	26°30'38	15°45	2° 6	17°31	24°31	10°10	18°35	4°13	11°59	3°58	12°46	13°42	7°24	n.a.	S 29
S 30	5 44 49	27°31'28	28° 9	3°20	18° 1	25°17	10° 6	18°39	4°17	12° 2	3°57	12°43	13°39	7°31	n.a.	S 30
M31	5 48 46	28♐32'16	10♐48	4♐36	18♏32	26♑ 3	10♉ 3	18♎43	4♐20	12♑ 4	3♊56	12♑41	13♑36	7♎37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 3	18s42	4s41	17s 9	2n36	15s16	2n13	25s 5	1s15	15n20	0s40	4s23	2n18	21s 6	0s 4	23s36	0s14	20n48	0s38	23s 8	22s58	6s21		n.a.
S 2	20 17	21 59	4 8	16 37	2 49	14 55	2 26	25 3	1 15	15 18	0 40	4 25	2 19	21 7	0 4	23 36	0 14	20 48	0 37	23 9	22 58	6 23		n.a.
M 3	20 30	24 17	3 23	16 8	3 0	14 34	2 39	25 2	1 15	15 16	0 40	4 27	2 19	21 7	0 4	23 36	0 14	20 48	0 37	23 10	22 59	6 26		n.a.
T 4	20 43	25 25	2 27	15 42	3 8	14 15	2 52	25 0	1 15	15 13	0 40	4 29	2 19	21 8	0 4	23 36	0 14	20 47	0 37	23 11	22 59	6 29		n.a.
W 5	20 56	25 12	1 22	15 20	3 14	13 56	3 3	24 58	1 15	15 11	0 40	4 32	2 19	21 9	0 4	23 36	0 14	20 47	0 37	23 11	22 59	6 32		n.a.
T 6	21 8	23 37	0 13	15 2	3 18	13 39	3 15	24 55	1 15	15 9	0 39	4 34	2 19	21 10	0 4	23 36	0 14	20 47	0 37	23 11	23 0	6 35		n.a.
F 7	21 20	20 43	0n59	14 49	3 20	13 22	3 26	24 52	1 14	15 7	0 39	4 36	2 19	21 10	0 4	23 35	0 14	20 47	0 37	23 11	23 0	6 38		n.a.
S 8	21 31	16 41	2 8	14 39	3 20	13 7	3 36	24 49	1 14	15 5	0 39	4 38	2 19	21 11	0 4	23 35	0 14	20 47	0 37	23 11	23 0	6 41		n.a.
S 9	21 42	11 43	3 11	14 34	3 18	12 53	3 45	24 46	1 14	15 3	0 39	4 39	2 20	21 12	0 4	23 35	0 14	20 46	0 37	23 11	23 1	6 43		n.a.
M10	21 53	6 5	4 5	14 33	3 15	12 41	3 54	24 42	1 14	15 2	0 39	4 41	2 20	21 12	0 4	23 35	0 14	20 46	0 37	23 11	23 1	6 46		n.a.
T 11	22 3	0 5	4 44	14 35	3 10	12 30	4 3	24 39	1 13	15 0	0 38	4 43	2 20	21 13	0 4	23 35	0 14	20 46	0 37	23 11	23 2	6 49		n.a.
W12	22 13	6n 1	5 7	14 41	3 5	12 20	4 11	24 34	1 13	14 58	0 38	4 45	2 20	21 14	0 4	23 35	0 14	20 46	0 37	23 11	23 2	6 52		n.a.
T 13	22 22	11 51	5 11	14 49	2 58	12 11	4 18	24 30	1 13	14 56	0 38	4 47	2 20	21 15	0 4	23 34	0 14	20 46	0 37	23 11	23 2	6 55		n.a.
F 14	22 31	17 5	4 54	15 1	2 51	12 4	4 24	24 25	1 13	14 54	0 38	4 49	2 20	21 15	0 4	23 34	0 14	20 46	0 37	23 12	23 3	6 58		n.a.
S 15	22 39	21 18	4 19	15 15	2 43	11 58	4 30	24 20	1 12	14 53	0 38	4 51	2 20	21 16	0 4	23 34	0 14	20 45	0 37	23 12	23 3	7 0		n.a.
S 16	22 47	24 10	3 27	15 30	2 35	11 53	4 36	24 15	1 12	14 51	0 37	4 52	2 21	21 17	0 4	23 34	0 14	20 45	0 37	23 13	23 3	7 3		n.a.
M17	22 54	25 26	2 23	15 48	2 26	11 49	4 41	24 9	1 12	14 49	0 37	4 54	2 21	21 17	0 4	23 34	0 14	20 45	0 36	23 13	23 4	7 6		n.a.
T 18	23 1	25 3	1 12	16 7	2 17	11 47	4 45	24 3	1 12	14 48	0 37	4 56	2 21	21 18	0 4	23 34	0 14	20 45	0 36	23 13	23 4	7 9		n.a.
W19	23 8	23 9	0s 2	16 28	2 8	11 46	4 49	23 57	1 11	14 46	0 37	4 57	2 21	21 19	0 4	23 33	0 14	20 45	0 36	23 13	23 4	7 12		n.a.
T 20	23 14	20 3	1 14	16 49	1 59	11 46	4 53	23 51	1 11	14 45	0 36	4 59	2 21	21 19	0 4	23 33	0 14	20 45	0 36	23 13	23 5	7 15		n.a.
F 21	23 20	16 2	2 20	17 11	1 50	11 46	4 56	23 44	1 11	14 44	0 36	5 1	2 21	21 20	0 4	23 33	0 14	20 44	0 36	23 13	23 5	7 17		n.a.
S 22	23 25	11 25	3 18	17 34	1 40	11 48	4 59	23 37	1 10	14 42	0 36	5 2	2 22	21 21	0 4	23 33	0 14	20 44	0 36	23 13	23 5	7 20		n.a.
S 23	23 30	6 28	4 5	17 58	1 31	11 51	5 1	23 30	1 10	14 41	0 36	5 4	2 22	21 21	0 4	23 33	0 14	20 44	0 36	23 13	23 6	7 23		n.a.
M24	23 34	1 22	4 41	18 22	1 22	11 55	5 3	23 23	1 10	14 40	0 36	5 5	2 22	21 22	0 4	23 32	0 14	20 44	0 36	23 13	23 6	7 26		n.a.
T 25	23 38	3s44	5 4	18 45	1 12	12 0	5 4	23 15	1 10	14 38	0 35	5 7	2 22	21 23	0 4	23 32	0 14	20 44	0 36	23 13	23 6	7 29		n.a.
W26	23 41	8 41	5 15	19 10	1 3	12 5	5 5	23 7	1 9	14 37	0 35	5 8	2 22	21 23	0 4	23 32	0 14	20 44	0 36	23 13	23 7	7 32		n.a.
T 27	23 44	13 20	5 11	19 34	0 54	12 12	5 6	22 59	1 9	14 36	0 35	5 10	2 22	21 24	0 4	23 32	0 14	20 43	0 36	23 13	23 7	7 34		n.a.
F 28	23 46	17 31	4 55	19 57	0 45	12 19	5 6	22 51	1 9	14 35	0 35	5 11	2 23	21 25	0 4	23 32	0 14	20 43	0 36	23 13	23 7	7 37		n.a.
S 29	23 48	21 3	4 25	20 21	0 36	12 27	5 7	22 42	1 8	14 34	0 34	5 12	2 23	21 25	0 4	23 32	0 14	20 43	0 36	23 13	23 8	7 40		n.a.
S 30	23 49	23 41	3 42	20 44	0 27	12 35	5 6	22 33	1 8	14 33	0 34	5 14	2 23	21 26	0 4	23 31	0 14	20 43	0 36	23 14	23 8	7 43		n.a.
M31	23s50	25s12	2s47	21s 7	0n18	12s44	5n 6	22s24	1s 7	14n33	0s34	5s15	2n23	21s27	0s 4	23s31	0s14	20n43	0s36	23s14	23s 8	7s45		n.a.

Julian Day Number = 1252045.5, Delta T = 08h34m29s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°48'39, Lahiri = -21°41'39 Julian Calendar 1 Dec. 1286 BCE == Greg. Calendar 20 Nov. 1286 BCE

The year -1285 astronomical counting style corresponds to year 1286 B.C.E historical counting style.

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JANUARY 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 52 42	29♐33'02	23♐43	5♐53	19♏ 5	26♑50	10°R 0	18♎47	4♐23	12♑ 6	3°R54	12°R40	13♑33	7♎44	n.a.	T 1
W 2	5 56 39	0♑33'48	6♑54	7°11	19°40	27°36	9♉57	18°50	4°27	12° 8	3♊53	12°D39	13°30	7°51	n.a.	W 2
T 3	6 0 35	1°34'31	20°19	8°31	20°16	28°22	9°54	18°54	4°30	12°10	3°52	12♑39	13°26	7°57	n.a.	T 3
F 4	6 4 32	2°35'13	3♒57	9°53	20°53	29° 9	9°52	18°57	4°33	12°13	3°51	12°40	13°23	8° 4	n.a.	F 4
S 5	6 8 29	3°35'53	17°46	11°15	21°31	29°55	9°49	19° 1	4°37	12°15	3°50	12°40	13°20	8°11	n.a.	S 5
S 6	6 12 25	4°36'31	1♓44	12°39	22°10	0♒41	9°47	19° 4	4°40	12°17	3°49	12°41	13°17	8°18	n.a.	S 6
M 7	6 16 22	5°37'07	15°49	14° 3	22°51	1°27	9°45	19° 7	4°43	12°19	3°48	12°42	13°14	8°24	n.a.	M 7
T 8	6 20 18	6°37'41	29°59	15°29	23°33	2°13	9°43	19°10	4°46	12°22	3°47	12°42	13°10	8°31	n.a.	T 8
W 9	6 24 15	7°38'13	14♈11	16°56	24°15	2°59	9°42	19°13	4°49	12°24	3°46	12°R42	13° 7	8°38	n.a.	W 9
T 10	6 28 11	8°38'43	28°23	18°24	24°59	3°45	9°41	19°16	4°52	12°26	3°45	12°42	13° 4	8°45	n.a.	T 10
F 11	6 32 8	9°39'11	12♉32	19°53	25°44	4°31	9°39	19°19	4°55	12°29	3°44	12°42	13° 1	8°51	n.a.	F 11
S 12	6 36 4	10°39'37	26°37	21°23	26°30	5°17	9°39	19°22	4°59	12°31	3°43	12°41	12°58	8°58	n.a.	S 12
S 13	6 40 1	11°40'01	10♊34	22°54	27°17	6° 3	9°38	19°24	5° 2	12°33	3°42	12°41	12°55	9° 5	n.a.	S 13
M14	6 43 58	12°40'23	24°20	24°25	28° 4	6°49	9°37	19°27	5° 5	12°35	3°41	12°D41	12°51	9°11	n.a.	M14
T 15	6 47 54	13°40'43	7♋52	25°58	28°52	7°35	9°37	19°29	5° 8	12°38	3°40	12°R41	12°48	9°18	n.a.	T 15
W16	6 51 51	14°41'01	21° 9	27°32	29°42	8°21	9°D37	19°32	5°11	12°40	3°39	12°41	12°45	9°25	n.a.	W16
T 17	6 55 47	15°41'17	4♌10	29° 7	0♐32	9° 6	9°37	19°34	5°14	12°42	3°38	12°41	12°42	9°32	n.a.	T 17
F 18	6 59 44	16°41'31	16°54	0♑43	1°22	9°52	9°37	19°36	5°16	12°45	3°37	12°41	12°39	9°38	n.a.	F 18
S 19	7 3 40	17°41'44	29°21	2°20	2°14	10°38	9°38	19°38	5°19	12°47	3°36	12°40	12°36	9°45	n.a.	S 19
S 20	7 7 37	18°41'54	11♍35	3°58	3° 6	11°23	9°38	19°40	5°22	12°49	3°35	12°39	12°32	9°52	n.a.	S 20
M21	7 11 33	19°42'03	23°38	5°37	3°59	12° 9	9°39	19°42	5°25	12°51	3°34	12°38	12°29	9°59	n.a.	M21
T 22	7 15 30	20°42'10	5♎34	7°17	4°52	12°54	9°40	19°44	5°28	12°54	3°34	12°38	12°26	10° 5	n.a.	T 22
W23	7 19 27	21°42'15	17°27	8°57	5°46	13°40	9°41	19°46	5°30	12°56	3°33	12°D37	12°23	10°12	n.a.	W23
T 24	7 23 23	22°42'19	29°22	10°40	6°41	14°25	9°43	19°47	5°33	12°58	3°32	12°37	12°20	10°19	n.a.	T 24
F 25	7 27 20	23°42'21	11♏22	12°23	7°36	15°11	9°44	19°49	5°36	13° 0	3°31	12°38	12°16	10°25	n.a.	F 25
S 26	7 31 16	24°42'21	23°34	14° 7	8°32	15°56	9°46	19°50	5°38	13° 3	3°31	12°39	12°13	10°32	n.a.	S 26
S 27	7 35 13	25°42'19	6♐ 1	15°52	9°28	16°42	9°48	19°52	5°41	13° 5	3°30	12°40	12°10	10°39	n.a.	S 27
M28	7 39 9	26°42'15	18°46	17°39	10°24	17°27	9°51	19°53	5°44	13° 7	3°29	12°41	12° 7	10°46	n.a.	M28
T 29	7 43 6	27°42'10	1♑51	19°26	11°22	18°12	9°53	19°54	5°46	13° 9	3°28	12°42	12° 4	10°52	n.a.	T 29
W30	7 47 2	28°42'03	15°18	21°15	12°19	18°57	9°56	19°55	5°49	13°12	3°28	12°R42	12° 1	10°59	n.a.	W30
T 31	7 50 59	29♑41'53	29♑ 6	23♑ 5	13♐17	19♒42	9♉58	19♎56	5♐51	13♑14	3♊27	12♑42	11♑57	11♎ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	25s24	1s43	21s30	0n10	12s54	5n 5	22s15	1s 7	14n32	0s34	5s16	2n23	21s27	0s 4	23s31	0s14	20n43	0s35	23s14	23s 9	7s48		n.a.
W 2	23 51	24 12	0 32	21 51	0 2	13 4	5 4	22 5	1 7	14 31	0 33	5 17	2 24	21 28	0 4	23 31	0 14	20 42	0 35	23 14	23 9	7 51		n.a.
T 3	23 50	21 35	0n42	22 13	0s 7	13 15	5 3	21 55	1 6	14 30	0 33	5 19	2 24	21 29	0 4	23 31	0 14	20 42	0 35	23 14	23 9	7 54		n.a.
F 4	23 49	17 44	1 55	22 33	0 14	13 26	5 1	21 45	1 6	14 30	0 33	5 20	2 24	21 29	0 4	23 30	0 14	20 42	0 35	23 14	23 10	7 57		n.a.
S 5	23 48	12 53	3 2	22 53	0 22	13 38	5 0	21 35	1 6	14 29	0 33	5 21	2 24	21 30	0 4	23 30	0 14	20 42	0 35	23 14	23 10	7 59		n.a.
S 6	23 46	7 19	4 0	23 11	0 30	13 50	4 58	21 24	1 5	14 29	0 33	5 22	2 24	21 30	0 4	23 30	0 14	20 42	0 35	23 14	23 10	8 2		n.a.
M 7	23 44	1 21	4 43	23 29	0 37	14 2	4 56	21 14	1 5	14 28	0 32	5 23	2 25	21 31	0 4	23 30	0 14	20 42	0 35	23 14	23 11	8 5		n.a.
T 8	23 41	4n42	5 9	23 46	0 44	14 15	4 53	21 3	1 4	14 28	0 32	5 24	2 25	21 32	0 4	23 30	0 14	20 42	0 35	23 14	23 11	8 8		n.a.
W 9	23 37	10 32	5 17	24 2	0 51	14 28	4 51	20 52	1 4	14 28	0 32	5 25	2 25	21 32	0 5	23 29	0 14	20 42	0 35	23 14	23 11	8 11		n.a.
T 10	23 34	15 49	5 5	24 17	0 57	14 41	4 48	20 40	1 4	14 28	0 32	5 26	2 25	21 33	0 5	23 29	0 14	20 41	0 35	23 14	23 12	8 13		n.a.
F 11	23 29	20 13	4 35	24 31	1 4	14 54	4 45	20 29	1 3	14 28	0 31	5 27	2 25	21 33	0 5	23 29	0 14	20 41	0 35	23 14	23 12	8 16		n.a.
S 12	23 25	23 26	3 49	24 43	1 10	15 8	4 42	20 17	1 3	14 27	0 31	5 28	2 26	21 34	0 5	23 29	0 14	20 41	0 35	23 14	23 12	8 19		n.a.
S 13	23 19	25 12	2 49	24 55	1 15	15 22	4 39	20 5	1 2	14 27	0 31	5 29	2 26	21 34	0 5	23 28	0 14	20 41	0 35	23 14	23 13	8 22		n.a.
M14	23 14	25 23	1 40	25 5	1 21	15 36	4 36	19 53	1 2	14 27	0 31	5 29	2 26	21 35	0 5	23 28	0 14	20 41	0 35	23 14	23 13	8 24		n.a.
T 15	23 8	24 3	0 27	25 13	1 26	15 50	4 32	19 41	1 1	14 28	0 30	5 30	2 26	21 36	0 5	23 28	0 14	20 41	0 34	23 14	23 13	8 27		n.a.
W16	23 1	21 23	0s47	25 20	1 31	16 4	4 28	19 28	1 1	14 28	0 30	5 31	2 26	21 36	0 5	23 28	0 14	20 41	0 34	23 14	23 13	8 30		n.a.
T 17	22 54	17 40	1 56	25 26	1 36	16 18	4 25	19 15	1 1	14 28	0 30	5 31	2 27	21 37	0 5	23 28	0 14	20 41	0 34	23 14	23 14	8 33		n.a.
F 18	22 47	13 12	2 58	25 31	1 40	16 32	4 21	19 3	1 0	14 28	0 30	5 32	2 27	21 37	0 5	23 27	0 14	20 41	0 34	23 14	23 14	8 35		n.a.
S 19	22 39	8 18	3 51	25 33	1 44	16 46	4 17	18 50	1 0	14 29	0 30	5 33	2 27	21 38	0 5	23 27	0 14	20 40	0 34	23 14	23 14	8 38		n.a.
S 20	22 31	3 10	4 31	25 35	1 47	17 0	4 13	18 36	0 59	14 29	0 29	5 33	2 27	21 38	0 5	23 27	0 14	20 40	0 34	23 14	23 15	8 41		n.a.
M21	22 22	2s 0	5 0	25 34	1 51	17 14	4 9	18 23	0 59	14 30	0 29	5 34	2 28	21 39	0 5	23 27	0 14	20 40	0 34	23 14	23 15	8 44		n.a.
T 22	22 13	7 2	5 14	25 32	1 53	17 28	4 4	18 9	0 58	14 30	0 29	5 34	2 28	21 39	0 5	23 27	0 14	20 40	0 34	23 14	23 15	8 46		n.a.
W23	22 4	11 48	5 16	25 28	1 56	17 42	4 0	17 56	0 58	14 31	0 29	5 35	2 28	21 40	0 5	23 26	0 14	20 40	0 34	23 14	23 16	8 49		n.a.
T 24	21 54	16 9	5 3	25 22	1 58	17 55	3 56	17 42	0 57	14 31	0 28	5 35	2 28	21 40	0 5	23 26	0 14	20 40	0 34	23 14	23 16	8 52		n.a.
F 25	21 44	19 53	4 38	25 15	2 0	18 9	3 51	17 28	0 57	14 32	0 28	5 36	2 28	21 41	0 5	23 26	0 14	20 40	0 34	23 14	23 16	8 54		n.a.
S 26	21 33	22 50	4 0	25 5	2 1	18 22	3 47	17 14	0 56	14 33	0 28	5 36	2 29	21 41	0 5	23 26	0 14	20 40	0 34	23 14	23 16	8 57		n.a.
S 27	21 22	24 47	3 9	24 54	2 2	18 35	3 42	16 59	0 56	14 34	0 28	5 36	2 29	21 42	0 5	23 26	0 14	20 40	0 34	23 14	23 17	9 0		n.a.
M28	21 10	25 30	2 9	24 41	2 2	18 48	3 37	16 45	0 55	14 35	0 27	5 36	2 29	21 42	0 5	23 25	0 14	20 40	0 33	23 14	23 17	9 3		n.a.
T 29	20 58	24 50	1 0	24 26	2 2	19 1	3 33	16 30	0 55	14 36	0 27	5 37	2 29	21 43	0 5	23 25	0 14	20 40	0 33	23 14	23 17	9 5		n.a.
W30	20 46	22 43	0n14	24 8	2 2	19 13	3 28	16 15	0 55	14 37	0 27	5 37	2 30	21 43	0 5	23 25	0 14	20 40	0 33	23 14	23 18	9 8		n.a.
T 31	20s34	19s14	1n29	23s49	2s 1	19s25	3n23	16s 1	0s54	14n38	0s27	5s37	2n30	21s44	0s 5	23s25	0s14	20n40	0s33	23s14	23s18	9s11		n.a.

Julian Day Number = 1252076.5, Delta T = 08h34m27s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°48'34, Lahiri = -21°41'34 Julian Calendar 1 Jan. 1285 BCE == Greg. Calendar 21 Dec. 1286 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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FEBRUARY 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 54 55	0♒41'41	13♒11	24♑56	14♐16	20♒28	10♉ 1	19♎57	5♐54	13♑16	3°R26	12°R40	11♑54	11♎13	n.a.	F 1
S 2	7 58 52	1°41'27	27°30	26°48	15°15	21°13	10° 4	19°58	5°56	13°18	3♊26	12♑38	11°51	11°19	n.a.	S 2
S 3	8 2 49	2°41'11	11♓57	28°41	16°14	21°58	10° 8	19°58	5°58	13°20	3°25	12°35	11°48	11°26	n.a.	S 3
M 4	8 6 45	3°40'52	26°26	0♒35	17°14	22°43	10°11	19°59	6° 1	13°22	3°25	12°33	11°45	11°33	n.a.	M 4
T 5	8 10 42	4°40'31	10♈53	2°31	18°14	23°28	10°15	19°59	6° 3	13°25	3°24	12°30	11°42	11°39	n.a.	T 5
W 6	8 14 38	5°40'08	25°12	4°27	19°14	24°13	10°19	20° 0	6° 5	13°27	3°24	12°29	11°38	11°46	n.a.	W 6
T 7	8 18 35	6°39'42	9♉21	6°24	20°15	24°57	10°23	20° 0	6° 7	13°29	3°23	12°D29	11°35	11°53	n.a.	T 7
F 8	8 22 31	7°39'13	23°18	8°23	21°16	25°42	10°27	20° 0	6° 9	13°31	3°23	12°29	11°32	12° 0	n.a.	F 8
S 9	8 26 28	8°38'43	7♊ 3	10°22	22°17	26°27	10°32	20°R 0	6°12	13°33	3°22	12°31	11°29	12° 6	n.a.	S 9
S 10	8 30 24	9°38'09	20°34	12°22	23°19	27°12	10°36	20° 0	6°14	13°35	3°22	12°32	11°26	12°13	n.a.	S 10
M11	8 34 21	10°37'34	3♋53	14°22	24°21	27°56	10°41	20° 0	6°16	13°37	3°21	12°33	11°22	12°20	n.a.	M11
T 12	8 38 18	11°36'56	17° 0	16°23	25°23	28°41	10°46	20° 0	6°18	13°39	3°21	12°R34	11°19	12°27	n.a.	T 12
W13	8 42 14	12°36'15	29°55	18°24	26°26	29°25	10°51	19°59	6°19	13°41	3°21	12°32	11°16	12°33	n.a.	W13
T 14	8 46 11	13°35'33	12♌37	20°26	27°29	0♓10	10°56	19°59	6°21	13°44	3°20	12°30	11°13	12°40	n.a.	T 14
F 15	8 50 7	14°34'48	25° 8	22°27	28°32	0°54	11° 2	19°58	6°23	13°46	3°20	12°25	11°10	12°47	n.a.	F 15
S 16	8 54 4	15°34'01	7♍28	24°27	29°35	1°39	11° 7	19°58	6°25	13°48	3°20	12°20	11° 7	12°53	n.a.	S 16
S 17	8 58 0	16°33'11	19°37	26°27	0♑39	2°23	11°13	19°57	6°27	13°50	3°20	12°14	11° 3	13° 0	n.a.	S 17
M18	9 1 57	17°32'20	1♎39	28°26	1°43	3° 7	11°19	19°56	6°28	13°52	3°19	12° 7	11° 0	13° 7	n.a.	M18
T 19	9 5 53	18°31'27	13°34	0♓23	2°47	3°52	11°25	19°55	6°30	13°53	3°19	12° 2	10°57	13°14	n.a.	T 19
W20	9 9 50	19°30'31	25°26	2°18	3°51	4°36	11°31	19°54	6°32	13°55	3°19	11°58	10°54	13°20	n.a.	W20
T 21	9 13 46	20°29'34	7♏19	4°11	4°55	5°20	11°37	19°53	6°33	13°57	3°19	11°55	10°51	13°27	n.a.	T 21
F 22	9 17 43	21°28'35	19°18	6° 1	6° 0	6° 4	11°44	19°52	6°35	13°59	3°19	11°D54	10°48	13°34	n.a.	F 22
S 23	9 21 40	22°27'34	1♐27	7°48	7° 5	6°48	11°50	19°50	6°36	14° 1	3°19	11°54	10°44	13°40	n.a.	S 23
S 24	9 25 36	23°26'32	13°52	9°32	8°10	7°32	11°57	19°49	6°38	14° 3	3°18	11°55	10°41	13°47	n.a.	S 24
M25	9 29 33	24°25'27	26°36	11°12	9°15	8°16	12° 4	19°47	6°39	14° 5	3°18	11°57	10°38	13°54	n.a.	M25
T 26	9 33 29	25°24'20	9♑44	12°47	10°21	9° 0	12°11	19°46	6°40	14° 7	3°18	11°R58	10°35	14° 1	n.a.	T 26
W27	9 37 26	26°23'12	23°17	14°19	11°26	9°44	12°18	19°44	6°42	14° 9	3°D18	11°57	10°32	14° 7	n.a.	W27
T 28	9 41 22	27°22'01	7♒17	15°45	12°32	10°28	12°26	19°42	6°43	14°10	3°18	11°55	10°28	14°14	n.a.	T 28
F 29	9 45 19	28♒20'49	21♒41	17♓ 6	13♑38	11♓12	12♉33	19♎41	6♐44	14♑12	3♊18	11♑50	10♑25	14♎21	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20 s21	14 s35	2n40	23 s28	1 s59	19 s37	3n18	15 s46	0 s54	14n39	0 s27	5 s37	2n30	21 s44	0 s 5	23 s25	0 s14	20n40	0 s33	23 s14	23 s18	9 s13		n.a.
S 2	20 7	9 4	3 42	23 4	1 57	19 49	3 13	15 30	0 53	14 40	0 26	5 37	2 30	21 45	0 5	23 24	0 14	20 39	0 33	23 14	23 19	9 16		n.a.
S 3	19 54	3 2	4 31	22 39	1 55	20 0	3 8	15 15	0 53	14 41	0 26	5 37	2 30	21 45	0 5	23 24	0 14	20 39	0 33	23 14	23 19	9 19		n.a.
M 4	19 40	3n10	5 2	22 11	1 52	20 11	3 3	15 0	0 52	14 43	0 26	5 37	2 31	21 45	0 5	23 24	0 14	20 39	0 33	23 15	23 19	9 22		n.a.
T 5	19 25	9 11	5 14	21 41	1 48	20 21	2 58	14 44	0 51	14 44	0 26	5 37	2 31	21 46	0 5	23 24	0 14	20 39	0 33	23 15	23 19	9 24		n.a.
W 6	19 10	14 39	5 7	21 9	1 44	20 31	2 53	14 29	0 51	14 46	0 26	5 37	2 31	21 46	0 5	23 24	0 14	20 39	0 33	23 15	23 20	9 27		n.a.
T 7	18 55	19 16	4 41	20 35	1 39	20 41	2 48	14 13	0 50	14 47	0 25	5 37	2 31	21 47	0 5	23 23	0 14	20 39	0 33	23 15	23 20	9 30		n.a.
F 8	18 40	22 45	3 58	19 59	1 33	20 50	2 43	13 57	0 50	14 49	0 25	5 37	2 32	21 47	0 5	23 23	0 14	20 39	0 33	23 15	23 20	9 32		n.a.
S 9	18 24	24 51	3 3	19 21	1 27	20 59	2 38	13 41	0 49	14 50	0 25	5 37	2 32	21 47	0 5	23 23	0 14	20 39	0 33	23 15	23 20	9 35		n.a.
S 10	18 8	25 28	1 58	18 40	1 21	21 8	2 33	13 25	0 49	14 52	0 25	5 36	2 32	21 48	0 5	23 23	0 14	20 39	0 32	23 15	23 21	9 38		n.a.
M11	17 52	24 35	0 47	17 58	1 14	21 16	2 28	13 9	0 48	14 54	0 25	5 36	2 32	21 48	0 5	23 23	0 14	20 39	0 32	23 15	23 21	9 40		n.a.
T 12	17 36	22 21	0 s24	17 14	1 6	21 23	2 23	12 53	0 48	14 55	0 24	5 36	2 32	21 48	0 5	23 22	0 14	20 39	0 32	23 15	23 21	9 43		n.a.
W13	17 19	18 59	1 34	16 28	0 57	21 30	2 18	12 36	0 47	14 57	0 24	5 36	2 33	21 49	0 5	23 22	0 14	20 39	0 32	23 15	23 22	9 46		n.a.
T 14	17 2	14 48	2 37	15 41	0 48	21 37	2 12	12 20	0 47	14 59	0 24	5 35	2 33	21 49	0 5	23 22	0 14	20 39	0 32	23 15	23 22	9 48		n.a.
F 15	16 44	10 3	3 32	14 52	0 39	21 43	2 7	12 3	0 46	15 1	0 24	5 35	2 33	21 49	0 5	23 22	0 14	20 39	0 32	23 15	23 22	9 51		n.a.
S 16	16 27	4 58	4 15	14 3	0 29	21 49	2 2	11 47	0 46	15 3	0 24	5 34	2 33	21 50	0 5	23 22	0 14	20 39	0 32	23 16	23 22	9 54		n.a.
S 17	16 9	0 s13	4 47	13 12	0 18	21 54	1 57	11 30	0 45	15 5	0 23	5 34	2 34	21 50	0 5	23 21	0 14	20 39	0 32	23 16	23 23	9 56		n.a.
M18	15 50	5 19	5 5	12 20	0 7	21 58	1 52	11 13	0 45	15 7	0 23	5 33	2 34	21 50	0 5	23 21	0 14	20 39	0 32	23 17	23 23	9 59		n.a.
T 19	15 32	10 11	5 10	11 27	0n 5	22 2	1 47	10 57	0 44	15 9	0 23	5 33	2 34	21 51	0 5	23 21	0 15	20 39	0 32	23 18	23 23	10 2		n.a.
W20	15 13	14 40	5 2	10 35	0 16	22 6	1 42	10 40	0 44	15 11	0 23	5 32	2 34	21 51	0 5	23 21	0 15	20 39	0 32	23 18	23 23	10 4		n.a.
T 21	14 54	18 36	4 41	9 42	0 28	22 9	1 37	10 23	0 43	15 13	0 23	5 32	2 34	21 51	0 5	23 21	0 15	20 40	0 32	23 18	23 24	10 7		n.a.
F 22	14 35	21 48	4 7	8 50	0 41	22 11	1 32	10 6	0 42	15 15	0 22	5 31	2 35	21 52	0 5	23 20	0 15	20 40	0 32	23 18	23 24	10 9		n.a.
S 23	14 16	24 6	3 22	7 58	0 53	22 13	1 27	9 49	0 42	15 18	0 22	5 30	2 35	21 52	0 5	23 20	0 15	20 40	0 31	23 18	23 24	10 12		n.a.
S 24	13 56	25 16	2 26	7 7	1 5	22 14	1 22	9 31	0 41	15 20	0 22	5 30	2 35	21 52	0 5	23 20	0 15	20 40	0 31	23 18	23 25	10 15		n.a.
M25	13 36	25 10	1 22	6 18	1 18	22 15	1 17	9 14	0 41	15 22	0 22	5 29	2 35	21 52	0 5	23 20	0 15	20 40	0 31	23 18	23 25	10 17		n.a.
T 26	13 16	23 41	0 12	5 29	1 30	22 15	1 12	8 57	0 40	15 25	0 22	5 28	2 35	21 53	0 5	23 20	0 15	20 40	0 31	23 18	23 25	10 20		n.a.
W27	12 56	20 48	1n 1	4 43	1 42	22 14	1 7	8 40	0 40	15 27	0 21	5 27	2 36	21 53	0 5	23 19	0 15	20 40	0 31	23 18	23 25	10 23		n.a.
T 28	12 36	16 38	2 12	3 58	1 53	22 13	1 2	8 22	0 39	15 30	0 21	5 26	2 36	21 53	0 5	23 19	0 15	20 40	0 31	23 18	23 26	10 25		n.a.
F 29	12 s15	11 s24	3n18	3 s16	2n 5	22 s11	0n57	8 s 5	0 s38	15n32	0 s21	5 s25	2n36	21 s53	0 s 5	23 s19	0 s15	20n40	0 s31	23 s19	23 s26	10 s28		n.a.

Julian Day Number = 1252107.5, Delta T = 08h34m25s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°48'30, Lahiri = -21°41'30 Julian Calendar 1 Feb. 1285 BCE == Greg. Calendar 21 Jan. 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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MARCH 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 15	29♒19'34	6♓24	18♓23	14♑44	11♓55	12♉41	19°R39	6♐45	14♑14	3♊19	11°R44	10♑22	14♎28	n.a.	S 1
S 2	9 53 12	0♓18'17	21°18	19°33	15°50	12°39	12°49	19♎37	6°46	14°16	3°19	11♑36	10°19	14°34	n.a.	S 2
M 3	9 57 8	1°16'58	6♈14	20°38	16°57	13°23	12°57	19°34	6°47	14°17	3°19	11°29	10°16	14°41	n.a.	M 3
T 4	10 1 5	2°15'37	21° 4	21°37	18° 3	14° 6	13° 5	19°32	6°48	14°19	3°19	11°22	10°13	14°48	n.a.	T 4
W 5	10 5 2	3°14'13	5♉40	22°31	19°10	14°50	13°13	19°30	6°49	14°21	3°19	11°17	10° 9	14°54	n.a.	W 5
T 6	10 8 58	4°12'47	19°58	23°18	20°17	15°33	13°21	19°28	6°50	14°22	3°19	11°14	10° 6	15° 1	n.a.	T 6
F 7	10 12 55	5°11'19	3♊56	23°59	21°24	16°17	13°30	19°25	6°51	14°24	3°19	11°D13	10° 3	15° 8	n.a.	F 7
S 8	10 16 51	6° 9'48	17°33	24°34	22°31	17° 0	13°38	19°23	6°52	14°25	3°20	11°14	10° 0	15°15	n.a.	S 8
S 9	10 20 48	7° 8'15	0♋51	25° 3	23°38	17°43	13°47	19°20	6°53	14°27	3°20	11°15	9°57	15°21	n.a.	S 9
M10	10 24 44	8° 6'40	13°53	25°26	24°45	18°27	13°56	19°17	6°53	14°29	3°20	11°R15	9°54	15°28	n.a.	M10
T 11	10 28 41	9° 5'02	26°40	25°42	25°53	19°10	14° 4	19°14	6°54	14°30	3°20	11°14	9°50	15°35	n.a.	T 11
W12	10 32 37	10° 3'22	9♌15	25°53	27° 0	19°53	14°13	19°12	6°55	14°32	3°21	11°10	9°47	15°42	n.a.	W12
T 13	10 36 34	11° 1'41	21°40	25°R57	28° 8	20°36	14°23	19° 9	6°55	14°33	3°21	11° 4	9°44	15°48	n.a.	T 13
F 14	10 40 31	11°59'57	3♍57	25°55	29°16	21°19	14°32	19° 6	6°56	14°34	3°22	10°56	9°41	15°55	n.a.	F 14
S 15	10 44 27	12°58'11	16° 5	25°48	0♒24	22° 2	14°41	19° 3	6°56	14°36	3°22	10°45	9°38	16° 2	n.a.	S 15
S 16	10 48 24	13°56'23	28° 8	25°36	1°32	22°45	14°51	18°59	6°56	14°37	3°22	10°34	9°34	16° 8	n.a.	S 16
M17	10 52 20	14°54'33	10♎ 5	25°18	2°40	23°28	15° 0	18°56	6°57	14°39	3°23	10°22	9°31	16°15	n.a.	M17
T 18	10 56 17	15°52'41	21°58	24°56	3°48	24°11	15°10	18°53	6°57	14°40	3°23	10°11	9°28	16°22	n.a.	T 18
W19	11 0 13	16°50'48	3♏50	24°30	4°56	24°54	15°20	18°50	6°57	14°41	3°24	10° 1	9°25	16°29	n.a.	W19
T 20	11 4 10	17°48'53	15°42	24° 0	6° 5	25°37	15°29	18°46	6°57	14°42	3°24	9°54	9°22	16°35	n.a.	T 20
F 21	11 8 6	18°46'57	27°40	23°27	7°13	26°19	15°39	18°43	6°58	14°44	3°25	9°50	9°19	16°42	n.a.	F 21
S 22	11 12 3	19°44'59	9♐48	22°52	8°22	27° 2	15°50	18°39	6°58	14°45	3°25	9°48	9°15	16°49	n.a.	S 22
S 23	11 15 59	20°43'00	22° 9	22°15	9°30	27°45	16° 0	18°36	6°R58	14°46	3°26	9°D47	9°12	16°55	n.a.	S 23
M24	11 19 56	21°40'59	4♑49	21°36	10°39	28°27	16°10	18°32	6°58	14°47	3°27	9°R48	9° 9	17° 2	n.a.	M24
T 25	11 23 53	22°38'56	17°53	20°58	11°48	29°10	16°20	18°28	6°58	14°48	3°27	9°47	9° 6	17° 9	n.a.	T 25
W26	11 27 49	23°36'53	1♒24	20°20	12°57	29°52	16°31	18°25	6°58	14°49	3°28	9°46	9° 3	17°16	n.a.	W26
T 27	11 31 46	24°34'47	15°25	19°42	14° 6	0♈35	16°41	18°21	6°57	14°51	3°29	9°42	8°59	17°22	n.a.	T 27
F 28	11 35 42	25°32'40	29°54	19° 6	15°15	1°17	16°52	18°17	6°57	14°52	3°29	9°35	8°56	17°29	n.a.	F 28
S 29	11 39 39	26°30'32	14♓46	18°33	16°24	1°59	17° 3	18°13	6°57	14°53	3°30	9°27	8°53	17°36	n.a.	S 29
S 30	11 43 35	27°28'22	29°55	18° 2	17°33	2°42	17°13	18° 9	6°57	14°54	3°31	9°16	8°50	17°43	n.a.	S 30
M31	11 47 32	28♓26'10	15♈10	17♓34	18♒43	3♈24	17♉24	18♎ 5	6♐56	14♑55	3♊31	9♑ 5	8♑47	17♎49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s54	5s26	4n11	2s36	2n15	22s 9	0n53	7s47	0s38	15n35	0s21	5s25	2n36	21s53	0s 5	23s19	0s15	20n40	0s31	23s19	23s26	10s30		n.a.
S 2	11 33	0n53	4 48	1 59	2 26	22 6	0 48	7 30	0 37	15 37	0 21	5 24	2 36	21 54	0 5	23 19	0 15	20 40	0 31	23 20	23 26	10 33		n.a.
M 3	11 12	7 10	5 5	1 24	2 35	22 2	0 43	7 12	0 37	15 40	0 21	5 23	2 36	21 54	0 5	23 19	0 15	20 40	0 31	23 20	23 27	10 36		n.a.
T 4	10 51	13 1	5 2	0 52	2 44	21 58	0 38	6 55	0 36	15 42	0 20	5 22	2 37	21 54	0 5	23 18	0 15	20 40	0 31	23 21	23 27	10 38		n.a.
W 5	10 29	18 1	4 40	0 24	2 52	21 53	0 34	6 37	0 36	15 45	0 20	5 21	2 37	21 54	0 5	23 18	0 15	20 41	0 31	23 22	23 27	10 41		n.a.
T 6	10 8	21 52	4 0	0n 2	2 59	21 48	0 29	6 20	0 35	15 48	0 20	5 19	2 37	21 54	0 5	23 18	0 15	20 41	0 31	23 22	23 27	10 43		n.a.
F 7	9 46	24 21	3 6	0 24	3 5	21 42	0 25	6 2	0 34	15 51	0 20	5 18	2 37	21 55	0 5	23 18	0 15	20 41	0 30	23 22	23 28	10 46		n.a.
S 8	9 24	25 18	2 4	0 43	3 10	21 36	0 20	5 44	0 34	15 53	0 20	5 17	2 37	21 55	0 5	23 18	0 15	20 41	0 30	23 22	23 28	10 49		n.a.
S 9	9 2	24 46	0 56	0 58	3 14	21 29	0 16	5 26	0 33	15 56	0 19	5 16	2 37	21 55	0 5	23 18	0 15	20 41	0 30	23 22	23 28	10 51		n.a.
M10	8 40	22 53	0s14	1 10	3 17	21 21	0 12	5 9	0 33	15 59	0 19	5 15	2 38	21 55	0 5	23 18	0 15	20 41	0 30	23 22	23 28	10 54		n.a.
T 11	8 18	19 51	1 22	1 18	3 19	21 13	0 7	4 51	0 32	16 2	0 19	5 14	2 38	21 55	0 5	23 17	0 15	20 41	0 30	23 22	23 29	10 56		n.a.
W12	7 56	15 56	2 24	1 22	3 19	21 4	0 3	4 33	0 32	16 5	0 19	5 12	2 38	21 55	0 5	23 17	0 15	20 41	0 30	23 22	23 29	10 59		n.a.
T 13	7 33	11 24	3 18	1 23	3 18	20 54	0s 1	4 15	0 31	16 8	0 19	5 11	2 38	21 55	0 5	23 17	0 15	20 42	0 30	23 23	23 29	11 2		n.a.
F 14	7 11	6 28	4 3	1 21	3 16	20 44	0 5	3 58	0 30	16 10	0 19	5 10	2 38	21 55	0 5	23 17	0 15	20 42	0 30	23 23	23 29	11 4		n.a.
S 15	6 48	1 21	4 35	1 14	3 12	20 33	0 9	3 40	0 30	16 13	0 18	5 9	2 38	21 56	0 5	23 17	0 15	20 42	0 30	23 24	23 29	11 7		n.a.
S 16	6 25	3s45	4 55	1 5	3 7	20 22	0 13	3 22	0 29	16 16	0 18	5 7	2 38	21 56	0 5	23 17	0 15	20 42	0 30	23 25	23 30	11 9		n.a.
M17	6 3	8 41	5 2	0 52	3 1	20 10	0 17	3 4	0 29	16 19	0 18	5 6	2 39	21 56	0 5	23 17	0 15	20 42	0 30	23 26	23 30	11 12		n.a.
T 18	5 40	13 16	4 56	0 36	2 53	19 58	0 21	2 47	0 28	16 22	0 18	5 5	2 39	21 56	0 5	23 16	0 15	20 42	0 30	23 27	23 30	11 14		n.a.
W19	5 17	17 20	4 37	0 17	2 44	19 45	0 24	2 29	0 27	16 25	0 18	5 3	2 39	21 56	0 5	23 16	0 15	20 42	0 30	23 28	23 30	11 17		n.a.
T 20	4 54	20 44	4 6	0s 5	2 34	19 31	0 28	2 11	0 27	16 29	0 18	5 2	2 39	21 56	0 5	23 16	0 15	20 43	0 30	23 28	23 31	11 19		n.a.
F 21	4 31	23 17	3 24	0 29	2 22	19 17	0 32	1 53	0 26	16 32	0 18	5 0	2 39	21 56	0 5	23 16	0 15	20 43	0 29	23 29	23 31	11 22		n.a.
S 22	4 8	24 48	2 32	0 55	2 9	19 3	0 35	1 35	0 26	16 35	0 17	4 59	2 39	21 56	0 5	23 16	0 15	20 43	0 29	23 29	23 31	11 24		n.a.
S 23	3 44	25 9	1 32	1 22	1 55	18 48	0 39	1 18	0 25	16 38	0 17	4 57	2 39	21 56	0 5	23 16	0 15	20 43	0 29	23 29	23 31	11 27		n.a.
M24	3 21	24 12	0 26	1 51	1 40	18 32	0 42	1 0	0 25	16 41	0 17	4 56	2 39	21 56	0 5	23 16	0 15	20 43	0 29	23 29	23 32	11 30		n.a.
T 25	2 58	21 55	0n43	2 20	1 25	18 16	0 45	0 42	0 24	16 44	0 17	4 54	2 40	21 56	0 5	23 16	0 15	20 44	0 29	23 29	23 32	11 32		n.a.
W26	2 35	18 22	1 52	2 50	1 9	17 59	0 48	0 24	0 23	16 47	0 17	4 53	2 40	21 56	0 5	23 16	0 15	20 44	0 29	23 29	23 32	11 35		n.a.
T 27	2 11	13 41	2 57	3 20	0 53	17 42	0 52	0 7	0 23	16 51	0 17	4 51	2 40	21 56	0 6	23 15	0 15	20 44	0 29	23 29	23 32	11 37		n.a.
F 28	1 48	8 5	3 52	3 50	0 36	17 24	0 55	0n11	0 22	16 54	0 16	4 50	2 40	21 56	0 6	23 15	0 15	20 44	0 29	23 30	23 32	11 40		n.a.
S 29	1 25	1 54	4 34	4 19	0 19	17 6	0 58	0 29	0 22	16 57	0 16	4 48	2 40	21 56	0 6	23 15	0 15	20 44	0 29	23 30	23 33	11 42		n.a.
S 30	1 1	4n30	4 57	4 46	0 3	16 48	1 1	0 46	0 21	17 0	0 16	4 47	2 40	21 56	0 6	23 15	0 15	20 45	0 29	23 31	23 33	11 45		n.a.
M31	0s38	10n39	4n59	5s12	0s14	16s28	1s 3	1n 4	0s20	17n 4	0s16	4s45	2n40	21s56	0s 6	23s15	0s15	20n45	0s29	23s32	23s33	11s47		n.a.

Julian Day Number = 1252136.5, Delta T = 08h34m24s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°48'26, Lahiri = -21°41'26 Julian Calendar 1 March 1285 BCE == Greg. Calendar 19 Feb. 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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APRIL 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 51 28	29♓23'57	0♉20	17°R10	19♒52	4♈ 6	17♉35	18°R 1	6°R56	14♑55	3♊32	8°R56	8♑44	17♎56	n.a.	T 1
W 2	11 55 25	0♈21'42	15°14	16♓50	21° 2	4°48	17°46	17♎57	6♐55	14°56	3°33	8♑48	8°40	18° 3	n.a.	W 2
T 3	11 59 22	1°19'26	29°47	16°33	22°11	5°30	17°57	17°53	6°55	14°57	3°34	8°43	8°37	18° 9	n.a.	T 3
F 4	12 3 18	2°17'07	13♊53	16°21	23°21	6°12	18° 9	17°49	6°54	14°58	3°35	8°40	8°34	18°16	n.a.	F 4
S 5	12 7 15	3°14'47	27°33	16°14	24°30	6°54	18°20	17°45	6°54	14°59	3°36	8°39	8°31	18°23	n.a.	S 5
S 6	12 11 11	4°12'25	10♋49	16°D11	25°40	7°36	18°31	17°40	6°53	15° 0	3°36	8°39	8°28	18°30	n.a.	S 6
M 7	12 15 8	5°10'02	23°44	16°13	26°50	8°18	18°43	17°36	6°52	15° 0	3°37	8°39	8°25	18°36	n.a.	M 7
T 8	12 19 4	6° 7'36	6♌21	16°19	27°59	9° 0	18°54	17°32	6°52	15° 1	3°38	8°37	8°21	18°43	n.a.	T 8
W 9	12 23 1	7° 5'09	18°45	16°30	29° 9	9°42	19° 6	17°28	6°51	15° 2	3°39	8°32	8°18	18°50	n.a.	W 9
T 10	12 26 57	8° 2'41	0♍58	16°45	0♓19	10°24	19°17	17°23	6°50	15° 2	3°40	8°25	8°15	18°56	n.a.	T 10
F 11	12 30 54	9° 0'10	13° 4	17° 5	1°29	11° 5	19°29	17°19	6°49	15° 3	3°41	8°15	8°12	19° 3	n.a.	F 11
S 12	12 34 50	9°57'39	25° 4	17°29	2°39	11°47	19°41	17°15	6°48	15° 4	3°42	8° 3	8° 9	19°10	n.a.	S 12
S 13	12 38 47	10°55'06	6♎59	17°58	3°49	12°29	19°53	17°10	6°47	15° 4	3°43	7°49	8° 5	19°17	n.a.	S 13
M14	12 42 44	11°52'32	18°53	18°30	4°59	13°10	20° 5	17° 6	6°46	15° 5	3°44	7°35	8° 2	19°23	n.a.	M14
T 15	12 46 40	12°49'57	0♏45	19° 7	6°10	13°52	20°17	17° 2	6°45	15° 5	3°45	7°22	7°59	19°30	n.a.	T 15
W16	12 50 37	13°47'20	12°38	19°47	7°20	14°33	20°29	16°57	6°44	15° 5	3°46	7°11	7°56	19°37	n.a.	W16
T 17	12 54 33	14°44'43	24°33	20°32	8°30	15°15	20°41	16°53	6°43	15° 6	3°47	7° 3	7°53	19°44	n.a.	T 17
F 18	12 58 30	15°42'05	6♐33	21°20	9°41	15°56	20°53	16°48	6°42	15° 6	3°49	6°57	7°50	19°50	n.a.	F 18
S 19	13 2 26	16°39'26	18°42	22°11	10°51	16°37	21° 5	16°44	6°40	15° 7	3°50	6°54	7°46	19°57	n.a.	S 19
S 20	13 6 23	17°36'46	1♑ 4	23° 6	12° 2	17°19	21°17	16°40	6°39	15° 7	3°51	6°53	7°43	20° 4	n.a.	S 20
M21	13 10 19	18°34'05	13°42	24° 5	13°12	18° 0	21°30	16°35	6°38	15° 7	3°52	6°53	7°40	20°10	n.a.	M21
T 22	13 14 16	19°31'24	26°42	25° 7	14°23	18°41	21°42	16°31	6°36	15° 7	3°53	6°53	7°37	20°17	n.a.	T 22
W23	13 18 13	20°28'42	10♒ 8	26°12	15°33	19°22	21°54	16°26	6°35	15° 8	3°54	6°51	7°34	20°24	n.a.	W23
T 24	13 22 9	21°25'59	24° 2	27°20	16°44	20° 3	22° 7	16°22	6°34	15° 8	3°56	6°48	7°30	20°31	n.a.	T 24
F 25	13 26 6	22°23'16	8♓24	28°31	17°55	20°44	22°19	16°18	6°32	15° 8	3°57	6°42	7°27	20°37	n.a.	F 25
S 26	13 30 2	23°20'32	23°13	29°45	19° 5	21°26	22°32	16°13	6°31	15° 8	3°58	6°34	7°24	20°44	n.a.	S 26
S 27	13 33 59	24°17'47	8♈21	1♈ 2	20°16	22° 7	22°44	16° 9	6°29	15° 8	3°59	6°25	7°21	20°51	n.a.	S 27
M28	13 37 55	25°15'02	23°39	2°22	21°27	22°47	22°57	16° 5	6°27	15° 8	4° 1	6°15	7°18	20°57	n.a.	M28
T 29	13 41 52	26°12'16	8♉55	3°45	22°38	23°28	23°10	16° 0	6°26	15°R 8	4° 2	6° 5	7°15	21° 4	n.a.	T 29
W30	13 45 48	27♈ 9'29	23♉59	5♈11	23♓49	24♈ 9	23♉23	15♎56	6♐24	15♑ 8	4♊ 3	5♑58	7♑11	21♎11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s15	16n 8	4n40	5s37	0s30	16s 9	1s 6	1n21	0s20	17n 7	0s16	4s43	2n40	21s56	0s 6	23s15	0s15	20n45	0s29	23s32	23s33	11s50		n.a.
W 2	0n 9	20 32	4 3	5 59	0 46	15 49	1 9	1 39	0 19	17 10	0 16	4 42	2 40	21 56	0 6	23 15	0 15	20 45	0 29	23 33	23 33	11 52		n.a.
T 3	0 32	23 32	3 10	6 19	1 1	15 28	1 11	1 56	0 19	17 13	0 16	4 40	2 40	21 56	0 6	23 15	0 15	20 46	0 28	23 33	23 34	11 55		n.a.
F 4	0 55	24 57	2 7	6 37	1 15	15 8	1 14	2 14	0 18	17 17	0 15	4 39	2 40	21 55	0 6	23 15	0 15	20 46	0 28	23 33	23 34	11 57		n.a.
S 5	1 19	24 48	0 58	6 53	1 29	14 46	1 16	2 31	0 17	17 20	0 15	4 37	2 40	21 55	0 6	23 15	0 15	20 46	0 28	23 34	23 34	12 0		n.a.
S 6	1 42	23 12	0s11	7 6	1 42	14 25	1 19	2 49	0 17	17 23	0 15	4 35	2 40	21 55	0 6	23 15	0 15	20 46	0 28	23 34	23 34	12 2		n.a.
M 7	2 5	20 26	1 19	7 16	1 54	14 3	1 21	3 6	0 16	17 27	0 15	4 34	2 40	21 55	0 6	23 15	0 15	20 46	0 28	23 34	23 35	12 5		n.a.
T 8	2 28	16 44	2 21	7 24	2 5	13 40	1 23	3 23	0 16	17 30	0 15	4 32	2 40	21 55	0 6	23 14	0 15	20 47	0 28	23 34	23 35	12 7		n.a.
W 9	2 52	12 23	3 15	7 29	2 15	13 17	1 25	3 41	0 15	17 33	0 15	4 30	2 40	21 55	0 6	23 14	0 15	20 47	0 28	23 34	23 35	12 10		n.a.
T 10	3 15	7 36	3 59	7 32	2 25	12 54	1 27	3 58	0 14	17 37	0 15	4 29	2 40	21 55	0 6	23 14	0 16	20 47	0 28	23 34	23 35	12 12		n.a.
F 11	3 38	2 36	4 32	7 32	2 33	12 30	1 29	4 15	0 14	17 40	0 14	4 27	2 40	21 55	0 6	23 14	0 16	20 48	0 28	23 35	23 35	12 15		n.a.
S 12	4 1	2s27	4 52	7 29	2 41	12 7	1 31	4 32	0 13	17 44	0 14	4 25	2 40	21 55	0 6	23 14	0 16	20 48	0 28	23 36	23 36	12 17		n.a.
S 13	4 24	7 23	4 59	7 24	2 48	11 42	1 32	4 49	0 13	17 47	0 14	4 23	2 40	21 54	0 6	23 14	0 16	20 48	0 28	23 37	23 36	12 19		n.a.
M14	4 46	12 2	4 54	7 16	2 54	11 18	1 34	5 6	0 12	17 50	0 14	4 22	2 40	21 54	0 6	23 14	0 16	20 48	0 28	23 38	23 36	12 22		n.a.
T 15	5 9	16 13	4 35	7 6	2 59	10 53	1 36	5 23	0 11	17 54	0 14	4 20	2 40	21 54	0 6	23 14	0 16	20 49	0 28	23 38	23 36	12 24		n.a.
W16	5 32	19 46	4 5	6 54	3 3	10 28	1 37	5 40	0 11	17 57	0 14	4 18	2 40	21 54	0 6	23 14	0 16	20 49	0 28	23 39	23 36	12 27		n.a.
T 17	5 54	22 31	3 24	6 39	3 6	10 2	1 38	5 57	0 10	18 0	0 14	4 17	2 40	21 54	0 6	23 14	0 16	20 49	0 27	23 39	23 37	12 29		n.a.
F 18	6 17	24 17	2 33	6 22	3 8	9 36	1 40	6 14	0 10	18 4	0 14	4 15	2 40	21 54	0 6	23 14	0 16	20 49	0 27	23 40	23 37	12 32		n.a.
S 19	6 39	24 56	1 35	6 3	3 10	9 10	1 41	6 30	0 9	18 7	0 13	4 13	2 40	21 53	0 6	23 14	0 16	20 50	0 27	23 40	23 37	12 34		n.a.
S 20	7 2	24 21	0 31	5 42	3 11	8 44	1 42	6 47	0 8	18 11	0 13	4 12	2 40	21 53	0 6	23 14	0 16	20 50	0 27	23 40	23 37	12 37		n.a.
M21	7 24	22 32	0n36	5 18	3 11	8 17	1 43	7 3	0 8	18 14	0 13	4 10	2 40	21 53	0 6	23 14	0 16	20 50	0 27	23 40	23 37	12 39		n.a.
T 22	7 46	19 29	1 43	4 52	3 10	7 51	1 44	7 20	0 7	18 17	0 13	4 8	2 40	21 53	0 6	23 14	0 16	20 51	0 27	23 40	23 37	12 41		n.a.
W23	8 8	15 20	2 46	4 25	3 9	7 24	1 45	7 36	0 7	18 21	0 13	4 7	2 40	21 52	0 6	23 14	0 16	20 51	0 27	23 40	23 38	12 44		n.a.
T 24	8 30	10 15	3 42	3 55	3 6	6 56	1 46	7 53	0 6	18 24	0 13	4 5	2 40	21 52	0 6	23 14	0 16	20 51	0 27	23 40	23 38	12 46		n.a.
F 25	8 51	4 27	4 26	3 24	3 4	6 29	1 46	8 9	0 5	18 28	0 13	4 3	2 40	21 52	0 6	23 14	0 16	20 51	0 27	23 40	23 38	12 49		n.a.
S 26	9 13	1n45	4 54	2 51	3 0	6 1	1 47	8 25	0 5	18 31	0 13	4 2	2 40	21 52	0 6	23 14	0 16	20 52	0 27	23 41	23 38	12 51		n.a.
S 27	9 35	7 58	5 2	2 16	2 56	5 33	1 47	8 41	0 4	18 34	0 12	4 0	2 40	21 51	0 6	23 14	0 16	20 52	0 27	23 41	23 38	12 53		n.a.
M28	9 56	13 47	4 48	1 39	2 51	5 5	1 48	8 57	0 4	18 38	0 12	3 58	2 40	21 51	0 6	23 14	0 16	20 52	0 27	23 42	23 39	12 56		n.a.
T 29	10 17	18 43	4 14	1 1	2 46	4 37	1 48	9 13	0 3	18 41	0 12	3 57	2 40	21 51	0 6	23 14	0 16	20 53	0 27	23 42	23 39	12 58		n.a.
W30	10n38	22n21	3n23	0s20	2s40	4s 9	1s48	9n29	0s 2	18n44	0s12	3s55	2n40	21s51	0s 6	23s14	0s16	20n53	0s27	23s43	23s39	13s 1		n.a.

Julian Day Number = 1252167.5, Delta T = 08h34m22s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°48'22, Lahiri = -21°41'22 Julian Calendar 1 Apr. 1285 BCE == Greg. Calendar 21 March 1285 BCE

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MAY 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 45	28♈ 6'41	8♊42	6♈40	25♓ 0	24♈50	23♉35	15°R52	6°R22	15°R 8	4♊ 5	5°R53	7♑ 8	21♎18	n.a.	T 1
F 2	13 53 42	29° 3'52	22°59	8°11	26°11	25°31	23°48	15♎47	6♐21	15♑ 8	4° 6	5♑50	7° 5	21°24	n.a.	F 2
S 3	13 57 38	0♉ 1'03	6♋47	9°46	27°22	26°12	24° 1	15°43	6°19	15° 8	4° 7	5°D50	7° 2	21°31	n.a.	S 3
S 4	14 1 35	0°58'13	20° 8	11°23	28°33	26°52	24°14	15°39	6°17	15° 8	4° 9	5°50	6°59	21°38	n.a.	S 4
M 5	14 5 31	1°55'21	3♌ 4	13° 2	29°44	27°33	24°27	15°35	6°15	15° 8	4°10	5°R50	6°56	21°45	n.a.	M 5
T 6	14 9 28	2°52'29	15°40	14°45	0♈56	28°14	24°40	15°31	6°14	15° 8	4°11	5°50	6°52	21°51	n.a.	T 6
W 7	14 13 24	3°49'36	28° 0	16°30	2° 7	28°54	24°53	15°27	6°12	15° 7	4°13	5°47	6°49	21°58	n.a.	W 7
T 8	14 17 21	4°46'43	10♍ 8	18°18	3°18	29°35	25° 6	15°23	6°10	15° 7	4°14	5°42	6°46	22° 5	n.a.	T 8
F 9	14 21 18	5°43'48	22° 8	20° 8	4°29	0♉15	25°19	15°19	6° 8	15° 7	4°15	5°34	6°43	22°11	n.a.	F 9
S 10	14 25 14	6°40'53	4♎ 2	22° 1	5°41	0°55	25°32	15°15	6° 6	15° 6	4°17	5°25	6°40	22°18	n.a.	S 10
S 11	14 29 11	7°37'58	15°55	23°57	6°52	1°36	25°45	15°11	6° 4	15° 6	4°18	5°15	6°36	22°25	n.a.	S 11
M12	14 33 7	8°35'02	27°47	25°54	8° 4	2°16	25°58	15° 7	6° 2	15° 6	4°20	5° 4	6°33	22°32	n.a.	M12
T 13	14 37 4	9°32'06	9♏41	27°54	9°15	2°57	26°11	15° 3	6° 0	15° 5	4°21	4°54	6°30	22°38	n.a.	T 13
W14	14 41 0	10°29'09	21°38	29°56	10°27	3°37	26°24	14°59	5°58	15° 5	4°23	4°46	6°27	22°45	n.a.	W14
T 15	14 44 57	11°26'13	3♐39	2♉ 0	11°38	4°17	26°38	14°56	5°55	15° 4	4°24	4°39	6°24	22°52	n.a.	T 15
F 16	14 48 53	12°23'16	15°48	4° 6	12°50	4°57	26°51	14°52	5°53	15° 4	4°26	4°35	6°21	22°58	n.a.	F 16
S 17	14 52 50	13°20'20	28° 4	6°13	14° 2	5°37	27° 4	14°48	5°51	15° 3	4°27	4°33	6°17	23° 5	n.a.	S 17
S 18	14 56 47	14°17'23	10♑33	8°22	15°13	6°17	27°17	14°45	5°49	15° 3	4°29	4°D33	6°14	23°12	n.a.	S 18
M19	15 0 43	15°14'27	23°16	10°31	16°25	6°58	27°31	14°41	5°47	15° 2	4°30	4°34	6°11	23°19	n.a.	M19
T 20	15 4 40	16°11'30	6♒18	12°41	17°37	7°38	27°44	14°38	5°45	15° 2	4°32	4°35	6° 8	23°25	n.a.	T 20
W21	15 8 36	17° 8'34	19°41	14°51	18°49	8°18	27°57	14°35	5°42	15° 1	4°33	4°R36	6° 5	23°32	n.a.	W21
T 22	15 12 33	18° 5'39	3♓29	17° 2	20° 0	8°58	28°11	14°31	5°40	15° 0	4°35	4°35	6° 2	23°39	n.a.	T 22
F 23	15 16 29	19° 2'43	17°40	19°12	21°12	9°37	28°24	14°28	5°38	14°59	4°36	4°32	5°58	23°45	n.a.	F 23
S 24	15 20 26	19°59'48	2♈15	21°22	22°24	10°17	28°37	14°25	5°36	14°59	4°38	4°27	5°55	23°52	n.a.	S 24
S 25	15 24 23	20°56'53	17° 9	23°32	23°36	10°57	28°51	14°22	5°33	14°58	4°39	4°21	5°52	23°59	n.a.	S 25
M26	15 28 19	21°53'59	2♉14	25°40	24°48	11°37	29° 4	14°19	5°31	14°57	4°41	4°15	5°49	24° 6	n.a.	M26
T 27	15 32 16	22°51'05	17°21	27°47	26° 0	12°17	29°17	14°16	5°29	14°56	4°42	4° 9	5°46	24°12	n.a.	T 27
W28	15 36 12	23°48'11	2♊21	29°54	27°12	12°57	29°31	14°13	5°26	14°55	4°44	4° 5	5°42	24°19	n.a.	W28
T 29	15 40 9	24°45'17	17° 3	1♊58	28°25	13°36	29°44	14°10	5°24	14°55	4°45	4° 2	5°39	24°26	n.a.	T 29
F 30	15 44 5	25°42'24	1♋23	4° 2	29°37	14°16	29°58	14° 7	5°22	14°54	4°47	4°D 1	5°36	24°32	n.a.	F 30
S 31	15 48 2	26♉39'31	15♋17	6♊ 3	0♉49	14♉56	0♊11	14♎ 4	5♐19	14♑53	4♊49	4♑ 1	5♑33	24♎39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n59	24n25	2n19	0n21	2s33	3s40	1s48	9n45	0s 2	18n48	0s12	3s54	2n40	21s50	0s 6	23s14	0s16	20n53	0s27	23s43	23s39	13s 3		n.a.
F 2	11 20	24 47	1 8	1 4	2 26	3 12	1 49	10 1	0 1	18 51	0 12	3 52	2 40	21 50	0 6	23 14	0 16	20 54	0 26	23 43	23 39	13 5		n.a.
S 3	11 40	23 35	0s 5	1 49	2 18	2 43	1 49	10 16	0 1	18 54	0 12	3 51	2 39	21 50	0 6	23 14	0 16	20 54	0 26	23 43	23 39	13 8		n.a.
S 4	12 0	21 4	1 15	2 35	2 10	2 14	1 49	10 32	0n 0	18 58	0 12	3 49	2 39	21 49	0 6	23 14	0 16	20 54	0 26	23 43	23 40	13 10		n.a.
M 5	12 21	17 32	2 20	3 22	2 1	1 45	1 48	10 47	0 1	19 1	0 11	3 48	2 39	21 49	0 6	23 14	0 16	20 55	0 26	23 43	23 40	13 13		n.a.
T 6	12 41	13 18	3 16	4 11	1 52	1 16	1 48	11 3	0 1	19 4	0 11	3 46	2 39	21 49	0 6	23 14	0 16	20 55	0 26	23 43	23 40	13 15		n.a.
W 7	13 0	8 36	4 1	5 1	1 43	0 47	1 48	11 18	0 2	19 8	0 11	3 45	2 39	21 49	0 6	23 14	0 16	20 55	0 26	23 43	23 40	13 17		n.a.
T 8	13 20	3 40	4 35	5 52	1 33	0 18	1 48	11 33	0 2	19 11	0 11	3 43	2 39	21 48	0 6	23 14	0 16	20 56	0 26	23 43	23 40	13 20		n.a.
F 9	13 39	1s20	4 56	6 44	1 23	0n11	1 47	11 48	0 3	19 14	0 11	3 42	2 39	21 48	0 6	23 14	0 16	20 56	0 26	23 44	23 40	13 22		n.a.
S 10	13 59	6 16	5 4	7 36	1 12	0 40	1 47	12 3	0 4	19 18	0 11	3 40	2 39	21 48	0 6	23 15	0 16	20 56	0 26	23 44	23 41	13 24		n.a.
S 11	14 17	10 57	4 59	8 30	1 1	1 9	1 46	12 18	0 4	19 21	0 11	3 39	2 38	21 47	0 6	23 15	0 16	20 57	0 26	23 44	23 41	13 27		n.a.
M12	14 36	15 13	4 41	9 23	0 51	1 39	1 45	12 32	0 5	19 24	0 11	3 37	2 38	21 47	0 6	23 15	0 16	20 57	0 26	23 45	23 41	13 29		n.a.
T 13	14 55	18 55	4 11	10 18	0 40	2 8	1 45	12 47	0 5	19 27	0 11	3 36	2 38	21 46	0 6	23 15	0 16	20 57	0 26	23 45	23 41	13 31		n.a.
W14	15 13	21 50	3 29	11 12	0 28	2 37	1 44	13 2	0 6	19 31	0 10	3 35	2 38	21 46	0 6	23 15	0 16	20 58	0 26	23 46	23 41	13 34		n.a.
T 15	15 31	23 50	2 38	12 6	0 17	3 6	1 43	13 16	0 7	19 34	0 10	3 33	2 38	21 46	0 6	23 15	0 16	20 58	0 26	23 46	23 41	13 36		n.a.
F 16	15 49	24 43	1 39	13 0	0 6	3 36	1 42	13 30	0 7	19 37	0 10	3 32	2 38	21 45	0 6	23 15	0 16	20 58	0 25	23 46	23 42	13 38		n.a.
S 17	16 7	24 25	0 35	13 54	0n 5	4 5	1 41	13 45	0 8	19 40	0 10	3 31	2 38	21 45	0 6	23 15	0 16	20 59	0 25	23 46	23 42	13 41		n.a.
S 18	16 24	22 53	0n32	14 46	0 15	4 34	1 40	13 59	0 8	19 44	0 10	3 30	2 37	21 45	0 6	23 15	0 16	20 59	0 25	23 46	23 42	13 43		n.a.
M19	16 41	20 10	1 39	15 38	0 26	5 3	1 39	14 13	0 9	19 47	0 10	3 28	2 37	21 44	0 6	23 15	0 16	20 59	0 25	23 46	23 42	13 45		n.a.
T 20	16 58	16 23	2 43	16 28	0 36	5 32	1 37	14 26	0 10	19 50	0 10	3 27	2 37	21 44	0 6	23 15	0 16	21 0	0 25	23 46	23 42	13 48		n.a.
W21	17 14	11 42	3 39	17 17	0 45	6 1	1 36	14 40	0 10	19 53	0 10	3 26	2 37	21 44	0 6	23 15	0 16	21 0	0 25	23 46	23 42	13 50		n.a.
T 22	17 31	6 18	4 25	18 5	0 54	6 30	1 35	14 54	0 11	19 56	0 9	3 25	2 37	21 43	0 6	23 16	0 16	21 0	0 25	23 46	23 42	13 52		n.a.
F 23	17 47	0 26	4 56	18 50	1 3	6 58	1 33	15 7	0 11	19 59	0 9	3 24	2 36	21 43	0 6	23 16	0 16	21 1	0 25	23 46	23 43	13 55		n.a.
S 24	18 2	5n37	5 8	19 33	1 11	7 27	1 32	15 21	0 12	20 2	0 9	3 23	2 36	21 42	0 6	23 16	0 16	21 1	0 25	23 46	23 43	13 57		n.a.
S 25	18 18	11 28	5 1	20 14	1 19	7 55	1 30	15 34	0 13	20 6	0 9	3 22	2 36	21 42	0 6	23 16	0 16	21 1	0 25	23 46	23 43	13 59		n.a.
M26	18 33	16 43	4 33	20 53	1 25	8 24	1 29	15 47	0 13	20 9	0 9	3 21	2 36	21 42	0 6	23 16	0 16	21 2	0 25	23 47	23 43	14 2		n.a.
T 27	18 48	20 54	3 46	21 29	1 31	8 52	1 27	16 0	0 14	20 12	0 9	3 20	2 36	21 41	0 6	23 16	0 17	21 2	0 25	23 47	23 43	14 4		n.a.
W28	19 3	23 39	2 43	22 3	1 37	9 20	1 25	16 13	0 14	20 15	0 9	3 19	2 35	21 41	0 6	23 16	0 17	21 2	0 25	23 47	23 43	14 6		n.a.
T 29	19 17	24 43	1 31	22 34	1 42	9 47	1 24	16 26	0 15	20 18	0 9	3 18	2 35	21 40	0 6	23 16	0 17	21 3	0 25	23 47	23 43	14 8		n.a.
F 30	19 31	24 5	0 14	23 3	1 46	10 15	1 22	16 38	0 15	20 21	0 9	3 17	2 35	21 40	0 6	23 16	0 17	21 3	0 25	23 47	23 44	14 11		n.a.
S 31	19n44	21n57	1s 1	23n29	1n49	10n42	1s20	16n51	0n16	20n24	0s 9	3s16	2n35	21s39	0s 6	23s17	0s17	21n 3	0s25	23s47	23s44	14s13		n.a.

Julian Day Number = 1252197.5, Delta T = 08h34m20s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°48'18, Lahiri = -21°41'18 Julian Calendar 1 May 1285 BCE == Greg. Calendar 20 Apr. 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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JUNE 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 58	27♉36'38	28♋44	8♊ 3	2♉ 1	15♉35	0♊25	14°R 2	5°R17	14°R52	4♊50	4♑ 2	5♑30	24♎46	n.a.	S 1
M 2	15 55 55	28°33'45	11♌45	10° 2	3°14	16°15	0°38	13♎59	5♐14	14♑51	4°52	4° 4	5°27	24°53	n.a.	M 2
T 3	15 59 52	29°30'52	24°24	11°58	4°26	16°54	0°51	13°57	5°12	14°50	4°53	4°R 5	5°23	24°59	n.a.	T 3
W 4	16 3 48	0♊27'59	6♍45	13°53	5°38	17°34	1° 5	13°55	5°10	14°49	4°55	4° 5	5°20	25° 6	n.a.	W 4
T 5	16 7 45	1°25'06	18°53	15°46	6°51	18°13	1°18	13°52	5° 7	14°48	4°56	4° 3	5°17	25°13	n.a.	T 5
F 6	16 11 41	2°22'14	0♎51	17°37	8° 3	18°53	1°32	13°50	5° 5	14°47	4°58	4° 1	5°14	25°19	n.a.	F 6
S 7	16 15 38	3°19'22	12°45	19°26	9°16	19°32	1°45	13°48	5° 2	14°45	5° 0	3°57	5°11	25°26	n.a.	S 7
S 8	16 19 34	4°16'30	24°37	21°13	10°28	20°11	1°59	13°46	5° 0	14°44	5° 1	3°52	5° 8	25°33	n.a.	S 8
M 9	16 23 31	5°13'39	6♏30	22°59	11°41	20°51	2°12	13°44	4°58	14°43	5° 3	3°47	5° 4	25°40	n.a.	M 9
T 10	16 27 28	6°10'48	18°28	24°43	12°53	21°30	2°25	13°42	4°55	14°42	5° 4	3°42	5° 1	25°46	n.a.	T 10
W11	16 31 24	7° 7'58	0♐32	26°24	14° 6	22° 9	2°39	13°40	4°53	14°41	5° 6	3°38	4°58	25°53	n.a.	W11
T 12	16 35 21	8° 5'09	12°44	28° 4	15°18	22°48	2°52	13°39	4°50	14°40	5° 8	3°36	4°55	26° 0	n.a.	T 12
F 13	16 39 17	9° 2'20	25° 5	29°43	16°31	23°28	3° 6	13°37	4°48	14°38	5° 9	3°34	4°52	26° 6	n.a.	F 13
S 14	16 43 14	9°59'33	7♑36	1♋19	17°44	24° 7	3°19	13°36	4°46	14°37	5°11	3°D34	4°48	26°13	n.a.	S 14
S 15	16 47 10	10°56'46	20°20	2°54	18°57	24°46	3°32	13°34	4°43	14°36	5°12	3°35	4°45	26°20	n.a.	S 15
M16	16 51 7	11°54'00	3♒17	4°26	20°10	25°25	3°46	13°33	4°41	14°34	5°14	3°36	4°42	26°27	n.a.	M16
T 17	16 55 3	12°51'16	16°29	5°57	21°22	26° 4	3°59	13°32	4°38	14°33	5°15	3°38	4°39	26°33	n.a.	T 17
W18	16 59 0	13°48'32	29°58	7°26	22°35	26°43	4°12	13°30	4°36	14°32	5°17	3°39	4°36	26°40	n.a.	W18
T 19	17 2 57	14°45'50	13♓45	8°53	23°48	27°22	4°26	13°29	4°34	14°30	5°19	3°R39	4°33	26°47	n.a.	T 19
F 20	17 6 53	15°43'09	27°49	10°18	25° 1	28° 1	4°39	13°28	4°31	14°29	5°20	3°39	4°29	26°53	n.a.	F 20
S 21	17 10 50	16°40'29	12♈ 9	11°42	26°14	28°40	4°52	13°28	4°29	14°28	5°22	3°38	4°26	27° 0	n.a.	S 21
S 22	17 14 46	17°37'51	26°43	13° 3	27°27	29°19	5° 6	13°27	4°27	14°26	5°23	3°36	4°23	27° 7	n.a.	S 22
M23	17 18 43	18°35'14	11♉26	14°22	28°40	29°58	5°19	13°26	4°24	14°25	5°25	3°34	4°20	27°14	n.a.	M23
T 24	17 22 39	19°32'38	26°11	15°39	29°54	0♊36	5°32	13°26	4°22	14°23	5°26	3°32	4°17	27°20	n.a.	T 24
W25	17 26 36	20°30'04	10♊52	16°55	1♊ 7	1°15	5°45	13°25	4°20	14°22	5°28	3°31	4°14	27°27	n.a.	W25
T 26	17 30 33	21°27'31	25°21	18° 8	2°20	1°54	5°58	13°25	4°17	14°20	5°29	3°31	4°10	27°34	n.a.	T 26
F 27	17 34 29	22°24'59	9♋32	19°18	3°33	2°33	6°12	13°24	4°15	14°19	5°31	3°D30	4° 7	27°40	n.a.	F 27
S 28	17 38 26	23°22'28	23°23	20°27	4°47	3°11	6°25	13°24	4°13	14°17	5°32	3°31	4° 4	27°47	n.a.	S 28
S 29	17 42 22	24°19'58	6♌50	21°33	6° 0	3°50	6°38	13°24	4°11	14°16	5°34	3°32	4° 1	27°54	n.a.	S 29
M30	17 46 19	25♊17'29	19♌54	22♋36	7♊13	4♊29	6♊51	13°D24	4♐ 8	14♑14	5♊36	3♑33	3♑58	28♎ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n58	18n38	2s10	23n52	1n52	11n10	1s18	17n 3	0n17	20n27	0s 8	3s15	2n35	21s39	0s 6	23s17	0s17	21n 4	0s24	23s47	23s44	14s15		n.a.
M 2	20 11	14 30	3 11	24 13	1 54	11 36	1 16	17 15	0 17	20 30	0 8	3 15	2 34	21 39	0 6	23 17	0 17	21 4	0 24	23 47	23 44	14 17		n.a.
T 3	20 23	9 50	4 0	24 31	1 55	12 3	1 14	17 27	0 18	20 33	0 8	3 14	2 34	21 38	0 6	23 17	0 17	21 5	0 24	23 47	23 44	14 20		n.a.
W 4	20 36	4 54	4 37	24 47	1 56	12 30	1 12	17 39	0 18	20 36	0 8	3 13	2 34	21 38	0 6	23 17	0 17	21 5	0 24	23 47	23 44	14 22		n.a.
T 5	20 48	0s 8	5 1	25 0	1 56	12 56	1 10	17 51	0 19	20 38	0 8	3 12	2 34	21 37	0 6	23 17	0 17	21 5	0 24	23 47	23 44	14 24		n.a.
F 6	20 59	5 6	5 12	25 11	1 56	13 22	1 8	18 3	0 20	20 41	0 8	3 12	2 33	21 37	0 6	23 17	0 17	21 6	0 24	23 47	23 44	14 26		n.a.
S 7	21 11	9 50	5 8	25 19	1 55	13 47	1 6	18 14	0 20	20 44	0 8	3 11	2 33	21 36	0 6	23 17	0 17	21 6	0 24	23 47	23 45	14 29		n.a.
S 8	21 22	14 12	4 52	25 26	1 53	14 12	1 4	18 26	0 21	20 47	0 8	3 11	2 33	21 36	0 6	23 18	0 17	21 6	0 24	23 47	23 45	14 31		n.a.
M 9	21 32	18 3	4 23	25 30	1 51	14 37	1 1	18 37	0 21	20 50	0 8	3 10	2 33	21 36	0 6	23 18	0 17	21 7	0 24	23 48	23 45	14 33		n.a.
T 10	21 42	21 10	3 42	25 32	1 48	15 2	0 59	18 48	0 22	20 53	0 7	3 10	2 32	21 35	0 6	23 18	0 17	21 7	0 24	23 48	23 45	14 35		n.a.
W11	21 52	23 24	2 51	25 32	1 45	15 26	0 57	18 59	0 22	20 55	0 7	3 9	2 32	21 35	0 6	23 18	0 17	21 7	0 24	23 48	23 45	14 38		n.a.
T 12	22 2	24 34	1 52	25 31	1 41	15 50	0 55	19 9	0 23	20 58	0 7	3 9	2 32	21 34	0 6	23 18	0 17	21 8	0 24	23 48	23 45	14 40		n.a.
F 13	22 11	24 32	0 47	25 27	1 36	16 14	0 52	19 20	0 24	21 1	0 7	3 8	2 32	21 34	0 6	23 18	0 17	21 8	0 24	23 48	23 45	14 42		n.a.
S 14	22 20	23 15	0n22	25 22	1 31	16 37	0 50	19 31	0 24	21 4	0 7	3 8	2 32	21 33	0 6	23 19	0 17	21 8	0 24	23 48	23 45	14 44		n.a.
S 15	22 28	20 47	1 31	25 15	1 26	16 59	0 47	19 41	0 25	21 6	0 7	3 8	2 31	21 33	0 6	23 19	0 17	21 9	0 24	23 48	23 46	14 47		n.a.
M16	22 36	17 13	2 36	25 7	1 20	17 22	0 45	19 51	0 25	21 9	0 7	3 7	2 31	21 33	0 6	23 19	0 17	21 9	0 24	23 48	23 46	14 49		n.a.
T 17	22 44	12 45	3 35	24 57	1 14	17 44	0 43	20 1	0 26	21 12	0 7	3 7	2 31	21 32	0 7	23 19	0 17	21 9	0 23	23 48	23 46	14 51		n.a.
W18	22 51	7 35	4 23	24 45	1 8	18 5	0 40	20 11	0 26	21 14	0 7	3 7	2 31	21 32	0 7	23 19	0 17	21 10	0 23	23 48	23 46	14 53		n.a.
T 19	22 58	1 57	4 57	24 33	1 0	18 26	0 38	20 21	0 27	21 17	0 6	3 7	2 30	21 31	0 7	23 19	0 17	21 10	0 23	23 48	23 46	14 55		n.a.
F 20	23 4	3n54	5 14	24 19	0 53	18 47	0 35	20 30	0 28	21 20	0 6	3 6	2 30	21 31	0 7	23 20	0 17	21 10	0 23	23 48	23 46	14 57		n.a.
S 21	23 10	9 39	5 12	24 4	0 45	19 7	0 33	20 40	0 28	21 22	0 6	3 6	2 30	21 30	0 7	23 20	0 17	21 11	0 23	23 48	23 46	15 0		n.a.
S 22	23 16	14 58	4 50	23 49	0 37	19 26	0 30	20 49	0 29	21 25	0 6	3 6	2 29	21 30	0 7	23 20	0 17	21 11	0 23	23 48	23 46	15 2		n.a.
M23	23 21	19 28	4 9	23 32	0 29	19 45	0 28	20 58	0 29	21 27	0 6	3 6	2 29	21 29	0 7	23 20	0 17	21 11	0 23	23 48	23 46	15 4		n.a.
T 24	23 26	22 44	3 12	23 14	0 20	20 4	0 25	21 7	0 30	21 30	0 6	3 6	2 29	21 29	0 7	23 20	0 17	21 12	0 23	23 48	23 47	15 6		n.a.
W25	23 30	24 28	2 2	22 56	0 11	20 22	0 23	21 15	0 30	21 32	0 6	3 6	2 29	21 29	0 7	23 20	0 17	21 12	0 23	23 48	23 47	15 8		n.a.
T 26	23 34	24 31	0 45	22 37	0 1	20 39	0 20	21 24	0 31	21 35	0 6	3 6	2 28	21 28	0 7	23 21	0 17	21 12	0 23	23 48	23 47	15 11		n.a.
F 27	23 38	22 57	0s33	22 17	0s 9	20 56	0 17	21 32	0 32	21 37	0 6	3 7	2 28	21 28	0 7	23 21	0 17	21 13	0 23	23 48	23 47	15 13		n.a.
S 28	23 41	20 1	1 48	21 57	0 19	21 13	0 15	21 41	0 32	21 39	0 6	3 7	2 28	21 27	0 7	23 21	0 17	21 13	0 23	23 48	23 47	15 15		n.a.
S 29	23 43	16 4	2 54	21 37	0 29	21 28	0 12	21 49	0 33	21 42	0 5	3 7	2 28	21 27	0 7	23 21	0 17	21 13	0 23	23 48	23 47	15 17		n.a.
M30	23n46	11n28	3s50	21n16	0s39	21n44	0s10	21n57	0n33	21n44	0s 5	3s 7	2n27	21s27	0s 7	23s21	0s17	21n14	0s23	23s48	23s47	15s19		n.a.

Julian Day Number = 1252228.5, Delta T = 08h34m18s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°48'14, Lahiri = -21°41'14 Julian Calendar 1 June 1285 BCE == Greg. Calendar 21 May 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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JULY 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 50 15	26♊15'02	2♍36	23♋37	8♊27	5♊ 7	7♊ 4	13♎24	4°R 6	14°R13	5♊37	3♑33	3♑54	28♎ 7	n.a.	T 1
W 2	17 54 12	27°12'35	15° 0	24°35	9°40	5°46	7°17	13°24	4♐ 4	14♑11	5°39	3°34	3°51	28°14	n.a.	W 2
T 3	17 58 8	28°10'09	27° 9	25°30	10°54	6°24	7°30	13°25	4° 2	14°10	5°40	3°R34	3°48	28°21	n.a.	T 3
F 4	18 2 5	29° 7'45	9♎ 9	26°23	12° 7	7° 3	7°43	13°25	4° 0	14° 8	5°41	3°34	3°45	28°27	n.a.	F 4
S 5	18 6 2	0♋ 5'21	21° 2	27°12	13°21	7°41	7°56	13°25	3°58	14° 7	5°43	3°33	3°42	28°34	n.a.	S 5
S 6	18 9 58	1° 2'59	2♏55	27°57	14°35	8°20	8° 9	13°26	3°56	14° 5	5°44	3°33	3°39	28°41	n.a.	S 6
M 7	18 13 55	2° 0'38	14°50	28°40	15°48	8°58	8°21	13°27	3°54	14° 3	5°46	3°33	3°35	28°48	n.a.	M 7
T 8	18 17 51	2°58'19	26°52	29°18	17° 2	9°37	8°34	13°27	3°52	14° 2	5°47	3°33	3°32	28°54	n.a.	T 8
W 9	18 21 48	3°56'00	9♐ 4	29°53	18°16	10°15	8°47	13°28	3°50	14° 0	5°49	3°D33	3°29	29° 1	n.a.	W 9
T 10	18 25 44	4°53'44	21°27	0♌23	19°29	10°53	9° 0	13°29	3°48	13°59	5°50	3°33	3°26	29° 8	n.a.	T 10
F 11	18 29 41	5°51'29	4♑ 4	0°49	20°43	11°32	9°12	13°30	3°46	13°57	5°52	3°R33	3°23	29°14	n.a.	F 11
S 12	18 33 37	6°49'15	16°55	1°10	21°57	12°10	9°25	13°31	3°44	13°55	5°53	3°33	3°19	29°21	n.a.	S 12
S 13	18 37 34	7°47'03	0♒ 0	1°27	23°11	12°48	9°38	13°33	3°42	13°54	5°54	3°33	3°16	29°28	n.a.	S 13
M14	18 41 31	8°44'53	13°20	1°38	24°25	13°26	9°50	13°34	3°40	13°52	5°56	3°32	3°13	29°35	n.a.	M14
T 15	18 45 27	9°42'44	26°52	1°44	25°39	14° 5	10° 3	13°35	3°38	13°50	5°57	3°31	3°10	29°41	n.a.	T 15
W16	18 49 24	10°40'38	10♓37	1°R45	26°53	14°43	10°15	13°37	3°37	13°49	5°58	3°31	3° 7	29°48	n.a.	W16
T 17	18 53 20	11°38'33	24°33	1°39	28° 7	15°21	10°27	13°38	3°35	13°47	6° 0	3°30	3° 4	29°55	n.a.	T 17
F 18	18 57 17	12°36'30	8♈38	1°28	29°21	15°59	10°40	13°40	3°33	13°46	6° 1	3°D30	3° 0	0♏ 1	n.a.	F 18
S 19	19 1 13	13°34'30	22°50	1°11	0♋35	16°37	10°52	13°42	3°31	13°44	6° 2	3°30	2°57	0° 8	n.a.	S 19
S 20	19 5 10	14°32'31	7♉ 7	0°48	1°49	17°15	11° 4	13°44	3°30	13°42	6° 4	3°30	2°54	0°15	n.a.	S 20
M21	19 9 6	15°30'35	21°27	0°19	3° 3	17°53	11°16	13°46	3°28	13°41	6° 5	3°31	2°51	0°22	n.a.	M21
T 22	19 13 3	16°28'41	5♊45	29♋44	4°17	18°31	11°28	13°48	3°27	13°39	6° 6	3°32	2°48	0°28	n.a.	T 22
W23	19 17 0	17°26'49	19°59	29° 3	5°32	19° 9	11°41	13°50	3°25	13°37	6° 8	3°33	2°45	0°35	n.a.	W23
T 24	19 20 56	18°24'58	4♋ 4	28°18	6°46	19°47	11°53	13°52	3°24	13°36	6° 9	3°R33	2°41	0°42	n.a.	T 24
F 25	19 24 53	19°23'10	17°56	27°27	8° 0	20°25	12° 4	13°55	3°22	13°34	6°10	3°33	2°38	0°48	n.a.	F 25
S 26	19 28 49	20°21'24	1♌33	26°34	9°15	21° 3	12°16	13°57	3°21	13°32	6°11	3°32	2°35	0°55	n.a.	S 26
S 27	19 32 46	21°19'39	14°52	25°37	10°29	21°41	12°28	13°59	3°19	13°31	6°12	3°30	2°32	1° 2	n.a.	S 27
M28	19 36 42	22°17'57	27°51	24°39	11°43	22°19	12°40	14° 2	3°18	13°29	6°14	3°27	2°29	1° 9	n.a.	M28
T 29	19 40 39	23°16'16	10♍33	23°40	12°58	22°57	12°52	14° 5	3°17	13°28	6°15	3°24	2°25	1°15	n.a.	T 29
W30	19 44 35	24°14'36	22°57	22°41	14°12	23°34	13° 3	14° 8	3°16	13°26	6°16	3°21	2°22	1°22	n.a.	W30
T 31	19 48 32	25♋12'59	5♎ 7	21♋45	15♋27	24♊12	13♊15	14♎10	3♐14	13♑24	6♊17	3♑19	2♑19	1♏29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	6n30	4s32	20n55	0s50	21n58	0s 7	22n 4	0n34	21n46	0s 5	3s 7	2n27	21s26	0s 7	23s21	0s17	21n14	0s23	23s48	23s47	15s21		n.a.
W 2	23 49	1 24	5 1	20 34	1 1	22 12	0 5	22 12	0 34	21 49	0 5	3 8	2 27	21 26	0 7	23 22	0 17	21 14	0 23	23 48	23 47	15 23		n.a.
T 3	23 50	3s39	5 15	20 13	1 12	22 25	0 2	22 19	0 35	21 51	0 5	3 8	2 27	21 25	0 7	23 22	0 17	21 15	0 23	23 48	23 47	15 26		n.a.
F 4	23 51	8 30	5 15	19 52	1 24	22 38	0n 0	22 27	0 36	21 53	0 5	3 9	2 26	21 25	0 7	23 22	0 17	21 15	0 22	23 48	23 48	15 28		n.a.
S 5	23 51	13 0	5 2	19 31	1 35	22 50	0 3	22 34	0 36	21 55	0 5	3 9	2 26	21 25	0 7	23 22	0 17	21 15	0 22	23 48	23 48	15 30		n.a.
S 6	23 51	17 0	4 36	19 11	1 47	23 2	0 5	22 40	0 37	21 58	0 5	3 9	2 26	21 24	0 7	23 22	0 17	21 16	0 22	23 48	23 48	15 32		n.a.
M 7	23 50	20 21	3 58	18 51	1 58	23 12	0 8	22 47	0 37	22 0	0 5	3 10	2 25	21 24	0 7	23 23	0 17	21 16	0 22	23 48	23 48	15 34		n.a.
T 8	23 49	22 52	3 10	18 32	2 10	23 22	0 10	22 54	0 38	22 2	0 5	3 10	2 25	21 23	0 7	23 23	0 17	21 16	0 22	23 48	23 48	15 36		n.a.
W 9	23 47	24 21	2 12	18 13	2 21	23 32	0 13	23 0	0 38	22 4	0 4	3 11	2 25	21 23	0 7	23 23	0 17	21 17	0 22	23 48	23 48	15 38		n.a.
T 10	23 45	24 40	1 7	17 55	2 33	23 41	0 15	23 6	0 39	22 6	0 4	3 12	2 25	21 23	0 7	23 23	0 17	21 17	0 22	23 48	23 48	15 40		n.a.
F 11	23 43	23 44	0n 3	17 38	2 45	23 49	0 18	23 12	0 40	22 8	0 4	3 12	2 24	21 22	0 7	23 23	0 17	21 17	0 22	23 48	23 48	15 42		n.a.
S 12	23 40	21 33	1 13	17 23	2 56	23 56	0 20	23 18	0 40	22 10	0 4	3 13	2 24	21 22	0 7	23 24	0 17	21 18	0 22	23 48	23 48	15 44		n.a.
S 13	23 37	18 12	2 21	17 8	3 7	24 3	0 22	23 24	0 41	22 12	0 4	3 14	2 24	21 22	0 7	23 24	0 17	21 18	0 22	23 48	23 48	15 47		n.a.
M14	23 33	13 52	3 23	16 55	3 18	24 8	0 25	23 29	0 41	22 14	0 4	3 15	2 24	21 21	0 7	23 24	0 17	21 18	0 22	23 48	23 48	15 49		n.a.
T 15	23 29	8 47	4 14	16 44	3 28	24 14	0 27	23 34	0 42	22 16	0 4	3 15	2 23	21 21	0 7	23 24	0 17	21 19	0 22	23 48	23 48	15 51		n.a.
W16	23 25	3 13	4 52	16 34	3 38	24 18	0 29	23 39	0 42	22 18	0 4	3 16	2 23	21 21	0 7	23 24	0 17	21 19	0 22	23 48	23 49	15 53		n.a.
T 17	23 20	2n34	5 13	16 26	3 47	24 22	0 32	23 44	0 43	22 20	0 4	3 17	2 23	21 20	0 7	23 24	0 17	21 19	0 22	23 48	23 49	15 55		n.a.
F 18	23 14	8 17	5 15	16 20	3 56	24 25	0 34	23 49	0 44	22 22	0 3	3 18	2 23	21 20	0 7	23 25	0 17	21 19	0 22	23 48	23 49	15 57		n.a.
S 19	23 8	13 38	4 59	16 17	4 3	24 27	0 36	23 54	0 44	22 24	0 3	3 19	2 22	21 20	0 7	23 25	0 17	21 20	0 22	23 48	23 49	15 59		n.a.
S 20	23 2	18 16	4 24	16 15	4 10	24 28	0 38	23 58	0 45	22 26	0 3	3 20	2 22	21 19	0 7	23 25	0 17	21 20	0 22	23 48	23 49	16 1		n.a.
M21	22 56	21 50	3 32	16 16	4 15	24 29	0 41	24 2	0 45	22 28	0 3	3 21	2 22	21 19	0 7	23 25	0 17	21 20	0 21	23 48	23 49	16 3		n.a.
T 22	22 49	24 3	2 28	16 19	4 20	24 29	0 43	24 6	0 46	22 29	0 3	3 22	2 21	21 19	0 7	23 25	0 17	21 21	0 21	23 48	23 49	16 5		n.a.
W23	22 41	24 42	1 14	16 25	4 22	24 28	0 45	24 10	0 46	22 31	0 3	3 23	2 21	21 18	0 7	23 26	0 17	21 21	0 21	23 48	23 49	16 7		n.a.
T 24	22 33	23 44	0s 3	16 34	4 23	24 27	0 47	24 14	0 47	22 33	0 3	3 24	2 21	21 18	0 7	23 26	0 17	21 21	0 21	23 48	23 49	16 9		n.a.
F 25	22 25	21 19	1 19	16 44	4 22	24 25	0 49	24 17	0 47	22 35	0 3	3 25	2 21	21 18	0 7	23 26	0 18	21 21	0 21	23 48	23 49	16 11		n.a.
S 26	22 16	17 45	2 28	16 57	4 20	24 22	0 51	24 20	0 48	22 36	0 3	3 26	2 20	21 18	0 7	23 26	0 18	21 22	0 21	23 48	23 49	16 13		n.a.
S 27	22 7	13 20	3 29	17 12	4 15	24 18	0 53	24 23	0 49	22 38	0 3	3 28	2 20	21 17	0 7	23 26	0 18	21 22	0 21	23 48	23 49	16 15		n.a.
M28	21 58	8 25	4 16	17 29	4 8	24 13	0 54	24 26	0 49	22 40	0 2	3 29	2 20	21 17	0 7	23 26	0 18	21 22	0 21	23 48	23 49	16 17		n.a.
T 29	21 48	3 16	4 50	17 48	4 0	24 8	0 56	24 29	0 50	22 41	0 2	3 30	2 20	21 17	0 7	23 27	0 18	21 22	0 21	23 48	23 49	16 19		n.a.
W30	21 38	1s53	5 9	18 8	3 49	24 2	0 58	24 32	0 50	22 43	0 2	3 32	2 19	21 17	0 7	23 27	0 18	21 23	0 21	23 48	23 50	16 21		n.a.
T 31	21n27	6s51	5s14	18n29	3s37	23n55	1n 0	24n34	0n51	22n44	0s 2	3s33	2n19	21s16	0s 7	23s27	0s18	21n23	0s21	23s48	23s50	16s23		n.a.

Julian Day Number = 1252258.5, Delta T = 08h34m17s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°48'10, Lahiri = -21°41'10 Julian Calendar 1 July 1285 BCE == Greg. Calendar 20 June 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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AUGUST 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 52 29	26♋11'23	17♎ 6	20°R53	16♋41	24♊50	13♊26	14♎13	3°R13	13°R23	6♊18	3°R18	2♑16	1♏35	n.a.	F 1
S 2	19 56 25	27° 9'49	29° 0	20♋ 4	17°56	25°27	13°38	14°16	3♐12	13♑21	6°19	3°D17	2°13	1°42	n.a.	S 2
S 3	20 0 22	28° 8'17	10♏52	19°22	19°11	26° 5	13°49	14°20	3°11	13°20	6°20	3♑18	2°10	1°49	n.a.	S 3
M 4	20 4 18	29° 6'46	22°48	18°47	20°25	26°43	14° 0	14°23	3°10	13°18	6°21	3°19	2° 6	1°55	n.a.	M 4
T 5	20 8 15	0♌ 5'18	4♐52	18°19	21°40	27°20	14°11	14°26	3° 9	13°16	6°22	3°21	2° 3	2° 2	n.a.	T 5
W 6	20 12 11	1° 3'51	17° 8	18° 0	22°55	27°58	14°22	14°29	3° 8	13°15	6°23	3°23	2° 0	2° 9	n.a.	W 6
T 7	20 16 8	2° 2'26	29°40	17°50	24° 9	28°36	14°33	14°33	3° 7	13°13	6°24	3°R24	1°57	2°16	n.a.	T 7
F 8	20 20 4	3° 1'03	12♑30	17°D49	25°24	29°13	14°44	14°36	3° 6	13°12	6°25	3°23	1°54	2°22	n.a.	F 8
S 9	20 24 1	3°59'42	25°40	17°58	26°39	29°51	14°55	14°40	3° 6	13°10	6°26	3°22	1°51	2°29	n.a.	S 9
S 10	20 27 57	4°58'23	9♒ 9	18°17	27°54	0♋28	15° 6	14°44	3° 5	13° 9	6°27	3°18	1°47	2°36	n.a.	S 10
M11	20 31 54	5°57'07	22°56	18°44	29° 8	1° 5	15°16	14°48	3° 4	13° 7	6°28	3°14	1°44	2°42	n.a.	M11
T 12	20 35 51	6°55'52	6♓56	19°21	0♌23	1°43	15°27	14°51	3° 4	13° 6	6°29	3° 9	1°41	2°49	n.a.	T 12
W13	20 39 47	7°54'39	21° 6	20° 6	1°38	2°20	15°37	14°55	3° 3	13° 4	6°30	3° 4	1°38	2°56	n.a.	W13
T 14	20 43 44	8°53'29	5♈22	21° 0	2°53	2°58	15°48	14°59	3° 2	13° 3	6°31	2°59	1°35	3° 2	n.a.	T 14
F 15	20 47 40	9°52'22	19°39	22° 1	4° 8	3°35	15°58	15° 3	3° 2	13° 1	6°32	2°56	1°31	3° 9	n.a.	F 15
S 16	20 51 37	10°51'17	3♉53	23° 9	5°23	4°12	16° 8	15° 8	3° 2	13° 0	6°33	2°54	1°28	3°16	n.a.	S 16
S 17	20 55 33	11°50'14	18° 3	24°23	6°38	4°49	16°18	15°12	3° 1	12°59	6°33	2°D54	1°25	3°23	n.a.	S 17
M18	20 59 30	12°49'14	2♊ 7	25°44	7°53	5°27	16°28	15°16	3° 1	12°57	6°34	2°55	1°22	3°29	n.a.	M18
T 19	21 3 26	13°48'17	16° 2	27° 9	9° 8	6° 4	16°38	15°20	3° 0	12°56	6°35	2°57	1°19	3°36	n.a.	T 19
W20	21 7 23	14°47'21	29°50	28°38	10°23	6°41	16°48	15°25	3° 0	12°55	6°36	2°R58	1°16	3°43	n.a.	W20
T 21	21 11 20	15°46'29	13♋28	0♌11	11°38	7°18	16°58	15°29	3° 0	12°53	6°36	2°57	1°12	3°49	n.a.	T 21
F 22	21 15 16	16°45'38	26°56	1°48	12°53	7°55	17° 7	15°34	3° 0	12°52	6°37	2°55	1° 9	3°56	n.a.	F 22
S 23	21 19 13	17°44'50	10♌11	3°26	14° 8	8°33	17°17	15°39	3° 0	12°51	6°38	2°50	1° 6	4° 3	n.a.	S 23
S 24	21 23 9	18°44'04	23°14	5° 8	15°23	9°10	17°26	15°43	3°D 0	12°49	6°38	2°43	1° 3	4°10	n.a.	S 24
M25	21 27 6	19°43'20	6♍ 2	6°50	16°38	9°47	17°35	15°48	3° 0	12°48	6°39	2°35	1° 0	4°16	n.a.	M25
T 26	21 31 2	20°42'39	18°36	8°34	17°54	10°24	17°45	15°53	3° 0	12°47	6°39	2°26	0°57	4°23	n.a.	T 26
W27	21 34 59	21°41'59	0♎56	10°19	19° 9	11° 1	17°54	15°58	3° 0	12°46	6°40	2°17	0°53	4°30	n.a.	W27
T 28	21 38 55	22°41'21	13° 3	12° 5	20°24	11°38	18° 2	16° 3	3° 0	12°45	6°41	2° 9	0°50	4°36	n.a.	T 28
F 29	21 42 52	23°40'46	25° 1	13°51	21°39	12°14	18°11	16° 8	3° 0	12°43	6°41	2° 3	0°47	4°43	n.a.	F 29
S 30	21 46 48	24°40'12	6♏53	15°38	22°54	12°51	18°20	16°13	3° 1	12°42	6°42	1°59	0°44	4°50	n.a.	S 30
S 31	21 50 45	25♌39'40	18♏43	17♌24	24♌10	13♋28	18♊28	16♎18	3♐ 1	12♑41	6♊42	1♑57	0♑41	4♏56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n16	11s31	5s 6	18n51	3s23	23n48	1n 1	24n36	0n51	22n46	0s 2	3s34	2n19	21s16	0s 7	23s27	0s18	21n23	0s21	23s48	23s50	16s25		n.a.
S 2	21 5	15 42	4 44	19 14	3 7	23 40	1 3	24 38	0 52	22 48	0 2	3 36	2 19	21 16	0 7	23 27	0 18	21 23	0 21	23 48	23 50	16 27		n.a.
S 3	20 53	19 17	4 10	19 36	2 51	23 31	1 5	24 40	0 53	22 49	0 2	3 37	2 18	21 16	0 7	23 28	0 18	21 24	0 21	23 48	23 50	16 29		n.a.
M 4	20 41	22 5	3 25	19 59	2 33	23 21	1 6	24 41	0 53	22 51	0 2	3 39	2 18	21 16	0 7	23 28	0 18	21 24	0 21	23 48	23 50	16 31		n.a.
T 5	20 29	23 56	2 30	20 20	2 15	23 11	1 7	24 43	0 54	22 52	0 2	3 40	2 18	21 15	0 7	23 28	0 18	21 24	0 21	23 48	23 50	16 33		n.a.
W 6	20 16	24 40	1 28	20 41	1 56	23 0	1 9	24 44	0 54	22 53	0 1	3 42	2 18	21 15	0 7	23 28	0 18	21 24	0 21	23 48	23 50	16 35		n.a.
T 7	20 2	24 11	0 20	21 1	1 38	22 48	1 10	24 45	0 55	22 55	0 1	3 43	2 17	21 15	0 7	23 28	0 18	21 25	0 21	23 48	23 50	16 37		n.a.
F 8	19 49	22 25	0n50	21 20	1 19	22 35	1 12	24 46	0 55	22 56	0 1	3 45	2 17	21 15	0 7	23 28	0 18	21 25	0 20	23 48	23 50	16 39		n.a.
S 9	19 35	19 25	1 59	21 37	1 0	22 22	1 13	24 47	0 56	22 58	0 1	3 47	2 17	21 15	0 7	23 29	0 18	21 25	0 20	23 48	23 50	16 41		n.a.
S 10	19 21	15 20	3 3	21 52	0 42	22 9	1 14	24 47	0 56	22 59	0 1	3 48	2 17	21 15	0 7	23 29	0 18	21 25	0 20	23 48	23 50	16 43		n.a.
M11	19 6	10 22	3 58	22 6	0 25	21 54	1 15	24 48	0 57	23 0	0 1	3 50	2 16	21 14	0 7	23 29	0 18	21 25	0 20	23 48	23 50	16 45		n.a.
T 12	18 51	4 48	4 39	22 17	0 9	21 39	1 16	24 48	0 58	23 1	0 1	3 52	2 16	21 14	0 7	23 29	0 18	21 26	0 20	23 49	23 50	16 47		n.a.
W13	18 36	1n 4	5 4	22 26	0n 7	21 23	1 17	24 48	0 58	23 3	0 1	3 53	2 16	21 14	0 7	23 29	0 18	21 26	0 20	23 49	23 50	16 49		n.a.
T 14	18 20	6 54	5 11	22 32	0 22	21 7	1 18	24 48	0 59	23 4	0 1	3 55	2 16	21 14	0 7	23 29	0 18	21 26	0 20	23 49	23 50	16 51		n.a.
F 15	18 5	12 23	4 58	22 35	0 35	20 50	1 19	24 47	0 59	23 5	0 0	3 57	2 16	21 14	0 7	23 29	0 18	21 26	0 20	23 49	23 50	16 53		n.a.
S 16	17 48	17 12	4 27	22 36	0 47	20 32	1 20	24 47	1 0	23 6	0 0	3 59	2 15	21 14	0 7	23 30	0 18	21 26	0 20	23 49	23 50	16 55		n.a.
S 17	17 32	21 0	3 40	22 34	0 59	20 14	1 20	24 46	1 0	23 8	0 0	4 1	2 15	21 14	0 7	23 30	0 18	21 27	0 20	23 49	23 50	16 57		n.a.
M18	17 15	23 32	2 40	22 29	1 9	19 55	1 21	24 45	1 1	23 9	0 0	4 3	2 15	21 14	0 7	23 30	0 18	21 27	0 20	23 49	23 50	16 59		n.a.
T 19	16 58	24 36	1 31	22 22	1 18	19 35	1 22	24 44	1 2	23 10	0n 0	4 5	2 15	21 14	0 7	23 30	0 18	21 27	0 20	23 49	23 50	17 1		n.a.
W20	16 40	24 8	0 17	22 11	1 26	19 15	1 22	24 43	1 2	23 11	0 0	4 6	2 14	21 14	0 7	23 30	0 18	21 27	0 20	23 49	23 50	17 2		n.a.
T 21	16 23	22 13	0s57	21 58	1 33	18 55	1 23	24 41	1 3	23 12	0 0	4 8	2 14	21 14	0 7	23 30	0 18	21 27	0 20	23 49	23 50	17 4		n.a.
F 22	16 5	19 4	2 6	21 42	1 38	18 34	1 23	24 39	1 3	23 13	0 0	4 10	2 14	21 14	0 7	23 30	0 18	21 28	0 20	23 49	23 51	17 6		n.a.
S 23	15 46	14 59	3 7	21 23	1 43	18 12	1 24	24 38	1 4	23 14	0 0	4 12	2 14	21 14	0 7	23 31	0 18	21 28	0 20	23 49	23 51	17 8		n.a.
S 24	15 28	10 16	3 58	21 2	1 47	17 50	1 24	24 36	1 4	23 15	0 1	4 14	2 14	21 14	0 7	23 31	0 18	21 28	0 20	23 49	23 51	17 10		n.a.
M25	15 9	5 12	4 35	20 39	1 50	17 27	1 24	24 34	1 5	23 16	0 1	4 17	2 13	21 14	0 7	23 31	0 18	21 28	0 20	23 49	23 51	17 12		n.a.
T 26	14 50	0 2	4 58	20 13	1 52	17 4	1 24	24 31	1 6	23 17	0 1	4 19	2 13	21 14	0 7	23 31	0 18	21 28	0 19	23 49	23 51	17 14		n.a.
W27	14 31	5s 3	5 7	19 46	1 53	16 40	1 25	24 29	1 6	23 18	0 1	4 21	2 13	21 14	0 7	23 31	0 18	21 28	0 19	23 50	23 51	17 16		n.a.
T 28	14 11	9 51	5 1	19 17	1 54	16 16	1 25	24 26	1 7	23 19	0 1	4 23	2 13	21 14	0 7	23 31	0 18	21 29	0 19	23 50	23 51	17 18		n.a.
F 29	13 51	14 13	4 43	18 45	1 54	15 51	1 25	24 23	1 7	23 20	0 1	4 25	2 13	21 14	0 7	23 31	0 18	21 29	0 19	23 50	23 51	17 19		n.a.
S 30	13 31	18 0	4 12	18 13	1 53	15 26	1 24	24 20	1 8	23 21	0 1	4 27	2 12	21 14	0 7	23 31	0 18	21 29	0 19	23 50	23 51	17 21		n.a.
S 31	13n11	21s 3	3s31	17n39	1n51	15n 1	1n24	24n17	1n 8	23n22	0n 1	4s29	2n12	21s14	0s 7	23s32	0s18	21n29	0s19	23s50	23s51	17s23		n.a.

Julian Day Number = 1252289.5, Delta T = 08h34m15s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°48'05, Lahiri = -21°41'05 Julian Calendar 1 Aug. 1285 BCE == Greg. Calendar 21 July 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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SEPTEMBER 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 54 42	26♌39'10	0♐37	19♌11	25♌25	14♋ 5	18♊37	16♎24	3♐ 1	12°R40	6♊43	1°D57	0♑37	5♏ 3	n.a.	M 1
T 2	21 58 38	27°38'42	12°39	20°57	26°40	14°42	18°45	16°29	3° 2	12♑39	6°43	1♑58	0°34	5°10	n.a.	T 2
W 3	22 2 35	28°38'17	24°55	22°42	27°55	15°19	18°53	16°34	3° 2	12°38	6°43	1°59	0°31	5°17	n.a.	W 3
T 4	22 6 31	29°37'53	7♑29	24°28	29°11	15°55	19° 1	16°40	3° 3	12°37	6°44	1°R59	0°28	5°23	n.a.	T 4
F 5	22 10 28	0♍37'31	20°26	26°13	0♍26	16°32	19° 9	16°45	3° 3	12°36	6°44	1°57	0°25	5°30	n.a.	F 5
S 6	22 14 24	1°37'10	3♒48	27°57	1°41	17° 9	19°17	16°51	3° 4	12°35	6°44	1°53	0°22	5°37	n.a.	S 6
S 7	22 18 21	2°36'52	17°34	29°41	2°57	17°45	19°25	16°56	3° 4	12°34	6°45	1°47	0°18	5°43	n.a.	S 7
M 8	22 22 17	3°36'36	1♓44	1♍24	4°12	18°22	19°32	17° 2	3° 5	12°33	6°45	1°38	0°15	5°50	n.a.	M 8
T 9	22 26 14	4°36'22	16°12	3° 7	5°27	18°58	19°39	17° 8	3° 6	12°32	6°45	1°28	0°12	5°57	n.a.	T 9
W10	22 30 10	5°36'10	0♈51	4°49	6°43	19°35	19°47	17°14	3° 7	12°32	6°46	1°18	0° 9	6° 3	n.a.	W10
T 11	22 34 7	6°36'00	15°34	6°30	7°58	20°11	19°54	17°19	3° 8	12°31	6°46	1° 9	0° 6	6°10	n.a.	T 11
F 12	22 38 4	7°35'53	0♉12	8°11	9°13	20°48	20° 1	17°25	3° 9	12°30	6°46	1° 2	0° 3	6°17	n.a.	F 12
S 13	22 42 0	8°35'48	14°41	9°51	10°29	21°24	20° 7	17°31	3°10	12°29	6°46	0°57	29♐59	6°23	n.a.	S 13
S 14	22 45 57	9°35'46	28°57	11°31	11°44	22° 1	20°14	17°37	3°11	12°29	6°46	0°55	29°56	6°30	n.a.	S 14
M15	22 49 53	10°35'46	12♊56	13°10	12°59	22°37	20°20	17°43	3°12	12°28	6°46	0°D55	29°53	6°37	n.a.	M15
T 16	22 53 50	11°35'48	26°41	14°48	14°15	23°13	20°27	17°49	3°13	12°27	6°46	0°R55	29°50	6°44	n.a.	T 16
W17	22 57 46	12°35'53	10♋11	16°26	15°30	23°50	20°33	17°55	3°14	12°27	6°46	0°55	29°47	6°50	n.a.	W17
T 18	23 1 43	13°36'00	23°27	18° 3	16°46	24°26	20°39	18° 1	3°15	12°26	6°46	0°53	29°43	6°57	n.a.	T 18
F 19	23 5 39	14°36'09	6♌32	19°40	18° 1	25° 2	20°45	18° 8	3°16	12°25	6°R46	0°48	29°40	7° 4	n.a.	F 19
S 20	23 9 36	15°36'20	19°26	21°16	19°17	25°38	20°51	18°14	3°18	12°25	6°46	0°40	29°37	7°10	n.a.	S 20
S 21	23 13 33	16°36'33	2♍ 8	22°52	20°32	26°14	20°56	18°20	3°19	12°24	6°46	0°30	29°34	7°17	n.a.	S 21
M22	23 17 29	17°36'48	14°41	24°27	21°47	26°50	21° 1	18°26	3°21	12°24	6°46	0°17	29°31	7°24	n.a.	M22
T 23	23 21 26	18°37'06	27° 3	26° 2	23° 3	27°26	21° 7	18°33	3°22	12°23	6°46	0° 3	29°28	7°30	n.a.	T 23
W24	23 25 22	19°37'25	9♎14	27°37	24°18	28° 2	21°12	18°39	3°24	12°23	6°46	29♐49	29°24	7°37	n.a.	W24
T 25	23 29 19	20°37'46	21°16	29°11	25°34	28°38	21°17	18°45	3°25	12°23	6°46	29°36	29°21	7°44	n.a.	T 25
F 26	23 33 15	21°38'08	3♏11	0♎44	26°49	29°14	21°21	18°52	3°27	12°22	6°46	29°25	29°18	7°51	n.a.	F 26
S 27	23 37 12	22°38'33	15° 0	2°17	28° 5	29°50	21°26	18°58	3°28	12°22	6°46	29°17	29°15	7°57	n.a.	S 27
S 28	23 41 8	23°38'59	26°48	3°50	29°20	0♌26	21°30	19° 5	3°30	12°22	6°45	29°12	29°12	8° 4	n.a.	S 28
M29	23 45 5	24°39'27	8♐39	5°22	0♎35	1° 2	21°34	19°11	3°32	12°21	6°45	29°10	29° 8	8°11	n.a.	M29
T 30	23 49 1	25♍39'56	20♐38	6♎54	1♎51	1♌37	21♊38	19♎18	3♐34	12♑21	6♊45	29♐ 9	29♐ 5	8♏17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n50	23s14	2s40	17n 3	1n49	14n35	1n24	24n14	1n 9	23n23	0n 2	4s32	2n12	21s14	0s 7	23s32	0s18	21n29	0s19	23s50	23s51	17s25		n.a.
T 2	12 30	24 23	1 42	16 27	1 47	14 9	1 24	24 10	1 9	23 23	0 2	4 34	2 12	21 14	0 7	23 32	0 18	21 29	0 19	23 50	23 51	17 27		n.a.
W 3	12 9	24 23	0 38	15 49	1 44	13 42	1 24	24 7	1 10	23 24	0 2	4 36	2 12	21 14	0 7	23 32	0 18	21 29	0 19	23 50	23 51	17 29		n.a.
T 4	11 48	23 8	0n29	15 10	1 41	13 15	1 23	24 3	1 11	23 25	0 2	4 38	2 11	21 14	0 7	23 32	0 18	21 29	0 19	23 50	23 51	17 30		n.a.
F 5	11 26	20 40	1 37	14 31	1 37	12 48	1 23	23 59	1 11	23 26	0 2	4 41	2 11	21 14	0 7	23 32	0 18	21 30	0 19	23 50	23 51	17 32		n.a.
S 6	11 5	17 1	2 41	13 50	1 33	12 20	1 22	23 55	1 12	23 27	0 2	4 43	2 11	21 14	0 7	23 32	0 18	21 30	0 19	23 50	23 51	17 34		n.a.
S 7	10 43	12 22	3 38	13 9	1 29	11 52	1 22	23 50	1 12	23 27	0 2	4 45	2 11	21 15	0 7	23 32	0 18	21 30	0 19	23 50	23 51	17 36		n.a.
M 8	10 21	6 57	4 23	12 28	1 24	11 23	1 21	23 46	1 13	23 28	0 2	4 48	2 11	21 15	0 7	23 32	0 18	21 30	0 19	23 50	23 51	17 38		n.a.
T 9	9 59	1 3	4 52	11 46	1 19	10 54	1 20	23 41	1 14	23 29	0 3	4 50	2 11	21 15	0 7	23 32	0 18	21 30	0 19	23 50	23 51	17 40		n.a.
W10	9 37	4n58	5 3	11 3	1 14	10 25	1 19	23 37	1 14	23 29	0 3	4 52	2 10	21 15	0 7	23 33	0 18	21 30	0 19	23 50	23 51	17 41		n.a.
T 11	9 14	10 43	4 54	10 20	1 9	9 56	1 19	23 32	1 15	23 30	0 3	4 55	2 10	21 15	0 7	23 33	0 18	21 30	0 19	23 51	23 51	17 43		n.a.
F 12	8 52	15 51	4 25	9 37	1 3	9 26	1 18	23 27	1 15	23 31	0 3	4 57	2 10	21 15	0 7	23 33	0 18	21 30	0 19	23 51	23 51	17 45		n.a.
S 13	8 29	20 0	3 40	8 53	0 57	8 57	1 17	23 22	1 16	23 31	0 3	5 0	2 10	21 16	0 7	23 33	0 18	21 30	0 18	23 51	23 51	17 47		n.a.
S 14	8 6	22 53	2 41	8 9	0 51	8 27	1 16	23 16	1 16	23 32	0 3	5 2	2 10	21 16	0 7	23 33	0 18	21 30	0 18	23 51	23 51	17 49		n.a.
M15	7 43	24 17	1 34	7 25	0 45	7 56	1 15	23 11	1 17	23 33	0 3	5 4	2 10	21 16	0 7	23 33	0 18	21 30	0 18	23 51	23 51	17 50		n.a.
T 16	7 20	24 11	0 22	6 41	0 39	7 26	1 13	23 5	1 18	23 33	0 4	5 7	2 10	21 16	0 7	23 33	0 18	21 31	0 18	23 51	23 51	17 52		n.a.
W17	6 57	22 38	0s49	5 57	0 33	6 55	1 12	22 59	1 18	23 34	0 4	5 9	2 9	21 16	0 7	23 33	0 18	21 31	0 18	23 51	23 51	17 54		n.a.
T 18	6 33	19 51	1 56	5 12	0 27	6 24	1 11	22 53	1 19	23 34	0 4	5 12	2 9	21 17	0 7	23 33	0 18	21 31	0 18	23 51	23 51	17 56		n.a.
F 19	6 10	16 6	2 57	4 28	0 20	5 53	1 10	22 47	1 19	23 35	0 4	5 14	2 9	21 17	0 7	23 33	0 18	21 31	0 18	23 51	23 51	17 57		n.a.
S 20	5 46	11 40	3 47	3 44	0 14	5 22	1 8	22 41	1 20	23 36	0 4	5 17	2 9	21 17	0 7	23 33	0 18	21 31	0 18	23 51	23 51	17 59		n.a.
S 21	5 22	6 47	4 25	2 59	0 7	4 50	1 7	22 35	1 20	23 36	0 4	5 20	2 9	21 17	0 7	23 33	0 18	21 31	0 18	23 51	23 51	18 1		n.a.
M22	4 58	1 42	4 49	2 15	0 1	4 19	1 5	22 28	1 21	23 37	0 4	5 22	2 9	21 18	0 7	23 33	0 18	21 31	0 18	23 51	23 51	18 3		n.a.
T 23	4 35	3s22	5 0	1 31	0s 6	3 47	1 4	22 22	1 22	23 37	0 5	5 25	2 9	21 18	0 7	23 33	0 18	21 31	0 18	23 51	23 51	18 4		n.a.
W24	4 11	8 14	4 56	0 46	0 13	3 15	1 2	22 15	1 22	23 38	0 5	5 27	2 8	21 18	0 7	23 33	0 18	21 31	0 18	23 51	23 51	18 6		n.a.
T 25	3 46	12 44	4 39	0 2	0 19	2 43	1 1	22 8	1 23	23 38	0 5	5 30	2 8	21 19	0 7	23 33	0 18	21 31	0 18	23 51	23 51	18 8		n.a.
F 26	3 22	16 41	4 10	0s41	0 26	2 11	0 59	22 1	1 23	23 38	0 5	5 32	2 8	21 19	0 7	23 33	0 18	21 31	0 18	23 51	23 51	18 10		n.a.
S 27	2 58	19 58	3 31	1 25	0 32	1 39	0 57	21 54	1 24	23 39	0 5	5 35	2 8	21 19	0 7	23 34	0 18	21 31	0 18	23 51	23 51	18 11		n.a.
S 28	2 34	22 24	2 42	2 9	0 39	1 7	0 56	21 47	1 25	23 39	0 5	5 38	2 8	21 20	0 7	23 34	0 18	21 31	0 18	23 51	23 51	18 13		n.a.
M29	2 9	23 52	1 46	2 52	0 45	0 35	0 54	21 39	1 25	23 40	0 5	5 40	2 8	21 20	0 7	23 34	0 18	21 31	0 18	23 51	23 51	18 15		n.a.
T 30	1n45	24s15	0s45	3s35	0s52	0n 3	0n52	21n32	1n26	23n40	0n 6	5s43	2n 8	21s20	0s 7	23s34	0s18	21n31	0s18	23s51	23s51	18s16		n.a.

Julian Day Number = 1252320.5, Delta T = 08h34m13s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°48'01, Lahiri = -21°41'01 Julian Calendar 1 Sept. 1285 BCE == Greg. Calendar 21 Aug. 1285 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 52 58	26♍40'26	2♉49	8♎26	3♎ 6	2♌13	21♊42	19♎25	3♐35	12°R21	6°R45	29°R 9	29♐ 2	8♏24	n.a.	W 1
T 2	23 56 55	27°40'59	15°20	9°57	4°22	2°49	21°46	19°31	3°37	12♉21	6♊44	29° 6	28°56	8°37	n.a.	T 2
F 3	0 0 51	28°41'32	28°14	11°28	5°37	3°24	21°49	19°38	3°39	12°21	6°44	29° 2	28°53	8°44	n.a.	F 3
S 4	0 4 48	29°42'07	11♒36	12°58	6°53	4° 0	21°52	19°45	3°41	12°21	6°44	29° 2	28°53	8°44	n.a.	S 4
S 5	0 8 44	0♎42'44	25°28	14°29	8° 8	4°35	21°56	19°51	3°43	12°21	6°43	28°54	28°49	8°51	n.a.	S 5
M 6	0 12 41	1°43'22	9♓48	15°58	9°23	5°11	21°58	19°58	3°45	12°D21	6°43	28°44	28°46	8°57	n.a.	M 6
T 7	0 16 37	2°44'01	24°32	17°28	10°39	5°46	22° 1	20° 5	3°47	12°21	6°42	28°33	28°43	9° 4	n.a.	T 7
W 8	0 20 34	3°44'42	9♈33	18°57	11°54	6°22	22° 4	20°12	3°50	12°21	6°42	28°21	28°40	9°11	n.a.	W 8
T 9	0 24 30	4°45'24	24°40	20°25	13°10	6°57	22° 6	20°18	3°52	12°21	6°41	28°10	28°37	9°18	n.a.	T 9
F 10	0 28 27	5°46'09	9♉44	21°53	14°25	7°32	22° 8	20°25	3°54	12°21	6°41	28° 1	28°34	9°24	n.a.	F 10
S 11	0 32 24	6°46'54	24°35	23°21	15°40	8° 7	22°10	20°32	3°56	12°21	6°40	27°55	28°30	9°31	n.a.	S 11
S 12	0 36 20	7°47'42	9♊ 7	24°48	16°56	8°43	22°12	20°39	3°59	12°21	6°40	27°52	28°27	9°38	n.a.	S 12
M13	0 40 17	8°48'32	23°16	26°14	18°11	9°18	22°14	20°46	4° 1	12°22	6°39	27°D51	28°24	9°44	n.a.	M13
T 14	0 44 13	9°49'23	7♋ 3	27°40	19°27	9°53	22°15	20°53	4° 3	12°22	6°39	27°R51	28°21	9°51	n.a.	T 14
W15	0 48 10	10°50'16	20°28	29° 5	20°42	10°28	22°16	21° 0	4° 6	12°22	6°38	27°51	28°18	9°58	n.a.	W15
T 16	0 52 6	11°51'10	3♌35	0♏29	21°57	11° 3	22°17	21° 7	4° 8	12°23	6°37	27°49	28°14	10° 4	n.a.	T 16
F 17	0 56 3	12°52'06	16°25	1°52	23°13	11°38	22°18	21°13	4°11	12°23	6°37	27°45	28°11	10°11	n.a.	F 17
S 18	0 59 59	13°53'04	29° 2	3°14	24°28	12°12	22°18	21°20	4°13	12°23	6°36	27°37	28° 8	10°18	n.a.	S 18
S 19	1 3 56	14°54'03	11♍29	4°35	25°44	12°47	22°19	21°27	4°16	12°24	6°35	27°27	28° 5	10°24	n.a.	S 19
M20	1 7 53	15°55'03	23°46	5°54	26°59	13°22	22°19	21°34	4°19	12°24	6°35	27°15	28° 2	10°31	n.a.	M20
T 21	1 11 49	16°56'04	5♎54	7°12	28°14	13°57	22°R19	21°41	4°21	12°25	6°34	27° 1	27°59	10°38	n.a.	T 21
W22	1 15 46	17°57'07	17°56	8°28	29°30	14°31	22°19	21°48	4°24	12°25	6°33	26°47	27°55	10°44	n.a.	W22
T 23	1 19 42	18°58'11	29°52	9°41	0♏45	15° 6	22°18	21°55	4°27	12°26	6°32	26°35	27°52	10°51	n.a.	T 23
F 24	1 23 39	19°59'16	11♏43	10°52	2° 0	15°40	22°18	22° 2	4°29	12°27	6°31	26°24	27°49	10°58	n.a.	F 24
S 25	1 27 35	21° 0'22	23°31	12° 1	3°16	16°15	22°17	22° 9	4°32	12°27	6°31	26°16	27°46	11° 5	n.a.	S 25
S 26	1 31 32	22° 1'29	5♐19	13° 6	4°31	16°49	22°16	22°16	4°35	12°28	6°30	26°11	27°43	11°11	n.a.	S 26
M27	1 35 28	23° 2'37	17°10	14° 7	5°46	17°23	22°15	22°23	4°38	12°29	6°29	26° 9	27°39	11°18	n.a.	M27
T 28	1 39 25	24° 3'45	29° 8	15° 4	7° 2	17°57	22°14	22°30	4°41	12°29	6°28	26°D 8	27°36	11°25	n.a.	T 28
W29	1 43 22	25° 4'54	11♑17	15°56	8°17	18°31	22°12	22°37	4°44	12°30	6°27	26° 9	27°33	11°31	n.a.	W29
T 30	1 47 18	26° 6'04	23°43	16°42	9°32	19° 5	22°10	22°44	4°47	12°31	6°26	26°R10	27°30	11°38	n.a.	T 30
F 31	1 51 15	27♎ 7'14	6♒31	17♏22	10♏47	19♌39	22♊ 8	22♎51	4♐50	12♉32	6♊25	26♐ 9	27♐27	11♏45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n21	23s30	0n19	4s17	0s58	0s29	0n50	21n24	1n26	23n41	0n 6	5s45	2n 8	21s21	0s 7	23s34	0s18	21n31	0s17	23s51	23s51	18s18		n.a.
T 2	0 56	21 33	1 25	4 59	1 4	1 2	0 48	21 16	1 27	23 41	0 6	5 48	2 8	21 21	0 7	23 34	0 18	21 31	0 17	23 51	23 51	18 20		n.a.
F 3	0 32	18 28	2 27	5 41	1 11	1 34	0 46	21 9	1 28	23 41	0 6	5 51	2 7	21 21	0 7	23 34	0 18	21 31	0 17	23 51	23 51	18 22		n.a.
S 4	0 7	14 20	3 24	6 23	1 17	2 6	0 44	21 1	1 28	23 42	0 6	5 53	2 7	21 22	0 7	23 34	0 18	21 31	0 17	23 51	23 51	18 23		n.a.
S 5	0s17	9 19	4 11	7 4	1 23	2 38	0 42	20 53	1 29	23 42	0 6	5 56	2 7	21 22	0 7	23 34	0 18	21 31	0 17	23 51	23 50	18 25		n.a.
M 6	0 42	3 39	4 44	7 45	1 28	3 10	0 40	20 44	1 29	23 42	0 6	5 59	2 7	21 23	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 27		n.a.
T 7	1 6	2n22	4 59	8 25	1 34	3 42	0 38	20 36	1 30	23 43	0 7	6 1	2 7	21 23	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 28		n.a.
W 8	1 31	8 21	4 55	9 4	1 40	4 14	0 36	20 28	1 31	23 43	0 7	6 4	2 7	21 23	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 30		n.a.
T 9	1 55	13 52	4 29	9 43	1 45	4 46	0 34	20 19	1 31	23 43	0 7	6 7	2 7	21 24	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 32		n.a.
F 10	2 20	18 31	3 45	10 22	1 50	5 18	0 32	20 11	1 32	23 44	0 7	6 9	2 7	21 24	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 33		n.a.
S 11	2 44	21 55	2 46	11 0	1 55	5 49	0 29	20 2	1 33	23 44	0 7	6 12	2 7	21 25	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 35		n.a.
S 12	3 9	23 48	1 37	11 37	2 0	6 21	0 27	19 53	1 33	23 44	0 7	6 15	2 7	21 25	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 37		n.a.
M13	3 33	24 5	0 24	12 13	2 4	6 52	0 25	19 44	1 34	23 44	0 8	6 17	2 7	21 26	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 38		n.a.
T 14	3 57	22 51	0s49	12 48	2 8	7 23	0 23	19 35	1 34	23 45	0 8	6 20	2 6	21 26	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 40		n.a.
W15	4 22	20 20	1 57	13 23	2 12	7 54	0 20	19 26	1 35	23 45	0 8	6 23	2 6	21 27	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 41		n.a.
T 16	4 46	16 49	2 57	13 56	2 15	8 25	0 18	19 17	1 36	23 45	0 8	6 25	2 6	21 27	0 7	23 34	0 18	21 31	0 17	23 50	23 50	18 43		n.a.
F 17	5 10	12 34	3 47	14 29	2 19	8 56	0 16	19 8	1 36	23 45	0 8	6 28	2 6	21 27	0 7	23 33	0 18	21 31	0 17	23 50	23 50	18 45		n.a.
S 18	5 34	7 52	4 25	15 0	2 21	9 26	0 13	18 58	1 37	23 45	0 8	6 31	2 6	21 28	0 7	23 33	0 18	21 31	0 16	23 50	23 50	18 46		n.a.
S 19	5 58	2 55	4 50	15 31	2 24	9 56	0 11	18 49	1 37	23 46	0 8	6 34	2 6	21 28	0 7	23 33	0 18	21 31	0 16	23 49	23 50	18 48		n.a.
M20	6 22	2s 4	5 1	16 0	2 25	10 26	0 8	18 39	1 38	23 46	0 9	6 36	2 6	21 29	0 7	23 33	0 18	21 30	0 16	23 49	23 50	18 50		n.a.
T 21	6 46	6 55	4 58	16 27	2 27	10 56	0 6	18 30	1 39	23 46	0 9	6 39	2 6	21 29	0 7	23 33	0 18	21 30	0 16	23 49	23 50	18 51		n.a.
W22	7 10	11 28	4 41	16 53	2 27	11 25	0 4	18 20	1 39	23 46	0 9	6 42	2 6	21 30	0 7	23 33	0 18	21 30	0 16	23 48	23 50	18 53		n.a.
T 23	7 33	15 33	4 13	17 17	2 28	11 55	0 1	18 10	1 40	23 46	0 9	6 44	2 6	21 30	0 7	23 33	0 18	21 30	0 16	23 48	23 50	18 54		n.a.
F 24	7 57	18 59	3 33	17 40	2 27	12 24	0s 1	18 1	1 41	23 46	0 9	6 47	2 6	21 31	0 7	23 33	0 18	21 30	0 16	23 48	23 50	18 56		n.a.
S 25	8 20	21 37	2 45	18 0	2 26	12 52	0 4	17 51	1 41	23 47	0 9	6 50	2 6	21 31	0 7	23 33	0 18	21 30	0 16	23 48	23 50	18 57		n.a.
S 26	8 43	23 20	1 49	18 19	2 24	13 20	0 6	17 41	1 42	23 47	0 10	6 52	2 6	21 32	0 7	23 33	0 18	21 30	0 16	23 47	23 50	18 59		n.a.
M27	9 6	24 0	0 48	18 35	2 21	13 48	0 9	17 31	1 43	23 47	0 10	6 55	2 6	21 33	0 7	23 33	0 18	21 30	0 16	23 47	23 50	19 1		n.a.
T 28	9 29	23 35	0n16	18 48	2 17	14 16	0 11	17 21	1 43	23 47	0 10	6 58	2 6	21 33	0 7	23 33	0 18	21 30	0 16	23 47	23 49	19 2		n.a.
W29	9 52	22 2	1 20	18 59	2 12	14 43	0 13	17 10	1 44	23 47	0 10	7 0	2 6	21 34	0 7	23 33	0 18	21 30	0 16	23 47	23 49	19 4		n.a.
T 30	10 15	19 24	2 22	19 7	2 6	15 10	0 16	17 0	1 45	23 47	0 10	7 3	2 6	21 34	0 7	23 33	0 18	21 30	0 16	23 47	23 49	19 5		n.a.
F 31	10s37	15s45	3n19	19s12	1s59	15s36	0s18	16n50	1n45	23n47	0n10	7s 5	2n 6	21s35	0s 7	23s33	0s18	21n29	0s16	23s47	23s49	19s 7		n.a.

Julian Day Number = 1252350.5, Delta T = 08h34m12s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°47'57, Lahiri = -21°40'57 Julian Calendar 1 Oct. 1285 BCE == Greg. Calendar 20 Sept. 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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NOVEMBER 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 11	28♎ 8'25	19♒46	17♏55	12♏ 3	20♌13	22°R 6	22♎58	4♐53	12♑33	6°R24	26°R 7	27♐24	11♏51	n.a.	S 1
S 2	1 59 8	29° 9'36	3♓30	18°20	13°18	20°47	22♊ 4	23° 5	4°56	12°34	6♊23	26♐ 2	27°20	11°58	n.a.	S 2
M 3	2 3 4	0♏10'47	17°44	18°35	14°33	21°21	22° 1	23°12	4°59	12°35	6°22	25°55	27°17	12° 5	n.a.	M 3
T 4	2 7 1	1°11'59	2♈26	18°R41	15°48	21°54	21°58	23°19	5° 2	12°35	6°21	25°47	27°14	12°11	n.a.	T 4
W 5	2 10 57	2°13'11	17°31	18°37	17° 4	22°28	21°55	23°26	5° 5	12°36	6°20	25°38	27°11	12°18	n.a.	W 5
T 6	2 14 54	3°14'24	2♉48	18°21	18°19	23° 1	21°52	23°33	5° 8	12°38	6°19	25°30	27° 8	12°25	n.a.	T 6
F 7	2 18 51	4°15'38	18° 6	17°53	19°34	23°35	21°49	23°40	5°11	12°39	6°18	25°24	27° 5	12°31	n.a.	F 7
S 8	2 22 47	5°16'52	3♊16	17°14	20°49	24° 8	21°45	23°47	5°14	12°40	6°17	25°19	27° 1	12°38	n.a.	S 8
S 9	2 26 44	6°18'07	18° 7	16°24	22° 4	24°41	21°42	23°54	5°17	12°41	6°16	25°17	26°58	12°45	n.a.	S 9
M10	2 30 40	7°19'23	2♋33	15°23	23°19	25°15	21°38	24° 0	5°21	12°42	6°15	25°D17	26°55	12°52	n.a.	M10
T 11	2 34 37	8°20'39	16°33	14°14	24°35	25°48	21°34	24° 7	5°24	12°43	6°14	25°18	26°52	12°58	n.a.	T 11
W12	2 38 33	9°21'56	0♌ 6	12°58	25°50	26°21	21°30	24°14	5°27	12°44	6°13	25°20	26°49	13° 5	n.a.	W12
T 13	2 42 30	10°23'13	13°15	11°37	27° 5	26°54	21°25	24°21	5°30	12°46	6°12	25°R20	26°45	13°12	n.a.	T 13
F 14	2 46 27	11°24'31	26° 3	10°15	28°20	27°26	21°21	24°28	5°34	12°47	6°10	25°19	26°42	13°18	n.a.	F 14
S 15	2 50 23	12°25'49	8♍34	8°53	29°35	27°59	21°16	24°35	5°37	12°48	6° 9	25°15	26°39	13°25	n.a.	S 15
S 16	2 54 20	13°27'08	20°50	7°36	0♐50	28°32	21°11	24°41	5°40	12°50	6° 8	25°10	26°36	13°32	n.a.	S 16
M17	2 58 16	14°28'27	2♎57	6°24	2° 5	29° 4	21° 6	24°48	5°44	12°51	6° 7	25° 3	26°33	13°38	n.a.	M17
T 18	3 2 13	15°29'46	14°56	5°20	3°20	29°37	21° 0	24°55	5°47	12°52	6° 6	24°56	26°30	13°45	n.a.	T 18
W19	3 6 9	16°31'06	26°50	4°26	4°35	0♍ 9	20°55	25° 1	5°51	12°54	6° 5	24°48	26°26	13°52	n.a.	W19
T 20	3 10 6	17°32'26	8♏41	3°41	5°50	0°41	20°49	25° 8	5°54	12°55	6° 3	24°40	26°23	13°58	n.a.	T 20
F 21	3 14 2	18°33'46	20°30	3° 7	7° 6	1°13	20°44	25°15	5°57	12°57	6° 2	24°34	26°20	14° 5	n.a.	F 21
S 22	3 17 59	19°35'05	2♐20	2°44	8°21	1°45	20°38	25°21	6° 1	12°58	6° 1	24°30	26°17	14°12	n.a.	S 22
S 23	3 21 56	20°36'25	14°11	2°30	9°36	2°17	20°32	25°28	6° 4	13° 0	6° 0	24°28	26°14	14°18	n.a.	S 23
M24	3 25 52	21°37'45	26° 8	2°D27	10°51	2°49	20°26	25°34	6° 8	13° 1	5°58	24°D27	26°11	14°25	n.a.	M24
T 25	3 29 49	22°39'04	8♑11	2°32	12° 6	3°20	20°19	25°41	6°11	13° 3	5°57	24°28	26° 7	14°32	n.a.	T 25
W26	3 33 45	23°40'22	20°25	2°46	13°20	3°52	20°13	25°47	6°15	13° 5	5°56	24°30	26° 4	14°38	n.a.	W26
T 27	3 37 42	24°41'41	2♒53	3° 7	14°35	4°23	20° 6	25°54	6°18	13° 6	5°55	24°32	26° 1	14°45	n.a.	T 27
F 28	3 41 38	25°42'58	15°40	3°36	15°50	4°55	20° 0	26° 0	6°22	13° 8	5°53	24°33	25°58	14°52	n.a.	F 28
S 29	3 45 35	26°44'15	28°48	4°10	17° 5	5°26	19°53	26° 7	6°25	13°10	5°52	24°R33	25°55	14°58	n.a.	S 29
S 30	3 49 31	27♏45'31	12♓21	4♏50	18♐20	5♑57	19♊46	26♎13	6♐29	13♑11	5♊51	24♐32	25♐51	15♏ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 0	11s14	4n 7	19s13	1s50	16s 2	0s21	16n40	1n46	23n47	0n11	7s 8	2n 6	21s35	0s 7	23s33	0s18	21n29	0s16	23s47	23s49	19s 8		n.a.
S 2	11 22	6 0	4 43	19 11	1 40	16 28	0 23	16 29	1 47	23 47	0 11	7 11	2 6	21 36	0 7	23 33	0 18	21 29	0 16	23 47	23 49	19 10		n.a.
M 3	11 44	0 18	5 3	19 4	1 29	16 53	0 26	16 19	1 47	23 47	0 11	7 13	2 6	21 36	0 7	23 32	0 18	21 29	0 16	23 47	23 49	19 11		n.a.
T 4	12 5	5n37	5 4	18 54	1 16	17 18	0 28	16 8	1 48	23 47	0 11	7 16	2 6	21 37	0 7	23 32	0 18	21 29	0 15	23 47	23 49	19 13		n.a.
W 5	12 27	11 21	4 44	18 38	1 1	17 42	0 30	15 58	1 49	23 47	0 11	7 19	2 6	21 38	0 7	23 32	0 18	21 29	0 15	23 46	23 49	19 14		n.a.
T 6	12 48	16 27	4 4	18 19	0 46	18 6	0 33	15 47	1 49	23 47	0 12	7 21	2 6	21 38	0 7	23 32	0 18	21 29	0 15	23 46	23 49	19 16		n.a.
F 7	13 9	20 29	3 6	17 54	0 28	18 29	0 35	15 37	1 50	23 47	0 12	7 24	2 6	21 39	0 7	23 32	0 18	21 29	0 15	23 46	23 49	19 18		n.a.
S 8	13 30	23 4	1 56	17 25	0 10	18 52	0 37	15 26	1 51	23 47	0 12	7 26	2 6	21 39	0 7	23 32	0 18	21 29	0 15	23 46	23 49	19 19		n.a.
S 9	13 51	23 57	0 39	16 52	0n10	19 14	0 40	15 15	1 51	23 47	0 12	7 29	2 6	21 40	0 7	23 32	0 18	21 28	0 15	23 46	23 49	19 21		n.a.
M10	14 11	23 10	0s39	16 15	0 30	19 36	0 42	15 5	1 52	23 47	0 12	7 31	2 6	21 41	0 7	23 32	0 18	21 28	0 15	23 46	23 49	19 22		n.a.
T 11	14 32	20 57	1 52	15 35	0 50	19 57	0 44	14 54	1 53	23 47	0 12	7 34	2 6	21 41	0 7	23 32	0 18	21 28	0 15	23 46	23 49	19 24		n.a.
W12	14 51	17 36	2 57	14 53	1 10	20 18	0 47	14 43	1 53	23 47	0 13	7 37	2 6	21 42	0 7	23 31	0 18	21 28	0 15	23 46	23 48	19 25		n.a.
T 13	15 11	13 27	3 50	14 9	1 30	20 38	0 49	14 32	1 54	23 47	0 13	7 39	2 6	21 42	0 7	23 31	0 18	21 28	0 15	23 46	23 48	19 26		n.a.
F 14	15 31	8 49	4 30	13 26	1 48	20 57	0 51	14 21	1 55	23 46	0 13	7 42	2 6	21 43	0 7	23 31	0 18	21 28	0 15	23 46	23 48	19 28		n.a.
S 15	15 50	3 56	4 56	12 44	2 5	21 16	0 53	14 10	1 55	23 46	0 13	7 44	2 6	21 44	0 7	23 31	0 18	21 28	0 15	23 46	23 48	19 29		n.a.
S 16	16 9	1s 1	5 8	12 5	2 20	21 34	0 55	14 0	1 56	23 46	0 13	7 47	2 6	21 44	0 7	23 31	0 18	21 27	0 15	23 45	23 48	19 31		n.a.
M17	16 27	5 52	5 6	11 29	2 33	21 52	0 57	13 49	1 57	23 46	0 13	7 49	2 6	21 45	0 7	23 31	0 18	21 27	0 15	23 45	23 48	19 32		n.a.
T 18	16 46	10 26	4 51	10 58	2 43	22 9	0 59	13 38	1 57	23 46	0 14	7 51	2 6	21 45	0 7	23 31	0 18	21 27	0 15	23 45	23 48	19 34		n.a.
W19	17 4	14 35	4 23	10 32	2 51	22 25	1 1	13 27	1 58	23 46	0 14	7 54	2 6	21 46	0 7	23 31	0 18	21 27	0 15	23 45	23 48	19 35		n.a.
T 20	17 21	18 9	3 44	10 11	2 57	22 41	1 3	13 16	1 59	23 45	0 14	7 56	2 6	21 47	0 7	23 30	0 18	21 27	0 14	23 44	23 48	19 37		n.a.
F 21	17 39	20 59	2 55	9 56	3 1	22 56	1 5	13 5	2 0	23 45	0 14	7 59	2 6	21 47	0 7	23 30	0 18	21 27	0 14	23 44	23 48	19 38		n.a.
S 22	17 56	22 54	1 58	9 46	3 3	23 11	1 7	12 54	2 0	23 45	0 14	8 1	2 6	21 48	0 7	23 30	0 18	21 27	0 14	23 44	23 48	19 40		n.a.
S 23	18 12	23 49	0 56	9 41	3 3	23 24	1 9	12 43	2 1	23 45	0 15	8 3	2 6	21 48	0 7	23 30	0 18	21 26	0 14	23 44	23 48	19 41		n.a.
M24	18 29	23 38	0n 9	9 41	3 2	23 37	1 11	12 32	2 2	23 44	0 15	8 6	2 6	21 49	0 7	23 30	0 18	21 26	0 14	23 44	23 47	19 42		n.a.
T 25	18 45	22 21	1 15	9 45	3 0	23 50	1 13	12 21	2 2	23 44	0 15	8 8	2 6	21 50	0 7	23 30	0 18	21 26	0 14	23 44	23 47	19 44		n.a.
W26	19 1	20 0	2 18	9 53	2 56	24 1	1 14	12 10	2 3	23 44	0 15	8 11	2 6	21 50	0 7	23 30	0 18	21 26	0 14	23 44	23 47	19 45		n.a.
T 27	19 16	16 41	3 15	10 5	2 52	24 12	1 16	11 59	2 4	23 43	0 15	8 13	2 6	21 51	0 7	23 29	0 18	21 26	0 14	23 44	23 47	19 47		n.a.
F 28	19 31	12 31	4 5	10 20	2 46	24 22	1 18	11 48	2 5	23 43	0 15	8 15	2 6	21 52	0 7	23 29	0 18	21 26	0 14	23 44	23 47	19 48		n.a.
S 29	19 45	7 40	4 43	10 37	2 40	24 31	1 19	11 37	2 5	23 43	0 16	8 17	2 6	21 52	0 7	23 29	0 18	21 25	0 14	23 44	23 47	19 49		n.a.
S 30	20s 0	2s19	5n 7	10s57	2n34	24s40	1s21	11n26	2n 6	23n42	0n16	8s20	2n 6	21s53	0s 7	23s29	0s18	21n25	0s14	23s44	23s47	19s51		n.a.

Julian Day Number = 1252381.5, Delta T = 08h34m10s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°47'53, Lahiri = -21°40'53 Julian Calendar 1 Nov. 1285 BCE == Greg. Calendar 21 Oct. 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

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DECEMBER 1285 BCE (-1284) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 53 28	28♏46'46	26♓21	5♏36	19♐35	6♍27	19°R39	26♎19	6♐32	13♑13	5°R50	24°R30	25♐48	15♏12	n.a.	M 1
T 2	3 57 25	29°48'01	10♈48	6°25	20°50	6°58	19♊32	26°25	6°36	13°15	5♊48	24♐27	25°45	15°19	n.a.	T 2
W 3	4 1 21	0♐49'15	25°37	7°19	22° 5	7°29	19°25	26°32	6°39	13°17	5°47	24°24	25°42	15°25	n.a.	W 3
T 4	4 5 18	1°50'28	10♉43	8°17	23°19	7°59	19°17	26°38	6°43	13°18	5°46	24°21	25°39	15°32	n.a.	T 4
F 5	4 9 14	2°51'41	25°57	9°17	24°34	8°29	19°10	26°44	6°47	13°20	5°44	24°18	25°36	15°39	n.a.	F 5
S 6	4 13 11	3°52'53	11♊ 8	10°21	25°49	9° 0	19° 3	26°50	6°50	13°22	5°43	24°17	25°32	15°45	n.a.	S 6
S 7	4 17 7	4°54'04	26° 7	11°27	27° 4	9°30	18°55	26°56	6°54	13°24	5°42	24°D16	25°29	15°52	n.a.	S 7
M 8	4 21 4	5°55'15	10♋45	12°35	28°18	10° 0	18°47	27° 2	6°57	13°26	5°41	24°17	25°26	15°59	n.a.	M 8
T 9	4 25 1	6°56'25	24°59	13°46	29°33	10°29	18°40	27° 8	7° 1	13°28	5°39	24°18	25°23	16° 5	n.a.	T 9
W10	4 28 57	7°57'35	8♌45	14°58	0♑48	10°59	18°32	27°14	7° 4	13°30	5°38	24°19	25°20	16°12	n.a.	W10
T 11	4 32 54	8°58'44	22° 4	16°13	2° 2	11°28	18°24	27°20	7° 8	13°32	5°37	24°21	25°17	16°19	n.a.	T 11
F 12	4 36 50	9°59'52	4♍58	17°28	3°17	11°57	18°16	27°25	7°11	13°34	5°35	24°R21	25°13	16°25	n.a.	F 12
S 13	4 40 47	11° 1'00	17°31	18°46	4°32	12°27	18° 8	27°31	7°15	13°35	5°34	24°21	25°10	16°32	n.a.	S 13
S 14	4 44 43	12° 2'07	29°47	20° 4	5°46	12°55	18° 0	27°37	7°18	13°37	5°33	24°20	25° 7	16°39	n.a.	S 14
M15	4 48 40	13° 3'13	11♎50	21°24	7° 1	13°24	17°53	27°42	7°22	13°39	5°32	24°19	25° 4	16°45	n.a.	M15
T 16	4 52 36	14° 4'19	23°45	22°45	8°15	13°53	17°45	27°48	7°26	13°42	5°30	24°18	25° 1	16°52	n.a.	T 16
W17	4 56 33	15° 5'24	5♏35	24° 8	9°30	14°21	17°37	27°53	7°29	13°44	5°29	24°16	24°57	16°59	n.a.	W17
T 18	5 0 30	16° 6'28	17°23	25°31	10°44	14°49	17°28	27°59	7°33	13°46	5°28	24°15	24°54	17° 5	n.a.	T 18
F 19	5 4 26	17° 7'31	29°13	26°55	11°59	15°17	17°20	28° 4	7°36	13°48	5°26	24°14	24°51	17°12	n.a.	F 19
S 20	5 8 23	18° 8'32	11♐ 7	28°20	13°13	15°45	17°12	28° 9	7°40	13°50	5°25	24°13	24°48	17°19	n.a.	S 20
S 21	5 12 19	19° 9'33	23° 6	29°46	14°27	16°12	17° 4	28°15	7°43	13°52	5°24	24°D13	24°45	17°25	n.a.	S 21
M22	5 16 16	20°10'33	5♑13	1♐13	15°42	16°40	16°56	28°20	7°47	13°54	5°23	24°13	24°42	17°32	n.a.	M22
T 23	5 20 12	21°11'31	17°30	2°41	16°56	17° 7	16°48	28°25	7°50	13°56	5°21	24°14	24°38	17°39	n.a.	T 23
W24	5 24 9	22°12'28	29°58	4° 9	18°10	17°34	16°40	28°30	7°54	13°58	5°20	24°14	24°35	17°45	n.a.	W24
T 25	5 28 6	23°13'23	12♒38	5°39	19°25	18° 1	16°32	28°35	7°57	14° 0	5°19	24°14	24°32	17°52	n.a.	T 25
F 26	5 32 2	24°14'17	25°33	7° 9	20°39	18°27	16°25	28°40	8° 1	14° 3	5°18	24°R14	24°29	17°59	n.a.	F 26
S 27	5 35 59	25°15'09	8♓45	8°40	21°53	18°53	16°17	28°45	8° 4	14° 5	5°17	24°14	24°26	18° 5	n.a.	S 27
S 28	5 39 55	26°15'59	22°16	10°11	23° 7	19°19	16° 9	28°50	8° 7	14° 7	5°15	24°D14	24°23	18°12	n.a.	S 28
M29	5 43 52	27°16'47	6♈ 6	11°44	24°21	19°45	16° 1	28°54	8°11	14° 9	5°14	24°14	24°19	18°19	n.a.	M29
T 30	5 47 48	28°17'34	20°15	13°17	25°35	20°11	15°53	28°59	8°14	14°11	5°13	24°14	24°16	18°25	n.a.	T 30
W31	5 51 45	29♐18'19	4♉42	14♐51	26♑49	20♍36	15♊46	29♎ 4	8♐18	14♑14	5♊12	24♐15	24♐13	18♏32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s14	3n19	5n14	11s19	2n27	24s48	1s22	11n15	2n 7	23n42	0n16	8s22	2n 7	21s53	0s 7	23s29	0s18	21n25	0s14	23s44	23s47	19s52		n.a.
T 2	20 27	8 57	5 2	11 42	2 19	24 55	1 24	11 4	2 8	23 42	0 16	8 24	2 7	21 54	0 7	23 29	0 18	21 25	0 14	23 44	23 47	19 54		n.a.
W 3	20 40	14 14	4 29	12 7	2 12	25 1	1 25	10 53	2 8	23 41	0 16	8 26	2 7	21 55	0 7	23 28	0 18	21 25	0 14	23 44	23 47	19 55		n.a.
T 4	20 53	18 44	3 38	12 33	2 4	25 7	1 26	10 42	2 9	23 41	0 16	8 28	2 7	21 55	0 7	23 28	0 18	21 25	0 14	23 43	23 46	19 56		n.a.
F 5	21 5	22 0	2 30	13 1	1 55	25 11	1 28	10 31	2 10	23 40	0 17	8 31	2 7	21 56	0 7	23 28	0 18	21 24	0 13	23 43	23 46	19 58		n.a.
S 6	21 17	23 41	1 12	13 29	1 47	25 15	1 29	10 21	2 10	23 40	0 17	8 33	2 7	21 56	0 7	23 28	0 18	21 24	0 13	23 43	23 46	19 59		n.a.
S 7	21 29	23 37	0s10	13 57	1 39	25 19	1 30	10 10	2 11	23 39	0 17	8 35	2 7	21 57	0 7	23 28	0 18	21 24	0 13	23 43	23 46	20 0		n.a.
M 8	21 40	21 54	1 30	14 27	1 30	25 21	1 31	9 59	2 12	23 39	0 17	8 37	2 7	21 58	0 7	23 27	0 18	21 24	0 13	23 43	23 46	20 2		n.a.
T 9	21 50	18 51	2 42	14 56	1 22	25 23	1 32	9 48	2 13	23 38	0 17	8 39	2 7	21 58	0 7	23 27	0 18	21 24	0 13	23 43	23 46	20 3		n.a.
W10	22 0	14 49	3 42	15 26	1 14	25 24	1 33	9 37	2 14	23 38	0 17	8 41	2 7	21 59	0 7	23 27	0 18	21 24	0 13	23 43	23 46	20 4		n.a.
T 11	22 10	10 10	4 28	15 56	1 5	25 24	1 34	9 27	2 14	23 37	0 18	8 43	2 7	22 0	0 7	23 27	0 18	21 23	0 13	23 43	23 46	20 6		n.a.
F 12	22 20	5 13	4 59	16 26	0 57	25 23	1 35	9 16	2 15	23 37	0 18	8 45	2 7	22 0	0 7	23 27	0 18	21 23	0 13	23 43	23 46	20 7		n.a.
S 13	22 29	0 12	5 15	16 55	0 48	25 21	1 35	9 5	2 16	23 36	0 18	8 47	2 8	22 1	0 7	23 26	0 18	21 23	0 13	23 43	23 45	20 8		n.a.
S 14	22 37	4s43	5 15	17 25	0 40	25 19	1 36	8 55	2 17	23 36	0 18	8 49	2 8	22 1	0 7	23 26	0 18	21 23	0 13	23 43	23 45	20 10		n.a.
M15	22 45	9 23	5 2	17 54	0 32	25 16	1 37	8 44	2 17	23 35	0 18	8 51	2 8	22 2	0 7	23 26	0 18	21 23	0 13	23 43	23 45	20 11		n.a.
T 16	22 53	13 38	4 36	18 23	0 24	25 12	1 37	8 34	2 18	23 35	0 18	8 53	2 8	22 3	0 7	23 26	0 18	21 23	0 13	23 43	23 45	20 12		n.a.
W17	23 0	17 20	3 58	18 52	0 16	25 7	1 38	8 23	2 19	23 34	0 19	8 55	2 8	22 3	0 7	23 26	0 18	21 22	0 13	23 43	23 45	20 14		n.a.
T 18	23 6	20 21	3 11	19 20	0 8	25 2	1 38	8 13	2 20	23 33	0 19	8 57	2 8	22 4	0 7	23 25	0 18	21 22	0 13	23 43	23 45	20 15		n.a.
F 19	23 13	22 31	2 14	19 48	0 0	24 56	1 38	8 3	2 21	23 33	0 19	8 58	2 8	22 4	0 7	23 25	0 18	21 22	0 13	23 43	23 45	20 16		n.a.
S 20	23 18	23 41	1 12	20 14	0s 7	24 49	1 39	7 53	2 21	23 32	0 19	9 0	2 8	22 5	0 7	23 25	0 18	21 22	0 12	23 43	23 45	20 17		n.a.
S 21	23 24	23 46	0 6	20 41	0 14	24 41	1 39	7 42	2 22	23 31	0 19	9 2	2 8	22 6	0 8	23 25	0 18	21 22	0 12	23 43	23 44	20 19		n.a.
M22	23 29	22 44	1n 1	21 6	0 22	24 32	1 39	7 32	2 23	23 31	0 19	9 4	2 9	22 6	0 8	23 25	0 18	21 22	0 12	23 43	23 44	20 20		n.a.
T 23	23 33	20 36	2 6	21 31	0 29	24 23	1 39	7 22	2 24	23 30	0 19	9 6	2 9	22 7	0 8	23 24	0 18	21 21	0 12	23 43	23 44	20 21		n.a.
W24	23 37	17 29	3 6	21 55	0 36	24 13	1 39	7 12	2 24	23 29	0 20	9 7	2 9	22 7	0 8	23 24	0 18	21 21	0 12	23 43	23 44	20 22		n.a.
T 25	23 40	13 30	3 58	22 18	0 42	24 3	1 39	7 2	2 25	23 29	0 20	9 9	2 9	22 8	0 8	23 24	0 18	21 21	0 12	23 43	23 44	20 24		n.a.
F 26	23 43	8 51	4 39	22 40	0 49	23 51	1 39	6 53	2 26	23 28	0 20	9 11	2 9	22 8	0 8	23 24	0 18	21 21	0 12	23 43	23 44	20 25		n.a.
S 27	23 46	3 42	5 6	23 2	0 55	23 39	1 38	6 43	2 27	23 27	0 20	9 12	2 9	22 9	0 8	23 24	0 18	21 21	0 12	23 43	23 44	20 26		n.a.
S 28	23 48	1n44	5 18	23 22	1 1	23 26	1 38	6 33	2 28	23 27	0 20	9 14	2 9	22 10	0 8	23 23	0 18	21 21	0 12	23 43	23 43	20 27		n.a.
M29	23 49	7 12	5 11	23 41	1 7	23 13	1 38	6 24	2 29	23 26	0 20	9 15	2 9	22 10	0 8	23 23	0 18	21 21	0 12	23 43	23 43	20 29		n.a.
T 30	23 50	12 26	4 46	23 59	1 12	22 58	1 37	6 14	2 29	23 25	0 20	9 17	2 10	22 11	0 8	23 23	0 18	21 20	0 12	23 43	23 43	20 30		n.a.
W31	23s51	17n 6	4n 2	24s15	1s18	22s44	1s37	6n 5	2n30	23n25	0n21	9s18	2n10	22s11	0s 8	23s23	0s18	21n20	0s12	23s43	23s43	20s31		n.a.

Julian Day Number = 1252411.5, Delta T = 08h34m08s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°47'49, Lahiri = -21°40'49 Julian Calendar 1 Dec. 1285 BCE == Greg. Calendar 20 Nov. 1285 BCE

The year -1284 astronomical counting style corresponds to year 1285 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 41	0♑19'02	19♉24	16♐26	28♑ 3	21♍ 1	15°R38	29♎ 8	8♐21	14♑16	5°R11	24♐15	24♐10	18♏39	n.a.	T 1
F 2	5 59 38	1°19'44	4♊15	18° 1	29°17	21°26	15♊31	29°12	8°24	14°18	5♊ 9	24°16	24° 7	18°45	n.a.	F 2
S 3	6 3 35	2°20'24	19° 8	19°38	0♒31	21°50	15°23	29°17	8°28	14°20	5° 8	24°R16	24° 3	18°52	n.a.	S 3
S 4	6 7 31	3°21'02	3♋56	21°15	1°45	22°14	15°16	29°21	8°31	14°22	5° 7	24°16	24° 0	18°59	n.a.	S 4
M 5	6 11 28	4°21'38	18°31	22°53	2°59	22°38	15° 9	29°25	8°34	14°25	5° 6	24°15	23°57	19° 6	n.a.	M 5
T 6	6 15 24	5°22'13	2♌47	24°32	4°13	23° 2	15° 2	29°29	8°38	14°27	5° 5	24°14	23°54	19°12	n.a.	T 6
W 7	6 19 21	6°22'46	16°40	26°12	5°26	23°25	14°55	29°33	8°41	14°29	5° 4	24°13	23°51	19°19	n.a.	W 7
T 8	6 23 17	7°23'18	0♍ 7	27°53	6°40	23°48	14°48	29°37	8°44	14°31	5° 3	24°11	23°48	19°26	n.a.	T 8
F 9	6 27 14	8°23'48	13° 9	29°34	7°54	24°11	14°41	29°41	8°47	14°34	5° 2	24° 9	23°44	19°32	n.a.	F 9
S 10	6 31 10	9°24'16	25°48	1♑17	9° 7	24°34	14°34	29°45	8°50	14°36	5° 1	24° 8	23°41	19°39	n.a.	S 10
S 11	6 35 7	10°24'43	8♎ 7	3° 0	10°21	24°56	14°27	29°49	8°54	14°38	5° 0	24°D 8	23°38	19°46	n.a.	S 11
M12	6 39 4	11°25'09	20°12	4°45	11°34	25°18	14°21	29°52	8°57	14°41	4°59	24° 8	23°35	19°52	n.a.	M12
T 13	6 43 0	12°25'33	2♏ 7	6°30	12°48	25°39	14°15	29°56	9° 0	14°43	4°58	24° 9	23°32	19°59	n.a.	T 13
W14	6 46 57	13°25'55	13°56	8°16	14° 1	26° 0	14° 8	29°59	9° 3	14°45	4°57	24°10	23°29	20° 6	n.a.	W14
T 15	6 50 53	14°26'16	25°44	10° 3	15°15	26°21	14° 2	0♏ 3	9° 6	14°47	4°56	24°12	23°25	20°12	n.a.	T 15
F 16	6 54 50	15°26'35	7♐36	11°52	16°28	26°41	13°56	0° 6	9° 9	14°50	4°55	24°13	23°22	20°19	n.a.	F 16
S 17	6 58 46	16°26'52	19°35	13°41	17°41	27° 1	13°51	0° 9	9°12	14°52	4°54	24°R14	23°19	20°26	n.a.	S 17
S 18	7 2 43	17°27'08	1♑43	15°31	18°54	27°21	13°45	0°13	9°15	14°54	4°53	24°14	23°16	20°32	n.a.	S 18
M19	7 6 39	18°27'22	14° 4	17°22	20° 7	27°40	13°39	0°16	9°18	14°57	4°52	24°13	23°13	20°39	n.a.	M19
T 20	7 10 36	19°27'33	26°38	19°14	21°20	27°59	13°34	0°19	9°21	14°59	4°51	24°10	23° 9	20°46	n.a.	T 20
W21	7 14 33	20°27'43	9♒26	21° 7	22°33	28°18	13°29	0°21	9°24	15° 1	4°50	24° 6	23° 6	20°52	n.a.	W21
T 22	7 18 29	21°27'50	22°28	23° 1	23°46	28°36	13°24	0°24	9°27	15° 3	4°50	24° 2	23° 3	20°59	n.a.	T 22
F 23	7 22 26	22°27'55	5♓43	24°55	24°59	28°53	13°19	0°27	9°30	15° 6	4°49	23°57	23° 0	21° 6	n.a.	F 23
S 24	7 26 22	23°27'58	19°12	26°51	26°12	29°11	13°14	0°29	9°32	15° 8	4°48	23°53	22°57	21°12	n.a.	S 24
S 25	7 30 19	24°27'59	2♈52	28°46	27°25	29°27	13°10	0°32	9°35	15°10	4°47	23°50	22°54	21°19	n.a.	S 25
M26	7 34 15	25°27'57	16°43	0♒43	28°37	29°44	13° 5	0°34	9°38	15°12	4°46	23°49	22°50	21°26	n.a.	M26
T 27	7 38 12	26°27'53	0♉45	2°40	29°50	29°59	13° 1	0°37	9°41	15°15	4°46	23°D48	22°47	21°32	n.a.	T 27
W28	7 42 8	27°27'47	14°56	4°37	1♓ 3	0♎15	12°57	0°39	9°43	15°17	4°45	23°49	22°44	21°39	n.a.	W28
T 29	7 46 5	28°27'38	29°15	6°33	2°15	0°30	12°53	0°41	9°46	15°19	4°44	23°51	22°41	21°46	n.a.	T 29
F 30	7 50 2	29°27'27	13♊39	8°30	3°27	0°44	12°50	0°43	9°49	15°21	4°44	23°52	22°38	21°52	n.a.	F 30
S 31	7 53 58	0♒27'14	28♊ 5	10♒26	4♓40	0♎58	12♊46	0♏45	9♐51	15♑24	4♊43	23°R52	22♐34	21♏59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	20n47	3n 2	24s31	1s23	22s28	1s36	5n56	2n31	23n24	0n21	9s20	2n10	22s12	0s 8	23s22	0s18	21n20	0s12	23s43	23s43	20s32		n.a.
F 2	23 50	23 8	1 49	24 45	1 28	22 12	1 35	5 46	2 32	23 23	0 21	9 21	2 10	22 12	0 8	23 22	0 18	21 20	0 12	23 43	23 43	20 34		n.a.
S 3	23 49	23 52	0 28	24 58	1 32	21 55	1 34	5 37	2 33	23 23	0 21	9 23	2 10	22 13	0 8	23 22	0 18	21 20	0 12	23 43	23 43	20 35		n.a.
S 4	23 48	22 54	0s53	25 9	1 36	21 37	1 33	5 28	2 33	23 22	0 21	9 24	2 10	22 13	0 8	23 22	0 18	21 20	0 11	23 43	23 42	20 36		n.a.
M 5	23 46	20 23	2 11	25 19	1 40	21 19	1 33	5 19	2 34	23 21	0 21	9 25	2 10	22 14	0 8	23 21	0 18	21 20	0 11	23 43	23 42	20 37		n.a.
T 6	23 44	16 40	3 18	25 28	1 44	21 1	1 32	5 11	2 35	23 21	0 21	9 27	2 11	22 15	0 8	23 21	0 18	21 19	0 11	23 43	23 42	20 38		n.a.
W 7	23 41	12 7	4 11	25 35	1 47	20 41	1 30	5 2	2 36	23 20	0 21	9 28	2 11	22 15	0 8	23 21	0 18	21 19	0 11	23 43	23 42	20 40		n.a.
T 8	23 38	7 7	4 49	25 40	1 50	20 22	1 29	4 53	2 37	23 19	0 22	9 29	2 11	22 16	0 8	23 21	0 18	21 19	0 11	23 43	23 42	20 41		n.a.
F 9	23 35	1 57	5 11	25 44	1 53	20 1	1 28	4 45	2 38	23 18	0 22	9 31	2 11	22 16	0 8	23 20	0 18	21 19	0 11	23 43	23 42	20 42		n.a.
S 10	23 30	3s 8	5 17	25 46	1 55	19 40	1 27	4 37	2 38	23 18	0 22	9 32	2 11	22 17	0 8	23 20	0 18	21 19	0 11	23 43	23 42	20 43		n.a.
S 11	23 26	7 58	5 7	25 46	1 57	19 19	1 25	4 29	2 39	23 17	0 22	9 33	2 11	22 17	0 8	23 20	0 19	21 19	0 11	23 43	23 41	20 44		n.a.
M12	23 21	12 24	4 45	25 44	1 58	18 57	1 24	4 20	2 40	23 17	0 22	9 34	2 12	22 18	0 8	23 20	0 19	21 19	0 11	23 43	23 41	20 45		n.a.
T 13	23 15	16 18	4 10	25 40	2 0	18 34	1 22	4 13	2 41	23 16	0 22	9 35	2 12	22 18	0 8	23 20	0 19	21 19	0 11	23 43	23 41	20 46		n.a.
W14	23 9	19 32	3 25	25 35	2 0	18 11	1 21	4 5	2 42	23 15	0 22	9 36	2 12	22 19	0 8	23 19	0 19	21 18	0 11	23 43	23 41	20 48		n.a.
T 15	23 3	21 58	2 31	25 27	2 0	17 48	1 19	3 57	2 42	23 15	0 22	9 37	2 12	22 19	0 8	23 19	0 19	21 18	0 11	23 43	23 41	20 49		n.a.
F 16	22 56	23 26	1 31	25 18	2 0	17 24	1 17	3 50	2 43	23 14	0 22	9 38	2 12	22 20	0 8	23 19	0 19	21 18	0 11	23 43	23 41	20 50		n.a.
S 17	22 49	23 51	0 26	25 6	1 59	16 59	1 15	3 42	2 44	23 13	0 23	9 39	2 12	22 20	0 8	23 19	0 19	21 18	0 11	23 43	23 40	20 51		n.a.
S 18	22 41	23 9	0n41	24 53	1 58	16 34	1 13	3 35	2 45	23 13	0 23	9 40	2 13	22 21	0 8	23 18	0 19	21 18	0 11	23 43	23 40	20 52		n.a.
M19	22 33	21 19	1 47	24 37	1 56	16 9	1 11	3 28	2 46	23 12	0 23	9 41	2 13	22 21	0 8	23 18	0 19	21 18	0 10	23 43	23 40	20 53		n.a.
T 20	22 24	18 25	2 49	24 19	1 54	15 43	1 9	3 21	2 47	23 12	0 23	9 42	2 13	22 22	0 8	23 18	0 19	21 18	0 10	23 43	23 40	20 54		n.a.
W21	22 15	14 36	3 43	23 59	1 51	15 17	1 7	3 14	2 47	23 11	0 23	9 43	2 13	22 22	0 8	23 18	0 19	21 18	0 10	23 43	23 40	20 55		n.a.
T 22	22 6	10 3	4 27	23 37	1 48	14 51	1 5	3 8	2 48	23 11	0 23	9 44	2 13	22 22	0 8	23 17	0 19	21 18	0 10	23 43	23 40	20 57		n.a.
F 23	21 56	4 58	4 57	23 12	1 44	14 24	1 3	3 1	2 49	23 10	0 23	9 45	2 13	22 23	0 8	23 17	0 19	21 18	0 10	23 42	23 39	20 58		n.a.
S 24	21 46	0n25	5 12	22 46	1 39	13 57	1 1	2 55	2 50	23 10	0 23	9 45	2 14	22 23	0 8	23 17	0 19	21 17	0 10	23 42	23 39	20 59		n.a.
S 25	21 35	5 52	5 9	22 17	1 34	13 29	0 58	2 49	2 51	23 9	0 23	9 46	2 14	22 24	0 8	23 17	0 19	21 17	0 10	23 42	23 39	21 0		n.a.
M26	21 24	11 6	4 49	21 46	1 28	13 1	0 56	2 43	2 51	23 9	0 23	9 47	2 14	22 24	0 8	23 16	0 19	21 17	0 10	23 42	23 39	21 1		n.a.
T 27	21 13	15 50	4 10	21 13	1 21	12 33	0 53	2 38	2 52	23 8	0 24	9 47	2 14	22 25	0 8	23 16	0 19	21 17	0 10	23 42	23 39	21 2		n.a.
W28	21 1	19 43	3 17	20 38	1 14	12 4	0 51	2 32	2 53	23 8	0 24	9 48	2 14	22 25	0 8	23 16	0 19	21 17	0 10	23 42	23 39	21 3		n.a.
T 29	20 49	22 27	2 10	20 1	1 6	11 36	0 48	2 27	2 54	23 7	0 24	9 49	2 15	22 25	0 8	23 16	0 19	21 17	0 10	23 42	23 38	21 4		n.a.
F 30	20 37	23 45	0 56	19 22	0 58	11 7	0 45	2 22	2 54	23 7	0 24	9 49	2 15	22 26	0 8	23 15	0 19	21 17	0 10	23 42	23 38	21 5		n.a.
S 31	20s24	23n27	0s23	18s42	0s49	10s37	0s43	2n17	2n55	23n 7	0n24	9s50	2n15	22s26	0s 8	23s15	0s19	21n17	0s10	23s42	23s38	21s 6		n.a.

Julian Day Number = 1252442.5, Delta T = 08h34m07s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°47'45, Lahiri = -21°40'45 Julian Calendar 1 Jan. 1284 BCE == Greg. Calendar 21 Dec. 1285 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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FEBRUARY 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 55	1♒26'58	12♋28	12♒21	5♓52	1♎11	12°R43	0♏47	9♐54	15♑26	4°R42	23°R51	22♐31	22♏ 6	n.a.	S 1
M 2	8 1 51	2°26'40	26°43	14°16	7° 4	1°24	12♊40	0°49	9°56	15°28	4♊42	23♐48	22°28	22°12	n.a.	M 2
T 3	8 5 48	3°26'19	10♌45	16° 8	8°16	1°37	12°37	0°50	9°59	15°30	4°41	23°43	22°25	22°19	n.a.	T 3
W 4	8 9 44	4°25'57	24°30	17°59	9°28	1°49	12°34	0°52	10° 1	15°32	4°41	23°36	22°22	22°26	n.a.	W 4
T 5	8 13 41	5°25'32	7♍55	19°47	10°40	2° 0	12°32	0°53	10° 3	15°34	4°40	23°29	22°19	22°32	n.a.	T 5
F 6	8 17 37	6°25'06	20°58	21°32	11°52	2°11	12°29	0°55	10° 6	15°37	4°39	23°22	22°15	22°39	n.a.	F 6
S 7	8 21 34	7°24'37	3♎39	23°14	13° 3	2°21	12°27	0°56	10° 8	15°39	4°39	23°16	22°12	22°46	n.a.	S 7
S 8	8 25 31	8°24'06	16° 2	24°52	14°15	2°30	12°25	0°57	10°10	15°41	4°38	23°11	22° 9	22°52	n.a.	S 8
M 9	8 29 27	9°23'34	28° 8	26°26	15°26	2°39	12°24	0°58	10°13	15°43	4°38	23° 9	22° 6	22°59	n.a.	M 9
T 10	8 33 24	10°23'00	10♏ 4	27°55	16°38	2°48	12°22	0°59	10°15	15°45	4°38	23°D 8	22° 3	23° 6	n.a.	T 10
W11	8 37 20	11°22'23	21°54	29°19	17°49	2°55	12°21	1° 0	10°17	15°47	4°37	23° 8	22° 0	23°12	n.a.	W11
T 12	8 41 17	12°21'45	3♐43	0♓38	19° 1	3° 2	12°19	1° 1	10°19	15°49	4°37	23°10	21°56	23°19	n.a.	T 12
F 13	8 45 13	13°21'05	15°37	1°50	20°12	3° 9	12°18	1° 1	10°21	15°51	4°36	23°11	21°53	23°26	n.a.	F 13
S 14	8 49 10	14°20'23	27°39	2°56	21°23	3°15	12°17	1° 2	10°23	15°54	4°36	23°R11	21°50	23°32	n.a.	S 14
S 15	8 53 6	15°19'39	9♑55	3°56	22°34	3°20	12°17	1° 3	10°25	15°56	4°36	23°10	21°47	23°39	n.a.	S 15
M16	8 57 3	16°18'53	22°28	4°49	23°45	3°24	12°16	1° 3	10°27	15°58	4°35	23° 6	21°44	23°46	n.a.	M16
T 17	9 0 59	17°18'05	5♒18	5°35	24°55	3°28	12°16	1° 3	10°29	16° 0	4°35	23° 0	21°40	23°52	n.a.	T 17
W18	9 4 56	18°17'14	18°27	6°13	26° 6	3°31	12°D16	1° 3	10°31	16° 2	4°35	22°51	21°37	23°59	n.a.	W18
T 19	9 8 53	19°16'22	1♓54	6°45	27°17	3°33	12°16	1°R 3	10°33	16° 4	4°35	22°42	21°34	24° 6	n.a.	T 19
F 20	9 12 49	20°15'27	15°35	7° 9	28°27	3°35	12°17	1° 3	10°34	16° 6	4°35	22°32	21°31	24°12	n.a.	F 20
S 21	9 16 46	21°14'30	29°29	7°26	29°38	3°36	12°17	1° 3	10°36	16° 8	4°34	22°23	21°28	24°19	n.a.	S 21
S 22	9 20 42	22°13'30	13♈30	7°35	0♈48	3°R36	12°18	1° 3	10°38	16° 9	4°34	22°16	21°25	24°26	n.a.	S 22
M23	9 24 39	23°12'28	27°36	7°R37	1°58	3°35	12°19	1° 3	10°39	16°11	4°34	22°11	21°21	24°32	n.a.	M23
T 24	9 28 35	24°11'24	11♉44	7°32	3° 8	3°34	12°20	1° 2	10°41	16°13	4°34	22° 8	21°18	24°39	n.a.	T 24
W25	9 32 32	25°10'17	25°52	7°21	4°18	3°32	12°21	1° 2	10°43	16°15	4°34	22°D 7	21°15	24°45	n.a.	W25
T 26	9 36 28	26° 9'08	9♊58	7° 3	5°28	3°29	12°22	1° 1	10°44	16°17	4°34	22° 8	21°12	24°52	n.a.	T 26
F 27	9 40 25	27° 7'56	24° 3	6°40	6°37	3°25	12°24	1° 1	10°45	16°19	4°D34	22°R 8	21° 9	24°59	n.a.	F 27
S 28	9 44 21	28♒ 6'42	8♋ 4	6♓11	7♈47	3♎21	12♊26	1♏ 0	10♐47	16♑21	4♊34	22♐ 7	21♐ 6	25♏ 5	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s11	21n36	1s40	18s 0	0s39	10s 8	0s40	2n12	2n56	23n 6	0n24	9s50	2n15	22s27	0s 8	23s15	0s19	21n17	0s10	23s42	23s38	21s 7		n.a.
M 2	19 57	18 24	2 49	17 17	0 28	9 38	0 37	2 7	2 56	23 6	0 24	9 51	2 15	22 27	0 8	23 15	0 19	21 17	0 10	23 42	23 38	21 8		n.a.
T 3	19 43	14 11	3 47	16 33	0 17	9 8	0 34	2 3	2 57	23 6	0 24	9 51	2 15	22 27	0 8	23 14	0 19	21 17	0 9	23 42	23 38	21 9		n.a.
W 4	19 29	9 19	4 31	15 48	0 6	8 38	0 31	1 59	2 58	23 5	0 24	9 51	2 16	22 28	0 8	23 14	0 19	21 17	0 9	23 41	23 37	21 10		n.a.
T 5	19 14	4 8	4 58	15 2	0n 6	8 7	0 28	1 55	2 59	23 5	0 24	9 52	2 16	22 28	0 8	23 14	0 19	21 17	0 9	23 41	23 37	21 11		n.a.
F 6	18 59	1s 5	5 9	14 16	0 19	7 37	0 25	1 51	2 59	23 5	0 24	9 52	2 16	22 29	0 8	23 14	0 19	21 17	0 9	23 41	23 37	21 12		n.a.
S 7	18 44	6 7	5 4	13 30	0 32	7 6	0 22	1 48	3 0	23 5	0 24	9 52	2 16	22 29	0 8	23 13	0 19	21 17	0 9	23 40	23 37	21 13		n.a.
S 8	18 28	10 47	4 45	12 45	0 45	6 35	0 18	1 44	3 0	23 4	0 24	9 53	2 16	22 29	0 8	23 13	0 19	21 17	0 9	23 40	23 37	21 14		n.a.
M 9	18 12	14 56	4 14	12 1	0 58	6 4	0 15	1 41	3 1	23 4	0 24	9 53	2 17	22 30	0 8	23 13	0 19	21 17	0 9	23 40	23 36	21 15		n.a.
T 10	17 56	18 26	3 32	11 17	1 12	5 33	0 12	1 38	3 2	23 4	0 25	9 53	2 17	22 30	0 8	23 13	0 19	21 17	0 9	23 40	23 36	21 16		n.a.
W11	17 40	21 8	2 41	10 35	1 25	5 1	0 9	1 36	3 2	23 4	0 25	9 53	2 17	22 30	0 8	23 12	0 19	21 17	0 9	23 40	23 36	21 17		n.a.
T 12	17 23	22 57	1 43	9 54	1 38	4 30	0 5	1 34	3 3	23 4	0 25	9 53	2 17	22 31	0 8	23 12	0 19	21 17	0 9	23 40	23 36	21 18		n.a.
F 13	17 6	23 44	0 41	9 16	1 52	3 59	0 2	1 31	3 3	23 4	0 25	9 53	2 17	22 31	0 8	23 12	0 19	21 17	0 9	23 40	23 36	21 19		n.a.
S 14	16 48	23 25	0n24	8 40	2 5	3 27	0n 2	1 30	3 4	23 4	0 25	9 53	2 17	22 31	0 8	23 12	0 19	21 17	0 9	23 40	23 35	21 20		n.a.
S 15	16 31	21 59	1 29	8 7	2 17	2 55	0 5	1 28	3 4	23 4	0 25	9 53	2 18	22 32	0 8	23 12	0 19	21 17	0 9	23 40	23 35	21 21		n.a.
M16	16 13	19 28	2 31	7 36	2 29	2 24	0 9	1 27	3 5	23 4	0 25	9 53	2 18	22 32	0 8	23 11	0 19	21 17	0 9	23 40	23 35	21 22		n.a.
T 17	15 55	15 56	3 26	7 8	2 40	1 52	0 12	1 25	3 5	23 4	0 25	9 53	2 18	22 32	0 8	23 11	0 19	21 17	0 8	23 39	23 35	21 23		n.a.
W18	15 36	11 33	4 12	6 44	2 51	1 20	0 16	1 25	3 6	23 4	0 25	9 53	2 18	22 32	0 8	23 11	0 19	21 17	0 8	23 39	23 35	21 24		n.a.
T 19	15 18	6 33	4 45	6 23	3 1	0 48	0 19	1 24	3 6	23 4	0 25	9 53	2 18	22 33	0 8	23 11	0 19	21 17	0 8	23 38	23 34	21 25		n.a.
F 20	14 59	1 8	5 3	6 6	3 10	0 17	0 23	1 24	3 6	23 4	0 25	9 53	2 19	22 33	0 8	23 10	0 19	21 17	0 8	23 38	23 34	21 26		n.a.
S 21	14 40	4n24	5 2	5 53	3 17	0n15	0 27	1 24	3 6	23 4	0 25	9 52	2 19	22 33	0 8	23 10	0 19	21 17	0 8	23 37	23 34	21 27		n.a.
S 22	14 20	9 46	4 44	5 43	3 24	0 47	0 30	1 24	3 7	23 4	0 25	9 52	2 19	22 33	0 8	23 10	0 19	21 17	0 8	23 37	23 34	21 28		n.a.
M23	14 1	14 39	4 9	5 37	3 29	1 19	0 34	1 24	3 7	23 4	0 25	9 52	2 19	22 34	0 8	23 10	0 19	21 17	0 8	23 37	23 34	21 29		n.a.
T 24	13 41	18 45	3 18	5 35	3 33	1 50	0 38	1 25	3 7	23 5	0 25	9 52	2 19	22 34	0 8	23 10	0 19	21 17	0 8	23 37	23 33	21 30		n.a.
W25	13 21	21 44	2 15	5 37	3 36	2 22	0 41	1 26	3 7	23 5	0 25	9 51	2 19	22 34	0 8	23 9	0 19	21 17	0 8	23 36	23 33	21 30		n.a.
T 26	13 1	23 23	1 4	5 43	3 37	2 54	0 45	1 27	3 7	23 5	0 25	9 51	2 20	22 34	0 8	23 9	0 19	21 17	0 8	23 36	23 33	21 31		n.a.
F 27	12 40	23 32	0s10	5 52	3 36	3 25	0 49	1 28	3 7	23 5	0 26	9 51	2 20	22 35	0 8	23 9	0 19	21 17	0 8	23 37	23 33	21 32		n.a.
S 28	12s20	22n12	1s24	6s 5	3n34	3n56	0n53	1n30	3n 7	23n 6	0n26	9s50	2n20	22s35	0s 8	23s 9	0s19	21n17	0s 8	23s36	23s32	21s33		n.a.

Julian Day Number = 1252473.5, Delta T = 08h34m05s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°47'40, Lahiri = -21°40'40 Julian Calendar 1 Feb. 1284 BCE == Greg. Calendar 21 Jan. 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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MARCH 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 48 18	29♒ 5'25	22♋ 0	5°R38	8♈56	3°R16	12♊28	0°R59	10♐48	16♑23	4♊34	22°R 4	21♐ 2	25♏12	n.a.	S 1
M 2	9 52 15	0♓ 4'07	5♌49	5♓ 0	10° 5	3♎10	12°30	0♏58	10°50	16°24	4°34	21♐58	20°59	25°19	n.a.	M 2
T 3	9 56 11	1° 2'46	19°28	4°20	11°14	3° 3	12°32	0°57	10°51	16°26	4°34	21°49	20°56	25°25	n.a.	T 3
W 4	10 0 8	2° 1'22	2♍54	3°37	12°23	2°56	12°35	0°56	10°52	16°28	4°34	21°39	20°53	25°32	n.a.	W 4
T 5	10 4 4	2°59'57	16° 4	2°52	13°32	2°47	12°38	0°55	10°53	16°29	4°34	21°27	20°50	25°39	n.a.	T 5
F 6	10 8 1	3°58'29	28°58	2° 7	14°41	2°38	12°41	0°53	10°54	16°31	4°34	21°15	20°46	25°45	n.a.	F 6
S 7	10 11 57	4°57'00	11♎34	1°23	15°49	2°29	12°44	0°52	10°55	16°33	4°35	21° 4	20°43	25°52	n.a.	S 7
S 8	10 15 54	5°55'29	23°53	0°39	16°58	2°18	12°47	0°50	10°56	16°34	4°35	20°55	20°40	25°59	n.a.	S 8
M 9	10 19 50	6°53'56	5♏59	29♒57	18° 6	2° 7	12°50	0°49	10°57	16°36	4°35	20°49	20°37	26° 5	n.a.	M 9
T 10	10 23 47	7°52'21	17°55	29°17	19°14	1°55	12°54	0°47	10°58	16°38	4°35	20°45	20°34	26°12	n.a.	T 10
W11	10 27 43	8°50'44	29°45	28°41	20°22	1°43	12°58	0°45	10°59	16°39	4°35	20°43	20°31	26°19	n.a.	W11
T 12	10 31 40	9°49'06	11♐34	28° 8	21°30	1°29	13° 2	0°43	11° 0	16°41	4°36	20°D43	20°27	26°25	n.a.	T 12
F 13	10 35 37	10°47'26	23°28	27°39	22°37	1°15	13° 6	0°41	11° 1	16°42	4°36	20°R43	20°24	26°32	n.a.	F 13
S 14	10 39 33	11°45'44	5♑32	27°15	23°45	1° 1	13°10	0°39	11° 1	16°44	4°36	20°42	20°21	26°39	n.a.	S 14
S 15	10 43 30	12°44'01	17°51	26°55	24°52	0°45	13°15	0°37	11° 2	16°45	4°37	20°40	20°18	26°45	n.a.	S 15
M16	10 47 26	13°42'16	0♒30	26°40	25°59	0°29	13°19	0°35	11° 3	16°47	4°37	20°35	20°15	26°52	n.a.	M16
T 17	10 51 23	14°40'29	13°31	26°30	27° 6	0°13	13°24	0°32	11° 3	16°48	4°38	20°28	20°12	26°59	n.a.	T 17
W18	10 55 19	15°38'40	26°56	26°25	28°12	29♍56	13°29	0°30	11° 4	16°50	4°38	20°18	20° 8	27° 5	n.a.	W18
T 19	10 59 16	16°36'50	10♓43	26°D25	29°19	29°38	13°34	0°28	11° 4	16°51	4°39	20° 6	20° 5	27°12	n.a.	T 19
F 20	11 3 12	17°34'57	24°49	26°30	0♉25	29°20	13°39	0°25	11° 5	16°52	4°39	19°54	20° 2	27°19	n.a.	F 20
S 21	11 7 9	18°33'03	9♈ 9	26°40	1°31	29° 1	13°45	0°22	11° 5	16°54	4°40	19°43	19°59	27°25	n.a.	S 21
S 22	11 11 6	19°31'07	23°36	26°54	2°37	28°42	13°50	0°20	11° 5	16°55	4°40	19°33	19°56	27°32	n.a.	S 22
M23	11 15 2	20°29'09	8♉ 5	27°13	3°43	28°22	13°56	0°17	11° 5	16°56	4°41	19°27	19°52	27°39	n.a.	M23
T 24	11 18 59	21°27'09	22°30	27°36	4°49	28° 2	14° 2	0°14	11° 6	16°57	4°41	19°23	19°49	27°45	n.a.	T 24
W25	11 22 55	22°25'07	6♊47	28° 4	5°54	27°42	14° 8	0°11	11° 6	16°59	4°42	19°21	19°46	27°52	n.a.	W25
T 26	11 26 52	23°23'03	20°55	28°36	6°59	27°21	14°14	0° 8	11° 6	17° 0	4°42	19°21	19°43	27°59	n.a.	T 26
F 27	11 30 48	24°20'57	4♋52	29°12	8° 4	27° 0	14°20	0° 5	11° 6	17° 1	4°43	19°21	19°40	28° 5	n.a.	F 27
S 28	11 34 45	25°18'49	18°39	29°52	9° 8	26°39	14°27	0° 2	11°R 6	17° 2	4°44	19°19	19°37	28°12	n.a.	S 28
S 29	11 38 41	26°16'39	2♌15	0♓35	10°13	26°18	14°33	29♎59	11° 6	17° 3	4°44	19°16	19°33	28°19	n.a.	S 29
M30	11 42 38	27°14'27	15°41	1°23	11°17	25°57	14°40	29°55	11° 6	17° 4	4°45	19° 9	19°30	28°25	n.a.	M30
T 31	11 46 34	28♓12'13	28♌56	2♓13	12♉21	25♍36	14♊47	29♎52	11♐ 6	17♑ 5	4♊46	19♐ 0	19♐27	28♏32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s59	19n31	2s32	6s21	3n30	4n28	0n56	1n32	3n 7	23n 6	0n26	9s50	2n20	22s35	0s 8	23s 9	0s19	21n17	0s 8	23s36	23s32	21s34		n.a.
M 2	11 38	15 45	3 30	6 40	3 24	4 59	1 0	1 34	3 7	23 6	0 26	9 49	2 20	22 35	0 8	23 8	0 19	21 17	0 8	23 36	23 32	21 35		n.a.
T 3	11 17	11 11	4 16	7 2	3 17	5 30	1 4	1 37	3 7	23 7	0 26	9 49	2 20	22 35	0 8	23 8	0 19	21 17	0 8	23 35	23 32	21 36		n.a.
W 4	10 56	6 10	4 46	7 26	3 9	6 1	1 8	1 40	3 6	23 7	0 26	9 48	2 21	22 36	0 8	23 8	0 19	21 18	0 7	23 35	23 32	21 37		n.a.
T 5	10 35	0 59	5 1	7 51	2 58	6 32	1 12	1 43	3 6	23 7	0 26	9 47	2 21	22 36	0 9	23 8	0 19	21 18	0 7	23 34	23 31	21 38		n.a.
F 6	10 13	4s 8	4 59	8 18	2 47	7 2	1 15	1 46	3 6	23 8	0 26	9 47	2 21	22 36	0 9	23 8	0 19	21 18	0 7	23 33	23 31	21 38		n.a.
S 7	9 51	8 58	4 43	8 46	2 34	7 33	1 19	1 49	3 5	23 8	0 26	9 46	2 21	22 36	0 9	23 7	0 19	21 18	0 7	23 32	23 31	21 39		n.a.
S 8	9 30	13 21	4 14	9 14	2 21	8 3	1 23	1 53	3 5	23 9	0 26	9 45	2 21	22 36	0 9	23 7	0 19	21 18	0 7	23 32	23 31	21 40		n.a.
M 9	9 8	17 6	3 34	9 43	2 6	8 33	1 27	1 57	3 4	23 9	0 26	9 45	2 21	22 37	0 9	23 7	0 19	21 18	0 7	23 31	23 30	21 41		n.a.
T 10	8 46	20 5	2 45	10 11	1 51	9 3	1 30	2 1	3 3	23 10	0 26	9 44	2 22	22 37	0 9	23 7	0 19	21 18	0 7	23 31	23 30	21 42		n.a.
W11	8 23	22 13	1 49	10 38	1 36	9 32	1 34	2 6	3 3	23 10	0 26	9 43	2 22	22 37	0 9	23 7	0 19	21 18	0 7	23 31	23 30	21 43		n.a.
T 12	8 1	23 21	0 48	11 5	1 20	10 2	1 38	2 10	3 2	23 11	0 26	9 42	2 22	22 37	0 9	23 6	0 19	21 18	0 7	23 31	23 30	21 43		n.a.
F 13	7 39	23 26	0n15	11 30	1 4	10 31	1 42	2 15	3 1	23 11	0 26	9 42	2 22	22 37	0 9	23 6	0 20	21 18	0 7	23 31	23 30	21 44		n.a.
S 14	7 16	22 26	1 18	11 53	0 48	11 0	1 45	2 20	3 0	23 12	0 26	9 41	2 22	22 37	0 9	23 6	0 20	21 19	0 7	23 31	23 29	21 45		n.a.
S 15	6 54	20 21	2 19	12 15	0 32	11 28	1 49	2 25	2 59	23 13	0 26	9 40	2 22	22 37	0 9	23 6	0 20	21 19	0 7	23 31	23 29	21 46		n.a.
M16	6 31	17 14	3 14	12 35	0 16	11 57	1 52	2 31	2 58	23 13	0 26	9 39	2 22	22 37	0 9	23 6	0 20	21 19	0 7	23 30	23 29	21 47		n.a.
T 17	6 8	13 12	4 1	12 53	0 0	12 25	1 56	2 36	2 57	23 14	0 26	9 38	2 23	22 37	0 9	23 6	0 20	21 19	0 7	23 30	23 29	21 47		n.a.
W18	5 45	8 25	4 36	13 9	0s14	12 52	2 0	2 42	2 55	23 15	0 26	9 37	2 23	22 38	0 9	23 5	0 20	21 19	0 7	23 29	23 28	21 48		n.a.
T 19	5 22	3 6	4 57	13 22	0 29	13 20	2 3	2 48	2 54	23 15	0 26	9 36	2 23	22 38	0 9	23 5	0 20	21 19	0 6	23 28	23 28	21 49		n.a.
F 20	4 59	2n28	4 59	13 34	0 43	13 47	2 7	2 54	2 52	23 16	0 26	9 35	2 23	22 38	0 9	23 5	0 20	21 19	0 6	23 27	23 28	21 50		n.a.
S 21	4 36	8 1	4 44	13 43	0 56	14 14	2 10	3 0	2 51	23 17	0 27	9 34	2 23	22 38	0 9	23 5	0 20	21 20	0 6	23 26	23 28	21 51		n.a.
S 22	4 13	13 10	4 10	13 50	1 9	14 40	2 13	3 6	2 49	23 17	0 27	9 33	2 23	22 38	0 9	23 5	0 20	21 20	0 6	23 26	23 27	21 51		n.a.
M23	3 50	17 35	3 20	13 54	1 20	15 6	2 17	3 13	2 47	23 18	0 27	9 32	2 23	22 38	0 9	23 5	0 20	21 20	0 6	23 25	23 27	21 52		n.a.
T 24	3 27	20 55	2 17	13 56	1 32	15 32	2 20	3 19	2 45	23 19	0 27	9 31	2 24	22 38	0 9	23 5	0 20	21 20	0 6	23 25	23 27	21 53		n.a.
W25	3 3	22 54	1 6	13 56	1 42	15 58	2 23	3 25	2 43	23 20	0 27	9 29	2 24	22 38	0 9	23 4	0 20	21 20	0 6	23 25	23 27	21 54		n.a.
T 26	2 40	23 23	0s 8	13 54	1 52	16 23	2 27	3 32	2 41	23 20	0 27	9 28	2 24	22 38	0 9	23 4	0 20	21 20	0 6	23 25	23 26	21 54		n.a.
F 27	2 17	22 24	1 21	13 50	2 1	16 47	2 30	3 38	2 39	23 21	0 27	9 27	2 24	22 38	0 9	23 4	0 20	21 21	0 6	23 25	23 26	21 55		n.a.
S 28	1 54	20 5	2 28	13 43	2 9	17 11	2 33	3 45	2 37	23 22	0 27	9 26	2 24	22 38	0 9	23 4	0 20	21 21	0 6	23 25	23 26	21 56		n.a.
S 29	1 30	16 39	3 26	13 34	2 16	17 35	2 36	3 51	2 35	23 23	0 27	9 25	2 24	22 38	0 9	23 4	0 20	21 21	0 6	23 24	23 26	21 56		n.a.
M30	1 7	12 24	4 12	13 23	2 23	17 59	2 39	3 58	2 32	23 24	0 27	9 23	2 24	22 38	0 9	23 4	0 20	21 21	0 6	23 24	23 25	21 57		n.a.
T 31	0s44	7n38	4s43	13s10	2s29	18n22	2n41	4n 4	2n30	23n24	0n27	9s22	2n24	22s38	0s 9	23s 4	0s20	21n21	0s 6	23s23	23s25	21s58		n.a.

Julian Day Number = 1252501.5, Delta T = 08h34m03s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°47'37, Lahiri = -21°40'37 Julian Calendar 1 March 1284 BCE == Greg. Calendar 18 Feb. 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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APRIL 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 50 31	29♓ 9'58	11♍59	3♓ 7	13♉24	25°R14	14♊54	29°R49	11°R 6	17♑ 6	4♊47	18°R49	19♐24	28♏39	n.a.	W 1
T 2	11 54 28	0♈ 7'41	24°50	4° 4	14°27	24♍53	15° 1	29♎45	11♐ 5	17° 7	4°47	18♐37	19°21	28°45	n.a.	T 2
F 3	11 58 24	1° 5'22	7♎27	5° 4	15°30	24°32	15° 8	29°42	11° 5	17° 8	4°48	18°24	19°17	28°52	n.a.	F 3
S 4	12 2 21	2° 3'02	19°52	6° 7	16°33	24°11	15°16	29°38	11° 5	17° 9	4°49	18°12	19°14	28°58	n.a.	S 4
S 5	12 6 17	3° 0'40	2♏ 4	7°13	17°36	23°50	15°23	29°34	11° 4	17°10	4°50	18° 3	19°11	29° 5	n.a.	S 5
M 6	12 10 14	3°58'17	14° 5	8°22	18°38	23°29	15°31	29°31	11° 4	17°11	4°51	17°56	19° 8	29°12	n.a.	M 6
T 7	12 14 10	4°55'53	25°58	9°34	19°40	23° 8	15°39	29°27	11° 3	17°12	4°52	17°51	19° 5	29°18	n.a.	T 7
W 8	12 18 7	5°53'27	7♐46	10°48	20°41	22°48	15°47	29°23	11° 3	17°12	4°52	17°49	19° 2	29°25	n.a.	W 8
T 9	12 22 3	6°51'01	19°34	12° 4	21°42	22°28	15°55	29°19	11° 2	17°13	4°53	17°D49	18°58	29°32	n.a.	T 9
F 10	12 26 0	7°48'33	1♑28	13°24	22°43	22° 8	16° 3	29°15	11° 2	17°14	4°54	17°49	18°55	29°38	n.a.	F 10
S 11	12 29 57	8°46'05	13°31	14°46	23°44	21°49	16°11	29°11	11° 1	17°14	4°55	17°R49	18°52	29°45	n.a.	S 11
S 12	12 33 53	9°43'35	25°51	16°10	24°44	21°30	16°19	29° 7	11° 0	17°15	4°56	17°48	18°49	29°52	n.a.	S 12
M13	12 37 50	10°41'04	8♒30	17°37	25°44	21°12	16°28	29° 3	10°59	17°16	4°57	17°45	18°46	29°58	n.a.	M13
T 14	12 41 46	11°38'33	21°35	19° 6	26°43	20°54	16°36	28°59	10°59	17°16	4°58	17°39	18°43	0♐ 5	n.a.	T 14
W15	12 45 43	12°36'00	5♓ 6	20°37	27°42	20°37	16°45	28°55	10°58	17°17	4°59	17°31	18°39	0°12	n.a.	W15
T 16	12 49 39	13°33'26	19° 3	22°11	28°41	20°20	16°54	28°51	10°57	17°17	5° 0	17°22	18°36	0°18	n.a.	T 16
F 17	12 53 36	14°30'51	3♈25	23°47	29°39	20° 4	17° 3	28°47	10°56	17°18	5° 1	17°12	18°33	0°25	n.a.	F 17
S 18	12 57 32	15°28'15	18° 4	25°26	0♊37	19°49	17°12	28°43	10°55	17°18	5° 3	17° 3	18°30	0°32	n.a.	S 18
S 19	13 1 29	16°25'38	2♉54	27° 7	1°34	19°34	17°21	28°39	10°54	17°19	5° 4	16°56	18°27	0°38	n.a.	S 19
M20	13 5 26	17°23'00	17°46	28°50	2°31	19°20	17°30	28°34	10°53	17°19	5° 5	16°50	18°23	0°45	n.a.	M20
T 21	13 9 22	18°20'21	2♊33	0♈36	3°28	19° 7	17°40	28°30	10°52	17°20	5° 6	16°47	18°20	0°52	n.a.	T 21
W22	13 13 19	19°17'41	17° 8	2°23	4°24	18°54	17°49	28°26	10°51	17°20	5° 7	16°D47	18°17	0°58	n.a.	W22
T 23	13 17 15	20°14'59	1♋27	4°13	5°19	18°42	17°59	28°21	10°49	17°20	5° 8	16°47	18°14	1° 5	n.a.	T 23
F 24	13 21 12	21°12'16	15°28	6° 6	6°14	18°31	18° 9	28°17	10°48	17°20	5° 9	16°R48	18°11	1°12	n.a.	F 24
S 25	13 25 8	22° 9'32	29°12	8° 0	7° 9	18°21	18°18	28°13	10°47	17°21	5°11	16°48	18° 8	1°18	n.a.	S 25
S 26	13 29 5	23° 6'47	12♌39	9°57	8° 3	18°12	18°28	28° 8	10°45	17°21	5°12	16°46	18° 4	1°25	n.a.	S 26
M27	13 33 1	24° 4'00	25°50	11°56	8°56	18° 3	18°38	28° 4	10°44	17°21	5°13	16°42	18° 1	1°31	n.a.	M27
T 28	13 36 58	25° 1'13	8♍47	13°57	9°49	17°55	18°48	28° 0	10°43	17°21	5°14	16°36	17°58	1°38	n.a.	T 28
W29	13 40 55	25°58'24	21°32	16° 0	10°41	17°48	18°58	27°55	10°41	17°21	5°16	16°28	17°55	1°45	n.a.	W29
T 30	13 44 51	26♈55'35	4♎ 4	18♈ 4	11♊32	17♍42	19♊ 9	27♎51	10♐40	17♑21	5♊17	16♐20	17♐52	1♐51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s20	2n36	4s59	12s56	2s34	18n44	2n44	4n10	2n28	23n25	0n27	9s21	2n24	22s38	0s 9	23s 4	0s20	21n22	0s 6	23s22	23s25	21s59		n.a.
T 2	0n 3	2s28	4 59	12 39	2 39	19 6	2 47	4 17	2 25	23 26	0 27	9 20	2 24	22 38	0 9	23 4	0 20	21 22	0 6	23 21	23 25	21 59		n.a.
F 3	0 26	7 21	4 45	12 20	2 43	19 28	2 50	4 23	2 22	23 27	0 27	9 18	2 24	22 38	0 9	23 3	0 20	21 22	0 5	23 20	23 24	22 0		n.a.
S 4	0 50	11 51	4 17	11 59	2 46	19 49	2 52	4 29	2 20	23 28	0 27	9 17	2 25	22 38	0 9	23 3	0 20	21 22	0 5	23 19	23 24	22 1		n.a.
S 5	1 13	15 47	3 38	11 36	2 48	20 9	2 55	4 35	2 17	23 29	0 27	9 15	2 25	22 38	0 9	23 3	0 20	21 23	0 5	23 18	23 24	22 1		n.a.
M 6	1 36	19 1	2 49	11 12	2 50	20 30	2 57	4 41	2 14	23 30	0 27	9 14	2 25	22 38	0 9	23 3	0 20	21 23	0 5	23 17	23 24	22 2		n.a.
T 7	1 59	21 24	1 53	10 45	2 51	20 49	2 59	4 46	2 11	23 31	0 27	9 13	2 25	22 38	0 9	23 3	0 20	21 23	0 5	23 17	23 23	22 3		n.a.
W 8	2 23	22 51	0 53	10 17	2 52	21 8	3 2	4 52	2 8	23 31	0 27	9 11	2 25	22 38	0 9	23 3	0 20	21 23	0 5	23 17	23 23	22 3		n.a.
T 9	2 46	23 16	0n 9	9 47	2 51	21 27	3 4	4 57	2 5	23 32	0 27	9 10	2 25	22 38	0 9	23 3	0 20	21 23	0 5	23 17	23 23	22 4		n.a.
F 10	3 9	22 38	1 12	9 15	2 50	21 45	3 6	5 2	2 2	23 33	0 27	9 8	2 25	22 38	0 9	23 3	0 20	21 24	0 5	23 17	23 23	22 5		n.a.
S 11	3 32	20 57	2 13	8 41	2 49	22 3	3 8	5 7	1 59	23 34	0 27	9 7	2 25	22 38	0 9	23 3	0 20	21 24	0 5	23 17	23 22	22 5		n.a.
S 12	3 55	18 15	3 8	8 6	2 47	22 20	3 9	5 12	1 56	23 35	0 27	9 6	2 25	22 37	0 9	23 3	0 20	21 24	0 5	23 17	23 22	22 6		n.a.
M13	4 18	14 39	3 56	7 29	2 44	22 36	3 11	5 16	1 53	23 36	0 27	9 4	2 25	22 37	0 9	23 3	0 20	21 24	0 5	23 16	23 22	22 7		n.a.
T 14	4 41	10 14	4 33	6 51	2 41	22 52	3 13	5 20	1 49	23 37	0 27	9 3	2 25	22 37	0 9	23 3	0 20	21 25	0 5	23 16	23 21	22 7		n.a.
W15	5 4	5 12	4 57	6 10	2 37	23 8	3 14	5 24	1 46	23 38	0 28	9 1	2 25	22 37	0 9	23 3	0 20	21 25	0 5	23 15	23 21	22 8		n.a.
T 16	5 26	0n15	5 4	5 28	2 32	23 23	3 15	5 28	1 43	23 39	0 28	9 0	2 25	22 37	0 9	23 3	0 20	21 25	0 5	23 14	23 21	22 9		n.a.
F 17	5 49	5 50	4 52	4 45	2 27	23 37	3 17	5 31	1 40	23 40	0 28	8 58	2 25	22 37	0 9	23 2	0 20	21 25	0 5	23 13	23 21	22 9		n.a.
S 18	6 11	11 13	4 21	4 0	2 21	23 51	3 18	5 34	1 36	23 41	0 28	8 57	2 25	22 37	0 9	23 2	0 20	21 26	0 5	23 12	23 20	22 10		n.a.
S 19	6 34	16 0	3 32	3 14	2 15	24 4	3 19	5 37	1 33	23 42	0 28	8 55	2 25	22 37	0 9	23 2	0 20	21 26	0 4	23 12	23 20	22 10		n.a.
M20	6 56	19 48	2 29	2 26	2 8	24 16	3 19	5 40	1 30	23 42	0 28	8 53	2 25	22 37	0 9	23 2	0 20	21 26	0 4	23 11	23 20	22 11		n.a.
T 21	7 18	22 15	1 16	1 36	2 1	24 28	3 20	5 42	1 27	23 43	0 28	8 52	2 25	22 36	0 9	23 2	0 20	21 26	0 4	23 11	23 19	22 12		n.a.
W22	7 41	23 11	0s 2	0 46	1 53	24 40	3 20	5 44	1 23	23 44	0 28	8 50	2 25	22 36	0 9	23 2	0 20	21 27	0 4	23 11	23 19	22 12		n.a.
T 23	8 3	22 32	1 18	0n 6	1 45	24 51	3 21	5 46	1 20	23 45	0 28	8 49	2 25	22 36	0 9	23 2	0 20	21 27	0 4	23 11	23 19	22 13		n.a.
F 24	8 25	20 29	2 28	0 59	1 36	25 1	3 21	5 47	1 17	23 46	0 28	8 47	2 25	22 36	0 9	23 2	0 20	21 27	0 4	23 11	23 19	22 13		n.a.
S 25	8 46	17 17	3 27	1 54	1 27	25 11	3 21	5 48	1 13	23 47	0 28	8 46	2 25	22 36	0 9	23 2	0 21	21 28	0 4	23 11	23 18	22 14		n.a.
S 26	9 8	13 14	4 14	2 49	1 18	25 20	3 21	5 49	1 10	23 48	0 28	8 44	2 25	22 36	0 9	23 2	0 21	21 28	0 4	23 11	23 18	22 14		n.a.
M27	9 29	8 38	4 47	3 45	1 8	25 28	3 21	5 49	1 7	23 49	0 28	8 43	2 25	22 35	0 9	23 2	0 21	21 28	0 4	23 10	23 18	22 15		n.a.
T 28	9 51	3 43	5 4	4 42	0 58	25 36	3 20	5 49	1 4	23 50	0 28	8 41	2 25	22 35	0 9	23 2	0 21	21 28	0 4	23 10	23 17	22 16		n.a.
W29	10 12	1s15	5 6	5 40	0 48	25 43	3 20	5 49	1 0	23 51	0 28	8 40	2 25	22 35	0 9	23 2	0 21	21 29	0 4	23 9	23 17	22 16		n.a.
T 30	10n33	6s 6	4s52	6n38	0s37	25n50	3n19	5n49	0n57	23n52	0n28	8s38	2n25	22s35	0s 9	23s 2	0s21	21n29	0s 4	23s 8	23s17	22s17		n.a.

Julian Day Number = 1252532.5, Delta T = 08h34m02s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°47'32, Lahiri = -21°40'32 Julian Calendar 1 Apr. 1284 BCE == Greg. Calendar 21 March 1284 BCE

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MAY 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 48 48	27♈52'44	16♎25	20♈10	12♊23	17°R37	19♊19	27°R47	10°R38	17♑21	5♊18	16°R11	17♐48	1♐58	n.a.	F 1
S 2	13 52 44	28°49'53	28°36	22°18	13°13	17♍33	19°29	27♎42	10♐37	17°R21	5°20	16♐ 3	17°45	2° 5	n.a.	S 2
S 3	13 56 41	29°47'02	10♏38	24°27	14° 3	17°29	19°40	27°38	10°35	17°21	5°21	15°56	17°42	2°11	n.a.	S 3
M 4	14 0 37	0♉44'09	22°32	26°37	14°51	17°26	19°50	27°33	10°33	17°21	5°22	15°52	17°39	2°18	n.a.	M 4
T 5	14 4 34	1°41'17	4♐22	28°48	15°39	17°24	20° 1	27°29	10°32	17°21	5°24	15°49	17°36	2°25	n.a.	T 5
W 6	14 8 30	2°38'24	16° 9	0♉59	16°26	17°23	20°12	27°25	10°30	17°21	5°25	15°D48	17°33	2°31	n.a.	W 6
T 7	14 12 27	3°35'31	27°57	3°10	17°12	17°D23	20°23	27°20	10°28	17°21	5°26	15°49	17°29	2°38	n.a.	T 7
F 8	14 16 24	4°32'37	9♑51	5°22	17°58	17°23	20°33	27°16	10°26	17°21	5°28	15°51	17°26	2°45	n.a.	F 8
S 9	14 20 20	5°29'43	21°55	7°33	18°43	17°24	20°44	27°12	10°25	17°21	5°29	15°52	17°23	2°51	n.a.	S 9
S 10	14 24 17	6°26'49	4♒13	9°43	19°26	17°26	20°55	27° 7	10°23	17°20	5°31	15°R53	17°20	2°58	n.a.	S 10
M11	14 28 13	7°23'55	16°52	11°53	20° 9	17°29	21° 7	27° 3	10°21	17°20	5°32	15°52	17°17	3° 5	n.a.	M11
T 12	14 32 10	8°21'01	29°54	14° 2	20°51	17°33	21°18	26°59	10°19	17°20	5°33	15°50	17°14	3°11	n.a.	T 12
W13	14 36 6	9°18'06	13♓23	16°10	21°31	17°37	21°29	26°54	10°17	17°19	5°35	15°47	17°10	3°18	n.a.	W13
T 14	14 40 3	10°15'12	27°20	18°16	22°11	17°42	21°40	26°50	10°15	17°19	5°36	15°43	17° 7	3°25	n.a.	T 14
F 15	14 43 59	11°12'18	11♈43	20°20	22°50	17°48	21°52	26°46	10°13	17°19	5°38	15°38	17° 4	3°31	n.a.	F 15
S 16	14 47 56	12° 9'23	26°29	22°23	23°27	17°55	22° 3	26°42	10°11	17°18	5°39	15°33	17° 1	3°38	n.a.	S 16
S 17	14 51 53	13° 6'29	11♉31	24°24	24° 3	18° 3	22°15	26°38	10° 9	17°18	5°41	15°29	16°58	3°44	n.a.	S 17
M18	14 55 49	14° 3'34	26°38	26°23	24°38	18°11	22°26	26°34	10° 7	17°17	5°42	15°26	16°54	3°51	n.a.	M18
T 19	14 59 46	15° 0'40	11♊43	28°21	25°12	18°20	22°38	26°30	10° 5	17°17	5°44	15°D25	16°51	3°58	n.a.	T 19
W20	15 3 42	15°57'45	26°35	0♊16	25°45	18°30	22°50	26°26	10° 3	17°16	5°45	15°25	16°48	4° 4	n.a.	W20
T 21	15 7 39	16°54'50	11♋11	2° 9	26°16	18°40	23° 1	26°22	10° 1	17°16	5°47	15°27	16°45	4°11	n.a.	T 21
F 22	15 11 35	17°51'54	25°24	4° 1	26°45	18°51	23°13	26°18	9°59	17°15	5°48	15°28	16°42	4°18	n.a.	F 22
S 23	15 15 32	18°48'59	9♌14	5°50	27°13	19° 3	23°25	26°14	9°56	17°14	5°50	15°29	16°39	4°24	n.a.	S 23
S 24	15 19 29	19°46'03	22°42	7°37	27°40	19°15	23°37	26°10	9°54	17°14	5°51	15°R29	16°35	4°31	n.a.	S 24
M25	15 23 25	20°43'07	5♍48	9°22	28° 5	19°28	23°49	26° 6	9°52	17°13	5°53	15°29	16°32	4°38	n.a.	M25
T 26	15 27 22	21°40'10	18°36	11° 5	28°28	19°42	24° 1	26° 2	9°50	17°12	5°54	15°27	16°29	4°44	n.a.	T 26
W27	15 31 18	22°37'14	1♎ 8	12°46	28°50	19°57	24°13	25°59	9°47	17°11	5°56	15°24	16°26	4°51	n.a.	W27
T 28	15 35 15	23°34'17	13°27	14°24	29°10	20°12	24°25	25°55	9°45	17°11	5°57	15°21	16°23	4°58	n.a.	T 28
F 29	15 39 11	24°31'21	25°35	16° 1	29°27	20°27	24°37	25°51	9°43	17°10	5°59	15°17	16°20	5° 4	n.a.	F 29
S 30	15 43 8	25°28'25	7♏34	17°36	29°43	20°44	24°50	25°48	9°41	17° 9	6° 1	15°14	16°16	5°11	n.a.	S 30
S 31	15 47 4	26♉25'29	19♏28	19♊ 8	29♊58	21♍ 0	25♊ 2	25♎44	9♐38	17♑ 8	6♊ 2	15♐12	16♐13	5♐18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n54	10s38	4s26	7n37	0s26	25n56	3n18	5n48	0n54	23n53	0n28	8s36	2n25	22s35	0s 9	23s 2	0s21	21n29	0s 4	23s 7	23s17	22s17		n.a.
S 2	11 15	14 41	3 47	8 35	0 16	26 1	3 17	5 47	0 51	23 53	0 28	8 35	2 25	22 34	0 9	23 2	0 21	21 30	0 4	23 6	23 16	22 18		n.a.
S 3	11 35	18 5	2 59	9 33	0 5	26 6	3 15	5 45	0 48	23 54	0 28	8 33	2 25	22 34	0 9	23 2	0 21	21 30	0 4	23 5	23 16	22 18		n.a.
M 4	11 55	20 42	2 3	10 31	0n 6	26 11	3 14	5 44	0 45	23 55	0 28	8 32	2 25	22 34	0 9	23 2	0 21	21 30	0 3	23 5	23 16	22 19		n.a.
T 5	12 16	22 23	1 2	11 29	0 16	26 14	3 12	5 42	0 42	23 56	0 28	8 30	2 25	22 34	0 9	23 2	0 21	21 31	0 3	23 5	23 15	22 19		n.a.
W 6	12 36	23 5	0n 2	12 26	0 27	26 18	3 10	5 39	0 38	23 57	0 28	8 29	2 25	22 33	0 10	23 3	0 21	21 31	0 3	23 5	23 15	22 20		n.a.
T 7	12 56	22 44	1 6	13 21	0 37	26 20	3 8	5 37	0 35	23 58	0 29	8 27	2 25	22 33	0 10	23 3	0 21	21 31	0 3	23 5	23 15	22 20		n.a.
F 8	13 15	21 22	2 7	14 15	0 46	26 22	3 6	5 34	0 32	23 59	0 29	8 26	2 25	22 33	0 10	23 3	0 21	21 32	0 3	23 5	23 14	22 21		n.a.
S 9	13 35	19 0	3 4	15 8	0 56	26 24	3 3	5 31	0 30	24 0	0 29	8 24	2 24	22 33	0 10	23 3	0 21	21 32	0 3	23 5	23 14	22 21		n.a.
S 10	13 54	15 45	3 53	15 59	1 4	26 24	3 0	5 27	0 27	24 0	0 29	8 23	2 24	22 33	0 10	23 3	0 21	21 32	0 3	23 5	23 14	22 22		n.a.
M11	14 13	11 43	4 33	16 49	1 13	26 25	2 57	5 23	0 24	24 1	0 29	8 21	2 24	22 32	0 10	23 3	0 21	21 32	0 3	23 5	23 14	22 22		n.a.
T 12	14 32	7 2	5 0	17 36	1 20	26 25	2 54	5 19	0 21	24 2	0 29	8 20	2 24	22 32	0 10	23 3	0 21	21 33	0 3	23 5	23 13	22 23		n.a.
W13	14 50	1 51	5 12	18 21	1 28	26 24	2 50	5 15	0 18	24 3	0 29	8 18	2 24	22 32	0 10	23 3	0 21	21 33	0 3	23 4	23 13	22 23		n.a.
T 14	15 9	3n35	5 5	19 4	1 34	26 22	2 46	5 10	0 15	24 4	0 29	8 17	2 24	22 31	0 10	23 3	0 21	21 33	0 3	23 4	23 13	22 24		n.a.
F 15	15 27	9 0	4 40	19 44	1 40	26 21	2 42	5 6	0 13	24 4	0 29	8 16	2 24	22 31	0 10	23 3	0 21	21 34	0 3	23 3	23 12	22 24		n.a.
S 16	15 45	14 3	3 56	20 22	1 45	26 18	2 38	5 0	0 10	24 5	0 29	8 14	2 24	22 31	0 10	23 3	0 21	21 34	0 3	23 3	23 12	22 24		n.a.
S 17	16 2	18 19	2 55	20 58	1 50	26 15	2 33	4 55	0 7	24 6	0 29	8 13	2 24	22 31	0 10	23 3	0 21	21 34	0 3	23 2	23 12	22 25		n.a.
M18	16 20	21 22	1 41	21 31	1 53	26 12	2 28	4 49	0 5	24 7	0 29	8 11	2 24	22 30	0 10	23 3	0 21	21 35	0 3	23 2	23 11	22 25		n.a.
T 19	16 37	22 55	0 20	22 1	1 56	26 8	2 23	4 43	0 2	24 7	0 29	8 10	2 23	22 30	0 10	23 3	0 21	21 35	0 3	23 2	23 11	22 26		n.a.
W20	16 54	22 47	1s 1	22 29	1 59	26 4	2 17	4 37	0s 0	24 8	0 29	8 9	2 23	22 30	0 10	23 3	0 21	21 35	0 2	23 2	23 11	22 26		n.a.
T 21	17 10	21 6	2 17	22 55	2 1	25 59	2 11	4 31	0 3	24 9	0 29	8 7	2 23	22 29	0 10	23 4	0 21	21 36	0 2	23 2	23 10	22 27		n.a.
F 22	17 27	18 6	3 22	23 18	2 2	25 53	2 5	4 24	0 5	24 9	0 29	8 6	2 23	22 29	0 10	23 4	0 21	21 36	0 2	23 2	23 10	22 27		n.a.
S 23	17 43	14 10	4 14	23 39	2 2	25 47	1 58	4 17	0 8	24 10	0 29	8 5	2 23	22 29	0 10	23 4	0 21	21 36	0 2	23 2	23 10	22 27		n.a.
S 24	17 59	9 37	4 50	23 57	2 2	25 41	1 52	4 10	0 10	24 11	0 29	8 3	2 23	22 28	0 10	23 4	0 21	21 37	0 2	23 2	23 9	22 28		n.a.
M25	18 14	4 44	5 10	24 13	2 1	25 34	1 44	4 3	0 13	24 11	0 29	8 2	2 23	22 28	0 10	23 4	0 21	21 37	0 2	23 2	23 9	22 28		n.a.
T 26	18 29	0s13	5 14	24 27	2 0	25 27	1 37	3 55	0 15	24 12	0 30	8 1	2 22	22 28	0 10	23 4	0 21	21 37	0 2	23 2	23 9	22 29		n.a.
W27	18 44	5 4	5 3	24 39	1 57	25 19	1 29	3 47	0 17	24 13	0 30	8 0	2 22	22 27	0 10	23 4	0 21	21 38	0 2	23 2	23 8	22 29		n.a.
T 28	18 59	9 39	4 38	24 49	1 55	25 11	1 21	3 39	0 19	24 13	0 30	7 59	2 22	22 27	0 10	23 4	0 21	21 38	0 2	23 1	23 8	22 29		n.a.
F 29	19 13	13 46	4 1	24 57	1 51	25 3	1 12	3 31	0 22	24 14	0 30	7 57	2 22	22 27	0 10	23 5	0 21	21 38	0 2	23 1	23 8	22 30		n.a.
S 30	19 27	17 18	3 13	25 2	1 48	24 54	1 3	3 22	0 24	24 14	0 30	7 56	2 22	22 26	0 10	23 5	0 21	21 39	0 2	23 1	23 7	22 30		n.a.
S 31	19n41	20s 6	2s17	25n 6	1n43	24n45	0n54	3n14	0s26	24n15	0n30	7s55	2n22	22s26	0s10	23s 5	0s21	21n39	0s 2	23s 1	23s 7	22s31		n.a.

Julian Day Number = 1252562.5, Delta T = 08h34m00s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°47'28, Lahiri = -21°40'28 Julian Calendar 1 May 1284 BCE == Greg. Calendar 20 Apr. 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 51 1	27♉22'33	1♐18	20♊38	0♋10	21♍18	25♊14	25°R41	9°R36	17°R 7	6♊ 4	15°R10	16♐10	5♐24	n.a.	M 1
T 2	15 54 58	28°19'38	13° 5	22° 6	0°20	21°36	25°27	25♎38	9♐34	17♑ 6	6° 5	15°D10	16° 7	5°31	n.a.	T 2
W 3	15 58 54	29°16'43	24°54	23°32	0°27	21°54	25°39	25°34	9°31	17° 5	6° 7	15♐10	16° 4	5°38	n.a.	W 3
T 4	16 2 51	0♊13'49	6♑45	24°56	0°33	22°14	25°51	25°31	9°29	17° 4	6° 8	15°11	16° 0	5°44	n.a.	T 4
F 5	16 6 47	1°10'56	18°43	26°18	0°37	22°33	26° 4	25°28	9°27	17° 3	6°10	15°12	15°57	5°51	n.a.	F 5
S 6	16 10 44	2° 8'03	0♒50	27°37	0°R38	22°53	26°16	25°25	9°24	17° 2	6°12	15°13	15°54	5°57	n.a.	S 6
S 7	16 14 40	3° 5'11	13°11	28°54	0°37	23°14	26°29	25°22	9°22	17° 1	6°13	15°14	15°51	6° 4	n.a.	S 7
M 8	16 18 37	4° 2'20	25°49	0♋ 8	0°33	23°35	26°42	25°19	9°19	17° 0	6°15	15°15	15°48	6°11	n.a.	M 8
T 9	16 22 34	4°59'29	8♓48	1°20	0°27	23°57	26°54	25°16	9°17	16°59	6°16	15°R15	15°45	6°17	n.a.	T 9
W10	16 26 30	5°56'40	22°11	2°30	0°19	24°19	27° 7	25°13	9°15	16°58	6°18	15°15	15°41	6°24	n.a.	W10
T 11	16 30 27	6°53'51	6♈ 1	3°37	0° 9	24°41	27°20	25°11	9°12	16°57	6°20	15°14	15°38	6°31	n.a.	T 11
F 12	16 34 23	7°51'04	20°16	4°41	29♊56	25° 5	27°32	25° 8	9°10	16°56	6°21	15°13	15°35	6°37	n.a.	F 12
S 13	16 38 20	8°48'17	4♉55	5°43	29°41	25°28	27°45	25° 5	9° 7	16°55	6°23	15°12	15°32	6°44	n.a.	S 13
S 14	16 42 16	9°45'32	19°53	6°42	29°23	25°52	27°58	25° 3	9° 5	16°53	6°24	15°12	15°29	6°51	n.a.	S 14
M15	16 46 13	10°42'47	5♊ 1	7°37	29° 4	26°17	28°11	25° 0	9° 3	16°52	6°26	15°12	15°25	6°57	n.a.	M15
T 16	16 50 9	11°40'04	20°12	8°30	28°42	26°42	28°24	24°58	9° 0	16°51	6°28	15°D12	15°22	7° 4	n.a.	T 16
W17	16 54 6	12°37'21	5♋15	9°19	28°18	27° 7	28°36	24°56	8°58	16°50	6°29	15°12	15°19	7°11	n.a.	W17
T 18	16 58 3	13°34'39	20° 3	10° 5	27°52	27°33	28°49	24°54	8°55	16°48	6°31	15°12	15°16	7°17	n.a.	T 18
F 19	17 1 59	14°31'58	4♌29	10°48	27°24	27°59	29° 2	24°52	8°53	16°47	6°32	15°12	15°13	7°24	n.a.	F 19
S 20	17 5 56	15°29'17	18°29	11°27	26°54	28°25	29°15	24°50	8°51	16°46	6°34	15°R12	15°10	7°31	n.a.	S 20
S 21	17 9 52	16°26'37	2♍ 3	12° 1	26°23	28°52	29°28	24°48	8°48	16°44	6°36	15°12	15° 6	7°37	n.a.	S 21
M22	17 13 49	17°23'58	15°12	12°32	25°50	29°20	29°41	24°46	8°46	16°43	6°37	15°D12	15° 3	7°44	n.a.	M22
T 23	17 17 45	18°21'19	27°58	12°59	25°16	29°47	29°54	24°44	8°43	16°41	6°39	15°12	15° 0	7°50	n.a.	T 23
W24	17 21 42	19°18'42	10♎25	13°21	24°41	0♎16	0♋ 7	24°42	8°41	16°40	6°40	15°12	14°57	7°57	n.a.	W24
T 25	17 25 39	20°16'05	22°37	13°38	24° 5	0°44	0°20	24°41	8°39	16°39	6°42	15°13	14°54	8° 4	n.a.	T 25
F 26	17 29 35	21°13'29	4♏37	13°51	23°28	1°13	0°33	24°39	8°36	16°37	6°43	15°13	14°51	8°10	n.a.	F 26
S 27	17 33 32	22°10'54	16°30	13°58	22°51	1°42	0°46	24°38	8°34	16°36	6°45	15°14	14°47	8°17	n.a.	S 27
S 28	17 37 28	23° 8'20	28°19	14°R 1	22°14	2°12	1° 0	24°37	8°32	16°34	6°46	15°14	14°44	8°24	n.a.	S 28
M29	17 41 25	24° 5'48	10♐ 7	13°58	21°37	2°41	1°13	24°35	8°29	16°33	6°48	15°R15	14°41	8°30	n.a.	M29
T 30	17 45 21	25♊ 3'17	21♐56	13♋50	21♊ 0	3♎12	1♋26	24♎34	8♐27	16♑31	6♊50	15♐15	14♐38	8♐37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n54	22s 0	1s16	25n 8	1n38	24n35	0n44	3n 5	0s28	24n15	0n30	7s54	2n21	22s26	0s10	23s 5	0s21	21n39	0s 2	23s 0	23s 7	22s31		n.a.
T 2	20 7	22 57	0 11	25 9	1 33	24 25	0 34	2 56	0 30	24 16	0 30	7 53	2 21	22 25	0 10	23 5	0 21	21 40	0 2	23 0	23 6	22 31		n.a.
W 3	20 20	22 51	0n54	25 7	1 26	24 15	0 24	2 46	0 32	24 16	0 30	7 52	2 21	22 25	0 10	23 5	0 21	21 40	0 2	23 0	23 6	22 32		n.a.
T 4	20 33	21 44	1 57	25 5	1 20	24 4	0 13	2 37	0 34	24 17	0 30	7 51	2 21	22 25	0 10	23 5	0 21	21 40	0 2	23 0	23 6	22 32		n.a.
F 5	20 45	19 37	2 55	25 0	1 13	23 53	0 2	2 27	0 36	24 17	0 30	7 50	2 21	22 24	0 10	23 6	0 21	21 41	0 1	23 1	23 5	22 32		n.a.
S 6	20 56	16 37	3 47	24 55	1 5	23 41	0s10	2 17	0 38	24 18	0 30	7 49	2 20	22 24	0 10	23 6	0 22	21 41	0 1	23 1	23 5	22 33		n.a.
S 7	21 8	12 51	4 29	24 48	0 57	23 29	0 21	2 7	0 40	24 18	0 30	7 48	2 20	22 24	0 10	23 6	0 22	21 41	0 1	23 1	23 5	22 33		n.a.
M 8	21 19	8 26	4 59	24 40	0 49	23 17	0 34	1 57	0 42	24 19	0 30	7 47	2 20	22 23	0 10	23 6	0 22	21 42	0 1	23 1	23 4	22 33		n.a.
T 9	21 30	3 32	5 15	24 30	0 40	23 5	0 46	1 47	0 43	24 19	0 30	7 46	2 20	22 23	0 10	23 6	0 22	21 42	0 1	23 1	23 4	22 34		n.a.
W10	21 40	1n40	5 15	24 20	0 30	22 52	0 59	1 36	0 45	24 19	0 30	7 45	2 20	22 23	0 10	23 6	0 22	21 42	0 1	23 1	23 4	22 34		n.a.
T 11	21 50	6 57	4 57	24 8	0 21	22 39	1 12	1 26	0 47	24 20	0 31	7 45	2 19	22 22	0 10	23 6	0 22	21 43	0 1	23 1	23 3	22 34		n.a.
F 12	21 59	12 3	4 20	23 56	0 11	22 25	1 25	1 15	0 49	24 20	0 31	7 44	2 19	22 22	0 10	23 7	0 22	21 43	0 1	23 1	23 3	22 34		n.a.
S 13	22 9	16 36	3 26	23 43	0s 0	22 12	1 39	1 4	0 50	24 20	0 31	7 43	2 19	22 21	0 10	23 7	0 22	21 44	0 1	23 1	23 3	22 35		n.a.
S 14	22 17	20 11	2 16	23 29	0 11	21 58	1 53	0 52	0 52	24 21	0 31	7 42	2 19	22 21	0 10	23 7	0 22	21 44	0 1	23 0	23 2	22 35		n.a.
M15	22 26	22 25	0 56	23 15	0 22	21 44	2 7	0 41	0 54	24 21	0 31	7 42	2 19	22 21	0 10	23 7	0 22	21 44	0 1	23 0	23 2	22 35		n.a.
T 16	22 34	23 1	0s28	23 0	0 34	21 29	2 21	0 30	0 55	24 21	0 31	7 41	2 18	22 20	0 10	23 7	0 22	21 45	0 1	23 0	23 2	22 36		n.a.
W17	22 42	21 55	1 49	22 45	0 46	21 15	2 35	0 18	0 57	24 21	0 31	7 40	2 18	22 20	0 10	23 8	0 22	21 45	0 1	23 0	23 1	22 36		n.a.
T 18	22 49	19 19	3 2	22 29	0 58	21 0	2 49	0 6	0 59	24 21	0 31	7 40	2 18	22 20	0 10	23 8	0 22	21 45	0 1	23 0	23 1	22 36		n.a.
F 19	22 56	15 34	4 1	22 14	1 10	20 46	3 4	0s 6	1 0	24 22	0 31	7 39	2 18	22 19	0 10	23 8	0 22	21 46	0 1	23 1	23 1	22 36		n.a.
S 20	23 2	11 3	4 44	21 58	1 23	20 31	3 18	0 18	1 2	24 22	0 31	7 39	2 17	22 19	0 10	23 8	0 22	21 46	0 1	23 1	23 0	22 37		n.a.
S 21	23 9	6 7	5 10	21 42	1 36	20 16	3 32	0 30	1 3	24 22	0 31	7 38	2 17	22 19	0 10	23 8	0 22	21 46	0 0	23 1	23 0	22 37		n.a.
M22	23 14	1 3	5 18	21 26	1 49	20 1	3 46	0 43	1 4	24 22	0 31	7 38	2 17	22 18	0 10	23 8	0 22	21 47	0 0	23 0	23 0	22 37		n.a.
T 23	23 20	3s54	5 10	21 10	2 2	19 46	3 59	0 55	1 6	24 22	0 31	7 37	2 17	22 18	0 10	23 9	0 22	21 47	0 0	23 1	22 59	22 37		n.a.
W24	23 24	8 35	4 48	20 55	2 15	19 32	4 13	1 8	1 7	24 22	0 32	7 37	2 16	22 17	0 10	23 9	0 22	21 47	0 0	23 1	22 59	22 38		n.a.
T 25	23 29	12 50	4 13	20 40	2 29	19 17	4 26	1 21	1 9	24 22	0 32	7 37	2 16	22 17	0 10	23 9	0 22	21 48	0 0	23 1	22 58	22 38		n.a.
F 26	23 33	16 31	3 27	20 26	2 42	19 3	4 38	1 33	1 10	24 22	0 32	7 36	2 16	22 17	0 10	23 9	0 22	21 48	0 0	23 1	22 58	22 38		n.a.
S 27	23 37	19 30	2 33	20 12	2 55	18 49	4 50	1 46	1 11	24 22	0 32	7 36	2 16	22 16	0 10	23 9	0 22	21 48	0 0	23 1	22 58	22 38		n.a.
S 28	23 40	21 38	1 33	19 59	3 7	18 35	5 2	2 0	1 13	24 22	0 32	7 36	2 16	22 16	0 10	23 10	0 22	21 49	0 0	23 1	22 57	22 38		n.a.
M29	23 43	22 49	0 28	19 47	3 20	18 22	5 13	2 13	1 14	24 22	0 32	7 36	2 15	22 16	0 10	23 10	0 22	21 49	0n 0	23 1	22 57	22 39		n.a.
T 30	23n45	22s59	0n37	19n37	3s31	18n 9	5s24	2s26	1s15	24n22	0n32	7s35	2n15	22s15	0s10	23s10	0s22	21n49	0n 0	23s 1	22s57	22s39		n.a.

Julian Day Number = 1252593.5, Delta T = 08h33m58s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°47'24, Lahiri = -21°40'24 Julian Calendar 1 June 1284 BCE == Greg. Calendar 21 May 1284 BCE

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JULY 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 49 18	26♊ 0'47	3♑49	13°R37	20°R24	3♎42	1♋39	24°R33	8°R25	16°R30	6♊51	15°R14	14♐35	8♐44	n.a.	W 1
T 2	17 53 14	26°58'18	15°48	13♋18	19♊49	4°13	1°52	24♎32	8♐23	16♑28	6°53	15♐13	14°31	8°50	n.a.	T 2
F 3	17 57 11	27°55'51	27°54	12°54	19°14	4°44	2° 5	24°32	8°20	16°27	6°54	15°12	14°28	8°57	n.a.	F 3
S 4	18 1 8	28°53'25	10♒11	12°24	18°41	5°15	2°18	24°31	8°18	16°25	6°56	15°10	14°25	9° 4	n.a.	S 4
S 5	18 5 4	29°51'00	22°41	11°50	18°10	5°47	2°31	24°30	8°16	16°24	6°57	15° 8	14°22	9°10	n.a.	S 5
M 6	18 9 1	0♋48'38	5♓25	11°11	17°39	6°19	2°45	24°30	8°14	16°22	6°59	15° 6	14°19	9°17	n.a.	M 6
T 7	18 12 57	1°46'17	18°25	10°28	17°11	6°51	2°58	24°29	8°12	16°21	7° 0	15° 5	14°16	9°24	n.a.	T 7
W 8	18 16 54	2°43'58	1♈46	9°42	16°45	7°24	3°11	24°29	8°10	16°19	7° 2	15°D 4	14°12	9°30	n.a.	W 8
T 9	18 20 50	3°41'40	15°27	8°53	16°20	7°57	3°24	24°28	8° 7	16°17	7° 3	15° 5	14° 9	9°37	n.a.	T 9
F 10	18 24 47	4°39'25	29°29	8° 3	15°58	8°30	3°37	24°28	8° 5	16°16	7° 4	15° 6	14° 6	9°43	n.a.	F 10
S 11	18 28 43	5°37'11	13♉53	7°11	15°38	9° 3	3°50	24°D28	8° 3	16°14	7° 6	15° 7	14° 3	9°50	n.a.	S 11
S 12	18 32 40	6°35'00	28°35	6°19	15°20	9°37	4° 3	24°28	8° 1	16°13	7° 7	15° 8	14° 0	9°57	n.a.	S 12
M13	18 36 37	7°32'50	13♊30	5°28	15° 5	10°11	4°17	24°28	7°59	16°11	7° 9	15°R 9	13°57	10° 3	n.a.	M13
T 14	18 40 33	8°30'42	28°32	4°39	14°52	10°45	4°30	24°28	7°57	16° 9	7°10	15° 8	13°53	10°10	n.a.	T 14
W15	18 44 30	9°28'35	13♋32	3°54	14°41	11°20	4°43	24°29	7°55	16° 8	7°11	15° 7	13°50	10°17	n.a.	W15
T 16	18 48 26	10°26'31	28°21	3°12	14°33	11°54	4°56	24°29	7°53	16° 6	7°13	15° 4	13°47	10°23	n.a.	T 16
F 17	18 52 23	11°24'28	12♌52	2°36	14°27	12°29	5° 9	24°30	7°52	16° 4	7°14	15° 0	13°44	10°30	n.a.	F 17
S 18	18 56 19	12°22'26	26°59	2° 5	14°23	13° 4	5°22	24°30	7°50	16° 3	7°16	14°56	13°41	10°37	n.a.	S 18
S 19	19 0 16	13°20'26	10♍40	1°41	14°D22	13°40	5°35	24°31	7°48	16° 1	7°17	14°53	13°37	10°43	n.a.	S 19
M20	19 4 12	14°18'27	23°54	1°25	14°23	14°15	5°49	24°32	7°46	15°59	7°18	14°50	13°34	10°50	n.a.	M20
T 21	19 8 9	15°16'30	6♎43	1°16	14°27	14°51	6° 2	24°33	7°44	15°58	7°20	14°49	13°31	10°57	n.a.	T 21
W22	19 12 6	16°14'35	19°10	1°D14	14°32	15°27	6°15	24°34	7°43	15°56	7°21	14°D48	13°28	11° 3	n.a.	W22
T 23	19 16 2	17°12'41	1♏20	1°22	14°40	16° 4	6°28	24°35	7°41	15°55	7°22	14°49	13°25	11°10	n.a.	T 23
F 24	19 19 59	18°10'48	13°17	1°37	14°50	16°40	6°41	24°36	7°39	15°53	7°23	14°51	13°22	11°17	n.a.	F 24
S 25	19 23 55	19° 8'58	25° 8	2° 1	15° 2	17°17	6°54	24°37	7°38	15°51	7°25	14°52	13°18	11°23	n.a.	S 25
S 26	19 27 52	20° 7'09	6♐55	2°33	15°16	17°54	7° 7	24°38	7°36	15°50	7°26	14°54	13°15	11°30	n.a.	S 26
M27	19 31 48	21° 5'21	18°43	3°14	15°32	18°31	7°20	24°40	7°35	15°48	7°27	14°R54	13°12	11°36	n.a.	M27
T 28	19 35 45	22° 3'36	0♑37	4° 2	15°50	19° 8	7°33	24°41	7°33	15°46	7°28	14°53	13° 9	11°43	n.a.	T 28
W29	19 39 41	23° 1'53	12°37	4°58	16°10	19°46	7°46	24°43	7°32	15°45	7°30	14°49	13° 6	11°50	n.a.	W29
T 30	19 43 38	24° 0'11	24°48	6° 1	16°32	20°24	7°58	24°45	7°30	15°43	7°31	14°45	13° 3	11°56	n.a.	T 30
F 31	19 47 35	24♋58'31	7♒ 9	7♋11	16♊55	21♎ 1	8♋11	24♎47	7♐29	15♑41	7♊32	14♐38	12♐59	12♐ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	22s 6	1n41	19n27	3s43	17n57	5s33	2s40	1s16	24n22	0n32	7s35	2n15	22s15	0s10	23s10	0s22	21n49	0n 0	23s 1	22s56	22s39		n.a.
T 2	23 49	20 13	2 41	19 18	3 53	17 45	5 43	2 53	1 17	24 22	0 32	7 35	2 15	22 15	0 10	23 10	0 22	21 50	0 0	23 1	22 56	22 39		n.a.
F 3	23 50	17 25	3 35	19 11	4 3	17 34	5 51	3 7	1 19	24 22	0 32	7 35	2 14	22 14	0 10	23 11	0 22	21 50	0 0	23 0	22 55	22 39		n.a.
S 4	23 50	13 50	4 20	19 5	4 12	17 24	5 59	3 20	1 20	24 22	0 32	7 35	2 14	22 14	0 10	23 11	0 22	21 50	0 0	23 0	22 55	22 40		n.a.
S 5	23 51	9 35	4 52	19 1	4 19	17 14	6 6	3 34	1 21	24 22	0 32	7 35	2 14	22 13	0 10	23 11	0 22	21 51	0 0	23 0	22 55	22 40		n.a.
M 6	23 51	4 52	5 12	18 58	4 25	17 5	6 12	3 48	1 22	24 22	0 33	7 35	2 13	22 13	0 10	23 11	0 22	21 51	0 0	23 0	22 54	22 40		n.a.
T 7	23 50	0n11	5 16	18 57	4 30	16 57	6 18	4 2	1 23	24 21	0 33	7 35	2 13	22 13	0 10	23 12	0 22	21 51	0 1	23 0	22 54	22 40		n.a.
W 8	23 49	5 20	5 3	18 57	4 33	16 49	6 23	4 16	1 24	24 21	0 33	7 35	2 13	22 12	0 10	23 12	0 22	21 52	0 1	23 0	22 54	22 40		n.a.
T 9	23 48	10 22	4 33	18 59	4 34	16 43	6 27	4 30	1 25	24 21	0 33	7 35	2 13	22 12	0 10	23 12	0 22	21 52	0 1	23 0	22 53	22 40		n.a.
F 10	23 46	15 0	3 46	19 3	4 34	16 37	6 31	4 44	1 26	24 21	0 33	7 35	2 12	22 12	0 10	23 12	0 22	21 52	0 1	23 0	22 53	22 41		n.a.
S 11	23 43	18 53	2 44	19 8	4 31	16 32	6 34	4 59	1 27	24 20	0 33	7 36	2 12	22 11	0 10	23 12	0 22	21 53	0 1	23 0	22 52	22 41		n.a.
S 12	23 41	21 39	1 30	19 15	4 27	16 28	6 36	5 13	1 28	24 20	0 33	7 36	2 12	22 11	0 10	23 13	0 22	21 53	0 1	23 0	22 52	22 41		n.a.
M13	23 38	22 57	0 9	19 23	4 21	16 25	6 38	5 28	1 29	24 20	0 33	7 36	2 12	22 11	0 10	23 13	0 22	21 53	0 1	23 0	22 52	22 41		n.a.
T 14	23 34	22 37	1s13	19 33	4 13	16 22	6 39	5 42	1 30	24 19	0 33	7 37	2 11	22 10	0 10	23 13	0 22	21 54	0 1	23 0	22 51	22 41		n.a.
W15	23 30	20 39	2 30	19 44	4 3	16 20	6 39	5 57	1 31	24 19	0 33	7 37	2 11	22 10	0 10	23 13	0 22	21 54	0 1	23 0	22 51	22 41		n.a.
T 16	23 26	17 19	3 36	19 56	3 52	16 20	6 39	6 11	1 32	24 19	0 34	7 37	2 11	22 10	0 10	23 13	0 22	21 54	0 1	23 0	22 51	22 41		n.a.
F 17	23 21	12 59	4 26	20 10	3 39	16 20	6 38	6 26	1 33	24 18	0 34	7 38	2 11	22 10	0 10	23 14	0 22	21 54	0 1	22 59	22 50	22 41		n.a.
S 18	23 16	8 3	4 59	20 25	3 25	16 20	6 37	6 41	1 33	24 18	0 34	7 38	2 10	22 9	0 10	23 14	0 22	21 55	0 1	22 59	22 50	22 41		n.a.
S 19	23 10	2 52	5 13	20 40	3 10	16 22	6 36	6 55	1 34	24 17	0 34	7 39	2 10	22 9	0 10	23 14	0 22	21 55	0 1	22 58	22 49	22 42		n.a.
M20	23 4	2s16	5 10	20 56	2 54	16 24	6 34	7 10	1 35	24 17	0 34	7 39	2 10	22 9	0 10	23 14	0 22	21 55	0 1	22 58	22 49	22 42		n.a.
T 21	22 57	7 9	4 51	21 13	2 37	16 26	6 32	7 25	1 36	24 16	0 34	7 40	2 10	22 8	0 10	23 15	0 22	21 56	0 1	22 58	22 49	22 42		n.a.
W22	22 50	11 37	4 19	21 30	2 20	16 30	6 29	7 40	1 37	24 16	0 34	7 40	2 9	22 8	0 10	23 15	0 22	21 56	0 1	22 58	22 48	22 42		n.a.
T 23	22 43	15 30	3 36	21 48	2 3	16 34	6 26	7 55	1 37	24 15	0 34	7 41	2 9	22 8	0 10	23 15	0 22	21 56	0 2	22 58	22 48	22 42		n.a.
F 24	22 35	18 42	2 44	22 5	1 45	16 38	6 22	8 10	1 38	24 15	0 34	7 42	2 9	22 8	0 10	23 15	0 22	21 56	0 2	22 58	22 47	22 42		n.a.
S 25	22 27	21 5	1 46	22 22	1 28	16 43	6 19	8 25	1 39	24 14	0 34	7 42	2 9	22 7	0 10	23 15	0 22	21 57	0 2	22 58	22 47	22 42		n.a.
S 26	22 19	22 33	0 44	22 39	1 10	16 48	6 15	8 40	1 39	24 14	0 35	7 43	2 8	22 7	0 10	23 16	0 22	21 57	0 2	22 58	22 47	22 42		n.a.
M27	22 10	23 1	0n21	22 55	0 53	16 54	6 11	8 55	1 40	24 13	0 35	7 44	2 8	22 7	0 10	23 16	0 22	21 57	0 2	22 58	22 46	22 42		n.a.
T 28	22 0	22 26	1 25	23 10	0 37	17 1	6 6	9 10	1 41	24 12	0 35	7 45	2 8	22 7	0 10	23 16	0 22	21 57	0 2	22 58	22 46	22 42		n.a.
W29	21 51	20 49	2 25	23 24	0 21	17 7	6 1	9 25	1 41	24 12	0 35	7 46	2 8	22 6	0 10	23 16	0 22	21 58	0 2	22 58	22 45	22 42		n.a.
T 30	21 40	18 15	3 20	23 36	0 6	17 15	5 56	9 40	1 42	24 11	0 35	7 46	2 7	22 6	0 10	23 16	0 22	21 58	0 2	22 57	22 45	22 42		n.a.
F 31	21n30	14s50	4n 6	23n47	0n 8	17n22	5s51	9s55	1s43	24n10	0n35	7s47	2n 7	22s 6	0s10	23s17	0s22	21n58	0n 2	22s57	22s45	22s42		n.a.

Julian Day Number = 1252623.5, Delta T = 08h33m57s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°47'20, Lahiri = -21°40'20 Julian Calendar 1 July 1284 BCE == Greg. Calendar 20 June 1284 BCE

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AUGUST 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 31	25♋56'53	19♒42	8♋27	17♊21	21♎39	8♋24	24♎49	7°R28	15°R40	7♊33	14°R31	12♐56	12♐10	n.a.	S 1
S 2	19 55 28	26°55'18	2♓27	9°49	17°47	22°18	8°37	24°51	7♐26	15♑38	7°34	14♐24	12°53	12°16	n.a.	S 2
M 3	19 59 24	27°53'44	15°25	11°16	18°16	22°56	8°50	24°53	7°25	15°37	7°35	14°17	12°50	12°23	n.a.	M 3
T 4	20 3 21	28°52'13	28°37	12°48	18°46	23°35	9° 3	24°55	7°24	15°35	7°36	14°12	12°47	12°30	n.a.	T 4
W 5	20 7 17	29°50'44	12♈ 2	14°23	19°17	24°13	9°15	24°57	7°23	15°33	7°37	14° 8	12°43	12°36	n.a.	W 5
T 6	20 11 14	0♌49'17	25°41	16° 3	19°50	24°52	9°28	24°59	7°21	15°32	7°39	14°D 7	12°40	12°43	n.a.	T 6
F 7	20 15 10	1°47'53	9♉35	17°45	20°25	25°31	9°41	25° 2	7°20	15°30	7°40	14° 7	12°37	12°50	n.a.	F 7
S 8	20 19 7	2°46'32	23°43	19°30	21° 0	26°11	9°53	25° 5	7°19	15°29	7°41	14° 8	12°34	12°56	n.a.	S 8
S 9	20 23 3	3°45'12	8♊ 6	21°17	21°37	26°50	10° 6	25° 7	7°18	15°27	7°42	14°R 9	12°31	13° 3	n.a.	S 9
M10	20 27 0	4°43'55	22°39	23° 5	22°15	27°30	10°18	25°10	7°17	15°26	7°43	14° 9	12°28	13°10	n.a.	M10
T 11	20 30 57	5°42'41	7♋20	24°55	22°54	28° 9	10°31	25°13	7°16	15°24	7°44	14° 7	12°24	13°16	n.a.	T 11
W12	20 34 53	6°41'29	22° 2	26°45	23°35	28°49	10°43	25°16	7°16	15°23	7°44	14° 2	12°21	13°23	n.a.	W12
T 13	20 38 50	7°40'19	6♌38	28°36	24°16	29°29	10°56	25°19	7°15	15°21	7°45	13°55	12°18	13°29	n.a.	T 13
F 14	20 42 46	8°39'11	21° 1	0♌28	24°59	0♏ 9	11° 8	25°22	7°14	15°20	7°46	13°47	12°15	13°36	n.a.	F 14
S 15	20 46 43	9°38'05	5♍ 5	2°19	25°43	0°50	11°21	25°25	7°13	15°18	7°47	13°38	12°12	13°43	n.a.	S 15
S 16	20 50 39	10°37'01	18°46	4°11	26°27	1°30	11°33	25°28	7°13	15°17	7°48	13°29	12° 9	13°49	n.a.	S 16
M17	20 54 36	11°35'59	2♎ 2	6° 2	27°13	2°11	11°45	25°31	7°12	15°15	7°49	13°21	12° 5	13°56	n.a.	M17
T 18	20 58 32	12°34'59	14°52	7°52	27°59	2°51	11°57	25°35	7°11	15°14	7°50	13°15	12° 2	14° 3	n.a.	T 18
W19	21 2 29	13°34'01	27°21	9°42	28°46	3°32	12° 9	25°38	7°11	15°12	7°50	13°12	11°59	14° 9	n.a.	W19
T 20	21 6 26	14°33'05	9♏32	11°32	29°34	4°13	12°21	25°42	7°10	15°11	7°51	13°D10	11°56	14°16	n.a.	T 20
F 21	21 10 22	15°32'10	21°29	13°21	0♋23	4°54	12°33	25°46	7°10	15°10	7°52	13°10	11°53	14°23	n.a.	F 21
S 22	21 14 19	16°31'18	3♐19	15° 9	1°13	5°36	12°45	25°49	7°10	15° 8	7°53	13°11	11°49	14°29	n.a.	S 22
S 23	21 18 15	17°30'28	15° 7	16°56	2° 3	6°17	12°57	25°53	7° 9	15° 7	7°53	13°R11	11°46	14°36	n.a.	S 23
M24	21 22 12	18°29'40	26°57	18°43	2°55	6°59	13° 9	25°57	7° 9	15° 6	7°54	13°10	11°43	14°43	n.a.	M24
T 25	21 26 8	19°28'53	8♑55	20°29	3°47	7°40	13°21	26° 1	7° 9	15° 4	7°55	13° 7	11°40	14°49	n.a.	T 25
W26	21 30 5	20°28'09	21° 4	22°13	4°39	8°22	13°33	26° 5	7° 9	15° 3	7°55	13° 1	11°37	14°56	n.a.	W26
T 27	21 34 1	21°27'27	3♒26	23°58	5°33	9° 4	13°44	26° 9	7° 9	15° 2	7°56	12°53	11°34	15° 2	n.a.	T 27
F 28	21 37 58	22°26'47	16° 3	25°41	6°27	9°46	13°56	26°13	7° 8	15° 1	7°57	12°42	11°30	15° 9	n.a.	F 28
S 29	21 41 54	23°26'09	28°56	27°23	7°21	10°28	14° 8	26°18	7°D 8	14°59	7°57	12°30	11°27	15°16	n.a.	S 29
S 30	21 45 51	24°25'33	12♓ 3	29° 5	8°16	11°10	14°19	26°22	7° 8	14°58	7°58	12°18	11°24	15°22	n.a.	S 30
M31	21 49 48	25♌24'59	25♓24	0♍46	9♋12	11♏52	14♋30	26♎26	7♐ 9	14♑57	7♊58	12♐ 7	11♐21	15♐29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n19	10s43	4n41	23n56	0n22	17n30	5s46	10s10	1s43	24n10	0n35	7s48	2n 7	22s 6	0s10	23s17	0s22	21n59	0n 2	22s56	22s44	22s42		n.a.
S 2	21 8	6 5	5 2	24 3	0 34	17 37	5 40	10 25	1 44	24 9	0 35	7 49	2 7	22 5	0 10	23 17	0 22	21 59	0 2	22 55	22 44	22 42		n.a.
M 3	20 56	1 6	5 9	24 7	0 46	17 45	5 35	10 40	1 44	24 8	0 36	7 50	2 6	22 5	0 10	23 17	0 22	21 59	0 2	22 54	22 43	22 42		n.a.
T 4	20 44	4n 0	4 59	24 9	0 56	17 54	5 29	10 55	1 45	24 7	0 36	7 51	2 6	22 5	0 10	23 17	0 22	21 59	0 2	22 54	22 43	22 42		n.a.
W 5	20 32	9 1	4 33	24 9	1 6	18 2	5 23	11 11	1 45	24 7	0 36	7 52	2 6	22 5	0 10	23 18	0 22	21 59	0 2	22 53	22 43	22 42		n.a.
T 6	20 19	13 40	3 52	24 6	1 14	18 11	5 17	11 26	1 46	24 6	0 36	7 53	2 6	22 5	0 10	23 18	0 22	22 0	0 2	22 53	22 42	22 42		n.a.
F 7	20 6	17 42	2 56	24 0	1 22	18 19	5 11	11 41	1 46	24 5	0 36	7 55	2 5	22 4	0 10	23 18	0 23	22 0	0 3	22 53	22 42	22 42		n.a.
S 8	19 52	20 46	1 48	23 52	1 29	18 28	5 5	11 56	1 47	24 4	0 36	7 56	2 5	22 4	0 10	23 18	0 23	22 0	0 3	22 53	22 41	22 42		n.a.
S 9	19 38	22 34	0 33	23 41	1 34	18 36	4 59	12 11	1 47	24 3	0 36	7 57	2 5	22 4	0 10	23 18	0 23	22 0	0 3	22 53	22 41	22 42		n.a.
M10	19 24	22 53	0s46	23 28	1 39	18 45	4 53	12 26	1 48	24 3	0 36	7 58	2 5	22 4	0 10	23 19	0 23	22 1	0 3	22 53	22 40	22 42		n.a.
T 11	19 10	21 37	2 2	23 12	1 43	18 53	4 46	12 40	1 48	24 2	0 37	7 59	2 4	22 4	0 10	23 19	0 23	22 1	0 3	22 53	22 40	22 42		n.a.
W12	18 55	18 54	3 9	22 54	1 46	19 2	4 40	12 55	1 48	24 1	0 37	8 1	2 4	22 4	0 10	23 19	0 23	22 1	0 3	22 52	22 40	22 42		n.a.
T 13	18 40	15 0	4 4	22 33	1 48	19 10	4 33	13 10	1 49	24 0	0 37	8 2	2 4	22 3	0 10	23 19	0 23	22 1	0 3	22 52	22 39	22 42		n.a.
F 14	18 24	10 17	4 42	22 11	1 50	19 18	4 27	13 25	1 49	23 59	0 37	8 3	2 4	22 3	0 10	23 19	0 23	22 2	0 3	22 51	22 39	22 42		n.a.
S 15	18 8	5 7	5 2	21 46	1 50	19 27	4 20	13 40	1 50	23 58	0 37	8 5	2 3	22 3	0 10	23 19	0 23	22 2	0 3	22 49	22 38	22 42		n.a.
S 16	17 52	0s 8	5 4	21 20	1 50	19 34	4 14	13 54	1 50	23 57	0 37	8 6	2 3	22 3	0 10	23 20	0 23	22 2	0 3	22 48	22 38	22 42		n.a.
M17	17 36	5 14	4 50	20 51	1 50	19 42	4 7	14 9	1 50	23 56	0 37	8 8	2 3	22 3	0 10	23 20	0 23	22 2	0 3	22 47	22 37	22 42		n.a.
T 18	17 19	9 57	4 21	20 22	1 49	19 50	4 0	14 24	1 50	23 55	0 38	8 9	2 3	22 3	0 10	23 20	0 23	22 2	0 3	22 47	22 37	22 42		n.a.
W19	17 2	14 7	3 40	19 50	1 47	19 57	3 54	14 38	1 51	23 54	0 38	8 11	2 2	22 3	0 10	23 20	0 23	22 3	0 3	22 46	22 37	22 42		n.a.
T 20	16 45	17 35	2 50	19 18	1 45	20 4	3 47	14 53	1 51	23 53	0 38	8 12	2 2	22 3	0 10	23 20	0 23	22 3	0 3	22 46	22 36	22 41		n.a.
F 21	16 27	20 16	1 53	18 44	1 42	20 11	3 40	15 7	1 51	23 52	0 38	8 14	2 2	22 3	0 10	23 21	0 23	22 3	0 3	22 46	22 36	22 41		n.a.
S 22	16 9	22 2	0 53	18 9	1 39	20 17	3 33	15 21	1 51	23 51	0 38	8 15	2 2	22 3	0 10	23 21	0 23	22 3	0 3	22 46	22 35	22 41		n.a.
S 23	15 51	22 50	0n10	17 33	1 36	20 23	3 27	15 36	1 52	23 50	0 38	8 17	2 2	22 3	0 10	23 21	0 23	22 3	0 4	22 46	22 35	22 41		n.a.
M24	15 32	22 36	1 13	16 55	1 32	20 29	3 20	15 50	1 52	23 49	0 38	8 19	2 1	22 3	0 10	23 21	0 23	22 3	0 4	22 46	22 34	22 41		n.a.
T 25	15 14	21 20	2 13	16 18	1 28	20 34	3 13	16 4	1 52	23 48	0 39	8 20	2 1	22 2	0 10	23 21	0 23	22 4	0 4	22 46	22 34	22 41		n.a.
W26	14 55	19 5	3 7	15 39	1 23	20 39	3 7	16 18	1 52	23 47	0 39	8 22	2 1	22 2	0 10	23 21	0 23	22 4	0 4	22 45	22 34	22 41		n.a.
T 27	14 35	15 55	3 54	14 59	1 18	20 44	3 0	16 32	1 52	23 46	0 39	8 24	2 1	22 2	0 10	23 21	0 23	22 4	0 4	22 44	22 33	22 41		n.a.
F 28	14 16	12 0	4 30	14 19	1 13	20 48	2 53	16 46	1 53	23 45	0 39	8 25	2 0	22 2	0 10	23 22	0 23	22 4	0 4	22 42	22 33	22 41		n.a.
S 29	13 56	7 28	4 53	13 39	1 8	20 52	2 47	16 59	1 53	23 44	0 39	8 27	2 0	22 2	0 10	23 22	0 23	22 4	0 4	22 41	22 32	22 40		n.a.
S 30	13 36	2 31	5 2	12 58	1 3	20 55	2 40	17 13	1 53	23 43	0 39	8 29	2 0	22 2	0 10	23 22	0 23	22 4	0 4	22 39	22 32	22 40		n.a.
M31	13n16	2n37	4n54	12n16	0n57	20n58	2s34	17s26	1s53	23n42	0n40	8s31	2n 0	22s 2	0s10	23s22	0s23	22n 5	0n 4	22s38	22s31	22s40		n.a.

Julian Day Number = 1252654.5, Delta T = 08h33m55s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°47'16, Lahiri = -21°40'16 Julian Calendar 1 Aug. 1284 BCE == Greg. Calendar 21 July 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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SEPTEMBER 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 44	26♌24'28	8♈55	2♍26	10♋ 8	12♏35	14♋42	26♎31	7♐ 9	14°R56	7♊59	11°R57	11♐18	15♐36	n.a.	T 1
W 2	21 57 41	27°23'59	22°36	4° 6	11° 5	13°17	14°53	26°35	7° 9	14♑55	7°59	11♐50	11°15	15°42	n.a.	W 2
T 3	22 1 37	28°23'32	6♉25	5°44	12° 3	14° 0	15° 4	26°40	7° 9	14°54	8° 0	11°46	11°11	15°49	n.a.	T 3
F 4	22 5 34	29°23'08	20°21	7°22	13° 1	14°42	15°15	26°45	7° 9	14°53	8° 0	11°45	11° 8	15°56	n.a.	F 4
S 5	22 9 30	0♍22'47	4♊23	9° 0	13°59	15°25	15°26	26°50	7°10	14°52	8° 0	11°45	11° 5	16° 2	n.a.	S 5
S 6	22 13 27	1°22'28	18°31	10°36	14°58	16° 8	15°37	26°54	7°10	14°51	8° 1	11°45	11° 2	16° 9	n.a.	S 6
M 7	22 17 23	2°22'12	2♋44	12°12	15°57	16°51	15°48	26°59	7°11	14°50	8° 1	11°43	10°59	16°16	n.a.	M 7
T 8	22 21 20	3°21'58	17° 0	13°47	16°57	17°34	15°59	27° 4	7°11	14°49	8° 1	11°40	10°55	16°22	n.a.	T 8
W 9	22 25 16	4°21'46	1♌16	15°22	17°58	18°17	16°10	27° 9	7°12	14°48	8° 2	11°33	10°52	16°29	n.a.	W 9
T 10	22 29 13	5°21'37	15°28	16°56	18°58	19° 0	16°20	27°14	7°12	14°47	8° 2	11°24	10°49	16°36	n.a.	T 10
F 11	22 33 10	6°21'29	29°30	18°29	20° 0	19°43	16°31	27°20	7°13	14°46	8° 2	11°12	10°46	16°42	n.a.	F 11
S 12	22 37 6	7°21'24	13♍18	20° 2	21° 1	20°27	16°41	27°25	7°13	14°45	8° 2	11° 0	10°43	16°49	n.a.	S 12
S 13	22 41 3	8°21'21	26°48	21°34	22° 3	21°10	16°52	27°30	7°14	14°44	8° 3	10°47	10°40	16°55	n.a.	S 13
M14	22 44 59	9°21'20	9♎57	23° 5	23° 5	21°54	17° 2	27°36	7°15	14°43	8° 3	10°35	10°36	17° 2	n.a.	M14
T 15	22 48 56	10°21'21	22°45	24°36	24° 8	22°37	17°12	27°41	7°16	14°43	8° 3	10°26	10°33	17° 9	n.a.	T 15
W16	22 52 52	11°21'24	5♏13	26° 7	25°11	23°21	17°22	27°46	7°17	14°42	8° 3	10°20	10°30	17°15	n.a.	W16
T 17	22 56 49	12°21'28	17°23	27°37	26°14	24° 5	17°32	27°52	7°18	14°41	8° 3	10°16	10°27	17°22	n.a.	T 17
F 18	23 0 45	13°21'35	29°21	29° 6	27°18	24°49	17°42	27°58	7°19	14°41	8° 3	10°15	10°24	17°29	n.a.	F 18
S 19	23 4 42	14°21'43	11♐11	0♎34	28°22	25°33	17°52	28° 3	7°20	14°40	8° 3	10°15	10°20	17°35	n.a.	S 19
S 20	23 8 39	15°21'53	22°59	2° 2	29°26	26°17	18° 2	28° 9	7°21	14°39	8°R 3	10°15	10°17	17°42	n.a.	S 20
M21	23 12 35	16°22'04	4♑50	3°30	0♌31	27° 1	18°11	28°15	7°22	14°39	8° 3	10°13	10°14	17°49	n.a.	M21
T 22	23 16 32	17°22'18	16°50	4°56	1°36	27°45	18°21	28°20	7°23	14°38	8° 3	10°10	10°11	17°55	n.a.	T 22
W23	23 20 28	18°22'33	29° 3	6°23	2°41	28°29	18°30	28°26	7°25	14°38	8° 3	10° 5	10° 8	18° 2	n.a.	W23
T 24	23 24 25	19°22'49	11♒33	7°48	3°46	29°13	18°39	28°32	7°26	14°37	8° 3	9°56	10° 5	18° 9	n.a.	T 24
F 25	23 28 21	20°23'08	24°23	9°13	4°52	29°58	18°48	28°38	7°27	14°37	8° 3	9°45	10° 1	18°15	n.a.	F 25
S 26	23 32 18	21°23'28	7♓33	10°36	5°58	0♐42	18°57	28°44	7°29	14°36	8° 3	9°33	9°58	18°22	n.a.	S 26
S 27	23 36 14	22°23'50	21° 2	11°59	7° 5	1°26	19° 6	28°50	7°30	14°36	8° 3	9°20	9°55	18°29	n.a.	S 27
M28	23 40 11	23°24'13	4♈47	13°22	8°11	2°11	19°15	28°56	7°31	14°35	8° 3	9° 8	9°52	18°35	n.a.	M28
T 29	23 44 7	24°24'39	18°45	14°43	9°18	2°55	19°24	29° 2	7°33	14°35	8° 2	8°58	9°49	18°42	n.a.	T 29
W30	23 48 4	25♍25'06	2♉51	16♎ 3	10♌25	3♐40	19♋32	29♎ 8	7♐35	14♑35	8♊ 2	8♐51	9♐46	18♐48	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n56	7n42	4n29	11n35	0n51	21n 0	2s27	17s40	1s53	23n41	0n40	8s33	2n 0	22s 2	0s10	23s22	0s23	22n 5	0n 4	22s36	22s31	22s40		n.a.
W 2	12 35	12 29	3 49	10 52	0 45	21 2	2 21	17 53	1 53	23 40	0 40	8 35	1 59	22 3	0 10	23 22	0 23	22 5	0 4	22 35	22 30	22 40		n.a.
T 3	12 14	16 38	2 56	10 10	0 39	21 4	2 14	18 6	1 53	23 38	0 40	8 36	1 59	22 3	0 10	23 22	0 23	22 5	0 4	22 35	22 30	22 40		n.a.
F 4	11 53	19 55	1 51	9 27	0 33	21 5	2 8	18 19	1 53	23 37	0 40	8 38	1 59	22 3	0 10	23 23	0 23	22 5	0 4	22 35	22 30	22 40		n.a.
S 5	11 32	22 1	0 39	8 44	0 26	21 5	2 1	18 32	1 53	23 36	0 40	8 40	1 59	22 3	0 10	23 23	0 23	22 5	0 4	22 35	22 29	22 39		n.a.
S 6	11 10	22 45	0s36	8 1	0 20	21 5	1 55	18 45	1 53	23 35	0 41	8 42	1 59	22 3	0 10	23 23	0 23	22 5	0 4	22 35	22 29	22 39		n.a.
M 7	10 48	22 0	1 49	7 18	0 13	21 5	1 49	18 58	1 53	23 34	0 41	8 44	1 58	22 3	0 10	23 23	0 23	22 6	0 5	22 34	22 28	22 39		n.a.
T 8	10 26	19 51	2 55	6 35	0 7	21 3	1 42	19 10	1 53	23 33	0 41	8 46	1 58	22 3	0 10	23 23	0 23	22 6	0 5	22 34	22 28	22 39		n.a.
W 9	10 4	16 29	3 50	5 52	0s 0	21 2	1 36	19 22	1 53	23 32	0 41	8 48	1 58	22 3	0 10	23 23	0 23	22 6	0 5	22 33	22 27	22 39		n.a.
T 10	9 42	12 10	4 31	5 8	0 7	20 59	1 30	19 35	1 53	23 31	0 41	8 50	1 58	22 3	0 10	23 23	0 23	22 6	0 5	22 32	22 27	22 38		n.a.
F 11	9 20	7 15	4 54	4 25	0 14	20 57	1 24	19 47	1 53	23 29	0 41	8 52	1 58	22 3	0 10	23 23	0 23	22 6	0 5	22 30	22 26	22 38		n.a.
S 12	8 57	2 4	5 0	3 42	0 21	20 53	1 18	19 59	1 53	23 28	0 42	8 54	1 57	22 3	0 10	23 23	0 23	22 6	0 5	22 28	22 26	22 38		n.a.
S 13	8 35	3s 7	4 49	2 59	0 27	20 49	1 12	20 10	1 53	23 27	0 42	8 56	1 57	22 3	0 10	23 24	0 23	22 6	0 5	22 27	22 25	22 38		n.a.
M14	8 12	8 1	4 22	2 16	0 34	20 45	1 6	20 22	1 53	23 26	0 42	8 59	1 57	22 4	0 10	23 24	0 23	22 6	0 5	22 25	22 25	22 38		n.a.
T 15	7 49	12 26	3 43	1 33	0 41	20 40	1 0	20 33	1 53	23 25	0 42	9 1	1 57	22 4	0 10	23 24	0 23	22 6	0 5	22 24	22 25	22 37		n.a.
W16	7 26	16 12	2 54	0 50	0 48	20 34	0 55	20 45	1 53	23 24	0 42	9 3	1 57	22 4	0 10	23 24	0 23	22 6	0 5	22 23	22 24	22 37		n.a.
T 17	7 2	19 12	1 58	0 8	0 55	20 28	0 49	20 56	1 53	23 23	0 43	9 5	1 57	22 4	0 10	23 24	0 23	22 7	0 5	22 22	22 24	22 37		n.a.
F 18	6 39	21 17	0 57	0s34	1 1	20 21	0 43	21 7	1 53	23 21	0 43	9 7	1 56	22 4	0 10	23 24	0 23	22 7	0 5	22 22	22 23	22 37		n.a.
S 19	6 15	22 25	0n 5	1 16	1 8	20 13	0 38	21 17	1 52	23 20	0 43	9 9	1 56	22 4	0 10	23 24	0 23	22 7	0 5	22 22	22 23	22 36		n.a.
S 20	5 52	22 32	1 7	1 58	1 14	20 5	0 32	21 28	1 52	23 19	0 43	9 12	1 56	22 5	0 10	23 24	0 23	22 7	0 5	22 22	22 22	22 36		n.a.
M21	5 28	21 39	2 6	2 39	1 21	19 57	0 27	21 38	1 52	23 18	0 43	9 14	1 56	22 5	0 10	23 24	0 23	22 7	0 5	22 22	22 22	22 36		n.a.
T 22	5 4	19 46	3 1	3 20	1 27	19 47	0 22	21 48	1 52	23 17	0 43	9 16	1 56	22 5	0 10	23 24	0 23	22 7	0 6	22 21	22 21	22 36		n.a.
W23	4 40	16 59	3 48	4 0	1 33	19 38	0 16	21 58	1 52	23 16	0 44	9 18	1 56	22 5	0 10	23 24	0 23	22 7	0 6	22 20	22 21	22 35		n.a.
T 24	4 16	13 22	4 25	4 40	1 40	19 27	0 11	22 8	1 51	23 15	0 44	9 20	1 55	22 5	0 10	23 24	0 23	22 7	0 6	22 19	22 20	22 35		n.a.
F 25	3 52	9 3	4 50	5 19	1 45	19 16	0 6	22 18	1 51	23 14	0 44	9 23	1 55	22 6	0 10	23 24	0 23	22 7	0 6	22 17	22 20	22 35		n.a.
S 26	3 28	4 14	5 1	5 58	1 51	19 5	0 1	22 27	1 51	23 13	0 44	9 25	1 55	22 6	0 10	23 24	0 23	22 7	0 6	22 16	22 19	22 35		n.a.
S 27	3 4	0n53	4 55	6 36	1 57	18 53	0n 4	22 36	1 51	23 12	0 45	9 27	1 55	22 6	0 10	23 24	0 23	22 7	0 6	22 14	22 19	22 34		n.a.
M28	2 40	6 5	4 32	7 14	2 2	18 40	0 8	22 45	1 51	23 10	0 45	9 30	1 55	22 6	0 10	23 24	0 23	22 7	0 6	22 12	22 18	22 34		n.a.
T 29	2 15	11 2	3 52	7 51	2 7	18 27	0 13	22 54	1 50	23 9	0 45	9 32	1 55	22 7	0 10	23 25	0 23	22 7	0 6	22 10	22 18	22 34		n.a.
W30	1n51	15n27	2n58	8s27	2s12	18n13	0n18	23s 3	1s50	23n 8	0n45	9s34	1n55	22s 7	0s10	23s25	0s23	22n 7	0n 6	22s 9	22s17	22s33		n.a.

Julian Day Number = 1252685.5, Delta T = 08h33m53s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°47'12, Lahiri = -21°40'12 Julian Calendar 1 Sept. 1284 BCE == Greg. Calendar 21 Aug. 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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OCTOBER 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 1	26♍25'36	17♉ 2	17♎22	11♌32	4♐24	19♋41	29♎15	7♐36	14°R35	8°R 2	8°R47	9♐42	18♐55	n.a.	T 1
F 2	23 55 57	27°26'07	1♊12	18°39	12°40	5° 9	19°49	29°21	7°38	14♑34	8♊ 2	8♐45	9°39	19° 2	n.a.	F 2
S 3	23 59 54	28°26'41	15°22	19°56	13°48	5°54	19°57	29°27	7°40	14°34	8° 1	8°D45	9°36	19° 8	n.a.	S 3
S 4	0 3 50	29°27'17	29°28	21°10	14°56	6°39	20° 5	29°34	7°41	14°34	8° 1	8°R45	9°33	19°15	n.a.	S 4
M 5	0 7 47	0♎27'54	13♋30	22°23	16° 4	7°23	20°13	29°40	7°43	14°34	8° 1	8°45	9°30	19°22	n.a.	M 5
T 6	0 11 43	1°28'34	27°28	23°34	17°12	8° 8	20°21	29°46	7°45	14°34	8° 0	8°42	9°26	19°28	n.a.	T 6
W 7	0 15 40	2°29'16	11♌21	24°42	18°21	8°53	20°29	29°53	7°47	14°34	8° 0	8°37	9°23	19°35	n.a.	W 7
T 8	0 19 36	3°29'59	25° 6	25°48	19°30	9°38	20°36	29°59	7°49	14°D34	7°59	8°29	9°20	19°42	n.a.	T 8
F 9	0 23 33	4°30'44	8♍41	26°51	20°39	10°23	20°44	0♏ 6	7°51	14°34	7°59	8°19	9°17	19°48	n.a.	F 9
S 10	0 27 30	5°31'30	22° 5	27°50	21°48	11° 8	20°51	0°12	7°53	14°34	7°58	8° 7	9°14	19°55	n.a.	S 10
S 11	0 31 26	6°32'19	5♎15	28°46	22°57	11°53	20°58	0°19	7°55	14°34	7°58	7°56	9°11	20° 2	n.a.	S 11
M12	0 35 23	7°33'08	18° 9	29°38	24° 7	12°38	21° 5	0°25	7°57	14°34	7°57	7°46	9° 7	20° 8	n.a.	M12
T 13	0 39 19	8°33'59	0♏46	0♏25	25°16	13°23	21°12	0°32	7°59	14°34	7°57	7°37	9° 4	20°15	n.a.	T 13
W14	0 43 16	9°34'52	13° 7	1° 6	26°26	14° 8	21°19	0°39	8° 2	14°34	7°56	7°32	9° 1	20°22	n.a.	W14
T 15	0 47 12	10°35'46	25°14	1°42	27°36	14°53	21°25	0°45	8° 4	14°35	7°56	7°29	8°58	20°28	n.a.	T 15
F 16	0 51 9	11°36'40	7♐10	2°11	28°46	15°39	21°31	0°52	8° 6	14°35	7°55	7°D28	8°55	20°35	n.a.	F 16
S 17	0 55 5	12°37'37	19° 0	2°32	29°57	16°24	21°38	0°59	8° 8	14°35	7°54	7°28	8°51	20°41	n.a.	S 17
S 18	0 59 2	13°38'34	0♑47	2°44	1♍ 7	17° 9	21°44	1° 6	8°11	14°35	7°54	7°29	8°48	20°48	n.a.	S 18
M19	1 2 59	14°39'32	12°37	2°R48	2°18	17°54	21°50	1°12	8°13	14°36	7°53	7°R30	8°45	20°55	n.a.	M19
T 20	1 6 55	15°40'31	24°36	2°42	3°28	18°40	21°55	1°19	8°16	14°36	7°52	7°30	8°42	21° 1	n.a.	T 20
W21	1 10 52	16°41'31	6♒48	2°25	4°39	19°25	22° 1	1°26	8°18	14°37	7°52	7°27	8°39	21° 8	n.a.	W21
T 22	1 14 48	17°42'32	19°19	1°57	5°50	20°10	22° 6	1°33	8°21	14°37	7°51	7°23	8°36	21°15	n.a.	T 22
F 23	1 18 45	18°43'33	2♓13	1°18	7° 1	20°56	22°12	1°40	8°23	14°38	7°50	7°16	8°32	21°21	n.a.	F 23
S 24	1 22 41	19°44'36	15°30	0°29	8°13	21°41	22°17	1°47	8°26	14°38	7°49	7° 9	8°29	21°28	n.a.	S 24
S 25	1 26 38	20°45'39	29°12	29♎29	9°24	22°26	22°22	1°54	8°28	14°39	7°49	7° 0	8°26	21°35	n.a.	S 25
M26	1 30 34	21°46'43	13♈16	28°20	10°35	23°12	22°27	2° 0	8°31	14°39	7°48	6°53	8°23	21°41	n.a.	M26
T 27	1 34 31	22°47'49	27°38	27° 4	11°47	23°57	22°31	2° 7	8°34	14°40	7°47	6°46	8°20	21°48	n.a.	T 27
W28	1 38 28	23°48'55	12♉11	25°44	12°59	24°43	22°36	2°14	8°37	14°41	7°46	6°42	8°17	21°55	n.a.	W28
T 29	1 42 24	24°50'02	26°49	24°21	14°11	25°28	22°40	2°21	8°39	14°41	7°45	6°40	8°13	22° 1	n.a.	T 29
F 30	1 46 21	25°51'11	11♊25	22°59	15°23	26°14	22°44	2°28	8°42	14°42	7°44	6°D39	8°10	22° 8	n.a.	F 30
S 31	1 50 17	26♎52'20	25♊55	21♎40	16♍35	26♐59	22♋48	2♏35	8♐45	14♑43	7♊43	6♐40	8♐ 7	22♐15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n27	19n 0	1n53	9s 2	2s17	17n58	0n22	23s11	1s50	23n 7	0n45	9s37	1n54	22s 7	0s10	23s25	0s23	22n 7	0n 6	22s 8	22s17	22s33		n.a.
F 2	1 2	21 24	0 40	9 36	2 21	17 43	0 27	23 19	1 49	23 6	0 46	9 39	1 54	22 7	0 10	23 25	0 23	22 7	0 6	22 8	22 17	22 33		n.a.
S 3	0 38	22 27	0s35	10 9	2 25	17 28	0 31	23 27	1 49	23 5	0 46	9 41	1 54	22 8	0 10	23 25	0 23	22 7	0 6	22 8	22 16	22 32		n.a.
S 4	0 13	22 3	1 48	10 41	2 29	17 12	0 35	23 34	1 49	23 4	0 46	9 44	1 54	22 8	0 10	23 25	0 23	22 7	0 6	22 8	22 16	22 32		n.a.
M 5	0s11	20 16	2 54	11 12	2 32	16 55	0 39	23 42	1 49	23 3	0 46	9 46	1 54	22 8	0 10	23 25	0 23	22 7	0 6	22 8	22 15	22 32		n.a.
T 6	0 36	17 17	3 49	11 41	2 35	16 38	0 44	23 49	1 48	23 2	0 46	9 49	1 54	22 9	0 10	23 25	0 23	22 7	0 6	22 8	22 15	22 31		n.a.
W 7	1 0	13 21	4 30	12 9	2 37	16 20	0 48	23 56	1 48	23 1	0 47	9 51	1 54	22 9	0 10	23 25	0 23	22 7	0 7	22 7	22 14	22 31		n.a.
T 8	1 25	8 45	4 55	12 35	2 38	16 2	0 51	24 3	1 48	23 0	0 47	9 53	1 53	22 9	0 10	23 25	0 23	22 7	0 7	22 6	22 14	22 31		n.a.
F 9	1 49	3 46	5 3	12 59	2 39	15 43	0 55	24 9	1 47	23 0	0 47	9 56	1 53	22 10	0 10	23 25	0 23	22 7	0 7	22 4	22 13	22 30		n.a.
S 10	2 14	1s18	4 55	13 22	2 40	15 24	0 59	24 15	1 47	22 59	0 47	9 58	1 53	22 10	0 10	23 25	0 23	22 7	0 7	22 2	22 13	22 30		n.a.
S 11	2 38	6 14	4 30	13 42	2 39	15 5	1 2	24 21	1 46	22 58	0 48	10 1	1 53	22 10	0 10	23 25	0 23	22 7	0 7	22 0	22 12	22 30		n.a.
M12	3 3	10 48	3 52	13 59	2 38	14 44	1 6	24 27	1 46	22 57	0 48	10 3	1 53	22 11	0 10	23 25	0 23	22 7	0 7	21 59	22 12	22 29		n.a.
T 13	3 27	14 47	3 3	14 14	2 36	14 24	1 9	24 32	1 46	22 56	0 48	10 6	1 53	22 11	0 10	23 25	0 23	22 7	0 7	21 57	22 11	22 29		n.a.
W14	3 51	18 3	2 7	14 26	2 33	14 3	1 12	24 38	1 45	22 55	0 48	10 8	1 53	22 11	0 10	23 25	0 23	22 7	0 7	21 56	22 11	22 29		n.a.
T 15	4 16	20 27	1 5	14 35	2 29	13 41	1 16	24 43	1 45	22 54	0 49	10 11	1 53	22 12	0 10	23 25	0 23	22 7	0 7	21 56	22 10	22 28		n.a.
F 16	4 40	21 54	0 2	14 40	2 23	13 19	1 19	24 47	1 44	22 54	0 49	10 13	1 53	22 12	0 10	23 25	0 23	22 7	0 7	21 56	22 10	22 28		n.a.
S 17	5 4	22 21	1n 2	14 41	2 17	12 57	1 22	24 52	1 44	22 53	0 49	10 15	1 52	22 12	0 10	23 25	0 23	22 7	0 7	21 56	22 9	22 27		n.a.
S 18	5 28	21 48	2 2	14 38	2 9	12 34	1 24	24 56	1 44	22 52	0 49	10 18	1 52	22 13	0 10	23 24	0 23	22 7	0 7	21 56	22 9	22 27		n.a.
M19	5 52	20 17	2 58	14 31	1 59	12 11	1 27	25 0	1 43	22 51	0 50	10 20	1 52	22 13	0 10	23 24	0 23	22 7	0 7	21 56	22 8	22 27		n.a.
T 20	6 16	17 51	3 46	14 18	1 48	11 48	1 30	25 3	1 43	22 51	0 50	10 23	1 52	22 14	0 10	23 24	0 23	22 7	0 7	21 56	22 8	22 26		n.a.
W21	6 40	14 36	4 26	14 0	1 35	11 24	1 32	25 7	1 42	22 50	0 50	10 25	1 52	22 14	0 10	23 24	0 23	22 7	0 7	21 55	22 7	22 26		n.a.
T 22	7 4	10 38	4 53	13 37	1 20	10 59	1 35	25 10	1 42	22 49	0 50	10 28	1 52	22 14	0 10	23 24	0 23	22 7	0 8	21 55	22 7	22 25		n.a.
F 23	7 27	6 6	5 7	13 8	1 4	10 35	1 37	25 13	1 41	22 49	0 51	10 30	1 52	22 15	0 10	23 24	0 23	22 7	0 8	21 54	22 6	22 25		n.a.
S 24	7 51	1 8	5 5	12 34	0 47	10 10	1 39	25 15	1 41	22 48	0 51	10 33	1 52	22 15	0 10	23 24	0 23	22 7	0 8	21 52	22 6	22 25		n.a.
S 25	8 14	4n 2	4 46	11 55	0 28	9 44	1 41	25 18	1 40	22 48	0 51	10 35	1 52	22 16	0 10	23 24	0 23	22 7	0 8	21 51	22 5	22 24		n.a.
M26	8 38	9 8	4 9	11 11	0 8	9 19	1 43	25 20	1 40	22 47	0 51	10 38	1 52	22 16	0 10	23 24	0 23	22 7	0 8	21 50	22 5	22 24		n.a.
T 27	9 1	13 50	3 16	10 24	0n13	8 53	1 45	25 21	1 39	22 47	0 52	10 40	1 52	22 17	0 10	23 24	0 23	22 7	0 8	21 49	22 4	22 23		n.a.
W28	9 24	17 47	2 9	9 36	0 33	8 26	1 47	25 23	1 39	22 46	0 52	10 43	1 52	22 17	0 10	23 24	0 23	22 6	0 8	21 48	22 4	22 23		n.a.
T 29	9 47	20 38	0 53	8 46	0 53	8 0	1 49	25 24	1 38	22 46	0 52	10 45	1 51	22 17	0 10	23 24	0 23	22 6	0 8	21 47	22 3	22 22		n.a.
F 30	10 9	22 6	0s26	7 57	1 13	7 33	1 50	25 25	1 38	22 45	0 52	10 48	1 51	22 18	0 10	23 24	0 23	22 6	0 8	21 47	22 3	22 22		n.a.
S 31	10s32	22n 4	1s43	7s11	1n31	7n 6	1n52	25s26	1s37	22n45	0n53	10s50	1n51	22s18	0s10	23s24	0s23	22n 6	0n 8	21s47	22s 2	22s21		n.a.

Julian Day Number = 1252715.5, Delta T = 08h33m52s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°47'08, Lahiri = -21°40'08 Julian Calendar 1 Oct. 1284 BCE == Greg. Calendar 20 Sept. 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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NOVEMBER 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 54 14	27♎53'31	10♋15	20°R27	17♍47	27♐44	22♋52	2♏42	8♐48	14♑44	7°R42	6♐42	8♐ 4	22♐21	n.a.	S 1
M 2	1 58 10	28°54'42	24°21	19♎22	18°59	28°30	22°55	2°49	8°51	14°44	7♊42	6°R43	8° 1	22°28	n.a.	M 2
T 3	2 2 7	29°55'55	8♌14	18°27	20°11	29°15	22°59	2°56	8°54	14°45	7°41	6°42	7°57	22°34	n.a.	T 3
W 4	2 6 3	0♏57'08	21°54	17°43	21°24	0♑ 1	23° 2	3° 3	8°57	14°46	7°40	6°41	7°54	22°41	n.a.	W 4
T 5	2 10 0	1°58'23	5♍19	17° 9	22°36	0°46	23° 5	3°10	9° 0	14°47	7°39	6°37	7°51	22°48	n.a.	T 5
F 6	2 13 57	2°59'38	18°32	16°47	23°49	1°32	23° 8	3°17	9° 3	14°48	7°38	6°32	7°48	22°54	n.a.	F 6
S 7	2 17 53	4° 0'54	1♎31	16°35	25° 1	2°17	23°10	3°24	9° 6	14°49	7°37	6°26	7°45	23° 1	n.a.	S 7
S 8	2 21 50	5° 2'11	14°17	16°D34	26°14	3° 3	23°13	3°31	9° 9	14°50	7°35	6°21	7°42	23° 8	n.a.	S 8
M 9	2 25 46	6° 3'28	26°51	16°43	27°27	3°48	23°15	3°38	9°12	14°51	7°34	6°15	7°38	23°14	n.a.	M 9
T 10	2 29 43	7° 4'46	9♏13	17° 1	28°40	4°34	23°17	3°45	9°15	14°52	7°33	6°11	7°35	23°21	n.a.	T 10
W11	2 33 39	8° 6'04	21°23	17°26	29°53	5°19	23°19	3°52	9°18	14°53	7°32	6° 9	7°32	23°28	n.a.	W11
T 12	2 37 36	9° 7'22	3♐24	17°59	1♎ 6	6° 5	23°21	3°59	9°21	14°55	7°31	6°D 8	7°29	23°34	n.a.	T 12
F 13	2 41 32	10° 8'41	15°16	18°39	2°19	6°51	23°22	4° 6	9°24	14°56	7°30	6° 8	7°26	23°41	n.a.	F 13
S 14	2 45 29	11°10'00	27° 4	19°24	3°32	7°36	23°24	4°13	9°28	14°57	7°29	6° 9	7°23	23°48	n.a.	S 14
S 15	2 49 26	12°11'19	8♑51	20°14	4°45	8°22	23°25	4°20	9°31	14°58	7°28	6°11	7°19	23°54	n.a.	S 15
M16	2 53 22	13°12'38	20°41	21° 9	5°59	9° 7	23°26	4°27	9°34	14°59	7°27	6°13	7°16	24° 1	n.a.	M16
T 17	2 57 19	14°13'57	2♒38	22° 8	7°12	9°53	23°26	4°34	9°37	15° 1	7°25	6°14	7°13	24° 8	n.a.	T 17
W18	3 1 15	15°15'15	14°47	23°11	8°25	10°38	23°27	4°41	9°41	15° 2	7°24	6°R15	7°10	24°14	n.a.	W18
T 19	3 5 12	16°16'34	27°14	24°16	9°39	11°23	23°27	4°48	9°44	15° 3	7°23	6°14	7° 7	24°21	n.a.	T 19
F 20	3 9 8	17°17'52	10♓ 3	25°25	10°52	12° 9	23°R27	4°54	9°47	15° 5	7°22	6°13	7° 3	24°28	n.a.	F 20
S 21	3 13 5	18°19'09	23°17	26°35	12° 6	12°54	23°27	5° 1	9°51	15° 6	7°21	6°11	7° 0	24°34	n.a.	S 21
S 22	3 17 2	19°20'27	6♈57	27°48	13°19	13°40	23°27	5° 8	9°54	15° 8	7°19	6° 9	6°57	24°41	n.a.	S 22
M23	3 20 58	20°21'44	21° 5	29° 3	14°33	14°25	23°27	5°15	9°57	15° 9	7°18	6° 6	6°54	24°48	n.a.	M23
T 24	3 24 55	21°23'01	5♉36	0♏20	15°46	15°11	23°26	5°22	10° 1	15°11	7°17	6° 4	6°51	24°54	n.a.	T 24
W25	3 28 51	22°24'18	20°26	1°38	17° 0	15°56	23°25	5°29	10° 4	15°12	7°16	6° 3	6°48	25° 1	n.a.	W25
T 26	3 32 48	23°25'34	5♊26	2°57	18°14	16°41	23°24	5°35	10° 8	15°14	7°14	6°D 3	6°44	25° 7	n.a.	T 26
F 27	3 36 44	24°26'51	20°29	4°18	19°27	17°27	23°23	5°42	10°11	15°15	7°13	6° 3	6°41	25°14	n.a.	F 27
S 28	3 40 41	25°28'07	5♋25	5°40	20°41	18°12	23°22	5°49	10°14	15°17	7°12	6° 4	6°38	25°21	n.a.	S 28
S 29	3 44 37	26°29'23	20° 8	7° 3	21°55	18°57	23°20	5°56	10°18	15°19	7°11	6° 5	6°35	25°27	n.a.	S 29
M30	3 48 34	27♏30'39	4♌31	8♏27	23♎ 9	19♑43	23♋18	6♏ 2	10♐21	15♑20	7♊ 9	6♐ 5	6♐32	25♐34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s54	20n34	2s53	6s28	1n47	6n38	1n53	25s26	1s37	22n44	0n53	10s53	1n51	22s19	0s10	23s24	0s23	22n 6	0n 8	21s48	22s 1	22s21		n.a.
M 2	11 16	17 49	3 51	5 50	2 2	6 11	1 54	25 26	1 36	22 44	0 53	10 55	1 51	22 19	0 10	23 23	0 23	22 6	0 8	21 48	22 1	22 21		n.a.
T 3	11 38	14 6	4 34	5 17	2 14	5 43	1 55	25 26	1 36	22 44	0 53	10 58	1 51	22 20	0 10	23 23	0 23	22 6	0 8	21 48	22 0	22 20		n.a.
W 4	12 0	9 42	5 2	4 50	2 25	5 15	1 56	25 26	1 35	22 43	0 54	11 0	1 51	22 20	0 10	23 23	0 23	22 6	0 8	21 48	22 0	22 20		n.a.
T 5	12 22	4 53	5 12	4 30	2 33	4 46	1 57	25 25	1 34	22 43	0 54	11 2	1 51	22 21	0 10	23 23	0 23	22 6	0 9	21 47	21 59	22 19		n.a.
F 6	12 43	0s 3	5 5	4 16	2 39	4 18	1 58	25 24	1 34	22 43	0 54	11 5	1 51	22 21	0 10	23 23	0 23	22 6	0 9	21 46	21 59	22 19		n.a.
S 7	13 4	4 55	4 43	4 7	2 43	3 49	1 59	25 23	1 33	22 43	0 54	11 7	1 51	22 22	0 10	23 23	0 23	22 6	0 9	21 45	21 58	22 18		n.a.
S 8	13 25	9 30	4 7	4 4	2 46	3 21	2 0	25 21	1 33	22 43	0 55	11 10	1 51	22 22	0 10	23 23	0 23	22 5	0 9	21 44	21 58	22 18		n.a.
M 9	13 46	13 36	3 19	4 7	2 47	2 52	2 0	25 19	1 32	22 42	0 55	11 12	1 51	22 23	0 10	23 23	0 23	22 5	0 9	21 43	21 57	22 17		n.a.
T 10	14 6	17 3	2 22	4 14	2 47	2 23	2 1	25 17	1 32	22 42	0 55	11 15	1 51	22 23	0 10	23 23	0 23	22 5	0 9	21 42	21 57	22 17		n.a.
W11	14 27	19 42	1 20	4 25	2 45	1 54	2 1	25 15	1 31	22 42	0 56	11 17	1 51	22 24	0 10	23 22	0 23	22 5	0 9	21 42	21 56	22 16		n.a.
T 12	14 47	21 26	0 15	4 40	2 43	1 24	2 1	25 12	1 30	22 42	0 56	11 19	1 51	22 24	0 10	23 22	0 23	22 5	0 9	21 42	21 56	22 16		n.a.
F 13	15 6	22 11	0n50	4 58	2 39	0 55	2 1	25 9	1 30	22 42	0 56	11 22	1 51	22 24	0 10	23 22	0 23	22 5	0 9	21 42	21 55	22 15		n.a.
S 14	15 26	21 56	1 53	5 20	2 35	0 25	2 1	25 6	1 29	22 42	0 56	11 24	1 51	22 25	0 10	23 22	0 23	22 5	0 9	21 42	21 55	22 14		n.a.
S 15	15 45	20 42	2 51	5 43	2 30	0s 4	2 1	25 3	1 28	22 42	0 57	11 27	1 51	22 25	0 10	23 22	0 23	22 5	0 9	21 42	21 54	22 14		n.a.
M16	16 4	18 34	3 42	6 9	2 25	0 34	2 1	24 59	1 28	22 43	0 57	11 29	1 51	22 26	0 10	23 22	0 23	22 4	0 9	21 43	21 54	22 13		n.a.
T 17	16 23	15 38	4 24	6 37	2 19	1 3	2 1	24 55	1 27	22 43	0 57	11 31	1 51	22 26	0 10	23 22	0 23	22 4	0 9	21 43	21 53	22 13		n.a.
W18	16 41	11 59	4 54	7 6	2 13	1 33	2 1	24 51	1 27	22 43	0 58	11 34	1 51	22 27	0 10	23 21	0 23	22 4	0 9	21 43	21 53	22 12		n.a.
T 19	16 59	7 45	5 12	7 37	2 6	2 3	2 0	24 46	1 26	22 43	0 58	11 36	1 51	22 28	0 10	23 21	0 23	22 4	0 9	21 43	21 52	22 12		n.a.
F 20	17 17	3 4	5 16	8 8	2 0	2 32	2 0	24 42	1 25	22 43	0 58	11 38	1 51	22 28	0 10	23 21	0 23	22 4	0 10	21 43	21 51	22 11		n.a.
S 21	17 34	1n54	5 2	8 41	1 53	3 2	1 59	24 37	1 25	22 44	0 58	11 41	1 51	22 29	0 10	23 21	0 23	22 4	0 10	21 42	21 51	22 11		n.a.
S 22	17 52	6 57	4 32	9 14	1 45	3 32	1 59	24 31	1 24	22 44	0 59	11 43	1 51	22 29	0 10	23 21	0 23	22 4	0 10	21 42	21 50	22 10		n.a.
M23	18 8	11 49	3 44	9 48	1 38	4 1	1 58	24 26	1 23	22 44	0 59	11 45	1 51	22 30	0 10	23 21	0 23	22 4	0 10	21 42	21 50	22 9		n.a.
T 24	18 25	16 8	2 41	10 22	1 30	4 31	1 57	24 20	1 23	22 45	0 59	11 48	1 51	22 30	0 10	23 21	0 23	22 3	0 10	21 41	21 49	22 9		n.a.
W25	18 41	19 32	1 26	10 57	1 23	5 0	1 56	24 14	1 22	22 45	1 0	11 50	1 51	22 31	0 10	23 20	0 23	22 3	0 10	21 41	21 49	22 8		n.a.
T 26	18 57	21 38	0 3	11 32	1 15	5 30	1 55	24 8	1 21	22 46	1 0	11 52	1 51	22 31	0 10	23 20	0 23	22 3	0 10	21 41	21 48	22 8		n.a.
F 27	19 12	22 11	1s19	12 7	1 7	5 59	1 54	24 1	1 21	22 46	1 0	11 55	1 51	22 32	0 10	23 20	0 23	22 3	0 10	21 41	21 48	22 7		n.a.
S 28	19 27	21 8	2 36	12 42	1 0	6 28	1 53	23 54	1 20	22 47	1 0	11 57	1 51	22 32	0 10	23 20	0 23	22 3	0 10	21 41	21 47	22 7		n.a.
S 29	19 42	18 40	3 41	13 17	0 52	6 57	1 52	23 47	1 19	22 47	1 1	11 59	1 51	22 33	0 10	23 20	0 23	22 3	0 10	21 41	21 47	22 6		n.a.
M30	19s56	15n 4	4s31	13s52	0n44	7s26	1n50	23s40	1s19	22n48	1n 1	12s 1	1n51	22s33	0s10	23s19	0s23	22n 2	0n10	21s41	21s46	22s 5		n.a.

Julian Day Number = 1252746.5, Delta T = 08h33m50s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°47'03, Lahiri = -21°40'03 Julian Calendar 1 Nov. 1284 BCE == Greg. Calendar 21 Oct. 1284 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

DECEMBER 1284 BCE (-1283) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 31	28♏31'55	18♌34	9♏51	24♎23	20♑28	23°R16	6♏ 9	10♐25	15♑22	7°R 8	6♐ 6	6♐29	25♐41	n.a.	T 1
W 2	3 56 27	29°33'10	2♍14	11°17	25°37	21°13	23♒14	6°16	10°28	15°24	7♊ 7	6°R 6	6°25	25°47	n.a.	W 2
T 3	4 0 24	0♐34'26	15°33	12°43	26°51	21°58	23°12	6°22	10°32	15°25	7° 6	6° 6	6°22	25°54	n.a.	T 3
F 4	4 4 20	1°35'41	28°33	14°10	28° 5	22°44	23° 9	6°29	10°35	15°27	7° 4	6° 5	6°19	26° 1	n.a.	F 4
S 5	4 8 17	2°36'56	11♎15	15°37	29°19	23°29	23° 6	6°35	10°39	15°29	7° 3	6° 5	6°16	26° 7	n.a.	S 5
S 6	4 12 13	3°38'10	23°43	17° 6	0♏33	24°14	23° 4	6°42	10°42	15°31	7° 2	6° 5	6°13	26°14	n.a.	S 6
M 7	4 16 10	4°39'24	5♏59	18°34	1°47	24°59	23° 0	6°48	10°46	15°32	7° 0	6° 4	6° 9	26°21	n.a.	M 7
T 8	4 20 7	5°40'37	18° 6	20° 4	3° 1	25°44	22°57	6°55	10°49	15°34	6°59	6°D 4	6° 6	26°27	n.a.	T 8
W 9	4 24 3	6°41'50	0♐ 4	21°34	4°15	26°29	22°54	7° 1	10°53	15°36	6°58	6°R 4	6° 3	26°34	n.a.	W 9
T 10	4 28 0	7°43'02	11°57	23° 5	5°29	27°15	22°50	7° 7	10°57	15°38	6°56	6° 4	6° 0	26°41	n.a.	T 10
F 11	4 31 56	8°44'13	23°46	24°36	6°43	28° 0	22°46	7°14	11° 0	15°40	6°55	6° 4	5°57	26°47	n.a.	F 11
S 12	4 35 53	9°45'24	5♑34	26° 7	7°57	28°45	22°42	7°20	11° 4	15°42	6°54	6° 4	5°54	26°54	n.a.	S 12
S 13	4 39 49	10°46'33	17°22	27°40	9°11	29°30	22°38	7°26	11° 7	15°44	6°53	6° 3	5°50	27° 1	n.a.	S 13
M14	4 43 46	11°47'41	29°14	29°13	10°25	0♒15	22°34	7°33	11°11	15°46	6°51	6° 2	5°47	27° 7	n.a.	M14
T 15	4 47 42	12°48'48	11♒13	0♐46	11°40	1° 0	22°29	7°39	11°14	15°48	6°50	6° 2	5°44	27°14	n.a.	T 15
W16	4 51 39	13°49'54	23°23	2°20	12°54	1°45	22°24	7°45	11°18	15°50	6°49	6° 1	5°41	27°21	n.a.	W16
T 17	4 55 36	14°50'58	5♓46	3°55	14° 8	2°29	22°20	7°51	11°21	15°52	6°47	6° 0	5°38	27°27	n.a.	T 17
F 18	4 59 32	15°52'01	18°29	5°30	15°22	3°14	22°14	7°57	11°25	15°54	6°46	6°D 0	5°34	27°34	n.a.	F 18
S 19	5 3 29	16°53'03	1♈34	7° 6	16°36	3°59	22° 9	8° 3	11°28	15°56	6°45	6° 1	5°31	27°41	n.a.	S 19
S 20	5 7 25	17°54'03	15° 4	8°43	17°51	4°44	22° 4	8° 9	11°32	15°58	6°44	6° 1	5°28	27°47	n.a.	S 20
M21	5 11 22	18°55'02	29° 1	10°20	19° 5	5°29	21°59	8°15	11°35	16° 0	6°42	6° 2	5°25	27°54	n.a.	M21
T 22	5 15 18	19°55'59	13♉26	11°58	20°19	6°13	21°53	8°20	11°39	16° 2	6°41	6° 3	5°22	28° 1	n.a.	T 22
W23	5 19 15	20°56'55	28°13	13°36	21°33	6°58	21°47	8°26	11°42	16° 4	6°40	6° 4	5°19	28° 7	n.a.	W23
T 24	5 23 12	21°57'50	13♊19	15°16	22°47	7°43	21°41	8°32	11°46	16° 6	6°39	6°R 4	5°15	28°14	n.a.	T 24
F 25	5 27 8	22°58'43	28°34	16°55	24° 2	8°27	21°35	8°38	11°49	16° 8	6°37	6° 3	5°12	28°21	n.a.	F 25
S 26	5 31 5	23°59'35	13♋48	18°36	25°16	9°12	21°29	8°43	11°53	16°10	6°36	6° 2	5° 9	28°27	n.a.	S 26
S 27	5 35 1	25° 0'26	28°51	20°18	26°30	9°57	21°23	8°49	11°56	16°13	6°35	5°59	5° 6	28°34	n.a.	S 27
M28	5 38 58	26° 1'15	13♌35	22° 0	27°44	10°41	21°16	8°54	12° 0	16°15	6°34	5°56	5° 3	28°40	n.a.	M28
T 29	5 42 54	27° 2'03	27°54	23°43	28°59	11°26	21°10	9° 0	12° 3	16°17	6°32	5°54	5° 0	28°47	n.a.	T 29
W30	5 46 51	28° 2'50	11♍46	25°26	0♐13	12°10	21° 3	9° 5	12° 7	16°19	6°31	5°52	4°56	28°54	n.a.	W30
T 31	5 50 47	29♐ 3'36	25♍10	27♐11	1♐27	12♒55	20♋56	9♏10	12♐10	16♑21	6♊30	5°D51	4♐53	29♐ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s10	10n43	5s 3	14s26	0n37	7s55	1n49	23s32	1s18	22n48	1n 1	12s 3	1n51	22s34	0s10	23s19	0s23	22n 2	0n10	21s41	21s45	22s 5		n.a.
W 2	20 24	5 56	5 17	15 0	0 29	8 24	1 48	23 25	1 17	22 49	1 1	12 6	1 51	22 34	0 10	23 19	0 23	22 2	0 10	21 42	21 45	22 4		n.a.
T 3	20 37	0 59	5 14	15 34	0 22	8 52	1 46	23 17	1 17	22 50	1 2	12 8	1 51	22 35	0 10	23 19	0 23	22 2	0 10	21 41	21 44	22 3		n.a.
F 4	20 50	3s54	4 54	16 8	0 14	9 21	1 44	23 8	1 16	22 50	1 2	12 10	1 51	22 35	0 11	23 19	0 23	22 2	0 10	21 41	21 44	22 3		n.a.
S 5	21 2	8 30	4 20	16 41	0 7	9 49	1 43	23 0	1 15	22 51	1 2	12 12	1 51	22 36	0 11	23 18	0 23	22 2	0 11	21 41	21 43	22 2		n.a.
S 6	21 14	12 40	3 35	17 14	0s 0	10 17	1 41	22 51	1 14	22 52	1 3	12 14	1 51	22 36	0 11	23 18	0 23	22 2	0 11	21 41	21 43	22 2		n.a.
M 7	21 26	16 15	2 40	17 46	0 8	10 44	1 39	22 42	1 14	22 53	1 3	12 16	1 51	22 37	0 11	23 18	0 23	22 1	0 11	21 41	21 42	22 1		n.a.
T 8	21 37	19 5	1 38	18 18	0 15	11 12	1 38	22 33	1 13	22 54	1 3	12 19	1 51	22 37	0 11	23 18	0 23	22 1	0 11	21 41	21 42	22 0		n.a.
W 9	21 48	21 3	0 33	18 48	0 21	11 39	1 36	22 24	1 12	22 54	1 3	12 21	1 51	22 38	0 11	23 18	0 23	22 1	0 11	21 41	21 41	22 0		n.a.
T 10	21 58	22 4	0n33	19 19	0 28	12 6	1 34	22 14	1 12	22 55	1 4	12 23	1 51	22 38	0 11	23 17	0 23	22 1	0 11	21 41	21 40	21 59		n.a.
F 11	22 8	22 5	1 37	19 48	0 35	12 33	1 32	22 4	1 11	22 56	1 4	12 25	1 51	22 39	0 11	23 17	0 23	22 1	0 11	21 41	21 40	21 58		n.a.
S 12	22 17	21 7	2 37	20 17	0 41	12 59	1 30	21 54	1 10	22 57	1 4	12 27	1 51	22 39	0 11	23 17	0 23	22 1	0 11	21 41	21 39	21 58		n.a.
S 13	22 26	19 13	3 30	20 45	0 47	13 25	1 28	21 44	1 10	22 58	1 4	12 29	1 51	22 40	0 11	23 17	0 23	22 0	0 11	21 41	21 39	21 57		n.a.
M14	22 35	16 30	4 15	21 11	0 53	13 51	1 25	21 34	1 9	22 59	1 5	12 31	1 51	22 40	0 11	23 16	0 23	22 0	0 11	21 41	21 38	21 56		n.a.
T 15	22 43	13 5	4 49	21 38	0 59	14 16	1 23	21 23	1 8	23 0	1 5	12 33	1 51	22 41	0 11	23 16	0 23	22 0	0 11	21 41	21 38	21 56		n.a.
W16	22 51	9 5	5 10	22 3	1 5	14 41	1 21	21 12	1 7	23 1	1 5	12 35	1 51	22 41	0 11	23 16	0 23	22 0	0 11	21 41	21 37	21 55		n.a.
T 17	22 58	4 38	5 18	22 27	1 11	15 6	1 19	21 1	1 7	23 2	1 6	12 37	1 51	22 42	0 11	23 16	0 23	22 0	0 11	21 40	21 36	21 54		n.a.
F 18	23 5	0n 7	5 10	22 50	1 16	15 30	1 16	20 50	1 6	23 3	1 6	12 39	1 51	22 42	0 11	23 16	0 23	22 0	0 11	21 40	21 36	21 54		n.a.
S 19	23 11	5 0	4 47	23 11	1 21	15 54	1 14	20 38	1 5	23 4	1 6	12 40	1 51	22 43	0 11	23 15	0 23	22 0	0 11	21 41	21 35	21 53		n.a.
S 20	23 17	9 49	4 7	23 32	1 26	16 18	1 12	20 27	1 4	23 6	1 6	12 42	1 51	22 43	0 11	23 15	0 23	21 59	0 12	21 41	21 35	21 52		n.a.
M21	23 22	14 17	3 11	23 52	1 30	16 41	1 9	20 15	1 4	23 7	1 7	12 44	1 52	22 44	0 11	23 15	0 23	21 59	0 12	21 41	21 34	21 51		n.a.
T 22	23 27	18 5	2 2	24 10	1 34	17 3	1 7	20 3	1 3	23 8	1 7	12 46	1 52	22 44	0 11	23 15	0 23	21 59	0 12	21 41	21 34	21 51		n.a.
W23	23 32	20 48	0 43	24 27	1 38	17 26	1 4	19 51	1 2	23 9	1 7	12 48	1 52	22 45	0 11	23 14	0 23	21 59	0 12	21 41	21 33	21 50		n.a.
T 24	23 36	22 7	0s40	24 42	1 42	17 47	1 2	19 38	1 2	23 10	1 7	12 50	1 52	22 45	0 11	23 14	0 23	21 59	0 12	21 41	21 32	21 49		n.a.
F 25	23 39	21 49	2 1	24 56	1 45	18 9	0 59	19 26	1 1	23 11	1 7	12 51	1 52	22 46	0 11	23 14	0 23	21 59	0 12	21 41	21 32	21 49		n.a.
S 26	23 42	19 54	3 14	25 9	1 49	18 29	0 57	19 13	1 0	23 13	1 8	12 53	1 52	22 46	0 11	23 14	0 23	21 58	0 12	21 41	21 31	21 48		n.a.
S 27	23 45	16 37	4 12	25 20	1 51	18 50	0 54	19 0	0 59	23 14	1 8	12 55	1 52	22 47	0 11	23 13	0 23	21 58	0 12	21 40	21 31	21 47		n.a.
M28	23 47	12 22	4 52	25 29	1 54	19 9	0 51	18 47	0 59	23 15	1 8	12 56	1 52	22 47	0 11	23 13	0 23	21 58	0 12	21 40	21 30	21 46		n.a.
T 29	23 49	7 31	5 13	25 37	1 56	19 29	0 49	18 34	0 58	23 16	1 8	12 58	1 52	22 48	0 11	23 13	0 23	21 58	0 12	21 39	21 30	21 46		n.a.
W30	23 50	2 26	5 14	25 43	1 57	19 47	0 46	18 21	0 57	23 18	1 9	13 0	1 52	22 48	0 11	23 13	0 23	21 58	0 12	21 39	21 29	21 45		n.a.
T 31	23s51	2s36	4s58	25s47	1s59	20s 6	0n43	18s 7	0s56	23n19	1n 9	13s 1	1n52	22s49	0s11	23s12	0s23	21n58	0n12	21s39	21s28	21s44		n.a.

Julian Day Number = 1252776.5, Delta T = 08h33m48s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°46'59, Lahiri = -21°39'59 Julian Calendar 1 Dec. 1284 BCE == Greg. Calendar 20 Nov. 1284 BCE

The year -1283 astronomical counting style corresponds to year 1284 B.C.E historical counting style.

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JANUARY 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 54 44	0♑ 4'20	8♌ 9	28♐56	2♐41	13♒39	20°R49	9♏16	12♐14	16♑23	6°R29	5♐51	4♐50	29♐ 7	n.a.	F 1
S 2	5 58 41	1° 5'03	20°45	0♑42	3°56	14°23	20♋42	9°21	12°17	16°26	6♊28	5°52	4°47	29°14	n.a.	S 2
S 3	6 2 37	2° 5'45	3♏ 5	2°29	5°10	15° 8	20°35	9°26	12°20	16°28	6°26	5°54	4°44	29°20	n.a.	S 3
M 4	6 6 34	3° 6'26	15°10	4°17	6°24	15°52	20°28	9°31	12°24	16°30	6°25	5°56	4°40	29°27	n.a.	M 4
T 5	6 10 30	4° 7'05	27° 6	6° 5	7°38	16°36	20°21	9°36	12°27	16°32	6°24	5°57	4°37	29°34	n.a.	T 5
W 6	6 14 27	5° 7'42	8♐57	7°55	8°53	17°20	20°14	9°41	12°31	16°35	6°23	5°R58	4°34	29°40	n.a.	W 6
T 7	6 18 23	6° 8'18	20°45	9°44	10° 7	18° 4	20° 6	9°46	12°34	16°37	6°22	5°56	4°31	29°47	n.a.	T 7
F 8	6 22 20	7° 8'53	2♑32	11°35	11°21	18°49	19°59	9°51	12°37	16°39	6°21	5°54	4°28	29°54	n.a.	F 8
S 9	6 26 16	8° 9'26	14°22	13°26	12°35	19°33	19°51	9°55	12°40	16°41	6°20	5°49	4°25	0♑ 0	n.a.	S 9
S 10	6 30 13	9° 9'56	26°15	15°17	13°50	20°17	19°44	10° 0	12°44	16°44	6°19	5°44	4°21	0° 7	n.a.	S 10
M11	6 34 10	10°10'25	8♒14	17° 9	15° 4	21° 1	19°36	10° 5	12°47	16°46	6°18	5°37	4°18	0°14	n.a.	M11
T 12	6 38 6	11°10'52	20°20	19° 1	16°18	21°45	19°28	10° 9	12°50	16°48	6°17	5°31	4°15	0°20	n.a.	T 12
W13	6 42 3	12°11'17	2♓36	20°53	17°32	22°29	19°21	10°14	12°53	16°50	6°16	5°24	4°12	0°27	n.a.	W13
T 14	6 45 59	13°11'40	15° 3	22°45	18°47	23°13	19°13	10°18	12°57	16°53	6°15	5°20	4° 9	0°34	n.a.	T 14
F 15	6 49 56	14°12'01	27°46	24°37	20° 1	23°57	19° 5	10°22	13° 0	16°55	6°14	5°16	4° 6	0°40	n.a.	F 15
S 16	6 53 52	15°12'19	10♈46	26°28	21°15	24°40	18°57	10°27	13° 3	16°57	6°13	5°D15	4° 2	0°47	n.a.	S 16
S 17	6 57 49	16°12'36	24° 6	28°18	22°29	25°24	18°49	10°31	13° 6	16°59	6°12	5°15	3°59	0°54	n.a.	S 17
M18	7 1 45	17°12'50	7♉50	0♒ 7	23°43	26° 8	18°41	10°35	13° 9	17° 2	6°11	5°16	3°56	1° 0	n.a.	M18
T 19	7 5 42	18°13'02	21°59	1°54	24°58	26°52	18°34	10°39	13°12	17° 4	6°10	5°18	3°53	1° 7	n.a.	T 19
W20	7 9 39	19°13'12	6♊31	3°39	26°12	27°35	18°26	10°43	13°15	17° 6	6° 9	5°R18	3°50	1°14	n.a.	W20
T 21	7 13 35	20°13'19	21°24	5°22	27°26	28°19	18°18	10°46	13°18	17° 9	6° 8	5°17	3°46	1°20	n.a.	T 21
F 22	7 17 32	21°13'25	6♋31	7° 1	28°40	29° 2	18°10	10°50	13°21	17°11	6° 7	5°14	3°43	1°27	n.a.	F 22
S 23	7 21 28	22°13'28	21°44	8°37	29°54	29°46	18° 2	10°54	13°24	17°13	6° 6	5° 9	3°40	1°34	n.a.	S 23
S 24	7 25 25	23°13'29	6♌53	10° 9	1♑ 9	0♓29	17°54	10°57	13°27	17°15	6° 5	5° 2	3°37	1°40	n.a.	S 24
M25	7 29 21	24°13'28	21°47	11°36	2°23	1°13	17°46	11° 1	13°30	17°18	6° 5	4°54	3°34	1°47	n.a.	M25
T 26	7 33 18	25°13'26	6♍18	12°57	3°37	1°56	17°39	11° 4	13°33	17°20	6° 4	4°46	3°31	1°54	n.a.	T 26
W27	7 37 14	26°13'21	20°21	14°13	4°51	2°39	17°31	11° 8	13°36	17°22	6° 3	4°40	3°27	2° 0	n.a.	W27
T 28	7 41 11	27°13'14	3♎54	15°23	6° 5	3°23	17°23	11°11	13°39	17°24	6° 2	4°35	3°24	2° 7	n.a.	T 28
F 29	7 45 8	28°13'06	16°59	16°26	7°19	4° 6	17°16	11°14	13°41	17°27	6° 2	4°32	3°21	2°14	n.a.	F 29
S 30	7 49 4	29°12'56	29°38	17°21	8°33	4°49	17° 8	11°17	13°44	17°29	6° 1	4°D32	3°18	2°20	n.a.	S 30
S 31	7 53 1	0♒12'44	11♏57	18♒ 8	9♑48	5♓32	17♋ 1	11♏20	13♐47	17♑31	6♊ 0	4♐32	3♐15	2♑27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	7s22	4s27	25s50	1s59	20s23	0n41	17s54	0s56	23n20	1n 9	13s 3	1n52	22s49	0s11	23s12	0s23	21n58	0n12	21s39	21s28	21s43		n.a.
S 2	23 50	11 41	3 44	25 50	2 0	20 40	0 38	17 40	0 55	23 21	1 9	13 5	1 52	22 50	0 11	23 12	0 23	21 57	0 12	21 39	21 27	21 43		n.a.
S 3	23 50	15 25	2 51	25 49	2 0	20 57	0 35	17 26	0 54	23 23	1 9	13 6	1 53	22 50	0 11	23 11	0 23	21 57	0 12	21 39	21 27	21 42		n.a.
M 4	23 48	18 27	1 52	25 46	1 59	21 13	0 32	17 12	0 53	23 24	1 10	13 8	1 53	22 51	0 11	23 11	0 23	21 57	0 12	21 40	21 26	21 41		n.a.
T 5	23 47	20 38	0 49	25 40	1 58	21 28	0 30	16 58	0 53	23 25	1 10	13 9	1 53	22 51	0 11	23 11	0 23	21 57	0 13	21 40	21 25	21 40		n.a.
W 6	23 45	21 54	0n16	25 33	1 57	21 43	0 27	16 43	0 52	23 27	1 10	13 11	1 53	22 51	0 11	23 11	0 23	21 57	0 13	21 40	21 25	21 39		n.a.
T 7	23 42	22 11	1 20	25 23	1 55	21 57	0 24	16 29	0 51	23 28	1 10	13 12	1 53	22 52	0 11	23 10	0 23	21 57	0 13	21 40	21 24	21 39		n.a.
F 8	23 39	21 29	2 21	25 11	1 52	22 10	0 21	16 14	0 51	23 29	1 10	13 14	1 53	22 52	0 11	23 10	0 23	21 57	0 13	21 39	21 24	21 38		n.a.
S 9	23 35	19 50	3 15	24 57	1 49	22 23	0 19	16 0	0 50	23 31	1 10	13 15	1 53	22 53	0 11	23 10	0 23	21 57	0 13	21 39	21 23	21 37		n.a.
S 10	23 31	17 19	4 1	24 41	1 45	22 35	0 16	15 45	0 49	23 32	1 11	13 16	1 53	22 53	0 11	23 10	0 23	21 56	0 13	21 38	21 22	21 36		n.a.
M11	23 27	14 4	4 37	24 23	1 40	22 46	0 13	15 30	0 48	23 33	1 11	13 18	1 53	22 54	0 11	23 9	0 23	21 56	0 13	21 36	21 22	21 35		n.a.
T 12	23 22	10 13	5 0	24 2	1 35	22 57	0 11	15 15	0 48	23 34	1 11	13 19	1 53	22 54	0 11	23 9	0 23	21 56	0 13	21 35	21 21	21 35		n.a.
W13	23 17	5 54	5 11	23 40	1 29	23 7	0 8	14 59	0 47	23 36	1 11	13 20	1 54	22 55	0 11	23 9	0 23	21 56	0 13	21 34	21 21	21 34		n.a.
T 14	23 11	1 17	5 7	23 15	1 23	23 17	0 5	14 44	0 46	23 37	1 11	13 22	1 54	22 55	0 11	23 8	0 23	21 56	0 13	21 33	21 20	21 33		n.a.
F 15	23 4	3n29	4 48	22 48	1 15	23 25	0 2	14 29	0 45	23 38	1 11	13 23	1 54	22 55	0 11	23 8	0 23	21 56	0 13	21 33	21 19	21 32		n.a.
S 16	22 58	8 12	4 14	22 19	1 7	23 33	0s 0	14 13	0 45	23 40	1 12	13 24	1 54	22 56	0 11	23 8	0 23	21 56	0 13	21 32	21 19	21 31		n.a.
S 17	22 51	12 40	3 25	21 49	0 59	23 41	0 3	13 57	0 44	23 41	1 12	13 25	1 54	22 56	0 11	23 8	0 23	21 56	0 13	21 32	21 18	21 31		n.a.
M18	22 43	16 37	2 24	21 16	0 49	23 47	0 6	13 42	0 43	23 42	1 12	13 27	1 54	22 57	0 11	23 7	0 23	21 55	0 13	21 33	21 18	21 30		n.a.
T 19	22 35	19 43	1 12	20 43	0 39	23 53	0 8	13 26	0 42	23 43	1 12	13 28	1 54	22 57	0 11	23 7	0 23	21 55	0 13	21 33	21 17	21 29		n.a.
W20	22 26	21 39	0s 7	20 7	0 28	23 58	0 11	13 10	0 42	23 44	1 12	13 29	1 54	22 57	0 11	23 7	0 23	21 55	0 13	21 33	21 16	21 28		n.a.
T 21	22 18	22 8	1 26	19 31	0 17	24 3	0 13	12 54	0 41	23 46	1 12	13 30	1 54	22 58	0 11	23 6	0 23	21 55	0 14	21 33	21 16	21 27		n.a.
F 22	22 8	21 0	2 41	18 54	0 5	24 6	0 16	12 38	0 40	23 47	1 12	13 31	1 55	22 58	0 11	23 6	0 23	21 55	0 14	21 32	21 15	21 26		n.a.
S 23	21 59	18 22	3 44	18 17	0n 8	24 9	0 19	12 22	0 40	23 48	1 12	13 32	1 55	22 59	0 11	23 6	0 23	21 55	0 14	21 31	21 15	21 25		n.a.
S 24	21 49	14 29	4 32	17 39	0 22	24 12	0 21	12 5	0 39	23 49	1 12	13 33	1 55	22 59	0 11	23 6	0 23	21 55	0 14	21 30	21 14	21 25		n.a.
M25	21 38	9 46	5 0	17 2	0 35	24 13	0 24	11 49	0 38	23 50	1 12	13 34	1 55	22 59	0 11	23 5	0 23	21 55	0 14	21 29	21 13	21 24		n.a.
T 26	21 27	4 36	5 7	16 25	0 50	24 14	0 26	11 33	0 37	23 51	1 13	13 35	1 55	23 0	0 11	23 5	0 23	21 55	0 14	21 27	21 13	21 23		n.a.
W27	21 16	0s38	4 56	15 49	1 4	24 14	0 28	11 16	0 37	23 53	1 13	13 36	1 55	23 0	0 11	23 5	0 23	21 55	0 14	21 26	21 12	21 22		n.a.
T 28	21 4	5 40	4 29	15 14	1 19	24 13	0 31	11 0	0 36	23 54	1 13	13 37	1 55	23 0	0 11	23 4	0 23	21 55	0 14	21 25	21 12	21 21		n.a.
F 29	20 52	10 16	3 48	14 41	1 34	24 11	0 33	10 43	0 35	23 55	1 13	13 38	1 55	23 1	0 11	23 4	0 23	21 55	0 14	21 25	21 11	21 20		n.a.
S 30	20 40	14 17	2 57	14 11	1 49	24 9	0 36	10 26	0 34	23 56	1 13	13 38	1 56	23 1	0 11	23 4	0 23	21 54	0 14	21 24	21 10	21 19		n.a.
S 31	20s27	17s33	1s59	13s42	2n 3	24s 6	0s38	10s 9	0s34	23n57	1n13	13s39	1n56	23s 2	0s11	23s 4	0s23	21n54	0n14	21s24	21s10	21s18		n.a.

Julian Day Number = 1252807.5, Delta T = 08h33m46s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°46'55, Lahiri = -21°39'55 Julian Calendar 1 Jan. 1283 BCE == Greg. Calendar 21 Dec. 1284 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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FEBRUARY 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 56 57	1♒12'30	24♏ 0	18♒48	11♑ 2	6♓16	16°R53	11♏23	13♐49	17♑33	6°R 0	4♐33	3♐12	2♑34	n.a.	M 1
T 2	8 0 54	2°12'14	5♐53	19°19	12°16	6°59	16♋46	11°26	13°52	17°36	5♊59	4°R34	3° 8	2°40	n.a.	T 2
W 3	8 4 50	3°11'57	17°40	19°42	13°30	7°42	16°38	11°29	13°55	17°38	5°58	4°33	3° 5	2°47	n.a.	W 3
T 4	8 8 47	4°11'37	29°27	19°56	14°44	8°25	16°31	11°31	13°57	17°40	5°58	4°29	3° 2	2°54	n.a.	T 4
F 5	8 12 43	5°11'15	11♑15	20°R 2	15°58	9° 8	16°24	11°34	14° 0	17°42	5°57	4°24	2°59	3° 0	n.a.	F 5
S 6	8 16 40	6°10'52	23° 9	19°59	17°12	9°51	16°17	11°36	14° 2	17°44	5°56	4°15	2°56	3° 7	n.a.	S 6
S 7	8 20 36	7°10'26	5♒10	19°48	18°26	10°33	16°10	11°39	14° 5	17°47	5°56	4° 5	2°52	3°14	n.a.	S 7
M 8	8 24 33	8° 9'58	17°20	19°29	19°40	11°16	16° 3	11°41	14° 7	17°49	5°55	3°53	2°49	3°20	n.a.	M 8
T 9	8 28 30	9° 9'27	29°39	19° 3	20°55	11°59	15°56	11°43	14°10	17°51	5°55	3°40	2°46	3°27	n.a.	T 9
W10	8 32 26	10° 8'55	12♓ 8	18°31	22° 9	12°42	15°50	11°45	14°12	17°53	5°54	3°29	2°43	3°34	n.a.	W10
T 11	8 36 23	11° 8'20	24°48	17°52	23°23	13°25	15°43	11°47	14°14	17°55	5°54	3°19	2°40	3°40	n.a.	T 11
F 12	8 40 19	12° 7'42	7♈40	17° 9	24°37	14° 7	15°37	11°49	14°17	17°57	5°54	3°12	2°37	3°47	n.a.	F 12
S 13	8 44 16	13° 7'03	20°46	16°22	25°51	14°50	15°30	11°51	14°19	17°59	5°53	3° 7	2°33	3°54	n.a.	S 13
S 14	8 48 12	14° 6'20	4♉ 6	15°32	27° 5	15°32	15°24	11°52	14°21	18° 1	5°53	3° 5	2°30	4° 0	n.a.	S 14
M15	8 52 9	15° 5'36	17°44	14°40	28°19	16°15	15°18	11°54	14°23	18° 4	5°52	3°D 5	2°27	4° 7	n.a.	M15
T 16	8 56 5	16° 4'48	1♊40	13°47	29°33	16°57	15°12	11°55	14°25	18° 6	5°52	3°R 5	2°24	4°14	n.a.	T 16
W17	9 0 2	17° 3'59	15°55	12°55	0♒47	17°40	15° 6	11°57	14°27	18° 8	5°52	3° 4	2°21	4°20	n.a.	W17
T 18	9 3 59	18° 3'07	0♋28	12° 5	2° 1	18°22	15° 1	11°58	14°29	18°10	5°52	3° 2	2°18	4°27	n.a.	T 18
F 19	9 7 55	19° 2'12	15°14	11°16	3°15	19° 5	14°55	11°59	14°31	18°12	5°51	2°57	2°14	4°34	n.a.	F 19
S 20	9 11 52	20° 1'15	0♌ 9	10°31	4°29	19°47	14°50	12° 1	14°33	18°14	5°51	2°49	2°11	4°40	n.a.	S 20
S 21	9 15 48	21° 0'16	15° 4	9°49	5°43	20°29	14°45	12° 2	14°35	18°16	5°51	2°39	2° 8	4°47	n.a.	S 21
M22	9 19 45	21°59'14	29°50	9°12	6°57	21°11	14°40	12° 2	14°37	18°18	5°51	2°28	2° 5	4°54	n.a.	M22
T 23	9 23 41	22°58'11	14♍18	8°40	8°11	21°54	14°35	12° 3	14°39	18°20	5°51	2°17	2° 2	5° 0	n.a.	T 23
W24	9 27 38	23°57'05	28°22	8°13	9°25	22°36	14°30	12° 4	14°41	18°22	5°50	2° 7	1°58	5° 7	n.a.	W24
T 25	9 31 34	24°55'57	11♎59	7°51	10°39	23°18	14°25	12° 5	14°42	18°24	5°50	1°59	1°55	5°14	n.a.	T 25
F 26	9 35 31	25°54'47	25° 8	7°35	11°52	24° 0	14°21	12° 5	14°44	18°25	5°50	1°53	1°52	5°20	n.a.	F 26
S 27	9 39 27	26°53'36	7♏52	7°24	13° 6	24°42	14°17	12° 6	14°46	18°27	5°50	1°50	1°49	5°27	n.a.	S 27
S 28	9 43 24	27♒52'22	20♏14	7°D19	14♒20	25♓24	14♋13	12♏ 6	14♐47	18♑29	5♊50	1♐49	1♐46	5♑34	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s14	20s 0	0s56	13s16	2n17	24s 3	0s40	9s53	0s33	23n58	1n13	13s40	1n56	23s 2	0s11	23s 3	0s23	21n54	0n14	21s25	21s 9	21s18		n.a.
T 2	20 0	21 32	0n 7	12 53	2 31	23 58	0 42	9 36	0 32	23 59	1 13	13 41	1 56	23 2	0 11	23 3	0 23	21 54	0 14	21 25	21 8	21 17		n.a.
W 3	19 46	22 6	1 10	12 33	2 45	23 53	0 44	9 19	0 32	24 0	1 13	13 42	1 56	23 3	0 11	23 3	0 23	21 54	0 14	21 25	21 8	21 16		n.a.
T 4	19 32	21 41	2 9	12 17	2 57	23 47	0 46	9 2	0 31	24 1	1 13	13 42	1 56	23 3	0 11	23 3	0 23	21 54	0 14	21 24	21 7	21 15		n.a.
F 5	19 18	20 19	3 3	12 5	3 8	23 41	0 49	8 45	0 30	24 2	1 13	13 43	1 56	23 3	0 11	23 2	0 23	21 54	0 14	21 23	21 7	21 14		n.a.
S 6	19 3	18 3	3 49	11 56	3 19	23 33	0 51	8 28	0 29	24 3	1 13	13 44	1 57	23 4	0 11	23 2	0 23	21 54	0 15	21 21	21 6	21 13		n.a.
S 7	18 47	15 0	4 26	11 51	3 28	23 25	0 53	8 11	0 29	24 3	1 13	13 44	1 57	23 4	0 11	23 2	0 23	21 54	0 15	21 19	21 5	21 12		n.a.
M 8	18 32	11 18	4 50	11 49	3 36	23 16	0 55	7 53	0 28	24 4	1 13	13 45	1 57	23 4	0 11	23 1	0 23	21 54	0 15	21 17	21 5	21 11		n.a.
T 9	18 16	7 5	5 2	11 51	3 42	23 7	0 56	7 36	0 27	24 5	1 13	13 45	1 57	23 4	0 11	23 1	0 23	21 54	0 15	21 15	21 4	21 10		n.a.
W10	18 0	2 31	4 59	11 57	3 46	22 57	0 58	7 19	0 27	24 6	1 13	13 46	1 57	23 5	0 11	23 1	0 23	21 54	0 15	21 12	21 3	21 9		n.a.
T 11	17 44	2n12	4 42	12 7	3 49	22 46	1 0	7 2	0 26	24 7	1 13	13 46	1 57	23 5	0 11	23 1	0 23	21 54	0 15	21 10	21 3	21 8		n.a.
F 12	17 27	6 55	4 10	12 19	3 49	22 35	1 2	6 44	0 25	24 8	1 13	13 47	1 57	23 5	0 11	23 0	0 23	21 54	0 15	21 9	21 2	21 7		n.a.
S 13	17 10	11 24	3 25	12 34	3 48	22 22	1 3	6 27	0 24	24 8	1 13	13 47	1 58	23 6	0 11	23 0	0 24	21 54	0 15	21 8	21 2	21 6		n.a.
S 14	16 53	15 24	2 28	12 52	3 45	22 10	1 5	6 9	0 24	24 9	1 13	13 47	1 58	23 6	0 11	23 0	0 24	21 54	0 15	21 8	21 1	21 5		n.a.
M15	16 35	18 42	1 21	13 12	3 40	21 56	1 7	5 52	0 23	24 10	1 13	13 48	1 58	23 6	0 11	23 0	0 24	21 54	0 15	21 8	21 0	21 5		n.a.
T 16	16 17	20 58	0 8	13 34	3 34	21 42	1 8	5 35	0 22	24 10	1 13	13 48	1 58	23 6	0 11	22 59	0 24	21 54	0 15	21 8	21 0	21 4		n.a.
W17	15 59	21 58	1s 8	13 56	3 25	21 27	1 10	5 17	0 22	24 11	1 13	13 48	1 58	23 7	0 11	22 59	0 24	21 54	0 15	21 8	20 59	21 3		n.a.
T 18	15 41	21 31	2 20	14 20	3 16	21 12	1 11	5 0	0 21	24 12	1 13	13 49	1 58	23 7	0 11	22 59	0 24	21 54	0 15	21 7	20 58	21 2		n.a.
F 19	15 22	19 35	3 24	14 44	3 5	20 56	1 12	4 42	0 20	24 12	1 13	13 49	1 58	23 7	0 11	22 58	0 24	21 54	0 15	21 6	20 58	21 1		n.a.
S 20	15 3	16 19	4 14	15 8	2 52	20 39	1 14	4 25	0 20	24 13	1 13	13 49	1 58	23 7	0 11	22 58	0 24	21 54	0 15	21 5	20 57	21 0		n.a.
S 21	14 44	12 1	4 47	15 32	2 39	20 22	1 15	4 7	0 19	24 13	1 13	13 49	1 59	23 8	0 12	22 58	0 24	21 54	0 15	21 3	20 56	20 59		n.a.
M22	14 25	7 2	5 1	15 55	2 25	20 5	1 16	3 50	0 18	24 14	1 13	13 50	1 59	23 8	0 12	22 58	0 24	21 54	0 15	21 0	20 56	20 58		n.a.
T 23	14 5	1 46	4 55	16 18	2 11	19 46	1 17	3 32	0 18	24 14	1 13	13 50	1 59	23 8	0 12	22 57	0 24	21 54	0 16	20 58	20 55	20 57		n.a.
W24	13 46	3s28	4 30	16 39	1 56	19 27	1 18	3 15	0 17	24 15	1 13	13 50	1 59	23 8	0 12	22 57	0 24	21 54	0 16	20 56	20 54	20 56		n.a.
T 25	13 26	8 21	3 51	16 59	1 41	19 8	1 19	2 57	0 16	24 15	1 13	13 50	1 59	23 9	0 12	22 57	0 24	21 54	0 16	20 55	20 54	20 55		n.a.
F 26	13 6	12 41	3 1	17 18	1 26	18 48	1 20	2 40	0 16	24 16	1 13	13 50	1 59	23 9	0 12	22 57	0 24	21 54	0 16	20 53	20 53	20 54		n.a.
S 27	12 45	16 18	2 3	17 36	1 11	18 28	1 21	2 22	0 15	24 16	1 13	13 50	1 59	23 9	0 12	22 57	0 24	21 54	0 16	20 53	20 53	20 53		n.a.
S 28	12s25	19s 5	1s 1	17s51	0n56	18s 7	1s22	2s 5	0s14	24n17	1n13	13s50	2n 0	23s 9	0s12	22s56	0s24	21n54	0n16	20s53	20s52	20s52		n.a.

Julian Day Number = 1252838.5, Delta T = 08h33m45s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°46'51, Lahiri = -21°39'51 Julian Calendar 1 Feb. 1283 BCE == Greg. Calendar 21 Jan. 1283 BCE

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MARCH 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 47 21	28♒51'07	2♐19	7♒20	15♒34	26♓ 6	14°R 9	12♏ 6	14♐49	18♑31	5°D50	1°R49	1♐43	5♑40	n.a.	M 1
T 2	9 51 17	29°49'50	14°14	7°25	16°48	26°47	14♋ 5	12° 6	14°50	18°33	5♊50	1♐49	1°39	5°47	n.a.	T 2
W 3	9 55 14	0♓48'31	26° 2	7°36	18° 2	27°29	14° 1	12°R 6	14°52	18°35	5°50	1°47	1°36	5°54	n.a.	W 3
T 4	9 59 10	1°47'10	7♑50	7°52	19°16	28°11	13°58	12° 6	14°53	18°37	5°50	1°44	1°33	6° 0	n.a.	T 4
F 5	10 3 7	2°45'47	19°42	8°12	20°30	28°53	13°55	12° 6	14°55	18°38	5°50	1°37	1°30	6° 7	n.a.	F 5
S 6	10 7 3	3°44'23	1♒41	8°38	21°44	29°35	13°52	12° 6	14°56	18°40	5°50	1°28	1°27	6°14	n.a.	S 6
S 7	10 11 0	4°42'56	13°51	9° 7	22°58	0♈16	13°49	12° 6	14°57	18°42	5°51	1°16	1°23	6°20	n.a.	S 7
M 8	10 14 56	5°41'27	26°12	9°41	24°12	0°58	13°46	12° 5	14°58	18°43	5°51	1° 3	1°20	6°27	n.a.	M 8
T 9	10 18 53	6°39'57	8♓47	10°19	25°25	1°39	13°44	12° 5	15° 0	18°45	5°51	0°50	1°17	6°34	n.a.	T 9
W10	10 22 49	7°38'24	21°34	11° 0	26°39	2°21	13°41	12° 4	15° 1	18°47	5°51	0°37	1°14	6°40	n.a.	W10
T 11	10 26 46	8°36'49	4♈33	11°45	27°53	3° 2	13°39	12° 3	15° 2	18°48	5°51	0°26	1°11	6°47	n.a.	T 11
F 12	10 30 43	9°35'12	17°44	12°34	29° 7	3°44	13°37	12° 2	15° 3	18°50	5°52	0°18	1° 8	6°54	n.a.	F 12
S 13	10 34 39	10°33'33	1♉ 5	13°26	0♓21	4°25	13°35	12° 2	15° 4	18°52	5°52	0°12	1° 4	7° 0	n.a.	S 13
S 14	10 38 36	11°31'52	14°37	14°21	1°35	5° 7	13°34	12° 1	15° 5	18°53	5°52	0°10	1° 1	7° 7	n.a.	S 14
M15	10 42 32	12°30'08	28°20	15°19	2°49	5°48	13°32	11°59	15° 5	18°55	5°53	0°D 9	0°58	7°14	n.a.	M15
T 16	10 46 29	13°28'23	12♊15	16°20	4° 2	6°29	13°31	11°58	15° 6	18°56	5°53	0°R 9	0°55	7°20	n.a.	T 16
W17	10 50 25	14°26'35	26°21	17°24	5°16	7°11	13°30	11°57	15° 7	18°58	5°53	0° 9	0°52	7°27	n.a.	W17
T 18	10 54 22	15°24'45	10♋38	18°30	6°30	7°52	13°29	11°56	15° 8	18°59	5°54	0° 7	0°49	7°34	n.a.	T 18
F 19	10 58 18	16°22'53	25° 3	19°39	7°44	8°33	13°29	11°54	15° 9	19° 1	5°54	0° 2	0°45	7°40	n.a.	F 19
S 20	11 2 15	17°20'59	9♌33	20°51	8°58	9°14	13°28	11°53	15° 9	19° 2	5°55	29♏55	0°42	7°47	n.a.	S 20
S 21	11 6 11	18°19'02	24° 3	22° 4	10°11	9°55	13°28	11°51	15°10	19° 3	5°55	29°46	0°39	7°54	n.a.	S 21
M22	11 10 8	19°17'04	8♍26	23°21	11°25	10°36	13°D28	11°49	15°10	19° 5	5°56	29°35	0°36	8° 0	n.a.	M22
T 23	11 14 5	20°15'03	22°36	24°39	12°39	11°17	13°28	11°47	15°11	19° 6	5°56	29°25	0°33	8° 7	n.a.	T 23
W24	11 18 1	21°13'01	6♎27	26° 0	13°53	11°58	13°28	11°45	15°11	19° 7	5°57	29°15	0°29	8°14	n.a.	W24
T 25	11 21 58	22°10'57	19°57	27°23	15° 6	12°39	13°28	11°43	15°12	19° 9	5°57	29° 7	0°26	8°20	n.a.	T 25
F 26	11 25 54	23° 8'52	3♏ 2	28°48	16°20	13°20	13°29	11°41	15°12	19°10	5°58	29° 2	0°23	8°27	n.a.	F 26
S 27	11 29 51	24° 6'45	15°45	0♓15	17°34	14° 1	13°30	11°39	15°12	19°11	5°58	28°59	0°20	8°34	n.a.	S 27
S 28	11 33 47	25° 4'37	28° 9	1°44	18°48	14°41	13°31	11°37	15°12	19°12	5°59	28°D58	0°17	8°40	n.a.	S 28
M29	11 37 44	26° 2'27	10♐16	3°15	20° 1	15°22	13°32	11°35	15°13	19°13	6° 0	28°59	0°14	8°47	n.a.	M29
T 30	11 41 40	27° 0'16	22°12	4°49	21°15	16° 3	13°33	11°32	15°13	19°15	6° 0	28°R59	0°10	8°54	n.a.	T 30
W31	11 45 37	27♓58'04	4♑ 3	6♓24	22♓29	16♈44	13♋35	11♏30	15♐13	19♑16	6♊ 1	28♏59	0♐ 7	9♑ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s 4	20s56	0n 3	18s 6	0n41	17s45	1s23	1s47	0s14	24n17	1n13	13s50	2n 0	23s 9	0s12	22s56	0s24	21n54	0n16	20s53	20s51	20s51		n.a.
T 2	11 43	21 49	1 5	18 18	0 26	17 23	1 23	1 30	0 13	24 17	1 12	13 50	2 0	23 10	0 12	22 56	0 24	21 54	0 16	20 53	20 51	20 50		n.a.
W 3	11 22	21 43	2 4	18 29	0 12	17 1	1 24	1 12	0 12	24 18	1 12	13 50	2 0	23 10	0 12	22 56	0 24	21 54	0 16	20 52	20 50	20 49		n.a.
T 4	11 1	20 39	2 58	18 38	0s 1	16 38	1 24	0 55	0 12	24 18	1 12	13 49	2 0	23 10	0 12	22 55	0 24	21 54	0 16	20 51	20 49	20 48		n.a.
F 5	10 40	18 40	3 44	18 45	0 14	16 14	1 25	0 37	0 11	24 18	1 12	13 49	2 0	23 10	0 12	22 55	0 24	21 55	0 16	20 50	20 49	20 47		n.a.
S 6	10 18	15 53	4 21	18 51	0 27	15 51	1 25	0 20	0 10	24 18	1 12	13 49	2 0	23 10	0 12	22 55	0 24	21 55	0 16	20 48	20 48	20 46		n.a.
S 7	9 57	12 23	4 47	18 54	0 39	15 26	1 26	0 2	0 10	24 19	1 12	13 49	2 1	23 10	0 12	22 55	0 24	21 55	0 16	20 46	20 47	20 44		n.a.
M 8	9 35	8 19	4 59	18 56	0 51	15 2	1 26	0n15	0 9	24 19	1 12	13 49	2 1	23 11	0 12	22 54	0 24	21 55	0 16	20 43	20 47	20 43		n.a.
T 9	9 13	3 50	4 57	18 57	1 2	14 37	1 26	0 33	0 8	24 19	1 12	13 48	2 1	23 11	0 12	22 54	0 24	21 55	0 16	20 40	20 46	20 42		n.a.
W10	8 51	0n53	4 41	18 55	1 12	14 11	1 26	0 50	0 8	24 19	1 12	13 48	2 1	23 11	0 12	22 54	0 24	21 55	0 16	20 38	20 45	20 41		n.a.
T 11	8 29	5 38	4 9	18 52	1 22	13 46	1 26	1 7	0 7	24 19	1 12	13 48	2 1	23 11	0 12	22 54	0 24	21 55	0 16	20 35	20 45	20 40		n.a.
F 12	8 6	10 12	3 24	18 46	1 31	13 19	1 26	1 25	0 6	24 19	1 12	13 47	2 1	23 11	0 12	22 54	0 24	21 55	0 17	20 33	20 44	20 39		n.a.
S 13	7 44	14 21	2 27	18 40	1 40	12 53	1 26	1 42	0 6	24 19	1 11	13 47	2 1	23 11	0 12	22 53	0 24	21 55	0 17	20 32	20 43	20 38		n.a.
S 14	7 21	17 47	1 21	18 31	1 48	12 26	1 26	1 59	0 5	24 19	1 11	13 46	2 2	23 11	0 12	22 53	0 24	21 55	0 17	20 32	20 43	20 37		n.a.
M15	6 59	20 17	0 10	18 20	1 55	11 59	1 26	2 17	0 4	24 19	1 11	13 46	2 2	23 12	0 12	22 53	0 24	21 56	0 17	20 32	20 42	20 36		n.a.
T 16	6 36	21 36	1s 4	18 8	2 2	11 31	1 26	2 34	0 4	24 20	1 11	13 45	2 2	23 12	0 12	22 53	0 24	21 56	0 17	20 32	20 41	20 35		n.a.
W17	6 13	21 34	2 14	17 54	2 8	11 4	1 26	2 51	0 3	24 20	1 11	13 45	2 2	23 12	0 12	22 53	0 24	21 56	0 17	20 31	20 41	20 34		n.a.
T 18	5 51	20 8	3 17	17 39	2 13	10 36	1 25	3 8	0 2	24 20	1 11	13 44	2 2	23 12	0 12	22 52	0 24	21 56	0 17	20 31	20 40	20 33		n.a.
F 19	5 28	17 25	4 8	17 21	2 18	10 7	1 25	3 25	0 2	24 19	1 11	13 44	2 2	23 12	0 12	22 52	0 24	21 56	0 17	20 30	20 39	20 32		n.a.
S 20	5 5	13 37	4 43	17 2	2 23	9 39	1 24	3 42	0 1	24 19	1 11	13 43	2 2	23 12	0 12	22 52	0 24	21 56	0 17	20 29	20 39	20 31		n.a.
S 21	4 42	9 0	5 1	16 41	2 26	9 10	1 24	3 59	0 1	24 19	1 11	13 43	2 2	23 12	0 12	22 52	0 24	21 56	0 17	20 27	20 38	20 30		n.a.
M22	4 19	3 56	4 58	16 19	2 29	8 41	1 23	4 16	0n 0	24 19	1 11	13 42	2 2	23 12	0 12	22 52	0 24	21 56	0 17	20 24	20 37	20 28		n.a.
T 23	3 56	1s16	4 38	15 54	2 32	8 12	1 23	4 33	0 1	24 19	1 10	13 41	2 3	23 12	0 12	22 52	0 24	21 57	0 17	20 22	20 37	20 27		n.a.
W24	3 32	6 17	4 1	15 28	2 34	7 42	1 22	4 50	0 1	24 19	1 10	13 41	2 3	23 12	0 12	22 51	0 24	21 57	0 17	20 20	20 36	20 26		n.a.
T 25	3 9	10 53	3 12	15 1	2 35	7 12	1 21	5 7	0 2	24 19	1 10	13 40	2 3	23 12	0 12	22 51	0 24	21 57	0 17	20 18	20 35	20 25		n.a.
F 26	2 46	14 49	2 14	14 31	2 36	6 43	1 20	5 23	0 3	24 19	1 10	13 39	2 3	23 13	0 12	22 51	0 24	21 57	0 17	20 17	20 35	20 24		n.a.
S 27	2 23	17 57	1 10	14 0	2 36	6 13	1 19	5 40	0 3	24 18	1 10	13 38	2 3	23 13	0 12	22 51	0 24	21 57	0 17	20 16	20 34	20 23		n.a.
S 28	1 59	20 9	0 4	13 27	2 36	5 42	1 18	5 57	0 4	24 18	1 10	13 38	2 3	23 13	0 12	22 51	0 24	21 57	0 17	20 16	20 33	20 22		n.a.
M29	1 36	21 23	1n 0	12 53	2 35	5 12	1 17	6 13	0 4	24 18	1 10	13 37	2 3	23 13	0 12	22 51	0 24	21 58	0 18	20 16	20 33	20 21		n.a.
T 30	1 13	21 36	2 1	12 17	2 33	4 41	1 16	6 30	0 5	24 18	1 10	13 36	2 3	23 13	0 12	22 51	0 24	21 58	0 18	20 16	20 32	20 19		n.a.
W31	0s49	20s51	2n56	11s39	2s31	4s11	1s15	6n46	0n 6	24n17	1n 9	13s35	2n 3	23s13	0s12	22s50	0s25	21n58	0n18	20s16	20s31	20s18		n.a.

Julian Day Number = 1252866.5, Delta T = 08h33m43s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°46'47, Lahiri = -21°39'47 Julian Calendar 1 March 1283 BCE == Greg. Calendar 18 Feb. 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

APRIL 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 49 34	28♓55'50	15♉53	8♓ 1	23♓43	17♈24	13♋37	11°R27	15°R13	19♉17	6♊ 2	28°R58	0♐ 4	9♉ 7	n.a.	T 1
F 2	11 53 30	29°53'35	27°48	9°41	24°56	18° 5	13°38	11♏24	15♐13	19°18	6° 3	28♏54	0° 1	9°14	n.a.	F 2
S 3	11 57 27	0♈51'18	9♒52	11°22	26°10	18°46	13°41	11°22	15°13	19°19	6° 3	28°48	29♏58	9°21	n.a.	S 3
S 4	12 1 23	1°49'00	22° 8	13° 5	27°24	19°26	13°43	11°19	15°13	19°20	6° 4	28°40	29°55	9°27	n.a.	S 4
M 5	12 5 20	2°46'41	4♓40	14°51	28°38	20° 7	13°45	11°16	15°12	19°21	6° 5	28°31	29°51	9°34	n.a.	M 5
T 6	12 9 16	3°44'21	17°28	16°38	29°51	20°47	13°48	11°13	15°12	19°22	6° 6	28°21	29°48	9°41	n.a.	T 6
W 7	12 13 13	4°41'59	0♈33	18°27	1♈ 5	21°27	13°51	11°10	15°12	19°23	6° 7	28°12	29°45	9°47	n.a.	W 7
T 8	12 17 9	5°39'36	13°53	20°19	2°19	22° 8	13°53	11° 7	15°12	19°23	6° 7	28° 4	29°42	9°54	n.a.	T 8
F 9	12 21 6	6°37'11	27°27	22°12	3°32	22°48	13°57	11° 4	15°11	19°24	6° 8	27°58	29°39	10° 1	n.a.	F 9
S 10	12 25 2	7°34'45	11♉11	24° 7	4°46	23°29	14° 0	11° 1	15°11	19°25	6° 9	27°55	29°35	10° 7	n.a.	S 10
S 11	12 28 59	8°32'17	25° 5	26° 5	6° 0	24° 9	14° 3	10°57	15°10	19°26	6°10	27°D54	29°32	10°14	n.a.	S 11
M12	12 32 56	9°29'48	9♊ 6	28° 4	7°14	24°49	14° 7	10°54	15°10	19°27	6°11	27°54	29°29	10°21	n.a.	M12
T 13	12 36 52	10°27'17	23°11	0♈ 5	8°27	25°29	14°11	10°50	15° 9	19°27	6°12	27°55	29°26	10°27	n.a.	T 13
W14	12 40 49	11°24'45	7♋20	2° 7	9°41	26°10	14°15	10°47	15° 9	19°28	6°13	27°R56	29°23	10°34	n.a.	W14
T 15	12 44 45	12°22'12	21°31	4°12	10°55	26°50	14°19	10°43	15° 8	19°29	6°14	27°55	29°20	10°41	n.a.	T 15
F 16	12 48 42	13°19'36	5♌42	6°18	12° 8	27°30	14°23	10°40	15° 7	19°29	6°15	27°54	29°16	10°47	n.a.	F 16
S 17	12 52 38	14°17'00	19°51	8°25	13°22	28°10	14°27	10°36	15° 7	19°30	6°16	27°50	29°13	10°54	n.a.	S 17
S 18	12 56 35	15°14'22	3♍55	10°34	14°36	28°50	14°32	10°33	15° 6	19°30	6°17	27°44	29°10	11° 1	n.a.	S 18
M19	13 0 31	16°11'42	17°51	12°43	15°49	29°30	14°37	10°29	15° 5	19°31	6°18	27°38	29° 7	11° 7	n.a.	M19
T 20	13 4 28	17° 9'01	1♎34	14°54	17° 3	0♉10	14°42	10°25	15° 4	19°31	6°20	27°31	29° 4	11°14	n.a.	T 20
W21	13 8 25	18° 6'19	15° 3	17° 5	18°17	0°50	14°47	10°21	15° 3	19°32	6°21	27°26	29° 0	11°21	n.a.	W21
T 22	13 12 21	19° 3'37	28°14	19°16	19°30	1°30	14°52	10°17	15° 2	19°32	6°22	27°21	28°57	11°27	n.a.	T 22
F 23	13 16 18	20° 0'53	11♏ 8	21°28	20°44	2°10	14°57	10°13	15° 1	19°33	6°23	27°18	28°54	11°34	n.a.	F 23
S 24	13 20 14	20°58'08	23°43	23°39	21°58	2°50	15° 3	10° 9	15° 0	19°33	6°24	27°D17	28°51	11°41	n.a.	S 24
S 25	13 24 11	21°55'23	6♐ 2	25°50	23°11	3°29	15° 8	10° 5	14°59	19°33	6°25	27°17	28°48	11°47	n.a.	S 25
M26	13 28 7	22°52'37	18° 8	28° 1	24°25	4° 9	15°14	10° 1	14°58	19°34	6°27	27°18	28°45	11°54	n.a.	M26
T 27	13 32 4	23°49'51	0♑ 5	0♉10	25°38	4°49	15°20	9°57	14°57	19°34	6°28	27°20	28°41	12° 1	n.a.	T 27
W28	13 36 0	24°47'04	11°57	2°18	26°52	5°29	15°26	9°53	14°56	19°34	6°29	27°22	28°38	12° 8	n.a.	W28
T 29	13 39 57	25°44'16	23°48	4°25	28° 6	6° 8	15°32	9°49	14°54	19°34	6°30	27°R22	28°35	12°14	n.a.	T 29
F 30	13 43 54	26♈41'28	5♒45	6♉30	29♈19	6♉48	15♋39	9♏45	14♐53	19♉34	6♊32	27♏22	28♏32	12♉21	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s26	19s11	3n44	11s 0	2s29	3s40	1s14	7n 3	0n 6	24n17	1n 9	13s34	2n 3	23s13	0s12	22s50	0s25	21n58	0n18	20s16	20s31	20s17		n.a.
F 2	0 3	16 41	4 22	10 18	2 25	3 9	1 13	7 19	0 7	24 17	1 9	13 33	2 4	23 13	0 12	22 50	0 25	21 58	0 18	20 15	20 30	20 16		n.a.
S 3	0n21	13 26	4 49	9 36	2 21	2 38	1 12	7 35	0 7	24 17	1 9	13 32	2 4	23 13	0 12	22 50	0 25	21 59	0 18	20 14	20 29	20 15		n.a.
S 4	0 44	9 35	5 3	8 51	2 17	2 7	1 10	7 51	0 8	24 16	1 9	13 31	2 4	23 13	0 12	22 50	0 25	21 59	0 18	20 12	20 28	20 14		n.a.
M 5	1 7	5 16	5 3	8 5	2 12	1 36	1 9	8 7	0 9	24 16	1 9	13 30	2 4	23 13	0 12	22 50	0 25	21 59	0 18	20 10	20 28	20 13		n.a.
T 6	1 31	0 37	4 49	7 18	2 7	1 5	1 7	8 23	0 9	24 15	1 9	13 29	2 4	23 13	0 12	22 50	0 25	21 59	0 18	20 8	20 27	20 11		n.a.
W 7	1 54	4n10	4 19	6 29	2 1	0 34	1 6	8 39	0 10	24 15	1 9	13 28	2 4	23 13	0 12	22 50	0 25	21 59	0 18	20 6	20 26	20 10		n.a.
T 8	2 17	8 50	3 34	5 39	1 54	0 3	1 4	8 55	0 10	24 15	1 9	13 27	2 4	23 13	0 12	22 49	0 25	22 0	0 18	20 4	20 26	20 9		n.a.
F 9	2 40	13 10	2 36	4 47	1 47	0n28	1 3	9 11	0 11	24 14	1 8	13 26	2 4	23 13	0 12	22 49	0 25	22 0	0 18	20 3	20 25	20 8		n.a.
S 10	3 3	16 51	1 29	3 53	1 39	1 0	1 1	9 27	0 12	24 14	1 8	13 25	2 4	23 13	0 12	22 49	0 25	22 0	0 18	20 2	20 24	20 7		n.a.
S 11	3 26	19 36	0 15	2 59	1 31	1 31	1 0	9 42	0 12	24 13	1 8	13 24	2 4	23 13	0 12	22 49	0 25	22 0	0 18	20 2	20 24	20 6		n.a.
M12	3 49	21 12	1s 0	2 3	1 23	2 2	0 58	9 58	0 13	24 13	1 8	13 23	2 4	23 13	0 12	22 49	0 25	22 0	0 18	20 2	20 23	20 4		n.a.
T 13	4 12	21 28	2 12	1 6	1 14	2 33	0 56	10 14	0 13	24 12	1 8	13 22	2 4	23 13	0 12	22 49	0 25	22 1	0 18	20 2	20 22	20 3		n.a.
W14	4 35	20 22	3 17	0 8	1 5	3 4	0 54	10 29	0 14	24 12	1 8	13 21	2 4	23 13	0 12	22 49	0 25	22 1	0 18	20 2	20 22	20 2		n.a.
T 15	4 58	18 0	4 9	0n51	0 55	3 35	0 52	10 44	0 14	24 11	1 8	13 20	2 4	23 12	0 13	22 49	0 25	22 1	0 18	20 2	20 21	20 1		n.a.
F 16	5 21	14 33	4 46	1 51	0 45	4 6	0 51	10 59	0 15	24 10	1 8	13 18	2 5	23 12	0 13	22 49	0 25	22 1	0 19	20 2	20 20	20 0		n.a.
S 17	5 43	10 16	5 6	2 52	0 35	4 37	0 49	11 15	0 16	24 10	1 7	13 17	2 5	23 12	0 13	22 49	0 25	22 2	0 19	20 1	20 19	19 58		n.a.
S 18	6 6	5 28	5 7	3 52	0 25	5 8	0 47	11 30	0 16	24 9	1 7	13 16	2 5	23 12	0 13	22 49	0 25	22 2	0 19	19 59	20 19	19 57		n.a.
M19	6 28	0 26	4 50	4 54	0 14	5 39	0 45	11 45	0 17	24 9	1 7	13 15	2 5	23 12	0 13	22 49	0 25	22 2	0 19	19 58	20 18	19 56		n.a.
T 20	6 51	4s33	4 17	5 55	0 4	6 9	0 43	11 59	0 17	24 8	1 7	13 13	2 5	23 12	0 13	22 49	0 25	22 2	0 19	19 56	20 17	19 55		n.a.
W21	7 13	9 14	3 29	6 56	0n 7	6 40	0 41	12 14	0 18	24 7	1 7	13 12	2 5	23 12	0 13	22 49	0 25	22 3	0 19	19 55	20 17	19 54		n.a.
T 22	7 35	13 23	2 31	7 56	0 18	7 10	0 39	12 29	0 18	24 6	1 7	13 11	2 5	23 12	0 13	22 49	0 25	22 3	0 19	19 54	20 16	19 52		n.a.
F 23	7 57	16 48	1 27	8 56	0 28	7 40	0 36	12 43	0 19	24 6	1 7	13 10	2 5	23 12	0 13	22 49	0 25	22 3	0 19	19 53	20 15	19 51		n.a.
S 24	8 19	19 20	0 19	9 55	0 38	8 10	0 34	12 58	0 20	24 5	1 7	13 8	2 5	23 12	0 13	22 48	0 25	22 3	0 19	19 53	20 14	19 50		n.a.
S 25	8 41	20 54	0n48	10 53	0 48	8 40	0 32	13 12	0 20	24 4	1 7	13 7	2 5	23 12	0 13	22 48	0 25	22 4	0 19	19 53	20 14	19 49		n.a.
M26	9 3	21 27	1 52	11 50	0 57	9 9	0 30	13 26	0 21	24 3	1 6	13 6	2 5	23 12	0 13	22 48	0 25	22 4	0 19	19 53	20 13	19 47		n.a.
T 27	9 24	21 1	2 50	12 45	1 6	9 39	0 28	13 41	0 21	24 3	1 6	13 5	2 5	23 11	0 13	22 48	0 25	22 4	0 19	19 54	20 12	19 46		n.a.
W28	9 45	19 39	3 40	13 39	1 15	10 8	0 26	13 55	0 22	24 2	1 6	13 3	2 5	23 11	0 13	22 48	0 25	22 4	0 19	19 54	20 12	19 45		n.a.
T 29	10 7	17 25	4 21	14 31	1 23	10 37	0 23	14 9	0 22	24 1	1 6	13 2	2 5	23 11	0 13	22 48	0 25	22 5	0 19	19 54	20 11	19 44		n.a.
F 30	10n28	14s27	4n51	15n20	1n31	11n 6	0s21	14n22	0n23	24n 0	1n 6	13s 1	2n 5	23s11	0s13	22s48	0s25	22n 5	0n19	19s54	20s10	19s43		n.a.

Julian Day Number = 1252897.5, Delta T = 08h33m41s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°46'43, Lahiri = -21°39'43 Julian Calendar 1 Apr. 1283 BCE == Greg. Calendar 21 March 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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MAY 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 47 50	27♈38'39	17♒50	8♉33	0♉33	7♉28	15♋45	9°R40	14°R52	19♑34	6♊33	27°R20	28♏29	12♑28	n.a.	S 1
S 2	13 51 47	28°35'50	0♓ 9	10°35	1°47	8° 7	15°52	9♏36	14♐50	19°35	6°34	27♏17	28°26	12°34	n.a.	S 2
M 3	13 55 43	29°33'00	12°46	12°34	3° 0	8°47	15°59	9°32	14°49	19°35	6°35	27°14	28°22	12°41	n.a.	M 3
T 4	13 59 40	0♉30'10	25°42	14°31	4°14	9°26	16° 5	9°28	14°47	19°R35	6°37	27°10	28°19	12°48	n.a.	T 4
W 5	14 3 36	1°27'20	8♈59	16°26	5°28	10° 6	16°12	9°23	14°46	19°35	6°38	27° 6	28°16	12°54	n.a.	W 5
T 6	14 7 33	2°24'29	22°36	18°19	6°41	10°45	16°20	9°19	14°44	19°35	6°39	27° 2	28°13	13° 1	n.a.	T 6
F 7	14 11 29	3°21'37	6♉32	20°10	7°55	11°25	16°27	9°15	14°43	19°35	6°41	27° 0	28°10	13° 8	n.a.	F 7
S 8	14 15 26	4°18'46	20°41	21°58	9° 9	12° 4	16°34	9°10	14°41	19°34	6°42	26°D59	28° 6	13°14	n.a.	S 8
S 9	14 19 23	5°15'53	5♊ 1	23°44	10°22	12°44	16°42	9° 6	14°39	19°34	6°44	26°59	28° 3	13°21	n.a.	S 9
M10	14 23 19	6°13'01	19°26	25°27	11°36	13°23	16°50	9° 2	14°38	19°34	6°45	27° 0	28° 0	13°28	n.a.	M10
T 11	14 27 16	7°10'07	3♋52	27° 8	12°50	14° 3	16°57	8°57	14°36	19°34	6°46	27° 1	27°57	13°34	n.a.	T 11
W12	14 31 12	8° 7'13	18°15	28°47	14° 3	14°42	17° 5	8°53	14°34	19°34	6°48	27° 2	27°54	13°41	n.a.	W12
T 13	14 35 9	9° 4'18	2♌31	0♊23	15°17	15°21	17°13	8°48	14°32	19°33	6°49	27°R 3	27°51	13°48	n.a.	T 13
F 14	14 39 5	10° 1'23	16°38	1°57	16°31	16° 1	17°21	8°44	14°31	19°33	6°51	27° 3	27°47	13°55	n.a.	F 14
S 15	14 43 2	10°58'27	0♍35	3°28	17°44	16°40	17°30	8°40	14°29	19°33	6°52	27° 2	27°44	14° 1	n.a.	S 15
S 16	14 46 59	11°55'31	14°20	4°57	18°58	17°19	17°38	8°35	14°27	19°32	6°54	27° 1	27°41	14° 8	n.a.	S 16
M17	14 50 55	12°52'34	27°51	6°23	20°12	17°58	17°47	8°31	14°25	19°32	6°55	26°59	27°38	14°15	n.a.	M17
T 18	14 54 52	13°49'37	11♎ 9	7°47	21°25	18°37	17°55	8°27	14°23	19°32	6°57	26°57	27°35	14°21	n.a.	T 18
W19	14 58 48	14°46'39	24°13	9° 8	22°39	19°17	18° 4	8°22	14°21	19°31	6°58	26°56	27°31	14°28	n.a.	W19
T 20	15 2 45	15°43'41	7♏ 3	10°27	23°52	19°56	18°13	8°18	14°19	19°31	7° 0	26°55	27°28	14°35	n.a.	T 20
F 21	15 6 41	16°40'44	19°39	11°43	25° 6	20°35	18°22	8°14	14°17	19°30	7° 1	26°54	27°25	14°41	n.a.	F 21
S 22	15 10 38	17°37'46	2♐ 2	12°56	26°20	21°14	18°31	8° 9	14°15	19°30	7° 3	26°D54	27°22	14°48	n.a.	S 22
S 23	15 14 34	18°34'49	14°13	14° 6	27°33	21°53	18°40	8° 5	14°13	19°29	7° 4	26°55	27°19	14°55	n.a.	S 23
M24	15 18 31	19°31'51	26°15	15°14	28°47	22°32	18°49	8° 1	14°11	19°28	7° 6	26°55	27°16	15° 1	n.a.	M24
T 25	15 22 28	20°28'54	8♑10	16°19	0♊ 1	23°11	18°58	7°56	14° 9	19°28	7° 7	26°56	27°12	15° 8	n.a.	T 25
W26	15 26 24	21°25'57	20° 1	17°21	1°14	23°50	19° 8	7°52	14° 7	19°27	7° 9	26°57	27° 9	15°15	n.a.	W26
T 27	15 30 21	22°23'01	1♒52	18°20	2°28	24°29	19°17	7°48	14° 4	19°26	7°10	26°57	27° 6	15°21	n.a.	T 27
F 28	15 34 17	23°20'05	13°48	19°15	3°42	25° 8	19°27	7°44	14° 2	19°26	7°12	26°57	27° 3	15°28	n.a.	F 28
S 29	15 38 14	24°17'10	25°53	20° 7	4°55	25°47	19°37	7°40	14° 0	19°25	7°13	26°R57	27° 0	15°35	n.a.	S 29
S 30	15 42 10	25°14'14	8♓12	20°56	6° 9	26°26	19°47	7°36	13°58	19°24	7°15	26°57	26°57	15°42	n.a.	S 30
M31	15 46 7	26♉11'20	20♓48	21♊42	7♊23	27♉ 5	19♋56	7♏32	13♐56	19♑23	7♊17	26♏57	26♏53	15♑48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n49	10s51	5n 9	16n 8	1n38	11n34	0s19	14n36	0n23	23n59	1n 6	12s59	2n 5	23s11	0s13	22s48	0s25	22n 5	0n19	19s54	20s10	19s41		n.a.
S 2	11 9	6 44	5 13	16 53	1 44	12 2	0 16	14 50	0 24	23 58	1 6	12 58	2 5	23 11	0 13	22 48	0 25	22 6	0 19	19 53	20 9	19 40		n.a.
M 3	11 30	2 14	5 2	17 36	1 50	12 30	0 14	15 3	0 24	23 57	1 6	12 57	2 5	23 11	0 13	22 48	0 25	22 6	0 20	19 52	20 8	19 39		n.a.
T 4	11 50	2n28	4 36	18 17	1 55	12 58	0 12	15 16	0 25	23 57	1 6	12 55	2 5	23 10	0 13	22 48	0 25	22 6	0 20	19 51	20 7	19 38		n.a.
W 5	12 11	7 11	3 54	18 56	1 59	13 25	0 9	15 30	0 25	23 56	1 5	12 54	2 5	23 10	0 13	22 49	0 25	22 6	0 20	19 50	20 7	19 36		n.a.
T 6	12 31	11 41	2 58	19 32	2 3	13 52	0 7	15 43	0 26	23 55	1 5	12 53	2 5	23 10	0 13	22 49	0 25	22 7	0 20	19 50	20 6	19 35		n.a.
F 7	12 51	15 39	1 50	20 6	2 5	14 19	0 5	15 56	0 26	23 54	1 5	12 51	2 5	23 10	0 13	22 49	0 25	22 7	0 20	19 49	20 5	19 34		n.a.
S 8	13 10	18 47	0 35	20 37	2 8	14 45	0 2	16 9	0 27	23 53	1 5	12 50	2 5	23 10	0 13	22 49	0 26	22 7	0 20	19 49	20 4	19 32		n.a.
S 9	13 30	20 46	0s44	21 6	2 9	15 11	0n 0	16 21	0 28	23 51	1 5	12 48	2 5	23 10	0 13	22 49	0 26	22 8	0 20	19 49	20 4	19 31		n.a.
M10	13 49	21 25	2 1	21 33	2 10	15 36	0 2	16 34	0 28	23 50	1 5	12 47	2 4	23 9	0 13	22 49	0 26	22 8	0 20	19 49	20 3	19 30		n.a.
T 11	14 8	20 38	3 10	21 57	2 10	16 2	0 5	16 47	0 29	23 49	1 5	12 46	2 4	23 9	0 13	22 49	0 26	22 8	0 20	19 49	20 2	19 29		n.a.
W12	14 27	18 31	4 6	22 20	2 9	16 26	0 7	16 59	0 29	23 48	1 5	12 44	2 4	23 9	0 13	22 49	0 26	22 9	0 20	19 50	20 2	19 27		n.a.
T 13	14 46	15 16	4 47	22 40	2 8	16 51	0 10	17 11	0 30	23 47	1 5	12 43	2 4	23 9	0 13	22 49	0 26	22 9	0 20	19 50	20 1	19 26		n.a.
F 14	15 4	11 11	5 11	22 58	2 6	17 15	0 12	17 23	0 30	23 46	1 5	12 42	2 4	23 9	0 13	22 49	0 26	22 9	0 20	19 50	20 0	19 25		n.a.
S 15	15 22	6 33	5 15	23 13	2 4	17 38	0 14	17 35	0 31	23 45	1 5	12 40	2 4	23 8	0 13	22 49	0 26	22 9	0 20	19 50	19 59	19 23		n.a.
S 16	15 40	1 38	5 2	23 27	2 0	18 1	0 17	17 47	0 31	23 44	1 4	12 39	2 4	23 8	0 13	22 49	0 26	22 10	0 20	19 49	19 59	19 22		n.a.
M17	15 58	3s16	4 31	23 39	1 56	18 24	0 19	17 59	0 32	23 42	1 4	12 38	2 4	23 8	0 13	22 49	0 26	22 10	0 20	19 49	19 58	19 21		n.a.
T 18	16 15	7 57	3 47	23 49	1 52	18 46	0 21	18 10	0 32	23 41	1 4	12 36	2 4	23 8	0 13	22 49	0 26	22 10	0 20	19 49	19 57	19 19		n.a.
W19	16 33	12 12	2 51	23 57	1 47	19 8	0 24	18 22	0 33	23 40	1 4	12 35	2 4	23 8	0 13	22 49	0 26	22 11	0 20	19 48	19 56	19 18		n.a.
T 20	16 50	15 48	1 48	24 3	1 41	19 29	0 26	18 33	0 33	23 38	1 4	12 34	2 4	23 7	0 13	22 49	0 26	22 11	0 21	19 48	19 56	19 17		n.a.
F 21	17 6	18 35	0 40	24 8	1 34	19 49	0 28	18 44	0 34	23 37	1 4	12 32	2 4	23 7	0 13	22 50	0 26	22 11	0 21	19 48	19 55	19 16		n.a.
S 22	17 23	20 27	0n28	24 11	1 27	20 9	0 31	18 55	0 34	23 36	1 4	12 31	2 4	23 7	0 13	22 50	0 26	22 12	0 21	19 48	19 54	19 14		n.a.
S 23	17 39	21 20	1 35	24 12	1 20	20 29	0 33	19 6	0 35	23 34	1 4	12 30	2 3	23 7	0 13	22 50	0 26	22 12	0 21	19 48	19 54	19 13		n.a.
M24	17 55	21 12	2 36	24 12	1 11	20 48	0 35	19 17	0 35	23 33	1 4	12 28	2 3	23 6	0 13	22 50	0 26	22 12	0 21	19 48	19 53	19 12		n.a.
T 25	18 10	20 6	3 29	24 10	1 3	21 6	0 37	19 27	0 35	23 32	1 4	12 27	2 3	23 6	0 13	22 50	0 26	22 13	0 21	19 48	19 52	19 10		n.a.
W26	18 26	18 8	4 14	24 7	0 53	21 24	0 40	19 38	0 36	23 30	1 4	12 26	2 3	23 6	0 13	22 50	0 26	22 13	0 21	19 48	19 51	19 9		n.a.
T 27	18 41	15 24	4 48	24 2	0 43	21 41	0 42	19 48	0 36	23 29	1 4	12 25	2 3	23 6	0 13	22 50	0 26	22 13	0 21	19 48	19 51	19 8		n.a.
F 28	18 55	12 2	5 9	23 57	0 33	21 58	0 44	19 58	0 37	23 27	1 4	12 23	2 3	23 5	0 13	22 50	0 26	22 14	0 21	19 48	19 50	19 6		n.a.
S 29	19 10	8 8	5 17	23 50	0 22	22 14	0 46	20 8	0 37	23 26	1 3	12 22	2 3	23 5	0 13	22 51	0 26	22 14	0 21	19 48	19 49	19 5		n.a.
S 30	19 24	3 50	5 11	23 42	0 10	22 29	0 48	20 18	0 38	23 24	1 3	12 21	2 3	23 5	0 13	22 51	0 26	22 14	0 21	19 48	19 48	19 4		n.a.
M31	19n38	0n44	4n50	23n33	0s 2	22n44	0n50	20n27	0n38	23n23	1n 3	12s20	2n 3	23s 5	0s13	22s51	0s26	22n15	0n21	19s48	19s48	19s 2		n.a.

Julian Day Number = 1252927.5, Delta T = 08h33m40s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°46'39, Lahiri = -21°39'39 Julian Calendar 1 May 1283 BCE == Greg. Calendar 20 Apr. 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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JUNE 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 50 4	27♉ 8'26	3♈45	22♊23	8♊36	27♉43	20♋ 6	7°R28	13°R53	19°R23	7♊18	26°D57	26♏50	15♑55	n.a.	T 1
W 2	15 54 0	28° 5'33	17° 6	23° 1	9°50	28°22	20°17	7♏24	13♐51	19♑22	7°20	26♏57	26°47	16° 2	n.a.	W 2
T 3	15 57 57	29° 2'40	0♉51	23°35	11° 4	29° 1	20°27	7°20	13°49	19°21	7°21	26°57	26°44	16° 8	n.a.	T 3
F 4	16 1 53	29°59'48	15° 0	24° 5	12°18	29°40	20°37	7°16	13°46	19°20	7°23	26°57	26°41	16°15	n.a.	F 4
S 5	16 5 50	0♊56'57	29°28	24°31	13°31	0♊19	20°47	7°12	13°44	19°19	7°24	26°R58	26°37	16°22	n.a.	S 5
S 6	16 9 46	1°54'06	14♊11	24°52	14°45	0°57	20°58	7° 8	13°42	19°18	7°26	26°57	26°34	16°28	n.a.	S 6
M 7	16 13 43	2°51'16	29° 1	25° 9	15°59	1°36	21° 8	7° 5	13°39	19°17	7°28	26°57	26°31	16°35	n.a.	M 7
T 8	16 17 39	3°48'26	13♋52	25°21	17°12	2°15	21°19	7° 1	13°37	19°16	7°29	26°56	26°28	16°42	n.a.	T 8
W 9	16 21 36	4°45'36	28°35	25°28	18°26	2°54	21°30	6°57	13°35	19°15	7°31	26°56	26°25	16°48	n.a.	W 9
T 10	16 25 33	5°42'47	13♌ 6	25°R31	19°40	3°32	21°40	6°54	13°32	19°14	7°33	26°55	26°22	16°55	n.a.	T 10
F 11	16 29 29	6°39'58	27°19	25°28	20°53	4°11	21°51	6°50	13°30	19°13	7°34	26°54	26°18	17° 2	n.a.	F 11
S 12	16 33 26	7°37'10	11♍14	25°21	22° 7	4°50	22° 2	6°47	13°28	19°12	7°36	26°D54	26°15	17° 9	n.a.	S 12
S 13	16 37 22	8°34'21	24°48	25° 9	23°21	5°28	22°13	6°43	13°25	19°11	7°37	26°55	26°12	17°15	n.a.	S 13
M14	16 41 19	9°31'34	8♎ 4	24°52	24°34	6° 7	22°24	6°40	13°23	19° 9	7°39	26°55	26° 9	17°22	n.a.	M14
T 15	16 45 15	10°28'47	21° 3	24°30	25°48	6°45	22°35	6°37	13°20	19° 8	7°41	26°57	26° 6	17°29	n.a.	T 15
W16	16 49 12	11°26'00	3♏47	24° 4	27° 2	7°24	22°46	6°33	13°18	19° 7	7°42	26°58	26° 3	17°35	n.a.	W16
T 17	16 53 9	12°23'15	16°17	23°33	28°16	8° 3	22°58	6°30	13°16	19° 6	7°44	26°58	25°59	17°42	n.a.	T 17
F 18	16 57 5	13°20'30	28°36	22°59	29°29	8°41	23° 9	6°27	13°13	19° 5	7°45	26°R59	25°56	17°49	n.a.	F 18
S 19	17 1 2	14°17'46	10♐46	22°21	0♋43	9°20	23°20	6°24	13°11	19° 3	7°47	26°58	25°53	17°55	n.a.	S 19
S 20	17 4 58	15°15'03	22°47	21°41	1°57	9°58	23°32	6°21	13° 8	19° 2	7°49	26°57	25°50	18° 2	n.a.	S 20
M21	17 8 55	16°12'21	4♑43	20°58	3°10	10°37	23°43	6°18	13° 6	19° 1	7°50	26°54	25°47	18° 9	n.a.	M21
T 22	17 12 51	17° 9'40	16°36	20°14	4°24	11°15	23°55	6°16	13° 4	18°59	7°52	26°52	25°43	18°15	n.a.	T 22
W23	17 16 48	18° 7'00	28°26	19°29	5°38	11°54	24° 6	6°13	13° 1	18°58	7°53	26°48	25°40	18°22	n.a.	W23
T 24	17 20 44	19° 4'22	10♒18	18°44	6°51	12°32	24°18	6°10	12°59	18°57	7°55	26°45	25°37	18°29	n.a.	T 24
F 25	17 24 41	20° 1'45	22°14	18° 0	8° 5	13°10	24°30	6° 8	12°56	18°55	7°56	26°42	25°34	18°36	n.a.	F 25
S 26	17 28 38	20°59'09	4♓18	17°17	9°19	13°49	24°42	6° 5	12°54	18°54	7°58	26°40	25°31	18°42	n.a.	S 26
S 27	17 32 34	21°56'34	16°35	16°38	10°32	14°27	24°54	6° 3	12°52	18°53	8° 0	26°D39	25°28	18°49	n.a.	S 27
M28	17 36 31	22°54'01	29° 7	16° 1	11°46	15° 6	25° 5	6° 1	12°49	18°51	8° 1	26°39	25°24	18°56	n.a.	M28
T 29	17 40 27	23°51'30	12♈ 0	15°28	13° 0	15°44	25°17	5°58	12°47	18°50	8° 3	26°40	25°21	19° 2	n.a.	T 29
W30	17 44 24	24♊49'00	25♈17	15♊ 0	14♋13	16♊22	25♋29	5♏56	12♐45	18♑48	8♊ 4	26♏41	25♏18	19♑ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n51	5n24	4n14	23n23	0s14	22n58	0n52	20n37	0n39	23n21	1n 3	12s18	2n 2	23s 4	0s13	22s51	0s26	22n15	0n21	19s48	19s47	19s 1		n.a.
W 2	20 4	9 57	3 24	23 13	0 27	23 12	0 54	20 46	0 39	23 20	1 3	12 17	2 2	23 4	0 13	22 51	0 26	22 15	0 21	19 48	19 46	18 59		n.a.
T 3	20 17	14 9	2 20	23 1	0 40	23 24	0 56	20 55	0 40	23 18	1 3	12 16	2 2	23 4	0 13	22 51	0 26	22 16	0 21	19 49	19 45	18 58		n.a.
F 4	20 30	17 39	1 6	22 49	0 54	23 37	0 58	21 4	0 40	23 16	1 3	12 15	2 2	23 4	0 13	22 51	0 26	22 16	0 21	19 49	19 45	18 57		n.a.
S 5	20 42	20 9	0s14	22 36	1 8	23 48	1 0	21 13	0 41	23 15	1 3	12 14	2 2	23 3	0 13	22 52	0 26	22 16	0 22	19 49	19 44	18 55		n.a.
S 6	20 54	21 20	1 34	22 23	1 22	23 59	1 2	21 22	0 41	23 13	1 3	12 13	2 2	23 3	0 13	22 52	0 26	22 17	0 22	19 49	19 43	18 54		n.a.
M 7	21 5	21 2	2 49	22 9	1 36	24 9	1 4	21 31	0 42	23 11	1 3	12 12	2 2	23 3	0 13	22 52	0 26	22 17	0 22	19 48	19 42	18 53		n.a.
T 8	21 16	19 16	3 52	21 55	1 51	24 18	1 5	21 39	0 42	23 9	1 3	12 11	2 1	23 3	0 13	22 52	0 26	22 17	0 22	19 48	19 42	18 51		n.a.
W 9	21 27	16 14	4 39	21 41	2 5	24 27	1 7	21 47	0 42	23 8	1 3	12 10	2 1	23 2	0 13	22 52	0 26	22 17	0 22	19 48	19 41	18 50		n.a.
T 10	21 37	12 15	5 8	21 26	2 20	24 35	1 9	21 55	0 43	23 6	1 3	12 9	2 1	23 2	0 13	22 52	0 26	22 18	0 22	19 48	19 40	18 48		n.a.
F 11	21 47	7 39	5 17	21 11	2 35	24 42	1 10	22 3	0 43	23 4	1 3	12 8	2 1	23 2	0 13	22 53	0 26	22 18	0 22	19 48	19 39	18 47		n.a.
S 12	21 57	2 45	5 7	20 57	2 49	24 48	1 12	22 11	0 44	23 2	1 3	12 7	2 1	23 1	0 13	22 53	0 26	22 19	0 22	19 48	19 39	18 46		n.a.
S 13	22 6	2s11	4 40	20 42	3 3	24 54	1 13	22 18	0 44	23 0	1 3	12 6	2 1	23 1	0 13	22 53	0 26	22 19	0 22	19 48	19 38	18 44		n.a.
M14	22 15	6 54	3 59	20 28	3 17	24 59	1 15	22 26	0 45	22 59	1 3	12 5	2 0	23 1	0 13	22 53	0 26	22 19	0 22	19 48	19 37	18 43		n.a.
T 15	22 24	11 13	3 6	20 14	3 30	25 3	1 16	22 33	0 45	22 57	1 3	12 4	2 0	23 0	0 13	22 53	0 26	22 19	0 22	19 48	19 36	18 41		n.a.
W16	22 32	14 57	2 5	20 1	3 42	25 6	1 18	22 40	0 46	22 55	1 2	12 3	2 0	23 0	0 13	22 54	0 26	22 20	0 22	19 49	19 36	18 40		n.a.
T 17	22 40	17 56	0 59	19 48	3 53	25 9	1 19	22 47	0 46	22 53	1 2	12 2	2 0	23 0	0 13	22 54	0 27	22 20	0 22	19 49	19 35	18 39		n.a.
F 18	22 47	20 2	0n 9	19 36	4 4	25 11	1 20	22 53	0 46	22 51	1 2	12 1	2 0	23 0	0 13	22 54	0 27	22 20	0 22	19 49	19 34	18 37		n.a.
S 19	22 54	21 12	1 15	19 25	4 13	25 12	1 22	23 0	0 47	22 49	1 2	12 0	1 59	22 59	0 13	22 54	0 27	22 21	0 22	19 49	19 33	18 36		n.a.
S 20	23 1	21 21	2 18	19 15	4 21	25 12	1 23	23 6	0 47	22 47	1 2	12 0	1 59	22 59	0 13	22 54	0 27	22 21	0 22	19 48	19 32	18 34		n.a.
M21	23 7	20 32	3 13	19 6	4 27	25 12	1 24	23 12	0 48	22 45	1 2	11 59	1 59	22 59	0 13	22 55	0 27	22 21	0 23	19 48	19 32	18 33		n.a.
T 22	23 13	18 49	4 0	18 58	4 32	25 11	1 25	23 18	0 48	22 43	1 2	11 58	1 59	22 58	0 13	22 55	0 27	22 22	0 23	19 47	19 31	18 32		n.a.
W23	23 18	16 18	4 37	18 51	4 35	25 9	1 26	23 24	0 49	22 41	1 2	11 57	1 59	22 58	0 13	22 55	0 27	22 22	0 23	19 46	19 30	18 30		n.a.
T 24	23 23	13 7	5 2	18 46	4 37	25 6	1 27	23 30	0 49	22 38	1 2	11 57	1 58	22 58	0 14	22 55	0 27	22 22	0 23	19 46	19 29	18 29		n.a.
F 25	23 28	9 24	5 13	18 42	4 36	25 3	1 27	23 35	0 49	22 36	1 2	11 56	1 58	22 58	0 14	22 55	0 27	22 23	0 23	19 45	19 29	18 27		n.a.
S 26	23 32	5 16	5 11	18 41	4 34	24 59	1 28	23 40	0 50	22 34	1 2	11 55	1 58	22 57	0 14	22 56	0 27	22 23	0 23	19 44	19 28	18 26		n.a.
S 27	23 36	0 51	4 56	18 41	4 30	24 54	1 29	23 45	0 50	22 32	1 2	11 55	1 58	22 57	0 14	22 56	0 27	22 23	0 23	19 44	19 27	18 24		n.a.
M28	23 39	3n41	4 25	18 42	4 25	24 48	1 30	23 50	0 51	22 30	1 2	11 54	1 58	22 57	0 14	22 56	0 27	22 24	0 23	19 44	19 26	18 23		n.a.
T 29	23 42	8 12	3 41	18 46	4 18	24 42	1 30	23 55	0 51	22 27	1 2	11 54	1 57	22 56	0 14	22 56	0 27	22 24	0 23	19 44	19 26	18 21		n.a.
W30	23n44	12n29	2n44	18n51	4s 9	24n34	1n31	23n59	0n51	22n25	1n 2	11s53	1n57	22s56	0s14	22s57	0s27	22n24	0n23	19s45	19s25	18s20		n.a.

Julian Day Number = 1252958.5, Delta T = 08h33m38s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°46'35, Lahiri = -21°39'35 Julian Calendar 1 June 1283 BCE == Greg. Calendar 21 May 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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JULY 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 48 20	25♊46'32	9♉ 0	14°R38	15♋27	17♊ 1	25♋41	5°R54	12°R42	18°R47	8♊ 6	26♏43	25♏15	19♑16	n.a.	T 1
F 2	17 52 17	26°44'05	23°10	14♊21	16°41	17°39	25°54	5♏52	12♐40	18♑45	8° 7	26°R43	25°12	19°22	n.a.	F 2
S 3	17 56 13	27°41'40	7♊45	14°10	17°54	18°18	26° 6	5°50	12°38	18°44	8° 9	26°43	25° 9	19°29	n.a.	S 3
S 4	18 0 10	28°39'16	22°40	14°D 6	19° 8	18°56	26°18	5°48	12°35	18°42	8°10	26°41	25° 5	19°36	n.a.	S 4
M 5	18 4 7	29°36'54	7♋48	14° 9	20°22	19°34	26°30	5°47	12°33	18°41	8°12	26°38	25° 2	19°43	n.a.	M 5
T 6	18 8 3	0♋34'34	22°59	14°19	21°35	20°13	26°42	5°45	12°31	18°39	8°13	26°34	24°59	19°49	n.a.	T 6
W 7	18 12 0	1°32'14	8♌ 3	14°36	22°49	20°51	26°55	5°43	12°29	18°38	8°15	26°29	24°56	19°56	n.a.	W 7
T 8	18 15 56	2°29'56	22°51	15° 1	24° 3	21°29	27° 7	5°42	12°26	18°36	8°16	26°24	24°53	20° 3	n.a.	T 8
F 9	18 19 53	3°27'39	7♍17	15°32	25°16	22° 7	27°20	5°41	12°24	18°35	8°18	26°20	24°49	20° 9	n.a.	F 9
S 10	18 23 49	4°25'23	21°18	16°11	26°30	22°46	27°32	5°39	12°22	18°33	8°19	26°18	24°46	20°16	n.a.	S 10
S 11	18 27 46	5°23'08	4♎52	16°57	27°43	23°24	27°45	5°38	12°20	18°31	8°21	26°D17	24°43	20°23	n.a.	S 11
M12	18 31 42	6°20'55	18° 2	17°49	28°57	24° 2	27°57	5°37	12°18	18°30	8°22	26°18	24°40	20°29	n.a.	M12
T 13	18 35 39	7°18'43	0♏51	18°49	0♌11	24°40	28°10	5°36	12°16	18°28	8°24	26°19	24°37	20°36	n.a.	T 13
W14	18 39 36	8°16'33	13°22	19°55	1°24	25°18	28°22	5°35	12°14	18°27	8°25	26°20	24°34	20°43	n.a.	W14
T 15	18 43 32	9°14'24	25°38	21° 7	2°38	25°57	28°35	5°34	12°11	18°25	8°27	26°R21	24°30	20°50	n.a.	T 15
F 16	18 47 29	10°12'16	7♐45	22°25	3°51	26°35	28°48	5°34	12° 9	18°23	8°28	26°20	24°27	20°56	n.a.	F 16
S 17	18 51 25	11°10'10	19°44	23°48	5° 5	27°13	29° 0	5°33	12° 7	18°22	8°29	26°18	24°24	21° 3	n.a.	S 17
S 18	18 55 22	12° 8'06	1♑39	25°17	6°19	27°51	29°13	5°33	12° 5	18°20	8°31	26°13	24°21	21°10	n.a.	S 18
M19	18 59 18	13° 6'03	13°31	26°50	7°32	28°29	29°26	5°32	12° 4	18°18	8°32	26° 6	24°18	21°16	n.a.	M19
T 20	19 3 15	14° 4'03	25°22	28°28	8°46	29° 8	29°38	5°32	12° 2	18°17	8°34	25°58	24°15	21°23	n.a.	T 20
W21	19 7 11	15° 2'04	7♒14	0♋ 9	9°59	29°46	29°51	5°32	12° 0	18°15	8°35	25°48	24°11	21°30	n.a.	W21
T 22	19 11 8	16° 0'06	19° 8	1°54	11°13	0♋24	0♌ 4	5°31	11°58	18°13	8°36	25°39	24° 8	21°36	n.a.	T 22
F 23	19 15 5	16°58'11	1♓ 8	3°41	12°26	1° 2	0°17	5°D31	11°56	18°12	8°38	25°31	24° 5	21°43	n.a.	F 23
S 24	19 19 1	17°56'18	13°14	5°31	13°40	1°40	0°30	5°31	11°54	18°10	8°39	25°24	24° 2	21°50	n.a.	S 24
S 25	19 22 58	18°54'27	25°31	7°23	14°53	2°18	0°43	5°32	11°52	18° 9	8°40	25°19	23°59	21°57	n.a.	S 25
M26	19 26 54	19°52'38	8♈ 2	9°17	16° 6	2°56	0°56	5°32	11°51	18° 7	8°41	25°16	23°55	22° 3	n.a.	M26
T 27	19 30 51	20°50'51	20°50	11°12	17°20	3°34	1° 9	5°32	11°49	18° 5	8°43	25°D15	23°52	22°10	n.a.	T 27
W28	19 34 47	21°49'06	4♉ 0	13° 7	18°33	4°12	1°21	5°33	11°47	18° 4	8°44	25°16	23°49	22°17	n.a.	W28
T 29	19 38 44	22°47'24	17°34	15° 3	19°47	4°50	1°34	5°33	11°46	18° 2	8°45	25°16	23°46	22°23	n.a.	T 29
F 30	19 42 40	23°45'44	1♊36	16°59	21° 0	5°29	1°47	5°34	11°44	18° 0	8°46	25°R16	23°43	22°30	n.a.	F 30
S 31	19 46 37	24♋44'07	16♊ 5	18♋55	22♌14	6♋ 7	2♌ 0	5♏34	11♐43	17♑59	8♊48	25♏15	23♏40	22♑37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	16n15	1n36	18n59	3s59	24n27	1n31	24n 4	0n52	22n23	1n 2	11s53	1n57	22s56	0s14	22s57	0s27	22n25	0n23	19s45	19s24	18s19		n.a.
F 2	23 48	19 12	0 19	19 8	3 48	24 18	1 32	24 8	0 52	22 21	1 2	11 52	1 57	22 55	0 14	22 57	0 27	22 25	0 23	19 45	19 23	18 17		n.a.
S 3	23 49	20 59	1s 0	19 19	3 36	24 8	1 32	24 12	0 53	22 18	1 2	11 52	1 57	22 55	0 14	22 57	0 27	22 25	0 23	19 45	19 22	18 16		n.a.
S 4	23 50	21 21	2 17	19 32	3 22	23 58	1 32	24 15	0 53	22 16	1 2	11 51	1 56	22 55	0 14	22 57	0 27	22 26	0 23	19 45	19 22	18 14		n.a.
M 5	23 51	20 11	3 26	19 46	3 8	23 48	1 32	24 19	0 54	22 13	1 2	11 51	1 56	22 55	0 14	22 58	0 27	22 26	0 23	19 44	19 21	18 13		n.a.
T 6	23 51	17 35	4 20	20 2	2 54	23 36	1 32	24 22	0 54	22 11	1 2	11 51	1 56	22 54	0 14	22 58	0 27	22 26	0 24	19 43	19 20	18 11		n.a.
W 7	23 50	13 48	4 55	20 19	2 38	23 24	1 32	24 26	0 54	22 9	1 2	11 50	1 56	22 54	0 14	22 58	0 27	22 27	0 24	19 42	19 19	18 10		n.a.
T 8	23 49	9 14	5 11	20 38	2 23	23 11	1 32	24 29	0 55	22 6	1 2	11 50	1 55	22 54	0 14	22 58	0 27	22 27	0 24	19 41	19 19	18 8		n.a.
F 9	23 48	4 16	5 6	20 57	2 7	22 57	1 32	24 31	0 55	22 4	1 2	11 50	1 55	22 53	0 14	22 59	0 27	22 27	0 24	19 40	19 18	18 7		n.a.
S 10	23 46	0s48	4 42	21 17	1 51	22 43	1 32	24 34	0 56	22 1	1 2	11 50	1 55	22 53	0 14	22 59	0 27	22 27	0 24	19 39	19 17	18 5		n.a.
S 11	23 44	5 41	4 4	21 38	1 34	22 28	1 32	24 36	0 56	21 59	1 2	11 49	1 55	22 53	0 14	22 59	0 27	22 28	0 24	19 39	19 16	18 4		n.a.
M12	23 41	10 9	3 13	21 58	1 19	22 12	1 32	24 39	0 56	21 56	1 2	11 49	1 55	22 53	0 14	22 59	0 27	22 28	0 24	19 39	19 15	18 2		n.a.
T 13	23 38	14 3	2 14	22 19	1 3	21 56	1 31	24 41	0 57	21 54	1 2	11 49	1 54	22 52	0 14	23 0	0 27	22 28	0 24	19 39	19 15	18 1		n.a.
W14	23 35	17 13	1 10	22 40	0 47	21 39	1 31	24 43	0 57	21 51	1 2	11 49	1 54	22 52	0 14	23 0	0 27	22 29	0 24	19 40	19 14	17 59		n.a.
T 15	23 31	19 33	0 4	23 0	0 32	21 22	1 30	24 44	0 57	21 48	1 2	11 49	1 54	22 52	0 14	23 0	0 27	22 29	0 24	19 40	19 13	17 58		n.a.
F 16	23 27	20 58	1n 1	23 19	0 18	21 4	1 30	24 46	0 58	21 46	1 2	11 49	1 54	22 51	0 14	23 0	0 27	22 29	0 24	19 40	19 12	17 56		n.a.
S 17	23 22	21 24	2 3	23 38	0 4	20 45	1 29	24 47	0 58	21 43	1 2	11 49	1 53	22 51	0 14	23 1	0 27	22 30	0 24	19 39	19 11	17 55		n.a.
S 18	23 17	20 51	2 59	23 55	0n 9	20 26	1 28	24 48	0 59	21 40	1 2	11 49	1 53	22 51	0 14	23 1	0 27	22 30	0 24	19 38	19 11	17 53		n.a.
M19	23 11	19 23	3 47	24 10	0 22	20 6	1 27	24 49	0 59	21 38	1 2	11 49	1 53	22 51	0 14	23 1	0 27	22 30	0 24	19 36	19 10	17 52		n.a.
T 20	23 5	17 6	4 24	24 24	0 33	19 46	1 26	24 50	0 59	21 35	1 2	11 49	1 53	22 50	0 14	23 1	0 27	22 30	0 24	19 34	19 9	17 50		n.a.
W21	22 59	14 6	4 51	24 35	0 44	19 25	1 25	24 50	1 0	21 32	1 2	11 49	1 52	22 50	0 14	23 1	0 27	22 31	0 25	19 32	19 8	17 49		n.a.
T 22	22 52	10 31	5 4	24 44	0 54	19 3	1 24	24 51	1 0	21 29	1 2	11 50	1 52	22 50	0 14	23 2	0 27	22 31	0 25	19 30	19 7	17 47		n.a.
F 23	22 45	6 31	5 5	24 51	1 4	18 41	1 23	24 51	1 0	21 27	1 2	11 50	1 52	22 50	0 14	23 2	0 27	22 31	0 25	19 28	19 7	17 46		n.a.
S 24	22 37	2 13	4 52	24 55	1 12	18 19	1 22	24 51	1 1	21 24	1 2	11 50	1 52	22 49	0 14	23 2	0 27	22 32	0 25	19 26	19 6	17 44		n.a.
S 25	22 29	2n14	4 25	24 57	1 19	17 56	1 21	24 51	1 1	21 21	1 2	11 50	1 51	22 49	0 14	23 2	0 27	22 32	0 25	19 25	19 5	17 43		n.a.
M26	22 21	6 41	3 45	24 56	1 26	17 32	1 19	24 50	1 2	21 18	1 2	11 51	1 51	22 49	0 14	23 3	0 27	22 32	0 25	19 24	19 4	17 41		n.a.
T 27	22 12	10 56	2 54	24 53	1 31	17 8	1 18	24 50	1 2	21 15	1 2	11 51	1 51	22 49	0 14	23 3	0 27	22 32	0 25	19 24	19 3	17 40		n.a.
W28	22 3	14 48	1 52	24 47	1 36	16 44	1 17	24 49	1 2	21 12	1 2	11 51	1 51	22 48	0 14	23 3	0 27	22 33	0 25	19 24	19 3	17 38		n.a.
T 29	21 53	18 1	0 41	24 38	1 40	16 19	1 15	24 48	1 3	21 10	1 2	11 52	1 50	22 48	0 14	23 3	0 27	22 33	0 25	19 24	19 2	17 37		n.a.
F 30	21 43	20 17	0s34	24 27	1 43	15 54	1 13	24 47	1 3	21 7	1 2	11 52	1 50	22 48	0 14	23 4	0 27	22 33	0 25	19 24	19 1	17 35		n.a.
S 31	21n32	21n18	1s49	24n14	1n46	15n28	1n12	24n45	1n 3	21n 4	1n 2	11s53	1n50	22s48	0s14	23s 4	0s27	22n33	0n25	19s24	19s 0	17s34		n.a.

Julian Day Number = 1252988.5, Delta T = 08h33m36s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°46'30, Lahiri = -21°39'31 Julian Calendar 1 July 1283 BCE == Greg. Calendar 20 June 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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AUGUST 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 50 34	25♋42'31	0♋57	20♋51	23♌27	6♋45	2♌13	5♏35	11°R41	17°R57	8♊49	25°R11	23♏36	22♐43	n.a.	S 1
M 2	19 54 30	26°40'58	16° 7	22°47	24°40	7°23	2°26	5°36	11♐40	17♐55	8°50	25♏ 4	23°33	22°50	n.a.	M 2
T 3	19 58 27	27°39'26	1♌25	24°42	25°54	8° 1	2°39	5°37	11°38	17°54	8°51	24°56	23°30	22°57	n.a.	T 3
W 4	20 2 23	28°37'57	16°40	26°36	27° 7	8°39	2°52	5°38	11°37	17°52	8°52	24°46	23°27	23° 4	n.a.	W 4
T 5	20 6 20	29°36'30	1♍41	28°30	28°20	9°17	3° 6	5°40	11°35	17°51	8°53	24°37	23°24	23°10	n.a.	T 5
F 6	20 10 16	0♌35'04	16°20	0♌22	29°34	9°55	3°19	5°41	11°34	17°49	8°54	24°29	23°21	23°17	n.a.	F 6
S 7	20 14 13	1°33'40	0♎30	2°14	0♍47	10°33	3°32	5°42	11°33	17°47	8°55	24°23	23°17	23°24	n.a.	S 7
S 8	20 18 9	2°32'18	14°10	4° 5	2° 0	11°11	3°45	5°44	11°32	17°46	8°56	24°19	23°14	23°30	n.a.	S 8
M 9	20 22 6	3°30'58	27°23	5°55	3°14	11°49	3°58	5°45	11°30	17°44	8°58	24°18	23°11	23°37	n.a.	M 9
T 10	20 26 2	4°29'40	10♏10	7°44	4°27	12°27	4°11	5°47	11°29	17°43	8°59	24°D18	23° 8	23°44	n.a.	T 10
W11	20 29 59	5°28'23	22°36	9°32	5°40	13° 5	4°24	5°49	11°28	17°41	9° 0	24°R18	23° 5	23°51	n.a.	W11
T 12	20 33 56	6°27'09	4♐47	11°19	6°53	13°43	4°37	5°51	11°27	17°40	9° 0	24°18	23° 1	23°57	n.a.	T 12
F 13	20 37 52	7°25'56	16°47	13° 5	8° 6	14°21	4°50	5°53	11°26	17°38	9° 1	24°16	22°58	24° 4	n.a.	F 13
S 14	20 41 49	8°24'46	28°41	14°50	9°19	14°59	5° 3	5°55	11°25	17°36	9° 2	24°11	22°55	24°11	n.a.	S 14
S 15	20 45 45	9°23'37	10♑31	16°34	10°33	15°37	5°16	5°57	11°24	17°35	9° 3	24° 3	22°52	24°17	n.a.	S 15
M16	20 49 42	10°22'30	22°22	18°17	11°46	16°15	5°29	5°59	11°23	17°33	9° 4	23°53	22°49	24°24	n.a.	M16
T 17	20 53 38	11°21'26	4♒15	19°58	12°59	16°53	5°42	6° 1	11°22	17°32	9° 5	23°41	22°46	24°31	n.a.	T 17
W18	20 57 35	12°20'23	16°11	21°39	14°12	17°31	5°55	6° 4	11°22	17°31	9° 6	23°27	22°42	24°37	n.a.	W18
T 19	21 1 31	13°19'23	28°12	23°20	15°25	18° 9	6° 8	6° 6	11°21	17°29	9° 7	23°13	22°39	24°44	n.a.	T 19
F 20	21 5 28	14°18'25	10♓20	24°59	16°38	18°47	6°21	6° 9	11°20	17°28	9° 8	23° 0	22°36	24°51	n.a.	F 20
S 21	21 9 25	15°17'29	22°35	26°37	17°51	19°25	6°34	6°12	11°20	17°26	9° 8	22°49	22°33	24°58	n.a.	S 21
S 22	21 13 21	16°16'36	4♈59	28°14	19° 4	20° 2	6°47	6°14	11°19	17°25	9° 9	22°41	22°30	25° 4	n.a.	S 22
M23	21 17 18	17°15'45	17°34	29°51	20°17	20°40	7° 0	6°17	11°18	17°23	9°10	22°35	22°26	25°11	n.a.	M23
T 24	21 21 14	18°14'56	0♉24	1♍26	21°29	21°18	7°13	6°20	11°18	17°22	9°11	22°33	22°23	25°18	n.a.	T 24
W25	21 25 11	19°14'10	13°30	3° 1	22°42	21°56	7°26	6°23	11°17	17°21	9°11	22°32	22°20	25°24	n.a.	W25
T 26	21 29 7	20°13'26	26°58	4°35	23°55	22°34	7°39	6°26	11°17	17°19	9°12	22°32	22°17	25°31	n.a.	T 26
F 27	21 33 4	21°12'45	10♊48	6° 8	25° 8	23°12	7°52	6°30	11°17	17°18	9°13	22°31	22°14	25°38	n.a.	F 27
S 28	21 37 0	22°12'07	25° 3	7°41	26°21	23°50	8° 5	6°33	11°16	17°17	9°13	22°29	22°11	25°45	n.a.	S 28
S 29	21 40 57	23°11'31	9♋40	9°12	27°33	24°28	8°18	6°36	11°16	17°16	9°14	22°24	22° 7	25°51	n.a.	S 29
M30	21 44 53	24°10'57	24°37	10°43	28°46	25° 6	8°30	6°40	11°16	17°14	9°14	22°16	22° 4	25°58	n.a.	M30
T 31	21 48 50	25♌10'26	9♌45	12♍13	29♍59	25♋44	8♌43	6♏43	11♐16	17♐13	9♊15	22♏ 6	22♏ 1	26♐ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n22	20n52	2s58	23n58	1n47	15n 2	1n10	24n44	1n 4	21n 1	1n 2	11s53	1n50	22s48	0s14	23s 4	0s27	22n34	0n25	19s23	18s59	17s32		n.a.
M 2	21 10	18 56	3 57	23 40	1 48	14 35	1 8	24 42	1 4	20 58	1 3	11 54	1 50	22 47	0 14	23 4	0 27	22 34	0 25	19 21	18 59	17 31		n.a.
T 3	20 59	15 39	4 39	23 20	1 49	14 8	1 6	24 40	1 4	20 55	1 3	11 54	1 49	22 47	0 14	23 5	0 27	22 34	0 25	19 19	18 58	17 29		n.a.
W 4	20 47	11 20	5 0	22 58	1 48	13 41	1 4	24 38	1 5	20 52	1 3	11 55	1 49	22 47	0 14	23 5	0 27	22 34	0 26	19 17	18 57	17 27		n.a.
T 5	20 35	6 22	5 1	22 34	1 47	13 13	1 2	24 36	1 5	20 49	1 3	11 55	1 49	22 47	0 14	23 5	0 27	22 35	0 26	19 15	18 56	17 26		n.a.
F 6	20 22	1 10	4 42	22 8	1 46	12 46	1 0	24 33	1 5	20 46	1 3	11 56	1 49	22 47	0 14	23 5	0 27	22 35	0 26	19 13	18 55	17 24		n.a.
S 7	20 9	3s57	4 6	21 41	1 44	12 17	0 58	24 31	1 6	20 43	1 3	11 57	1 48	22 46	0 14	23 5	0 27	22 35	0 26	19 11	18 55	17 23		n.a.
S 8	19 56	8 41	3 16	21 12	1 42	11 49	0 56	24 28	1 6	20 40	1 3	11 58	1 48	22 46	0 14	23 6	0 27	22 35	0 26	19 10	18 54	17 21		n.a.
M 9	19 42	12 51	2 18	20 42	1 39	11 20	0 54	24 25	1 6	20 36	1 3	11 58	1 48	22 46	0 14	23 6	0 27	22 36	0 26	19 10	18 53	17 20		n.a.
T 10	19 28	16 17	1 15	20 11	1 35	10 50	0 52	24 22	1 7	20 33	1 3	11 59	1 48	22 46	0 14	23 6	0 27	22 36	0 26	19 10	18 52	17 18		n.a.
W11	19 13	18 53	0 9	19 38	1 32	10 21	0 49	24 18	1 7	20 30	1 3	12 0	1 47	22 46	0 14	23 6	0 27	22 36	0 26	19 10	18 51	17 17		n.a.
T 12	18 59	20 33	0n55	19 5	1 28	9 51	0 47	24 15	1 7	20 27	1 3	12 1	1 47	22 46	0 14	23 7	0 27	22 36	0 26	19 10	18 51	17 15		n.a.
F 13	18 43	21 15	1 56	18 30	1 23	9 21	0 44	24 11	1 8	20 24	1 3	12 2	1 47	22 46	0 14	23 7	0 27	22 37	0 26	19 9	18 50	17 13		n.a.
S 14	18 28	20 59	2 52	17 55	1 19	8 51	0 42	24 7	1 8	20 21	1 3	12 2	1 47	22 45	0 14	23 7	0 27	22 37	0 26	19 8	18 49	17 12		n.a.
S 15	18 12	19 47	3 39	17 18	1 14	8 21	0 39	24 3	1 9	20 18	1 3	12 3	1 46	22 45	0 14	23 7	0 27	22 37	0 26	19 6	18 48	17 10		n.a.
M16	17 56	17 44	4 17	16 42	1 8	7 50	0 37	23 59	1 9	20 14	1 3	12 4	1 46	22 45	0 14	23 7	0 27	22 37	0 26	19 4	18 47	17 9		n.a.
T 17	17 40	14 56	4 43	16 4	1 3	7 19	0 34	23 54	1 9	20 11	1 3	12 5	1 46	22 45	0 14	23 8	0 27	22 37	0 27	19 0	18 46	17 7		n.a.
W18	17 23	11 31	4 58	15 26	0 57	6 48	0 31	23 49	1 9	20 8	1 3	12 6	1 46	22 45	0 14	23 8	0 27	22 38	0 27	18 57	18 46	17 6		n.a.
T 19	17 6	7 38	4 59	14 47	0 51	6 17	0 29	23 45	1 10	20 5	1 4	12 7	1 46	22 45	0 14	23 8	0 27	22 38	0 27	18 53	18 45	17 4		n.a.
F 20	16 49	3 24	4 47	14 8	0 45	5 45	0 26	23 40	1 10	20 2	1 4	12 9	1 45	22 45	0 14	23 8	0 27	22 38	0 27	18 50	18 44	17 2		n.a.
S 21	16 31	1n 0	4 21	13 28	0 39	5 14	0 23	23 35	1 10	19 58	1 4	12 10	1 45	22 45	0 14	23 8	0 27	22 38	0 27	18 47	18 43	17 1		n.a.
S 22	16 14	5 25	3 43	12 48	0 33	4 42	0 20	23 29	1 11	19 55	1 4	12 11	1 45	22 45	0 14	23 9	0 27	22 38	0 27	18 45	18 42	16 59		n.a.
M23	15 55	9 40	2 53	12 7	0 26	4 11	0 17	23 24	1 11	19 52	1 4	12 12	1 45	22 44	0 14	23 9	0 27	22 39	0 27	18 44	18 41	16 58		n.a.
T 24	15 37	13 35	1 54	11 27	0 20	3 39	0 14	23 18	1 11	19 49	1 4	12 13	1 44	22 44	0 14	23 9	0 27	22 39	0 27	18 43	18 41	16 56		n.a.
W25	15 18	16 55	0 48	10 46	0 13	3 7	0 11	23 12	1 12	19 45	1 4	12 14	1 44	22 44	0 14	23 9	0 27	22 39	0 27	18 43	18 40	16 54		n.a.
T 26	14 59	19 26	0s23	10 5	0 6	2 35	0 8	23 6	1 12	19 42	1 4	12 16	1 44	22 44	0 14	23 9	0 27	22 39	0 27	18 43	18 39	16 53		n.a.
F 27	14 40	20 53	1 35	9 24	0s 1	2 2	0 5	23 0	1 12	19 39	1 4	12 17	1 44	22 44	0 14	23 9	0 27	22 39	0 27	18 43	18 38	16 51		n.a.
S 28	14 21	21 2	2 43	8 42	0 8	1 30	0 2	22 54	1 13	19 35	1 4	12 18	1 44	22 44	0 14	23 10	0 27	22 39	0 27	18 42	18 37	16 50		n.a.
S 29	14 1	19 48	3 41	8 1	0 15	0 58	0s 1	22 47	1 13	19 32	1 4	12 20	1 43	22 44	0 14	23 10	0 27	22 40	0 27	18 41	18 37	16 48		n.a.
M30	13 41	17 12	4 26	7 20	0 22	0 26	0 5	22 41	1 13	19 29	1 5	12 21	1 43	22 44	0 14	23 10	0 27	22 40	0 27	18 39	18 36	16 46		n.a.
T 31	13n21	13n24	4s53	6n38	0s29	0s 7	0s 8	22n34	1n14	19n25	1n 5	12s22	1n43	22s44	0s14	23s10	0s27	22n40	0n28	18s36	18s35	16s45		n.a.

Julian Day Number = 1253019.5, Delta T = 08h33m35s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°46'26, Lahiri = -21°39'26 Julian Calendar 1 Aug. 1283 BCE == Greg. Calendar 21 July 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 52 47	26♌ 9'57	24♌54	13♍42	1♎12	26♋22	8♌56	6♏47	11°R16	17°R12	9♊16	21°R55	21♏58	26♑11	n.a.	W 1
T 2	21 56 43	27° 9'30	9♍54	15°11	2°24	26°59	9° 9	6°51	11°D16	17♑11	9°16	21♏43	21°55	26°18	n.a.	T 2
F 3	22 0 40	28° 9'05	24°35	16°38	3°37	27°37	9°21	6°54	11♐16	17°10	9°17	21°33	21°52	26°25	n.a.	F 3
S 4	22 4 36	29° 8'42	8♎51	18° 5	4°49	28°15	9°34	6°58	11°16	17° 8	9°17	21°25	21°48	26°32	n.a.	S 4
S 5	22 8 33	0♍ 8'21	22°38	19°31	6° 2	28°53	9°47	7° 2	11°16	17° 7	9°17	21°20	21°45	26°38	n.a.	S 5
M 6	22 12 29	1° 8'03	5♏55	20°56	7°15	29°31	9°59	7° 6	11°16	17° 6	9°18	21°17	21°42	26°45	n.a.	M 6
T 7	22 16 26	2° 7'46	18°47	22°20	8°27	0♌ 9	10°12	7°10	11°16	17° 5	9°18	21°D17	21°39	26°52	n.a.	T 7
W 8	22 20 22	3° 7'31	1♐15	23°43	9°39	0°47	10°25	7°15	11°16	17° 4	9°19	21°R17	21°36	26°58	n.a.	W 8
T 9	22 24 19	4° 7'17	13°26	25° 5	10°52	1°25	10°37	7°19	11°17	17° 3	9°19	21°16	21°32	27° 5	n.a.	T 9
F 10	22 28 15	5° 7'06	25°26	26°26	12° 4	2° 2	10°50	7°23	11°17	17° 2	9°19	21°15	21°29	27°12	n.a.	F 10
S 11	22 32 12	6° 6'57	7♑18	27°47	13°17	2°40	11° 2	7°28	11°18	17° 1	9°20	21°11	21°26	27°19	n.a.	S 11
S 12	22 36 9	7° 6'49	19° 8	29° 6	14°29	3°18	11°14	7°32	11°18	17° 0	9°20	21° 4	21°23	27°25	n.a.	S 12
M13	22 40 5	8° 6'43	1♒ 0	0♎23	15°41	3°56	11°27	7°37	11°19	16°59	9°20	20°54	21°20	27°32	n.a.	M13
T 14	22 44 2	9° 6'39	12°56	1°40	16°53	4°34	11°39	7°41	11°19	16°59	9°20	20°43	21°17	27°39	n.a.	T 14
W15	22 47 58	10° 6'38	24°59	2°55	18° 5	5°11	11°51	7°46	11°20	16°58	9°20	20°30	21°13	27°45	n.a.	W15
T 16	22 51 55	11° 6'38	7♓10	4° 8	19°18	5°49	12° 4	7°51	11°20	16°57	9°21	20°16	21°10	27°52	n.a.	T 16
F 17	22 55 51	12° 6'40	19°29	5°20	20°30	6°27	12°16	7°56	11°21	16°56	9°21	20° 4	21° 7	27°59	n.a.	F 17
S 18	22 59 48	13° 6'44	1♈59	6°30	21°42	7° 5	12°28	8° 1	11°22	16°55	9°21	19°54	21° 4	28° 5	n.a.	S 18
S 19	23 3 44	14° 6'50	14°38	7°38	22°54	7°43	12°40	8° 6	11°23	16°55	9°21	19°46	21° 1	28°12	n.a.	S 19
M20	23 7 41	15° 6'58	27°27	8°44	24° 5	8°20	12°52	8°11	11°24	16°54	9°21	19°41	20°57	28°19	n.a.	M20
T 21	23 11 37	16° 7'09	10♉29	9°47	25°17	8°58	13° 4	8°16	11°25	16°53	9°21	19°39	20°54	28°26	n.a.	T 21
W22	23 15 34	17° 7'22	23°43	10°48	26°29	9°36	13°16	8°21	11°25	16°53	9°R21	19°D38	20°51	28°32	n.a.	W22
T 23	23 19 31	18° 7'37	7♊12	11°45	27°41	10°14	13°28	8°26	11°27	16°52	9°21	19°39	20°48	28°39	n.a.	T 23
F 24	23 23 27	19° 7'54	20°57	12°39	28°53	10°52	13°39	8°31	11°28	16°51	9°21	19°R39	20°45	28°46	n.a.	F 24
S 25	23 27 24	20° 8'14	5♋ 0	13°30	0♏ 4	11°29	13°51	8°37	11°29	16°51	9°21	19°38	20°42	28°52	n.a.	S 25
S 26	23 31 20	21° 8'36	19°20	14°16	1°16	12° 7	14° 3	8°42	11°30	16°50	9°21	19°35	20°38	28°59	n.a.	S 26
M27	23 35 17	22° 9'00	3♌55	14°57	2°27	12°45	14°14	8°48	11°31	16°50	9°21	19°30	20°35	29° 6	n.a.	M27
T 28	23 39 13	23° 9'26	18°39	15°33	3°39	13°23	14°26	8°53	11°32	16°50	9°21	19°22	20°32	29°13	n.a.	T 28
W29	23 43 10	24° 9'54	3♍26	16° 4	4°50	14° 0	14°38	8°59	11°34	16°49	9°20	19°13	20°29	29°19	n.a.	W29
T 30	23 47 6	25♍10'23	18♍ 8	16♎28	6♏ 2	14♌38	14♌49	9♏ 4	11♐35	16♑49	9♊20	19♏ 4	20♏26	29♑26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n 0	8n44	5s 0	5n57	0s37	0s39	0s11	22n27	1n14	19n22	1n 5	12s24	1n43	22s44	0s14	23s10	0s27	22n40	0n28	18s33	18s34	16s43		n.a.
T 2	12 40	3 35	4 46	5 16	0 44	1 11	0 14	22 20	1 14	19 19	1 5	12 25	1 42	22 44	0 14	23 10	0 27	22 40	0 28	18 30	18 33	16 41		n.a.
F 3	12 19	1s40	4 12	4 35	0 51	1 44	0 17	22 12	1 15	19 15	1 5	12 27	1 42	22 44	0 14	23 11	0 27	22 40	0 28	18 27	18 32	16 40		n.a.
S 4	11 58	6 41	3 24	3 54	0 58	2 16	0 21	22 5	1 15	19 12	1 5	12 28	1 42	22 44	0 14	23 11	0 27	22 41	0 28	18 25	18 32	16 38		n.a.
S 5	11 37	11 11	2 25	3 13	1 5	2 48	0 24	21 57	1 15	19 9	1 5	12 30	1 42	22 44	0 14	23 11	0 27	22 41	0 28	18 24	18 31	16 37		n.a.
M 6	11 15	14 59	1 20	2 33	1 12	3 20	0 27	21 50	1 15	19 5	1 5	12 31	1 42	22 44	0 14	23 11	0 27	22 41	0 28	18 23	18 30	16 35		n.a.
T 7	10 54	17 55	0 13	1 53	1 19	3 52	0 31	21 42	1 16	19 2	1 5	12 33	1 41	22 44	0 14	23 11	0 27	22 41	0 28	18 23	18 29	16 33		n.a.
W 8	10 32	19 54	0n53	1 13	1 26	4 25	0 34	21 34	1 16	18 59	1 6	12 34	1 41	22 44	0 14	23 11	0 27	22 41	0 28	18 23	18 28	16 32		n.a.
T 9	10 10	20 54	1 55	0 34	1 33	4 56	0 37	21 25	1 16	18 55	1 6	12 36	1 41	22 44	0 14	23 11	0 27	22 41	0 28	18 23	18 27	16 30		n.a.
F 10	9 48	20 56	2 50	0s 5	1 40	5 28	0 41	21 17	1 17	18 52	1 6	12 37	1 41	22 44	0 14	23 12	0 27	22 41	0 28	18 23	18 26	16 28		n.a.
S 11	9 25	20 0	3 38	0 44	1 47	6 0	0 44	21 8	1 17	18 49	1 6	12 39	1 41	22 44	0 14	23 12	0 27	22 42	0 28	18 21	18 26	16 27		n.a.
S 12	9 3	18 13	4 16	1 22	1 53	6 32	0 47	21 0	1 17	18 45	1 6	12 41	1 40	22 44	0 14	23 12	0 27	22 42	0 28	18 20	18 25	16 25		n.a.
M13	8 40	15 40	4 44	1 59	2 0	7 3	0 51	20 51	1 17	18 42	1 6	12 42	1 40	22 44	0 14	23 12	0 27	22 42	0 29	18 17	18 24	16 23		n.a.
T 14	8 17	12 27	4 59	2 35	2 6	7 35	0 54	20 42	1 18	18 38	1 6	12 44	1 40	22 44	0 14	23 12	0 27	22 42	0 29	18 14	18 23	16 22		n.a.
W15	7 54	8 42	5 0	3 11	2 12	8 6	0 57	20 33	1 18	18 35	1 6	12 46	1 40	22 45	0 14	23 12	0 27	22 42	0 29	18 10	18 22	16 20		n.a.
T 16	7 31	4 34	4 49	3 46	2 17	8 37	1 1	20 24	1 18	18 32	1 7	12 48	1 40	22 45	0 14	23 12	0 27	22 42	0 29	18 7	18 21	16 18		n.a.
F 17	7 8	0 12	4 23	4 20	2 23	9 7	1 4	20 15	1 19	18 28	1 7	12 49	1 39	22 45	0 14	23 12	0 27	22 42	0 29	18 4	18 21	16 17		n.a.
S 18	6 45	4n14	3 45	4 53	2 28	9 38	1 7	20 5	1 19	18 25	1 7	12 51	1 39	22 45	0 14	23 12	0 27	22 42	0 29	18 1	18 20	16 15		n.a.
S 19	6 21	8 32	2 55	5 25	2 33	10 8	1 11	19 55	1 19	18 22	1 7	12 53	1 39	22 45	0 14	23 13	0 27	22 42	0 29	17 59	18 19	16 13		n.a.
M20	5 58	12 32	1 55	5 55	2 38	10 39	1 14	19 46	1 19	18 18	1 7	12 55	1 39	22 45	0 14	23 13	0 27	22 42	0 29	17 57	18 18	16 12		n.a.
T 21	5 34	15 59	0 49	6 25	2 42	11 8	1 17	19 36	1 20	18 15	1 7	12 56	1 39	22 45	0 14	23 13	0 27	22 43	0 29	17 57	18 17	16 10		n.a.
W22	5 10	18 40	0s22	6 52	2 45	11 38	1 21	19 26	1 20	18 12	1 7	12 58	1 39	22 45	0 14	23 13	0 27	22 43	0 29	17 57	18 16	16 8		n.a.
T 23	4 46	20 22	1 32	7 18	2 49	12 8	1 24	19 16	1 20	18 8	1 8	13 0	1 38	22 46	0 14	23 13	0 27	22 43	0 29	17 57	18 15	16 7		n.a.
F 24	4 22	20 53	2 39	7 42	2 51	12 37	1 27	19 5	1 20	18 5	1 8	13 2	1 38	22 46	0 14	23 13	0 27	22 43	0 29	17 57	18 15	16 5		n.a.
S 25	3 58	20 7	3 38	8 4	2 53	13 5	1 30	18 55	1 21	18 2	1 8	13 4	1 38	22 46	0 14	23 13	0 27	22 43	0 29	17 56	18 14	16 3		n.a.
S 26	3 34	18 4	4 24	8 23	2 55	13 34	1 33	18 45	1 21	17 59	1 8	13 6	1 38	22 46	0 14	23 13	0 27	22 43	0 30	17 56	18 13	16 2		n.a.
M27	3 10	14 50	4 54	8 40	2 55	14 2	1 37	18 34	1 21	17 55	1 8	13 8	1 38	22 46	0 14	23 13	0 27	22 43	0 30	17 54	18 12	16 0		n.a.
T 28	2 46	10 39	5 5	8 54	2 55	14 30	1 40	18 23	1 22	17 52	1 8	13 10	1 38	22 46	0 14	23 13	0 27	22 43	0 30	17 52	18 11	15 58		n.a.
W29	2 21	5 49	4 56	9 5	2 54	14 58	1 43	18 12	1 22	17 49	1 9	13 12	1 37	22 46	0 14	23 13	0 27	22 43	0 30	17 50	18 10	15 57		n.a.
T 30	1n57	0n41	4s27	9s12	2s51	15s25	1s46	18n 1	1n22	17n45	1n 9	13s14	1n37	22s47	0s14	23s13	0s27	22n43	0n30	17s47	18s 9	15s55		n.a.

Julian Day Number = 1253050.5, Delta T = 08h33m33s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°46'22, Lahiri = -21°39'22 Julian Calendar 1 Sept. 1283 BCE == Greg. Calendar 21 Aug. 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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OCTOBER 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 51 3	26♍10'55	2♎37	16♎44	7♏13	15♌16	15♌ 0	9♏10	11♐37	16°R48	9°R20	18°R56	20♏23	29♑33	n.a.	F 1
S 2	23 55 0	27°11'28	16°46	16°53	8°24	15°54	15°12	9°16	11°38	16♑48	9♊20	18♏50	20°19	29°39	n.a.	S 2
S 3	23 58 56	28°12'03	0♏31	16°R54	9°36	16°31	15°23	9°22	11°40	16°48	9°19	18°46	20°16	29°46	n.a.	S 3
M 4	0 2 53	29°12'40	13°50	16°45	10°47	17° 9	15°34	9°27	11°41	16°48	9°19	18°D44	20°13	29°53	n.a.	M 4
T 5	0 6 49	0♎13'18	26°45	16°26	11°58	17°47	15°45	9°33	11°43	16°47	9°19	18°45	20°10	29°59	n.a.	T 5
W 6	0 10 46	1°13'57	9♐17	15°58	13° 9	18°24	15°56	9°39	11°44	16°47	9°18	18°46	20° 7	0♒ 6	n.a.	W 6
T 7	0 14 42	2°14'38	21°32	15°19	14°20	19° 2	16° 7	9°45	11°46	16°47	9°18	18°47	20° 3	0°13	n.a.	T 7
F 8	0 18 39	3°15'21	3♑33	14°30	15°30	19°40	16°17	9°51	11°48	16°47	9°18	18°R48	20° 0	0°20	n.a.	F 8
S 9	0 22 35	4°16'04	15°27	13°31	16°41	20°17	16°28	9°57	11°50	16°47	9°17	18°47	19°57	0°26	n.a.	S 9
S 10	0 26 32	5°16'49	27°18	12°24	17°52	20°55	16°39	10° 3	11°51	16°47	9°17	18°44	19°54	0°33	n.a.	S 10
M11	0 30 29	6°17'35	9♒12	11°10	19° 2	21°33	16°49	10°10	11°53	16°D47	9°16	18°39	19°51	0°40	n.a.	M11
T 12	0 34 25	7°18'22	21°11	9°51	20°13	22°10	17° 0	10°16	11°55	16°47	9°16	18°33	19°48	0°47	n.a.	T 12
W13	0 38 22	8°19'11	3♓19	8°30	21°23	22°48	17°10	10°22	11°57	16°47	9°15	18°26	19°44	0°53	n.a.	W13
T 14	0 42 18	9°20'00	15°39	7° 9	22°34	23°26	17°20	10°28	11°59	16°47	9°15	18°18	19°41	1° 0	n.a.	T 14
F 15	0 46 15	10°20'51	28°12	5°51	23°44	24° 3	17°31	10°35	12° 1	16°47	9°14	18°11	19°38	1° 7	n.a.	F 15
S 16	0 50 11	11°21'44	10♈58	4°38	24°54	24°41	17°41	10°41	12° 3	16°47	9°14	18° 5	19°35	1°13	n.a.	S 16
S 17	0 54 8	12°22'37	23°57	3°33	26° 4	25°18	17°51	10°48	12° 6	16°48	9°13	18° 1	19°32	1°20	n.a.	S 17
M18	0 58 4	13°23'32	7♉ 9	2°37	27°14	25°56	18° 1	10°54	12° 8	16°48	9°12	17°59	19°29	1°27	n.a.	M18
T 19	1 2 1	14°24'29	20°33	1°52	28°24	26°34	18°10	11° 0	12°10	16°48	9°12	17°D58	19°25	1°34	n.a.	T 19
W20	1 5 57	15°25'27	4♊ 7	1°19	29°33	27°11	18°20	11° 7	12°12	16°48	9°11	17°59	19°22	1°40	n.a.	W20
T 21	1 9 54	16°26'26	17°52	0°57	0♐43	27°49	18°30	11°14	12°15	16°49	9°10	18° 1	19°19	1°47	n.a.	T 21
F 22	1 13 51	17°27'27	1♋45	0°D46	1°52	28°26	18°39	11°20	12°17	16°49	9°10	18° 2	19°16	1°54	n.a.	F 22
S 23	1 17 47	18°28'29	15°48	0°47	3° 1	29° 4	18°48	11°27	12°19	16°49	9° 9	18°R 3	19°13	2° 1	n.a.	S 23
S 24	1 21 44	19°29'33	29°58	0°58	4°11	29°41	18°58	11°33	12°22	16°50	9° 8	18° 3	19° 9	2° 7	n.a.	S 24
M25	1 25 40	20°30'38	14♌14	1°18	5°20	0♍19	19° 7	11°40	12°24	16°50	9° 8	18° 1	19° 6	2°14	n.a.	M25
T 26	1 29 37	21°31'44	28°33	1°47	6°29	0°56	19°16	11°47	12°27	16°51	9° 7	17°58	19° 3	2°21	n.a.	T 26
W27	1 33 33	22°32'52	12♍51	2°24	7°37	1°34	19°25	11°54	12°29	16°51	9° 6	17°54	19° 0	2°27	n.a.	W27
T 28	1 37 30	23°34'00	27° 4	3° 8	8°46	2°11	19°34	12° 0	12°32	16°52	9° 5	17°51	18°57	2°34	n.a.	T 28
F 29	1 41 27	24°35'10	11♎ 7	3°58	9°55	2°49	19°42	12° 7	12°34	16°53	9° 4	17°47	18°54	2°41	n.a.	F 29
S 30	1 45 23	25°36'21	24°55	4°53	11° 3	3°26	19°51	12°14	12°37	16°53	9° 3	17°45	18°50	2°48	n.a.	S 30
S 31	1 49 20	26♎37'32	8♏25	5♎53	12♐11	4♍ 4	19♌59	12♏21	12♐40	16♑54	9♊ 2	17♏43	18♏47	2♒54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n33	4s26	3s42	9s16	2s48	15s52	1s49	17n50	1n22	17n42	1n 9	13s16	1n37	22s47	0s14	23s13	0s27	22n43	0n30	17s45	18s 9	15s53		n.a.
S 2	1 8	9 12	2 43	9 15	2 43	16 18	1 51	17 39	1 23	17 39	1 9	13 18	1 37	22 47	0 14	23 13	0 27	22 43	0 30	17 43	18 8	15 52		n.a.
S 3	0 44	13 21	1 37	9 9	2 36	16 44	1 54	17 28	1 23	17 36	1 9	13 20	1 37	22 47	0 14	23 13	0 27	22 43	0 30	17 42	18 7	15 50		n.a.
M 4	0 19	16 41	0 26	8 58	2 29	17 10	1 57	17 16	1 23	17 33	1 9	13 22	1 37	22 47	0 14	23 13	0 27	22 43	0 30	17 41	18 6	15 48		n.a.
T 5	0s 5	19 4	0n43	8 42	2 19	17 35	2 0	17 5	1 23	17 29	1 10	13 24	1 36	22 48	0 14	23 13	0 27	22 43	0 30	17 42	18 5	15 46		n.a.
W 6	0 30	20 26	1 49	8 21	2 8	18 0	2 3	16 53	1 24	17 26	1 10	13 26	1 36	22 48	0 14	23 13	0 27	22 43	0 30	17 42	18 4	15 45		n.a.
T 7	0 54	20 47	2 48	7 53	1 55	18 24	2 5	16 42	1 24	17 23	1 10	13 28	1 36	22 48	0 14	23 13	0 27	22 43	0 30	17 42	18 3	15 43		n.a.
F 8	1 19	20 10	3 38	7 21	1 40	18 48	2 8	16 30	1 24	17 20	1 10	13 30	1 36	22 48	0 14	23 13	0 27	22 43	0 31	17 42	18 2	15 41		n.a.
S 9	1 43	18 39	4 19	6 42	1 24	19 11	2 10	16 18	1 24	17 17	1 10	13 32	1 36	22 49	0 14	23 13	0 27	22 43	0 31	17 42	18 2	15 40		n.a.
S 10	2 8	16 21	4 48	5 59	1 6	19 34	2 13	16 6	1 25	17 14	1 11	13 34	1 36	22 49	0 14	23 13	0 27	22 43	0 31	17 41	18 1	15 38		n.a.
M11	2 32	13 21	5 5	5 12	0 46	19 56	2 15	15 54	1 25	17 11	1 11	13 36	1 36	22 49	0 14	23 13	0 27	22 43	0 31	17 40	18 0	15 36		n.a.
T 12	2 57	9 48	5 9	4 22	0 26	20 18	2 18	15 42	1 25	17 8	1 11	13 38	1 35	22 49	0 14	23 13	0 27	22 43	0 31	17 38	17 59	15 34		n.a.
W13	3 21	5 49	4 59	3 31	0 6	20 40	2 20	15 29	1 25	17 5	1 11	13 40	1 35	22 50	0 14	23 13	0 27	22 43	0 31	17 36	17 58	15 33		n.a.
T 14	3 46	1 32	4 35	2 39	0n15	21 0	2 22	15 17	1 25	17 2	1 11	13 42	1 35	22 50	0 14	23 13	0 27	22 43	0 31	17 34	17 57	15 31		n.a.
F 15	4 10	2n54	3 58	1 49	0 35	21 21	2 24	15 4	1 26	16 59	1 12	13 45	1 35	22 50	0 14	23 13	0 27	22 43	0 31	17 32	17 56	15 29		n.a.
S 16	4 34	7 17	3 8	1 2	0 54	21 40	2 26	14 52	1 26	16 56	1 12	13 47	1 35	22 51	0 13	23 13	0 27	22 43	0 31	17 31	17 56	15 28		n.a.
S 17	4 58	11 25	2 7	0 20	1 12	22 0	2 28	14 39	1 26	16 53	1 12	13 49	1 35	22 51	0 13	23 13	0 27	22 43	0 31	17 29	17 55	15 26		n.a.
M18	5 22	15 3	0 59	0n18	1 29	22 18	2 30	14 26	1 26	16 50	1 12	13 51	1 35	22 51	0 13	23 13	0 27	22 43	0 31	17 29	17 54	15 24		n.a.
T 19	5 46	17 58	0s14	0 49	1 43	22 36	2 32	14 14	1 27	16 47	1 12	13 53	1 35	22 51	0 13	23 13	0 27	22 43	0 31	17 29	17 53	15 22		n.a.
W20	6 10	19 54	1 27	1 14	1 55	22 54	2 34	14 1	1 27	16 44	1 13	13 55	1 34	22 52	0 13	23 13	0 27	22 43	0 31	17 29	17 52	15 21		n.a.
T 21	6 34	20 41	2 36	1 32	2 6	23 10	2 35	13 48	1 27	16 42	1 13	13 57	1 34	22 52	0 13	23 13	0 27	22 43	0 32	17 29	17 51	15 19		n.a.
F 22	6 58	20 13	3 37	1 44	2 14	23 26	2 37	13 35	1 27	16 39	1 13	14 0	1 34	22 52	0 13	23 13	0 27	22 43	0 32	17 30	17 50	15 17		n.a.
S 23	7 22	18 30	4 25	1 50	2 21	23 42	2 38	13 21	1 27	16 36	1 13	14 2	1 34	22 53	0 13	23 13	0 27	22 43	0 32	17 30	17 49	15 15		n.a.
S 24	7 45	15 39	4 58	1 50	2 26	23 57	2 39	13 8	1 28	16 33	1 13	14 4	1 34	22 53	0 13	23 13	0 27	22 43	0 32	17 30	17 48	15 14		n.a.
M25	8 9	11 51	5 13	1 45	2 30	24 11	2 41	12 55	1 28	16 31	1 14	14 6	1 34	22 53	0 13	23 13	0 27	22 43	0 32	17 29	17 48	15 12		n.a.
T 26	8 32	7 22	5 8	1 35	2 32	24 25	2 42	12 42	1 28	16 28	1 14	14 8	1 34	22 54	0 13	23 13	0 27	22 43	0 32	17 28	17 47	15 10		n.a.
W27	8 55	2 29	4 44	1 21	2 32	24 37	2 43	12 28	1 28	16 25	1 14	14 11	1 34	22 54	0 13	23 13	0 27	22 43	0 32	17 27	17 46	15 8		n.a.
T 28	9 18	2s31	4 3	1 3	2 32	24 50	2 44	12 15	1 28	16 23	1 14	14 13	1 34	22 54	0 13	23 13	0 27	22 43	0 32	17 26	17 45	15 7		n.a.
F 29	9 41	7 20	3 8	0 42	2 31	25 1	2 44	12 1	1 29	16 20	1 15	14 15	1 34	22 55	0 13	23 13	0 27	22 43	0 32	17 25	17 44	15 5		n.a.
S 30	10 4	11 42	2 2	0 18	2 28	25 12	2 45	11 48	1 29	16 18	1 15	14 17	1 33	22 55	0 13	23 13	0 27	22 43	0 32	17 25	17 43	15 3		n.a.
S 31	10s26	15s21	0s51	0s 9	2n25	25s22	2s46	11n34	1n29	16n15	1n15	14s19	1n33	22s55	0s13	23s13	0s27	22n43	0n32	17s24	17s42	15s 1		n.a.

Julian Day Number = 1253080.5, Delta T = 08h33m31s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°46'18, Lahiri = -21°39'18 Julian Calendar 1 Oct. 1283 BCE == Greg. Calendar 20 Sept. 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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NOVEMBER 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 53 16	27♎38'44	21♏37	6♎57	13♐19	4♍41	20♌ 8	12♏28	12♐42	16♑55	9°R 2	17°D43	18♏44	3♒ 1	n.a.	M 1
T 2	1 57 13	28°39'57	4♐28	8° 4	14°27	5°18	20°16	12°34	12°45	16°55	9♊ 1	17♏44	18°41	3° 8	n.a.	T 2
W 3	2 1 9	29°41'11	17° 0	9°15	15°35	5°56	20°24	12°41	12°48	16°56	9° 0	17°45	18°38	3°14	n.a.	W 3
T 4	2 5 6	0♏42'25	29°17	10°28	16°42	6°33	20°32	12°48	12°51	16°57	8°59	17°47	18°34	3°21	n.a.	T 4
F 5	2 9 2	1°43'39	11♑21	11°44	17°49	7°10	20°39	12°55	12°54	16°58	8°58	17°48	18°31	3°28	n.a.	F 5
S 6	2 12 59	2°44'54	23°16	13° 1	18°57	7°48	20°47	13° 2	12°56	16°59	8°57	17°49	18°28	3°35	n.a.	S 6
S 7	2 16 56	3°46'09	5♒ 8	14°21	20° 4	8°25	20°55	13° 9	12°59	17° 0	8°56	17°R49	18°25	3°41	n.a.	S 7
M 8	2 20 52	4°47'24	17° 2	15°42	21°10	9° 2	21° 2	13°16	13° 2	17° 1	8°55	17°49	18°22	3°48	n.a.	M 8
T 9	2 24 49	5°48'40	29° 1	17° 4	22°17	9°40	21° 9	13°23	13° 5	17° 2	8°54	17°48	18°19	3°55	n.a.	T 9
W10	2 28 45	6°49'55	11♓11	18°27	23°23	10°17	21°16	13°30	13° 8	17° 3	8°53	17°46	18°15	4° 1	n.a.	W10
T 11	2 32 42	7°51'11	23°35	19°52	24°29	10°54	21°23	13°37	13°11	17° 4	8°51	17°45	18°12	4° 8	n.a.	T 11
F 12	2 36 38	8°52'27	6♈15	21°17	25°35	11°31	21°30	13°44	13°14	17° 5	8°50	17°44	18° 9	4°15	n.a.	F 12
S 13	2 40 35	9°53'43	19°14	22°43	26°40	12° 9	21°37	13°51	13°17	17° 6	8°49	17°43	18° 6	4°22	n.a.	S 13
S 14	2 44 31	10°54'59	2♉32	24°10	27°46	12°46	21°43	13°58	13°20	17° 7	8°48	17°42	18° 3	4°28	n.a.	S 14
M15	2 48 28	11°56'16	16° 7	25°38	28°51	13°23	21°50	14° 5	13°24	17° 8	8°47	17°D42	18° 0	4°35	n.a.	M15
T 16	2 52 25	12°57'33	29°58	27° 6	29°55	14° 0	21°56	14°12	13°27	17° 9	8°46	17°42	17°56	4°42	n.a.	T 16
W17	2 56 21	13°58'50	14♊ 2	28°34	1♉ 0	14°37	22° 2	14°19	13°30	17°11	8°45	17°42	17°53	4°48	n.a.	W17
T 18	3 0 18	15° 0'07	28°14	0♏ 3	2° 4	15°14	22° 8	14°26	13°33	17°12	8°44	17°42	17°50	4°55	n.a.	T 18
F 19	3 4 14	16° 1'25	12♋30	1°33	3° 8	15°51	22°14	14°33	13°36	17°13	8°42	17°43	17°47	5° 2	n.a.	F 19
S 20	3 8 11	17° 2'43	26°47	3° 3	4°11	16°28	22°19	14°40	13°40	17°15	8°41	17°43	17°44	5° 9	n.a.	S 20
S 21	3 12 7	18° 4'01	11♌ 2	4°33	5°14	17° 5	22°25	14°47	13°43	17°16	8°40	17°43	17°40	5°15	n.a.	S 21
M22	3 16 4	19° 5'20	25°12	6° 4	6°17	17°42	22°30	14°54	13°46	17°17	8°39	17°43	17°37	5°22	n.a.	M22
T 23	3 20 1	20° 6'39	9♍15	7°35	7°20	18°19	22°35	15° 1	13°49	17°19	8°38	17°43	17°34	5°29	n.a.	T 23
W24	3 23 57	21° 7'57	23° 9	9° 7	8°22	18°56	22°40	15° 8	13°53	17°20	8°36	17°43	17°31	5°36	n.a.	W24
T 25	3 27 54	22° 9'16	6♎53	10°38	9°24	19°33	22°45	15°15	13°56	17°22	8°35	17°44	17°28	5°42	n.a.	T 25
F 26	3 31 50	23°10'35	20°26	12°11	10°25	20°10	22°50	15°22	13°59	17°23	8°34	17°44	17°25	5°49	n.a.	F 26
S 27	3 35 47	24°11'54	3♏47	13°43	11°26	20°47	22°54	15°29	14° 3	17°25	8°33	17°45	17°21	5°56	n.a.	S 27
S 28	3 39 43	25°13'13	16°55	15°16	12°27	21°24	22°58	15°36	14° 6	17°26	8°31	17°R45	17°18	6° 2	n.a.	S 28
M29	3 43 40	26°14'31	29°48	16°50	13°27	22° 1	23° 3	15°43	14° 9	17°28	8°30	17°45	17°15	6° 9	n.a.	M29
T 30	3 47 36	27♏15'49	12♐27	18♏23	14♑27	22♍38	23♌ 6	15♏50	14♐13	17♑29	8♊29	17♏44	17♏12	6♒16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s49	18s 8	0n21	0s38	2n22	25s32	2s46	11n20	1n29	16n13	1n15	14s22	1n33	22s56	0s13	23s12	0s27	22n43	0n32	17s24	17s41	15s 0		n.a.
T 2	11 11	19 54	1 31	1 9	2 18	25 40	2 46	11 6	1 29	16 10	1 16	14 24	1 33	22 56	0 13	23 12	0 27	22 43	0 32	17 24	17 41	14 58		n.a.
W 3	11 33	20 38	2 35	1 42	2 13	25 48	2 47	10 52	1 30	16 8	1 16	14 26	1 33	22 56	0 13	23 12	0 27	22 42	0 33	17 25	17 40	14 56		n.a.
T 4	11 55	20 21	3 30	2 16	2 8	25 56	2 47	10 39	1 30	16 6	1 16	14 28	1 33	22 57	0 13	23 12	0 27	22 42	0 33	17 25	17 39	14 54		n.a.
F 5	12 16	19 7	4 15	2 51	2 2	26 2	2 47	10 25	1 30	16 3	1 16	14 30	1 33	22 57	0 13	23 12	0 27	22 42	0 33	17 26	17 38	14 53		n.a.
S 6	12 38	17 4	4 48	3 27	1 56	26 8	2 46	10 11	1 30	16 1	1 17	14 33	1 33	22 58	0 13	23 12	0 27	22 42	0 33	17 26	17 37	14 51		n.a.
S 7	12 59	14 19	5 9	4 4	1 50	26 13	2 46	9 57	1 30	15 59	1 17	14 35	1 33	22 58	0 13	23 12	0 27	22 42	0 33	17 26	17 36	14 49		n.a.
M 8	13 20	10 58	5 16	4 41	1 44	26 18	2 46	9 42	1 30	15 57	1 17	14 37	1 33	22 58	0 13	23 12	0 27	22 42	0 33	17 26	17 35	14 47		n.a.
T 9	13 41	7 10	5 10	5 19	1 37	26 22	2 45	9 28	1 31	15 55	1 17	14 39	1 33	22 59	0 13	23 11	0 27	22 42	0 33	17 26	17 34	14 46		n.a.
W10	14 1	3 1	4 51	5 58	1 31	26 25	2 44	9 14	1 31	15 52	1 18	14 41	1 33	22 59	0 13	23 11	0 27	22 42	0 33	17 25	17 33	14 44		n.a.
T 11	14 22	1n20	4 17	6 36	1 24	26 27	2 43	9 0	1 31	15 50	1 18	14 43	1 32	22 59	0 14	23 11	0 27	22 42	0 33	17 25	17 32	14 42		n.a.
F 12	14 42	5 44	3 30	7 15	1 17	26 29	2 42	8 46	1 31	15 48	1 18	14 46	1 32	23 0	0 14	23 11	0 27	22 42	0 33	17 24	17 32	14 40		n.a.
S 13	15 2	9 59	2 31	7 55	1 10	26 29	2 41	8 31	1 31	15 47	1 19	14 48	1 32	23 0	0 14	23 11	0 27	22 42	0 33	17 24	17 31	14 38		n.a.
S 14	15 21	13 51	1 23	8 34	1 3	26 30	2 40	8 17	1 31	15 45	1 19	14 50	1 32	23 1	0 14	23 11	0 27	22 41	0 33	17 24	17 30	14 37		n.a.
M15	15 40	17 5	0 9	9 13	0 55	26 29	2 39	8 3	1 32	15 43	1 19	14 52	1 32	23 1	0 14	23 11	0 27	22 41	0 33	17 24	17 29	14 35		n.a.
T 16	15 59	19 23	1s 8	9 52	0 48	26 28	2 37	7 48	1 32	15 41	1 19	14 54	1 32	23 1	0 14	23 10	0 27	22 41	0 33	17 24	17 28	14 33		n.a.
W17	16 18	20 32	2 21	10 31	0 41	26 26	2 35	7 34	1 32	15 39	1 20	14 56	1 32	23 2	0 14	23 10	0 27	22 41	0 34	17 24	17 27	14 31		n.a.
T 18	16 37	20 23	3 27	11 9	0 34	26 23	2 33	7 19	1 32	15 38	1 20	14 59	1 32	23 2	0 14	23 10	0 27	22 41	0 34	17 24	17 26	14 29		n.a.
F 19	16 55	18 56	4 20	11 48	0 27	26 20	2 31	7 5	1 32	15 36	1 20	15 1	1 32	23 3	0 14	23 10	0 27	22 41	0 34	17 24	17 25	14 28		n.a.
S 20	17 13	16 18	4 57	12 26	0 20	26 16	2 29	6 50	1 32	15 34	1 21	15 3	1 32	23 3	0 14	23 10	0 27	22 41	0 34	17 24	17 24	14 26		n.a.
S 21	17 30	12 42	5 15	13 3	0 13	26 11	2 27	6 36	1 32	15 33	1 21	15 5	1 32	23 3	0 14	23 10	0 27	22 41	0 34	17 24	17 23	14 24		n.a.
M22	17 47	8 24	5 15	13 41	0 6	26 6	2 24	6 21	1 32	15 31	1 21	15 7	1 32	23 4	0 14	23 9	0 27	22 41	0 34	17 24	17 23	14 22		n.a.
T 23	18 4	3 41	4 55	14 18	0s 1	26 0	2 21	6 7	1 33	15 30	1 21	15 9	1 32	23 4	0 14	23 9	0 27	22 40	0 34	17 24	17 22	14 21		n.a.
W24	18 21	1s11	4 19	14 54	0 8	25 53	2 19	5 52	1 33	15 28	1 22	15 11	1 32	23 5	0 14	23 9	0 27	22 40	0 34	17 24	17 21	14 19		n.a.
T 25	18 37	5 57	3 28	15 30	0 15	25 46	2 16	5 37	1 33	15 27	1 22	15 13	1 32	23 5	0 14	23 9	0 27	22 40	0 34	17 24	17 20	14 17		n.a.
F 26	18 53	10 22	2 26	16 5	0 21	25 38	2 12	5 23	1 33	15 26	1 22	15 16	1 32	23 5	0 14	23 9	0 27	22 40	0 34	17 24	17 19	14 15		n.a.
S 27	19 8	14 11	1 17	16 40	0 28	25 29	2 9	5 8	1 33	15 25	1 23	15 18	1 32	23 6	0 14	23 8	0 27	22 40	0 34	17 25	17 18	14 13		n.a.
S 28	19 24	17 15	0 5	17 14	0 34	25 20	2 5	4 53	1 33	15 24	1 23	15 20	1 32	23 6	0 14	23 8	0 27	22 40	0 34	17 25	17 17	14 11		n.a.
M29	19 38	19 22	1n 6	17 48	0 41	25 10	2 2	4 39	1 33	15 22	1 23	15 22	1 32	23 7	0 14	23 8	0 27	22 40	0 34	17 25	17 16	14 10		n.a.
T 30	19s53	20s29	2n13	18s20	0s47	25s 0	1s58	4n24	1n33	15n21	1n24	15s24	1n32	23s 7	0s14	23s 8	0s27	22n39	0n34	17s24	17s15	14s 8		n.a.

Julian Day Number = 1253111.5, Delta T = 08h33m30s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°46'14, Lahiri = -21°39'14 Julian Calendar 1 Nov. 1283 BCE == Greg. Calendar 21 Oct. 1283 BCE

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DECEMBER 1283 BCE (-1282) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 51 33	28♏17'07	24♐53	19♏57	15♑26	23♍14	23♌10	15♏56	14♐16	17♑31	8°R27	17°R43	17♏ 9	6♒23	n.a.	W 1
T 2	3 55 30	29°18'24	7♑ 7	21°32	16°25	23°51	23°14	16° 3	14°20	17°33	8♊26	17♏41	17° 6	6°29	n.a.	T 2
F 3	3 59 26	0♐19'40	19°10	23° 7	17°23	24°28	23°17	16°10	14°23	17°34	8°25	17°39	17° 2	6°36	n.a.	F 3
S 4	4 3 23	1°20'56	1♒ 6	24°42	18°21	25° 4	23°20	16°17	14°27	17°36	8°24	17°37	16°59	6°43	n.a.	S 4
S 5	4 7 19	2°22'11	12°58	26°18	19°18	25°41	23°24	16°24	14°30	17°38	8°22	17°36	16°56	6°49	n.a.	S 5
M 6	4 11 16	3°23'25	24°50	27°54	20°15	26°18	23°26	16°31	14°34	17°39	8°21	17°35	16°53	6°56	n.a.	M 6
T 7	4 15 12	4°24'38	6♓48	29°31	21°11	26°54	23°29	16°38	14°37	17°41	8°20	17°D34	16°50	7° 3	n.a.	T 7
W 8	4 19 9	5°25'50	18°55	1♐ 8	22° 6	27°31	23°32	16°44	14°41	17°43	8°18	17°35	16°46	7°10	n.a.	W 8
T 9	4 23 6	6°27'01	1♈16	2°46	23° 1	28° 7	23°34	16°51	14°44	17°45	8°17	17°36	16°43	7°16	n.a.	T 9
F 10	4 27 2	7°28'10	13°56	4°24	23°55	28°44	23°36	16°58	14°48	17°47	8°16	17°38	16°40	7°23	n.a.	F 10
S 11	4 30 59	8°29'19	26°58	6° 3	24°48	29°20	23°38	17° 5	14°51	17°48	8°15	17°39	16°37	7°30	n.a.	S 11
S 12	4 34 55	9°30'27	10♉25	7°43	25°41	29°56	23°40	17°11	14°55	17°50	8°13	17°40	16°34	7°37	n.a.	S 12
M13	4 38 52	10°31'34	24°15	9°23	26°33	0♎33	23°41	17°18	14°58	17°52	8°12	17°R40	16°31	7°43	n.a.	M13
T 14	4 42 48	11°32'40	8♊28	11° 3	27°24	1° 9	23°43	17°24	15° 2	17°54	8°11	17°39	16°27	7°50	n.a.	T 14
W15	4 46 45	12°33'45	22°59	12°44	28°15	1°45	23°44	17°31	15° 5	17°56	8° 9	17°37	16°24	7°57	n.a.	W15
T 16	4 50 41	13°34'49	7♋41	14°26	29° 4	2°22	23°45	17°38	15° 9	17°58	8° 8	17°33	16°21	8° 3	n.a.	T 16
F 17	4 54 38	14°35'52	22°27	16° 8	29°53	2°58	23°46	17°44	15°12	18° 0	8° 7	17°29	16°18	8°10	n.a.	F 17
S 18	4 58 35	15°36'55	7♌10	17°51	0♒41	3°34	23°46	17°51	15°16	18° 2	8° 5	17°25	16°15	8°17	n.a.	S 18
S 19	5 2 31	16°37'56	21°43	19°35	1°28	4°10	23°47	17°57	15°19	18° 4	8° 4	17°22	16°12	8°24	n.a.	S 19
M20	5 6 28	17°38'57	6♍ 2	21°19	2°13	4°46	23°47	18° 3	15°23	18° 6	8° 3	17°20	16° 8	8°30	n.a.	M20
T 21	5 10 24	18°39'56	20° 4	23° 3	2°58	5°22	23°R47	18°10	15°26	18° 8	8° 2	17°D20	16° 5	8°37	n.a.	T 21
W22	5 14 21	19°40'55	3♎47	24°49	3°42	5°58	23°47	18°16	15°30	18°10	8° 0	17°20	16° 2	8°44	n.a.	W22
T 23	5 18 17	20°41'53	17°14	26°34	4°25	6°34	23°47	18°23	15°33	18°12	7°59	17°22	15°59	8°51	n.a.	T 23
F 24	5 22 14	21°42'49	0♏25	28°20	5° 7	7°10	23°46	18°29	15°37	18°14	7°58	17°23	15°56	8°57	n.a.	F 24
S 25	5 26 10	22°43'45	13°22	0♑ 7	5°47	7°46	23°45	18°35	15°40	18°16	7°56	17°R24	15°52	9° 4	n.a.	S 25
S 26	5 30 7	23°44'40	26° 6	1°54	6°26	8°22	23°44	18°41	15°44	18°18	7°55	17°24	15°49	9°11	n.a.	S 26
M27	5 34 4	24°45'33	8♐39	3°40	7° 4	8°57	23°43	18°47	15°47	18°20	7°54	17°22	15°46	9°17	n.a.	M27
T 28	5 38 0	25°46'25	21° 3	5°27	7°41	9°33	23°42	18°53	15°51	18°22	7°53	17°18	15°43	9°24	n.a.	T 28
W29	5 41 57	26°47'16	3♑17	7°14	8°16	10° 9	23°41	18°59	15°54	18°25	7°51	17°12	15°40	9°31	n.a.	W29
T 30	5 45 53	27°48'05	15°23	9° 1	8°50	10°44	23°39	19° 5	15°58	18°27	7°50	17° 4	15°37	9°38	n.a.	T 30
F 31	5 49 50	28♐48'53	27♑22	10♑47	9♒22	11♎20	23♌37	19♏11	16♐ 1	18♑29	7♊49	16♏56	15♏33	9♒44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 7	20s33	3n12	18s52	0s53	24s49	1s54	4n 9	1n33	15n20	1n24	15s26	1n31	23s 7	0s14	23s 8	0s27	22n39	0n35	17s24	17s14	14s 6		n.a.
T 2	20 21	19 39	4 1	19 23	0 58	24 37	1 49	3 54	1 33	15 20	1 24	15 28	1 31	23 8	0 14	23 7	0 27	22 39	0 35	17 24	17 13	14 4		n.a.
F 3	20 34	17 52	4 38	19 54	1 4	24 25	1 45	3 40	1 34	15 19	1 24	15 30	1 31	23 8	0 14	23 7	0 27	22 39	0 35	17 23	17 12	14 2		n.a.
S 4	20 47	15 20	5 3	20 23	1 9	24 13	1 40	3 25	1 34	15 18	1 25	15 32	1 31	23 9	0 14	23 7	0 27	22 39	0 35	17 22	17 12	14 1		n.a.
S 5	20 59	12 11	5 15	20 52	1 15	24 0	1 35	3 10	1 34	15 17	1 25	15 34	1 31	23 9	0 14	23 7	0 27	22 39	0 35	17 22	17 11	13 59		n.a.
M 6	21 11	8 33	5 13	21 19	1 20	23 46	1 30	2 56	1 34	15 17	1 25	15 36	1 31	23 10	0 14	23 7	0 27	22 39	0 35	17 22	17 10	13 57		n.a.
T 7	21 23	4 33	4 58	21 46	1 25	23 32	1 25	2 41	1 34	15 16	1 26	15 38	1 31	23 10	0 14	23 6	0 27	22 39	0 35	17 22	17 9	13 55		n.a.
W 8	21 34	0 20	4 30	22 11	1 29	23 18	1 19	2 26	1 34	15 15	1 26	15 40	1 31	23 10	0 14	23 6	0 27	22 38	0 35	17 22	17 8	13 53		n.a.
T 9	21 45	4n 0	3 49	22 36	1 33	23 3	1 14	2 11	1 34	15 15	1 26	15 42	1 31	23 11	0 14	23 6	0 27	22 38	0 35	17 22	17 7	13 51		n.a.
F 10	21 56	8 16	2 55	22 59	1 37	22 48	1 8	1 57	1 34	15 14	1 27	15 44	1 31	23 11	0 14	23 6	0 27	22 38	0 35	17 23	17 6	13 50		n.a.
S 11	22 6	12 18	1 52	23 21	1 41	22 32	1 2	1 42	1 34	15 14	1 27	15 46	1 31	23 12	0 14	23 5	0 27	22 38	0 35	17 23	17 5	13 48		n.a.
S 12	22 15	15 49	0 40	23 41	1 45	22 16	0 55	1 27	1 34	15 14	1 27	15 48	1 31	23 12	0 14	23 5	0 27	22 38	0 35	17 23	17 4	13 46		n.a.
M13	22 24	18 34	0s36	24 1	1 48	22 0	0 49	1 13	1 34	15 14	1 28	15 49	1 31	23 12	0 14	23 5	0 27	22 38	0 35	17 23	17 3	13 44		n.a.
T 14	22 33	20 15	1 52	24 19	1 51	21 43	0 42	0 58	1 34	15 13	1 28	15 51	1 31	23 13	0 14	23 5	0 27	22 37	0 35	17 23	17 2	13 42		n.a.
W15	22 41	20 38	3 2	24 35	1 53	21 26	0 35	0 43	1 34	15 13	1 28	15 53	1 31	23 13	0 14	23 4	0 27	22 37	0 35	17 22	17 1	13 40		n.a.
T 16	22 49	19 37	4 1	24 50	1 56	21 9	0 28	0 29	1 34	15 13	1 29	15 55	1 31	23 14	0 14	23 4	0 27	22 37	0 36	17 21	17 1	13 39		n.a.
F 17	22 56	17 16	4 44	25 3	1 58	20 51	0 21	0 14	1 34	15 13	1 29	15 57	1 31	23 14	0 14	23 4	0 27	22 37	0 36	17 20	17 0	13 37		n.a.
S 18	23 3	13 49	5 8	25 15	1 59	20 33	0 13	0s 0	1 34	15 13	1 29	15 59	1 31	23 14	0 14	23 4	0 27	22 37	0 36	17 19	16 59	13 35		n.a.
S 19	23 10	9 35	5 12	25 25	2 0	20 15	0 5	0 15	1 34	15 14	1 30	16 1	1 31	23 15	0 14	23 3	0 27	22 37	0 36	17 18	16 58	13 33		n.a.
M20	23 16	4 52	4 57	25 34	2 1	19 57	0n 3	0 30	1 34	15 14	1 30	16 2	1 31	23 15	0 14	23 3	0 27	22 37	0 36	17 18	16 57	13 31		n.a.
T 21	23 21	0s 2	4 24	25 40	2 1	19 39	0 11	0 44	1 34	15 14	1 30	16 4	1 31	23 16	0 14	23 3	0 27	22 36	0 36	17 17	16 56	13 29		n.a.
W22	23 26	4 50	3 36	25 45	2 0	19 20	0 20	0 59	1 34	15 14	1 31	16 6	1 31	23 16	0 14	23 2	0 27	22 36	0 36	17 18	16 55	13 28		n.a.
T 23	23 31	9 18	2 37	25 48	2 0	19 1	0 28	1 13	1 34	15 15	1 31	16 8	1 31	23 16	0 14	23 2	0 27	22 36	0 36	17 18	16 54	13 26		n.a.
F 24	23 35	13 14	1 32	25 48	1 58	18 42	0 37	1 27	1 34	15 15	1 31	16 9	1 31	23 17	0 14	23 2	0 27	22 36	0 36	17 19	16 53	13 24		n.a.
S 25	23 38	16 28	0 22	25 47	1 56	18 23	0 47	1 42	1 34	15 16	1 31	16 11	1 31	23 17	0 14	23 2	0 27	22 36	0 36	17 19	16 52	13 22		n.a.
S 26	23 42	18 50	0n47	25 44	1 54	18 4	0 56	1 56	1 34	15 16	1 32	16 13	1 31	23 18	0 14	23 1	0 27	22 36	0 36	17 19	16 51	13 20		n.a.
M27	23 44	20 15	1 53	25 38	1 51	17 45	1 6	2 11	1 34	15 17	1 32	16 14	1 31	23 18	0 14	23 1	0 27	22 36	0 36	17 18	16 50	13 18		n.a.
T 28	23 47	20 40	2 53	25 31	1 47	17 26	1 16	2 25	1 34	15 18	1 32	16 16	1 31	23 18	0 14	23 1	0 27	22 35	0 36	17 17	16 49	13 16		n.a.
W29	23 48	20 5	3 43	25 21	1 43	17 7	1 26	2 39	1 34	15 19	1 33	16 18	1 32	23 19	0 14	23 0	0 27	22 35	0 36	17 15	16 48	13 15		n.a.
T 30	23 50	18 35	4 23	25 9	1 38	16 48	1 36	2 53	1 33	15 19	1 33	16 19	1 32	23 19	0 14	23 0	0 27	22 35	0 36	17 13	16 47	13 13		n.a.
F 31	23s50	16s17	4n51	24s55	1s32	16s30	1n47	3s 8	1n33	15n20	1n33	16s21	1n32	23s20	0s14	23s 0	0s27	22n35	0n37	17s11	16s47	13s11		n.a.

Julian Day Number = 1253141.5, Delta T = 08h33m28s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°46'10, Lahiri = -21°39'10 Julian Calendar 1 Dec. 1283 BCE == Greg. Calendar 20 Nov. 1283 BCE

The year -1282 astronomical counting style corresponds to year 1283 B.C.E historical counting style.

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JANUARY 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 53 46	29♐49'38	9♒17	12♑32	9♒53	11♎55	23°R35	19♏17	16♐ 5	18♑31	7°R48	16°R48	15♏30	9♒51	n.a.	S 1
S 2	5 57 43	0♑50'23	21° 8	14°17	10°22	12°31	23♌33	19°23	16° 8	18°33	7♊47	16♏40	15°27	9°58	n.a.	S 2
M 3	6 1 40	1°51'05	2♓59	16° 0	10°50	13° 6	23°30	19°29	16°12	18°36	7°45	16°34	15°24	10° 4	n.a.	M 3
T 4	6 5 36	2°51'45	14°55	17°41	11°15	13°41	23°28	19°35	16°15	18°38	7°44	16°30	15°21	10°11	n.a.	T 4
W 5	6 9 33	3°52'24	26°58	19°20	11°39	14°16	23°25	19°40	16°19	18°40	7°43	16°28	15°17	10°18	n.a.	W 5
T 6	6 13 29	4°53'01	9♈15	20°56	12° 1	14°51	23°22	19°46	16°22	18°42	7°42	16°D28	15°14	10°25	n.a.	T 6
F 7	6 17 26	5°53'35	21°49	22°29	12°22	15°27	23°19	19°52	16°25	18°44	7°41	16°29	15°11	10°31	n.a.	F 7
S 8	6 21 22	6°54'08	4♉46	23°58	12°40	16° 2	23°15	19°57	16°29	18°47	7°40	16°30	15° 8	10°38	n.a.	S 8
S 9	6 25 19	7°54'39	18°10	25°22	12°56	16°36	23°12	20° 3	16°32	18°49	7°39	16°R31	15° 5	10°45	n.a.	S 9
M10	6 29 15	8°55'08	2♊ 2	26°41	13°10	17°11	23° 8	20° 8	16°35	18°51	7°38	16°30	15° 2	10°52	n.a.	M10
T 11	6 33 12	9°55'35	16°22	27°55	13°21	17°46	23° 4	20°13	16°39	18°53	7°36	16°26	14°58	10°58	n.a.	T 11
W12	6 37 9	10°55'59	1♋ 7	29° 2	13°31	18°21	23° 0	20°19	16°42	18°56	7°35	16°21	14°55	11° 5	n.a.	W12
T 13	6 41 5	11°56'23	16° 9	0♒ 2	13°38	18°55	22°56	20°24	16°45	18°58	7°34	16°13	14°52	11°12	n.a.	T 13
F 14	6 45 2	12°56'44	1♌20	0°54	13°43	19°30	22°52	20°29	16°49	19° 0	7°33	16° 4	14°49	11°18	n.a.	F 14
S 15	6 48 58	13°57'03	16°29	1°38	13°R45	20° 5	22°47	20°34	16°52	19° 2	7°32	15°55	14°46	11°25	n.a.	S 15
S 16	6 52 55	14°57'21	1♍26	2°13	13°45	20°39	22°43	20°39	16°55	19° 5	7°31	15°47	14°43	11°32	n.a.	S 16
M17	6 56 51	15°57'37	16° 3	2°38	13°42	21°13	22°38	20°44	16°58	19° 7	7°30	15°42	14°39	11°39	n.a.	M17
T 18	7 0 48	16°57'51	0♎15	2°54	13°37	21°48	22°33	20°49	17° 1	19° 9	7°29	15°38	14°36	11°45	n.a.	T 18
W19	7 4 44	17°58'04	14° 2	3°R 0	13°29	22°22	22°28	20°54	17° 5	19°11	7°28	15°D37	14°33	11°52	n.a.	W19
T 20	7 8 41	18°58'15	27°25	2°57	13°19	22°56	22°22	20°59	17° 8	19°14	7°27	15°37	14°30	11°59	n.a.	T 20
F 21	7 12 38	19°58'24	10♏27	2°44	13° 7	23°30	22°17	21° 3	17°11	19°16	7°26	15°R37	14°27	12° 6	n.a.	F 21
S 22	7 16 34	20°58'31	23°10	2°21	12°51	24° 4	22°11	21° 8	17°14	19°18	7°26	15°37	14°23	12°12	n.a.	S 22
S 23	7 20 31	21°58'37	5♐39	1°51	12°34	24°38	22° 6	21°13	17°17	19°21	7°25	15°35	14°20	12°19	n.a.	S 23
M24	7 24 27	22°58'41	17°57	1°12	12°14	25°11	22° 0	21°17	17°20	19°23	7°24	15°31	14°17	12°26	n.a.	M24
T 25	7 28 24	23°58'44	0♑ 6	0°27	11°51	25°45	21°54	21°21	17°23	19°25	7°23	15°23	14°14	12°32	n.a.	T 25
W26	7 32 20	24°58'44	12° 9	29♑36	11°27	26°19	21°48	21°26	17°26	19°27	7°22	15°13	14°11	12°39	n.a.	W26
T 27	7 36 17	25°58'42	24° 7	28°41	11° 0	26°52	21°41	21°30	17°29	19°30	7°21	15° 1	14° 8	12°46	n.a.	T 27
F 28	7 40 13	26°58'38	6♒ 2	27°42	10°31	27°25	21°35	21°34	17°32	19°32	7°21	14°47	14° 4	12°53	n.a.	F 28
S 29	7 44 10	27°58'32	17°54	26°42	10° 1	27°59	21°28	21°38	17°35	19°34	7°20	14°33	14° 1	12°59	n.a.	S 29
S 30	7 48 6	28°58'24	29°46	25°42	9°29	28°32	21°22	21°42	17°38	19°36	7°19	14°20	13°58	13° 6	n.a.	S 30
M31	7 52 3	29♑58'13	11♓38	24♑43	8♒55	29♎ 5	21♌15	21♏46	17♐40	19♑39	7♊18	14♏ 9	13♏55	13♒13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	13s20	5n 6	24s39	1s25	16s11	1n58	3s22	1n33	15n21	1n34	16s23	1n32	23s20	0s14	23s 0	0s27	22n35	0n37	17s 8	16s46	13s 9		n.a.
S 2	23 50	9 51	5 7	24 21	1 18	15 52	2 9	3 36	1 33	15 22	1 34	16 24	1 32	23 20	0 14	22 59	0 27	22 35	0 37	17 6	16 45	13 7		n.a.
M 3	23 50	5 59	4 56	24 1	1 10	15 34	2 20	3 50	1 33	15 24	1 34	16 26	1 32	23 21	0 14	22 59	0 27	22 35	0 37	17 4	16 44	13 5		n.a.
T 4	23 49	1 53	4 32	23 39	1 1	15 16	2 32	4 4	1 33	15 25	1 35	16 27	1 32	23 21	0 14	22 59	0 27	22 34	0 37	17 3	16 43	13 3		n.a.
W 5	23 47	2n22	3 55	23 16	0 51	14 58	2 44	4 18	1 33	15 26	1 35	16 29	1 32	23 21	0 14	22 58	0 27	22 34	0 37	17 3	16 42	13 1		n.a.
T 6	23 45	6 35	3 7	22 51	0 40	14 40	2 56	4 32	1 33	15 27	1 35	16 30	1 32	23 22	0 14	22 58	0 27	22 34	0 37	17 3	16 41	13 0		n.a.
F 7	23 43	10 38	2 9	22 24	0 29	14 23	3 8	4 46	1 32	15 29	1 35	16 32	1 32	23 22	0 14	22 58	0 28	22 34	0 37	17 3	16 40	12 58		n.a.
S 8	23 40	14 19	1 3	21 57	0 16	14 6	3 20	4 59	1 32	15 30	1 36	16 33	1 32	23 22	0 14	22 57	0 28	22 34	0 37	17 3	16 39	12 56		n.a.
S 9	23 36	17 23	0s 9	21 29	0 3	13 49	3 33	5 13	1 32	15 31	1 36	16 35	1 32	23 23	0 14	22 57	0 28	22 34	0 37	17 3	16 38	12 54		n.a.
M10	23 32	19 34	1 22	21 0	0n11	13 33	3 45	5 27	1 32	15 33	1 36	16 36	1 32	23 23	0 14	22 57	0 28	22 34	0 37	17 3	16 37	12 52		n.a.
T 11	23 28	20 36	2 33	20 31	0 25	13 18	3 58	5 41	1 32	15 34	1 37	16 37	1 32	23 24	0 14	22 57	0 28	22 34	0 37	17 2	16 36	12 50		n.a.
W12	23 23	20 15	3 36	20 3	0 40	13 2	4 11	5 54	1 32	15 36	1 37	16 39	1 32	23 24	0 14	22 56	0 28	22 33	0 37	17 0	16 35	12 48		n.a.
T 13	23 18	18 29	4 24	19 35	0 56	12 48	4 24	6 8	1 31	15 38	1 37	16 40	1 32	23 24	0 14	22 56	0 28	22 33	0 37	16 58	16 34	12 46		n.a.
F 14	23 12	15 24	4 55	19 8	1 12	12 34	4 37	6 21	1 31	15 39	1 37	16 42	1 32	23 25	0 14	22 56	0 28	22 33	0 37	16 56	16 33	12 45		n.a.
S 15	23 6	11 19	5 5	18 42	1 28	12 21	4 51	6 35	1 31	15 41	1 38	16 43	1 32	23 25	0 14	22 55	0 28	22 33	0 37	16 53	16 32	12 43		n.a.
S 16	22 59	6 35	4 54	18 19	1 44	12 8	5 4	6 48	1 31	15 43	1 38	16 44	1 32	23 25	0 14	22 55	0 28	22 33	0 37	16 51	16 31	12 41		n.a.
M17	22 52	1 34	4 23	17 57	2 0	11 56	5 17	7 1	1 30	15 45	1 38	16 45	1 32	23 26	0 14	22 55	0 28	22 33	0 38	16 49	16 30	12 39		n.a.
T 18	22 45	3s25	3 38	17 38	2 16	11 45	5 30	7 15	1 30	15 47	1 39	16 47	1 32	23 26	0 14	22 54	0 28	22 33	0 38	16 48	16 29	12 37		n.a.
W19	22 37	8 5	2 40	17 21	2 32	11 34	5 43	7 28	1 30	15 49	1 39	16 48	1 32	23 26	0 14	22 54	0 28	22 33	0 38	16 48	16 29	12 35		n.a.
T 20	22 29	12 13	1 36	17 8	2 47	11 25	5 56	7 41	1 30	15 51	1 39	16 49	1 33	23 27	0 14	22 54	0 28	22 33	0 38	16 48	16 28	12 33		n.a.
F 21	22 20	15 38	0 28	16 57	3 1	11 16	6 9	7 54	1 29	15 53	1 39	16 50	1 33	23 27	0 14	22 53	0 28	22 32	0 38	16 48	16 27	12 31		n.a.
S 22	22 11	18 14	0n40	16 50	3 13	11 8	6 22	8 7	1 29	15 55	1 40	16 51	1 33	23 27	0 14	22 53	0 28	22 32	0 38	16 48	16 26	12 29		n.a.
S 23	22 1	19 54	1 44	16 46	3 25	11 1	6 34	8 20	1 29	15 57	1 40	16 53	1 33	23 28	0 14	22 53	0 28	22 32	0 38	16 47	16 25	12 28		n.a.
M24	21 51	20 35	2 43	16 45	3 34	10 55	6 46	8 32	1 28	15 59	1 40	16 54	1 33	23 28	0 14	22 52	0 28	22 32	0 38	16 46	16 24	12 26		n.a.
T 25	21 41	20 18	3 33	16 47	3 42	10 50	6 58	8 45	1 28	16 1	1 40	16 55	1 33	23 28	0 14	22 52	0 28	22 32	0 38	16 44	16 23	12 24		n.a.
W26	21 30	19 5	4 13	16 51	3 48	10 46	7 9	8 58	1 28	16 4	1 40	16 56	1 33	23 28	0 14	22 52	0 28	22 32	0 38	16 41	16 22	12 22		n.a.
T 27	21 19	17 2	4 41	16 59	3 52	10 43	7 19	9 10	1 27	16 6	1 41	16 57	1 33	23 29	0 14	22 51	0 28	22 32	0 38	16 37	16 21	12 20		n.a.
F 28	21 7	14 17	4 57	17 9	3 54	10 41	7 29	9 23	1 27	16 8	1 41	16 58	1 33	23 29	0 14	22 51	0 28	22 32	0 38	16 33	16 20	12 18		n.a.
S 29	20 55	10 58	5 0	17 20	3 54	10 40	7 39	9 35	1 26	16 10	1 41	16 59	1 33	23 29	0 14	22 51	0 28	22 32	0 38	16 29	16 19	12 16		n.a.
S 30	20 43	7 14	4 50	17 34	3 52	10 40	7 48	9 48	1 26	16 13	1 41	17 0	1 33	23 30	0 14	22 51	0 28	22 32	0 38	16 25	16 18	12 14		n.a.
M31	20s30	3s12	4n27	17s49	3n48	10s41	7n56	10s 0	1n25	16n15	1n41	17s 1	1n33	23s30	0s14	22s50	0s28	22n32	0n38	16s21	16s17	12s12		n.a.

Julian Day Number = 1253172.5, Delta T = 08h33m26s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°46'05, Lahiri = -21°39'06 Julian Calendar 1 Jan. 1282 BCE == Greg. Calendar 21 Dec. 1283 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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FEBRUARY 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 56 0	0♒58'00	23♓35	23°R47	8°R20	29♎37	21°R 8	21♏50	17♐43	19♑41	7°R18	14°R 1	13♏52	13♒20	n.a.	T 1
W 2	7 59 56	1°57'45	5♈38	22♑54	7♒44	0♏10	21♌ 2	21°54	17°46	19°43	7♊17	13♏56	13°49	13°26	n.a.	W 2
T 3	8 3 53	2°57'27	17°53	22° 5	7° 7	0°43	20°55	21°58	17°49	19°45	7°16	13°53	13°45	13°33	n.a.	T 3
F 4	8 7 49	3°57'07	0♉23	21°21	6°29	1°15	20°47	22° 1	17°51	19°48	7°16	13°D52	13°42	13°40	n.a.	F 4
S 5	8 11 46	4°56'44	13°14	20°42	5°51	1°48	20°40	22° 5	17°54	19°50	7°15	13°R52	13°39	13°46	n.a.	S 5
S 6	8 15 42	5°56'19	26°29	20°10	5°13	2°20	20°33	22° 8	17°57	19°52	7°14	13°52	13°36	13°53	n.a.	S 6
M 7	8 19 39	6°55'52	10♊13	19°43	4°35	2°52	20°26	22°12	17°59	19°54	7°14	13°50	13°33	14° 0	n.a.	M 7
T 8	8 23 35	7°55'22	24°27	19°23	3°57	3°24	20°18	22°15	18° 2	19°56	7°13	13°46	13°29	14° 7	n.a.	T 8
W 9	8 27 32	8°54'50	9♋ 9	19° 9	3°20	3°56	20°11	22°18	18° 5	19°59	7°13	13°39	13°26	14°13	n.a.	W 9
T 10	8 31 29	9°54'16	24°14	19° 2	2°44	4°28	20° 4	22°21	18° 7	20° 1	7°12	13°29	13°23	14°20	n.a.	T 10
F 11	8 35 25	10°53'39	9♌33	19°D 0	2°10	4°59	19°56	22°24	18°10	20° 3	7°12	13°18	13°20	14°27	n.a.	F 11
S 12	8 39 22	11°53'00	24°54	19° 4	1°36	5°31	19°48	22°27	18°12	20° 5	7°11	13° 7	13°17	14°34	n.a.	S 12
S 13	8 43 18	12°52'19	10♍ 7	19°14	1° 4	6° 2	19°41	22°30	18°14	20° 7	7°11	12°57	13°14	14°40	n.a.	S 13
M14	8 47 15	13°51'35	25° 0	19°29	0°34	6°33	19°33	22°33	18°17	20° 9	7°10	12°49	13°10	14°47	n.a.	M14
T 15	8 51 11	14°50'50	9♎27	19°49	0° 6	7° 4	19°26	22°36	18°19	20°12	7°10	12°43	13° 7	14°54	n.a.	T 15
W16	8 55 8	15°50'03	23°25	20°14	29♑39	7°35	19°18	22°38	18°21	20°14	7°10	12°41	13° 4	15° 0	n.a.	W16
T 17	8 59 4	16°49'14	6♏55	20°44	29°15	8° 6	19°10	22°41	18°24	20°16	7° 9	12°40	13° 1	15° 7	n.a.	T 17
F 18	9 3 1	17°48'23	19°58	21°18	28°53	8°36	19° 2	22°43	18°26	20°18	7° 9	12°40	12°58	15°14	n.a.	F 18
S 19	9 6 57	18°47'30	2♐39	21°56	28°34	9° 7	18°55	22°45	18°28	20°20	7° 9	12°39	12°55	15°21	n.a.	S 19
S 20	9 10 54	19°46'35	15° 3	22°38	28°17	9°37	18°47	22°48	18°30	20°22	7° 8	12°37	12°51	15°27	n.a.	S 20
M21	9 14 51	20°45'39	27°13	23°24	28° 2	10° 7	18°39	22°50	18°32	20°24	7° 8	12°33	12°48	15°34	n.a.	M21
T 22	9 18 47	21°44'40	9♑15	24°13	27°50	10°37	18°31	22°52	18°34	20°26	7° 8	12°25	12°45	15°41	n.a.	T 22
W23	9 22 44	22°43'39	21°11	25° 5	27°40	11° 6	18°24	22°54	18°36	20°28	7° 8	12°15	12°42	15°47	n.a.	W23
T 24	9 26 40	23°42'37	3♒ 4	26° 0	27°33	11°36	18°16	22°56	18°38	20°30	7° 8	12° 3	12°39	15°54	n.a.	T 24
F 25	9 30 37	24°41'32	14°55	26°58	27°28	12° 5	18° 8	22°57	18°40	20°32	7° 7	11°49	12°35	16° 1	n.a.	F 25
S 26	9 34 33	25°40'25	26°48	27°59	27°D26	12°34	18° 1	22°59	18°42	20°34	7° 7	11°35	12°32	16° 8	n.a.	S 26
S 27	9 38 30	26°39'16	8♓42	29° 3	27°26	13° 3	17°53	23° 1	18°44	20°36	7° 7	11°22	12°29	16°14	n.a.	S 27
M28	9 42 26	27♒38'04	20♓39	0♒ 9	27♑29	13♏31	17♌46	23♏ 2	18♐46	20♑38	7♊ 7	11♏11	12♏26	16♒21	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	20s17	0n58	3n53	18s 4	3n42	10s43	8n 3	10s12	1n25	16n18	1n42	17s 2	1n33	23s30	0s14	22s50	0s28	22n32	0n38	16s19	16s16	12s10			n.a.
W 2	20 3	5 8	3 8	18 21	3 34	10 46	8 9	10 24	1 25	16 20	1 42	17 3	1 33	23 30	0 14	22 50	0 28	22 32	0 38	16 17	16 15	12 9			n.a.
T 3	19 50	9 10	2 13	18 38	3 25	10 50	8 15	10 36	1 24	16 22	1 42	17 4	1 34	23 31	0 14	22 49	0 28	22 31	0 38	16 16	16 14	12 7			n.a.
F 4	19 36	12 54	1 11	18 55	3 14	10 54	8 19	10 48	1 24	16 25	1 42	17 5	1 34	23 31	0 14	22 49	0 28	22 31	0 39	16 16	16 13	12 5			n.a.
S 5	19 21	16 8	0 3	19 12	3 3	11 0	8 23	11 0	1 23	16 27	1 42	17 5	1 34	23 31	0 14	22 49	0 28	22 31	0 39	16 16	16 12	12 3			n.a.
S 6	19 6	18 37	1s 6	19 29	2 51	11 6	8 26	11 12	1 22	16 30	1 42	17 6	1 34	23 32	0 14	22 48	0 28	22 31	0 39	16 16	16 11	12 1			n.a.
M 7	18 51	20 9	2 14	19 46	2 38	11 13	8 28	11 24	1 22	16 32	1 43	17 7	1 34	23 32	0 14	22 48	0 28	22 31	0 39	16 16	16 10	11 59			n.a.
T 8	18 36	20 27	3 17	20 2	2 24	11 21	8 29	11 35	1 21	16 35	1 43	17 8	1 34	23 32	0 14	22 48	0 28	22 31	0 39	16 14	16 9	11 57			n.a.
W 9	18 20	19 24	4 8	20 18	2 10	11 30	8 29	11 47	1 21	16 37	1 43	17 8	1 34	23 32	0 14	22 47	0 28	22 31	0 39	16 12	16 8	11 55			n.a.
T 10	18 4	16 59	4 44	20 33	1 56	11 39	8 28	11 58	1 20	16 40	1 43	17 9	1 34	23 33	0 14	22 47	0 28	22 31	0 39	16 9	16 7	11 53			n.a.
F 11	17 48	13 21	5 0	20 47	1 42	11 48	8 26	12 9	1 19	16 43	1 43	17 10	1 34	23 33	0 14	22 47	0 28	22 31	0 39	16 6	16 6	11 51			n.a.
S 12	17 31	8 50	4 54	21 0	1 28	11 58	8 23	12 21	1 19	16 45	1 43	17 11	1 34	23 33	0 14	22 46	0 28	22 31	0 39	16 2	16 5	11 49			n.a.
S 13	17 14	3 47	4 28	21 12	1 15	12 8	8 19	12 32	1 18	16 48	1 43	17 11	1 34	23 33	0 14	22 46	0 28	22 31	0 39	15 59	16 4	11 47			n.a.
M14	16 57	1s23	3 43	21 24	1 1	12 19	8 15	12 43	1 17	16 50	1 43	17 12	1 34	23 33	0 14	22 46	0 28	22 31	0 39	15 57	16 3	11 46			n.a.
T 15	16 39	6 20	2 46	21 34	0 48	12 30	8 9	12 54	1 17	16 53	1 43	17 12	1 35	23 34	0 14	22 46	0 28	22 31	0 39	15 55	16 2	11 44			n.a.
W16	16 22	10 47	1 40	21 43	0 34	12 41	8 4	13 5	1 16	16 55	1 44	17 13	1 35	23 34	0 15	22 45	0 28	22 31	0 39	15 54	16 1	11 42			n.a.
T 17	16 4	14 32	0 30	21 51	0 22	12 52	7 57	13 15	1 15	16 58	1 44	17 14	1 35	23 34	0 15	22 45	0 28	22 31	0 39	15 54	16 1	11 40			n.a.
F 18	15 45	17 25	0n39	21 58	0 9	13 4	7 50	13 26	1 15	17 0	1 44	17 14	1 35	23 34	0 15	22 45	0 28	22 31	0 39	15 54	16 0	11 38			n.a.
S 19	15 27	19 21	1 44	22 4	0s 3	13 15	7 42	13 37	1 14	17 3	1 44	17 15	1 35	23 35	0 15	22 44	0 28	22 31	0 39	15 54	15 59	11 36			n.a.
S 20	15 8	20 18	2 42	22 8	0 14	13 27	7 34	13 47	1 13	17 5	1 44	17 15	1 35	23 35	0 15	22 44	0 28	22 31	0 39	15 53	15 58	11 34			n.a.
M21	14 49	20 17	3 32	22 12	0 25	13 38	7 25	13 58	1 12	17 8	1 44	17 16	1 35	23 35	0 15	22 44	0 28	22 31	0 39	15 52	15 57	11 32			n.a.
T 22	14 30	19 20	4 12	22 13	0 36	13 49	7 16	14 8	1 11	17 10	1 44	17 16	1 35	23 35	0 15	22 43	0 28	22 31	0 39	15 50	15 56	11 30			n.a.
W23	14 10	17 32	4 40	22 14	0 46	14 0	7 7	14 18	1 10	17 13	1 44	17 16	1 35	23 35	0 15	22 43	0 28	22 31	0 39	15 46	15 55	11 28			n.a.
T 24	13 51	15 0	4 56	22 13	0 56	14 11	6 57	14 28	1 9	17 15	1 44	17 17	1 35	23 36	0 15	22 43	0 28	22 31	0 40	15 42	15 54	11 26			n.a.
F 25	13 31	11 52	5 0	22 11	1 5	14 22	6 47	14 38	1 8	17 18	1 44	17 17	1 35	23 36	0 15	22 43	0 28	22 31	0 40	15 38	15 53	11 24			n.a.
S 26	13 11	8 15	4 50	22 7	1 14	14 33	6 37	14 48	1 7	17 20	1 44	17 17	1 36	23 36	0 15	22 42	0 28	22 31	0 40	15 34	15 52	11 22			n.a.
S 27	12 50	4 19	4 27	22 2	1 22	14 43	6 26	14 58	1 6	17 23	1 44	17 18	1 36	23 36	0 15	22 42	0 28	22 31	0 40	15 30	15 51	11 20			n.a.
M28	12s30	0s12	3n53	21s55	1s30	14s53	6n16	15s 7	1n 5	17n25	1n44	17s18	1n36	23s36	0s15	22s42	0s28	22n31	0n40	15s26	15s50	11s18			n.a.

Julian Day Number = 1253203.5, Delta T = 08h33m25s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°46'01, Lahiri = -21°39'01 Julian Calendar 1 Feb. 1282 BCE == Greg. Calendar 21 Jan. 1282 BCE

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MARCH 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 46 23	28♒36'51	2♈41	1♒18	27♑33	14♏ 0	17°R38	23♏ 3	18♐47	20♑40	7°R 7	11°R 2	12♏23	16♒28	n.a.	T 1
W 2	9 50 19	29°35'35	14°50	2°29	27°40	14°28	17♌31	23° 5	18°49	20°41	7°D 7	10♏56	12°20	16°35	n.a.	W 2
T 3	9 54 16	0♓34'17	27°10	3°42	27°49	14°56	17°23	23° 6	18°51	20°43	7♊ 7	10°54	12°16	16°41	n.a.	T 3
F 4	9 58 13	1°32'56	9♉43	4°57	28° 1	15°23	17°16	23° 7	18°52	20°45	7° 7	10°D53	12°13	16°48	n.a.	F 4
S 5	10 2 9	2°31'34	22°33	6°15	28°14	15°51	17° 9	23° 8	18°54	20°47	7° 7	10°53	12°10	16°55	n.a.	S 5
S 6	10 6 6	3°30'09	5♊44	7°34	28°29	16°18	17° 1	23° 9	18°55	20°49	7° 7	10°R53	12° 7	17° 1	n.a.	S 6
M 7	10 10 2	4°28'41	19°20	8°56	28°47	16°45	16°54	23°10	18°57	20°51	7° 7	10°52	12° 4	17° 8	n.a.	M 7
T 8	10 13 59	5°27'12	3♋22	10°19	29° 6	17°12	16°47	23°10	18°58	20°52	7° 7	10°49	12° 0	17°15	n.a.	T 8
W 9	10 17 55	6°25'39	17°51	11°44	29°27	17°38	16°40	23°11	19° 0	20°54	7° 8	10°44	11°57	17°22	n.a.	W 9
T 10	10 21 52	7°24'05	2♌44	13°11	29°50	18° 4	16°33	23°11	19° 1	20°56	7° 8	10°37	11°54	17°28	n.a.	T 10
F 11	10 25 48	8°22'28	17°52	14°40	0♒14	18°30	16°27	23°12	19° 2	20°57	7° 8	10°28	11°51	17°35	n.a.	F 11
S 12	10 29 45	9°20'50	3♍ 7	16°10	0°40	18°56	16°20	23°12	19° 3	20°59	7° 8	10°19	11°48	17°42	n.a.	S 12
S 13	10 33 41	10°19'09	18°19	17°43	1° 8	19°21	16°13	23°12	19° 5	21° 1	7° 8	10°10	11°45	17°49	n.a.	S 13
M14	10 37 38	11°17'26	3♎15	19°17	1°37	19°46	16° 7	23°12	19° 6	21° 2	7° 9	10° 4	11°41	17°55	n.a.	M14
T 15	10 41 35	12°15'41	17°49	20°53	2° 8	20°11	16° 1	23°R12	19° 7	21° 4	7° 9	9°59	11°38	18° 2	n.a.	T 15
W16	10 45 31	13°13'55	1♏56	22°30	2°40	20°35	15°54	23°12	19° 8	21° 6	7° 9	9°58	11°35	18° 9	n.a.	W16
T 17	10 49 28	14°12'07	15°33	24°10	3°14	20°59	15°48	23°12	19° 9	21° 7	7°10	9°D57	11°32	18°15	n.a.	T 17
F 18	10 53 24	15°10'17	28°44	25°51	3°49	21°23	15°42	23°12	19°10	21° 9	7°10	9°58	11°29	18°22	n.a.	F 18
S 19	10 57 21	16° 8'26	11♐30	27°34	4°25	21°46	15°36	23°12	19°11	21°10	7°11	9°R59	11°26	18°29	n.a.	S 19
S 20	11 1 17	17° 6'34	23°55	29°18	5° 3	22° 9	15°31	23°11	19°11	21°12	7°11	9°59	11°22	18°36	n.a.	S 20
M21	11 5 14	18° 4'39	6♑ 6	1♓ 5	5°41	22°32	15°25	23°11	19°12	21°13	7°11	9°57	11°19	18°42	n.a.	M21
T 22	11 9 10	19° 2'43	18° 6	2°53	6°21	22°55	15°20	23°10	19°13	21°15	7°12	9°53	11°16	18°49	n.a.	T 22
W23	11 13 7	20° 0'46	0♒ 0	4°43	7° 1	23°17	15°14	23° 9	19°14	21°16	7°12	9°47	11°13	18°56	n.a.	W23
T 24	11 17 4	20°58'47	11°51	6°34	7°43	23°38	15° 9	23° 8	19°14	21°17	7°13	9°39	11°10	19° 2	n.a.	T 24
F 25	11 21 0	21°56'46	23°43	8°28	8°26	23°59	15° 4	23° 7	19°15	21°19	7°13	9°31	11° 6	19° 9	n.a.	F 25
S 26	11 24 57	22°54'44	5♓37	10°23	9°10	24°20	14°59	23° 6	19°16	21°20	7°14	9°22	11° 3	19°16	n.a.	S 26
S 27	11 28 53	23°52'40	17°36	12°20	9°54	24°41	14°55	23° 5	19°16	21°21	7°15	9°13	11° 0	19°23	n.a.	S 27
M28	11 32 50	24°50'34	29°42	14°19	10°40	25° 1	14°50	23° 4	19°16	21°22	7°15	9° 6	10°57	19°29	n.a.	M28
T 29	11 36 46	25°48'26	11♈54	16°19	11°26	25°20	14°46	23° 3	19°17	21°24	7°16	9° 1	10°54	19°36	n.a.	T 29
W30	11 40 43	26°46'17	24°16	18°21	12°13	25°39	14°41	23° 1	19°17	21°25	7°16	8°58	10°51	19°43	n.a.	W30
T 31	11 44 39	27♓44'06	6♉48	20♓24	13♒ 1	25♏58	14♌37	23♏ 0	19♐17	21♑26	7♊17	8°D57	10♏47	19♒50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 9	3n57	3n 8	21s47	1s37	15s 2	6n 5	15s17	1n 4	17n27	1n44	17s18	1n36	23s36	0s15	22s42	0s28	22n31	0n40	15s23	15s49	11s17		n.a.
W 2	11 48	7 59	2 14	21 37	1 43	15 12	5 54	15 27	1 3	17 30	1 44	17 19	1 36	23 37	0 15	22 41	0 28	22 31	0 40	15 22	15 48	11 15		n.a.
T 3	11 27	11 45	1 12	21 26	1 50	15 20	5 43	15 36	1 2	17 32	1 44	17 19	1 36	23 37	0 15	22 41	0 28	22 31	0 40	15 21	15 47	11 13		n.a.
F 4	11 6	15 4	0 6	21 13	1 55	15 29	5 33	15 45	1 1	17 34	1 44	17 19	1 36	23 37	0 15	22 41	0 28	22 31	0 40	15 21	15 46	11 11		n.a.
S 5	10 45	17 44	1s 2	20 58	2 1	15 37	5 22	15 54	1 0	17 36	1 44	17 19	1 36	23 37	0 15	22 40	0 28	22 31	0 40	15 21	15 45	11 9		n.a.
S 6	10 23	19 31	2 8	20 42	2 5	15 44	5 11	16 3	0 59	17 38	1 44	17 19	1 36	23 37	0 15	22 40	0 28	22 31	0 40	15 21	15 44	11 7		n.a.
M 7	10 2	20 16	3 10	20 25	2 10	15 52	5 0	16 12	0 57	17 41	1 44	17 19	1 36	23 37	0 15	22 40	0 28	22 32	0 40	15 20	15 43	11 5		n.a.
T 8	9 40	19 47	4 2	20 5	2 13	15 58	4 49	16 21	0 56	17 43	1 44	17 19	1 37	23 38	0 15	22 40	0 28	22 32	0 40	15 19	15 42	11 3		n.a.
W 9	9 18	18 0	4 40	19 44	2 16	16 5	4 38	16 30	0 55	17 45	1 44	17 20	1 37	23 38	0 15	22 39	0 28	22 32	0 40	15 18	15 41	11 1		n.a.
T 10	8 56	15 0	5 1	19 22	2 19	16 10	4 28	16 39	0 54	17 47	1 43	17 20	1 37	23 38	0 15	22 39	0 29	22 32	0 40	15 15	15 40	10 59		n.a.
F 11	8 34	10 58	5 1	18 57	2 21	16 15	4 17	16 47	0 52	17 49	1 43	17 20	1 37	23 38	0 15	22 39	0 29	22 32	0 40	15 13	15 39	10 57		n.a.
S 12	8 12	6 11	4 40	18 31	2 23	16 20	4 7	16 56	0 51	17 51	1 43	17 20	1 37	23 38	0 15	22 39	0 29	22 32	0 40	15 10	15 38	10 55		n.a.
S 13	7 50	1 2	4 0	18 4	2 24	16 24	3 56	17 4	0 49	17 53	1 43	17 20	1 37	23 38	0 15	22 39	0 29	22 32	0 40	15 7	15 37	10 53		n.a.
M14	7 27	4s 6	3 3	17 34	2 24	16 28	3 46	17 13	0 48	17 55	1 43	17 19	1 37	23 38	0 15	22 38	0 29	22 32	0 40	15 5	15 36	10 51		n.a.
T 15	7 5	8 53	1 56	17 3	2 24	16 31	3 36	17 21	0 46	17 56	1 43	17 19	1 37	23 38	0 15	22 38	0 29	22 32	0 40	15 4	15 35	10 49		n.a.
W16	6 42	13 1	0 43	16 30	2 24	16 34	3 26	17 29	0 45	17 58	1 43	17 19	1 37	23 38	0 15	22 38	0 29	22 32	0 41	15 3	15 34	10 47		n.a.
T 17	6 19	16 18	0n30	15 56	2 23	16 36	3 16	17 37	0 43	18 0	1 43	17 19	1 37	23 39	0 15	22 38	0 29	22 32	0 41	15 3	15 33	10 45		n.a.
F 18	5 56	18 36	1 39	15 20	2 21	16 37	3 6	17 45	0 42	18 2	1 43	17 19	1 37	23 39	0 15	22 37	0 29	22 33	0 41	15 3	15 32	10 43		n.a.
S 19	5 33	19 53	2 41	14 42	2 19	16 38	2 56	17 52	0 40	18 3	1 42	17 19	1 38	23 39	0 15	22 37	0 29	22 33	0 41	15 3	15 31	10 41		n.a.
S 20	5 10	20 9	3 33	14 2	2 16	16 38	2 47	18 0	0 38	18 5	1 42	17 19	1 38	23 39	0 15	22 37	0 29	22 33	0 41	15 3	15 30	10 39		n.a.
M21	4 47	19 27	4 15	13 20	2 13	16 38	2 37	18 8	0 36	18 7	1 42	17 18	1 38	23 39	0 15	22 37	0 29	22 33	0 41	15 3	15 29	10 37		n.a.
T 22	4 24	17 53	4 45	12 37	2 9	16 37	2 28	18 15	0 35	18 8	1 42	17 18	1 38	23 39	0 15	22 37	0 29	22 33	0 41	15 1	15 28	10 36		n.a.
W23	4 1	15 34	5 2	11 53	2 5	16 35	2 19	18 23	0 33	18 10	1 42	17 18	1 38	23 39	0 15	22 36	0 29	22 33	0 41	15 0	15 27	10 34		n.a.
T 24	3 38	12 37	5 6	11 6	2 0	16 33	2 10	18 30	0 31	18 11	1 42	17 18	1 38	23 39	0 15	22 36	0 29	22 33	0 41	14 57	15 26	10 32		n.a.
F 25	3 15	9 10	4 57	10 18	1 55	16 31	2 1	18 37	0 29	18 12	1 42	17 17	1 38	23 39	0 15	22 36	0 29	22 33	0 41	14 54	15 25	10 30		n.a.
S 26	2 52	5 20	4 36	9 28	1 49	16 27	1 53	18 44	0 27	18 14	1 41	17 17	1 38	23 39	0 15	22 36	0 29	22 34	0 41	14 51	15 24	10 28		n.a.
S 27	2 28	1 17	4 1	8 37	1 42	16 24	1 44	18 51	0 25	18 15	1 41	17 17	1 38	23 39	0 15	22 36	0 29	22 34	0 41	14 49	15 23	10 26		n.a.
M28	2 5	2n52	3 16	7 44	1 35	16 19	1 36	18 58	0 23	18 16	1 41	17 16	1 38	23 39	0 15	22 35	0 29	22 34	0 41	14 46	15 22	10 24		n.a.
T 29	1 42	6 56	2 21	6 50	1 28	16 14	1 28	19 5	0 21	18 17	1 41	17 16	1 38	23 40	0 15	22 35	0 29	22 34	0 41	14 45	15 21	10 22		n.a.
W30	1 18	10 47	1 19	5 54	1 20	16 9	1 20	19 12	0 19	18 18	1 41	17 15	1 38	23 40	0 15	22 35	0 29	22 34	0 41	14 44	15 20	10 20		n.a.
T 31	0s55	14n12	0n12	4s57	1s11	16s 3	1n12	19s18	0n16	18n19	1n41	17s15	1n38	23s40	0s15	22s35	0s29	22n34	0n41	14s43	15s19	10s18		n.a.

Julian Day Number = 1253231.5, Delta T = 08h33m23s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°45'57, Lahiri = -21°38'58 Julian Calendar 1 March 1282 BCE == Greg. Calendar 18 Feb. 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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APRIL 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 48 36	28♓41'54	19♉33	22♓29	13♒50	26♏16	14°R33	22°R58	19♐18	21♑27	7♊18	8♏57	10♏44	19♒56	n.a.	F 1
S 2	11 52 32	29°39'39	2♊32	24°35	14°39	26°34	14♌30	22♏57	19°18	21°28	7°19	8°58	10°41	20° 3	n.a.	S 2
S 3	11 56 29	0♈37'23	15°48	26°43	15°29	26°51	14°26	22°55	19°18	21°29	7°19	9° 0	10°38	20°10	n.a.	S 3
M 4	12 0 26	1°35'05	29°23	28°51	16°20	27° 8	14°23	22°53	19°18	21°30	7°20	9°R 1	10°35	20°16	n.a.	M 4
T 5	12 4 22	2°32'46	13♋19	1♈ 1	17°11	27°24	14°19	22°51	19°18	21°32	7°21	9° 0	10°32	20°23	n.a.	T 5
W 6	12 8 19	3°30'24	27°35	3°11	18° 3	27°40	14°16	22°49	19°R18	21°33	7°22	8°58	10°28	20°30	n.a.	W 6
T 7	12 12 15	4°28'01	12♌ 9	5°22	18°56	27°55	14°13	22°47	19°18	21°33	7°22	8°55	10°25	20°37	n.a.	T 7
F 8	12 16 12	5°25'36	26°57	7°33	19°49	28°10	14°11	22°45	19°18	21°34	7°23	8°51	10°22	20°43	n.a.	F 8
S 9	12 20 8	6°23'09	11♍51	9°43	20°42	28°24	14° 8	22°42	19°18	21°35	7°24	8°46	10°19	20°50	n.a.	S 9
S 10	12 24 5	7°20'41	26°45	11°54	21°36	28°37	14° 6	22°40	19°18	21°36	7°25	8°42	10°16	20°57	n.a.	S 10
M11	12 28 1	8°18'11	11♎28	14° 4	22°31	28°50	14° 3	22°38	19°18	21°37	7°26	8°38	10°12	21° 3	n.a.	M11
T 12	12 31 58	9°15'40	25°55	16°13	23°26	29° 3	14° 1	22°35	19°17	21°38	7°27	8°36	10° 9	21°10	n.a.	T 12
W13	12 35 55	10°13'08	10♏ 0	18°20	24°22	29°15	14° 0	22°32	19°17	21°39	7°28	8°D36	10° 6	21°17	n.a.	W13
T 14	12 39 51	11°10'35	23°39	20°27	25°18	29°26	13°58	22°30	19°16	21°39	7°29	8°37	10° 3	21°24	n.a.	T 14
F 15	12 43 48	12° 8'01	6♐53	22°31	26°15	29°37	13°56	22°27	19°16	21°40	7°30	8°38	10° 0	21°30	n.a.	F 15
S 16	12 47 44	13° 5'26	19°44	24°34	27°12	29°47	13°55	22°24	19°16	21°41	7°31	8°39	9°57	21°37	n.a.	S 16
S 17	12 51 41	14° 2'50	2♑14	26°35	28° 9	29°56	13°54	22°21	19°15	21°41	7°32	8°41	9°53	21°44	n.a.	S 17
M18	12 55 37	15° 0'13	14°28	28°34	29° 7	0♐ 5	13°53	22°18	19°14	21°42	7°33	8°R41	9°50	21°51	n.a.	M18
T 19	12 59 34	15°57'35	26°30	0♉30	0♓ 6	0°13	13°52	22°15	19°14	21°43	7°34	8°41	9°47	21°57	n.a.	T 19
W20	13 3 30	16°54'57	8♒25	2°24	1° 4	0°20	13°52	22°12	19°13	21°43	7°35	8°39	9°44	22° 4	n.a.	W20
T 21	13 7 27	17°52'18	20°17	4°15	2° 3	0°27	13°51	22° 9	19°12	21°44	7°36	8°37	9°41	22°11	n.a.	T 21
F 22	13 11 24	18°49'37	2♓10	6° 4	3° 3	0°33	13°51	22° 6	19°12	21°44	7°37	8°34	9°37	22°17	n.a.	F 22
S 23	13 15 20	19°46'56	14° 8	7°50	4° 2	0°38	13°D51	22° 3	19°11	21°45	7°38	8°31	9°34	22°24	n.a.	S 23
S 24	13 19 17	20°44'14	26°13	9°33	5° 3	0°43	13°51	21°59	19°10	21°45	7°40	8°28	9°31	22°31	n.a.	S 24
M25	13 23 13	21°41'32	8♈28	11°14	6° 3	0°47	13°52	21°56	19° 9	21°46	7°41	8°26	9°28	22°38	n.a.	M25
T 26	13 27 10	22°38'48	20°54	12°51	7° 4	0°50	13°52	21°52	19° 8	21°46	7°42	8°25	9°25	22°44	n.a.	T 26
W27	13 31 6	23°36'04	3♉32	14°26	8° 5	0°52	13°53	21°49	19° 7	21°46	7°43	8°D24	9°22	22°51	n.a.	W27
T 28	13 35 3	24°33'19	16°23	15°58	9° 6	0°54	13°54	21°45	19° 6	21°47	7°44	8°24	9°18	22°58	n.a.	T 28
F 29	13 38 59	25°30'33	29°28	17°27	10° 7	0°55	13°55	21°41	19° 5	21°47	7°46	8°25	9°15	23° 4	n.a.	F 29
S 30	13 42 56	26♈27'46	12♊46	18♉54	11♓ 9	0°R55	13♌56	21♏38	19♐ 4	21♑47	7♊47	8♏26	9♏12	23♒11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s32	17n 0	0s57	3s59	1s 2	15s56	1n 4	19s25	0n14	18n20	1n40	17s14	1n39	23s40	0s15	22s35	0s29	22n34	0n41	14s43	15s18	10s16		n.a.
S 2	0 8	18 59	2 5	2 59	0 53	15 49	0 57	19 31	0 12	18 21	1 40	17 14	1 39	23 40	0 15	22 35	0 29	22 35	0 41	14 44	15 17	10 14		n.a.
S 3	0n15	19 59	3 7	1 59	0 43	15 41	0 49	19 38	0 9	18 22	1 40	17 13	1 39	23 40	0 15	22 35	0 29	22 35	0 41	14 44	15 16	10 12		n.a.
M 4	0 38	19 50	4 0	0 58	0 33	15 33	0 42	19 44	0 7	18 23	1 40	17 13	1 39	23 40	0 15	22 34	0 29	22 35	0 41	14 45	15 15	10 10		n.a.
T 5	1 2	18 30	4 41	0n 3	0 23	15 24	0 35	19 50	0 5	18 24	1 40	17 12	1 39	23 40	0 16	22 34	0 29	22 35	0 41	14 44	15 14	10 8		n.a.
W 6	1 25	16 0	5 5	1 6	0 13	15 14	0 28	19 56	0 2	18 24	1 39	17 12	1 39	23 40	0 16	22 34	0 29	22 35	0 42	14 44	15 13	10 6		n.a.
T 7	1 48	12 28	5 11	2 8	0 2	15 4	0 21	20 2	0s 1	18 25	1 39	17 11	1 39	23 40	0 16	22 34	0 29	22 36	0 42	14 43	15 12	10 4		n.a.
F 8	2 11	8 6	4 56	3 10	0n 8	14 54	0 14	20 8	0 3	18 26	1 39	17 11	1 39	23 40	0 16	22 34	0 29	22 36	0 42	14 41	15 11	10 2		n.a.
S 9	2 35	3 13	4 21	4 12	0 19	14 43	0 8	20 14	0 6	18 26	1 39	17 10	1 39	23 40	0 16	22 34	0 29	22 36	0 42	14 40	15 10	10 0		n.a.
S 10	2 58	1s52	3 29	5 14	0 29	14 31	0 2	20 20	0 9	18 27	1 38	17 9	1 39	23 40	0 16	22 34	0 29	22 36	0 42	14 38	15 9	9 58		n.a.
M11	3 21	6 48	2 23	6 15	0 40	14 19	0s 4	20 26	0 12	18 27	1 38	17 9	1 39	23 40	0 16	22 34	0 29	22 36	0 42	14 37	15 8	9 56		n.a.
T 12	3 44	11 15	1 9	7 15	0 50	14 6	0 11	20 31	0 14	18 28	1 38	17 8	1 39	23 40	0 16	22 33	0 29	22 37	0 42	14 37	15 7	9 54		n.a.
W13	4 7	14 56	0n 8	8 14	1 0	13 53	0 16	20 37	0 17	18 28	1 38	17 7	1 39	23 40	0 16	22 33	0 29	22 37	0 42	14 36	15 6	9 52		n.a.
T 14	4 30	17 41	1 22	9 11	1 9	13 39	0 22	20 42	0 20	18 28	1 38	17 6	1 39	23 40	0 16	22 33	0 29	22 37	0 42	14 37	15 5	9 50		n.a.
F 15	4 52	19 23	2 29	10 7	1 18	13 25	0 28	20 47	0 23	18 28	1 37	17 6	1 39	23 40	0 16	22 33	0 29	22 37	0 42	14 37	15 4	9 48		n.a.
S 16	5 15	20 0	3 27	11 1	1 27	13 10	0 33	20 53	0 27	18 29	1 37	17 5	1 39	23 40	0 16	22 33	0 30	22 37	0 42	14 38	15 3	9 46		n.a.
S 17	5 38	19 36	4 13	11 54	1 35	12 55	0 38	20 58	0 30	18 29	1 37	17 4	1 39	23 40	0 16	22 33	0 30	22 38	0 42	14 38	15 2	9 44		n.a.
M18	6 0	18 17	4 47	12 44	1 43	12 39	0 43	21 3	0 33	18 29	1 37	17 3	1 39	23 40	0 16	22 33	0 30	22 38	0 42	14 38	15 1	9 42		n.a.
T 19	6 23	16 11	5 7	13 33	1 49	12 23	0 48	21 8	0 36	18 29	1 36	17 2	1 40	23 40	0 16	22 33	0 30	22 38	0 42	14 38	15 0	9 40		n.a.
W20	6 45	13 24	5 14	14 19	1 56	12 6	0 53	21 13	0 40	18 29	1 36	17 2	1 40	23 40	0 16	22 33	0 30	22 38	0 42	14 38	14 58	9 38		n.a.
T 21	7 8	10 6	5 8	15 3	2 1	11 49	0 58	21 18	0 43	18 29	1 36	17 1	1 40	23 40	0 16	22 33	0 30	22 39	0 42	14 37	14 57	9 36		n.a.
F 22	7 30	6 24	4 48	15 45	2 6	11 32	1 2	21 22	0 47	18 28	1 36	17 0	1 40	23 40	0 16	22 33	0 30	22 39	0 42	14 36	14 56	9 34		n.a.
S 23	7 52	2 25	4 16	16 24	2 10	11 14	1 7	21 27	0 50	18 28	1 35	16 59	1 40	23 40	0 16	22 33	0 30	22 39	0 42	14 35	14 55	9 32		n.a.
S 24	8 14	1n42	3 32	17 2	2 14	10 55	1 11	21 32	0 54	18 28	1 35	16 58	1 40	23 40	0 16	22 33	0 30	22 39	0 42	14 34	14 54	9 30		n.a.
M25	8 36	5 49	2 38	17 37	2 17	10 37	1 15	21 36	0 58	18 28	1 35	16 57	1 40	23 39	0 16	22 33	0 30	22 40	0 42	14 33	14 53	9 28		n.a.
T 26	8 57	9 45	1 35	18 9	2 19	10 17	1 19	21 40	1 1	18 27	1 35	16 56	1 40	23 39	0 16	22 32	0 30	22 40	0 43	14 33	14 52	9 26		n.a.
W27	9 19	13 20	0 27	18 40	2 20	9 58	1 23	21 45	1 5	18 27	1 34	16 55	1 40	23 39	0 16	22 32	0 30	22 40	0 43	14 33	14 51	9 24		n.a.
T 28	9 40	16 19	0s44	19 8	2 20	9 38	1 27	21 49	1 9	18 26	1 34	16 54	1 40	23 39	0 16	22 32	0 30	22 40	0 43	14 33	14 50	9 22		n.a.
F 29	10 2	18 31	1 54	19 34	2 20	9 17	1 30	21 53	1 13	18 26	1 34	16 53	1 40	23 39	0 16	22 32	0 30	22 41	0 43	14 33	14 49	9 20		n.a.
S 30	10n23	19n45	2s59	19n58	2n19	8s57	1s34	21s57	1s17	18n25	1n34	16s52	1n40	23s39	0s16	22s32	0s30	22n41	0n43	14s33	14s48	9s18		n.a.

Julian Day Number = 1253262.5, Delta T = 08h33m21s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°45'53, Lahiri = -21°38'53 Julian Calendar 1 Apr. 1282 BCE == Greg. Calendar 21 March 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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MAY 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 46 53	27♈24'58	26♊18	20♉17	12♓11	0°R54	13♌57	21°R34	19°R 3	21♑47	7♊48	8♏27	9♏ 9	23♒18	n.a.	S 1
M 2	13 50 49	28°22'10	10♋ 3	21°37	13°14	0♐53	13°59	21♏30	19♐ 2	21°47	7°49	8°27	9° 6	23°25	n.a.	M 2
T 3	13 54 46	29°19'20	24° 1	22°55	14°16	0°51	14° 1	21°26	19° 0	21°48	7°51	8°R28	9° 3	23°31	n.a.	T 3
W 4	13 58 42	0♉16'29	8♌11	24° 9	15°19	0°48	14° 3	21°22	18°59	21°48	7°52	8°28	8°59	23°38	n.a.	W 4
T 5	14 2 39	1°13'38	22°31	25°20	16°22	0°45	14° 5	21°18	18°58	21°48	7°53	8°27	8°56	23°45	n.a.	T 5
F 6	14 6 35	2°10'45	6♍57	26°28	17°25	0°40	14° 7	21°14	18°56	21°48	7°55	8°27	8°53	23°51	n.a.	F 6
S 7	14 10 32	3° 7'52	21°26	27°33	18°29	0°35	14° 9	21°10	18°55	21°R48	7°56	8°26	8°50	23°58	n.a.	S 7
S 8	14 14 28	4° 4'58	5♎53	28°35	19°32	0°30	14°12	21° 6	18°53	21°48	7°57	8°26	8°47	24° 5	n.a.	S 8
M 9	14 18 25	5° 2'03	20°12	29°33	20°36	0°23	14°15	21° 2	18°52	21°48	7°59	8°25	8°43	24°12	n.a.	M 9
T 10	14 22 22	5°59'08	4♏19	0♊27	21°40	0°16	14°18	20°58	18°50	21°48	8° 0	8°D25	8°40	24°18	n.a.	T 10
W11	14 26 18	6°56'12	18° 9	1°18	22°45	0° 8	14°21	20°54	18°49	21°48	8° 2	8°25	8°37	24°25	n.a.	W11
T 12	14 30 15	7°53'17	1♐40	2° 6	23°49	29♏59	14°24	20°50	18°47	21°47	8° 3	8°25	8°34	24°32	n.a.	T 12
F 13	14 34 11	8°50'21	14°51	2°49	24°54	29°50	14°28	20°45	18°46	21°47	8° 4	8°R25	8°31	24°38	n.a.	F 13
S 14	14 38 8	9°47'25	27°41	3°29	25°59	29°40	14°31	20°41	18°44	21°47	8° 6	8°25	8°28	24°45	n.a.	S 14
S 15	14 42 4	10°44'28	10♑13	4° 5	27° 4	29°30	14°35	20°37	18°42	21°47	8° 7	8°25	8°24	24°52	n.a.	S 15
M16	14 46 1	11°41'32	22°29	4°36	28° 9	29°18	14°39	20°33	18°41	21°47	8° 9	8°25	8°21	24°59	n.a.	M16
T 17	14 49 58	12°38'36	4♒33	5° 4	29°15	29° 7	14°43	20°28	18°39	21°46	8°10	8°25	8°18	25° 5	n.a.	T 17
W18	14 53 54	13°35'40	16°29	5°27	0♈21	28°54	14°47	20°24	18°37	21°46	8°12	8°D25	8°15	25°12	n.a.	W18
T 19	14 57 51	14°32'44	28°22	5°45	1°26	28°41	14°52	20°20	18°35	21°45	8°13	8°25	8°12	25°19	n.a.	T 19
F 20	15 1 47	15°29'49	10♓16	5°59	2°32	28°28	14°56	20°15	18°33	21°45	8°15	8°25	8° 8	25°26	n.a.	F 20
S 21	15 5 44	16°26'53	22°17	6° 9	3°38	28°13	15° 1	20°11	18°31	21°45	8°16	8°26	8° 5	25°32	n.a.	S 21
S 22	15 9 40	17°23'58	4♈26	6°14	4°45	27°59	15° 6	20° 7	18°30	21°44	8°18	8°27	8° 2	25°39	n.a.	S 22
M23	15 13 37	18°21'02	16°49	6°R15	5°51	27°44	15°11	20° 2	18°28	21°44	8°19	8°28	7°59	25°46	n.a.	M23
T 24	15 17 33	19°18'07	29°27	6°10	6°58	27°29	15°16	19°58	18°26	21°43	8°21	8°28	7°56	25°52	n.a.	T 24
W25	15 21 30	20°15'13	12♉22	6° 2	8° 4	27°13	15°22	19°53	18°24	21°43	8°22	8°R28	7°53	25°59	n.a.	W25
T 26	15 25 27	21°12'18	25°35	5°48	9°11	26°57	15°27	19°49	18°22	21°42	8°24	8°28	7°49	26° 6	n.a.	T 26
F 27	15 29 23	22° 9'24	9♊ 4	5°31	10°18	26°41	15°33	19°45	18°20	21°41	8°25	8°27	7°46	26°13	n.a.	F 27
S 28	15 33 20	23° 6'30	22°47	5° 9	11°25	26°24	15°39	19°40	18°17	21°41	8°27	8°25	7°43	26°19	n.a.	S 28
S 29	15 37 16	24° 3'35	6♋43	4°44	12°33	26° 7	15°45	19°36	18°15	21°40	8°29	8°23	7°40	26°26	n.a.	S 29
M30	15 41 13	25° 0'41	20°49	4°15	13°40	25°51	15°51	19°31	18°13	21°39	8°30	8°21	7°37	26°33	n.a.	M30
T 31	15 45 9	25♉57'47	5♌ 0	3♊43	14♈48	25♏34	15♌57	19♏27	18♐11	21♑39	8♊32	8♏20	7♏34	26♒39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n44	19n53	3s55	20n19	2n17	8s36	1s37	22s 1	1s21	18n24	1n33	16s51	1n40	23s39	0s16	22s32	0s30	22n41	0n43	14s33	14s47	9s16		n.a.
M 2	11 4	18 49	4 39	20 39	2 15	8 14	1 40	22 4	1 25	18 24	1 33	16 50	1 40	23 39	0 16	22 32	0 30	22 41	0 43	14 34	14 46	9 14		n.a.
T 3	11 25	16 38	5 7	20 56	2 12	7 53	1 43	22 8	1 30	18 23	1 33	16 49	1 40	23 39	0 16	22 32	0 30	22 42	0 43	14 34	14 45	9 12		n.a.
W 4	11 46	13 26	5 17	21 11	2 8	7 30	1 46	22 11	1 34	18 22	1 33	16 48	1 40	23 39	0 16	22 32	0 30	22 42	0 43	14 34	14 44	9 10		n.a.
T 5	12 6	9 24	5 7	21 24	2 3	7 8	1 49	22 15	1 38	18 21	1 32	16 47	1 40	23 39	0 16	22 32	0 30	22 42	0 43	14 34	14 43	9 8		n.a.
F 6	12 26	4 48	4 39	21 36	1 57	6 45	1 52	22 18	1 42	18 20	1 32	16 46	1 40	23 39	0 16	22 32	0 30	22 42	0 43	14 33	14 42	9 6		n.a.
S 7	12 46	0s 6	3 52	21 45	1 51	6 22	1 54	22 21	1 47	18 19	1 32	16 45	1 40	23 38	0 16	22 32	0 30	22 43	0 43	14 33	14 41	9 4		n.a.
S 8	13 6	4 59	2 51	21 52	1 44	5 59	1 56	22 24	1 51	18 18	1 32	16 44	1 40	23 38	0 16	22 33	0 30	22 43	0 43	14 33	14 40	9 2		n.a.
M 9	13 25	9 33	1 39	21 58	1 37	5 36	1 59	22 27	1 55	18 17	1 31	16 43	1 40	23 38	0 16	22 33	0 30	22 43	0 43	14 33	14 39	9 0		n.a.
T 10	13 44	13 32	0 23	22 1	1 28	5 12	2 1	22 30	2 0	18 16	1 31	16 42	1 40	23 38	0 16	22 33	0 30	22 44	0 43	14 33	14 38	8 58		n.a.
W11	14 4	16 40	0n54	22 3	1 19	4 48	2 3	22 33	2 4	18 15	1 31	16 41	1 40	23 38	0 16	22 33	0 30	22 44	0 43	14 33	14 37	8 56		n.a.
T 12	14 22	18 48	2 5	22 4	1 9	4 24	2 5	22 35	2 9	18 14	1 31	16 40	1 40	23 38	0 16	22 33	0 30	22 44	0 43	14 33	14 36	8 54		n.a.
F 13	14 41	19 51	3 9	22 2	0 59	3 59	2 6	22 38	2 13	18 13	1 30	16 39	1 40	23 38	0 16	22 33	0 30	22 44	0 43	14 33	14 35	8 52		n.a.
S 14	15 0	19 49	4 0	21 59	0 47	3 34	2 8	22 40	2 18	18 11	1 30	16 38	1 40	23 38	0 16	22 33	0 30	22 45	0 43	14 33	14 34	8 50		n.a.
S 15	15 18	18 48	4 40	21 54	0 36	3 9	2 9	22 42	2 22	18 10	1 30	16 37	1 39	23 38	0 16	22 33	0 30	22 45	0 44	14 33	14 33	8 48		n.a.
M16	15 36	16 55	5 5	21 48	0 23	2 44	2 11	22 44	2 27	18 9	1 30	16 36	1 39	23 37	0 16	22 33	0 30	22 45	0 44	14 33	14 32	8 46		n.a.
T 17	15 54	14 20	5 16	21 40	0 10	2 19	2 12	22 46	2 31	18 7	1 30	16 34	1 39	23 37	0 16	22 33	0 30	22 46	0 44	14 33	14 31	8 44		n.a.
W18	16 11	11 11	5 14	21 31	0s 3	1 53	2 13	22 47	2 36	18 6	1 29	16 33	1 39	23 37	0 16	22 33	0 30	22 46	0 44	14 33	14 30	8 42		n.a.
T 19	16 28	7 35	4 58	21 20	0 18	1 28	2 14	22 49	2 41	18 4	1 29	16 32	1 39	23 37	0 16	22 33	0 30	22 46	0 44	14 33	14 29	8 40		n.a.
F 20	16 45	3 42	4 29	21 9	0 32	1 2	2 15	22 50	2 45	18 2	1 29	16 31	1 39	23 37	0 16	22 33	0 31	22 46	0 44	14 33	14 27	8 38		n.a.
S 21	17 2	0n23	3 49	20 55	0 47	0 36	2 16	22 51	2 50	18 1	1 29	16 30	1 39	23 37	0 16	22 33	0 31	22 47	0 44	14 33	14 26	8 36		n.a.
S 22	17 19	4 30	2 58	20 41	1 3	0 10	2 17	22 52	2 54	17 59	1 28	16 29	1 39	23 37	0 16	22 34	0 31	22 47	0 44	14 33	14 25	8 34		n.a.
M23	17 35	8 31	1 57	20 26	1 18	0n16	2 17	22 53	2 58	17 57	1 28	16 28	1 39	23 36	0 16	22 34	0 31	22 47	0 44	14 34	14 24	8 32		n.a.
T 24	17 51	12 14	0 50	20 10	1 34	0 43	2 18	22 54	3 3	17 56	1 28	16 27	1 39	23 36	0 16	22 34	0 31	22 48	0 44	14 34	14 23	8 30		n.a.
W25	18 7	15 28	0s22	19 52	1 50	1 9	2 18	22 54	3 7	17 54	1 28	16 25	1 39	23 36	0 16	22 34	0 31	22 48	0 44	14 34	14 22	8 28		n.a.
T 26	18 22	17 58	1 33	19 34	2 6	1 35	2 18	22 54	3 11	17 52	1 27	16 24	1 39	23 36	0 17	22 34	0 31	22 48	0 44	14 34	14 21	8 26		n.a.
F 27	18 37	19 32	2 41	19 16	2 21	2 2	2 18	22 55	3 16	17 50	1 27	16 23	1 39	23 36	0 17	22 34	0 31	22 49	0 44	14 33	14 20	8 24		n.a.
S 28	18 52	19 58	3 41	18 57	2 37	2 29	2 18	22 55	3 20	17 48	1 27	16 22	1 39	23 36	0 17	22 34	0 31	22 49	0 44	14 33	14 19	8 22		n.a.
S 29	19 6	19 12	4 29	18 38	2 52	2 55	2 18	22 55	3 24	17 46	1 27	16 21	1 39	23 35	0 17	22 34	0 31	22 49	0 44	14 32	14 18	8 20		n.a.
M30	19 20	17 15	5 1	18 18	3 6	3 22	2 18	22 54	3 28	17 44	1 27	16 20	1 38	23 35	0 17	22 35	0 31	22 50	0 44	14 32	14 17	8 18		n.a.
T 31	19n34	14n15	5s15	17n59	3s20	3n49	2s18	22s54	3s32	17n42	1n26	16s19	1n38	23s35	0s17	22s35	0s31	22n50	0n44	14s31	14s16	8s16		n.a.

Julian Day Number = 1253292.5, Delta T = 08h33m20s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°45'49, Lahiri = -21°38'49 Julian Calendar 1 May 1282 BCE == Greg. Calendar 20 Apr. 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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JUNE 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 49 6	26♉54'53	19♌14	3°R 9	15♈55	25°R17	16♌ 3	19°R23	18°R 9	21°R38	8♊33	8°R19	7♏30	26♒46	n.a.	W 1
T 2	15 53 2	27°51'59	3♍28	2♊32	17° 3	25♏ 0	16°10	19♏18	18♐ 7	21♑37	8°35	8°D19	7°27	26°53	n.a.	T 2
F 3	15 56 59	28°49'05	17°40	1°54	18°11	24°43	16°16	19°14	18° 4	21°36	8°36	8♏19	7°24	27° 0	n.a.	F 3
S 4	16 0 56	29°46'11	1♎47	1°15	19°19	24°26	16°23	19°10	18° 2	21°35	8°38	8°21	7°21	27° 6	n.a.	S 4
S 5	16 4 52	0♊43'17	15°47	0°36	20°27	24° 9	16°30	19° 6	18° 0	21°35	8°40	8°22	7°18	27°13	n.a.	S 5
M 6	16 8 49	1°40'24	29°39	29♉58	21°35	23°53	16°37	19° 1	17°58	21°34	8°41	8°23	7°14	27°20	n.a.	M 6
T 7	16 12 45	2°37'31	13♏20	29°20	22°44	23°37	16°44	18°57	17°55	21°33	8°43	8°R23	7°11	27°26	n.a.	T 7
W 8	16 16 42	3°34'38	26°49	28°45	23°52	23°21	16°52	18°53	17°53	21°32	8°44	8°22	7° 8	27°33	n.a.	W 8
T 9	16 20 38	4°31'46	10♐ 3	28°12	25° 1	23° 5	16°59	18°49	17°51	21°31	8°46	8°20	7° 5	27°40	n.a.	T 9
F 10	16 24 35	5°28'55	23° 1	27°42	26° 9	22°50	17° 6	18°45	17°49	21°30	8°48	8°16	7° 2	27°47	n.a.	F 10
S 11	16 28 32	6°26'04	5♑44	27°16	27°18	22°35	17°14	18°41	17°46	21°29	8°49	8°12	6°59	27°53	n.a.	S 11
S 12	16 32 28	7°23'15	18°12	26°54	28°27	22°20	17°22	18°37	17°44	21°28	8°51	8° 7	6°55	28° 0	n.a.	S 12
M13	16 36 25	8°20'26	0♒26	26°36	29°36	22° 6	17°30	18°33	17°42	21°27	8°53	8° 3	6°52	28° 7	n.a.	M13
T 14	16 40 21	9°17'38	12°29	26°24	0♑45	21°53	17°38	18°29	17°39	21°26	8°54	7°59	6°49	28°13	n.a.	T 14
W15	16 44 18	10°14'51	24°25	26°17	1°54	21°40	17°46	18°25	17°37	21°24	8°56	7°56	6°46	28°20	n.a.	W15
T 16	16 48 14	11°12'05	6♓18	26°D15	3° 3	21°27	17°54	18°21	17°34	21°23	8°57	7°D55	6°43	28°27	n.a.	T 16
F 17	16 52 11	12° 9'21	18°12	26°19	4°13	21°15	18° 3	18°17	17°32	21°22	8°59	7°55	6°40	28°34	n.a.	F 17
S 18	16 56 7	13° 6'37	0♈12	26°29	5°22	21° 4	18°11	18°13	17°30	21°21	9° 1	7°56	6°36	28°40	n.a.	S 18
S 19	17 0 4	14° 3'55	12°23	26°45	6°32	20°54	18°20	18° 9	17°27	21°20	9° 2	7°58	6°33	28°47	n.a.	S 19
M20	17 4 1	15° 1'13	24°49	27° 8	7°42	20°44	18°28	18° 6	17°25	21°19	9° 4	7°59	6°30	28°54	n.a.	M20
T 21	17 7 57	15°58'33	7♉35	27°36	8°51	20°35	18°37	18° 2	17°22	21°17	9° 5	8°R 0	6°27	29° 0	n.a.	T 21
W22	17 11 54	16°55'55	20°42	28°10	10° 1	20°26	18°46	17°59	17°20	21°16	9° 7	7°59	6°24	29° 7	n.a.	W22
T 23	17 15 50	17°53'17	4♊12	28°51	11°11	20°18	18°55	17°55	17°18	21°15	9° 9	7°57	6°20	29°14	n.a.	T 23
F 24	17 19 47	18°50'41	18° 4	29°37	12°21	20°11	19° 4	17°52	17°15	21°13	9°10	7°53	6°17	29°21	n.a.	F 24
S 25	17 23 43	19°48'06	2♋14	0♊30	13°32	20° 5	19°14	17°48	17°13	21°12	9°12	7°47	6°14	29°27	n.a.	S 25
S 26	17 27 40	20°45'32	16°38	1°28	14°42	20° 0	19°23	17°45	17°10	21°11	9°13	7°40	6°11	29°34	n.a.	S 26
M27	17 31 37	21°42'58	1♌ 9	2°33	15°52	19°55	19°33	17°42	17° 8	21° 9	9°15	7°34	6° 8	29°41	n.a.	M27
T 28	17 35 33	22°40'26	15°42	3°42	17° 3	19°51	19°42	17°38	17° 6	21° 8	9°17	7°28	6° 5	29°47	n.a.	T 28
W29	17 39 30	23°37'55	0♍10	4°57	18°13	19°48	19°52	17°35	17° 3	21° 7	9°18	7°24	6° 1	29°54	n.a.	W29
T 30	17 43 26	24♊35'25	14♍29	6♊18	19♉24	19♏46	20♌ 2	17♏32	17♐ 1	21♑ 5	9♊20	7♏22	5♏58	0♓ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n48	10n24	5s10	17n40	3s33	4n15	2s18	22s53	3s36	17n40	1n26	16s18	1n38	23s35	0s17	22s35	0s31	22n50	0n45	14s31	14s15	8s14		n.a.
T 2	20 1	5 59	4 46	17 21	3 44	4 42	2 17	22 53	3 40	17 37	1 26	16 17	1 38	23 35	0 17	22 35	0 31	22 50	0 45	14 31	14 14	8 12		n.a.
F 3	20 14	1 13	4 4	17 3	3 55	5 9	2 16	22 52	3 43	17 35	1 26	16 15	1 38	23 34	0 17	22 35	0 31	22 51	0 45	14 31	14 13	8 10		n.a.
S 4	20 27	3s35	3 8	16 47	4 4	5 36	2 16	22 51	3 47	17 33	1 25	16 14	1 38	23 34	0 17	22 35	0 31	22 51	0 45	14 31	14 12	8 8		n.a.
S 5	20 39	8 10	2 1	16 31	4 12	6 2	2 15	22 50	3 50	17 31	1 25	16 13	1 38	23 34	0 17	22 35	0 31	22 51	0 45	14 32	14 11	8 6		n.a.
M 6	20 51	12 17	0 48	16 17	4 19	6 29	2 14	22 49	3 53	17 28	1 25	16 12	1 38	23 34	0 17	22 36	0 31	22 52	0 45	14 32	14 10	8 4		n.a.
T 7	21 2	15 41	0n27	16 4	4 23	6 56	2 13	22 48	3 57	17 26	1 25	16 11	1 38	23 34	0 17	22 36	0 31	22 52	0 45	14 32	14 9	8 2		n.a.
W 8	21 13	18 10	1 40	15 53	4 27	7 22	2 12	22 47	4 0	17 23	1 25	16 10	1 38	23 34	0 17	22 36	0 31	22 52	0 45	14 32	14 8	8 0		n.a.
T 9	21 24	19 37	2 45	15 44	4 28	7 49	2 11	22 46	4 3	17 21	1 24	16 9	1 37	23 33	0 17	22 36	0 31	22 53	0 45	14 31	14 6	7 58		n.a.
F 10	21 35	19 59	3 41	15 37	4 29	8 15	2 10	22 45	4 6	17 18	1 24	16 8	1 37	23 33	0 17	22 36	0 31	22 53	0 45	14 30	14 5	7 56		n.a.
S 11	21 45	19 19	4 24	15 33	4 27	8 41	2 9	22 43	4 8	17 16	1 24	16 7	1 37	23 33	0 17	22 37	0 31	22 53	0 45	14 29	14 4	7 54		n.a.
S 12	21 55	17 44	4 54	15 31	4 24	9 7	2 7	22 42	4 11	17 13	1 24	16 6	1 37	23 33	0 17	22 37	0 31	22 54	0 45	14 27	14 3	7 52		n.a.
M13	22 4	15 22	5 10	15 31	4 20	9 33	2 6	22 41	4 14	17 11	1 24	16 5	1 37	23 32	0 17	22 37	0 31	22 54	0 45	14 26	14 2	7 50		n.a.
T 14	22 13	12 22	5 11	15 34	4 14	9 59	2 5	22 39	4 16	17 8	1 23	16 4	1 37	23 32	0 17	22 37	0 31	22 54	0 45	14 24	14 1	7 48		n.a.
W15	22 22	8 54	5 0	15 39	4 7	10 25	2 3	22 38	4 18	17 5	1 23	16 3	1 37	23 32	0 17	22 37	0 31	22 55	0 45	14 24	14 0	7 46		n.a.
T 16	22 30	5 6	4 35	15 46	3 59	10 50	2 1	22 37	4 20	17 2	1 23	16 2	1 37	23 32	0 17	22 38	0 31	22 55	0 45	14 23	13 59	7 44		n.a.
F 17	22 38	1 6	3 59	15 56	3 49	11 16	2 0	22 35	4 22	17 0	1 23	16 1	1 36	23 32	0 17	22 38	0 31	22 55	0 46	14 23	13 58	7 42		n.a.
S 18	22 45	3n 0	3 11	16 9	3 39	11 41	1 58	22 34	4 24	16 57	1 23	16 0	1 36	23 31	0 17	22 38	0 31	22 56	0 46	14 23	13 57	7 40		n.a.
S 19	22 52	7 2	2 15	16 23	3 28	12 6	1 56	22 33	4 26	16 54	1 23	15 59	1 36	23 31	0 17	22 38	0 31	22 56	0 46	14 24	13 56	7 38		n.a.
M20	22 59	10 52	1 11	16 40	3 16	12 31	1 54	22 32	4 28	16 51	1 22	15 59	1 36	23 31	0 17	22 38	0 31	22 56	0 46	14 24	13 55	7 36		n.a.
T 21	23 5	14 19	0 2	16 59	3 4	12 55	1 52	22 31	4 29	16 48	1 22	15 58	1 36	23 31	0 17	22 39	0 31	22 56	0 46	14 25	13 54	7 34		n.a.
W22	23 11	17 8	1s 9	17 19	2 50	13 20	1 50	22 29	4 30	16 45	1 22	15 57	1 36	23 31	0 17	22 39	0 31	22 57	0 46	14 24	13 53	7 32		n.a.
T 23	23 17	19 6	2 17	17 41	2 37	13 44	1 48	22 29	4 32	16 42	1 22	15 56	1 35	23 30	0 17	22 39	0 31	22 57	0 46	14 24	13 52	7 30		n.a.
F 24	23 22	19 59	3 20	18 5	2 23	14 8	1 46	22 28	4 33	16 39	1 22	15 55	1 35	23 30	0 17	22 39	0 31	22 57	0 46	14 22	13 51	7 28		n.a.
S 25	23 27	19 38	4 12	18 30	2 9	14 31	1 44	22 27	4 34	16 36	1 21	15 54	1 35	23 30	0 17	22 40	0 31	22 58	0 46	14 20	13 49	7 26		n.a.
S 26	23 31	18 1	4 48	18 56	1 54	14 54	1 41	22 26	4 35	16 33	1 21	15 54	1 35	23 30	0 17	22 40	0 31	22 58	0 46	14 18	13 48	7 24		n.a.
M27	23 35	15 15	5 7	19 24	1 40	15 17	1 39	22 26	4 36	16 29	1 21	15 53	1 35	23 29	0 17	22 40	0 31	22 58	0 46	14 16	13 47	7 22		n.a.
T 28	23 38	11 33	5 5	19 51	1 25	15 40	1 37	22 25	4 36	16 26	1 21	15 52	1 35	23 29	0 17	22 40	0 32	22 59	0 46	14 14	13 46	7 20		n.a.
W29	23 41	7 10	4 45	20 20	1 11	16 2	1 34	22 25	4 37	16 23	1 21	15 51	1 34	23 29	0 17	22 40	0 32	22 59	0 46	14 13	13 45	7 18		n.a.
T 30	23n44	2n26	4s 6	20n48	0s56	16n24	1s32	22s25	4s37	16n20	1n21	15s51	1n34	23s29	0s17	22s41	0s32	22n59	0n46	14s12	13s44	7s16		n.a.

Julian Day Number = 1253323.5, Delta T = 08h33m18s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°45'45, Lahiri = -21°38'45 Julian Calendar 1 June 1282 BCE == Greg. Calendar 21 May 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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JULY 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 47 23	25♊32'55	28♍36	7♊43	20♉34	19°R45	20♌11	17°R29	16°R59	21°R 4	9♊21	7°D22	5♏55	0♓ 8	n.a.	F 1
S 2	17 51 19	26°30'27	12♎31	9°13	21°45	19°D45	20°21	17♏26	16♐56	21♑ 2	9°23	7♏22	5°52	0°14	n.a.	S 2
S 3	17 55 16	27°28'00	26°12	10°48	22°56	19♏45	20°31	17°23	16°54	21° 1	9°24	7°24	5°49	0°21	n.a.	S 3
M 4	17 59 12	28°25'33	9♏42	12°27	24° 7	19°46	20°41	17°21	16°51	20°59	9°26	7°R24	5°46	0°28	n.a.	M 4
T 5	18 3 9	29°23'09	22°59	14°10	25°18	19°48	20°52	17°18	16°49	20°58	9°28	7°23	5°42	0°34	n.a.	T 5
W 6	18 7 6	0♋20'45	6♐ 4	15°56	26°29	19°51	21° 2	17°15	16°47	20°56	9°29	7°19	5°39	0°41	n.a.	W 6
T 7	18 11 2	1°18'23	18°58	17°45	27°40	19°55	21°12	17°13	16°45	20°55	9°31	7°14	5°36	0°48	n.a.	T 7
F 8	18 14 59	2°16'02	1♑40	19°37	28°51	19°59	21°23	17°10	16°42	20°53	9°32	7° 6	5°33	0°55	n.a.	F 8
S 9	18 18 55	3°13'42	14°10	21°32	0♊ 2	20° 5	21°33	17° 8	16°40	20°52	9°34	6°56	5°30	1° 1	n.a.	S 9
S 10	18 22 52	4°11'24	26°29	23°28	1°14	20°11	21°44	17° 6	16°38	20°50	9°35	6°46	5°26	1° 8	n.a.	S 10
M11	18 26 48	5° 9'08	8♒38	25°26	2°25	20°18	21°55	17° 3	16°35	20°49	9°37	6°35	5°23	1°15	n.a.	M11
T 12	18 30 45	6° 6'54	20°37	27°25	3°37	20°25	22° 5	17° 1	16°33	20°47	9°38	6°26	5°20	1°21	n.a.	T 12
W13	18 34 41	7° 4'41	2♓31	29°25	4°48	20°34	22°16	16°59	16°31	20°45	9°40	6°19	5°17	1°28	n.a.	W13
T 14	18 38 38	8° 2'30	14°21	1♋25	6° 0	20°43	22°27	16°57	16°29	20°44	9°41	6°14	5°14	1°35	n.a.	T 14
F 15	18 42 35	9° 0'21	26°13	3°25	7°12	20°53	22°38	16°55	16°27	20°42	9°42	6°11	5°11	1°42	n.a.	F 15
S 16	18 46 31	9°58'14	8♈11	5°26	8°24	21° 3	22°49	16°54	16°25	20°41	9°44	6°D10	5° 7	1°48	n.a.	S 16
S 17	18 50 28	10°56'08	20°20	7°26	9°36	21°15	23° 0	16°52	16°22	20°39	9°45	6°10	5° 4	1°55	n.a.	S 17
M18	18 54 24	11°54'05	2♉45	9°26	10°48	21°27	23°12	16°50	16°20	20°37	9°47	6°R11	5° 1	2° 2	n.a.	M18
T 19	18 58 21	12°52'04	15°31	11°25	12° 0	21°39	23°23	16°49	16°18	20°36	9°48	6°10	4°58	2° 8	n.a.	T 19
W20	19 2 17	13°50'05	28°43	13°23	13°12	21°53	23°34	16°47	16°16	20°34	9°50	6° 8	4°55	2°15	n.a.	W20
T 21	19 6 14	14°48'08	12♊21	15°20	14°24	22° 7	23°46	16°46	16°14	20°32	9°51	6° 4	4°52	2°22	n.a.	T 21
F 22	19 10 10	15°46'13	26°27	17°17	15°36	22°22	23°57	16°45	16°12	20°31	9°52	5°57	4°48	2°28	n.a.	F 22
S 23	19 14 7	16°44'20	10♋57	19°12	16°49	22°37	24° 9	16°44	16°10	20°29	9°54	5°48	4°45	2°35	n.a.	S 23
S 24	19 18 4	17°42'29	25°44	21° 7	18° 1	22°54	24°21	16°42	16° 8	20°28	9°55	5°37	4°42	2°42	n.a.	S 24
M25	19 22 0	18°40'39	10♌41	23° 0	19°14	23°10	24°32	16°42	16° 6	20°26	9°56	5°27	4°39	2°49	n.a.	M25
T 26	19 25 57	19°38'51	25°38	24°52	20°26	23°28	24°44	16°41	16° 4	20°24	9°58	5°17	4°36	2°55	n.a.	T 26
W27	19 29 53	20°37'05	10♍26	26°43	21°39	23°46	24°56	16°40	16° 3	20°23	9°59	5°10	4°32	3° 2	n.a.	W27
T 28	19 33 50	21°35'21	24°59	28°32	22°51	24° 5	25° 8	16°39	16° 1	20°21	10° 0	5° 6	4°29	3° 9	n.a.	T 28
F 29	19 37 46	22°33'38	9♎13	0♌21	24° 4	24°24	25°20	16°39	15°59	20°19	10° 1	5° 3	4°26	3°15	n.a.	F 29
S 30	19 41 43	23°31'57	23° 7	2° 8	25°17	24°44	25°32	16°38	15°57	20°18	10° 3	5°D 3	4°23	3°22	n.a.	S 30
S 31	19 45 39	24♋30'17	6♏40	3♌54	26♊30	25♏ 4	25♌44	16♏38	15♐56	20♑16	10♊ 4	5°R 3	4♏20	3♓29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n46	2s23	3s14	21n16	0s42	16n46	1s29	22s25	4s38	16n16	1n21	15s50	1n34	23s28	0s17	22s41	0s32	23n 0	0n46	14s12	13s43	7s14		n.a.
S 2	23 48	7 1	2 10	21 44	0 29	17 7	1 27	22 25	4 38	16 13	1 20	15 49	1 34	23 28	0 17	22 41	0 32	23 0	0 47	14 12	13 42	7 12		n.a.
S 3	23 49	11 13	1 0	22 12	0 15	17 28	1 24	22 25	4 38	16 9	1 20	15 49	1 34	23 28	0 17	22 41	0 32	23 0	0 47	14 13	13 41	7 10		n.a.
M 4	23 50	14 46	0n12	22 38	0 2	17 48	1 22	22 26	4 38	16 6	1 20	15 48	1 34	23 28	0 17	22 42	0 32	23 1	0 47	14 13	13 40	7 8		n.a.
T 5	23 51	17 30	1 23	23 3	0n10	18 8	1 19	22 27	4 38	16 3	1 20	15 47	1 33	23 28	0 17	22 42	0 32	23 1	0 47	14 12	13 39	7 6		n.a.
W 6	23 51	19 16	2 28	23 27	0 22	18 28	1 16	22 27	4 38	15 59	1 20	15 47	1 33	23 27	0 17	22 42	0 32	23 1	0 47	14 11	13 38	7 4		n.a.
T 7	23 50	20 0	3 24	23 49	0 33	18 47	1 14	22 28	4 38	15 56	1 20	15 46	1 33	23 27	0 17	22 42	0 32	23 1	0 47	14 9	13 37	7 2		n.a.
F 8	23 49	19 41	4 9	24 9	0 43	19 5	1 11	22 29	4 38	15 52	1 19	15 46	1 33	23 27	0 17	22 43	0 32	23 2	0 47	14 7	13 36	6 59		n.a.
S 9	23 48	18 25	4 41	24 27	0 53	19 24	1 8	22 30	4 38	15 48	1 19	15 45	1 33	23 27	0 17	22 43	0 32	23 2	0 47	14 4	13 34	6 57		n.a.
S 10	23 47	16 19	4 59	24 43	1 2	19 41	1 5	22 32	4 37	15 45	1 19	15 45	1 32	23 26	0 17	22 43	0 32	23 2	0 47	14 0	13 33	6 55		n.a.
M11	23 45	13 31	5 4	24 56	1 10	19 59	1 2	22 33	4 37	15 41	1 19	15 44	1 32	23 26	0 17	22 44	0 32	23 3	0 47	13 57	13 32	6 53		n.a.
T 12	23 42	10 12	4 55	25 6	1 17	20 15	1 0	22 35	4 36	15 37	1 19	15 44	1 32	23 26	0 17	22 44	0 32	23 3	0 47	13 54	13 31	6 51		n.a.
W13	23 39	6 30	4 33	25 14	1 24	20 32	0 57	22 37	4 36	15 34	1 19	15 44	1 32	23 26	0 17	22 44	0 32	23 3	0 47	13 51	13 30	6 49		n.a.
T 14	23 36	2 34	4 0	25 20	1 29	20 47	0 54	22 39	4 35	15 30	1 19	15 43	1 32	23 26	0 17	22 44	0 32	23 4	0 47	13 49	13 29	6 47		n.a.
F 15	23 32	1n28	3 16	25 22	1 34	21 3	0 51	22 41	4 35	15 26	1 19	15 43	1 31	23 25	0 17	22 45	0 32	23 4	0 47	13 48	13 28	6 45		n.a.
S 16	23 28	5 29	2 24	25 22	1 38	21 17	0 48	22 43	4 34	15 22	1 18	15 43	1 31	23 25	0 17	22 45	0 32	23 4	0 48	13 48	13 27	6 43		n.a.
S 17	23 23	9 22	1 23	25 19	1 42	21 31	0 45	22 45	4 33	15 19	1 18	15 42	1 31	23 25	0 17	22 45	0 32	23 4	0 48	13 48	13 26	6 41		n.a.
M18	23 18	12 55	0 18	25 14	1 44	21 45	0 42	22 48	4 32	15 15	1 18	15 42	1 31	23 25	0 17	22 45	0 32	23 5	0 48	13 48	13 25	6 39		n.a.
T 19	23 13	15 59	0s50	25 6	1 46	21 58	0 39	22 50	4 31	15 11	1 18	15 42	1 31	23 24	0 17	22 46	0 32	23 5	0 48	13 48	13 24	6 37		n.a.
W20	23 7	18 19	1 57	24 56	1 47	22 10	0 36	22 53	4 30	15 7	1 18	15 41	1 30	23 24	0 17	22 46	0 32	23 5	0 48	13 48	13 23	6 35		n.a.
T 21	23 0	19 41	3 0	24 44	1 48	22 22	0 33	22 56	4 29	15 3	1 18	15 41	1 30	23 24	0 17	22 46	0 32	23 6	0 48	13 46	13 22	6 33		n.a.
F 22	22 54	19 54	3 54	24 29	1 48	22 33	0 30	22 59	4 28	14 59	1 18	15 41	1 30	23 24	0 17	22 46	0 32	23 6	0 48	13 44	13 20	6 31		n.a.
S 23	22 47	18 50	4 34	24 13	1 47	22 43	0 27	23 2	4 27	14 55	1 18	15 41	1 30	23 24	0 17	22 47	0 32	23 6	0 48	13 41	13 19	6 29		n.a.
S 24	22 39	16 29	4 57	23 54	1 46	22 53	0 24	23 5	4 26	14 51	1 18	15 41	1 30	23 23	0 17	22 47	0 32	23 6	0 48	13 37	13 18	6 27		n.a.
M25	22 31	13 2	5 0	23 33	1 44	23 3	0 21	23 9	4 25	14 47	1 17	15 41	1 29	23 23	0 17	22 47	0 32	23 7	0 48	13 34	13 17	6 25		n.a.
T 26	22 23	8 45	4 43	23 11	1 42	23 11	0 18	23 12	4 24	14 43	1 17	15 41	1 29	23 23	0 17	22 48	0 32	23 7	0 48	13 30	13 16	6 23		n.a.
W27	22 14	3 59	4 7	22 47	1 39	23 19	0 16	23 16	4 23	14 38	1 17	15 41	1 29	23 23	0 17	22 48	0 32	23 7	0 48	13 28	13 15	6 21		n.a.
T 28	22 5	0s57	3 15	22 22	1 36	23 26	0 13	23 19	4 21	14 34	1 17	15 41	1 29	23 23	0 17	22 48	0 32	23 8	0 48	13 26	13 14	6 19		n.a.
F 29	21 55	5 44	2 12	21 55	1 33	23 33	0 10	23 23	4 20	14 30	1 17	15 41	1 29	23 22	0 17	22 48	0 32	23 8	0 49	13 26	13 13	6 17		n.a.
S 30	21 45	10 6	1 3	21 27	1 29	23 39	0 7	23 27	4 19	14 26	1 17	15 41	1 28	23 22	0 17	22 49	0 32	23 8	0 49	13 25	13 12	6 15		n.a.
S 31	21n35	13s50	0n 9	20n58	1n24	23n44	0s 4	23s31	4s17	14n22	1n17	15s41	1n28	23s22	0s17	22s49	0s32	23n 8	0n49	13s25	13s11	6s13		n.a.

Julian Day Number = 1253353.5, Delta T = 08h33m16s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°45'41, Lahiri = -21°38'41 Julian Calendar 1 July 1282 BCE == Greg. Calendar 20 June 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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AUGUST 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 49 36	25♋28'39	19♏56	5♌39	27♊43	25♏25	25♌56	16°R37	15°R54	20°R14	10♊ 5	5°R 2	4♏17	3♓36	n.a.	M 1
T 2	19 53 32	26°27'03	2♐56	7°23	28°56	25°47	26° 8	16♏37	15♐52	20♑13	10° 6	5♏ 0	4°13	3°42	n.a.	T 2
W 3	19 57 29	27°25'29	15°43	9° 5	0♋ 9	26° 9	26°20	16°37	15°51	20°11	10° 7	4°55	4°10	3°49	n.a.	W 3
T 4	20 1 26	28°23'57	28°18	10°47	1°22	26°32	26°32	16°D37	15°49	20° 9	10° 9	4°47	4° 7	3°56	n.a.	T 4
F 5	20 5 22	29°22'27	10♑44	12°27	2°35	26°55	26°45	16°37	15°48	20° 8	10°10	4°36	4° 4	4° 2	n.a.	F 5
S 6	20 9 19	0♌20'58	23° 1	14° 7	3°48	27°18	26°57	16°37	15°46	20° 6	10°11	4°23	4° 1	4° 9	n.a.	S 6
S 7	20 13 15	1°19'32	5♒ 9	15°45	5° 2	27°42	27° 9	16°38	15°45	20° 5	10°12	4° 9	3°57	4°16	n.a.	S 7
M 8	20 17 12	2°18'07	17°11	17°22	6°15	28° 7	27°22	16°38	15°43	20° 3	10°13	3°55	3°54	4°22	n.a.	M 8
T 9	20 21 8	3°16'45	29° 6	18°58	7°29	28°32	27°34	16°39	15°42	20° 1	10°14	3°43	3°51	4°29	n.a.	T 9
W10	20 25 5	4°15'25	10♓57	20°33	8°42	28°57	27°47	16°39	15°40	20° 0	10°15	3°32	3°48	4°36	n.a.	W10
T 11	20 29 1	5°14'07	22°46	22° 7	9°56	29°23	27°59	16°40	15°39	19°58	10°16	3°24	3°45	4°43	n.a.	T 11
F 12	20 32 58	6°12'51	4♈37	23°40	11° 9	29°50	28°12	16°41	15°38	19°57	10°17	3°19	3°42	4°49	n.a.	F 12
S 13	20 36 54	7°11'38	16°33	25°12	12°23	0♐16	28°24	16°41	15°37	19°55	10°18	3°17	3°38	4°56	n.a.	S 13
S 14	20 40 51	8°10'28	28°39	26°43	13°37	0°43	28°37	16°42	15°36	19°54	10°19	3°16	3°35	5° 3	n.a.	S 14
M15	20 44 48	9° 9'19	11♉ 1	28°13	14°50	1°11	28°50	16°43	15°34	19°52	10°20	3°16	3°32	5° 9	n.a.	M15
T 16	20 48 44	10° 8'13	23°43	29°42	16° 4	1°39	29° 2	16°45	15°33	19°50	10°21	3°15	3°29	5°16	n.a.	T 16
W17	20 52 41	11° 7'10	6♊51	1♍ 9	17°18	2° 7	29°15	16°46	15°32	19°49	10°22	3°13	3°26	5°23	n.a.	W17
T 18	20 56 37	12° 6'09	20°27	2°36	18°32	2°36	29°28	16°47	15°31	19°47	10°23	3° 9	3°23	5°30	n.a.	T 18
F 19	21 0 34	13° 5'11	4♋34	4° 2	19°46	3° 5	29°41	16°49	15°30	19°46	10°24	3° 2	3°19	5°36	n.a.	F 19
S 20	21 4 30	14° 4'15	19° 9	5°27	21° 0	3°34	29°54	16°50	15°29	19°44	10°25	2°53	3°16	5°43	n.a.	S 20
S 21	21 8 27	15° 3'21	4♌ 7	6°50	22°14	4° 4	0♍ 6	16°52	15°29	19°43	10°25	2°42	3°13	5°50	n.a.	S 21
M22	21 12 23	16° 2'29	19°19	8°13	23°29	4°34	0°19	16°54	15°28	19°42	10°26	2°31	3°10	5°56	n.a.	M22
T 23	21 16 20	17° 1'40	4♍34	9°34	24°43	5° 4	0°32	16°55	15°27	19°40	10°27	2°21	3° 7	6° 3	n.a.	T 23
W24	21 20 17	18° 0'53	19°42	10°54	25°57	5°35	0°45	16°57	15°26	19°39	10°28	2°13	3° 3	6°10	n.a.	W24
T 25	21 24 13	19° 0'07	4♎32	12°13	27°11	6° 6	0°58	16°59	15°26	19°37	10°29	2° 8	3° 0	6°16	n.a.	T 25
F 26	21 28 10	19°59'24	19° 0	13°31	28°26	6°38	1°11	17° 2	15°25	19°36	10°29	2° 6	2°57	6°23	n.a.	F 26
S 27	21 32 6	20°58'42	3♏ 3	14°47	29°40	7° 9	1°24	17° 4	15°25	19°35	10°30	2°D 5	2°54	6°30	n.a.	S 27
S 28	21 36 3	21°58'03	16°39	16° 2	0♌55	7°41	1°37	17° 6	15°24	19°33	10°31	2°R 5	2°51	6°37	n.a.	S 28
M29	21 39 59	22°57'25	29°53	17°15	2° 9	8°14	1°50	17° 8	15°24	19°32	10°31	2° 5	2°48	6°43	n.a.	M29
T 30	21 43 56	23°56'49	12♐46	18°26	3°24	8°46	2° 3	17°11	15°23	19°31	10°32	2° 4	2°44	6°50	n.a.	T 30
W31	21 47 52	24♌56'16	25♐23	19♍36	4♌38	9♐19	2♍16	17♏14	15♐23	19♑29	10♊33	2♏ 0	2♏41	6♓57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n24	16s46	1n18	20n28	1n20	23n48	0s 1	23s35	4s16	14n17	1n17	15s41	1n28	23s22	0s17	22s49	0s32	23n 9	0n49	13s25	13s10	6s11		n.a.
T 2	21 13	18 47	2 22	19 56	1 15	23 52	0n 2	23 39	4 15	14 13	1 17	15 41	1 28	23 22	0 17	22 49	0 32	23 9	0 49	13 24	13 8	6 9		n.a.
W 3	21 2	19 48	3 17	19 24	1 10	23 55	0 5	23 43	4 13	14 9	1 17	15 41	1 28	23 22	0 17	22 50	0 32	23 9	0 49	13 23	13 7	6 7		n.a.
T 4	20 50	19 48	4 2	18 51	1 4	23 58	0 7	23 47	4 12	14 5	1 17	15 42	1 27	23 21	0 17	22 50	0 32	23 9	0 49	13 20	13 6	6 5		n.a.
F 5	20 38	18 50	4 35	18 17	0 58	23 59	0 10	23 51	4 10	14 0	1 16	15 42	1 27	23 21	0 17	22 50	0 32	23 10	0 49	13 16	13 5	6 3		n.a.
S 6	20 25	17 1	4 54	17 42	0 52	24 0	0 13	23 55	4 9	13 56	1 16	15 42	1 27	23 21	0 17	22 50	0 32	23 10	0 49	13 12	13 4	6 1		n.a.
S 7	20 12	14 27	5 0	17 7	0 46	24 1	0 16	24 0	4 8	13 51	1 16	15 42	1 27	23 21	0 17	22 51	0 32	23 10	0 49	13 7	13 3	5 59		n.a.
M 8	19 59	11 19	4 52	16 31	0 40	24 0	0 18	24 4	4 6	13 47	1 16	15 43	1 26	23 21	0 17	22 51	0 32	23 10	0 49	13 2	13 2	5 57		n.a.
T 9	19 45	7 45	4 31	15 55	0 33	23 59	0 21	24 8	4 5	13 43	1 16	15 43	1 26	23 21	0 17	22 51	0 32	23 11	0 49	12 58	13 1	5 55		n.a.
W10	19 31	3 54	3 59	15 18	0 26	23 57	0 24	24 13	4 3	13 38	1 16	15 43	1 26	23 20	0 17	22 51	0 32	23 11	0 50	12 54	13 0	5 52		n.a.
T 11	19 17	0n 5	3 17	14 41	0 19	23 54	0 26	24 17	4 1	13 34	1 16	15 44	1 26	23 20	0 17	22 52	0 32	23 11	0 50	12 52	12 59	5 50		n.a.
F 12	19 2	4 5	2 25	14 3	0 12	23 51	0 29	24 21	4 0	13 29	1 16	15 44	1 26	23 20	0 17	22 52	0 32	23 11	0 50	12 50	12 58	5 48		n.a.
S 13	18 47	7 57	1 27	13 25	0 5	23 47	0 31	24 26	3 58	13 25	1 16	15 45	1 25	23 20	0 17	22 52	0 32	23 11	0 50	12 49	12 56	5 46		n.a.
S 14	18 32	11 33	0 24	12 47	0s 2	23 42	0 34	24 30	3 57	13 20	1 16	15 45	1 25	23 20	0 17	22 52	0 32	23 12	0 50	12 49	12 55	5 44		n.a.
M15	18 16	14 44	0s41	12 9	0 9	23 36	0 36	24 34	3 55	13 16	1 16	15 46	1 25	23 20	0 17	22 53	0 32	23 12	0 50	12 49	12 54	5 42		n.a.
T 16	18 0	17 18	1 46	11 30	0 17	23 30	0 39	24 39	3 54	13 11	1 16	15 46	1 25	23 20	0 17	22 53	0 32	23 12	0 50	12 48	12 53	5 40		n.a.
W17	17 44	19 4	2 48	10 52	0 24	23 23	0 41	24 43	3 52	13 6	1 16	15 47	1 25	23 20	0 17	22 53	0 32	23 12	0 50	12 48	12 52	5 38		n.a.
T 18	17 27	19 48	3 42	10 13	0 32	23 15	0 44	24 47	3 50	13 2	1 16	15 47	1 24	23 19	0 17	22 53	0 32	23 13	0 50	12 46	12 51	5 36		n.a.
F 19	17 10	19 21	4 25	9 35	0 40	23 7	0 46	24 52	3 49	12 57	1 16	15 48	1 24	23 19	0 17	22 53	0 32	23 13	0 50	12 44	12 50	5 34		n.a.
S 20	16 53	17 37	4 53	8 56	0 47	22 58	0 48	24 56	3 47	12 53	1 16	15 49	1 24	23 19	0 17	22 54	0 32	23 13	0 50	12 41	12 49	5 32		n.a.
S 21	16 36	14 41	5 1	8 18	0 55	22 48	0 50	25 0	3 45	12 48	1 16	15 49	1 24	23 19	0 17	22 54	0 32	23 13	0 50	12 37	12 48	5 30		n.a.
M22	16 18	10 43	4 49	7 40	1 3	22 37	0 52	25 4	3 44	12 43	1 16	15 50	1 24	23 19	0 17	22 54	0 32	23 13	0 51	12 33	12 47	5 28		n.a.
T 23	16 0	6 2	4 15	7 1	1 11	22 26	0 54	25 9	3 42	12 39	1 16	15 51	1 23	23 19	0 17	22 54	0 32	23 14	0 51	12 30	12 45	5 26		n.a.
W24	15 41	1 1	3 25	6 24	1 18	22 14	0 56	25 13	3 40	12 34	1 15	15 51	1 23	23 19	0 17	22 55	0 32	23 14	0 51	12 27	12 44	5 24		n.a.
T 25	15 23	3s59	2 21	5 46	1 26	22 2	0 58	25 17	3 39	12 29	1 15	15 52	1 23	23 19	0 17	22 55	0 32	23 14	0 51	12 25	12 43	5 22		n.a.
F 26	15 4	8 37	1 9	5 9	1 34	21 48	1 0	25 21	3 37	12 24	1 15	15 53	1 23	23 19	0 17	22 55	0 32	23 14	0 51	12 24	12 42	5 20		n.a.
S 27	14 45	12 39	0n 5	4 32	1 41	21 35	1 2	25 24	3 35	12 20	1 15	15 54	1 23	23 19	0 17	22 55	0 32	23 14	0 51	12 24	12 41	5 18		n.a.
S 28	14 25	15 52	1 17	3 56	1 49	21 20	1 4	25 28	3 34	12 15	1 15	15 55	1 22	23 19	0 17	22 55	0 32	23 15	0 51	12 24	12 40	5 16		n.a.
M29	14 6	18 9	2 22	3 21	1 56	21 5	1 6	25 32	3 32	12 10	1 15	15 56	1 22	23 18	0 17	22 56	0 32	23 15	0 51	12 24	12 39	5 14		n.a.
T 30	13 46	19 26	3 19	2 46	2 3	20 49	1 7	25 36	3 30	12 5	1 15	15 56	1 22	23 18	0 17	22 56	0 32	23 15	0 51	12 23	12 38	5 12		n.a.
W31	13n26	19s42	4n 4	2n12	2s10	20n33	1n 9	25s39	3s28	12n 1	1n15	15s57	1n22	23s18	0s17	22s56	0s32	23n15	0n51	12s22	12s37	5s10		n.a.

Julian Day Number = 1253384.5, Delta T = 08h33m15s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°45'37, Lahiri = -21°38'37 Julian Calendar 1 Aug. 1282 BCE == Greg. Calendar 21 July 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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SEPTEMBER 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 51 49	25♌55'44	7♉47	20♍44	5♌53	9♐52	2♍29	17♏16	15°R22	19°R28	10♊33	1°R53	2♏38	7♓ 3	n.a.	T 1
F 2	21 55 45	26°55'14	20° 0	21°49	7° 8	10°26	2°42	17°19	15♐22	19♉27	10°34	1♏44	2°35	7°10	n.a.	F 2
S 3	21 59 42	27°54'46	2♒ 6	22°53	8°22	10°59	2°56	17°22	15°22	19°26	10°34	1°33	2°32	7°17	n.a.	S 3
S 4	22 3 39	28°54'20	14° 5	23°54	9°37	11°33	3° 9	17°25	15°22	19°24	10°35	1°21	2°29	7°23	n.a.	S 4
M 5	22 7 35	29°53'56	26° 0	24°52	10°52	12° 7	3°22	17°28	15°22	19°23	10°35	1° 8	2°25	7°30	n.a.	M 5
T 6	22 11 32	0♍53'35	7♓52	25°47	12° 7	12°41	3°35	17°31	15°22	19°22	10°36	0°57	2°22	7°37	n.a.	T 6
W 7	22 15 28	1°53'15	19°42	26°39	13°21	13°16	3°48	17°34	15°D22	19°21	10°36	0°48	2°19	7°44	n.a.	W 7
T 8	22 19 25	2°52'58	1♈33	27°28	14°36	13°50	4° 1	17°37	15°22	19°20	10°36	0°42	2°16	7°50	n.a.	T 8
F 9	22 23 21	3°52'43	13°26	28°12	15°51	14°25	4°14	17°41	15°22	19°19	10°37	0°37	2°13	7°57	n.a.	F 9
S 10	22 27 18	4°52'30	25°25	28°53	17° 6	15° 1	4°27	17°44	15°22	19°18	10°37	0°D36	2° 9	8° 4	n.a.	S 10
S 11	22 31 14	5°52'20	7♉33	29°28	18°21	15°36	4°41	17°48	15°22	19°17	10°38	0°36	2° 6	8°10	n.a.	S 11
M12	22 35 11	6°52'12	19°54	29°59	19°36	16°11	4°54	17°51	15°22	19°16	10°38	0°37	2° 3	8°17	n.a.	M12
T 13	22 39 7	7°52'07	2♊34	0♎23	20°51	16°47	5° 7	17°55	15°23	19°15	10°38	0°R38	2° 0	8°24	n.a.	T 13
W14	22 43 4	8°52'03	15°36	0°42	22° 6	17°23	5°20	17°59	15°23	19°14	10°38	0°38	1°57	8°30	n.a.	W14
T 15	22 47 1	9°52'03	29° 4	0°54	23°22	17°59	5°33	18° 3	15°23	19°13	10°39	0°36	1°54	8°37	n.a.	T 15
F 16	22 50 57	10°52'04	13♋ 1	0°R58	24°37	18°35	5°46	18° 7	15°24	19°12	10°39	0°32	1°50	8°44	n.a.	F 16
S 17	22 54 54	11°52'08	27°27	0°54	25°52	19°12	5°59	18°11	15°24	19°11	10°39	0°26	1°47	8°51	n.a.	S 17
S 18	22 58 50	12°52'14	12♌18	0°42	27° 7	19°48	6°13	18°15	15°25	19°10	10°39	0°19	1°44	8°57	n.a.	S 18
M19	23 2 47	13°52'23	27°27	0°21	28°22	20°25	6°26	18°19	15°25	19°10	10°39	0°12	1°41	9° 4	n.a.	M19
T 20	23 6 43	14°52'33	12♍44	29♍50	29°38	21° 2	6°39	18°23	15°26	19° 9	10°39	0° 5	1°38	9°11	n.a.	T 20
W21	23 10 40	15°52'45	28° 0	29°11	0♍53	21°39	6°52	18°28	15°27	19° 8	10°39	29♎59	1°34	9°17	n.a.	W21
T 22	23 14 36	16°52'59	13♎ 2	28°22	2° 8	22°17	7° 5	18°32	15°27	19° 7	10°39	29°56	1°31	9°24	n.a.	T 22
F 23	23 18 33	17°53'15	27°43	27°24	3°24	22°54	7°18	18°36	15°28	19° 7	10°R40	29°D55	1°28	9°31	n.a.	F 23
S 24	23 22 29	18°53'33	11♏58	26°19	4°39	23°32	7°31	18°41	15°29	19° 6	10°40	29°56	1°25	9°37	n.a.	S 24
S 25	23 26 26	19°53'53	25°46	25° 8	5°55	24° 9	7°44	18°46	15°30	19° 6	10°39	29°57	1°22	9°44	n.a.	S 25
M26	23 30 23	20°54'14	9♐ 6	23°52	7°10	24°47	7°57	18°50	15°31	19° 5	10°39	29°58	1°19	9°51	n.a.	M26
T 27	23 34 19	21°54'36	22° 3	22°33	8°25	25°25	8°10	18°55	15°32	19° 4	10°39	29°R59	1°15	9°57	n.a.	T 27
W28	23 38 16	22°55'01	4♑39	21°15	9°41	26° 3	8°23	19° 0	15°33	19° 4	10°39	29°58	1°12	10° 4	n.a.	W28
T 29	23 42 12	23°55'26	16°58	19°59	10°56	26°41	8°36	19° 5	15°34	19° 3	10°39	29°56	1° 9	10°11	n.a.	T 29
F 30	23 46 9	24♍55'54	29♑ 6	18♍48	12♍12	27♐20	8♍49	19♏10	15♐35	19♉ 3	10♊39	29♎52	1♏ 6	10♓18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n 5	19s 0	4n37	1n38	2s17	20n15	1n11	25s43	3s27	11n56	1n15	15s58	1n22	23s18	0s17	22s56	0s32	23n15	0n51	12s20	12s36	5s 8		n.a.
F 2	12 45	17 26	4 57	1 6	2 24	19 58	1 12	25 46	3 25	11 51	1 15	15 59	1 21	23 18	0 17	22 56	0 32	23 15	0 51	12 17	12 34	5 6		n.a.
S 3	12 24	15 7	5 3	0 35	2 30	19 40	1 14	25 49	3 23	11 46	1 15	16 0	1 21	23 18	0 17	22 57	0 32	23 16	0 52	12 13	12 33	5 4		n.a.
S 4	12 3	12 10	4 56	0 4	2 37	19 21	1 15	25 53	3 22	11 41	1 15	16 1	1 21	23 18	0 17	22 57	0 32	23 16	0 52	12 8	12 32	5 2		n.a.
M 5	11 42	8 45	4 35	0s24	2 43	19 1	1 16	25 56	3 20	11 37	1 15	16 2	1 21	23 18	0 17	22 57	0 32	23 16	0 52	12 4	12 31	5 0		n.a.
T 6	11 20	5 0	4 3	0 52	2 48	18 41	1 17	25 59	3 18	11 32	1 15	16 3	1 21	23 18	0 17	22 57	0 32	23 16	0 52	12 0	12 30	4 58		n.a.
W 7	10 59	1 5	3 21	1 17	2 53	18 21	1 19	26 1	3 16	11 27	1 15	16 5	1 20	23 18	0 17	22 57	0 32	23 16	0 52	11 57	12 29	4 56		n.a.
T 8	10 37	2n54	2 29	1 41	2 58	18 0	1 20	26 4	3 15	11 22	1 15	16 6	1 20	23 18	0 17	22 57	0 32	23 16	0 52	11 54	12 28	4 54		n.a.
F 9	10 15	6 47	1 31	2 3	3 2	17 38	1 21	26 7	3 13	11 17	1 15	16 7	1 20	23 18	0 17	22 58	0 32	23 17	0 52	11 53	12 27	4 52		n.a.
S 10	9 53	10 25	0 28	2 23	3 6	17 16	1 22	26 9	3 11	11 12	1 15	16 8	1 20	23 18	0 17	22 58	0 32	23 17	0 52	11 52	12 26	4 49		n.a.
S 11	9 31	13 40	0s37	2 40	3 9	16 54	1 23	26 12	3 10	11 7	1 15	16 9	1 20	23 18	0 17	22 58	0 32	23 17	0 52	11 52	12 24	4 47		n.a.
M12	9 8	16 23	1 42	2 54	3 11	16 30	1 24	26 14	3 8	11 2	1 15	16 10	1 19	23 18	0 17	22 58	0 32	23 17	0 52	11 53	12 23	4 45		n.a.
T 13	8 46	18 21	2 43	3 6	3 13	16 7	1 24	26 16	3 6	10 58	1 15	16 12	1 19	23 18	0 17	22 58	0 32	23 17	0 52	11 53	12 22	4 43		n.a.
W14	8 23	19 26	3 38	3 14	3 13	15 43	1 25	26 18	3 5	10 53	1 15	16 13	1 19	23 18	0 17	22 58	0 32	23 17	0 53	11 53	12 21	4 41		n.a.
T 15	8 0	19 28	4 23	3 18	3 13	15 18	1 26	26 19	3 3	10 48	1 15	16 14	1 19	23 18	0 17	22 58	0 32	23 17	0 53	11 52	12 20	4 39		n.a.
F 16	7 37	18 19	4 54	3 18	3 11	14 54	1 26	26 21	3 1	10 43	1 15	16 15	1 19	23 18	0 17	22 58	0 32	23 17	0 53	11 51	12 19	4 37		n.a.
S 17	7 14	16 0	5 8	3 14	3 8	14 28	1 27	26 23	2 59	10 38	1 15	16 17	1 18	23 18	0 17	22 59	0 32	23 18	0 53	11 49	12 18	4 35		n.a.
S 18	6 50	12 35	5 1	3 5	3 3	14 2	1 27	26 24	2 58	10 33	1 15	16 18	1 18	23 19	0 17	22 59	0 32	23 18	0 53	11 46	12 17	4 33		n.a.
M19	6 27	8 17	4 34	2 51	2 57	13 36	1 28	26 25	2 56	10 28	1 16	16 19	1 18	23 19	0 17	22 59	0 32	23 18	0 53	11 44	12 15	4 31		n.a.
T 20	6 3	3 24	3 47	2 31	2 50	13 10	1 28	26 26	2 54	10 23	1 16	16 21	1 18	23 19	0 17	22 59	0 32	23 18	0 53	11 41	12 14	4 29		n.a.
W21	5 40	1s42	2 44	2 6	2 40	12 43	1 28	26 27	2 53	10 18	1 16	16 22	1 18	23 19	0 17	22 59	0 32	23 18	0 53	11 40	12 13	4 27		n.a.
T 22	5 16	6 37	1 30	1 36	2 28	12 16	1 28	26 27	2 51	10 13	1 16	16 23	1 18	23 19	0 17	22 59	0 32	23 18	0 53	11 38	12 12	4 25		n.a.
F 23	4 52	11 1	0 12	1 0	2 15	11 48	1 28	26 28	2 49	10 9	1 16	16 25	1 17	23 19	0 17	22 59	0 32	23 18	0 53	11 38	12 11	4 23		n.a.
S 24	4 28	14 39	1n 5	0 20	2 0	11 20	1 29	26 28	2 48	10 4	1 16	16 26	1 17	23 19	0 17	22 59	0 32	23 18	0 53	11 38	12 10	4 21		n.a.
S 25	4 4	17 20	2 16	0n24	1 43	10 52	1 28	26 28	2 46	9 59	1 16	16 28	1 17	23 19	0 17	22 59	0 32	23 18	0 53	11 39	12 9	4 19		n.a.
M26	3 40	18 57	3 17	1 12	1 24	10 23	1 28	26 28	2 44	9 54	1 16	16 29	1 17	23 19	0 17	22 59	0 32	23 18	0 54	11 39	12 8	4 17		n.a.
T 27	3 16	19 31	4 6	2 1	1 4	9 55	1 28	26 28	2 42	9 49	1 16	16 31	1 17	23 19	0 17	23 0	0 32	23 18	0 54	11 39	12 6	4 15		n.a.
W28	2 51	19 4	4 42	2 51	0 44	9 25	1 28	26 28	2 41	9 44	1 16	16 32	1 17	23 19	0 17	23 0	0 32	23 19	0 54	11 39	12 5	4 13		n.a.
T 29	2 27	17 44	5 4	3 40	0 23	8 56	1 28	26 27	2 39	9 39	1 16	16 34	1 16	23 19	0 17	23 0	0 32	23 19	0 54	11 38	12 4	4 11		n.a.
F 30	2n 3	15s36	5n11	4n28	0s 3	8n27	1n27	26s26	2s37	9n34	1n16	16s35	1n16	23s20	0s17	23s 0	0s32	23n19	0n54	11s37	12s 3	4s 9		n.a.

Julian Day Number = 1253415.5, Delta T = 08h33m13s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°45'32, Lahiri = -21°38'33 Julian Calendar 1 Sept. 1282 BCE == Greg. Calendar 21 Aug. 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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OCTOBER 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 50 5	25♍56'23	11♒ 5	17°R44	13♍27	27♐58	9♍ 2	19♏15	15♐36	19°R 3	10°R39	29°R46	1♏ 3	10♓24	n.a.	S 1
S 2	23 54 2	26°56'53	22°58	16♍49	14°43	28°37	9°15	19°20	15°38	19♑ 2	10♊39	29♎40	1° 0	10°31	n.a.	S 2
M 3	23 57 58	27°57'25	4♓50	16° 5	15°58	29°16	9°27	19°25	15°39	19° 2	10°38	29°34	0°56	10°38	n.a.	M 3
T 4	0 1 55	28°57'59	16°40	15°31	17°14	29°54	9°40	19°30	15°40	19° 1	10°38	29°28	0°53	10°44	n.a.	T 4
W 5	0 5 52	29°58'34	28°33	15°10	18°29	0♑33	9°53	19°36	15°42	19° 1	10°38	29°24	0°50	10°51	n.a.	W 5
T 6	0 9 48	0♎59'11	10♈29	15°D 0	19°45	1°12	10° 6	19°41	15°43	19° 1	10°37	29°21	0°47	10°58	n.a.	T 6
F 7	0 13 45	1°59'49	22°30	15° 2	21° 0	1°51	10°18	19°46	15°45	19° 1	10°37	29°19	0°44	11° 4	n.a.	F 7
S 8	0 17 41	3° 0'29	4♉38	15°14	22°16	2°30	10°31	19°52	15°46	19° 0	10°37	29°D19	0°40	11°11	n.a.	S 8
S 9	0 21 38	4° 1'11	16°55	15°36	23°32	3°10	10°44	19°57	15°48	19° 0	10°36	29°20	0°37	11°18	n.a.	S 9
M10	0 25 34	5° 1'55	29°25	16° 8	24°47	3°49	10°56	20° 3	15°50	19° 0	10°36	29°22	0°34	11°24	n.a.	M10
T 11	0 29 31	6° 2'41	12♊ 9	16°48	26° 3	4°28	11° 9	20° 9	15°51	19° 0	10°36	29°24	0°31	11°31	n.a.	T 11
W12	0 33 27	7° 3'28	25°12	17°35	27°18	5° 8	11°21	20°14	15°53	19° 0	10°35	29°25	0°28	11°38	n.a.	W12
T 13	0 37 24	8° 4'17	8♋35	18°28	28°34	5°48	11°34	20°20	15°55	19°D 0	10°35	29°R25	0°25	11°45	n.a.	T 13
F 14	0 41 21	9° 5'08	22°22	19°28	29°50	6°27	11°46	20°26	15°57	19° 0	10°34	29°25	0°21	11°51	n.a.	F 14
S 15	0 45 17	10° 6'00	6♌32	20°32	1♎ 5	7° 7	11°59	20°32	15°58	19° 0	10°34	29°23	0°18	11°58	n.a.	S 15
S 16	0 49 14	11° 6'55	21° 3	21°41	2°21	7°47	12°11	20°38	16° 0	19° 0	10°33	29°21	0°15	12° 5	n.a.	S 16
M17	0 53 10	12° 7'50	5♍53	22°53	3°37	8°27	12°23	20°44	16° 2	19° 0	10°33	29°19	0°12	12°11	n.a.	M17
T 18	0 57 7	13° 8'47	20°54	24° 9	4°52	9° 7	12°36	20°50	16° 4	19° 0	10°32	29°17	0° 9	12°18	n.a.	T 18
W19	1 1 3	14° 9'46	5♎58	25°27	6° 8	9°47	12°48	20°56	16° 6	19° 1	10°31	29°15	0° 5	12°25	n.a.	W19
T 20	1 5 0	15°10'46	20°56	26°47	7°24	10°27	13° 0	21° 2	16° 8	19° 1	10°31	29°14	0° 2	12°31	n.a.	T 20
F 21	1 8 56	16°11'47	5♏39	28°10	8°39	11° 7	13°12	21° 8	16°10	19° 1	10°30	29°D14	29♎59	12°38	n.a.	F 21
S 22	1 12 53	17°12'49	20° 1	29°34	9°55	11°47	13°24	21°14	16°13	19° 1	10°29	29°15	29°56	12°45	n.a.	S 22
S 23	1 16 50	18°13'52	3♐57	1♎ 0	11°11	12°28	13°36	21°21	16°15	19° 2	10°29	29°16	29°53	12°51	n.a.	S 23
M24	1 20 46	19°14'56	17°27	2°27	12°26	13° 8	13°48	21°27	16°17	19° 2	10°28	29°17	29°50	12°58	n.a.	M24
T 25	1 24 43	20°16'01	0♑31	3°54	13°42	13°48	14° 0	21°33	16°19	19° 3	10°27	29°17	29°46	13° 5	n.a.	T 25
W26	1 28 39	21°17'07	13°13	5°23	14°58	14°29	14°11	21°40	16°22	19° 3	10°26	29°18	29°43	13°11	n.a.	W26
T 27	1 32 36	22°18'13	25°35	6°52	16°13	15° 9	14°23	21°46	16°24	19° 3	10°26	29°R18	29°40	13°18	n.a.	T 27
F 28	1 36 32	23°19'20	7♒42	8°22	17°29	15°50	14°35	21°52	16°27	19° 4	10°25	29°18	29°37	13°25	n.a.	F 28
S 29	1 40 29	24°20'28	19°39	9°52	18°45	16°31	14°46	21°59	16°29	19° 4	10°24	29°17	29°34	13°32	n.a.	S 29
S 30	1 44 25	25°21'36	1♓31	11°23	20° 0	17°11	14°58	22° 5	16°31	19° 5	10°23	29°17	29°31	13°38	n.a.	S 30
M31	1 48 22	26♎22'45	13♓21	12♎54	21♎16	17♑52	15♍ 9	22♏12	16♐34	19♑ 6	10♊22	29♎16	29♎27	13♓45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n38	12s51	5n 5	5n11	0n17	7n57	1n27	26s25	2s36	9n29	1n16	16s37	1n16	23s20	0s17	23s 0	0s32	23n19	0n54	11s35	12s 2	4s 7		n.a.
S 2	1 14	9 35	4 46	5 50	0 36	7 27	1 26	26 24	2 34	9 25	1 16	16 38	1 16	23 20	0 17	23 0	0 32	23 19	0 54	11 33	12 1	4 5		n.a.
M 3	0 50	5 57	4 15	6 24	0 54	6 56	1 26	26 23	2 32	9 20	1 16	16 40	1 16	23 20	0 17	23 0	0 32	23 19	0 54	11 30	12 0	4 3		n.a.
T 4	0 25	2 5	3 33	6 52	1 10	6 26	1 25	26 22	2 31	9 15	1 16	16 42	1 16	23 20	0 17	23 0	0 32	23 19	0 54	11 28	11 59	4 1		n.a.
W 5	0 1	1n52	2 41	7 14	1 24	5 55	1 25	26 20	2 29	9 10	1 16	16 43	1 15	23 20	0 17	23 0	0 32	23 19	0 54	11 27	11 57	3 59		n.a.
T 6	0s24	5 46	1 42	7 29	1 37	5 24	1 24	26 18	2 28	9 5	1 16	16 45	1 15	23 20	0 17	23 0	0 32	23 19	0 54	11 26	11 56	3 57		n.a.
F 7	0 48	9 28	0 37	7 38	1 47	4 53	1 23	26 16	2 26	9 0	1 16	16 46	1 15	23 21	0 17	23 0	0 32	23 19	0 55	11 25	11 55	3 55		n.a.
S 8	1 13	12 49	0s29	7 42	1 57	4 22	1 22	26 14	2 24	8 56	1 17	16 48	1 15	23 21	0 17	23 0	0 32	23 19	0 55	11 25	11 54	3 53		n.a.
S 9	1 37	15 39	1 35	7 40	2 4	3 51	1 21	26 11	2 23	8 51	1 17	16 50	1 15	23 21	0 17	23 0	0 32	23 19	0 55	11 25	11 53	3 51		n.a.
M10	2 2	17 47	2 38	7 33	2 10	3 20	1 20	26 8	2 21	8 46	1 17	16 51	1 15	23 21	0 17	23 0	0 32	23 19	0 55	11 26	11 52	3 49		n.a.
T 11	2 26	19 5	3 35	7 21	2 14	2 48	1 19	26 5	2 20	8 41	1 17	16 53	1 15	23 21	0 17	23 0	0 32	23 19	0 55	11 27	11 51	3 47		n.a.
W12	2 51	19 24	4 21	7 5	2 17	2 17	1 18	26 2	2 18	8 36	1 17	16 55	1 14	23 21	0 17	23 0	0 32	23 19	0 55	11 27	11 50	3 44		n.a.
T 13	3 15	18 39	4 55	6 46	2 19	1 45	1 17	25 59	2 16	8 32	1 17	16 56	1 14	23 22	0 17	23 0	0 32	23 19	0 55	11 27	11 48	3 42		n.a.
F 14	3 40	16 48	5 13	6 23	2 20	1 13	1 16	25 56	2 15	8 27	1 17	16 58	1 14	23 22	0 17	23 0	0 32	23 19	0 55	11 27	11 47	3 40		n.a.
S 15	4 4	13 54	5 13	5 57	2 20	0 42	1 14	25 52	2 13	8 22	1 17	17 0	1 14	23 22	0 17	23 0	0 32	23 19	0 55	11 26	11 46	3 38		n.a.
S 16	4 28	10 5	4 54	5 28	2 19	0 10	1 13	25 48	2 12	8 17	1 17	17 2	1 14	23 22	0 17	23 0	0 32	23 19	0 55	11 26	11 45	3 36		n.a.
M17	4 52	5 35	4 14	4 57	2 17	0s22	1 12	25 44	2 10	8 13	1 17	17 3	1 14	23 22	0 17	23 0	0 32	23 19	0 55	11 25	11 44	3 34		n.a.
T 18	5 17	0 40	3 17	4 25	2 14	0 54	1 10	25 40	2 8	8 8	1 17	17 5	1 14	23 23	0 17	23 0	0 32	23 19	0 56	11 24	11 43	3 32		n.a.
W19	5 41	4s19	2 5	3 50	2 11	1 26	1 9	25 35	2 7	8 3	1 18	17 7	1 13	23 23	0 17	23 0	0 32	23 19	0 56	11 24	11 42	3 30		n.a.
T 20	6 5	9 1	0 46	3 14	2 7	1 57	1 7	25 30	2 5	7 59	1 18	17 8	1 13	23 23	0 17	23 0	0 32	23 19	0 56	11 23	11 41	3 28		n.a.
F 21	6 28	13 4	0n36	2 37	2 3	2 29	1 5	25 26	2 4	7 54	1 18	17 10	1 13	23 23	0 17	23 0	0 32	23 19	0 56	11 23	11 39	3 26		n.a.
S 22	6 52	16 14	1 53	1 59	1 59	3 1	1 4	25 20	2 2	7 50	1 18	17 12	1 13	23 24	0 17	23 0	0 32	23 19	0 56	11 23	11 38	3 24		n.a.
S 23	7 16	18 20	3 1	1 20	1 54	3 33	1 2	25 15	2 1	7 45	1 18	17 14	1 13	23 24	0 17	23 0	0 32	23 19	0 56	11 24	11 37	3 22		n.a.
M24	7 40	19 19	3 57	0 40	1 49	4 4	1 0	25 10	1 59	7 41	1 18	17 16	1 13	23 24	0 17	23 0	0 32	23 19	0 56	11 24	11 36	3 20		n.a.
T 25	8 3	19 12	4 39	0s 0	1 43	4 36	0 59	25 4	1 58	7 36	1 18	17 17	1 13	23 24	0 17	23 0	0 32	23 19	0 56	11 24	11 35	3 18		n.a.
W26	8 26	18 7	5 5	0 41	1 37	5 7	0 57	24 58	1 56	7 31	1 18	17 19	1 13	23 24	0 17	23 0	0 32	23 19	0 56	11 25	11 34	3 16		n.a.
T 27	8 49	16 12	5 17	1 23	1 31	5 38	0 55	24 52	1 55	7 27	1 19	17 21	1 12	23 25	0 17	23 0	0 32	23 19	0 56	11 25	11 33	3 14		n.a.
F 28	9 13	13 36	5 14	2 5	1 25	6 10	0 53	24 46	1 53	7 23	1 19	17 23	1 12	23 25	0 17	22 59	0 32	23 19	0 56	11 25	11 31	3 12		n.a.
S 29	9 35	10 28	4 58	2 46	1 19	6 41	0 51	24 39	1 52	7 18	1 19	17 25	1 12	23 25	0 17	22 59	0 32	23 19	0 56	11 24	11 30	3 10		n.a.
S 30	9 58	6 56	4 29	3 29	1 12	7 11	0 49	24 32	1 50	7 14	1 19	17 26	1 12	23 25	0 17	22 59	0 32	23 19	0 57	11 24	11 29	3 8		n.a.
M31	10s21	3s 9	3n49	4s11	1n 6	7s42	0n47	24s25	1s49	7n 9	1n19	17s28	1n12	23s26	0s17	22s59	0s32	23n19	0n57	11s24	11s28	3s 6		n.a.

Julian Day Number = 1253445.5, Delta T = 08h33m11s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°45'28, Lahiri = -21°38'29 Julian Calendar 1 Oct. 1282 BCE == Greg. Calendar 20 Sept. 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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NOVEMBER 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 52 19	27♎23'54	25♓12	14♎26	22♎32	18♑33	15♍21	22♏19	16♐37	19♑ 6	10°R21	29°R16	29♎24	13♓52	n.a.	T 1
W 2	1 56 15	28°25'04	7♈ 8	15°58	23°47	19°13	15°32	22°25	16°39	19° 7	10♊20	29♎16	29°21	13°58	n.a.	W 2
T 3	2 0 12	29°26'15	19°12	17°30	25° 3	19°54	15°43	22°32	16°42	19° 8	10°20	29°D16	29°18	14° 5	n.a.	T 3
F 4	2 4 8	0♏27'26	1♉25	19° 2	26°18	20°35	15°54	22°38	16°44	19° 8	10°19	29°R16	29°15	14°12	n.a.	F 4
S 5	2 8 5	1°28'39	13°48	20°34	27°34	21°16	16° 5	22°45	16°47	19° 9	10°18	29°16	29°11	14°18	n.a.	S 5
S 6	2 12 1	2°29'51	26°23	22° 7	28°50	21°57	16°16	22°52	16°50	19°10	10°17	29°15	29° 8	14°25	n.a.	S 6
M 7	2 15 58	3°31'05	9♊11	23°39	0♏ 5	22°38	16°27	22°59	16°53	19°11	10°16	29°15	29° 5	14°32	n.a.	M 7
T 8	2 19 54	4°32'19	22°12	25°12	1°21	23°19	16°38	23° 5	16°55	19°12	10°15	29°14	29° 2	14°38	n.a.	T 8
W 9	2 23 51	5°33'34	5♋27	26°45	2°37	24° 0	16°49	23°12	16°58	19°13	10°14	29°14	28°59	14°45	n.a.	W 9
T 10	2 27 48	6°34'50	18°56	28°18	3°52	24°41	17° 0	23°19	17° 1	19°13	10°13	29°13	28°56	14°52	n.a.	T 10
F 11	2 31 44	7°36'06	2♌41	29°51	5° 8	25°22	17°10	23°26	17° 4	19°14	10°11	29°D13	28°52	14°58	n.a.	F 11
S 12	2 35 41	8°37'23	16°40	1♏25	6°23	26° 3	17°21	23°33	17° 7	19°15	10°10	29°13	28°49	15° 5	n.a.	S 12
S 13	2 39 37	9°38'41	0♍54	2°58	7°39	26°44	17°31	23°40	17°10	19°16	10° 9	29°13	28°46	15°12	n.a.	S 13
M14	2 43 34	10°39'59	15°19	4°32	8°54	27°25	17°41	23°47	17°13	19°18	10° 8	29°14	28°43	15°18	n.a.	M14
T 15	2 47 30	11°41'18	29°53	6° 6	10°10	28° 6	17°51	23°54	17°16	19°19	10° 7	29°15	28°40	15°25	n.a.	T 15
W16	2 51 27	12°42'37	14♎31	7°40	11°26	28°47	18° 1	24° 0	17°19	19°20	10° 6	29°16	28°37	15°32	n.a.	W16
T 17	2 55 23	13°43'56	29° 7	9°15	12°41	29°29	18°11	24° 7	17°22	19°21	10° 5	29°R16	28°33	15°39	n.a.	T 17
F 18	2 59 20	14°45'16	13♏34	10°49	13°57	0♒10	18°21	24°14	17°25	19°22	10° 4	29°16	28°30	15°45	n.a.	F 18
S 19	3 3 17	15°46'36	27°47	12°24	15°12	0°51	18°31	24°21	17°28	19°23	10° 2	29°15	28°27	15°52	n.a.	S 19
S 20	3 7 13	16°47'56	11♐42	13°59	16°28	1°32	18°41	24°28	17°31	19°25	10° 1	29°12	28°24	15°59	n.a.	S 20
M21	3 11 10	17°49'16	25°14	15°35	17°43	2°13	18°50	24°35	17°34	19°26	10° 0	29°10	28°21	16° 5	n.a.	M21
T 22	3 15 6	18°50'35	8♑23	17°11	18°59	2°55	19° 0	24°42	17°37	19°27	9°59	29° 7	28°17	16°12	n.a.	T 22
W23	3 19 3	19°51'54	21° 9	18°47	20°14	3°36	19° 9	24°49	17°41	19°29	9°58	29° 4	28°14	16°19	n.a.	W23
T 24	3 22 59	20°53'13	3♒36	20°23	21°30	4°17	19°18	24°56	17°44	19°30	9°56	29° 2	28°11	16°25	n.a.	T 24
F 25	3 26 56	21°54'32	15°46	22° 0	22°45	4°59	19°28	25° 3	17°47	19°31	9°55	29° 1	28° 8	16°32	n.a.	F 25
S 26	3 30 53	22°55'49	27°44	23°37	24° 1	5°40	19°37	25°11	17°50	19°33	9°54	29°D 1	28° 5	16°39	n.a.	S 26
S 27	3 34 49	23°57'07	9♓35	25°14	25°16	6°21	19°45	25°18	17°54	19°34	9°53	29° 2	28° 2	16°45	n.a.	S 27
M28	3 38 46	24°58'24	21°25	26°52	26°32	7° 2	19°54	25°25	17°57	19°36	9°52	29° 3	27°58	16°52	n.a.	M28
T 29	3 42 42	25°59'40	3♈17	28°30	27°47	7°44	20° 3	25°32	18° 0	19°37	9°50	29° 5	27°55	16°59	n.a.	T 29
W30	3 46 39	27♏ 0'56	15♈17	0♐ 9	29♏ 3	8♒25	20♍11	25♏39	18♐ 4	19♑39	9♊49	29♎ 7	27♎52	17♓ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s43	0n47	2n58	4s53	0n59	8s13	0n45	24s18	1s47	7n 5	1n19	17s30	1n12	23s26	0s17	22s59	0s32	23n19	0n57	11s24	11s27	3s 4		n.a.
W 2	11 5	4 43	2 0	5 35	0 52	8 43	0 43	24 11	1 46	7 1	1 19	17 32	1 12	23 26	0 17	22 59	0 32	23 19	0 57	11 24	11 26	3 2		n.a.
T 3	11 28	8 30	0 56	6 17	0 45	9 13	0 41	24 4	1 44	6 56	1 19	17 34	1 12	23 26	0 17	22 59	0 32	23 19	0 57	11 24	11 25	3 0		n.a.
F 4	11 49	11 59	0s12	6 59	0 39	9 43	0 39	23 56	1 43	6 52	1 20	17 35	1 12	23 27	0 17	22 59	0 32	23 19	0 57	11 24	11 23	2 58		n.a.
S 5	12 11	14 59	1 20	7 41	0 32	10 13	0 37	23 48	1 41	6 48	1 20	17 37	1 11	23 27	0 17	22 59	0 32	23 19	0 57	11 24	11 22	2 56		n.a.
S 6	12 33	17 19	2 25	8 22	0 25	10 42	0 35	23 40	1 40	6 44	1 20	17 39	1 11	23 27	0 17	22 59	0 32	23 19	0 57	11 24	11 21	2 54		n.a.
M 7	12 54	18 50	3 24	9 3	0 18	11 11	0 32	23 32	1 39	6 40	1 20	17 41	1 11	23 28	0 17	22 58	0 32	23 18	0 57	11 24	11 20	2 52		n.a.
T 8	13 15	19 23	4 14	9 44	0 11	11 40	0 30	23 23	1 37	6 35	1 20	17 43	1 11	23 28	0 17	22 58	0 32	23 18	0 57	11 23	11 19	2 50		n.a.
W 9	13 36	18 53	4 51	10 25	0 5	12 9	0 28	23 15	1 36	6 31	1 20	17 45	1 11	23 28	0 17	22 58	0 32	23 18	0 57	11 23	11 18	2 48		n.a.
T 10	13 56	17 20	5 12	11 5	0s 2	12 37	0 26	23 6	1 34	6 27	1 21	17 46	1 11	23 28	0 17	22 58	0 32	23 18	0 57	11 23	11 17	2 46		n.a.
F 11	14 17	14 45	5 17	11 45	0 9	13 5	0 23	22 57	1 33	6 23	1 21	17 48	1 11	23 29	0 17	22 58	0 32	23 18	0 58	11 23	11 15	2 44		n.a.
S 12	14 37	11 18	5 3	12 24	0 15	13 33	0 21	22 48	1 32	6 19	1 21	17 50	1 11	23 29	0 17	22 58	0 32	23 18	0 58	11 23	11 14	2 42		n.a.
S 13	14 57	7 8	4 30	13 3	0 22	14 0	0 19	22 38	1 30	6 15	1 21	17 52	1 11	23 29	0 17	22 58	0 32	23 18	0 58	11 23	11 13	2 40		n.a.
M14	15 16	2 30	3 40	13 41	0 28	14 27	0 16	22 29	1 29	6 11	1 21	17 54	1 11	23 30	0 17	22 57	0 32	23 18	0 58	11 23	11 12	2 38		n.a.
T 15	15 36	2s20	2 36	14 19	0 34	14 54	0 14	22 19	1 27	6 7	1 21	17 56	1 10	23 30	0 17	22 57	0 32	23 18	0 58	11 24	11 11	2 36		n.a.
W16	15 55	7 3	1 21	14 56	0 41	15 20	0 12	22 9	1 26	6 4	1 22	17 57	1 10	23 30	0 17	22 57	0 32	23 18	0 58	11 24	11 10	2 34		n.a.
T 17	16 14	11 21	0 1	15 33	0 47	15 45	0 9	21 59	1 25	6 0	1 22	17 59	1 10	23 30	0 17	22 57	0 32	23 18	0 58	11 24	11 9	2 32		n.a.
F 18	16 32	14 56	1n18	16 9	0 52	16 11	0 7	21 49	1 23	5 56	1 22	18 1	1 10	23 31	0 17	22 57	0 32	23 18	0 58	11 24	11 7	2 30		n.a.
S 19	16 50	17 33	2 31	16 45	0 58	16 36	0 5	21 38	1 22	5 52	1 22	18 3	1 10	23 31	0 17	22 57	0 32	23 17	0 58	11 23	11 6	2 28		n.a.
S 20	17 8	19 2	3 34	17 19	1 4	17 0	0 2	21 28	1 21	5 49	1 22	18 5	1 10	23 31	0 17	22 56	0 32	23 17	0 58	11 23	11 5	2 26		n.a.
M21	17 26	19 23	4 22	17 53	1 9	17 24	0s 0	21 17	1 19	5 45	1 22	18 6	1 10	23 32	0 17	22 56	0 32	23 17	0 58	11 22	11 4	2 24		n.a.
T 22	17 43	18 40	4 55	18 26	1 15	17 48	0 2	21 6	1 18	5 41	1 23	18 8	1 10	23 32	0 17	22 56	0 32	23 17	0 58	11 21	11 3	2 22		n.a.
W23	18 0	17 0	5 12	18 58	1 20	18 11	0 5	20 55	1 17	5 38	1 23	18 10	1 10	23 32	0 17	22 56	0 32	23 17	0 59	11 20	11 2	2 19		n.a.
T 24	18 17	14 35	5 14	19 30	1 25	18 33	0 7	20 44	1 16	5 34	1 23	18 12	1 10	23 33	0 17	22 56	0 32	23 17	0 59	11 19	11 0	2 17		n.a.
F 25	18 33	11 35	5 2	20 0	1 29	18 56	0 9	20 33	1 14	5 31	1 23	18 14	1 10	23 33	0 17	22 55	0 32	23 17	0 59	11 18	10 59	2 15		n.a.
S 26	18 49	8 8	4 37	20 30	1 34	19 17	0 12	20 21	1 13	5 27	1 23	18 15	1 10	23 33	0 17	22 55	0 32	23 17	0 59	11 18	10 58	2 13		n.a.
S 27	19 5	4 24	4 0	20 59	1 38	19 38	0 14	20 9	1 12	5 24	1 24	18 17	1 10	23 33	0 17	22 55	0 32	23 17	0 59	11 19	10 57	2 11		n.a.
M28	19 20	0 31	3 13	21 26	1 42	19 58	0 17	19 58	1 10	5 21	1 24	18 19	1 10	23 34	0 17	22 55	0 32	23 16	0 59	11 19	10 56	2 9		n.a.
T 29	19 35	3n25	2 17	21 52	1 45	20 18	0 19	19 46	1 9	5 17	1 24	18 21	1 9	23 34	0 17	22 54	0 32	23 16	0 59	11 20	10 55	2 7		n.a.
W30	19s49	7n16	1n15	22s18	1s49	20s38	0s21	19s33	1s 8	5n14	1n24	18s22	1n 9	23s34	0s17	22s54	0s32	23n16	0n59	11s21	10s54	2s 5		n.a.

Julian Day Number = 1253476.5, Delta T = 08h33m10s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°45'24, Lahiri = -21°38'24 Julian Calendar 1 Nov. 1282 BCE == Greg. Calendar 21 Oct. 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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DECEMBER 1282 BCE (-1281) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 50 35	28♏ 2'11	27♈27	1♐47	0♐18	9♒ 6	20♍20	25♏46	18♐ 7	19♑40	9°R48	29°R 8	27♎49	17♓12	n.a.	T 1
F 2	3 54 32	29° 3'25	9♉51	3°27	1°33	9°48	20°28	25°53	18°10	19°42	9♊46	29♎ 7	27°46	17°19	n.a.	F 2
S 3	3 58 28	0♐ 4'39	22°31	5° 6	2°49	10°29	20°36	26° 0	18°14	19°43	9°45	29° 5	27°42	17°25	n.a.	S 3
S 4	4 2 25	1° 5'53	5♊27	6°47	4° 4	11°10	20°44	26° 7	18°17	19°45	9°44	29° 1	27°39	17°32	n.a.	S 4
M 5	4 6 22	2° 7'06	18°39	8°27	5°20	11°52	20°52	26°14	18°20	19°47	9°43	28°56	27°36	17°39	n.a.	M 5
T 6	4 10 18	3° 8'18	2♋ 6	10° 8	6°35	12°33	21° 0	26°21	18°24	19°48	9°41	28°51	27°33	17°45	n.a.	T 6
W 7	4 14 15	4° 9'30	15°45	11°49	7°50	13°14	21° 8	26°28	18°27	19°50	9°40	28°45	27°30	17°52	n.a.	W 7
T 8	4 18 11	5°10'42	29°34	13°30	9° 6	13°55	21°15	26°35	18°31	19°52	9°39	28°40	27°27	17°59	n.a.	T 8
F 9	4 22 8	6°11'52	13♌31	15°12	10°21	14°37	21°22	26°42	18°34	19°54	9°37	28°36	27°23	18° 5	n.a.	F 9
S 10	4 26 4	7°13'03	27°33	16°54	11°36	15°18	21°30	26°49	18°38	19°55	9°36	28°34	27°20	18°12	n.a.	S 10
S 11	4 30 1	8°14'13	11♍40	18°36	12°52	15°59	21°37	26°56	18°41	19°57	9°35	28°D33	27°17	18°19	n.a.	S 11
M12	4 33 58	9°15'22	25°49	20°17	14° 7	16°41	21°44	27° 3	18°45	19°59	9°33	28°34	27°14	18°25	n.a.	M12
T 13	4 37 54	10°16'31	9♎59	21°59	15°22	17°22	21°50	27°10	18°48	20° 1	9°32	28°36	27°11	18°32	n.a.	T 13
W14	4 41 51	11°17'39	24° 9	23°40	16°37	18° 3	21°57	27°17	18°52	20° 3	9°31	28°R37	27° 8	18°39	n.a.	W14
T 15	4 45 47	12°18'47	8♏15	25°21	17°53	18°44	22° 4	27°23	18°55	20° 4	9°29	28°36	27° 4	18°46	n.a.	T 15
F 16	4 49 44	13°19'54	22°16	27° 1	19° 8	19°26	22°10	27°30	18°59	20° 6	9°28	28°34	27° 1	18°52	n.a.	F 16
S 17	4 53 40	14°21'00	6♐ 7	28°40	20°23	20° 7	22°16	27°37	19° 2	20° 8	9°27	28°29	26°58	18°59	n.a.	S 17
S 18	4 57 37	15°22'05	19°44	0♑18	21°38	20°48	22°22	27°44	19° 6	20°10	9°26	28°22	26°55	19° 6	n.a.	S 18
M19	5 1 33	16°23'08	3♑ 6	1°55	22°54	21°29	22°28	27°51	19° 9	20°12	9°24	28°14	26°52	19°12	n.a.	M19
T 20	5 5 30	17°24'11	16°10	3°29	24° 9	22°11	22°34	27°58	19°13	20°14	9°23	28° 5	26°48	19°19	n.a.	T 20
W21	5 9 27	18°25'12	28°54	5° 1	25°24	22°52	22°39	28° 4	19°16	20°16	9°22	27°56	26°45	19°26	n.a.	W21
T 22	5 13 23	19°26'12	11♒21	6°30	26°39	23°33	22°45	28°11	19°20	20°18	9°20	27°48	26°42	19°32	n.a.	T 22
F 23	5 17 20	20°27'10	23°32	7°56	27°54	24°14	22°50	28°18	19°23	20°20	9°19	27°42	26°39	19°39	n.a.	F 23
S 24	5 21 16	21°28'07	5♓31	9°17	29° 9	24°55	22°55	28°25	19°27	20°22	9°18	27°38	26°36	19°46	n.a.	S 24
S 25	5 25 13	22°29'03	17°23	10°34	0♑24	25°37	23° 0	28°31	19°30	20°24	9°16	27°D36	26°33	19°52	n.a.	S 25
M26	5 29 9	23°29'56	29°12	11°44	1°39	26°18	23° 5	28°38	19°34	20°26	9°15	27°36	26°29	19°59	n.a.	M26
T 27	5 33 6	24°30'48	11♈ 4	12°49	2°55	26°59	23° 9	28°45	19°37	20°28	9°14	27°37	26°26	20° 6	n.a.	T 27
W28	5 37 2	25°31'39	23° 4	13°47	4°10	27°40	23°14	28°51	19°41	20°31	9°13	27°R38	26°23	20°12	n.a.	W28
T 29	5 40 59	26°32'27	5♉17	14°36	5°25	28°21	23°18	28°58	19°44	20°33	9°11	27°38	26°20	20°19	n.a.	T 29
F 30	5 44 56	27°33'14	17°47	15°17	6°40	29° 2	23°22	29° 4	19°48	20°35	9°10	27°36	26°17	20°26	n.a.	F 30
S 31	5 48 52	28♐34'00	0♊39	15♑49	7♑55	29♒43	23♍26	29♏11	19♐51	20♑37	9♊ 9	27♎31	26♎14	20♓32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 3	10n53	0n 9	22s42	1s52	20s56	0s23	19s21	1s 7	5n11	1n24	18s24	1n 9	23s35	0s17	22s54	0s32	23n16	0n59	11s21	10s52	2s 3		n.a.
F 2	20 17	14 5	0s59	23 4	1 55	21 14	0 26	19 9	1 6	5 8	1 25	18 26	1 9	23 35	0 17	22 54	0 32	23 16	0 59	11 21	10 51	2 1		n.a.
S 3	20 31	16 42	2 5	23 26	1 57	21 32	0 28	18 56	1 4	5 5	1 25	18 28	1 9	23 35	0 17	22 54	0 32	23 16	0 59	11 20	10 50	1 59		n.a.
S 4	20 44	18 32	3 6	23 46	1 59	21 49	0 30	18 44	1 3	5 2	1 25	18 29	1 9	23 36	0 17	22 53	0 32	23 16	0 59	11 19	10 49	1 57		n.a.
M 5	20 56	19 24	3 58	24 4	2 1	22 5	0 32	18 31	1 2	4 59	1 25	18 31	1 9	23 36	0 17	22 53	0 32	23 16	0 59	11 17	10 48	1 55		n.a.
T 6	21 8	19 11	4 38	24 21	2 2	22 21	0 35	18 18	1 1	4 56	1 26	18 33	1 9	23 36	0 17	22 53	0 32	23 15	0 59	11 15	10 47	1 53		n.a.
W 7	21 20	17 53	5 3	24 37	2 3	22 35	0 37	18 5	0 59	4 53	1 26	18 34	1 9	23 37	0 17	22 53	0 32	23 15	1 0	11 13	10 45	1 51		n.a.
T 8	21 31	15 31	5 11	24 51	2 3	22 50	0 39	17 51	0 58	4 50	1 26	18 36	1 9	23 37	0 17	22 52	0 32	23 15	1 0	11 11	10 44	1 49		n.a.
F 9	21 42	12 15	5 1	25 3	2 3	23 3	0 41	17 38	0 57	4 48	1 26	18 38	1 9	23 37	0 17	22 52	0 32	23 15	1 0	11 9	10 43	1 47		n.a.
S 10	21 53	8 16	4 32	25 13	2 3	23 16	0 43	17 25	0 56	4 45	1 27	18 40	1 9	23 37	0 17	22 52	0 32	23 15	1 0	11 9	10 42	1 45		n.a.
S 11	22 3	3 48	3 48	25 22	2 1	23 28	0 45	17 11	0 55	4 42	1 27	18 41	1 9	23 38	0 17	22 51	0 32	23 15	1 0	11 8	10 41	1 43		n.a.
M12	22 13	0s53	2 49	25 28	2 0	23 40	0 47	16 57	0 54	4 40	1 27	18 43	1 9	23 38	0 17	22 51	0 32	23 15	1 0	11 9	10 40	1 41		n.a.
T 13	22 22	5 32	1 39	25 33	1 57	23 50	0 49	16 43	0 53	4 37	1 27	18 45	1 9	23 38	0 17	22 51	0 32	23 15	1 0	11 9	10 38	1 39		n.a.
W14	22 31	9 54	0 24	25 36	1 54	24 0	0 51	16 29	0 51	4 35	1 27	18 46	1 9	23 39	0 17	22 51	0 32	23 14	1 0	11 10	10 37	1 37		n.a.
T 15	22 39	13 40	0n52	25 36	1 51	24 10	0 53	16 15	0 50	4 32	1 28	18 48	1 9	23 39	0 17	22 50	0 32	23 14	1 0	11 10	10 36	1 35		n.a.
F 16	22 47	16 38	2 5	25 35	1 46	24 18	0 55	16 1	0 49	4 30	1 28	18 49	1 9	23 39	0 17	22 50	0 32	23 14	1 0	11 9	10 35	1 33		n.a.
S 17	22 54	18 36	3 9	25 31	1 41	24 26	0 57	15 47	0 48	4 28	1 28	18 51	1 9	23 40	0 17	22 50	0 32	23 14	1 0	11 7	10 34	1 31		n.a.
S 18	23 1	19 26	4 1	25 26	1 35	24 33	0 59	15 33	0 47	4 26	1 28	18 53	1 9	23 40	0 17	22 50	0 32	23 14	1 0	11 5	10 33	1 29		n.a.
M19	23 8	19 10	4 38	25 18	1 29	24 39	1 0	15 18	0 46	4 24	1 29	18 54	1 8	23 40	0 17	22 49	0 32	23 14	1 0	11 1	10 31	1 27		n.a.
T 20	23 14	17 53	5 0	25 9	1 21	24 45	1 2	15 3	0 45	4 21	1 29	18 56	1 8	23 40	0 17	22 49	0 32	23 14	1 0	10 58	10 30	1 25		n.a.
W21	23 20	15 43	5 7	24 57	1 12	24 49	1 4	14 49	0 44	4 19	1 29	18 57	1 8	23 41	0 17	22 49	0 32	23 13	1 0	10 55	10 29	1 23		n.a.
T 22	23 25	12 53	4 59	24 44	1 3	24 53	1 5	14 34	0 43	4 18	1 29	18 59	1 8	23 41	0 17	22 48	0 32	23 13	1 1	10 52	10 28	1 21		n.a.
F 23	23 30	9 33	4 37	24 29	0 53	24 57	1 7	14 19	0 41	4 16	1 30	19 0	1 8	23 41	0 17	22 48	0 32	23 13	1 1	10 50	10 27	1 19		n.a.
S 24	23 34	5 53	4 3	24 12	0 41	24 59	1 8	14 4	0 40	4 14	1 30	19 2	1 8	23 42	0 17	22 48	0 32	23 13	1 1	10 48	10 26	1 17		n.a.
S 25	23 38	2 1	3 19	23 54	0 29	25 1	1 10	13 49	0 39	4 12	1 30	19 3	1 8	23 42	0 17	22 47	0 32	23 13	1 1	10 48	10 24	1 15		n.a.
M26	23 41	1n55	2 27	23 35	0 16	25 1	1 11	13 34	0 38	4 10	1 31	19 5	1 8	23 42	0 17	22 47	0 32	23 13	1 1	10 48	10 23	1 13		n.a.
T 27	23 44	5 47	1 28	23 15	0 2	25 1	1 13	13 19	0 37	4 9	1 31	19 6	1 8	23 43	0 17	22 47	0 32	23 13	1 1	10 48	10 22	1 11		n.a.
W28	23 46	9 29	0 25	22 54	0n13	25 1	1 14	13 3	0 36	4 7	1 31	19 8	1 8	23 43	0 17	22 46	0 32	23 13	1 1	10 48	10 21	1 9		n.a.
T 29	23 48	12 52	0s41	22 33	0 29	24 59	1 15	12 48	0 35	4 6	1 31	19 9	1 8	23 43	0 17	22 46	0 32	23 12	1 1	10 48	10 20	1 7		n.a.
F 30	23 49	15 44	1 46	22 12	0 46	24 57	1 17	12 32	0 34	4 4	1 32	19 11	1 8	23 43	0 17	22 46	0 32	23 12	1 1	10 48	10 19	1 5		n.a.
S 31	23s50	17n55	2s47	21s51	1n 3	24s54	1s18	12s17	0s33	4n 3	1n32	19s12	1n 8	23s44	0s17	22s45	0s32	23n12	1n 1	10s46	10s17	1s 3		n.a.

Julian Day Number = 1253506.5, Delta T = 08h33m08s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°45'20, Lahiri = -21°38'20 Julian Calendar 1 Dec. 1282 BCE == Greg. Calendar 20 Nov. 1282 BCE

The year -1281 astronomical counting style corresponds to year 1282 B.C.E historical counting style.

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JANUARY 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 52 49	29♐34'44	13♊52	16♑11	9♑10	0♓24	23♍30	29♏17	19♐55	20♑39	9°R 8	27°R24	26♎10	20♓39	n.a.	S 1
M 2	5 56 45	0♑35'26	27°26	16°22	10°25	1° 5	23°33	29°23	19°58	20°41	9♊ 7	27♎15	26° 7	20°46	n.a.	M 2
T 3	6 0 42	1°36'07	11♋19	16°R23	11°40	1°46	23°37	29°30	20° 2	20°43	9° 5	27° 4	26° 4	20°52	n.a.	T 3
W 4	6 4 38	2°36'46	25°27	16°13	12°54	2°27	23°40	29°36	20° 5	20°46	9° 4	26°53	26° 1	20°59	n.a.	W 4
T 5	6 8 35	3°37'24	9♌45	15°52	14° 9	3° 8	23°43	29°42	20° 9	20°48	9° 3	26°43	25°58	21° 6	n.a.	T 5
F 6	6 12 32	4°38'00	24° 6	15°21	15°24	3°49	23°46	29°49	20°12	20°50	9° 2	26°35	25°54	21°12	n.a.	F 6
S 7	6 16 28	5°38'34	8♍25	14°41	16°39	4°30	23°48	29°55	20°15	20°52	9° 1	26°30	25°51	21°19	n.a.	S 7
S 8	6 20 25	6°39'07	22°40	13°53	17°54	5°11	23°51	0♐ 1	20°19	20°54	8°59	26°27	25°48	21°26	n.a.	S 8
M 9	6 24 21	7°39'39	6♎48	12°57	19° 9	5°52	23°53	0° 7	20°22	20°57	8°58	26°D26	25°45	21°32	n.a.	M 9
T 10	6 28 18	8°40'09	20°48	11°56	20°24	6°33	23°55	0°13	20°26	20°59	8°57	26°R26	25°42	21°39	n.a.	T 10
W11	6 32 14	9°40'38	4♏39	10°51	21°38	7°14	23°57	0°19	20°29	21° 1	8°56	26°26	25°39	21°46	n.a.	W11
T 12	6 36 11	10°41'06	18°21	9°44	22°53	7°54	23°59	0°25	20°32	21° 3	8°55	26°25	25°35	21°52	n.a.	T 12
F 13	6 40 7	11°41'32	1♐55	8°37	24° 8	8°35	24° 0	0°31	20°36	21° 6	8°54	26°20	25°32	21°59	n.a.	F 13
S 14	6 44 4	12°41'56	15°20	7°31	25°23	9°16	24° 2	0°37	20°39	21° 8	8°53	26°13	25°29	22° 6	n.a.	S 14
S 15	6 48 1	13°42'18	28°34	6°28	26°38	9°57	24° 3	0°42	20°42	21°10	8°52	26° 3	25°26	22°12	n.a.	S 15
M16	6 51 57	14°42'39	11♑36	5°29	27°52	10°37	24° 4	0°48	20°46	21°12	8°51	25°50	25°23	22°19	n.a.	M16
T 17	6 55 54	15°42'58	24°25	4°36	29° 7	11°18	24° 5	0°54	20°49	21°15	8°50	25°36	25°20	22°26	n.a.	T 17
W18	6 59 50	16°43'15	6♒59	3°48	0♒22	11°59	24° 5	0°59	20°52	21°17	8°49	25°23	25°16	22°32	n.a.	W18
T 19	7 3 47	17°43'29	19°19	3° 7	1°36	12°40	24° 6	1° 5	20°55	21°19	8°48	25°10	25°13	22°39	n.a.	T 19
F 20	7 7 43	18°43'42	1♓27	2°32	2°51	13°20	24° 6	1°11	20°59	21°21	8°47	25° 0	25°10	22°46	n.a.	F 20
S 21	7 11 40	19°43'52	13°24	2° 5	4° 5	14° 1	24°R 6	1°16	21° 2	21°24	8°46	24°53	25° 7	22°52	n.a.	S 21
S 22	7 15 36	20°44'01	25°14	1°45	5°20	14°42	24° 6	1°21	21° 5	21°26	8°45	24°48	25° 4	22°59	n.a.	S 22
M23	7 19 33	21°44'07	7♈ 2	1°32	6°35	15°22	24° 5	1°27	21° 8	21°28	8°44	24°46	25° 0	23° 6	n.a.	M23
T 24	7 23 29	22°44'10	18°52	1°D26	7°49	16° 3	24° 5	1°32	21°11	21°31	8°43	24°46	24°57	23°12	n.a.	T 24
W25	7 27 26	23°44'12	0♉51	1°26	9° 4	16°43	24° 4	1°37	21°14	21°33	8°42	24°46	24°54	23°19	n.a.	W25
T 26	7 31 23	24°44'11	13° 3	1°33	10°18	17°24	24° 3	1°42	21°17	21°35	8°41	24°45	24°51	23°26	n.a.	T 26
F 27	7 35 19	25°44'07	25°34	1°45	11°33	18° 4	24° 2	1°48	21°21	21°37	8°40	24°43	24°48	23°32	n.a.	F 27
S 28	7 39 16	26°44'02	8♊28	2° 3	12°47	18°45	24° 1	1°53	21°24	21°40	8°40	24°38	24°45	23°39	n.a.	S 28
S 29	7 43 12	27°43'54	21°48	2°27	14° 1	19°25	23°59	1°57	21°27	21°42	8°39	24°30	24°41	23°46	n.a.	S 29
M30	7 47 9	28°43'44	5♋35	2°55	15°16	20° 6	23°58	2° 2	21°30	21°44	8°38	24°20	24°38	23°52	n.a.	M30
T 31	7 51 5	29♑43'32	19♋46	3♑28	16♒30	20♓46	23♍56	2♐ 7	21♐33	21♑46	8♊37	24♎ 8	24♎35	23♓59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	19n12	3s41	21s31	1n20	24s50	1s19	12s 1	0s32	4n 2	1n32	19s14	1n 8	23s44	0s17	22s45	0s32	23n12	1n 1	10s43	10s16	1s 1		n.a.
M 2	23 51	19 26	4 23	21 12	1 38	24 45	1 20	11 45	0 31	4 1	1 32	19 15	1 8	23 44	0 17	22 45	0 32	23 12	1 1	10 40	10 15	0 59		n.a.
T 3	23 50	18 30	4 52	20 55	1 55	24 40	1 21	11 30	0 30	4 0	1 33	19 16	1 8	23 44	0 17	22 45	0 32	23 12	1 1	10 36	10 14	0 57		n.a.
W 4	23 49	16 27	5 3	20 39	2 13	24 34	1 22	11 14	0 29	3 59	1 33	19 18	1 8	23 45	0 17	22 44	0 32	23 12	1 1	10 32	10 13	0 55		n.a.
T 5	23 48	13 22	4 55	20 24	2 30	24 27	1 23	10 58	0 28	3 58	1 33	19 19	1 8	23 45	0 17	22 44	0 32	23 11	1 1	10 28	10 12	0 53		n.a.
F 6	23 46	9 29	4 29	20 12	2 46	24 19	1 24	10 42	0 27	3 57	1 33	19 21	1 8	23 45	0 17	22 44	0 32	23 11	1 1	10 25	10 10	0 51		n.a.
S 7	23 43	5 4	3 46	20 2	3 1	24 11	1 24	10 26	0 26	3 56	1 34	19 22	1 8	23 46	0 17	22 43	0 32	23 11	1 1	10 23	10 9	0 49		n.a.
S 8	23 40	0 22	2 49	19 54	3 14	24 2	1 25	10 10	0 25	3 55	1 34	19 23	1 8	23 46	0 17	22 43	0 32	23 11	1 2	10 22	10 8	0 47		n.a.
M 9	23 37	4s18	1 42	19 47	3 26	23 52	1 26	9 54	0 24	3 54	1 34	19 25	1 8	23 46	0 17	22 42	0 32	23 11	1 2	10 22	10 7	0 45		n.a.
T 10	23 33	8 43	0 30	19 43	3 35	23 41	1 26	9 37	0 24	3 54	1 35	19 26	1 8	23 46	0 17	22 42	0 32	23 11	1 2	10 22	10 6	0 43		n.a.
W11	23 29	12 36	0n43	19 41	3 43	23 30	1 27	9 21	0 23	3 53	1 35	19 27	1 8	23 47	0 17	22 42	0 32	23 11	1 2	10 22	10 5	0 41		n.a.
T 12	23 24	15 46	1 53	19 41	3 48	23 18	1 27	9 5	0 22	3 53	1 35	19 28	1 8	23 47	0 17	22 41	0 32	23 11	1 2	10 21	10 3	0 39		n.a.
F 13	23 19	18 1	2 56	19 43	3 51	23 5	1 28	8 48	0 21	3 53	1 35	19 30	1 8	23 47	0 17	22 41	0 32	23 10	1 2	10 20	10 2	0 37		n.a.
S 14	23 14	19 14	3 48	19 46	3 52	22 52	1 28	8 32	0 20	3 52	1 36	19 31	1 8	23 47	0 17	22 41	0 32	23 10	1 2	10 17	10 1	0 35		n.a.
S 15	23 7	19 23	4 27	19 50	3 51	22 38	1 28	8 16	0 19	3 52	1 36	19 32	1 8	23 48	0 17	22 40	0 32	23 10	1 2	10 13	10 0	0 33		n.a.
M16	23 1	18 29	4 51	19 57	3 47	22 23	1 29	7 59	0 18	3 52	1 36	19 33	1 8	23 48	0 17	22 40	0 32	23 10	1 2	10 9	9 59	0 31		n.a.
T 17	22 54	16 40	5 0	20 4	3 42	22 8	1 29	7 43	0 17	3 52	1 37	19 34	1 8	23 48	0 17	22 40	0 32	23 10	1 2	10 4	9 57	0 29		n.a.
W18	22 47	14 6	4 54	20 12	3 35	21 51	1 29	7 26	0 16	3 52	1 37	19 36	1 8	23 48	0 17	22 39	0 32	23 10	1 2	9 59	9 56	0 27		n.a.
T 19	22 39	10 56	4 35	20 21	3 27	21 35	1 29	7 9	0 15	3 52	1 37	19 37	1 8	23 49	0 17	22 39	0 32	23 10	1 2	9 54	9 55	0 25		n.a.
F 20	22 31	7 22	4 3	20 32	3 18	21 17	1 29	6 53	0 14	3 52	1 37	19 38	1 8	23 49	0 17	22 39	0 32	23 10	1 2	9 50	9 54	0 23		n.a.
S 21	22 22	3 33	3 20	20 42	3 7	20 59	1 29	6 36	0 14	3 52	1 38	19 39	1 8	23 49	0 17	22 38	0 32	23 10	1 2	9 48	9 53	0 21		n.a.
S 22	22 13	0n22	2 30	20 54	2 56	20 41	1 28	6 19	0 13	3 53	1 38	19 40	1 8	23 49	0 17	22 38	0 32	23 9	1 2	9 46	9 52	0 19		n.a.
M23	22 3	4 15	1 33	21 6	2 44	20 22	1 28	6 3	0 12	3 53	1 38	19 41	1 8	23 50	0 17	22 38	0 32	23 9	1 2	9 45	9 50	0 17		n.a.
T 24	21 53	8 0	0 31	21 18	2 32	20 2	1 28	5 46	0 11	3 53	1 38	19 42	1 8	23 50	0 17	22 37	0 32	23 9	1 2	9 45	9 49	0 15		n.a.
W25	21 43	11 28	0s32	21 30	2 20	19 42	1 27	5 29	0 10	3 54	1 39	19 43	1 8	23 50	0 17	22 37	0 32	23 9	1 2	9 45	9 48	0 13		n.a.
T 26	21 32	14 30	1 35	21 43	2 7	19 21	1 27	5 12	0 9	3 55	1 39	19 44	1 8	23 50	0 17	22 37	0 32	23 9	1 2	9 45	9 47	0 11		n.a.
F 27	21 21	16 58	2 35	21 55	1 54	19 0	1 26	4 55	0 9	3 55	1 39	19 45	1 8	23 50	0 17	22 36	0 32	23 9	1 3	9 44	9 46	0 9		n.a.
S 28	21 10	18 39	3 29	22 8	1 42	18 38	1 26	4 39	0 8	3 56	1 40	19 46	1 8	23 51	0 17	22 36	0 32	23 9	1 3	9 42	9 44	0 7		n.a.
S 29	20 58	19 22	4 14	22 20	1 29	18 15	1 25	4 22	0 7	3 57	1 40	19 47	1 8	23 51	0 17	22 35	0 32	23 9	1 3	9 39	9 43	0 5		n.a.
M30	20 46	18 59	4 45	22 32	1 17	17 52	1 24	4 5	0 6	3 58	1 40	19 48	1 8	23 51	0 17	22 35	0 32	23 9	1 3	9 35	9 42	0 3		n.a.
T 31	20s33	17n25	5s 0	22s43	1n 4	17s29	1s24	3s48	0s 5	3n59	1n40	19s49	1n 8	23s51	0s17	22s35	0s32	23n 9	1n 3	9s31	9s41	0s 2		n.a.

Julian Day Number = 1253537.5, Delta T = 08h33m06s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°45'16, Lahiri = -21°38'16 Julian Calendar 1 Jan. 1281 BCE == Greg. Calendar 21 Dec. 1282 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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FEBRUARY 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 55 2	0♒43'17	4♌18	4♉ 5	17♒44	21♓26	23°R54	2♐12	21♐35	21♉49	8°R37	23°R56	24♎32	24♓ 6	n.a.	W 1
T 2	7 58 58	1°43'01	19° 1	4°46	18°59	22° 7	23♍52	2°17	21°38	21°51	8♊36	23♎45	24°29	24°12	n.a.	T 2
F 3	8 2 55	2°42'42	3♍49	5°31	20°13	22°47	23°49	2°21	21°41	21°53	8°35	23°36	24°26	24°19	n.a.	F 3
S 4	8 6 52	3°42'21	18°34	6°20	21°27	23°27	23°47	2°26	21°44	21°55	8°34	23°30	24°22	24°26	n.a.	S 4
S 5	8 10 48	4°41'58	3♎ 8	7°12	22°41	24° 8	23°44	2°30	21°47	21°58	8°34	23°27	24°19	24°32	n.a.	S 5
M 6	8 14 45	5°41'34	17°28	8° 6	23°55	24°48	23°41	2°35	21°50	22° 0	8°33	23°25	24°16	24°39	n.a.	M 6
T 7	8 18 41	6°41'07	1♏32	9° 4	25° 9	25°28	23°38	2°39	21°52	22° 2	8°33	23°25	24°13	24°46	n.a.	T 7
W 8	8 22 38	7°40'39	15°19	10° 5	26°23	26° 8	23°35	2°43	21°55	22° 4	8°32	23°25	24°10	24°52	n.a.	W 8
T 9	8 26 34	8°40'09	28°51	11° 8	27°38	26°48	23°31	2°47	21°58	22° 7	8°31	23°24	24° 6	24°59	n.a.	T 9
F 10	8 30 31	9°39'37	12♐ 8	12°13	28°52	27°29	23°28	2°51	22° 0	22° 9	8°31	23°20	24° 3	25° 6	n.a.	F 10
S 11	8 34 27	10°39'03	25°13	13°21	0♓ 6	28° 9	23°24	2°55	22° 3	22°11	8°30	23°13	24° 0	25°12	n.a.	S 11
S 12	8 38 24	11°38'27	8♉ 5	14°31	1°20	28°49	23°20	2°59	22° 6	22°13	8°30	23° 4	23°57	25°19	n.a.	S 12
M13	8 42 21	12°37'49	20°47	15°44	2°34	29°29	23°16	3° 3	22° 8	22°15	8°29	22°53	23°54	25°26	n.a.	M13
T 14	8 46 17	13°37'09	3♒17	16°58	3°47	0♈ 9	23°11	3° 7	22°11	22°17	8°29	22°40	23°51	25°32	n.a.	T 14
W15	8 50 14	14°36'27	15°36	18°14	5° 1	0°49	23° 7	3°11	22°13	22°20	8°29	22°27	23°47	25°39	n.a.	W15
T 16	8 54 10	15°35'42	27°46	19°32	6°15	1°29	23° 2	3°14	22°16	22°22	8°28	22°16	23°44	25°46	n.a.	T 16
F 17	8 58 7	16°34'56	9♓46	20°52	7°29	2° 9	22°58	3°18	22°18	22°24	8°28	22° 6	23°41	25°52	n.a.	F 17
S 18	9 2 3	17°34'07	21°39	22°13	8°43	2°49	22°53	3°21	22°20	22°26	8°27	21°59	23°38	25°59	n.a.	S 18
S 19	9 6 0	18°33'15	3♈27	23°36	9°56	3°29	22°48	3°25	22°23	22°28	8°27	21°55	23°35	26° 6	n.a.	S 19
M20	9 9 56	19°32'21	15°14	25° 1	11°10	4° 9	22°42	3°28	22°25	22°30	8°27	21°53	23°31	26°12	n.a.	M20
T 21	9 13 53	20°31'25	27° 3	26°28	12°24	4°49	22°37	3°31	22°27	22°32	8°26	21°D53	23°28	26°19	n.a.	T 21
W22	9 17 49	21°30'27	9♉ 1	27°56	13°37	5°29	22°31	3°34	22°29	22°34	8°26	21°54	23°25	26°26	n.a.	W22
T 23	9 21 46	22°29'26	21°11	29°26	14°51	6° 8	22°26	3°37	22°32	22°36	8°26	21°R54	23°22	26°32	n.a.	T 23
F 24	9 25 43	23°28'22	3♊39	0♒57	16° 5	6°48	22°20	3°40	22°34	22°38	8°26	21°54	23°19	26°39	n.a.	F 24
S 25	9 29 39	24°27'17	16°30	2°29	17°18	7°28	22°14	3°43	22°36	22°40	8°26	21°51	23°16	26°46	n.a.	S 25
S 26	9 33 36	25°26'08	29°49	4° 4	18°32	8° 8	22° 8	3°46	22°38	22°42	8°25	21°47	23°12	26°52	n.a.	S 26
M27	9 37 32	26°24'58	13♋36	5°40	19°45	8°47	22° 2	3°48	22°40	22°44	8°25	21°40	23° 9	26°59	n.a.	M27
T 28	9 41 29	27°23'45	27°51	7°17	20°58	9°27	21°56	3°51	22°42	22°46	8°25	21°32	23° 6	27° 6	n.a.	T 28
W29	9 45 25	28♒22'30	12♌32	8♒56	22♓12	10♈ 7	21♍49	3♐54	22♐44	22♉48	8♊25	21♎24	23♎ 3	27♓12	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s20	14n43	4s56	22s54	0n52	17s 5	1s23	3s31	0s 4	4n 0	1n41	19s50	1n 8	23s52	0s17	22s34	0s32	23n 9	1n 3	9s26	9s40	0n 0		n.a.
T 2	20 7	11 4	4 32	23 5	0 41	16 41	1 22	3 14	0 4	4 1	1 41	19 51	1 8	23 52	0 17	22 34	0 32	23 9	1 3	9 22	9 39	0 2		n.a.
F 3	19 53	6 42	3 50	23 15	0 29	16 16	1 21	2 57	0 3	4 2	1 41	19 52	1 8	23 52	0 17	22 34	0 32	23 8	1 3	9 19	9 37	0 4		n.a.
S 4	19 39	1 57	2 53	23 24	0 18	15 51	1 20	2 40	0 2	4 3	1 41	19 53	1 8	23 52	0 17	22 33	0 32	23 8	1 3	9 17	9 36	0 6		n.a.
S 5	19 25	2s52	1 45	23 32	0 7	15 25	1 19	2 23	0 1	4 5	1 42	19 54	1 8	23 52	0 17	22 33	0 32	23 8	1 3	9 15	9 35	0 8		n.a.
M 6	19 10	7 27	0 32	23 39	0s 4	14 59	1 17	2 7	0 1	4 6	1 42	19 55	1 8	23 52	0 17	22 33	0 32	23 8	1 3	9 15	9 34	0 10		n.a.
T 7	18 55	11 32	0n43	23 45	0 14	14 33	1 16	1 50	0n 0	4 8	1 42	19 55	1 9	23 53	0 17	22 32	0 32	23 8	1 3	9 15	9 33	0 12		n.a.
W 8	18 40	14 54	1 53	23 51	0 24	14 6	1 15	1 33	0 1	4 9	1 42	19 56	1 9	23 53	0 17	22 32	0 32	23 8	1 3	9 15	9 31	0 14		n.a.
T 9	18 24	17 23	2 56	23 55	0 33	13 39	1 14	1 16	0 2	4 11	1 43	19 57	1 9	23 53	0 17	22 32	0 32	23 8	1 3	9 14	9 30	0 16		n.a.
F 10	18 8	18 52	3 48	23 58	0 42	13 11	1 12	0 59	0 2	4 12	1 43	19 58	1 9	23 53	0 17	22 31	0 32	23 8	1 3	9 13	9 29	0 18		n.a.
S 11	17 52	19 18	4 27	24 0	0 51	12 44	1 11	0 42	0 3	4 14	1 43	19 59	1 9	23 53	0 17	22 31	0 32	23 8	1 3	9 10	9 28	0 20		n.a.
S 12	17 35	18 44	4 52	24 1	0 59	12 15	1 9	0 25	0 4	4 16	1 43	19 59	1 9	23 54	0 17	22 31	0 32	23 8	1 3	9 7	9 27	0 22		n.a.
M13	17 18	17 14	5 2	24 0	1 7	11 47	1 8	0 8	0 5	4 18	1 43	20 0	1 9	23 54	0 17	22 30	0 32	23 8	1 3	9 2	9 25	0 24		n.a.
T 14	17 1	14 56	4 57	23 59	1 15	11 18	1 6	0n 9	0 5	4 20	1 44	20 1	1 9	23 54	0 17	22 30	0 32	23 8	1 3	8 58	9 24	0 26		n.a.
W15	16 44	12 0	4 38	23 56	1 22	10 49	1 4	0 25	0 6	4 22	1 44	20 1	1 9	23 54	0 17	22 30	0 32	23 8	1 3	8 53	9 23	0 28		n.a.
T 16	16 26	8 36	4 7	23 51	1 28	10 20	1 2	0 42	0 7	4 24	1 44	20 2	1 9	23 54	0 17	22 29	0 33	23 8	1 3	8 49	9 22	0 30		n.a.
F 17	16 8	4 53	3 25	23 45	1 35	9 50	1 1	0 59	0 7	4 26	1 44	20 3	1 9	23 54	0 18	22 29	0 33	23 8	1 3	8 45	9 21	0 32		n.a.
S 18	15 50	1 1	2 34	23 38	1 40	9 21	0 59	1 16	0 8	4 28	1 44	20 3	1 9	23 55	0 18	22 29	0 33	23 8	1 4	8 42	9 20	0 34		n.a.
S 19	15 31	2n52	1 37	23 29	1 46	8 51	0 57	1 33	0 9	4 30	1 45	20 4	1 9	23 55	0 18	22 28	0 33	23 8	1 4	8 41	9 18	0 36		n.a.
M20	15 12	6 38	0 36	23 18	1 51	8 20	0 55	1 49	0 10	4 33	1 45	20 5	1 9	23 55	0 18	22 28	0 33	23 8	1 4	8 40	9 17	0 38		n.a.
T 21	14 54	10 10	0s28	23 6	1 55	7 50	0 53	2 6	0 10	4 35	1 45	20 5	1 9	23 55	0 18	22 28	0 33	23 8	1 4	8 40	9 16	0 40		n.a.
W22	14 34	13 19	1 31	22 52	1 59	7 19	0 51	2 23	0 11	4 37	1 45	20 6	1 9	23 55	0 18	22 27	0 33	23 8	1 4	8 40	9 15	0 42		n.a.
T 23	14 15	15 56	2 30	22 37	2 3	6 48	0 48	2 39	0 12	4 40	1 45	20 6	1 9	23 55	0 18	22 27	0 33	23 8	1 4	8 40	9 14	0 44		n.a.
F 24	13 55	17 53	3 25	22 20	2 6	6 17	0 46	2 56	0 12	4 42	1 46	20 7	1 9	23 55	0 18	22 27	0 33	23 8	1 4	8 40	9 12	0 46		n.a.
S 25	13 36	19 0	4 10	22 2	2 9	5 46	0 44	3 13	0 13	4 45	1 46	20 7	1 9	23 56	0 18	22 26	0 33	23 8	1 4	8 39	9 11	0 48		n.a.
S 26	13 16	19 6	4 44	21 41	2 11	5 15	0 42	3 29	0 14	4 47	1 46	20 8	1 9	23 56	0 18	22 26	0 33	23 8	1 4	8 38	9 10	0 50		n.a.
M27	12 55	18 6	5 3	21 19	2 13	4 44	0 39	3 46	0 14	4 50	1 46	20 8	1 9	23 56	0 18	22 26	0 33	23 8	1 4	8 35	9 9	0 52		n.a.
T 28	12 35	15 58	5 4	20 56	2 14	4 12	0 37	4 2	0 15	4 52	1 46	20 9	1 9	23 56	0 18	22 25	0 33	23 8	1 4	8 32	9 8	0 54		n.a.
W29	12s14	12n46	4s46	20s30	2s15	3s41	0s35	4n18	0n16	4n55	1n46	20s 9	1n 9	23s56	0s18	22s25	0s33	23n 8	1n 4	8s29	9s 6	0n56		n.a.

Julian Day Number = 1253568.5, Delta T = 08h33m04s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°45'12, Lahiri = -21°38'12 Julian Calendar 1 Feb. 1281 BCE == Greg. Calendar 21 Jan. 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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MARCH 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 49 22	29♒21'12	27♌30	10♒36	23♓25	10♈47	21°R43	3♐56	22♐46	22♑50	8°R25	21°R16	23♎ 0	27♓19	n.a.	T 1
F 2	9 53 18	0♓19'52	12♍36	12°18	24°38	11°26	21♍36	3°58	22°47	22°52	8♊25	21♎10	22°57	27°26	n.a.	F 2
S 3	9 57 15	1°18'31	27°42	14° 1	25°51	12° 6	21°30	4° 0	22°49	22°54	8°D25	21° 5	22°53	27°32	n.a.	S 3
S 4	10 1 11	2°17'07	12♎38	15°46	27° 5	12°45	21°23	4° 3	22°51	22°56	8°25	21° 3	22°50	27°39	n.a.	S 4
M 5	10 5 8	3°15'41	27°17	17°32	28°18	13°25	21°16	4° 5	22°53	22°58	8°25	21°D 3	22°47	27°46	n.a.	M 5
T 6	10 9 5	4°14'14	11♏34	19°20	29°31	14° 4	21° 9	4° 7	22°54	22°59	8°25	21° 4	22°44	27°52	n.a.	T 6
W 7	10 13 1	5°12'45	25°30	21°10	0♈44	14°44	21° 2	4° 8	22°56	23° 1	8°25	21° 5	22°41	27°59	n.a.	W 7
T 8	10 16 58	6°11'14	9♐ 3	23° 1	1°57	15°23	20°55	4°10	22°58	23° 3	8°25	21°R 6	22°37	28° 6	n.a.	T 8
F 9	10 20 54	7° 9'42	22°15	24°54	3°10	16° 3	20°48	4°12	22°59	23° 5	8°25	21° 5	22°34	28°12	n.a.	F 9
S 10	10 24 51	8° 8'07	5♑10	26°48	4°23	16°42	20°40	4°13	23° 1	23° 7	8°26	21° 2	22°31	28°19	n.a.	S 10
S 11	10 28 47	9° 6'31	17°49	28°44	5°35	17°22	20°33	4°15	23° 2	23° 8	8°26	20°57	22°28	28°26	n.a.	S 11
M12	10 32 44	10° 4'54	0♒16	0♓41	6°48	18° 1	20°26	4°16	23° 3	23°10	8°26	20°50	22°25	28°32	n.a.	M12
T 13	10 36 40	11° 3'14	12°31	2°40	8° 1	18°40	20°18	4°17	23° 5	23°12	8°26	20°43	22°22	28°39	n.a.	T 13
W14	10 40 37	12° 1'33	24°37	4°41	9°14	19°20	20°11	4°19	23° 6	23°13	8°26	20°36	22°18	28°46	n.a.	W14
T 15	10 44 33	12°59'49	6♓36	6°42	10°26	19°59	20° 3	4°20	23° 7	23°15	8°27	20°29	22°15	28°52	n.a.	T 15
F 16	10 48 30	13°58'04	18°29	8°46	11°39	20°38	19°56	4°21	23° 8	23°17	8°27	20°24	22°12	28°59	n.a.	F 16
S 17	10 52 27	14°56'17	0♈17	10°50	12°52	21°18	19°48	4°22	23°10	23°18	8°27	20°20	22° 9	29° 6	n.a.	S 17
S 18	10 56 23	15°54'28	12° 4	12°56	14° 4	21°57	19°40	4°22	23°11	23°20	8°28	20°18	22° 6	29°12	n.a.	S 18
M19	11 0 20	16°52'36	23°52	15° 3	15°17	22°36	19°33	4°23	23°12	23°21	8°28	20°D18	22° 3	29°19	n.a.	M19
T 20	11 4 16	17°50'43	5♉44	17°10	16°29	23°15	19°25	4°24	23°13	23°23	8°29	20°19	21°59	29°25	n.a.	T 20
W21	11 8 13	18°48'48	17°43	19°19	17°41	23°55	19°18	4°24	23°14	23°24	8°29	20°21	21°56	29°32	n.a.	W21
T 22	11 12 9	19°46'51	29°55	21°27	18°54	24°34	19°10	4°24	23°15	23°26	8°29	20°22	21°53	29°39	n.a.	T 22
F 23	11 16 6	20°44'52	12♊22	23°37	20° 6	25°13	19° 2	4°25	23°15	23°27	8°30	20°24	21°50	29°45	n.a.	F 23
S 24	11 20 2	21°42'51	25°11	25°46	21°18	25°52	18°55	4°25	23°16	23°29	8°30	20°R24	21°47	29°52	n.a.	S 24
S 25	11 23 59	22°40'47	8♋24	27°55	22°30	26°31	18°47	4°25	23°17	23°30	8°31	20°23	21°43	29°59	n.a.	S 25
M26	11 27 55	23°38'42	22° 4	0♈ 3	23°42	27°10	18°39	4°R25	23°18	23°31	8°32	20°21	21°40	0♈ 5	n.a.	M26
T 27	11 31 52	24°36'35	6♌13	2°11	24°54	27°49	18°32	4°25	23°18	23°33	8°32	20°18	21°37	0°12	n.a.	T 27
W28	11 35 49	25°34'26	20°47	4°17	26° 6	28°28	18°24	4°25	23°19	23°34	8°33	20°14	21°34	0°19	n.a.	W28
T 29	11 39 45	26°32'15	5♍43	6°23	27°18	29° 7	18°17	4°25	23°20	23°35	8°33	20°11	21°31	0°25	n.a.	T 29
F 30	11 43 42	27°30'02	20°53	8°26	28°30	29°46	18° 9	4°24	23°20	23°36	8°34	20° 9	21°28	0°32	n.a.	F 30
S 31	11 47 38	28♓27'47	6♎ 7	10♈28	29♈42	0♉25	18♍ 2	4♐24	23♐21	23♑38	8♊35	20♎ 7	21♎24	0♈39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s54	8n40	4s 8	20s 3	2s16	3s 9	0s32	4n35	0n16	4n58	1n46	20s 9	1n 9	23s56	0s18	22s25	0s33	23n 8	1n 4	8s26	9s 5	0n58		n.a.
F 2	11 33	4 0	3 12	19 34	2 15	2 37	0 30	4 51	0 17	5 1	1 46	20 10	1 9	23 56	0 18	22 24	0 33	23 8	1 4	8 24	9 4	1 0		n.a.
S 3	11 11	0s56	2 3	19 3	2 15	2 5	0 27	5 8	0 17	5 3	1 47	20 10	1 9	23 57	0 18	22 24	0 33	23 8	1 4	8 22	9 3	1 1		n.a.
S 4	10 50	5 46	0 45	18 30	2 13	1 33	0 25	5 24	0 18	5 6	1 47	20 11	1 9	23 57	0 18	22 24	0 33	23 8	1 4	8 21	9 2	1 3		n.a.
M 5	10 29	10 9	0n34	17 55	2 12	1 1	0 22	5 40	0 19	5 9	1 47	20 11	1 9	23 57	0 18	22 24	0 33	23 8	1 4	8 21	9 0	1 5		n.a.
T 6	10 7	13 50	1 49	17 19	2 9	0 30	0 19	5 56	0 19	5 12	1 47	20 11	1 10	23 57	0 18	22 23	0 33	23 8	1 4	8 21	8 59	1 7		n.a.
W 7	9 45	16 37	2 55	16 41	2 7	0n 2	0 17	6 12	0 20	5 15	1 47	20 12	1 10	23 57	0 18	22 23	0 33	23 8	1 4	8 22	8 58	1 9		n.a.
T 8	9 24	18 23	3 50	16 1	2 3	0 34	0 14	6 28	0 21	5 18	1 47	20 12	1 10	23 57	0 18	22 23	0 33	23 8	1 4	8 22	8 57	1 11		n.a.
F 9	9 2	19 6	4 32	15 19	1 59	1 6	0 11	6 44	0 21	5 21	1 47	20 12	1 10	23 57	0 18	22 22	0 33	23 8	1 4	8 22	8 56	1 13		n.a.
S 10	8 40	18 47	4 58	14 35	1 55	1 38	0 9	7 0	0 22	5 24	1 47	20 12	1 10	23 57	0 18	22 22	0 33	23 8	1 4	8 20	8 54	1 15		n.a.
S 11	8 17	17 32	5 9	13 50	1 50	2 10	0 6	7 16	0 22	5 27	1 47	20 13	1 10	23 57	0 18	22 22	0 33	23 8	1 4	8 19	8 53	1 17		n.a.
M12	7 55	15 28	5 5	13 2	1 45	2 42	0 3	7 32	0 23	5 30	1 47	20 13	1 10	23 58	0 18	22 22	0 33	23 9	1 4	8 16	8 52	1 19		n.a.
T 13	7 33	12 44	4 48	12 13	1 38	3 14	0 0	7 48	0 23	5 33	1 47	20 13	1 10	23 58	0 18	22 21	0 33	23 9	1 4	8 13	8 51	1 21		n.a.
W14	7 10	9 30	4 17	11 23	1 32	3 45	0n 3	8 4	0 24	5 36	1 47	20 13	1 10	23 58	0 18	22 21	0 33	23 9	1 4	8 11	8 50	1 23		n.a.
T 15	6 47	5 54	3 36	10 30	1 25	4 17	0 6	8 19	0 25	5 39	1 47	20 13	1 10	23 58	0 18	22 21	0 33	23 9	1 5	8 8	8 48	1 25		n.a.
F 16	6 25	2 7	2 45	9 37	1 17	4 49	0 8	8 35	0 25	5 42	1 47	20 14	1 10	23 58	0 18	22 21	0 33	23 9	1 5	8 6	8 47	1 27		n.a.
S 17	6 2	1n45	1 47	8 41	1 9	5 20	0 11	8 50	0 26	5 45	1 47	20 14	1 10	23 58	0 18	22 20	0 33	23 9	1 5	8 5	8 46	1 29		n.a.
S 18	5 39	5 32	0 45	7 44	1 0	5 51	0 14	9 6	0 26	5 48	1 47	20 14	1 10	23 58	0 18	22 20	0 33	23 9	1 5	8 4	8 45	1 31		n.a.
M19	5 16	9 7	0s20	6 47	0 51	6 23	0 17	9 21	0 27	5 51	1 47	20 14	1 10	23 58	0 18	22 20	0 33	23 9	1 5	8 4	8 44	1 33		n.a.
T 20	4 53	12 21	1 24	5 47	0 42	6 54	0 20	9 36	0 27	5 54	1 47	20 14	1 10	23 58	0 18	22 20	0 33	23 9	1 5	8 4	8 42	1 35		n.a.
W21	4 30	15 5	2 25	4 47	0 32	7 24	0 23	9 52	0 28	5 57	1 47	20 14	1 10	23 58	0 18	22 19	0 33	23 9	1 5	8 5	8 41	1 37		n.a.
T 22	4 7	17 13	3 20	3 47	0 22	7 55	0 26	10 7	0 28	6 0	1 47	20 14	1 10	23 58	0 18	22 19	0 33	23 9	1 5	8 5	8 40	1 39		n.a.
F 23	3 44	18 34	4 8	2 45	0 12	8 26	0 29	10 22	0 29	6 3	1 47	20 14	1 10	23 58	0 18	22 19	0 33	23 10	1 5	8 6	8 39	1 40		n.a.
S 24	3 20	19 1	4 45	1 44	0 1	8 56	0 32	10 37	0 30	6 6	1 47	20 14	1 10	23 58	0 18	22 19	0 33	23 10	1 5	8 6	8 38	1 42		n.a.
S 25	2 57	18 27	5 8	0 42	0n10	9 26	0 35	10 52	0 30	6 9	1 47	20 14	1 10	23 59	0 18	22 19	0 33	23 10	1 5	8 6	8 36	1 44		n.a.
M26	2 34	16 50	5 14	0n20	0 21	9 56	0 38	11 7	0 31	6 12	1 47	20 14	1 10	23 59	0 18	22 18	0 33	23 10	1 5	8 5	8 35	1 46		n.a.
T 27	2 11	14 9	5 3	1 22	0 31	10 26	0 40	11 21	0 31	6 15	1 47	20 14	1 10	23 59	0 18	22 18	0 33	23 10	1 5	8 4	8 34	1 48		n.a.
W28	1 47	10 32	4 31	2 23	0 42	10 55	0 43	11 36	0 32	6 18	1 47	20 14	1 10	23 59	0 18	22 18	0 33	23 10	1 5	8 2	8 33	1 50		n.a.
T 29	1 24	6 9	3 41	3 23	0 53	11 24	0 46	11 51	0 32	6 21	1 47	20 14	1 10	23 59	0 18	22 18	0 34	23 10	1 5	8 1	8 31	1 52		n.a.
F 30	1 1	1 19	2 34	4 22	1 3	11 53	0 49	12 5	0 33	6 24	1 47	20 14	1 10	23 59	0 18	22 18	0 34	23 11	1 5	8 0	8 30	1 54		n.a.
S 31	0s37	3s38	1s17	5n20	1n13	12n22	0n52	12n20	0n33	6n27	1n47	20s14	1n11	23s59	0s18	22s17	0s34	23n11	1n 5	8s 0	8s29	1n56		n.a.

Julian Day Number = 1253597.5, Delta T = 08h33m03s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°45'08, Lahiri = -21°38'08 Julian Calendar 1 March 1281 BCE == Greg. Calendar 19 Feb. 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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APRIL 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 35	29♓25'31	21♎15	12♈27	0♉54	1♉ 4	17°R54	4°R23	23♐21	23♑39	8♊35	20°D 7	21♎21	0♈45	n.a.	S 1
M 2	11 55 31	0♈23'14	6♏ 9	14°24	2° 5	1°43	17♏47	4♐22	23°21	23°40	8°36	20♎ 7	21°18	0°52	n.a.	M 2
T 3	11 59 28	1°20'55	20°42	16°18	3°17	2°22	17°40	4°22	23°22	23°41	8°37	20° 8	21°15	0°59	n.a.	T 3
W 4	12 3 24	2°18'35	4♐50	18°10	4°28	3° 1	17°32	4°21	23°22	23°42	8°38	20°10	21°12	1° 5	n.a.	W 4
T 5	12 7 21	3°16'14	18°32	19°58	5°40	3°40	17°25	4°20	23°22	23°43	8°38	20°11	21° 8	1°12	n.a.	T 5
F 6	12 11 18	4°13'52	1♑49	21°44	6°51	4°19	17°18	4°19	23°22	23°44	8°39	20°R11	21° 5	1°19	n.a.	F 6
S 7	12 15 14	5°11'28	14°43	23°27	8° 3	4°57	17°11	4°18	23°22	23°45	8°40	20°11	21° 2	1°25	n.a.	S 7
S 8	12 19 11	6° 9'04	27°18	25° 6	9°14	5°36	17° 4	4°17	23°23	23°46	8°41	20°10	20°59	1°32	n.a.	S 8
M 9	12 23 7	7° 6'38	9♒36	26°42	10°25	6°15	16°57	4°15	23°R23	23°47	8°42	20° 9	20°56	1°39	n.a.	M 9
T 10	12 27 4	8° 4'11	21°43	28°15	11°36	6°54	16°51	4°14	23°23	23°48	8°43	20° 7	20°53	1°45	n.a.	T 10
W11	12 31 0	9° 1'43	3♓40	29°44	12°48	7°33	16°44	4°12	23°22	23°49	8°43	20° 5	20°49	1°52	n.a.	W11
T 12	12 34 57	9°59'14	15°32	1♉10	13°59	8°11	16°37	4°11	23°22	23°50	8°44	20° 4	20°46	1°59	n.a.	T 12
F 13	12 38 53	10°56'43	27°20	2°33	15°10	8°50	16°31	4° 9	23°22	23°51	8°45	20° 3	20°43	2° 5	n.a.	F 13
S 14	12 42 50	11°54'12	9♈ 7	3°52	16°21	9°29	16°25	4° 7	23°22	23°52	8°46	20° 2	20°40	2°12	n.a.	S 14
S 15	12 46 46	12°51'39	20°56	5° 8	17°31	10° 8	16°18	4° 5	23°22	23°52	8°47	20°D 2	20°37	2°18	n.a.	S 15
M16	12 50 43	13°49'05	2♉49	6°20	18°42	10°46	16°12	4° 3	23°21	23°53	8°48	20° 2	20°34	2°25	n.a.	M16
T 17	12 54 40	14°46'30	14°47	7°28	19°53	11°25	16° 6	4° 1	23°21	23°54	8°49	20° 3	20°30	2°32	n.a.	T 17
W18	12 58 36	15°43'53	26°54	8°32	21° 3	12° 4	16° 1	3°59	23°21	23°54	8°50	20° 3	20°27	2°38	n.a.	W18
T 19	13 2 33	16°41'16	9♊13	9°33	22°14	12°42	15°55	3°57	23°20	23°55	8°51	20° 3	20°24	2°45	n.a.	T 19
F 20	13 6 29	17°38'37	21°46	10°30	23°25	13°21	15°49	3°55	23°20	23°56	8°52	20° 4	20°21	2°52	n.a.	F 20
S 21	13 10 26	18°35'57	4♋37	11°23	24°35	13°59	15°44	3°52	23°19	23°56	8°54	20° 4	20°18	2°58	n.a.	S 21
S 22	13 14 22	19°33'15	17°48	12°12	25°45	14°38	15°38	3°50	23°18	23°57	8°55	20° 4	20°14	3° 5	n.a.	S 22
M23	13 18 19	20°30'33	1♌21	12°57	26°55	15°17	15°33	3°47	23°18	23°57	8°56	20° 4	20°11	3°12	n.a.	M23
T 24	13 22 16	21°27'49	15°19	13°38	28° 6	15°55	15°28	3°45	23°17	23°58	8°57	20° 4	20° 8	3°18	n.a.	T 24
W25	13 26 12	22°25'04	29°40	14°14	29°16	16°34	15°23	3°42	23°16	23°58	8°58	20° 4	20° 5	3°25	n.a.	W25
T 26	13 30 9	23°22'17	14♍22	14°46	0♊26	17°12	15°19	3°39	23°16	23°59	8°59	20° 4	20° 2	3°32	n.a.	T 26
F 27	13 34 5	24°19'30	29°19	15°14	1°36	17°51	15°14	3°37	23°15	23°59	9° 1	20° 5	19°59	3°38	n.a.	F 27
S 28	13 38 2	25°16'41	14♎25	15°37	2°45	18°29	15° 9	3°34	23°14	23°59	9° 2	20°R 5	19°55	3°45	n.a.	S 28
S 29	13 41 58	26°13'52	29°31	15°56	3°55	19° 8	15° 5	3°31	23°13	24° 0	9° 3	20° 5	19°52	3°52	n.a.	S 29
M30	13 45 55	27♈11'02	14♏27	16♉10	5♊ 5	19♉46	15♍ 1	3♐28	23♐12	24♑ 0	9♊ 4	20♎ 4	19♎49	3♈58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s14	8s20	0n 6	6n16	1n23	12n50	0n55	12n34	0n34	6n30	1n47	20s13	1n11	23s59	0s19	22s17	0s34	23n11	1n 5	7s59	8s28	1n58		n.a.
M 2	0n 9	12 25	1 28	7 11	1 32	13 18	0 58	12 48	0 34	6 32	1 47	20 13	1 11	23 59	0 19	22 17	0 34	23 11	1 5	8 0	8 27	2 0		n.a.
T 3	0 33	15 38	2 41	8 4	1 41	13 46	1 1	13 2	0 35	6 35	1 47	20 13	1 11	23 59	0 19	22 17	0 34	23 11	1 5	8 0	8 25	2 2		n.a.
W 4	0 56	17 49	3 43	8 55	1 49	14 13	1 3	13 16	0 35	6 38	1 46	20 13	1 11	23 59	0 19	22 17	0 34	23 11	1 5	8 0	8 24	2 4		n.a.
T 5	1 19	18 52	4 30	9 44	1 57	14 40	1 6	13 30	0 36	6 41	1 46	20 13	1 11	23 59	0 19	22 16	0 34	23 11	1 5	8 1	8 23	2 6		n.a.
F 6	1 43	18 49	5 1	10 31	2 4	15 7	1 9	13 44	0 36	6 43	1 46	20 12	1 11	23 59	0 19	22 16	0 34	23 12	1 5	8 1	8 22	2 8		n.a.
S 7	2 6	17 48	5 15	11 16	2 10	15 33	1 12	13 58	0 37	6 46	1 46	20 12	1 11	23 59	0 19	22 16	0 34	23 12	1 5	8 1	8 21	2 9		n.a.
S 8	2 29	15 55	5 14	11 58	2 15	15 59	1 14	14 12	0 37	6 49	1 46	20 12	1 11	23 59	0 19	22 16	0 34	23 12	1 5	8 1	8 19	2 11		n.a.
M 9	2 52	13 21	4 59	12 38	2 20	16 25	1 17	14 25	0 37	6 51	1 46	20 12	1 11	23 59	0 19	22 16	0 34	23 12	1 6	8 0	8 18	2 13		n.a.
T 10	3 15	10 15	4 30	13 16	2 24	16 50	1 20	14 39	0 38	6 54	1 46	20 11	1 11	23 59	0 19	22 16	0 34	23 12	1 6	7 59	8 17	2 15		n.a.
W11	3 38	6 46	3 50	13 52	2 28	17 15	1 22	14 52	0 38	6 56	1 45	20 11	1 11	23 59	0 19	22 16	0 34	23 13	1 6	7 59	8 16	2 17		n.a.
T 12	4 1	3 2	3 0	14 25	2 30	17 39	1 25	15 5	0 39	6 59	1 45	20 11	1 11	23 59	0 19	22 16	0 34	23 13	1 6	7 58	8 15	2 19		n.a.
F 13	4 24	0n48	2 3	14 56	2 32	18 3	1 27	15 18	0 39	7 1	1 45	20 10	1 11	23 59	0 19	22 15	0 34	23 13	1 6	7 58	8 13	2 21		n.a.
S 14	4 47	4 36	1 0	15 25	2 33	18 26	1 30	15 31	0 40	7 3	1 45	20 10	1 11	23 59	0 19	22 15	0 34	23 13	1 6	7 58	8 12	2 23		n.a.
S 15	5 10	8 14	0s 5	15 51	2 33	18 49	1 32	15 44	0 40	7 6	1 45	20 10	1 11	23 59	0 19	22 15	0 34	23 13	1 6	7 58	8 11	2 25		n.a.
M16	5 32	11 33	1 10	16 15	2 33	19 12	1 35	15 57	0 41	7 8	1 45	20 9	1 11	23 59	0 19	22 15	0 34	23 14	1 6	7 58	8 10	2 27		n.a.
T 17	5 55	14 25	2 13	16 37	2 31	19 34	1 37	16 10	0 41	7 10	1 44	20 9	1 11	23 59	0 19	22 15	0 34	23 14	1 6	7 58	8 8	2 29		n.a.
W18	6 18	16 42	3 11	16 56	2 29	19 55	1 39	16 22	0 42	7 12	1 44	20 8	1 11	23 59	0 19	22 15	0 34	23 14	1 6	7 58	8 7	2 31		n.a.
T 19	6 40	18 14	4 1	17 13	2 25	20 16	1 42	16 35	0 42	7 14	1 44	20 8	1 11	23 59	0 19	22 15	0 34	23 14	1 6	7 58	8 6	2 33		n.a.
F 20	7 2	18 55	4 40	17 27	2 21	20 37	1 44	16 47	0 42	7 16	1 44	20 8	1 11	23 59	0 19	22 15	0 34	23 14	1 6	7 58	8 5	2 34		n.a.
S 21	7 24	18 39	5 7	17 39	2 16	20 57	1 46	16 59	0 43	7 18	1 43	20 7	1 11	23 59	0 19	22 15	0 34	23 15	1 6	7 58	8 4	2 36		n.a.
S 22	7 47	17 23	5 18	17 49	2 10	21 16	1 48	17 11	0 43	7 20	1 43	20 7	1 11	23 59	0 19	22 15	0 34	23 15	1 6	7 58	8 2	2 38		n.a.
M23	8 9	15 8	5 12	17 57	2 4	21 35	1 50	17 23	0 44	7 22	1 43	20 6	1 11	23 59	0 19	22 15	0 34	23 15	1 6	7 58	8 1	2 40		n.a.
T 24	8 30	11 56	4 48	18 2	1 56	21 53	1 52	17 35	0 44	7 24	1 43	20 6	1 11	23 59	0 19	22 15	0 34	23 15	1 6	7 58	8 0	2 42		n.a.
W25	8 52	7 57	4 5	18 5	1 47	22 11	1 54	17 47	0 44	7 25	1 43	20 5	1 11	23 59	0 19	22 14	0 34	23 15	1 6	7 58	7 59	2 44		n.a.
T 26	9 14	3 24	3 6	18 6	1 38	22 28	1 56	17 58	0 45	7 27	1 42	20 5	1 11	23 59	0 19	22 14	0 34	23 16	1 6	7 59	7 58	2 46		n.a.
F 27	9 35	1s27	1 53	18 5	1 28	22 45	1 58	18 10	0 45	7 29	1 42	20 4	1 11	23 59	0 19	22 14	0 34	23 16	1 6	7 59	7 56	2 48		n.a.
S 28	9 56	6 15	0 31	18 1	1 17	23 1	1 59	18 21	0 46	7 30	1 42	20 4	1 11	23 59	0 19	22 14	0 34	23 16	1 6	7 59	7 55	2 50		n.a.
S 29	10 18	10 40	0n52	17 55	1 5	23 16	2 1	18 32	0 46	7 32	1 41	20 3	1 11	23 59	0 19	22 14	0 34	23 16	1 6	7 59	7 54	2 52		n.a.
M30	10n39	14s21	2n11	17n47	0n52	23n31	2n 3	18n43	0n46	7n33	1n41	20s 2	1n11	23s59	0s19	22s14	0s35	23n17	1n 6	7s59	7s53	2n54		n.a.

Julian Day Number = 1253628.5, Delta T = 08h33m01s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°45'04, Lahiri = -21°38'04 Julian Calendar 1 Apr. 1281 BCE == Greg. Calendar 21 March 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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MAY 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 51	28♈ 8'12	29♏ 7	16♉20	6♊14	20♉25	14°R57	3°R25	23°R11	24♑ 0	9♊ 6	20°R 4	19♎46	4♈ 5	n.a.	T 1
W 2	13 53 48	29° 5'21	13♐24	16°25	7°24	21° 3	14♏53	3♐21	23♐10	24° 1	9° 7	20♎ 3	19°43	4°12	n.a.	W 2
T 3	13 57 45	0♉ 2'30	27°14	16°R26	8°33	21°41	14°50	3°18	23° 9	24° 1	9° 8	20° 2	19°39	4°18	n.a.	T 3
F 4	14 1 41	0°59'38	10♑38	16°22	9°42	22°20	14°46	3°15	23° 8	24° 1	9° 9	20° 1	19°36	4°25	n.a.	F 4
S 5	14 5 38	1°56'46	23°37	16°13	10°51	22°58	14°43	3°11	23° 6	24° 1	9°11	20° 0	19°33	4°32	n.a.	S 5
S 6	14 9 34	2°53'54	6♒13	16° 1	12° 0	23°37	14°40	3° 8	23° 5	24° 1	9°12	20°D 0	19°30	4°38	n.a.	S 6
M 7	14 13 31	3°51'01	18°31	15°45	13° 9	24°15	14°37	3° 5	23° 4	24° 1	9°13	20° 0	19°27	4°45	n.a.	M 7
T 8	14 17 27	4°48'09	0♓34	15°24	14°18	24°53	14°34	3° 1	23° 3	24°R 1	9°15	20° 1	19°24	4°51	n.a.	T 8
W 9	14 21 24	5°45'16	12°28	15° 1	15°27	25°32	14°31	2°57	23° 1	24° 1	9°16	20° 3	19°20	4°58	n.a.	W 9
T 10	14 25 20	6°42'22	24°16	14°34	16°35	26°10	14°29	2°54	23° 0	24° 1	9°18	20° 4	19°17	5° 5	n.a.	T 10
F 11	14 29 17	7°39'29	6♈ 3	14° 5	17°44	26°49	14°27	2°50	22°58	24° 1	9°19	20° 5	19°14	5°11	n.a.	F 11
S 12	14 33 14	8°36'35	17°52	13°33	18°52	27°27	14°24	2°46	22°57	24° 1	9°20	20°R 6	19°11	5°18	n.a.	S 12
S 13	14 37 10	9°33'41	29°46	13° 0	20° 1	28° 5	14°23	2°42	22°56	24° 1	9°22	20° 5	19° 8	5°25	n.a.	S 13
M14	14 41 7	10°30'47	11♉47	12°26	21° 9	28°44	14°21	2°38	22°54	24° 1	9°23	20° 4	19° 5	5°31	n.a.	M14
T 15	14 45 3	11°27'53	23°57	11°51	22°17	29°22	14°19	2°35	22°52	24° 1	9°25	20° 2	19° 1	5°38	n.a.	T 15
W16	14 49 0	12°24'59	6♊18	11°16	23°25	0♊ 0	14°18	2°31	22°51	24° 0	9°26	19°59	18°58	5°45	n.a.	W16
T 17	14 52 56	13°22'04	18°51	10°42	24°33	0°38	14°17	2°27	22°49	24° 0	9°28	19°55	18°55	5°51	n.a.	T 17
F 18	14 56 53	14°19'09	1♋37	10° 9	25°40	1°17	14°16	2°23	22°47	24° 0	9°29	19°52	18°52	5°58	n.a.	F 18
S 19	15 0 49	15°16'14	14°38	9°38	26°48	1°55	14°15	2°18	22°46	23°59	9°31	19°49	18°49	6° 5	n.a.	S 19
S 20	15 4 46	16°13'18	27°54	9°10	27°55	2°33	14°14	2°14	22°44	23°59	9°32	19°46	18°45	6°11	n.a.	S 20
M21	15 8 43	17°10'22	11♌28	8°44	29° 3	3°12	14°14	2°10	22°42	23°59	9°34	19°D45	18°42	6°18	n.a.	M21
T 22	15 12 39	18° 7'26	25°18	8°21	0♋10	3°50	14°13	2° 6	22°40	23°58	9°35	19°45	18°39	6°25	n.a.	T 22
W23	15 16 36	19° 4'29	9♍26	8° 2	1°17	4°28	14°D13	2° 2	22°39	23°58	9°37	19°46	18°36	6°31	n.a.	W23
T 24	15 20 32	20° 1'32	23°50	7°48	2°24	5° 6	14°13	1°57	22°37	23°57	9°38	19°48	18°33	6°38	n.a.	T 24
F 25	15 24 29	20°58'35	8♎27	7°37	3°31	5°45	14°14	1°53	22°35	23°57	9°40	19°49	18°30	6°45	n.a.	F 25
S 26	15 28 25	21°55'38	23°14	7°31	4°37	6°23	14°14	1°49	22°33	23°56	9°41	19°R49	18°26	6°51	n.a.	S 26
S 27	15 32 22	22°52'41	8♏ 3	7°D30	5°43	7° 1	14°15	1°45	22°31	23°56	9°43	19°48	18°23	6°58	n.a.	S 27
M28	15 36 19	23°49'44	22°47	7°34	6°50	7°39	14°15	1°40	22°29	23°55	9°44	19°46	18°20	7° 4	n.a.	M28
T 29	15 40 15	24°46'48	7♐20	7°43	7°56	8°17	14°16	1°36	22°27	23°55	9°46	19°41	18°17	7°11	n.a.	T 29
W30	15 44 12	25°43'52	21°35	7°57	9° 2	8°56	14°18	1°32	22°25	23°54	9°48	19°36	18°14	7°18	n.a.	W30
T 31	15 48 8	26♉40'56	5♑28	8♉16	10♋ 7	9♊34	14♏19	1♐27	22♐23	23♑53	9♊49	19♎31	18♎11	7♈24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n59	17s 2	3n20	17n37	0n39	23n45	2n 4	18n54	0n47	7n34	1n41	20s 2	1n11	23s59	0s19	22s14	0s35	23n17	1n 6	7s58	7s51	2n55		n.a.
W 2	11 20	18 35	4 15	17 25	0 24	23 58	2 5	19 5	0 47	7 36	1 41	20 1	1 11	23 59	0 19	22 14	0 35	23 17	1 7	7 58	7 50	2 57		n.a.
T 3	11 41	18 56	4 53	17 11	0 10	24 11	2 7	19 16	0 48	7 37	1 40	20 1	1 11	23 59	0 19	22 14	0 35	23 17	1 7	7 57	7 49	2 59		n.a.
F 4	12 1	18 12	5 13	16 55	0s 6	24 23	2 8	19 26	0 48	7 38	1 40	20 0	1 11	23 59	0 19	22 14	0 35	23 18	1 7	7 57	7 48	3 1		n.a.
S 5	12 21	16 32	5 17	16 38	0 22	24 35	2 9	19 36	0 48	7 39	1 40	19 59	1 11	23 59	0 19	22 14	0 35	23 18	1 7	7 57	7 47	3 3		n.a.
S 6	12 41	14 7	5 5	16 18	0 38	24 46	2 10	19 47	0 49	7 40	1 40	19 59	1 11	23 59	0 19	22 14	0 35	23 18	1 7	7 57	7 45	3 5		n.a.
M 7	13 1	11 7	4 39	15 58	0 54	24 56	2 11	19 57	0 49	7 41	1 39	19 58	1 11	23 59	0 19	22 14	0 35	23 18	1 7	7 57	7 44	3 7		n.a.
T 8	13 20	7 42	4 1	15 36	1 11	25 5	2 12	20 7	0 49	7 42	1 39	19 57	1 11	23 59	0 19	22 14	0 35	23 19	1 7	7 57	7 43	3 9		n.a.
W 9	13 40	4 1	3 14	15 13	1 28	25 14	2 13	20 16	0 50	7 42	1 39	19 57	1 11	23 59	0 19	22 14	0 35	23 19	1 7	7 58	7 42	3 11		n.a.
T 10	13 59	0 12	2 18	14 49	1 44	25 22	2 14	20 26	0 50	7 43	1 38	19 56	1 11	23 59	0 19	22 14	0 35	23 19	1 7	7 58	7 40	3 13		n.a.
F 11	14 18	3n37	1 17	14 25	2 1	25 30	2 14	20 35	0 51	7 44	1 38	19 55	1 11	23 59	0 19	22 14	0 35	23 19	1 7	7 59	7 39	3 14		n.a.
S 12	14 37	7 19	0 12	14 0	2 17	25 36	2 15	20 45	0 51	7 44	1 38	19 55	1 11	23 59	0 19	22 15	0 35	23 20	1 7	7 59	7 38	3 16		n.a.
S 13	14 55	10 45	0s53	13 36	2 32	25 42	2 15	20 54	0 51	7 45	1 38	19 54	1 11	23 59	0 19	22 15	0 35	23 20	1 7	7 59	7 37	3 18		n.a.
M14	15 13	13 46	1 57	13 11	2 47	25 48	2 16	21 3	0 52	7 45	1 37	19 53	1 11	23 58	0 19	22 15	0 35	23 20	1 7	7 58	7 36	3 20		n.a.
T 15	15 32	16 14	2 56	12 47	3 0	25 52	2 16	21 12	0 52	7 46	1 37	19 52	1 11	23 58	0 20	22 15	0 35	23 21	1 7	7 58	7 34	3 22		n.a.
W16	15 49	17 59	3 48	12 24	3 13	25 56	2 16	21 21	0 52	7 46	1 37	19 52	1 11	23 58	0 20	22 15	0 35	23 21	1 7	7 56	7 33	3 24		n.a.
T 17	16 7	18 53	4 30	12 3	3 25	26 0	2 16	21 29	0 53	7 46	1 36	19 51	1 11	23 58	0 20	22 15	0 35	23 21	1 7	7 55	7 32	3 26		n.a.
F 18	16 24	18 51	4 59	11 42	3 35	26 2	2 16	21 38	0 53	7 46	1 36	19 50	1 11	23 58	0 20	22 15	0 35	23 21	1 7	7 54	7 31	3 28		n.a.
S 19	16 41	17 50	5 13	11 24	3 45	26 4	2 16	21 46	0 53	7 46	1 36	19 49	1 11	23 58	0 20	22 15	0 35	23 22	1 7	7 52	7 29	3 30		n.a.
S 20	16 58	15 51	5 11	11 7	3 53	26 5	2 15	21 54	0 54	7 46	1 35	19 48	1 11	23 58	0 20	22 15	0 35	23 22	1 7	7 52	7 28	3 32		n.a.
M21	17 15	12 57	4 52	10 53	3 59	26 5	2 15	22 2	0 54	7 46	1 35	19 48	1 10	23 58	0 20	22 15	0 35	23 22	1 7	7 51	7 27	3 33		n.a.
T 22	17 31	9 17	4 16	10 41	4 4	26 5	2 15	22 10	0 54	7 46	1 35	19 47	1 10	23 58	0 20	22 15	0 35	23 23	1 8	7 51	7 26	3 35		n.a.
W23	17 47	5 1	3 24	10 31	4 8	26 4	2 14	22 17	0 55	7 46	1 34	19 46	1 10	23 58	0 20	22 15	0 35	23 23	1 8	7 52	7 24	3 37		n.a.
T 24	18 3	0 23	2 18	10 24	4 10	26 2	2 13	22 25	0 55	7 45	1 34	19 45	1 10	23 58	0 20	22 16	0 35	23 23	1 8	7 52	7 23	3 39		n.a.
F 25	18 18	4s21	1 2	10 20	4 11	26 0	2 12	22 32	0 55	7 45	1 34	19 45	1 10	23 58	0 20	22 16	0 35	23 23	1 8	7 53	7 22	3 41		n.a.
S 26	18 33	8 53	0n19	10 18	4 11	25 57	2 11	22 39	0 55	7 44	1 34	19 44	1 10	23 58	0 20	22 16	0 35	23 24	1 8	7 53	7 21	3 43		n.a.
S 27	18 48	12 53	1 38	10 20	4 9	25 53	2 10	22 46	0 56	7 44	1 33	19 43	1 10	23 57	0 20	22 16	0 35	23 24	1 8	7 52	7 20	3 45		n.a.
M28	19 3	16 2	2 51	10 23	4 6	25 49	2 9	22 53	0 56	7 43	1 33	19 42	1 10	23 57	0 20	22 16	0 35	23 24	1 8	7 51	7 18	3 47		n.a.
T 29	19 17	18 7	3 51	10 30	4 2	25 44	2 8	22 59	0 56	7 43	1 33	19 41	1 10	23 57	0 20	22 16	0 35	23 25	1 8	7 50	7 17	3 48		n.a.
W30	19 31	19 0	4 35	10 40	3 57	25 38	2 6	23 6	0 57	7 42	1 32	19 40	1 10	23 57	0 20	22 16	0 35	23 25	1 8	7 48	7 16	3 50		n.a.
T 31	19n45	18s42	5n 2	10n52	3s51	25n31	2n 5	23n12	0n57	7n41	1n32	19s40	1n10	23s57	0s20	22s16	0s35	23n25	1n 8	7s46	7s15	3n52		n.a.

Julian Day Number = 1253658.5, Delta T = 08h32m59s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°44'59, Lahiri = -21°38'00 Julian Calendar 1 May 1281 BCE == Greg. Calendar 20 Apr. 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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JUNE 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 52 5	27♉38'01	18♉55	8♉41	11♋13	10♊12	14♍20	1°R23	22°R21	23°R52	9♊51	19°R25	18♎ 7	7♈31	n.a.	F 1
S 2	15 56 1	28°35'06	1♒56	9°11	12°18	10°50	14°22	1♐18	22♐19	23♉52	9°52	19♎21	18° 4	7°38	n.a.	S 2
S 3	15 59 58	29°32'12	14°35	9°45	13°23	11°28	14°24	1°14	22°16	23°51	9°54	19°18	18° 1	7°44	n.a.	S 3
M 4	16 3 54	0♊29'19	26°54	10°25	14°28	12° 6	14°26	1°10	22°14	23°50	9°56	19°D17	17°58	7°51	n.a.	M 4
T 5	16 7 51	1°26'26	8♓57	11°10	15°33	12°45	14°28	1° 5	22°12	23°49	9°57	19°17	17°55	7°58	n.a.	T 5
W 6	16 11 48	2°23'34	20°51	12° 0	16°38	13°23	14°30	1° 1	22°10	23°48	9°59	19°18	17°51	8° 4	n.a.	W 6
T 7	16 15 44	3°20'43	2♈39	12°55	17°42	14° 1	14°33	0°56	22° 8	23°48	10° 0	19°20	17°48	8°11	n.a.	T 7
F 8	16 19 41	4°17'53	14°27	13°55	18°46	14°39	14°36	0°52	22° 5	23°47	10° 2	19°R21	17°45	8°18	n.a.	F 8
S 9	16 23 37	5°15'04	26°19	15° 0	19°50	15°17	14°39	0°48	22° 3	23°46	10° 4	19°21	17°42	8°24	n.a.	S 9
S 10	16 27 34	6°12'15	8♉19	16°10	20°54	15°56	14°42	0°43	22° 1	23°45	10° 5	19°19	17°39	8°31	n.a.	S 10
M11	16 31 30	7° 9'27	20°31	17°24	21°57	16°34	14°45	0°39	21°59	23°44	10° 7	19°15	17°36	8°38	n.a.	M11
T 12	16 35 27	8° 6'41	2♊55	18°43	23° 1	17°12	14°48	0°34	21°56	23°43	10° 9	19° 9	17°32	8°44	n.a.	T 12
W13	16 39 24	9° 3'55	15°33	20° 7	24° 4	17°50	14°52	0°30	21°54	23°42	10°10	19° 1	17°29	8°51	n.a.	W13
T 14	16 43 20	10° 1'09	28°26	21°35	25° 6	18°28	14°56	0°26	21°52	23°41	10°12	18°53	17°26	8°57	n.a.	T 14
F 15	16 47 17	10°58'25	11♋32	23° 7	26° 9	19° 6	15° 0	0°21	21°49	23°40	10°13	18°44	17°23	9° 4	n.a.	F 15
S 16	16 51 13	11°55'41	24°52	24°43	27°11	19°45	15° 4	0°17	21°47	23°38	10°15	18°36	17°20	9°11	n.a.	S 16
S 17	16 55 10	12°52'58	8♌24	26°23	28°13	20°23	15° 8	0°13	21°45	23°37	10°17	18°30	17°16	9°17	n.a.	S 17
M18	16 59 6	13°50'15	22° 6	28° 6	29°15	21° 1	15°12	0° 9	21°42	23°36	10°18	18°25	17°13	9°24	n.a.	M18
T 19	17 3 3	14°47'33	5♍58	29°54	0♌16	21°39	15°17	0° 5	21°40	23°35	10°20	18°23	17°10	9°31	n.a.	T 19
W20	17 6 59	15°44'52	20° 0	1♊44	1°17	22°17	15°22	0° 0	21°38	23°34	10°22	18°D23	17° 7	9°37	n.a.	W20
T 21	17 10 56	16°42'11	4♎11	3°37	2°18	22°55	15°26	29♏56	21°35	23°33	10°23	18°24	17° 4	9°44	n.a.	T 21
F 22	17 14 53	17°39'31	18°29	5°33	3°19	23°34	15°31	29°52	21°33	23°31	10°25	18°R24	17° 1	9°51	n.a.	F 22
S 23	17 18 49	18°36'52	2♏52	7°31	4°19	24°12	15°37	29°48	21°30	23°30	10°26	18°23	16°57	9°57	n.a.	S 23
S 24	17 22 46	19°34'14	17°17	9°31	5°18	24°50	15°42	29°44	21°28	23°29	10°28	18°20	16°54	10° 4	n.a.	S 24
M25	17 26 42	20°31'37	1♐39	11°32	6°18	25°28	15°47	29°40	21°26	23°27	10°30	18°15	16°51	10°11	n.a.	M25
T 26	17 30 39	21°29'00	15°54	13°35	7°17	26° 6	15°53	29°36	21°23	23°26	10°31	18° 7	16°48	10°17	n.a.	T 26
W27	17 34 35	22°26'26	29°54	15°38	8°16	26°44	15°59	29°32	21°21	23°25	10°33	17°58	16°45	10°24	n.a.	W27
T 28	17 38 32	23°23'52	13♑37	17°42	9°14	27°23	16° 5	29°28	21°18	23°23	10°34	17°47	16°42	10°31	n.a.	T 28
F 29	17 42 28	24°21'19	26°59	19°46	10°12	28° 1	16°11	29°25	21°16	23°22	10°36	17°37	16°38	10°37	n.a.	F 29
S 30	17 46 25	25♊18'48	9♒58	21♊50	11♌ 9	28♊39	16♍17	29♏21	21♐14	23♉21	10♊38	17♎28	16♎35	10♈44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n58	17s21	5n11	11n 6	3s44	25n24	2n 3	23n18	0n57	7n40	1n32	19s39	1n10	23s57	0s20	22s17	0s36	23n25	1n 8	7s44	7s13	3n54		n.a.
S 2	20 11	15 8	5 4	11 23	3 36	25 17	2 1	23 24	0 58	7 39	1 31	19 38	1 10	23 57	0 20	22 17	0 36	23 26	1 8	7 42	7 12	3 56		n.a.
S 3	20 24	12 15	4 42	11 42	3 27	25 8	1 59	23 29	0 58	7 38	1 31	19 37	1 10	23 57	0 20	22 17	0 36	23 26	1 8	7 41	7 11	3 58		n.a.
M 4	20 36	8 54	4 7	12 4	3 18	24 59	1 57	23 35	0 58	7 37	1 31	19 36	1 10	23 57	0 20	22 17	0 36	23 26	1 8	7 40	7 10	4 0		n.a.
T 5	20 48	5 14	3 22	12 28	3 8	24 50	1 55	23 40	0 58	7 36	1 30	19 35	1 10	23 56	0 20	22 17	0 36	23 27	1 8	7 40	7 8	4 2		n.a.
W 6	20 59	1 25	2 29	12 53	2 57	24 39	1 53	23 46	0 59	7 35	1 30	19 35	1 9	23 56	0 20	22 17	0 36	23 27	1 8	7 41	7 7	4 3		n.a.
T 7	21 11	2n26	1 30	13 21	2 46	24 28	1 50	23 51	0 59	7 34	1 30	19 34	1 9	23 56	0 20	22 18	0 36	23 27	1 8	7 41	7 6	4 5		n.a.
F 8	21 22	6 12	0 27	13 50	2 34	24 17	1 48	23 55	0 59	7 32	1 30	19 33	1 9	23 56	0 20	22 18	0 36	23 28	1 9	7 42	7 5	4 7		n.a.
S 9	21 32	9 44	0s38	14 21	2 22	24 5	1 45	24 0	0 59	7 31	1 29	19 32	1 9	23 56	0 20	22 18	0 36	23 28	1 9	7 42	7 4	4 9		n.a.
S 10	21 42	12 56	1 41	14 53	2 9	23 52	1 42	24 5	1 0	7 29	1 29	19 31	1 9	23 56	0 20	22 18	0 36	23 28	1 9	7 41	7 2	4 11		n.a.
M11	21 52	15 36	2 40	15 27	1 57	23 39	1 39	24 9	1 0	7 28	1 29	19 30	1 9	23 56	0 20	22 18	0 36	23 29	1 9	7 40	7 1	4 13		n.a.
T 12	22 2	17 37	3 33	16 2	1 44	23 25	1 36	24 13	1 0	7 26	1 28	19 30	1 9	23 56	0 20	22 19	0 36	23 29	1 9	7 37	7 0	4 15		n.a.
W13	22 11	18 48	4 16	16 37	1 31	23 11	1 33	24 17	1 0	7 24	1 28	19 29	1 9	23 55	0 20	22 19	0 36	23 29	1 9	7 34	6 59	4 16		n.a.
T 14	22 20	19 3	4 47	17 13	1 17	22 56	1 29	24 21	1 1	7 23	1 28	19 28	1 9	23 55	0 20	22 19	0 36	23 29	1 9	7 31	6 57	4 18		n.a.
F 15	22 28	18 17	5 4	17 50	1 4	22 41	1 26	24 24	1 1	7 21	1 27	19 27	1 9	23 55	0 20	22 19	0 36	23 30	1 9	7 28	6 56	4 20		n.a.
S 16	22 36	16 31	5 5	18 27	0 51	22 25	1 22	24 27	1 1	7 19	1 27	19 26	1 8	23 55	0 20	22 19	0 36	23 30	1 9	7 24	6 55	4 22		n.a.
S 17	22 44	13 50	4 48	19 3	0 38	22 9	1 18	24 31	1 1	7 17	1 27	19 26	1 8	23 55	0 20	22 20	0 36	23 30	1 9	7 22	6 54	4 24		n.a.
M18	22 51	10 21	4 15	19 40	0 25	21 52	1 14	24 34	1 2	7 15	1 27	19 25	1 8	23 55	0 20	22 20	0 36	23 31	1 9	7 20	6 52	4 26		n.a.
T 19	22 58	6 16	3 27	20 16	0 13	21 35	1 10	24 36	1 2	7 13	1 26	19 24	1 8	23 55	0 20	22 20	0 36	23 31	1 9	7 20	6 51	4 28		n.a.
W20	23 4	1 47	2 26	20 51	0 1	21 17	1 6	24 39	1 2	7 11	1 26	19 23	1 8	23 54	0 20	22 20	0 36	23 31	1 9	7 19	6 50	4 29		n.a.
T 21	23 10	2s50	1 16	21 25	0n11	20 59	1 2	24 41	1 2	7 9	1 26	19 22	1 8	23 54	0 20	22 21	0 36	23 32	1 9	7 20	6 49	4 31		n.a.
F 22	23 16	7 21	0n 0	21 57	0 22	20 40	0 57	24 44	1 3	7 6	1 25	19 22	1 8	23 54	0 20	22 21	0 36	23 32	1 9	7 20	6 47	4 33		n.a.
S 23	23 21	11 28	1 17	22 28	0 33	20 21	0 53	24 46	1 3	7 4	1 25	19 21	1 8	23 54	0 20	22 21	0 36	23 32	1 10	7 20	6 46	4 35		n.a.
S 24	23 26	14 55	2 28	22 58	0 43	20 2	0 48	24 48	1 3	7 2	1 25	19 20	1 8	23 54	0 20	22 21	0 36	23 32	1 10	7 18	6 45	4 37		n.a.
M25	23 30	17 25	3 30	23 25	0 52	19 42	0 43	24 49	1 3	6 59	1 24	19 19	1 7	23 54	0 20	22 22	0 36	23 33	1 10	7 16	6 44	4 39		n.a.
T 26	23 34	18 49	4 17	23 49	1 1	19 22	0 38	24 51	1 4	6 57	1 24	19 19	1 7	23 54	0 20	22 22	0 36	23 33	1 10	7 13	6 43	4 41		n.a.
W27	23 37	19 2	4 49	24 12	1 9	19 2	0 33	24 52	1 4	6 54	1 24	19 18	1 7	23 53	0 20	22 22	0 36	23 33	1 10	7 10	6 41	4 42		n.a.
T 28	23 41	18 7	5 3	24 32	1 16	18 41	0 27	24 53	1 4	6 52	1 24	19 17	1 7	23 53	0 20	22 22	0 36	23 34	1 10	7 6	6 40	4 44		n.a.
F 29	23 43	16 13	4 59	24 49	1 23	18 20	0 22	24 54	1 4	6 49	1 23	19 17	1 7	23 53	0 20	22 23	0 36	23 34	1 10	7 2	6 39	4 46		n.a.
S 30	23n46	13s33	4n41	25n 4	1n29	17n59	0n16	24n55	1n 4	6n46	1n23	19s16	1n 7	23s53	0s20	22s23	0s36	23n34	1n10	6s58	6s38	4n48		n.a.

Julian Day Number = 1253689.5, Delta T = 08h32m58s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°44'55, Lahiri = -21°37'55 Julian Calendar 1 June 1281 BCE == Greg. Calendar 21 May 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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JULY 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 50 22	26♊16'19	22♒36	23♊54	12♌ 6	29♊17	16♍23	29°R17	21°R11	23°R19	10♊39	17°R21	16♎32	10♈50	n.a.	S 1
M 2	17 54 18	27°13'51	4♓54	25°58	13° 3	29°55	16°30	29♏14	21♐ 9	23♑18	10°41	17♎17	16°29	10°57	n.a.	M 2
T 3	17 58 15	28°11'25	16°58	28° 0	13°59	0♋34	16°37	29°10	21° 7	23°16	10°42	17°15	16°26	11° 4	n.a.	T 3
W 4	18 2 11	29° 9'00	28°52	0♋ 2	14°55	1°12	16°43	29° 6	21° 4	23°15	10°44	17°D14	16°22	11°10	n.a.	W 4
T 5	18 6 8	0♋ 6'37	10♈40	2° 3	15°50	1°50	16°50	29° 3	21° 2	23°13	10°45	17°14	16°19	11°17	n.a.	T 5
F 6	18 10 4	1° 4'15	22°30	4° 3	16°44	2°28	16°57	29° 0	20°59	23°12	10°47	17°R14	16°16	11°24	n.a.	F 6
S 7	18 14 1	2° 1'56	4♉25	6° 2	17°39	3° 6	17° 5	28°56	20°57	23°10	10°49	17°13	16°13	11°30	n.a.	S 7
S 8	18 17 57	2°59'38	16°30	7°59	18°32	3°45	17°12	28°53	20°55	23° 9	10°50	17°10	16°10	11°37	n.a.	S 8
M 9	18 21 54	3°57'22	28°50	9°56	19°25	4°23	17°19	28°50	20°52	23° 7	10°52	17° 4	16° 7	11°44	n.a.	M 9
T 10	18 25 51	4°55'07	11♊27	11°50	20°18	5° 1	17°27	28°47	20°50	23° 6	10°53	16°55	16° 3	11°50	n.a.	T 10
W11	18 29 47	5°52'54	24°23	13°44	21°10	5°39	17°35	28°43	20°48	23° 4	10°55	16°45	16° 0	11°57	n.a.	W11
T 12	18 33 44	6°50'43	7♋36	15°36	22° 1	6°18	17°42	28°40	20°46	23° 3	10°56	16°33	15°57	12° 4	n.a.	T 12
F 13	18 37 40	7°48'34	21° 7	17°27	22°51	6°56	17°50	28°38	20°43	23° 1	10°58	16°20	15°54	12°10	n.a.	F 13
S 14	18 41 37	8°46'26	4♌51	19°17	23°41	7°34	17°58	28°35	20°41	23° 0	10°59	16° 9	15°51	12°17	n.a.	S 14
S 15	18 45 33	9°44'20	18°45	21° 5	24°31	8°12	18° 7	28°32	20°39	22°58	11° 1	16° 0	15°48	12°24	n.a.	S 15
M16	18 49 30	10°42'15	2♍47	22°51	25°19	8°51	18°15	28°29	20°37	22°56	11° 2	15°53	15°44	12°30	n.a.	M16
T 17	18 53 26	11°40'11	16°52	24°37	26° 7	9°29	18°23	28°27	20°34	22°55	11° 3	15°50	15°41	12°37	n.a.	T 17
W18	18 57 23	12°38'09	0♎58	26°21	26°54	10° 7	18°32	28°24	20°32	22°53	11° 5	15°48	15°38	12°43	n.a.	W18
T 19	19 1 20	13°36'09	15° 5	28° 4	27°40	10°46	18°41	28°22	20°30	22°52	11° 6	15°48	15°35	12°50	n.a.	T 19
F 20	19 5 16	14°34'09	29°12	29°45	28°25	11°24	18°50	28°19	20°28	22°50	11° 8	15°48	15°32	12°57	n.a.	F 20
S 21	19 9 13	15°32'12	13♏17	1♌25	29°10	12° 2	18°58	28°17	20°26	22°48	11° 9	15°46	15°28	13° 3	n.a.	S 21
S 22	19 13 9	16°30'16	27°19	3° 4	29°53	12°40	19° 7	28°15	20°24	22°47	11°10	15°42	15°25	13°10	n.a.	S 22
M23	19 17 6	17°28'21	11♐16	4°42	0♍35	13°19	19°17	28°13	20°22	22°45	11°12	15°36	15°22	13°17	n.a.	M23
T 24	19 21 2	18°26'29	25° 5	6°18	1°17	13°57	19°26	28°11	20°20	22°43	11°13	15°26	15°19	13°23	n.a.	T 24
W25	19 24 59	19°24'38	8♑43	7°53	1°57	14°36	19°35	28° 9	20°18	22°42	11°15	15°15	15°16	13°30	n.a.	W25
T 26	19 28 55	20°22'49	22° 7	9°27	2°37	15°14	19°45	28° 7	20°16	22°40	11°16	15° 2	15°13	13°37	n.a.	T 26
F 27	19 32 52	21°21'01	5♒14	11° 0	3°15	15°52	19°54	28° 5	20°14	22°38	11°17	14°50	15° 9	13°43	n.a.	F 27
S 28	19 36 49	22°19'16	18° 3	12°31	3°52	16°31	20° 4	28° 3	20°12	22°37	11°18	14°39	15° 6	13°50	n.a.	S 28
S 29	19 40 45	23°17'33	0♓35	14° 1	4°28	17° 9	20°14	28° 2	20°10	22°35	11°20	14°30	15° 3	13°57	n.a.	S 29
M30	19 44 42	24°15'52	12°50	15°30	5° 2	17°47	20°23	28° 0	20° 8	22°34	11°21	14°24	15° 0	14° 3	n.a.	M30
T 31	19 48 38	25♋14'13	24♓52	16♌58	5♍36	18♋26	20♍33	27♏59	20♐ 6	22♑32	11♊22	14♎20	14♎57	14♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	10s18	4n 9	25n16	1n34	17n37	0n10	24n55	1n 5	6n44	1n23	19s15	1n 7	23s53	0s20	22s23	0s36	23n35	1n10	6s56	6s36	4n50		n.a.
M 2	23 49	6 41	3 25	25 25	1 38	17 15	0 4	24 55	1 5	6 41	1 23	19 15	1 6	23 53	0 20	22 23	0 36	23 35	1 10	6 54	6 35	4 52		n.a.
T 3	23 50	2 52	2 34	25 31	1 41	16 53	0s 2	24 56	1 5	6 38	1 22	19 14	1 6	23 53	0 20	22 24	0 36	23 35	1 10	6 53	6 34	4 53		n.a.
W 4	23 50	1n 0	1 36	25 35	1 44	16 30	0 8	24 55	1 5	6 35	1 22	19 13	1 6	23 52	0 20	22 24	0 36	23 36	1 10	6 53	6 33	4 55		n.a.
T 5	23 51	4 50	0 35	25 36	1 46	16 8	0 15	24 55	1 5	6 32	1 22	19 13	1 6	23 52	0 20	22 24	0 36	23 36	1 10	6 53	6 31	4 57		n.a.
F 6	23 50	8 28	0s28	25 34	1 48	15 45	0 21	24 55	1 6	6 29	1 21	19 12	1 6	23 52	0 20	22 25	0 36	23 36	1 10	6 53	6 30	4 59		n.a.
S 7	23 50	11 48	1 30	25 30	1 48	15 22	0 28	24 54	1 6	6 26	1 21	19 11	1 6	23 52	0 20	22 25	0 36	23 36	1 11	6 52	6 29	5 1		n.a.
S 8	23 49	14 41	2 29	25 24	1 49	14 58	0 35	24 53	1 6	6 23	1 21	19 11	1 6	23 52	0 20	22 25	0 36	23 37	1 11	6 51	6 28	5 3		n.a.
M 9	23 47	16 57	3 22	25 16	1 48	14 35	0 42	24 52	1 6	6 20	1 21	19 10	1 5	23 52	0 20	22 25	0 36	23 37	1 11	6 49	6 26	5 4		n.a.
T 10	23 45	18 28	4 6	25 5	1 47	14 11	0 49	24 51	1 6	6 16	1 20	19 10	1 5	23 51	0 20	22 26	0 36	23 37	1 11	6 45	6 25	5 6		n.a.
W11	23 43	19 5	4 39	24 52	1 45	13 48	0 57	24 50	1 7	6 13	1 20	19 9	1 5	23 51	0 20	22 26	0 37	23 38	1 11	6 41	6 24	5 8		n.a.
T 12	23 40	18 40	4 57	24 38	1 43	13 24	1 4	24 48	1 7	6 10	1 20	19 9	1 5	23 51	0 20	22 26	0 37	23 38	1 11	6 37	6 23	5 10		n.a.
F 13	23 37	17 13	5 0	24 21	1 41	13 0	1 12	24 46	1 7	6 6	1 20	19 8	1 5	23 51	0 20	22 27	0 37	23 38	1 11	6 32	6 21	5 12		n.a.
S 14	23 33	14 46	4 45	24 3	1 38	12 36	1 20	24 44	1 7	6 3	1 19	19 8	1 5	23 51	0 20	22 27	0 37	23 38	1 11	6 27	6 20	5 14		n.a.
S 15	23 29	11 26	4 14	23 43	1 34	12 12	1 27	24 42	1 7	5 59	1 19	19 7	1 5	23 51	0 20	22 27	0 37	23 39	1 11	6 24	6 19	5 15		n.a.
M16	23 24	7 27	3 27	23 21	1 31	11 48	1 36	24 40	1 7	5 56	1 19	19 7	1 4	23 50	0 20	22 27	0 37	23 39	1 11	6 21	6 18	5 17		n.a.
T 17	23 19	3 2	2 27	22 59	1 26	11 24	1 44	24 37	1 8	5 52	1 19	19 6	1 4	23 50	0 20	22 28	0 37	23 39	1 11	6 20	6 16	5 19		n.a.
W18	23 14	1s35	1 18	22 34	1 22	11 0	1 52	24 35	1 8	5 49	1 18	19 6	1 4	23 50	0 20	22 28	0 37	23 40	1 11	6 19	6 15	5 21		n.a.
T 19	23 8	6 6	0 4	22 9	1 17	10 36	2 1	24 32	1 8	5 45	1 18	19 6	1 4	23 50	0 20	22 28	0 37	23 40	1 11	6 19	6 14	5 23		n.a.
F 20	23 2	10 17	1n10	21 43	1 12	10 12	2 9	24 28	1 8	5 41	1 18	19 5	1 4	23 50	0 20	22 29	0 37	23 40	1 12	6 19	6 13	5 25		n.a.
S 21	22 55	13 52	2 20	21 15	1 6	9 48	2 18	24 25	1 8	5 37	1 18	19 5	1 4	23 50	0 20	22 29	0 37	23 40	1 12	6 18	6 12	5 26		n.a.
S 22	22 48	16 38	3 21	20 46	1 0	9 25	2 27	24 22	1 8	5 34	1 18	19 5	1 3	23 50	0 20	22 29	0 37	23 41	1 12	6 17	6 10	5 28		n.a.
M23	22 41	18 24	4 9	20 17	0 54	9 1	2 36	24 18	1 8	5 30	1 17	19 4	1 3	23 49	0 20	22 29	0 37	23 41	1 12	6 14	6 9	5 30		n.a.
T 24	22 33	19 3	4 42	19 47	0 47	8 37	2 46	24 14	1 9	5 26	1 17	19 4	1 3	23 49	0 20	22 30	0 37	23 41	1 12	6 11	6 8	5 32		n.a.
W25	22 25	18 35	4 59	19 16	0 41	8 14	2 55	24 10	1 9	5 22	1 17	19 4	1 3	23 49	0 20	22 30	0 37	23 42	1 12	6 6	6 7	5 34		n.a.
T 26	22 16	17 5	4 58	18 44	0 34	7 51	3 5	24 6	1 9	5 18	1 17	19 3	1 3	23 49	0 20	22 30	0 37	23 42	1 12	6 1	6 5	5 35		n.a.
F 27	22 7	14 43	4 42	18 12	0 27	7 28	3 14	24 1	1 9	5 14	1 16	19 3	1 3	23 49	0 20	22 31	0 37	23 42	1 12	5 56	6 4	5 37		n.a.
S 28	21 58	11 41	4 12	17 39	0 20	7 6	3 24	23 57	1 9	5 10	1 16	19 3	1 2	23 49	0 20	22 31	0 37	23 42	1 12	5 52	6 3	5 39		n.a.
S 29	21 48	8 11	3 30	17 6	0 12	6 43	3 34	23 52	1 9	5 6	1 16	19 3	1 2	23 49	0 20	22 31	0 37	23 43	1 12	5 49	6 2	5 41		n.a.
M30	21 38	4 25	2 39	16 32	0 5	6 21	3 44	23 47	1 9	5 2	1 16	19 3	1 2	23 48	0 20	22 31	0 37	23 43	1 12	5 46	6 0	5 43		n.a.
T 31	21n27	0s32	1n41	15n58	0s 3	5n59	3s54	23n42	1n10	4n57	1n16	19s 2	1n 2	23s48	0s20	22s32	0s37	23n43	1n12	5s45	5s59	5n44		n.a.

Julian Day Number = 1253719.5, Delta T = 08h32m56s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°44'51, Lahiri = -21°37'51 Julian Calendar 1 July 1281 BCE == Greg. Calendar 20 June 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 52 35	26♋12'36	6♈44	18♌24	6♍ 8	19♋ 4	20♍43	27°R57	20°R 4	22°R30	11♊23	14°R19	14♎54	14♈16	n.a.	W 1
T 2	19 56 31	27°11'02	18°32	19°49	6°38	19°43	20°54	27♏56	20♐ 3	22♑29	11°25	14°D19	14°50	14°23	n.a.	T 2
F 3	20 0 28	28° 9'29	0♉21	21°13	7° 7	20°21	21° 4	27°55	20° 1	22°27	11°26	14°R19	14°47	14°30	n.a.	F 3
S 4	20 4 24	29° 7'59	12°17	22°35	7°35	21° 0	21°14	27°54	19°59	22°25	11°27	14♎18	14°44	14°36	n.a.	S 4
S 5	20 8 21	0♌ 6'32	24°24	23°56	8° 1	21°38	21°25	27°53	19°58	22°24	11°28	14°16	14°41	14°43	n.a.	S 5
M 6	20 12 17	1° 5'07	6♊48	25°16	8°25	22°17	21°35	27°52	19°56	22°22	11°29	14°11	14°38	14°50	n.a.	M 6
T 7	20 16 14	2° 3'44	19°32	26°34	8°48	22°55	21°46	27°52	19°54	22°20	11°30	14° 3	14°34	14°56	n.a.	T 7
W 8	20 20 11	3° 2'24	2♋39	27°51	9° 9	23°34	21°56	27°51	19°53	22°19	11°32	13°54	14°31	15° 3	n.a.	W 8
T 9	20 24 7	4° 1'05	16° 9	29° 6	9°28	24°12	22° 7	27°50	19°51	22°17	11°33	13°43	14°28	15°10	n.a.	T 9
F 10	20 28 4	4°59'49	29°59	0♍20	9°45	24°51	22°18	27°50	19°50	22°16	11°34	13°32	14°25	15°16	n.a.	F 10
S 11	20 32 0	5°58'35	14♌ 8	1°31	10° 0	25°29	22°29	27°49	19°48	22°14	11°35	13°21	14°22	15°23	n.a.	S 11
S 12	20 35 57	6°57'23	28°29	2°41	10°14	26° 8	22°40	27°49	19°47	22°12	11°36	13°13	14°19	15°30	n.a.	S 12
M13	20 39 53	7°56'13	12♍55	3°49	10°25	26°46	22°51	27°49	19°46	22°11	11°37	13° 7	14°15	15°36	n.a.	M13
T 14	20 43 50	8°55'05	27°22	4°55	10°34	27°25	23° 2	27°D49	19°44	22° 9	11°38	13° 4	14°12	15°43	n.a.	T 14
W15	20 47 46	9°53'59	11♎45	5°59	10°41	28° 4	23°14	27°49	19°43	22° 8	11°39	13°D 3	14° 9	15°50	n.a.	W15
T 16	20 51 43	10°52'55	26° 1	7° 0	10°46	28°42	23°25	27°49	19°42	22° 6	11°40	13° 3	14° 6	15°56	n.a.	T 16
F 17	20 55 40	11°51'53	10♏ 8	7°59	10°48	29°21	23°36	27°49	19°41	22° 5	11°41	13°R 4	14° 3	16° 3	n.a.	F 17
S 18	20 59 36	12°50'52	24° 5	8°55	10°R49	29°59	23°48	27°50	19°40	22° 3	11°42	13° 3	14° 0	16° 9	n.a.	S 18
S 19	21 3 33	13°49'54	7♐52	9°48	10°46	0♌38	23°59	27°50	19°38	22° 2	11°43	13° 1	13°56	16°16	n.a.	S 19
M20	21 7 29	14°48'57	21°28	10°38	10°42	1°17	24°11	27°51	19°37	22° 0	11°43	12°56	13°53	16°23	n.a.	M20
T 21	21 11 26	15°48'03	4♑54	11°25	10°35	1°55	24°23	27°51	19°36	21°59	11°44	12°49	13°50	16°29	n.a.	T 21
W22	21 15 22	16°47'10	18° 7	12° 8	10°25	2°34	24°34	27°52	19°35	21°57	11°45	12°40	13°47	16°36	n.a.	W22
T 23	21 19 19	17°46'20	1♒ 8	12°47	10°14	3°13	24°46	27°53	19°35	21°56	11°46	12°30	13°44	16°43	n.a.	T 23
F 24	21 23 15	18°45'31	13°56	13°21	9°59	3°52	24°58	27°54	19°34	21°54	11°47	12°20	13°40	16°49	n.a.	F 24
S 25	21 27 12	19°44'45	26°30	13°50	9°43	4°30	25°10	27°55	19°33	21°53	11°47	12°11	13°37	16°56	n.a.	S 25
S 26	21 31 8	20°44'00	8♓50	14°15	9°24	5° 9	25°22	27°56	19°32	21°51	11°48	12° 4	13°34	17° 3	n.a.	S 26
M27	21 35 5	21°43'19	20°57	14°33	9° 3	5°48	25°34	27°57	19°31	21°50	11°49	12° 0	13°31	17° 9	n.a.	M27
T 28	21 39 2	22°42'39	2♈55	14°46	8°40	6°27	25°46	27°58	19°31	21°49	11°50	11°57	13°28	17°16	n.a.	T 28
W29	21 42 58	23°42'02	14°45	14°R51	8°14	7° 5	25°58	28° 0	19°30	21°47	11°50	11°D57	13°25	17°23	n.a.	W29
T 30	21 46 55	24°41'27	26°32	14°50	7°47	7°44	26°11	28° 1	19°29	21°46	11°51	11°58	13°21	17°29	n.a.	T 30
F 31	21 50 51	25♌40'54	8♉20	14♍42	7♍18	8♌23	26♍23	28♏ 3	19♐29	21♑45	11♊51	11♎59	13♎18	17♈36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n16	3n20	0n40	15n24	0s11	5n38	4s 5	23n37	1n10	4n53	1n15	19s 2	1n 2	23s48	0s20	22s32	0s37	23n43	1n13	5s44	5s58	5n46		n.a.
T 2	21 5	7 2	0s22	14 49	0 19	5 17	4 15	23 31	1 10	4 49	1 15	19 2	1 2	23 48	0 20	22 32	0 37	23 44	1 13	5 44	5 57	5 48		n.a.
F 3	20 53	10 29	1 24	14 14	0 27	4 57	4 25	23 25	1 10	4 45	1 15	19 2	1 1	23 48	0 20	22 33	0 37	23 44	1 13	5 44	5 55	5 50		n.a.
S 4	20 41	13 31	2 23	13 40	0 35	4 37	4 36	23 20	1 10	4 40	1 15	19 2	1 1	23 48	0 20	22 33	0 37	23 44	1 13	5 44	5 54	5 52		n.a.
S 5	20 28	16 1	3 16	13 5	0 44	4 17	4 47	23 14	1 10	4 36	1 15	19 2	1 1	23 48	0 20	22 33	0 37	23 44	1 13	5 43	5 53	5 54		n.a.
M 6	20 15	17 51	4 1	12 30	0 52	3 58	4 57	23 7	1 10	4 32	1 14	19 2	1 1	23 47	0 20	22 33	0 37	23 45	1 13	5 41	5 52	5 55		n.a.
T 7	20 2	18 50	4 36	11 55	1 0	3 39	5 8	23 1	1 10	4 27	1 14	19 2	1 1	23 47	0 20	22 34	0 37	23 45	1 13	5 38	5 50	5 57		n.a.
W 8	19 48	18 52	4 57	11 21	1 9	3 22	5 19	22 54	1 10	4 23	1 14	19 2	1 0	23 47	0 20	22 34	0 37	23 45	1 13	5 34	5 49	5 59		n.a.
T 9	19 35	17 51	5 2	10 46	1 17	3 4	5 30	22 48	1 11	4 18	1 14	19 2	1 0	23 47	0 20	22 34	0 37	23 45	1 13	5 30	5 48	6 1		n.a.
F 10	19 20	15 46	4 50	10 12	1 26	2 48	5 40	22 41	1 11	4 14	1 14	19 2	1 0	23 47	0 20	22 35	0 37	23 46	1 13	5 26	5 47	6 2		n.a.
S 11	19 6	12 43	4 21	9 39	1 34	2 32	5 51	22 34	1 11	4 9	1 14	19 2	1 0	23 47	0 20	22 35	0 37	23 46	1 13	5 21	5 45	6 4		n.a.
S 12	18 51	8 52	3 34	9 6	1 43	2 17	6 2	22 26	1 11	4 5	1 13	19 2	1 0	23 47	0 20	22 35	0 37	23 46	1 14	5 18	5 44	6 6		n.a.
M13	18 35	4 28	2 33	8 33	1 51	2 3	6 13	22 19	1 11	4 0	1 13	19 2	1 0	23 47	0 20	22 35	0 37	23 46	1 14	5 16	5 43	6 8		n.a.
T 14	18 20	0s12	1 23	8 1	2 0	1 49	6 23	22 11	1 11	3 55	1 13	19 3	0 59	23 47	0 20	22 36	0 37	23 47	1 14	5 15	5 42	6 10		n.a.
W15	18 4	4 50	0 7	7 30	2 8	1 37	6 34	22 4	1 11	3 51	1 13	19 3	0 59	23 46	0 20	22 36	0 37	23 47	1 14	5 14	5 40	6 11		n.a.
T 16	17 48	9 9	1n 9	6 59	2 16	1 26	6 45	21 56	1 11	3 46	1 13	19 3	0 59	23 46	0 20	22 36	0 37	23 47	1 14	5 14	5 39	6 13		n.a.
F 17	17 31	12 54	2 20	6 30	2 24	1 15	6 55	21 48	1 11	3 41	1 12	19 3	0 59	23 46	0 20	22 36	0 37	23 47	1 14	5 14	5 38	6 15		n.a.
S 18	17 14	15 52	3 21	6 1	2 32	1 6	7 5	21 39	1 11	3 36	1 12	19 3	0 59	23 46	0 20	22 37	0 37	23 48	1 14	5 14	5 37	6 17		n.a.
S 19	16 57	17 52	4 10	5 34	2 39	0 57	7 15	21 31	1 11	3 32	1 12	19 4	0 59	23 46	0 20	22 37	0 37	23 48	1 14	5 13	5 35	6 19		n.a.
M20	16 40	18 50	4 45	5 8	2 47	0 50	7 24	21 22	1 12	3 27	1 12	19 4	0 58	23 46	0 20	22 37	0 37	23 48	1 14	5 11	5 34	6 20		n.a.
T 21	16 22	18 43	5 3	4 44	2 54	0 44	7 34	21 14	1 12	3 22	1 12	19 4	0 58	23 46	0 20	22 37	0 37	23 48	1 14	5 9	5 33	6 22		n.a.
W22	16 4	17 34	5 4	4 21	3 1	0 40	7 43	21 5	1 12	3 17	1 12	19 5	0 58	23 46	0 20	22 38	0 37	23 48	1 14	5 5	5 32	6 24		n.a.
T 23	15 46	15 32	4 50	4 0	3 7	0 36	7 51	20 56	1 12	3 12	1 12	19 5	0 58	23 46	0 20	22 38	0 37	23 49	1 15	5 1	5 30	6 26		n.a.
F 24	15 27	12 46	4 21	3 41	3 13	0 34	7 59	20 47	1 12	3 7	1 11	19 5	0 58	23 46	0 20	22 38	0 37	23 49	1 15	4 57	5 29	6 27		n.a.
S 25	15 9	9 27	3 40	3 25	3 18	0 33	8 7	20 37	1 12	3 2	1 11	19 6	0 58	23 46	0 20	22 38	0 37	23 49	1 15	4 54	5 28	6 29		n.a.
S 26	14 49	5 48	2 49	3 11	3 23	0 34	8 14	20 28	1 12	2 57	1 11	19 6	0 57	23 45	0 20	22 39	0 37	23 49	1 15	4 51	5 27	6 31		n.a.
M27	14 30	1 57	1 51	3 0	3 27	0 36	8 20	20 18	1 12	2 52	1 11	19 7	0 57	23 45	0 20	22 39	0 37	23 49	1 15	4 49	5 25	6 33		n.a.
T 28	14 11	1n55	0 49	2 53	3 30	0 39	8 26	20 8	1 12	2 47	1 11	19 7	0 57	23 45	0 20	22 39	0 37	23 50	1 15	4 48	5 24	6 35		n.a.
W29	13 51	5 41	0s15	2 48	3 32	0 44	8 31	19 58	1 12	2 42	1 11	19 8	0 57	23 45	0 20	22 39	0 37	23 50	1 15	4 48	5 23	6 36		n.a.
T 30	13 31	9 11	1 18	2 48	3 33	0 50	8 35	19 48	1 12	2 37	1 11	19 8	0 57	23 45	0 20	22 40	0 37	23 50	1 15	4 48	5 21	6 38		n.a.
F 31	13n10	12n21	2s18	2n51	3s33	0n57	8s39	19n38	1n12	2n32	1n10	19s 9	0n56	23s45	0s20	22s40	0s37	23n50	1n15	4s49	5s20	6n40		n.a.

Julian Day Number = 1253750.5, Delta T = 08h32m54s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°44'47, Lahiri = -21°37'47 Julian Calendar 1 Aug. 1281 BCE == Greg. Calendar 21 July 1281 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 48	26♌40'24	20♉14	14°R25	6°R47	9♌ 2	26♍35	28♏ 5	19°R28	21°R43	11♊52	12♎ 0	13♎15	17♈43	n.a.	S 1
S 2	21 58 44	27°39'57	2♊20	14♍ 0	6♍15	9°41	26°48	28° 6	19♐28	21♑42	11°53	12°R 0	13°12	17°49	n.a.	S 2
M 3	22 2 41	28°39'32	14°43	13°27	5°42	10°20	27° 0	28° 8	19°28	21°41	11°53	11°59	13° 9	17°56	n.a.	M 3
T 4	22 6 37	29°39'10	27°26	12°46	5° 8	10°59	27°13	28°10	19°27	21°40	11°54	11°56	13° 5	18° 2	n.a.	T 4
W 5	22 10 34	0♍38'50	10♋35	11°57	4°32	11°38	27°25	28°12	19°27	21°38	11°54	11°51	13° 2	18° 9	n.a.	W 5
T 6	22 14 30	1°38'32	24° 9	11° 0	3°56	12°16	27°38	28°15	19°27	21°37	11°55	11°45	12°59	18°16	n.a.	T 6
F 7	22 18 27	2°38'17	8♌10	9°57	3°20	12°55	27°50	28°17	19°27	21°36	11°55	11°38	12°56	18°22	n.a.	F 7
S 8	22 22 24	3°38'03	22°34	8°48	2°44	13°34	28° 3	28°19	19°26	21°35	11°56	11°32	12°53	18°29	n.a.	S 8
S 9	22 26 20	4°37'52	7♍14	7°36	2° 7	14°13	28°16	28°22	19°26	21°34	11°56	11°27	12°50	18°36	n.a.	S 9
M10	22 30 17	5°37'44	22° 5	6°22	1°31	14°52	28°29	28°24	19°D26	21°33	11°56	11°24	12°46	18°42	n.a.	M10
T 11	22 34 13	6°37'37	6♎57	5° 8	0°56	15°31	28°41	28°27	19°26	21°32	11°57	11°D23	12°43	18°49	n.a.	T 11
W12	22 38 10	7°37'32	21°44	3°56	0°21	16°11	28°54	28°30	19°26	21°31	11°57	11°23	12°40	18°56	n.a.	W12
T 13	22 42 6	8°37'29	6♏20	2°49	29♌48	16°50	29° 7	28°32	19°26	21°30	11°57	11°24	12°37	19° 2	n.a.	T 13
F 14	22 46 3	9°37'28	20°39	1°48	29°16	17°29	29°20	28°35	19°27	21°29	11°58	11°26	12°34	19° 9	n.a.	F 14
S 15	22 49 59	10°37'28	4♐41	0°56	28°45	18° 8	29°33	28°38	19°27	21°28	11°58	11°R27	12°31	19°16	n.a.	S 15
S 16	22 53 56	11°37'31	18°25	0°13	28°15	18°47	29°46	28°41	19°27	21°27	11°58	11°27	12°27	19°22	n.a.	S 16
M17	22 57 53	12°37'35	1♑51	29♌41	27°48	19°26	29°59	28°45	19°27	21°26	11°58	11°25	12°24	19°29	n.a.	M17
T 18	23 1 49	13°37'41	15° 0	29°21	27°22	20° 5	0♎12	28°48	19°28	21°25	11°58	11°23	12°21	19°35	n.a.	T 18
W19	23 5 46	14°37'48	27°54	29°D12	26°59	20°44	0°25	28°51	19°28	21°24	11°59	11°19	12°18	19°42	n.a.	W19
T 20	23 9 42	15°37'58	10♒35	29°14	26°37	21°23	0°38	28°55	19°29	21°23	11°59	11°14	12°15	19°49	n.a.	T 20
F 21	23 13 39	16°38'09	23° 3	29°28	26°18	22° 3	0°52	28°58	19°29	21°23	11°59	11°10	12°11	19°55	n.a.	F 21
S 22	23 17 35	17°38'22	5♓20	29°51	26° 2	22°42	1° 5	29° 2	19°30	21°22	11°59	11° 6	12° 8	20° 2	n.a.	S 22
S 23	23 21 32	18°38'37	17°27	0♍25	25°47	23°21	1°18	29° 6	19°30	21°21	11°59	11° 4	12° 5	20° 9	n.a.	S 23
M24	23 25 28	19°38'53	29°26	1° 7	25°36	24° 0	1°31	29° 9	19°31	21°20	11°R59	11° 2	12° 2	20°15	n.a.	M24
T 25	23 29 25	20°39'12	11♈18	1°56	25°26	24°40	1°44	29°13	19°32	21°20	11°59	11°D 1	11°59	20°22	n.a.	T 25
W26	23 33 21	21°39'33	23° 6	2°53	25°19	25°19	1°58	29°17	19°33	21°19	11°59	11° 2	11°56	20°29	n.a.	W26
T 27	23 37 18	22°39'56	4♉53	3°56	25°15	25°58	2°11	29°21	19°33	21°19	11°59	11° 3	11°52	20°35	n.a.	T 27
F 28	23 41 15	23°40'20	16°42	5° 4	25°D13	26°37	2°24	29°25	19°34	21°18	11°59	11° 5	11°49	20°42	n.a.	F 28
S 29	23 45 11	24°40'47	28°36	6°17	25°13	27°17	2°37	29°30	19°35	21°17	11°59	11° 6	11°46	20°49	n.a.	S 29
S 30	23 49 8	25♍41'16	10♊41	7♍34	25♌16	27♌56	2♎51	29♏34	19♐36	21♑17	11♊58	11♎ 7	11♎43	20♈55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n50	15n 1	3s13	2n59	3s32	1n 6	8s42	19n28	1n12	2n27	1n10	19s 9	0n56	23s45	0s20	22s40	0s37	23n50	1n15	4s49	5s19	6n42		n.a.
S 2	12 29	17 4	4 0	3 11	3 29	1 16	8 44	19 17	1 12	2 22	1 10	19 10	0 56	23 45	0 20	22 40	0 37	23 50	1 16	4 49	5 18	6 43		n.a.
M 3	12 8	18 23	4 36	3 28	3 25	1 27	8 44	19 6	1 12	2 17	1 10	19 10	0 56	23 45	0 20	22 40	0 37	23 51	1 16	4 49	5 16	6 45		n.a.
T 4	11 47	18 48	5 1	3 50	3 18	1 40	8 44	18 56	1 12	2 12	1 10	19 11	0 56	23 45	0 20	22 41	0 37	23 51	1 16	4 48	5 15	6 47		n.a.
W 5	11 26	18 15	5 10	4 17	3 10	1 54	8 44	18 45	1 12	2 6	1 10	19 12	0 56	23 45	0 20	22 41	0 37	23 51	1 16	4 46	5 14	6 49		n.a.
T 6	11 4	16 40	5 3	4 48	3 0	2 8	8 42	18 34	1 12	2 1	1 10	19 12	0 55	23 45	0 20	22 41	0 37	23 51	1 16	4 43	5 13	6 50		n.a.
F 7	10 42	14 3	4 38	5 23	2 48	2 24	8 39	18 22	1 12	1 56	1 10	19 13	0 55	23 45	0 20	22 41	0 37	23 51	1 16	4 41	5 11	6 52		n.a.
S 8	10 21	10 32	3 55	6 2	2 33	2 40	8 35	18 11	1 12	1 51	1 9	19 14	0 55	23 45	0 20	22 41	0 37	23 51	1 16	4 38	5 10	6 54		n.a.
S 9	9 58	6 17	2 56	6 44	2 17	2 58	8 30	18 0	1 12	1 45	1 9	19 14	0 55	23 45	0 20	22 41	0 37	23 52	1 16	4 36	5 9	6 56		n.a.
M10	9 36	1 37	1 44	7 29	2 0	3 16	8 25	17 48	1 12	1 40	1 9	19 15	0 55	23 45	0 20	22 42	0 37	23 52	1 16	4 35	5 8	6 57		n.a.
T 11	9 14	3s11	0 24	8 14	1 41	3 34	8 18	17 36	1 12	1 35	1 9	19 16	0 55	23 45	0 20	22 42	0 37	23 52	1 16	4 34	5 6	6 59		n.a.
W12	8 51	7 44	0n56	8 59	1 21	3 53	8 11	17 24	1 12	1 30	1 9	19 17	0 54	23 45	0 20	22 42	0 37	23 52	1 17	4 35	5 5	7 1		n.a.
T 13	8 28	11 46	2 12	9 42	1 1	4 13	8 2	17 12	1 12	1 24	1 9	19 17	0 54	23 45	0 20	22 42	0 37	23 52	1 17	4 35	5 4	7 3		n.a.
F 14	8 5	15 1	3 19	10 23	0 40	4 32	7 53	17 0	1 12	1 19	1 9	19 18	0 54	23 45	0 20	22 42	0 37	23 52	1 17	4 36	5 3	7 4		n.a.
S 15	7 42	17 19	4 12	11 1	0 20	4 52	7 44	16 48	1 12	1 14	1 9	19 19	0 54	23 45	0 20	22 42	0 37	23 52	1 17	4 36	5 1	7 6		n.a.
S 16	7 19	18 32	4 49	11 35	0 0	5 12	7 33	16 36	1 12	1 8	1 9	19 20	0 54	23 45	0 20	22 43	0 37	23 53	1 17	4 36	5 0	7 8		n.a.
M17	6 56	18 40	5 10	12 3	0n18	5 32	7 22	16 23	1 12	1 3	1 8	19 21	0 54	23 45	0 20	22 43	0 37	23 53	1 17	4 35	4 59	7 10		n.a.
T 18	6 33	17 48	5 13	12 27	0 36	5 51	7 11	16 11	1 12	0 58	1 8	19 22	0 53	23 45	0 20	22 43	0 37	23 53	1 17	4 34	4 58	7 11		n.a.
W19	6 9	16 1	5 1	12 45	0 51	6 10	6 59	15 58	1 12	0 52	1 8	19 23	0 53	23 45	0 20	22 43	0 37	23 53	1 17	4 33	4 56	7 13		n.a.
T 20	5 45	13 29	4 34	12 58	1 6	6 29	6 46	15 45	1 12	0 47	1 8	19 23	0 53	23 45	0 20	22 43	0 37	23 53	1 17	4 31	4 55	7 15		n.a.
F 21	5 22	10 23	3 54	13 5	1 19	6 48	6 33	15 32	1 12	0 41	1 8	19 24	0 53	23 45	0 20	22 43	0 37	23 53	1 17	4 29	4 54	7 17		n.a.
S 22	4 58	6 52	3 4	13 7	1 30	7 6	6 20	15 19	1 12	0 36	1 8	19 25	0 53	23 45	0 20	22 43	0 37	23 53	1 18	4 28	4 53	7 18		n.a.
S 23	4 34	3 6	2 7	13 4	1 40	7 23	6 7	15 6	1 12	0 31	1 8	19 26	0 53	23 45	0 20	22 43	0 37	23 53	1 18	4 27	4 51	7 20		n.a.
M24	4 10	0n44	1 4	12 56	1 48	7 40	5 53	14 53	1 12	0 25	1 8	19 27	0 53	23 45	0 20	22 44	0 37	23 53	1 18	4 26	4 50	7 22		n.a.
T 25	3 46	4 31	0s 2	12 44	1 55	7 56	5 40	14 39	1 12	0 20	1 8	19 28	0 52	23 45	0 20	22 44	0 37	23 54	1 18	4 26	4 49	7 24		n.a.
W26	3 22	8 6	1 6	12 29	2 0	8 11	5 26	14 26	1 12	0 14	1 8	19 29	0 52	23 45	0 20	22 44	0 37	23 54	1 18	4 26	4 48	7 25		n.a.
T 27	2 57	11 21	2 8	12 9	2 4	8 26	5 12	14 12	1 12	0 9	1 8	19 30	0 52	23 45	0 20	22 44	0 37	23 54	1 18	4 27	4 46	7 27		n.a.
F 28	2 33	14 9	3 5	11 46	2 7	8 39	4 58	13 59	1 12	0 4	1 8	19 31	0 52	23 45	0 20	22 44	0 37	23 54	1 18	4 27	4 45	7 29		n.a.
S 29	2 9	16 23	3 54	11 21	2 9	8 52	4 44	13 45	1 12	0s 2	1 7	19 32	0 52	23 45	0 20	22 44	0 37	23 54	1 18	4 28	4 44	7 30		n.a.
S 30	1n45	17n54	4s34	10n53	2n10	9n 4	4s31	13n31	1n12	0s 7	1n 7	19s33	0n52	23s45	0s20	22s44	0s37	23n54	1n18	4s28	4s42	7n32		n.a.

Julian Day Number = 1253781.5, Delta T = 08h32m53s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°44'43, Lahiri = -21°37'43 Julian Calendar 1 Sept. 1281 BCE == Greg. Calendar 21 Aug. 1281 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 53 4	26♍41'47	23♊ 0	8♍54	25♌21	28♌36	3♎ 4	29♏38	19♐37	21°R17	11°R58	11°R 8	11♎40	21♈ 2	n.a.	M 1
T 2	23 57 1	27°42'20	5♋39	10°17	25°29	29°15	3°17	29°43	19°38	21♑16	11♊58	11♎ 8	11°36	21° 9	n.a.	T 2
W 3	0 0 57	28°42'55	18°41	11°43	25°39	29°54	3°31	29°47	19°40	21°16	11°58	11° 7	11°33	21°15	n.a.	W 3
T 4	0 4 54	29°43'32	2♌10	13°10	25°51	0♍34	3°44	29°52	19°41	21°15	11°58	11° 6	11°30	21°22	n.a.	T 4
F 5	0 8 50	0♎44'11	16° 6	14°39	26° 5	1°13	3°58	29°56	19°42	21°15	11°57	11° 5	11°27	21°28	n.a.	F 5
S 6	0 12 47	1°44'52	0♍28	16°10	26°21	1°53	4°11	0♐ 1	19°43	21°15	11°57	11° 3	11°24	21°35	n.a.	S 6
S 7	0 16 43	2°45'34	15°14	17°42	26°40	2°32	4°24	0° 6	19°45	21°14	11°57	11° 2	11°21	21°42	n.a.	S 7
M 8	0 20 40	3°46'18	0♎16	19°14	27° 0	3°12	4°38	0°11	19°46	21°14	11°56	11° 2	11°17	21°48	n.a.	M 8
T 9	0 24 37	4°47'04	15°26	20°47	27°22	3°51	4°51	0°16	19°47	21°14	11°56	11°D 2	11°14	21°55	n.a.	T 9
W10	0 28 33	5°47'51	0♏34	22°21	27°46	4°31	5° 5	0°21	19°49	21°14	11°56	11° 2	11°11	22° 2	n.a.	W10
T 11	0 32 30	6°48'40	15°32	23°55	28°12	5°11	5°18	0°26	19°50	21°14	11°55	11° 2	11° 8	22° 8	n.a.	T 11
F 12	0 36 26	7°49'30	0♐12	25°29	28°40	5°50	5°31	0°31	19°52	21°14	11°55	11° 3	11° 5	22°15	n.a.	F 12
S 13	0 40 23	8°50'21	14°29	27° 4	29° 9	6°30	5°45	0°36	19°54	21°13	11°54	11° 3	11° 2	22°22	n.a.	S 13
S 14	0 44 19	9°51'13	28°21	28°39	29°40	7° 9	5°58	0°41	19°55	21°D13	11°54	11° 3	10°58	22°28	n.a.	S 14
M15	0 48 16	10°52'07	11♑49	0♎13	0♍12	7°49	6°12	0°46	19°57	21°13	11°53	11° 3	10°55	22°35	n.a.	M15
T 16	0 52 12	11°53'01	24°53	1°48	0°46	8°29	6°25	0°52	19°59	21°13	11°53	11° 3	10°52	22°42	n.a.	T 16
W17	0 56 9	12°53'57	7♒38	3°23	1°21	9° 8	6°38	0°57	20° 0	21°14	11°52	11° 3	10°49	22°48	n.a.	W17
T 18	1 0 6	13°54'53	20° 5	4°58	1°58	9°48	6°52	1° 3	20° 2	21°14	11°52	11° 4	10°46	22°55	n.a.	T 18
F 19	1 4 2	14°55'50	2♓19	6°33	2°36	10°28	7° 5	1° 8	20° 4	21°14	11°51	11° 4	10°42	23° 2	n.a.	F 19
S 20	1 7 59	15°56'49	14°23	8° 8	3°15	11° 7	7°18	1°14	20° 6	21°14	11°50	11° 4	10°39	23° 8	n.a.	S 20
S 21	1 11 55	16°57'48	26°19	9°42	3°55	11°47	7°32	1°20	20° 8	21°14	11°50	11° 5	10°36	23°15	n.a.	S 21
M22	1 15 52	17°58'49	8♈10	11°17	4°37	12°27	7°45	1°25	20°10	21°14	11°49	11°R 5	10°33	23°21	n.a.	M22
T 23	1 19 48	18°59'51	19°59	12°52	5°20	13° 7	7°58	1°31	20°12	21°15	11°48	11° 5	10°30	23°28	n.a.	T 23
W24	1 23 45	20° 0'53	1♉47	14°26	6° 4	13°47	8°12	1°37	20°14	21°15	11°48	11° 4	10°27	23°35	n.a.	W24
T 25	1 27 41	21° 1'57	13°36	16° 1	6°48	14°26	8°25	1°43	20°16	21°15	11°47	11° 3	10°23	23°41	n.a.	T 25
F 26	1 31 38	22° 3'02	25°29	17°35	7°34	15° 6	8°38	1°49	20°19	21°16	11°46	11° 2	10°20	23°48	n.a.	F 26
S 27	1 35 35	23° 4'08	7♊29	19°10	8°21	15°46	8°51	1°55	20°21	21°16	11°45	11° 0	10°17	23°55	n.a.	S 27
S 28	1 39 31	24° 5'16	19°37	20°44	9° 9	16°26	9° 5	2° 1	20°23	21°17	11°45	10°58	10°14	24° 1	n.a.	S 28
M29	1 43 28	25° 6'24	1♋58	22°18	9°58	17° 6	9°18	2° 7	20°25	21°17	11°44	10°57	10°11	24° 8	n.a.	M29
T 30	1 47 24	26° 7'34	14°35	23°53	10°48	17°46	9°31	2°13	20°28	21°18	11°43	10°55	10° 8	24°15	n.a.	T 30
W31	1 51 21	27♎ 8'44	27♋30	25♎27	11♍38	18♍26	9♎44	2♐19	20♐30	21♑18	11♊42	10°D55	10♎ 4	24♈21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n20	18n38	5s 2	10n22	2n10	9n15	4s17	13n17	1n12	0s13	1n 7	19s35	0n51	23s46	0s20	22s44	0s37	23n54	1n18	4s29	4s41	7n34		n.a.
T 2	0 56	18 28	5 16	9 49	2 9	9 26	4 3	13 3	1 12	0 18	1 7	19 36	0 51	23 46	0 20	22 44	0 37	23 54	1 19	4 29	4 40	7 36		n.a.
W 3	0 31	17 19	5 15	9 15	2 8	9 35	3 50	12 49	1 12	0 24	1 7	19 37	0 51	23 46	0 20	22 44	0 37	23 54	1 19	4 28	4 39	7 37		n.a.
T 4	0 7	15 12	4 56	8 39	2 6	9 44	3 36	12 35	1 12	0 29	1 7	19 38	0 51	23 46	0 20	22 44	0 37	23 54	1 19	4 28	4 37	7 39		n.a.
F 5	0s18	12 9	4 20	8 1	2 3	9 51	3 23	12 20	1 12	0 35	1 7	19 39	0 51	23 46	0 20	22 44	0 37	23 54	1 19	4 27	4 36	7 41		n.a.
S 6	0 42	8 16	3 27	7 23	2 0	9 58	3 10	12 6	1 12	0 40	1 7	19 40	0 51	23 46	0 20	22 44	0 37	23 54	1 19	4 27	4 35	7 43		n.a.
S 7	1 7	3 47	2 19	6 43	1 56	10 3	2 58	11 51	1 12	0 45	1 7	19 41	0 51	23 46	0 20	22 44	0 37	23 54	1 19	4 26	4 34	7 44		n.a.
M 8	1 31	1s 1	1 0	6 2	1 52	10 8	2 45	11 37	1 12	0 51	1 7	19 43	0 50	23 46	0 20	22 44	0 37	23 55	1 19	4 26	4 32	7 46		n.a.
T 9	1 56	5 48	0n25	5 21	1 47	10 12	2 33	11 22	1 11	0 56	1 7	19 44	0 50	23 46	0 20	22 45	0 37	23 55	1 19	4 26	4 31	7 48		n.a.
W10	2 20	10 12	1 47	4 39	1 43	10 15	2 21	11 7	1 11	1 2	1 7	19 45	0 50	23 46	0 20	22 45	0 37	23 55	1 19	4 26	4 30	7 49		n.a.
T 11	2 45	13 53	3 1	3 57	1 37	10 17	2 9	10 52	1 11	1 7	1 7	19 46	0 50	23 47	0 20	22 45	0 37	23 55	1 19	4 26	4 29	7 51		n.a.
F 12	3 9	16 37	4 1	3 14	1 32	10 18	1 57	10 38	1 11	1 13	1 7	19 47	0 50	23 47	0 20	22 45	0 37	23 55	1 20	4 27	4 27	7 53		n.a.
S 13	3 34	18 12	4 45	2 30	1 26	10 19	1 46	10 23	1 11	1 18	1 7	19 49	0 50	23 47	0 20	22 45	0 37	23 55	1 20	4 27	4 26	7 54		n.a.
S 14	3 58	18 39	5 11	1 47	1 21	10 18	1 35	10 7	1 11	1 23	1 7	19 50	0 50	23 47	0 20	22 45	0 37	23 55	1 20	4 27	4 25	7 56		n.a.
M15	4 22	18 1	5 18	1 3	1 15	10 17	1 24	9 52	1 11	1 29	1 7	19 51	0 50	23 47	0 20	22 45	0 37	23 55	1 20	4 27	4 24	7 58		n.a.
T 16	4 46	16 27	5 9	0 19	1 9	10 15	1 13	9 37	1 11	1 34	1 7	19 52	0 49	23 47	0 20	22 45	0 37	23 55	1 20	4 27	4 22	8 0		n.a.
W17	5 11	14 5	4 45	0s25	1 2	10 12	1 3	9 22	1 11	1 40	1 7	19 54	0 49	23 47	0 20	22 45	0 37	23 55	1 20	4 27	4 21	8 1		n.a.
T 18	5 35	11 7	4 8	1 9	0 56	10 8	0 53	9 7	1 11	1 45	1 7	19 55	0 49	23 47	0 20	22 44	0 37	23 55	1 20	4 27	4 20	8 3		n.a.
F 19	5 59	7 43	3 20	1 53	0 50	10 3	0 43	8 51	1 10	1 50	1 7	19 56	0 49	23 48	0 20	22 44	0 37	23 55	1 20	4 27	4 18	8 5		n.a.
S 20	6 23	4 3	2 23	2 37	0 43	9 58	0 34	8 36	1 10	1 56	1 7	19 57	0 49	23 48	0 20	22 44	0 37	23 55	1 20	4 27	4 17	8 6		n.a.
S 21	6 46	0 15	1 21	3 21	0 37	9 52	0 24	8 20	1 10	2 1	1 7	19 59	0 49	23 48	0 20	22 44	0 37	23 55	1 20	4 27	4 16	8 8		n.a.
M22	7 10	3n32	0 16	4 5	0 30	9 45	0 15	8 5	1 10	2 7	1 7	20 0	0 49	23 48	0 20	22 44	0 37	23 55	1 20	4 27	4 15	8 10		n.a.
T 23	7 34	7 11	0s49	4 48	0 24	9 37	0 6	7 49	1 10	2 12	1 6	20 1	0 49	23 48	0 20	22 44	0 37	23 55	1 21	4 27	4 13	8 11		n.a.
W24	7 57	10 32	1 53	5 32	0 17	9 29	0n 2	7 33	1 10	2 17	1 6	20 3	0 48	23 48	0 20	22 44	0 37	23 55	1 21	4 27	4 12	8 13		n.a.
T 25	8 21	13 28	2 51	6 15	0 10	9 19	0 10	7 18	1 10	2 23	1 6	20 4	0 48	23 48	0 20	22 44	0 37	23 55	1 21	4 27	4 11	8 15		n.a.
F 26	8 44	15 52	3 42	6 57	0 4	9 9	0 19	7 2	1 9	2 28	1 6	20 5	0 48	23 49	0 20	22 44	0 37	23 55	1 21	4 26	4 10	8 17		n.a.
S 27	9 7	17 35	4 25	7 40	0s 3	8 59	0 26	6 46	1 9	2 33	1 6	20 7	0 48	23 49	0 20	22 44	0 37	23 55	1 21	4 25	4 8	8 18		n.a.
S 28	9 30	18 31	4 55	8 22	0 9	8 48	0 34	6 30	1 9	2 38	1 6	20 8	0 48	23 49	0 20	22 44	0 37	23 55	1 21	4 25	4 7	8 20		n.a.
M29	9 53	18 37	5 13	9 4	0 16	8 36	0 41	6 14	1 9	2 44	1 6	20 9	0 48	23 49	0 20	22 44	0 37	23 55	1 21	4 24	4 6	8 22		n.a.
T 30	10 15	17 47	5 16	9 46	0 22	8 23	0 48	5 58	1 9	2 49	1 6	20 11	0 48	23 49	0 20	22 44	0 37	23 55	1 21	4 24	4 5	8 23		n.a.
W31	10s38	16n 3	5s 4	10s27	0s29	8n10	0n55	5n42	1n 9	2s54	1n 6	20s12	0n48	23s49	0s20	22s44	0s37	23n55	1n21	4s23	4s 3	8n25		n.a.

Julian Day Number = 1253811.5, Delta T = 08h32m51s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°44'39, Lahiri = -21°37'39 Julian Calendar 1 Oct. 1281 BCE == Greg. Calendar 20 Sept. 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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NOVEMBER 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 55 17	28♎ 9'56	10♌49	27♎ 1	12♍30	19♍ 6	9♎57	2♐26	20♐33	21♑19	11°R41	10♎56	10♎ 1	24♈28	n.a.	T 1
F 2	1 59 14	29°11'09	24°32	28°36	13°22	19°46	10°10	2°32	20°35	21°19	11♊40	10°57	9°58	24°35	n.a.	F 2
S 3	2 3 10	0♏12'22	8♍41	0♏10	14°15	20°26	10°23	2°38	20°38	21°20	11°39	10°58	9°55	24°41	n.a.	S 3
S 4	2 7 7	1°13'37	23°14	1°45	15° 8	21° 6	10°36	2°45	20°40	21°21	11°38	10°59	9°52	24°48	n.a.	S 4
M 5	2 11 4	2°14'52	8♎ 9	3°20	16° 2	21°46	10°49	2°51	20°43	21°21	11°37	11°R 0	9°48	24°55	n.a.	M 5
T 6	2 15 0	3°16'08	23°18	4°54	16°57	22°26	11° 2	2°57	20°45	21°22	11°36	11° 0	9°45	25° 1	n.a.	T 6
W 7	2 18 57	4°17'25	8♏33	6°29	17°53	23° 6	11°15	3° 4	20°48	21°23	11°35	10°58	9°42	25° 8	n.a.	W 7
T 8	2 22 53	5°18'43	23°43	8° 4	18°49	23°46	11°28	3°10	20°51	21°24	11°34	10°55	9°39	25°15	n.a.	T 8
F 9	2 26 50	6°20'00	8♐38	9°39	19°46	24°26	11°41	3°17	20°53	21°25	11°33	10°52	9°36	25°21	n.a.	F 9
S 10	2 30 46	7°21'18	23°11	11°15	20°43	25° 6	11°54	3°24	20°56	21°26	11°32	10°48	9°33	25°28	n.a.	S 10
S 11	2 34 43	8°22'37	7♑17	12°50	21°41	25°46	12° 6	3°30	20°59	21°26	11°31	10°44	9°29	25°34	n.a.	S 11
M12	2 38 40	9°23'55	20°55	14°26	22°39	26°27	12°19	3°37	21° 2	21°27	11°30	10°41	9°26	25°41	n.a.	M12
T 13	2 42 36	10°25'13	4♒ 4	16° 2	23°38	27° 7	12°32	3°44	21° 4	21°28	11°29	10°40	9°23	25°48	n.a.	T 13
W14	2 46 33	11°26'31	16°49	17°38	24°37	27°47	12°44	3°50	21° 7	21°29	11°28	10°D40	9°20	25°54	n.a.	W14
T 15	2 50 29	12°27'49	29°13	19°14	25°37	28°27	12°57	3°57	21°10	21°30	11°27	10°41	9°17	26° 1	n.a.	T 15
F 16	2 54 26	13°29'07	11♓21	20°50	26°37	29° 7	13° 9	4° 4	21°13	21°32	11°26	10°43	9°13	26° 8	n.a.	F 16
S 17	2 58 22	14°30'25	23°18	22°27	27°38	29°48	13°22	4°11	21°16	21°33	11°25	10°45	9°10	26°14	n.a.	S 17
S 18	3 2 19	15°31'43	5♈ 8	24° 4	28°39	0♎28	13°34	4°17	21°19	21°34	11°23	10°R46	9° 7	26°21	n.a.	S 18
M19	3 6 15	16°33'01	16°55	25°40	29°41	1° 8	13°47	4°24	21°22	21°35	11°22	10°46	9° 4	26°28	n.a.	M19
T 20	3 10 12	17°34'18	28°42	27°17	0♎43	1°48	13°59	4°31	21°25	21°36	11°21	10°44	9° 1	26°34	n.a.	T 20
W21	3 14 9	18°35'36	10♉32	28°55	1°45	2°29	14°11	4°38	21°28	21°37	11°20	10°40	8°58	26°41	n.a.	W21
T 22	3 18 5	19°36'53	22°28	0♐32	2°48	3° 9	14°23	4°45	21°31	21°39	11°19	10°35	8°54	26°48	n.a.	T 22
F 23	3 22 2	20°38'10	4♊30	2° 9	3°51	3°49	14°35	4°52	21°34	21°40	11°18	10°28	8°51	26°54	n.a.	F 23
S 24	3 25 58	21°39'28	16°41	3°46	4°54	4°30	14°47	4°59	21°38	21°41	11°16	10°20	8°48	27° 1	n.a.	S 24
S 25	3 29 55	22°40'45	29° 1	5°22	5°58	5°10	14°59	5° 6	21°41	21°43	11°15	10°11	8°45	27° 8	n.a.	S 25
M26	3 33 51	23°42'02	11♋31	6°59	7° 2	5°51	15°11	5°13	21°44	21°44	11°14	10° 4	8°42	27°14	n.a.	M26
T 27	3 37 48	24°43'19	24°15	8°35	8° 6	6°31	15°23	5°20	21°47	21°45	11°13	9°58	8°39	27°21	n.a.	T 27
W28	3 41 45	25°44'36	7♌12	10°11	9°11	7°11	15°35	5°27	21°50	21°47	11°11	9°54	8°35	27°28	n.a.	W28
T 29	3 45 41	26°45'53	20°26	11°45	10°16	7°52	15°47	5°34	21°54	21°48	11°10	9°52	8°32	27°34	n.a.	T 29
F 30	3 49 38	27♏47'10	3♍59	13♐19	11♎21	8♎32	15♎58	5♐41	21♐57	21♑50	11♊ 9	9°D52	8♎29	27♈41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 0	13n25	4s35	11s 7	0s35	7n56	1n 2	5n26	1n 8	2s59	1n 6	20s13	0n47	23s50	0s20	22s44	0s37	23n55	1n21	4s24	4s 2	8n27		n.a.
F 2	11 22	9 58	3 50	11 48	0 41	7 42	1 8	5 10	1 8	3 5	1 6	20 15	0 47	23 50	0 20	22 43	0 37	23 55	1 22	4 24	4 1	8 28		n.a.
S 3	11 44	5 50	2 49	12 27	0 47	7 27	1 14	4 54	1 8	3 10	1 6	20 16	0 47	23 50	0 20	22 43	0 37	23 55	1 22	4 25	3 59	8 30		n.a.
S 4	12 6	1 15	1 37	13 6	0 53	7 11	1 20	4 37	1 8	3 15	1 6	20 17	0 47	23 50	0 20	22 43	0 37	23 55	1 22	4 25	3 58	8 32		n.a.
M 5	12 27	3s32	0 16	13 45	0 59	6 55	1 26	4 21	1 8	3 20	1 6	20 19	0 47	23 50	0 20	22 43	0 37	23 55	1 22	4 25	3 57	8 33		n.a.
T 6	12 49	8 10	1n 7	14 23	1 4	6 38	1 32	4 5	1 7	3 25	1 6	20 20	0 47	23 50	0 20	22 43	0 37	23 55	1 22	4 25	3 56	8 35		n.a.
W 7	13 10	12 17	2 26	15 0	1 10	6 21	1 37	3 49	1 7	3 30	1 6	20 22	0 47	23 51	0 20	22 43	0 37	23 54	1 22	4 25	3 54	8 37		n.a.
T 8	13 31	15 34	3 34	15 37	1 15	6 3	1 42	3 32	1 7	3 36	1 7	20 23	0 47	23 51	0 20	22 43	0 37	23 54	1 22	4 23	3 53	8 38		n.a.
F 9	13 51	17 44	4 26	16 13	1 20	5 45	1 47	3 16	1 7	3 41	1 7	20 24	0 47	23 51	0 20	22 43	0 37	23 54	1 22	4 22	3 52	8 40		n.a.
S 10	14 12	18 40	5 0	16 49	1 25	5 26	1 51	2 59	1 7	3 46	1 7	20 26	0 46	23 51	0 20	22 42	0 37	23 54	1 22	4 21	3 51	8 42		n.a.
S 11	14 32	18 25	5 14	17 23	1 30	5 7	1 56	2 43	1 6	3 51	1 7	20 27	0 46	23 51	0 20	22 42	0 37	23 54	1 22	4 19	3 49	8 43		n.a.
M12	14 52	17 5	5 9	17 57	1 35	4 48	2 0	2 27	1 6	3 56	1 7	20 28	0 46	23 52	0 20	22 42	0 37	23 54	1 22	4 18	3 48	8 45		n.a.
T 13	15 12	14 53	4 49	18 30	1 39	4 28	2 4	2 10	1 6	4 1	1 7	20 30	0 46	23 52	0 20	22 42	0 37	23 54	1 23	4 17	3 47	8 47		n.a.
W14	15 31	12 1	4 14	19 2	1 43	4 7	2 8	1 54	1 6	4 6	1 7	20 31	0 46	23 52	0 20	22 42	0 37	23 54	1 23	4 17	3 45	8 48		n.a.
T 15	15 50	8 41	3 28	19 33	1 47	3 47	2 12	1 37	1 5	4 11	1 7	20 33	0 46	23 52	0 20	22 42	0 37	23 54	1 23	4 18	3 44	8 50		n.a.
F 16	16 9	5 3	2 34	20 3	1 51	3 26	2 15	1 21	1 5	4 15	1 7	20 34	0 46	23 52	0 20	22 41	0 37	23 54	1 23	4 19	3 43	8 52		n.a.
S 17	16 28	1 16	1 34	20 32	1 54	3 4	2 19	1 4	1 5	4 20	1 7	20 35	0 46	23 53	0 20	22 41	0 36	23 54	1 23	4 19	3 42	8 53		n.a.
S 18	16 46	2n32	0 31	21 0	1 57	2 42	2 22	0 48	1 5	4 25	1 7	20 37	0 46	23 53	0 20	22 41	0 36	23 54	1 23	4 20	3 40	8 55		n.a.
M19	17 4	6 14	0s34	21 26	2 0	2 20	2 25	0 31	1 4	4 30	1 7	20 38	0 46	23 53	0 20	22 41	0 36	23 54	1 23	4 20	3 39	8 57		n.a.
T 20	17 22	9 42	1 36	21 52	2 2	1 57	2 27	0 15	1 4	4 35	1 7	20 39	0 46	23 53	0 20	22 41	0 36	23 54	1 23	4 19	3 38	8 58		n.a.
W21	17 39	12 47	2 35	22 16	2 4	1 35	2 30	0s 2	1 4	4 40	1 7	20 41	0 45	23 53	0 20	22 40	0 36	23 53	1 23	4 18	3 37	9 0		n.a.
T 22	17 56	15 21	3 28	22 39	2 6	1 11	2 32	0 18	1 3	4 44	1 7	20 42	0 45	23 54	0 20	22 40	0 36	23 53	1 23	4 15	3 35	9 2		n.a.
F 23	18 13	17 17	4 11	23 0	2 7	0 48	2 34	0 35	1 3	4 49	1 7	20 44	0 45	23 54	0 20	22 40	0 36	23 53	1 23	4 13	3 34	9 3		n.a.
S 24	18 29	18 28	4 44	23 20	2 7	0 24	2 36	0 52	1 3	4 54	1 7	20 45	0 45	23 54	0 20	22 40	0 36	23 53	1 23	4 9	3 33	9 5		n.a.
S 25	18 45	18 47	5 3	23 39	2 7	0 0	2 38	1 8	1 2	4 58	1 7	20 46	0 45	23 54	0 20	22 40	0 36	23 53	1 24	4 6	3 31	9 6		n.a.
M26	19 1	18 12	5 9	23 56	2 7	0s24	2 40	1 25	1 2	5 3	1 7	20 48	0 45	23 54	0 20	22 39	0 36	23 53	1 24	4 3	3 30	9 8		n.a.
T 27	19 16	16 43	5 0	24 11	2 6	0 48	2 42	1 41	1 2	5 8	1 7	20 49	0 45	23 55	0 20	22 39	0 36	23 53	1 24	4 1	3 29	9 10		n.a.
W28	19 31	14 21	4 35	24 24	2 5	1 13	2 43	1 58	1 1	5 12	1 7	20 50	0 45	23 55	0 20	22 39	0 36	23 53	1 24	3 59	3 28	9 11		n.a.
T 29	19 46	11 12	3 55	24 36	2 2	1 37	2 44	2 14	1 1	5 17	1 7	20 52	0 45	23 55	0 20	22 39	0 36	23 53	1 24	3 58	3 26	9 13		n.a.
F 30	20s 0	7n24	3s 2	24s45	1s59	2s 2	2n45	2s31	1n 1	5s21	1n 7	20s53	0n45	23s55	0s20	22s38	0s36	23n53	1n24	3s58	3s25	9n15		n.a.

Julian Day Number = 1253842.5, Delta T = 08h32m49s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°44'35, Lahiri = -21°37'35 Julian Calendar 1 Nov. 1281 BCE == Greg. Calendar 21 Oct. 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

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DECEMBER 1281 BCE (-1280) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 34	28♏48'26	17♍53	14♐52	12♎27	9♎13	16♎10	5♐48	22♐ 0	21♑51	11°R 8	9♎53	8♎26	27♈48	n.a.	S 1
S 2	3 57 31	29°49'43	2♎ 7	16°23	13°33	9°53	16°21	5°55	22° 3	21°53	11♊ 6	9°54	8°23	27°54	n.a.	S 2
M 3	4 1 27	0♐50'59	16°42	17°52	14°39	10°34	16°33	6° 2	22° 7	21°54	11° 5	9°R54	8°19	28° 1	n.a.	M 3
T 4	4 5 24	1°52'15	1♏32	19°20	15°45	11°14	16°44	6° 9	22°10	21°56	11° 4	9°53	8°16	28° 7	n.a.	T 4
W 5	4 9 20	2°53'31	16°33	20°44	16°51	11°55	16°55	6°16	22°13	21°58	11° 2	9°48	8°13	28°14	n.a.	W 5
T 6	4 13 17	3°54'46	1♐36	22° 5	17°58	12°36	17° 7	6°23	22°17	21°59	11° 1	9°41	8°10	28°21	n.a.	T 6
F 7	4 17 14	4°56'00	16°30	23°23	19° 5	13°16	17°18	6°30	22°20	22° 1	11° 0	9°33	8° 7	28°27	n.a.	F 7
S 8	4 21 10	5°57'14	1♑ 8	24°36	20°12	13°57	17°29	6°38	22°24	22° 3	10°58	9°23	8° 4	28°34	n.a.	S 8
S 9	4 25 7	6°58'27	15°22	25°43	21°20	14°37	17°40	6°45	22°27	22° 4	10°57	9°14	8° 0	28°41	n.a.	S 9
M10	4 29 3	7°59'38	29° 8	26°45	22°27	15°18	17°50	6°52	22°30	22° 6	10°56	9° 6	7°57	28°47	n.a.	M10
T 11	4 33 0	9° 0'49	12♒25	27°40	23°35	15°59	18° 1	6°59	22°34	22° 8	10°54	9° 0	7°54	28°54	n.a.	T 11
W12	4 36 56	10° 1'59	25°15	28°28	24°43	16°39	18°12	7° 6	22°37	22°10	10°53	8°57	7°51	29° 1	n.a.	W12
T 13	4 40 53	11° 3'07	7♓42	29° 7	25°51	17°20	18°22	7°13	22°41	22°12	10°52	8°D56	7°48	29° 7	n.a.	T 13
F 14	4 44 49	12° 4'14	19°51	29°36	26°59	18° 1	18°33	7°20	22°44	22°13	10°50	8°56	7°45	29°14	n.a.	F 14
S 15	4 48 46	13° 5'20	1♈47	29°56	28° 7	18°41	18°43	7°27	22°48	22°15	10°49	8°57	7°41	29°21	n.a.	S 15
S 16	4 52 43	14° 6'24	13°35	0°R 4	29°16	19°22	18°53	7°34	22°51	22°17	10°48	8°R57	7°38	29°27	n.a.	S 16
M17	4 56 39	15° 7'28	25°22	0♑ 2	0♏24	20° 3	19° 4	7°41	22°55	22°19	10°47	8°55	7°35	29°34	n.a.	M17
T 18	5 0 36	16° 8'30	7♉10	29♐48	1°33	20°43	19°14	7°48	22°58	22°21	10°45	8°51	7°32	29°41	n.a.	T 18
W19	5 4 32	17° 9'30	19° 5	29°22	2°42	21°24	19°24	7°55	23° 1	22°23	10°44	8°45	7°29	29°47	n.a.	W19
T 20	5 8 29	18°10'30	1♊ 8	28°46	3°51	22° 5	19°34	8° 2	23° 5	22°25	10°43	8°35	7°25	29°54	n.a.	T 20
F 21	5 12 25	19°11'28	13°22	27°59	5° 0	22°46	19°43	8° 9	23° 8	22°27	10°41	8°24	7°22	0♑ 1	n.a.	F 21
S 22	5 16 22	20°12'25	25°47	27° 4	6°10	23°27	19°53	8°16	23°12	22°29	10°40	8°10	7°19	0° 7	n.a.	S 22
S 23	5 20 19	21°13'21	8♋24	26° 1	7°19	24° 7	20° 2	8°23	23°15	22°31	10°39	7°57	7°16	0°14	n.a.	S 23
M24	5 24 15	22°14'16	21°13	24°52	8°29	24°48	20°12	8°30	23°19	22°33	10°37	7°45	7°13	0°21	n.a.	M24
T 25	5 28 12	23°15'09	4♌13	23°40	9°38	25°29	20°21	8°37	23°22	22°35	10°36	7°34	7°10	0°27	n.a.	T 25
W26	5 32 8	24°16'01	17°25	22°27	10°48	26°10	20°30	8°44	23°26	22°37	10°35	7°27	7° 6	0°34	n.a.	W26
T 27	5 36 5	25°16'52	0♍47	21°14	11°58	26°51	20°40	8°51	23°29	22°39	10°34	7°22	7° 3	0°41	n.a.	T 27
F 28	5 40 1	26°17'42	14°22	20° 4	13° 8	27°32	20°48	8°58	23°33	22°41	10°32	7°20	7° 0	0°47	n.a.	F 28
S 29	5 43 58	27°18'31	28°10	18°58	14°18	28°12	20°57	9° 5	23°36	22°43	10°31	7°D19	6°57	0°54	n.a.	S 29
S 30	5 47 54	28°19'18	12♎11	17°58	15°28	28°53	21° 6	9°12	23°40	22°45	10°30	7°R19	6°54	1° 1	n.a.	S 30
M31	5 51 51	29♐20'04	26♎26	17♐ 4	16♏39	29♎34	21♎15	9♐19	23♐43	22♑47	10♊29	7♎18	6♎51	1♑ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s14	3n 6	1s56	24s53	1s56	2s27	2n46	2s47	1n 0	5s26	1n 7	20s54	0n45	23s55	0s20	22s38	0s36	23n52	1n24	3s59	3s24	9n16		n.a.
S 2	20 27	1s30	0 42	24 59	1 51	2 52	2 47	3 4	1 0	5 30	1 8	20 56	0 44	23 56	0 20	22 38	0 36	23 52	1 24	3 59	3 23	9 18		n.a.
M 3	20 40	6 6	0n37	25 3	1 46	3 18	2 48	3 20	1 0	5 34	1 8	20 57	0 44	23 56	0 20	22 38	0 36	23 52	1 24	3 59	3 21	9 20		n.a.
T 4	20 53	10 26	1 54	25 4	1 40	3 43	2 48	3 37	0 59	5 39	1 8	20 58	0 44	23 56	0 20	22 37	0 36	23 52	1 24	3 59	3 20	9 21		n.a.
W 5	21 5	14 8	3 4	25 4	1 33	4 9	2 49	3 53	0 59	5 43	1 8	21 0	0 44	23 56	0 20	22 37	0 36	23 52	1 24	3 57	3 19	9 23		n.a.
T 6	21 17	16 53	4 1	25 1	1 25	4 34	2 49	4 10	0 59	5 47	1 8	21 1	0 44	23 56	0 20	22 37	0 36	23 52	1 24	3 54	3 17	9 24		n.a.
F 7	21 29	18 29	4 42	24 57	1 16	5 0	2 49	4 26	0 58	5 52	1 8	21 2	0 44	23 57	0 20	22 36	0 36	23 52	1 24	3 51	3 16	9 26		n.a.
S 8	21 40	18 48	5 2	24 50	1 6	5 26	2 49	4 42	0 58	5 56	1 8	21 3	0 44	23 57	0 20	22 36	0 36	23 52	1 25	3 47	3 15	9 28		n.a.
S 9	21 50	17 55	5 4	24 42	0 55	5 51	2 49	4 59	0 57	6 0	1 8	21 5	0 44	23 57	0 20	22 36	0 36	23 52	1 25	3 43	3 14	9 29		n.a.
M10	22 1	16 0	4 47	24 31	0 43	6 17	2 48	5 15	0 57	6 4	1 8	21 6	0 44	23 57	0 20	22 36	0 36	23 51	1 25	3 40	3 12	9 31		n.a.
T 11	22 10	13 17	4 16	24 19	0 30	6 43	2 48	5 31	0 57	6 8	1 8	21 7	0 44	23 57	0 20	22 35	0 36	23 51	1 25	3 38	3 11	9 33		n.a.
W12	22 20	10 0	3 32	24 5	0 15	7 8	2 47	5 48	0 56	6 12	1 8	21 9	0 44	23 58	0 20	22 35	0 36	23 51	1 25	3 36	3 10	9 34		n.a.
T 13	22 29	6 22	2 39	23 50	0n 0	7 34	2 47	6 4	0 56	6 16	1 8	21 10	0 44	23 58	0 20	22 35	0 36	23 51	1 25	3 36	3 9	9 36		n.a.
F 14	22 37	2 33	1 40	23 34	0 17	8 0	2 46	6 20	0 55	6 20	1 8	21 11	0 44	23 58	0 20	22 34	0 36	23 51	1 25	3 36	3 7	9 37		n.a.
S 15	22 45	1n18	0 38	23 17	0 34	8 25	2 45	6 36	0 55	6 24	1 9	21 12	0 44	23 58	0 20	22 34	0 36	23 51	1 25	3 36	3 6	9 39		n.a.
S 16	22 53	5 4	0s25	22 59	0 52	8 51	2 44	6 52	0 54	6 28	1 9	21 14	0 44	23 58	0 20	22 34	0 36	23 51	1 25	3 36	3 5	9 41		n.a.
M17	23 0	8 38	1 27	22 40	1 10	9 16	2 43	7 8	0 54	6 32	1 9	21 15	0 43	23 59	0 20	22 33	0 36	23 51	1 25	3 36	3 3	9 42		n.a.
T 18	23 6	11 52	2 25	22 21	1 29	9 41	2 42	7 24	0 53	6 35	1 9	21 16	0 43	23 59	0 20	22 33	0 36	23 50	1 25	3 34	3 2	9 44		n.a.
W19	23 13	14 38	3 17	22 2	1 48	10 7	2 40	7 40	0 53	6 39	1 9	21 17	0 43	23 59	0 20	22 33	0 36	23 50	1 25	3 31	3 1	9 45		n.a.
T 20	23 18	16 49	4 0	21 44	2 7	10 32	2 39	7 56	0 52	6 43	1 9	21 18	0 43	23 59	0 20	22 33	0 36	23 50	1 25	3 28	3 0	9 47		n.a.
F 21	23 24	18 16	4 34	21 25	2 24	10 57	2 37	8 12	0 52	6 47	1 9	21 20	0 43	23 59	0 20	22 32	0 36	23 50	1 25	3 23	2 58	9 49		n.a.
S 22	23 28	18 52	4 54	21 8	2 41	11 21	2 36	8 28	0 51	6 50	1 9	21 21	0 43	24 0	0 20	22 32	0 36	23 50	1 25	3 18	2 57	9 50		n.a.
S 23	23 33	18 34	5 1	20 51	2 56	11 46	2 34	8 43	0 51	6 54	1 9	21 22	0 43	24 0	0 20	22 32	0 36	23 50	1 26	3 12	2 56	9 52		n.a.
M24	23 37	17 19	4 53	20 35	3 10	12 10	2 32	8 59	0 50	6 57	1 9	21 23	0 43	24 0	0 20	22 31	0 36	23 50	1 26	3 7	2 55	9 53		n.a.
T 25	23 40	15 10	4 30	20 21	3 21	12 35	2 30	9 15	0 50	7 1	1 10	21 24	0 43	24 0	0 20	22 31	0 36	23 50	1 26	3 3	2 53	9 55		n.a.
W26	23 43	12 12	3 52	20 8	3 30	12 59	2 28	9 30	0 49	7 4	1 10	21 25	0 43	24 0	0 20	22 31	0 36	23 49	1 26	3 0	2 52	9 57		n.a.
T 27	23 45	8 34	3 1	19 57	3 37	13 22	2 26	9 46	0 49	7 7	1 10	21 27	0 43	24 0	0 20	22 30	0 36	23 49	1 26	2 58	2 51	9 58		n.a.
F 28	23 47	4 26	1 58	19 47	3 41	13 46	2 24	10 1	0 48	7 11	1 10	21 28	0 43	24 1	0 20	22 30	0 36	23 49	1 26	2 57	2 49	10 0		n.a.
S 29	23 49	0 0	0 48	19 40	3 43	14 9	2 22	10 17	0 48	7 14	1 10	21 29	0 43	24 1	0 20	22 29	0 36	23 49	1 26	2 57	2 48	10 1		n.a.
S 30	23 50	4s30	0n26	19 35	3 43	14 32	2 19	10 32	0 47	7 17	1 10	21 30	0 43	24 1	0 20	22 29	0 36	23 49	1 26	2 57	2 47	10 3		n.a.
M31	23s50	8s50	1n39	19s33	3n41	14s55	2n17	10s47	0n46	7s20	1n10	21s31	0n43	24s 1	0s20	22s29	0s36	23n49	1n26	2s57	2s46	10n 5		n.a.

Julian Day Number = 1253872.5, Delta T = 08h32m48s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°44'30, Lahiri = -21°37'31 Julian Calendar 1 Dec. 1281 BCE == Greg. Calendar 20 Nov. 1281 BCE

The year -1280 astronomical counting style corresponds to year 1281 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 48	0♑20'49	10♏53	16°R18	17♏49	0♏15	21♎23	9♐25	23♐47	22♑49	10°R27	7°R15	6♎47	1♉14	n.a.	T 1
W 2	5 59 44	1°21'33	25°29	15♐40	19° 0	0°56	21°31	9°32	23°50	22°51	10♊26	7♎ 9	6°44	1°21	n.a.	W 2
T 3	6 3 41	2°22'16	10♐ 8	15°10	20°10	1°37	21°40	9°39	23°54	22°54	10°25	7° 0	6°41	1°27	n.a.	T 3
F 4	6 7 37	3°22'57	24°43	14°48	21°21	2°18	21°48	9°46	23°57	22°56	10°24	6°49	6°38	1°34	n.a.	F 4
S 5	6 11 34	4°23'36	9♑ 7	14°34	22°31	2°59	21°56	9°52	24° 1	22°58	10°22	6°37	6°35	1°41	n.a.	S 5
S 6	6 15 30	5°24'14	23°13	14°D28	23°42	3°40	22° 4	9°59	24° 4	23° 0	10°21	6°24	6°31	1°47	n.a.	S 6
M 7	6 19 27	6°24'50	6♒56	14°28	24°53	4°21	22°11	10° 6	24° 8	23° 2	10°20	6°13	6°28	1°54	n.a.	M 7
T 8	6 23 23	7°25'24	20°14	14°36	26° 4	5° 2	22°19	10°12	24°11	23° 5	10°19	6° 5	6°25	2° 1	n.a.	T 8
W 9	6 27 20	8°25'56	3♓ 7	14°50	27°15	5°43	22°26	10°19	24°15	23° 7	10°18	5°59	6°22	2° 7	n.a.	W 9
T 10	6 31 17	9°26'25	15°38	15°10	28°26	6°24	22°33	10°25	24°18	23° 9	10°17	5°55	6°19	2°14	n.a.	T 10
F 11	6 35 13	10°26'53	27°49	15°35	29°37	7° 5	22°41	10°32	24°21	23°11	10°16	5°54	6°16	2°21	n.a.	F 11
S 12	6 39 10	11°27'19	9♈47	16° 5	0♐48	7°46	22°48	10°38	24°25	23°13	10°14	5°54	6°12	2°27	n.a.	S 12
S 13	6 43 6	12°27'43	21°38	16°41	1°59	8°27	22°54	10°45	24°28	23°16	10°13	5°54	6° 9	2°34	n.a.	S 13
M14	6 47 3	13°28'04	3♉25	17°20	3°11	9° 8	23° 1	10°51	24°32	23°18	10°12	5°53	6° 6	2°40	n.a.	M14
T 15	6 50 59	14°28'24	15°16	18° 4	4°22	9°49	23° 8	10°57	24°35	23°20	10°11	5°49	6° 3	2°47	n.a.	T 15
W16	6 54 56	15°28'41	27°14	18°51	5°33	10°30	23°14	11° 4	24°38	23°22	10°10	5°43	6° 0	2°54	n.a.	W16
T 17	6 58 52	16°28'56	9♊24	19°42	6°45	11°11	23°20	11°10	24°42	23°25	10° 9	5°34	5°56	3° 0	n.a.	T 17
F 18	7 2 49	17°29'09	21°47	20°36	7°56	11°52	23°26	11°16	24°45	23°27	10° 8	5°22	5°53	3° 7	n.a.	F 18
S 19	7 6 46	18°29'20	4♋27	21°33	9° 8	12°33	23°32	11°22	24°48	23°29	10° 7	5°10	5°50	3°14	n.a.	S 19
S 20	7 10 42	19°29'29	17°22	22°33	10°19	13°14	23°38	11°28	24°52	23°32	10° 6	4°56	5°47	3°20	n.a.	S 20
M21	7 14 39	20°29'36	0♌32	23°35	11°31	13°55	23°44	11°35	24°55	23°34	10° 5	4°44	5°44	3°27	n.a.	M21
T 22	7 18 35	21°29'41	13°56	24°40	12°42	14°36	23°49	11°41	24°58	23°36	10° 4	4°34	5°41	3°34	n.a.	T 22
W23	7 22 32	22°29'44	27°30	25°47	13°54	15°17	23°54	11°47	25° 1	23°38	10° 3	4°26	5°37	3°40	n.a.	W23
T 24	7 26 28	23°29'45	11♍13	26°57	15° 6	15°58	23°59	11°52	25° 4	23°41	10° 2	4°22	5°34	3°47	n.a.	T 24
F 25	7 30 25	24°29'45	25° 4	28° 8	16°18	16°39	24° 4	11°58	25° 8	23°43	10° 1	4°20	5°31	3°54	n.a.	F 25
S 26	7 34 21	25°29'42	9♎ 0	29°21	17°29	17°20	24° 9	12° 4	25°11	23°45	10° 1	4°D19	5°28	4° 0	n.a.	S 26
S 27	7 38 18	26°29'38	23° 2	0♑36	18°41	18° 1	24°14	12°10	25°14	23°47	10° 0	4°R20	5°25	4° 7	n.a.	S 27
M28	7 42 15	27°29'32	7♏ 9	1°53	19°53	18°43	24°18	12°16	25°17	23°50	9°59	4°19	5°22	4°14	n.a.	M28
T 29	7 46 11	28°29'24	21°20	3°11	21° 5	19°24	24°23	12°21	25°20	23°52	9°58	4°17	5°18	4°20	n.a.	T 29
W30	7 50 8	29°29'14	5♐33	4°31	22°17	20° 5	24°27	12°27	25°23	23°54	9°57	4°13	5°15	4°27	n.a.	W30
T 31	7 54 4	0♒29'03	19♐45	5♑52	23♐29	20♏46	24♎31	12♐32	25♐26	23♑57	9♊56	4♎ 6	5♎12	4♉34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	12s42	2n48	19s32	3n37	15s17	2n14	11s 2	0n46	7s23	1n10	21s32	0n43	24s 1	0s20	22s28	0s36	23n49	1n26	2s56	2s44	10n 6		n.a.
W 2	23 50	15 49	3 45	19 34	3 31	15 39	2 12	11 17	0 45	7 27	1 10	21 33	0 43	24 2	0 20	22 28	0 36	23 49	1 26	2 53	2 43	10 8		n.a.
T 3	23 49	17 55	4 28	19 37	3 24	16 1	2 9	11 32	0 45	7 30	1 11	21 34	0 43	24 2	0 20	22 28	0 36	23 48	1 26	2 50	2 42	10 9		n.a.
F 4	23 48	18 51	4 54	19 43	3 16	16 22	2 7	11 47	0 44	7 32	1 11	21 35	0 42	24 2	0 20	22 27	0 36	23 48	1 26	2 45	2 41	10 11		n.a.
S 5	23 46	18 32	5 0	19 50	3 7	16 43	2 4	12 2	0 43	7 35	1 11	21 36	0 42	24 2	0 20	22 27	0 36	23 48	1 26	2 40	2 39	10 12		n.a.
S 6	23 44	17 5	4 48	19 59	2 57	17 4	2 1	12 17	0 43	7 38	1 11	21 37	0 42	24 2	0 20	22 27	0 36	23 48	1 26	2 35	2 38	10 14		n.a.
M 7	23 41	14 41	4 19	20 9	2 47	17 24	1 58	12 32	0 42	7 41	1 11	21 39	0 42	24 2	0 20	22 26	0 36	23 48	1 26	2 31	2 37	10 16		n.a.
T 8	23 38	11 34	3 37	20 21	2 36	17 44	1 55	12 46	0 41	7 44	1 11	21 40	0 42	24 3	0 20	22 26	0 36	23 48	1 26	2 27	2 35	10 17		n.a.
W 9	23 34	7 59	2 44	20 33	2 25	18 3	1 52	13 1	0 41	7 46	1 11	21 41	0 42	24 3	0 20	22 25	0 36	23 48	1 26	2 25	2 34	10 19		n.a.
T 10	23 30	4 9	1 45	20 47	2 14	18 22	1 50	13 15	0 40	7 49	1 12	21 42	0 42	24 3	0 20	22 25	0 36	23 48	1 27	2 23	2 33	10 20		n.a.
F 11	23 25	0 14	0 43	21 1	2 3	18 41	1 47	13 29	0 39	7 52	1 12	21 43	0 42	24 3	0 20	22 25	0 36	23 47	1 27	2 23	2 32	10 22		n.a.
S 12	23 20	3n38	0s21	21 15	1 52	18 59	1 43	13 43	0 39	7 54	1 12	21 43	0 42	24 3	0 20	22 24	0 36	23 47	1 27	2 23	2 30	10 23		n.a.
S 13	23 15	7 18	1 22	21 30	1 40	19 16	1 40	13 58	0 38	7 57	1 12	21 44	0 42	24 3	0 20	22 24	0 36	23 47	1 27	2 23	2 29	10 25		n.a.
M14	23 9	10 40	2 20	21 45	1 29	19 33	1 37	14 12	0 37	7 59	1 12	21 45	0 42	24 4	0 20	22 24	0 36	23 47	1 27	2 22	2 28	10 27		n.a.
T 15	23 3	13 37	3 12	22 0	1 18	19 50	1 34	14 25	0 36	8 1	1 12	21 46	0 42	24 4	0 20	22 23	0 36	23 47	1 27	2 21	2 26	10 28		n.a.
W16	22 56	16 2	3 57	22 15	1 7	20 6	1 31	14 39	0 36	8 3	1 12	21 47	0 42	24 4	0 20	22 23	0 36	23 47	1 27	2 18	2 25	10 30		n.a.
T 17	22 48	17 46	4 31	22 30	0 56	20 22	1 28	14 53	0 35	8 6	1 12	21 48	0 42	24 4	0 20	22 22	0 37	23 47	1 27	2 15	2 24	10 31		n.a.
F 18	22 41	18 43	4 53	22 45	0 45	20 37	1 24	15 7	0 34	8 8	1 13	21 49	0 42	24 4	0 20	22 22	0 37	23 47	1 27	2 10	2 23	10 33		n.a.
S 19	22 33	18 45	5 1	22 59	0 35	20 51	1 21	15 20	0 33	8 10	1 13	21 50	0 42	24 4	0 20	22 22	0 37	23 47	1 27	2 5	2 21	10 34		n.a.
S 20	22 24	17 50	4 54	23 13	0 25	21 5	1 18	15 33	0 33	8 12	1 13	21 51	0 42	24 4	0 20	22 21	0 37	23 46	1 27	2 0	2 20	10 36		n.a.
M21	22 15	15 57	4 31	23 26	0 15	21 19	1 14	15 47	0 32	8 14	1 13	21 52	0 42	24 5	0 20	22 21	0 37	23 46	1 27	1 55	2 19	10 37		n.a.
T 22	22 6	13 12	3 54	23 39	0 5	21 32	1 11	16 0	0 31	8 16	1 13	21 53	0 42	24 5	0 20	22 21	0 37	23 46	1 27	1 51	2 18	10 39		n.a.
W23	21 56	9 42	3 2	23 51	0s 4	21 44	1 8	16 13	0 30	8 18	1 13	21 53	0 42	24 5	0 20	22 20	0 37	23 46	1 27	1 48	2 16	10 41		n.a.
T 24	21 46	5 38	1 59	24 2	0 13	21 56	1 4	16 26	0 29	8 19	1 14	21 54	0 42	24 5	0 20	22 20	0 37	23 46	1 27	1 46	2 15	10 42		n.a.
F 25	21 35	1 15	0 49	24 12	0 22	22 7	1 1	16 38	0 29	8 21	1 14	21 55	0 42	24 5	0 20	22 19	0 37	23 46	1 27	1 45	2 14	10 44		n.a.
S 26	21 24	3s15	0n25	24 21	0 31	22 17	0 58	16 51	0 28	8 23	1 14	21 56	0 42	24 5	0 20	22 19	0 37	23 46	1 27	1 45	2 12	10 45		n.a.
S 27	21 13	7 35	1 38	24 30	0 39	22 27	0 54	17 4	0 27	8 24	1 14	21 57	0 42	24 5	0 20	22 19	0 37	23 46	1 27	1 45	2 11	10 47		n.a.
M28	21 1	11 32	2 45	24 37	0 47	22 36	0 51	17 16	0 26	8 26	1 14	21 57	0 42	24 6	0 20	22 18	0 37	23 46	1 27	1 45	2 10	10 48		n.a.
T 29	20 49	14 49	3 43	24 43	0 55	22 45	0 48	17 28	0 25	8 27	1 14	21 58	0 42	24 6	0 20	22 18	0 37	23 46	1 27	1 44	2 9	10 50		n.a.
W30	20 36	17 13	4 27	24 48	1 2	22 53	0 44	17 40	0 24	8 29	1 14	21 59	0 42	24 6	0 20	22 17	0 37	23 46	1 27	1 42	2 7	10 51		n.a.
T 31	20s23	18s33	4n54	24s51	1s 9	23s 0	0n41	17s52	0n23	8s30	1n15	22s 0	0n41	24s 6	0s20	22s17	0s37	23n45	1n27	1s39	2s 6	10n53		n.a.

Julian Day Number = 1253903.5, Delta T = 08h32m46s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°44'26, Lahiri = -21°37'26 Julian Calendar 1 Jan. 1280 BCE == Greg. Calendar 21 Dec. 1281 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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FEBRUARY 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 58 1	1♒28'50	3♑52	7♑15	24♐41	21♏27	24♎35	12♐38	25♐29	23♑59	9°R56	3°R57	5♎ 9	4♉40	n.a.	F 1
S 2	8 1 57	2°28'34	17°50	8°40	25°53	22° 8	24°38	12°43	25°32	24° 1	9♊55	3♎46	5° 6	4°47	n.a.	S 2
S 3	8 5 54	3°28'17	1♒35	10° 6	27° 5	22°49	24°42	12°49	25°35	24° 3	9°54	3°36	5° 2	4°54	n.a.	S 3
M 4	8 9 50	4°27'57	15° 1	11°33	28°17	23°30	24°45	12°54	25°38	24° 6	9°54	3°26	4°59	5° 0	n.a.	M 4
T 5	8 13 47	5°27'35	28° 8	13° 2	29°29	24°11	24°48	12°59	25°41	24° 8	9°53	3°19	4°56	5° 7	n.a.	T 5
W 6	8 17 43	6°27'11	10♓55	14°32	0♑41	24°52	24°51	13° 4	25°44	24°10	9°52	3°14	4°53	5°14	n.a.	W 6
T 7	8 21 40	7°26'44	23°23	16° 3	1°53	25°33	24°53	13° 9	25°47	24°12	9°52	3°12	4°50	5°20	n.a.	T 7
F 8	8 25 37	8°26'15	5♈35	17°35	3° 6	26°15	24°56	13°14	25°49	24°14	9°51	3°D11	4°47	5°27	n.a.	F 8
S 9	8 29 33	9°25'44	17°34	19° 9	4°18	26°56	24°58	13°19	25°52	24°17	9°50	3°12	4°43	5°34	n.a.	S 9
S 10	8 33 30	10°25'10	29°26	20°45	5°30	27°37	25° 0	13°24	25°55	24°19	9°50	3°13	4°40	5°40	n.a.	S 10
M11	8 37 26	11°24'34	11♉15	22°21	6°42	28°18	25° 2	13°29	25°58	24°21	9°49	3°R14	4°37	5°47	n.a.	M11
T 12	8 41 23	12°23'55	23° 7	23°59	7°54	28°59	25° 4	13°34	26° 0	24°23	9°49	3°13	4°34	5°54	n.a.	T 12
W13	8 45 19	13°23'14	5♊ 7	25°38	9° 7	29°40	25° 6	13°39	26° 3	24°25	9°48	3°10	4°31	6° 0	n.a.	W13
T 14	8 49 16	14°22'31	17°20	27°19	10°19	0♐21	25° 7	13°43	26° 6	24°28	9°48	3° 6	4°28	6° 7	n.a.	T 14
F 15	8 53 12	15°21'45	29°48	29° 0	11°31	1° 2	25° 9	13°48	26° 8	24°30	9°47	2°59	4°24	6°14	n.a.	F 15
S 16	8 57 9	16°20'56	12♋36	0♒43	12°43	1°43	25°10	13°52	26°11	24°32	9°47	2°52	4°21	6°20	n.a.	S 16
S 17	9 1 6	17°20'06	25°45	2°28	13°56	2°24	25°10	13°57	26°13	24°34	9°47	2°44	4°18	6°27	n.a.	S 17
M18	9 5 2	18°19'12	9♌12	4°14	15° 8	3° 5	25°11	14° 1	26°16	24°36	9°46	2°36	4°15	6°34	n.a.	M18
T 19	9 8 59	19°18'17	22°58	6° 1	16°20	3°46	25°12	14° 5	26°18	24°38	9°46	2°30	4°12	6°40	n.a.	T 19
W20	9 12 55	20°17'20	6♍57	7°49	17°33	4°27	25°12	14° 9	26°21	24°40	9°46	2°25	4° 8	6°47	n.a.	W20
T 21	9 16 52	21°16'20	21° 7	9°39	18°45	5° 8	25°R12	14°14	26°23	24°43	9°45	2°23	4° 5	6°54	n.a.	T 21
F 22	9 20 48	22°15'18	5♎23	11°31	19°58	5°49	25°12	14°18	26°25	24°45	9°45	2°D22	4° 2	7° 0	n.a.	F 22
S 23	9 24 45	23°14'15	19°41	13°23	21°10	6°29	25°12	14°22	26°27	24°47	9°45	2°23	3°59	7° 7	n.a.	S 23
S 24	9 28 41	24°13'09	3♏57	15°18	22°22	7°10	25°11	14°25	26°30	24°49	9°45	2°25	3°56	7°14	n.a.	S 24
M25	9 32 38	25°12'02	18°10	17°13	23°35	7°51	25°11	14°29	26°32	24°51	9°44	2°26	3°53	7°20	n.a.	M25
T 26	9 36 34	26°10'53	2♐18	19°10	24°47	8°32	25°10	14°33	26°34	24°53	9°44	2°R26	3°49	7°27	n.a.	T 26
W27	9 40 31	27° 9'42	16°19	21° 8	26° 0	9°13	25° 9	14°37	26°36	24°55	9°44	2°24	3°46	7°34	n.a.	W27
T 28	9 44 28	28♒ 8'29	0♑11	23♒ 8	27♑12	9♐54	25♎ 8	14♐40	26♐38	24♑57	9♊44	2♎21	3♎43	7♉40	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s10	18s44	5n 4	24s54	1s15	23s 7	0n37	18s 4	0n22	8s31	1n15	22s 1	0n41	24s 6	0s20	22s17	0s37	23n45	1n28	1s36	2s 5	10n54		n.a.
S 2	19 56	17 46	4 55	24 55	1 22	23 13	0 34	18 16	0 21	8 33	1 15	22 1	0 41	24 6	0 20	22 16	0 37	23 45	1 28	1 31	2 3	10 56		n.a.
S 3	19 42	15 47	4 29	24 55	1 28	23 18	0 31	18 28	0 20	8 34	1 15	22 2	0 41	24 6	0 20	22 16	0 37	23 45	1 28	1 27	2 2	10 57		n.a.
M 4	19 28	12 58	3 48	24 53	1 33	23 23	0 27	18 39	0 19	8 35	1 15	22 3	0 41	24 6	0 20	22 15	0 37	23 45	1 28	1 23	2 1	10 59		n.a.
T 5	19 13	9 34	2 56	24 50	1 38	23 27	0 24	18 50	0 18	8 36	1 15	22 3	0 41	24 6	0 20	22 15	0 37	23 45	1 28	1 20	2 0	11 0		n.a.
W 6	18 58	5 48	1 57	24 45	1 43	23 30	0 21	19 1	0 17	8 37	1 16	22 4	0 41	24 7	0 20	22 15	0 37	23 45	1 28	1 18	1 58	11 2		n.a.
T 7	18 43	1 52	0 52	24 38	1 48	23 32	0 17	19 12	0 16	8 37	1 16	22 5	0 41	24 7	0 20	22 14	0 37	23 45	1 28	1 17	1 57	11 4		n.a.
F 8	18 28	2n 3	0s13	24 31	1 52	23 34	0 14	19 23	0 15	8 38	1 16	22 5	0 41	24 7	0 20	22 14	0 37	23 45	1 28	1 17	1 56	11 5		n.a.
S 9	18 12	5 50	1 17	24 21	1 55	23 36	0 11	19 34	0 14	8 39	1 16	22 6	0 41	24 7	0 20	22 14	0 37	23 45	1 28	1 18	1 54	11 7		n.a.
S 10	17 55	9 20	2 17	24 10	1 59	23 36	0 8	19 45	0 13	8 40	1 16	22 7	0 41	24 7	0 20	22 13	0 37	23 45	1 28	1 18	1 53	11 8		n.a.
M11	17 39	12 27	3 10	23 57	2 1	23 36	0 4	19 55	0 12	8 40	1 16	22 7	0 41	24 7	0 20	22 13	0 37	23 45	1 28	1 18	1 52	11 10		n.a.
T 12	17 22	15 3	3 56	23 42	2 4	23 35	0 1	20 5	0 11	8 41	1 16	22 8	0 41	24 7	0 20	22 12	0 37	23 45	1 28	1 18	1 51	11 11		n.a.
W13	17 5	17 3	4 32	23 26	2 6	23 33	0s 2	20 15	0 10	8 41	1 17	22 8	0 41	24 7	0 20	22 12	0 37	23 45	1 28	1 17	1 49	11 13		n.a.
T 14	16 48	18 18	4 57	23 8	2 7	23 31	0 5	20 25	0 9	8 42	1 17	22 9	0 41	24 7	0 20	22 12	0 37	23 45	1 28	1 15	1 48	11 14		n.a.
F 15	16 30	18 43	5 8	22 48	2 8	23 28	0 8	20 35	0 8	8 42	1 17	22 10	0 41	24 8	0 20	22 11	0 37	23 45	1 28	1 12	1 47	11 16		n.a.
S 16	16 12	18 12	5 4	22 26	2 9	23 25	0 11	20 45	0 7	8 42	1 17	22 10	0 41	24 8	0 20	22 11	0 37	23 45	1 28	1 9	1 45	11 17		n.a.
S 17	15 54	16 42	4 44	22 2	2 9	23 20	0 14	20 54	0 6	8 42	1 17	22 11	0 41	24 8	0 20	22 11	0 37	23 45	1 28	1 6	1 44	11 19		n.a.
M18	15 36	14 16	4 8	21 36	2 9	23 15	0 17	21 3	0 4	8 42	1 17	22 11	0 41	24 8	0 20	22 10	0 37	23 45	1 28	1 3	1 43	11 20		n.a.
T 19	15 17	11 0	3 17	21 9	2 8	23 9	0 20	21 12	0 3	8 43	1 18	22 12	0 41	24 8	0 20	22 10	0 37	23 45	1 28	1 0	1 42	11 22		n.a.
W20	14 58	7 3	2 14	20 39	2 6	23 3	0 23	21 21	0 2	8 42	1 18	22 12	0 41	24 8	0 20	22 9	0 37	23 44	1 28	0 59	1 40	11 23		n.a.
T 21	14 39	2 39	1 1	20 8	2 4	22 56	0 26	21 30	0 1	8 42	1 18	22 13	0 41	24 8	0 21	22 9	0 37	23 44	1 28	0 58	1 39	11 25		n.a.
F 22	14 20	1s55	0n16	19 34	2 2	22 48	0 29	21 39	0s 0	8 42	1 18	22 13	0 41	24 8	0 21	22 9	0 37	23 44	1 28	0 58	1 38	11 26		n.a.
S 23	14 0	6 24	1 33	18 59	1 59	22 40	0 31	21 47	0 2	8 42	1 18	22 14	0 41	24 8	0 21	22 8	0 37	23 44	1 28	0 58	1 37	11 28		n.a.
S 24	13 40	10 29	2 43	18 21	1 56	22 31	0 34	21 55	0 3	8 42	1 18	22 14	0 41	24 8	0 21	22 8	0 37	23 44	1 28	0 58	1 35	11 29		n.a.
M25	13 20	13 57	3 44	17 42	1 51	22 21	0 37	22 3	0 4	8 41	1 18	22 15	0 41	24 8	0 21	22 8	0 37	23 44	1 28	0 59	1 34	11 31		n.a.
T 26	13 0	16 34	4 30	17 1	1 47	22 11	0 39	22 11	0 5	8 41	1 19	22 15	0 41	24 9	0 21	22 7	0 37	23 44	1 28	0 59	1 33	11 32		n.a.
W27	12 40	18 9	5 0	16 18	1 42	22 0	0 42	22 19	0 7	8 40	1 19	22 16	0 41	24 9	0 21	22 7	0 37	23 44	1 28	0 58	1 31	11 34		n.a.
T 28	12s19	18s39	5n12	15s33	1s36	21s48	0s45	22s26	0s 8	8s40	1n19	22s16	0n41	24s 9	0s21	22s 7	0s37	23n44	1n28	0s57	1s30	11n35		n.a.

Julian Day Number = 1253934.5, Delta T = 08h32m44s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°44'22, Lahiri = -21°37'22 Julian Calendar 1 Feb. 1280 BCE == Greg. Calendar 21 Jan. 1280 BCE

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MARCH 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 48 24	29♒ 7'14	13♉53	25♒ 9	28♉25	10♐35	25°R 6	14♐44	26♐40	24♉59	9°R44	2°R17	3♎40	7♑47	n.a.	F 1
S 2	9 52 21	0♓ 5'57	27°24	27°11	29°37	11°16	25♎ 5	14°47	26°42	25° 1	9♊44	2♎12	3°37	7°54	n.a.	S 2
S 3	9 56 17	1° 4'39	10♒41	29°14	0♒50	11°56	25° 3	14°50	26°44	25° 3	9°44	2° 7	3°34	8° 0	n.a.	S 3
M 4	10 0 14	2° 3'18	23°45	1♓18	2° 3	12°37	25° 1	14°53	26°46	25° 5	9°44	2° 2	3°30	8° 7	n.a.	M 4
T 5	10 4 10	3° 1'56	6♓33	3°23	3°15	13°18	24°59	14°57	26°48	25° 6	9°D44	1°59	3°27	8°14	n.a.	T 5
W 6	10 8 7	4° 0'31	19° 6	5°29	4°28	13°59	24°56	15° 0	26°50	25° 8	9°44	1°57	3°24	8°20	n.a.	W 6
T 7	10 12 3	4°59'04	1♈25	7°35	5°40	14°39	24°54	15° 3	26°52	25°10	9°44	1°D56	3°21	8°27	n.a.	T 7
F 8	10 16 0	5°57'35	13°32	9°42	6°53	15°20	24°51	15° 5	26°54	25°12	9°44	1°56	3°18	8°34	n.a.	F 8
S 9	10 19 56	6°56'03	25°30	11°49	8° 6	16° 0	24°48	15° 8	26°55	25°14	9°44	1°58	3°14	8°40	n.a.	S 9
S 10	10 23 53	7°54'30	7♉21	13°55	9°18	16°41	24°45	15°11	26°57	25°16	9°44	1°59	3°11	8°47	n.a.	S 10
M11	10 27 50	8°52'54	19°10	16° 1	10°31	17°22	24°42	15°13	26°59	25°17	9°44	2° 1	3° 8	8°54	n.a.	M11
T 12	10 31 46	9°51'16	1♊ 3	18° 7	11°43	18° 2	24°39	15°16	27° 0	25°19	9°44	2° 2	3° 5	9° 0	n.a.	T 12
W13	10 35 43	10°49'36	13° 2	20°11	12°56	18°43	24°35	15°18	27° 2	25°21	9°45	2°R 2	3° 2	9° 7	n.a.	W13
T 14	10 39 39	11°47'53	25°14	22°14	14° 9	19°23	24°32	15°21	27° 3	25°23	9°45	2° 2	2°59	9°14	n.a.	T 14
F 15	10 43 36	12°46'09	7♋43	24°15	15°21	20° 3	24°28	15°23	27° 5	25°24	9°45	2° 0	2°55	9°21	n.a.	F 15
S 16	10 47 32	13°44'22	20°33	26°15	16°34	20°44	24°24	15°25	27° 6	25°26	9°45	1°58	2°52	9°27	n.a.	S 16
S 17	10 51 29	14°42'33	3♌45	28°11	17°47	21°24	24°20	15°27	27° 7	25°28	9°46	1°56	2°49	9°34	n.a.	S 17
M18	10 55 25	15°40'42	17°21	0♈ 6	18°59	22° 4	24°15	15°29	27° 9	25°29	9°46	1°53	2°46	9°41	n.a.	M18
T 19	10 59 22	16°38'49	1♍20	1°57	20°12	22°44	24°11	15°31	27°10	25°31	9°46	1°52	2°43	9°47	n.a.	T 19
W20	11 3 18	17°36'54	15°39	3°45	21°25	23°25	24° 6	15°33	27°11	25°32	9°47	1°50	2°39	9°54	n.a.	W20
T 21	11 7 15	18°34'57	0♎12	5°30	22°37	24° 5	24° 1	15°34	27°12	25°34	9°47	1°D50	2°36	10° 1	n.a.	T 21
F 22	11 11 12	19°32'58	14°54	7°12	23°50	24°45	23°56	15°36	27°13	25°35	9°47	1°50	2°33	10° 7	n.a.	F 22
S 23	11 15 8	20°30'57	29°38	8°50	25° 3	25°25	23°51	15°37	27°15	25°37	9°48	1°51	2°30	10°14	n.a.	S 23
S 24	11 19 5	21°28'55	14♏18	10°24	26°16	26° 5	23°46	15°39	27°16	25°38	9°48	1°52	2°27	10°21	n.a.	S 24
M25	11 23 1	22°26'52	28°48	11°54	27°28	26°45	23°40	15°40	27°17	25°40	9°49	1°52	2°24	10°27	n.a.	M25
T 26	11 26 58	23°24'47	13♐ 4	13°20	28°41	27°25	23°35	15°41	27°17	25°41	9°49	1°53	2°20	10°34	n.a.	T 26
W27	11 30 54	24°22'41	27° 5	14°42	29°54	28° 5	23°29	15°42	27°18	25°43	9°50	1°R53	2°17	10°41	n.a.	W27
T 28	11 34 51	25°20'34	10♑48	16° 0	1♓ 7	28°45	23°23	15°43	27°19	25°44	9°50	1°53	2°14	10°47	n.a.	T 28
F 29	11 38 47	26°18'25	24°15	17°14	2°20	29°24	23°17	15°44	27°20	25°45	9°51	1°52	2°11	10°54	n.a.	F 29
S 30	11 42 44	27°16'14	7♒25	18°23	3°32	0♑ 4	23°11	15°45	27°21	25°47	9°52	1°52	2° 8	11° 1	n.a.	S 30
S 31	11 46 41	28♓14'03	20♒21	19♈28	4♓45	0♑44	23♎ 5	15♐46	27♐21	25♑48	9♊52	1♎51	2♎ 5	11♑ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s58	18s 3	5n 5	14s46	1s30	21s36	0s47	22s34	0s 9	8s39	1n19	22s16	0n41	24s 9	0s21	22s 6	0s37	23n44	1n28	0s55	1s29	11n37		n.a.
S 2	11 38	16 25	4 42	13 57	1 23	21 23	0 49	22 41	0 11	8 38	1 19	22 17	0 41	24 9	0 21	22 6	0 37	23 45	1 28	0 53	1 28	11 38		n.a.
S 3	11 16	13 56	4 4	13 7	1 16	21 9	0 52	22 48	0 12	8 38	1 19	22 17	0 41	24 9	0 21	22 6	0 37	23 45	1 29	0 51	1 26	11 39		n.a.
M 4	10 55	10 47	3 14	12 15	1 8	20 55	0 54	22 55	0 13	8 37	1 19	22 18	0 41	24 9	0 21	22 5	0 37	23 45	1 29	0 49	1 25	11 41		n.a.
T 5	10 34	7 10	2 15	11 21	0 59	20 40	0 56	23 1	0 15	8 36	1 19	22 18	0 41	24 9	0 21	22 5	0 37	23 45	1 29	0 48	1 24	11 42		n.a.
W 6	10 12	3 19	1 10	10 26	0 50	20 25	0 59	23 8	0 16	8 35	1 20	22 18	0 41	24 9	0 21	22 5	0 37	23 45	1 29	0 47	1 22	11 44		n.a.
T 7	9 51	0n37	0 3	9 30	0 41	20 9	1 1	23 14	0 17	8 34	1 20	22 19	0 41	24 9	0 21	22 4	0 37	23 45	1 29	0 47	1 21	11 45		n.a.
F 8	9 29	4 27	1s 3	8 33	0 31	19 52	1 3	23 20	0 19	8 33	1 20	22 19	0 41	24 9	0 21	22 4	0 37	23 45	1 29	0 47	1 20	11 47		n.a.
S 9	9 7	8 4	2 6	7 34	0 21	19 35	1 5	23 26	0 20	8 32	1 20	22 19	0 41	24 9	0 21	22 4	0 37	23 45	1 29	0 48	1 19	11 48		n.a.
S 10	8 45	11 19	3 3	6 35	0 10	19 18	1 7	23 32	0 22	8 30	1 20	22 20	0 41	24 9	0 21	22 3	0 37	23 45	1 29	0 48	1 17	11 50		n.a.
M11	8 22	14 6	3 52	5 36	0n 0	19 0	1 8	23 37	0 23	8 29	1 20	22 20	0 41	24 9	0 21	22 3	0 37	23 45	1 29	0 49	1 16	11 51		n.a.
T 12	8 0	16 18	4 31	4 36	0 11	18 41	1 10	23 42	0 25	8 28	1 20	22 20	0 41	24 9	0 21	22 3	0 37	23 45	1 29	0 49	1 15	11 53		n.a.
W13	7 38	17 49	4 59	3 36	0 23	18 22	1 12	23 47	0 26	8 26	1 20	22 21	0 41	24 10	0 21	22 3	0 38	23 45	1 29	0 49	1 13	11 54		n.a.
T 14	7 15	18 32	5 14	2 37	0 34	18 2	1 14	23 52	0 28	8 25	1 21	22 21	0 41	24 10	0 21	22 2	0 38	23 45	1 29	0 49	1 12	11 56		n.a.
F 15	6 53	18 23	5 14	1 38	0 45	17 42	1 15	23 57	0 29	8 23	1 21	22 21	0 41	24 10	0 21	22 2	0 38	23 45	1 29	0 49	1 11	11 57		n.a.
S 16	6 30	17 19	4 59	0 40	0 56	17 21	1 17	24 2	0 31	8 22	1 21	22 21	0 41	24 10	0 21	22 2	0 38	23 45	1 29	0 48	1 10	11 59		n.a.
S 17	6 7	15 17	4 29	0n18	1 7	17 0	1 18	24 6	0 32	8 20	1 21	22 22	0 41	24 10	0 21	22 1	0 38	23 45	1 29	0 47	1 8	12 0		n.a.
M18	5 44	12 22	3 42	1 14	1 18	16 39	1 20	24 10	0 34	8 18	1 21	22 22	0 41	24 10	0 21	22 1	0 38	23 45	1 29	0 46	1 7	12 1		n.a.
T 19	5 21	8 41	2 41	2 8	1 28	16 17	1 21	24 14	0 36	8 17	1 21	22 22	0 41	24 10	0 21	22 1	0 38	23 45	1 29	0 45	1 6	12 3		n.a.
W20	4 58	4 24	1 29	3 1	1 38	15 54	1 22	24 18	0 37	8 15	1 21	22 22	0 41	24 10	0 21	22 1	0 38	23 45	1 29	0 45	1 4	12 4		n.a.
T 21	4 35	0s13	0 9	3 52	1 48	15 31	1 24	24 21	0 39	8 13	1 21	22 22	0 41	24 10	0 21	22 0	0 38	23 46	1 29	0 44	1 3	12 6		n.a.
F 22	4 12	4 52	1n12	4 41	1 57	15 8	1 25	24 25	0 40	8 11	1 21	22 23	0 41	24 10	0 21	22 0	0 38	23 46	1 29	0 45	1 2	12 7		n.a.
S 23	3 49	9 13	2 28	5 28	2 5	14 44	1 26	24 28	0 42	8 9	1 21	22 23	0 41	24 10	0 21	22 0	0 38	23 46	1 29	0 45	1 1	12 9		n.a.
S 24	3 26	12 59	3 34	6 13	2 13	14 20	1 27	24 31	0 44	8 7	1 21	22 23	0 41	24 10	0 21	22 0	0 38	23 46	1 29	0 45	0 59	12 10		n.a.
M25	3 3	15 54	4 26	6 56	2 21	13 55	1 28	24 34	0 46	8 5	1 21	22 23	0 41	24 10	0 21	21 59	0 38	23 46	1 29	0 45	0 58	12 12		n.a.
T 26	2 39	17 47	5 0	7 36	2 27	13 31	1 29	24 36	0 47	8 3	1 21	22 23	0 41	24 10	0 21	21 59	0 38	23 46	1 29	0 46	0 57	12 13		n.a.
W27	2 16	18 33	5 16	8 14	2 33	13 5	1 29	24 39	0 49	8 1	1 22	22 23	0 41	24 10	0 21	21 59	0 38	23 46	1 29	0 46	0 55	12 14		n.a.
T 28	1 53	18 11	5 14	8 49	2 38	12 40	1 30	24 41	0 51	7 58	1 22	22 23	0 41	24 10	0 21	21 59	0 38	23 46	1 29	0 46	0 54	12 16		n.a.
F 29	1 30	16 49	4 54	9 22	2 42	12 14	1 31	24 43	0 53	7 56	1 22	22 24	0 41	24 10	0 21	21 58	0 38	23 46	1 29	0 45	0 53	12 17		n.a.
S 30	1 6	14 34	4 18	9 52	2 45	11 47	1 31	24 45	0 54	7 54	1 22	22 24	0 41	24 10	0 21	21 58	0 38	23 47	1 29	0 45	0 52	12 19		n.a.
S 31	0s43	11s37	3n31	10n19	2n48	11s21	1s32	24s47	0s56	7s52	1n22	22s24	0n41	24s10	0s21	21s58	0s38	23n47	1n29	0s45	0s50	12n20		n.a.

Julian Day Number = 1253962.5, Delta T = 08h32m43s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°44'18, Lahiri = -21°37'18 Julian Calendar 1 March 1280 BCE == Greg. Calendar 18 Feb. 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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APRIL 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 50 37	29♓11'49	3♓ 2	20♈29	5♓58	1♑23	22°R59	15♐46	27♐22	25♑49	9♊53	1°R51	2♎ 1	11♉14	n.a.	M 1
T 2	11 54 34	0♈ 9'35	15°30	21°25	7°11	2° 3	22♎52	15°47	27°23	25°51	9°54	1♎51	1°58	11°21	n.a.	T 2
W 3	11 58 30	1° 7'18	27°48	22°17	8°24	2°42	22°46	15°47	27°23	25°52	9°54	1°51	1°55	11°27	n.a.	W 3
T 4	12 2 27	2° 5'01	9♈55	23° 3	9°37	3°21	22°39	15°48	27°24	25°53	9°55	1°51	1°52	11°34	n.a.	T 4
F 5	12 6 23	3° 2'41	21°54	23°46	10°49	4° 0	22°33	15°48	27°24	25°54	9°56	1°51	1°49	11°41	n.a.	F 5
S 6	12 10 20	4° 0'21	3♉48	24°23	12° 2	4°40	22°26	15°48	27°24	25°55	9°57	1°51	1°45	11°47	n.a.	S 6
S 7	12 14 16	4°57'58	15°37	24°56	13°15	5°19	22°19	15°R48	27°25	25°56	9°57	1°50	1°42	11°54	n.a.	S 7
M 8	12 18 13	5°55'34	27°27	25°24	14°28	5°58	22°12	15°48	27°25	25°57	9°58	1°50	1°39	12° 1	n.a.	M 8
T 9	12 22 9	6°53'09	9♊19	25°47	15°41	6°36	22° 5	15°48	27°25	25°58	9°59	1°49	1°36	12° 7	n.a.	T 9
W10	12 26 6	7°50'42	21°19	26° 5	16°54	7°15	21°58	15°47	27°25	25°59	10° 0	1°49	1°33	12°14	n.a.	W10
T 11	12 30 3	8°48'13	3♋30	26°18	18° 7	7°54	21°50	15°47	27°26	26° 0	10° 1	1°D48	1°30	12°21	n.a.	T 11
F 12	12 33 59	9°45'43	15°56	26°26	19°20	8°32	21°43	15°47	27°26	26° 1	10° 2	1°48	1°26	12°27	n.a.	F 12
S 13	12 37 56	10°43'12	28°42	26°R30	20°33	9°11	21°36	15°46	27°R26	26° 2	10° 3	1°49	1°23	12°34	n.a.	S 13
S 14	12 41 52	11°40'38	11♌51	26°29	21°46	9°49	21°28	15°45	27°26	26° 3	10° 4	1°50	1°20	12°41	n.a.	S 14
M15	12 45 49	12°38'04	25°25	26°23	22°59	10°28	21°21	15°45	27°26	26° 4	10° 5	1°50	1°17	12°47	n.a.	M15
T 16	12 49 45	13°35'27	9♍26	26°13	24°11	11° 6	21°14	15°44	27°26	26° 5	10° 6	1°51	1°14	12°54	n.a.	T 16
W17	12 53 42	14°32'50	23°52	25°59	25°24	11°44	21° 6	15°43	27°25	26° 6	10° 7	1°52	1°10	13° 1	n.a.	W17
T 18	12 57 38	15°30'11	8♎38	25°40	26°37	12°22	20°59	15°42	27°25	26° 6	10° 8	1°R52	1° 7	13° 8	n.a.	T 18
F 19	13 1 35	16°27'31	23°38	25°19	27°50	13° 0	20°51	15°41	27°25	26° 7	10° 9	1°51	1° 4	13°14	n.a.	F 19
S 20	13 5 32	17°24'50	8♏44	24°54	29° 3	13°38	20°43	15°40	27°25	26° 8	10°10	1°50	1° 1	13°21	n.a.	S 20
S 21	13 9 28	18°22'08	23°46	24°26	0♈16	14°15	20°36	15°38	27°24	26° 8	10°11	1°48	0°58	13°28	n.a.	S 21
M22	13 13 25	19°19'26	8♐37	23°56	1°29	14°53	20°28	15°37	27°24	26° 9	10°12	1°46	0°55	13°34	n.a.	M22
T 23	13 17 21	20°16'42	23° 9	23°24	2°42	15°30	20°20	15°35	27°24	26°10	10°13	1°44	0°51	13°41	n.a.	T 23
W24	13 21 18	21°13'59	7♑18	22°51	3°55	16° 7	20°13	15°34	27°23	26°10	10°14	1°43	0°48	13°48	n.a.	W24
T 25	13 25 14	22°11'14	21° 3	22°18	5° 9	16°44	20° 5	15°32	27°22	26°11	10°15	1°D42	0°45	13°54	n.a.	T 25
F 26	13 29 11	23° 8'29	4♒25	21°44	6°22	17°21	19°58	15°30	27°22	26°11	10°16	1°43	0°42	14° 1	n.a.	F 26
S 27	13 33 7	24° 5'43	17°25	21°11	7°35	17°58	19°50	15°28	27°21	26°12	10°18	1°44	0°39	14° 8	n.a.	S 27
S 28	13 37 4	25° 2'57	0♓ 6	20°39	8°48	18°35	19°42	15°27	27°21	26°12	10°19	1°45	0°36	14°14	n.a.	S 28
M29	13 41 1	26° 0'10	12°32	20° 9	10° 1	19°11	19°35	15°25	27°20	26°13	10°20	1°47	0°32	14°21	n.a.	M29
T 30	13 44 57	26♈57'22	24♓45	19♈40	11♈14	19♑48	19♎27	15♐22	27♐19	26♑13	10♊21	1♎48	0♎29	14♉28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s19	8s11	2n33	10n44	2n49	10s54	1s32	24s48	0s58	7s49	1n22	22s24	0n41	24s10	0s21	21s58	0s38	23n47	1n29	0s45	0s49	12n22		n.a.
T 2	0n 4	4 26	1 30	11 6	2 50	10 27	1 33	24 50	1 0	7 47	1 22	22 24	0 41	24 11	0 21	21 57	0 38	23 47	1 29	0 45	0 48	12 23		n.a.
W 3	0 27	0 33	0 23	11 25	2 49	9 59	1 33	24 51	1 2	7 44	1 22	22 24	0 40	24 11	0 22	21 57	0 38	23 47	1 29	0 45	0 46	12 24		n.a.
T 4	0 51	3n18	0s45	11 42	2 48	9 32	1 33	24 52	1 4	7 42	1 22	22 24	0 40	24 11	0 22	21 57	0 38	23 47	1 29	0 45	0 45	12 26		n.a.
F 5	1 14	6 59	1 49	11 56	2 45	9 4	1 33	24 52	1 6	7 39	1 22	22 24	0 40	24 11	0 22	21 57	0 38	23 47	1 29	0 45	0 44	12 27		n.a.
S 6	1 37	10 21	2 48	12 7	2 42	8 36	1 33	24 53	1 7	7 37	1 22	22 24	0 40	24 11	0 22	21 57	0 38	23 48	1 30	0 45	0 43	12 29		n.a.
S 7	2 0	13 17	3 40	12 15	2 37	8 7	1 33	24 53	1 9	7 34	1 22	22 24	0 40	24 11	0 22	21 57	0 38	23 48	1 30	0 45	0 41	12 30		n.a.
M 8	2 24	15 40	4 22	12 20	2 32	7 39	1 33	24 54	1 11	7 31	1 22	22 24	0 40	24 11	0 22	21 56	0 38	23 48	1 30	0 44	0 40	12 31		n.a.
T 9	2 47	17 23	4 53	12 22	2 25	7 10	1 33	24 54	1 13	7 29	1 22	22 24	0 40	24 11	0 22	21 56	0 38	23 48	1 30	0 44	0 39	12 33		n.a.
W10	3 10	18 22	5 12	12 22	2 18	6 41	1 33	24 54	1 15	7 26	1 22	22 24	0 40	24 11	0 22	21 56	0 38	23 48	1 30	0 44	0 37	12 34		n.a.
T 11	3 33	18 31	5 17	12 19	2 9	6 12	1 33	24 53	1 17	7 23	1 22	22 24	0 40	24 11	0 22	21 56	0 38	23 48	1 30	0 44	0 36	12 36		n.a.
F 12	3 56	17 47	5 8	12 13	1 59	5 42	1 32	24 53	1 19	7 21	1 22	22 24	0 40	24 11	0 22	21 56	0 38	23 48	1 30	0 44	0 35	12 37		n.a.
S 13	4 19	16 9	4 43	12 4	1 48	5 13	1 32	24 52	1 21	7 18	1 22	22 24	0 40	24 11	0 22	21 56	0 38	23 49	1 30	0 44	0 34	12 38		n.a.
S 14	4 42	13 38	4 3	11 53	1 36	4 43	1 32	24 52	1 23	7 15	1 22	22 24	0 40	24 11	0 22	21 55	0 38	23 49	1 30	0 44	0 32	12 40		n.a.
M15	5 4	10 18	3 9	11 39	1 24	4 13	1 31	24 51	1 26	7 12	1 21	22 24	0 40	24 11	0 22	21 55	0 39	23 49	1 30	0 45	0 31	12 41		n.a.
T 16	5 27	6 18	2 1	11 22	1 10	3 43	1 30	24 50	1 28	7 10	1 21	22 24	0 40	24 11	0 22	21 55	0 39	23 49	1 30	0 45	0 30	12 43		n.a.
W17	5 50	1 48	0 44	11 4	0 56	3 13	1 30	24 48	1 30	7 7	1 21	22 24	0 40	24 11	0 22	21 55	0 39	23 49	1 30	0 45	0 28	12 44		n.a.
T 18	6 12	2s54	0n37	10 43	0 40	2 43	1 29	24 47	1 32	7 4	1 21	22 24	0 40	24 11	0 22	21 55	0 39	23 50	1 30	0 45	0 27	12 45		n.a.
F 19	6 35	7 31	1 58	10 20	0 25	2 13	1 28	24 45	1 34	7 1	1 21	22 24	0 40	24 11	0 22	21 55	0 39	23 50	1 30	0 45	0 26	12 47		n.a.
S 20	6 57	11 39	3 10	9 56	0 8	1 43	1 27	24 44	1 36	6 58	1 21	22 24	0 40	24 11	0 22	21 55	0 39	23 50	1 30	0 44	0 25	12 48		n.a.
S 21	7 19	15 1	4 9	9 30	0s 8	1 12	1 26	24 42	1 38	6 56	1 21	22 23	0 40	24 11	0 22	21 55	0 39	23 50	1 30	0 44	0 23	12 50		n.a.
M22	7 41	17 20	4 51	9 3	0 25	0 42	1 26	24 40	1 41	6 53	1 21	22 23	0 40	24 11	0 22	21 55	0 39	23 50	1 30	0 43	0 22	12 51		n.a.
T 23	8 3	18 28	5 12	8 35	0 42	0 12	1 24	24 38	1 43	6 50	1 21	22 23	0 40	24 11	0 22	21 55	0 39	23 51	1 30	0 42	0 21	12 52		n.a.
W24	8 25	18 24	5 14	8 7	0 59	0n19	1 23	24 36	1 45	6 47	1 21	22 23	0 40	24 11	0 22	21 54	0 39	23 51	1 30	0 42	0 19	12 54		n.a.
T 25	8 47	17 15	4 58	7 39	1 16	0 49	1 22	24 33	1 47	6 44	1 21	22 23	0 40	24 11	0 22	21 54	0 39	23 51	1 30	0 41	0 18	12 55		n.a.
F 26	9 8	15 11	4 26	7 11	1 33	1 20	1 21	24 31	1 50	6 42	1 21	22 23	0 40	24 11	0 22	21 54	0 39	23 51	1 30	0 41	0 17	12 57		n.a.
S 27	9 30	12 22	3 41	6 44	1 49	1 50	1 20	24 28	1 52	6 39	1 20	22 22	0 40	24 11	0 22	21 54	0 39	23 51	1 30	0 42	0 16	12 58		n.a.
S 28	9 51	9 2	2 46	6 17	2 4	2 21	1 19	24 25	1 54	6 36	1 20	22 22	0 40	24 11	0 22	21 54	0 39	23 52	1 30	0 42	0 14	12 59		n.a.
M29	10 12	5 22	1 44	5 52	2 18	2 51	1 17	24 22	1 57	6 33	1 20	22 22	0 40	24 11	0 22	21 54	0 39	23 52	1 30	0 43	0 13	13 1		n.a.
T 30	10n34	1s32	0n39	5n29	2s32	3n22	1s16	24s19	1s59	6s30	1n20	22s22	0n40	24s11	0s22	21s54	0s39	23n52	1n30	0s44	0s12	13n 2		n.a.

Julian Day Number = 1253993.5, Delta T = 08h32m41s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°44'14, Lahiri = -21°37'14 Julian Calendar 1 Apr. 1280 BCE == Greg. Calendar 21 March 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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MAY 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 48 54	27♈54'34	6♈49	19°R15	12♈27	20♉24	19°R20	15°R20	27°R18	26♉13	10♊22	1°R48	0♎26	14♉34	n.a.	W 1
T 2	13 52 50	28°51'45	18°46	18♈52	13°40	21° 0	19♎12	15♐18	27♐17	26°14	10°24	1♎47	0°23	14°41	n.a.	T 2
F 3	13 56 47	29°48'56	0♉39	18°33	14°54	21°36	19° 5	15°16	27°17	26°14	10°25	1°44	0°20	14°48	n.a.	F 3
S 4	14 0 43	0♉46'06	12°29	18°17	16° 7	22°11	18°57	15°13	27°16	26°14	10°26	1°40	0°16	14°54	n.a.	S 4
S 5	14 4 40	1°43'16	24°18	18° 6	17°20	22°47	18°50	15°11	27°15	26°14	10°28	1°35	0°13	15° 1	n.a.	S 5
M 6	14 8 36	2°40'25	6♊ 9	17°58	18°33	23°22	18°43	15° 8	27°14	26°14	10°29	1°30	0°10	15° 8	n.a.	M 6
T 7	14 12 33	3°37'33	18° 4	17°D55	19°46	23°57	18°36	15° 5	27°12	26°15	10°30	1°25	0° 7	15°14	n.a.	T 7
W 8	14 16 30	4°34'41	0♋ 6	17°57	21° 0	24°32	18°29	15° 3	27°11	26°15	10°32	1°20	0° 4	15°21	n.a.	W 8
T 9	14 20 26	5°31'48	12°18	18° 2	22°13	25° 7	18°22	15° 0	27°10	26°15	10°33	1°16	0° 1	15°28	n.a.	T 9
F 10	14 24 23	6°28'54	24°43	18°13	23°26	25°41	18°15	14°57	27° 9	26°15	10°34	1°14	29♍57	15°35	n.a.	F 10
S 11	14 28 19	7°25'59	7♌25	18°28	24°39	26°16	18° 8	14°54	27° 8	26°R15	10°36	1°D13	29°54	15°41	n.a.	S 11
S 12	14 32 16	8°23'04	20°28	18°48	25°53	26°50	18° 1	14°51	27° 6	26°15	10°37	1°14	29°51	15°48	n.a.	S 12
M13	14 36 12	9°20'09	3♍55	19°12	27° 6	27°23	17°54	14°48	27° 5	26°15	10°39	1°15	29°48	15°55	n.a.	M13
T 14	14 40 9	10°17'12	17°49	19°41	28°19	27°57	17°48	14°44	27° 4	26°15	10°40	1°17	29°45	16° 1	n.a.	T 14
W15	14 44 5	11°14'16	2♎10	20°15	29°33	28°30	17°41	14°41	27° 2	26°15	10°42	1°R17	29°41	16° 8	n.a.	W15
T 16	14 48 2	12°11'18	16°55	20°53	0♉46	29° 3	17°35	14°38	27° 1	26°14	10°43	1°16	29°38	16°15	n.a.	T 16
F 17	14 51 59	13° 8'21	1♏59	21°35	1°59	29°36	17°29	14°34	26°59	26°14	10°44	1°13	29°35	16°21	n.a.	F 17
S 18	14 55 55	14° 5'23	17°14	22°22	3°13	0♒ 9	17°22	14°31	26°58	26°14	10°46	1° 9	29°32	16°28	n.a.	S 18
S 19	14 59 52	15° 2'25	2♐30	23°13	4°26	0°41	17°16	14°28	26°56	26°14	10°47	1° 3	29°29	16°35	n.a.	S 19
M20	15 3 48	15°59'28	17°35	24° 8	5°39	1°13	17°10	14°24	26°55	26°13	10°49	0°57	29°26	16°41	n.a.	M20
T 21	15 7 45	16°56'30	2♑22	25° 7	6°53	1°45	17° 5	14°20	26°53	26°13	10°50	0°50	29°22	16°48	n.a.	T 21
W22	15 11 41	17°53'33	16°43	26°11	8° 6	2°17	16°59	14°17	26°51	26°13	10°52	0°45	29°19	16°55	n.a.	W22
T 23	15 15 38	18°50'36	0♒35	27°18	9°20	2°48	16°54	14°13	26°50	26°12	10°53	0°42	29°16	17° 1	n.a.	T 23
F 24	15 19 35	19°47'39	13°59	28°30	10°33	3°19	16°48	14° 9	26°48	26°12	10°55	0°40	29°13	17° 8	n.a.	F 24
S 25	15 23 31	20°44'43	26°57	29°45	11°47	3°50	16°43	14° 5	26°46	26°12	10°57	0°D40	29°10	17°15	n.a.	S 25
S 26	15 27 28	21°41'47	9♓33	1♉ 4	13° 0	4°20	16°38	14° 1	26°45	26°11	10°58	0°41	29° 7	17°22	n.a.	S 26
M27	15 31 24	22°38'51	21°51	2°27	14°14	4°50	16°33	13°57	26°43	26°11	11° 0	0°42	29° 3	17°28	n.a.	M27
T 28	15 35 21	23°35'56	3♈56	3°54	15°27	5°20	16°28	13°53	26°41	26°10	11° 1	0°R43	29° 0	17°35	n.a.	T 28
W29	15 39 17	24°33'02	15°53	5°25	16°41	5°49	16°23	13°49	26°39	26°10	11° 3	0°41	28°57	17°42	n.a.	W29
T 30	15 43 14	25°30'07	27°44	6°59	17°54	6°18	16°19	13°45	26°37	26° 9	11° 4	0°38	28°54	17°48	n.a.	T 30
F 31	15 47 10	26♉27'14	9♉33	8♉36	19♉ 8	6♒47	16♎14	13♐41	26♐35	26♉ 8	11♊ 6	0♎32	28♍51	17♉55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n54	2n20	0s28	5n 8	2s45	3n52	1s14	24s16	2s 2	6s28	1n20	22s22	0n40	24s11	0s22	21s54	0s39	23n52	1n30	0s44	0s11	13n 3		n.a.
T 2	11 15	6 4	1 32	4 48	2 56	4 22	1 13	24 13	2 4	6 25	1 20	22 21	0 40	24 11	0 22	21 54	0 39	23 52	1 30	0 43	0 9	13 5		n.a.
F 3	11 36	9 32	2 32	4 31	3 7	4 52	1 11	24 9	2 6	6 22	1 20	22 21	0 40	24 11	0 22	21 54	0 39	23 53	1 30	0 42	0 8	13 6		n.a.
S 4	11 56	12 36	3 25	4 17	3 16	5 22	1 10	24 6	2 9	6 20	1 19	22 21	0 40	24 11	0 22	21 54	0 39	23 53	1 31	0 41	0 7	13 7		n.a.
S 5	12 16	15 9	4 9	4 5	3 24	5 52	1 8	24 2	2 11	6 17	1 19	22 21	0 40	24 11	0 22	21 54	0 39	23 53	1 31	0 39	0 5	13 9		n.a.
M 6	12 36	17 4	4 42	3 55	3 31	6 22	1 6	23 59	2 14	6 14	1 19	22 21	0 40	24 11	0 22	21 54	0 39	23 53	1 31	0 36	0 4	13 10		n.a.
T 7	12 56	18 16	5 4	3 49	3 37	6 52	1 4	23 55	2 16	6 12	1 19	22 20	0 40	24 11	0 22	21 54	0 39	23 54	1 31	0 34	0 3	13 12		n.a.
W 8	13 16	18 39	5 12	3 45	3 41	7 22	1 3	23 51	2 19	6 9	1 19	22 20	0 40	24 11	0 22	21 54	0 39	23 54	1 31	0 32	0 2	13 13		n.a.
T 9	13 35	18 11	5 6	3 44	3 44	7 51	1 1	23 47	2 22	6 6	1 19	22 20	0 40	24 11	0 22	21 54	0 39	23 54	1 31	0 31	0 0	13 14		n.a.
F 10	13 54	16 51	4 46	3 46	3 47	8 20	0 59	23 43	2 24	6 4	1 18	22 19	0 39	24 11	0 22	21 54	0 39	23 54	1 31	0 30	0n 1	13 16		n.a.
S 11	14 13	14 40	4 12	3 51	3 48	8 50	0 57	23 39	2 27	6 1	1 18	22 19	0 39	24 11	0 22	21 54	0 39	23 55	1 31	0 30	0 2	13 17		n.a.
S 12	14 32	11 41	3 24	3 59	3 48	9 18	0 55	23 35	2 29	5 59	1 18	22 19	0 39	24 11	0 23	21 54	0 39	23 55	1 31	0 30	0 4	13 18		n.a.
M13	14 51	8 1	2 23	4 9	3 47	9 47	0 53	23 31	2 32	5 57	1 18	22 19	0 39	24 11	0 23	21 54	0 39	23 55	1 31	0 30	0 5	13 20		n.a.
T 14	15 9	3 47	1 13	4 22	3 45	10 16	0 51	23 27	2 35	5 54	1 18	22 18	0 39	24 11	0 23	21 54	0 39	23 55	1 31	0 31	0 6	13 21		n.a.
W15	15 27	0s48	0n 5	4 37	3 42	10 44	0 49	23 22	2 37	5 52	1 17	22 18	0 39	24 11	0 23	21 54	0 40	23 56	1 31	0 31	0 7	13 22		n.a.
T 16	15 45	5 28	1 24	4 55	3 38	11 12	0 47	23 18	2 40	5 50	1 17	22 18	0 39	24 11	0 23	21 54	0 40	23 56	1 31	0 31	0 9	13 24		n.a.
F 17	16 3	9 53	2 39	5 16	3 33	11 40	0 45	23 13	2 43	5 47	1 17	22 17	0 39	24 11	0 23	21 54	0 40	23 56	1 31	0 30	0 10	13 25		n.a.
S 18	16 20	13 42	3 43	5 38	3 28	12 7	0 43	23 9	2 45	5 45	1 17	22 17	0 39	24 11	0 23	21 55	0 40	23 56	1 31	0 28	0 11	13 26		n.a.
S 19	16 37	16 34	4 32	6 3	3 22	12 35	0 41	23 5	2 48	5 43	1 16	22 16	0 39	24 11	0 23	21 55	0 40	23 57	1 31	0 26	0 13	13 28		n.a.
M20	16 54	18 16	5 0	6 30	3 15	13 2	0 38	23 0	2 51	5 41	1 16	22 16	0 39	24 11	0 23	21 55	0 40	23 57	1 31	0 23	0 14	13 29		n.a.
T 21	17 11	18 41	5 9	6 59	3 7	13 28	0 36	22 55	2 54	5 39	1 16	22 16	0 39	24 11	0 23	21 55	0 40	23 57	1 31	0 20	0 15	13 30		n.a.
W22	17 27	17 52	4 57	7 30	2 59	13 55	0 34	22 51	2 57	5 37	1 16	22 15	0 39	24 11	0 23	21 55	0 40	23 58	1 31	0 18	0 16	13 32		n.a.
T 23	17 43	16 0	4 28	8 3	2 50	14 21	0 32	22 46	2 59	5 35	1 15	22 15	0 39	24 11	0 23	21 55	0 40	23 58	1 31	0 17	0 18	13 33		n.a.
F 24	17 59	13 19	3 45	8 38	2 40	14 46	0 29	22 42	3 2	5 33	1 15	22 15	0 39	24 11	0 23	21 55	0 40	23 58	1 31	0 16	0 19	13 34		n.a.
S 25	18 14	10 3	2 52	9 14	2 30	15 12	0 27	22 37	3 5	5 32	1 15	22 14	0 39	24 11	0 23	21 55	0 40	23 58	1 32	0 16	0 20	13 36		n.a.
S 26	18 30	6 24	1 52	9 51	2 20	15 37	0 25	22 32	3 8	5 30	1 15	22 14	0 39	24 11	0 23	21 55	0 40	23 59	1 32	0 17	0 22	13 37		n.a.
M27	18 45	2 33	0 48	10 31	2 9	16 1	0 22	22 28	3 11	5 28	1 14	22 13	0 39	24 11	0 23	21 55	0 40	23 59	1 32	0 17	0 23	13 38		n.a.
T 28	18 59	1n20	0s17	11 11	1 58	16 25	0 20	22 23	3 14	5 26	1 14	22 13	0 39	24 11	0 23	21 56	0 40	23 59	1 32	0 17	0 24	13 40		n.a.
W29	19 14	5 7	1 21	11 52	1 47	16 49	0 18	22 19	3 17	5 25	1 14	22 13	0 38	24 11	0 23	21 56	0 40	23 59	1 32	0 17	0 25	13 41		n.a.
T 30	19 28	8 40	2 20	12 35	1 35	17 13	0 15	22 14	3 20	5 23	1 14	22 12	0 38	24 11	0 23	21 56	0 40	24 0	1 32	0 15	0 27	13 42		n.a.
F 31	19n41	11n52	3s13	13n18	1s23	17n36	0s13	22s 9	3s23	5s22	1n13	22s12	0n38	24s11	0s23	21s56	0s40	24n 0	1n32	0s13	0n28	13n43		n.a.

Julian Day Number = 1254023.5, Delta T = 08h32m39s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°44'10, Lahiri = -21°37'10 Julian Calendar 1 May 1280 BCE == Greg. Calendar 20 Apr. 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 7	27♉24'20	21♉22	10♉18	20♉22	7♒15	16°R10	13°R37	26°R33	26°R 8	11♊ 8	0°R24	28♍47	18♉ 2	n.a.	S 1
S 2	15 55 4	28°21'27	3♊14	12° 2	21°35	7°43	16♎ 6	13♐33	26♐31	26♑ 7	11° 9	0♎14	28°44	18° 8	n.a.	S 2
M 3	15 59 0	29°18'35	15°10	13°50	22°49	8°10	16° 2	13°29	26°29	26° 6	11°11	0° 3	28°41	18°15	n.a.	M 3
T 4	16 2 57	0♊15'42	27°11	15°40	24° 3	8°37	15°59	13°25	26°27	26° 6	11°12	29♍52	28°38	18°22	n.a.	T 4
W 5	16 6 53	1°12'51	9♋20	17°34	25°16	9° 4	15°55	13°20	26°25	26° 5	11°14	29°42	28°35	18°28	n.a.	W 5
T 6	16 10 50	2° 9'59	21°37	19°30	26°30	9°30	15°52	13°16	26°23	26° 4	11°16	29°34	28°32	18°35	n.a.	T 6
F 7	16 14 46	3° 7'08	4♌ 6	21°29	27°44	9°56	15°49	13°12	26°21	26° 3	11°17	29°28	28°28	18°42	n.a.	F 7
S 8	16 18 43	4° 4'17	16°49	23°29	28°57	10°21	15°46	13° 7	26°19	26° 3	11°19	29°24	28°25	18°49	n.a.	S 8
S 9	16 22 40	5° 1'27	29°50	25°32	0♊11	10°46	15°43	13° 3	26°16	26° 2	11°20	29°D23	28°22	18°55	n.a.	S 9
M10	16 26 36	5°58'37	13♍11	27°36	1°25	11°11	15°40	12°59	26°14	26° 1	11°22	29°23	28°19	19° 2	n.a.	M10
T 11	16 30 33	6°55'47	26°56	29°42	2°39	11°35	15°38	12°54	26°12	26° 0	11°24	29°R23	28°16	19° 9	n.a.	T 11
W12	16 34 29	7°52'57	11♎ 5	1♊48	3°53	11°58	15°35	12°50	26°10	25°59	11°25	29°23	28°13	19°15	n.a.	W12
T 13	16 38 26	8°50'08	25°39	3°55	5° 6	12°21	15°33	12°45	26° 8	25°58	11°27	29°21	28° 9	19°22	n.a.	T 13
F 14	16 42 22	9°47'20	10♏33	6° 2	6°20	12°44	15°31	12°41	26° 5	25°57	11°29	29°16	28° 6	19°29	n.a.	F 14
S 15	16 46 19	10°44'32	25°41	8° 9	7°34	13° 6	15°29	12°36	26° 3	25°56	11°30	29° 9	28° 3	19°35	n.a.	S 15
S 16	16 50 15	11°41'46	10♐55	10°16	8°48	13°27	15°28	12°32	26° 1	25°55	11°32	29° 0	28° 0	19°42	n.a.	S 16
M17	16 54 12	12°39'00	26° 2	12°23	10° 2	13°48	15°26	12°28	25°58	25°54	11°34	28°50	27°57	19°49	n.a.	M17
T 18	16 58 9	13°36'15	10♑53	14°29	11°16	14° 9	15°25	12°23	25°56	25°53	11°35	28°40	27°53	19°55	n.a.	T 18
W19	17 2 5	14°33'31	25°21	16°34	12°30	14°29	15°24	12°19	25°54	25°52	11°37	28°31	27°50	20° 2	n.a.	W19
T 20	17 6 2	15°30'48	9♒20	18°38	13°44	14°48	15°23	12°14	25°51	25°50	11°38	28°24	27°47	20° 9	n.a.	T 20
F 21	17 9 58	16°28'06	22°49	20°41	14°58	15° 7	15°23	12°10	25°49	25°49	11°40	28°20	27°44	20°16	n.a.	F 21
S 22	17 13 55	17°25'26	5♓50	22°42	16°12	15°25	15°22	12° 5	25°47	25°48	11°42	28°18	27°41	20°22	n.a.	S 22
S 23	17 17 51	18°22'47	18°27	24°43	17°26	15°42	15°22	12° 1	25°44	25°47	11°43	28°D18	27°38	20°29	n.a.	S 23
M24	17 21 48	19°20'09	0♈44	26°42	18°40	15°59	15°D22	11°57	25°42	25°46	11°45	28°R18	27°34	20°36	n.a.	M24
T 25	17 25 44	20°17'33	12°47	28°39	19°54	16°16	15°22	11°52	25°40	25°44	11°47	28°17	27°31	20°42	n.a.	T 25
W26	17 29 41	21°14'58	24°41	0♋35	21° 8	16°31	15°22	11°48	25°37	25°43	11°48	28°15	27°28	20°49	n.a.	W26
T 27	17 33 38	22°12'24	6♉30	2°29	22°22	16°46	15°22	11°44	25°35	25°42	11°50	28°10	27°25	20°56	n.a.	T 27
F 28	17 37 34	23° 9'52	18°19	4°22	23°36	17° 0	15°23	11°39	25°32	25°40	11°51	28° 3	27°22	21° 2	n.a.	F 28
S 29	17 41 31	24° 7'22	0♊10	6°14	24°50	17°14	15°24	11°35	25°30	25°39	11°53	27°53	27°19	21° 9	n.a.	S 29
S 30	17 45 27	25♊ 4'53	12♊ 7	8♋ 4	26♊ 4	17♒26	15♎25	11♐31	25♐28	25♑38	11♊55	27♍40	27♍15	21♉16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n55	14n36	3s57	14n 2	1s11	17n58	0s11	22s 5	3s26	5s20	1n13	22s11	0n38	24s11	0s23	21s56	0s40	24n 0	1n32	0s10	0n29	13n45		n.a.
S 2	20 8	16 43	4 31	14 46	0 59	18 20	0 8	22 1	3 29	5 19	1 13	22 11	0 38	24 11	0 23	21 56	0 40	24 1	1 32	0 6	0 31	13 46		n.a.
M 3	20 20	18 8	4 54	15 31	0 47	18 42	0 6	21 56	3 32	5 18	1 13	22 10	0 38	24 11	0 23	21 56	0 40	24 1	1 32	0 1	0 32	13 47		n.a.
T 4	20 33	18 45	5 4	16 15	0 35	19 3	0 3	21 52	3 35	5 17	1 12	22 10	0 38	24 11	0 23	21 57	0 40	24 1	1 32	0n 3	0 33	13 49		n.a.
W 5	20 45	18 32	5 0	17 0	0 23	19 23	0 1	21 47	3 38	5 16	1 12	22 9	0 38	24 11	0 23	21 57	0 40	24 1	1 32	0 7	0 34	13 50		n.a.
T 6	20 57	17 26	4 42	17 44	0 11	19 43	0n 1	21 43	3 41	5 15	1 12	22 9	0 38	24 11	0 23	21 57	0 40	24 2	1 32	0 11	0 36	13 51		n.a.
F 7	21 8	15 30	4 11	18 27	0n 1	20 3	0 4	21 39	3 44	5 14	1 11	22 8	0 38	24 11	0 23	21 57	0 40	24 2	1 32	0 13	0 37	13 53		n.a.
S 8	21 19	12 47	3 26	19 9	0 12	20 22	0 6	21 35	3 47	5 13	1 11	22 8	0 38	24 10	0 23	21 57	0 40	24 2	1 32	0 14	0 38	13 54		n.a.
S 9	21 30	9 22	2 31	19 50	0 23	20 40	0 8	21 31	3 51	5 12	1 11	22 8	0 38	24 10	0 23	21 58	0 40	24 3	1 32	0 15	0 40	13 55		n.a.
M10	21 40	5 24	1 25	20 30	0 33	20 58	0 11	21 27	3 54	5 11	1 11	22 7	0 38	24 10	0 23	21 58	0 40	24 3	1 32	0 15	0 41	13 56		n.a.
T 11	21 50	1 2	0 13	21 7	0 43	21 15	0 13	21 23	3 57	5 10	1 10	22 7	0 37	24 10	0 23	21 58	0 40	24 3	1 32	0 15	0 42	13 58		n.a.
W12	22 0	3s31	1n 2	21 43	0 52	21 32	0 15	21 19	4 0	5 10	1 10	22 6	0 37	24 10	0 23	21 58	0 40	24 3	1 33	0 15	0 43	13 59		n.a.
T 13	22 9	7 59	2 15	22 17	1 1	21 48	0 18	21 16	4 3	5 9	1 10	22 6	0 37	24 10	0 23	21 58	0 40	24 4	1 33	0 16	0 45	14 0		n.a.
F 14	22 18	12 4	3 20	22 48	1 9	22 4	0 20	21 12	4 7	5 9	1 9	22 5	0 37	24 10	0 23	21 59	0 41	24 4	1 33	0 18	0 46	14 1		n.a.
S 15	22 26	15 25	4 12	23 17	1 16	22 19	0 22	21 9	4 10	5 8	1 9	22 5	0 37	24 10	0 23	21 59	0 41	24 4	1 33	0 21	0 47	14 3		n.a.
S 16	22 34	17 43	4 47	23 44	1 23	22 33	0 25	21 6	4 13	5 8	1 9	22 4	0 37	24 10	0 23	21 59	0 41	24 5	1 33	0 24	0 49	14 4		n.a.
M17	22 42	18 46	5 1	24 7	1 29	22 46	0 27	21 3	4 16	5 8	1 9	22 4	0 37	24 10	0 23	21 59	0 41	24 5	1 33	0 28	0 50	14 5		n.a.
T 18	22 49	18 29	4 55	24 29	1 34	22 59	0 29	21 0	4 20	5 7	1 8	22 3	0 37	24 10	0 23	22 0	0 41	24 5	1 33	0 33	0 51	14 7		n.a.
W19	22 56	17 0	4 30	24 47	1 38	23 12	0 31	20 57	4 23	5 7	1 8	22 3	0 37	24 10	0 23	22 0	0 41	24 6	1 33	0 36	0 52	14 8		n.a.
T 20	23 2	14 33	3 49	25 2	1 42	23 23	0 34	20 54	4 26	5 7	1 8	22 2	0 37	24 10	0 23	22 0	0 41	24 6	1 33	0 39	0 54	14 9		n.a.
F 21	23 9	11 22	2 56	25 15	1 45	23 34	0 36	20 51	4 29	5 7	1 7	22 2	0 37	24 10	0 23	22 0	0 41	24 6	1 33	0 40	0 55	14 10		n.a.
S 22	23 14	7 44	1 56	25 25	1 47	23 44	0 38	20 49	4 33	5 7	1 7	22 1	0 37	24 10	0 23	22 1	0 41	24 6	1 33	0 41	0 56	14 12		n.a.
S 23	23 20	3 51	0 52	25 33	1 49	23 54	0 40	20 47	4 36	5 7	1 7	22 1	0 36	24 10	0 23	22 1	0 41	24 7	1 33	0 41	0 58	14 13		n.a.
M24	23 24	0n 6	0s13	25 38	1 50	24 3	0 42	20 45	4 39	5 8	1 7	22 0	0 36	24 10	0 23	22 1	0 41	24 7	1 33	0 41	0 59	14 14		n.a.
T 25	23 29	3 58	1 16	25 41	1 50	24 11	0 44	20 43	4 43	5 8	1 6	22 0	0 36	24 10	0 23	22 1	0 41	24 7	1 33	0 41	1 0	14 15		n.a.
W26	23 33	7 38	2 15	25 41	1 50	24 18	0 46	20 41	4 46	5 8	1 6	21 59	0 36	24 9	0 23	22 2	0 41	24 8	1 33	0 42	1 1	14 17		n.a.
T 27	23 37	10 58	3 7	25 39	1 49	24 25	0 48	20 40	4 49	5 9	1 6	21 59	0 36	24 9	0 23	22 2	0 41	24 8	1 34	0 44	1 3	14 18		n.a.
F 28	23 40	13 52	3 52	25 34	1 48	24 31	0 50	20 38	4 53	5 9	1 5	21 58	0 36	24 9	0 23	22 2	0 41	24 8	1 34	0 47	1 4	14 19		n.a.
S 29	23 43	16 12	4 26	25 28	1 46	24 36	0 52	20 37	4 56	5 10	1 5	21 58	0 36	24 9	0 23	22 2	0 41	24 8	1 34	0 51	1 5	14 20		n.a.
S 30	23n45	17n51	4s49	25n19	1n44	24n41	0n54	20s36	4s59	5s10	1n 5	21s57	0n36	24s 9	0s23	22s 3	0s41	24n 9	1n34	0n56	1n 7	14n22		n.a.

Julian Day Number = 1254054.5, Delta T = 08h32m38s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°44'06, Lahiri = -21°37'06 Julian Calendar 1 June 1280 BCE == Greg. Calendar 21 May 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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JULY 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 49 24	26♊ 2'25	24♊11	9♋52	27♊19	17♒38	15♎26	11°R27	25°R25	25°R36	11♊56	27°R27	27♍12	21♉23	n.a.	M 1
T 2	17 53 20	26°59'58	6♋23	11°39	28°33	17°50	15°27	11♐22	25♐23	25♑35	11°58	27♍13	27° 9	21°29	n.a.	T 2
W 3	17 57 17	27°57'33	18°43	13°24	29°47	18° 0	15°29	11°18	25°21	25°34	11°59	27° 0	27° 6	21°36	n.a.	W 3
T 4	18 1 14	28°55'09	1♌13	15° 8	1♋ 1	18°10	15°30	11°14	25°18	25°32	12° 1	26°50	27° 3	21°43	n.a.	T 4
F 5	18 5 10	29°52'46	13°54	16°50	2°16	18°19	15°32	11°10	25°16	25°31	12° 3	26°42	26°59	21°49	n.a.	F 5
S 6	18 9 7	0♋50'25	26°46	18°31	3°30	18°27	15°34	11° 6	25°13	25°29	12° 4	26°37	26°56	21°56	n.a.	S 6
S 7	18 13 3	1°48'04	9♍52	20°10	4°44	18°35	15°37	11° 2	25°11	25°28	12° 6	26°34	26°53	22° 3	n.a.	S 7
M 8	18 17 0	2°45'45	23°14	21°48	5°58	18°41	15°39	10°58	25° 9	25°26	12° 7	26°34	26°50	22° 9	n.a.	M 8
T 9	18 20 56	3°43'27	6♎54	23°24	7°13	18°47	15°42	10°54	25° 6	25°25	12° 9	26°34	26°47	22°16	n.a.	T 9
W10	18 24 53	4°41'11	20°53	24°59	8°27	18°52	15°45	10°50	25° 4	25°23	12°10	26°33	26°44	22°23	n.a.	W10
T 11	18 28 49	5°38'55	5♏12	26°33	9°41	18°56	15°47	10°46	25° 2	25°22	12°12	26°31	26°40	22°30	n.a.	T 11
F 12	18 32 46	6°36'41	19°49	28° 5	10°56	18°59	15°51	10°42	24°59	25°20	12°13	26°26	26°37	22°36	n.a.	F 12
S 13	18 36 43	7°34'28	4♐38	29°35	12°10	19° 2	15°54	10°39	24°57	25°19	12°15	26°18	26°34	22°43	n.a.	S 13
S 14	18 40 39	8°32'17	19°35	1♌ 4	13°24	19° 4	15°57	10°35	24°55	25°17	12°16	26° 9	26°31	22°50	n.a.	S 14
M15	18 44 36	9°30'08	4♑28	2°32	14°39	19°R 4	16° 1	10°32	24°52	25°16	12°18	25°58	26°28	22°56	n.a.	M15
T 16	18 48 32	10°28'00	19°10	3°58	15°53	19° 4	16° 5	10°28	24°50	25°14	12°19	25°47	26°25	23° 3	n.a.	T 16
W17	18 52 29	11°25'54	3♒33	5°22	17° 8	19° 4	16° 9	10°24	24°48	25°12	12°21	25°38	26°21	23°10	n.a.	W17
T 18	18 56 25	12°23'49	17°30	6°45	18°22	19° 2	16°13	10°21	24°45	25°11	12°22	25°31	26°18	23°16	n.a.	T 18
F 19	19 0 22	13°21'47	1♓ 1	8° 6	19°37	18°59	16°17	10°18	24°43	25° 9	12°24	25°26	26°15	23°23	n.a.	F 19
S 20	19 4 18	14°19'46	14° 5	9°26	20°51	18°56	16°22	10°14	24°41	25° 8	12°25	25°24	26°12	23°30	n.a.	S 20
S 21	19 8 15	15°17'48	26°44	10°44	22° 6	18°51	16°27	10°11	24°39	25° 6	12°27	25°D24	26° 9	23°37	n.a.	S 21
M22	19 12 12	16°15'51	9♈ 4	12° 0	23°20	18°46	16°31	10° 8	24°37	25° 4	12°28	25°24	26° 5	23°43	n.a.	M22
T 23	19 16 8	17°13'57	21° 8	13°15	24°35	18°40	16°36	10° 5	24°34	25° 3	12°29	25°R24	26° 2	23°50	n.a.	T 23
W24	19 20 5	18°12'05	3♉ 3	14°27	25°49	18°33	16°42	10° 2	24°32	25° 1	12°31	25°23	25°59	23°57	n.a.	W24
T 25	19 24 1	19°10'15	14°53	15°38	27° 4	18°26	16°47	9°59	24°30	25° 0	12°32	25°20	25°56	24° 3	n.a.	T 25
F 26	19 27 58	20° 8'27	26°44	16°47	28°18	18°17	16°52	9°56	24°28	24°58	12°34	25°14	25°53	24°10	n.a.	F 26
S 27	19 31 54	21° 6'41	8♊39	17°54	29°33	18° 8	16°58	9°53	24°26	24°56	12°35	25° 6	25°50	24°17	n.a.	S 27
S 28	19 35 51	22° 4'57	20°41	18°58	0♌47	17°58	17° 4	9°51	24°24	24°55	12°36	24°56	25°46	24°23	n.a.	S 28
M29	19 39 47	23° 3'16	2♋54	20° 0	2° 2	17°47	17°10	9°48	24°22	24°53	12°38	24°45	25°43	24°30	n.a.	M29
T 30	19 43 44	24° 1'36	15°18	21° 0	3°17	17°35	17°16	9°45	24°20	24°51	12°39	24°34	25°40	24°37	n.a.	T 30
W31	19 47 40	24♋59'59	27♋54	21♌56	4♌31	17♒23	17♎22	9♐43	24♐18	24♑50	12♊40	24♍23	25♍37	24♉44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	18n44	4s59	25n 9	1n41	24n44	0n55	20s36	5s 3	5s11	1n 4	21s57	0n36	24s 9	0s23	22s 3	0s41	24n 9	1n34	1n 2	1n 8	14n23		n.a.
T 2	23 48	18 45	4 56	24 57	1 37	24 47	0 57	20 35	5 6	5 12	1 4	21 56	0 35	24 9	0 23	22 3	0 41	24 9	1 34	1 8	1 9	14 24		n.a.
W 3	23 50	17 54	4 39	24 43	1 34	24 50	0 59	20 35	5 9	5 13	1 4	21 56	0 35	24 9	0 23	22 4	0 41	24 10	1 34	1 13	1 10	14 25		n.a.
T 4	23 50	16 11	4 8	24 27	1 29	24 51	1 1	20 35	5 12	5 14	1 4	21 55	0 35	24 9	0 23	22 4	0 41	24 10	1 34	1 17	1 12	14 27		n.a.
F 5	23 51	13 40	3 25	24 10	1 25	24 52	1 2	20 35	5 16	5 15	1 3	21 55	0 35	24 9	0 23	22 4	0 41	24 10	1 34	1 20	1 13	14 28		n.a.
S 6	23 50	10 27	2 31	23 51	1 20	24 52	1 4	20 35	5 19	5 16	1 3	21 54	0 35	24 9	0 23	22 4	0 41	24 11	1 34	1 22	1 14	14 29		n.a.
S 7	23 50	6 39	1 27	23 32	1 14	24 51	1 5	20 36	5 22	5 17	1 3	21 54	0 35	24 9	0 23	22 5	0 41	24 11	1 34	1 23	1 16	14 30		n.a.
M 8	23 49	2 28	0 18	23 10	1 9	24 49	1 7	20 37	5 25	5 18	1 2	21 53	0 35	24 9	0 23	22 5	0 41	24 11	1 34	1 23	1 17	14 32		n.a.
T 9	23 47	1s57	0n54	22 48	1 3	24 47	1 8	20 38	5 28	5 20	1 2	21 53	0 35	24 8	0 23	22 5	0 41	24 11	1 34	1 23	1 18	14 33		n.a.
W10	23 46	6 22	2 5	22 25	0 56	24 44	1 10	20 39	5 31	5 21	1 2	21 53	0 35	24 8	0 23	22 6	0 41	24 12	1 35	1 24	1 19	14 34		n.a.
T 11	23 43	10 30	3 9	22 1	0 49	24 40	1 11	20 40	5 34	5 22	1 2	21 52	0 34	24 8	0 23	22 6	0 41	24 12	1 35	1 25	1 21	14 35		n.a.
F 12	23 40	14 6	4 2	21 35	0 43	24 35	1 12	20 42	5 37	5 24	1 1	21 52	0 34	24 8	0 23	22 6	0 41	24 12	1 35	1 27	1 22	14 36		n.a.
S 13	23 37	16 50	4 40	21 9	0 35	24 30	1 14	20 44	5 40	5 25	1 1	21 51	0 34	24 8	0 23	22 7	0 41	24 13	1 35	1 30	1 23	14 38		n.a.
S 14	23 34	18 27	4 59	20 43	0 28	24 24	1 15	20 46	5 43	5 27	1 1	21 51	0 34	24 8	0 23	22 7	0 41	24 13	1 35	1 33	1 25	14 39		n.a.
M15	23 30	18 48	4 58	20 15	0 20	24 17	1 16	20 49	5 46	5 29	1 0	21 51	0 34	24 8	0 23	22 7	0 41	24 13	1 35	1 38	1 26	14 40		n.a.
T 16	23 25	17 53	4 37	19 47	0 12	24 9	1 17	20 51	5 48	5 30	1 0	21 50	0 34	24 8	0 23	22 7	0 41	24 13	1 35	1 42	1 27	14 41		n.a.
W17	23 21	15 50	3 58	19 19	0 4	24 1	1 18	20 54	5 51	5 32	1 0	21 50	0 34	24 8	0 23	22 8	0 41	24 14	1 35	1 46	1 28	14 42		n.a.
T 18	23 15	12 53	3 7	18 50	0s 4	23 52	1 19	20 57	5 54	5 34	1 0	21 49	0 34	24 8	0 23	22 8	0 41	24 14	1 35	1 49	1 30	14 44		n.a.
F 19	23 10	9 21	2 6	18 20	0 13	23 42	1 20	21 0	5 56	5 36	0 59	21 49	0 34	24 8	0 23	22 8	0 41	24 14	1 35	1 51	1 31	14 45		n.a.
S 20	23 3	5 27	1 0	17 51	0 22	23 31	1 21	21 4	5 59	5 38	0 59	21 49	0 33	24 7	0 23	22 9	0 41	24 15	1 35	1 51	1 32	14 46		n.a.
S 21	22 57	1 26	0s 7	17 21	0 31	23 20	1 21	21 7	6 1	5 40	0 59	21 48	0 33	24 7	0 23	22 9	0 41	24 15	1 35	1 52	1 33	14 47		n.a.
M22	22 50	2n33	1 12	16 51	0 40	23 8	1 22	21 11	6 3	5 42	0 58	21 48	0 33	24 7	0 23	22 9	0 41	24 15	1 36	1 52	1 35	14 48		n.a.
T 23	22 43	6 20	2 13	16 21	0 49	22 56	1 23	21 15	6 5	5 45	0 58	21 48	0 33	24 7	0 23	22 10	0 41	24 15	1 36	1 51	1 36	14 50		n.a.
W24	22 35	9 49	3 6	15 51	0 58	22 42	1 23	21 19	6 7	5 47	0 58	21 47	0 33	24 7	0 23	22 10	0 41	24 16	1 36	1 52	1 37	14 51		n.a.
T 25	22 27	12 53	3 52	15 21	1 7	22 28	1 24	21 23	6 9	5 49	0 58	21 47	0 33	24 7	0 23	22 10	0 41	24 16	1 36	1 53	1 39	14 52		n.a.
F 26	22 18	15 25	4 27	14 51	1 17	22 14	1 24	21 28	6 11	5 51	0 57	21 47	0 33	24 7	0 23	22 11	0 41	24 16	1 36	1 56	1 40	14 53		n.a.
S 27	22 9	17 19	4 51	14 22	1 26	21 58	1 25	21 33	6 13	5 54	0 57	21 46	0 33	24 7	0 23	22 11	0 41	24 16	1 36	1 59	1 41	14 54		n.a.
S 28	22 0	18 29	5 3	13 53	1 36	21 42	1 25	21 37	6 14	5 56	0 57	21 46	0 32	24 7	0 23	22 11	0 41	24 17	1 36	2 3	1 42	14 56		n.a.
M29	21 50	18 48	5 0	13 24	1 45	21 26	1 25	21 42	6 16	5 59	0 57	21 46	0 32	24 7	0 23	22 12	0 41	24 17	1 36	2 7	1 44	14 57		n.a.
T 30	21 40	18 15	4 44	12 56	1 55	21 8	1 26	21 47	6 17	6 2	0 56	21 46	0 32	24 7	0 23	22 12	0 42	24 17	1 36	2 12	1 45	14 58		n.a.
W31	21n29	16n47	4s14	12n29	2s 4	20n50	1n26	21s52	6s18	6s 4	0n56	21s45	0n32	24s 6	0s23	22s12	0s42	24n17	1n36	2n16	1n46	14n59		n.a.

Julian Day Number = 1254084.5, Delta T = 08h32m36s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°44'02, Lahiri = -21°37'02 Julian Calendar 1 July 1280 BCE == Greg. Calendar 20 June 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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AUGUST 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 37	25♋58'23	10♌41	22♌51	5♌46	17°R10	17♎28	9°R41	24°R16	24°R48	12♊41	24°R14	25♍34	24♉50	n.a.	T 1
F 2	19 55 34	26°56'50	23°41	23°42	7° 0	16♒57	17°35	9♐38	24♐14	24♉46	12°43	24♍ 8	25°30	24°57	n.a.	F 2
S 3	19 59 30	27°55'18	6♍51	24°29	8°15	16°42	17°42	9°36	24°12	24°45	12°44	24° 4	25°27	25° 4	n.a.	S 3
S 4	20 3 27	28°53'48	20°13	25°14	9°30	16°28	17°48	9°34	24°11	24°43	12°45	24°D 3	25°24	25°10	n.a.	S 4
M 5	20 7 23	29°52'20	3♎47	25°54	10°44	16°12	17°55	9°32	24° 9	24°41	12°46	24° 3	25°21	25°17	n.a.	M 5
T 6	20 11 20	0♌50'54	17°32	26°31	11°59	15°56	18° 3	9°30	24° 7	24°40	12°48	24° 4	25°18	25°24	n.a.	T 6
W 7	20 15 16	1°49'29	1♏29	27° 4	13°14	15°40	18°10	9°28	24° 5	24°38	12°49	24°R 5	25°15	25°31	n.a.	W 7
T 8	20 19 13	2°48'07	15°39	27°31	14°28	15°23	18°17	9°26	24° 4	24°36	12°50	24° 4	25°11	25°37	n.a.	T 8
F 9	20 23 9	3°46'46	29°58	27°54	15°43	15° 6	18°25	9°25	24° 2	24°35	12°51	24° 1	25° 8	25°44	n.a.	F 9
S 10	20 27 6	4°45'27	14♐26	28°12	16°58	14°49	18°32	9°23	24° 0	24°33	12°52	23°56	25° 5	25°51	n.a.	S 10
S 11	20 31 3	5°44'10	28°57	28°24	18°12	14°31	18°40	9°21	23°59	24°32	12°53	23°50	25° 2	25°57	n.a.	S 11
M12	20 34 59	6°42'54	13♑25	28°R29	19°27	14°13	18°48	9°20	23°57	24°30	12°54	23°43	24°59	26° 4	n.a.	M12
T 13	20 38 56	7°41'41	27°44	28°29	20°42	13°55	18°56	9°19	23°56	24°28	12°55	23°35	24°56	26°11	n.a.	T 13
W14	20 42 52	8°40'30	11♒49	28°22	21°56	13°37	19° 4	9°18	23°54	24°27	12°56	23°29	24°52	26°17	n.a.	W14
T 15	20 46 49	9°39'21	25°34	28° 7	23°11	13°19	19°13	9°16	23°53	24°25	12°57	23°24	24°49	26°24	n.a.	T 15
F 16	20 50 45	10°38'14	8♓57	27°46	24°26	13° 0	19°21	9°15	23°51	24°24	12°58	23°21	24°46	26°31	n.a.	F 16
S 17	20 54 42	11°37'10	21°58	27°17	25°40	12°42	19°30	9°14	23°50	24°22	12°59	23°D20	24°43	26°38	n.a.	S 17
S 18	20 58 38	12°36'08	4♈37	26°41	26°55	12°24	19°38	9°14	23°49	24°21	13° 0	23°20	24°40	26°44	n.a.	S 18
M19	21 2 35	13°35'08	16°58	25°58	28°10	12° 5	19°47	9°13	23°47	24°19	13° 1	23°22	24°36	26°51	n.a.	M19
T 20	21 6 31	14°34'11	29° 5	25° 8	29°24	11°47	19°56	9°12	23°46	24°17	13° 2	23°23	24°33	26°58	n.a.	T 20
W21	21 10 28	15°33'16	11♉ 1	24°11	0♍39	11°29	20° 5	9°12	23°45	24°16	13° 3	23°R24	24°30	27° 4	n.a.	W21
T 22	21 14 25	16°32'24	22°53	23°10	1°54	11°12	20°14	9°11	23°44	24°14	13° 4	23°24	24°27	27°11	n.a.	T 22
F 23	21 18 21	17°31'34	4♊46	22° 5	3° 9	10°54	20°24	9°11	23°42	24°13	13° 5	23°23	24°24	27°18	n.a.	F 23
S 24	21 22 18	18°30'46	16°43	20°56	4°23	10°37	20°33	9°11	23°41	24°11	13° 6	23°20	24°21	27°25	n.a.	S 24
S 25	21 26 14	19°30'02	28°49	19°47	5°38	10°21	20°43	9°11	23°40	24°10	13° 6	23°15	24°17	27°31	n.a.	S 25
M26	21 30 11	20°29'19	11♋ 8	18°39	6°53	10° 4	20°52	9°D11	23°39	24° 9	13° 7	23°10	24°14	27°38	n.a.	M26
T 27	21 34 7	21°28'39	23°41	17°33	8° 7	9°49	21° 2	9°11	23°38	24° 7	13° 8	23° 4	24°11	27°45	n.a.	T 27
W28	21 38 4	22°28'01	6♌31	16°32	9°22	9°33	21°12	9°11	23°38	24° 6	13° 9	22°59	24° 8	27°51	n.a.	W28
T 29	21 42 0	23°27'26	19°37	15°37	10°37	9°18	21°22	9°11	23°37	24° 4	13° 9	22°55	24° 5	27°58	n.a.	T 29
F 30	21 45 57	24°26'52	2♍58	14°50	11°52	9° 4	21°32	9°11	23°36	24° 3	13°10	22°52	24° 2	28° 5	n.a.	F 30
S 31	21 49 53	25♌26'21	16♍34	14♌11	13♍ 6	8♒51	21♎42	9♐12	23♐35	24♉ 2	13♊11	22°D50	23♍58	28♉11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n19	14n29	3s30	12n 2	2s14	20n32	1n26	21s57	6s19	6s 7	0n56	21s45	0n32	24s 6	0s23	22s13	0s42	24n18	1n36	2n20	1n48	15n 0		n.a.
F 2	21 7	11 25	2 35	11 36	2 23	20 13	1 26	22 2	6 20	6 10	0 55	21 45	0 32	24 6	0 23	22 13	0 42	24 18	1 37	2 22	1 49	15 1		n.a.
S 3	20 56	7 44	1 31	11 12	2 32	19 53	1 26	22 7	6 21	6 13	0 55	21 45	0 32	24 6	0 23	22 13	0 42	24 18	1 37	2 24	1 50	15 3		n.a.
S 4	20 44	3 37	0 21	10 48	2 41	19 33	1 26	22 12	6 21	6 15	0 55	21 44	0 31	24 6	0 23	22 13	0 42	24 19	1 37	2 24	1 51	15 4		n.a.
M 5	20 31	0s44	0n52	10 26	2 50	19 12	1 25	22 17	6 21	6 18	0 55	21 44	0 31	24 6	0 23	22 14	0 42	24 19	1 37	2 24	1 53	15 5		n.a.
T 6	20 18	5 6	2 3	10 5	2 59	18 51	1 25	22 23	6 21	6 21	0 54	21 44	0 31	24 6	0 23	22 14	0 42	24 19	1 37	2 24	1 54	15 6		n.a.
W 7	20 5	9 16	3 7	9 46	3 7	18 29	1 25	22 28	6 21	6 24	0 54	21 44	0 31	24 6	0 23	22 14	0 42	24 19	1 37	2 23	1 55	15 7		n.a.
T 8	19 52	12 57	4 1	9 29	3 15	18 7	1 24	22 33	6 21	6 27	0 54	21 44	0 31	24 6	0 23	22 15	0 42	24 20	1 37	2 24	1 57	15 8		n.a.
F 9	19 38	15 55	4 41	9 14	3 23	17 44	1 24	22 37	6 21	6 31	0 54	21 44	0 31	24 6	0 23	22 15	0 42	24 20	1 37	2 25	1 58	15 10		n.a.
S 10	19 24	17 54	5 3	9 2	3 30	17 20	1 23	22 42	6 20	6 34	0 53	21 44	0 31	24 6	0 23	22 15	0 42	24 20	1 37	2 27	1 59	15 11		n.a.
S 11	19 9	18 44	5 6	8 52	3 36	16 56	1 23	22 47	6 20	6 37	0 53	21 43	0 31	24 6	0 23	22 16	0 42	24 20	1 37	2 29	2 0	15 12		n.a.
M12	18 54	18 21	4 50	8 44	3 42	16 32	1 22	22 52	6 19	6 40	0 53	21 43	0 30	24 5	0 23	22 16	0 42	24 20	1 38	2 32	2 2	15 13		n.a.
T 13	18 39	16 48	4 15	8 40	3 46	16 7	1 22	22 56	6 17	6 44	0 53	21 43	0 30	24 5	0 23	22 16	0 42	24 21	1 38	2 35	2 3	15 14		n.a.
W14	18 24	14 15	3 25	8 39	3 50	15 42	1 21	23 0	6 16	6 47	0 53	21 43	0 30	24 5	0 23	22 17	0 42	24 21	1 38	2 38	2 4	15 15		n.a.
T 15	18 8	10 57	2 25	8 41	3 53	15 16	1 20	23 4	6 15	6 50	0 52	21 43	0 30	24 5	0 23	22 17	0 42	24 21	1 38	2 40	2 5	15 16		n.a.
F 16	17 52	7 9	1 17	8 47	3 54	14 50	1 19	23 8	6 13	6 54	0 52	21 43	0 30	24 5	0 23	22 17	0 42	24 21	1 38	2 41	2 7	15 18		n.a.
S 17	17 35	3 8	0 7	8 57	3 54	14 24	1 18	23 12	6 11	6 57	0 52	21 43	0 30	24 5	0 23	22 17	0 42	24 22	1 38	2 41	2 8	15 19		n.a.
S 18	17 19	0n56	1s 1	9 11	3 53	13 57	1 17	23 16	6 9	7 1	0 52	21 43	0 30	24 5	0 23	22 18	0 42	24 22	1 38	2 41	2 9	15 20		n.a.
M19	17 2	4 51	2 5	9 29	3 49	13 30	1 16	23 19	6 7	7 4	0 51	21 43	0 30	24 5	0 23	22 18	0 42	24 22	1 38	2 41	2 11	15 21		n.a.
T 20	16 44	8 30	3 2	9 51	3 44	13 2	1 15	23 22	6 5	7 8	0 51	21 43	0 29	24 5	0 23	22 18	0 42	24 22	1 38	2 40	2 12	15 22		n.a.
W21	16 27	11 44	3 51	10 16	3 37	12 34	1 14	23 25	6 2	7 12	0 51	21 43	0 29	24 5	0 23	22 19	0 42	24 23	1 38	2 40	2 13	15 23		n.a.
T 22	16 9	14 28	4 29	10 45	3 28	12 6	1 12	23 27	6 0	7 16	0 51	21 43	0 29	24 5	0 23	22 19	0 42	24 23	1 39	2 40	2 14	15 24		n.a.
F 23	15 50	16 36	4 55	11 17	3 17	11 37	1 11	23 30	5 57	7 19	0 51	21 43	0 29	24 5	0 23	22 19	0 42	24 23	1 39	2 40	2 16	15 26		n.a.
S 24	15 32	18 2	5 10	11 52	3 4	11 8	1 9	23 32	5 54	7 23	0 50	21 44	0 29	24 5	0 23	22 19	0 42	24 23	1 39	2 42	2 17	15 27		n.a.
S 25	15 13	18 40	5 10	12 28	2 49	10 39	1 8	23 34	5 51	7 27	0 50	21 44	0 29	24 5	0 23	22 20	0 42	24 23	1 39	2 43	2 18	15 28		n.a.
M26	14 54	18 27	4 57	13 5	2 32	10 10	1 7	23 35	5 48	7 31	0 50	21 44	0 29	24 5	0 23	22 20	0 42	24 24	1 39	2 46	2 20	15 29		n.a.
T 27	14 35	17 19	4 29	13 42	2 14	9 40	1 5	23 36	5 44	7 35	0 50	21 44	0 28	24 4	0 23	22 20	0 42	24 24	1 39	2 48	2 21	15 30		n.a.
W28	14 15	15 18	3 47	14 19	1 55	9 10	1 3	23 37	5 41	7 39	0 49	21 44	0 28	24 4	0 23	22 20	0 42	24 24	1 39	2 50	2 22	15 31		n.a.
T 29	13 56	12 28	2 52	14 55	1 35	8 40	1 2	23 38	5 37	7 43	0 49	21 44	0 28	24 4	0 23	22 21	0 42	24 24	1 39	2 52	2 23	15 32		n.a.
F 30	13 36	8 56	1 47	15 28	1 15	8 9	1 0	23 38	5 34	7 47	0 49	21 44	0 28	24 4	0 23	22 21	0 42	24 24	1 39	2 53	2 25	15 33		n.a.
S 31	13n15	4n52	0s34	15n58	0s55	7n38	0n58	23s38	5s30	7s51	0n49	21s45	0n28	24s 4	0s23	22s21	0s42	24n25	1n40	2n53	2n26	15n34		n.a.

Julian Day Number = 1254115.5, Delta T = 08h32m34s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°43'57, Lahiri = -21°36'58 Julian Calendar 1 Aug. 1280 BCE == Greg. Calendar 21 July 1280 BCE

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SEPTEMBER 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 53 50	26♌25'52	0♎21	13°R43	14♍21	8°R38	21♎52	9♐12	23°R35	24°R 0	13♊11	22♍50	23♍55	28♉18	n.a.	S 1
M 2	21 57 47	27°25'24	14°17	13♌25	15°36	8♒25	22° 3	9°13	23♐34	23♉59	13°12	22°51	23°52	28°25	n.a.	M 2
T 3	22 1 43	28°24'59	28°20	13°D18	16°50	8°14	22°13	9°14	23°33	23°58	13°12	22°53	23°49	28°32	n.a.	T 3
W 4	22 5 40	29°24'36	12♏28	13°22	18° 5	8° 3	22°24	9°15	23°33	23°56	13°13	22°54	23°46	28°38	n.a.	W 4
T 5	22 9 36	0♍24'15	26°39	13°37	19°20	7°53	22°34	9°16	23°32	23°55	13°14	22°R55	23°42	28°45	n.a.	T 5
F 6	22 13 33	1°23'55	10♐50	14° 2	20°34	7°43	22°45	9°17	23°32	23°54	13°14	22°55	23°39	28°52	n.a.	F 6
S 7	22 17 29	2°23'38	25° 1	14°37	21°49	7°35	22°56	9°18	23°31	23°53	13°15	22°54	23°36	28°58	n.a.	S 7
S 8	22 21 26	3°23'22	9♉ 7	15°20	23° 4	7°27	23° 7	9°19	23°31	23°51	13°15	22°51	23°33	29° 5	n.a.	S 8
M 9	22 25 22	4°23'08	23° 7	16°12	24°18	7°20	23°18	9°21	23°31	23°50	13°16	22°49	23°30	29°12	n.a.	M 9
T 10	22 29 19	5°22'56	6♒58	17°11	25°33	7°13	23°29	9°22	23°30	23°49	13°16	22°46	23°27	29°19	n.a.	T 10
W11	22 33 15	6°22'46	20°36	18°17	26°48	7° 8	23°40	9°24	23°30	23°48	13°16	22°44	23°23	29°25	n.a.	W11
T 12	22 37 12	7°22'38	3♓59	19°28	28° 2	7° 3	23°52	9°25	23°30	23°47	13°17	22°43	23°20	29°32	n.a.	T 12
F 13	22 41 9	8°22'32	17° 6	20°45	29°17	6°59	24° 3	9°27	23°30	23°46	13°17	22°D42	23°17	29°39	n.a.	F 13
S 14	22 45 5	9°22'28	29°56	22° 6	0♎31	6°56	24°14	9°29	23°30	23°45	13°17	22°42	23°14	29°45	n.a.	S 14
S 15	22 49 2	10°22'26	12♈29	23°30	1°46	6°54	24°26	9°31	23°D30	23°44	13°18	22°43	23°11	29°52	n.a.	S 15
M16	22 52 58	11°22'27	24°47	24°58	3° 1	6°52	24°37	9°33	23°30	23°43	13°18	22°44	23° 7	29°59	n.a.	M16
T 17	22 56 55	12°22'30	6♉54	26°28	4°15	6°D52	24°49	9°35	23°30	23°42	13°18	22°45	23° 4	0♊ 6	n.a.	T 17
W18	23 0 51	13°22'35	18°51	28° 0	5°30	6°52	25° 1	9°37	23°30	23°41	13°18	22°46	23° 1	0°12	n.a.	W18
T 19	23 4 48	14°22'42	0♊43	29°34	6°44	6°52	25°13	9°40	23°30	23°40	13°19	22°46	22°58	0°19	n.a.	T 19
F 20	23 8 44	15°22'52	12°35	1♍10	7°59	6°54	25°25	9°42	23°31	23°39	13°19	22°R47	22°55	0°26	n.a.	F 20
S 21	23 12 41	16°23'04	24°32	2°46	9°14	6°57	25°37	9°45	23°31	23°38	13°19	22°47	22°52	0°32	n.a.	S 21
S 22	23 16 37	17°23'18	6♋38	4°24	10°28	7° 0	25°49	9°47	23°31	23°37	13°19	22°46	22°48	0°39	n.a.	S 22
M23	23 20 34	18°23'34	18°57	6° 1	11°43	7° 4	26° 1	9°50	23°32	23°37	13°19	22°46	22°45	0°46	n.a.	M23
T 24	23 24 31	19°23'53	1♌34	7°40	12°57	7° 8	26°13	9°53	23°32	23°36	13°19	22°45	22°42	0°53	n.a.	T 24
W25	23 28 27	20°24'13	14°31	9°19	14°12	7°14	26°25	9°56	23°33	23°35	13°19	22°45	22°39	0°59	n.a.	W25
T 26	23 32 24	21°24'36	27°49	10°57	15°26	7°20	26°38	9°59	23°33	23°34	13°R19	22°45	22°36	1° 6	n.a.	T 26
F 27	23 36 20	22°25'01	11♍28	12°36	16°41	7°27	26°50	10° 2	23°34	23°34	13°19	22°45	22°33	1°13	n.a.	F 27
S 28	23 40 17	23°25'27	25°27	14°15	17°55	7°35	27° 2	10° 5	23°34	23°33	13°19	22°45	22°29	1°19	n.a.	S 28
S 29	23 44 13	24°25'55	9♎41	15°54	19°10	7°43	27°15	10° 8	23°35	23°32	13°19	22°45	22°26	1°26	n.a.	S 29
M30	23 48 10	25♍26'26	24♎ 7	17♍32	20♎24	7♒52	27♎27	10♐11	23♐36	23♉32	13♊19	22♍45	22♍23	1♊33	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n55	0n29	0n41	16n25	0s35	7n 7	0n56	23s38	5s26	7s55	0n49	21s45	0n28	24s 4	0s23	22s21	0s42	24n25	1n40	2n53	2n27	15n36		n.a.
M 2	12 34	3s57	1 55	16 49	0 16	6 36	0 54	23 38	5 22	7 59	0 48	21 45	0 28	24 4	0 23	22 22	0 42	24 25	1 40	2 53	2 29	15 37		n.a.
T 3	12 13	8 13	3 3	17 8	0n 2	6 5	0 52	23 37	5 18	8 3	0 48	21 45	0 28	24 4	0 23	22 22	0 42	24 25	1 40	2 52	2 30	15 38		n.a.
W 4	11 52	12 2	4 0	17 23	0 19	5 34	0 51	23 36	5 14	8 7	0 48	21 46	0 27	24 4	0 23	22 22	0 42	24 25	1 40	2 52	2 31	15 39		n.a.
T 5	11 31	15 9	4 43	17 34	0 35	5 2	0 48	23 35	5 10	8 11	0 48	21 46	0 27	24 4	0 23	22 22	0 42	24 26	1 40	2 51	2 32	15 40		n.a.
F 6	11 9	17 22	5 8	17 41	0 49	4 30	0 46	23 33	5 5	8 16	0 48	21 46	0 27	24 4	0 23	22 22	0 42	24 26	1 40	2 52	2 34	15 41		n.a.
S 7	10 48	18 30	5 15	17 43	1 2	3 58	0 44	23 31	5 1	8 20	0 47	21 46	0 27	24 4	0 23	22 23	0 42	24 26	1 40	2 52	2 35	15 42		n.a.
S 8	10 26	18 30	5 3	17 41	1 14	3 27	0 42	23 29	4 57	8 24	0 47	21 47	0 27	24 4	0 23	22 23	0 42	24 26	1 40	2 53	2 36	15 43		n.a.
M 9	10 4	17 21	4 32	17 35	1 24	2 54	0 40	23 27	4 52	8 28	0 47	21 47	0 27	24 4	0 23	22 23	0 42	24 26	1 41	2 54	2 37	15 44		n.a.
T 10	9 42	15 12	3 46	17 25	1 33	2 22	0 38	23 25	4 48	8 33	0 47	21 47	0 27	24 4	0 23	22 23	0 42	24 26	1 41	2 55	2 39	15 45		n.a.
W11	9 19	12 13	2 48	17 12	1 40	1 50	0 35	23 22	4 44	8 37	0 47	21 48	0 27	24 4	0 23	22 23	0 42	24 27	1 41	2 56	2 40	15 46		n.a.
T 12	8 57	8 38	1 42	16 55	1 47	1 18	0 33	23 19	4 39	8 41	0 47	21 48	0 26	24 4	0 23	22 24	0 42	24 27	1 41	2 56	2 41	15 48		n.a.
F 13	8 34	4 42	0 31	16 35	1 52	0 46	0 31	23 16	4 35	8 46	0 46	21 49	0 26	24 4	0 23	22 24	0 42	24 27	1 41	2 57	2 43	15 49		n.a.
S 14	8 11	0 38	0s40	16 12	1 56	0 13	0 28	23 12	4 30	8 50	0 46	21 49	0 26	24 4	0 23	22 24	0 42	24 27	1 41	2 57	2 44	15 50		n.a.
S 15	7 48	3n22	1 47	15 47	1 59	0s19	0 26	23 8	4 26	8 55	0 46	21 49	0 26	24 4	0 23	22 24	0 42	24 27	1 41	2 56	2 45	15 51		n.a.
M16	7 25	7 9	2 49	15 19	2 1	0 52	0 23	23 5	4 21	8 59	0 46	21 50	0 26	24 4	0 23	22 24	0 42	24 27	1 41	2 56	2 46	15 52		n.a.
T 17	7 2	10 34	3 41	14 49	2 2	1 24	0 21	23 0	4 17	9 4	0 46	21 50	0 26	24 4	0 23	22 25	0 42	24 27	1 41	2 56	2 48	15 53		n.a.
W18	6 38	13 30	4 23	14 16	2 2	1 56	0 18	22 56	4 13	9 8	0 45	21 51	0 26	24 4	0 23	22 25	0 42	24 28	1 42	2 55	2 49	15 54		n.a.
T 19	6 15	15 51	4 54	13 43	2 2	2 29	0 16	22 52	4 8	9 13	0 45	21 51	0 26	24 4	0 23	22 25	0 42	24 28	1 42	2 55	2 50	15 55		n.a.
F 20	5 51	17 32	5 12	13 7	2 1	3 1	0 13	22 47	4 4	9 17	0 45	21 52	0 25	24 4	0 23	22 25	0 42	24 28	1 42	2 55	2 52	15 56		n.a.
S 21	5 28	18 27	5 17	12 30	1 59	3 33	0 11	22 42	3 59	9 22	0 45	21 52	0 25	24 4	0 23	22 25	0 42	24 28	1 42	2 55	2 53	15 57		n.a.
S 22	5 4	18 33	5 8	11 52	1 56	4 5	0 8	22 37	3 55	9 27	0 45	21 53	0 25	24 4	0 23	22 25	0 42	24 28	1 42	2 55	2 54	15 58		n.a.
M23	4 40	17 47	4 45	11 13	1 54	4 37	0 6	22 32	3 51	9 31	0 45	21 53	0 25	24 4	0 23	22 25	0 42	24 28	1 42	2 55	2 55	15 59		n.a.
T 24	4 16	16 8	4 7	10 32	1 50	5 9	0 3	22 26	3 46	9 36	0 44	21 54	0 25	24 4	0 23	22 26	0 42	24 28	1 42	2 55	2 57	16 0		n.a.
W25	3 52	13 37	3 17	9 51	1 47	5 41	0 0	22 21	3 42	9 41	0 44	21 54	0 25	24 4	0 23	22 26	0 42	24 28	1 42	2 55	2 58	16 1		n.a.
T 26	3 28	10 21	2 14	9 9	1 43	6 13	0s 2	22 15	3 38	9 45	0 44	21 55	0 25	24 4	0 23	22 26	0 42	24 29	1 42	2 56	2 59	16 2		n.a.
F 27	3 3	6 26	1 2	8 27	1 38	6 45	0 5	22 9	3 34	9 50	0 44	21 56	0 25	24 4	0 23	22 26	0 42	24 29	1 43	2 56	3 0	16 3		n.a.
S 28	2 39	2 4	0n15	7 44	1 33	7 16	0 8	22 3	3 29	9 55	0 44	21 56	0 24	24 4	0 23	22 26	0 42	24 29	1 43	2 56	3 2	16 4		n.a.
S 29	2 15	2s29	1 33	7 0	1 28	7 47	0 11	21 57	3 25	9 59	0 44	21 57	0 24	24 4	0 23	22 26	0 42	24 29	1 43	2 56	3 3	16 5		n.a.
M30	1n51	6s57	2n45	6n17	1n23	8s18	0s13	21s51	3s21	10s 4	0n44	21s57	0n24	24s 4	0s23	22s26	0s42	24n29	1n43	2n56	3n 4	16n 7		n.a.

Julian Day Number = 1254146.5, Delta T = 08h32m33s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°43'53, Lahiri = -21°36'53 Julian Calendar 1 Sept. 1280 BCE == Greg. Calendar 21 Aug. 1280 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 6	26♍26'57	8♏37	19♍11	21♎39	8♒ 2	27♎40	10♐15	23♐37	23°R31	13°R19	22°R44	22♍20	1♊40	n.a.	T 1
W 2	23 56 3	27°27'30	23° 8	20°49	22°53	8°12	27°53	10°18	23°38	23♑31	13♊19	22♍44	22°17	1°46	n.a.	W 2
T 3	0 0 0	28°28'05	7♐34	22°27	24° 8	8°23	28° 5	10°22	23°39	23°30	13°18	22°43	22°13	1°53	n.a.	T 3
F 4	0 3 56	29°28'42	21°50	24° 4	25°22	8°35	28°18	10°26	23°39	23°30	13°18	22°43	22°10	2° 0	n.a.	F 4
S 5	0 7 53	0♎29'19	5♑56	25°42	26°36	8°47	28°31	10°29	23°40	23°29	13°18	22°D43	22° 7	2° 6	n.a.	S 5
S 6	0 11 49	1°29'58	19°48	27°19	27°51	9° 0	28°44	10°33	23°42	23°29	13°18	22°43	22° 4	2°13	n.a.	S 6
M 7	0 15 46	2°30'38	3♒26	28°56	29° 5	9°14	28°57	10°37	23°43	23°29	13°17	22°44	22° 1	2°20	n.a.	M 7
T 8	0 19 42	3°31'20	16°51	0♎32	0♏20	9°28	29°10	10°41	23°44	23°28	13°17	22°45	21°58	2°27	n.a.	T 8
W 9	0 23 39	4°32'03	0♓ 2	2° 8	1°34	9°43	29°23	10°45	23°45	23°28	13°17	22°46	21°54	2°33	n.a.	W 9
T 10	0 27 35	5°32'47	13° 0	3°44	2°48	9°58	29°36	10°50	23°46	23°28	13°16	22°47	21°51	2°40	n.a.	T 10
F 11	0 31 32	6°33'33	25°46	5°20	4° 2	10°14	29°49	10°54	23°48	23°28	13°16	22°R47	21°48	2°47	n.a.	F 11
S 12	0 35 29	7°34'20	8♈19	6°56	5°17	10°31	0♏ 2	10°58	23°49	23°27	13°16	22°46	21°45	2°53	n.a.	S 12
S 13	0 39 25	8°35'08	20°41	8°31	6°31	10°48	0°15	11° 3	23°50	23°27	13°15	22°45	21°42	3° 0	n.a.	S 13
M14	0 43 22	9°35'58	2♉53	10° 6	7°45	11° 5	0°29	11° 7	23°52	23°27	13°15	22°43	21°38	3° 7	n.a.	M14
T 15	0 47 18	10°36'50	14°55	11°41	9° 0	11°23	0°42	11°12	23°53	23°27	13°14	22°40	21°35	3°14	n.a.	T 15
W16	0 51 15	11°37'43	26°51	13°15	10°14	11°42	0°55	11°16	23°55	23°27	13°14	22°37	21°32	3°20	n.a.	W16
T 17	0 55 11	12°38'38	8♊43	14°50	11°28	12° 1	1° 8	11°21	23°57	23°D27	13°13	22°34	21°29	3°27	n.a.	T 17
F 18	0 59 8	13°39'34	20°35	16°24	12°42	12°20	1°22	11°26	23°58	23°27	13°13	22°31	21°26	3°34	n.a.	F 18
S 19	1 3 4	14°40'32	2♋30	17°59	13°56	12°40	1°35	11°31	24° 0	23°27	13°12	22°29	21°23	3°40	n.a.	S 19
S 20	1 7 1	15°41'31	14°32	19°33	15°10	13° 0	1°49	11°36	24° 2	23°27	13°12	22°D29	21°19	3°47	n.a.	S 20
M21	1 10 58	16°42'32	26°48	21° 7	16°25	13°21	2° 2	11°41	24° 3	23°27	13°11	22°29	21°16	3°54	n.a.	M21
T 22	1 14 54	17°43'34	9♌20	22°41	17°39	13°42	2°16	11°46	24° 5	23°27	13°10	22°30	21°13	4° 1	n.a.	T 22
W23	1 18 51	18°44'37	22°14	24°14	18°53	14° 4	2°29	11°51	24° 7	23°28	13°10	22°32	21°10	4° 7	n.a.	W23
T 24	1 22 47	19°45'42	5♍33	25°48	20° 7	14°26	2°43	11°56	24° 9	23°28	13° 9	22°34	21° 7	4°14	n.a.	T 24
F 25	1 26 44	20°46'48	19°18	27°22	21°21	14°49	2°56	12° 1	24°11	23°28	13° 8	22°R34	21° 4	4°21	n.a.	F 25
S 26	1 30 40	21°47'55	3♎29	28°56	22°35	15°11	3°10	12° 7	24°13	23°28	13° 8	22°34	21° 0	4°27	n.a.	S 26
S 27	1 34 37	22°49'03	18° 3	0♏29	23°49	15°35	3°24	12°12	24°15	23°29	13° 7	22°32	20°57	4°34	n.a.	S 27
M28	1 38 33	23°50'13	2♏53	2° 3	25° 3	15°58	3°37	12°18	24°17	23°29	13° 6	22°29	20°54	4°41	n.a.	M28
T 29	1 42 30	24°51'23	17°53	3°37	26°17	16°22	3°51	12°23	24°19	23°30	13° 5	22°24	20°51	4°48	n.a.	T 29
W30	1 46 26	25°52'34	2♐52	5°10	27°31	16°46	4° 4	12°29	24°21	23°30	13° 4	22°19	20°48	4°54	n.a.	W30
T 31	1 50 23	26♎53'46	17♐41	6♏44	28♏45	17♒11	4♏18	12♐34	24♐24	23♑30	13♊ 4	22♍14	20♍44	5♊ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n26	11s 1	3n48	5n32	1n18	8s49	0s16	21s44	3s17	10s 9	0n43	21s58	0n24	24s 4	0s23	22s26	0s42	24n29	1n43	2n56	3n 6	16n 8		n.a.
W 2	1 2	14 25	4 36	4 48	1 12	9 20	0 19	21 38	3 13	10 13	0 43	21 59	0 24	24 4	0 23	22 26	0 42	24 29	1 43	2 56	3 7	16 9		n.a.
T 3	0 37	16 54	5 6	4 3	1 6	9 51	0 21	21 31	3 9	10 18	0 43	21 59	0 24	24 4	0 23	22 26	0 42	24 29	1 43	2 56	3 8	16 10		n.a.
F 4	0 13	18 19	5 17	3 19	1 0	10 21	0 24	21 24	3 5	10 23	0 43	22 0	0 24	24 4	0 23	22 26	0 42	24 29	1 43	2 56	3 9	16 11		n.a.
S 5	0s12	18 34	5 9	2 34	0 54	10 51	0 27	21 17	3 1	10 28	0 43	22 1	0 24	24 4	0 23	22 27	0 41	24 29	1 43	2 56	3 11	16 12		n.a.
S 6	0 36	17 42	4 43	1 49	0 48	11 21	0 30	21 9	2 58	10 33	0 43	22 1	0 23	24 4	0 23	22 27	0 41	24 29	1 44	2 56	3 12	16 13		n.a.
M 7	1 1	15 49	4 1	1 4	0 42	11 50	0 32	21 2	2 54	10 37	0 43	22 2	0 23	24 4	0 23	22 27	0 41	24 30	1 44	2 56	3 13	16 14		n.a.
T 8	1 25	13 6	3 6	0 19	0 35	12 19	0 35	20 55	2 50	10 42	0 42	22 3	0 23	24 4	0 23	22 27	0 41	24 30	1 44	2 55	3 14	16 15		n.a.
W 9	1 50	9 44	2 3	0s26	0 29	12 48	0 38	20 47	2 46	10 47	0 42	22 3	0 23	24 4	0 23	22 27	0 41	24 30	1 44	2 55	3 16	16 16		n.a.
T 10	2 14	5 57	0 54	1 10	0 22	13 17	0 41	20 39	2 43	10 52	0 42	22 4	0 23	24 4	0 23	22 27	0 41	24 30	1 44	2 55	3 17	16 17		n.a.
F 11	2 39	1 58	0s17	1 55	0 16	13 45	0 43	20 31	2 39	10 57	0 42	22 5	0 23	24 4	0 23	22 27	0 41	24 30	1 44	2 55	3 18	16 18		n.a.
S 12	3 3	2n 3	1 25	2 39	0 9	14 13	0 46	20 23	2 36	11 1	0 42	22 5	0 23	24 4	0 23	22 27	0 41	24 30	1 44	2 55	3 20	16 19		n.a.
S 13	3 28	5 56	2 28	3 23	0 3	14 41	0 49	20 15	2 32	11 6	0 42	22 6	0 23	24 5	0 23	22 27	0 41	24 30	1 44	2 56	3 21	16 20		n.a.
M14	3 52	9 29	3 24	4 7	0s 4	15 8	0 51	20 7	2 29	11 11	0 42	22 7	0 23	24 5	0 23	22 27	0 41	24 30	1 44	2 56	3 22	16 21		n.a.
T 15	4 16	12 37	4 9	4 51	0 10	15 35	0 54	19 59	2 25	11 16	0 41	22 8	0 22	24 5	0 23	22 27	0 41	24 30	1 45	2 58	3 23	16 22		n.a.
W16	4 40	15 11	4 44	5 34	0 17	16 1	0 56	19 50	2 22	11 21	0 41	22 8	0 22	24 5	0 23	22 27	0 41	24 30	1 45	2 59	3 25	16 23		n.a.
T 17	5 5	17 6	5 6	6 18	0 23	16 27	0 59	19 42	2 19	11 25	0 41	22 9	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 0	3 26	16 24		n.a.
F 18	5 29	18 16	5 15	7 0	0 29	16 53	1 1	19 33	2 16	11 30	0 41	22 10	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 1	3 27	16 25		n.a.
S 19	5 53	18 39	5 10	7 43	0 36	17 18	1 4	19 24	2 12	11 35	0 41	22 11	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 2	3 28	16 26		n.a.
S 20	6 17	18 12	4 52	8 25	0 42	17 43	1 6	19 15	2 9	11 40	0 41	22 12	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 2	3 30	16 27		n.a.
M21	6 40	16 54	4 20	9 7	0 48	18 7	1 9	19 6	2 6	11 45	0 41	22 12	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 2	3 31	16 28		n.a.
T 22	7 4	14 45	3 36	9 48	0 54	18 31	1 11	18 57	2 3	11 50	0 41	22 13	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 1	3 32	16 29		n.a.
W23	7 28	11 50	2 39	10 29	1 0	18 55	1 14	18 48	2 0	11 54	0 41	22 14	0 22	24 5	0 23	22 27	0 41	24 30	1 45	3 1	3 34	16 30		n.a.
T 24	7 51	8 12	1 32	11 9	1 6	19 17	1 16	18 38	1 57	11 59	0 40	22 15	0 21	24 5	0 23	22 27	0 41	24 30	1 45	3 0	3 35	16 31		n.a.
F 25	8 15	4 2	0 18	11 49	1 11	19 40	1 18	18 29	1 54	12 4	0 40	22 16	0 21	24 5	0 23	22 27	0 41	24 30	1 46	3 0	3 36	16 32		n.a.
S 26	8 38	0s30	0n59	12 28	1 17	20 1	1 21	18 19	1 51	12 9	0 40	22 16	0 21	24 5	0 23	22 27	0 41	24 30	1 46	3 0	3 37	16 33		n.a.
S 27	9 1	5 7	2 15	13 7	1 22	20 23	1 23	18 10	1 48	12 14	0 40	22 17	0 21	24 6	0 23	22 26	0 41	24 30	1 46	3 1	3 39	16 34		n.a.
M28	9 24	9 31	3 23	13 45	1 28	20 43	1 25	18 0	1 46	12 18	0 40	22 18	0 21	24 6	0 23	22 26	0 41	24 30	1 46	3 2	3 40	16 34		n.a.
T 29	9 47	13 20	4 17	14 23	1 33	21 3	1 27	17 50	1 43	12 23	0 40	22 19	0 21	24 6	0 23	22 26	0 41	24 30	1 46	3 4	3 41	16 35		n.a.
W30	10 10	16 17	4 54	14 59	1 37	21 23	1 29	17 40	1 40	12 28	0 40	22 20	0 21	24 6	0 23	22 26	0 41	24 30	1 46	3 6	3 42	16 36		n.a.
T 31	10s32	18s 7	5n11	15s36	1s42	21s42	1s31	17s30	1s38	12s33	0n40	22s21	0n21	24s 6	0s23	22s26	0s41	24n30	1n46	3n 8	3n44	16n37		n.a.

Julian Day Number = 1254176.5, Delta T = 08h32m31s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°43'49, Lahiri = -21°36'49 Julian Calendar 1 Oct. 1280 BCE == Greg. Calendar 20 Sept. 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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NOVEMBER 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 54 20	27♎54'58	2♉15	8♏17	29♏59	17♒36	4♏32	12♐40	24♐26	23♉31	13°R 3	22°R10	20♍41	5♊ 8	n.a.	F 1
S 2	1 58 16	28°56'10	16°29	9°51	1♐12	18° 1	4°46	12°46	24°28	23°31	13♊ 2	22♍ 8	20°38	5°14	n.a.	S 2
S 3	2 2 13	29°57'24	0♒20	11°24	2°26	18°27	4°59	12°52	24°30	23°32	13° 1	22°D 7	20°35	5°21	n.a.	S 3
M 4	2 6 9	0♏58'37	13°50	12°57	3°40	18°53	5°13	12°58	24°33	23°33	13° 0	22° 8	20°32	5°28	n.a.	M 4
T 5	2 10 6	1°59'51	27° 0	14°31	4°54	19°19	5°27	13° 4	24°35	23°33	12°59	22° 9	20°29	5°35	n.a.	T 5
W 6	2 14 2	3° 1'05	9♓52	16° 4	6° 8	19°46	5°41	13°10	24°38	23°34	12°58	22°11	20°25	5°41	n.a.	W 6
T 7	2 17 59	4° 2'19	22°30	17°36	7°21	20°13	5°54	13°16	24°40	23°35	12°57	22°R11	20°22	5°48	n.a.	T 7
F 8	2 21 56	5° 3'34	4♈57	19° 9	8°35	20°40	6° 8	13°22	24°43	23°35	12°56	22°10	20°19	5°55	n.a.	F 8
S 9	2 25 52	6° 4'49	17°14	20°41	9°49	21° 7	6°22	13°28	24°45	23°36	12°55	22° 7	20°16	6° 2	n.a.	S 9
S 10	2 29 49	7° 6'04	29°23	22°13	11° 2	21°35	6°36	13°34	24°48	23°37	12°54	22° 2	20°13	6° 8	n.a.	S 10
M11	2 33 45	8° 7'20	11♉25	23°44	12°16	22° 3	6°49	13°40	24°50	23°38	12°53	21°55	20°10	6°15	n.a.	M11
T 12	2 37 42	9° 8'36	23°23	25°14	13°29	22°31	7° 3	13°47	24°53	23°39	12°52	21°45	20° 6	6°22	n.a.	T 12
W13	2 41 38	10° 9'53	5♊16	26°44	14°43	22°59	7°17	13°53	24°56	23°40	12°51	21°36	20° 3	6°28	n.a.	W13
T 14	2 45 35	11°11'10	17° 8	28°12	15°56	23°28	7°31	13°59	24°59	23°41	12°50	21°26	20° 0	6°35	n.a.	T 14
F 15	2 49 31	12°12'27	29° 0	29°40	17° 9	23°56	7°44	14° 6	25° 1	23°42	12°49	21°17	19°57	6°42	n.a.	F 15
S 16	2 53 28	13°13'45	10♋55	1♐ 5	18°23	24°25	7°58	14°12	25° 4	23°43	12°48	21°10	19°54	6°49	n.a.	S 16
S 17	2 57 25	14°15'03	22°56	2°29	19°36	24°55	8°12	14°19	25° 7	23°44	12°47	21° 5	19°50	6°55	n.a.	S 17
M18	3 1 21	15°16'22	5♌ 7	3°51	20°49	25°24	8°26	14°25	25°10	23°45	12°45	21° 2	19°47	7° 2	n.a.	M18
T 19	3 5 18	16°17'41	17°33	5°10	22° 2	25°54	8°39	14°32	25°13	23°46	12°44	21°D 1	19°44	7° 9	n.a.	T 19
W20	3 9 14	17°19'00	0♍20	6°27	23°16	26°24	8°53	14°38	25°16	23°47	12°43	21° 2	19°41	7°15	n.a.	W20
T 21	3 13 11	18°20'19	13°30	7°40	24°29	26°54	9° 7	14°45	25°19	23°48	12°42	21° 3	19°38	7°22	n.a.	T 21
F 22	3 17 7	19°21'39	27° 9	8°48	25°42	27°24	9°20	14°52	25°21	23°49	12°41	21°R 3	19°35	7°29	n.a.	F 22
S 23	3 21 4	20°22'58	11♎17	9°52	26°55	27°55	9°34	14°58	25°24	23°50	12°40	21° 1	19°31	7°36	n.a.	S 23
S 24	3 25 0	21°24'18	25°53	10°50	28° 8	28°25	9°48	15° 5	25°27	23°52	12°38	20°57	19°28	7°42	n.a.	S 24
M25	3 28 57	22°25'38	10♏52	11°42	29°21	28°56	10° 1	15°12	25°31	23°53	12°37	20°50	19°25	7°49	n.a.	M25
T 26	3 32 54	23°26'58	26° 7	12°27	0♉34	29°27	10°15	15°19	25°34	23°54	12°36	20°41	19°22	7°56	n.a.	T 26
W27	3 36 50	24°28'17	11♐26	13° 4	1°46	29°58	10°29	15°25	25°37	23°56	12°35	20°31	19°19	8° 2	n.a.	W27
T 28	3 40 47	25°29'37	26°39	13°31	2°59	0♓30	10°42	15°32	25°40	23°57	12°33	20°21	19°15	8° 9	n.a.	T 28
F 29	3 44 43	26°30'55	11♉33	13°49	4°12	1° 1	10°56	15°39	25°43	23°58	12°32	20°12	19°12	8°16	n.a.	F 29
S 30	3 48 40	27♏32'13	26♉ 3	13°R56	5♉24	1♓33	11♏ 9	15♐46	25♐46	24♉ 0	12♊31	20♍ 6	19♍ 9	8♊23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s55	18s43	5n 7	16s11	1s46	22s 0	1s33	17s19	1s35	12s38	0n40	22s21	0n21	24s 6	0s23	22s26	0s41	24n30	1n46	3n 9	3n45	16n38		n.a.
S 2	11 17	18 7	4 44	16 45	1 51	22 18	1 35	17 9	1 32	12 42	0 39	22 22	0 21	24 6	0 23	22 26	0 41	24 30	1 46	3 10	3 46	16 39		n.a.
S 3	11 39	16 26	4 5	17 19	1 54	22 35	1 37	16 58	1 30	12 47	0 39	22 23	0 20	24 6	0 22	22 26	0 41	24 30	1 47	3 11	3 48	16 40		n.a.
M 4	12 1	13 52	3 13	17 52	1 58	22 51	1 39	16 48	1 27	12 52	0 39	22 24	0 20	24 6	0 22	22 26	0 41	24 30	1 47	3 10	3 49	16 41		n.a.
T 5	12 22	10 39	2 13	18 23	2 1	23 7	1 40	16 37	1 25	12 57	0 39	22 25	0 20	24 6	0 22	22 26	0 41	24 30	1 47	3 10	3 50	16 42		n.a.
W 6	12 43	6 58	1 6	18 54	2 4	23 22	1 42	16 26	1 22	13 1	0 39	22 26	0 20	24 6	0 22	22 25	0 41	24 30	1 47	3 9	3 51	16 43		n.a.
T 7	13 5	3 3	0s 2	19 24	2 7	23 37	1 44	16 15	1 20	13 6	0 39	22 27	0 20	24 7	0 22	22 25	0 41	24 30	1 47	3 9	3 53	16 44		n.a.
F 8	13 26	0n57	1 9	19 52	2 9	23 50	1 45	16 4	1 18	13 11	0 39	22 27	0 20	24 7	0 22	22 25	0 41	24 30	1 47	3 9	3 54	16 45		n.a.
S 9	13 46	4 51	2 11	20 19	2 11	24 3	1 47	15 53	1 15	13 16	0 39	22 28	0 20	24 7	0 22	22 25	0 41	24 30	1 47	3 11	3 55	16 46		n.a.
S 10	14 7	8 31	3 7	20 45	2 12	24 16	1 48	15 42	1 13	13 20	0 39	22 29	0 20	24 7	0 22	22 25	0 41	24 30	1 47	3 13	3 56	16 47		n.a.
M11	14 27	11 48	3 54	21 10	2 13	24 27	1 50	15 31	1 11	13 25	0 39	22 30	0 20	24 7	0 22	22 25	0 41	24 30	1 47	3 16	3 58	16 48		n.a.
T 12	14 47	14 34	4 30	21 33	2 14	24 38	1 51	15 19	1 9	13 30	0 38	22 31	0 20	24 7	0 22	22 25	0 41	24 30	1 47	3 19	3 59	16 49		n.a.
W13	15 7	16 43	4 54	21 55	2 13	24 48	1 52	15 8	1 7	13 34	0 38	22 32	0 20	24 7	0 22	22 24	0 41	24 30	1 47	3 23	4 0	16 50		n.a.
T 14	15 26	18 9	5 5	22 15	2 13	24 58	1 53	14 56	1 4	13 39	0 38	22 33	0 19	24 7	0 22	22 24	0 41	24 30	1 48	3 27	4 2	16 51		n.a.
F 15	15 45	18 47	5 4	22 33	2 11	25 6	1 54	14 45	1 2	13 43	0 38	22 33	0 19	24 7	0 22	22 24	0 41	24 30	1 48	3 31	4 3	16 51		n.a.
S 16	16 4	18 36	4 49	22 50	2 9	25 14	1 55	14 33	1 0	13 48	0 38	22 34	0 19	24 7	0 22	22 24	0 41	24 30	1 48	3 34	4 4	16 52		n.a.
S 17	16 23	17 34	4 21	23 4	2 6	25 22	1 56	14 21	0 58	13 53	0 38	22 35	0 19	24 8	0 22	22 24	0 41	24 30	1 48	3 36	4 5	16 53		n.a.
M18	16 41	15 45	3 41	23 17	2 3	25 28	1 57	14 9	0 56	13 57	0 38	22 36	0 19	24 8	0 22	22 23	0 41	24 30	1 48	3 37	4 7	16 54		n.a.
T 19	16 59	13 9	2 50	23 28	1 58	25 34	1 58	13 57	0 54	14 2	0 38	22 37	0 19	24 8	0 22	22 23	0 41	24 30	1 48	3 37	4 8	16 55		n.a.
W20	17 17	9 51	1 49	23 36	1 53	25 38	1 58	13 45	0 52	14 6	0 38	22 38	0 19	24 8	0 22	22 23	0 41	24 30	1 48	3 37	4 9	16 56		n.a.
T 21	17 35	5 58	0 40	23 42	1 47	25 42	1 59	13 32	0 50	14 11	0 38	22 39	0 19	24 8	0 22	22 23	0 41	24 29	1 48	3 36	4 10	16 57		n.a.
F 22	17 52	1 39	0n33	23 46	1 39	25 46	2 0	13 20	0 48	14 15	0 38	22 39	0 19	24 8	0 22	22 23	0 41	24 29	1 48	3 36	4 12	16 58		n.a.
S 23	18 9	2s55	1 46	23 48	1 31	25 48	2 0	13 8	0 47	14 20	0 38	22 40	0 19	24 8	0 22	22 22	0 41	24 29	1 48	3 37	4 13	16 59		n.a.
S 24	18 25	7 27	2 55	23 47	1 21	25 50	2 0	12 55	0 45	14 24	0 38	22 41	0 19	24 8	0 22	22 22	0 41	24 29	1 48	3 39	4 14	17 0		n.a.
M25	18 41	11 39	3 53	23 44	1 10	25 51	2 1	12 43	0 43	14 29	0 37	22 42	0 18	24 8	0 22	22 22	0 41	24 29	1 49	3 42	4 15	17 0		n.a.
T 26	18 57	15 8	4 36	23 38	0 58	25 51	2 1	12 30	0 41	14 33	0 37	22 43	0 18	24 8	0 22	22 22	0 41	24 29	1 49	3 45	4 17	17 1		n.a.
W27	19 12	17 35	4 59	23 30	0 45	25 51	2 1	12 17	0 39	14 37	0 37	22 44	0 18	24 9	0 22	22 21	0 41	24 29	1 49	3 49	4 18	17 2		n.a.
T 28	19 27	18 47	5 1	23 19	0 30	25 49	2 1	12 4	0 38	14 42	0 37	22 45	0 18	24 9	0 22	22 21	0 41	24 29	1 49	3 53	4 19	17 3		n.a.
F 29	19 42	18 38	4 43	23 5	0 15	25 47	2 1	11 51	0 36	14 46	0 37	22 45	0 18	24 9	0 22	22 21	0 41	24 29	1 49	3 57	4 21	17 4		n.a.
S 30	19s57	17s16	4n 6	22s49	0n 2	25s44	2s 0	11s38	0s34	14s51	0n37	22s46	0n18	24s 9	0s22	22s21	0s41	24n29	1n49	3n59	4n22	17n 5		n.a.

Julian Day Number = 1254207.5, Delta T = 08h32m29s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°43'45, Lahiri = -21°36'45 Julian Calendar 1 Nov. 1280 BCE == Greg. Calendar 21 Oct. 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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DECEMBER 1280 BCE (-1279) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 36	28♏33'31	10♒ 6	13°R52	6♑37	2♓ 5	11♏23	15♐53	25♐49	24♑ 1	12°R30	20°R 2	19♍ 6	8♊29	n.a.	S 1
M 2	3 56 33	29°34'47	23°40	13♐36	7°50	2°37	11°36	16° 0	25°53	24° 3	12♊28	20♍ 1	19° 3	8°36	n.a.	M 2
T 3	4 0 30	0♐36'03	6♓48	13° 8	9° 2	3° 9	11°50	16° 7	25°56	24° 4	12°27	20°D 1	19° 0	8°43	n.a.	T 3
W 4	4 4 26	1°37'17	19°34	12°29	10°14	3°41	12° 3	16°14	25°59	24° 6	12°26	20°R 1	18°56	8°50	n.a.	W 4
T 5	4 8 23	2°38'31	2♈ 2	11°39	11°27	4°13	12°17	16°21	26° 2	24° 7	12°24	20° 0	18°53	8°56	n.a.	T 5
F 6	4 12 19	3°39'44	14°17	10°39	12°39	4°46	12°30	16°28	26° 6	24° 9	12°23	19°58	18°50	9° 3	n.a.	F 6
S 7	4 16 16	4°40'57	26°23	9°32	13°51	5°18	12°43	16°35	26° 9	24°11	12°22	19°52	18°47	9°10	n.a.	S 7
S 8	4 20 12	5°42'08	8♉22	8°18	15° 3	5°51	12°56	16°42	26°12	24°12	12°20	19°44	18°44	9°16	n.a.	S 8
M 9	4 24 9	6°43'18	20°17	7° 1	16°15	6°24	13°10	16°49	26°16	24°14	12°19	19°33	18°41	9°23	n.a.	M 9
T 10	4 28 5	7°44'28	2♊10	5°43	17°27	6°57	13°23	16°56	26°19	24°16	12°18	19°19	18°37	9°30	n.a.	T 10
W11	4 32 2	8°45'37	14° 2	4°26	18°38	7°30	13°36	17° 3	26°22	24°17	12°16	19° 4	18°34	9°37	n.a.	W11
T 12	4 35 59	9°46'45	25°56	3°12	19°50	8° 3	13°49	17°11	26°26	24°19	12°15	18°49	18°31	9°43	n.a.	T 12
F 13	4 39 55	10°47'52	7♋51	2° 4	21° 1	8°37	14° 2	17°18	26°29	24°21	12°14	18°36	18°28	9°50	n.a.	F 13
S 14	4 43 52	11°48'59	19°50	1° 3	22°13	9°10	14°15	17°25	26°32	24°23	12°12	18°24	18°25	9°57	n.a.	S 14
S 15	4 47 48	12°50'04	1♌54	0°10	23°24	9°44	14°28	17°32	26°36	24°24	12°11	18°15	18°21	10° 4	n.a.	S 15
M16	4 51 45	13°51'09	14° 8	29♏25	24°36	10°17	14°41	17°39	26°39	24°26	12°10	18°10	18°18	10°10	n.a.	M16
T 17	4 55 41	14°52'13	26°33	28°50	25°47	10°51	14°54	17°46	26°43	24°28	12° 9	18° 7	18°15	10°17	n.a.	T 17
W18	4 59 38	15°53'16	9♍15	28°23	26°58	11°25	15° 7	17°53	26°46	24°30	12° 7	18° 6	18°12	10°24	n.a.	W18
T 19	5 3 35	16°54'19	22°18	28° 6	28° 9	11°59	15°20	18° 1	26°50	24°32	12° 6	18° 6	18° 9	10°30	n.a.	T 19
F 20	5 7 31	17°55'20	5♎46	27°57	29°19	12°33	15°32	18° 8	26°53	24°34	12° 5	18° 6	18° 6	10°37	n.a.	F 20
S 21	5 11 28	18°56'21	19°42	27°D56	0♒30	13° 7	15°45	18°15	26°56	24°36	12° 3	18° 3	18° 2	10°44	n.a.	S 21
S 22	5 15 24	19°57'20	4♏ 6	28° 3	1°41	13°41	15°58	18°22	27° 0	24°37	12° 2	17°58	17°59	10°51	n.a.	S 22
M23	5 19 21	20°58'19	18°56	28°17	2°51	14°15	16°10	18°29	27° 3	24°39	12° 1	17°51	17°56	10°57	n.a.	M23
T 24	5 23 17	21°59'16	4♐ 6	28°37	4° 2	14°50	16°23	18°36	27° 7	24°41	11°59	17°41	17°53	11° 4	n.a.	T 24
W25	5 27 14	23° 0'13	19°26	29° 4	5°12	15°24	16°35	18°43	27°10	24°43	11°58	17°29	17°50	11°11	n.a.	W25
T 26	5 31 10	24° 1'08	4♑44	29°36	6°22	15°59	16°47	18°51	27°14	24°45	11°57	17°17	17°47	11°17	n.a.	T 26
F 27	5 35 7	25° 2'02	19°50	0♐13	7°32	16°33	17° 0	18°58	27°17	24°47	11°55	17° 7	17°43	11°24	n.a.	F 27
S 28	5 39 4	26° 2'54	4♒33	0°54	8°42	17° 8	17°12	19° 5	27°21	24°49	11°54	16°59	17°40	11°31	n.a.	S 28
S 29	5 43 0	27° 3'44	18°48	1°40	9°51	17°43	17°24	19°12	27°24	24°52	11°53	16°54	17°37	11°38	n.a.	S 29
M30	5 46 57	28° 4'33	2♓32	2°29	11° 1	18°18	17°36	19°19	27°28	24°54	11°52	16°51	17°34	11°44	n.a.	M30
T 31	5 50 53	29♐ 5'20	15♓48	3♐22	12♒10	18♓53	17♏48	19♐26	27♐31	24♑56	11♊50	16°D51	17♍31	11♊51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s10	14s53	3n15	22s31	0n20	25s40	2s 0	11s25	0s33	14s55	0n37	22s47	0n18	24s 9	0s22	22s20	0s41	24n29	1n49	4n 1	4n23	17n 6		n.a.
M 2	20 24	11 44	2 15	22 10	0 39	25 36	2 0	11 12	0 31	14 59	0 37	22 48	0 18	24 9	0 22	22 20	0 41	24 29	1 49	4 1	4 24	17 7		n.a.
T 3	20 37	8 5	1 10	21 48	0 58	25 31	1 59	10 59	0 29	15 3	0 37	22 49	0 18	24 9	0 22	22 20	0 41	24 28	1 49	4 1	4 26	17 8		n.a.
W 4	20 50	4 10	0 2	21 23	1 18	25 25	1 59	10 45	0 28	15 8	0 37	22 50	0 18	24 9	0 22	22 20	0 41	24 28	1 49	4 1	4 27	17 8		n.a.
T 5	21 2	0 9	1s 3	20 57	1 38	25 18	1 58	10 32	0 26	15 12	0 37	22 50	0 18	24 9	0 22	22 19	0 41	24 28	1 49	4 1	4 28	17 9		n.a.
F 6	21 14	3n49	2 5	20 30	1 57	25 11	1 57	10 18	0 25	15 16	0 37	22 51	0 17	24 9	0 22	22 19	0 41	24 28	1 49	4 2	4 29	17 10		n.a.
S 7	21 26	7 33	3 0	20 2	2 15	25 2	1 56	10 5	0 23	15 20	0 37	22 52	0 17	24 10	0 22	22 19	0 41	24 28	1 50	4 5	4 31	17 11		n.a.
S 8	21 37	10 58	3 46	19 34	2 32	24 53	1 55	9 51	0 22	15 24	0 37	22 53	0 17	24 10	0 22	22 18	0 41	24 28	1 50	4 8	4 32	17 12		n.a.
M 9	21 48	13 54	4 22	19 6	2 47	24 44	1 54	9 38	0 20	15 28	0 37	22 54	0 17	24 10	0 22	22 18	0 41	24 28	1 50	4 12	4 33	17 13		n.a.
T 10	21 58	16 16	4 47	18 40	3 0	24 33	1 53	9 24	0 19	15 32	0 36	22 54	0 17	24 10	0 22	22 18	0 41	24 28	1 50	4 18	4 34	17 14		n.a.
W11	22 8	17 56	4 58	18 16	3 10	24 22	1 52	9 10	0 17	15 37	0 36	22 55	0 17	24 10	0 22	22 17	0 41	24 28	1 50	4 24	4 36	17 14		n.a.
T 12	22 18	18 50	4 57	17 54	3 19	24 10	1 51	8 56	0 16	15 41	0 36	22 56	0 17	24 10	0 22	22 17	0 41	24 28	1 50	4 30	4 37	17 15		n.a.
F 13	22 27	18 54	4 43	17 35	3 25	23 58	1 49	8 42	0 15	15 45	0 36	22 57	0 17	24 10	0 22	22 17	0 41	24 27	1 50	4 35	4 38	17 16		n.a.
S 14	22 35	18 7	4 17	17 19	3 28	23 45	1 48	8 28	0 13	15 49	0 36	22 57	0 17	24 10	0 22	22 16	0 41	24 27	1 50	4 40	4 39	17 17		n.a.
S 15	22 43	16 32	3 38	17 7	3 29	23 31	1 46	8 14	0 12	15 52	0 36	22 58	0 17	24 10	0 22	22 16	0 41	24 27	1 50	4 43	4 41	17 18		n.a.
M16	22 51	14 10	2 49	16 58	3 29	23 16	1 44	8 0	0 11	15 56	0 36	22 59	0 17	24 10	0 22	22 16	0 41	24 27	1 50	4 45	4 42	17 19		n.a.
T 17	22 58	11 8	1 51	16 53	3 26	23 1	1 42	7 46	0 9	16 0	0 36	23 0	0 17	24 10	0 22	22 15	0 41	24 27	1 50	4 46	4 43	17 20		n.a.
W18	23 5	7 31	0 47	16 51	3 22	22 45	1 40	7 32	0 8	16 4	0 36	23 0	0 17	24 11	0 22	22 15	0 41	24 27	1 50	4 47	4 45	17 20		n.a.
T 19	23 11	3 26	0n22	16 52	3 17	22 29	1 38	7 17	0 7	16 8	0 36	23 1	0 16	24 11	0 22	22 15	0 41	24 27	1 50	4 47	4 46	17 21		n.a.
F 20	23 17	0s56	1 32	16 56	3 11	22 12	1 36	7 3	0 6	16 12	0 36	23 2	0 16	24 11	0 22	22 14	0 41	24 27	1 50	4 47	4 47	17 22		n.a.
S 21	23 22	5 23	2 39	17 3	3 4	21 54	1 34	6 49	0 4	16 16	0 36	23 3	0 16	24 11	0 22	22 14	0 41	24 27	1 51	4 48	4 48	17 23		n.a.
S 22	23 27	9 42	3 37	17 13	2 56	21 36	1 31	6 34	0 3	16 19	0 36	23 3	0 16	24 11	0 22	22 14	0 41	24 26	1 51	4 50	4 50	17 24		n.a.
M23	23 32	13 32	4 23	17 24	2 47	21 18	1 29	6 20	0 2	16 23	0 36	23 4	0 16	24 11	0 22	22 13	0 41	24 26	1 51	4 53	4 51	17 24		n.a.
T 24	23 36	16 33	4 52	17 37	2 38	20 58	1 26	6 5	0 1	16 27	0 36	23 5	0 16	24 11	0 22	22 13	0 41	24 26	1 51	4 57	4 52	17 25		n.a.
W25	23 39	18 26	5 0	17 52	2 28	20 38	1 24	5 51	0n 0	16 30	0 36	23 5	0 16	24 11	0 22	22 13	0 41	24 26	1 51	5 2	4 53	17 26		n.a.
T 26	23 42	18 59	4 47	18 9	2 19	20 18	1 21	5 36	0 1	16 34	0 36	23 6	0 16	24 11	0 22	22 12	0 41	24 26	1 51	5 6	4 55	17 27		n.a.
F 27	23 45	18 11	4 13	18 26	2 9	19 57	1 18	5 21	0 3	16 38	0 36	23 7	0 16	24 11	0 22	22 12	0 41	24 26	1 51	5 10	4 56	17 28		n.a.
S 28	23 47	16 9	3 24	18 45	1 59	19 36	1 15	5 6	0 4	16 41	0 36	23 7	0 16	24 11	0 22	22 12	0 41	24 26	1 51	5 13	4 57	17 29		n.a.
S 29	23 49	13 11	2 23	19 4	1 49	19 14	1 12	4 52	0 5	16 45	0 36	23 8	0 16	24 12	0 22	22 11	0 41	24 26	1 51	5 15	4 58	17 29		n.a.
M30	23 50	9 35	1 15	19 24	1 39	18 52	1 9	4 37	0 6	16 48	0 36	23 9	0 16	24 12	0 22	22 11	0 41	24 25	1 51	5 16	5 0	17 30		n.a.
T 31	23s50	5s36	0n 6	19s44	1n29	18s29	1s 6	4s22	0n 7	16s52	0n35	23s 9	0n16	24s12	0s22	22s10	0s41	24n25	1n51	5n17	5n 1	17n31		n.a.

Julian Day Number = 1254237.5, Delta T = 08h32m28s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°43'41, Lahiri = -21°36'41 Julian Calendar 1 Dec. 1280 BCE == Greg. Calendar 20 Nov. 1280 BCE

The year -1279 astronomical counting style corresponds to year 1280 B.C.E historical counting style.

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JANUARY 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 54 50	0♑ 6'05	28♓38	4♐18	13♒19	19♓28	18♏ 0	19♐33	27♐35	24♑58	11°R49	16°R51	17♍27	11♊58	n.a.	W 1
T 2	5 58 46	1° 6'48	11♈ 7	5°17	14°28	20° 3	18°12	19°40	27°38	25° 0	11♊48	16♍50	17°24	12° 5	n.a.	T 2
F 3	6 2 43	2° 7'29	23°19	6°19	15°37	20°38	18°24	19°48	27°42	25° 2	11°47	16°48	17°21	12°11	n.a.	F 3
S 4	6 6 39	3° 8'09	5♉21	7°23	16°46	21°13	18°36	19°55	27°45	25° 4	11°45	16°44	17°18	12°18	n.a.	S 4
S 5	6 10 36	4° 8'46	17°15	8°30	17°54	21°48	18°47	20° 2	27°49	25° 6	11°44	16°37	17°15	12°25	n.a.	S 5
M 6	6 14 33	5° 9'22	29° 7	9°38	19° 3	22°23	18°59	20° 9	27°52	25° 8	11°43	16°27	17°12	12°31	n.a.	M 6
T 7	6 18 29	6° 9'56	10♊58	10°49	20°11	22°59	19°10	20°16	27°56	25°11	11°42	16°15	17° 8	12°38	n.a.	T 7
W 8	6 22 26	7°10'28	22°52	12° 1	21°19	23°34	19°22	20°23	27°59	25°13	11°41	16° 1	17° 5	12°45	n.a.	W 8
T 9	6 26 22	8°10'58	4♋49	13°15	22°26	24° 9	19°33	20°30	28° 3	25°15	11°39	15°48	17° 2	12°52	n.a.	T 9
F 10	6 30 19	9°11'27	16°50	14°31	23°34	24°45	19°44	20°36	28° 6	25°17	11°38	15°36	16°59	12°58	n.a.	F 10
S 11	6 34 15	10°11'53	28°58	15°49	24°41	25°20	19°56	20°43	28°10	25°19	11°37	15°25	16°56	13° 5	n.a.	S 11
S 12	6 38 12	11°12'18	11♌13	17° 7	25°48	25°56	20° 7	20°50	28°13	25°22	11°36	15°17	16°53	13°12	n.a.	S 12
M13	6 42 9	12°12'42	23°36	18°28	26°55	26°31	20°18	20°57	28°16	25°24	11°35	15°12	16°49	13°19	n.a.	M13
T 14	6 46 5	13°13'03	6♍11	19°49	28° 2	27° 7	20°28	21° 4	28°20	25°26	11°34	15°10	16°46	13°25	n.a.	T 14
W15	6 50 2	14°13'23	18°59	21°12	29° 8	27°43	20°39	21°11	28°23	25°28	11°33	15°D10	16°43	13°32	n.a.	W15
T 16	6 53 58	15°13'41	2♎ 3	22°36	0♓14	28°19	20°50	21°17	28°27	25°31	11°31	15°10	16°40	13°39	n.a.	T 16
F 17	6 57 55	16°13'58	15°27	24° 2	1°20	28°54	21° 1	21°24	28°30	25°33	11°30	15°R11	16°37	13°45	n.a.	F 17
S 18	7 1 51	17°14'13	29°14	25°28	2°26	29°30	21°11	21°31	28°33	25°35	11°29	15°10	16°33	13°52	n.a.	S 18
S 19	7 5 48	18°14'26	13♏23	26°56	3°31	0♈ 6	21°21	21°38	28°37	25°37	11°28	15° 8	16°30	13°59	n.a.	S 19
M20	7 9 44	19°14'38	27°55	28°25	4°36	0°42	21°32	21°44	28°40	25°40	11°27	15° 3	16°27	14° 6	n.a.	M20
T 21	7 13 41	20°14'48	12♐45	29°55	5°41	1°18	21°42	21°51	28°43	25°42	11°26	14°56	16°24	14°12	n.a.	T 21
W22	7 17 37	21°14'56	27°46	1♑26	6°46	1°54	21°52	21°57	28°47	25°44	11°25	14°47	16°21	14°19	n.a.	W22
T 23	7 21 34	22°15'02	12♑51	2°58	7°50	2°30	22° 2	22° 4	28°50	25°46	11°24	14°39	16°18	14°26	n.a.	T 23
F 24	7 25 31	23°15'07	27°48	4°32	8°54	3° 6	22°12	22°11	28°53	25°49	11°23	14°31	16°14	14°33	n.a.	F 24
S 25	7 29 27	24°15'09	12♒28	6° 6	9°58	3°42	22°22	22°17	28°56	25°51	11°23	14°26	16°11	14°39	n.a.	S 25
S 26	7 33 24	25°15'09	26°46	7°42	11° 1	4°18	22°31	22°23	29° 0	25°53	11°22	14°22	16° 8	14°46	n.a.	S 26
M27	7 37 20	26°15'07	10♓36	9°19	12° 4	4°54	22°41	22°30	29° 3	25°55	11°21	14°D20	16° 5	14°53	n.a.	M27
T 28	7 41 17	27°15'02	23°59	10°56	13° 7	5°30	22°50	22°36	29° 6	25°58	11°20	14°21	16° 2	14°59	n.a.	T 28
W29	7 45 13	28°14'55	6♈56	12°35	14° 9	6° 7	22°59	22°42	29° 9	26° 0	11°19	14°22	15°59	15° 6	n.a.	W29
T 30	7 49 10	29°14'46	19°31	14°15	15°11	6°43	23° 9	22°49	29°12	26° 2	11°18	14°23	15°55	15°13	n.a.	T 30
F 31	7 53 6	0♒14'34	1♉47	15♑56	16♓13	7♈19	23♏18	22♐55	29♐15	26♑ 5	11♊17	14°R24	15♍52	15♊20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s51	1s30	1s 2	20s 4	1n19	18s 6	1s 2	4s 7	0n 8	16s55	0n35	23s10	0n16	24s12	0s22	22s10	0s41	24n25	1n51	5n17	5n 2	17n32		n.a.
T 2	23 50	2n34	2 5	20 25	1 9	17 42	0 59	3 52	0 9	16 58	0 35	23 11	0 15	24 12	0 22	22 10	0 41	24 25	1 51	5 17	5 3	17 33		n.a.
F 3	23 50	6 25	3 0	20 46	0 59	17 18	0 55	3 37	0 10	17 2	0 35	23 11	0 15	24 12	0 22	22 9	0 41	24 25	1 51	5 18	5 5	17 33		n.a.
S 4	23 48	9 58	3 47	21 6	0 49	16 54	0 52	3 22	0 11	17 5	0 35	23 12	0 15	24 12	0 23	22 9	0 41	24 25	1 51	5 19	5 6	17 34		n.a.
S 5	23 47	13 4	4 23	21 26	0 40	16 29	0 48	3 7	0 12	17 8	0 35	23 12	0 15	24 12	0 23	22 8	0 41	24 25	1 51	5 22	5 7	17 35		n.a.
M 6	23 44	15 37	4 48	21 46	0 30	16 4	0 44	2 52	0 13	17 12	0 35	23 13	0 15	24 12	0 23	22 8	0 41	24 25	1 51	5 26	5 8	17 36		n.a.
T 7	23 42	17 31	5 0	22 6	0 21	15 38	0 40	2 37	0 14	17 15	0 35	23 14	0 15	24 12	0 23	22 8	0 41	24 25	1 51	5 31	5 10	17 36		n.a.
W 8	23 39	18 40	4 59	22 25	0 12	15 12	0 36	2 22	0 15	17 18	0 35	23 14	0 15	24 12	0 23	22 7	0 41	24 24	1 52	5 36	5 11	17 37		n.a.
T 9	23 35	19 0	4 45	22 43	0 4	14 46	0 32	2 7	0 16	17 21	0 35	23 15	0 15	24 12	0 23	22 7	0 41	24 24	1 52	5 41	5 12	17 38		n.a.
F 10	23 31	18 29	4 18	23 1	0s 5	14 20	0 28	1 52	0 17	17 24	0 35	23 15	0 15	24 12	0 23	22 6	0 41	24 24	1 52	5 46	5 13	17 39		n.a.
S 11	23 27	17 8	3 40	23 18	0 13	13 53	0 23	1 37	0 18	17 27	0 35	23 16	0 15	24 12	0 23	22 6	0 41	24 24	1 52	5 50	5 15	17 40		n.a.
S 12	23 22	14 59	2 50	23 34	0 21	13 26	0 19	1 22	0 18	17 30	0 35	23 17	0 15	24 12	0 23	22 6	0 41	24 24	1 52	5 54	5 16	17 40		n.a.
M13	23 16	12 7	1 52	23 49	0 29	12 58	0 15	1 7	0 19	17 33	0 35	23 17	0 15	24 13	0 23	22 5	0 41	24 24	1 52	5 55	5 17	17 41		n.a.
T 14	23 10	8 39	0 48	24 3	0 37	12 31	0 10	0 51	0 20	17 36	0 35	23 18	0 15	24 13	0 23	22 5	0 41	24 24	1 52	5 56	5 19	17 42		n.a.
W15	23 4	4 45	0n20	24 17	0 44	12 3	0 5	0 36	0 21	17 39	0 35	23 18	0 15	24 13	0 23	22 4	0 41	24 24	1 52	5 57	5 20	17 43		n.a.
T 16	22 57	0 32	1 29	24 29	0 51	11 35	0 1	0 21	0 22	17 42	0 35	23 19	0 14	24 13	0 23	22 4	0 41	24 24	1 52	5 56	5 21	17 43		n.a.
F 17	22 50	3s49	2 35	24 40	0 58	11 7	0n 4	0 6	0 23	17 45	0 35	23 19	0 14	24 13	0 23	22 4	0 41	24 23	1 52	5 56	5 22	17 44		n.a.
S 18	22 43	8 4	3 33	24 50	1 5	10 39	0 9	0n 9	0 23	17 48	0 35	23 20	0 14	24 13	0 23	22 3	0 41	24 23	1 52	5 56	5 24	17 45		n.a.
S 19	22 35	11 59	4 20	24 59	1 11	10 10	0 14	0 25	0 24	17 51	0 35	23 20	0 14	24 13	0 23	22 3	0 41	24 23	1 52	5 57	5 25	17 46		n.a.
M20	22 26	15 17	4 52	25 7	1 17	9 41	0 19	0 40	0 25	17 53	0 35	23 21	0 14	24 13	0 23	22 2	0 41	24 23	1 52	5 59	5 26	17 46		n.a.
T 21	22 17	17 40	5 5	25 13	1 22	9 12	0 24	0 55	0 26	17 56	0 35	23 21	0 14	24 13	0 23	22 2	0 41	24 23	1 52	6 2	5 27	17 47		n.a.
W22	22 8	18 52	4 58	25 18	1 28	8 43	0 29	1 10	0 27	17 59	0 35	23 22	0 14	24 13	0 23	22 1	0 41	24 23	1 52	6 5	5 29	17 48		n.a.
T 23	21 58	18 44	4 30	25 21	1 33	8 14	0 35	1 26	0 27	18 1	0 35	23 22	0 14	24 13	0 23	22 1	0 41	24 23	1 52	6 9	5 30	17 49		n.a.
F 24	21 48	17 18	3 43	25 23	1 37	7 45	0 40	1 41	0 28	18 4	0 35	23 23	0 14	24 13	0 23	22 1	0 41	24 23	1 52	6 12	5 31	17 49		n.a.
S 25	21 38	14 45	2 43	25 24	1 42	7 16	0 45	1 56	0 29	18 7	0 35	23 23	0 14	24 13	0 23	22 0	0 41	24 23	1 52	6 14	5 32	17 50		n.a.
S 26	21 27	11 21	1 33	25 23	1 46	6 46	0 51	2 11	0 30	18 9	0 35	23 23	0 14	24 13	0 23	22 0	0 41	24 22	1 52	6 15	5 34	17 51		n.a.
M27	21 15	7 24	0 20	25 20	1 49	6 17	0 56	2 27	0 30	18 12	0 35	23 24	0 14	24 13	0 23	21 59	0 41	24 22	1 52	6 16	5 35	17 51		n.a.
T 28	21 4	3 13	0s52	25 15	1 53	5 48	1 2	2 42	0 31	18 14	0 35	23 24	0 14	24 13	0 23	21 59	0 41	24 22	1 52	6 16	5 36	17 52		n.a.
W29	20 52	0n59	1 59	25 9	1 56	5 18	1 8	2 57	0 32	18 16	0 35	23 25	0 14	24 13	0 23	21 59	0 41	24 22	1 52	6 15	5 37	17 53		n.a.
T 30	20 39	5 1	2 58	25 1	1 58	4 49	1 13	3 12	0 32	18 19	0 35	23 25	0 14	24 13	0 23	21 58	0 41	24 22	1 52	6 15	5 39	17 54		n.a.
F 31	20s26	8n44	3s48	24s52	2s 0	4s19	1n19	3n27	0n33	18s21	0n35	23s26	0n13	24s13	0s23	21s58	0s41	24n22	1n52	6n15	5n40	17n54		n.a.

Julian Day Number = 1254268.5, Delta T = 08h32m26s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°43'37, Lahiri = -21°36'37 Julian Calendar 1 Jan. 1279 BCE == Greg. Calendar 21 Dec. 1280 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 3	1♒14'20	13♉50	17♋39	17♓14	7♈55	23♏27	23♐ 1	29♐19	26♋ 7	11°R17	14°R23	15♍49	15♊26	n.a.	S 1
S 2	8 1 0	2°14'03	25°46	19°22	18°15	8°32	23°35	23° 7	29°22	26° 9	11♊16	14♍20	15°46	15°33	n.a.	S 2
M 3	8 4 56	3°13'44	7♊37	21° 7	19°15	9° 8	23°44	23°13	29°25	26°11	11°15	14°15	15°43	15°40	n.a.	M 3
T 4	8 8 53	4°13'23	19°29	22°53	20°15	9°44	23°53	23°19	29°28	26°14	11°14	14° 9	15°39	15°46	n.a.	T 4
W 5	8 12 49	5°12'59	1♋25	24°40	21°14	10°21	24° 1	23°25	29°31	26°16	11°14	14° 2	15°36	15°53	n.a.	W 5
T 6	8 16 46	6°12'33	13°27	26°28	22°13	10°57	24° 9	23°31	29°34	26°18	11°13	13°55	15°33	16° 0	n.a.	T 6
F 7	8 20 42	7°12'05	25°36	28°18	23°12	11°34	24°18	23°37	29°37	26°20	11°12	13°48	15°30	16° 7	n.a.	F 7
S 8	8 24 39	8°11'35	7♌56	0♒ 8	24°10	12°10	24°26	23°43	29°40	26°23	11°12	13°42	15°27	16°13	n.a.	S 8
S 9	8 28 35	9°11'02	20°26	2° 0	25° 8	12°46	24°34	23°49	29°42	26°25	11°11	13°38	15°24	16°20	n.a.	S 9
M10	8 32 32	10°10'27	3♍ 6	3°54	26° 5	13°23	24°41	23°54	29°45	26°27	11°10	13°36	15°20	16°27	n.a.	M10
T 11	8 36 28	11° 9'50	15°59	5°48	27° 1	13°59	24°49	24° 0	29°48	26°29	11°10	13°D36	15°17	16°34	n.a.	T 11
W12	8 40 25	12° 9'11	29° 4	7°44	27°57	14°36	24°57	24° 5	29°51	26°32	11° 9	13°37	15°14	16°40	n.a.	W12
T 13	8 44 22	13° 8'30	12♎22	9°40	28°52	15°12	25° 4	24°11	29°54	26°34	11° 9	13°38	15°11	16°47	n.a.	T 13
F 14	8 48 18	14° 7'47	25°55	11°38	29°47	15°49	25°11	24°16	29°56	26°36	11° 8	13°40	15° 8	16°54	n.a.	F 14
S 15	8 52 15	15° 7'02	9♏42	13°37	0♈41	16°26	25°18	24°22	29°59	26°38	11° 8	13°R41	15° 4	17° 0	n.a.	S 15
S 16	8 56 11	16° 6'15	23°45	15°37	1°35	17° 2	25°25	24°27	0♋ 2	26°40	11° 7	13°40	15° 1	17° 7	n.a.	S 16
M17	9 0 8	17° 5'27	8♐ 2	17°38	2°28	17°39	25°32	24°33	0° 5	26°42	11° 7	13°39	14°58	17°14	n.a.	M17
T 18	9 4 4	18° 4'36	22°31	19°40	3°20	18°15	25°38	24°38	0° 7	26°45	11° 6	13°37	14°55	17°21	n.a.	T 18
W19	9 8 1	19° 3'44	7♋ 7	21°43	4°11	18°52	25°45	24°43	0°10	26°47	11° 6	13°34	14°52	17°27	n.a.	W19
T 20	9 11 57	20° 2'50	21°45	23°46	5° 2	19°29	25°51	24°48	0°12	26°49	11° 6	13°30	14°49	17°34	n.a.	T 20
F 21	9 15 54	21° 1'53	6♒17	25°49	5°52	20° 5	25°57	24°53	0°15	26°51	11° 5	13°27	14°45	17°41	n.a.	F 21
S 22	9 19 51	22° 0'55	20°39	27°53	6°42	20°42	26° 3	24°58	0°17	26°53	11° 5	13°25	14°42	17°48	n.a.	S 22
S 23	9 23 47	22°59'54	4♓44	29°56	7°30	21°19	26° 9	25° 3	0°20	26°55	11° 5	13°24	14°39	17°54	n.a.	S 23
M24	9 27 44	23°58'51	18°28	1♓59	8°18	21°55	26°15	25° 8	0°22	26°57	11° 4	13°D24	14°36	18° 1	n.a.	M24
T 25	9 31 40	24°57'45	1♈49	4° 1	9° 4	22°32	26°21	25°12	0°24	26°59	11° 4	13°24	14°33	18° 8	n.a.	T 25
W26	9 35 37	25°56'38	14°48	6° 2	9°50	23° 9	26°26	25°17	0°27	27° 1	11° 4	13°26	14°30	18°14	n.a.	W26
T 27	9 39 33	26°55'28	27°26	8° 2	10°35	23°46	26°31	25°22	0°29	27° 3	11° 4	13°27	14°26	18°21	n.a.	T 27
F 28	9 43 30	27♒54'15	9♉46	10♓ 0	11♈19	24♈22	26♏36	25♐26	0♋31	27♋ 5	11♊ 4	13♍28	14♍23	18♊28	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s13	12n 1	4s27	24s40	2s 2	3s49	1n25	3n43	0n34	18s23	0n35	23s26	0n13	24s13	0s23	21s57	0s41	24n22	1n52	6n15	5n41	17n55		n.a.
S 2	20 0	14 46	4 53	24 27	2 3	3 20	1 31	3 58	0 34	18 26	0 35	23 26	0 13	24 13	0 23	21 57	0 41	24 22	1 53	6 16	5 42	17 56		n.a.
M 3	19 46	16 54	5 7	24 12	2 4	2 51	1 37	4 13	0 35	18 28	0 35	23 27	0 13	24 13	0 23	21 56	0 41	24 22	1 53	6 18	5 44	17 56		n.a.
T 4	19 32	18 18	5 8	23 54	2 4	2 21	1 43	4 28	0 36	18 30	0 35	23 27	0 13	24 13	0 23	21 56	0 41	24 22	1 53	6 20	5 45	17 57		n.a.
W 5	19 17	18 55	4 55	23 35	2 4	1 52	1 49	4 43	0 36	18 32	0 34	23 27	0 13	24 14	0 23	21 56	0 41	24 22	1 53	6 23	5 46	17 58		n.a.
T 6	19 2	18 41	4 30	23 14	2 4	1 23	1 55	4 58	0 37	18 34	0 34	23 28	0 13	24 14	0 23	21 55	0 41	24 22	1 53	6 26	5 47	17 59		n.a.
F 7	18 47	17 35	3 51	22 51	2 2	0 54	2 1	5 13	0 38	18 36	0 34	23 28	0 13	24 14	0 23	21 55	0 41	24 22	1 53	6 29	5 49	17 59		n.a.
S 8	18 31	15 40	3 2	22 26	2 1	0 25	2 7	5 28	0 38	18 38	0 34	23 29	0 13	24 14	0 23	21 54	0 41	24 21	1 53	6 31	5 50	18 0		n.a.
S 9	18 16	12 59	2 3	21 58	1 59	0n 4	2 14	5 43	0 39	18 40	0 34	23 29	0 13	24 14	0 23	21 54	0 41	24 21	1 53	6 32	5 51	18 1		n.a.
M10	17 59	9 39	0 57	21 29	1 56	0 33	2 20	5 58	0 39	18 42	0 34	23 29	0 13	24 14	0 23	21 54	0 41	24 21	1 53	6 33	5 52	18 1		n.a.
T 11	17 43	5 49	0n13	20 58	1 53	1 1	2 26	6 13	0 40	18 44	0 34	23 30	0 13	24 14	0 23	21 53	0 41	24 21	1 53	6 33	5 54	18 2		n.a.
W12	17 26	1 39	1 24	20 24	1 49	1 30	2 33	6 28	0 41	18 46	0 34	23 30	0 13	24 14	0 23	21 53	0 41	24 21	1 53	6 33	5 55	18 3		n.a.
T 13	17 9	2s39	2 31	19 49	1 45	1 58	2 39	6 43	0 41	18 48	0 34	23 30	0 13	24 14	0 23	21 52	0 41	24 21	1 53	6 32	5 56	18 3		n.a.
F 14	16 52	6 54	3 31	19 11	1 40	2 26	2 45	6 58	0 42	18 50	0 34	23 30	0 13	24 14	0 23	21 52	0 41	24 21	1 53	6 32	5 57	18 4		n.a.
S 15	16 34	10 51	4 20	18 31	1 35	2 54	2 52	7 13	0 42	18 51	0 34	23 31	0 13	24 14	0 23	21 51	0 41	24 21	1 53	6 31	5 59	18 5		n.a.
S 16	16 17	14 16	4 55	17 50	1 29	3 21	2 58	7 28	0 43	18 53	0 34	23 31	0 12	24 14	0 23	21 51	0 41	24 21	1 53	6 31	6 0	18 5		n.a.
M17	15 59	16 53	5 12	17 6	1 22	3 48	3 5	7 42	0 43	18 55	0 34	23 31	0 12	24 14	0 23	21 51	0 41	24 21	1 53	6 32	6 1	18 6		n.a.
T 18	15 40	18 28	5 10	16 21	1 15	4 15	3 11	7 57	0 44	18 56	0 34	23 32	0 12	24 14	0 23	21 50	0 41	24 21	1 53	6 33	6 2	18 7		n.a.
W19	15 22	18 52	4 48	15 34	1 7	4 42	3 17	8 12	0 44	18 58	0 34	23 32	0 12	24 14	0 23	21 50	0 41	24 21	1 53	6 34	6 4	18 7		n.a.
T 20	15 3	18 0	4 7	14 45	0 59	5 9	3 24	8 26	0 45	18 59	0 34	23 32	0 12	24 14	0 23	21 49	0 41	24 21	1 53	6 36	6 5	18 8		n.a.
F 21	14 44	15 57	3 10	13 54	0 50	5 35	3 30	8 41	0 45	19 1	0 34	23 32	0 12	24 14	0 23	21 49	0 41	24 21	1 53	6 37	6 6	18 9		n.a.
S 22	14 24	12 56	2 2	13 3	0 40	6 0	3 37	8 55	0 46	19 2	0 34	23 33	0 12	24 14	0 23	21 49	0 41	24 21	1 53	6 38	6 7	18 9		n.a.
S 23	14 5	9 12	0 48	12 10	0 30	6 26	3 43	9 10	0 46	19 4	0 34	23 33	0 12	24 14	0 23	21 48	0 41	24 21	1 53	6 38	6 9	18 10		n.a.
M24	13 45	5 4	0s28	11 16	0 20	6 51	3 50	9 24	0 47	19 5	0 34	23 33	0 12	24 14	0 23	21 48	0 41	24 21	1 53	6 38	6 10	18 11		n.a.
T 25	13 25	0 47	1 40	10 21	0 9	7 16	3 56	9 39	0 47	19 7	0 34	23 33	0 12	24 14	0 23	21 47	0 41	24 21	1 53	6 38	6 11	18 11		n.a.
W26	13 5	3n24	2 45	9 25	0n 2	7 40	4 3	9 53	0 48	19 8	0 34	23 34	0 12	24 14	0 23	21 47	0 41	24 21	1 53	6 37	6 12	18 12		n.a.
T 27	12 45	7 19	3 40	8 30	0 13	8 4	4 9	10 7	0 48	19 9	0 34	23 34	0 12	24 14	0 23	21 47	0 42	24 21	1 53	6 37	6 14	18 13		n.a.
F 28	12s24	10n50	4s23	7s34	0n25	8n27	4n15	10n22	0n49	19s10	0n34	23s34	0n12	24s14	0s23	21s46	0s42	24n21	1n53	6n36	6n15	18n13		n.a.

Julian Day Number = 1254299.5, Delta T = 08h32m24s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°43'32, Lahiri = -21°36'33 Julian Calendar 1 Feb. 1279 BCE == Greg. Calendar 21 Jan. 1279 BCE

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MARCH 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 47 26	28♒53'00	21♉53	11♓56	12♈ 2	24♈59	26♏41	25♐31	0♑34	27♑ 7	11°R 3	13♍29	14♍20	18♊35	n.a.	S 1
S 2	9 51 23	29°51'43	3♊51	13°50	12°44	25°36	26°46	25°35	0°36	27° 9	11♊ 3	13°R29	14°17	18°41	n.a.	S 2
M 3	9 55 19	0♓50'24	15°44	15°41	13°25	26°13	26°50	25°39	0°38	27°11	11° 3	13°28	14°14	18°48	n.a.	M 3
T 4	9 59 16	1°49'02	27°37	17°28	14° 4	26°50	26°55	25°44	0°40	27°13	11° 3	13°27	14°10	18°55	n.a.	T 4
W 5	10 3 13	2°47'38	9♋35	19°12	14°43	27°27	26°59	25°48	0°42	27°15	11° 3	13°26	14° 7	19° 2	n.a.	W 5
T 6	10 7 9	3°46'11	21°40	20°52	15°20	28° 3	27° 3	25°52	0°44	27°17	11°D 3	13°25	14° 4	19° 8	n.a.	T 6
F 7	10 11 6	4°44'42	3♌57	22°28	15°56	28°40	27° 7	25°56	0°46	27°19	11° 3	13°23	14° 1	19°15	n.a.	F 7
S 8	10 15 2	5°43'12	16°27	24° 0	16°30	29°17	27°10	26° 0	0°48	27°21	11° 3	13°22	13°58	19°22	n.a.	S 8
S 9	10 18 59	6°41'38	29°12	25°28	17° 3	29°54	27°14	26° 4	0°50	27°23	11° 3	13°22	13°55	19°28	n.a.	S 9
M10	10 22 55	7°40'03	12♍13	26°50	17°35	0♉31	27°17	26° 7	0°52	27°25	11° 3	13°D22	13°51	19°35	n.a.	M10
T 11	10 26 52	8°38'26	25°28	28° 8	18° 5	1° 8	27°20	26°11	0°54	27°27	11° 3	13°22	13°48	19°42	n.a.	T 11
W12	10 30 48	9°36'47	8♎57	29°21	18°34	1°45	27°23	26°15	0°55	27°28	11° 4	13°22	13°45	19°49	n.a.	W12
T 13	10 34 45	10°35'06	22°40	0♈29	19° 1	2°21	27°26	26°18	0°57	27°30	11° 4	13°22	13°42	19°55	n.a.	T 13
F 14	10 38 41	11°33'23	6♏33	1°31	19°27	2°58	27°29	26°22	0°59	27°32	11° 4	13°23	13°39	20° 2	n.a.	F 14
S 15	10 42 38	12°31'38	20°35	2°29	19°51	3°35	27°31	26°25	1° 0	27°34	11° 4	13°23	13°36	20° 9	n.a.	S 15
S 16	10 46 35	13°29'52	4♐43	3°20	20°13	4°12	27°33	26°28	1° 2	27°35	11° 4	13°23	13°32	20°15	n.a.	S 16
M17	10 50 31	14°28'05	18°57	4° 7	20°33	4°49	27°36	26°31	1° 4	27°37	11° 5	13°23	13°29	20°22	n.a.	M17
T 18	10 54 28	15°26'16	3♑12	4°47	20°51	5°26	27°37	26°34	1° 5	27°39	11° 5	13°23	13°26	20°29	n.a.	T 18
W19	10 58 24	16°24'25	17°26	5°23	21° 7	6° 3	27°39	26°37	1° 6	27°41	11° 5	13°23	13°23	20°36	n.a.	W19
T 20	11 2 21	17°22'33	1♒37	5°52	21°22	6°40	27°41	26°40	1° 8	27°42	11° 6	13°23	13°20	20°42	n.a.	T 20
F 21	11 6 17	18°20'38	15°41	6°16	21°34	7°17	27°42	26°43	1° 9	27°44	11° 6	13°24	13°16	20°49	n.a.	F 21
S 22	11 10 14	19°18'43	29°35	6°35	21°44	7°54	27°43	26°46	1°11	27°45	11° 6	13°24	13°13	20°56	n.a.	S 22
S 23	11 14 10	20°16'45	13♓16	6°48	21°52	8°31	27°44	26°49	1°12	27°47	11° 7	13°R24	13°10	21° 3	n.a.	S 23
M24	11 18 7	21°14'46	26°42	6°55	21°58	9° 8	27°45	26°51	1°13	27°48	11° 7	13°24	13° 7	21° 9	n.a.	M24
T 25	11 22 3	22°12'45	9♈51	6°R57	22° 2	9°45	27°45	26°54	1°14	27°50	11° 8	13°23	13° 4	21°16	n.a.	T 25
W26	11 26 0	23°10'42	22°43	6°54	22°R 3	10°22	27°46	26°56	1°15	27°51	11° 8	13°22	13° 1	21°23	n.a.	W26
T 27	11 29 57	24° 8'37	5♉18	6°46	22° 2	10°59	27°R46	26°58	1°16	27°53	11° 9	13°21	12°57	21°29	n.a.	T 27
F 28	11 33 53	25° 6'31	17°38	6°33	21°58	11°36	27°46	27° 0	1°17	27°54	11° 9	13°19	12°54	21°36	n.a.	F 28
S 29	11 37 50	26° 4'22	29°46	6°15	21°52	12°13	27°46	27° 3	1°18	27°56	11°10	13°18	12°51	21°43	n.a.	S 29
S 30	11 41 46	27° 2'12	11♊44	5°53	21°44	12°50	27°45	27° 5	1°19	27°57	11°10	13°17	12°48	21°50	n.a.	S 30
M31	11 45 43	28♓ 0'00	23♊38	5♈28	21♈33	13♉27	27♏45	27♐ 6	1♑20	27♑59	11♊11	13°D16	12♍45	21♊56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 3	13n49	4s54	6s38	0n37	8n50	4n22	10n36	0n49	19s11	0n34	23s34	0n12	24s14	0s23	21s46	0s42	24n21	1n53	6n36	6n16	18n14		n.a.
S 2	11 43	16 10	5 12	5 43	0 49	9 12	4 28	10 50	0 50	19 13	0 34	23 35	0 12	24 14	0 23	21 46	0 42	24 21	1 53	6 36	6 17	18 14		n.a.
M 3	11 22	17 50	5 16	4 49	1 0	9 34	4 34	11 4	0 50	19 14	0 34	23 35	0 12	24 14	0 23	21 45	0 42	24 21	1 53	6 36	6 19	18 15		n.a.
T 4	11 0	18 43	5 7	3 56	1 12	9 56	4 40	11 18	0 51	19 15	0 34	23 35	0 11	24 14	0 24	21 45	0 42	24 21	1 53	6 37	6 20	18 16		n.a.
W 5	10 39	18 46	4 44	3 4	1 24	10 17	4 46	11 32	0 51	19 16	0 34	23 35	0 11	24 14	0 24	21 44	0 42	24 21	1 53	6 37	6 21	18 16		n.a.
T 6	10 18	17 58	4 9	2 13	1 35	10 37	4 52	11 46	0 52	19 17	0 34	23 35	0 11	24 14	0 24	21 44	0 42	24 21	1 53	6 38	6 22	18 17		n.a.
F 7	9 56	16 20	3 21	1 25	1 46	10 56	4 58	11 59	0 52	19 18	0 34	23 36	0 11	24 14	0 24	21 44	0 42	24 21	1 53	6 38	6 23	18 18		n.a.
S 8	9 34	13 53	2 24	0 38	1 57	11 15	5 4	12 13	0 52	19 18	0 34	23 36	0 11	24 14	0 24	21 43	0 42	24 21	1 53	6 39	6 25	18 18		n.a.
S 9	9 12	10 44	1 18	0n 6	2 7	11 34	5 10	12 27	0 53	19 19	0 34	23 36	0 11	24 14	0 24	21 43	0 42	24 21	1 53	6 39	6 26	18 19		n.a.
M10	8 50	7 0	0 6	0 48	2 17	11 51	5 16	12 40	0 53	19 20	0 34	23 36	0 11	24 14	0 24	21 43	0 42	24 21	1 53	6 39	6 27	18 19		n.a.
T 11	8 28	2 51	1n 7	1 28	2 25	12 8	5 21	12 54	0 54	19 21	0 34	23 36	0 11	24 14	0 24	21 42	0 42	24 21	1 53	6 39	6 28	18 20		n.a.
W12	8 6	1s31	2 17	2 5	2 34	12 24	5 26	13 7	0 54	19 22	0 34	23 36	0 11	24 14	0 24	21 42	0 42	24 21	1 53	6 39	6 30	18 21		n.a.
T 13	7 43	5 51	3 21	2 39	2 41	12 40	5 32	13 21	0 54	19 22	0 34	23 37	0 11	24 14	0 24	21 42	0 42	24 21	1 53	6 39	6 31	18 21		n.a.
F 14	7 21	9 56	4 14	3 10	2 48	12 55	5 37	13 34	0 55	19 23	0 34	23 37	0 11	24 14	0 24	21 41	0 42	24 21	1 53	6 38	6 32	18 22		n.a.
S 15	6 58	13 30	4 52	3 39	2 54	13 8	5 42	13 47	0 55	19 23	0 34	23 37	0 11	24 14	0 24	21 41	0 42	24 21	1 53	6 38	6 33	18 22		n.a.
S 16	6 36	16 18	5 14	4 4	2 59	13 21	5 46	14 0	0 55	19 24	0 34	23 37	0 11	24 14	0 24	21 41	0 42	24 21	1 53	6 38	6 35	18 23		n.a.
M17	6 13	18 8	5 16	4 27	3 3	13 33	5 51	14 13	0 56	19 24	0 34	23 37	0 11	24 14	0 24	21 40	0 42	24 21	1 54	6 38	6 36	18 24		n.a.
T 18	5 50	18 50	4 58	4 46	3 6	13 44	5 55	14 26	0 56	19 25	0 34	23 37	0 11	24 14	0 24	21 40	0 42	24 21	1 54	6 38	6 37	18 24		n.a.
W19	5 27	18 20	4 23	5 2	3 7	13 54	5 59	14 39	0 57	19 25	0 34	23 38	0 10	24 14	0 24	21 40	0 42	24 21	1 54	6 38	6 38	18 25		n.a.
T 20	5 4	16 42	3 32	5 14	3 8	14 3	6 3	14 52	0 57	19 26	0 34	23 38	0 10	24 14	0 24	21 40	0 42	24 21	1 54	6 38	6 40	18 25		n.a.
F 21	4 41	14 3	2 28	5 24	3 8	14 11	6 7	15 4	0 57	19 26	0 34	23 38	0 10	24 14	0 24	21 39	0 42	24 22	1 54	6 38	6 41	18 26		n.a.
S 22	4 18	10 38	1 16	5 30	3 6	14 18	6 10	15 17	0 58	19 26	0 34	23 38	0 10	24 14	0 24	21 39	0 42	24 22	1 54	6 38	6 42	18 26		n.a.
S 23	3 55	6 40	0 1	5 32	3 3	14 24	6 13	15 29	0 58	19 27	0 34	23 38	0 10	24 14	0 24	21 39	0 42	24 22	1 54	6 38	6 43	18 27		n.a.
M24	3 32	2 27	1s13	5 32	2 59	14 29	6 15	15 42	0 58	19 27	0 34	23 38	0 10	24 14	0 24	21 38	0 42	24 22	1 54	6 38	6 45	18 28		n.a.
T 25	3 8	1n48	2 21	5 27	2 54	14 32	6 18	15 54	0 59	19 27	0 34	23 38	0 10	24 14	0 24	21 38	0 42	24 22	1 54	6 38	6 46	18 28		n.a.
W26	2 45	5 53	3 21	5 20	2 47	14 34	6 19	16 6	0 59	19 27	0 34	23 38	0 10	24 14	0 24	21 38	0 42	24 22	1 54	6 39	6 47	18 29		n.a.
T 27	2 22	9 36	4 9	5 10	2 39	14 35	6 21	16 18	0 59	19 27	0 33	23 39	0 10	24 14	0 24	21 38	0 42	24 22	1 54	6 39	6 48	18 29		n.a.
F 28	1 59	12 49	4 45	4 56	2 30	14 35	6 22	16 30	0 59	19 27	0 33	23 39	0 10	24 14	0 24	21 37	0 42	24 22	1 54	6 40	6 50	18 30		n.a.
S 29	1 35	15 26	5 7	4 39	2 20	14 33	6 22	16 42	1 0	19 27	0 33	23 39	0 10	24 14	0 24	21 37	0 42	24 22	1 54	6 40	6 51	18 30		n.a.
S 30	1 12	17 21	5 16	4 20	2 8	14 29	6 22	16 54	1 0	19 27	0 33	23 39	0 10	24 14	0 24	21 37	0 42	24 22	1 54	6 41	6 52	18 31		n.a.
M31	0s49	18n31	5s11	3n59	1n56	14n25	6n22	17n 6	1n 0	19s27	0n33	23s39	0n10	24s14	0s24	21s37	0s42	24n22	1n54	6n41	6n53	18n31		n.a.

Julian Day Number = 1254327.5, Delta T = 08h32m23s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°43'29, Lahiri = -21°36'29 Julian Calendar 1 March 1279 BCE == Greg. Calendar 18 Feb. 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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APRIL 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 49 39	28♓57'46	5♋32	5°R 0	21°R20	14♉ 4	27°R44	27♐ 8	1♑21	28♑ 0	11♊12	13♍16	12♍41	22♊ 3	n.a.	T 1
W 2	11 53 36	29°55'30	17°29	4♈28	21♈ 4	14°41	27♏43	27°10	1°22	28° 1	11°12	13°17	12°38	22°10	n.a.	W 2
T 3	11 57 32	0♈53'13	29°36	3°55	20°46	15°18	27°42	27°12	1°23	28° 2	11°13	13°18	12°35	22°16	n.a.	T 3
F 4	12 1 29	1°50'53	11♌56	3°20	20°25	15°55	27°41	27°13	1°23	28° 4	11°14	13°20	12°32	22°23	n.a.	F 4
S 5	12 5 26	2°48'32	24°33	2°45	20° 3	16°32	27°39	27°15	1°24	28° 5	11°14	13°21	12°29	22°30	n.a.	S 5
S 6	12 9 22	3°46'09	7♍29	2° 9	19°38	17° 9	27°37	27°16	1°25	28° 6	11°15	13°R22	12°26	22°37	n.a.	S 6
M 7	12 13 19	4°43'45	20°46	1°33	19°11	17°46	27°36	27°17	1°25	28° 7	11°16	13°22	12°22	22°43	n.a.	M 7
T 8	12 17 15	5°41'19	4♎23	0°58	18°42	18°23	27°34	27°18	1°26	28° 8	11°17	13°21	12°19	22°50	n.a.	T 8
W 9	12 21 12	6°38'51	18°18	0°25	18°11	19° 0	27°31	27°19	1°26	28° 9	11°17	13°18	12°16	22°57	n.a.	W 9
T 10	12 25 8	7°36'23	2♏28	29♓54	17°39	19°38	27°29	27°20	1°27	28°11	11°18	13°15	12°13	23° 4	n.a.	T 10
F 11	12 29 5	8°33'53	16°49	29°26	17° 5	20°15	27°26	27°21	1°27	28°12	11°19	13°12	12°10	23°10	n.a.	F 11
S 12	12 33 1	9°31'22	1♐14	29° 1	16°30	20°52	27°24	27°22	1°27	28°13	11°20	13° 9	12° 7	23°17	n.a.	S 12
S 13	12 36 58	10°28'50	15°39	28°39	15°54	21°29	27°21	27°22	1°27	28°14	11°21	13° 6	12° 3	23°24	n.a.	S 13
M14	12 40 54	11°26'18	0♑ 0	28°21	15°17	22° 6	27°17	27°23	1°28	28°15	11°22	13° 4	12° 0	23°30	n.a.	M14
T 15	12 44 51	12°23'44	14°13	28° 7	14°39	22°43	27°14	27°24	1°28	28°15	11°23	13°D 4	11°57	23°37	n.a.	T 15
W16	12 48 48	13°21'09	28°16	27°57	14° 1	23°20	27°11	27°24	1°28	28°16	11°24	13° 4	11°54	23°44	n.a.	W16
T 17	12 52 44	14°18'34	12♒ 8	27°51	13°24	23°57	27° 7	27°24	1°28	28°17	11°25	13° 6	11°51	23°51	n.a.	T 17
F 18	12 56 41	15°15'57	25°48	27°D50	12°46	24°34	27° 3	27°24	1°R28	28°18	11°26	13° 7	11°47	23°57	n.a.	F 18
S 19	13 0 37	16°13'20	9♓16	27°53	12° 8	25°12	26°59	27°R24	1°28	28°19	11°27	13°R 8	11°44	24° 4	n.a.	S 19
S 20	13 4 34	17°10'42	22°32	28° 1	11°32	25°49	26°55	27°24	1°28	28°20	11°28	13° 8	11°41	24°11	n.a.	S 20
M21	13 8 30	18° 8'03	5♈35	28°13	10°56	26°26	26°51	27°24	1°28	28°20	11°29	13° 6	11°38	24°17	n.a.	M21
T 22	13 12 27	19° 5'23	18°26	28°30	10°21	27° 3	26°46	27°24	1°28	28°21	11°30	13° 2	11°35	24°24	n.a.	T 22
W23	13 16 23	20° 2'42	1♉ 4	28°51	9°48	27°40	26°42	27°24	1°27	28°22	11°31	12°57	11°32	24°31	n.a.	W23
T 24	13 20 20	21° 0'00	13°30	29°17	9°15	28°18	26°37	27°23	1°27	28°22	11°32	12°51	11°28	24°38	n.a.	T 24
F 25	13 24 17	21°57'17	25°45	29°47	8°45	28°55	26°32	27°23	1°27	28°23	11°33	12°44	11°25	24°44	n.a.	F 25
S 26	13 28 13	22°54'33	7♊49	0♈21	8°16	29°32	26°27	27°22	1°26	28°24	11°34	12°37	11°22	24°51	n.a.	S 26
S 27	13 32 10	23°51'48	19°46	0°59	7°50	0♊ 9	26°21	27°21	1°26	28°24	11°35	12°31	11°19	24°58	n.a.	S 27
M28	13 36 6	24°49'02	1♋38	1°41	7°25	0°46	26°16	27°21	1°25	28°25	11°37	12°27	11°16	25° 4	n.a.	M28
T 29	13 40 3	25°46'14	13°31	2°27	7° 2	1°24	26°11	27°20	1°25	28°25	11°38	12°24	11°12	25°11	n.a.	T 29
W30	13 43 59	26♈43'26	25♋27	3♈16	6♈42	2♊ 1	26♏ 5	27♐19	1♑24	28♑26	11♊39	12°D23	11♍ 9	25♊18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s25	18n51	4s53	3n35	1n42	14n19	6n20	17n17	1n 1	19s27	0n33	23s39	0n10	24s14	0s24	21s36	0s42	24n23	1n54	6n41	6n54	18n32		n.a.
W 2	0 2	18 21	4 22	3 9	1 28	14 11	6 19	17 29	1 1	19 27	0 33	23 39	0 10	24 14	0 24	21 36	0 42	24 23	1 54	6 41	6 56	18 32		n.a.
T 3	0n22	17 1	3 39	2 41	1 12	14 2	6 16	17 40	1 1	19 26	0 33	23 39	0 9	24 15	0 24	21 36	0 43	24 23	1 54	6 40	6 57	18 33		n.a.
F 4	0 45	14 52	2 45	2 13	0 57	13 51	6 13	17 52	1 1	19 26	0 33	23 39	0 9	24 15	0 24	21 36	0 43	24 23	1 54	6 40	6 58	18 34		n.a.
S 5	1 8	11 58	1 42	1 43	0 40	13 39	6 10	18 3	1 2	19 26	0 33	23 40	0 9	24 15	0 24	21 35	0 43	24 23	1 54	6 39	6 59	18 34		n.a.
S 6	1 31	8 24	0 32	1 13	0 23	13 25	6 6	18 14	1 2	19 26	0 33	23 40	0 9	24 15	0 24	21 35	0 43	24 23	1 54	6 39	7 1	18 35		n.a.
M 7	1 55	4 21	0n41	0 43	0 6	13 10	6 1	18 25	1 2	19 25	0 33	23 40	0 9	24 15	0 24	21 35	0 43	24 23	1 54	6 39	7 2	18 35		n.a.
T 8	2 18	0s 3	1 53	0 14	0s11	12 54	5 55	18 36	1 3	19 25	0 33	23 40	0 9	24 15	0 24	21 35	0 43	24 23	1 54	6 39	7 3	18 36		n.a.
W 9	2 41	4 31	3 0	0s15	0 27	12 36	5 49	18 46	1 3	19 24	0 33	23 40	0 9	24 15	0 24	21 35	0 43	24 24	1 54	6 40	7 4	18 36		n.a.
T 10	3 4	8 49	3 58	0 42	0 44	12 17	5 42	18 57	1 3	19 24	0 33	23 40	0 9	24 15	0 25	21 34	0 43	24 24	1 54	6 41	7 6	18 37		n.a.
F 11	3 27	12 39	4 41	1 9	1 0	11 56	5 34	19 7	1 3	19 23	0 33	23 40	0 9	24 15	0 25	21 34	0 43	24 24	1 54	6 43	7 7	18 37		n.a.
S 12	3 50	15 45	5 7	1 33	1 16	11 35	5 25	19 18	1 4	19 23	0 33	23 40	0 9	24 15	0 25	21 34	0 43	24 24	1 54	6 44	7 8	18 38		n.a.
S 13	4 13	17 52	5 13	1 56	1 30	11 12	5 16	19 28	1 4	19 22	0 33	23 40	0 9	24 15	0 25	21 34	0 43	24 24	1 54	6 45	7 9	18 38		n.a.
M14	4 36	18 51	5 0	2 16	1 45	10 48	5 6	19 38	1 4	19 21	0 33	23 40	0 9	24 15	0 25	21 34	0 43	24 24	1 54	6 46	7 11	18 39		n.a.
T 15	4 59	18 37	4 28	2 34	1 58	10 24	4 56	19 48	1 4	19 21	0 33	23 40	0 9	24 15	0 25	21 34	0 43	24 24	1 54	6 46	7 12	18 39		n.a.
W16	5 21	17 15	3 41	2 49	2 10	9 59	4 45	19 58	1 4	19 20	0 33	23 41	0 9	24 15	0 25	21 33	0 43	24 25	1 54	6 46	7 13	18 40		n.a.
T 17	5 44	14 52	2 41	3 2	2 22	9 33	4 33	20 7	1 5	19 19	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 25	1 54	6 45	7 14	18 40		n.a.
F 18	6 7	11 40	1 33	3 12	2 32	9 7	4 21	20 17	1 5	19 18	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 25	1 54	6 44	7 15	18 41		n.a.
S 19	6 29	7 54	0 21	3 19	2 42	8 41	4 9	20 26	1 5	19 17	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 25	1 54	6 44	7 17	18 41		n.a.
S 20	6 51	3 48	0s51	3 24	2 51	8 15	3 56	20 35	1 5	19 17	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 25	1 54	6 44	7 18	18 42		n.a.
M21	7 14	0n26	1 59	3 26	2 58	7 48	3 43	20 45	1 5	19 16	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 25	1 54	6 45	7 19	18 42		n.a.
T 22	7 36	4 34	3 0	3 25	3 5	7 22	3 29	20 54	1 6	19 15	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 26	1 54	6 46	7 20	18 43		n.a.
W23	7 58	8 26	3 51	3 22	3 10	6 56	3 16	21 3	1 6	19 14	0 32	23 41	0 8	24 15	0 25	21 33	0 43	24 26	1 54	6 48	7 22	18 43		n.a.
T 24	8 20	11 52	4 30	3 16	3 15	6 30	3 2	21 11	1 6	19 13	0 32	23 41	0 8	24 15	0 25	21 32	0 43	24 26	1 54	6 51	7 23	18 44		n.a.
F 25	8 42	14 44	4 56	3 7	3 18	6 5	2 48	21 20	1 6	19 11	0 32	23 41	0 8	24 15	0 25	21 32	0 43	24 26	1 54	6 54	7 24	18 44		n.a.
S 26	9 3	16 55	5 8	2 55	3 21	5 41	2 34	21 28	1 6	19 10	0 32	23 41	0 8	24 15	0 25	21 32	0 43	24 26	1 54	6 56	7 25	18 44		n.a.
S 27	9 25	18 20	5 7	2 42	3 23	5 17	2 20	21 37	1 7	19 9	0 32	23 41	0 8	24 15	0 25	21 32	0 43	24 27	1 54	6 58	7 26	18 45		n.a.
M28	9 46	18 58	4 52	2 26	3 24	4 55	2 6	21 45	1 7	19 8	0 32	23 41	0 8	24 15	0 25	21 32	0 43	24 27	1 54	7 0	7 28	18 45		n.a.
T 29	10 7	18 45	4 25	2 7	3 24	4 33	1 52	21 53	1 7	19 7	0 31	23 41	0 8	24 15	0 25	21 32	0 43	24 27	1 55	7 1	7 29	18 46		n.a.
W30	10n28	17n42	3s47	1s46	3s23	4n12	1n38	22n 1	1n 7	19s 6	0n31	23s41	0n 8	24s15	0s25	21s32	0s43	24n27	1n55	7n 1	7n30	18n46		n.a.

Julian Day Number = 1254358.5, Delta T = 08h32m21s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°43'24, Lahiri = -21°36'25 Julian Calendar 1 Apr. 1279 BCE == Greg. Calendar 21 March 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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MAY 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 47 56	27♈40'37	7♌32	4♈10	6°R24	2♊38	25°R59	27°R18	1°R24	28♑26	11♊40	12♍24	11♍ 6	25♊25	n.a.	T 1
F 2	13 51 52	28°37'47	19°51	5° 7	6♈ 8	3°16	25♏53	27♐16	1♑23	28°26	11°42	12°25	11° 3	25°31	n.a.	F 2
S 3	13 55 49	29°34'56	2♍29	6° 7	5°55	3°53	25°47	27°15	1°22	28°27	11°43	12°26	11° 0	25°38	n.a.	S 3
S 4	13 59 46	0♉32'04	15°29	7°11	5°44	4°30	25°41	27°14	1°22	28°27	11°44	12°R27	10°57	25°45	n.a.	S 4
M 5	14 3 42	1°29'12	28°54	8°19	5°35	5° 7	25°35	27°12	1°21	28°27	11°45	12°25	10°53	25°52	n.a.	M 5
T 6	14 7 39	2°26'18	12♎45	9°30	5°29	5°45	25°28	27°11	1°20	28°28	11°47	12°22	10°50	25°58	n.a.	T 6
W 7	14 11 35	3°23'24	27° 0	10°44	5°25	6°22	25°22	27° 9	1°19	28°28	11°48	12°17	10°47	26° 5	n.a.	W 7
T 8	14 15 32	4°20'29	11♏35	12° 1	5°D24	6°59	25°15	27° 7	1°18	28°28	11°49	12°10	10°44	26°12	n.a.	T 8
F 9	14 19 28	5°17'35	26°22	13°22	5°25	7°37	25° 8	27° 6	1°17	28°28	11°51	12° 2	10°41	26°18	n.a.	F 9
S 10	14 23 25	6°14'39	11♐13	14°46	5°28	8°14	25° 2	27° 4	1°16	28°28	11°52	11°54	10°38	26°25	n.a.	S 10
S 11	14 27 22	7°11'44	26° 1	16°13	5°34	8°51	24°55	27° 2	1°15	28°29	11°54	11°47	10°34	26°32	n.a.	S 11
M12	14 31 18	8° 8'49	10♑38	17°43	5°41	9°29	24°48	27° 0	1°14	28°29	11°55	11°43	10°31	26°39	n.a.	M12
T 13	14 35 15	9° 5'53	24°59	19°16	5°51	10° 6	24°41	26°57	1°13	28°29	11°56	11°40	10°28	26°45	n.a.	T 13
W14	14 39 11	10° 2'58	9♒ 1	20°52	6° 3	10°43	24°33	26°55	1°12	28°R29	11°58	11°D39	10°25	26°52	n.a.	W14
T 15	14 43 8	11° 0'02	22°45	22°31	6°17	11°21	24°26	26°53	1°11	28°29	11°59	11°39	10°22	26°59	n.a.	T 15
F 16	14 47 4	11°57'07	6♓11	24°14	6°33	11°58	24°19	26°50	1° 9	28°29	12° 1	11°R40	10°18	27° 5	n.a.	F 16
S 17	14 51 1	12°54'11	19°21	25°59	6°51	12°36	24°12	26°48	1° 8	28°28	12° 2	11°40	10°15	27°12	n.a.	S 17
S 18	14 54 57	13°51'16	2♈16	27°47	7°11	13°13	24° 4	26°45	1° 7	28°28	12° 4	11°38	10°12	27°19	n.a.	S 18
M19	14 58 54	14°48'21	15° 0	29°38	7°32	13°50	23°57	26°43	1° 5	28°28	12° 5	11°34	10° 9	27°26	n.a.	M19
T 20	15 2 51	15°45'26	27°33	1♉31	7°55	14°28	23°49	26°40	1° 4	28°28	12° 7	11°27	10° 6	27°32	n.a.	T 20
W21	15 6 47	16°42'31	9♉56	3°27	8°20	15° 5	23°42	26°37	1° 2	28°28	12° 8	11°17	10° 3	27°39	n.a.	W21
T 22	15 10 44	17°39'35	22°10	5°26	8°47	15°43	23°34	26°34	1° 1	28°27	12°10	11° 6	9°59	27°46	n.a.	T 22
F 23	15 14 40	18°36'40	4♊16	7°26	9°15	16°20	23°26	26°31	0°59	28°27	12°11	10°54	9°56	27°52	n.a.	F 23
S 24	15 18 37	19°33'45	16°15	9°29	9°44	16°58	23°19	26°28	0°58	28°27	12°13	10°42	9°53	27°59	n.a.	S 24
S 25	15 22 33	20°30'50	28° 8	11°33	10°15	17°35	23°11	26°25	0°56	28°27	12°14	10°31	9°50	28° 6	n.a.	S 25
M26	15 26 30	21°27'55	9♋59	13°39	10°47	18°13	23° 3	26°22	0°54	28°26	12°16	10°22	9°47	28°13	n.a.	M26
T 27	15 30 26	22°25'00	21°50	15°47	11°21	18°50	22°56	26°19	0°53	28°26	12°17	10°16	9°44	28°19	n.a.	T 27
W28	15 34 23	23°22'05	3♌44	17°55	11°56	19°28	22°48	26°15	0°51	28°25	12°19	10°12	9°40	28°26	n.a.	W28
T 29	15 38 20	24°19'10	15°47	20° 4	12°32	20° 5	22°40	26°12	0°49	28°25	12°20	10°10	9°37	28°33	n.a.	T 29
F 30	15 42 16	25°16'15	28° 4	22°14	13° 9	20°43	22°33	26° 8	0°48	28°24	12°22	10°D10	9°34	28°39	n.a.	F 30
S 31	15 46 13	26♉13'20	10♍38	24♉23	13♈47	21♊21	22♏25	26♐ 5	0♑46	28♑24	12♊24	10°R10	9♍31	28♊46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n49	15n50	2s57	1s23	3s21	3n53	1n25	22n 8	1n 7	19s 4	0n31	23s42	0n 7	24s15	0s25	21s32	0s43	24n27	1n55	7n 1	7n31	18n47		n.a.
F 2	11 10	13 14	1 59	0 58	3 19	3 34	1 11	22 16	1 7	19 3	0 31	23 42	0 7	24 15	0 25	21 32	0 44	24 28	1 55	7 1	7 33	18 47		n.a.
S 3	11 31	9 56	0 54	0 31	3 16	3 17	0 58	22 23	1 8	19 2	0 31	23 42	0 7	24 15	0 25	21 32	0 44	24 28	1 55	7 0	7 34	18 48		n.a.
S 4	11 51	6 4	0n16	0 2	3 12	3 0	0 46	22 31	1 8	19 0	0 31	23 42	0 7	24 15	0 25	21 32	0 44	24 28	1 55	7 0	7 35	18 48		n.a.
M 5	12 11	1 47	1 28	0n30	3 7	2 46	0 33	22 38	1 8	18 59	0 31	23 42	0 7	24 15	0 25	21 32	0 44	24 28	1 55	7 1	7 36	18 49		n.a.
T 6	12 31	2s44	2 36	1 3	3 2	2 32	0 21	22 45	1 8	18 57	0 31	23 42	0 7	24 15	0 25	21 32	0 44	24 28	1 55	7 2	7 38	18 49		n.a.
W 7	12 51	7 13	3 36	1 38	2 56	2 19	0 9	22 51	1 8	18 56	0 31	23 42	0 7	24 16	0 25	21 32	0 44	24 29	1 55	7 4	7 39	18 49		n.a.
T 8	13 11	11 23	4 24	2 14	2 49	2 8	0s 3	22 58	1 8	18 54	0 31	23 42	0 7	24 16	0 25	21 32	0 44	24 29	1 55	7 7	7 40	18 50		n.a.
F 9	13 30	14 54	4 55	2 53	2 42	1 58	0 14	23 4	1 9	18 53	0 30	23 42	0 7	24 16	0 25	21 32	0 44	24 29	1 55	7 10	7 41	18 50		n.a.
S 10	13 50	17 27	5 6	3 33	2 35	1 50	0 25	23 11	1 9	18 51	0 30	23 42	0 7	24 16	0 25	21 32	0 44	24 29	1 55	7 13	7 42	18 51		n.a.
S 11	14 9	18 51	4 56	4 14	2 26	1 42	0 35	23 17	1 9	18 50	0 30	23 42	0 7	24 16	0 25	21 32	0 44	24 30	1 55	7 15	7 44	18 51		n.a.
M12	14 28	18 57	4 28	4 57	2 18	1 36	0 45	23 23	1 9	18 48	0 30	23 42	0 7	24 16	0 25	21 32	0 44	24 30	1 55	7 17	7 45	18 51		n.a.
T 13	14 46	17 50	3 43	5 41	2 8	1 31	0 55	23 29	1 9	18 46	0 30	23 42	0 6	24 16	0 25	21 32	0 44	24 30	1 55	7 18	7 46	18 52		n.a.
W14	15 5	15 39	2 45	6 27	1 59	1 27	1 5	23 34	1 9	18 45	0 30	23 42	0 6	24 16	0 25	21 32	0 44	24 30	1 55	7 19	7 47	18 52		n.a.
T 15	15 23	12 36	1 39	7 14	1 49	1 25	1 14	23 40	1 9	18 43	0 30	23 42	0 6	24 16	0 25	21 32	0 44	24 31	1 55	7 19	7 49	18 53		n.a.
F 16	15 41	8 57	0 29	8 2	1 38	1 23	1 22	23 45	1 9	18 41	0 30	23 42	0 6	24 16	0 26	21 32	0 44	24 31	1 55	7 18	7 50	18 53		n.a.
S 17	15 58	4 55	0s41	8 50	1 28	1 23	1 31	23 50	1 10	18 40	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 31	1 55	7 18	7 51	18 54		n.a.
S 18	16 16	0 43	1 48	9 40	1 17	1 23	1 39	23 55	1 10	18 38	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 31	1 55	7 19	7 52	18 54		n.a.
M19	16 33	3n26	2 48	10 30	1 6	1 25	1 46	24 0	1 10	18 36	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 31	1 55	7 21	7 53	18 54		n.a.
T 20	16 50	7 23	3 39	11 21	0 54	1 27	1 54	24 5	1 10	18 35	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 32	1 55	7 23	7 55	18 55		n.a.
W21	17 7	10 57	4 19	12 12	0 43	1 31	2 1	24 9	1 10	18 33	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 32	1 55	7 27	7 56	18 55		n.a.
T 22	17 23	14 1	4 46	13 3	0 32	1 36	2 7	24 13	1 10	18 31	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 32	1 55	7 31	7 57	18 55		n.a.
F 23	17 39	16 27	5 0	13 54	0 20	1 41	2 14	24 17	1 10	18 29	0 29	23 42	0 6	24 16	0 26	21 32	0 44	24 32	1 55	7 36	7 58	18 56		n.a.
S 24	17 55	18 8	5 1	14 45	0 9	1 47	2 19	24 21	1 10	18 27	0 28	23 42	0 6	24 16	0 26	21 33	0 44	24 33	1 55	7 41	7 59	18 56		n.a.
S 25	18 11	19 2	4 48	15 35	0n 2	1 54	2 25	24 25	1 10	18 26	0 28	23 42	0 5	24 16	0 26	21 33	0 44	24 33	1 56	7 45	8 1	18 57		n.a.
M26	18 26	19 5	4 23	16 25	0 13	2 2	2 31	24 29	1 10	18 24	0 28	23 42	0 5	24 16	0 26	21 33	0 44	24 33	1 56	7 48	8 2	18 57		n.a.
T 27	18 41	18 19	3 47	17 13	0 23	2 11	2 36	24 32	1 10	18 22	0 28	23 42	0 5	24 16	0 26	21 33	0 44	24 34	1 56	7 51	8 3	18 57		n.a.
W28	18 56	16 43	3 0	18 0	0 34	2 20	2 40	24 35	1 11	18 20	0 28	23 42	0 5	24 16	0 26	21 33	0 44	24 34	1 56	7 52	8 4	18 58		n.a.
T 29	19 10	14 23	2 6	18 45	0 43	2 30	2 45	24 38	1 11	18 18	0 28	23 42	0 5	24 16	0 26	21 33	0 45	24 34	1 56	7 53	8 6	18 58		n.a.
F 30	19 24	11 21	1 4	19 29	0 53	2 41	2 49	24 41	1 11	18 16	0 28	23 42	0 5	24 16	0 26	21 33	0 45	24 34	1 56	7 53	8 7	18 58		n.a.
S 31	19n38	7n44	0n 2	20n10	1n 1	2n53	2s53	24n44	1n11	18s15	0n27	23s42	0n 5	24s16	0s26	21s33	0s45	24n35	1n56	7n53	8n 8	18n59		n.a.

Julian Day Number = 1254388.5, Delta T = 08h32m19s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°43'20, Lahiri = -21°36'20 Julian Calendar 1 May 1279 BCE == Greg. Calendar 20 Apr. 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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JUNE 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 9	27♉10'24	23♍37	26♉33	14♈27	21♊58	22°R17	26°R 1	0°R44	28°R23	12♊25	10°R10	9♍28	28♊53	n.a.	S 1
M 2	15 54 6	28° 7'29	7♎ 2	28°42	15° 7	22°36	22♏10	25♐58	0♑42	28♑23	12°27	10♍ 7	9°24	29° 0	n.a.	M 2
T 3	15 58 2	29° 4'35	20°56	0♊50	15°49	23°13	22° 2	25°54	0°40	28°22	12°28	10° 3	9°21	29° 6	n.a.	T 3
W 4	16 1 59	0♊ 1'40	5♏19	2°58	16°32	23°51	21°54	25°50	0°38	28°21	12°30	9°56	9°18	29°13	n.a.	W 4
T 5	16 5 56	0°58'46	20° 7	5° 4	17°15	24°29	21°47	25°46	0°36	28°21	12°32	9°46	9°15	29°20	n.a.	T 5
F 6	16 9 52	1°55'52	5♐11	7°10	17°59	25° 6	21°39	25°43	0°34	28°20	12°33	9°36	9°12	29°26	n.a.	F 6
S 7	16 13 49	2°52'59	20°23	9°14	18°45	25°44	21°32	25°39	0°32	28°19	12°35	9°25	9° 9	29°33	n.a.	S 7
S 8	16 17 45	3°50'06	5♑31	11°16	19°31	26°22	21°25	25°35	0°30	28°18	12°36	9°16	9° 5	29°40	n.a.	S 8
M 9	16 21 42	4°47'15	20°26	13°17	20°18	26°59	21°17	25°31	0°28	28°18	12°38	9° 9	9° 2	29°47	n.a.	M 9
T 10	16 25 38	5°44'24	5♒ 1	15°17	21° 6	27°37	21°10	25°27	0°26	28°17	12°40	9° 4	8°59	29°53	n.a.	T 10
W11	16 29 35	6°41'34	19°11	17°15	21°54	28°15	21° 3	25°23	0°24	28°16	12°41	9° 2	8°56	0♋ 0	n.a.	W11
T 12	16 33 31	7°38'45	2♓57	19°11	22°44	28°53	20°56	25°19	0°22	28°15	12°43	9° 2	8°53	0° 7	n.a.	T 12
F 13	16 37 28	8°35'57	16°20	21° 6	23°33	29°30	20°49	25°14	0°20	28°14	12°45	9° 2	8°49	0°14	n.a.	F 13
S 14	16 41 25	9°33'10	29°21	22°59	24°24	0♋ 8	20°42	25°10	0°18	28°13	12°46	9° 1	8°46	0°20	n.a.	S 14
S 15	16 45 21	10°30'24	12♈ 6	24°50	25°15	0°46	20°35	25° 6	0°15	28°12	12°48	8°58	8°43	0°27	n.a.	S 15
M16	16 49 18	11°27'39	24°36	26°39	26° 7	1°24	20°28	25° 2	0°13	28°11	12°50	8°53	8°40	0°34	n.a.	M16
T 17	16 53 14	12°24'55	6♉55	28°27	27° 0	2° 2	20°22	24°57	0°11	28°10	12°51	8°45	8°37	0°40	n.a.	T 17
W18	16 57 11	13°22'13	19° 6	0♋13	27°53	2°40	20°15	24°53	0° 9	28° 9	12°53	8°34	8°34	0°47	n.a.	W18
T 19	17 1 7	14°19'31	1♊10	1°57	28°47	3°18	20° 9	24°49	0° 6	28° 8	12°55	8°22	8°30	0°54	n.a.	T 19
F 20	17 5 4	15°16'51	13° 8	3°40	29°41	3°55	20° 2	24°44	0° 4	28° 7	12°56	8° 8	8°27	1° 0	n.a.	F 20
S 21	17 9 1	16°14'11	25° 2	5°21	0♉36	4°33	19°56	24°40	0° 2	28° 6	12°58	7°54	8°24	1° 7	n.a.	S 21
S 22	17 12 57	17°11'32	6♋53	7° 0	1°31	5°11	19°50	24°36	29♐59	28° 5	13° 0	7°42	8°21	1°14	n.a.	S 22
M23	17 16 54	18° 8'55	18°43	8°37	2°27	5°49	19°44	24°31	29°57	28° 4	13° 1	7°31	8°18	1°21	n.a.	M23
T 24	17 20 50	19° 6'18	0♌34	10°13	3°23	6°27	19°38	24°27	29°55	28° 3	13° 3	7°24	8°15	1°27	n.a.	T 24
W25	17 24 47	20° 3'42	12°29	11°47	4°20	7° 5	19°32	24°22	29°53	28° 1	13° 4	7°19	8°11	1°34	n.a.	W25
T 26	17 28 43	21° 1'08	24°33	13°20	5°17	7°43	19°27	24°18	29°50	28° 0	13° 6	7°17	8° 8	1°41	n.a.	T 26
F 27	17 32 40	21°58'34	6♍48	14°50	6°15	8°21	19°21	24°13	29°48	27°59	13° 8	7°D16	8° 5	1°47	n.a.	F 27
S 28	17 36 36	22°56'01	19°21	16°19	7°13	8°59	19°16	24° 9	29°45	27°58	13° 9	7°R16	8° 2	1°54	n.a.	S 28
S 29	17 40 33	23°53'29	2♎15	17°47	8°11	9°38	19°11	24° 4	29°43	27°56	13°11	7°16	7°59	2° 1	n.a.	S 29
M30	17 44 30	24♊50'58	15♎35	19♋12	9♉10	10♋16	19♏ 6	24♐ 0	29♐41	27♑55	13♊13	7♍14	7♍55	2♋ 8	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n51	3n39	1n11	20n50	1n 9	3n 5	2s57	24n46	1n11	18s13	0n27	23s42	0n 5	24s16	0s26	21s34	0s45	24n35	1n56	7n53	8n 9	18n59		n.a.
M 2	20 5	0s45	2 17	21 27	1 17	3 17	3 0	24 49	1 11	18 11	0 27	23 42	0 5	24 16	0 26	21 34	0 45	24 35	1 56	7 54	8 10	18 59		n.a.
T 3	20 17	5 15	3 18	22 2	1 23	3 31	3 4	24 51	1 11	18 9	0 27	23 42	0 5	24 16	0 26	21 34	0 45	24 35	1 56	7 56	8 12	19 0		n.a.
W 4	20 30	9 37	4 8	22 34	1 30	3 44	3 7	24 53	1 11	18 7	0 27	23 42	0 5	24 16	0 26	21 34	0 45	24 36	1 56	7 58	8 13	19 0		n.a.
T 5	20 42	13 31	4 43	23 4	1 35	3 59	3 9	24 55	1 11	18 5	0 27	23 42	0 4	24 16	0 26	21 34	0 45	24 36	1 56	8 2	8 14	19 0		n.a.
F 6	20 54	16 37	5 0	23 31	1 40	4 13	3 12	24 56	1 11	18 4	0 26	23 42	0 4	24 17	0 26	21 34	0 45	24 36	1 56	8 6	8 15	19 1		n.a.
S 7	21 5	18 35	4 55	23 55	1 44	4 29	3 14	24 58	1 11	18 2	0 26	23 42	0 4	24 17	0 26	21 35	0 45	24 36	1 56	8 10	8 17	19 1		n.a.
S 8	21 16	19 14	4 30	24 17	1 47	4 44	3 16	24 59	1 11	18 0	0 26	23 42	0 4	24 17	0 26	21 35	0 45	24 37	1 56	8 14	8 18	19 1		n.a.
M 9	21 27	18 31	3 47	24 36	1 50	5 1	3 18	25 0	1 11	17 58	0 26	23 42	0 4	24 17	0 26	21 35	0 45	24 37	1 56	8 16	8 19	19 2		n.a.
T 10	21 38	16 36	2 49	24 52	1 52	5 17	3 20	25 1	1 11	17 57	0 26	23 42	0 4	24 17	0 26	21 35	0 45	24 37	1 56	8 18	8 20	19 2		n.a.
W11	21 48	13 42	1 43	25 6	1 53	5 34	3 21	25 1	1 11	17 55	0 25	23 42	0 4	24 17	0 26	21 35	0 45	24 38	1 56	8 19	8 21	19 2		n.a.
T 12	21 57	10 6	0 32	25 17	1 54	5 51	3 22	25 2	1 11	17 53	0 25	23 42	0 4	24 17	0 26	21 36	0 45	24 38	1 57	8 19	8 23	19 3		n.a.
F 13	22 7	6 4	0s39	25 26	1 54	6 9	3 24	25 2	1 11	17 51	0 25	23 42	0 4	24 17	0 26	21 36	0 45	24 38	1 57	8 19	8 24	19 3		n.a.
S 14	22 15	1 52	1 45	25 32	1 53	6 27	3 24	25 2	1 11	17 50	0 25	23 42	0 4	24 17	0 26	21 36	0 45	24 38	1 57	8 19	8 25	19 3		n.a.
S 15	22 24	2n20	2 45	25 36	1 52	6 45	3 25	25 2	1 11	17 48	0 25	23 41	0 4	24 17	0 26	21 36	0 45	24 39	1 57	8 20	8 26	19 4		n.a.
M16	22 32	6 21	3 36	25 38	1 50	7 4	3 26	25 2	1 11	17 46	0 25	23 41	0 3	24 17	0 26	21 37	0 45	24 39	1 57	8 22	8 27	19 4		n.a.
T 17	22 40	10 2	4 16	25 38	1 48	7 23	3 26	25 1	1 11	17 45	0 24	23 41	0 3	24 17	0 26	21 37	0 45	24 39	1 57	8 26	8 29	19 4		n.a.
W18	22 47	13 15	4 43	25 36	1 45	7 42	3 26	25 0	1 11	17 43	0 24	23 41	0 3	24 17	0 26	21 37	0 45	24 40	1 57	8 30	8 30	19 5		n.a.
T 19	22 54	15 53	4 58	25 32	1 42	8 1	3 26	25 0	1 11	17 42	0 24	23 41	0 3	24 17	0 26	21 37	0 45	24 40	1 57	8 34	8 31	19 5		n.a.
F 20	23 1	17 49	4 59	25 26	1 38	8 20	3 26	24 58	1 11	17 40	0 24	23 41	0 3	24 17	0 26	21 38	0 45	24 40	1 57	8 40	8 32	19 5		n.a.
S 21	23 7	18 58	4 47	25 18	1 34	8 40	3 26	24 57	1 11	17 39	0 24	23 41	0 3	24 17	0 26	21 38	0 45	24 40	1 57	8 45	8 33	19 5		n.a.
S 22	23 13	19 17	4 23	25 8	1 29	9 0	3 26	24 56	1 11	17 37	0 23	23 41	0 3	24 17	0 26	21 38	0 45	24 41	1 57	8 49	8 35	19 6		n.a.
M23	23 18	18 46	3 47	24 57	1 24	9 19	3 25	24 54	1 11	17 36	0 23	23 41	0 3	24 17	0 26	21 38	0 45	24 41	1 57	8 53	8 36	19 6		n.a.
T 24	23 23	17 25	3 1	24 45	1 18	9 39	3 24	24 52	1 11	17 34	0 23	23 41	0 3	24 17	0 26	21 39	0 45	24 41	1 57	8 56	8 37	19 6		n.a.
W25	23 28	15 18	2 7	24 31	1 12	9 59	3 23	24 50	1 11	17 33	0 23	23 41	0 3	24 17	0 26	21 39	0 45	24 42	1 57	8 58	8 38	19 7		n.a.
T 26	23 32	12 31	1 7	24 16	1 6	10 20	3 22	24 48	1 11	17 32	0 23	23 41	0 3	24 17	0 26	21 39	0 45	24 42	1 57	8 59	8 39	19 7		n.a.
F 27	23 36	9 7	0 2	23 59	0 59	10 40	3 21	24 46	1 11	17 30	0 22	23 40	0 2	24 17	0 26	21 39	0 45	24 42	1 58	8 59	8 41	19 7		n.a.
S 28	23 39	5 16	1n 4	23 41	0 52	11 0	3 20	24 43	1 11	17 29	0 22	23 40	0 2	24 17	0 26	21 40	0 45	24 42	1 58	8 59	8 42	19 7		n.a.
S 29	23 42	1 3	2 9	23 23	0 45	11 20	3 19	24 40	1 11	17 28	0 22	23 40	0 2	24 17	0 26	21 40	0 45	24 43	1 58	8 59	8 43	19 8		n.a.
M30	23n44	3s20	3n 9	23n 3	0n37	11n41	3s17	24n38	1n11	17s27	0n22	23s40	0n 2	24s17	0s26	21s40	0s46	24n43	1n58	9n 0	8n44	19n 8		n.a.

Julian Day Number = 1254419.5, Delta T = 08h32m18s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°43'16, Lahiri = -21°36'16 Julian Calendar 1 June 1279 BCE == Greg. Calendar 21 May 1279 BCE

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JULY 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 48 26	25♊48'27	29♎24	20♋36	10♉ 9	10♋54	19°R 1	23°R55	29°R38	27°R54	13♊14	7°R11	7♍52	2♋14	n.a.	T 1
W 2	17 52 23	26°45'58	13♏43	21°58	11° 9	11°32	18♏57	23♐51	29♐36	27♑52	13°16	7♍ 5	7°49	2°21	n.a.	W 2
T 3	17 56 19	27°43'31	28°29	23°18	12° 8	12°10	18°52	23°46	29°34	27°51	13°17	6°56	7°46	2°28	n.a.	T 3
F 4	18 0 16	28°41'04	13♐36	24°36	13° 9	12°48	18°48	23°42	29°31	27°50	13°19	6°47	7°43	2°34	n.a.	F 4
S 5	18 4 12	29°38'39	28°54	25°52	14° 9	13°26	18°44	23°37	29°29	27°48	13°21	6°37	7°40	2°41	n.a.	S 5
S 6	18 8 9	0♋36'15	14♑12	27° 6	15°10	14° 5	18°40	23°33	29°26	27°47	13°22	6°29	7°36	2°48	n.a.	S 6
M 7	18 12 5	1°33'53	29°20	28°18	16°12	14°43	18°36	23°29	29°24	27°45	13°24	6°22	7°33	2°55	n.a.	M 7
T 8	18 16 2	2°31'32	14♒ 7	29°28	17°13	15°21	18°32	23°24	29°22	27°44	13°25	6°18	7°30	3° 1	n.a.	T 8
W 9	18 19 59	3°29'13	28°29	0♌36	18°15	15°59	18°28	23°20	29°19	27°42	13°27	6°16	7°27	3° 8	n.a.	W 9
T 10	18 23 55	4°26'56	12♓24	1°41	19°18	16°38	18°25	23°15	29°17	27°41	13°29	6°D16	7°24	3°15	n.a.	T 10
F 11	18 27 52	5°24'40	25°51	2°44	20°20	17°16	18°22	23°11	29°14	27°39	13°30	6°17	7°21	3°21	n.a.	F 11
S 12	18 31 48	6°22'27	8♈53	3°45	21°23	17°54	18°19	23° 7	29°12	27°38	13°32	6°R17	7°17	3°28	n.a.	S 12
S 13	18 35 45	7°20'15	21°35	4°42	22°26	18°33	18°16	23° 3	29°10	27°36	13°33	6°16	7°14	3°35	n.a.	S 13
M14	18 39 41	8°18'05	4♉ 0	5°37	23°30	19°11	18°14	22°58	29° 7	27°35	13°35	6°13	7°11	3°42	n.a.	M14
T 15	18 43 38	9°15'57	16°12	6°29	24°33	19°50	18°11	22°54	29° 5	27°33	13°36	6° 7	7° 8	3°48	n.a.	T 15
W16	18 47 34	10°13'51	28°15	7°18	25°37	20°28	18° 9	22°50	29° 3	27°32	13°38	6° 0	7° 5	3°55	n.a.	W16
T 17	18 51 31	11°11'47	10♊12	8° 3	26°41	21° 7	18° 7	22°46	29° 0	27°30	13°39	5°50	7° 1	4° 2	n.a.	T 17
F 18	18 55 28	12° 9'45	22° 5	8°45	27°46	21°45	18° 5	22°42	28°58	27°29	13°41	5°40	6°58	4° 8	n.a.	F 18
S 19	18 59 24	13° 7'45	3♋56	9°23	28°50	22°24	18° 3	22°38	28°56	27°27	13°42	5°30	6°55	4°15	n.a.	S 19
S 20	19 3 21	14° 5'46	15°47	9°58	29°55	23° 2	18° 2	22°34	28°53	27°26	13°44	5°21	6°52	4°22	n.a.	S 20
M21	19 7 17	15° 3'49	27°40	10°27	1♊ 0	23°41	18° 0	22°30	28°51	27°24	13°45	5°13	6°49	4°29	n.a.	M21
T 22	19 11 14	16° 1'54	9♌36	10°53	2° 6	24°19	17°59	22°26	28°49	27°22	13°47	5° 8	6°46	4°35	n.a.	T 22
W23	19 15 10	17° 0'01	21°38	11°13	3°11	24°58	17°58	22°22	28°47	27°21	13°48	5° 4	6°42	4°42	n.a.	W23
T 24	19 19 7	17°58'09	3♍47	11°29	4°17	25°37	17°57	22°18	28°44	27°19	13°49	5°D 3	6°39	4°49	n.a.	T 24
F 25	19 23 3	18°56'19	16° 8	11°39	5°23	26°15	17°57	22°14	28°42	27°17	13°51	5° 4	6°36	4°55	n.a.	F 25
S 26	19 27 0	19°54'31	28°43	11°R43	6°29	26°54	17°57	22°11	28°40	27°16	13°52	5° 5	6°33	5° 2	n.a.	S 26
S 27	19 30 57	20°52'44	11♎37	11°42	7°36	27°33	17°D56	22° 7	28°38	27°14	13°54	5° 6	6°30	5° 9	n.a.	S 27
M28	19 34 53	21°50'59	24°53	11°35	8°42	28°12	17°56	22° 3	28°36	27°13	13°55	5°R 7	6°27	5°15	n.a.	M28
T 29	19 38 50	22°49'16	8♏35	11°21	9°49	28°50	17°57	22° 0	28°34	27°11	13°56	5° 5	6°23	5°22	n.a.	T 29
W30	19 42 46	23°47'34	22°42	11° 0	10°56	29°29	17°57	21°56	28°31	27° 9	13°58	5° 3	6°20	5°29	n.a.	W30
T 31	19 46 43	24♋45'54	7♐15	10♌34	12♊ 3	0♌ 8	17♏58	21♐53	28♐29	27♑ 8	13♊59	4♍58	6♍17	5♋36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	7s43	4n 0	22n43	0n29	12n 1	3s16	24n34	1n11	17s25	0n22	23s40	0n 2	24s17	0s26	21s41	0s46	24n43	1n58	9n 1	8n46	19n 8		n.a.
W 2	23 48	11 48	4 38	22 22	0 21	12 21	3 14	24 31	1 11	17 24	0 21	23 40	0 2	24 17	0 26	21 41	0 46	24 43	1 58	9 4	8 47	19 8		n.a.
T 3	23 49	15 18	4 59	22 0	0 12	12 42	3 12	24 28	1 11	17 23	0 21	23 40	0 2	24 17	0 26	21 41	0 46	24 44	1 58	9 7	8 48	19 9		n.a.
F 4	23 50	17 51	5 1	21 37	0 3	13 2	3 10	24 24	1 11	17 22	0 21	23 40	0 2	24 17	0 26	21 41	0 46	24 44	1 58	9 10	8 49	19 9		n.a.
S 5	23 51	19 10	4 40	21 14	0s 6	13 22	3 8	24 20	1 11	17 21	0 21	23 40	0 2	24 17	0 26	21 42	0 46	24 44	1 58	9 14	8 50	19 9		n.a.
S 6	23 51	19 6	4 0	20 50	0 15	13 42	3 6	24 16	1 11	17 20	0 21	23 39	0 2	24 17	0 26	21 42	0 46	24 45	1 58	9 17	8 52	19 9		n.a.
M 7	23 50	17 39	3 3	20 26	0 25	14 2	3 4	24 12	1 11	17 19	0 20	23 39	0 2	24 17	0 26	21 42	0 46	24 45	1 58	9 20	8 53	19 10		n.a.
T 8	23 49	15 2	1 55	20 2	0 35	14 22	3 1	24 7	1 11	17 19	0 20	23 39	0 1	24 17	0 26	21 43	0 46	24 45	1 58	9 21	8 54	19 10		n.a.
W 9	23 48	11 33	0 41	19 38	0 45	14 41	2 59	24 3	1 11	17 18	0 20	23 39	0 1	24 17	0 26	21 43	0 46	24 45	1 58	9 22	8 55	19 10		n.a.
T 10	23 46	7 32	0s33	19 14	0 55	15 1	2 56	23 58	1 11	17 17	0 20	23 39	0 1	24 17	0 26	21 43	0 46	24 46	1 59	9 22	8 56	19 10		n.a.
F 11	23 44	3 15	1 43	18 49	1 5	15 20	2 54	23 53	1 11	17 16	0 20	23 39	0 1	24 17	0 26	21 44	0 46	24 46	1 59	9 22	8 58	19 11		n.a.
S 12	23 41	1n 3	2 45	18 25	1 16	15 40	2 51	23 48	1 11	17 16	0 19	23 39	0 1	24 17	0 26	21 44	0 46	24 46	1 59	9 21	8 59	19 11		n.a.
S 13	23 38	5 12	3 38	18 1	1 26	15 59	2 48	23 42	1 11	17 15	0 19	23 38	0 1	24 17	0 26	21 44	0 46	24 47	1 59	9 22	9 0	19 11		n.a.
M14	23 35	9 1	4 19	17 37	1 37	16 17	2 46	23 37	1 11	17 15	0 19	23 38	0 1	24 17	0 26	21 45	0 46	24 47	1 59	9 23	9 1	19 11		n.a.
T 15	23 31	12 23	4 47	17 14	1 48	16 36	2 43	23 31	1 11	17 14	0 19	23 38	0 1	24 17	0 26	21 45	0 46	24 47	1 59	9 25	9 2	19 11		n.a.
W16	23 26	15 12	5 2	16 51	1 59	16 54	2 40	23 25	1 11	17 14	0 19	23 38	0 1	24 17	0 26	21 45	0 46	24 47	1 59	9 28	9 4	19 12		n.a.
T 17	23 22	17 20	5 4	16 29	2 10	17 12	2 37	23 19	1 11	17 13	0 18	23 38	0 1	24 17	0 26	21 46	0 46	24 48	1 59	9 31	9 5	19 12		n.a.
F 18	23 17	18 44	4 53	16 7	2 20	17 30	2 34	23 13	1 11	17 13	0 18	23 38	0 0	24 17	0 26	21 46	0 46	24 48	1 59	9 35	9 6	19 12		n.a.
S 19	23 11	19 18	4 29	15 47	2 31	17 48	2 30	23 6	1 10	17 13	0 18	23 38	0 0	24 17	0 26	21 46	0 46	24 48	1 59	9 39	9 7	19 12		n.a.
S 20	23 5	19 2	3 53	15 27	2 42	18 5	2 27	23 0	1 10	17 12	0 18	23 38	0 0	24 17	0 26	21 47	0 46	24 49	1 59	9 43	9 8	19 12		n.a.
M21	22 59	17 55	3 7	15 9	2 52	18 22	2 24	22 53	1 10	17 12	0 18	23 37	0 0	24 17	0 26	21 47	0 46	24 49	2 0	9 45	9 10	19 13		n.a.
T 22	22 52	16 1	2 13	14 53	3 2	18 38	2 21	22 46	1 10	17 12	0 17	23 37	0 0	24 17	0 26	21 47	0 46	24 49	2 0	9 47	9 11	19 13		n.a.
W23	22 44	13 24	1 12	14 37	3 12	18 54	2 17	22 39	1 10	17 12	0 17	23 37	0 0	24 17	0 26	21 48	0 46	24 49	2 0	9 49	9 12	19 13		n.a.
T 24	22 37	10 11	0 7	14 24	3 22	19 10	2 14	22 31	1 10	17 12	0 17	23 37	0s 0	24 17	0 26	21 48	0 46	24 50	2 0	9 49	9 13	19 13		n.a.
F 25	22 29	6 28	1n 0	14 12	3 31	19 26	2 10	22 24	1 10	17 12	0 17	23 37	0 0	24 17	0 26	21 48	0 46	24 50	2 0	9 49	9 14	19 13		n.a.
S 26	22 20	2 25	2 5	14 3	3 40	19 41	2 7	22 16	1 10	17 12	0 17	23 37	0 0	24 17	0 26	21 49	0 46	24 50	2 0	9 48	9 15	19 13		n.a.
S 27	22 11	1s50	3 5	13 55	3 48	19 55	2 3	22 8	1 10	17 12	0 16	23 37	0 0	24 17	0 26	21 49	0 46	24 50	2 0	9 48	9 17	19 14		n.a.
M28	22 2	6 7	3 57	13 51	3 55	20 9	2 0	22 0	1 10	17 12	0 16	23 36	0 0	24 17	0 26	21 49	0 46	24 51	2 0	9 48	9 18	19 14		n.a.
T 29	21 53	10 13	4 38	13 48	4 1	20 23	1 56	21 52	1 10	17 13	0 16	23 36	0 1	24 17	0 26	21 50	0 46	24 51	2 0	9 48	9 19	19 14		n.a.
W30	21 43	13 52	5 3	13 49	4 6	20 37	1 52	21 44	1 9	17 13	0 16	23 36	0 1	24 17	0 26	21 50	0 46	24 51	2 0	9 49	9 20	19 14		n.a.
T 31	21n32	16s48	5n10	13n52	4s10	20n49	1s49	21n35	1n 9	17s13	0n16	23s36	0s 1	24s17	0s26	21s50	0s46	24n51	2n 1	9n51	9n21	19n14		n.a.

Julian Day Number = 1254449.5, Delta T = 08h32m16s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°43'12, Lahiri = -21°36'12 Julian Calendar 1 July 1279 BCE == Greg. Calendar 20 June 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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AUGUST 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 50 39	25♋44'16	22♐ 9	10°R 0	13♊11	0♌47	17♏58	21°R50	28°R27	27°R 6	14♊ 0	4°R53	6♍14	5♋42	n.a.	F 1
S 2	19 54 36	26°42'39	7♑17	9♌21	14°18	1°26	17°59	21♐46	28♐25	27♑ 4	14° 2	4♍47	6°11	5°49	n.a.	S 2
S 3	19 58 32	27°41'05	22°29	8°36	15°26	2° 5	18° 1	21°43	28°23	27° 3	14° 3	4°42	6° 7	5°56	n.a.	S 3
M 4	20 2 29	28°39'32	7♒35	7°45	16°34	2°44	18° 2	21°40	28°21	27° 1	14° 4	4°38	6° 4	6° 2	n.a.	M 4
T 5	20 6 26	29°38'02	22°26	6°50	17°42	3°23	18° 3	21°37	28°19	26°59	14° 5	4°36	6° 1	6° 9	n.a.	T 5
W 6	20 10 22	0♌36'33	6♓55	5°51	18°50	4° 2	18° 5	21°34	28°18	26°58	14° 7	4°D36	5°58	6°16	n.a.	W 6
T 7	20 14 19	1°35'07	20°58	4°49	19°58	4°41	18° 7	21°31	28°16	26°56	14° 8	4°36	5°55	6°23	n.a.	T 7
F 8	20 18 15	2°33'43	4♈33	3°47	21° 7	5°20	18° 9	21°28	28°14	26°54	14° 9	4°38	5°52	6°29	n.a.	F 8
S 9	20 22 12	3°32'22	17°42	2°44	22°16	5°59	18°12	21°25	28°12	26°53	14°10	4°39	5°48	6°36	n.a.	S 9
S 10	20 26 8	4°31'03	0♉27	1°43	23°25	6°38	18°14	21°23	28°10	26°51	14°11	4°R40	5°45	6°43	n.a.	S 10
M11	20 30 5	5°29'46	12°53	0°45	24°34	7°17	18°17	21°20	28° 8	26°49	14°12	4°40	5°42	6°49	n.a.	M11
T 12	20 34 1	6°28'32	25° 5	29♋52	25°43	7°56	18°19	21°18	28° 7	26°48	14°13	4°39	5°39	6°56	n.a.	T 12
W13	20 37 58	7°27'20	7♊ 5	29° 5	26°52	8°36	18°23	21°15	28° 5	26°46	14°15	4°36	5°36	7° 3	n.a.	W13
T 14	20 41 54	8°26'11	18°59	28°25	28° 2	9°15	18°26	21°13	28° 3	26°45	14°16	4°32	5°33	7° 9	n.a.	T 14
F 15	20 45 51	9°25'04	0♋50	27°53	29°11	9°54	18°29	21°11	28° 2	26°43	14°17	4°28	5°29	7°16	n.a.	F 15
S 16	20 49 48	10°23'59	12°41	27°31	0♋21	10°34	18°33	21° 9	28° 0	26°41	14°18	4°24	5°26	7°23	n.a.	S 16
S 17	20 53 44	11°22'57	24°35	27°18	1°31	11°13	18°36	21° 7	27°59	26°40	14°19	4°20	5°23	7°30	n.a.	S 17
M18	20 57 41	12°21'56	6♌33	27°D15	2°41	11°52	18°40	21° 5	27°57	26°38	14°20	4°17	5°20	7°36	n.a.	M18
T 19	21 1 37	13°20'58	18°38	27°22	3°51	12°32	18°45	21° 3	27°56	26°37	14°21	4°15	5°17	7°43	n.a.	T 19
W20	21 5 34	14°20'03	0♍51	27°39	5° 2	13°11	18°49	21° 1	27°54	26°35	14°22	4°D14	5°13	7°50	n.a.	W20
T 21	21 9 30	15°19'09	13°14	28° 6	6°12	13°51	18°53	20°59	27°53	26°34	14°23	4°14	5°10	7°56	n.a.	T 21
F 22	21 13 27	16°18'17	25°48	28°43	7°23	14°30	18°58	20°58	27°52	26°32	14°24	4°15	5° 7	8° 3	n.a.	F 22
S 23	21 17 23	17°17'27	8♎36	29°28	8°33	15°10	19° 3	20°56	27°50	26°30	14°24	4°16	5° 4	8°10	n.a.	S 23
S 24	21 21 20	18°16'39	21°39	0♌21	9°44	15°49	19° 8	20°55	27°49	26°29	14°25	4°18	5° 1	8°17	n.a.	S 24
M25	21 25 16	19°15'53	4♏59	1°22	10°55	16°29	19°13	20°53	27°48	26°27	14°26	4°19	4°58	8°23	n.a.	M25
T 26	21 29 13	20°15'09	18°38	2°30	12° 6	17° 8	19°18	20°52	27°47	26°26	14°27	4°R19	4°54	8°30	n.a.	T 26
W27	21 33 10	21°14'28	2♐36	3°44	13°17	17°48	19°24	20°51	27°45	26°25	14°28	4°19	4°51	8°37	n.a.	W27
T 28	21 37 6	22°13'47	16°52	5° 3	14°28	18°28	19°29	20°50	27°44	26°23	14°29	4°18	4°48	8°43	n.a.	T 28
F 29	21 41 3	23°13'09	1♑25	6°27	15°40	19° 7	19°35	20°49	27°43	26°22	14°29	4°17	4°45	8°50	n.a.	F 29
S 30	21 44 59	24°12'33	16°10	7°55	16°51	19°47	19°41	20°48	27°42	26°20	14°30	4°16	4°42	8°57	n.a.	S 30
S 31	21 48 56	25♌11'59	1♒ 1	9♌27	18♋ 3	20♌27	19♏47	20♐47	27♐41	26♑19	14♊31	4♍15	4♍38	9♋ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n21	18s41	4n56	13n59	4s13	21n 2	1s45	21n27	1n 9	17s14	0n16	23s36	0s 1	24s16	0s26	21s51	0s46	24n52	2n 1	9n53	9n23	19n14		n.a.
S 2	21 10	19 17	4 22	14 8	4 14	21 14	1 41	21 18	1 9	17 14	0 15	23 36	0 1	24 16	0 26	21 51	0 46	24 52	2 1	9 55	9 24	19 15		n.a.
S 3	20 58	18 30	3 29	14 21	4 13	21 25	1 37	21 9	1 9	17 15	0 15	23 36	0 1	24 16	0 26	21 51	0 46	24 52	2 1	9 57	9 25	19 15		n.a.
M 4	20 47	16 24	2 22	14 36	4 11	21 36	1 34	21 0	1 9	17 15	0 15	23 36	0 1	24 16	0 26	21 52	0 46	24 53	2 1	9 58	9 26	19 15		n.a.
T 5	20 34	13 14	1 6	14 54	4 6	21 46	1 30	20 50	1 9	17 16	0 15	23 36	0 1	24 16	0 26	21 52	0 46	24 53	2 1	9 59	9 27	19 15		n.a.
W 6	20 22	9 19	0s13	15 15	4 0	21 56	1 26	20 41	1 9	17 16	0 15	23 35	0 1	24 16	0 26	21 52	0 46	24 53	2 1	9 59	9 29	19 15		n.a.
T 7	20 9	4 59	1 28	15 38	3 52	22 6	1 22	20 31	1 8	17 17	0 14	23 35	0 1	24 16	0 26	21 53	0 46	24 53	2 1	9 59	9 30	19 15		n.a.
F 8	19 55	0 33	2 37	16 3	3 41	22 14	1 18	20 22	1 8	17 18	0 14	23 35	0 1	24 16	0 26	21 53	0 46	24 54	2 1	9 58	9 31	19 15		n.a.
S 9	19 41	3n46	3 34	16 29	3 29	22 23	1 14	20 12	1 8	17 19	0 14	23 35	0 2	24 16	0 26	21 53	0 46	24 54	2 1	9 58	9 32	19 16		n.a.
S 10	19 27	7 47	4 19	16 57	3 15	22 30	1 11	20 1	1 8	17 20	0 14	23 35	0 2	24 16	0 26	21 54	0 46	24 54	2 2	9 58	9 33	19 16		n.a.
M11	19 13	11 21	4 51	17 25	2 59	22 37	1 7	19 51	1 8	17 21	0 14	23 35	0 2	24 16	0 26	21 54	0 46	24 54	2 2	9 58	9 35	19 16		n.a.
T 12	18 58	14 21	5 9	17 53	2 42	22 44	1 3	19 41	1 8	17 22	0 13	23 35	0 2	24 16	0 26	21 54	0 46	24 54	2 2	9 58	9 36	19 16		n.a.
W13	18 43	16 43	5 13	18 20	2 24	22 49	0 59	19 30	1 8	17 23	0 13	23 35	0 2	24 16	0 26	21 55	0 46	24 55	2 2	9 59	9 37	19 16		n.a.
T 14	18 28	18 20	5 4	18 47	2 6	22 55	0 55	19 20	1 7	17 24	0 13	23 35	0 2	24 16	0 26	21 55	0 46	24 55	2 2	10 1	9 38	19 16		n.a.
F 15	18 12	19 9	4 41	19 12	1 46	22 59	0 51	19 9	1 7	17 25	0 13	23 35	0 2	24 16	0 26	21 55	0 46	24 55	2 2	10 2	9 39	19 16		n.a.
S 16	17 56	19 8	4 7	19 35	1 27	23 3	0 47	18 58	1 7	17 26	0 13	23 35	0 2	24 16	0 26	21 56	0 46	24 55	2 2	10 4	9 40	19 16		n.a.
S 17	17 39	18 16	3 21	19 57	1 8	23 6	0 44	18 46	1 7	17 27	0 13	23 35	0 2	24 16	0 26	21 56	0 46	24 56	2 2	10 5	9 42	19 16		n.a.
M18	17 23	16 35	2 27	20 16	0 49	23 9	0 40	18 35	1 7	17 28	0 12	23 35	0 2	24 16	0 26	21 56	0 46	24 56	2 2	10 6	9 43	19 16		n.a.
T 19	17 6	14 9	1 25	20 32	0 31	23 11	0 36	18 24	1 7	17 30	0 12	23 35	0 2	24 16	0 26	21 57	0 46	24 56	2 3	10 7	9 44	19 17		n.a.
W20	16 48	11 4	0 19	20 46	0 13	23 13	0 32	18 12	1 6	17 31	0 12	23 34	0 2	24 16	0 26	21 57	0 46	24 56	2 3	10 7	9 45	19 17		n.a.
T 21	16 31	7 27	0n50	20 57	0n 4	23 13	0 29	18 0	1 6	17 33	0 12	23 34	0 3	24 16	0 26	21 57	0 46	24 57	2 3	10 7	9 46	19 17		n.a.
F 22	16 13	3 28	1 56	21 5	0 19	23 13	0 25	17 49	1 6	17 34	0 12	23 34	0 3	24 16	0 26	21 58	0 46	24 57	2 3	10 7	9 48	19 17		n.a.
S 23	15 55	0s44	2 59	21 9	0 34	23 13	0 21	17 37	1 6	17 35	0 12	23 34	0 3	24 16	0 26	21 58	0 46	24 57	2 3	10 6	9 49	19 17		n.a.
S 24	15 36	4 59	3 53	21 11	0 47	23 11	0 17	17 24	1 6	17 37	0 11	23 34	0 3	24 16	0 26	21 58	0 46	24 57	2 3	10 6	9 50	19 17		n.a.
M25	15 18	9 4	4 36	21 9	0 59	23 9	0 14	17 12	1 6	17 39	0 11	23 34	0 3	24 16	0 26	21 59	0 46	24 57	2 3	10 6	9 51	19 17		n.a.
T 26	14 59	12 46	5 5	21 4	1 9	23 7	0 10	17 0	1 5	17 40	0 11	23 34	0 3	24 16	0 26	21 59	0 46	24 58	2 3	10 5	9 52	19 17		n.a.
W27	14 40	15 51	5 17	20 55	1 19	23 4	0 7	16 47	1 5	17 42	0 11	23 34	0 3	24 16	0 26	21 59	0 46	24 58	2 3	10 5	9 53	19 17		n.a.
T 28	14 20	18 3	5 9	20 44	1 27	23 0	0 3	16 35	1 5	17 44	0 11	23 34	0 3	24 16	0 26	21 59	0 46	24 58	2 4	10 6	9 55	19 17		n.a.
F 29	14 0	19 8	4 42	20 30	1 34	22 55	0n 1	16 22	1 5	17 45	0 11	23 34	0 3	24 16	0 26	22 0	0 46	24 58	2 4	10 6	9 56	19 17		n.a.
S 30	13 40	18 56	3 56	20 13	1 41	22 50	0 4	16 9	1 5	17 47	0 10	23 34	0 3	24 16	0 26	22 0	0 46	24 59	2 4	10 7	9 57	19 17		n.a.
S 31	13n20	17s26	2n54	19n53	1n45	22n44	0n 7	15n56	1n 4	17s49	0n10	23s34	0s 3	24s16	0s26	22s 0	0s46	24n59	2n 4	10n 7	9n58	19n17		n.a.

Julian Day Number = 1254480.5, Delta T = 08h32m14s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°43'08, Lahiri = -21°36'08 Julian Calendar 1 Aug. 1279 BCE == Greg. Calendar 21 July 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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SEPTEMBER 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 52 52	26♌11'27	15♒50	11♌ 2	19♋15	21♌ 7	19♏54	20°R47	27°R41	26°R17	14♊31	4°R14	4♍35	9♋10	n.a.	M 1
T 2	21 56 49	27°10'57	0♓30	12°38	20°26	21°47	20° 0	20♐46	27♐40	26♑16	14°32	4°D14	4°32	9°17	n.a.	T 2
W 3	22 0 45	28°10'29	14°54	14°17	21°38	22°27	20° 7	20°46	27°39	26°15	14°33	4♍14	4°29	9°24	n.a.	W 3
T 4	22 4 42	29°10'03	28°56	15°57	22°50	23° 6	20°13	20°46	27°38	26°13	14°33	4°14	4°26	9°30	n.a.	T 4
F 5	22 8 38	0♍ 9'39	12♈35	17°39	24° 2	23°46	20°20	20°45	27°37	26°12	14°34	4°14	4°23	9°37	n.a.	F 5
S 6	22 12 35	1° 9'18	25°49	19°21	25°15	24°26	20°27	20°45	27°37	26°11	14°34	4°15	4°19	9°44	n.a.	S 6
S 7	22 16 32	2° 9'00	8♉40	21° 4	26°27	25° 6	20°35	20°D45	27°36	26°10	14°35	4°15	4°16	9°50	n.a.	S 7
M 8	22 20 28	3° 8'44	21°10	22°47	27°39	25°46	20°42	20°45	27°35	26° 8	14°35	4°15	4°13	9°57	n.a.	M 8
T 9	22 24 25	4° 8'30	3♊24	24°31	28°52	26°27	20°49	20°45	27°35	26° 7	14°36	4°15	4°10	10° 4	n.a.	T 9
W10	22 28 21	5° 8'18	15°25	26°15	0♌ 5	27° 7	20°57	20°46	27°34	26° 6	14°36	4°15	4° 7	10°10	n.a.	W10
T 11	22 32 18	6° 8'10	27°19	27°58	1°17	27°47	21° 5	20°46	27°34	26° 5	14°37	4°15	4° 4	10°17	n.a.	T 11
F 12	22 36 14	7° 8'03	9♋ 9	29°41	2°30	28°27	21°13	20°47	27°34	26° 3	14°37	4°16	4° 0	10°24	n.a.	F 12
S 13	22 40 11	8° 7'59	21° 1	1♍25	3°43	29° 7	21°21	20°47	27°33	26° 2	14°38	4°16	3°57	10°30	n.a.	S 13
S 14	22 44 7	9° 7'57	2♌58	3° 7	4°56	29°48	21°29	20°48	27°33	26° 1	14°38	4°16	3°54	10°37	n.a.	S 14
M15	22 48 4	10° 7'57	15° 3	4°50	6° 9	0♍28	21°37	20°49	27°33	26° 0	14°38	4°17	3°51	10°44	n.a.	M15
T 16	22 52 0	11° 7'59	27°19	6°32	7°22	1° 8	21°46	20°50	27°33	25°59	14°39	4°17	3°48	10°51	n.a.	T 16
W17	22 55 57	12° 8'04	9♍47	8°13	8°35	1°49	21°55	20°51	27°33	25°58	14°39	4°R17	3°44	10°57	n.a.	W17
T 18	22 59 54	13° 8'10	22°29	9°54	9°49	2°29	22° 3	20°52	27°32	25°57	14°39	4°17	3°41	11° 4	n.a.	T 18
F 19	23 3 50	14° 8'19	5♎24	11°35	11° 2	3° 9	22°12	20°53	27°D32	25°56	14°39	4°16	3°38	11°11	n.a.	F 19
S 20	23 7 47	15° 8'29	18°34	13°15	12°15	3°50	22°21	20°54	27°32	25°55	14°40	4°15	3°35	11°17	n.a.	S 20
S 21	23 11 43	16° 8'41	1♏56	14°54	13°29	4°30	22°30	20°56	27°33	25°54	14°40	4°13	3°32	11°24	n.a.	S 21
M22	23 15 40	17° 8'55	15°32	16°33	14°42	5°11	22°40	20°57	27°33	25°53	14°40	4°12	3°29	11°31	n.a.	M22
T 23	23 19 36	18° 9'11	29°19	18°12	15°56	5°52	22°49	20°59	27°33	25°52	14°40	4°10	3°25	11°37	n.a.	T 23
W24	23 23 33	19° 9'28	13♐17	19°50	17°10	6°32	22°59	21° 0	27°33	25°52	14°40	4°D10	3°22	11°44	n.a.	W24
T 25	23 27 29	20° 9'47	27°24	21°28	18°24	7°13	23° 8	21° 2	27°33	25°51	14°40	4°10	3°19	11°51	n.a.	T 25
F 26	23 31 26	21°10'08	11♑39	23° 5	19°37	7°53	23°18	21° 4	27°34	25°50	14°40	4°10	3°16	11°58	n.a.	F 26
S 27	23 35 23	22°10'30	26° 0	24°41	20°51	8°34	23°28	21° 6	27°34	25°49	14°R40	4°12	3°13	12° 4	n.a.	S 27
S 28	23 39 19	23°10'54	10♒22	26°18	22° 5	9°15	23°38	21° 8	27°35	25°49	14°40	4°13	3°10	12°11	n.a.	S 28
M29	23 43 16	24°11'19	24°43	27°54	23°19	9°56	23°48	21°10	27°35	25°48	14°40	4°14	3° 6	12°18	n.a.	M29
T 30	23 47 12	25♍11'46	8♓58	29♍29	24♌33	10♍37	23♏58	21♐13	27♐36	25♑47	14♊40	4°R14	3♍ 3	12♋24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n 0	14s46	1n40	19n30	1n49	22n37	0n11	15n43	1n 4	17s51	0n10	23s35	0s 4	24s16	0s26	22s 0	0s46	24n59	2n 4	10n 7	9n59	19n17		n.a.
T 2	12 39	11 10	0 21	19 6	1 52	22 30	0 14	15 29	1 4	17 53	0 10	23 35	0 4	24 16	0 26	22 1	0 46	24 59	2 4	10 7	10 1	19 17		n.a.
W 3	12 18	6 57	0s59	18 39	1 55	22 22	0 17	15 16	1 4	17 55	0 10	23 35	0 4	24 16	0 26	22 1	0 46	24 59	2 4	10 7	10 2	19 18		n.a.
T 4	11 57	2 27	2 13	18 10	1 56	22 13	0 21	15 2	1 3	17 57	0 10	23 35	0 4	24 15	0 26	22 1	0 46	24 59	2 4	10 7	10 3	19 18		n.a.
F 5	11 36	2n 2	3 17	17 39	1 56	22 3	0 24	14 49	1 3	17 59	0 9	23 35	0 4	24 15	0 26	22 1	0 46	25 0	2 5	10 7	10 4	19 18		n.a.
S 6	11 15	6 17	4 9	17 6	1 56	21 53	0 27	14 35	1 3	18 1	0 9	23 35	0 4	24 15	0 26	22 2	0 46	25 0	2 5	10 7	10 5	19 18		n.a.
S 7	10 53	10 7	4 47	16 32	1 55	21 43	0 30	14 21	1 3	18 3	0 9	23 35	0 4	24 15	0 26	22 2	0 46	25 0	2 5	10 7	10 6	19 18		n.a.
M 8	10 31	13 23	5 9	15 56	1 54	21 31	0 33	14 7	1 3	18 5	0 9	23 35	0 4	24 15	0 26	22 2	0 46	25 0	2 5	10 7	10 8	19 18		n.a.
T 9	10 9	16 0	5 18	15 19	1 52	21 19	0 36	13 53	1 2	18 7	0 9	23 35	0 4	24 15	0 26	22 2	0 46	25 0	2 5	10 7	10 9	19 18		n.a.
W10	9 47	17 52	5 12	14 41	1 49	21 7	0 39	13 39	1 2	18 9	0 9	23 35	0 4	24 15	0 26	22 3	0 46	25 1	2 5	10 7	10 10	19 18		n.a.
T 11	9 25	18 57	4 52	14 2	1 46	20 54	0 42	13 25	1 2	18 12	0 8	23 35	0 4	24 15	0 26	22 3	0 46	25 1	2 5	10 7	10 11	19 18		n.a.
F 12	9 2	19 11	4 21	13 22	1 43	20 40	0 45	13 10	1 2	18 14	0 8	23 35	0 4	24 15	0 26	22 3	0 46	25 1	2 5	10 7	10 12	19 18		n.a.
S 13	8 40	18 35	3 38	12 42	1 39	20 25	0 48	12 56	1 1	18 16	0 8	23 36	0 4	24 15	0 26	22 3	0 46	25 1	2 5	10 7	10 13	19 18		n.a.
S 14	8 17	17 9	2 45	12 0	1 35	20 10	0 50	12 41	1 1	18 19	0 8	23 36	0 5	24 15	0 26	22 4	0 46	25 1	2 6	10 6	10 15	19 18		n.a.
M15	7 54	14 56	1 45	11 18	1 31	19 54	0 53	12 26	1 1	18 21	0 8	23 36	0 5	24 15	0 26	22 4	0 46	25 1	2 6	10 6	10 16	19 18		n.a.
T 16	7 31	12 0	0 39	10 35	1 26	19 38	0 56	12 12	1 1	18 23	0 8	23 36	0 5	24 15	0 26	22 4	0 46	25 2	2 6	10 6	10 17	19 18		n.a.
W17	7 7	8 30	0n30	9 52	1 21	19 21	0 58	11 57	1 0	18 26	0 8	23 36	0 5	24 15	0 26	22 4	0 46	25 2	2 6	10 6	10 18	19 18		n.a.
T 18	6 44	4 33	1 39	9 9	1 16	19 4	1 0	11 42	1 0	18 28	0 7	23 36	0 5	24 15	0 26	22 4	0 46	25 2	2 6	10 6	10 19	19 18		n.a.
F 19	6 21	0 19	2 44	8 25	1 10	18 46	1 3	11 27	1 0	18 31	0 7	23 36	0 5	24 15	0 26	22 4	0 46	25 2	2 6	10 7	10 21	19 18		n.a.
S 20	5 57	3s59	3 41	7 41	1 5	18 27	1 5	11 11	0 59	18 33	0 7	23 37	0 5	24 15	0 26	22 5	0 46	25 2	2 6	10 7	10 22	19 18		n.a.
S 21	5 33	8 10	4 28	6 57	0 59	18 8	1 7	10 56	0 59	18 36	0 7	23 37	0 5	24 15	0 26	22 5	0 46	25 2	2 6	10 8	10 23	19 18		n.a.
M22	5 10	11 59	5 0	6 12	0 53	17 48	1 10	10 41	0 59	18 38	0 7	23 37	0 5	24 15	0 26	22 5	0 46	25 2	2 7	10 8	10 24	19 18		n.a.
T 23	4 46	15 13	5 15	5 28	0 47	17 28	1 12	10 25	0 59	18 41	0 7	23 37	0 5	24 15	0 26	22 5	0 46	25 3	2 7	10 9	10 25	19 18		n.a.
W24	4 22	17 37	5 12	4 43	0 41	17 7	1 14	10 10	0 58	18 43	0 7	23 37	0 5	24 15	0 26	22 5	0 46	25 3	2 7	10 9	10 26	19 18		n.a.
T 25	3 58	18 58	4 51	3 58	0 34	16 46	1 16	9 54	0 58	18 46	0 6	23 38	0 5	24 15	0 26	22 5	0 46	25 3	2 7	10 9	10 28	19 18		n.a.
F 26	3 33	19 9	4 11	3 13	0 28	16 24	1 17	9 38	0 58	18 49	0 6	23 38	0 5	24 15	0 26	22 6	0 46	25 3	2 7	10 9	10 29	19 18		n.a.
S 27	3 9	18 6	3 16	2 28	0 22	16 2	1 19	9 23	0 57	18 51	0 6	23 38	0 6	24 15	0 26	22 6	0 46	25 3	2 7	10 8	10 30	19 17		n.a.
S 28	2 45	15 53	2 8	1 44	0 15	15 39	1 21	9 7	0 57	18 54	0 6	23 38	0 6	24 15	0 26	22 6	0 46	25 3	2 7	10 8	10 31	19 17		n.a.
M29	2 21	12 41	0 52	0 59	0 9	15 16	1 23	8 51	0 57	18 57	0 6	23 38	0 6	24 15	0 26	22 6	0 46	25 3	2 7	10 7	10 32	19 17		n.a.
T 30	1n56	8s45	0s26	0n14	0n 2	14n53	1n24	8n35	0n56	18s59	0n 6	23s39	0s 6	24s15	0s26	22s 6	0s46	25n 3	2n 8	10n 7	10n33	19n17		n.a.

Julian Day Number = 1254511.5, Delta T = 08h32m12s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°43'04, Lahiri = -21°36'04 Julian Calendar 1 Sept. 1279 BCE == Greg. Calendar 21 Aug. 1279 BCE

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OCTOBER 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 51 9	26♍12'15	23♓ 3	1♎ 4	25♌47	11♍17	24♏ 8	21♐15	27♐36	25°R47	14°R40	4°R13	3♍ 0	12♋31	n.a.	W 1
T 2	23 55 5	27°12'45	6♈53	2°39	27° 2	11°58	24°19	21°18	27°37	25♑46	14♊40	4♍11	2°57	12°38	n.a.	T 2
F 3	23 59 2	28°13'17	20°25	4°13	28°16	12°39	24°29	21°20	27°38	25°45	14°40	4° 8	2°54	12°44	n.a.	F 3
S 4	0 2 58	29°13'51	3♉37	5°47	29°30	13°20	24°40	21°23	27°38	25°45	14°40	4° 4	2°50	12°51	n.a.	S 4
S 5	0 6 55	0♎14'27	16°29	7°21	0♍45	14° 1	24°51	21°26	27°39	25°44	14°40	3°59	2°47	12°58	n.a.	S 5
M 6	0 10 51	1°15'04	29° 1	8°55	1°59	14°42	25° 2	21°29	27°40	25°44	14°39	3°56	2°44	13° 4	n.a.	M 6
T 7	0 14 48	2°15'44	11♊17	10°28	3°13	15°23	25°12	21°31	27°41	25°43	14°39	3°52	2°41	13°11	n.a.	T 7
W 8	0 18 45	3°16'25	23°19	12° 1	4°28	16° 4	25°23	21°35	27°42	25°43	14°39	3°51	2°38	13°18	n.a.	W 8
T 9	0 22 41	4°17'09	5♋14	13°33	5°42	16°46	25°35	21°38	27°43	25°43	14°39	3°D50	2°35	13°24	n.a.	T 9
F 10	0 26 38	5°17'54	17° 4	15° 6	6°57	17°27	25°46	21°41	27°44	25°42	14°38	3°51	2°31	13°31	n.a.	F 10
S 11	0 30 34	6°18'41	28°56	16°38	8°12	18° 8	25°57	21°44	27°45	25°42	14°38	3°52	2°28	13°38	n.a.	S 11
S 12	0 34 31	7°19'29	10♌54	18°10	9°26	18°49	26° 9	21°48	27°46	25°42	14°38	3°54	2°25	13°45	n.a.	S 12
M13	0 38 27	8°20'20	23° 3	19°42	10°41	19°31	26°20	21°51	27°47	25°42	14°37	3°56	2°22	13°51	n.a.	M13
T 14	0 42 24	9°21'12	5♍26	21°13	11°56	20°12	26°32	21°55	27°48	25°41	14°37	3°R56	2°19	13°58	n.a.	T 14
W15	0 46 20	10°22'05	18° 7	22°44	13°11	20°53	26°43	21°58	27°50	25°41	14°36	3°55	2°15	14° 5	n.a.	W15
T 16	0 50 17	11°23'00	1♎ 7	24°15	14°26	21°35	26°55	22° 2	27°51	25°41	14°36	3°52	2°12	14°11	n.a.	T 16
F 17	0 54 14	12°23'56	14°26	25°46	15°40	22°16	27° 7	22° 6	27°52	25°41	14°35	3°48	2° 9	14°18	n.a.	F 17
S 18	0 58 10	13°24'54	28° 2	27°16	16°55	22°58	27°19	22°10	27°54	25°41	14°35	3°41	2° 6	14°25	n.a.	S 18
S 19	1 2 7	14°25'53	11♏53	28°46	18°10	23°39	27°31	22°14	27°55	25°D41	14°34	3°34	2° 3	14°31	n.a.	S 19
M20	1 6 3	15°26'53	25°55	0♏16	19°25	24°21	27°43	22°18	27°57	25°41	14°34	3°27	2° 0	14°38	n.a.	M20
T 21	1 10 0	16°27'54	10♐ 3	1°46	20°40	25° 3	27°55	22°22	27°59	25°41	14°33	3°21	1°56	14°45	n.a.	T 21
W22	1 13 56	17°28'56	24°15	3°14	21°55	25°44	28° 7	22°27	28° 0	25°41	14°33	3°17	1°53	14°51	n.a.	W22
T 23	1 17 53	18°29'59	8♑26	4°43	23°10	26°26	28°20	22°31	28° 2	25°41	14°32	3°15	1°50	14°58	n.a.	T 23
F 24	1 21 49	19°31'02	22°34	6°11	24°25	27° 8	28°32	22°35	28° 4	25°41	14°31	3°D14	1°47	15° 5	n.a.	F 24
S 25	1 25 46	20°32'07	6♒39	7°38	25°40	27°49	28°45	22°40	28° 5	25°41	14°31	3°15	1°44	15°12	n.a.	S 25
S 26	1 29 43	21°33'12	20°38	9° 5	26°55	28°31	28°57	22°45	28° 7	25°42	14°30	3°17	1°41	15°18	n.a.	S 26
M27	1 33 39	22°34'17	4♓32	10°30	28°11	29°13	29°10	22°49	28° 9	25°42	14°29	3°R17	1°37	15°25	n.a.	M27
T 28	1 37 36	23°35'24	18°19	11°55	29°26	29°55	29°22	22°54	28°11	25°42	14°28	3°16	1°34	15°32	n.a.	T 28
W29	1 41 32	24°36'31	1♈57	13°18	0♎41	0♎37	29°35	22°59	28°13	25°42	14°28	3°13	1°31	15°38	n.a.	W29
T 30	1 45 29	25°37'39	15°24	14°40	1°56	1°19	29°48	23° 4	28°15	25°43	14°27	3° 7	1°28	15°45	n.a.	T 30
F 31	1 49 25	26♎38'47	28♈38	16♏ 1	3♎11	2♎ 1	0♐ 1	23♐ 9	28♐17	25♑43	14♊26	2♍58	1♍25	15♋52	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n32	4s22	1s42	0s30	0s 4	14n29	1n26	8n19	0n56	19s 2	0n 6	23s39	0s 6	24s15	0s26	22s 6	0s46	25n 4	2n 8	10n 8	10n35	19n17		n.a.
T 2	1 8	0n11	2 50	1 14	0 11	14 4	1 27	8 3	0 56	19 5	0 6	23 39	0 6	24 15	0 26	22 6	0 46	25 4	2 8	10 8	10 36	19 17		n.a.
F 3	0 43	4 36	3 47	1 58	0 18	13 39	1 28	7 46	0 55	19 7	0 5	23 39	0 6	24 15	0 26	22 6	0 46	25 4	2 8	10 10	10 37	19 17		n.a.
S 4	0 19	8 42	4 31	2 42	0 24	13 14	1 30	7 30	0 55	19 10	0 5	23 40	0 6	24 15	0 26	22 6	0 46	25 4	2 8	10 11	10 38	19 17		n.a.
S 5	0s 6	12 16	4 59	3 26	0 30	12 48	1 31	7 14	0 55	19 13	0 5	23 40	0 6	24 15	0 26	22 7	0 46	25 4	2 8	10 13	10 39	19 17		n.a.
M 6	0 30	15 12	5 12	4 9	0 37	12 22	1 32	6 57	0 54	19 16	0 5	23 40	0 6	24 15	0 26	22 7	0 46	25 4	2 8	10 14	10 40	19 17		n.a.
T 7	0 55	17 23	5 11	4 52	0 43	11 56	1 33	6 41	0 54	19 19	0 5	23 40	0 6	24 15	0 26	22 7	0 46	25 4	2 8	10 15	10 42	19 17		n.a.
W 8	1 19	18 45	4 56	5 35	0 50	11 29	1 34	6 24	0 54	19 21	0 5	23 41	0 6	24 15	0 26	22 7	0 46	25 4	2 9	10 16	10 43	19 17		n.a.
T 9	1 44	19 17	4 28	6 18	0 56	11 2	1 35	6 8	0 53	19 24	0 5	23 41	0 6	24 15	0 26	22 7	0 46	25 4	2 9	10 16	10 44	19 17		n.a.
F 10	2 8	18 57	3 49	7 0	1 2	10 35	1 35	5 51	0 53	19 27	0 4	23 41	0 7	24 15	0 26	22 7	0 46	25 4	2 9	10 16	10 45	19 17		n.a.
S 11	2 33	17 47	3 0	7 41	1 8	10 7	1 36	5 34	0 53	19 30	0 4	23 41	0 7	24 15	0 26	22 7	0 46	25 5	2 9	10 15	10 46	19 16		n.a.
S 12	2 57	15 50	2 3	8 23	1 14	9 39	1 37	5 18	0 52	19 33	0 4	23 42	0 7	24 15	0 26	22 7	0 46	25 5	2 9	10 15	10 47	19 16		n.a.
M13	3 22	13 8	0 59	9 3	1 20	9 11	1 37	5 1	0 52	19 36	0 4	23 42	0 7	24 15	0 26	22 7	0 46	25 5	2 9	10 14	10 48	19 16		n.a.
T 14	3 46	9 48	0n 8	9 44	1 25	8 42	1 38	4 44	0 52	19 39	0 4	23 42	0 7	24 15	0 26	22 7	0 46	25 5	2 9	10 14	10 50	19 16		n.a.
W15	4 10	5 57	1 17	10 23	1 31	8 14	1 38	4 27	0 51	19 41	0 4	23 43	0 7	24 15	0 26	22 7	0 46	25 5	2 9	10 14	10 51	19 16		n.a.
T 16	4 35	1 43	2 23	11 3	1 36	7 44	1 39	4 10	0 51	19 44	0 4	23 43	0 7	24 15	0 26	22 7	0 46	25 5	2 10	10 15	10 52	19 16		n.a.
F 17	4 59	2s41	3 22	11 41	1 41	7 15	1 39	3 53	0 50	19 47	0 4	23 43	0 7	24 15	0 26	22 7	0 46	25 5	2 10	10 17	10 53	19 16		n.a.
S 18	5 23	7 2	4 12	12 19	1 46	6 46	1 39	3 36	0 50	19 50	0 3	23 44	0 7	24 15	0 26	22 7	0 46	25 5	2 10	10 19	10 54	19 16		n.a.
S 19	5 47	11 6	4 47	12 57	1 51	6 16	1 39	3 19	0 50	19 53	0 3	23 44	0 7	24 15	0 26	22 7	0 46	25 5	2 10	10 22	10 55	19 16		n.a.
M20	6 11	14 36	5 6	13 33	1 55	5 46	1 39	3 2	0 49	19 56	0 3	23 44	0 7	24 15	0 25	22 7	0 46	25 5	2 10	10 24	10 57	19 15		n.a.
T 21	6 35	17 16	5 7	14 9	2 0	5 16	1 39	2 45	0 49	19 59	0 3	23 45	0 7	24 15	0 25	22 7	0 46	25 5	2 10	10 27	10 58	19 15		n.a.
W22	6 58	18 54	4 49	14 44	2 3	4 46	1 39	2 28	0 48	20 2	0 3	23 45	0 7	24 15	0 25	22 7	0 46	25 5	2 10	10 28	10 59	19 15		n.a.
T 23	7 22	19 22	4 13	15 18	2 7	4 16	1 39	2 11	0 48	20 5	0 3	23 45	0 7	24 15	0 25	22 7	0 46	25 5	2 10	10 29	11 0	19 15		n.a.
F 24	7 46	18 36	3 22	15 51	2 10	3 45	1 38	1 53	0 48	20 8	0 3	23 45	0 8	24 15	0 25	22 7	0 46	25 5	2 10	10 29	11 1	19 15		n.a.
S 25	8 9	16 41	2 19	16 23	2 13	3 14	1 38	1 36	0 47	20 10	0 3	23 46	0 8	24 15	0 25	22 7	0 46	25 5	2 11	10 29	11 2	19 15		n.a.
S 26	8 32	13 47	1 8	16 54	2 16	2 44	1 37	1 19	0 47	20 13	0 2	23 46	0 8	24 15	0 25	22 7	0 46	25 5	2 11	10 28	11 3	19 15		n.a.
M27	8 56	10 7	0s 7	17 24	2 18	2 13	1 37	1 1	0 46	20 16	0 2	23 46	0 8	24 15	0 25	22 7	0 46	25 5	2 11	10 28	11 5	19 15		n.a.
T 28	9 19	5 55	1 20	17 53	2 20	1 42	1 36	0 44	0 46	20 19	0 2	23 47	0 8	24 15	0 25	22 7	0 46	25 5	2 11	10 29	11 6	19 14		n.a.
W29	9 41	1 28	2 28	18 20	2 21	1 11	1 36	0 27	0 46	20 22	0 2	23 47	0 8	24 15	0 25	22 7	0 46	25 5	2 11	10 30	11 7	19 14		n.a.
T 30	10 4	3n 0	3 26	18 46	2 22	0 40	1 35	0 9	0 45	20 25	0 2	23 47	0 8	24 15	0 25	22 6	0 46	25 5	2 11	10 32	11 8	19 14		n.a.
F 31	10s27	7n15	4s13	19s10	2s22	0n 9	1n34	0s 8	0n45	20s28	0n 2	23s48	0s 8	24s15	0s25	22s 6	0s46	25n 5	2n11	10n35	11n 9	19n14		n.a.

Julian Day Number = 1254541.5, Delta T = 08h32m11s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°43'00, Lahiri = -21°36'00 Julian Calendar 1 Oct. 1279 BCE == Greg. Calendar 20 Sept. 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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NOVEMBER 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 53 22	27♎39'57	11♉38	17♏19	4♎26	2♎43	0♐14	23♐14	28♐19	25♑44	14°R25	2°R48	1♍21	15♋58	n.a.	S 1
S 2	1 57 18	28°41'07	24°22	18°36	5°42	3°25	0°27	23°19	28°21	25°44	14♊24	2♍38	1°18	16° 5	n.a.	S 2
M 3	2 1 15	29°42'19	6♊51	19°50	6°57	4° 7	0°40	23°24	28°23	25°45	14°23	2°27	1°15	16°12	n.a.	M 3
T 4	2 5 12	0♏43'31	19° 5	21° 1	8°12	4°49	0°53	23°29	28°25	25°45	14°23	2°18	1°12	16°18	n.a.	T 4
W 5	2 9 8	1°44'44	1♋ 7	22° 9	9°27	5°31	1° 6	23°34	28°28	25°46	14°22	2°11	1° 9	16°25	n.a.	W 5
T 6	2 13 5	2°45'58	13° 1	23°12	10°43	6°13	1°19	23°40	28°30	25°46	14°21	2° 6	1° 6	16°32	n.a.	T 6
F 7	2 17 1	3°47'12	24°50	24°12	11°58	6°55	1°32	23°45	28°32	25°47	14°20	2° 4	1° 2	16°38	n.a.	F 7
S 8	2 20 58	4°48'28	6♌40	25° 6	13°13	7°38	1°45	23°51	28°35	25°47	14°19	2°D 3	0°59	16°45	n.a.	S 8
S 9	2 24 54	5°49'44	18°37	25°54	14°29	8°20	1°59	23°56	28°37	25°48	14°18	2° 4	0°56	16°52	n.a.	S 9
M10	2 28 51	6°51'01	0♍45	26°35	15°44	9° 2	2°12	24° 2	28°39	25°49	14°17	2°R 4	0°53	16°58	n.a.	M10
T 11	2 32 48	7°52'18	13°10	27° 9	16°59	9°45	2°26	24° 8	28°42	25°50	14°16	2° 4	0°50	17° 5	n.a.	T 11
W12	2 36 44	8°53'37	25°56	27°34	18°15	10°27	2°39	24°13	28°44	25°50	14°15	2° 1	0°46	17°12	n.a.	W12
T 13	2 40 41	9°54'55	9♎ 6	27°50	19°30	11°10	2°53	24°19	28°47	25°51	14°14	1°56	0°43	17°19	n.a.	T 13
F 14	2 44 37	10°56'14	22°41	27°R56	20°45	11°52	3° 6	24°25	28°49	25°52	14°13	1°48	0°40	17°25	n.a.	F 14
S 15	2 48 34	11°57'34	6♏40	27°51	22° 1	12°35	3°20	24°31	28°52	25°53	14°12	1°38	0°37	17°32	n.a.	S 15
S 16	2 52 30	12°58'54	20°58	27°34	23°16	13°17	3°33	24°37	28°55	25°54	14°11	1°26	0°34	17°39	n.a.	S 16
M17	2 56 27	14° 0'13	5♐29	27° 5	24°32	14° 0	3°47	24°43	28°57	25°55	14° 9	1°14	0°31	17°45	n.a.	M17
T 18	3 0 23	15° 1'33	20° 6	26°25	25°47	14°43	4° 1	24°49	29° 0	25°56	14° 8	1° 4	0°27	17°52	n.a.	T 18
W19	3 4 20	16° 2'53	4♑42	25°34	27° 2	15°25	4°15	24°55	29° 3	25°57	14° 7	0°56	0°24	17°59	n.a.	W19
T 20	3 8 17	17° 4'13	19°11	24°32	28°18	16° 8	4°28	25° 1	29° 6	25°58	14° 6	0°51	0°21	18° 5	n.a.	T 20
F 21	3 12 13	18° 5'33	3♒28	23°23	29°33	16°51	4°42	25° 8	29° 8	25°59	14° 5	0°48	0°18	18°12	n.a.	F 21
S 22	3 16 10	19° 6'51	17°32	22° 6	0♏48	17°33	4°56	25°14	29°11	26° 0	14° 4	0°D47	0°15	18°19	n.a.	S 22
S 23	3 20 6	20° 8'10	1♓22	20°46	2° 4	18°16	5°10	25°20	29°14	26° 1	14° 2	0°R47	0°12	18°25	n.a.	S 23
M24	3 24 3	21° 9'28	14°59	19°25	3°19	18°59	5°24	25°26	29°17	26° 3	14° 1	0°47	0° 8	18°32	n.a.	M24
T 25	3 27 59	22°10'46	28°24	18° 5	4°35	19°42	5°38	25°33	29°20	26° 4	14° 0	0°44	0° 5	18°39	n.a.	T 25
W26	3 31 56	23°12'03	11♈38	16°49	5°50	20°25	5°52	25°39	29°23	26° 5	13°59	0°39	0° 2	18°45	n.a.	W26
T 27	3 35 52	24°13'20	24°41	15°39	7° 5	21° 8	6° 6	25°46	29°26	26° 6	13°58	0°31	29♌59	18°52	n.a.	T 27
F 28	3 39 49	25°14'36	7♉33	14°37	8°21	21°51	6°20	25°52	29°29	26° 8	13°56	0°19	29°56	18°59	n.a.	F 28
S 29	3 43 46	26°15'52	20°15	13°43	9°36	22°34	6°34	25°59	29°32	26° 9	13°55	0° 6	29°52	19° 5	n.a.	S 29
S 30	3 47 42	27♏17'07	2♊45	13♏ 0	10♏51	23♎17	6♐48	26♐ 6	29♐35	26♑10	13♊54	29♌51	29♌49	19♋12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s49	11n 4	4s45	19s32	2s21	0s22	1n33	0s25	0n44	20s31	0n 2	23s48	0s 8	24s15	0s25	22s 6	0s46	25n 5	2n11	10n39	11n10	19n14		n.a.
S 2	11 11	14 19	5 2	19 53	2 20	0 53	1 32	0 43	0 44	20 34	0 2	23 48	0 8	24 15	0 25	22 6	0 46	25 5	2 12	10 43	11 12	19 14		n.a.
M 3	11 33	16 50	5 4	20 12	2 18	1 25	1 31	1 0	0 43	20 37	0 2	23 49	0 8	24 15	0 25	22 6	0 46	25 5	2 12	10 47	11 13	19 13		n.a.
T 4	11 55	18 32	4 52	20 29	2 15	1 56	1 30	1 17	0 43	20 39	0 1	23 49	0 8	24 15	0 25	22 6	0 46	25 5	2 12	10 50	11 14	19 13		n.a.
W 5	12 17	19 23	4 27	20 44	2 11	2 27	1 29	1 35	0 42	20 42	0 1	23 49	0 8	24 15	0 25	22 6	0 46	25 5	2 12	10 52	11 15	19 13		n.a.
T 6	12 38	19 22	3 51	20 56	2 7	2 58	1 28	1 52	0 42	20 45	0 1	23 50	0 8	24 15	0 25	22 6	0 46	25 5	2 12	10 54	11 16	19 13		n.a.
F 7	12 59	18 29	3 5	21 6	2 1	3 29	1 27	2 10	0 41	20 48	0 1	23 50	0 8	24 15	0 25	22 6	0 46	25 5	2 12	10 55	11 17	19 13		n.a.
S 8	13 20	16 48	2 11	21 13	1 55	4 0	1 25	2 27	0 41	20 51	0 1	23 50	0 9	24 15	0 25	22 5	0 46	25 5	2 12	10 55	11 18	19 12		n.a.
S 9	13 41	14 22	1 11	21 17	1 47	4 31	1 24	2 45	0 40	20 54	0 1	23 51	0 9	24 15	0 25	22 5	0 46	25 5	2 12	10 55	11 20	19 12		n.a.
M10	14 2	11 17	0 7	21 18	1 37	5 2	1 23	3 2	0 40	20 56	0 1	23 51	0 9	24 15	0 25	22 5	0 46	25 5	2 12	10 55	11 21	19 12		n.a.
T 11	14 22	7 38	0n59	21 16	1 27	5 32	1 21	3 19	0 39	20 59	0 1	23 51	0 9	24 15	0 25	22 5	0 46	25 5	2 12	10 55	11 22	19 12		n.a.
W12	14 42	3 31	2 4	21 10	1 15	6 3	1 20	3 37	0 39	21 2	0 1	23 52	0 9	24 15	0 25	22 5	0 46	25 5	2 13	10 56	11 23	19 12		n.a.
T 13	15 2	0s52	3 4	21 1	1 2	6 33	1 18	3 54	0 38	21 5	0 0	23 52	0 9	24 16	0 25	22 5	0 46	25 5	2 13	10 58	11 24	19 11		n.a.
F 14	15 22	5 21	3 55	20 48	0 47	7 4	1 16	4 11	0 38	21 8	0 0	23 52	0 9	24 16	0 25	22 5	0 46	25 5	2 13	11 1	11 25	19 11		n.a.
S 15	15 41	9 40	4 34	20 31	0 31	7 34	1 15	4 29	0 37	21 10	0 0	23 53	0 9	24 16	0 25	22 4	0 46	25 5	2 13	11 5	11 26	19 11		n.a.
S 16	16 0	13 32	4 57	20 10	0 14	8 4	1 13	4 46	0 37	21 13	0 0	23 53	0 9	24 16	0 25	22 4	0 46	25 5	2 13	11 9	11 28	19 11		n.a.
M17	16 19	16 39	5 1	19 46	0n 5	8 34	1 11	5 3	0 36	21 16	0s 0	23 53	0 9	24 16	0 25	22 4	0 45	25 5	2 13	11 13	11 29	19 11		n.a.
T 18	16 37	18 44	4 45	19 17	0 24	9 3	1 9	5 21	0 36	21 19	0 0	23 54	0 9	24 16	0 25	22 4	0 45	25 5	2 13	11 17	11 30	19 10		n.a.
W19	16 55	19 34	4 11	18 46	0 44	9 33	1 7	5 38	0 35	21 21	0 0	23 54	0 9	24 16	0 25	22 4	0 45	25 5	2 13	11 20	11 31	19 10		n.a.
T 20	17 13	19 7	3 21	18 11	1 4	10 2	1 6	5 55	0 35	21 24	0 0	23 54	0 9	24 16	0 25	22 3	0 45	25 5	2 13	11 22	11 32	19 10		n.a.
F 21	17 30	17 27	2 19	17 34	1 25	10 31	1 4	6 12	0 34	21 27	0 1	23 55	0 9	24 16	0 25	22 3	0 45	25 5	2 13	11 22	11 33	19 10		n.a.
S 22	17 48	14 44	1 10	16 56	1 44	10 59	1 2	6 29	0 34	21 29	0 1	23 55	0 10	24 16	0 25	22 3	0 45	25 5	2 14	11 23	11 34	19 9		n.a.
S 23	18 5	11 13	0s 3	16 17	2 2	11 28	1 0	6 46	0 33	21 32	0 1	23 55	0 10	24 16	0 25	22 3	0 45	25 5	2 14	11 23	11 36	19 9		n.a.
M24	18 21	7 9	1 14	15 40	2 18	11 56	0 57	7 3	0 32	21 35	0 1	23 56	0 10	24 16	0 25	22 2	0 45	25 5	2 14	11 23	11 37	19 9		n.a.
T 25	18 37	2 47	2 20	15 3	2 33	12 24	0 55	7 20	0 32	21 37	0 1	23 56	0 10	24 16	0 25	22 2	0 45	25 5	2 14	11 24	11 38	19 9		n.a.
W26	18 53	1n39	3 18	14 30	2 45	12 51	0 53	7 37	0 31	21 40	0 1	23 56	0 10	24 16	0 25	22 2	0 45	25 5	2 14	11 26	11 39	19 8		n.a.
T 27	19 9	5 57	4 4	14 0	2 56	13 18	0 51	7 54	0 31	21 42	0 1	23 56	0 10	24 16	0 25	22 2	0 45	25 5	2 14	11 29	11 40	19 8		n.a.
F 28	19 24	9 54	4 37	13 35	3 3	13 45	0 49	8 11	0 30	21 45	0 1	23 57	0 10	24 16	0 25	22 1	0 45	25 5	2 14	11 33	11 41	19 8		n.a.
S 29	19 39	13 22	4 55	13 14	3 9	14 12	0 47	8 28	0 30	21 48	0 1	23 57	0 10	24 16	0 25	22 1	0 45	25 5	2 14	11 38	11 42	19 8		n.a.
S 30	19s53	16n10	4s59	12s57	3n12	14s38	0n44	8s45	0n29	21s50	0s 2	23s57	0s10	24s16	0s25	22s 1	0s45	25n 5	2n14	11n43	11n43	19n 7		n.a.

Julian Day Number = 1254572.5, Delta T = 08h32m09s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°42'55, Lahiri = -21°35'55 Julian Calendar 1 Nov. 1279 BCE == Greg. Calendar 21 Oct. 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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DECEMBER 1279 BCE (-1278) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 51 39	28♏18'23	15♊ 4	12°R26	12♏ 7	24♎ 0	7♐ 2	26♐12	29♐38	26♑12	13°R53	29°R37	29♌46	19♋19	n.a.	M 1
T 2	3 55 35	29°19'37	27°12	12♏ 3	13°22	24°43	7°16	26°19	29°41	26°13	13♊51	29♌24	29°43	19°25	n.a.	T 2
W 3	3 59 32	0♐20'52	9♋10	11°49	14°37	25°26	7°30	26°26	29°44	26°14	13°50	29°13	29°40	19°32	n.a.	W 3
T 4	4 3 28	1°22'06	21° 2	11°D44	15°53	26° 9	7°44	26°32	29°47	26°16	13°49	29° 6	29°37	19°39	n.a.	T 4
F 5	4 7 25	2°23'20	2♌50	11°48	17° 8	26°53	7°58	26°39	29°51	26°17	13°47	29° 1	29°33	19°45	n.a.	F 5
S 6	4 11 22	3°24'33	14°38	12° 0	18°23	27°36	8°12	26°46	29°54	26°19	13°46	28°59	29°30	19°52	n.a.	S 6
S 7	4 15 18	4°25'46	26°32	12°20	19°38	28°19	8°26	26°53	29°57	26°20	13°45	28°58	29°27	19°59	n.a.	S 7
M 8	4 19 15	5°26'59	8♍37	12°46	20°54	29° 3	8°40	27° 0	0♑ 0	26°22	13°43	28°58	29°24	20° 6	n.a.	M 8
T 9	4 23 11	6°28'11	20°59	13°18	22° 9	29°46	8°55	27° 7	0° 4	26°24	13°42	28°57	29°21	20°12	n.a.	T 9
W10	4 27 8	7°29'22	3♎42	13°56	23°24	0♏29	9° 9	27°14	0° 7	26°25	13°41	28°55	29°18	20°19	n.a.	W10
T 11	4 31 4	8°30'33	16°52	14°38	24°40	1°13	9°23	27°21	0°10	26°27	13°39	28°50	29°14	20°26	n.a.	T 11
F 12	4 35 1	9°31'43	0♏31	15°25	25°55	1°56	9°37	27°28	0°13	26°29	13°38	28°42	29°11	20°32	n.a.	F 12
S 13	4 38 57	10°32'53	14°38	16°17	27°10	2°40	9°51	27°35	0°17	26°30	13°37	28°32	29° 8	20°39	n.a.	S 13
S 14	4 42 54	11°34'02	29°10	17°11	28°25	3°23	10° 5	27°42	0°20	26°32	13°35	28°21	29° 5	20°46	n.a.	S 14
M15	4 46 51	12°35'10	14♐ 2	18° 9	29°41	4° 7	10°19	27°49	0°23	26°34	13°34	28° 9	29° 2	20°52	n.a.	M15
T 16	4 50 47	13°36'18	29° 3	19°11	0♐56	4°50	10°34	27°56	0°27	26°36	13°33	27°58	28°58	20°59	n.a.	T 16
W17	4 54 44	14°37'24	14♑ 5	20°14	2°11	5°34	10°48	28° 3	0°30	26°37	13°31	27°50	28°55	21° 6	n.a.	W17
T 18	4 58 40	15°38'29	28°58	21°21	3°26	6°18	11° 2	28°10	0°34	26°39	13°30	27°44	28°52	21°12	n.a.	T 18
F 19	5 2 37	16°39'32	13♒35	22°29	4°42	7° 1	11°16	28°17	0°37	26°41	13°29	27°42	28°49	21°19	n.a.	F 19
S 20	5 6 33	17°40'34	27°52	23°39	5°57	7°45	11°30	28°24	0°40	26°43	13°27	27°D41	28°46	21°26	n.a.	S 20
S 21	5 10 30	18°41'35	11♓48	24°52	7°12	8°29	11°44	28°31	0°44	26°45	13°26	27°R41	28°43	21°32	n.a.	S 21
M22	5 14 27	19°42'33	25°23	26° 6	8°27	9°13	11°58	28°39	0°47	26°47	13°25	27°41	28°39	21°39	n.a.	M22
T 23	5 18 23	20°43'31	8♈39	27°21	9°42	9°57	12°12	28°46	0°51	26°48	13°24	27°40	28°36	21°46	n.a.	T 23
W24	5 22 20	21°44'27	21°40	28°38	10°57	10°40	12°26	28°53	0°54	26°50	13°22	27°36	28°33	21°52	n.a.	W24
T 25	5 26 16	22°45'21	4♉26	29°57	12°12	11°24	12°41	29° 0	0°58	26°52	13°21	27°29	28°30	21°59	n.a.	T 25
F 26	5 30 13	23°46'14	17° 0	1♐17	13°28	12° 8	12°55	29° 7	1° 1	26°54	13°20	27°20	28°27	22° 6	n.a.	F 26
S 27	5 34 9	24°47'05	29°24	2°38	14°43	12°52	13° 9	29°15	1° 4	26°56	13°18	27° 9	28°24	22°12	n.a.	S 27
S 28	5 38 6	25°47'55	11♊39	4° 0	15°58	13°36	13°23	29°22	1° 8	26°58	13°17	26°57	28°20	22°19	n.a.	S 28
M29	5 42 2	26°48'43	23°45	5°23	17°13	14°20	13°37	29°29	1°11	27° 0	13°16	26°45	28°17	22°26	n.a.	M29
T 30	5 45 59	27°49'30	5♋45	6°47	18°28	15° 4	13°51	29°36	1°15	27° 2	13°14	26°34	28°14	22°32	n.a.	T 30
W31	5 49 56	28♐50'15	17♋38	8♐13	19♐43	15♏48	14♐ 5	29♐44	1♑18	27♑ 4	13♊13	26♌25	28♌11	22♋39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 7	18n12	4s49	12s46	3n13	15s 4	0n42	9s 2	0n28	21s53	0s 2	23s57	0s10	24s16	0s25	22s 1	0s45	25n 4	2n14	11n48	11n45	19n 7		n.a.
T 2	20 21	19 23	4 26	12 39	3 13	15 29	0 40	9 18	0 28	21 55	0 2	23 58	0 10	24 16	0 25	22 0	0 45	25 4	2 14	11 53	11 46	19 7		n.a.
W 3	20 34	19 41	3 51	12 37	3 11	15 54	0 37	9 35	0 27	21 58	0 2	23 58	0 10	24 16	0 25	22 0	0 45	25 4	2 15	11 56	11 47	19 6		n.a.
T 4	20 47	19 6	3 6	12 39	3 7	16 19	0 35	9 51	0 27	22 0	0 2	23 58	0 10	24 16	0 25	22 0	0 45	25 4	2 15	11 59	11 48	19 6		n.a.
F 5	20 59	17 41	2 14	12 44	3 3	16 43	0 33	10 8	0 26	22 2	0 2	23 58	0 10	24 16	0 25	21 59	0 45	25 4	2 15	12 1	11 49	19 6		n.a.
S 6	21 11	15 31	1 15	12 53	2 57	17 6	0 30	10 24	0 25	22 5	0 2	23 59	0 11	24 16	0 25	21 59	0 45	25 4	2 15	12 2	11 50	19 6		n.a.
S 7	21 23	12 41	0 13	13 5	2 51	17 30	0 28	10 40	0 25	22 7	0 2	23 59	0 11	24 16	0 25	21 59	0 45	25 4	2 15	12 2	11 51	19 5		n.a.
M 8	21 34	9 16	0n51	13 19	2 44	17 52	0 26	10 57	0 24	22 10	0 2	23 59	0 11	24 16	0 25	21 58	0 45	25 4	2 15	12 2	11 53	19 5		n.a.
T 9	21 45	5 22	1 54	13 36	2 37	18 15	0 23	11 13	0 23	22 12	0 3	23 59	0 11	24 16	0 25	21 58	0 45	25 4	2 15	12 2	11 54	19 5		n.a.
W10	21 56	1 8	2 53	13 55	2 29	18 36	0 21	11 29	0 23	22 14	0 3	24 0	0 11	24 16	0 25	21 58	0 45	25 4	2 15	12 3	11 55	19 4		n.a.
T 11	22 6	3s17	3 45	14 15	2 21	18 58	0 18	11 45	0 22	22 17	0 3	24 0	0 11	24 16	0 25	21 58	0 45	25 4	2 15	12 5	11 56	19 4		n.a.
F 12	22 15	7 42	4 26	14 37	2 13	19 18	0 16	12 1	0 21	22 19	0 3	24 0	0 11	24 16	0 25	21 57	0 45	25 4	2 15	12 7	11 57	19 4		n.a.
S 13	22 24	11 51	4 53	15 1	2 4	19 38	0 13	12 17	0 21	22 21	0 3	24 0	0 11	24 16	0 25	21 57	0 45	25 3	2 15	12 11	11 58	19 3		n.a.
S 14	22 33	15 25	5 1	15 25	1 55	19 58	0 11	12 32	0 20	22 23	0 3	24 0	0 11	24 16	0 25	21 57	0 45	25 3	2 15	12 15	11 59	19 3		n.a.
M15	22 41	18 4	4 50	15 50	1 46	20 17	0 9	12 48	0 19	22 26	0 3	24 1	0 11	24 16	0 25	21 56	0 45	25 3	2 16	12 19	12 0	19 3		n.a.
T 16	22 49	19 32	4 19	16 15	1 37	20 36	0 6	13 4	0 19	22 28	0 3	24 1	0 11	24 16	0 25	21 56	0 45	25 3	2 16	12 23	12 2	19 2		n.a.
W17	22 56	19 37	3 29	16 41	1 28	20 53	0 4	13 19	0 18	22 30	0 3	24 1	0 11	24 16	0 25	21 55	0 45	25 3	2 16	12 26	12 3	19 2		n.a.
T 18	23 3	18 20	2 26	17 8	1 19	21 11	0 1	13 34	0 17	22 32	0 4	24 1	0 11	24 16	0 25	21 55	0 45	25 3	2 16	12 28	12 4	19 2		n.a.
F 19	23 10	15 51	1 14	17 34	1 10	21 27	0s 1	13 50	0 17	22 34	0 4	24 1	0 11	24 16	0 25	21 55	0 45	25 3	2 16	12 29	12 5	19 1		n.a.
S 20	23 16	12 26	0s 1	18 1	1 2	21 43	0 4	14 5	0 16	22 36	0 4	24 2	0 12	24 16	0 25	21 54	0 45	25 3	2 16	12 29	12 6	19 1		n.a.
S 21	23 21	8 24	1 14	18 27	0 53	21 59	0 6	14 20	0 15	22 38	0 4	24 2	0 12	24 16	0 25	21 54	0 45	25 3	2 16	12 29	12 7	19 1		n.a.
M22	23 26	4 2	2 22	18 53	0 44	22 14	0 9	14 35	0 14	22 40	0 4	24 2	0 12	24 16	0 25	21 54	0 45	25 3	2 16	12 29	12 8	19 0		n.a.
T 23	23 31	0n26	3 20	19 20	0 35	22 28	0 11	14 50	0 14	22 42	0 4	24 2	0 12	24 16	0 25	21 53	0 45	25 2	2 16	12 29	12 9	19 0		n.a.
W24	23 35	4 47	4 6	19 45	0 27	22 41	0 13	15 4	0 13	22 44	0 4	24 2	0 12	24 16	0 25	21 53	0 45	25 2	2 16	12 31	12 11	19 0		n.a.
T 25	23 38	8 50	4 39	20 11	0 19	22 54	0 16	15 19	0 12	22 46	0 4	24 2	0 12	24 16	0 25	21 52	0 45	25 2	2 16	12 33	12 12	18 59		n.a.
F 26	23 42	12 26	4 58	20 36	0 10	23 6	0 18	15 33	0 12	22 48	0 4	24 2	0 12	24 16	0 25	21 52	0 45	25 2	2 16	12 36	12 13	18 59		n.a.
S 27	23 44	15 26	5 3	21 0	0 2	23 17	0 20	15 48	0 11	22 50	0 5	24 3	0 12	24 15	0 25	21 52	0 45	25 2	2 16	12 40	12 14	18 59		n.a.
S 28	23 47	17 43	4 53	21 24	0s 6	23 28	0 23	16 2	0 10	22 52	0 5	24 3	0 12	24 15	0 25	21 51	0 45	25 2	2 16	12 44	12 15	18 58		n.a.
M29	23 48	19 11	4 31	21 47	0 13	23 38	0 25	16 16	0 9	22 54	0 5	24 3	0 12	24 15	0 25	21 51	0 45	25 2	2 16	12 48	12 16	18 58		n.a.
T 30	23 50	19 47	3 56	22 9	0 21	23 47	0 27	16 30	0 9	22 56	0 5	24 3	0 12	24 15	0 25	21 51	0 45	25 2	2 16	12 52	12 17	18 57		n.a.
W31	23s50	19n30	3s11	22s31	0s28	23s56	0s29	16s43	0n 8	22s57	0s 5	24s 3	0s12	24s15	0s25	21s50	0s45	25n 2	2n17	12n55	12n18	18n57		n.a.

Julian Day Number = 1254602.5, Delta T = 08h32m07s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°42'51, Lahiri = -21°35'51 Julian Calendar 1 Dec. 1279 BCE == Greg. Calendar 20 Nov. 1279 BCE

The year -1278 astronomical counting style corresponds to year 1279 B.C.E historical counting style.

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JANUARY 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 53 52	29♐50'59	29♋28	9♐39	20♐58	16♏32	14♐18	29♐51	1♑22	27♑ 6	13°R12	26°R19	28♌ 8	22♋46	n.a.	T 1
F 2	5 57 49	0♑51'42	11♌15	11° 6	22°13	17°16	14°32	29°58	1°25	27° 9	13♊11	26♌15	28° 4	22°52	n.a.	F 2
S 3	6 1 45	1°52'23	23° 4	12°34	23°28	18° 0	14°46	0♑ 5	1°29	27°11	13° 9	26°D14	28° 1	22°59	n.a.	S 3
S 4	6 5 42	2°53'02	4♍58	14° 4	24°43	18°45	15° 0	0°13	1°32	27°13	13° 8	26°14	27°58	23° 6	n.a.	S 4
M 5	6 9 38	3°53'41	17° 3	15°34	25°58	19°29	15°14	0°20	1°36	27°15	13° 7	26°15	27°55	23°12	n.a.	M 5
T 6	6 13 35	4°54'17	29°22	17° 5	27°13	20°13	15°28	0°27	1°39	27°17	13° 6	26°R16	27°52	23°19	n.a.	T 6
W 7	6 17 31	5°54'53	12♎ 1	18°37	28°28	20°57	15°41	0°34	1°43	27°19	13° 4	26°16	27°49	23°26	n.a.	W 7
T 8	6 21 28	6°55'27	25° 4	20° 9	29°43	21°41	15°55	0°42	1°46	27°21	13° 3	26°14	27°45	23°32	n.a.	T 8
F 9	6 25 25	7°55'59	8♏36	21°43	0♑58	22°26	16° 9	0°49	1°50	27°23	13° 2	26°10	27°42	23°39	n.a.	F 9
S 10	6 29 21	8°56'30	22°38	23°18	2°13	23°10	16°22	0°56	1°53	27°26	13° 1	26° 5	27°39	23°46	n.a.	S 10
S 11	6 33 18	9°57'00	7♐ 7	24°53	3°28	23°54	16°36	1° 3	1°57	27°28	13° 0	25°58	27°36	23°52	n.a.	S 11
M12	6 37 14	10°57'28	22° 1	26°30	4°43	24°39	16°50	1°10	2° 0	27°30	12°58	25°50	27°33	23°59	n.a.	M12
T 13	6 41 11	11°57'54	7♑11	28° 7	5°58	25°23	17° 3	1°18	2° 3	27°32	12°57	25°44	27°29	24° 6	n.a.	T 13
W14	6 45 7	12°58'19	22°26	29°45	7°12	26° 8	17°17	1°25	2° 7	27°34	12°56	25°38	27°26	24°12	n.a.	W14
T 15	6 49 4	13°58'41	7♒37	1♑25	8°27	26°52	17°30	1°32	2°10	27°37	12°55	25°35	27°23	24°19	n.a.	T 15
F 16	6 53 0	14°59'02	22°33	3° 5	9°42	27°37	17°43	1°39	2°14	27°39	12°54	25°D34	27°20	24°26	n.a.	F 16
S 17	6 56 57	15°59'20	7♓ 9	4°46	10°57	28°21	17°57	1°46	2°17	27°41	12°53	25°34	27°17	24°32	n.a.	S 17
S 18	7 0 54	16°59'36	21°19	6°28	12°12	29° 6	18°10	1°53	2°21	27°43	12°52	25°36	27°14	24°39	n.a.	S 18
M19	7 4 50	17°59'50	5♈ 5	8°11	13°27	29°50	18°23	2° 0	2°24	27°46	12°51	25°37	27°10	24°46	n.a.	M19
T 20	7 8 47	19° 0'01	18°25	9°56	14°42	0♐35	18°36	2° 7	2°27	27°48	12°50	25°R38	27° 7	24°52	n.a.	T 20
W21	7 12 43	20° 0'10	1♉24	11°41	15°56	1°19	18°50	2°14	2°31	27°50	12°49	25°37	27° 4	24°59	n.a.	W21
T 22	7 16 40	21° 0'17	14° 4	13°27	17°11	2° 4	19° 3	2°21	2°34	27°52	12°48	25°35	27° 1	25° 6	n.a.	T 22
F 23	7 20 36	22° 0'22	26°29	15°14	18°26	2°48	19°16	2°28	2°37	27°55	12°47	25°31	26°58	25°12	n.a.	F 23
S 24	7 24 33	23° 0'24	8♊41	17° 3	19°41	3°33	19°29	2°35	2°41	27°57	12°46	25°26	26°55	25°19	n.a.	S 24
S 25	7 28 29	24° 0'25	20°45	18°52	20°55	4°18	19°42	2°42	2°44	27°59	12°45	25°20	26°51	25°26	n.a.	S 25
M26	7 32 26	25° 0'23	2♋42	20°43	22°10	5° 2	19°54	2°49	2°47	28° 1	12°44	25°14	26°48	25°32	n.a.	M26
T 27	7 36 23	26° 0'19	14°34	22°34	23°25	5°47	20° 7	2°56	2°51	28° 4	12°43	25° 9	26°45	25°39	n.a.	T 27
W28	7 40 19	27° 0'12	26°23	24°27	24°39	6°32	20°20	3° 3	2°54	28° 6	12°42	25° 5	26°42	25°46	n.a.	W28
T 29	7 44 16	28° 0'04	8♌12	26°21	25°54	7°17	20°33	3°10	2°57	28° 8	12°41	25° 2	26°39	25°52	n.a.	T 29
F 30	7 48 12	28°59'53	20° 2	28°15	27° 9	8° 1	20°45	3°16	3° 0	28°11	12°40	25°D 1	26°35	25°59	n.a.	F 30
S 31	7 52 9	29♑59'41	1♍56	0♒11	28♑23	8♐46	20♐58	3♑23	3♑ 4	28♑13	12♊39	25♌ 1	26♌32	26♋ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	18n21	2s19	22s51	0s35	24s 3	0s32	16s57	0n 7	22s59	0s 5	24s 3	0s12	24s15	0s25	21s50	0s45	25n 1	2n17	12n57	12n19	18n57		n.a.
F 2	23 50	16 25	1 20	23 11	0 42	24 10	0 34	17 11	0 6	23 1	0 5	24 3	0 13	24 15	0 25	21 49	0 45	25 1	2 17	12 59	12 21	18 56		n.a.
S 3	23 50	13 47	0 17	23 30	0 49	24 17	0 36	17 24	0 5	23 3	0 5	24 3	0 13	24 15	0 25	21 49	0 45	25 1	2 17	12 59	12 22	18 56		n.a.
S 4	23 49	10 34	0n47	23 47	0 55	24 22	0 38	17 37	0 5	23 4	0 5	24 3	0 13	24 15	0 25	21 48	0 45	25 1	2 17	12 59	12 23	18 55		n.a.
M 5	23 47	6 53	1 50	24 4	1 2	24 27	0 40	17 50	0 4	23 6	0 6	24 3	0 13	24 15	0 25	21 48	0 45	25 1	2 17	12 59	12 24	18 55		n.a.
T 6	23 45	2 50	2 49	24 19	1 7	24 31	0 42	18 3	0 3	23 8	0 6	24 3	0 13	24 15	0 25	21 48	0 45	25 1	2 17	12 58	12 25	18 55		n.a.
W 7	23 43	1s26	3 42	24 34	1 13	24 34	0 44	18 16	0 2	23 9	0 6	24 3	0 13	24 15	0 25	21 47	0 45	25 1	2 17	12 58	12 26	18 54		n.a.
T 8	23 40	5 46	4 24	24 47	1 19	24 37	0 46	18 28	0 1	23 11	0 6	24 3	0 13	24 15	0 25	21 47	0 45	25 1	2 17	12 59	12 27	18 54		n.a.
F 9	23 36	9 58	4 54	24 58	1 24	24 39	0 48	18 41	0 1	23 13	0 6	24 4	0 13	24 15	0 25	21 46	0 45	25 1	2 17	13 0	12 28	18 53		n.a.
S 10	23 32	13 47	5 8	25 9	1 29	24 40	0 50	18 53	0s 0	23 14	0 6	24 4	0 13	24 15	0 25	21 46	0 45	25 0	2 17	13 2	12 30	18 53		n.a.
S 11	23 28	16 54	5 3	25 18	1 33	24 40	0 52	19 5	0 1	23 16	0 6	24 4	0 13	24 15	0 25	21 45	0 45	25 0	2 17	13 5	12 31	18 53		n.a.
M12	23 23	18 59	4 37	25 25	1 38	24 39	0 54	19 17	0 2	23 17	0 6	24 4	0 13	24 15	0 25	21 45	0 45	25 0	2 17	13 7	12 32	18 52		n.a.
T 13	23 18	19 47	3 52	25 31	1 42	24 38	0 56	19 29	0 3	23 19	0 7	24 4	0 13	24 15	0 25	21 45	0 45	25 0	2 17	13 9	12 33	18 52		n.a.
W14	23 12	19 9	2 50	25 36	1 45	24 36	0 57	19 40	0 4	23 20	0 7	24 4	0 13	24 15	0 25	21 44	0 45	25 0	2 17	13 11	12 34	18 51		n.a.
T 15	23 6	17 8	1 36	25 39	1 49	24 33	0 59	19 51	0 4	23 21	0 7	24 4	0 14	24 15	0 25	21 44	0 45	25 0	2 17	13 12	12 35	18 51		n.a.
F 16	22 59	13 58	0 16	25 40	1 52	24 30	1 1	20 3	0 5	23 23	0 7	24 4	0 14	24 15	0 25	21 43	0 45	25 0	2 17	13 13	12 36	18 50		n.a.
S 17	22 52	10 0	1s 3	25 39	1 54	24 25	1 2	20 14	0 6	23 24	0 7	24 4	0 14	24 15	0 25	21 43	0 45	25 0	2 17	13 13	12 37	18 50		n.a.
S 18	22 45	5 34	2 16	25 37	1 56	24 20	1 4	20 24	0 7	23 26	0 7	24 4	0 14	24 15	0 25	21 42	0 45	25 0	2 17	13 12	12 38	18 49		n.a.
M19	22 37	0 59	3 19	25 33	1 58	24 14	1 5	20 35	0 8	23 27	0 7	24 4	0 14	24 15	0 25	21 42	0 45	25 0	2 17	13 12	12 40	18 49		n.a.
T 20	22 28	3n31	4 9	25 27	2 0	24 8	1 7	20 45	0 9	23 28	0 7	24 4	0 14	24 15	0 25	21 41	0 45	24 59	2 17	13 12	12 41	18 49		n.a.
W21	22 19	7 43	4 45	25 19	2 1	24 0	1 8	20 56	0 10	23 29	0 8	24 4	0 14	24 15	0 25	21 41	0 45	24 59	2 17	13 12	12 42	18 48		n.a.
T 22	22 10	11 28	5 6	25 10	2 1	23 52	1 10	21 6	0 10	23 31	0 8	24 3	0 14	24 14	0 25	21 41	0 45	24 59	2 17	13 13	12 43	18 48		n.a.
F 23	22 1	14 38	5 12	24 58	2 1	23 43	1 11	21 16	0 11	23 32	0 8	24 3	0 14	24 14	0 25	21 40	0 45	24 59	2 18	13 14	12 44	18 47		n.a.
S 24	21 51	17 7	5 4	24 44	2 1	23 34	1 12	21 25	0 12	23 33	0 8	24 3	0 14	24 14	0 25	21 40	0 45	24 59	2 18	13 16	12 45	18 47		n.a.
S 25	21 40	18 49	4 42	24 28	2 0	23 24	1 13	21 35	0 13	23 34	0 8	24 3	0 14	24 14	0 25	21 39	0 45	24 59	2 18	13 18	12 46	18 46		n.a.
M26	21 29	19 41	4 8	24 10	1 59	23 13	1 15	21 44	0 14	23 35	0 8	24 3	0 14	24 14	0 25	21 39	0 45	24 59	2 18	13 20	12 47	18 46		n.a.
T 27	21 18	19 39	3 24	23 50	1 57	23 1	1 16	21 53	0 15	23 36	0 8	24 3	0 15	24 14	0 25	21 38	0 45	24 59	2 18	13 21	12 48	18 45		n.a.
W28	21 7	18 46	2 31	23 28	1 55	22 49	1 17	22 2	0 16	23 37	0 8	24 3	0 15	24 14	0 25	21 38	0 45	24 59	2 18	13 23	12 49	18 45		n.a.
T 29	20 55	17 3	1 31	23 4	1 52	22 36	1 18	22 10	0 17	23 39	0 9	24 3	0 15	24 14	0 25	21 37	0 45	24 59	2 18	13 24	12 51	18 44		n.a.
F 30	20 42	14 37	0 27	22 38	1 48	22 22	1 19	22 18	0 18	23 40	0 9	24 3	0 15	24 14	0 25	21 37	0 45	24 58	2 18	13 24	12 52	18 44		n.a.
S 31	20s30	11n33	0n38	22s 9	1s44	22s 8	1s19	22s27	0s19	23s41	0s 9	24s 3	0s15	24s14	0s25	21s36	0s45	24n58	2n18	13n24	12n53	18n43		n.a.

Julian Day Number = 1254633.5, Delta T = 08h32m06s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°42'47, Lahiri = -21°35'47 Julian Calendar 1 Jan. 1278 BCE == Greg. Calendar 21 Dec. 1279 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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FEBRUARY 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 5	0♒59'26	13♍56	2♒ 7	29♑38	9♐31	21♐10	3♑30	3♑ 7	28♑15	12°R38	25♌ 2	26♌29	26♋12	n.a.	S 1
M 2	8 0 2	1°59'10	26° 5	4° 5	0♒53	10°16	21°23	3°37	3°10	28°17	12♊38	25° 4	26°26	26°19	n.a.	M 2
T 3	8 3 58	2°58'51	8♎28	6° 3	2° 7	11° 0	21°35	3°43	3°13	28°20	12°37	25° 6	26°23	26°26	n.a.	T 3
W 4	8 7 55	3°58'31	21° 8	8° 1	3°22	11°45	21°47	3°50	3°16	28°22	12°36	25° 7	26°20	26°32	n.a.	W 4
T 5	8 11 51	4°58'08	4♏ 8	10° 0	4°36	12°30	22° 0	3°56	3°19	28°24	12°35	25°R 7	26°16	26°39	n.a.	T 5
F 6	8 15 48	5°57'44	17°32	12° 0	5°51	13°15	22°12	4° 3	3°22	28°26	12°35	25° 7	26°13	26°46	n.a.	F 6
S 7	8 19 45	6°57'18	1♐23	13°59	7° 5	14° 0	22°24	4° 9	3°25	28°29	12°34	25° 6	26°10	26°52	n.a.	S 7
S 8	8 23 41	7°56'51	15°39	15°59	8°20	14°45	22°36	4°16	3°28	28°31	12°33	25° 4	26° 7	26°59	n.a.	S 8
M 9	8 27 38	8°56'21	0♑20	17°58	9°34	15°30	22°48	4°22	3°31	28°33	12°33	25° 2	26° 4	27° 6	n.a.	M 9
T 10	8 31 34	9°55'49	15°19	19°56	10°49	16°15	23° 0	4°29	3°34	28°35	12°32	25° 0	26° 1	27°12	n.a.	T 10
W11	8 35 31	10°55'16	0♒29	21°53	12° 3	17° 0	23°11	4°35	3°37	28°38	12°31	24°58	25°57	27°19	n.a.	W11
T 12	8 39 27	11°54'40	15°40	23°49	13°18	17°45	23°23	4°41	3°40	28°40	12°31	24°58	25°54	27°26	n.a.	T 12
F 13	8 43 24	12°54'01	0♓43	25°43	14°32	18°29	23°34	4°48	3°43	28°42	12°30	24°D58	25°51	27°32	n.a.	F 13
S 14	8 47 20	13°53'21	15°29	27°35	15°47	19°14	23°46	4°54	3°46	28°44	12°30	24°58	25°48	27°39	n.a.	S 14
S 15	8 51 17	14°52'38	29°53	29°24	17° 1	19°59	23°57	5° 0	3°49	28°47	12°29	24°59	25°45	27°46	n.a.	S 15
M16	8 55 14	15°51'53	13♈51	1♓10	18°16	20°44	24° 9	5° 6	3°52	28°49	12°29	25° 0	25°41	27°52	n.a.	M16
T 17	8 59 10	16°51'05	27°21	2°53	19°30	21°29	24°20	5°12	3°54	28°51	12°28	25° 0	25°38	27°59	n.a.	T 17
W18	9 3 7	17°50'14	10♉26	4°31	20°44	22°14	24°31	5°18	3°57	28°53	12°28	25° 1	25°35	28° 6	n.a.	W18
T 19	9 7 3	18°49'22	23° 9	6° 6	21°59	22°59	24°42	5°24	4° 0	28°55	12°27	25°R 1	25°32	28°12	n.a.	T 19
F 20	9 11 0	19°48'26	5♊32	7°36	23°13	23°44	24°53	5°30	4° 3	28°57	12°27	25° 1	25°29	28°19	n.a.	F 20
S 21	9 14 56	20°47'29	17°41	9° 0	24°27	24°29	25° 4	5°36	4° 5	29° 0	12°26	25° 0	25°26	28°26	n.a.	S 21
S 22	9 18 53	21°46'29	29°40	10°20	25°42	25°14	25°15	5°42	4° 8	29° 2	12°26	25° 0	25°22	28°32	n.a.	S 22
M23	9 22 49	22°45'26	11♋31	11°34	26°56	25°59	25°25	5°47	4°10	29° 4	12°26	24°59	25°19	28°39	n.a.	M23
T 24	9 26 46	23°44'22	23°20	12°42	28°10	26°44	25°36	5°53	4°13	29° 6	12°25	24°59	25°16	28°46	n.a.	T 24
W25	9 30 42	24°43'15	5♌ 8	13°44	29°24	27°29	25°46	5°59	4°16	29° 8	12°25	24°D59	25°13	28°52	n.a.	W25
T 26	9 34 39	25°42'05	16°59	14°39	0♓39	28°14	25°56	6° 4	4°18	29°10	12°25	24°59	25°10	28°59	n.a.	T 26
F 27	9 38 36	26°40'54	28°55	15°29	1°53	28°59	26° 7	6°10	4°20	29°12	12°25	24°R59	25° 7	29° 6	n.a.	F 27
S 28	9 42 32	27♒39'40	10♍58	16♓11	3♓ 7	29♐44	26♐17	6♑15	4♑23	29♑14	12♊24	24♌59	25♌ 3	29♋12	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s17	8n 0	1n42	21s38	1s40	21s53	1s20	22s34	0s20	23s42	0s 9	24s 3	0s15	24s14	0s26	21s36	0s45	24n58	2n18	13n24	12n54	18n43		n.a.
M 2	20 3	4 4	2 43	21 5	1 34	21 37	1 21	22 42	0 20	23 43	0 9	24 3	0 15	24 14	0 26	21 36	0 45	24 58	2 18	13 23	12 55	18 42		n.a.
T 3	19 49	0s 6	3 37	20 30	1 28	21 21	1 22	22 50	0 21	23 43	0 9	24 3	0 15	24 14	0 26	21 35	0 45	24 58	2 18	13 22	12 56	18 42		n.a.
W 4	19 35	4 20	4 22	19 53	1 22	21 4	1 22	22 57	0 22	23 44	0 9	24 2	0 15	24 14	0 26	21 35	0 45	24 58	2 18	13 22	12 57	18 41		n.a.
T 5	19 21	8 29	4 55	19 14	1 15	20 46	1 23	23 4	0 23	23 45	0 9	24 2	0 15	24 14	0 26	21 34	0 45	24 58	2 18	13 22	12 58	18 41		n.a.
F 6	19 6	12 20	5 13	18 33	1 7	20 28	1 23	23 10	0 24	23 46	0 10	24 2	0 15	24 14	0 26	21 34	0 45	24 58	2 18	13 22	12 59	18 40		n.a.
S 7	18 51	15 39	5 14	17 51	0 59	20 10	1 24	23 17	0 25	23 47	0 10	24 2	0 16	24 14	0 26	21 33	0 45	24 58	2 18	13 22	13 0	18 40		n.a.
S 8	18 35	18 9	4 56	17 6	0 50	19 50	1 24	23 23	0 26	23 48	0 10	24 2	0 16	24 13	0 26	21 33	0 45	24 58	2 18	13 23	13 2	18 39		n.a.
M 9	18 20	19 32	4 18	16 21	0 40	19 31	1 24	23 29	0 27	23 49	0 10	24 2	0 16	24 13	0 26	21 32	0 45	24 58	2 18	13 24	13 3	18 39		n.a.
T 10	18 3	19 36	3 22	15 33	0 30	19 10	1 25	23 35	0 28	23 49	0 10	24 2	0 16	24 13	0 26	21 32	0 45	24 58	2 18	13 24	13 4	18 38		n.a.
W11	17 47	18 15	2 12	14 45	0 19	18 49	1 25	23 41	0 29	23 50	0 10	24 2	0 16	24 13	0 26	21 31	0 45	24 58	2 18	13 25	13 5	18 38		n.a.
T 12	17 30	15 36	0 51	13 56	0 8	18 28	1 25	23 46	0 30	23 51	0 10	24 2	0 16	24 13	0 26	21 31	0 46	24 57	2 18	13 25	13 6	18 37		n.a.
F 13	17 13	11 54	0s32	13 7	0n 3	18 6	1 25	23 51	0 31	23 52	0 11	24 1	0 16	24 13	0 26	21 31	0 46	24 57	2 18	13 25	13 7	18 36		n.a.
S 14	16 56	7 31	1 52	12 17	0 15	17 44	1 25	23 56	0 32	23 52	0 11	24 1	0 16	24 13	0 26	21 30	0 46	24 57	2 18	13 25	13 8	18 36		n.a.
S 15	16 39	2 49	3 2	11 27	0 28	17 21	1 25	24 0	0 33	23 53	0 11	24 1	0 16	24 13	0 26	21 30	0 46	24 57	2 18	13 25	13 9	18 35		n.a.
M16	16 21	1n53	3 59	10 37	0 40	16 57	1 25	24 5	0 34	23 54	0 11	24 1	0 16	24 13	0 26	21 29	0 46	24 57	2 18	13 25	13 10	18 35		n.a.
T 17	16 3	6 20	4 42	9 48	0 53	16 33	1 25	24 9	0 35	23 54	0 11	24 1	0 16	24 13	0 26	21 29	0 46	24 57	2 18	13 24	13 11	18 34		n.a.
W18	15 45	10 20	5 8	9 0	1 6	16 9	1 24	24 13	0 36	23 55	0 11	24 1	0 17	24 13	0 26	21 28	0 46	24 57	2 18	13 24	13 12	18 34		n.a.
T 19	15 26	13 45	5 18	8 13	1 19	15 44	1 24	24 16	0 37	23 56	0 11	24 1	0 17	24 13	0 26	21 28	0 46	24 57	2 18	13 24	13 14	18 33		n.a.
F 20	15 7	16 28	5 12	7 27	1 31	15 19	1 24	24 20	0 38	23 56	0 12	24 0	0 17	24 13	0 26	21 28	0 46	24 57	2 18	13 24	13 15	18 33		n.a.
S 21	14 48	18 24	4 53	6 44	1 44	14 54	1 23	24 23	0 39	23 57	0 12	24 0	0 17	24 13	0 26	21 27	0 46	24 57	2 18	13 24	13 16	18 32		n.a.
S 22	14 29	19 29	4 22	6 2	1 56	14 28	1 23	24 25	0 40	23 57	0 12	24 0	0 17	24 13	0 26	21 27	0 46	24 57	2 18	13 25	13 17	18 31		n.a.
M23	14 10	19 42	3 39	5 23	2 8	14 1	1 22	24 28	0 41	23 58	0 12	24 0	0 17	24 13	0 26	21 26	0 46	24 57	2 18	13 25	13 18	18 31		n.a.
T 24	13 50	19 3	2 47	4 46	2 19	13 35	1 21	24 30	0 42	23 58	0 12	24 0	0 17	24 12	0 26	21 26	0 46	24 57	2 18	13 25	13 19	18 30		n.a.
W25	13 30	17 33	1 48	4 12	2 30	13 8	1 21	24 32	0 43	23 59	0 12	24 0	0 17	24 12	0 26	21 25	0 46	24 57	2 18	13 25	13 20	18 30		n.a.
T 26	13 10	15 18	0 44	3 41	2 40	12 40	1 20	24 34	0 44	23 59	0 12	23 59	0 17	24 12	0 26	21 25	0 46	24 57	2 18	13 25	13 21	18 29		n.a.
F 27	12 50	12 23	0n22	3 13	2 49	12 13	1 19	24 36	0 45	24 0	0 13	23 59	0 17	24 12	0 26	21 25	0 46	24 57	2 18	13 25	13 22	18 28		n.a.
S 28	12s29	8n56	1n28	2s49	2n58	11s45	1s18	24s37	0s46	24s 0	0s13	23s59	0s18	24s12	0s26	21s24	0s46	24n57	2n18	13n25	13n23	18n28		n.a.

Julian Day Number = 1254664.5, Delta T = 08h32m04s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°42'43, Lahiri = -21°35'43 Julian Calendar 1 Feb. 1278 BCE == Greg. Calendar 21 Jan. 1278 BCE

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MARCH 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 46 29	28♒38'24	23♍ 9	16♓48	4♓21	0♑29	26♐27	6♑20	4♑25	29♑16	12°R24	24°R59	25♌ 0	29♋19	n.a.	S 1
M 2	9 50 25	29°37'06	5♎31	17°17	5°35	1°14	26°37	6°26	4°28	29°18	12♊24	24♌58	24°57	29°26	n.a.	M 2
T 3	9 54 22	0♓35'46	18° 6	17°40	6°49	1°59	26°46	6°31	4°30	29°20	12°24	24°58	24°54	29°32	n.a.	T 3
W 4	9 58 18	1°34'25	0♏55	17°56	8° 4	2°44	26°56	6°36	4°32	29°22	12°24	24°57	24°51	29°39	n.a.	W 4
T 5	10 2 15	2°33'01	14° 1	18° 6	9°18	3°29	27° 6	6°41	4°34	29°24	12°24	24°56	24°47	29°46	n.a.	T 5
F 6	10 6 11	3°31'36	27°25	18°R 9	10°32	4°14	27°15	6°46	4°37	29°26	12°24	24°D56	24°44	29°52	n.a.	F 6
S 7	10 10 8	4°30'09	11♐ 9	18° 6	11°46	4°59	27°24	6°51	4°39	29°28	12°24	24°56	24°41	29°59	n.a.	S 7
S 8	10 14 4	5°28'40	25°12	17°57	13° 0	5°44	27°34	6°56	4°41	29°30	12°D24	24°56	24°38	0♌ 6	n.a.	S 8
M 9	10 18 1	6°27'10	9♑35	17°42	14°14	6°29	27°43	7° 1	4°43	29°32	12°24	24°57	24°35	0°12	n.a.	M 9
T 10	10 21 58	7°25'37	24°13	17°22	15°28	7°14	27°52	7° 6	4°45	29°34	12°24	24°58	24°32	0°19	n.a.	T 10
W11	10 25 54	8°24'03	9♒ 3	16°57	16°42	7°59	28° 1	7°10	4°47	29°36	12°24	24°59	24°28	0°26	n.a.	W11
T 12	10 29 51	9°22'27	23°58	16°28	17°56	8°44	28° 9	7°15	4°49	29°38	12°24	24°R59	24°25	0°32	n.a.	T 12
F 13	10 33 47	10°20'49	8♓51	15°55	19°10	9°29	28°18	7°20	4°51	29°40	12°24	24°59	24°22	0°39	n.a.	F 13
S 14	10 37 44	11°19'09	23°33	15°19	20°24	10°14	28°26	7°24	4°53	29°41	12°24	24°58	24°19	0°46	n.a.	S 14
S 15	10 41 40	12°17'27	7♈57	14°40	21°38	10°59	28°35	7°28	4°54	29°43	12°24	24°56	24°16	0°52	n.a.	S 15
M16	10 45 37	13°15'43	21°59	14° 0	22°52	11°44	28°43	7°33	4°56	29°45	12°25	24°53	24°12	0°59	n.a.	M16
T 17	10 49 33	14°13'57	5♉36	13°19	24° 6	12°29	28°51	7°37	4°58	29°47	12°25	24°51	24° 9	1° 6	n.a.	T 17
W18	10 53 30	15°12'09	18°48	12°38	25°19	13°13	28°59	7°41	5° 0	29°49	12°25	24°49	24° 6	1°12	n.a.	W18
T 19	10 57 26	16°10'19	1♊35	11°58	26°33	13°58	29° 6	7°45	5° 1	29°50	12°25	24°47	24° 3	1°19	n.a.	T 19
F 20	11 1 23	17° 8'26	14° 1	11°19	27°47	14°43	29°14	7°49	5° 3	29°52	12°26	24°D46	24° 0	1°26	n.a.	F 20
S 21	11 5 20	18° 6'32	26°11	10°41	29° 1	15°28	29°22	7°53	5° 4	29°54	12°26	24°46	23°57	1°32	n.a.	S 21
S 22	11 9 16	19° 4'35	8♋ 9	10° 7	0♈15	16°13	29°29	7°57	5° 6	29°55	12°26	24°47	23°53	1°39	n.a.	S 22
M23	11 13 13	20° 2'36	19°59	9°35	1°28	16°57	29°36	8° 1	5° 7	29°57	12°27	24°49	23°50	1°46	n.a.	M23
T 24	11 17 9	21° 0'36	1♌47	9° 7	2°42	17°42	29°43	8° 4	5° 9	29°58	12°27	24°51	23°47	1°52	n.a.	T 24
W25	11 21 6	21°58'33	13°37	8°43	3°56	18°27	29°50	8° 8	5°10	0♒ 0	12°28	24°52	23°44	1°59	n.a.	W25
T 26	11 25 2	22°56'28	25°32	8°23	5°10	19°11	29°57	8°12	5°12	0° 2	12°28	24°R53	23°41	2° 5	n.a.	T 26
F 27	11 28 59	23°54'22	7♍36	8° 7	6°23	19°56	0♑ 3	8°15	5°13	0° 3	12°28	24°52	23°38	2°12	n.a.	F 27
S 28	11 32 55	24°52'13	19°50	7°56	7°37	20°41	0°10	8°18	5°14	0° 5	12°29	24°50	23°34	2°19	n.a.	S 28
S 29	11 36 52	25°50'03	2♎17	7°49	8°51	21°25	0°16	8°22	5°15	0° 6	12°30	24°46	23°31	2°25	n.a.	S 29
M30	11 40 49	26°47'52	14°58	7°D48	10° 4	22°10	0°22	8°25	5°16	0° 8	12°30	24°42	23°28	2°32	n.a.	M30
T 31	11 44 45	27♓45'38	27♎52	7♓51	11♈18	22♑54	0♑28	8♑28	5♑17	0♒ 9	12♊31	24♌36	23♌25	2♌39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 9	5n 3	2n30	2s28	3n 5	11s16	1s17	24s38	0s47	24s 1	0s13	23s59	0s18	24s12	0s26	21s24	0s46	24n57	2n18	13n25	13n24	18n27		n.a.
M 2	11 48	0 56	3 27	2 10	3 12	10 48	1 16	24 38	0 48	24 1	0 13	23 59	0 18	24 12	0 26	21 23	0 46	24 57	2 18	13 25	13 25	18 27		n.a.
T 3	11 27	3s18	4 14	1 56	3 18	10 19	1 15	24 39	0 49	24 1	0 13	23 59	0 18	24 12	0 26	21 23	0 46	24 57	2 18	13 25	13 27	18 26		n.a.
W 4	11 6	7 28	4 50	1 45	3 22	9 50	1 14	24 39	0 50	24 2	0 13	23 59	0 18	24 12	0 26	21 22	0 46	24 57	2 18	13 25	13 28	18 25		n.a.
T 5	10 44	11 21	5 12	1 39	3 25	9 21	1 13	24 39	0 51	24 2	0 14	23 58	0 18	24 12	0 26	21 22	0 46	24 57	2 18	13 26	13 29	18 25		n.a.
F 6	10 23	14 46	5 17	1 36	3 27	8 51	1 12	24 39	0 52	24 3	0 14	23 58	0 18	24 12	0 26	21 22	0 46	24 57	2 18	13 26	13 30	18 24		n.a.
S 7	10 1	17 28	5 5	1 37	3 27	8 21	1 11	24 38	0 53	24 3	0 14	23 58	0 18	24 12	0 26	21 21	0 46	24 57	2 18	13 26	13 31	18 23		n.a.
S 8	9 40	19 11	4 34	1 42	3 26	7 51	1 9	24 37	0 54	24 3	0 14	23 58	0 18	24 12	0 26	21 21	0 46	24 57	2 18	13 26	13 32	18 23		n.a.
M 9	9 18	19 44	3 46	1 50	3 23	7 21	1 8	24 36	0 55	24 4	0 14	23 58	0 18	24 12	0 26	21 21	0 46	24 57	2 18	13 25	13 33	18 22		n.a.
T 10	8 56	18 58	2 43	2 1	3 19	6 50	1 6	24 35	0 57	24 4	0 14	23 58	0 19	24 12	0 26	21 20	0 46	24 57	2 18	13 25	13 34	18 22		n.a.
W11	8 33	16 54	1 27	2 16	3 14	6 20	1 5	24 33	0 58	24 4	0 15	23 57	0 19	24 12	0 26	21 20	0 46	24 57	2 18	13 25	13 35	18 21		n.a.
T 12	8 11	13 40	0 6	2 34	3 7	5 49	1 3	24 32	0 59	24 5	0 15	23 57	0 19	24 12	0 26	21 19	0 46	24 57	2 18	13 25	13 36	18 20		n.a.
F 13	7 49	9 34	1s16	2 55	2 58	5 18	1 2	24 29	1 0	24 5	0 15	23 57	0 19	24 12	0 26	21 19	0 46	24 57	2 18	13 25	13 37	18 20		n.a.
S 14	7 26	4 55	2 32	3 18	2 48	4 47	1 0	24 27	1 1	24 5	0 15	23 57	0 19	24 12	0 26	21 19	0 46	24 57	2 18	13 25	13 38	18 19		n.a.
S 15	7 4	0 6	3 36	3 44	2 37	4 16	0 58	24 24	1 2	24 5	0 15	23 57	0 19	24 12	0 26	21 18	0 46	24 57	2 18	13 26	13 39	18 18		n.a.
M16	6 41	4n37	4 25	4 11	2 25	3 45	0 57	24 22	1 3	24 6	0 15	23 57	0 19	24 11	0 26	21 18	0 46	24 57	2 18	13 27	13 41	18 18		n.a.
T 17	6 18	8 56	4 58	4 39	2 11	3 13	0 55	24 18	1 4	24 6	0 16	23 57	0 19	24 11	0 27	21 18	0 46	24 57	2 18	13 28	13 42	18 17		n.a.
W18	5 56	12 41	5 14	5 8	1 57	2 42	0 53	24 15	1 5	24 6	0 16	23 56	0 19	24 11	0 27	21 17	0 46	24 57	2 18	13 28	13 43	18 16		n.a.
T 19	5 33	15 43	5 14	5 38	1 42	2 10	0 51	24 11	1 6	24 6	0 16	23 56	0 20	24 11	0 27	21 17	0 46	24 57	2 18	13 29	13 44	18 16		n.a.
F 20	5 10	17 56	4 58	6 7	1 26	1 39	0 49	24 8	1 7	24 7	0 16	23 56	0 20	24 11	0 27	21 17	0 46	24 57	2 18	13 29	13 45	18 15		n.a.
S 21	4 47	19 18	4 30	6 37	1 10	1 7	0 47	24 3	1 8	24 7	0 16	23 56	0 20	24 11	0 27	21 16	0 46	24 57	2 18	13 29	13 46	18 14		n.a.
S 22	4 24	19 46	3 50	7 5	0 53	0 35	0 45	23 59	1 9	24 7	0 16	23 56	0 20	24 11	0 27	21 16	0 46	24 57	2 18	13 29	13 47	18 14		n.a.
M23	4 0	19 21	3 1	7 32	0 37	0 4	0 43	23 55	1 10	24 7	0 17	23 56	0 20	24 11	0 27	21 16	0 46	24 57	2 18	13 28	13 48	18 13		n.a.
T 24	3 37	18 5	2 4	7 58	0 20	0n28	0 41	23 50	1 11	24 7	0 17	23 56	0 20	24 11	0 27	21 15	0 47	24 57	2 18	13 28	13 49	18 12		n.a.
W25	3 14	16 2	1 2	8 23	0 4	1 0	0 39	23 45	1 12	24 8	0 17	23 56	0 20	24 11	0 27	21 15	0 47	24 58	2 18	13 27	13 50	18 12		n.a.
T 26	2 51	13 17	0n 4	8 45	0s12	1 31	0 37	23 39	1 13	24 8	0 17	23 55	0 20	24 11	0 27	21 15	0 47	24 58	2 18	13 27	13 51	18 11		n.a.
F 27	2 28	9 56	1 9	9 5	0 27	2 3	0 35	23 34	1 14	24 8	0 17	23 55	0 20	24 11	0 27	21 14	0 47	24 58	2 18	13 27	13 52	18 10		n.a.
S 28	2 4	6 7	2 13	9 23	0 42	2 35	0 32	23 28	1 15	24 8	0 18	23 55	0 21	24 11	0 27	21 14	0 47	24 58	2 18	13 28	13 53	18 9		n.a.
S 29	1 41	1 59	3 11	9 39	0 57	3 6	0 30	23 22	1 17	24 8	0 18	23 55	0 21	24 11	0 27	21 14	0 47	24 58	2 18	13 29	13 54	18 9		n.a.
M30	1 18	2s18	4 0	9 52	1 10	3 38	0 28	23 16	1 18	24 9	0 18	23 55	0 21	24 11	0 27	21 14	0 47	24 58	2 18	13 31	13 55	18 8		n.a.
T 31	0s54	6s34	4n39	10s 3	1s23	4n 9	0s26	23s 9	1s19	24s 9	0s18	23s55	0s21	24s11	0s27	21s13	0s47	24n58	2n18	13n33	13n57	18n 7		n.a.

Julian Day Number = 1254692.5, Delta T = 08h32m02s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°42'39, Lahiri = -21°35'39 Julian Calendar 1 March 1278 BCE == Greg. Calendar 18 Feb. 1278 BCE

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ASTRODIENST EPHEMERIS for the year 1278 BCE

APRIL 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 48 42	28♓43'24	10♏59	7♓59	12♈31	23♉39	0♉34	8♉31	5♉19	0♒10	12♊31	24°R31	23♌22	2♌45	n.a.	W 1
T 2	11 52 38	29°41'08	24°21	8°11	13°45	24°23	0°40	8°34	5°20	0°12	12°32	24♌26	23°18	2°52	n.a.	T 2
F 3	11 56 35	0♈38'50	7♐55	8°28	14°58	25° 8	0°45	8°37	5°20	0°13	12°32	24°23	23°15	2°59	n.a.	F 3
S 4	12 0 31	1°36'32	21°41	8°50	16°12	25°52	0°51	8°39	5°21	0°14	12°33	24°21	23°12	3° 5	n.a.	S 4
S 5	12 4 28	2°34'12	5♉40	9°15	17°26	26°37	0°56	8°42	5°22	0°16	12°34	24°D20	23° 9	3°12	n.a.	S 5
M 6	12 8 24	3°31'51	19°50	9°46	18°39	27°21	1° 1	8°45	5°23	0°17	12°35	24°21	23° 6	3°19	n.a.	M 6
T 7	12 12 21	4°29'29	4♒ 9	10°20	19°52	28° 5	1° 6	8°47	5°24	0°18	12°35	24°22	23° 3	3°25	n.a.	T 7
W 8	12 16 17	5°27'06	18°36	10°58	21° 6	28°50	1°10	8°49	5°25	0°19	12°36	24°R23	22°59	3°32	n.a.	W 8
T 9	12 20 14	6°24'42	3♓ 7	11°40	22°19	29°34	1°15	8°52	5°25	0°21	12°37	24°23	22°56	3°39	n.a.	T 9
F 10	12 24 11	7°22'16	17°36	12°25	23°33	0♒18	1°19	8°54	5°26	0°22	12°38	24°21	22°53	3°45	n.a.	F 10
S 11	12 28 7	8°19'49	2♈ 0	13°14	24°46	1° 2	1°23	8°56	5°26	0°23	12°38	24°17	22°50	3°52	n.a.	S 11
S 12	12 32 4	9°17'21	16°11	14° 7	26° 0	1°46	1°27	8°58	5°27	0°24	12°39	24°11	22°47	3°59	n.a.	S 12
M13	12 36 0	10°14'52	0♉ 5	15° 3	27°13	2°30	1°31	9° 0	5°27	0°25	12°40	24° 4	22°43	4° 5	n.a.	M13
T 14	12 39 57	11°12'21	13°38	16° 2	28°26	3°14	1°35	9° 2	5°28	0°26	12°41	23°57	22°40	4°12	n.a.	T 14
W15	12 43 53	12° 9'49	26°49	17° 4	29°40	3°58	1°38	9° 3	5°28	0°27	12°42	23°49	22°37	4°19	n.a.	W15
T 16	12 47 50	13° 7'15	9♊37	18° 9	0♉53	4°42	1°41	9° 5	5°29	0°28	12°43	23°43	22°34	4°25	n.a.	T 16
F 17	12 51 46	14° 4'40	22° 5	19°18	2° 6	5°26	1°44	9° 6	5°29	0°29	12°44	23°39	22°31	4°32	n.a.	F 17
S 18	12 55 43	15° 2'04	4♋16	20°29	3°19	6°10	1°47	9° 8	5°29	0°30	12°45	23°36	22°28	4°39	n.a.	S 18
S 19	12 59 40	15°59'26	16°14	21°43	4°33	6°54	1°50	9° 9	5°29	0°31	12°46	23°D36	22°24	4°45	n.a.	S 19
M20	13 3 36	16°56'47	28° 5	23° 0	5°46	7°37	1°53	9°10	5°29	0°32	12°47	23°36	22°21	4°52	n.a.	M20
T 21	13 7 33	17°54'07	9♌54	24°19	6°59	8°21	1°55	9°12	5°29	0°32	12°48	23°37	22°18	4°58	n.a.	T 21
W22	13 11 29	18°51'25	21°45	25°42	8°12	9° 5	1°57	9°13	5°R29	0°33	12°49	23°R38	22°15	5° 5	n.a.	W22
T 23	13 15 26	19°48'43	3♍45	27° 7	9°25	9°48	1°59	9°14	5°29	0°34	12°50	23°37	22°12	5°12	n.a.	T 23
F 24	13 19 22	20°45'59	15°55	28°34	10°38	10°32	2° 1	9°14	5°29	0°35	12°51	23°35	22° 9	5°18	n.a.	F 24
S 25	13 23 19	21°43'13	28°21	0♈ 5	11°51	11°15	2° 3	9°15	5°29	0°35	12°52	23°30	22° 5	5°25	n.a.	S 25
S 26	13 27 15	22°40'27	11♎ 4	1°37	13° 5	11°58	2° 4	9°16	5°29	0°36	12°53	23°23	22° 2	5°32	n.a.	S 26
M27	13 31 12	23°37'40	24° 4	3°13	14°18	12°42	2° 5	9°16	5°29	0°37	12°54	23°14	21°59	5°38	n.a.	M27
T 28	13 35 9	24°34'52	7♏21	4°51	15°31	13°25	2° 6	9°17	5°29	0°37	12°56	23° 4	21°56	5°45	n.a.	T 28
W29	13 39 5	25°32'04	20°53	6°31	16°44	14° 8	2° 7	9°17	5°28	0°38	12°57	22°54	21°53	5°52	n.a.	W29
T 30	13 43 2	26♈29'15	4♐37	8♈15	17♉57	14♒51	2♉ 8	9♉17	5♉28	0♒38	12♊58	22♌45	21♌49	5♌58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s31	10s35	5n 3	10s12	1s36	4n40	0s23	23s 3	1s20	24s 9	0s18	23s55	0s21	24s11	0s27	21s13	0s47	24n58	2n19	13n34	13n58	18n 7		n.a.
T 2	0 8	14 8	5 12	10 17	1 47	5 12	0 21	22 56	1 21	24 9	0 18	23 55	0 21	24 11	0 27	21 13	0 47	24 58	2 19	13 36	13 59	18 6		n.a.
F 3	0n16	17 1	5 3	10 21	1 58	5 43	0 19	22 48	1 22	24 9	0 19	23 55	0 21	24 11	0 27	21 12	0 47	24 58	2 19	13 37	14 0	18 5		n.a.
S 4	0 39	18 58	4 37	10 22	2 8	6 14	0 16	22 41	1 23	24 9	0 19	23 55	0 21	24 11	0 27	21 12	0 47	24 58	2 19	13 38	14 1	18 4		n.a.
S 5	1 2	19 49	3 54	10 20	2 17	6 45	0 14	22 34	1 24	24 10	0 19	23 55	0 22	24 11	0 27	21 12	0 47	24 58	2 19	13 38	14 2	18 4		n.a.
M 6	1 26	19 26	2 57	10 16	2 25	7 15	0 11	22 26	1 25	24 10	0 19	23 55	0 22	24 11	0 27	21 12	0 47	24 59	2 19	13 38	14 3	18 3		n.a.
T 7	1 49	17 48	1 48	10 10	2 32	7 46	0 9	22 18	1 26	24 10	0 19	23 55	0 22	24 11	0 27	21 11	0 47	24 59	2 19	13 37	14 4	18 2		n.a.
W 8	2 12	15 0	0 31	10 1	2 39	8 16	0 6	22 10	1 27	24 10	0 20	23 55	0 22	24 11	0 27	21 11	0 47	24 59	2 19	13 37	14 5	18 1		n.a.
T 9	2 35	11 16	0s47	9 50	2 44	8 46	0 4	22 1	1 28	24 10	0 20	23 55	0 22	24 11	0 27	21 11	0 47	24 59	2 19	13 37	14 6	18 1		n.a.
F 10	2 58	6 51	2 3	9 37	2 49	9 16	0 1	21 53	1 29	24 10	0 20	23 54	0 22	24 11	0 27	21 11	0 47	24 59	2 19	13 38	14 7	18 0		n.a.
S 11	3 21	2 5	3 10	9 21	2 53	9 46	0n 1	21 44	1 30	24 10	0 20	23 54	0 22	24 11	0 27	21 11	0 47	24 59	2 19	13 39	14 8	17 59		n.a.
S 12	3 44	2n44	4 4	9 4	2 57	10 16	0 4	21 35	1 31	24 11	0 20	23 54	0 22	24 11	0 27	21 10	0 47	24 59	2 19	13 41	14 9	17 58		n.a.
M13	4 7	7 18	4 42	8 44	2 59	10 45	0 6	21 26	1 32	24 11	0 21	23 54	0 23	24 11	0 27	21 10	0 47	24 59	2 19	13 43	14 10	17 58		n.a.
T 14	4 30	11 23	5 3	8 22	3 1	11 14	0 9	21 16	1 33	24 11	0 21	23 54	0 23	24 11	0 27	21 10	0 47	25 0	2 19	13 46	14 11	17 57		n.a.
W15	4 53	14 47	5 8	7 58	3 2	11 43	0 11	21 7	1 34	24 11	0 21	23 54	0 23	24 11	0 27	21 10	0 47	25 0	2 19	13 48	14 12	17 56		n.a.
T 16	5 16	17 23	4 57	7 33	3 2	12 11	0 14	20 57	1 35	24 11	0 21	23 54	0 23	24 11	0 27	21 10	0 47	25 0	2 19	13 50	14 13	17 55		n.a.
F 17	5 39	19 5	4 31	7 5	3 2	12 40	0 16	20 47	1 36	24 11	0 21	23 54	0 23	24 11	0 27	21 9	0 47	25 0	2 19	13 52	14 15	17 54		n.a.
S 18	6 1	19 52	3 54	6 36	3 1	13 8	0 19	20 37	1 37	24 12	0 22	23 55	0 23	24 11	0 27	21 9	0 47	25 0	2 19	13 53	14 16	17 54		n.a.
S 19	6 24	19 44	3 8	6 4	2 59	13 35	0 21	20 27	1 38	24 12	0 22	23 55	0 23	24 11	0 27	21 9	0 47	25 0	2 19	13 53	14 17	17 53		n.a.
M20	6 46	18 43	2 13	5 31	2 57	14 3	0 24	20 16	1 39	24 12	0 22	23 55	0 23	24 11	0 28	21 9	0 47	25 0	2 19	13 53	14 18	17 52		n.a.
T 21	7 8	16 54	1 13	4 56	2 53	14 29	0 26	20 6	1 40	24 12	0 22	23 55	0 24	24 11	0 28	21 9	0 47	25 1	2 19	13 52	14 19	17 51		n.a.
W22	7 30	14 20	0 10	4 20	2 50	14 56	0 29	19 55	1 41	24 12	0 23	23 55	0 24	24 11	0 28	21 9	0 48	25 1	2 19	13 52	14 20	17 50		n.a.
T 23	7 53	11 8	0n54	3 41	2 45	15 22	0 32	19 44	1 42	24 12	0 23	23 55	0 24	24 11	0 28	21 9	0 48	25 1	2 19	13 52	14 21	17 50		n.a.
F 24	8 14	7 26	1 57	3 1	2 40	15 48	0 34	19 33	1 43	24 13	0 23	23 55	0 24	24 11	0 28	21 8	0 48	25 1	2 19	13 53	14 22	17 49		n.a.
S 25	8 36	3 20	2 55	2 20	2 35	16 14	0 36	19 22	1 44	24 13	0 23	23 55	0 24	24 11	0 28	21 8	0 48	25 1	2 19	13 55	14 23	17 48		n.a.
S 26	8 58	1s 0	3 46	1 37	2 29	16 39	0 39	19 10	1 45	24 13	0 23	23 55	0 24	24 11	0 28	21 8	0 48	25 1	2 19	13 57	14 24	17 47		n.a.
M27	9 19	5 23	4 26	0 52	2 22	17 3	0 41	18 59	1 46	24 13	0 24	23 55	0 24	24 11	0 28	21 8	0 48	25 2	2 19	14 0	14 25	17 46		n.a.
T 28	9 41	9 35	4 53	0 6	2 15	17 28	0 44	18 47	1 47	24 13	0 24	23 55	0 24	24 11	0 28	21 8	0 48	25 2	2 19	14 3	14 26	17 46		n.a.
W29	10 2	13 24	5 4	0n41	2 7	17 51	0 46	18 35	1 48	24 14	0 24	23 55	0 25	24 11	0 28	21 8	0 48	25 2	2 19	14 7	14 27	17 45		n.a.
T 30	10n23	16s33	4n57	1n30	1s59	18n15	0n49	18s23	1s49	24s14	0s24	23s55	0s25	24s12	0s28	21s 8	0s48	25n 2	2n19	14n10	14n28	17n44		n.a.

Julian Day Number = 1254723.5, Delta T = 08h32m01s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°42'35, Lahiri = -21°35'35 Julian Calendar 1 Apr. 1278 BCE == Greg. Calendar 21 March 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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MAY 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 46 58	27♈26'25	18♐31	10♈ 0	19♉ 9	15♒34	2♑ 8	9♑17	5°R28	0♒39	12♊59	22°R38	21♌46	6♌ 5	n.a.	F 1
S 2	13 50 55	28°23'35	2♑31	11°48	20°22	16°17	2° 9	9°R18	5♑27	0°39	13° 0	22♌33	21°43	6°12	n.a.	S 2
S 3	13 54 51	29°20'45	16°36	13°39	21°35	17° 0	2°R 9	9°17	5°27	0°40	13° 2	22°31	21°40	6°18	n.a.	S 3
M 4	13 58 48	0♉17'54	0♒43	15°32	22°48	17°43	2° 9	9°17	5°26	0°40	13° 3	22°D30	21°37	6°25	n.a.	M 4
T 5	14 2 44	1°15'03	14°52	17°27	24° 1	18°25	2° 8	9°17	5°25	0°41	13° 4	22°R30	21°34	6°32	n.a.	T 5
W 6	14 6 41	2°12'11	29° 1	19°25	25°14	19° 8	2° 8	9°17	5°25	0°41	13° 6	22°30	21°30	6°38	n.a.	W 6
T 7	14 10 38	3° 9'20	13♓ 9	21°25	26°27	19°51	2° 7	9°16	5°24	0°41	13° 7	22°29	21°27	6°45	n.a.	T 7
F 8	14 14 34	4° 6'28	27°13	23°27	27°40	20°33	2° 6	9°16	5°23	0°42	13° 8	22°25	21°24	6°52	n.a.	F 8
S 9	14 18 31	5° 3'35	11♈12	25°31	28°52	21°15	2° 5	9°15	5°23	0°42	13° 9	22°19	21°21	6°58	n.a.	S 9
S 10	14 22 27	6° 0'43	25° 1	27°36	0♊ 5	21°58	2° 4	9°14	5°22	0°42	13°11	22° 9	21°18	7° 5	n.a.	S 10
M11	14 26 24	6°57'50	8♉36	29°43	1°18	22°40	2° 3	9°14	5°21	0°42	13°12	21°58	21°15	7°11	n.a.	M11
T 12	14 30 20	7°54'57	21°55	1♉52	2°31	23°22	2° 1	9°13	5°20	0°42	13°14	21°47	21°11	7°18	n.a.	T 12
W13	14 34 17	8°52'03	4♊56	4° 1	3°43	24° 4	1°59	9°12	5°19	0°42	13°15	21°35	21° 8	7°25	n.a.	W13
T 14	14 38 13	9°49'09	17°38	6°11	4°56	24°46	1°57	9°10	5°18	0°43	13°16	21°25	21° 5	7°31	n.a.	T 14
F 15	14 42 10	10°46'15	0♋ 3	8°22	6° 9	25°28	1°55	9° 9	5°17	0°43	13°18	21°17	21° 2	7°38	n.a.	F 15
S 16	14 46 7	11°43'20	12°12	10°33	7°21	26° 9	1°53	9° 8	5°16	0°R43	13°19	21°11	20°59	7°45	n.a.	S 16
S 17	14 50 3	12°40'25	24° 9	12°44	8°34	26°51	1°50	9° 7	5°15	0°43	13°21	21° 8	20°55	7°51	n.a.	S 17
M18	14 54 0	13°37'29	6♌ 0	14°55	9°46	27°33	1°47	9° 5	5°14	0°43	13°22	21° 7	20°52	7°58	n.a.	M18
T 19	14 57 56	14°34'33	17°48	17° 5	10°59	28°14	1°44	9° 3	5°12	0°43	13°24	21° 7	20°49	8° 5	n.a.	T 19
W20	15 1 53	15°31'36	29°41	19°14	12°11	28°55	1°41	9° 2	5°11	0°42	13°25	21° 7	20°46	8°11	n.a.	W20
T 21	15 5 49	16°28'40	11♍42	21°23	13°24	29°37	1°38	9° 0	5°10	0°42	13°27	21° 6	20°43	8°18	n.a.	T 21
F 22	15 9 46	17°25'43	23°57	23°30	14°36	0♓18	1°35	8°58	5° 9	0°42	13°28	21° 2	20°40	8°25	n.a.	F 22
S 23	15 13 43	18°22'45	6♎30	25°36	15°49	0°59	1°31	8°56	5° 7	0°42	13°30	20°57	20°36	8°31	n.a.	S 23
S 24	15 17 39	19°19'48	19°25	27°40	17° 1	1°39	1°27	8°54	5° 6	0°42	13°31	20°49	20°33	8°38	n.a.	S 24
M25	15 21 36	20°16'51	2♏41	29°43	18°13	2°20	1°23	8°52	5° 4	0°41	13°33	20°38	20°30	8°45	n.a.	M25
T 26	15 25 32	21°13'53	16°19	1♊44	19°26	3° 1	1°19	8°50	5° 3	0°41	13°34	20°27	20°27	8°51	n.a.	T 26
W27	15 29 29	22°10'56	0♐14	3°43	20°38	3°41	1°15	8°48	5° 1	0°41	13°36	20°15	20°24	8°58	n.a.	W27
T 28	15 33 25	23° 7'59	14°24	5°41	21°50	4°22	1°10	8°45	5° 0	0°40	13°37	20° 4	20°20	9° 5	n.a.	T 28
F 29	15 37 22	24° 5'02	28°43	7°36	23° 3	5° 2	1° 6	8°43	4°58	0°40	13°39	19°56	20°17	9°11	n.a.	F 29
S 30	15 41 18	25° 2'06	13♑ 5	9°30	24°15	5°42	1° 1	8°40	4°57	0°40	13°41	19°50	20°14	9°18	n.a.	S 30
S 31	15 45 15	25♉59'11	27♑26	11♊22	25♊27	6♓22	0♑56	8♑37	4♑55	0♒39	13♊42	19♌46	20♌11	9♌24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n44	18s48	4n34	2n20	1s50	18n37	0n51	18s11	1s50	24s14	0s24	23s55	0s25	24s12	0s28	21s 8	0s48	25n 2	2n19	14n12	14n29	17n43		n.a.
S 2	11 5	19 56	3 54	3 12	1 41	19 0	0 53	17 59	1 51	24 14	0 25	23 56	0 25	24 12	0 28	21 8	0 48	25 2	2 19	14 14	14 30	17 42		n.a.
S 3	11 26	19 50	2 59	4 4	1 32	19 22	0 56	17 47	1 52	24 15	0 25	23 56	0 25	24 12	0 28	21 8	0 48	25 3	2 19	14 15	14 31	17 41		n.a.
M 4	11 46	18 30	1 53	4 57	1 22	19 43	0 58	17 34	1 53	24 15	0 25	23 56	0 25	24 12	0 28	21 8	0 48	25 3	2 19	14 15	14 32	17 41		n.a.
T 5	12 6	16 0	0 41	5 52	1 12	20 4	1 0	17 22	1 54	24 15	0 25	23 56	0 25	24 12	0 28	21 8	0 48	25 3	2 19	14 15	14 33	17 40		n.a.
W 6	12 26	12 33	0s35	6 47	1 2	20 24	1 2	17 9	1 55	24 15	0 26	23 56	0 25	24 12	0 28	21 8	0 48	25 3	2 19	14 15	14 34	17 39		n.a.
T 7	12 46	8 23	1 47	7 42	0 51	20 44	1 5	16 56	1 56	24 15	0 26	23 56	0 26	24 12	0 28	21 7	0 48	25 3	2 19	14 15	14 35	17 38		n.a.
F 8	13 6	3 46	2 53	8 38	0 40	21 3	1 7	16 44	1 57	24 16	0 26	23 57	0 26	24 12	0 28	21 7	0 48	25 4	2 19	14 16	14 36	17 37		n.a.
S 9	13 26	1n 1	3 48	9 34	0 29	21 22	1 9	16 31	1 58	24 16	0 26	23 57	0 26	24 12	0 28	21 7	0 48	25 4	2 19	14 19	14 38	17 36		n.a.
S 10	13 45	5 41	4 29	10 31	0 18	21 40	1 11	16 17	1 59	24 16	0 27	23 57	0 26	24 12	0 28	21 7	0 48	25 4	2 19	14 22	14 39	17 35		n.a.
M11	14 4	9 59	4 53	11 27	0 7	21 57	1 13	16 4	2 0	24 16	0 27	23 57	0 26	24 12	0 28	21 7	0 48	25 4	2 19	14 25	14 40	17 35		n.a.
T 12	14 23	13 42	5 2	12 22	0n 3	22 14	1 15	15 51	2 0	24 17	0 27	23 57	0 26	24 12	0 28	21 7	0 48	25 4	2 19	14 29	14 41	17 34		n.a.
W13	14 42	16 40	4 54	13 17	0 14	22 31	1 17	15 38	2 1	24 17	0 27	23 57	0 26	24 12	0 28	21 7	0 48	25 5	2 19	14 33	14 42	17 33		n.a.
T 14	15 0	18 46	4 31	14 11	0 24	22 46	1 19	15 24	2 2	24 17	0 27	23 58	0 26	24 12	0 28	21 7	0 48	25 5	2 19	14 36	14 43	17 32		n.a.
F 15	15 18	19 55	3 56	15 4	0 34	23 1	1 21	15 11	2 3	24 17	0 28	23 58	0 27	24 12	0 28	21 7	0 48	25 5	2 19	14 39	14 44	17 31		n.a.
S 16	15 36	20 6	3 11	15 56	0 44	23 16	1 22	14 57	2 4	24 18	0 28	23 58	0 27	24 12	0 28	21 8	0 48	25 5	2 19	14 41	14 45	17 30		n.a.
S 17	15 54	19 23	2 18	16 46	0 53	23 29	1 24	14 43	2 5	24 18	0 28	23 58	0 27	24 13	0 28	21 8	0 48	25 6	2 19	14 42	14 46	17 29		n.a.
M18	16 12	17 49	1 19	17 34	1 2	23 42	1 26	14 30	2 6	24 18	0 28	23 59	0 27	24 13	0 28	21 8	0 49	25 6	2 20	14 42	14 47	17 28		n.a.
T 19	16 29	15 29	0 18	18 21	1 10	23 55	1 27	14 16	2 7	24 18	0 29	23 59	0 27	24 13	0 28	21 8	0 49	25 6	2 20	14 42	14 48	17 27		n.a.
W20	16 46	12 29	0n45	19 5	1 18	24 6	1 29	14 2	2 8	24 19	0 29	23 59	0 27	24 13	0 28	21 8	0 49	25 6	2 20	14 42	14 49	17 27		n.a.
T 21	17 3	8 56	1 47	19 47	1 25	24 17	1 31	13 48	2 8	24 19	0 29	23 59	0 27	24 13	0 28	21 8	0 49	25 6	2 20	14 42	14 50	17 26		n.a.
F 22	17 19	4 57	2 45	20 26	1 31	24 28	1 32	13 34	2 9	24 19	0 29	24 0	0 28	24 13	0 28	21 8	0 49	25 7	2 20	14 43	14 51	17 25		n.a.
S 23	17 35	0 40	3 36	21 3	1 37	24 37	1 33	13 20	2 10	24 20	0 29	24 0	0 28	24 13	0 28	21 8	0 49	25 7	2 20	14 45	14 52	17 24		n.a.
S 24	17 51	3s46	4 17	21 38	1 42	24 46	1 35	13 6	2 11	24 20	0 30	24 0	0 28	24 13	0 28	21 8	0 49	25 7	2 20	14 48	14 53	17 23		n.a.
M25	18 7	8 8	4 46	22 10	1 47	24 54	1 36	12 52	2 12	24 20	0 30	24 0	0 28	24 13	0 29	21 8	0 49	25 7	2 20	14 51	14 54	17 22		n.a.
T 26	18 22	12 13	5 0	22 39	1 50	25 2	1 37	12 37	2 13	24 20	0 30	24 1	0 28	24 13	0 29	21 8	0 49	25 8	2 20	14 55	14 55	17 21		n.a.
W27	18 37	15 43	4 56	23 6	1 53	25 9	1 39	12 23	2 13	24 21	0 30	24 1	0 28	24 13	0 29	21 8	0 49	25 8	2 20	14 59	14 56	17 20		n.a.
T 28	18 52	18 22	4 34	23 31	1 56	25 15	1 40	12 9	2 14	24 21	0 31	24 1	0 28	24 13	0 29	21 8	0 49	25 8	2 20	15 2	14 57	17 19		n.a.
F 29	19 7	19 55	3 55	23 53	1 57	25 20	1 41	11 55	2 15	24 21	0 31	24 2	0 28	24 14	0 29	21 9	0 49	25 8	2 20	15 5	14 58	17 18		n.a.
S 30	19 21	20 11	3 1	24 12	1 58	25 24	1 42	11 40	2 16	24 21	0 31	24 2	0 29	24 14	0 29	21 9	0 49	25 9	2 20	15 7	14 59	17 17		n.a.
S 31	19n35	19s 9	1n55	24n29	1n59	25n28	1n42	11s26	2s17	24s22	0s31	24s 2	0s29	24s14	0s29	21s 9	0s49	25n 9	2n20	15n 8	15n 0	17n16		n.a.

Julian Day Number = 1254753.5, Delta T = 08h31m59s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°42'31, Lahiri = -21°35'31 Julian Calendar 1 May 1278 BCE == Greg. Calendar 20 Apr. 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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JUNE 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 49 12	26♉56'16	11♒41	13♊12	26♊39	7♓ 2	0°R51	8°R35	4°R53	0°R39	13♊44	19°R45	20♌ 8	9♌31	n.a.	M 1
T 2	15 53 8	27°53'21	25°51	15° 0	27°51	7°42	0♑45	8♑32	4♑52	0♒38	13°45	19♌45	20° 5	9°38	n.a.	T 2
W 3	15 57 5	28°50'28	9♓52	16°46	29° 3	8°22	0°40	8°29	4°50	0°38	13°47	19°45	20° 1	9°44	n.a.	W 3
T 4	16 1 1	29°47'34	23°46	18°30	0♋15	9° 1	0°34	8°26	4°48	0°37	13°49	19°43	19°58	9°51	n.a.	T 4
F 5	16 4 58	0♊44'42	7♈30	20°12	1°27	9°41	0°29	8°23	4°46	0°36	13°50	19°39	19°55	9°58	n.a.	F 5
S 6	16 8 54	1°41'51	21° 5	21°52	2°39	10°20	0°23	8°20	4°44	0°36	13°52	19°33	19°52	10° 4	n.a.	S 6
S 7	16 12 51	2°39'00	4♉30	23°31	3°51	10°59	0°17	8°17	4°42	0°35	13°53	19°23	19°49	10°11	n.a.	S 7
M 8	16 16 48	3°36'10	17°43	25° 7	5° 3	11°38	0°11	8°14	4°40	0°34	13°55	19°12	19°46	10°18	n.a.	M 8
T 9	16 20 44	4°33'20	0♊42	26°41	6°15	12°16	0° 5	8°10	4°39	0°34	13°57	19° 0	19°42	10°24	n.a.	T 9
W10	16 24 41	5°30'32	13°27	28°14	7°27	12°55	29♐58	8° 7	4°37	0°33	13°58	18°48	19°39	10°31	n.a.	W10
T 11	16 28 37	6°27'43	25°57	29°44	8°39	13°33	29°52	8° 4	4°35	0°32	14° 0	18°38	19°36	10°38	n.a.	T 11
F 12	16 32 34	7°24'56	8♋13	1♋13	9°51	14°12	29°45	8° 0	4°33	0°31	14° 2	18°29	19°33	10°44	n.a.	F 12
S 13	16 36 30	8°22'09	20°16	2°39	11° 2	14°50	29°38	7°56	4°30	0°30	14° 3	18°23	19°30	10°51	n.a.	S 13
S 14	16 40 27	9°19'23	2♌11	4° 4	12°14	15°28	29°32	7°53	4°28	0°30	14° 5	18°20	19°26	10°58	n.a.	S 14
M15	16 44 23	10°16'37	13°59	5°26	13°26	16° 5	29°25	7°49	4°26	0°29	14° 7	18°D19	19°23	11° 4	n.a.	M15
T 16	16 48 20	11°13'52	25°47	6°47	14°37	16°43	29°18	7°45	4°24	0°28	14° 8	18°19	19°20	11°11	n.a.	T 16
W17	16 52 17	12°11'07	7♍38	8° 5	15°49	17°20	29°11	7°42	4°22	0°27	14°10	18°R19	19°17	11°17	n.a.	W17
T 18	16 56 13	13° 8'23	19°39	9°21	17° 0	17°58	29° 3	7°38	4°20	0°26	14°12	18°19	19°14	11°24	n.a.	T 18
F 19	17 0 10	14° 5'40	1♎55	10°35	18°12	18°35	28°56	7°34	4°18	0°25	14°13	18°17	19°11	11°31	n.a.	F 19
S 20	17 4 6	15° 2'57	14°30	11°46	19°23	19°11	28°49	7°30	4°15	0°24	14°15	18°14	19° 7	11°37	n.a.	S 20
S 21	17 8 3	16° 0'15	27°29	12°55	20°35	19°48	28°41	7°26	4°13	0°23	14°17	18° 8	19° 4	11°44	n.a.	S 21
M22	17 11 59	16°57'34	10♏53	14° 2	21°46	20°25	28°34	7°22	4°11	0°22	14°18	18° 0	19° 1	11°51	n.a.	M22
T 23	17 15 56	17°54'54	24°43	15° 5	22°57	21° 1	28°26	7°18	4° 9	0°21	14°20	17°51	18°58	11°57	n.a.	T 23
W24	17 19 52	18°52'15	8♐56	16° 7	24° 9	21°37	28°19	7°13	4° 6	0°19	14°22	17°42	18°55	12° 4	n.a.	W24
T 25	17 23 49	19°49'37	23°27	17° 5	25°20	22°13	28°11	7° 9	4° 4	0°18	14°23	17°33	18°52	12°11	n.a.	T 25
F 26	17 27 46	20°47'00	8♑ 9	18° 1	26°31	22°48	28° 4	7° 5	4° 2	0°17	14°25	17°27	18°48	12°17	n.a.	F 26
S 27	17 31 42	21°44'24	22°55	18°53	27°42	23°24	27°56	7° 1	4° 0	0°16	14°27	17°22	18°45	12°24	n.a.	S 27
S 28	17 35 39	22°41'50	7♒38	19°43	28°53	23°59	27°48	6°57	3°57	0°15	14°28	17°20	18°42	12°31	n.a.	S 28
M29	17 39 35	23°39'17	22°11	20°29	0♌ 4	24°34	27°40	6°52	3°55	0°14	14°30	17°D20	18°39	12°37	n.a.	M29
T 30	17 43 32	24♊36'45	6♓32	21♋11	1♌15	25♓ 9	27♐33	6♑48	3♑53	0♒12	14♊31	17♌20	18♌36	12♌44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n48	16s53	0n43	24n43	1n58	25n31	1n43	11s12	2s17	24s22	0s31	24s 2	0s29	24s14	0s29	21s 9	0s49	25n 9	2n20	15n 8	15n 1	17n15		n.a.
T 2	20 1	13 37	0s32	24 56	1 57	25 34	1 44	10 57	2 18	24 22	0 32	24 3	0 29	24 14	0 29	21 9	0 49	25 9	2 20	15 8	15 2	17 14		n.a.
W 3	20 14	9 36	1 44	25 6	1 56	25 35	1 45	10 43	2 19	24 22	0 32	24 3	0 29	24 14	0 29	21 9	0 49	25 10	2 20	15 8	15 3	17 13		n.a.
T 4	20 27	5 6	2 50	25 13	1 54	25 36	1 45	10 28	2 20	24 23	0 32	24 3	0 29	24 14	0 29	21 9	0 49	25 10	2 20	15 9	15 4	17 12		n.a.
F 5	20 39	0 24	3 44	25 19	1 51	25 36	1 46	10 14	2 20	24 23	0 32	24 4	0 29	24 14	0 29	21 10	0 49	25 10	2 20	15 10	15 5	17 12		n.a.
S 6	20 51	4n16	4 26	25 23	1 48	25 35	1 46	9 59	2 21	24 23	0 33	24 4	0 29	24 14	0 29	21 10	0 49	25 10	2 20	15 12	15 6	17 11		n.a.
S 7	21 3	8 40	4 52	25 25	1 44	25 34	1 47	9 45	2 22	24 23	0 33	24 4	0 30	24 14	0 29	21 10	0 49	25 11	2 20	15 15	15 7	17 10		n.a.
M 8	21 14	12 35	5 1	25 25	1 40	25 31	1 47	9 31	2 23	24 24	0 33	24 5	0 30	24 14	0 29	21 10	0 49	25 11	2 21	15 19	15 8	17 9		n.a.
T 9	21 25	15 50	4 55	25 23	1 35	25 29	1 47	9 16	2 23	24 24	0 33	24 5	0 30	24 14	0 29	21 10	0 49	25 11	2 21	15 23	15 9	17 8		n.a.
W10	21 35	18 15	4 35	25 19	1 30	25 25	1 47	9 2	2 24	24 24	0 33	24 5	0 30	24 15	0 29	21 11	0 49	25 11	2 21	15 27	15 10	17 7		n.a.
T 11	21 45	19 46	4 1	25 14	1 24	25 20	1 47	8 47	2 25	24 24	0 34	24 6	0 30	24 15	0 29	21 11	0 49	25 12	2 21	15 30	15 11	17 6		n.a.
F 12	21 55	20 19	3 16	25 8	1 17	25 15	1 47	8 33	2 25	24 24	0 34	24 6	0 30	24 15	0 29	21 11	0 49	25 12	2 21	15 32	15 12	17 5		n.a.
S 13	22 4	19 55	2 23	25 0	1 11	25 9	1 47	8 19	2 26	24 25	0 34	24 6	0 30	24 15	0 29	21 11	0 49	25 12	2 21	15 34	15 13	17 4		n.a.
S 14	22 13	18 38	1 25	24 50	1 4	25 3	1 47	8 4	2 27	24 25	0 34	24 7	0 30	24 15	0 29	21 11	0 50	25 12	2 21	15 35	15 14	17 3		n.a.
M15	22 22	16 32	0 23	24 40	0 56	24 55	1 47	7 50	2 27	24 25	0 34	24 7	0 31	24 15	0 29	21 12	0 50	25 13	2 21	15 36	15 15	17 2		n.a.
T 16	22 30	13 46	0n40	24 28	0 48	24 47	1 46	7 36	2 28	24 25	0 35	24 7	0 31	24 15	0 29	21 12	0 50	25 13	2 21	15 36	15 16	17 1		n.a.
W17	22 38	10 25	1 41	24 15	0 40	24 38	1 46	7 21	2 29	24 25	0 35	24 8	0 31	24 15	0 29	21 12	0 50	25 13	2 21	15 36	15 17	17 0		n.a.
T 18	22 46	6 36	2 39	24 1	0 31	24 29	1 45	7 7	2 29	24 25	0 35	24 8	0 31	24 15	0 29	21 12	0 50	25 13	2 21	15 36	15 18	16 59		n.a.
F 19	22 53	2 27	3 31	23 46	0 22	24 19	1 45	6 53	2 30	24 26	0 35	24 8	0 31	24 15	0 29	21 13	0 50	25 14	2 21	15 36	15 19	16 58		n.a.
S 20	22 59	1s55	4 14	23 31	0 12	24 8	1 44	6 39	2 31	24 26	0 35	24 9	0 31	24 15	0 29	21 13	0 50	25 14	2 21	15 37	15 20	16 57		n.a.
S 21	23 6	6 19	4 46	23 15	0 2	23 56	1 43	6 25	2 31	24 26	0 36	24 9	0 31	24 16	0 29	21 13	0 50	25 14	2 21	15 39	15 21	16 56		n.a.
M22	23 12	10 33	5 3	22 58	0s 8	23 44	1 42	6 11	2 32	24 26	0 36	24 9	0 31	24 16	0 29	21 13	0 50	25 15	2 21	15 42	15 22	16 55		n.a.
T 23	23 17	14 22	5 3	22 40	0 18	23 31	1 41	5 57	2 32	24 26	0 36	24 10	0 31	24 16	0 29	21 14	0 50	25 15	2 21	15 44	15 23	16 53		n.a.
W24	23 22	17 29	4 45	22 22	0 29	23 17	1 40	5 43	2 33	24 26	0 36	24 10	0 32	24 16	0 29	21 14	0 50	25 15	2 22	15 47	15 24	16 52		n.a.
T 25	23 27	19 33	4 8	22 4	0 40	23 3	1 39	5 29	2 34	24 26	0 36	24 10	0 32	24 16	0 29	21 14	0 50	25 15	2 22	15 50	15 25	16 51		n.a.
F 26	23 31	20 22	3 14	21 45	0 51	22 48	1 38	5 15	2 34	24 26	0 37	24 11	0 32	24 16	0 29	21 15	0 50	25 16	2 22	15 52	15 26	16 50		n.a.
S 27	23 35	19 46	2 7	21 27	1 3	22 33	1 36	5 2	2 35	24 26	0 37	24 11	0 32	24 16	0 29	21 15	0 50	25 16	2 22	15 53	15 27	16 49		n.a.
S 28	23 38	17 50	0 52	21 8	1 15	22 17	1 35	4 48	2 35	24 26	0 37	24 11	0 32	24 16	0 29	21 15	0 50	25 16	2 22	15 54	15 28	16 48		n.a.
M29	23 41	14 46	0s26	20 50	1 27	22 0	1 33	4 34	2 36	24 26	0 37	24 12	0 32	24 16	0 29	21 15	0 50	25 16	2 22	15 54	15 29	16 47		n.a.
T 30	23n44	10s50	1s42	20n31	1s39	21n43	1n32	4s21	2s36	24s26	0s37	24s12	0s32	24s16	0s29	21s16	0s50	25n17	2n22	15n54	15n30	16n46		n.a.

Julian Day Number = 1254784.5, Delta T = 08h31m57s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°42'27, Lahiri = -21°35'27 Julian Calendar 1 June 1278 BCE == Greg. Calendar 21 May 1278 BCE

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JULY 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 47 28	25♊34'15	20♓37	21♋50	2♌26	25♓43	27°R25	6°R43	3°R50	0°R11	14♊33	17°R21	18♌32	12♌51	n.a.	W 1
T 2	17 51 25	26°31'47	4♈26	22°25	3°37	26°18	27♐17	6♑39	3♑48	0♒10	14°35	17♌21	18°29	12°57	n.a.	T 2
F 3	17 55 22	27°29'20	18° 0	22°56	4°47	26°52	27° 9	6°35	3°46	0° 8	14°36	17°19	18°26	13° 4	n.a.	F 3
S 4	17 59 18	28°26'55	1♉19	23°22	5°58	27°26	27° 1	6°30	3°43	0° 7	14°38	17°15	18°23	13°10	n.a.	S 4
S 5	18 3 15	29°24'32	14°24	23°44	7° 9	27°59	26°53	6°26	3°41	0° 6	14°40	17° 9	18°20	13°17	n.a.	S 5
M 6	18 7 11	0♋22'10	27°16	24° 2	8°19	28°32	26°46	6°21	3°38	0° 4	14°41	17° 2	18°17	13°24	n.a.	M 6
T 7	18 11 8	1°19'50	9♊55	24°14	9°30	29° 5	26°38	6°17	3°36	0° 3	14°43	16°54	18°13	13°30	n.a.	T 7
W 8	18 15 4	2°17'31	22°23	24°21	10°40	29°38	26°30	6°12	3°34	0° 2	14°44	16°46	18°10	13°37	n.a.	W 8
T 9	18 19 1	3°15'15	4♋38	24°R23	11°51	0♈11	26°22	6° 8	3°31	0° 0	14°46	16°38	18° 7	13°44	n.a.	T 9
F 10	18 22 57	4°12'59	16°44	24°19	13° 1	0°43	26°15	6° 3	3°29	29♑59	14°48	16°33	18° 4	13°50	n.a.	F 10
S 11	18 26 54	5°10'45	28°40	24°10	14°12	1°15	26° 7	5°59	3°26	29°57	14°49	16°29	18° 1	13°57	n.a.	S 11
S 12	18 30 51	6° 8'33	10♌30	23°55	15°22	1°46	25°59	5°54	3°24	29°56	14°51	16°28	17°58	14° 4	n.a.	S 12
M13	18 34 47	7° 6'22	22°17	23°34	16°32	2°18	25°52	5°50	3°22	29°54	14°52	16°D28	17°54	14°10	n.a.	M13
T 14	18 38 44	8° 4'12	4♍ 3	23° 8	17°42	2°49	25°44	5°45	3°19	29°53	14°54	16°29	17°51	14°17	n.a.	T 14
W15	18 42 40	9° 2'04	15°54	22°36	18°52	3°19	25°37	5°41	3°17	29°51	14°55	16°30	17°48	14°24	n.a.	W15
T 16	18 46 37	9°59'57	27°54	21°58	20° 2	3°50	25°30	5°36	3°14	29°50	14°57	16°32	17°45	14°30	n.a.	T 16
F 17	18 50 33	10°57'51	10♎ 8	21°16	21°12	4°20	25°22	5°31	3°12	29°48	14°59	16°R32	17°42	14°37	n.a.	F 17
S 18	18 54 30	11°55'47	22°41	20°30	22°22	4°50	25°15	5°27	3°10	29°47	15° 0	16°32	17°38	14°44	n.a.	S 18
S 19	18 58 26	12°53'45	5♏38	19°39	23°31	5°19	25° 8	5°23	3° 7	29°45	15° 2	16°30	17°35	14°50	n.a.	S 19
M20	19 2 23	13°51'44	19° 0	18°46	24°41	5°48	25° 1	5°18	3° 5	29°44	15° 3	16°27	17°32	14°57	n.a.	M20
T 21	19 6 20	14°49'44	2♐51	17°51	25°51	6°17	24°54	5°14	3° 3	29°42	15° 5	16°22	17°29	15° 3	n.a.	T 21
W22	19 10 16	15°47'47	17° 8	16°55	27° 0	6°45	24°47	5° 9	3° 0	29°40	15° 6	16°18	17°26	15°10	n.a.	W22
T 23	19 14 13	16°45'51	1♑48	15°59	28° 9	7°13	24°40	5° 5	2°58	29°39	15° 7	16°14	17°23	15°17	n.a.	T 23
F 24	19 18 9	17°43'56	16°45	15° 5	29°19	7°41	24°34	5° 0	2°56	29°37	15° 9	16°10	17°19	15°23	n.a.	F 24
S 25	19 22 6	18°42'04	1♒50	14°14	0♍28	8° 8	24°27	4°56	2°54	29°36	15°10	16° 8	17°16	15°30	n.a.	S 25
S 26	19 26 2	19°40'13	16°53	13°26	1°37	8°35	24°21	4°52	2°51	29°34	15°12	16°D 8	17°13	15°37	n.a.	S 26
M27	19 29 59	20°38'25	1♓48	12°43	2°46	9° 1	24°15	4°48	2°49	29°32	15°13	16° 8	17°10	15°43	n.a.	M27
T 28	19 33 55	21°36'38	16°26	12° 6	3°55	9°27	24° 8	4°43	2°47	29°31	15°15	16°10	17° 7	15°50	n.a.	T 28
W29	19 37 52	22°34'54	0♈44	11°36	5° 3	9°53	24° 2	4°39	2°45	29°29	15°16	16°11	17° 4	15°57	n.a.	W29
T 30	19 41 49	23°33'12	14°40	11°14	6°12	10°18	23°57	4°35	2°42	29°27	15°17	16°12	17° 0	16° 3	n.a.	T 30
F 31	19 45 45	24♋31'32	28♈13	10♋59	7♍21	10♈43	23♐51	4♑31	2♑40	29♑26	15♊19	16°R12	16♌57	16♌10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n46	6s22	2s49	20n13	1s51	21n25	1n30	4s 7	2s37	24s26	0s37	24s13	0s32	24s16	0s29	21s16	0s50	25n17	2n22	15n54	15n31	16n45		n.a.
T 2	23 48	1 39	3 46	19 55	2 3	21 6	1 28	3 54	2 37	24 26	0 38	24 13	0 32	24 16	0 29	21 16	0 50	25 17	2 22	15 54	15 32	16 44		n.a.
F 3	23 49	3n 3	4 29	19 38	2 16	20 47	1 26	3 41	2 38	24 26	0 38	24 13	0 33	24 17	0 29	21 17	0 50	25 18	2 22	15 54	15 33	16 43		n.a.
S 4	23 50	7 30	4 56	19 21	2 28	20 28	1 24	3 27	2 38	24 26	0 38	24 13	0 33	24 17	0 29	21 17	0 50	25 18	2 22	15 56	15 34	16 42		n.a.
S 5	23 51	11 32	5 8	19 6	2 40	20 7	1 22	3 14	2 39	24 26	0 38	24 14	0 33	24 17	0 29	21 17	0 50	25 18	2 22	15 57	15 35	16 41		n.a.
M 6	23 51	14 58	5 3	18 51	2 52	19 47	1 20	3 1	2 39	24 26	0 38	24 14	0 33	24 17	0 29	21 18	0 50	25 18	2 22	16 0	15 36	16 40		n.a.
T 7	23 50	17 38	4 44	18 37	3 4	19 26	1 18	2 48	2 40	24 26	0 38	24 14	0 33	24 17	0 29	21 18	0 50	25 19	2 23	16 2	15 37	16 39		n.a.
W 8	23 49	19 26	4 11	18 24	3 16	19 4	1 16	2 35	2 40	24 26	0 38	24 15	0 33	24 17	0 29	21 18	0 50	25 19	2 23	16 5	15 38	16 38		n.a.
T 9	23 48	20 19	3 27	18 13	3 27	18 42	1 13	2 23	2 41	24 26	0 39	24 15	0 33	24 17	0 29	21 19	0 50	25 19	2 23	16 7	15 39	16 36		n.a.
F 10	23 47	20 13	2 34	18 3	3 37	18 19	1 11	2 10	2 41	24 26	0 39	24 15	0 33	24 17	0 29	21 19	0 50	25 19	2 23	16 9	15 40	16 35		n.a.
S 11	23 44	19 13	1 35	17 55	3 47	17 56	1 8	1 58	2 42	24 26	0 39	24 16	0 33	24 17	0 29	21 19	0 50	25 20	2 23	16 10	15 41	16 34		n.a.
S 12	23 42	17 23	0 32	17 48	3 57	17 33	1 6	1 45	2 42	24 26	0 39	24 16	0 33	24 17	0 29	21 20	0 50	25 20	2 23	16 10	15 42	16 33		n.a.
M13	23 39	14 49	0n32	17 43	4 5	17 9	1 3	1 33	2 42	24 26	0 39	24 16	0 34	24 17	0 29	21 20	0 50	25 20	2 23	16 10	15 43	16 32		n.a.
T 14	23 36	11 39	1 35	17 41	4 13	16 44	1 0	1 21	2 43	24 26	0 39	24 17	0 34	24 17	0 29	21 20	0 50	25 21	2 23	16 10	15 44	16 31		n.a.
W15	23 32	8 0	2 34	17 40	4 19	16 20	0 57	1 9	2 43	24 26	0 39	24 17	0 34	24 17	0 29	21 21	0 50	25 21	2 23	16 9	15 45	16 30		n.a.
T 16	23 28	4 0	3 27	17 41	4 24	15 54	0 54	0 57	2 44	24 25	0 40	24 17	0 34	24 18	0 29	21 21	0 50	25 21	2 23	16 9	15 46	16 29		n.a.
F 17	23 23	0s13	4 12	17 44	4 27	15 29	0 51	0 45	2 44	24 25	0 40	24 17	0 34	24 18	0 29	21 21	0 50	25 21	2 23	16 9	15 47	16 28		n.a.
S 18	23 18	4 33	4 46	17 49	4 29	15 3	0 48	0 33	2 44	24 25	0 40	24 18	0 34	24 18	0 29	21 22	0 50	25 22	2 24	16 9	15 48	16 26		n.a.
S 19	23 12	8 48	5 7	17 57	4 29	14 37	0 45	0 22	2 45	24 25	0 40	24 18	0 34	24 18	0 29	21 22	0 51	25 22	2 24	16 9	15 49	16 25		n.a.
M20	23 7	12 45	5 13	18 6	4 27	14 10	0 42	0 10	2 45	24 25	0 40	24 18	0 34	24 18	0 29	21 22	0 51	25 22	2 24	16 10	15 50	16 24		n.a.
T 21	23 0	16 10	5 0	18 17	4 23	13 43	0 38	0n 1	2 45	24 25	0 40	24 19	0 34	24 18	0 29	21 23	0 51	25 22	2 24	16 12	15 51	16 23		n.a.
W22	22 53	18 45	4 29	18 30	4 17	13 16	0 35	0 12	2 46	24 25	0 40	24 19	0 34	24 18	0 29	21 23	0 51	25 23	2 24	16 13	15 52	16 22		n.a.
T 23	22 46	20 10	3 40	18 45	4 9	12 48	0 31	0 23	2 46	24 24	0 40	24 19	0 34	24 18	0 29	21 24	0 51	25 23	2 24	16 14	15 53	16 21		n.a.
F 24	22 39	20 13	2 35	19 0	4 0	12 20	0 28	0 34	2 46	24 24	0 40	24 19	0 34	24 18	0 29	21 24	0 51	25 23	2 24	16 15	15 54	16 20		n.a.
S 25	22 31	18 49	1 18	19 17	3 48	11 52	0 24	0 44	2 46	24 24	0 40	24 20	0 35	24 18	0 29	21 24	0 51	25 24	2 24	16 16	15 55	16 18		n.a.
S 26	22 22	16 6	0s 4	19 35	3 35	11 24	0 20	0 55	2 47	24 24	0 41	24 20	0 35	24 18	0 29	21 25	0 51	25 24	2 24	16 16	15 56	16 17		n.a.
M27	22 14	12 20	1 25	19 54	3 21	10 55	0 17	1 5	2 47	24 24	0 41	24 20	0 35	24 18	0 29	21 25	0 51	25 24	2 24	16 16	15 57	16 16		n.a.
T 28	22 5	7 53	2 39	20 13	3 5	10 26	0 13	1 15	2 47	24 23	0 41	24 20	0 35	24 18	0 29	21 25	0 51	25 24	2 25	16 16	15 58	16 15		n.a.
W29	21 55	3 5	3 42	20 32	2 48	9 57	0 9	1 25	2 47	24 23	0 41	24 20	0 35	24 18	0 29	21 26	0 51	25 25	2 25	16 15	15 59	16 14		n.a.
T 30	21 45	1n45	4 29	20 51	2 31	9 28	0 5	1 35	2 47	24 23	0 41	24 21	0 35	24 18	0 29	21 26	0 51	25 25	2 25	16 15	16 0	16 13		n.a.
F 31	21n35	6n21	5s 0	21n10	2s13	8n58	0n 1	1n45	2s48	24s23	0s41	24s21	0s35	24s18	0s29	21s26	0s51	25n25	2n25	16n15	16n 1	16n11		n.a.

Julian Day Number = 1254814.5, Delta T = 08h31m56s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°42'23, Lahiri = -21°35'23 Julian Calendar 1 July 1278 BCE == Greg. Calendar 20 June 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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AUGUST 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 49 42	25♋29'54	11♉26	10°D54	8♍29	11♈ 8	23°R45	4°R27	2°R38	29°R24	15♊20	16°R12	16♌54	16♌17	n.a.	S 1
S 2	19 53 38	26°28'19	24°20	10♋57	9°38	11°32	23♐40	4♑23	2♑36	29♑23	15°21	16♌10	16°51	16°23	n.a.	S 2
M 3	19 57 35	27°26'46	6♊57	11°10	10°46	11°55	23°34	4°19	2°34	29°21	15°23	16° 7	16°48	16°30	n.a.	M 3
T 4	20 1 31	28°25'16	19°21	11°31	11°54	12°18	23°29	4°15	2°32	29°19	15°24	16° 5	16°44	16°37	n.a.	T 4
W 5	20 5 28	29°23'47	1♋33	12° 2	13° 2	12°40	23°24	4°11	2°30	29°18	15°25	16° 2	16°41	16°43	n.a.	W 5
T 6	20 9 24	0♌22'21	13°36	12°41	14°10	13° 2	23°20	4° 7	2°28	29°16	15°27	16° 0	16°38	16°50	n.a.	T 6
F 7	20 13 21	1°20'57	25°31	13°28	15°18	13°24	23°15	4° 3	2°26	29°14	15°28	15°58	16°35	16°56	n.a.	F 7
S 8	20 17 17	2°19'35	7♌22	14°24	16°25	13°45	23°10	3°59	2°24	29°13	15°29	15°57	16°32	17° 3	n.a.	S 8
S 9	20 21 14	3°18'15	19° 9	15°26	17°33	14° 5	23° 6	3°56	2°22	29°11	15°30	15°D57	16°29	17°10	n.a.	S 9
M10	20 25 11	4°16'57	0♍56	16°36	18°40	14°25	23° 2	3°52	2°20	29° 9	15°31	15°58	16°25	17°16	n.a.	M10
T 11	20 29 7	5°15'41	12°44	17°52	19°48	14°45	22°58	3°49	2°18	29° 8	15°33	15°58	16°22	17°23	n.a.	T 11
W12	20 33 4	6°14'27	24°38	19°13	20°55	15° 3	22°54	3°45	2°16	29° 6	15°34	15°59	16°19	17°30	n.a.	W12
T 13	20 37 0	7°13'14	6♎40	20°40	22° 2	15°22	22°51	3°42	2°14	29° 4	15°35	16° 0	16°16	17°36	n.a.	T 13
F 14	20 40 57	8°12'04	18°54	22°11	23° 9	15°39	22°47	3°38	2°12	29° 3	15°36	16° 1	16°13	17°43	n.a.	F 14
S 15	20 44 53	9°10'56	1♏25	23°45	24°15	15°56	22°44	3°35	2°11	29° 1	15°37	16° 1	16° 9	17°50	n.a.	S 15
S 16	20 48 50	10° 9'49	14°17	25°24	25°22	16°13	22°41	3°32	2° 9	28°59	15°38	16°R 1	16° 6	17°56	n.a.	S 16
M17	20 52 46	11° 8'45	27°32	27° 4	26°28	16°28	22°38	3°29	2° 7	28°58	15°39	16° 1	16° 3	18° 3	n.a.	M17
T 18	20 56 43	12° 7'42	11♐14	28°47	27°35	16°44	22°35	3°26	2° 6	28°56	15°40	16° 1	16° 0	18°10	n.a.	T 18
W19	21 0 39	13° 6'41	25°23	0♌32	28°41	16°58	22°33	3°23	2° 4	28°55	15°41	16° 1	15°57	18°16	n.a.	W19
T 20	21 4 36	14° 5'43	9♑57	2°18	29°46	17°12	22°30	3°20	2° 2	28°53	15°42	16° 0	15°54	18°23	n.a.	T 20
F 21	21 8 33	15° 4'46	24°52	4° 5	0♎52	17°25	22°28	3°17	2° 1	28°52	15°43	16° 0	15°50	18°29	n.a.	F 21
S 22	21 12 29	16° 3'51	10♒ 2	5°53	1°58	17°38	22°26	3°15	1°59	28°50	15°44	16° 0	15°47	18°36	n.a.	S 22
S 23	21 16 26	17° 2'58	25°15	7°41	3° 3	17°50	22°25	3°12	1°58	28°48	15°45	16° 0	15°44	18°43	n.a.	S 23
M24	21 20 22	18° 2'08	10♓24	9°30	4° 8	18° 1	22°23	3° 9	1°56	28°47	15°46	16° 0	15°41	18°49	n.a.	M24
T 25	21 24 19	19° 1'20	25°19	11°19	5°13	18°11	22°22	3° 7	1°55	28°45	15°47	16° 0	15°38	18°56	n.a.	T 25
W26	21 28 15	20° 0'34	9♈53	13° 7	6°17	18°21	22°21	3° 5	1°54	28°44	15°48	15°59	15°35	19° 3	n.a.	W26
T 27	21 32 12	20°59'51	24° 1	14°55	7°22	18°30	22°20	3° 2	1°52	28°42	15°49	15°59	15°31	19° 9	n.a.	T 27
F 28	21 36 8	21°59'10	7♉43	16°43	8°26	18°38	22°19	3° 0	1°51	28°41	15°49	15°59	15°28	19°16	n.a.	F 28
S 29	21 40 5	22°58'31	20°59	18°30	9°30	18°45	22°18	2°58	1°50	28°39	15°50	15°D58	15°25	19°23	n.a.	S 29
S 30	21 44 2	23°57'56	3♊50	20°17	10°34	18°52	22°18	2°56	1°49	28°38	15°51	15°59	15°22	19°29	n.a.	S 30
M31	21 47 58	24♌57'22	16♊22	22♌ 3	11♎37	18♈58	22°D18	2♑54	1♑48	28♑36	15♊52	15♌59	15♌19	19♌36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n24	10n32	5s15	21n29	1s55	8n28	0s 3	1n55	2s48	24s23	0s41	24s21	0s35	24s18	0s29	21s27	0s51	25n25	2n25	16n15	16n 2	16n10		n.a.
S 2	21 13	14 7	5 13	21 47	1 36	7 58	0 8	2 4	2 48	24 22	0 41	24 21	0 35	24 18	0 29	21 27	0 51	25 26	2 25	16 16	16 3	16 9		n.a.
M 3	21 1	16 59	4 55	22 4	1 18	7 28	0 12	2 13	2 48	24 22	0 41	24 22	0 35	24 18	0 29	21 28	0 51	25 26	2 25	16 16	16 4	16 8		n.a.
T 4	20 50	19 1	4 24	22 20	1 0	6 58	0 16	2 22	2 48	24 22	0 41	24 22	0 35	24 18	0 29	21 28	0 51	25 26	2 25	16 17	16 5	16 7		n.a.
W 5	20 37	20 8	3 42	22 35	0 43	6 28	0 21	2 31	2 48	24 22	0 41	24 22	0 35	24 19	0 29	21 28	0 51	25 26	2 25	16 18	16 6	16 6		n.a.
T 6	20 25	20 19	2 50	22 48	0 26	5 57	0 25	2 39	2 48	24 22	0 41	24 22	0 35	24 19	0 29	21 29	0 51	25 27	2 26	16 19	16 7	16 4		n.a.
F 7	20 12	19 35	1 51	22 59	0 10	5 26	0 29	2 48	2 48	24 21	0 41	24 22	0 35	24 19	0 29	21 29	0 51	25 27	2 26	16 19	16 8	16 3		n.a.
S 8	19 58	17 59	0 47	23 8	0n 5	4 56	0 34	2 56	2 48	24 21	0 41	24 22	0 36	24 19	0 29	21 29	0 51	25 27	2 26	16 19	16 9	16 2		n.a.
S 9	19 45	15 37	0n18	23 15	0 19	4 25	0 39	3 4	2 48	24 21	0 42	24 23	0 36	24 19	0 29	21 30	0 51	25 27	2 26	16 19	16 10	16 1		n.a.
M10	19 31	12 36	1 22	23 20	0 33	3 54	0 43	3 12	2 48	24 21	0 42	24 23	0 36	24 19	0 29	21 30	0 51	25 28	2 26	16 19	16 11	16 0		n.a.
T 11	19 16	9 6	2 23	23 22	0 45	3 23	0 48	3 19	2 48	24 21	0 42	24 23	0 36	24 19	0 29	21 30	0 51	25 28	2 26	16 19	16 12	15 58		n.a.
W12	19 2	5 12	3 19	23 22	0 56	2 52	0 52	3 27	2 48	24 21	0 42	24 23	0 36	24 19	0 29	21 31	0 51	25 28	2 26	16 19	16 13	15 57		n.a.
T 13	18 47	1 4	4 6	23 19	1 6	2 20	0 57	3 34	2 48	24 20	0 42	24 23	0 36	24 19	0 29	21 31	0 51	25 28	2 26	16 18	16 14	15 56		n.a.
F 14	18 31	3s10	4 43	23 13	1 15	1 49	1 2	3 41	2 48	24 20	0 42	24 23	0 36	24 19	0 29	21 32	0 51	25 29	2 26	16 18	16 15	15 55		n.a.
S 15	18 16	7 22	5 8	23 5	1 23	1 18	1 7	3 48	2 48	24 20	0 42	24 24	0 36	24 19	0 29	21 32	0 51	25 29	2 27	16 18	16 16	15 53		n.a.
S 16	18 0	11 20	5 18	22 53	1 30	0 47	1 12	3 54	2 48	24 20	0 42	24 24	0 36	24 19	0 29	21 32	0 51	25 29	2 27	16 18	16 17	15 52		n.a.
M17	17 43	14 53	5 12	22 40	1 36	0 16	1 16	4 0	2 48	24 20	0 42	24 24	0 36	24 19	0 29	21 33	0 51	25 29	2 27	16 18	16 18	15 51		n.a.
T 18	17 27	17 45	4 48	22 23	1 41	0s16	1 21	4 7	2 47	24 20	0 42	24 24	0 36	24 19	0 29	21 33	0 51	25 30	2 27	16 18	16 19	15 50		n.a.
W19	17 10	19 40	4 6	22 5	1 45	0 47	1 26	4 12	2 47	24 20	0 42	24 24	0 36	24 19	0 29	21 33	0 51	25 30	2 27	16 18	16 20	15 48		n.a.
T 20	16 53	20 21	3 8	21 43	1 48	1 18	1 31	4 18	2 47	24 20	0 42	24 24	0 36	24 19	0 29	21 34	0 51	25 30	2 27	16 18	16 20	15 47		n.a.
F 21	16 35	19 38	1 55	21 20	1 50	1 49	1 36	4 23	2 47	24 19	0 42	24 24	0 36	24 19	0 29	21 34	0 51	25 30	2 27	16 18	16 21	15 46		n.a.
S 22	16 17	17 30	0 33	20 55	1 51	2 20	1 41	4 28	2 46	24 19	0 42	24 24	0 36	24 19	0 29	21 34	0 51	25 30	2 27	16 18	16 22	15 45		n.a.
S 23	15 59	14 7	0s51	20 28	1 52	2 51	1 46	4 33	2 46	24 19	0 42	24 25	0 36	24 19	0 29	21 35	0 51	25 31	2 28	16 18	16 23	15 43		n.a.
M24	15 41	9 49	2 12	19 58	1 52	3 22	1 51	4 38	2 46	24 19	0 42	24 25	0 36	24 19	0 29	21 35	0 51	25 31	2 28	16 19	16 24	15 42		n.a.
T 25	15 22	4 58	3 22	19 28	1 52	3 53	1 56	4 42	2 45	24 19	0 42	24 25	0 36	24 19	0 29	21 35	0 51	25 31	2 28	16 19	16 25	15 41		n.a.
W26	15 3	0n 3	4 17	18 55	1 50	4 23	2 1	4 46	2 45	24 19	0 42	24 25	0 36	24 19	0 29	21 36	0 51	25 31	2 28	16 19	16 26	15 40		n.a.
T 27	14 44	4 55	4 55	18 22	1 49	4 54	2 6	4 50	2 44	24 19	0 42	24 25	0 36	24 19	0 29	21 36	0 51	25 32	2 28	16 19	16 27	15 38		n.a.
F 28	14 25	9 22	5 15	17 47	1 46	5 24	2 11	4 54	2 44	24 19	0 42	24 25	0 37	24 19	0 29	21 36	0 51	25 32	2 28	16 19	16 28	15 37		n.a.
S 29	14 5	13 13	5 17	17 11	1 44	5 54	2 16	4 57	2 43	24 19	0 42	24 25	0 37	24 19	0 29	21 36	0 51	25 32	2 28	16 19	16 29	15 36		n.a.
S 30	13 45	16 19	5 3	16 33	1 41	6 24	2 21	5 0	2 43	24 19	0 42	24 25	0 37	24 19	0 29	21 37	0 51	25 32	2 28	16 19	16 30	15 35		n.a.
M31	13n25	18n35	4s35	15n55	1n37	6s54	2s26	5n 3	2s42	24s19	0s42	24s25	0s37	24s19	0s29	21s37	0s51	25n32	2n29	16n19	16n31	15n33		n.a.

Julian Day Number = 1254845.5, Delta T = 08h31m54s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°42'18, Lahiri = -21°35'18 Julian Calendar 1 Aug. 1278 BCE == Greg. Calendar 21 July 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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SEPTEMBER 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 51 55	25♌56'51	28♊37	23♌49	12♎40	19♈ 3	22♐18	2°R52	1°R46	28°R35	15♊52	16♌ 0	15♌15	19♌43	n.a.	T 1
W 2	21 55 51	26°56'23	10♋40	25°33	13°43	19° 7	22°18	2♑50	1♑45	28♑34	15°53	16° 1	15°12	19°49	n.a.	W 2
T 3	21 59 48	27°55'57	22°34	27°18	14°46	19°10	22°19	2°49	1°44	28°32	15°54	16° 2	15° 9	19°56	n.a.	T 3
F 4	22 3 44	28°55'33	4♌23	29° 1	15°49	19°13	22°19	2°47	1°43	28°31	15°54	16° 3	15° 6	20° 3	n.a.	F 4
S 5	22 7 41	29°55'11	16°10	0♍44	16°51	19°15	22°20	2°46	1°42	28°29	15°55	16°R 3	15° 3	20° 9	n.a.	S 5
S 6	22 11 37	0♍54'52	27°57	2°26	17°53	19°R15	22°21	2°44	1°42	28°28	15°56	16° 3	15° 0	20°16	n.a.	S 6
M 7	22 15 34	1°54'35	9♍47	4° 8	18°54	19°15	22°22	2°43	1°41	28°27	15°56	16° 2	14°56	20°22	n.a.	M 7
T 8	22 19 30	2°54'19	21°42	5°48	19°55	19°14	22°24	2°42	1°40	28°25	15°57	16° 0	14°53	20°29	n.a.	T 8
W 9	22 23 27	3°54'06	3♎43	7°28	20°56	19°13	22°26	2°41	1°39	28°24	15°57	15°57	14°50	20°36	n.a.	W 9
T 10	22 27 24	4°53'55	15°54	9° 8	21°57	19°10	22°27	2°40	1°39	28°23	15°58	15°54	14°47	20°42	n.a.	T 10
F 11	22 31 20	5°53'46	28°15	10°46	22°57	19° 6	22°29	2°39	1°38	28°22	15°58	15°51	14°44	20°49	n.a.	F 11
S 12	22 35 17	6°53'39	10♏50	12°24	23°57	19° 2	22°32	2°38	1°37	28°20	15°59	15°48	14°41	20°56	n.a.	S 12
S 13	22 39 13	7°53'33	23°41	14° 2	24°57	18°56	22°34	2°38	1°37	28°19	15°59	15°47	14°37	21° 2	n.a.	S 13
M14	22 43 10	8°53'30	6♐51	15°39	25°56	18°50	22°37	2°37	1°36	28°18	16° 0	15°D46	14°34	21° 9	n.a.	M14
T 15	22 47 6	9°53'28	20°23	17°15	26°54	18°43	22°40	2°37	1°36	28°17	16° 0	15°46	14°31	21°16	n.a.	T 15
W16	22 51 3	10°53'28	4♑18	18°51	27°53	18°35	22°43	2°37	1°35	28°16	16° 0	15°47	14°28	21°22	n.a.	W16
T 17	22 54 59	11°53'30	18°35	20°26	28°50	18°26	22°46	2°36	1°35	28°15	16° 1	15°49	14°25	21°29	n.a.	T 17
F 18	22 58 56	12°53'34	3♒15	22° 1	29°48	18°16	22°49	2°36	1°35	28°14	16° 1	15°50	14°21	21°36	n.a.	F 18
S 19	23 2 52	13°53'39	18°11	23°35	0♏44	18° 5	22°53	2°D36	1°35	28°13	16° 1	15°R50	14°18	21°42	n.a.	S 19
S 20	23 6 49	14°53'46	3♓17	25° 8	1°41	17°54	22°57	2°36	1°34	28°12	16° 2	15°50	14°15	21°49	n.a.	S 20
M21	23 10 46	15°53'55	18°25	26°41	2°37	17°42	23° 1	2°36	1°34	28°11	16° 2	15°47	14°12	21°56	n.a.	M21
T 22	23 14 42	16°54'06	3♈25	28°14	3°32	17°29	23° 5	2°37	1°34	28°10	16° 2	15°43	14° 9	22° 2	n.a.	T 22
W23	23 18 39	17°54'19	18° 8	29°46	4°27	17°15	23° 9	2°37	1°D34	28° 9	16° 2	15°38	14° 6	22° 9	n.a.	W23
T 24	23 22 35	18°54'34	2♉27	1♎18	5°21	17° 0	23°14	2°38	1°34	28° 8	16° 2	15°33	14° 2	22°15	n.a.	T 24
F 25	23 26 32	19°54'52	16°19	2°49	6°14	16°45	23°18	2°38	1°34	28° 7	16° 2	15°29	13°59	22°22	n.a.	F 25
S 26	23 30 28	20°55'11	29°42	4°19	7° 7	16°28	23°23	2°39	1°34	28° 6	16° 2	15°25	13°56	22°29	n.a.	S 26
S 27	23 34 25	21°55'33	12♊38	5°50	7°59	16°11	23°28	2°40	1°34	28° 5	16° 3	15°23	13°53	22°35	n.a.	S 27
M28	23 38 21	22°55'56	25°11	7°20	8°51	15°54	23°33	2°41	1°35	28° 4	16° 3	15°D23	13°50	22°42	n.a.	M28
T 29	23 42 18	23°56'22	7♋24	8°49	9°42	15°36	23°39	2°42	1°35	28° 4	16°R 3	15°24	13°46	22°49	n.a.	T 29
W30	23 46 15	24♍56'50	19♋24	10♎18	10♏32	15♈17	23♐44	2♑43	1♑35	28♑ 3	16♊ 3	15♌25	13♌43	22♌55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n 5	19n56	3s54	15n16	1n33	7s24	2s31	5n 6	2s42	24s19	0s42	24s25	0s37	24s19	0s29	21s37	0s51	25n33	2n29	16n19	16n32	15n32		n.a.
W 2	12 44	20 21	3 4	14 36	1 29	7 54	2 36	5 8	2 41	24 19	0 42	24 25	0 37	24 19	0 29	21 38	0 51	25 33	2 29	16 18	16 33	15 31		n.a.
T 3	12 24	19 50	2 7	13 56	1 24	8 23	2 41	5 10	2 40	24 19	0 42	24 26	0 37	24 19	0 29	21 38	0 51	25 33	2 29	16 18	16 34	15 29		n.a.
F 4	12 3	18 27	1 4	13 15	1 20	8 52	2 46	5 12	2 39	24 19	0 42	24 26	0 37	24 19	0 29	21 38	0 51	25 33	2 29	16 18	16 35	15 28		n.a.
S 5	11 41	16 16	0n 1	12 33	1 14	9 21	2 51	5 13	2 39	24 19	0 42	24 26	0 37	24 19	0 29	21 39	0 51	25 33	2 29	16 18	16 36	15 27		n.a.
S 6	11 20	13 25	1 6	11 51	1 9	9 50	2 56	5 14	2 38	24 19	0 42	24 26	0 37	24 19	0 29	21 39	0 51	25 34	2 29	16 18	16 37	15 26		n.a.
M 7	10 58	10 0	2 8	11 9	1 4	10 18	3 1	5 15	2 37	24 19	0 42	24 26	0 37	24 19	0 29	21 39	0 51	25 34	2 29	16 18	16 38	15 24		n.a.
T 8	10 37	6 10	3 5	10 26	0 58	10 47	3 6	5 15	2 36	24 19	0 42	24 26	0 37	24 19	0 29	21 39	0 51	25 34	2 30	16 19	16 39	15 23		n.a.
W 9	10 15	2 4	3 54	9 43	0 52	11 14	3 11	5 16	2 35	24 19	0 42	24 26	0 37	24 19	0 29	21 40	0 51	25 34	2 30	16 19	16 40	15 22		n.a.
T 10	9 52	2s 9	4 33	9 0	0 46	11 42	3 15	5 16	2 34	24 20	0 42	24 26	0 37	24 19	0 29	21 40	0 51	25 34	2 30	16 20	16 40	15 20		n.a.
F 11	9 30	6 21	5 1	8 16	0 40	12 9	3 20	5 15	2 33	24 20	0 42	24 26	0 37	24 19	0 29	21 40	0 51	25 35	2 30	16 21	16 41	15 19		n.a.
S 12	9 8	10 21	5 14	7 32	0 34	12 36	3 25	5 15	2 31	24 20	0 42	24 26	0 37	24 19	0 29	21 40	0 51	25 35	2 30	16 22	16 42	15 18		n.a.
S 13	8 45	13 58	5 12	6 48	0 27	13 3	3 29	5 14	2 30	24 20	0 42	24 26	0 37	24 19	0 29	21 41	0 51	25 35	2 30	16 23	16 43	15 16		n.a.
M14	8 22	16 59	4 54	6 4	0 21	13 29	3 34	5 13	2 29	24 20	0 42	24 26	0 37	24 19	0 29	21 41	0 51	25 35	2 30	16 23	16 44	15 15		n.a.
T 15	7 59	19 10	4 20	5 20	0 15	13 55	3 38	5 11	2 27	24 20	0 42	24 26	0 37	24 19	0 29	21 41	0 51	25 35	2 30	16 23	16 45	15 14		n.a.
W16	7 36	20 17	3 29	4 36	0 8	14 21	3 43	5 9	2 26	24 20	0 42	24 26	0 37	24 19	0 29	21 41	0 51	25 35	2 31	16 22	16 46	15 12		n.a.
T 17	7 13	20 9	2 24	3 52	0 1	14 46	3 47	5 7	2 25	24 21	0 42	24 26	0 37	24 19	0 29	21 41	0 51	25 36	2 31	16 22	16 47	15 11		n.a.
F 18	6 50	18 39	1 9	3 8	0s 5	15 11	3 51	5 5	2 23	24 21	0 42	24 26	0 37	24 19	0 29	21 42	0 51	25 36	2 31	16 22	16 48	15 10		n.a.
S 19	6 26	15 50	0s13	2 25	0 12	15 36	3 56	5 2	2 21	24 21	0 42	24 26	0 37	24 19	0 29	21 42	0 51	25 36	2 31	16 21	16 49	15 8		n.a.
S 20	6 3	11 56	1 34	1 41	0 19	16 0	4 0	4 59	2 20	24 21	0 42	24 26	0 37	24 19	0 29	21 42	0 51	25 36	2 31	16 22	16 50	15 7		n.a.
M21	5 39	7 15	2 49	0 57	0 25	16 23	4 4	4 56	2 18	24 21	0 42	24 26	0 37	24 19	0 29	21 42	0 51	25 36	2 31	16 22	16 51	15 5		n.a.
T 22	5 15	2 9	3 52	0 14	0 32	16 46	4 8	4 53	2 16	24 22	0 42	24 26	0 37	24 19	0 29	21 42	0 51	25 36	2 31	16 24	16 52	15 4		n.a.
W23	4 52	2n58	4 38	0s30	0 39	17 9	4 12	4 49	2 14	24 22	0 42	24 26	0 37	24 19	0 29	21 43	0 51	25 37	2 32	16 25	16 53	15 3		n.a.
T 24	4 28	7 46	5 4	1 13	0 45	17 31	4 15	4 45	2 12	24 22	0 42	24 26	0 37	24 19	0 29	21 43	0 51	25 37	2 32	16 27	16 54	15 1		n.a.
F 25	4 4	12 1	5 12	1 56	0 52	17 53	4 19	4 41	2 10	24 22	0 42	24 26	0 37	24 19	0 29	21 43	0 51	25 37	2 32	16 28	16 55	15 0		n.a.
S 26	3 39	15 30	5 3	2 38	0 58	18 15	4 23	4 37	2 8	24 23	0 42	24 26	0 37	24 19	0 29	21 43	0 51	25 37	2 32	16 29	16 56	14 59		n.a.
S 27	3 15	18 6	4 38	3 20	1 5	18 35	4 26	4 32	2 6	24 23	0 42	24 26	0 37	24 19	0 29	21 43	0 51	25 37	2 32	16 30	16 56	14 57		n.a.
M28	2 51	19 45	4 0	4 2	1 11	18 56	4 29	4 27	2 4	24 23	0 42	24 26	0 37	24 19	0 29	21 43	0 51	25 37	2 32	16 30	16 57	14 56		n.a.
T 29	2 27	20 26	3 13	4 44	1 17	19 15	4 32	4 22	2 2	24 23	0 42	24 26	0 37	24 19	0 29	21 44	0 51	25 37	2 32	16 29	16 58	14 54		n.a.
W30	2n 2	20n 9	2s17	5s25	1s23	19s35	4s35	4n17	1s59	24s24	0s42	24s26	0s37	24s19	0s29	21s44	0s51	25n38	2n33	16n29	16n59	14n53		n.a.

Julian Day Number = 1254876.5, Delta T = 08h31m52s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°42'14, Lahiri = -21°35'14 Julian Calendar 1 Sept. 1278 BCE == Greg. Calendar 21 Aug. 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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OCTOBER 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 50 11	25♍57'20	1♌14	11♎46	11♏21	14°R57	23♐50	2♑44	1♑36	28°R 2	16°R 3	15♌27	13♌40	23♌ 2	n.a.	T 1
F 2	23 54 8	26°57'52	13° 1	13°14	12°10	14♈37	23°56	2°45	1°36	28♑ 2	16♊ 3	15°R28	13°37	23° 9	n.a.	F 2
S 3	23 58 4	27°58'26	24°47	14°41	12°58	14°17	24° 2	2°47	1°37	28° 1	16° 2	15°27	13°34	23°15	n.a.	S 3
S 4	0 2 1	28°59'02	6♍37	16° 8	13°45	13°56	24° 8	2°48	1°37	28° 0	16° 2	15°25	13°31	23°22	n.a.	S 4
M 5	0 5 57	29°59'39	18°34	17°34	14°31	13°34	24°15	2°50	1°38	28° 0	16° 2	15°20	13°27	23°29	n.a.	M 5
T 6	0 9 54	1♎ 0'18	0♎38	19° 0	15°16	13°12	24°21	2°52	1°38	27°59	16° 2	15°14	13°24	23°35	n.a.	T 6
W 7	0 13 50	2° 0'59	12°53	20°25	16° 0	12°50	24°28	2°53	1°39	27°59	16° 2	15° 5	13°21	23°42	n.a.	W 7
T 8	0 17 47	3° 1'42	25°18	21°49	16°43	12°28	24°35	2°55	1°40	27°58	16° 2	14°56	13°18	23°48	n.a.	T 8
F 9	0 21 43	4° 2'26	7♏55	23°12	17°26	12° 5	24°42	2°57	1°40	27°58	16° 1	14°47	13°15	23°55	n.a.	F 9
S 10	0 25 40	5° 3'11	20°43	24°34	18° 7	11°42	24°49	3° 0	1°41	27°57	16° 1	14°38	13°12	24° 2	n.a.	S 10
S 11	0 29 37	6° 3'58	3♐44	25°56	18°46	11°19	24°57	3° 2	1°42	27°57	16° 1	14°32	13° 8	24° 8	n.a.	S 11
M12	0 33 33	7° 4'46	16°58	27°15	19°25	10°57	25° 4	3° 4	1°43	27°57	16° 0	14°27	13° 5	24°15	n.a.	M12
T 13	0 37 30	8° 5'35	0♑27	28°34	20° 3	10°34	25°12	3° 7	1°44	27°56	16° 0	14°25	13° 2	24°22	n.a.	T 13
W14	0 41 26	9° 6'25	14°12	29°51	20°39	10°11	25°20	3° 9	1°45	27°56	16° 0	14°D25	12°59	24°28	n.a.	W14
T 15	0 45 23	10° 7'16	28°14	1♏ 7	21°14	9°48	25°28	3°12	1°46	27°56	15°59	14°26	12°56	24°35	n.a.	T 15
F 16	0 49 19	11° 8'09	12♒32	2°20	21°47	9°25	25°36	3°14	1°47	27°55	15°59	14°R27	12°52	24°42	n.a.	F 16
S 17	0 53 16	12° 9'02	27° 5	3°31	22°19	9° 3	25°44	3°17	1°48	27°55	15°58	14°26	12°49	24°48	n.a.	S 17
S 18	0 57 12	13° 9'57	11♓50	4°40	22°49	8°40	25°53	3°20	1°50	27°55	15°58	14°23	12°46	24°55	n.a.	S 18
M19	1 1 9	14°10'52	26°39	5°45	23°18	8°18	26° 1	3°23	1°51	27°55	15°57	14°18	12°43	25° 2	n.a.	M19
T 20	1 5 6	15°11'49	11♈26	6°48	23°45	7°57	26°10	3°26	1°52	27°55	15°57	14°10	12°40	25° 8	n.a.	T 20
W21	1 9 2	16°12'47	26° 2	7°46	24°11	7°35	26°19	3°30	1°54	27°55	15°56	14° 0	12°37	25°15	n.a.	W21
T 22	1 12 59	17°13'46	10♉20	8°40	24°34	7°15	26°28	3°33	1°55	27°D55	15°56	13°49	12°33	25°22	n.a.	T 22
F 23	1 16 55	18°14'47	24°14	9°30	24°56	6°54	26°37	3°36	1°57	27°55	15°55	13°39	12°30	25°28	n.a.	F 23
S 24	1 20 52	19°15'48	7♊42	10°13	25°16	6°34	26°46	3°40	1°58	27°55	15°55	13°30	12°27	25°35	n.a.	S 24
S 25	1 24 48	20°16'52	20°43	10°51	25°34	6°15	26°55	3°43	2° 0	27°55	15°54	13°24	12°24	25°42	n.a.	S 25
M26	1 28 45	21°17'56	3♋19	11°21	25°50	5°56	27° 5	3°47	2° 1	27°55	15°53	13°20	12°21	25°48	n.a.	M26
T 27	1 32 41	22°19'02	15°36	11°43	26° 4	5°38	27°15	3°51	2° 3	27°55	15°53	13°18	12°17	25°55	n.a.	T 27
W28	1 36 38	23°20'09	27°36	11°57	26°15	5°20	27°24	3°55	2° 5	27°55	15°52	13°D18	12°14	26° 1	n.a.	W28
T 29	1 40 35	24°21'17	9♌27	12°R 0	26°25	5° 3	27°34	3°58	2° 6	27°56	15°51	13°R18	12°11	26° 8	n.a.	T 29
F 30	1 44 31	25°22'26	21°14	11°54	26°32	4°47	27°44	4° 2	2° 8	27°56	15°50	13°18	12° 8	26°15	n.a.	F 30
S 31	1 48 28	26♎23'36	3♍ 2	11♏37	26♏37	4♈32	27♐54	4♑ 7	2♑10	27♑56	15♊50	13♌16	12♌ 5	26♌21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n38	18n58	1s17	6s 6	1s29	19s53	4s38	4n12	1s57	24s24	0s42	24s26	0s37	24s19	0s29	21s44	0s51	25n38	2n33	16n29	17n 0	14n52		n.a.
F 2	1 14	16 59	0 13	6 46	1 35	20 12	4 41	4 6	1 55	24 24	0 42	24 26	0 37	24 19	0 29	21 44	0 51	25 38	2 33	16 28	17 1	14 50		n.a.
S 3	0 49	14 16	0n51	7 26	1 41	20 29	4 44	4 0	1 52	24 24	0 42	24 26	0 38	24 19	0 29	21 44	0 51	25 38	2 33	16 28	17 2	14 49		n.a.
S 4	0 25	10 58	1 52	8 5	1 47	20 46	4 46	3 54	1 50	24 25	0 42	24 26	0 38	24 19	0 29	21 44	0 51	25 38	2 33	16 29	17 3	14 47		n.a.
M 5	0 0	7 11	2 50	8 44	1 52	21 2	4 48	3 48	1 47	24 25	0 42	24 26	0 38	24 19	0 29	21 44	0 51	25 38	2 33	16 31	17 4	14 46		n.a.
T 6	0s24	3 5	3 40	9 22	1 57	21 18	4 50	3 42	1 44	24 25	0 42	24 26	0 38	24 19	0 28	21 44	0 51	25 38	2 33	16 33	17 5	14 45		n.a.
W 7	0 49	1s11	4 21	9 59	2 2	21 33	4 52	3 36	1 42	24 25	0 42	24 26	0 38	24 19	0 28	21 45	0 51	25 38	2 33	16 35	17 6	14 43		n.a.
T 8	1 13	5 28	4 49	10 35	2 7	21 48	4 54	3 30	1 39	24 26	0 42	24 26	0 38	24 18	0 28	21 45	0 51	25 39	2 34	16 38	17 7	14 42		n.a.
F 9	1 38	9 35	5 5	11 11	2 11	22 2	4 55	3 23	1 36	24 26	0 42	24 26	0 38	24 18	0 28	21 45	0 51	25 39	2 34	16 41	17 8	14 40		n.a.
S 10	2 2	13 20	5 5	11 46	2 15	22 15	4 57	3 17	1 33	24 26	0 42	24 26	0 38	24 18	0 28	21 45	0 51	25 39	2 34	16 43	17 8	14 39		n.a.
S 11	2 27	16 30	4 50	12 20	2 19	22 27	4 58	3 10	1 30	24 27	0 42	24 26	0 38	24 18	0 28	21 45	0 51	25 39	2 34	16 45	17 9	14 38		n.a.
M12	2 51	18 53	4 19	12 52	2 22	22 39	4 58	3 4	1 27	24 27	0 42	24 26	0 38	24 18	0 28	21 45	0 51	25 39	2 34	16 46	17 10	14 36		n.a.
T 13	3 16	20 17	3 34	13 24	2 25	22 50	4 59	2 57	1 25	24 27	0 42	24 26	0 38	24 18	0 28	21 45	0 51	25 39	2 34	16 47	17 11	14 35		n.a.
W14	3 40	20 30	2 35	13 54	2 28	23 1	4 59	2 51	1 22	24 27	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 39	2 34	16 47	17 12	14 33		n.a.
T 15	4 4	19 28	1 26	14 23	2 30	23 10	4 59	2 45	1 19	24 28	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 39	2 35	16 47	17 13	14 32		n.a.
F 16	4 29	17 10	0 10	14 51	2 31	23 19	4 59	2 38	1 16	24 28	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 39	2 35	16 47	17 14	14 30		n.a.
S 17	4 53	13 44	1s 7	15 17	2 32	23 27	4 58	2 32	1 13	24 28	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 39	2 35	16 47	17 15	14 29		n.a.
S 18	5 17	9 25	2 21	15 41	2 32	23 34	4 58	2 26	1 10	24 29	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 39	2 35	16 48	17 16	14 27		n.a.
M19	5 41	4 29	3 26	16 3	2 32	23 41	4 56	2 20	1 7	24 29	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 40	2 35	16 49	17 17	14 26		n.a.
T 20	6 5	0n41	4 16	16 23	2 31	23 47	4 55	2 14	1 3	24 29	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 40	2 35	16 52	17 18	14 24		n.a.
W21	6 29	5 44	4 49	16 41	2 29	23 51	4 53	2 8	1 0	24 29	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 40	2 35	16 54	17 19	14 23		n.a.
T 22	6 53	10 22	5 3	16 56	2 26	23 55	4 51	2 3	0 57	24 30	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 40	2 35	16 58	17 19	14 22		n.a.
F 23	7 16	14 20	4 59	17 9	2 22	23 58	4 48	1 57	0 54	24 30	0 42	24 26	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 1	17 20	14 20		n.a.
S 24	7 40	17 24	4 37	17 18	2 17	24 0	4 45	1 52	0 51	24 30	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 3	17 21	14 19		n.a.
S 25	8 3	19 29	4 2	17 24	2 11	24 2	4 42	1 47	0 48	24 30	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 5	17 22	14 17		n.a.
M26	8 27	20 32	3 16	17 27	2 4	24 2	4 38	1 42	0 45	24 30	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 6	17 23	14 16		n.a.
T 27	8 50	20 34	2 22	17 26	1 55	24 1	4 34	1 38	0 42	24 31	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 7	17 24	14 14		n.a.
W28	9 13	19 38	1 23	17 20	1 45	23 59	4 29	1 33	0 39	24 31	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 7	17 25	14 13		n.a.
T 29	9 36	17 52	0 21	17 11	1 33	23 57	4 24	1 29	0 36	24 31	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 7	17 26	14 11		n.a.
F 30	9 59	15 20	0n42	16 56	1 20	23 53	4 18	1 25	0 34	24 31	0 42	24 25	0 38	24 18	0 28	21 45	0 50	25 40	2 36	17 7	17 27	14 10		n.a.
S 31	10s21	12n10	1n43	16s36	1s 5	23s48	4s12	1n22	0s31	24s31	0s42	24s25	0s38	24s18	0s28	21s45	0s50	25n40	2n37	17n 7	17n28	14n 8		n.a.

Julian Day Number = 1254906.5, Delta T = 08h31m51s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°42'10, Lahiri = -21°35'10 Julian Calendar 1 Oct. 1278 BCE == Greg. Calendar 20 Sept. 1278 BCE

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NOVEMBER 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 52 24	27♎24'47	14♍55	11°R 8	26♏39	4°R17	28♐ 4	4♑11	2♑12	27♑57	15°R49	13°R12	12♌ 2	26♌28	n.a.	S 1
M 2	1 56 21	28°26'00	26°58	10♏28	26°R39	4♈ 3	28°15	4°15	2°14	27°57	15♊48	13♌ 5	11°58	26°35	n.a.	M 2
T 3	2 0 17	29°27'13	9♎13	9°36	26°37	3°49	28°25	4°19	2°16	27°57	15°47	12°55	11°55	26°41	n.a.	T 3
W 4	2 4 14	0♏28'27	21°42	8°35	26°32	3°37	28°36	4°24	2°18	27°58	15°46	12°42	11°52	26°48	n.a.	W 4
T 5	2 8 10	1°29'41	4♏25	7°25	26°25	3°25	28°47	4°28	2°20	27°58	15°45	12°28	11°49	26°55	n.a.	T 5
F 6	2 12 7	2°30'57	17°23	6° 8	26°15	3°14	28°57	4°33	2°22	27°59	15°44	12°15	11°46	27° 1	n.a.	F 6
S 7	2 16 4	3°32'12	0♐33	4°47	26° 3	3° 4	29° 8	4°37	2°24	27°59	15°44	12° 2	11°43	27° 8	n.a.	S 7
S 8	2 20 0	4°33'29	13°54	3°24	25°48	2°55	29°19	4°42	2°26	28° 0	15°43	11°52	11°39	27°15	n.a.	S 8
M 9	2 23 57	5°34'45	27°25	2° 3	25°31	2°46	29°30	4°47	2°29	28° 1	15°42	11°44	11°36	27°21	n.a.	M 9
T 10	2 27 53	6°36'02	11♑ 5	0°45	25°11	2°39	29°42	4°52	2°31	28° 1	15°41	11°40	11°33	27°28	n.a.	T 10
W11	2 31 50	7°37'19	24°53	29♎33	24°50	2°32	29°53	4°57	2°33	28° 2	15°40	11°38	11°30	27°35	n.a.	W11
T 12	2 35 46	8°38'36	8♒50	28°30	24°26	2°26	0♑ 4	5° 2	2°35	28° 3	15°39	11°38	11°27	27°41	n.a.	T 12
F 13	2 39 43	9°39'54	22°55	27°36	23°59	2°21	0°16	5° 7	2°38	28° 3	15°38	11°38	11°23	27°48	n.a.	F 13
S 14	2 43 40	10°41'10	7♓ 8	26°53	23°31	2°17	0°27	5°12	2°40	28° 4	15°37	11°36	11°20	27°55	n.a.	S 14
S 15	2 47 36	11°42'27	21°27	26°21	23° 1	2°13	0°39	5°17	2°43	28° 5	15°36	11°32	11°17	28° 1	n.a.	S 15
M16	2 51 33	12°43'44	5♈49	25°59	22°30	2°11	0°51	5°23	2°45	28° 6	15°34	11°26	11°14	28° 8	n.a.	M16
T 17	2 55 29	13°45'01	20° 9	25°47	21°57	2° 9	1° 3	5°28	2°48	28° 7	15°33	11°16	11°11	28°14	n.a.	T 17
W18	2 59 26	14°46'18	4♉23	25°D46	21°22	2° 8	1°15	5°34	2°50	28° 8	15°32	11° 4	11° 8	28°21	n.a.	W18
T 19	3 3 22	15°47'35	18°24	25°54	20°47	2°D 7	1°27	5°39	2°53	28° 9	15°31	10°51	11° 4	28°28	n.a.	T 19
F 20	3 7 19	16°48'52	2♊ 6	26°10	20°11	2° 8	1°39	5°45	2°55	28° 9	15°30	10°38	11° 1	28°34	n.a.	F 20
S 21	3 11 15	17°50'09	15°28	26°34	19°34	2° 9	1°51	5°50	2°58	28°10	15°29	10°27	10°58	28°41	n.a.	S 21
S 22	3 15 12	18°51'27	28°27	27° 6	18°58	2°11	2° 3	5°56	3° 1	28°12	15°28	10°18	10°55	28°48	n.a.	S 22
M23	3 19 9	19°52'44	11♋ 4	27°43	18°21	2°14	2°16	6° 2	3° 4	28°13	15°27	10°13	10°52	28°54	n.a.	M23
T 24	3 23 5	20°54'02	23°22	28°26	17°44	2°18	2°28	6° 8	3° 6	28°14	15°25	10° 9	10°49	29° 1	n.a.	T 24
W25	3 27 2	21°55'20	5♌24	29°14	17° 9	2°22	2°41	6°14	3° 9	28°15	15°24	10°D 8	10°45	29° 8	n.a.	W25
T 26	3 30 58	22°56'37	17°17	0♏ 6	16°33	2°27	2°53	6°19	3°12	28°16	15°23	10°R 8	10°42	29°14	n.a.	T 26
F 27	3 34 55	23°57'55	29° 5	1° 3	15°59	2°32	3° 6	6°25	3°15	28°17	15°22	10° 8	10°39	29°21	n.a.	F 27
S 28	3 38 51	24°59'13	10♍54	2° 3	15°27	2°39	3°19	6°32	3°18	28°18	15°20	10° 7	10°36	29°28	n.a.	S 28
S 29	3 42 48	26° 0'30	22°49	3° 6	14°55	2°46	3°32	6°38	3°21	28°20	15°19	10° 4	10°33	29°34	n.a.	S 29
M30	3 46 45	27♏ 1'48	4♎55	4♏12	14♏26	2♈53	3♑44	6♑44	3♑23	28♑21	15♊18	9♌58	10♌29	29♌41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				lat
S 1	10s44	8n29	2n40	16s12	0s49	23s42	4s 5	1n18	0s28	24s32	0s42	24s25	0s38	24s18	0s28	21s45	0s50	25n40	2n37	17n 8	17n29	14n 7		n.a.
M 2	11 6	4 25	3 30	15 42	0 31	23 35	3 58	1 15	0 25	24 32	0 42	24 25	0 38	24 18	0 28	21 44	0 50	25 40	2 37	17 10	17 29	14 5		n.a.
T 3	11 28	0 7	4 11	15 8	0 12	23 27	3 50	1 12	0 22	24 32	0 42	24 24	0 38	24 18	0 28	21 44	0 50	25 40	2 37	17 13	17 30	14 4		n.a.
W 4	11 50	4s16	4 41	14 29	0n 8	23 18	3 42	1 10	0 20	24 32	0 42	24 24	0 38	24 17	0 28	21 44	0 50	25 40	2 37	17 17	17 31	14 2		n.a.
T 5	12 12	8 33	4 58	13 47	0 28	23 7	3 33	1 7	0 17	24 32	0 42	24 24	0 38	24 17	0 28	21 44	0 50	25 40	2 37	17 21	17 32	14 1		n.a.
F 6	12 33	12 31	4 59	13 2	0 49	22 56	3 23	1 5	0 14	24 32	0 42	24 24	0 38	24 17	0 28	21 44	0 50	25 40	2 37	17 25	17 33	13 59		n.a.
S 7	12 54	15 58	4 45	12 15	1 9	22 43	3 13	1 4	0 12	24 32	0 42	24 24	0 38	24 17	0 28	21 44	0 50	25 40	2 37	17 28	17 34	13 58		n.a.
S 8	13 15	18 38	4 15	11 29	1 28	22 29	3 3	1 2	0 9	24 32	0 42	24 24	0 38	24 17	0 28	21 44	0 50	25 40	2 38	17 31	17 35	13 56		n.a.
M 9	13 36	20 18	3 31	10 44	1 46	22 14	2 52	1 1	0 7	24 32	0 42	24 24	0 38	24 17	0 28	21 44	0 50	25 40	2 38	17 33	17 36	13 54		n.a.
T 10	13 57	20 49	2 34	10 2	2 2	21 58	2 40	1 0	0 4	24 33	0 42	24 23	0 38	24 17	0 28	21 43	0 50	25 40	2 38	17 35	17 37	13 53		n.a.
W11	14 17	20 5	1 27	9 23	2 16	21 41	2 28	1 0	0 2	24 33	0 42	24 23	0 38	24 17	0 28	21 43	0 50	25 40	2 38	17 35	17 37	13 51		n.a.
T 12	14 37	18 7	0 15	8 49	2 28	21 23	2 15	1 0	0n 1	24 33	0 42	24 23	0 38	24 17	0 28	21 43	0 50	25 40	2 38	17 35	17 38	13 50		n.a.
F 13	14 57	15 3	0s59	8 21	2 38	21 3	2 2	1 0	0 3	24 33	0 42	24 23	0 38	24 17	0 28	21 43	0 50	25 40	2 38	17 35	17 39	13 48		n.a.
S 14	15 17	11 3	2 10	7 58	2 45	20 43	1 48	1 0	0 5	24 33	0 42	24 23	0 38	24 17	0 28	21 43	0 50	25 40	2 38	17 36	17 40	13 47		n.a.
S 15	15 36	6 24	3 14	7 41	2 51	20 22	1 34	1 1	0 8	24 32	0 42	24 23	0 38	24 17	0 28	21 43	0 50	25 40	2 38	17 37	17 41	13 45		n.a.
M16	15 55	1 23	4 5	7 30	2 54	19 59	1 20	1 2	0 10	24 32	0 42	24 22	0 38	24 17	0 28	21 42	0 50	25 40	2 38	17 39	17 42	13 44		n.a.
T 17	16 14	3n41	4 40	7 24	2 56	19 36	1 5	1 3	0 12	24 32	0 42	24 22	0 39	24 17	0 28	21 42	0 50	25 40	2 39	17 41	17 43	13 42		n.a.
W18	16 32	8 31	4 58	7 23	2 56	19 13	0 50	1 4	0 14	24 32	0 42	24 22	0 39	24 17	0 28	21 42	0 50	25 40	2 39	17 45	17 44	13 41		n.a.
T 19	16 51	12 50	4 58	7 27	2 55	18 49	0 35	1 6	0 16	24 32	0 42	24 22	0 39	24 17	0 28	21 42	0 50	25 40	2 39	17 48	17 45	13 39		n.a.
F 20	17 9	16 22	4 40	7 36	2 53	18 24	0 19	1 8	0 18	24 32	0 42	24 22	0 39	24 17	0 28	21 42	0 50	25 40	2 39	17 52	17 45	13 37		n.a.
S 21	17 26	18 57	4 7	7 48	2 49	17 59	0 4	1 10	0 20	24 32	0 42	24 21	0 39	24 16	0 28	21 41	0 50	25 40	2 39	17 55	17 46	13 36		n.a.
S 22	17 43	20 28	3 22	8 3	2 45	17 34	0n12	1 13	0 22	24 32	0 42	24 21	0 39	24 16	0 28	21 41	0 50	25 40	2 39	17 57	17 47	13 34		n.a.
M23	18 0	20 55	2 28	8 21	2 40	17 9	0 27	1 16	0 24	24 32	0 42	24 21	0 39	24 16	0 28	21 41	0 50	25 40	2 39	17 59	17 48	13 33		n.a.
T 24	18 17	20 21	1 28	8 42	2 34	16 43	0 43	1 19	0 26	24 31	0 42	24 21	0 39	24 16	0 28	21 41	0 50	25 40	2 39	18 0	17 49	13 31		n.a.
W25	18 33	18 50	0 25	9 5	2 28	16 19	0 58	1 22	0 27	24 31	0 42	24 20	0 39	24 16	0 28	21 40	0 50	25 40	2 39	18 0	17 50	13 29		n.a.
T 26	18 49	16 31	0n38	9 30	2 22	15 54	1 13	1 26	0 29	24 31	0 42	24 20	0 39	24 16	0 28	21 40	0 50	25 40	2 39	18 0	17 51	13 28		n.a.
F 27	19 5	13 32	1 39	9 56	2 15	15 30	1 28	1 30	0 31	24 31	0 42	24 20	0 39	24 16	0 28	21 40	0 50	25 40	2 40	18 0	17 52	13 26		n.a.
S 28	19 20	10 0	2 36	10 24	2 7	15 7	1 42	1 34	0 32	24 30	0 42	24 20	0 39	24 16	0 28	21 40	0 50	25 40	2 40	18 0	17 53	13 25		n.a.
S 29	19 35	6 3	3 26	10 53	2 0	14 44	1 56	1 38	0 34	24 30	0 42	24 19	0 39	24 16	0 28	21 39	0 50	25 40	2 40	18 1	17 53	13 23		n.a.
M30	19s49	1n48	4n 8	11s23	1n52	14s22	2n10	1n43	0n36	24s30	0s42	24s19	0s39	24s16	0s28	21s39	0s50	25n40	2n40	18n 3	17n54	13n21		n.a.

Julian Day Number = 1254937.5, Delta T = 08h31m49s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°42'06, Lahiri = -21°35'06 Julian Calendar 1 Nov. 1278 BCE == Greg. Calendar 21 Oct. 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

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DECEMBER 1278 BCE (-1277) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 50 41	28♏ 3'05	17♎17	5♏20	13°R58	3♈ 2	3♉57	6♉50	3♉26	28♉22	15°R17	9°R49	10♌26	29♌48	n.a.	T 1
W 2	3 54 38	29° 4'22	29°57	6°31	13♏32	3°11	4°10	6°56	3°29	28°24	15♊15	9♌38	10°23	29°54	n.a.	W 2
T 3	3 58 34	0♐ 5'39	12♏55	7°44	13° 8	3°20	4°23	7° 3	3°32	28°25	15°14	9°26	10°20	0♍ 1	n.a.	T 3
F 4	4 2 31	1° 6'55	26°12	8°58	12°47	3°31	4°37	7° 9	3°36	28°26	15°13	9°14	10°17	0° 8	n.a.	F 4
S 5	4 6 27	2° 8'11	9♐46	10°14	12°27	3°41	4°50	7°15	3°39	28°28	15°12	9° 2	10°14	0°14	n.a.	S 5
S 6	4 10 24	3° 9'27	23°33	11°32	12°10	3°53	5° 3	7°22	3°42	28°29	15°10	8°53	10°10	0°21	n.a.	S 6
M 7	4 14 20	4°10'41	7♑30	12°51	11°56	4° 5	5°16	7°28	3°45	28°31	15° 9	8°46	10° 7	0°28	n.a.	M 7
T 8	4 18 17	5°11'55	21°33	14°11	11°44	4°17	5°30	7°35	3°48	28°32	15° 8	8°42	10° 4	0°34	n.a.	T 8
W 9	4 22 14	6°13'08	5♒40	15°32	11°34	4°31	5°43	7°42	3°51	28°34	15° 6	8°D41	10° 1	0°41	n.a.	W 9
T 10	4 26 10	7°14'20	19°47	16°54	11°27	4°44	5°57	7°48	3°54	28°35	15° 5	8°41	9°58	0°48	n.a.	T 10
F 11	4 30 7	8°15'30	3♓53	18°17	11°23	4°58	6°10	7°55	3°57	28°37	15° 4	8°R42	9°55	0°54	n.a.	F 11
S 12	4 34 3	9°16'40	17°58	19°42	11°D21	5°13	6°24	8° 2	4° 1	28°39	15° 2	8°42	9°51	1° 1	n.a.	S 12
S 13	4 38 0	10°17'48	2♈ 1	21° 7	11°21	5°28	6°37	8° 8	4° 4	28°40	15° 1	8°40	9°48	1° 7	n.a.	S 13
M14	4 41 56	11°18'55	16° 0	22°33	11°24	5°44	6°51	8°15	4° 7	28°42	15° 0	8°35	9°45	1°14	n.a.	M14
T 15	4 45 53	12°20'01	29°53	23°59	11°29	6° 0	7° 5	8°22	4°10	28°44	14°58	8°28	9°42	1°21	n.a.	T 15
W16	4 49 49	13°21'05	13♉38	25°27	11°37	6°17	7°19	8°29	4°14	28°45	14°57	8°19	9°39	1°27	n.a.	W16
T 17	4 53 46	14°22'09	27°12	26°55	11°46	6°34	7°32	8°36	4°17	28°47	14°56	8°10	9°35	1°34	n.a.	T 17
F 18	4 57 43	15°23'11	10♊32	28°24	11°58	6°52	7°46	8°43	4°20	28°49	14°54	8° 0	9°32	1°41	n.a.	F 18
S 19	5 1 39	16°24'13	23°36	29°54	12°12	7°10	8° 0	8°49	4°24	28°51	14°53	7°51	9°29	1°47	n.a.	S 19
S 20	5 5 36	17°25'13	6♋23	1♐24	12°29	7°28	8°14	8°56	4°27	28°52	14°52	7°45	9°26	1°54	n.a.	S 20
M21	5 9 32	18°26'12	18°53	2°55	12°47	7°47	8°28	9° 3	4°30	28°54	14°50	7°41	9°23	2° 1	n.a.	M21
T 22	5 13 29	19°27'11	1♌ 7	4°27	13° 7	8° 6	8°42	9°10	4°34	28°56	14°49	7°39	9°20	2° 7	n.a.	T 22
W23	5 17 25	20°28'08	13° 9	5°59	13°29	8°26	8°56	9°18	4°37	28°58	14°48	7°D38	9°16	2°14	n.a.	W23
T 24	5 21 22	21°29'04	25° 2	7°32	13°53	8°46	9°10	9°25	4°41	29° 0	14°46	7°40	9°13	2°21	n.a.	T 24
F 25	5 25 19	22°29'59	6♍51	9° 6	14°19	9° 6	9°24	9°32	4°44	29° 2	14°45	7°41	9°10	2°27	n.a.	F 25
S 26	5 29 15	23°30'53	18°40	10°41	14°47	9°27	9°38	9°39	4°47	29° 4	14°44	7°R42	9° 7	2°34	n.a.	S 26
S 27	5 33 12	24°31'45	0♎36	12°16	15°16	9°48	9°52	9°46	4°51	29° 5	14°42	7°42	9° 4	2°41	n.a.	S 27
M28	5 37 8	25°32'37	12°42	13°52	15°47	10°10	10° 6	9°53	4°54	29° 7	14°41	7°40	9° 0	2°47	n.a.	M28
T 29	5 41 5	26°33'28	25° 4	15°29	16°19	10°31	10°21	10° 0	4°58	29° 9	14°40	7°37	8°57	2°54	n.a.	T 29
W30	5 45 1	27°34'17	7♏47	17° 6	16°53	10°53	10°35	10° 8	5° 1	29°11	14°38	7°32	8°54	3° 1	n.a.	W30
T 31	5 48 58	28♐35'05	20♏51	18♐45	17♏28	11♈16	10♉49	10♉15	5♉ 5	29♉13	14♊37	7♌25	8♌51	3♍ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 4	2s36	4n39	11s53	1n44	14s 1	2n23	1n47	0n37	24s29	0s42	24s19	0s39	24s16	0s28	21s39	0s50	25n40	2n40	18n 5	17n55	13n20		n.a.
W 2	20 17	7 0	4 58	12 24	1 36	13 42	2 36	1 52	0 39	24 29	0 42	24 19	0 39	24 16	0 28	21 39	0 50	25 40	2 40	18 8	17 56	13 18		n.a.
T 3	20 31	11 11	5 2	12 56	1 28	13 23	2 48	1 58	0 40	24 29	0 42	24 18	0 39	24 15	0 28	21 38	0 50	25 40	2 40	18 12	17 57	13 17		n.a.
F 4	20 44	14 57	4 49	13 28	1 20	13 5	2 59	2 3	0 42	24 28	0 42	24 18	0 39	24 15	0 28	21 38	0 50	25 40	2 40	18 15	17 58	13 15		n.a.
S 5	20 56	18 0	4 20	14 0	1 12	12 49	3 10	2 9	0 43	24 28	0 42	24 18	0 39	24 15	0 28	21 38	0 50	25 40	2 40	18 18	17 59	13 13		n.a.
S 6	21 9	20 5	3 36	14 32	1 4	12 34	3 21	2 15	0 44	24 27	0 42	24 17	0 39	24 15	0 28	21 37	0 50	25 40	2 40	18 21	18 0	13 12		n.a.
M 7	21 20	21 0	2 38	15 4	0 56	12 20	3 31	2 21	0 46	24 27	0 43	24 17	0 39	24 15	0 28	21 37	0 50	25 40	2 41	18 22	18 0	13 10		n.a.
T 8	21 32	20 36	1 30	15 36	0 48	12 8	3 40	2 27	0 47	24 26	0 43	24 17	0 39	24 15	0 28	21 37	0 50	25 39	2 41	18 23	18 1	13 9		n.a.
W 9	21 43	18 55	0 16	16 8	0 40	11 56	3 49	2 33	0 48	24 26	0 43	24 16	0 39	24 15	0 28	21 36	0 50	25 39	2 41	18 24	18 2	13 7		n.a.
T 10	21 53	16 4	0s59	16 40	0 32	11 47	3 57	2 40	0 49	24 25	0 43	24 16	0 39	24 15	0 28	21 36	0 50	25 39	2 41	18 24	18 3	13 5		n.a.
F 11	22 3	12 16	2 11	17 11	0 24	11 38	4 4	2 47	0 50	24 24	0 43	24 16	0 39	24 15	0 28	21 36	0 50	25 39	2 41	18 23	18 4	13 4		n.a.
S 12	22 13	7 48	3 14	17 42	0 16	11 31	4 11	2 54	0 52	24 24	0 43	24 15	0 39	24 15	0 28	21 35	0 50	25 39	2 41	18 23	18 5	13 2		n.a.
S 13	22 22	2 56	4 6	18 12	0 9	11 25	4 18	3 1	0 53	24 23	0 43	24 15	0 39	24 15	0 28	21 35	0 50	25 39	2 41	18 24	18 6	13 0		n.a.
M14	22 31	2n 4	4 42	18 42	0 1	11 20	4 24	3 8	0 54	24 23	0 43	24 14	0 40	24 14	0 28	21 35	0 50	25 39	2 41	18 25	18 6	12 59		n.a.
T 15	22 39	6 55	5 2	19 11	0s 6	11 16	4 29	3 16	0 55	24 22	0 43	24 14	0 40	24 14	0 28	21 34	0 50	25 39	2 41	18 27	18 7	12 57		n.a.
W16	22 47	11 22	5 4	19 40	0 13	11 14	4 34	3 23	0 56	24 21	0 43	24 14	0 40	24 14	0 28	21 34	0 50	25 39	2 41	18 29	18 8	12 55		n.a.
T 17	22 55	15 11	4 49	20 8	0 20	11 13	4 38	3 31	0 57	24 20	0 43	24 13	0 40	24 14	0 28	21 34	0 50	25 39	2 41	18 32	18 9	12 54		n.a.
F 18	23 2	18 9	4 18	20 35	0 27	11 13	4 42	3 39	0 58	24 20	0 43	24 13	0 40	24 14	0 28	21 33	0 50	25 39	2 41	18 35	18 10	12 52		n.a.
S 19	23 8	20 7	3 34	21 2	0 34	11 14	4 46	3 47	0 59	24 19	0 43	24 12	0 40	24 14	0 28	21 33	0 50	25 39	2 41	18 37	18 11	12 50		n.a.
S 20	23 14	21 1	2 40	21 27	0 41	11 16	4 49	3 55	1 0	24 18	0 43	24 12	0 40	24 14	0 28	21 32	0 50	25 39	2 42	18 39	18 12	12 49		n.a.
M21	23 20	20 51	1 40	21 52	0 47	11 19	4 51	4 4	1 1	24 17	0 43	24 12	0 40	24 14	0 28	21 32	0 50	25 38	2 42	18 40	18 12	12 47		n.a.
T 22	23 25	19 41	0 35	22 16	0 53	11 23	4 53	4 12	1 2	24 16	0 43	24 11	0 40	24 13	0 28	21 32	0 50	25 38	2 42	18 40	18 13	12 45		n.a.
W23	23 30	17 38	0n30	22 39	0 59	11 28	4 55	4 21	1 2	24 15	0 43	24 11	0 40	24 13	0 28	21 31	0 50	25 38	2 42	18 40	18 14	12 44		n.a.
T 24	23 34	14 51	1 33	23 0	1 5	11 34	4 57	4 30	1 3	24 15	0 43	24 10	0 40	24 13	0 28	21 31	0 50	25 38	2 42	18 40	18 15	12 42		n.a.
F 25	23 38	11 29	2 32	23 21	1 11	11 40	4 58	4 39	1 4	24 14	0 43	24 10	0 40	24 13	0 28	21 30	0 49	25 38	2 42	18 39	18 16	12 40		n.a.
S 26	23 41	7 40	3 24	23 41	1 16	11 47	4 59	4 48	1 5	24 13	0 43	24 9	0 40	24 13	0 28	21 30	0 49	25 38	2 42	18 39	18 17	12 39		n.a.
S 27	23 44	3 32	4 8	23 59	1 21	11 55	4 59	4 57	1 6	24 12	0 44	24 9	0 40	24 13	0 28	21 30	0 49	25 38	2 42	18 39	18 18	12 37		n.a.
M28	23 46	0s47	4 42	24 16	1 26	12 4	4 59	5 6	1 6	24 11	0 44	24 8	0 40	24 13	0 28	21 29	0 49	25 38	2 42	18 40	18 18	12 35		n.a.
T 29	23 48	5 10	5 3	24 32	1 30	12 13	4 59	5 16	1 7	24 10	0 44	24 8	0 40	24 13	0 28	21 29	0 49	25 38	2 42	18 41	18 19	12 34		n.a.
W30	23 49	9 27	5 10	24 47	1 35	12 23	4 59	5 25	1 8	24 8	0 44	24 7	0 40	24 12	0 28	21 28	0 49	25 38	2 42	18 42	18 20	12 32		n.a.
T 31	23s50	13s25	5n 2	25s 0	1s39	12s34	4n58	5n35	1n 8	24s 7	0s44	24s 7	0s40	24s12	0s28	21s28	0s49	25n37	2n42	18n44	18n21	12n30		n.a.

Julian Day Number = 1254967.5, Delta T = 08h31m47s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°42'02, Lahiri = -21°35'02 Julian Calendar 1 Dec. 1278 BCE == Greg. Calendar 20 Nov. 1278 BCE

The year -1277 astronomical counting style corresponds to year 1278 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 52 54	29♐35'52	4♐19	20♐24	18♏ 4	11♈39	11♑ 3	10♑22	5♑ 8	29♑15	14°R36	7°R19	8♌48	3♍14	n.a.	F 1
S 2	5 56 51	0♑36'37	18° 9	22° 3	18°42	12° 2	11°18	10°29	5°12	29°17	14♊34	7♌12	8°45	3°21	n.a.	S 2
S 3	6 0 48	1°37'21	2♑18	23°44	19°21	12°25	11°32	10°37	5°15	29°20	14°33	7° 7	8°41	3°27	n.a.	S 3
M 4	6 4 44	2°38'04	16°41	25°26	20° 1	12°49	11°46	10°44	5°18	29°22	14°32	7° 4	8°38	3°34	n.a.	M 4
T 5	6 8 41	3°38'45	1♒12	27° 8	20°42	13°13	12° 1	10°51	5°22	29°24	14°31	7°D 3	8°35	3°41	n.a.	T 5
W 6	6 12 37	4°39'23	15°46	28°51	21°25	13°37	12°15	10°58	5°25	29°26	14°29	7° 3	8°32	3°47	n.a.	W 6
T 7	6 16 34	5°40'00	0♓16	0♑35	22° 8	14° 2	12°29	11° 6	5°29	29°28	14°28	7° 4	8°29	3°54	n.a.	T 7
F 8	6 20 30	6°40'35	14°39	2°20	22°52	14°26	12°44	11°13	5°32	29°30	14°27	7° 5	8°26	4° 1	n.a.	F 8
S 9	6 24 27	7°41'08	28°52	4° 6	23°38	14°52	12°58	11°20	5°36	29°32	14°26	7° 7	8°22	4° 7	n.a.	S 9
S 10	6 28 23	8°41'39	12♈53	5°53	24°24	15°17	13°12	11°28	5°39	29°34	14°24	7°R 7	8°19	4°14	n.a.	S 10
M11	6 32 20	9°42'08	26°41	7°40	25°11	15°42	13°27	11°35	5°43	29°36	14°23	7° 6	8°16	4°21	n.a.	M11
T 12	6 36 17	10°42'34	10♉16	9°29	25°59	16° 8	13°41	11°42	5°46	29°39	14°22	7° 3	8°13	4°27	n.a.	T 12
W13	6 40 13	11°42'59	23°37	11°18	26°48	16°34	13°56	11°50	5°50	29°41	14°21	7° 0	8°10	4°34	n.a.	W13
T 14	6 44 10	12°43'22	6♊46	13° 8	27°38	17° 1	14°10	11°57	5°53	29°43	14°20	6°56	8° 6	4°41	n.a.	T 14
F 15	6 48 6	13°43'42	19°41	15° 0	28°28	17°27	14°24	12° 4	5°57	29°45	14°19	6°52	8° 3	4°47	n.a.	F 15
S 16	6 52 3	14°44'01	2♋23	16°51	29°19	17°54	14°39	12°12	6° 0	29°47	14°17	6°49	8° 0	4°54	n.a.	S 16
S 17	6 55 59	15°44'18	14°52	18°44	0♐11	18°21	14°53	12°19	6° 4	29°50	14°16	6°46	7°57	5° 1	n.a.	S 17
M18	6 59 56	16°44'32	27° 9	20°37	1° 4	18°48	15° 8	12°26	6° 7	29°52	14°15	6°45	7°54	5° 7	n.a.	M18
T 19	7 3 52	17°44'45	9♌15	22°31	1°57	19°15	15°22	12°34	6°10	29°54	14°14	6°D45	7°51	5°14	n.a.	T 19
W20	7 7 49	18°44'56	21°13	24°25	2°50	19°43	15°36	12°41	6°14	29°56	14°13	6°45	7°47	5°21	n.a.	W20
T 21	7 11 46	19°45'05	3♍ 4	26°20	3°45	20°10	15°51	12°48	6°17	29°59	14°12	6°47	7°44	5°27	n.a.	T 21
F 22	7 15 42	20°45'12	14°53	28°15	4°40	20°38	16° 5	12°56	6°21	0♒ 1	14°11	6°48	7°41	5°34	n.a.	F 22
S 23	7 19 39	21°45'18	26°43	0♒10	5°35	21° 6	16°20	13° 3	6°24	0° 3	14°10	6°49	7°38	5°41	n.a.	S 23
S 24	7 23 35	22°45'21	8♎38	2° 5	6°31	21°34	16°34	13°10	6°27	0° 5	14° 9	6°51	7°35	5°47	n.a.	S 24
M25	7 27 32	23°45'23	20°43	3°59	7°28	22° 3	16°48	13°18	6°31	0° 8	14° 8	6°R51	7°32	5°54	n.a.	M25
T 26	7 31 28	24°45'23	3♏ 3	5°52	8°25	22°31	17° 3	13°25	6°34	0°10	14° 7	6°51	7°28	6° 1	n.a.	T 26
W27	7 35 25	25°45'21	15°42	7°45	9°22	23° 0	17°17	13°32	6°37	0°12	14° 6	6°50	7°25	6° 7	n.a.	W27
T 28	7 39 21	26°45'18	28°44	9°36	10°20	23°29	17°31	13°39	6°41	0°14	14° 5	6°49	7°22	6°14	n.a.	T 28
F 29	7 43 18	27°45'13	12♐11	11°25	11°19	23°58	17°46	13°46	6°44	0°17	14° 4	6°48	7°19	6°21	n.a.	F 29
S 30	7 47 15	28°45'05	26° 4	13°11	12°18	24°28	18° 0	13°54	6°47	0°19	14° 3	6°47	7°16	6°27	n.a.	S 30
S 31	7 51 11	29♑44'56	10♑22	14♒55	13♐17	24♈57	18♑14	14♑ 1	6♑51	0♒21	14♊ 2	6♌46	7♌12	6♍34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	16s50	4n37	25s12	1s42	12s45	4n57	5n44	1n 9	24s 6	0s44	24s 6	0s41	24s12	0s28	21s27	0s49	25n37	2n42	18n45	18n22	12n28		n.a.
S 2	23 51	19 24	3 55	25 22	1 46	12 56	4 56	5 54	1 10	24 5	0 44	24 6	0 41	24 12	0 28	21 27	0 49	25 37	2 42	18 47	18 23	12 27		n.a.
S 3	23 50	20 51	2 58	25 30	1 49	13 8	4 55	6 4	1 10	24 4	0 44	24 5	0 41	24 12	0 28	21 27	0 49	25 37	2 42	18 48	18 24	12 25		n.a.
M 4	23 49	20 59	1 49	25 37	1 52	13 21	4 53	6 14	1 11	24 3	0 44	24 5	0 41	24 12	0 28	21 26	0 49	25 37	2 42	18 49	18 24	12 23		n.a.
T 5	23 48	19 43	0 32	25 43	1 54	13 33	4 51	6 24	1 12	24 1	0 44	24 4	0 41	24 12	0 28	21 26	0 49	25 37	2 42	18 49	18 25	12 22		n.a.
W 6	23 46	17 8	0s48	25 46	1 56	13 46	4 49	6 34	1 12	24 0	0 44	24 4	0 41	24 12	0 28	21 25	0 49	25 37	2 42	18 49	18 26	12 20		n.a.
T 7	23 43	13 30	2 4	25 48	1 58	14 0	4 47	6 44	1 13	23 59	0 44	24 3	0 41	24 11	0 28	21 25	0 49	25 37	2 43	18 49	18 27	12 18		n.a.
F 8	23 40	9 5	3 12	25 48	1 59	14 13	4 44	6 55	1 13	23 58	0 44	24 3	0 41	24 11	0 28	21 24	0 49	25 37	2 43	18 49	18 28	12 16		n.a.
S 9	23 37	4 13	4 7	25 46	2 0	14 27	4 42	7 5	1 14	23 56	0 44	24 2	0 41	24 11	0 28	21 24	0 49	25 37	2 43	18 48	18 29	12 15		n.a.
S 10	23 33	0n47	4 46	25 42	2 0	14 41	4 39	7 15	1 14	23 55	0 45	24 1	0 41	24 11	0 28	21 23	0 49	25 36	2 43	18 48	18 29	12 13		n.a.
M11	23 29	5 40	5 9	25 37	2 0	14 55	4 36	7 26	1 15	23 53	0 45	24 1	0 41	24 11	0 28	21 23	0 49	25 36	2 43	18 49	18 30	12 11		n.a.
T 12	23 24	10 11	5 13	25 29	1 59	15 9	4 33	7 36	1 15	23 52	0 45	24 0	0 41	24 11	0 28	21 22	0 49	25 36	2 43	18 49	18 31	12 9		n.a.
W13	23 19	14 8	5 1	25 19	1 58	15 24	4 30	7 47	1 16	23 51	0 45	24 0	0 41	24 11	0 28	21 22	0 49	25 36	2 43	18 50	18 32	12 8		n.a.
T 14	23 13	17 20	4 33	25 7	1 57	15 38	4 27	7 58	1 16	23 49	0 45	23 59	0 41	24 10	0 28	21 22	0 49	25 36	2 43	18 51	18 33	12 6		n.a.
F 15	23 7	19 36	3 51	24 53	1 54	15 53	4 23	8 8	1 17	23 48	0 45	23 58	0 42	24 10	0 28	21 21	0 49	25 36	2 43	18 52	18 34	12 4		n.a.
S 16	23 1	20 51	2 58	24 36	1 52	16 7	4 20	8 19	1 17	23 46	0 45	23 58	0 42	24 10	0 28	21 21	0 49	25 36	2 43	18 53	18 34	12 2		n.a.
S 17	22 54	21 3	1 58	24 18	1 49	16 22	4 16	8 30	1 18	23 45	0 45	23 57	0 42	24 10	0 28	21 20	0 49	25 36	2 43	18 54	18 35	12 1		n.a.
M18	22 46	20 13	0 53	23 57	1 45	16 36	4 12	8 41	1 18	23 43	0 45	23 57	0 42	24 10	0 28	21 20	0 49	25 36	2 43	18 54	18 36	11 59		n.a.
T 19	22 39	18 28	0n14	23 34	1 40	16 51	4 8	8 52	1 18	23 42	0 45	23 56	0 42	24 10	0 28	21 19	0 49	25 36	2 43	18 54	18 37	11 57		n.a.
W20	22 30	15 55	1 19	23 9	1 35	17 5	4 4	9 3	1 19	23 40	0 45	23 55	0 42	24 10	0 28	21 19	0 49	25 35	2 43	18 54	18 38	11 55		n.a.
T 21	22 22	12 44	2 21	22 42	1 29	17 20	4 0	9 14	1 19	23 38	0 46	23 55	0 42	24 9	0 28	21 18	0 50	25 35	2 43	18 54	18 39	11 54		n.a.
F 22	22 13	9 3	3 16	22 13	1 23	17 34	3 56	9 25	1 20	23 37	0 46	23 54	0 42	24 9	0 28	21 18	0 50	25 35	2 43	18 53	18 39	11 52		n.a.
S 23	22 3	5 2	4 3	21 41	1 16	17 48	3 52	9 36	1 20	23 35	0 46	23 53	0 42	24 9	0 28	21 17	0 50	25 35	2 43	18 53	18 40	11 50		n.a.
S 24	21 53	0 48	4 40	21 8	1 8	18 2	3 47	9 47	1 20	23 33	0 46	23 53	0 42	24 9	0 28	21 17	0 50	25 35	2 43	18 53	18 41	11 48		n.a.
M25	21 43	3s31	5 5	20 33	1 0	18 15	3 43	9 58	1 21	23 32	0 46	23 52	0 42	24 9	0 28	21 16	0 50	25 35	2 43	18 52	18 42	11 46		n.a.
T 26	21 32	7 47	5 16	19 56	0 50	18 29	3 39	10 9	1 21	23 30	0 46	23 52	0 42	24 9	0 28	21 16	0 50	25 35	2 43	18 52	18 43	11 45		n.a.
W27	21 21	11 49	5 13	19 18	0 41	18 42	3 34	10 21	1 21	23 28	0 46	23 51	0 43	24 8	0 28	21 15	0 50	25 35	2 43	18 53	18 44	11 43		n.a.
T 28	21 10	15 26	4 54	18 38	0 30	18 55	3 29	10 32	1 22	23 26	0 46	23 50	0 43	24 8	0 28	21 15	0 50	25 35	2 43	18 53	18 44	11 41		n.a.
F 29	20 58	18 21	4 19	17 57	0 19	19 8	3 25	10 43	1 22	23 25	0 46	23 50	0 43	24 8	0 28	21 14	0 50	25 35	2 43	18 53	18 45	11 39		n.a.
S 30	20 45	20 20	3 27	17 15	0 7	19 21	3 20	10 54	1 22	23 23	0 46	23 49	0 43	24 8	0 28	21 14	0 50	25 34	2 43	18 53	18 46	11 37		n.a.
S 31	20s33	21s 5	2n22	16s33	0n 5	19s33	3n15	11n 6	1n22	23s21	0s47	23s48	0s43	24s 8	0s28	21s13	0s50	25n34	2n43	18n54	18n47	11n36		n.a.

Julian Day Number = 1254998.5, Delta T = 08h31m46s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°41'58, Lahiri = -21°34'58 Julian Calendar 1 Jan. 1277 BCE == Greg. Calendar 21 Dec. 1278 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

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FEBRUARY 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 55 8	0♒44'45	25♉ 0	16♒36	14♐16	25♈27	18♉28	14♉ 8	6♉54	0♒24	14°R 1	6°R46	7♌ 9	6♍41	n.a.	M 1
T 2	7 59 4	1°44'32	9♒52	18°13	15°16	25°56	18°43	14°15	6°57	0°26	14♊ 1	6°D46	7° 6	6°47	n.a.	T 2
W 3	8 3 1	2°44'17	24°50	19°45	16°17	26°26	18°57	14°22	7° 0	0°28	14° 0	6♌46	7° 3	6°54	n.a.	W 3
T 4	8 6 57	3°43'59	9♓46	21°13	17°17	26°56	19°11	14°29	7° 3	0°30	13°59	6°46	7° 0	7° 1	n.a.	T 4
F 5	8 10 54	4°43'39	24°33	22°36	18°18	27°26	19°25	14°36	7° 7	0°33	13°58	6°46	6°57	7° 7	n.a.	F 5
S 6	8 14 50	5°43'16	9♈ 5	23°52	19°20	27°57	19°39	14°43	7°10	0°35	13°57	6°46	6°53	7°14	n.a.	S 6
S 7	8 18 47	6°42'51	23°16	25° 3	20°21	28°27	19°53	14°50	7°13	0°37	13°57	6°R46	6°50	7°21	n.a.	S 7
M 8	8 22 43	7°42'23	7♉ 7	26° 7	21°23	28°57	20° 8	14°57	7°16	0°39	13°56	6°D46	6°47	7°27	n.a.	M 8
T 9	8 26 40	8°41'53	20°36	27° 3	22°25	29°28	20°22	15° 4	7°19	0°42	13°55	6°46	6°44	7°34	n.a.	T 9
W10	8 30 37	9°41'21	3♊46	27°53	23°28	29°59	20°36	15°11	7°22	0°44	13°55	6°47	6°41	7°41	n.a.	W10
T 11	8 34 33	10°40'46	16°38	28°35	24°31	0♉30	20°50	15°18	7°25	0°46	13°54	6°47	6°38	7°47	n.a.	T 11
F 12	8 38 30	11°40'09	29°14	29°10	25°34	1° 1	21° 4	15°25	7°28	0°48	13°53	6°47	6°34	7°54	n.a.	F 12
S 13	8 42 26	12°39'29	11♋37	29°36	26°37	1°32	21°17	15°32	7°31	0°51	13°53	6°48	6°31	8° 1	n.a.	S 13
S 14	8 46 23	13°38'47	23°50	29°55	27°40	2° 3	21°31	15°39	7°34	0°53	13°52	6°49	6°28	8° 7	n.a.	S 14
M15	8 50 19	14°38'03	5♌53	0♓ 6	28°44	2°34	21°45	15°45	7°37	0°55	13°52	6°R49	6°25	8°14	n.a.	M15
T 16	8 54 16	15°37'16	17°50	0°R 9	29°48	3° 6	21°59	15°52	7°40	0°57	13°51	6°49	6°22	8°21	n.a.	T 16
W17	8 58 12	16°36'28	29°43	0° 4	0♉52	3°37	22°13	15°59	7°43	1° 0	13°51	6°48	6°18	8°27	n.a.	W17
T 18	9 2 9	17°35'37	11♍33	29♒53	1°57	4° 9	22°26	16° 5	7°46	1° 2	13°50	6°47	6°15	8°34	n.a.	T 18
F 19	9 6 6	18°34'44	23°22	29°34	3° 1	4°41	22°40	16°12	7°49	1° 4	13°50	6°45	6°12	8°41	n.a.	F 19
S 20	9 10 2	19°33'49	5♎14	29° 9	4° 6	5°13	22°54	16°19	7°52	1° 6	13°49	6°43	6° 9	8°47	n.a.	S 20
S 21	9 13 59	20°32'51	17°11	28°38	5°11	5°45	23° 7	16°25	7°54	1° 8	13°49	6°41	6° 6	8°54	n.a.	S 21
M22	9 17 55	21°31'52	29°17	28° 3	6°17	6°17	23°21	16°32	7°57	1°10	13°48	6°40	6° 3	9° 1	n.a.	M22
T 23	9 21 52	22°30'51	11♏35	27°23	7°22	6°49	23°34	16°38	8° 0	1°13	13°48	6°39	5°59	9° 7	n.a.	T 23
W24	9 25 48	23°29'49	24°10	26°39	8°28	7°21	23°48	16°44	8° 2	1°15	13°48	6°D38	5°56	9°14	n.a.	W24
T 25	9 29 45	24°28'44	7♐ 6	25°53	9°33	7°53	24° 1	16°51	8° 5	1°17	13°47	6°39	5°53	9°21	n.a.	T 25
F 26	9 33 41	25°27'37	20°26	25° 6	10°39	8°26	24°15	16°57	8° 8	1°19	13°47	6°40	5°50	9°27	n.a.	F 26
S 27	9 37 38	26°26'29	4♑12	24°18	11°45	8°58	24°28	17° 3	8°10	1°21	13°47	6°41	5°47	9°34	n.a.	S 27
S 28	9 41 34	27°25'19	18°25	23°30	12°52	9°31	24°41	17°10	8°13	1°23	13°46	6°42	5°44	9°41	n.a.	S 28
M29	9 45 31	28♒24'06	3♒ 2	22♒43	13♑58	10♉ 3	24♑54	17♑16	8♑15	1♒25	13♊46	6°R43	5♌40	9♍47	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s20	20s26	1n 5	15s51	0n18	19s45	3n11	11n17	1n23	23s19	0s47	23s48	0s43	24s 8	0s28	21s13	0s50	25n34	2n43	18n54	18n48	11n34		n.a.
T 2	20 6	18 21	0s17	15 8	0 31	19 56	3 6	11 28	1 23	23 17	0 47	23 47	0 43	24 7	0 28	21 12	0 50	25 34	2 43	18 54	18 49	11 32		n.a.
W 3	19 53	15 1	1 39	14 26	0 45	20 8	3 1	11 39	1 23	23 15	0 47	23 46	0 43	24 7	0 28	21 12	0 50	25 34	2 43	18 54	18 49	11 30		n.a.
T 4	19 39	10 42	2 53	13 45	0 58	20 18	2 56	11 51	1 23	23 13	0 47	23 45	0 43	24 7	0 28	21 11	0 50	25 34	2 43	18 54	18 50	11 28		n.a.
F 5	19 24	5 48	3 56	13 5	1 12	20 29	2 51	12 2	1 24	23 11	0 47	23 45	0 43	24 7	0 28	21 11	0 50	25 34	2 43	18 54	18 51	11 27		n.a.
S 6	19 10	0 39	4 42	12 26	1 26	20 39	2 46	12 13	1 24	23 9	0 47	23 44	0 43	24 7	0 28	21 10	0 50	25 34	2 43	18 54	18 52	11 25		n.a.
S 7	18 55	4n25	5 9	11 49	1 40	20 49	2 41	12 25	1 24	23 7	0 47	23 43	0 44	24 7	0 28	21 10	0 50	25 34	2 43	18 54	18 53	11 23		n.a.
M 8	18 39	9 7	5 18	11 14	1 54	20 58	2 36	12 36	1 24	23 5	0 48	23 43	0 44	24 7	0 28	21 9	0 50	25 34	2 43	18 54	18 53	11 21		n.a.
T 9	18 23	13 15	5 9	10 42	2 8	21 7	2 31	12 47	1 24	23 3	0 48	23 42	0 44	24 6	0 28	21 9	0 50	25 34	2 43	18 54	18 54	11 19		n.a.
W10	18 7	16 37	4 43	10 13	2 21	21 15	2 26	12 58	1 25	23 1	0 48	23 41	0 44	24 6	0 28	21 8	0 50	25 34	2 43	18 54	18 55	11 17		n.a.
T 11	17 51	19 7	4 4	9 46	2 33	21 23	2 21	13 10	1 25	22 59	0 48	23 41	0 44	24 6	0 28	21 8	0 50	25 33	2 43	18 53	18 56	11 16		n.a.
F 12	17 35	20 36	3 14	9 23	2 45	21 30	2 16	13 21	1 25	22 57	0 48	23 40	0 44	24 6	0 28	21 8	0 50	25 33	2 43	18 53	18 57	11 14		n.a.
S 13	17 18	21 5	2 15	9 3	2 57	21 37	2 11	13 32	1 25	22 55	0 48	23 39	0 44	24 6	0 28	21 7	0 50	25 33	2 43	18 53	18 58	11 12		n.a.
S 14	17 1	20 32	1 12	8 47	3 7	21 44	2 6	13 43	1 25	22 53	0 48	23 39	0 44	24 6	0 28	21 7	0 50	25 33	2 43	18 53	18 58	11 10		n.a.
M15	16 43	19 2	0 5	8 34	3 16	21 49	2 1	13 54	1 26	22 51	0 48	23 38	0 44	24 5	0 28	21 6	0 50	25 33	2 43	18 53	18 59	11 8		n.a.
T 16	16 25	16 42	1n 1	8 26	3 24	21 55	1 56	14 6	1 26	22 49	0 49	23 37	0 44	24 5	0 28	21 6	0 50	25 33	2 43	18 53	19 0	11 6		n.a.
W17	16 7	13 41	2 4	8 21	3 31	22 0	1 51	14 17	1 26	22 47	0 49	23 36	0 45	24 5	0 28	21 5	0 50	25 33	2 43	18 53	19 1	11 4		n.a.
T 18	15 49	10 8	3 1	8 20	3 36	22 4	1 46	14 28	1 26	22 45	0 49	23 36	0 45	24 5	0 28	21 5	0 50	25 33	2 43	18 54	19 2	11 3		n.a.
F 19	15 31	6 12	3 50	8 23	3 40	22 8	1 41	14 39	1 26	22 42	0 49	23 35	0 45	24 5	0 28	21 4	0 50	25 33	2 43	18 54	19 2	11 1		n.a.
S 20	15 12	2 1	4 30	8 30	3 42	22 11	1 36	14 50	1 26	22 40	0 49	23 34	0 45	24 5	0 28	21 4	0 50	25 33	2 43	18 54	19 3	10 59		n.a.
S 21	14 53	2s16	4 58	8 40	3 43	22 14	1 31	15 1	1 26	22 38	0 49	23 34	0 45	24 5	0 28	21 3	0 50	25 33	2 43	18 55	19 4	10 57		n.a.
M22	14 34	6 31	5 14	8 54	3 42	22 16	1 26	15 12	1 27	22 36	0 49	23 33	0 45	24 4	0 28	21 3	0 50	25 33	2 44	18 55	19 5	10 55		n.a.
T 23	14 14	10 34	5 15	9 10	3 39	22 17	1 21	15 23	1 27	22 34	0 50	23 32	0 45	24 4	0 28	21 2	0 50	25 33	2 44	18 56	19 6	10 53		n.a.
W24	13 55	14 16	5 2	9 30	3 34	22 18	1 16	15 34	1 27	22 31	0 50	23 32	0 45	24 4	0 28	21 2	0 50	25 33	2 44	18 56	19 6	10 51		n.a.
T 25	13 35	17 23	4 33	9 51	3 28	22 18	1 11	15 44	1 27	22 29	0 50	23 31	0 46	24 4	0 28	21 1	0 50	25 33	2 44	18 56	19 7	10 49		n.a.
F 26	13 15	19 41	3 49	10 15	3 20	22 18	1 7	15 55	1 27	22 27	0 50	23 30	0 46	24 4	0 28	21 1	0 50	25 33	2 44	18 55	19 8	10 48		n.a.
S 27	12 55	20 57	2 50	10 40	3 10	22 17	1 2	16 6	1 27	22 25	0 50	23 30	0 46	24 4	0 29	21 1	0 50	25 33	2 44	18 55	19 9	10 46		n.a.
S 28	12 34	20 55	1 39	11 6	2 59	22 16	0 57	16 17	1 27	22 23	0 50	23 29	0 46	24 4	0 29	21 0	0 50	25 33	2 44	18 55	19 10	10 44		n.a.
M29	12s14	19s29	0n20	11s33	2n47	22s14	0n52	16n27	1n27	22s20	0s51	23s28	0s46	24s 3	0s29	21s 0	0s50	25n33	2n44	18n55	19n10	10n42		n.a.

Julian Day Number = 1255029.5, Delta T = 08h31m44s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°41'53, Lahiri = -21°34'53 Julian Calendar 1 Feb. 1277 BCE == Greg. Calendar 21 Jan. 1277 BCE

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MARCH 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 49 28	29♒22'52	18♒ 0	21°R59	15♑ 5	10♉36	25♑ 7	17♑22	8♑18	1♒27	13°R46	6°R43	5♌37	9♍54	n.a.	T 1
W 2	9 53 24	0♓21'36	3♓10	21♒17	16°11	11° 9	25°21	17°28	8°20	1°29	13♊46	6♌41	5°34	10° 1	n.a.	W 2
T 3	9 57 21	1°20'17	18°23	20°39	17°18	11°42	25°34	17°34	8°23	1°32	13°46	6°39	5°31	10° 7	n.a.	T 3
F 4	10 1 17	2°18'57	3♈29	20° 4	18°25	12°15	25°47	17°40	8°25	1°34	13°46	6°35	5°28	10°14	n.a.	F 4
S 5	10 5 14	3°17'33	18°19	19°34	19°32	12°48	25°59	17°46	8°27	1°36	13°46	6°32	5°24	10°21	n.a.	S 5
S 6	10 9 10	4°16'08	2♉47	19° 9	20°40	13°21	26°12	17°52	8°30	1°38	13°45	6°28	5°21	10°27	n.a.	S 6
M 7	10 13 7	5°14'41	16°48	18°48	21°47	13°54	26°25	17°57	8°32	1°40	13°45	6°26	5°18	10°34	n.a.	M 7
T 8	10 17 3	6°13'11	0♊22	18°33	22°54	14°27	26°38	18° 3	8°34	1°41	13°D45	6°D25	5°15	10°41	n.a.	T 8
W 9	10 21 0	7°11'38	13°30	18°23	24° 2	15° 1	26°50	18° 9	8°36	1°43	13°45	6°25	5°12	10°47	n.a.	W 9
T 10	10 24 56	8°10'04	26°16	18°D18	25°10	15°34	27° 3	18°14	8°39	1°45	13°45	6°26	5° 9	10°54	n.a.	T 10
F 11	10 28 53	9° 8'27	8♋43	18°18	26°17	16° 8	27°15	18°20	8°41	1°47	13°45	6°27	5° 5	11° 1	n.a.	F 11
S 12	10 32 50	10° 6'48	20°55	18°23	27°25	16°41	27°28	18°25	8°43	1°49	13°46	6°29	5° 2	11° 7	n.a.	S 12
S 13	10 36 46	11° 5'07	2♌56	18°33	28°33	17°15	27°40	18°31	8°45	1°51	13°46	6°R30	4°59	11°14	n.a.	S 13
M14	10 40 43	12° 3'23	14°51	18°48	29°41	17°48	27°52	18°36	8°47	1°53	13°46	6°30	4°56	11°21	n.a.	M14
T 15	10 44 39	13° 1'38	26°41	19° 8	0♒49	18°22	28° 5	18°41	8°49	1°55	13°46	6°28	4°53	11°27	n.a.	T 15
W16	10 48 36	13°59'50	8♍30	19°32	1°58	18°56	28°17	18°47	8°51	1°56	13°46	6°24	4°49	11°34	n.a.	W16
T 17	10 52 32	14°58'01	20°20	20° 1	3° 6	19°30	28°29	18°52	8°53	1°58	13°46	6°19	4°46	11°41	n.a.	T 17
F 18	10 56 29	15°56'10	2♎13	20°34	4°15	20° 4	28°41	18°57	8°54	2° 0	13°47	6°12	4°43	11°47	n.a.	F 18
S 19	11 0 25	16°54'16	14° 9	21°10	5°23	20°38	28°53	19° 2	8°56	2° 2	13°47	6° 4	4°40	11°54	n.a.	S 19
S 20	11 4 22	17°52'22	26°13	21°51	6°32	21°12	29° 4	19° 7	8°58	2° 4	13°47	5°57	4°37	12° 1	n.a.	S 20
M21	11 8 18	18°50'25	8♏24	22°35	7°41	21°46	29°16	19°12	9° 0	2° 5	13°47	5°50	4°34	12° 7	n.a.	M21
T 22	11 12 15	19°48'27	20°47	23°23	8°49	22°20	29°28	19°17	9° 1	2° 7	13°48	5°45	4°30	12°14	n.a.	T 22
W23	11 16 12	20°46'27	3♐23	24°14	9°58	22°54	29°39	19°21	9° 3	2° 9	13°48	5°41	4°27	12°21	n.a.	W23
T 24	11 20 8	21°44'26	16°16	25° 9	11° 7	23°28	29°51	19°26	9° 4	2°10	13°49	5°D40	4°24	12°27	n.a.	T 24
F 25	11 24 5	22°42'24	29°30	26° 6	12°16	24° 2	0♒ 2	19°31	9° 6	2°12	13°49	5°40	4°21	12°34	n.a.	F 25
S 26	11 28 1	23°40'20	13♑ 6	27° 7	13°26	24°37	0°13	19°35	9° 7	2°13	13°49	5°41	4°18	12°41	n.a.	S 26
S 27	11 31 58	24°38'14	27° 7	28°10	14°35	25°11	0°25	19°40	9° 9	2°15	13°50	5°42	4°15	12°47	n.a.	S 27
M28	11 35 54	25°36'07	11♒33	29°16	15°44	25°46	0°36	19°44	9°10	2°17	13°50	5°R42	4°11	12°54	n.a.	M28
T 29	11 39 51	26°33'59	26°22	0♓25	16°54	26°20	0°47	19°48	9°12	2°18	13°51	5°40	4° 8	13° 1	n.a.	T 29
W30	11 43 47	27°31'49	11♓27	1°37	18° 3	26°55	0°58	19°52	9°13	2°20	13°51	5°36	4° 5	13° 7	n.a.	W30
T 31	11 47 44	28♓29'38	26♓40	2♓51	19♒13	27♉29	1♒ 8	19♑57	9♑14	2♒21	13♊52	5♌30	4♌ 2	13♍14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s53	16s40	1s 2	12s 0	2n34	22s11	0n48	16n38	1n27	22s18	0s51	23s27	0s46	24s 3	0s29	20s59	0s50	25n33	2n44	18n55	19n11	10n40		n.a.
W 2	11 32	12 42	2 21	12 27	2 20	22 8	0 43	16 48	1 27	22 16	0 51	23 27	0 46	24 3	0 29	20 59	0 50	25 33	2 44	18 55	19 12	10 38		n.a.
T 3	11 11	7 53	3 30	12 53	2 5	22 4	0 38	16 59	1 27	22 13	0 51	23 26	0 46	24 3	0 29	20 58	0 50	25 33	2 44	18 56	19 13	10 36		n.a.
F 4	10 50	2 37	4 23	13 18	1 50	22 0	0 34	17 9	1 27	22 11	0 51	23 25	0 47	24 3	0 29	20 58	0 50	25 33	2 44	18 56	19 13	10 34		n.a.
S 5	10 28	2n43	4 58	13 43	1 34	21 55	0 29	17 20	1 28	22 9	0 51	23 25	0 47	24 3	0 29	20 57	0 50	25 33	2 44	18 57	19 14	10 32		n.a.
S 6	10 6	7 44	5 13	14 5	1 19	21 49	0 25	17 30	1 28	22 7	0 52	23 24	0 47	24 3	0 29	20 57	0 50	25 33	2 44	18 58	19 15	10 30		n.a.
M 7	9 45	12 12	5 9	14 27	1 3	21 43	0 21	17 40	1 28	22 4	0 52	23 24	0 47	24 3	0 29	20 57	0 50	25 33	2 44	18 59	19 16	10 29		n.a.
T 8	9 23	15 54	4 47	14 47	0 47	21 36	0 16	17 50	1 28	22 2	0 52	23 23	0 47	24 2	0 29	20 56	0 50	25 32	2 44	18 59	19 17	10 27		n.a.
W 9	9 1	18 39	4 11	15 4	0 32	21 28	0 12	18 1	1 28	22 0	0 52	23 22	0 47	24 2	0 29	20 56	0 50	25 32	2 44	18 59	19 17	10 25		n.a.
T 10	8 39	20 25	3 23	15 20	0 17	21 20	0 8	18 11	1 28	21 57	0 52	23 22	0 47	24 2	0 29	20 55	0 50	25 33	2 44	18 59	19 18	10 23		n.a.
F 11	8 17	21 7	2 26	15 34	0 2	21 12	0 4	18 21	1 28	21 55	0 52	23 21	0 47	24 2	0 29	20 55	0 50	25 33	2 44	18 58	19 19	10 21		n.a.
S 12	7 54	20 48	1 24	15 46	0s12	21 2	0s 1	18 30	1 28	21 53	0 53	23 20	0 48	24 2	0 29	20 55	0 50	25 33	2 44	18 58	19 20	10 19		n.a.
S 13	7 32	19 31	0 19	15 56	0 26	20 52	0 5	18 40	1 28	21 50	0 53	23 20	0 48	24 2	0 29	20 54	0 50	25 33	2 43	18 58	19 21	10 17		n.a.
M14	7 9	17 23	0n45	16 4	0 39	20 42	0 9	18 50	1 28	21 48	0 53	23 19	0 48	24 2	0 29	20 54	0 50	25 33	2 43	18 58	19 21	10 15		n.a.
T 15	6 47	14 31	1 48	16 9	0 52	20 31	0 12	19 0	1 28	21 46	0 53	23 18	0 48	24 2	0 29	20 53	0 50	25 33	2 43	18 58	19 22	10 13		n.a.
W16	6 24	11 4	2 46	16 13	1 4	20 19	0 16	19 9	1 28	21 44	0 53	23 18	0 48	24 2	0 29	20 53	0 51	25 33	2 43	18 59	19 23	10 11		n.a.
T 17	6 1	7 11	3 36	16 15	1 15	20 7	0 20	19 19	1 28	21 41	0 54	23 17	0 48	24 1	0 29	20 53	0 51	25 33	2 43	19 1	19 24	10 9		n.a.
F 18	5 38	3 2	4 17	16 14	1 26	19 54	0 24	19 28	1 28	21 39	0 54	23 17	0 48	24 1	0 29	20 52	0 51	25 33	2 43	19 2	19 24	10 7		n.a.
S 19	5 15	1s16	4 47	16 11	1 36	19 41	0 27	19 37	1 28	21 37	0 54	23 16	0 49	24 1	0 29	20 52	0 51	25 33	2 43	19 4	19 25	10 5		n.a.
S 20	4 52	5 34	5 5	16 7	1 45	19 27	0 31	19 46	1 28	21 34	0 54	23 16	0 49	24 1	0 29	20 51	0 51	25 33	2 43	19 6	19 26	10 3		n.a.
M21	4 29	9 40	5 9	16 0	1 54	19 13	0 34	19 56	1 28	21 32	0 54	23 15	0 49	24 1	0 29	20 51	0 51	25 33	2 43	19 8	19 27	10 1		n.a.
T 22	4 6	13 27	4 59	15 52	2 1	18 58	0 38	20 5	1 28	21 30	0 55	23 14	0 49	24 1	0 29	20 51	0 51	25 33	2 43	19 9	19 28	9 59		n.a.
W23	3 43	16 42	4 34	15 41	2 9	18 43	0 41	20 13	1 28	21 28	0 55	23 14	0 49	24 1	0 29	20 50	0 51	25 33	2 43	19 10	19 28	9 57		n.a.
T 24	3 20	19 13	3 55	15 29	2 15	18 27	0 45	20 22	1 28	21 25	0 55	23 13	0 49	24 1	0 29	20 50	0 51	25 33	2 43	19 10	19 29	9 56		n.a.
F 25	2 56	20 48	3 3	15 14	2 21	18 10	0 48	20 31	1 28	21 23	0 55	23 13	0 49	24 1	0 29	20 50	0 51	25 33	2 43	19 10	19 30	9 54		n.a.
S 26	2 33	21 13	1 59	14 58	2 26	17 53	0 51	20 40	1 28	21 21	0 55	23 12	0 50	24 1	0 29	20 49	0 51	25 33	2 43	19 10	19 31	9 52		n.a.
S 27	2 10	20 20	0 46	14 40	2 31	17 36	0 54	20 48	1 28	21 19	0 56	23 12	0 50	24 1	0 29	20 49	0 51	25 33	2 43	19 10	19 31	9 50		n.a.
M28	1 47	18 7	0s32	14 20	2 35	17 18	0 57	20 57	1 28	21 16	0 56	23 11	0 50	24 1	0 29	20 49	0 51	25 33	2 43	19 10	19 32	9 48		n.a.
T 29	1 23	14 39	1 49	13 58	2 38	16 59	1 0	21 5	1 28	21 14	0 56	23 11	0 50	24 0	0 29	20 48	0 51	25 33	2 43	19 10	19 33	9 46		n.a.
W30	1 0	10 10	3 0	13 35	2 41	16 40	1 3	21 13	1 28	21 12	0 56	23 10	0 50	24 0	0 29	20 48	0 51	25 33	2 43	19 11	19 34	9 44		n.a.
T 31	0s37	5s 0	3s59	13s 9	2s43	16s21	1s 5	21n21	1n28	21s10	0s57	23s10	0s50	24s 0	0s29	20s48	0s51	25n33	2n43	19n13	19n34	9n42		n.a.

Julian Day Number = 1255058.5, Delta T = 08h31m42s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°41'49, Lahiri = -21°34'49 Julian Calendar 1 March 1277 BCE == Greg. Calendar 19 Feb. 1277 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1277 BCE

APRIL 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 51 41	29♓27'25	11♈51	4♓ 7	20♒22	28♉ 4	1♒19	20♉ 1	9♉15	2♒22	13♊53	5°R23	3♌59	13♍21	n.a.	F 1
S 2	11 55 37	0♈25'10	26°50	5°26	21°32	28°39	1°30	20° 5	9°17	2°24	13°53	5♌14	3°55	13°27	n.a.	S 2
S 3	11 59 34	1°22'54	11♉28	6°47	22°41	29°13	1°40	20° 9	9°18	2°25	13°54	5° 6	3°52	13°34	n.a.	S 3
M 4	12 3 30	2°20'36	25°38	8°11	23°51	29°48	1°51	20°12	9°19	2°27	13°54	5° 0	3°49	13°41	n.a.	M 4
T 5	12 7 27	3°18'16	9♊20	9°37	25° 1	0♊23	2° 1	20°16	9°20	2°28	13°55	4°55	3°46	13°47	n.a.	T 5
W 6	12 11 23	4°15'55	22°32	11° 5	26°11	0°58	2°11	20°20	9°21	2°29	13°56	4°53	3°43	13°54	n.a.	W 6
T 7	12 15 20	5°13'32	5♋19	12°36	27°21	1°33	2°21	20°23	9°22	2°31	13°57	4°D52	3°40	14° 1	n.a.	T 7
F 8	12 19 16	6°11'07	17°44	14° 8	28°31	2° 8	2°31	20°27	9°23	2°32	13°57	4°52	3°36	14° 8	n.a.	F 8
S 9	12 23 13	7° 8'40	29°53	15°43	29°41	2°43	2°41	20°30	9°23	2°33	13°58	4°R53	3°33	14°14	n.a.	S 9
S 10	12 27 10	8° 6'12	11♌50	17°20	0♓51	3°18	2°51	20°33	9°24	2°34	13°59	4°53	3°30	14°21	n.a.	S 10
M11	12 31 6	9° 3'43	23°41	18°59	2° 1	3°53	3° 0	20°37	9°25	2°35	14° 0	4°51	3°27	14°28	n.a.	M11
T 12	12 35 3	10° 1'11	5♍29	20°41	3°11	4°28	3°10	20°40	9°26	2°36	14° 1	4°47	3°24	14°34	n.a.	T 12
W13	12 38 59	10°58'39	17°18	22°24	4°22	5° 3	3°19	20°43	9°26	2°38	14° 1	4°40	3°20	14°41	n.a.	W13
T 14	12 42 56	11°56'05	29°11	24°10	5°32	5°38	3°28	20°46	9°27	2°39	14° 2	4°31	3°17	14°48	n.a.	T 14
F 15	12 46 52	12°53'30	11♎ 9	25°58	6°42	6°14	3°37	20°49	9°27	2°40	14° 3	4°20	3°14	14°54	n.a.	F 15
S 16	12 50 49	13°50'53	23°15	27°48	7°53	6°49	3°46	20°51	9°28	2°41	14° 4	4° 8	3°11	15° 1	n.a.	S 16
S 17	12 54 45	14°48'16	5♏29	29°40	9° 3	7°24	3°55	20°54	9°28	2°42	14° 5	3°56	3° 8	15° 8	n.a.	S 17
M18	12 58 42	15°45'37	17°51	1♈34	10°14	8° 0	4° 4	20°57	9°29	2°43	14° 6	3°44	3° 5	15°14	n.a.	M18
T 19	13 2 38	16°42'58	0♐25	3°31	11°24	8°35	4°13	20°59	9°29	2°44	14° 7	3°35	3° 1	15°21	n.a.	T 19
W20	13 6 35	17°40'17	13°10	5°29	12°35	9°11	4°21	21° 2	9°29	2°45	14° 8	3°28	2°58	15°28	n.a.	W20
T 21	13 10 32	18°37'36	26° 8	7°30	13°46	9°46	4°30	21° 4	9°29	2°45	14° 9	3°24	2°55	15°34	n.a.	T 21
F 22	13 14 28	19°34'55	9♑22	9°32	14°56	10°22	4°38	21° 6	9°30	2°46	14°10	3°22	2°52	15°41	n.a.	F 22
S 23	13 18 25	20°32'12	22°55	11°36	16° 7	10°57	4°46	21° 8	9°30	2°47	14°11	3°D22	2°49	15°48	n.a.	S 23
S 24	13 22 21	21°29'29	6♒47	13°42	17°18	11°33	4°54	21°10	9°30	2°48	14°12	3°R22	2°46	15°54	n.a.	S 24
M25	13 26 18	22°26'45	20°59	15°49	18°29	12° 9	5° 2	21°12	9°30	2°49	14°13	3°21	2°42	16° 1	n.a.	M25
T 26	13 30 14	23°24'01	5♓31	17°57	19°40	12°44	5° 9	21°14	9°R30	2°49	14°14	3°18	2°39	16° 8	n.a.	T 26
W27	13 34 11	24°21'16	20°20	20° 7	20°51	13°20	5°17	21°16	9°30	2°50	14°16	3°13	2°36	16°14	n.a.	W27
T 28	13 38 7	25°18'30	5♈18	22°18	22° 2	13°56	5°24	21°18	9°30	2°51	14°17	3° 5	2°33	16°21	n.a.	T 28
F 29	13 42 4	26°15'44	20°18	24°29	23°13	14°32	5°31	21°19	9°30	2°51	14°18	2°55	2°30	16°28	n.a.	F 29
S 30	13 46 1	27♈12'57	5♉10	26♈40	24♓24	15♊ 7	5♒39	21♉21	9♉29	2♒52	14♊19	2♌44	2♌26	16♍34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s13	0n28	4s41	12s42	2s44	16s 1	1s 8	21n29	1n28	21s 8	0s57	23s 9	0s51	24s 0	0s29	20s47	0s51	25n33	2n43	19n15	19n35	9n40		n.a.
S 2	0n10	5 49	5 3	12 13	2 45	15 41	1 11	21 37	1 28	21 5	0 57	23 9	0 51	24 0	0 30	20 47	0 51	25 33	2 43	19 17	19 36	9 38		n.a.
S 3	0 34	10 42	5 4	11 42	2 45	15 20	1 13	21 45	1 27	21 3	0 57	23 9	0 51	24 0	0 30	20 47	0 51	25 34	2 43	19 19	19 37	9 36		n.a.
M 4	0 57	14 51	4 47	11 10	2 44	14 59	1 15	21 52	1 27	21 1	0 57	23 8	0 51	24 0	0 30	20 47	0 51	25 34	2 43	19 20	19 37	9 34		n.a.
T 5	1 20	18 3	4 13	10 36	2 43	14 37	1 18	22 0	1 27	20 59	0 58	23 8	0 51	24 0	0 30	20 46	0 51	25 34	2 43	19 21	19 38	9 32		n.a.
W 6	1 43	20 11	3 27	10 0	2 41	14 15	1 20	22 7	1 27	20 57	0 58	23 7	0 51	24 0	0 30	20 46	0 51	25 34	2 43	19 22	19 39	9 30		n.a.
T 7	2 7	21 13	2 32	9 23	2 39	13 53	1 22	22 14	1 27	20 55	0 58	23 7	0 52	24 0	0 30	20 46	0 51	25 34	2 43	19 22	19 40	9 28		n.a.
F 8	2 30	21 9	1 31	8 44	2 36	13 30	1 24	22 22	1 27	20 53	0 58	23 7	0 52	24 0	0 30	20 46	0 51	25 34	2 43	19 22	19 41	9 26		n.a.
S 9	2 53	20 5	0 27	8 3	2 32	13 7	1 26	22 29	1 27	20 51	0 59	23 6	0 52	24 0	0 30	20 45	0 51	25 34	2 43	19 22	19 41	9 24		n.a.
S 10	3 16	18 7	0n37	7 21	2 28	12 43	1 28	22 36	1 27	20 49	0 59	23 6	0 52	24 0	0 30	20 45	0 51	25 34	2 43	19 22	19 42	9 22		n.a.
M11	3 39	15 24	1 39	6 37	2 23	12 20	1 30	22 42	1 27	20 47	0 59	23 6	0 52	24 0	0 30	20 45	0 51	25 34	2 43	19 22	19 43	9 20		n.a.
T 12	4 2	12 4	2 36	5 52	2 18	11 55	1 32	22 49	1 27	20 45	0 59	23 5	0 52	24 0	0 30	20 45	0 51	25 34	2 44	19 23	19 44	9 18		n.a.
W13	4 25	8 15	3 26	5 5	2 12	11 31	1 33	22 55	1 27	20 43	1 0	23 5	0 53	24 0	0 30	20 44	0 51	25 34	2 44	19 25	19 44	9 16		n.a.
T 14	4 48	4 6	4 7	4 17	2 6	11 6	1 35	23 2	1 27	20 41	1 0	23 5	0 53	24 0	0 30	20 44	0 52	25 35	2 44	19 27	19 45	9 14		n.a.
F 15	5 10	0s14	4 38	3 27	1 59	10 41	1 36	23 8	1 27	20 39	1 0	23 4	0 53	24 0	0 30	20 44	0 52	25 35	2 44	19 30	19 46	9 12		n.a.
S 16	5 33	4 36	4 56	2 36	1 52	10 16	1 38	23 14	1 26	20 37	1 0	23 4	0 53	24 0	0 30	20 44	0 52	25 35	2 44	19 33	19 47	9 10		n.a.
S 17	5 56	8 50	5 2	1 43	1 44	9 50	1 39	23 20	1 26	20 35	1 1	23 4	0 53	24 0	0 30	20 44	0 52	25 35	2 44	19 36	19 47	9 7		n.a.
M18	6 18	12 46	4 53	0 49	1 35	9 24	1 40	23 26	1 26	20 33	1 1	23 4	0 53	24 0	0 30	20 43	0 52	25 35	2 44	19 39	19 48	9 5		n.a.
T 19	6 41	16 11	4 30	0n 6	1 27	8 58	1 41	23 32	1 26	20 31	1 1	23 3	0 54	24 0	0 30	20 43	0 52	25 35	2 44	19 41	19 49	9 3		n.a.
W20	7 3	18 55	3 53	1 2	1 18	8 31	1 42	23 37	1 26	20 29	1 1	23 3	0 54	24 0	0 30	20 43	0 52	25 35	2 44	19 42	19 50	9 1		n.a.
T 21	7 25	20 44	3 4	1 59	1 8	8 4	1 43	23 42	1 26	20 28	1 2	23 3	0 54	24 0	0 30	20 43	0 52	25 35	2 44	19 43	19 50	8 59		n.a.
F 22	7 47	21 27	2 4	2 57	0 58	7 37	1 44	23 48	1 26	20 26	1 2	23 3	0 54	24 0	0 30	20 43	0 52	25 36	2 44	19 44	19 51	8 57		n.a.
S 23	8 9	20 57	0 55	3 56	0 48	7 10	1 45	23 53	1 26	20 24	1 2	23 3	0 54	24 0	0 30	20 43	0 52	25 36	2 44	19 44	19 52	8 55		n.a.
S 24	8 31	19 11	0s18	4 55	0 38	6 43	1 45	23 58	1 26	20 22	1 3	23 2	0 54	24 0	0 30	20 42	0 52	25 36	2 44	19 44	19 52	8 53		n.a.
M25	8 53	16 11	1 32	5 54	0 27	6 15	1 46	24 3	1 26	20 21	1 3	23 2	0 55	24 0	0 30	20 42	0 52	25 36	2 44	19 44	19 53	8 51		n.a.
T 26	9 14	12 8	2 41	6 54	0 17	5 47	1 47	24 7	1 25	20 19	1 3	23 2	0 55	24 0	0 30	20 42	0 52	25 36	2 44	19 45	19 54	8 49		n.a.
W27	9 36	7 16	3 41	7 54	0 6	5 19	1 47	24 12	1 25	20 18	1 3	23 2	0 55	24 0	0 30	20 42	0 52	25 36	2 44	19 46	19 55	8 47		n.a.
T 28	9 57	1 55	4 27	8 54	0n 5	4 51	1 47	24 16	1 25	20 16	1 4	23 2	0 55	24 0	0 30	20 42	0 52	25 37	2 44	19 48	19 55	8 45		n.a.
F 29	10 18	3n32	4 54	9 53	0 15	4 23	1 48	24 20	1 25	20 14	1 4	23 2	0 55	24 0	0 30	20 42	0 52	25 37	2 44	19 50	19 56	8 43		n.a.
S 30	10n39	8n45	5s 0	10n51	0n25	3s54	1s48	24n24	1n25	20s13	1s 4	23s 2	0s55	24s 0	0s30	20s42	0s52	25n37	2n44	19n53	19n57	8n41		n.a.

Julian Day Number = 1255089.5, Delta T = 08h31m41s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°41'45, Lahiri = -21°34'45 Julian Calendar 1 Apr. 1277 BCE == Greg. Calendar 21 March 1277 BCE

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MAY 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 57	28♈10'09	19♉45	28♈52	25♓35	15♊43	5♒45	21♑22	9°R29	2♒52	14♊20	2°R33	2♌23	16♍41	n.a.	S 1
M 2	13 53 54	29° 7'21	3♊56	1♉ 4	26°46	16°19	5°52	21°23	9♑29	2°53	14°22	2♌24	2°20	16°48	n.a.	M 2
T 3	13 57 50	0♉ 4'31	17°40	3°15	27°57	16°55	5°59	21°24	9°29	2°53	14°23	2°17	2°17	16°55	n.a.	T 3
W 4	14 1 47	1° 1'41	0♋56	5°25	29° 8	17°31	6° 5	21°25	9°28	2°54	14°24	2°12	2°14	17° 1	n.a.	W 4
T 5	14 5 43	1°58'50	13°45	7°34	0♈20	18° 7	6°12	21°26	9°28	2°54	14°25	2°10	2°11	17° 8	n.a.	T 5
F 6	14 9 40	2°55'59	26°13	9°43	1°31	18°43	6°18	21°27	9°27	2°55	14°27	2° 9	2° 7	17°15	n.a.	F 6
S 7	14 13 37	3°53'06	8♌22	11°50	2°42	19°20	6°24	21°28	9°27	2°55	14°28	2° 9	2° 4	17°21	n.a.	S 7
S 8	14 17 33	4°50'13	20°20	13°55	3°54	19°56	6°30	21°29	9°26	2°55	14°29	2° 9	2° 1	17°28	n.a.	S 8
M 9	14 21 30	5°47'19	2♍11	15°59	5° 5	20°32	6°35	21°29	9°26	2°56	14°31	2° 6	1°58	17°35	n.a.	M 9
T 10	14 25 26	6°44'24	14° 0	18° 1	6°17	21° 8	6°41	21°30	9°25	2°56	14°32	2° 2	1°55	17°41	n.a.	T 10
W11	14 29 23	7°41'29	25°51	20° 1	7°28	21°44	6°46	21°30	9°24	2°56	14°33	1°55	1°52	17°48	n.a.	W11
T 12	14 33 19	8°38'33	7♎49	21°59	8°40	22°21	6°52	21°30	9°23	2°56	14°35	1°46	1°48	17°55	n.a.	T 12
F 13	14 37 16	9°35'36	19°55	23°55	9°51	22°57	6°57	21°30	9°23	2°57	14°36	1°34	1°45	18° 1	n.a.	F 13
S 14	14 41 12	10°32'40	2♏11	25°48	11° 3	23°33	7° 1	21°R30	9°22	2°57	14°38	1°21	1°42	18° 8	n.a.	S 14
S 15	14 45 9	11°29'43	14°38	27°40	12°14	24°10	7° 6	21°30	9°21	2°57	14°39	1° 8	1°39	18°15	n.a.	S 15
M16	14 49 6	12°26'46	27°17	29°30	13°26	24°46	7°11	21°30	9°20	2°57	14°40	0°56	1°36	18°21	n.a.	M16
T 17	14 53 2	13°23'49	10♐ 7	1♊17	14°38	25°23	7°15	21°30	9°19	2°57	14°42	0°47	1°32	18°28	n.a.	T 17
W18	14 56 59	14°20'52	23° 9	3° 2	15°50	25°59	7°19	21°30	9°18	2°R57	14°43	0°39	1°29	18°35	n.a.	W18
T 19	15 0 55	15°17'55	6♑22	4°45	17° 1	26°36	7°23	21°29	9°17	2°57	14°45	0°35	1°26	18°42	n.a.	T 19
F 20	15 4 52	16°14'58	19°47	6°26	18°13	27°12	7°27	21°29	9°16	2°57	14°46	0°33	1°23	18°48	n.a.	F 20
S 21	15 8 48	17°12'01	3♒24	8° 4	19°25	27°49	7°31	21°28	9°15	2°57	14°48	0°D33	1°20	18°55	n.a.	S 21
S 22	15 12 45	18° 9'05	17°15	9°41	20°37	28°26	7°34	21°27	9°13	2°57	14°49	0°R33	1°17	19° 2	n.a.	S 22
M23	15 16 42	19° 6'09	1♓20	11°15	21°49	29° 2	7°37	21°27	9°12	2°56	14°51	0°32	1°13	19° 8	n.a.	M23
T 24	15 20 38	20° 3'13	15°38	12°47	23° 1	29°39	7°40	21°26	9°11	2°56	14°52	0°30	1°10	19°15	n.a.	T 24
W25	15 24 35	21° 0'18	0♈ 7	14°16	24°13	0♋16	7°43	21°25	9°10	2°56	14°54	0°26	1° 7	19°22	n.a.	W25
T 26	15 28 31	21°57'23	14°43	15°43	25°25	0°53	7°46	21°24	9° 8	2°56	14°56	0°19	1° 4	19°28	n.a.	T 26
F 27	15 32 28	22°54'28	29°21	17° 8	26°38	1°30	7°49	21°22	9° 7	2°55	14°57	0°10	1° 1	19°35	n.a.	F 27
S 28	15 36 24	23°51'34	13♉52	18°31	27°50	2° 6	7°51	21°21	9° 5	2°55	14°59	29♋59	0°57	19°42	n.a.	S 28
S 29	15 40 21	24°48'40	28°10	19°51	29° 2	2°43	7°53	21°20	9° 4	2°55	15° 0	29°50	0°54	19°48	n.a.	S 29
M30	15 44 17	25°45'47	12♊ 9	21° 9	0♉14	3°20	7°55	21°18	9° 3	2°54	15° 2	29°41	0°51	19°55	n.a.	M30
T 31	15 48 14	26♉42'53	25♊46	22♊24	1♉26	3♋57	7♒57	21♑17	9♑ 1	2♒54	15♊ 3	29♋35	0♌48	20♍ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 0	13n22	4s48	11n48	0n36	3s26	1s48	24n28	1n25	20s11	1s 5	23s 2	0s56	24s 0	0s30	20s42	0s52	25n37	2n44	19n55	19n58	8n39		n.a.
M 2	11 21	17 5	4 17	12 45	0 45	2 57	1 48	24 32	1 25	20 10	1 5	23 2	0 56	24 0	0 30	20 42	0 52	25 37	2 44	19 58	19 58	8 37		n.a.
T 3	11 41	19 44	3 32	13 40	0 55	2 28	1 48	24 35	1 24	20 9	1 5	23 2	0 56	24 0	0 30	20 41	0 52	25 37	2 44	19 59	19 59	8 35		n.a.
W 4	12 2	21 13	2 37	14 33	1 4	1 59	1 48	24 39	1 24	20 7	1 5	23 2	0 56	24 0	0 31	20 41	0 52	25 38	2 44	20 0	20 0	8 32		n.a.
T 5	12 22	21 32	1 36	15 24	1 12	1 30	1 48	24 42	1 24	20 6	1 6	23 2	0 56	24 1	0 31	20 41	0 52	25 38	2 44	20 1	20 1	8 30		n.a.
F 6	12 42	20 45	0 31	16 14	1 20	1 1	1 47	24 45	1 24	20 5	1 6	23 2	0 57	24 1	0 31	20 41	0 52	25 38	2 44	20 1	20 1	8 28		n.a.
S 7	13 2	19 0	0n33	17 2	1 28	0 32	1 47	24 48	1 24	20 3	1 6	23 2	0 57	24 1	0 31	20 41	0 52	25 38	2 44	20 1	20 2	8 26		n.a.
S 8	13 21	16 27	1 35	17 47	1 34	0 3	1 46	24 51	1 24	20 2	1 7	23 2	0 57	24 1	0 31	20 41	0 52	25 38	2 44	20 1	20 3	8 24		n.a.
M 9	13 40	13 14	2 32	18 30	1 41	0n26	1 46	24 53	1 24	20 1	1 7	23 2	0 57	24 1	0 31	20 41	0 53	25 38	2 44	20 1	20 3	8 22		n.a.
T 10	14 0	9 30	3 22	19 11	1 46	0 56	1 45	24 56	1 23	20 0	1 7	23 2	0 57	24 1	0 31	20 41	0 53	25 39	2 44	20 2	20 4	8 20		n.a.
W11	14 19	5 23	4 4	19 49	1 51	1 25	1 45	24 58	1 23	19 59	1 7	23 2	0 57	24 1	0 31	20 41	0 53	25 39	2 44	20 4	20 5	8 18		n.a.
T 12	14 37	1 3	4 35	20 25	1 55	1 54	1 44	25 0	1 23	19 58	1 8	23 2	0 58	24 1	0 31	20 41	0 53	25 39	2 44	20 6	20 6	8 16		n.a.
F 13	14 56	3s23	4 54	20 59	1 58	2 23	1 43	25 2	1 23	19 57	1 8	23 3	0 58	24 1	0 31	20 41	0 53	25 39	2 44	20 9	20 6	8 14		n.a.
S 14	15 14	7 44	5 0	21 30	2 1	2 53	1 42	25 4	1 23	19 56	1 8	23 3	0 58	24 1	0 31	20 41	0 53	25 39	2 44	20 12	20 7	8 12		n.a.
S 15	15 32	11 51	4 52	21 58	2 3	3 22	1 41	25 5	1 23	19 55	1 9	23 3	0 58	24 1	0 31	20 41	0 53	25 40	2 44	20 15	20 8	8 9		n.a.
M16	15 50	15 30	4 30	22 24	2 5	3 51	1 40	25 7	1 22	19 54	1 9	23 3	0 58	24 1	0 31	20 41	0 53	25 40	2 44	20 17	20 8	8 7		n.a.
T 17	16 8	18 30	3 53	22 48	2 5	4 20	1 39	25 8	1 22	19 53	1 9	23 3	0 59	24 2	0 31	20 41	0 53	25 40	2 44	20 19	20 9	8 5		n.a.
W18	16 25	20 36	3 4	23 10	2 5	4 49	1 38	25 9	1 22	19 53	1 10	23 4	0 59	24 2	0 31	20 41	0 53	25 40	2 44	20 21	20 10	8 3		n.a.
T 19	16 42	21 37	2 4	23 29	2 5	5 19	1 37	25 10	1 22	19 52	1 10	23 4	0 59	24 2	0 31	20 41	0 53	25 40	2 44	20 22	20 11	8 1		n.a.
F 20	16 59	21 25	0 57	23 46	2 3	5 48	1 36	25 11	1 22	19 51	1 10	23 4	0 59	24 2	0 31	20 41	0 53	25 41	2 44	20 22	20 11	7 59		n.a.
S 21	17 15	19 58	0s15	24 1	2 1	6 16	1 34	25 11	1 22	19 50	1 11	23 4	0 59	24 2	0 31	20 41	0 53	25 41	2 44	20 22	20 12	7 57		n.a.
S 22	17 32	17 19	1 28	24 14	1 59	6 45	1 33	25 11	1 21	19 50	1 11	23 5	0 59	24 2	0 31	20 41	0 53	25 41	2 44	20 22	20 13	7 55		n.a.
M23	17 48	13 36	2 36	24 25	1 55	7 14	1 31	25 12	1 21	19 49	1 11	23 5	1 0	24 2	0 31	20 42	0 53	25 41	2 44	20 23	20 13	7 52		n.a.
T 24	18 3	9 3	3 35	24 34	1 52	7 42	1 30	25 12	1 21	19 49	1 12	23 5	1 0	24 2	0 31	20 42	0 53	25 41	2 44	20 23	20 14	7 50		n.a.
W25	18 19	3 57	4 22	24 40	1 47	8 11	1 28	25 11	1 21	19 48	1 12	23 6	1 0	24 2	0 31	20 42	0 53	25 42	2 44	20 24	20 15	7 48		n.a.
T 26	18 34	1n25	4 52	24 46	1 42	8 39	1 27	25 11	1 21	19 48	1 12	23 6	1 0	24 3	0 31	20 42	0 53	25 42	2 44	20 26	20 16	7 46		n.a.
F 27	18 49	6 43	5 3	24 49	1 37	9 7	1 25	25 11	1 20	19 48	1 13	23 6	1 0	24 3	0 31	20 42	0 53	25 42	2 44	20 28	20 16	7 44		n.a.
S 28	19 3	11 36	4 54	24 51	1 31	9 35	1 23	25 10	1 20	19 47	1 13	23 7	1 1	24 3	0 31	20 42	0 53	25 42	2 44	20 30	20 17	7 42		n.a.
S 29	19 17	15 45	4 27	24 51	1 24	10 3	1 22	25 9	1 20	19 47	1 13	23 7	1 1	24 3	0 31	20 42	0 53	25 43	2 45	20 32	20 18	7 40		n.a.
M30	19 31	18 56	3 44	24 49	1 17	10 30	1 20	25 8	1 20	19 47	1 14	23 8	1 1	24 3	0 31	20 42	0 53	25 43	2 45	20 34	20 18	7 37		n.a.
T 31	19n45	20n57	2s50	24n46	1n 9	10n57	1s18	25n 7	1n20	19s47	1s14	23s 8	1s 1	24s 3	0s31	20s42	0s53	25n43	2n45	20n35	20n19	7n35		n.a.

Julian Day Number = 1255119.5, Delta T = 08h31m39s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°41'41, Lahiri = -21°34'41 Julian Calendar 1 May 1277 BCE == Greg. Calendar 20 Apr. 1277 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

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JUNE 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 52 11	27♉40'00	8♋58	23♊37	2♉39	4♋34	7♒59	21°R15	8°R59	2°R54	15♊ 5	29°R31	0♌45	20♍ 8	n.a.	W 1
T 2	15 56 7	28°37'07	21°47	24°47	3°51	5°11	8° 0	21♑13	8♑58	2♒53	15° 7	29♋29	0°42	20°15	n.a.	T 2
F 3	16 0 4	29°34'15	4♌15	25°55	5° 4	5°49	8° 1	21°11	8°56	2°53	15° 8	29°D29	0°38	20°22	n.a.	F 3
S 4	16 4 0	0♊31'22	16°27	26°59	6°16	6°26	8° 2	21° 9	8°54	2°52	15°10	29°29	0°35	20°29	n.a.	S 4
S 5	16 7 57	1°28'30	28°26	28° 1	7°28	7° 3	8° 3	21° 7	8°53	2°52	15°12	29°R30	0°32	20°35	n.a.	S 5
M 6	16 11 53	2°25'37	10♍18	29° 0	8°41	7°40	8° 4	21° 5	8°51	2°51	15°13	29°30	0°29	20°42	n.a.	M 6
T 7	16 15 50	3°22'45	22° 9	29°56	9°53	8°17	8° 4	21° 3	8°49	2°50	15°15	29°28	0°26	20°49	n.a.	T 7
W 8	16 19 46	4°19'54	4♎ 3	0♋49	11° 6	8°55	8° 4	21° 0	8°47	2°50	15°16	29°23	0°23	20°55	n.a.	W 8
T 9	16 23 43	5°17'03	16° 5	1°38	12°19	9°32	8°R 4	20°58	8°46	2°49	15°18	29°17	0°19	21° 2	n.a.	T 9
F 10	16 27 40	6°14'12	28°17	2°24	13°31	10° 9	8° 4	20°56	8°44	2°48	15°20	29°10	0°16	21° 9	n.a.	F 10
S 11	16 31 36	7°11'22	10♏43	3° 7	14°44	10°47	8° 4	20°53	8°42	2°48	15°21	29° 1	0°13	21°15	n.a.	S 11
S 12	16 35 33	8° 8'32	23°24	3°45	15°57	11°24	8° 3	20°50	8°40	2°47	15°23	28°52	0°10	21°22	n.a.	S 12
M13	16 39 29	9° 5'43	6♐20	4°20	17° 9	12° 2	8° 3	20°48	8°38	2°46	15°25	28°43	0° 7	21°29	n.a.	M13
T 14	16 43 26	10° 2'55	19°30	4°51	18°22	12°39	8° 2	20°45	8°36	2°45	15°26	28°37	0° 3	21°35	n.a.	T 14
W15	16 47 22	11° 0'08	2♑54	5°17	19°35	13°17	8° 1	20°42	8°34	2°44	15°28	28°32	0° 0	21°42	n.a.	W15
T 16	16 51 19	11°57'22	16°29	5°39	20°48	13°54	7°59	20°39	8°32	2°43	15°30	28°29	29♋57	21°49	n.a.	T 16
F 17	16 55 16	12°54'37	0♒14	5°57	22° 1	14°32	7°58	20°36	8°30	2°43	15°31	28°D29	29°54	21°56	n.a.	F 17
S 18	16 59 12	13°51'53	14° 8	6° 9	23°14	15° 9	7°56	20°33	8°28	2°42	15°33	28°29	29°51	22° 2	n.a.	S 18
S 19	17 3 9	14°49'10	28° 8	6°17	24°27	15°47	7°54	20°29	8°26	2°41	15°35	28°31	29°48	22° 9	n.a.	S 19
M20	17 7 5	15°46'28	12♓15	6°R20	25°40	16°25	7°52	20°26	8°23	2°40	15°36	28°R32	29°44	22°16	n.a.	M20
T 21	17 11 2	16°43'48	26°27	6°18	26°53	17° 3	7°50	20°23	8°21	2°39	15°38	28°31	29°41	22°22	n.a.	T 21
W22	17 14 58	17°41'09	10♈42	6°11	28° 6	17°40	7°47	20°19	8°19	2°38	15°40	28°29	29°38	22°29	n.a.	W22
T 23	17 18 55	18°38'31	24°57	5°58	29°19	18°18	7°45	20°16	8°17	2°37	15°41	28°26	29°35	22°36	n.a.	T 23
F 24	17 22 51	19°35'54	9♉ 9	5°41	0♊33	18°56	7°42	20°12	8°15	2°35	15°43	28°20	29°32	22°42	n.a.	F 24
S 25	17 26 48	20°33'19	23°13	5°18	1°46	19°34	7°39	20° 9	8°12	2°34	15°45	28°15	29°29	22°49	n.a.	S 25
S 26	17 30 45	21°30'46	7♊ 6	4°51	2°59	20°12	7°35	20° 5	8°10	2°33	15°46	28° 9	29°25	22°56	n.a.	S 26
M27	17 34 41	22°28'14	20°43	4°19	4°12	20°50	7°32	20° 1	8° 8	2°32	15°48	28° 4	29°22	23° 3	n.a.	M27
T 28	17 38 38	23°25'42	4♋ 3	3°42	5°26	21°28	7°28	19°58	8° 6	2°31	15°50	28° 0	29°19	23° 9	n.a.	T 28
W29	17 42 34	24°23'13	17° 4	3° 2	6°39	22° 6	7°25	19°54	8° 3	2°30	15°51	27°58	29°16	23°16	n.a.	W29
T 30	17 46 31	25♊20'44	29♋46	2♋19	7♊53	22♋44	7♒21	19♑50	8♑ 1	2♒28	15♊53	27°D58	29♋13	23♍23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n58	21n45	1s47	24n42	1n 1	11n25	1s16	25n 5	1n19	19s47	1s14	23s 9	1s 1	24s 3	0s31	20s43	0s53	25n43	2n45	20n36	20n20	7n33		n.a.
T 2	20 11	21 22	0 41	24 36	0 52	11 51	1 14	25 4	1 19	19 47	1 15	23 9	1 1	24 3	0 31	20 43	0 54	25 43	2 45	20 36	20 21	7 31		n.a.
F 3	20 24	19 56	0n26	24 29	0 43	12 18	1 12	25 2	1 19	19 47	1 15	23 9	1 2	24 4	0 31	20 43	0 54	25 44	2 45	20 36	20 21	7 29		n.a.
S 4	20 36	17 36	1 30	24 22	0 33	12 44	1 10	25 0	1 19	19 47	1 15	23 10	1 2	24 4	0 31	20 43	0 54	25 44	2 45	20 36	20 22	7 27		n.a.
S 5	20 48	14 32	2 29	24 13	0 23	13 10	1 8	24 58	1 19	19 47	1 16	23 10	1 2	24 4	0 31	20 43	0 54	25 44	2 45	20 36	20 23	7 25		n.a.
M 6	21 0	10 55	3 21	24 3	0 12	13 36	1 6	24 55	1 18	19 47	1 16	23 11	1 2	24 4	0 31	20 43	0 54	25 44	2 45	20 36	20 23	7 22		n.a.
T 7	21 11	6 53	4 4	23 52	0 1	14 1	1 4	24 53	1 18	19 47	1 16	23 11	1 2	24 4	0 31	20 44	0 54	25 45	2 45	20 37	20 24	7 20		n.a.
W 8	21 22	2 35	4 37	23 40	0s10	14 26	1 1	24 50	1 18	19 47	1 17	23 12	1 2	24 4	0 32	20 44	0 54	25 45	2 45	20 37	20 25	7 18		n.a.
T 9	21 33	1s51	4 58	23 28	0 22	14 51	0 59	24 47	1 18	19 48	1 17	23 13	1 3	24 4	0 32	20 44	0 54	25 45	2 45	20 39	20 25	7 16		n.a.
F 10	21 43	6 17	5 6	23 15	0 34	15 16	0 57	24 44	1 17	19 48	1 17	23 13	1 3	24 5	0 32	20 44	0 54	25 45	2 45	20 40	20 26	7 14		n.a.
S 11	21 53	10 33	5 0	23 1	0 47	15 40	0 55	24 41	1 17	19 48	1 18	23 14	1 3	24 5	0 32	20 44	0 54	25 46	2 45	20 42	20 27	7 11		n.a.
S 12	22 2	14 26	4 39	22 48	1 0	16 3	0 52	24 37	1 17	19 49	1 18	23 14	1 3	24 5	0 32	20 45	0 54	25 46	2 45	20 44	20 27	7 9		n.a.
M13	22 11	17 44	4 3	22 33	1 13	16 27	0 50	24 34	1 17	19 49	1 18	23 15	1 3	24 5	0 32	20 45	0 54	25 46	2 45	20 46	20 28	7 7		n.a.
T 14	22 20	20 12	3 14	22 19	1 26	16 50	0 48	24 30	1 16	19 50	1 19	23 15	1 3	24 5	0 32	20 45	0 54	25 46	2 45	20 47	20 29	7 5		n.a.
W15	22 28	21 35	2 14	22 4	1 40	17 12	0 45	24 26	1 16	19 51	1 19	23 16	1 4	24 5	0 32	20 45	0 54	25 47	2 45	20 48	20 30	7 3		n.a.
T 16	22 36	21 45	1 4	21 50	1 54	17 34	0 43	24 22	1 16	19 51	1 19	23 17	1 4	24 5	0 32	20 46	0 54	25 47	2 45	20 49	20 30	7 1		n.a.
F 17	22 44	20 36	0s 9	21 35	2 7	17 56	0 40	24 17	1 16	19 52	1 20	23 17	1 4	24 6	0 32	20 46	0 54	25 47	2 46	20 49	20 31	6 58		n.a.
S 18	22 51	18 12	1 24	21 21	2 21	18 17	0 38	24 13	1 15	19 53	1 20	23 18	1 4	24 6	0 32	20 46	0 54	25 47	2 46	20 49	20 32	6 56		n.a.
S 19	22 58	14 43	2 34	21 7	2 35	18 38	0 35	24 8	1 15	19 54	1 20	23 19	1 4	24 6	0 32	20 46	0 54	25 48	2 46	20 48	20 32	6 54		n.a.
M20	23 4	10 22	3 35	20 53	2 49	18 58	0 33	24 3	1 15	19 54	1 21	23 19	1 4	24 6	0 32	20 47	0 54	25 48	2 46	20 48	20 33	6 52		n.a.
T 21	23 10	5 27	4 23	20 40	3 2	19 18	0 30	23 58	1 15	19 55	1 21	23 20	1 5	24 6	0 32	20 47	0 54	25 48	2 46	20 48	20 34	6 50		n.a.
W22	23 16	0 13	4 55	20 27	3 15	19 37	0 28	23 53	1 14	19 56	1 21	23 21	1 5	24 6	0 32	20 47	0 54	25 48	2 46	20 49	20 34	6 47		n.a.
T 23	23 21	5n 2	5 9	20 15	3 28	19 56	0 25	23 48	1 14	19 57	1 22	23 21	1 5	24 7	0 32	20 47	0 54	25 49	2 46	20 50	20 35	6 45		n.a.
F 24	23 26	9 59	5 5	20 4	3 40	20 14	0 23	23 42	1 14	19 58	1 22	23 22	1 5	24 7	0 32	20 48	0 54	25 49	2 46	20 51	20 36	6 43		n.a.
S 25	23 30	14 21	4 41	19 54	3 51	20 32	0 20	23 36	1 14	20 0	1 22	23 23	1 5	24 7	0 32	20 48	0 54	25 49	2 46	20 52	20 36	6 41		n.a.
S 26	23 34	17 53	4 2	19 44	4 1	20 49	0 18	23 30	1 13	20 1	1 23	23 23	1 5	24 7	0 32	20 48	0 54	25 49	2 46	20 53	20 37	6 39		n.a.
M27	23 38	20 22	3 9	19 36	4 10	21 6	0 15	23 24	1 13	20 2	1 23	23 24	1 6	24 7	0 32	20 49	0 54	25 50	2 46	20 54	20 38	6 36		n.a.
T 28	23 41	21 40	2 7	19 29	4 19	21 22	0 13	23 18	1 13	20 3	1 23	23 25	1 6	24 7	0 32	20 49	0 54	25 50	2 46	20 55	20 38	6 34		n.a.
W29	23 43	21 45	0 59	19 23	4 25	21 37	0 10	23 11	1 13	20 4	1 24	23 26	1 6	24 8	0 32	20 49	0 54	25 50	2 46	20 55	20 39	6 32		n.a.
T 30	23n46	20n42	0n10	19n19	4s31	21n52	0s 7	23n 5	1n12	20s 6	1s24	23s26	1s 6	24s 8	0s32	20s49	0s55	25n50	2n46	20n55	20n40	6n30		n.a.

Julian Day Number = 1255150.5, Delta T = 08h31m37s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°41'37, Lahiri = -21°34'37 Julian Calendar 1 June 1277 BCE == Greg. Calendar 21 May 1277 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

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JULY 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 50 27	26♊18'16	12♌11	1°R33	9♊ 6	23♋22	7°R17	19°R46	7°R59	2°R27	15♊55	27♋58	29♋ 9	23♍29	n.a.	F 1
S 2	17 54 24	27°15'49	24°21	0♋45	10°20	24° 1	7♒12	19♑42	7♑56	2♒26	15°56	28° 0	29° 6	23°36	n.a.	S 2
S 3	17 58 21	28°13'24	6♍20	29♊56	11°33	24°39	7° 8	19°38	7°54	2°25	15°58	28° 2	29° 3	23°43	n.a.	S 3
M 4	18 2 17	29°11'00	18°13	29° 7	12°47	25°17	7° 3	19°34	7°52	2°23	16° 0	28° 3	29° 0	23°49	n.a.	M 4
T 5	18 6 14	0♋ 8'36	0♎ 5	28°19	14° 0	25°55	6°58	19°29	7°49	2°22	16° 1	28°R 4	28°57	23°56	n.a.	T 5
W 6	18 10 10	1° 6'14	12° 0	27°33	15°14	26°34	6°53	19°25	7°47	2°21	16° 3	28° 3	28°54	24° 3	n.a.	W 6
T 7	18 14 7	2° 3'54	24° 3	26°49	16°28	27°12	6°48	19°21	7°45	2°19	16° 5	28° 1	28°50	24°10	n.a.	T 7
F 8	18 18 3	3° 1'34	6♏18	26° 9	17°41	27°51	6°43	19°17	7°42	2°18	16° 6	27°59	28°47	24°16	n.a.	F 8
S 9	18 22 0	3°59'16	18°50	25°34	18°55	28°29	6°37	19°12	7°40	2°17	16° 8	27°55	28°44	24°23	n.a.	S 9
S 10	18 25 56	4°56'59	1♐39	25° 4	20° 9	29° 8	6°32	19° 8	7°37	2°15	16° 9	27°52	28°41	24°30	n.a.	S 10
M11	18 29 53	5°54'43	14°48	24°39	21°23	29°46	6°26	19° 4	7°35	2°14	16°11	27°48	28°38	24°36	n.a.	M11
T 12	18 33 49	6°52'30	28°16	24°22	22°37	0♌25	6°20	18°59	7°33	2°12	16°13	27°46	28°35	24°43	n.a.	T 12
W13	18 37 46	7°50'17	12♑ 2	24°11	23°51	1° 3	6°14	18°55	7°30	2°11	16°14	27°44	28°31	24°50	n.a.	W13
T 14	18 41 43	8°48'07	26° 2	24°D 7	25° 4	1°42	6° 8	18°50	7°28	2° 9	16°16	27°D44	28°28	24°56	n.a.	T 14
F 15	18 45 39	9°45'58	10♒14	24°11	26°18	2°21	6° 2	18°46	7°26	2° 8	16°17	27°44	28°25	25° 3	n.a.	F 15
S 16	18 49 36	10°43'50	24°32	24°23	27°32	2°59	5°55	18°41	7°23	2° 6	16°19	27°45	28°22	25°10	n.a.	S 16
S 17	18 53 32	11°41'45	8♓54	24°43	28°47	3°38	5°49	18°37	7°21	2° 5	16°20	27°46	28°19	25°17	n.a.	S 17
M18	18 57 29	12°39'42	23°14	25°11	0♋ 1	4°17	5°42	18°32	7°18	2° 3	16°22	27°47	28°15	25°23	n.a.	M18
T 19	19 1 25	13°37'41	7♈30	25°47	1°15	4°56	5°35	18°28	7°16	2° 2	16°24	27°R48	28°12	25°30	n.a.	T 19
W20	19 5 22	14°35'41	21°40	26°30	2°29	5°35	5°28	18°23	7°14	2° 0	16°25	27°48	28° 9	25°37	n.a.	W20
T 21	19 9 18	15°33'44	5♉41	27°21	3°43	6°14	5°21	18°19	7°11	1°59	16°27	27°47	28° 6	25°43	n.a.	T 21
F 22	19 13 15	16°31'49	19°32	28°19	4°57	6°53	5°14	18°14	7° 9	1°57	16°28	27°46	28° 3	25°50	n.a.	F 22
S 23	19 17 12	17°29'57	3♊11	29°24	6°12	7°32	5° 7	18° 9	7° 7	1°55	16°30	27°45	28° 0	25°57	n.a.	S 23
S 24	19 21 8	18°28'06	16°37	0♋36	7°26	8°11	5° 0	18° 5	7° 4	1°54	16°31	27°43	27°56	26° 3	n.a.	S 24
M25	19 25 5	19°26'17	29°49	1°53	8°40	8°50	4°52	18° 0	7° 2	1°52	16°32	27°42	27°53	26°10	n.a.	M25
T 26	19 29 1	20°24'31	12♋47	3°16	9°55	9°29	4°45	17°56	7° 0	1°51	16°34	27°42	27°50	26°17	n.a.	T 26
W27	19 32 58	21°22'46	25°31	4°45	11° 9	10° 9	4°37	17°51	6°57	1°49	16°35	27°D42	27°47	26°24	n.a.	W27
T 28	19 36 54	22°21'03	8♌ 0	6°18	12°24	10°48	4°30	17°46	6°55	1°47	16°37	27°42	27°44	26°30	n.a.	T 28
F 29	19 40 51	23°19'22	20°17	7°55	13°38	11°27	4°22	17°42	6°53	1°46	16°38	27°42	27°41	26°37	n.a.	F 29
S 30	19 44 47	24°17'43	2♍23	9°35	14°53	12° 6	4°14	17°37	6°51	1°44	16°40	27°42	27°37	26°44	n.a.	S 30
S 31	19 48 44	25♋16'05	14♍20	11♋19	16♋ 7	12♌46	4♒ 7	17♑33	6♑48	1♒43	16♊41	27♋43	27♋34	26♍50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	18n40	1n17	19n16	4s34	22n 6	0s 5	22n58	1n12	20s 7	1s24	23s27	1s 6	24s 8	0s32	20s50	0s55	25n51	2n47	20n55	20n40	6n27		n.a.
S 2	23 49	15 49	2 19	19 14	4 36	22 20	0 2	22 51	1 12	20 9	1 24	23 28	1 6	24 8	0 32	20 50	0 55	25 51	2 47	20 55	20 41	6 25		n.a.
S 3	23 50	12 21	3 15	19 14	4 36	22 33	0n 0	22 44	1 11	20 10	1 25	23 28	1 6	24 8	0 32	20 50	0 55	25 51	2 47	20 54	20 42	6 23		n.a.
M 4	23 51	8 25	4 1	19 16	4 35	22 45	0 3	22 36	1 11	20 11	1 25	23 29	1 6	24 8	0 32	20 51	0 55	25 51	2 47	20 54	20 42	6 21		n.a.
T 5	23 51	4 12	4 37	19 19	4 31	22 57	0 5	22 29	1 11	20 13	1 25	23 30	1 7	24 8	0 32	20 51	0 55	25 52	2 47	20 54	20 43	6 18		n.a.
W 6	23 50	0s12	5 2	19 23	4 26	23 8	0 8	22 21	1 11	20 15	1 26	23 31	1 7	24 9	0 32	20 51	0 55	25 52	2 47	20 54	20 44	6 16		n.a.
T 7	23 50	4 38	5 13	19 30	4 19	23 19	0 10	22 13	1 10	20 16	1 26	23 31	1 7	24 9	0 32	20 52	0 55	25 52	2 47	20 54	20 44	6 14		n.a.
F 8	23 49	8 58	5 11	19 37	4 10	23 28	0 13	22 5	1 10	20 18	1 26	23 32	1 7	24 9	0 32	20 52	0 55	25 53	2 47	20 55	20 45	6 12		n.a.
S 9	23 47	13 1	4 53	19 47	4 0	23 37	0 15	21 57	1 10	20 19	1 26	23 33	1 7	24 9	0 32	20 52	0 55	25 53	2 47	20 56	20 46	6 9		n.a.
S 10	23 45	16 34	4 21	19 57	3 48	23 46	0 17	21 49	1 9	20 21	1 27	23 34	1 7	24 9	0 32	20 53	0 55	25 53	2 47	20 56	20 46	6 7		n.a.
M11	23 43	19 24	3 35	20 9	3 35	23 53	0 20	21 40	1 9	20 23	1 27	23 34	1 7	24 9	0 32	20 53	0 55	25 53	2 47	20 57	20 47	6 5		n.a.
T 12	23 40	21 15	2 35	20 23	3 21	24 0	0 22	21 31	1 9	20 25	1 27	23 35	1 7	24 9	0 32	20 54	0 55	25 54	2 48	20 58	20 48	6 3		n.a.
W13	23 36	21 52	1 26	20 37	3 6	24 6	0 25	21 22	1 8	20 26	1 27	23 36	1 8	24 10	0 32	20 54	0 55	25 54	2 48	20 58	20 48	6 0		n.a.
T 14	23 33	21 9	0 9	20 53	2 50	24 12	0 27	21 13	1 8	20 28	1 28	23 37	1 8	24 10	0 32	20 54	0 55	25 54	2 48	20 58	20 49	5 58		n.a.
F 15	23 29	19 5	1s 9	21 9	2 34	24 17	0 29	21 4	1 8	20 30	1 28	23 37	1 8	24 10	0 32	20 55	0 55	25 54	2 48	20 58	20 50	5 56		n.a.
S 16	23 24	15 48	2 23	21 27	2 17	24 21	0 31	20 55	1 7	20 32	1 28	23 38	1 8	24 10	0 32	20 55	0 55	25 55	2 48	20 58	20 50	5 54		n.a.
S 17	23 19	11 35	3 28	21 44	2 0	24 24	0 34	20 45	1 7	20 34	1 28	23 39	1 8	24 10	0 32	20 55	0 55	25 55	2 48	20 58	20 51	5 51		n.a.
M18	23 14	6 42	4 21	22 2	1 43	24 27	0 36	20 36	1 7	20 36	1 29	23 40	1 8	24 10	0 32	20 56	0 55	25 55	2 48	20 57	20 52	5 49		n.a.
T 19	23 8	1 30	4 57	22 20	1 26	24 28	0 38	20 26	1 6	20 38	1 29	23 40	1 8	24 10	0 32	20 56	0 55	25 55	2 48	20 57	20 52	5 47		n.a.
W20	23 2	3n44	5 15	22 38	1 10	24 29	0 40	20 16	1 6	20 40	1 29	23 41	1 8	24 11	0 32	20 56	0 55	25 56	2 48	20 57	20 53	5 45		n.a.
T 21	22 55	8 43	5 13	22 56	0 53	24 30	0 42	20 6	1 6	20 42	1 29	23 42	1 8	24 11	0 32	20 57	0 55	25 56	2 48	20 57	20 54	5 42		n.a.
F 22	22 48	13 12	4 54	23 13	0 38	24 29	0 44	19 55	1 5	20 44	1 30	23 43	1 9	24 11	0 32	20 57	0 55	25 56	2 49	20 58	20 54	5 40		n.a.
S 23	22 41	16 56	4 18	23 28	0 22	24 28	0 46	19 45	1 5	20 46	1 30	23 43	1 9	24 11	0 32	20 58	0 55	25 56	2 49	20 58	20 55	5 38		n.a.
S 24	22 33	19 42	3 28	23 43	0 8	24 26	0 48	19 34	1 5	20 48	1 30	23 44	1 9	24 11	0 32	20 58	0 55	25 57	2 49	20 58	20 55	5 36		n.a.
M25	22 25	21 22	2 28	23 56	0n 6	24 24	0 50	19 23	1 4	20 50	1 30	23 45	1 9	24 11	0 32	20 58	0 55	25 57	2 49	20 58	20 56	5 33		n.a.
T 26	22 16	21 52	1 22	24 8	0 20	24 20	0 52	19 12	1 4	20 52	1 30	23 46	1 9	24 11	0 32	20 59	0 55	25 57	2 49	20 58	20 57	5 31		n.a.
W27	22 7	21 12	0 12	24 17	0 32	24 16	0 54	19 1	1 4	20 54	1 31	23 46	1 9	24 12	0 32	20 59	0 55	25 57	2 49	20 58	20 57	5 29		n.a.
T 28	21 57	19 29	0n57	24 25	0 43	24 11	0 56	18 50	1 3	20 56	1 31	23 47	1 9	24 12	0 32	21 0	0 55	25 58	2 49	20 58	20 58	5 26		n.a.
F 29	21 47	16 54	2 2	24 30	0 54	24 5	0 58	18 39	1 3	20 58	1 31	23 48	1 9	24 12	0 32	21 0	0 55	25 58	2 49	20 58	20 59	5 24		n.a.
S 30	21 37	13 36	3 1	24 33	1 3	23 59	0 59	18 27	1 3	21 0	1 31	23 48	1 9	24 12	0 32	21 0	0 55	25 58	2 49	20 58	20 59	5 22		n.a.
S 31	21n27	9n48	3n51	24n33	1n12	23n52	1n 1	18n16	1n 2	21s 2	1s31	23s49	1s 9	24s12	0s32	21s 1	0s55	25n59	2n49	20n58	21n 0	5n19		n.a.

Julian Day Number = 1255180.5, Delta T = 08h31m36s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°41'33, Lahiri = -21°34'33 Julian Calendar 1 July 1277 BCE == Greg. Calendar 20 June 1277 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

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AUGUST 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 52 41	26♋14'30	26♍13	13♋ 6	17♋22	13♌25	3°R59	17°R28	6°R46	1°R41	16♊42	27♋43	27♋31	26♍57	n.a.	M 1
T 2	19 56 37	27°12'56	8♎ 4	14°54	18°36	14° 5	3♒51	17♑24	6♑44	1♒39	16°44	27°43	27°28	27° 4	n.a.	T 2
W 3	20 0 34	28°11'24	19°58	16°44	19°51	14°44	3°43	17°19	6°42	1°38	16°45	27°R43	27°25	27°10	n.a.	W 3
T 4	20 4 30	29° 9'53	1♏59	18°36	21° 6	15°24	3°35	17°15	6°40	1°36	16°46	27°D43	27°21	27°17	n.a.	T 4
F 5	20 8 27	0♌ 8'25	14°13	20°28	22°20	16° 4	3°27	17°10	6°37	1°34	16°48	27°43	27°18	27°24	n.a.	F 5
S 6	20 12 23	1° 6'58	26°43	22°21	23°35	16°43	3°19	17° 6	6°35	1°33	16°49	27°43	27°15	27°31	n.a.	S 6
S 7	20 16 20	2° 5'33	9♐33	24°15	24°50	17°23	3°11	17° 2	6°33	1°31	16°50	27°44	27°12	27°37	n.a.	S 7
M 8	20 20 16	3° 4'11	22°47	26° 8	26° 4	18° 3	3° 3	16°57	6°31	1°29	16°51	27°44	27° 9	27°44	n.a.	M 8
T 9	20 24 13	4° 2'50	6♑24	28° 1	27°19	18°42	2°55	16°53	6°29	1°28	16°53	27°45	27° 6	27°51	n.a.	T 9
W10	20 28 10	5° 1'31	20°25	29°54	28°34	19°22	2°47	16°49	6°27	1°26	16°54	27°45	27° 2	27°57	n.a.	W10
T 11	20 32 6	6° 0'14	4♒46	1♌47	29°49	20° 2	2°39	16°45	6°25	1°24	16°55	27°R45	26°59	28° 4	n.a.	T 11
F 12	20 36 3	6°58'59	19°23	3°39	1♌ 4	20°42	2°31	16°40	6°23	1°23	16°56	27°45	26°56	28°11	n.a.	F 12
S 13	20 39 59	7°57'46	4♓ 9	5°31	2°18	21°22	2°23	16°36	6°21	1°21	16°57	27°44	26°53	28°18	n.a.	S 13
S 14	20 43 56	8°56'35	18°57	7°21	3°33	22° 2	2°15	16°32	6°19	1°19	16°58	27°42	26°50	28°24	n.a.	S 14
M15	20 47 52	9°55'27	3♈40	9°11	4°48	22°42	2° 8	16°28	6°17	1°18	17° 0	27°41	26°46	28°31	n.a.	M15
T 16	20 51 49	10°54'21	18°12	11° 0	6° 3	23°22	2° 0	16°24	6°16	1°16	17° 1	27°40	26°43	28°38	n.a.	T 16
W17	20 55 45	11°53'18	2♉28	12°49	7°18	24° 2	1°52	16°20	6°14	1°15	17° 2	27°39	26°40	28°44	n.a.	W17
T 18	20 59 42	12°52'17	16°26	14°36	8°33	24°43	1°44	16°16	6°12	1°13	17° 3	27°D39	26°37	28°51	n.a.	T 18
F 19	21 3 38	13°51'19	0♊ 6	16°23	9°48	25°23	1°37	16°13	6°10	1°11	17° 4	27°39	26°34	28°58	n.a.	F 19
S 20	21 7 35	14°50'23	13°27	18° 8	11° 3	26° 3	1°29	16° 9	6° 9	1°10	17° 5	27°40	26°31	29° 5	n.a.	S 20
S 21	21 11 32	15°49'30	26°32	19°53	12°18	26°43	1°21	16° 5	6° 7	1° 8	17° 6	27°42	26°27	29°11	n.a.	S 21
M22	21 15 28	16°48'39	9♋22	21°37	13°33	27°24	1°14	16° 2	6° 5	1° 7	17° 7	27°43	26°24	29°18	n.a.	M22
T 23	21 19 25	17°47'50	21°59	23°20	14°49	28° 4	1° 7	15°58	6° 4	1° 5	17° 8	27°R44	26°21	29°25	n.a.	T 23
W24	21 23 21	18°47'04	4♌24	25° 2	16° 4	28°45	0°59	15°55	6° 2	1° 3	17° 9	27°44	26°18	29°31	n.a.	W24
T 25	21 27 18	19°46'20	16°40	26°43	17°19	29°25	0°52	15°51	6° 1	1° 2	17°10	27°43	26°15	29°38	n.a.	T 25
F 26	21 31 14	20°45'38	28°46	28°23	18°34	0♍ 6	0°45	15°48	5°59	1° 0	17°10	27°40	26°12	29°45	n.a.	F 26
S 27	21 35 11	21°44'58	10♍46	0♍ 3	19°49	0°47	0°38	15°45	5°58	0°59	17°11	27°37	26° 8	29°51	n.a.	S 27
S 28	21 39 7	22°44'21	22°40	1°42	21° 4	1°27	0°31	15°41	5°56	0°57	17°12	27°33	26° 5	29°58	n.a.	S 28
M29	21 43 4	23°43'45	4♎31	3°20	22°20	2° 8	0°25	15°38	5°55	0°56	17°13	27°28	26° 2	0♎ 5	n.a.	M29
T 30	21 47 0	24°43'11	16°22	4°57	23°35	2°49	0°18	15°35	5°53	0°54	17°14	27°24	25°59	0°12	n.a.	T 30
W31	21 50 57	25♌42'40	28♎15	6♍33	24♌50	3♍30	0♒11	15♑32	5♑52	0♒53	17♊15	27♋20	25♋56	0♎18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n16	5n39	4n31	24n30	1n20	23n44	1n 3	18n 4	1n 2	21s 4	1s31	23s50	1s 9	24s12	0s32	21s 1	0s55	25n59	2n50	20n58	21n 1	5n17		n.a.
T 2	21 4	1 19	4 59	24 25	1 26	23 35	1 4	17 52	1 2	21 6	1 31	23 50	1 9	24 12	0 32	21 2	0 55	25 59	2 50	20 58	21 1	5 15		n.a.
W 3	20 52	3s 5	5 14	24 18	1 32	23 26	1 6	17 40	1 1	21 8	1 32	23 51	1 9	24 12	0 32	21 2	0 55	25 59	2 50	20 58	21 2	5 13		n.a.
T 4	20 40	7 25	5 16	24 8	1 37	23 16	1 7	17 27	1 1	21 10	1 32	23 52	1 10	24 12	0 32	21 2	0 55	26 0	2 50	20 58	21 2	5 10		n.a.
F 5	20 28	11 32	5 4	23 55	1 41	23 5	1 9	17 15	1 0	21 12	1 32	23 52	1 10	24 13	0 32	21 3	0 55	26 0	2 50	20 58	21 3	5 8		n.a.
S 6	20 15	15 15	4 38	23 40	1 44	22 54	1 10	17 3	1 0	21 14	1 32	23 53	1 10	24 13	0 32	21 3	0 55	26 0	2 50	20 58	21 4	5 6		n.a.
S 7	20 2	18 22	3 57	23 23	1 47	22 42	1 11	16 50	1 0	21 16	1 32	23 53	1 10	24 13	0 32	21 3	0 55	26 0	2 50	20 58	21 4	5 3		n.a.
M 8	19 48	20 37	3 2	23 3	1 48	22 29	1 13	16 37	0 59	21 18	1 32	23 54	1 10	24 13	0 32	21 4	0 55	26 1	2 50	20 58	21 5	5 1		n.a.
T 9	19 34	21 46	1 56	22 41	1 49	22 15	1 14	16 24	0 59	21 20	1 32	23 55	1 10	24 13	0 32	21 4	0 55	26 1	2 51	20 58	21 6	4 59		n.a.
W10	19 20	21 36	0 41	22 18	1 49	22 1	1 15	16 11	0 59	21 22	1 32	23 55	1 10	24 13	0 32	21 5	0 55	26 1	2 51	20 58	21 6	4 56		n.a.
T 11	19 5	20 1	0s39	21 52	1 49	21 46	1 16	15 58	0 58	21 24	1 32	23 56	1 10	24 13	0 32	21 5	0 55	26 1	2 51	20 58	21 7	4 54		n.a.
F 12	18 50	17 6	1 57	21 25	1 48	21 31	1 17	15 45	0 58	21 26	1 32	23 56	1 10	24 13	0 32	21 5	0 55	26 2	2 51	20 58	21 8	4 52		n.a.
S 13	18 35	13 4	3 8	20 56	1 47	21 15	1 18	15 31	0 57	21 28	1 33	23 57	1 10	24 13	0 32	21 6	0 55	26 2	2 51	20 58	21 8	4 49		n.a.
S 14	18 20	8 13	4 7	20 26	1 45	20 58	1 19	15 18	0 57	21 30	1 33	23 58	1 10	24 13	0 32	21 6	0 55	26 2	2 51	20 58	21 9	4 47		n.a.
M15	18 4	2 56	4 49	19 54	1 42	20 40	1 20	15 4	0 57	21 31	1 33	23 58	1 10	24 13	0 32	21 7	0 55	26 2	2 51	20 59	21 9	4 45		n.a.
T 16	17 47	2n27	5 12	19 21	1 39	20 22	1 20	14 50	0 56	21 33	1 33	23 59	1 10	24 14	0 32	21 7	0 55	26 2	2 51	20 59	21 10	4 42		n.a.
W17	17 31	7 36	5 15	18 47	1 36	20 4	1 21	14 37	0 56	21 35	1 33	23 59	1 10	24 14	0 32	21 7	0 55	26 3	2 52	20 59	21 11	4 40		n.a.
T 18	17 14	12 15	5 0	18 12	1 32	19 45	1 22	14 22	0 55	21 37	1 33	24 0	1 10	24 14	0 32	21 8	0 55	26 3	2 52	20 59	21 11	4 38		n.a.
F 19	16 57	16 10	4 27	17 36	1 28	19 25	1 22	14 8	0 55	21 39	1 33	24 0	1 10	24 14	0 32	21 8	0 55	26 3	2 52	20 59	21 12	4 35		n.a.
S 20	16 39	19 9	3 41	16 59	1 24	19 4	1 23	13 54	0 55	21 40	1 33	24 1	1 10	24 14	0 32	21 8	0 55	26 3	2 52	20 59	21 12	4 33		n.a.
S 21	16 22	21 4	2 44	16 21	1 19	18 43	1 23	13 40	0 54	21 42	1 33	24 1	1 10	24 14	0 32	21 9	0 55	26 4	2 52	20 58	21 13	4 31		n.a.
M22	16 4	21 51	1 40	15 42	1 14	18 22	1 24	13 25	0 54	21 44	1 33	24 2	1 10	24 14	0 32	21 9	0 55	26 4	2 52	20 58	21 14	4 28		n.a.
T 23	15 45	21 30	0 32	15 3	1 9	18 0	1 24	13 11	0 53	21 45	1 33	24 2	1 10	24 14	0 32	21 9	0 55	26 4	2 52	20 58	21 14	4 26		n.a.
W24	15 27	20 5	0n37	14 24	1 4	17 38	1 24	12 56	0 53	21 47	1 33	24 2	1 10	24 14	0 32	21 10	0 55	26 4	2 52	20 58	21 15	4 24		n.a.
T 25	15 8	17 44	1 42	13 43	0 58	17 15	1 24	12 41	0 53	21 49	1 33	24 3	1 10	24 14	0 32	21 10	0 55	26 5	2 53	20 58	21 16	4 21		n.a.
F 26	14 49	14 38	2 43	13 3	0 52	16 51	1 24	12 26	0 52	21 50	1 33	24 3	1 10	24 14	0 32	21 10	0 55	26 5	2 53	20 59	21 16	4 19		n.a.
S 27	14 30	10 57	3 35	12 22	0 46	16 27	1 25	12 11	0 52	21 52	1 33	24 4	1 10	24 14	0 32	21 11	0 55	26 5	2 53	20 59	21 17	4 17		n.a.
S 28	14 10	6 53	4 17	11 40	0 40	16 3	1 25	11 56	0 51	21 53	1 33	24 4	1 10	24 14	0 32	21 11	0 55	26 5	2 53	21 0	21 17	4 14		n.a.
M29	13 50	2 34	4 48	10 59	0 34	15 38	1 24	11 41	0 51	21 55	1 33	24 5	1 10	24 14	0 32	21 11	0 55	26 5	2 53	21 1	21 18	4 12		n.a.
T 30	13 30	1s49	5 7	10 17	0 27	15 13	1 24	11 25	0 50	21 56	1 32	24 5	1 10	24 14	0 32	21 12	0 55	26 6	2 53	21 2	21 19	4 10		n.a.
W31	13n10	6s10	5n13	9n35	0n21	14n47	1n24	11n10	0n50	21s57	1s32	24s 5	1s10	24s14	0s32	21s12	0s55	26n 6	2n53	21n 3	21n19	4n 7		n.a.

Julian Day Number = 1255211.5, Delta T = 08h31m34s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°41'29, Lahiri = -21°34'29 Julian Calendar 1 Aug. 1277 BCE == Greg. Calendar 21 July 1277 BCE

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SEPTEMBER 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 54 54	26♌42'10	10♏14	8♍ 9	26♌ 5	4♍10	0°R 5	15°R29	5°R51	0°R51	17♊15	27°R17	25♋52	0♎25	n.a.	T 1
F 2	21 58 50	27°41'42	22°24	9°44	27°21	4°51	29♂59	15♂27	5♂50	0♒50	17°16	27°D16	25°49	0°32	n.a.	F 2
S 3	22 2 47	28°41'17	4♐49	11°18	28°36	5°32	29°53	15°24	5°49	0°48	17°17	27♋16	25°46	0°38	n.a.	S 3
S 4	22 6 43	29°40'53	17°34	12°51	29°51	6°13	29°47	15°21	5°47	0°47	17°17	27°17	25°43	0°45	n.a.	S 4
M 5	22 10 40	0♍40'31	0♂42	14°24	1♍ 6	6°54	29°41	15°19	5°46	0°46	17°18	27°19	25°40	0°52	n.a.	M 5
T 6	22 14 36	1°40'11	14°17	15°56	2°22	7°35	29°35	15°16	5°45	0°44	17°19	27°20	25°37	0°59	n.a.	T 6
W 7	22 18 33	2°39'53	28°20	17°27	3°37	8°17	29°30	15°14	5°44	0°43	17°19	27°R21	25°33	1° 5	n.a.	W 7
T 8	22 22 29	3°39'37	12♒49	18°58	4°52	8°58	29°25	15°12	5°43	0°42	17°20	27°20	25°30	1°12	n.a.	T 8
F 9	22 26 26	4°39'22	27°41	20°28	6° 8	9°39	29°19	15° 9	5°43	0°40	17°20	27°17	25°27	1°19	n.a.	F 9
S 10	22 30 23	5°39'10	12♓47	21°58	7°23	10°20	29°14	15° 7	5°42	0°39	17°21	27°13	25°24	1°25	n.a.	S 10
S 11	22 34 19	6°39'00	27°59	23°26	8°38	11° 2	29° 9	15° 5	5°41	0°38	17°21	27° 7	25°21	1°32	n.a.	S 11
M12	22 38 16	7°38'52	13♈ 6	24°54	9°54	11°43	29° 5	15° 3	5°40	0°36	17°22	27° 1	25°18	1°39	n.a.	M12
T 13	22 42 12	8°38'47	27°59	26°22	11° 9	12°24	29° 0	15° 2	5°39	0°35	17°22	26°55	25°14	1°46	n.a.	T 13
W14	22 46 9	9°38'43	12♉30	27°48	12°24	13° 6	28°56	15° 0	5°39	0°34	17°23	26°51	25°11	1°52	n.a.	W14
T 15	22 50 5	10°38'43	26°36	29°14	13°40	13°47	28°52	14°58	5°38	0°33	17°23	26°48	25° 8	1°59	n.a.	T 15
F 16	22 54 2	11°38'44	10♊17	0♎39	14°55	14°29	28°48	14°57	5°38	0°32	17°24	26°D47	25° 5	2° 6	n.a.	F 16
S 17	22 57 58	12°38'48	23°32	2° 3	16°11	15°11	28°44	14°55	5°37	0°31	17°24	26°47	25° 2	2°12	n.a.	S 17
S 18	23 1 55	13°38'54	6♋27	3°27	17°26	15°52	28°41	14°54	5°37	0°29	17°24	26°49	24°58	2°19	n.a.	S 18
M19	23 5 51	14°39'03	19° 3	4°49	18°41	16°34	28°37	14°53	5°36	0°28	17°25	26°50	24°55	2°26	n.a.	M19
T 20	23 9 48	15°39'14	1♌24	6°11	19°57	17°16	28°34	14°52	5°36	0°27	17°25	26°R50	24°52	2°33	n.a.	T 20
W21	23 13 45	16°39'27	13°35	7°32	21°12	17°58	28°31	14°51	5°36	0°26	17°25	26°48	24°49	2°39	n.a.	W21
T 22	23 17 41	17°39'41	25°38	8°51	22°28	18°40	28°28	14°50	5°35	0°25	17°25	26°44	24°46	2°46	n.a.	T 22
F 23	23 21 38	18°39'58	7♍36	10°10	23°43	19°22	28°25	14°49	5°35	0°24	17°25	26°38	24°43	2°53	n.a.	F 23
S 24	23 25 34	19°40'17	19°30	11°27	24°58	20° 4	28°23	14°48	5°35	0°23	17°26	26°29	24°39	2°59	n.a.	S 24
S 25	23 29 31	20°40'38	1♎22	12°42	26°14	20°46	28°21	14°48	5°35	0°22	17°26	26°19	24°36	3° 6	n.a.	S 25
M26	23 33 27	21°41'01	13°13	13°57	27°29	21°28	28°19	14°47	5°35	0°22	17°26	26° 7	24°33	3°13	n.a.	M26
T 27	23 37 24	22°41'25	25° 5	15° 9	28°45	22°10	28°17	14°47	5°D35	0°21	17°26	25°56	24°30	3°20	n.a.	T 27
W28	23 41 20	23°41'51	7♏ 0	16°19	0♎ 0	22°52	28°15	14°47	5°35	0°20	17°26	25°46	24°27	3°26	n.a.	W28
T 29	23 45 17	24°42'19	19° 1	17°28	1°16	23°34	28°14	14°47	5°35	0°19	17°26	25°38	24°23	3°33	n.a.	T 29
F 30	23 49 13	25♍42'48	1♐10	18♎34	2♎31	24♍16	28♂13	14°D47	5♂35	0♒18	17°R26	25♋32	24♋20	3♎40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n49	10s19	5n 5	8n52	0n14	14n21	1n24	10n55	0n49	21s59	1s32	24s 6	1s10	24s15	0s32	21s12	0s55	26n 6	2n54	21n 3	21n20	4n 5		n.a.
F 2	12 29	14 7	4 43	8 10	0 7	13 54	1 24	10 39	0 49	22 0	1 32	24 6	1 10	24 15	0 32	21 13	0 55	26 6	2 54	21 4	21 20	4 3		n.a.
S 3	12 8	17 23	4 8	7 27	0 1	13 27	1 23	10 23	0 49	22 1	1 32	24 6	1 10	24 15	0 32	21 13	0 55	26 7	2 54	21 4	21 21	4 0		n.a.
S 4	11 47	19 56	3 20	6 45	0s 6	13 0	1 23	10 7	0 48	22 2	1 32	24 7	1 10	24 15	0 32	21 13	0 55	26 7	2 54	21 3	21 22	3 58		n.a.
M 5	11 25	21 30	2 20	6 2	0 13	12 32	1 22	9 52	0 48	22 4	1 32	24 7	1 10	24 15	0 32	21 14	0 55	26 7	2 54	21 3	21 22	3 55		n.a.
T 6	11 4	21 54	1 11	5 20	0 20	12 4	1 22	9 36	0 47	22 5	1 32	24 7	1 10	24 15	0 32	21 14	0 55	26 7	2 54	21 3	21 23	3 53		n.a.
W 7	10 42	20 56	0s 5	4 37	0 27	11 36	1 21	9 20	0 47	22 6	1 32	24 7	1 10	24 15	0 32	21 14	0 55	26 7	2 54	21 3	21 23	3 51		n.a.
T 8	10 20	18 35	1 23	3 55	0 34	11 8	1 20	9 3	0 46	22 7	1 32	24 8	1 10	24 15	0 32	21 15	0 55	26 8	2 55	21 3	21 24	3 48		n.a.
F 9	9 58	14 56	2 37	3 13	0 41	10 39	1 19	8 47	0 46	22 8	1 32	24 8	1 10	24 15	0 32	21 15	0 55	26 8	2 55	21 3	21 25	3 46		n.a.
S 10	9 36	10 16	3 42	2 31	0 48	10 9	1 19	8 31	0 45	22 9	1 31	24 8	1 10	24 15	0 32	21 15	0 55	26 8	2 55	21 4	21 25	3 44		n.a.
S 11	9 13	4 56	4 31	1 49	0 55	9 40	1 18	8 14	0 45	22 10	1 31	24 8	1 10	24 15	0 32	21 15	0 55	26 8	2 55	21 5	21 26	3 41		n.a.
M12	8 51	0n39	5 1	1 7	1 2	9 10	1 17	7 58	0 44	22 11	1 31	24 8	1 10	24 15	0 32	21 16	0 55	26 8	2 55	21 7	21 26	3 39		n.a.
T 13	8 28	6 7	5 9	0 26	1 9	8 40	1 16	7 42	0 44	22 11	1 31	24 9	1 10	24 15	0 32	21 16	0 55	26 8	2 55	21 8	21 27	3 36		n.a.
W14	8 5	11 7	4 58	0s16	1 15	8 10	1 15	7 25	0 43	22 12	1 31	24 9	1 10	24 15	0 32	21 16	0 55	26 9	2 55	21 9	21 28	3 34		n.a.
T 15	7 42	15 22	4 29	0 56	1 22	7 39	1 14	7 8	0 43	22 13	1 31	24 9	1 10	24 15	0 32	21 16	0 55	26 9	2 56	21 9	21 28	3 32		n.a.
F 16	7 19	18 40	3 45	1 37	1 29	7 9	1 12	6 52	0 42	22 14	1 31	24 9	1 10	24 15	0 32	21 17	0 55	26 9	2 56	21 9	21 29	3 29		n.a.
S 17	6 56	20 51	2 50	2 17	1 35	6 38	1 11	6 35	0 42	22 14	1 31	24 9	1 10	24 15	0 32	21 17	0 55	26 9	2 56	21 9	21 29	3 27		n.a.
S 18	6 32	21 53	1 48	2 56	1 41	6 7	1 10	6 18	0 41	22 15	1 30	24 9	1 10	24 15	0 31	21 17	0 55	26 9	2 56	21 9	21 30	3 24		n.a.
M19	6 9	21 46	0 42	3 35	1 48	5 36	1 9	6 1	0 41	22 15	1 30	24 10	1 10	24 15	0 31	21 17	0 55	26 10	2 56	21 9	21 30	3 22		n.a.
T 20	5 45	20 35	0n25	4 14	1 54	5 4	1 7	5 44	0 40	22 16	1 30	24 10	1 10	24 15	0 31	21 18	0 55	26 10	2 56	21 9	21 31	3 20		n.a.
W21	5 21	18 27	1 29	4 52	1 59	4 33	1 6	5 27	0 40	22 16	1 30	24 10	1 10	24 15	0 31	21 18	0 55	26 10	2 56	21 9	21 32	3 17		n.a.
T 22	4 57	15 31	2 29	5 29	2 5	4 1	1 4	5 10	0 39	22 17	1 30	24 10	1 10	24 15	0 31	21 18	0 55	26 10	2 57	21 10	21 32	3 15		n.a.
F 23	4 33	11 58	3 21	6 5	2 10	3 29	1 3	4 53	0 39	22 17	1 30	24 10	1 10	24 15	0 31	21 18	0 55	26 10	2 57	21 11	21 33	3 12		n.a.
S 24	4 9	7 57	4 4	6 41	2 16	2 58	1 1	4 35	0 38	22 17	1 29	24 10	1 10	24 15	0 31	21 18	0 55	26 10	2 57	21 13	21 33	3 10		n.a.
S 25	3 45	3 40	4 36	7 15	2 21	2 26	0 59	4 18	0 38	22 18	1 29	24 10	1 10	24 15	0 31	21 19	0 55	26 11	2 57	21 15	21 34	3 8		n.a.
M26	3 21	0s45	4 57	7 49	2 25	1 54	0 58	4 1	0 37	22 18	1 29	24 10	1 10	24 15	0 31	21 19	0 55	26 11	2 57	21 17	21 34	3 5		n.a.
T 27	2 57	5 9	5 4	8 21	2 29	1 22	0 56	3 43	0 37	22 18	1 29	24 10	1 10	24 15	0 31	21 19	0 55	26 11	2 57	21 19	21 35	3 3		n.a.
W28	2 33	9 23	4 59	8 52	2 33	0 49	0 54	3 26	0 36	22 18	1 29	24 10	1 10	24 15	0 31	21 19	0 55	26 11	2 57	21 21	21 36	3 0		n.a.
T 29	2 8	13 17	4 40	9 22	2 37	0 17	0 52	3 8	0 36	22 18	1 28	24 10	1 10	24 15	0 31	21 19	0 55	26 11	2 58	21 23	21 36	2 58		n.a.
F 30	1n44	16s42	4n 8	9s51	2s40	0s15	0n50	2n51	0n35	22s19	1s28	24s10	1s10	24s15	0s31	21s20	0s55	26n11	2n58	21n24	21n37	2n56		n.a.

Julian Day Number = 1255242.5, Delta T = 08h31m32s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°41'24, Lahiri = -21°34'24 Julian Calendar 1 Sept. 1277 BCE == Greg. Calendar 21 Aug. 1277 BCE

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OCTOBER 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 10	26♍43'19	13♐32	19♎37	3♎46	24♍59	28°R12	14♑47	5♑35	0°R17	17°R26	25°R29	24♋17	3♎46	n.a.	S 1
S 2	23 57 7	27°43'51	26°10	20°37	5° 2	25°41	28♑11	14°47	5°36	0♒17	17♊26	25°D28	24°14	3°53	n.a.	S 2
M 3	0 1 3	28°44'25	9♑10	21°34	6°17	26°24	28°10	14°47	5°36	0°16	17°26	25♋29	24°11	4° 0	n.a.	M 3
T 4	0 5 0	29°45'00	22°35	22°27	7°33	27° 6	28°10	14°47	5°36	0°15	17°26	25°R29	24° 8	4° 7	n.a.	T 4
W 5	0 8 56	0♎45'37	6♒28	23°16	8°48	27°49	28°D10	14°48	5°37	0°15	17°26	25°29	24° 4	4°13	n.a.	W 5
T 6	0 12 53	1°46'15	20°50	24° 0	10° 3	28°31	28°10	14°48	5°37	0°14	17°26	25°26	24° 1	4°20	n.a.	T 6
F 7	0 16 49	2°46'54	5♓38	24°39	11°19	29°14	28°10	14°49	5°38	0°14	17°25	25°21	23°58	4°27	n.a.	F 7
S 8	0 20 46	3°47'35	20°48	25°11	12°34	29°56	28°11	14°50	5°38	0°13	17°25	25°14	23°55	4°33	n.a.	S 8
S 9	0 24 42	4°48'17	6♈ 9	25°37	13°50	0♎39	28°11	14°51	5°39	0°13	17°25	25° 4	23°52	4°40	n.a.	S 9
M10	0 28 39	5°49'01	21°29	25°56	15° 5	1°22	28°12	14°52	5°39	0°12	17°25	24°53	23°49	4°47	n.a.	M10
T 11	0 32 36	6°49'46	6♉39	26° 6	16°20	2° 5	28°13	14°53	5°40	0°12	17°24	24°43	23°45	4°54	n.a.	T 11
W12	0 36 32	7°50'33	21°26	26°R 7	17°36	2°47	28°14	14°54	5°41	0°11	17°24	24°34	23°42	5° 0	n.a.	W12
T 13	0 40 29	8°51'22	5♊46	25°59	18°51	3°30	28°16	14°56	5°42	0°11	17°24	24°27	23°39	5° 7	n.a.	T 13
F 14	0 44 25	9°52'13	19°36	25°40	20° 6	4°13	28°18	14°57	5°43	0°11	17°23	24°24	23°36	5°14	n.a.	F 14
S 15	0 48 22	10°53'05	2♋57	25°11	21°22	4°56	28°19	14°58	5°43	0°10	17°23	24°22	23°33	5°20	n.a.	S 15
S 16	0 52 18	11°53'59	15°51	24°31	22°37	5°39	28°22	15° 0	5°44	0°10	17°23	24°D22	23°29	5°27	n.a.	S 16
M17	0 56 15	12°54'54	28°24	23°40	23°53	6°22	28°24	15° 2	5°45	0°10	17°22	24°R22	23°26	5°34	n.a.	M17
T 18	1 0 11	13°55'51	10♌39	22°40	25° 8	7° 5	28°26	15° 4	5°47	0°10	17°22	24°21	23°23	5°41	n.a.	T 18
W19	1 4 8	14°56'49	22°43	21°31	26°23	7°49	28°29	15° 6	5°48	0° 9	17°21	24°18	23°20	5°47	n.a.	W19
T 20	1 8 5	15°57'49	4♍39	20°15	27°39	8°32	28°32	15° 8	5°49	0° 9	17°21	24°12	23°17	5°54	n.a.	T 20
F 21	1 12 1	16°58'50	16°31	18°55	28°54	9°15	28°35	15°10	5°50	0° 9	17°20	24° 3	23°14	6° 1	n.a.	F 21
S 22	1 15 58	17°59'53	28°21	17°32	0♏ 9	9°59	28°38	15°12	5°51	0° 9	17°20	23°51	23°10	6° 7	n.a.	S 22
S 23	1 19 54	19° 0'56	10♎13	16°11	1°25	10°42	28°42	15°14	5°53	0°D 9	17°19	23°37	23° 7	6°14	n.a.	S 23
M24	1 23 51	20° 2'01	22° 7	14°52	2°40	11°25	28°45	15°17	5°54	0° 9	17°18	23°22	23° 4	6°21	n.a.	M24
T 25	1 27 47	21° 3'07	4♏ 4	13°40	3°55	12° 9	28°49	15°19	5°55	0° 9	17°18	23° 6	23° 1	6°28	n.a.	T 25
W26	1 31 44	22° 4'14	16° 6	12°36	5°10	12°52	28°53	15°22	5°57	0° 9	17°17	22°53	22°58	6°34	n.a.	W26
T 27	1 35 40	23° 5'21	28°14	11°42	6°26	13°36	28°58	15°25	5°58	0° 9	17°16	22°41	22°54	6°41	n.a.	T 27
F 28	1 39 37	24° 6'30	10♐30	10°59	7°41	14°20	29° 2	15°28	6° 0	0° 9	17°16	22°33	22°51	6°48	n.a.	F 28
S 29	1 43 34	25° 7'39	22°56	10°26	8°56	15° 3	29° 7	15°31	6° 1	0°10	17°15	22°27	22°48	6°54	n.a.	S 29
S 30	1 47 30	26° 8'49	5♑35	10° 6	10°12	15°47	29°11	15°34	6° 3	0°10	17°14	22°25	22°45	7° 1	n.a.	S 30
M31	1 51 27	27♎ 9'59	18♑31	9°D56	11♏27	16♎31	29♑16	15♑37	6♑ 5	0♒10	17♊14	22♋24	22♋42	7♎ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n19	19s26	3n24	10s18	2s42	0s47	0n48	2n33	0n35	22s19	1s28	24s10	1s10	24s15	0s31	21s20	0s55	26n11	2n58	21n24	21n37	2n53		n.a.
S 2	0 55	21 18	2 30	10 43	2 44	1 19	0 47	2 16	0 34	22 18	1 28	24 10	1 10	24 15	0 31	21 20	0 55	26 12	2 58	21 24	21 38	2 51		n.a.
M 3	0 31	22 6	1 26	11 6	2 45	1 51	0 45	1 58	0 34	22 18	1 28	24 10	1 10	24 15	0 31	21 20	0 55	26 12	2 58	21 24	21 38	2 48		n.a.
T 4	0 6	21 40	0 15	11 26	2 46	2 24	0 43	1 41	0 33	22 18	1 27	24 10	1 10	24 15	0 31	21 20	0 55	26 12	2 58	21 24	21 39	2 46		n.a.
W 5	0s18	19 55	0s58	11 45	2 46	2 56	0 40	1 23	0 33	22 18	1 27	24 10	1 10	24 15	0 31	21 20	0 55	26 12	2 59	21 24	21 40	2 43		n.a.
T 6	0 43	16 51	2 10	12 1	2 45	3 28	0 38	1 5	0 32	22 18	1 27	24 9	1 10	24 15	0 31	21 20	0 55	26 12	2 59	21 25	21 40	2 41		n.a.
F 7	1 7	12 38	3 16	12 13	2 43	4 0	0 36	0 48	0 32	22 18	1 27	24 9	1 9	24 14	0 31	21 20	0 55	26 12	2 59	21 26	21 41	2 39		n.a.
S 8	1 32	7 31	4 10	12 23	2 40	4 32	0 34	0 30	0 31	22 17	1 27	24 9	1 9	24 14	0 31	21 21	0 55	26 12	2 59	21 27	21 41	2 36		n.a.
S 9	1 56	1 53	4 46	12 28	2 35	5 3	0 32	0 12	0 30	22 17	1 26	24 9	1 9	24 14	0 31	21 21	0 55	26 13	2 59	21 29	21 42	2 34		n.a.
M10	2 21	3n52	5 1	12 30	2 30	5 35	0 30	0s 6	0 30	22 17	1 26	24 9	1 9	24 14	0 31	21 21	0 55	26 13	2 59	21 31	21 42	2 31		n.a.
T 11	2 45	9 19	4 55	12 27	2 23	6 7	0 27	0 24	0 29	22 16	1 26	24 9	1 9	24 14	0 31	21 21	0 55	26 13	2 59	21 33	21 43	2 29		n.a.
W12	3 10	14 6	4 30	12 20	2 15	6 38	0 25	0 41	0 29	22 16	1 26	24 9	1 9	24 14	0 31	21 21	0 55	26 13	3 0	21 34	21 44	2 26		n.a.
T 13	3 34	17 54	3 47	12 8	2 5	7 9	0 23	0 59	0 28	22 15	1 26	24 8	1 9	24 14	0 31	21 21	0 55	26 13	3 0	21 36	21 44	2 24		n.a.
F 14	3 58	20 33	2 53	11 50	1 53	7 40	0 21	1 17	0 28	22 15	1 25	24 8	1 9	24 14	0 31	21 21	0 55	26 13	3 0	21 36	21 45	2 22		n.a.
S 15	4 23	21 58	1 51	11 27	1 40	8 11	0 18	1 35	0 27	22 14	1 25	24 8	1 9	24 14	0 31	21 21	0 55	26 13	3 0	21 36	21 45	2 19		n.a.
S 16	4 47	22 8	0 45	10 58	1 25	8 42	0 16	1 53	0 26	22 14	1 25	24 8	1 9	24 14	0 31	21 21	0 55	26 13	3 0	21 37	21 46	2 17		n.a.
M17	5 11	21 11	0n21	10 23	1 8	9 13	0 13	2 11	0 26	22 13	1 25	24 7	1 9	24 14	0 31	21 21	0 55	26 13	3 0	21 36	21 46	2 14		n.a.
T 18	5 35	19 13	1 25	9 44	0 50	9 43	0 11	2 28	0 25	22 12	1 25	24 7	1 9	24 14	0 31	21 21	0 55	26 14	3 0	21 37	21 47	2 12		n.a.
W19	5 59	16 26	2 24	9 0	0 30	10 13	0 9	2 46	0 25	22 11	1 24	24 7	1 9	24 14	0 31	21 21	0 55	26 14	3 1	21 37	21 47	2 9		n.a.
T 20	6 23	13 0	3 16	8 12	0 10	10 43	0 6	3 4	0 24	22 11	1 24	24 7	1 9	24 14	0 31	21 21	0 55	26 14	3 1	21 38	21 48	2 7		n.a.
F 21	6 47	9 3	3 58	7 22	0n10	11 12	0 4	3 22	0 24	22 10	1 24	24 6	1 9	24 14	0 31	21 21	0 55	26 14	3 1	21 40	21 48	2 4		n.a.
S 22	7 11	4 47	4 31	6 31	0 31	11 42	0 1	3 40	0 23	22 9	1 24	24 6	1 9	24 14	0 31	21 21	0 55	26 14	3 1	21 42	21 49	2 2		n.a.
S 23	7 34	0 20	4 51	5 41	0 51	12 11	0s 1	3 58	0 22	22 8	1 24	24 6	1 9	24 13	0 31	21 21	0 55	26 14	3 1	21 44	21 50	2 0		n.a.
M24	7 58	4s 8	4 59	4 53	1 10	12 39	0 3	4 16	0 22	22 7	1 23	24 5	1 9	24 13	0 31	21 21	0 55	26 14	3 1	21 47	21 50	1 57		n.a.
T 25	8 21	8 29	4 54	4 8	1 28	13 8	0 6	4 33	0 21	22 6	1 23	24 5	1 9	24 13	0 31	21 21	0 55	26 14	3 1	21 50	21 51	1 55		n.a.
W26	8 44	12 33	4 35	3 29	1 44	13 36	0 8	4 51	0 21	22 5	1 23	24 5	1 9	24 13	0 31	21 21	0 55	26 14	3 2	21 52	21 51	1 52		n.a.
T 27	9 7	16 8	4 4	2 54	1 57	14 4	0 11	5 9	0 20	22 4	1 23	24 4	1 9	24 13	0 31	21 21	0 55	26 14	3 2	21 54	21 52	1 50		n.a.
F 28	9 30	19 4	3 22	2 26	2 9	14 31	0 13	5 27	0 19	22 3	1 22	24 4	1 9	24 13	0 31	21 21	0 55	26 14	3 2	21 55	21 52	1 47		n.a.
S 29	9 53	21 11	2 29	2 4	2 19	14 58	0 16	5 44	0 19	22 1	1 22	24 4	1 9	24 13	0 31	21 21	0 55	26 14	3 2	21 56	21 53	1 45		n.a.
S 30	10 16	22 16	1 28	1 49	2 27	15 25	0 18	6 2	0 18	22 0	1 22	24 3	1 9	24 13	0 31	21 21	0 55	26 14	3 2	21 57	21 53	1 42		n.a.
M31	10s38	22s12	0n21	1s40	2n33	15s51	0s21	6s20	0n17	21s59	1s22	24s 3	1s 8	24s13	0s31	21s21	0s55	26n15	3n 2	21n57	21n54	1n40		n.a.

Julian Day Number = 1255272.5, Delta T = 08h31m30s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°41'20, Lahiri = -21°34'20 Julian Calendar 1 Oct. 1277 BCE == Greg. Calendar 20 Sept. 1277 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

NOVEMBER 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 55 23	28♎11'10	1♒48	9♎57	12♏42	17♎14	29♑22	15♑40	6♑ 7	0♒10	17°R13	22°R24	22♋39	7♎15	n.a.	T 1
W 2	1 59 20	29°12'22	15°29	10° 8	13°57	17°58	29°27	15°43	6° 8	0°11	17♊12	22♋23	22°35	7°21	n.a.	W 2
T 3	2 3 16	0♏13'33	29°35	10°27	15°12	18°42	29°33	15°47	6°10	0°11	17°11	22°21	22°32	7°28	n.a.	T 3
F 4	2 7 13	1°14'45	14♓ 8	10°55	16°28	19°26	29°38	15°50	6°12	0°11	17°10	22°16	22°29	7°35	n.a.	F 4
S 5	2 11 9	2°15'58	29° 2	11°31	17°43	20°10	29°44	15°54	6°14	0°12	17° 9	22° 8	22°26	7°41	n.a.	S 5
S 6	2 15 6	3°17'11	14♈11	12°13	18°58	20°54	29°50	15°58	6°16	0°12	17° 8	21°57	22°23	7°48	n.a.	S 6
M 7	2 19 3	4°18'24	29°26	13° 1	20°13	21°38	29°56	16° 2	6°18	0°13	17° 8	21°46	22°20	7°55	n.a.	M 7
T 8	2 22 59	5°19'38	14♉35	13°54	21°28	22°22	0♒ 3	16° 5	6°20	0°13	17° 7	21°35	22°16	8° 2	n.a.	T 8
W 9	2 26 56	6°20'52	29°28	14°51	22°43	23° 6	0° 9	16° 9	6°22	0°14	17° 6	21°25	22°13	8° 8	n.a.	W 9
T 10	2 30 52	7°22'07	13♊57	15°53	23°59	23°50	0°16	16°13	6°24	0°14	17° 5	21°17	22°10	8°15	n.a.	T 10
F 11	2 34 49	8°23'23	27°56	16°58	25°14	24°35	0°23	16°18	6°26	0°15	17° 4	21°13	22° 7	8°22	n.a.	F 11
S 12	2 38 45	9°24'39	11♋25	18° 6	26°29	25°19	0°30	16°22	6°29	0°16	17° 3	21°11	22° 4	8°29	n.a.	S 12
S 13	2 42 42	10°25'56	24°27	19°17	27°44	26° 3	0°37	16°26	6°31	0°16	17° 2	21°D10	22° 0	8°35	n.a.	S 13
M14	2 46 39	11°27'13	7♌ 4	20°30	28°59	26°48	0°45	16°30	6°33	0°17	17° 1	21°R11	21°57	8°42	n.a.	M14
T 15	2 50 35	12°28'31	19°22	21°45	0♐14	27°32	0°52	16°35	6°35	0°18	17° 0	21°11	21°54	8°49	n.a.	T 15
W16	2 54 32	13°29'49	1♍25	23° 2	1°29	28°17	1° 0	16°40	6°38	0°19	16°59	21° 9	21°51	8°55	n.a.	W16
T 17	2 58 28	14°31'08	13°20	24°20	2°44	29° 1	1° 8	16°44	6°40	0°20	16°57	21° 5	21°48	9° 2	n.a.	T 17
F 18	3 2 25	15°32'27	25°11	25°40	3°59	29°46	1°16	16°49	6°43	0°20	16°56	20°58	21°45	9° 9	n.a.	F 18
S 19	3 6 21	16°33'46	7♎ 1	27° 2	5°14	0♏30	1°24	16°54	6°45	0°21	16°55	20°48	21°41	9°16	n.a.	S 19
S 20	3 10 18	17°35'05	18°54	28°24	6°29	1°15	1°32	16°59	6°48	0°22	16°54	20°37	21°38	9°22	n.a.	S 20
M21	3 14 14	18°36'25	0♏52	29°48	7°44	1°59	1°41	17° 3	6°50	0°23	16°53	20°25	21°35	9°29	n.a.	M21
T 22	3 18 11	19°37'44	12°56	1♏12	8°59	2°44	1°49	17° 9	6°53	0°24	16°52	20°12	21°32	9°36	n.a.	T 22
W23	3 22 8	20°39'04	25° 9	2°37	10°14	3°29	1°58	17°14	6°55	0°25	16°51	20° 1	21°29	9°42	n.a.	W23
T 24	3 26 4	21°40'23	7♐30	4° 3	11°29	4°14	2° 7	17°19	6°58	0°26	16°49	19°51	21°26	9°49	n.a.	T 24
F 25	3 30 1	22°41'42	20° 0	5°30	12°44	4°59	2°16	17°24	7° 1	0°27	16°48	19°44	21°22	9°56	n.a.	F 25
S 26	3 33 57	23°43'01	2♑41	6°57	13°59	5°43	2°25	17°29	7° 3	0°29	16°47	19°40	21°19	10° 3	n.a.	S 26
S 27	3 37 54	24°44'20	15°32	8°25	15°14	6°28	2°34	17°35	7° 6	0°30	16°46	19°D39	21°16	10° 9	n.a.	S 27
M28	3 41 50	25°45'38	28°37	9°53	16°29	7°13	2°44	17°40	7° 9	0°31	16°45	19°39	21°13	10°16	n.a.	M28
T 29	3 45 47	26°46'55	11♒57	11°22	17°44	7°58	2°53	17°46	7°12	0°32	16°43	19°40	21°10	10°23	n.a.	T 29
W30	3 49 44	27♏48'12	25♒34	12♏51	18♐59	8♏43	3♒ 3	17♑51	7♑15	0♒33	16♊42	19°R41	21♋ 6	10♎30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 0	20s54	0s49	1s36	2n37	16s17	0s23	6s37	0n17	21s58	1s22	24s 2	1s 8	24s13	0s31	21s21	0s55	26n15	3n 2	21n57	21n54	1n37		n.a.
W 2	11 23	18 21	1 59	1 38	2 39	16 42	0 25	6 55	0 16	21 56	1 21	24 2	1 8	24 13	0 31	21 21	0 55	26 15	3 2	21 57	21 55	1 35		n.a.
T 3	11 45	14 39	3 3	1 45	2 40	17 7	0 28	7 13	0 16	21 55	1 21	24 2	1 8	24 12	0 31	21 20	0 55	26 15	3 3	21 57	21 55	1 32		n.a.
F 4	12 6	9 59	3 57	1 57	2 40	17 31	0 30	7 30	0 15	21 53	1 21	24 1	1 8	24 12	0 31	21 20	0 55	26 15	3 3	21 58	21 56	1 30		n.a.
S 5	12 28	4 37	4 37	2 12	2 39	17 55	0 33	7 47	0 14	21 52	1 21	24 1	1 8	24 12	0 31	21 20	0 55	26 15	3 3	22 0	21 57	1 27		n.a.
S 6	12 49	1n 7	4 58	2 30	2 37	18 19	0 35	8 5	0 14	21 50	1 21	24 0	1 8	24 12	0 31	21 20	0 54	26 15	3 3	22 1	21 57	1 25		n.a.
M 7	13 10	6 49	4 58	2 52	2 34	18 42	0 37	8 22	0 13	21 49	1 20	24 0	1 8	24 12	0 31	21 20	0 54	26 15	3 3	22 3	21 58	1 23		n.a.
T 8	13 31	12 5	4 37	3 17	2 30	19 4	0 40	8 40	0 12	21 47	1 20	23 59	1 8	24 12	0 31	21 20	0 54	26 15	3 3	22 5	21 58	1 20		n.a.
W 9	13 52	16 31	3 58	3 43	2 25	19 26	0 42	8 57	0 12	21 46	1 20	23 59	1 8	24 12	0 31	21 20	0 54	26 15	3 3	22 6	21 59	1 18		n.a.
T 10	14 12	19 49	3 4	4 12	2 20	19 48	0 44	9 14	0 11	21 44	1 20	23 58	1 8	24 12	0 30	21 20	0 54	26 15	3 4	22 8	21 59	1 15		n.a.
F 11	14 32	21 50	2 0	4 42	2 15	20 9	0 47	9 31	0 10	21 42	1 20	23 58	1 8	24 12	0 30	21 19	0 54	26 15	3 4	22 8	22 0	1 13		n.a.
S 12	14 52	22 29	0 52	5 14	2 9	20 29	0 49	9 48	0 10	21 41	1 19	23 57	1 8	24 11	0 30	21 19	0 54	26 15	3 4	22 9	22 0	1 10		n.a.
S 13	15 12	21 53	0n17	5 47	2 3	20 49	0 51	10 5	0 9	21 39	1 19	23 56	1 8	24 11	0 30	21 19	0 54	26 15	3 4	22 9	22 1	1 8		n.a.
M14	15 31	20 10	1 23	6 21	1 56	21 8	0 53	10 22	0 9	21 37	1 19	23 56	1 8	24 11	0 30	21 19	0 54	26 15	3 4	22 9	22 1	1 5		n.a.
T 15	15 51	17 32	2 24	6 55	1 50	21 27	0 55	10 39	0 8	21 35	1 19	23 55	1 8	24 11	0 30	21 19	0 54	26 15	3 4	22 9	22 2	1 3		n.a.
W16	16 9	14 12	3 17	7 31	1 43	21 45	0 57	10 56	0 7	21 33	1 19	23 55	1 8	24 11	0 30	21 19	0 54	26 15	3 4	22 9	22 2	1 0		n.a.
T 17	16 28	10 20	4 0	8 7	1 36	22 2	0 59	11 12	0 7	21 31	1 19	23 54	1 8	24 11	0 30	21 18	0 54	26 15	3 4	22 10	22 3	0 58		n.a.
F 18	16 46	6 7	4 33	8 43	1 28	22 19	1 1	11 29	0 6	21 29	1 18	23 53	1 8	24 11	0 30	21 18	0 54	26 15	3 4	22 11	22 3	0 55		n.a.
S 19	17 4	1 40	4 54	9 20	1 21	22 35	1 3	11 46	0 5	21 27	1 18	23 53	1 8	24 10	0 30	21 18	0 54	26 15	3 5	22 12	22 4	0 53		n.a.
S 20	17 22	2s52	5 2	9 56	1 14	22 50	1 5	12 2	0 5	21 25	1 18	23 52	1 8	24 10	0 30	21 18	0 54	26 15	3 5	22 14	22 4	0 50		n.a.
M21	17 39	7 19	4 58	10 33	1 6	23 5	1 7	12 18	0 4	21 23	1 18	23 51	1 8	24 10	0 30	21 17	0 54	26 15	3 5	22 16	22 5	0 48		n.a.
T 22	17 56	11 33	4 40	11 10	0 59	23 19	1 9	12 35	0 3	21 21	1 18	23 51	1 8	24 10	0 30	21 17	0 54	26 15	3 5	22 18	22 5	0 45		n.a.
W23	18 13	15 21	4 8	11 47	0 51	23 32	1 11	12 51	0 3	21 19	1 18	23 50	1 8	24 10	0 30	21 17	0 54	26 15	3 5	22 20	22 6	0 43		n.a.
T 24	18 29	18 33	3 25	12 24	0 44	23 45	1 13	13 7	0 2	21 17	1 17	23 49	1 8	24 10	0 30	21 17	0 54	26 15	3 5	22 21	22 6	0 40		n.a.
F 25	18 45	20 56	2 32	13 0	0 37	23 56	1 15	13 23	0 1	21 14	1 17	23 49	1 8	24 10	0 30	21 16	0 54	26 15	3 5	22 22	22 7	0 38		n.a.
S 26	19 1	22 19	1 30	13 36	0 29	24 8	1 16	13 39	0 0	21 12	1 17	23 48	1 8	24 9	0 30	21 16	0 54	26 15	3 5	22 23	22 7	0 35		n.a.
S 27	19 16	22 34	0 22	14 12	0 22	24 18	1 18	13 54	0s 0	21 10	1 17	23 47	1 8	24 9	0 30	21 16	0 54	26 15	3 5	22 23	22 8	0 33		n.a.
M28	19 31	21 34	0s48	14 48	0 15	24 28	1 19	14 10	0 1	21 8	1 17	23 46	1 8	24 9	0 30	21 16	0 54	26 15	3 6	22 23	22 8	0 30		n.a.
T 29	19 46	19 22	1 57	15 23	0 7	24 37	1 21	14 26	0 2	21 5	1 17	23 46	1 8	24 9	0 30	21 15	0 54	26 15	3 6	22 23	22 9	0 28		n.a.
W30	20s 0	16s 2	3s 1	15s57	0n 0	24s45	1s22	14s41	0s 2	21s 3	1s16	23s45	1s 8	24s 9	0s30	21s15	0s54	26n15	3n 6	22n22	22n 9	0n25		n.a.

Julian Day Number = 1255303.5, Delta T = 08h31m29s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°41'16, Lahiri = -21°34'16 Julian Calendar 1 Nov. 1277 BCE == Greg. Calendar 21 Oct. 1277 BCE

The year -1276 astronomical counting style corresponds to year 1277 B.C.E historical counting style.

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DECEMBER 1277 BCE (-1276) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 53 40	28♏49'27	9♓30	14♏21	20♐13	9♏28	3♒13	17♑57	7♑17	0♒35	16°R41	19°R40	21♋ 3	10♎36	n.a.	T 1
F 2	3 57 37	29°50'42	23°45	15°52	21°28	10°13	3°22	18° 3	7°20	0°36	16♊39	19♋38	21° 0	10°43	n.a.	F 2
S 3	4 1 33	0♐51'57	8♈17	17°23	22°43	10°58	3°32	18° 8	7°23	0°37	16°38	19°33	20°57	10°50	n.a.	S 3
S 4	4 5 30	1°53'10	23° 2	18°54	23°58	11°44	3°43	18°14	7°26	0°39	16°37	19°26	20°54	10°56	n.a.	S 4
M 5	4 9 26	2°54'23	7♉53	20°26	25°13	12°29	3°53	18°20	7°29	0°40	16°36	19°19	20°51	11° 3	n.a.	M 5
T 6	4 13 23	3°55'34	22°42	21°59	26°27	13°14	4° 3	18°26	7°32	0°41	16°34	19°11	20°47	11°10	n.a.	T 6
W 7	4 17 19	4°56'46	7♊21	23°32	27°42	13°59	4°14	18°32	7°35	0°43	16°33	19° 5	20°44	11°17	n.a.	W 7
T 8	4 21 16	5°57'56	21°42	25° 5	28°57	14°45	4°24	18°38	7°38	0°44	16°32	19° 0	20°41	11°23	n.a.	T 8
F 9	4 25 13	6°59'06	5♋40	26°39	0♑11	15°30	4°35	18°44	7°41	0°46	16°30	18°57	20°38	11°30	n.a.	F 9
S 10	4 29 9	8° 0'16	19°13	28°13	1°26	16°15	4°46	18°51	7°44	0°47	16°29	18°D56	20°35	11°37	n.a.	S 10
S 11	4 33 6	9° 1'24	2♌19	29°48	2°40	17° 1	4°57	18°57	7°48	0°49	16°28	18°57	20°32	11°43	n.a.	S 11
M12	4 37 2	10° 2'32	15° 3	1♐24	3°55	17°46	5° 8	19° 3	7°51	0°50	16°26	18°59	20°28	11°50	n.a.	M12
T 13	4 40 59	11° 3'40	27°26	3° 0	5°10	18°32	5°19	19° 9	7°54	0°52	16°25	19° 0	20°25	11°57	n.a.	T 13
W14	4 44 55	12° 4'46	9♍34	4°36	6°24	19°17	5°30	19°16	7°57	0°54	16°24	19°R 1	20°22	12° 4	n.a.	W14
T 15	4 48 52	13° 5'52	21°31	6°14	7°39	20° 3	5°42	19°22	8° 0	0°55	16°22	19° 1	20°19	12°10	n.a.	T 15
F 16	4 52 49	14° 6'58	3♎23	7°51	8°53	20°48	5°53	19°29	8° 3	0°57	16°21	18°59	20°16	12°17	n.a.	F 16
S 17	4 56 45	15° 8'02	15°15	9°30	10° 8	21°34	6° 5	19°35	8° 7	0°59	16°20	18°55	20°12	12°24	n.a.	S 17
S 18	5 0 42	16° 9'06	27°10	11° 9	11°22	22°20	6°16	19°42	8°10	1° 0	16°18	18°50	20° 9	12°31	n.a.	S 18
M19	5 4 38	17°10'08	9♏12	12°49	12°36	23° 5	6°28	19°49	8°13	1° 2	16°17	18°45	20° 6	12°37	n.a.	M19
T 20	5 8 35	18°11'10	21°23	14°29	13°51	23°51	6°40	19°55	8°17	1° 4	16°16	18°39	20° 3	12°44	n.a.	T 20
W21	5 12 31	19°12'11	3♐46	16°10	15° 5	24°37	6°52	20° 2	8°20	1° 6	16°14	18°33	20° 0	12°51	n.a.	W21
T 22	5 16 28	20°13'11	16°22	17°52	16°19	25°23	7° 4	20° 9	8°23	1° 7	16°13	18°29	19°57	12°57	n.a.	T 22
F 23	5 20 24	21°14'09	29°11	19°34	17°34	26° 8	7°16	20°16	8°27	1° 9	16°12	18°26	19°53	13° 4	n.a.	F 23
S 24	5 24 21	22°15'06	12♑13	21°17	18°48	26°54	7°28	20°22	8°30	1°11	16°10	18°D25	19°50	13°11	n.a.	S 24
S 25	5 28 18	23°16'02	25°27	23° 1	20° 2	27°40	7°40	20°29	8°33	1°13	16° 9	18°25	19°47	13°18	n.a.	S 25
M26	5 32 14	24°16'56	8♒53	24°46	21°16	28°26	7°53	20°36	8°37	1°15	16° 8	18°26	19°44	13°24	n.a.	M26
T 27	5 36 11	25°17'49	22°30	26°31	22°30	29°12	8° 5	20°43	8°40	1°17	16° 6	18°27	19°41	13°31	n.a.	T 27
W28	5 40 7	26°18'40	6♓19	28°17	23°45	29°58	8°18	20°50	8°43	1°19	16° 5	18°29	19°38	13°38	n.a.	W28
T 29	5 44 4	27°19'29	20°17	0♑ 4	24°59	0♐44	8°30	20°57	8°47	1°21	16° 4	18°30	19°34	13°45	n.a.	T 29
F 30	5 48 0	28°20'16	4♈25	1°51	26°13	1°30	8°43	21° 4	8°50	1°23	16° 2	18°R30	19°31	13°51	n.a.	F 30
S 31	5 51 57	29♐21'01	18♈41	3♑39	27♑27	2♐16	8♒55	21♑11	8♑54	1♒25	16♊ 1	18♋29	19♋28	13♎58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s14	11s45	3s55	16s31	0s 7	24s52	1s24	14s56	0s 3	21s 0	1s16	23s44	1s 8	24s 9	0s30	21s15	0s54	26n15	3n 6	22n23	22n10	0n23		n.a.
F 2	20 28	6 45	4 37	17 5	0 14	24 59	1 25	15 11	0 4	20 58	1 16	23 43	1 8	24 8	0 30	21 14	0 54	26 15	3 6	22 23	22 10	0 20		n.a.
S 3	20 41	1 16	5 1	17 38	0 20	25 5	1 27	15 26	0 4	20 55	1 16	23 43	1 8	24 8	0 30	21 14	0 54	26 15	3 6	22 24	22 11	0 18		n.a.
S 4	20 53	4n22	5 7	18 10	0 27	25 10	1 28	15 41	0 5	20 53	1 16	23 42	1 8	24 8	0 30	21 14	0 54	26 15	3 6	22 25	22 11	0 15		n.a.
M 5	21 6	9 47	4 52	18 42	0 34	25 14	1 29	15 56	0 6	20 50	1 16	23 41	1 8	24 8	0 30	21 14	0 54	26 15	3 6	22 26	22 12	0 13		n.a.
T 6	21 18	14 37	4 17	19 13	0 40	25 18	1 30	16 11	0 6	20 47	1 16	23 40	1 8	24 8	0 30	21 13	0 54	26 15	3 6	22 27	22 12	0 10		n.a.
W 7	21 29	18 32	3 26	19 43	0 46	25 21	1 31	16 25	0 7	20 45	1 15	23 39	1 8	24 8	0 30	21 13	0 54	26 15	3 6	22 28	22 13	0 8		n.a.
T 8	21 40	21 13	2 22	20 12	0 52	25 23	1 32	16 40	0 8	20 42	1 15	23 38	1 8	24 7	0 30	21 13	0 54	26 14	3 7	22 28	22 13	0 5		n.a.
F 9	21 51	22 32	1 11	20 40	0 58	25 24	1 33	16 54	0 9	20 39	1 15	23 38	1 8	24 7	0 30	21 12	0 54	26 14	3 7	22 29	22 14	0 2		n.a.
S 10	22 1	22 28	0n 1	21 8	1 4	25 24	1 34	17 8	0 9	20 36	1 15	23 37	1 8	24 7	0 30	21 12	0 54	26 14	3 7	22 29	22 14	0s 0		n.a.
S 11	22 11	21 9	1 12	21 35	1 9	25 24	1 35	17 22	0 10	20 34	1 15	23 36	1 8	24 7	0 30	21 11	0 54	26 14	3 7	22 29	22 15	0 3		n.a.
M12	22 20	18 47	2 17	22 0	1 14	25 23	1 36	17 35	0 11	20 31	1 15	23 35	1 8	24 7	0 30	21 11	0 54	26 14	3 7	22 29	22 15	0 5		n.a.
T 13	22 29	15 36	3 14	22 25	1 19	25 21	1 36	17 49	0 11	20 28	1 15	23 34	1 8	24 6	0 30	21 11	0 54	26 14	3 7	22 28	22 16	0 8		n.a.
W14	22 37	11 49	4 1	22 48	1 24	25 18	1 37	18 2	0 12	20 25	1 14	23 33	1 8	24 6	0 30	21 10	0 54	26 14	3 7	22 28	22 16	0 10		n.a.
T 15	22 45	7 38	4 37	23 10	1 29	25 15	1 38	18 16	0 13	20 22	1 14	23 32	1 8	24 6	0 30	21 10	0 54	26 14	3 7	22 28	22 17	0 13		n.a.
F 16	22 53	3 12	5 0	23 31	1 33	25 10	1 38	18 29	0 14	20 19	1 14	23 31	1 8	24 6	0 30	21 10	0 54	26 14	3 7	22 29	22 17	0 15		n.a.
S 17	23 0	1s20	5 11	23 51	1 37	25 5	1 38	18 41	0 14	20 16	1 14	23 30	1 8	24 6	0 30	21 9	0 54	26 14	3 7	22 29	22 18	0 18		n.a.
S 18	23 7	5 51	5 8	24 10	1 41	24 59	1 39	18 54	0 15	20 13	1 14	23 29	1 8	24 5	0 30	21 9	0 54	26 14	3 7	22 30	22 18	0 20		n.a.
M19	23 13	10 12	4 52	24 27	1 44	24 53	1 39	19 7	0 16	20 10	1 14	23 28	1 8	24 5	0 30	21 8	0 54	26 14	3 7	22 31	22 19	0 23		n.a.
T 20	23 19	14 12	4 22	24 42	1 48	24 45	1 39	19 19	0 16	20 7	1 14	23 27	1 8	24 5	0 30	21 8	0 54	26 14	3 7	22 31	22 19	0 25		n.a.
W21	23 24	17 40	3 40	24 57	1 51	24 37	1 39	19 31	0 17	20 3	1 14	23 26	1 8	24 5	0 30	21 8	0 54	26 14	3 8	22 32	22 20	0 28		n.a.
T 22	23 29	20 22	2 47	25 9	1 53	24 28	1 39	19 43	0 18	20 0	1 14	23 25	1 8	24 5	0 30	21 7	0 54	26 14	3 8	22 33	22 20	0 30		n.a.
F 23	23 33	22 7	1 44	25 20	1 55	24 19	1 39	19 55	0 19	19 57	1 13	23 24	1 8	24 4	0 30	21 7	0 54	26 13	3 8	22 33	22 21	0 33		n.a.
S 24	23 37	22 43	0 34	25 30	1 57	24 8	1 39	20 7	0 19	19 54	1 13	23 23	1 8	24 4	0 30	21 6	0 54	26 13	3 8	22 33	22 21	0 36		n.a.
S 25	23 40	22 2	0s39	25 38	1 58	23 57	1 39	20 18	0 20	19 50	1 13	23 22	1 8	24 4	0 30	21 6	0 54	26 13	3 8	22 33	22 22	0 38		n.a.
M26	23 43	20 7	1 50	25 44	1 59	23 45	1 39	20 29	0 21	19 47	1 13	23 21	1 8	24 4	0 30	21 6	0 54	26 13	3 8	22 33	22 22	0 41		n.a.
T 27	23 46	17 1	2 57	25 48	2 0	23 33	1 39	20 40	0 22	19 44	1 13	23 20	1 8	24 3	0 30	21 5	0 54	26 13	3 8	22 33	22 22	0 43		n.a.
W28	23 48	12 57	3 54	25 50	2 0	23 20	1 38	20 51	0 22	19 40	1 13	23 19	1 8	24 3	0 30	21 5	0 54	26 13	3 8	22 33	22 23	0 46		n.a.
T 29	23 49	8 9	4 38	25 50	2 0	23 6	1 38	21 1	0 23	19 37	1 13	23 18	1 8	24 3	0 30	21 4	0 54	26 13	3 8	22 33	22 23	0 48		n.a.
F 30	23 50	2 53	5 6	25 49	1 59	22 51	1 37	21 12	0 24	19 33	1 13	23 17	1 8	24 3	0 30	21 4	0 54	26 13	3 8	22 33	22 24	0 51		n.a.
S 31	23s51	2n36	5s15	25s45	1s57	22s36	1s36	21s22	0s24	19s30	1s13	23s16	1s 8	24s 2	0s30	21s 3	0s54	26n13	3n 8	22n33	22n24	0s53		n.a.

Julian Day Number = 1255333.5, Delta T = 08h31m27s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°41'12, Lahiri = -21°34'12 Julian Calendar 1 Dec. 1277 BCE == Greg. Calendar 20 Nov. 1277 BCE

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ASTRODIENST EPHEMERIS for the year 1276 BCE

JANUARY 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 53	0♑21'45	3♉ 2	5♑27	28♑40	3♐ 2	9♒ 8	21♑18	8♑57	1♒27	16°R 0	18°R27	19♋25	14♎ 5	n.a.	S 1
M 2	5 59 50	1°22'27	17°24	7°16	29°54	3°48	9°21	21°25	9° 1	1°29	15♊58	18♋25	19°22	14°11	n.a.	M 2
T 3	6 3 47	2°23'07	1♊43	9° 5	1♒ 8	4°34	9°34	21°33	9° 4	1°31	15°57	18°23	19°18	14°18	n.a.	T 3
W 4	6 7 43	3°23'45	15°54	10°55	2°22	5°20	9°47	21°40	9° 7	1°33	15°56	18°21	19°15	14°25	n.a.	W 4
T 5	6 11 40	4°24'22	29°52	12°45	3°36	6° 6	10° 0	21°47	9°11	1°35	15°54	18°19	19°12	14°32	n.a.	T 5
F 6	6 15 36	5°24'57	13♋34	14°35	4°49	6°52	10°13	21°54	9°14	1°37	15°53	18°D19	19° 9	14°38	n.a.	F 6
S 7	6 19 33	6°25'31	26°57	16°25	6° 3	7°38	10°26	22° 1	9°18	1°39	15°52	18°19	19° 6	14°45	n.a.	S 7
S 8	6 23 29	7°26'02	10♌ 0	18°14	7°17	8°24	10°39	22° 9	9°21	1°41	15°51	18°19	19° 3	14°52	n.a.	S 8
M 9	6 27 26	8°26'32	22°44	20° 3	8°30	9°11	10°53	22°16	9°25	1°43	15°49	18°20	18°59	14°59	n.a.	M 9
T 10	6 31 23	9°27'01	5♍ 9	21°51	9°44	9°57	11° 6	22°23	9°28	1°45	15°48	18°21	18°56	15° 5	n.a.	T 10
W11	6 35 19	10°27'28	17°21	23°38	10°57	10°43	11°19	22°31	9°32	1°48	15°47	18°22	18°53	15°12	n.a.	W11
T 12	6 39 16	11°27'53	29°21	25°23	12°11	11°29	11°33	22°38	9°35	1°50	15°46	18°23	18°50	15°19	n.a.	T 12
F 13	6 43 12	12°28'17	11♎15	27° 6	13°24	12°16	11°46	22°45	9°39	1°52	15°45	18°R23	18°47	15°25	n.a.	F 13
S 14	6 47 9	13°28'39	23° 8	28°47	14°37	13° 2	12° 0	22°53	9°42	1°54	15°43	18°23	18°44	15°32	n.a.	S 14
S 15	6 51 5	14°29'00	5♏ 4	0♒25	15°50	13°48	12°13	23° 0	9°45	1°56	15°42	18°23	18°40	15°39	n.a.	S 15
M16	6 55 2	15°29'18	17° 7	1°59	17° 4	14°35	12°27	23° 7	9°49	1°58	15°41	18°22	18°37	15°46	n.a.	M16
T 17	6 58 58	16°29'36	29°22	3°29	18°17	15°21	12°41	23°15	9°52	2° 1	15°40	18°22	18°34	15°52	n.a.	T 17
W18	7 2 55	17°29'51	11♐52	4°55	19°30	16° 7	12°55	23°22	9°56	2° 3	15°39	18°22	18°31	15°59	n.a.	W18
T 19	7 6 51	18°30'05	24°39	6°15	20°43	16°54	13° 8	23°30	9°59	2° 5	15°38	18°D22	18°28	16° 6	n.a.	T 19
F 20	7 10 48	19°30'17	7♑44	7°29	21°56	17°40	13°22	23°37	10° 3	2° 7	15°37	18°22	18°24	16°12	n.a.	F 20
S 21	7 14 45	20°30'27	21° 7	8°37	23° 9	18°27	13°36	23°45	10° 6	2° 9	15°36	18°R22	18°21	16°19	n.a.	S 21
S 22	7 18 41	21°30'35	4♒47	9°38	24°22	19°13	13°50	23°52	10°10	2°12	15°35	18°22	18°18	16°26	n.a.	S 22
M23	7 22 38	22°30'41	18°41	10°31	25°34	19°59	14° 4	23°59	10°13	2°14	15°33	18°21	18°15	16°33	n.a.	M23
T 24	7 26 34	23°30'45	2♓46	11°16	26°47	20°46	14°18	24° 7	10°16	2°16	15°32	18°21	18°12	16°39	n.a.	T 24
W25	7 30 31	24°30'47	16°58	11°52	28° 0	21°32	14°32	24°14	10°20	2°18	15°31	18°20	18° 9	16°46	n.a.	W25
T 26	7 34 27	25°30'46	1♈13	12°20	29°12	22°19	14°46	24°22	10°23	2°21	15°30	18°19	18° 5	16°53	n.a.	T 26
F 27	7 38 24	26°30'42	15°29	12°38	0♓25	23° 5	15° 0	24°29	10°27	2°23	15°29	18°19	18° 2	17° 0	n.a.	F 27
S 28	7 42 20	27°30'37	29°42	12°48	1°37	23°52	15°14	24°37	10°30	2°25	15°29	18°D19	17°59	17° 6	n.a.	S 28
S 29	7 46 17	28°30'29	13♉50	12°R48	2°49	24°38	15°28	24°44	10°33	2°28	15°28	18°19	17°56	17°13	n.a.	S 29
M30	7 50 14	29°30'18	27°50	12°39	4° 2	25°25	15°42	24°51	10°37	2°30	15°27	18°20	17°53	17°20	n.a.	M30
T 31	7 54 10	0♒30'05	11♊42	12♒22	5♓14	26♐11	15♒56	24♑59	10♑40	2♒32	15♊26	18♋21	17♋49	17♎26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	7n57	5s 5	25s39	1s56	22s20	1s36	21s32	0s25	19s26	1s13	23s15	1s 8	24s 2	0s30	21s 3	0s54	26n13	3n 8	22n33	22n25	0s56		n.a.
M 2	23 50	12 54	4 36	25 31	1 53	22 4	1 35	21 41	0 26	19 23	1 12	23 14	1 8	24 2	0 30	21 2	0 54	26 13	3 8	22 33	22 25	0 58		n.a.
T 3	23 49	17 6	3 50	25 21	1 50	21 46	1 34	21 51	0 27	19 19	1 12	23 12	1 8	24 2	0 30	21 2	0 54	26 13	3 8	22 34	22 26	1 1		n.a.
W 4	23 48	20 16	2 50	25 9	1 46	21 29	1 33	22 0	0 27	19 16	1 12	23 11	1 8	24 2	0 30	21 1	0 54	26 12	3 8	22 34	22 26	1 4		n.a.
T 5	23 46	22 10	1 40	24 55	1 42	21 10	1 32	22 9	0 28	19 12	1 12	23 10	1 8	24 1	0 30	21 1	0 54	26 12	3 8	22 34	22 27	1 6		n.a.
F 6	23 44	22 42	0 26	24 38	1 37	20 51	1 31	22 18	0 29	19 8	1 12	23 9	1 8	24 1	0 30	21 0	0 54	26 12	3 8	22 34	22 27	1 9		n.a.
S 7	23 41	21 54	0n48	24 19	1 31	20 32	1 30	22 26	0 30	19 4	1 12	23 8	1 8	24 1	0 30	21 0	0 54	26 12	3 8	22 34	22 28	1 11		n.a.
S 8	23 38	19 55	1 57	23 59	1 25	20 11	1 29	22 35	0 30	19 1	1 12	23 7	1 8	24 1	0 30	21 0	0 54	26 12	3 8	22 34	22 28	1 14		n.a.
M 9	23 34	16 59	2 59	23 36	1 18	19 51	1 27	22 43	0 31	18 57	1 12	23 6	1 8	24 0	0 30	20 59	0 54	26 12	3 9	22 34	22 28	1 16		n.a.
T 10	23 30	13 21	3 51	23 11	1 10	19 30	1 26	22 50	0 32	18 53	1 12	23 4	1 8	24 0	0 30	20 59	0 54	26 12	3 9	22 34	22 29	1 19		n.a.
W11	23 25	9 14	4 32	22 44	1 1	19 8	1 24	22 58	0 32	18 49	1 12	23 3	1 8	24 0	0 30	20 58	0 54	26 12	3 9	22 34	22 29	1 21		n.a.
T 12	23 20	4 50	5 0	22 16	0 51	18 45	1 23	23 5	0 33	18 46	1 12	23 2	1 8	24 0	0 30	20 58	0 54	26 12	3 9	22 34	22 30	1 24		n.a.
F 13	23 15	0 17	5 15	21 46	0 41	18 23	1 21	23 12	0 34	18 42	1 12	23 1	1 8	23 59	0 30	20 57	0 54	26 12	3 9	22 34	22 30	1 27		n.a.
S 14	23 9	4s15	5 16	21 15	0 30	17 59	1 20	23 19	0 35	18 38	1 12	23 0	1 9	23 59	0 30	20 57	0 54	26 11	3 9	22 34	22 31	1 29		n.a.
S 15	23 3	8 40	5 4	20 42	0 19	17 36	1 18	23 26	0 35	18 34	1 12	22 58	1 9	23 59	0 30	20 56	0 54	26 11	3 9	22 34	22 31	1 32		n.a.
M16	22 56	12 47	4 38	20 9	0 6	17 11	1 16	23 32	0 36	18 30	1 12	22 57	1 9	23 59	0 30	20 56	0 54	26 11	3 9	22 34	22 32	1 34		n.a.
T 17	22 48	16 28	4 0	19 35	0n 7	16 47	1 14	23 38	0 37	18 26	1 12	22 56	1 9	23 58	0 30	20 55	0 54	26 11	3 9	22 34	22 32	1 37		n.a.
W18	22 41	19 28	3 9	19 1	0 21	16 22	1 12	23 44	0 38	18 22	1 11	22 55	1 9	23 58	0 30	20 55	0 54	26 11	3 9	22 34	22 32	1 39		n.a.
T 19	22 33	21 36	2 8	18 28	0 35	15 56	1 10	23 49	0 38	18 18	1 11	22 53	1 9	23 58	0 30	20 54	0 54	26 11	3 9	22 34	22 33	1 42		n.a.
F 20	22 24	22 38	0 59	17 55	0 50	15 30	1 8	23 55	0 39	18 14	1 11	22 52	1 9	23 58	0 30	20 54	0 54	26 11	3 9	22 34	22 33	1 45		n.a.
S 21	22 15	22 24	0s15	17 22	1 5	15 4	1 6	23 59	0 40	18 10	1 11	22 51	1 9	23 57	0 30	20 53	0 54	26 11	3 9	22 34	22 34	1 47		n.a.
S 22	22 6	20 51	1 30	16 51	1 20	14 37	1 4	24 4	0 40	18 5	1 11	22 50	1 9	23 57	0 30	20 53	0 54	26 11	3 9	22 34	22 34	1 50		n.a.
M23	21 56	18 1	2 40	16 22	1 36	14 10	1 1	24 9	0 41	18 1	1 11	22 48	1 9	23 57	0 30	20 52	0 54	26 11	3 9	22 34	22 35	1 52		n.a.
T 24	21 46	14 6	3 42	15 55	1 51	13 43	0 59	24 13	0 42	17 57	1 11	22 47	1 9	23 57	0 30	20 52	0 54	26 11	3 9	22 34	22 35	1 55		n.a.
W25	21 35	9 22	4 31	15 30	2 6	13 15	0 56	24 17	0 43	17 53	1 11	22 46	1 9	23 56	0 30	20 51	0 54	26 10	3 9	22 34	22 36	1 57		n.a.
T 26	21 24	4 7	5 3	15 8	2 21	12 47	0 54	24 20	0 43	17 49	1 11	22 45	1 9	23 56	0 30	20 51	0 54	26 10	3 9	22 34	22 36	2 0		n.a.
F 27	21 12	1n21	5 16	14 49	2 36	12 19	0 51	24 24	0 44	17 45	1 11	22 43	1 9	23 56	0 30	20 50	0 54	26 10	3 9	22 34	22 36	2 3		n.a.
S 28	21 1	6 43	5 11	14 33	2 49	11 50	0 49	24 27	0 45	17 40	1 11	22 42	1 9	23 56	0 30	20 49	0 54	26 10	3 9	22 34	22 37	2 5		n.a.
S 29	20 49	11 43	4 46	14 21	3 2	11 21	0 46	24 29	0 45	17 36	1 11	22 41	1 9	23 55	0 30	20 49	0 54	26 10	3 9	22 34	22 37	2 8		n.a.
M30	20 36	16 2	4 5	14 12	3 14	10 52	0 43	24 32	0 46	17 32	1 11	22 40	1 10	23 55	0 30	20 48	0 54	26 10	3 9	22 34	22 38	2 10		n.a.
T 31	20s23	19n27	3s 9	14s 7	3n24	10s22	0s40	24s34	0s47	17s27	1s11	22s38	1s10	23s55	0s30	20s48	0s54	26n10	3n 9	22n34	22n38	2s13		n.a.

Julian Day Number = 1255364.5, Delta T = 08h31m25s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°41'08, Lahiri = -21°34'08 Julian Calendar 1 Jan. 1276 BCE == Greg. Calendar 21 Dec. 1277 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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FEBRUARY 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 58 7	1♒29'50	25♊24	11°R57	6♓26	26♐57	16♒11	25♑ 6	10♑43	2♒34	15°R25	18♋22	17♋46	17♎33	n.a.	W 1
T 2	8 2 3	2°29'33	8♋54	11♒25	7°38	27°44	16°25	25°14	10°46	2°37	15♊24	18°23	17°43	17°40	n.a.	T 2
F 3	8 6 0	3°29'13	22°11	10°46	8°50	28°30	16°39	25°21	10°50	2°39	15°23	18°R23	17°40	17°47	n.a.	F 3
S 4	8 9 56	4°28'51	5♌15	10° 1	10° 2	29°17	16°53	25°28	10°53	2°41	15°22	18°22	17°37	17°53	n.a.	S 4
S 5	8 13 53	5°28'27	18° 4	9°12	11°13	0♑ 3	17° 8	25°36	10°56	2°43	15°22	18°21	17°34	18° 0	n.a.	S 5
M 6	8 17 49	6°28'01	0♍39	8°19	12°25	0°50	17°22	25°43	10°59	2°46	15°21	18°18	17°30	18° 7	n.a.	M 6
T 7	8 21 46	7°27'33	13° 1	7°25	13°37	1°36	17°36	25°51	11° 3	2°48	15°20	18°15	17°27	18°14	n.a.	T 7
W 8	8 25 43	8°27'02	25°11	6°29	14°48	2°23	17°51	25°58	11° 6	2°50	15°19	18°12	17°24	18°20	n.a.	W 8
T 9	8 29 39	9°26'30	7♎12	5°33	16° 0	3° 9	18° 5	26° 5	11° 9	2°53	15°19	18° 9	17°21	18°27	n.a.	T 9
F 10	8 33 36	10°25'55	19° 6	4°39	17°11	3°56	18°19	26°13	11°12	2°55	15°18	18° 7	17°18	18°34	n.a.	F 10
S 11	8 37 32	11°25'19	0♏59	3°47	18°22	4°42	18°34	26°20	11°15	2°57	15°17	18° 5	17°15	18°40	n.a.	S 11
S 12	8 41 29	12°24'41	12°54	2°59	19°33	5°29	18°48	26°27	11°18	2°59	15°17	18°D 5	17°11	18°47	n.a.	S 12
M13	8 45 25	13°24'01	24°56	2°14	20°44	6°15	19° 2	26°34	11°21	3° 2	15°16	18° 5	17° 8	18°54	n.a.	M13
T 14	8 49 22	14°23'19	7♐10	1°35	21°55	7° 2	19°17	26°42	11°24	3° 4	15°15	18° 6	17° 5	19° 1	n.a.	T 14
W15	8 53 18	15°22'35	19°41	1° 0	23° 6	7°48	19°31	26°49	11°27	3° 6	15°15	18° 8	17° 2	19° 7	n.a.	W15
T 16	8 57 15	16°21'49	2♑31	0°31	24°16	8°35	19°46	26°56	11°30	3° 8	15°14	18°10	16°59	19°14	n.a.	T 16
F 17	9 1 11	17°21'01	15°45	0° 7	25°27	9°21	20° 0	27° 3	11°33	3°11	15°14	18°R10	16°55	19°21	n.a.	F 17
S 18	9 5 8	18°20'11	29°22	29♑50	26°38	10° 8	20°14	27°10	11°36	3°13	15°13	18°10	16°52	19°28	n.a.	S 18
S 19	9 9 5	19°19'19	13♒22	29°38	27°48	10°54	20°29	27°17	11°39	3°15	15°13	18° 8	16°49	19°34	n.a.	S 19
M20	9 13 1	20°18'25	27°41	29°32	28°58	11°41	20°43	27°24	11°42	3°17	15°12	18° 5	16°46	19°41	n.a.	M20
T 21	9 16 58	21°17'29	12♓15	29°D31	0♈ 8	12°27	20°58	27°31	11°45	3°19	15°12	18° 0	16°43	19°48	n.a.	T 21
W22	9 20 54	22°16'30	26°56	29°37	1°18	13°14	21°12	27°38	11°48	3°22	15°11	17°55	16°40	19°54	n.a.	W22
T 23	9 24 51	23°15'29	11♈37	29°47	2°28	14° 0	21°27	27°45	11°51	3°24	15°11	17°50	16°36	20° 1	n.a.	T 23
F 24	9 28 47	24°14'25	26°12	0♒ 3	3°38	14°47	21°41	27°52	11°53	3°26	15°11	17°46	16°33	20° 8	n.a.	F 24
S 25	9 32 44	25°13'19	10♉34	0°23	4°48	15°33	21°55	27°59	11°56	3°28	15°10	17°43	16°30	20°15	n.a.	S 25
S 26	9 36 40	26°12'11	24°43	0°48	5°57	16°19	22°10	28° 6	11°59	3°30	15°10	17°D43	16°27	20°21	n.a.	S 26
M27	9 40 37	27°11'00	8♊34	1°18	7° 7	17° 6	22°24	28°13	12° 2	3°32	15°10	17°43	16°24	20°28	n.a.	M27
T 28	9 44 33	28♒ 9'47	22♊10	1♒52	8♈16	17♑52	22♒38	28♑20	12♑ 4	3♒34	15♊ 9	17♋44	16♋21	20♎35	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s10	21n42	2s 4	14s 5	3n33	9s53	0s37	24s36	0s47	17s23	1s11	22s37	1s10	23s55	0s30	20s47	0s54	26n10	3n 9	22n34	22n39	2s15		n.a.
T 2	19 56	22 40	0 52	14 7	3 41	9 23	0 34	24 38	0 48	17 19	1 11	22 36	1 10	23 54	0 30	20 47	0 54	26 10	3 9	22 34	22 39	2 18		n.a.
F 3	19 42	22 20	0n21	14 12	3 47	8 53	0 31	24 39	0 49	17 14	1 11	22 34	1 10	23 54	0 30	20 46	0 54	26 10	3 9	22 34	22 39	2 21		n.a.
S 4	19 28	20 46	1 32	14 20	3 50	8 22	0 28	24 40	0 50	17 10	1 11	22 33	1 10	23 54	0 30	20 46	0 54	26 10	3 9	22 34	22 40	2 23		n.a.
S 5	19 13	18 9	2 37	14 31	3 52	7 52	0 25	24 41	0 50	17 5	1 11	22 32	1 10	23 53	0 30	20 45	0 54	26 9	3 9	22 34	22 40	2 26		n.a.
M 6	18 58	14 44	3 32	14 45	3 52	7 21	0 22	24 41	0 51	17 1	1 11	22 30	1 10	23 53	0 30	20 45	0 54	26 9	3 9	22 34	22 41	2 28		n.a.
T 7	18 43	10 44	4 17	15 1	3 50	6 50	0 19	24 42	0 52	16 57	1 11	22 29	1 10	23 53	0 30	20 44	0 54	26 9	3 9	22 35	22 41	2 31		n.a.
W 8	18 27	6 22	4 50	15 19	3 46	6 19	0 16	24 42	0 52	16 52	1 11	22 28	1 10	23 53	0 30	20 44	0 54	26 9	3 9	22 35	22 41	2 34		n.a.
T 9	18 12	1 49	5 9	15 39	3 40	5 48	0 12	24 41	0 53	16 48	1 11	22 26	1 10	23 52	0 31	20 43	0 54	26 9	3 9	22 35	22 42	2 36		n.a.
F 10	17 55	2s46	5 14	15 59	3 33	5 17	0 9	24 41	0 54	16 43	1 11	22 25	1 11	23 52	0 31	20 43	0 54	26 9	3 9	22 36	22 42	2 39		n.a.
S 11	17 39	7 14	5 7	16 20	3 24	4 46	0 6	24 40	0 54	16 39	1 11	22 24	1 11	23 52	0 31	20 42	0 54	26 9	3 9	22 36	22 43	2 41		n.a.
S 12	17 22	11 27	4 46	16 42	3 13	4 14	0 2	24 39	0 55	16 34	1 11	22 23	1 11	23 52	0 31	20 42	0 54	26 9	3 9	22 36	22 43	2 44		n.a.
M13	17 5	15 15	4 12	17 3	3 2	3 43	0n 1	24 37	0 56	16 29	1 11	22 21	1 11	23 51	0 31	20 41	0 54	26 9	3 9	22 36	22 44	2 47		n.a.
T 14	16 47	18 29	3 26	17 24	2 49	3 11	0 5	24 36	0 56	16 25	1 11	22 20	1 11	23 51	0 31	20 41	0 54	26 9	3 9	22 36	22 44	2 49		n.a.
W15	16 30	20 57	2 30	17 45	2 36	2 40	0 8	24 34	0 57	16 20	1 11	22 19	1 11	23 51	0 31	20 40	0 54	26 9	3 9	22 36	22 44	2 52		n.a.
T 16	16 12	22 24	1 25	18 5	2 22	2 8	0 12	24 31	0 58	16 16	1 11	22 17	1 11	23 51	0 31	20 40	0 54	26 9	3 9	22 35	22 45	2 54		n.a.
F 17	15 54	22 41	0 13	18 24	2 7	1 36	0 15	24 29	0 58	16 11	1 11	22 16	1 11	23 51	0 31	20 39	0 54	26 9	3 9	22 35	22 45	2 57		n.a.
S 18	15 35	21 37	1s 1	18 42	1 53	1 4	0 19	24 26	0 59	16 6	1 11	22 15	1 11	23 50	0 31	20 39	0 54	26 9	3 9	22 35	22 46	2 59		n.a.
S 19	15 17	19 13	2 13	18 59	1 38	0 33	0 23	24 23	1 0	16 2	1 11	22 13	1 11	23 50	0 31	20 38	0 54	26 8	3 9	22 36	22 46	3 2		n.a.
M20	14 58	15 35	3 19	19 14	1 23	0 1	0 26	24 19	1 0	15 57	1 11	22 12	1 12	23 50	0 31	20 38	0 54	26 8	3 9	22 36	22 46	3 5		n.a.
T 21	14 39	10 58	4 13	19 29	1 9	0n31	0 30	24 16	1 1	15 52	1 11	22 11	1 12	23 50	0 31	20 37	0 54	26 8	3 9	22 37	22 47	3 7		n.a.
W22	14 19	5 40	4 51	19 42	0 54	1 3	0 34	24 12	1 1	15 48	1 11	22 9	1 12	23 49	0 31	20 37	0 54	26 8	3 9	22 37	22 47	3 10		n.a.
T 23	14 0	0 4	5 9	19 53	0 40	1 34	0 38	24 7	1 2	15 43	1 11	22 8	1 12	23 49	0 31	20 36	0 54	26 8	3 9	22 38	22 48	3 12		n.a.
F 24	13 40	5n30	5 8	20 3	0 26	2 6	0 41	24 3	1 3	15 38	1 11	22 7	1 12	23 49	0 31	20 36	0 54	26 8	3 9	22 39	22 48	3 15		n.a.
S 25	13 20	10 43	4 47	20 12	0 13	2 38	0 45	23 58	1 3	15 34	1 11	22 6	1 12	23 49	0 31	20 35	0 54	26 8	3 9	22 39	22 48	3 18		n.a.
S 26	13 0	15 15	4 9	20 19	0 0	3 9	0 49	23 53	1 4	15 29	1 11	22 4	1 12	23 48	0 31	20 35	0 54	26 8	3 9	22 39	22 49	3 20		n.a.
M27	12 39	18 52	3 17	20 25	0s12	3 40	0 53	23 48	1 5	15 24	1 11	22 3	1 12	23 48	0 31	20 34	0 54	26 8	3 9	22 39	22 49	3 23		n.a.
T 28	12s19	21n22	2s14	20s29	0s24	4n12	0n57	23s42	1s 5	15s19	1s11	22s 2	1s13	23s48	0s31	20s34	0s54	26n 8	3n 9	22n39	22n50	3s25		n.a.

Julian Day Number = 1255395.5, Delta T = 08h31m24s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°41'04, Lahiri = -21°34'04 Julian Calendar 1 Feb. 1276 BCE == Greg. Calendar 21 Jan. 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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MARCH 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 48 30	29♒ 8'31	5♋31	2♒29	9♈25	18♑38	22♒53	28♑27	12♑ 7	3♒36	15°R 9	17♋46	16♋17	20♎41	n.a.	W 1
T 2	9 52 27	0♓ 7'13	18°37	3°11	10°34	19°25	23° 7	28°33	12° 9	3°39	15♊ 9	17°R46	16°14	20°48	n.a.	T 2
F 3	9 56 23	1° 5'53	1♌31	3°56	11°43	20°11	23°22	28°40	12°12	3°41	15° 9	17°45	16°11	20°55	n.a.	F 3
S 4	10 0 20	2° 4'30	14°14	4°45	12°52	20°57	23°36	28°47	12°15	3°43	15° 9	17°42	16° 8	21° 2	n.a.	S 4
S 5	10 4 16	3° 3'06	26°46	5°37	14° 0	21°44	23°50	28°53	12°17	3°45	15° 9	17°37	16° 5	21° 8	n.a.	S 5
M 6	10 8 13	4° 1'39	9♍ 8	6°32	15° 8	22°30	24° 4	29° 0	12°19	3°47	15° 8	17°30	16° 1	21°15	n.a.	M 6
T 7	10 12 9	5° 0'10	21°20	7°30	16°17	23°16	24°19	29° 6	12°22	3°49	15° 8	17°22	15°58	21°22	n.a.	T 7
W 8	10 16 6	5°58'39	3♎25	8°31	17°25	24° 2	24°33	29°13	12°24	3°51	15° 8	17°12	15°55	21°29	n.a.	W 8
T 9	10 20 2	6°57'06	15°23	9°35	18°33	24°48	24°47	29°19	12°27	3°53	15° 8	17° 3	15°52	21°35	n.a.	T 9
F 10	10 23 59	7°55'31	27°16	10°41	19°40	25°35	25° 1	29°26	12°29	3°55	15°D 8	16°55	15°49	21°42	n.a.	F 10
S 11	10 27 55	8°53'54	9♏ 8	11°50	20°48	26°21	25°16	29°32	12°31	3°57	15° 8	16°49	15°46	21°49	n.a.	S 11
S 12	10 31 52	9°52'16	21° 2	13° 2	21°55	27° 7	25°30	29°38	12°33	3°59	15° 8	16°45	15°42	21°55	n.a.	S 12
M13	10 35 49	10°50'36	3♐ 2	14°15	23° 2	27°53	25°44	29°45	12°36	4° 1	15° 8	16°43	15°39	22° 2	n.a.	M13
T 14	10 39 45	11°48'54	15°13	15°31	24° 9	28°39	25°58	29°51	12°38	4° 2	15° 8	16°D43	15°36	22° 9	n.a.	T 14
W15	10 43 42	12°47'11	27°41	16°49	25°16	29°25	26°12	29°57	12°40	4° 4	15° 9	16°43	15°33	22°16	n.a.	W15
T 16	10 47 38	13°45'26	10♑29	18° 9	26°23	0♒11	26°26	0♒ 3	12°42	4° 6	15° 9	16°R44	15°30	22°22	n.a.	T 16
F 17	10 51 35	14°43'40	23°42	19°31	27°30	0°57	26°40	0° 9	12°44	4° 8	15° 9	16°44	15°27	22°29	n.a.	F 17
S 18	10 55 31	15°41'51	7♒23	20°56	28°36	1°43	26°54	0°15	12°46	4°10	15° 9	16°42	15°23	22°36	n.a.	S 18
S 19	10 59 28	16°40'01	21°31	22°22	29°42	2°29	27° 8	0°21	12°48	4°12	15° 9	16°38	15°20	22°43	n.a.	S 19
M20	11 3 24	17°38'09	6♓ 5	23°50	0♉48	3°15	27°22	0°27	12°50	4°13	15°10	16°32	15°17	22°49	n.a.	M20
T 21	11 7 21	18°36'16	20°59	25°20	1°53	4° 1	27°36	0°33	12°52	4°15	15°10	16°23	15°14	22°56	n.a.	T 21
W22	11 11 18	19°34'20	6♈ 3	26°52	2°59	4°47	27°50	0°39	12°54	4°17	15°10	16°14	15°11	23° 3	n.a.	W22
T 23	11 15 14	20°32'23	21° 8	28°26	4° 4	5°32	28° 4	0°44	12°55	4°19	15°10	16° 5	15° 7	23° 9	n.a.	T 23
F 24	11 19 11	21°30'24	6♉ 4	0♓ 2	5° 9	6°18	28°18	0°50	12°57	4°20	15°11	15°57	15° 4	23°16	n.a.	F 24
S 25	11 23 7	22°28'22	20°44	1°40	6°14	7° 4	28°32	0°55	12°59	4°22	15°11	15°51	15° 1	23°23	n.a.	S 25
S 26	11 27 4	23°26'19	5♊ 2	3°20	7°19	7°50	28°45	1° 1	13° 1	4°24	15°12	15°47	14°58	23°30	n.a.	S 26
M27	11 31 0	24°24'14	18°57	5° 1	8°23	8°35	28°59	1° 6	13° 2	4°25	15°12	15°D46	14°55	23°36	n.a.	M27
T 28	11 34 57	25°22'07	2♋29	6°45	9°27	9°21	29°13	1°12	13° 4	4°27	15°12	15°46	14°52	23°43	n.a.	T 28
W29	11 38 53	26°19'58	15°40	8°30	10°31	10° 7	29°26	1°17	13° 5	4°28	15°13	15°R46	14°48	23°50	n.a.	W29
T 30	11 42 50	27°17'47	28°33	10°17	11°34	10°52	29°40	1°22	13° 7	4°30	15°13	15°46	14°45	23°56	n.a.	T 30
F 31	11 46 46	28♓15'34	11♌12	12♓ 6	12♉38	11♒38	29♒53	1♒28	13♑ 8	4♒32	15♊14	15♋43	14♋42	24♎ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s58	22n38	1s 6	20s31	0s36	4n43	1n 0	23s37	1s 6	15s15	1s12	22s 0	1s13	23s48	0s31	20s33	0s54	26n 8	3n 9	22n39	22n50	3s28		n.a.
T 2	11 37	22 36	0n 5	20 32	0 47	5 14	1 4	23 30	1 6	15 10	1 12	21 59	1 13	23 48	0 31	20 33	0 54	26 8	3 9	22 39	22 50	3 31		n.a.
F 3	11 16	21 21	1 14	20 31	0 57	5 45	1 8	23 24	1 7	15 5	1 12	21 58	1 13	23 47	0 31	20 32	0 54	26 8	3 9	22 39	22 51	3 33		n.a.
S 4	10 55	19 2	2 18	20 29	1 7	6 16	1 12	23 18	1 8	15 0	1 12	21 57	1 13	23 47	0 31	20 32	0 54	26 8	3 9	22 39	22 51	3 36		n.a.
S 5	10 33	15 51	3 15	20 25	1 17	6 46	1 16	23 11	1 8	14 56	1 12	21 55	1 13	23 47	0 31	20 31	0 54	26 8	3 9	22 40	22 52	3 38		n.a.
M 6	10 12	12 0	4 1	20 20	1 26	7 17	1 20	23 4	1 9	14 51	1 12	21 54	1 13	23 47	0 31	20 31	0 54	26 8	3 9	22 41	22 52	3 41		n.a.
T 7	9 50	7 42	4 36	20 13	1 34	7 47	1 23	22 56	1 9	14 46	1 12	21 53	1 13	23 46	0 31	20 30	0 54	26 8	3 9	22 42	22 52	3 44		n.a.
W 8	9 28	3 10	4 58	20 4	1 42	8 17	1 27	22 49	1 10	14 41	1 12	21 52	1 14	23 46	0 31	20 30	0 54	26 8	3 9	22 43	22 53	3 46		n.a.
T 9	9 6	1s27	5 6	19 54	1 49	8 47	1 31	22 41	1 10	14 36	1 12	21 50	1 14	23 46	0 31	20 30	0 54	26 8	3 9	22 44	22 53	3 49		n.a.
F 10	8 44	6 0	5 1	19 42	1 55	9 17	1 35	22 33	1 11	14 32	1 12	21 49	1 14	23 46	0 31	20 29	0 54	26 8	3 9	22 45	22 53	3 51		n.a.
S 11	8 22	10 18	4 44	19 28	2 1	9 46	1 39	22 25	1 11	14 27	1 12	21 48	1 14	23 46	0 31	20 29	0 55	26 8	3 9	22 46	22 54	3 54		n.a.
S 12	8 0	14 15	4 14	19 13	2 7	10 15	1 42	22 16	1 12	14 22	1 12	21 47	1 14	23 46	0 31	20 28	0 55	26 8	3 9	22 47	22 54	3 57		n.a.
M13	7 37	17 39	3 32	18 56	2 12	10 44	1 46	22 7	1 13	14 17	1 12	21 45	1 14	23 45	0 31	20 28	0 55	26 8	3 9	22 47	22 55	3 59		n.a.
T 14	7 15	20 21	2 41	18 37	2 16	11 13	1 50	21 58	1 13	14 12	1 12	21 44	1 14	23 45	0 31	20 27	0 55	26 8	3 9	22 47	22 55	4 2		n.a.
W15	6 52	22 9	1 40	18 17	2 20	11 42	1 53	21 49	1 14	14 8	1 12	21 43	1 15	23 45	0 31	20 27	0 55	26 8	3 9	22 47	22 55	4 5		n.a.
T 16	6 30	22 52	0 33	17 55	2 23	12 10	1 57	21 40	1 14	14 3	1 13	21 42	1 15	23 45	0 31	20 26	0 55	26 8	3 9	22 47	22 56	4 7		n.a.
F 17	6 7	22 20	0s37	17 31	2 26	12 38	2 1	21 30	1 15	13 58	1 13	21 41	1 15	23 45	0 31	20 26	0 55	26 8	3 9	22 47	22 56	4 10		n.a.
S 18	5 44	20 29	1 48	17 6	2 28	13 5	2 4	21 20	1 15	13 53	1 13	21 40	1 15	23 44	0 31	20 26	0 55	26 8	3 9	22 47	22 56	4 12		n.a.
S 19	5 21	17 19	2 55	16 39	2 29	13 32	2 8	21 10	1 16	13 48	1 13	21 38	1 15	23 44	0 31	20 25	0 55	26 8	3 9	22 47	22 57	4 15		n.a.
M20	4 58	13 0	3 52	16 10	2 30	13 59	2 11	21 0	1 16	13 44	1 13	21 37	1 15	23 44	0 31	20 25	0 55	26 8	3 9	22 48	22 57	4 18		n.a.
T 21	4 35	7 49	4 34	15 39	2 31	14 26	2 15	20 49	1 17	13 39	1 13	21 36	1 16	23 44	0 31	20 24	0 55	26 8	3 9	22 49	22 58	4 20		n.a.
W22	4 12	2 7	4 59	15 7	2 31	14 52	2 18	20 38	1 17	13 34	1 13	21 35	1 16	23 44	0 32	20 24	0 55	26 8	3 9	22 50	22 58	4 23		n.a.
T 23	3 49	3n43	5 2	14 33	2 30	15 18	2 21	20 27	1 18	13 29	1 13	21 34	1 16	23 44	0 32	20 24	0 55	26 8	3 9	22 52	22 58	4 25		n.a.
F 24	3 25	9 18	4 45	13 58	2 29	15 44	2 25	20 16	1 18	13 25	1 13	21 33	1 16	23 44	0 32	20 23	0 55	26 8	3 9	22 52	22 59	4 28		n.a.
S 25	3 2	14 14	4 9	13 21	2 27	16 9	2 28	20 5	1 18	13 20	1 13	21 32	1 16	23 43	0 32	20 23	0 55	26 8	3 9	22 53	22 59	4 31		n.a.
S 26	2 39	18 15	3 19	12 42	2 25	16 34	2 31	19 53	1 19	13 15	1 13	21 31	1 16	23 43	0 32	20 23	0 55	26 8	3 9	22 54	22 59	4 33		n.a.
M27	2 16	21 6	2 17	12 1	2 22	16 58	2 34	19 42	1 19	13 10	1 14	21 30	1 17	23 43	0 32	20 22	0 55	26 8	3 9	22 54	23 0	4 36		n.a.
T 28	1 52	22 39	1 10	11 19	2 18	17 22	2 37	19 30	1 20	13 5	1 14	21 29	1 17	23 43	0 32	20 22	0 55	26 8	3 9	22 54	23 0	4 38		n.a.
W29	1 29	22 54	0 1	10 35	2 14	17 46	2 40	19 18	1 20	13 1	1 14	21 28	1 17	23 43	0 32	20 21	0 55	26 8	3 9	22 54	23 0	4 41		n.a.
T 30	1 6	21 54	1n 7	9 50	2 10	18 9	2 43	19 5	1 21	12 56	1 14	21 27	1 17	23 43	0 32	20 21	0 55	26 8	3 9	22 54	23 1	4 44		n.a.
F 31	0s42	19n48	2n10	9s 3	2s 4	18n31	2n46	18s53	1s21	12s51	1s14	21s26	1s17	23s43	0s32	20s21	0s55	26n 8	3n 9	22n54	23n 1	4s46		n.a.

Julian Day Number = 1255423.5, Delta T = 08h31m22s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°41'00, Lahiri = -21°34'00 Julian Calendar 1 March 1276 BCE == Greg. Calendar 18 Feb. 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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APRIL 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 43	29♓13'19	23♌38	13♓57	13♉41	12♒23	0♓ 7	1♒33	13♊10	4♒33	15♊15	15°R38	14♋39	24♎10	n.a.	S 1
S 2	11 54 40	0♈11'02	5♍55	15°50	14°43	13° 8	0°20	1°38	13°11	4°35	15°15	15♋30	14°36	24°17	n.a.	S 2
M 3	11 58 36	1° 8'44	18° 4	17°45	15°46	13°54	0°33	1°43	13°12	4°36	15°16	15°20	14°32	24°23	n.a.	M 3
T 4	12 2 33	2° 6'24	0♎ 8	19°41	16°48	14°39	0°47	1°48	13°14	4°37	15°16	15° 7	14°29	24°30	n.a.	T 4
W 5	12 6 29	3° 4'03	12° 6	21°40	17°50	15°24	1° 0	1°52	13°15	4°39	15°17	14°54	14°26	24°37	n.a.	W 5
T 6	12 10 26	4° 1'40	24° 0	23°40	18°51	16°10	1°13	1°57	13°16	4°40	15°18	14°40	14°23	24°44	n.a.	T 6
F 7	12 14 22	4°59'16	5♏52	25°42	19°52	16°55	1°26	2° 2	13°17	4°42	15°18	14°28	14°20	24°50	n.a.	F 7
S 8	12 18 19	5°56'50	17°44	27°46	20°53	17°40	1°39	2° 7	13°18	4°43	15°19	14°18	14°17	24°57	n.a.	S 8
S 9	12 22 15	6°54'24	29°38	29°51	21°53	18°25	1°52	2°11	13°19	4°44	15°20	14°11	14°13	25° 4	n.a.	S 9
M10	12 26 12	7°51'56	11♐38	1♈57	22°53	19°10	2° 5	2°16	13°20	4°45	15°21	14° 7	14°10	25°10	n.a.	M10
T 11	12 30 9	8°49'27	23°49	4° 5	23°53	19°55	2°18	2°20	13°21	4°47	15°21	14° 4	14° 7	25°17	n.a.	T 11
W12	12 34 5	9°46'57	6♑13	6°14	24°52	20°40	2°31	2°24	13°22	4°48	15°22	14° 4	14° 4	25°24	n.a.	W12
T 13	12 38 2	10°44'27	18°58	8°24	25°51	21°25	2°44	2°28	13°23	4°49	15°23	14° 4	14° 1	25°31	n.a.	T 13
F 14	12 41 58	11°41'55	2♒ 7	10°35	26°50	22°10	2°57	2°33	13°24	4°50	15°24	14° 3	13°58	25°37	n.a.	F 14
S 15	12 45 55	12°39'22	15°43	12°46	27°48	22°55	3° 9	2°37	13°24	4°51	15°25	14° 1	13°54	25°44	n.a.	S 15
S 16	12 49 51	13°36'49	29°49	14°57	28°46	23°40	3°22	2°41	13°25	4°52	15°26	13°56	13°51	25°51	n.a.	S 16
M17	12 53 48	14°34'14	14♓23	17° 9	29°43	24°25	3°35	2°45	13°26	4°53	15°27	13°49	13°48	25°57	n.a.	M17
T 18	12 57 44	15°31'38	29°21	19°20	0♊40	25° 9	3°47	2°48	13°26	4°55	15°27	13°39	13°45	26° 4	n.a.	T 18
W19	13 1 41	16°29'01	14♈35	21°30	1°36	25°54	3°59	2°52	13°27	4°56	15°28	13°28	13°42	26°11	n.a.	W19
T 20	13 5 38	17°26'24	29°53	23°40	2°32	26°39	4°12	2°56	13°27	4°57	15°29	13°18	13°38	26°18	n.a.	T 20
F 21	13 9 34	18°23'45	15♉ 5	25°48	3°27	27°23	4°24	2°59	13°28	4°57	15°30	13° 8	13°35	26°24	n.a.	F 21
S 22	13 13 31	19°21'05	29°59	27°55	4°22	28° 7	4°36	3° 3	13°28	4°58	15°31	13° 1	13°32	26°31	n.a.	S 22
S 23	13 17 27	20°18'24	14♊30	0♉ 1	5°17	28°52	4°48	3° 6	13°29	4°59	15°32	12°57	13°29	26°38	n.a.	S 23
M24	13 21 24	21°15'41	28°34	2° 5	6°10	29°36	5° 0	3°10	13°29	5° 0	15°34	12°55	13°26	26°44	n.a.	M24
T 25	13 25 20	22°12'58	12♋11	4° 7	7° 3	0♓21	5°12	3°13	13°29	5° 1	15°35	12°D54	13°23	26°51	n.a.	T 25
W26	13 29 17	23°10'13	25°22	6° 7	7°56	1° 5	5°24	3°16	13°29	5° 2	15°36	12°R54	13°19	26°58	n.a.	W26
T 27	13 33 13	24° 7'28	8♌12	8° 4	8°48	1°49	5°36	3°19	13°30	5° 3	15°37	12°53	13°16	27° 5	n.a.	T 27
F 28	13 37 10	25° 4'41	20°44	10° 0	9°39	2°33	5°48	3°22	13°30	5° 3	15°38	12°51	13°13	27°11	n.a.	F 28
S 29	13 41 7	26° 1'53	3♍ 2	11°53	10°30	3°17	5°59	3°25	13°30	5° 4	15°39	12°46	13°10	27°18	n.a.	S 29
S 30	13 45 3	26♈59'03	15♍10	13♉43	11♊20	4♓ 1	6♓11	3♒28	13°R30	5♒ 5	15♊40	12♋39	13♋ 7	27♎25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s19	16n47	3n 6	8s14	1s59	18n54	2n49	18s40	1s21	12s47	1s14	21s25	1s17	23s43	0s32	20s20	0s55	26n 8	3n 9	22n55	23n 1	4s49		n.a.
S 2	0n 4	13 5	3 52	7 24	1 53	19 15	2 52	18 28	1 22	12 42	1 14	21 24	1 18	23 42	0 32	20 20	0 55	26 8	3 9	22 56	23 2	4 52		n.a.
M 3	0 28	8 53	4 27	6 32	1 46	19 37	2 54	18 15	1 22	12 37	1 14	21 23	1 18	23 42	0 32	20 20	0 55	26 8	3 9	22 57	23 2	4 54		n.a.
T 4	0 51	4 22	4 50	5 39	1 39	19 57	2 57	18 2	1 23	12 32	1 15	21 22	1 18	23 42	0 32	20 20	0 55	26 8	3 9	22 58	23 3	4 57		n.a.
W 5	1 14	0s16	5 0	4 45	1 31	20 18	2 59	17 48	1 23	12 28	1 15	21 21	1 18	23 42	0 32	20 19	0 55	26 8	3 9	23 0	23 3	4 59		n.a.
T 6	1 38	4 53	4 56	3 49	1 23	20 38	3 2	17 35	1 23	12 23	1 15	21 20	1 18	23 42	0 32	20 19	0 55	26 9	3 9	23 1	23 3	5 2		n.a.
F 7	2 1	9 18	4 40	2 52	1 14	20 57	3 4	17 21	1 24	12 18	1 15	21 19	1 19	23 42	0 32	20 19	0 55	26 9	3 9	23 3	23 4	5 5		n.a.
S 8	2 24	13 23	4 11	1 54	1 5	21 16	3 6	17 8	1 24	12 14	1 15	21 18	1 19	23 42	0 32	20 18	0 55	26 9	3 9	23 4	23 4	5 7		n.a.
S 9	2 47	16 58	3 32	0 55	0 56	21 34	3 8	16 54	1 24	12 9	1 15	21 17	1 19	23 42	0 32	20 18	0 55	26 9	3 9	23 5	23 4	5 10		n.a.
M10	3 10	19 53	2 42	0n 5	0 46	21 52	3 10	16 40	1 25	12 5	1 15	21 16	1 19	23 42	0 32	20 18	0 56	26 9	3 9	23 5	23 5	5 12		n.a.
T 11	3 33	21 57	1 45	1 6	0 36	22 9	3 12	16 26	1 25	12 0	1 15	21 16	1 19	23 42	0 32	20 17	0 56	26 9	3 9	23 5	23 5	5 15		n.a.
W12	3 56	23 0	0 41	2 8	0 26	22 26	3 14	16 12	1 25	11 55	1 16	21 15	1 19	23 42	0 32	20 17	0 56	26 9	3 9	23 5	23 5	5 18		n.a.
T 13	4 19	22 54	0s26	3 9	0 15	22 42	3 15	15 57	1 26	11 51	1 16	21 14	1 20	23 42	0 32	20 17	0 56	26 9	3 9	23 5	23 6	5 20		n.a.
F 14	4 42	21 33	1 34	4 11	0 5	22 58	3 17	15 43	1 26	11 46	1 16	21 13	1 20	23 42	0 32	20 17	0 56	26 9	3 9	23 5	23 6	5 23		n.a.
S 15	5 5	18 55	2 39	5 13	0n 6	23 13	3 18	15 28	1 26	11 42	1 16	21 12	1 20	23 42	0 32	20 16	0 56	26 9	3 9	23 6	23 6	5 26		n.a.
S 16	5 28	15 6	3 37	6 14	0 16	23 28	3 19	15 13	1 27	11 37	1 16	21 12	1 20	23 42	0 32	20 16	0 56	26 9	3 9	23 6	23 7	5 28		n.a.
M17	5 50	10 16	4 22	7 15	0 27	23 42	3 21	14 58	1 27	11 33	1 16	21 11	1 20	23 41	0 32	20 16	0 56	26 9	3 9	23 7	23 7	5 31		n.a.
T 18	6 13	4 42	4 51	8 16	0 37	23 55	3 22	14 43	1 27	11 28	1 17	21 10	1 21	23 41	0 32	20 16	0 56	26 10	3 9	23 8	23 7	5 33		n.a.
W19	6 35	1n14	5 0	9 15	0 47	24 8	3 22	14 28	1 28	11 24	1 17	21 10	1 21	23 41	0 32	20 16	0 56	26 10	3 9	23 9	23 8	5 36		n.a.
T 20	6 58	7 8	4 48	10 13	0 57	24 20	3 23	14 13	1 28	11 20	1 17	21 9	1 21	23 41	0 32	20 15	0 56	26 10	3 9	23 10	23 8	5 39		n.a.
F 21	7 20	12 34	4 15	11 10	1 6	24 32	3 24	13 58	1 28	11 15	1 17	21 8	1 21	23 41	0 32	20 15	0 56	26 10	3 9	23 11	23 8	5 41		n.a.
S 22	7 42	17 8	3 26	12 5	1 15	24 43	3 24	13 42	1 28	11 11	1 17	21 8	1 21	23 41	0 33	20 15	0 56	26 10	3 9	23 12	23 9	5 44		n.a.
S 23	8 4	20 33	2 24	12 58	1 23	24 54	3 24	13 27	1 29	11 6	1 17	21 7	1 22	23 41	0 33	20 15	0 56	26 10	3 9	23 12	23 9	5 46		n.a.
M24	8 26	22 35	1 15	13 49	1 31	25 4	3 25	13 11	1 29	11 2	1 18	21 6	1 22	23 41	0 33	20 15	0 56	26 10	3 9	23 12	23 9	5 49		n.a.
T 25	8 48	23 13	0 4	14 39	1 38	25 13	3 24	12 55	1 29	10 58	1 18	21 6	1 22	23 41	0 33	20 15	0 56	26 10	3 9	23 12	23 10	5 52		n.a.
W26	9 9	22 30	1n 6	15 26	1 45	25 22	3 24	12 40	1 29	10 54	1 18	21 5	1 22	23 41	0 33	20 14	0 56	26 11	3 9	23 12	23 10	5 54		n.a.
T 27	9 31	20 36	2 10	16 11	1 51	25 30	3 24	12 24	1 29	10 49	1 18	21 5	1 23	23 41	0 33	20 14	0 56	26 11	3 9	23 13	23 10	5 57		n.a.
F 28	9 52	17 45	3 6	16 54	1 56	25 37	3 23	12 8	1 30	10 45	1 18	21 4	1 23	23 41	0 33	20 14	0 56	26 11	3 9	23 13	23 11	6 0		n.a.
S 29	10 13	14 10	3 52	17 34	2 1	25 44	3 23	11 52	1 30	10 41	1 18	21 4	1 23	23 41	0 33	20 14	0 56	26 11	3 9	23 13	23 11	6 2		n.a.
S 30	10n34	10n 2	4n27	18n13	2n 5	25n51	3n22	11s36	1s30	10s37	1s19	21s 3	1s23	23s41	0s33	20s14	0s56	26n11	3n 9	23n14	23n11	6s 5		n.a.

Julian Day Number = 1255454.5, Delta T = 08h31m20s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°40'56, Lahiri = -21°33'56 Julian Calendar 1 Apr. 1276 BCE == Greg. Calendar 21 March 1276 BCE

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MAY 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 49 0	27♈56'13	27♍11	15♉31	12♊ 9	4♓45	6♓22	3♒30	13°R30	5♒ 5	15♊41	12°R29	13♋ 3	27♎32	n.a.	M 1
T 2	13 52 56	28°53'23	9♎ 7	17°17	12°57	5°29	6°33	3°33	13♑30	5° 6	15°43	12♋17	13° 0	27°38	n.a.	T 2
W 3	13 56 53	29°50'31	21° 1	19° 0	13°45	6°13	6°45	3°35	13°29	5° 6	15°44	12° 4	12°57	27°45	n.a.	W 3
T 4	14 0 49	0♉47'39	2♏53	20°41	14°32	6°56	6°56	3°38	13°29	5° 7	15°45	11°52	12°54	27°52	n.a.	T 4
F 5	14 4 46	1°44'46	14°46	22°19	15°18	7°40	7° 7	3°40	13°29	5° 7	15°46	11°40	12°51	27°58	n.a.	F 5
S 6	14 8 42	2°41'53	26°40	23°54	16° 3	8°23	7°18	3°42	13°29	5° 8	15°48	11°30	12°48	28° 5	n.a.	S 6
S 7	14 12 39	3°38'59	8♐39	25°27	16°47	9° 7	7°29	3°44	13°28	5° 8	15°49	11°23	12°44	28°12	n.a.	S 7
M 8	14 16 36	4°36'06	20°44	26°57	17°31	9°50	7°40	3°46	13°28	5° 9	15°50	11°19	12°41	28°19	n.a.	M 8
T 9	14 20 32	5°33'11	2♑58	28°25	18°13	10°34	7°50	3°48	13°28	5° 9	15°52	11°17	12°38	28°25	n.a.	T 9
W10	14 24 29	6°30'17	15°25	29°50	18°54	11°17	8° 1	3°50	13°27	5°10	15°53	11°D17	12°35	28°32	n.a.	W10
T 11	14 28 25	7°27'23	28°10	1♊12	19°35	12° 0	8°11	3°52	13°27	5°10	15°54	11°17	12°32	28°39	n.a.	T 11
F 12	14 32 22	8°24'28	11♒16	2°31	20°14	12°44	8°22	3°53	13°26	5°10	15°56	11°R18	12°29	28°45	n.a.	F 12
S 13	14 36 18	9°21'33	24°47	3°48	20°52	13°27	8°32	3°55	13°26	5°10	15°57	11°17	12°25	28°52	n.a.	S 13
S 14	14 40 15	10°18'39	8♓44	5° 2	21°29	14°10	8°42	3°56	13°25	5°11	15°59	11°14	12°22	28°59	n.a.	S 14
M15	14 44 11	11°15'44	23° 9	6°13	22° 5	14°53	8°52	3°58	13°24	5°11	16° 0	11° 8	12°19	29° 6	n.a.	M15
T 16	14 48 8	12°12'49	7♈59	7°21	22°40	15°36	9° 2	3°59	13°23	5°11	16° 1	11° 1	12°16	29°12	n.a.	T 16
W17	14 52 5	13° 9'55	23° 5	8°26	23°13	16°18	9°12	4° 0	13°23	5°11	16° 3	10°53	12°13	29°19	n.a.	W17
T 18	14 56 1	14° 7'00	8♉20	9°28	23°45	17° 1	9°22	4° 1	13°22	5°11	16° 4	10°45	12° 9	29°26	n.a.	T 18
F 19	14 59 58	15° 4'05	23°33	10°27	24°15	17°44	9°31	4° 2	13°21	5°11	16° 6	10°37	12° 6	29°32	n.a.	F 19
S 20	15 3 54	16° 1'11	8♊32	11°22	24°45	18°26	9°41	4° 3	13°20	5°R11	16° 7	10°32	12° 3	29°39	n.a.	S 20
S 21	15 7 51	16°58'16	23°10	12°14	25°12	19° 9	9°50	4° 4	13°19	5°11	16° 9	10°28	12° 0	29°46	n.a.	S 21
M22	15 11 47	17°55'21	7♋22	13° 3	25°38	19°51	9°59	4° 4	13°18	5°11	16°10	10°D27	11°57	29°53	n.a.	M22
T 23	15 15 44	18°52'26	21° 6	13°48	26° 3	20°34	10° 8	4° 5	13°17	5°11	16°12	10°28	11°54	29°59	n.a.	T 23
W24	15 19 41	19°49'30	4♌23	14°29	26°25	21°16	10°17	4° 5	13°16	5°11	16°13	10°29	11°50	0♏ 6	n.a.	W24
T 25	15 23 37	20°46'34	17°16	15° 6	26°46	21°58	10°26	4° 6	13°15	5°11	16°15	10°R29	11°47	0°13	n.a.	T 25
F 26	15 27 34	21°43'38	29°48	15°39	27° 6	22°40	10°35	4° 6	13°14	5°11	16°16	10°29	11°44	0°19	n.a.	F 26
S 27	15 31 30	22°40'42	12♍ 4	16° 9	27°23	23°22	10°44	4° 6	13°12	5°10	16°18	10°27	11°41	0°26	n.a.	S 27
S 28	15 35 27	23°37'46	24° 9	16°33	27°38	24° 4	10°52	4°R 6	13°11	5°10	16°19	10°23	11°38	0°33	n.a.	S 28
M29	15 39 23	24°34'50	6♎ 7	16°54	27°52	24°46	11° 1	4° 6	13°10	5°10	16°21	10°17	11°35	0°40	n.a.	M29
T 30	15 43 20	25°31'54	18° 0	17°10	28° 3	25°27	11° 9	4° 6	13° 9	5°10	16°23	10°10	11°31	0°46	n.a.	T 30
W31	15 47 16	26♉28'58	29♎52	17♊22	28♊12	26♓ 9	11♓17	4♒ 5	13♑ 7	5♒ 9	16♊24	10♋ 2	11♋28	0♏53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n55	5n34	4n50	18n48	2n 8	25n57	3n21	11s20	1s30	10s33	1s19	21s 3	1s23	23s42	0s33	20s14	0s56	26n11	3n 9	23n15	23n12	6s 7		n.a.
T 2	11 16	0 55	5 0	19 22	2 11	26 2	3 19	11 3	1 30	10 29	1 19	21 3	1 24	23 42	0 33	20 14	0 56	26 11	3 9	23 16	23 12	6 10		n.a.
W 3	11 36	3s45	4 57	19 53	2 13	26 6	3 18	10 47	1 30	10 24	1 19	21 2	1 24	23 42	0 33	20 14	0 56	26 11	3 9	23 17	23 12	6 13		n.a.
T 4	11 57	8 17	4 41	20 22	2 14	26 10	3 16	10 31	1 31	10 20	1 19	21 2	1 24	23 42	0 33	20 13	0 57	26 12	3 9	23 18	23 12	6 15		n.a.
F 5	12 17	12 31	4 13	20 49	2 14	26 14	3 14	10 14	1 31	10 16	1 20	21 2	1 24	23 42	0 33	20 13	0 57	26 12	3 9	23 19	23 13	6 18		n.a.
S 6	12 37	16 17	3 33	21 13	2 14	26 17	3 12	9 58	1 31	10 12	1 20	21 1	1 25	23 42	0 33	20 13	0 57	26 12	3 9	23 20	23 13	6 21		n.a.
S 7	12 57	19 25	2 44	21 36	2 13	26 19	3 9	9 41	1 31	10 9	1 20	21 1	1 25	23 42	0 33	20 13	0 57	26 12	3 9	23 21	23 13	6 23		n.a.
M 8	13 16	21 44	1 47	21 56	2 11	26 21	3 7	9 25	1 31	10 5	1 20	21 1	1 25	23 42	0 33	20 13	0 57	26 12	3 9	23 21	23 14	6 26		n.a.
T 9	13 36	23 5	0 44	22 14	2 8	26 22	3 4	9 8	1 31	10 1	1 20	21 0	1 25	23 42	0 33	20 13	0 57	26 12	3 9	23 21	23 14	6 28		n.a.
W10	13 55	23 18	0s22	22 30	2 5	26 22	3 1	8 51	1 31	9 57	1 21	21 0	1 25	23 42	0 33	20 13	0 57	26 13	3 9	23 21	23 14	6 31		n.a.
T 11	14 14	22 20	1 29	22 44	2 1	26 22	2 57	8 35	1 31	9 53	1 21	21 0	1 26	23 42	0 33	20 13	0 57	26 13	3 9	23 21	23 15	6 34		n.a.
F 12	14 33	20 8	2 33	22 56	1 57	26 22	2 54	8 18	1 31	9 49	1 21	21 0	1 26	23 42	0 33	20 13	0 57	26 13	3 9	23 21	23 15	6 36		n.a.
S 13	14 51	16 47	3 30	23 6	1 52	26 21	2 50	8 1	1 32	9 46	1 21	21 0	1 26	23 42	0 33	20 13	0 57	26 13	3 9	23 21	23 15	6 39		n.a.
S 14	15 10	12 24	4 17	23 14	1 46	26 19	2 46	7 44	1 32	9 42	1 22	21 0	1 26	23 42	0 33	20 13	0 57	26 13	3 9	23 22	23 16	6 41		n.a.
M15	15 28	7 11	4 50	23 20	1 39	26 17	2 41	7 28	1 32	9 38	1 22	20 59	1 27	23 43	0 33	20 13	0 57	26 13	3 9	23 22	23 16	6 44		n.a.
T 16	15 46	1 26	5 4	23 25	1 32	26 15	2 36	7 11	1 32	9 35	1 22	20 59	1 27	23 43	0 33	20 13	0 57	26 14	3 9	23 23	23 16	6 47		n.a.
W17	16 3	4n31	4 58	23 28	1 24	26 11	2 31	6 54	1 32	9 31	1 22	20 59	1 27	23 43	0 33	20 13	0 57	26 14	3 9	23 23	23 16	6 49		n.a.
T 18	16 21	10 16	4 30	23 30	1 16	26 8	2 26	6 37	1 32	9 28	1 22	20 59	1 27	23 43	0 33	20 13	0 57	26 14	3 9	23 24	23 17	6 52		n.a.
F 19	16 38	15 22	3 44	23 30	1 7	26 3	2 20	6 20	1 32	9 24	1 23	20 59	1 27	23 43	0 33	20 13	0 57	26 14	3 9	23 25	23 17	6 55		n.a.
S 20	16 55	19 26	2 42	23 28	0 57	25 59	2 15	6 3	1 32	9 21	1 23	20 59	1 28	23 43	0 33	20 13	0 57	26 14	3 9	23 25	23 17	6 57		n.a.
S 21	17 11	22 9	1 31	23 25	0 47	25 54	2 8	5 46	1 32	9 17	1 23	20 59	1 28	23 43	0 33	20 13	0 57	26 15	3 9	23 25	23 18	7 0		n.a.
M22	17 28	23 22	0 17	23 20	0 36	25 48	2 2	5 29	1 32	9 14	1 23	20 59	1 28	23 43	0 34	20 13	0 57	26 15	3 9	23 26	23 18	7 2		n.a.
T 23	17 44	23 6	0n57	23 15	0 24	25 42	1 55	5 12	1 32	9 11	1 24	21 0	1 28	23 44	0 34	20 13	0 57	26 15	3 9	23 26	23 18	7 5		n.a.
W24	18 0	21 31	2 5	23 8	0 12	25 35	1 47	4 55	1 32	9 8	1 24	21 0	1 29	23 44	0 34	20 13	0 57	26 15	3 9	23 25	23 18	7 8		n.a.
T 25	18 15	18 51	3 5	23 0	0s 0	25 28	1 40	4 38	1 32	9 4	1 24	21 0	1 29	23 44	0 34	20 13	0 57	26 15	3 9	23 25	23 19	7 10		n.a.
F 26	18 30	15 22	3 54	22 50	0 13	25 21	1 32	4 21	1 32	9 1	1 24	21 0	1 29	23 44	0 34	20 13	0 57	26 16	3 9	23 25	23 19	7 13		n.a.
S 27	18 45	11 19	4 31	22 40	0 27	25 13	1 23	4 4	1 32	8 58	1 25	21 0	1 29	23 44	0 34	20 13	0 58	26 16	3 9	23 26	23 19	7 16		n.a.
S 28	19 0	6 52	4 56	22 29	0 41	25 4	1 15	3 48	1 32	8 55	1 25	21 0	1 30	23 44	0 34	20 14	0 58	26 16	3 9	23 26	23 20	7 18		n.a.
M29	19 14	2 13	5 7	22 16	0 55	24 55	1 6	3 31	1 31	8 52	1 25	21 1	1 30	23 44	0 34	20 14	0 58	26 16	3 9	23 26	23 20	7 21		n.a.
T 30	19 28	2s29	5 5	22 3	1 10	24 46	0 56	3 14	1 31	8 49	1 25	21 1	1 30	23 45	0 34	20 14	0 58	26 16	3 9	23 27	23 20	7 23		n.a.
W31	19n42	7s 6	4n50	21n50	1s25	24n36	0n46	2s57	1s31	8s46	1s26	21s 1	1s30	23s45	0s34	20s14	0s58	26n17	3n 9	23n27	23n20	7s26		n.a.

Julian Day Number = 1255484.5, Delta T = 08h31m19s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°40'52, Lahiri = -21°33'52 Julian Calendar 1 May 1276 BCE == Greg. Calendar 20 Apr. 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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JUNE 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 13	27♉26'02	11♏45	17♊28	28♊19	26♓51	11♓25	4°R 5	13°R 6	5°R 9	16♊26	9°R54	11♋25	1♏ 0	n.a.	T 1
F 2	15 55 10	28°23'07	23°41	17°R30	28°24	27°32	11°33	4♒ 4	13♑ 4	5♒ 9	16°27	9♋47	11°22	1° 7	n.a.	F 2
S 3	15 59 6	29°20'12	5♐42	17°28	28°27	28°13	11°40	4° 4	13° 3	5° 8	16°29	9°41	11°19	1°13	n.a.	S 3
S 4	16 3 3	0♊17'17	17°49	17°20	28°R27	28°55	11°48	4° 3	13° 1	5° 8	16°31	9°37	11°15	1°20	n.a.	S 4
M 5	16 6 59	1°14'23	0♑ 4	17° 8	28°25	29°36	11°55	4° 2	13° 0	5° 7	16°32	9°35	11°12	1°27	n.a.	M 5
T 6	16 10 56	2°11'30	12°30	16°51	28°21	0♈17	12° 2	4° 2	12°58	5° 7	16°34	9°D35	11° 9	1°33	n.a.	T 6
W 7	16 14 52	3° 8'37	25° 7	16°30	28°14	0°58	12°10	4° 1	12°57	5° 6	16°36	9°36	11° 6	1°40	n.a.	W 7
T 8	16 18 49	4° 5'46	8♒ 0	16° 4	28° 5	1°39	12°16	3°59	12°55	5° 6	16°37	9°37	11° 3	1°47	n.a.	T 8
F 9	16 22 46	5° 2'55	21°10	15°35	27°54	2°20	12°23	3°58	12°53	5° 5	16°39	9°39	11° 0	1°54	n.a.	F 9
S 10	16 26 42	6° 0'05	4♓40	15° 2	27°40	3° 0	12°30	3°57	12°51	5° 4	16°41	9°R39	10°56	2° 0	n.a.	S 10
S 11	16 30 39	6°57'16	18°31	14°26	27°24	3°41	12°36	3°56	12°50	5° 4	16°42	9°39	10°53	2° 7	n.a.	S 11
M12	16 34 35	7°54'27	2♈45	13°48	27° 6	4°21	12°43	3°54	12°48	5° 3	16°44	9°37	10°50	2°14	n.a.	M12
T 13	16 38 32	8°51'40	17°18	13° 7	26°45	5° 2	12°49	3°53	12°46	5° 2	16°46	9°34	10°47	2°20	n.a.	T 13
W14	16 42 28	9°48'54	2♉ 7	12°25	26°23	5°42	12°55	3°51	12°44	5° 2	16°47	9°30	10°44	2°27	n.a.	W14
T 15	16 46 25	10°46'09	17° 4	11°43	25°58	6°22	13° 1	3°49	12°42	5° 1	16°49	9°26	10°40	2°34	n.a.	T 15
F 16	16 50 21	11°43'25	2♊ 2	11° 1	25°31	7° 2	13° 6	3°47	12°40	5° 0	16°51	9°22	10°37	2°41	n.a.	F 16
S 17	16 54 18	12°40'42	16°51	10°20	25° 3	7°42	13°12	3°45	12°38	4°59	16°52	9°20	10°34	2°47	n.a.	S 17
S 18	16 58 15	13°38'00	1♋25	9°40	24°32	8°22	13°17	3°43	12°36	4°58	16°54	9°19	10°31	2°54	n.a.	S 18
M19	17 2 11	14°35'19	15°37	9° 3	24° 1	9° 2	13°23	3°41	12°34	4°57	16°56	9°D19	10°28	3° 1	n.a.	M19
T 20	17 6 8	15°32'38	29°24	8°29	23°27	9°42	13°28	3°39	12°32	4°56	16°57	9°19	10°25	3° 7	n.a.	T 20
W21	17 10 4	16°29'58	12♌45	7°59	22°53	10°21	13°32	3°37	12°30	4°56	16°59	9°21	10°21	3°14	n.a.	W21
T 22	17 14 1	17°27'19	25°42	7°33	22°18	11° 1	13°37	3°34	12°28	4°55	17° 1	9°22	10°18	3°21	n.a.	T 22
F 23	17 17 57	18°24'41	8♍18	7°12	21°41	11°40	13°42	3°32	12°26	4°54	17° 2	9°23	10°15	3°28	n.a.	F 23
S 24	17 21 54	19°22'04	20°36	6°56	21° 5	12°19	13°46	3°29	12°24	4°53	17° 4	9°R24	10°12	3°34	n.a.	S 24
S 25	17 25 51	20°19'27	2♎41	6°47	20°28	12°58	13°50	3°27	12°22	4°51	17° 6	9°23	10° 9	3°41	n.a.	S 25
M26	17 29 47	21°16'51	14°38	6°D43	19°50	13°37	13°54	3°24	12°20	4°50	17° 7	9°22	10° 6	3°48	n.a.	M26
T 27	17 33 44	22°14'16	26°31	6°45	19°14	14°16	13°58	3°21	12°17	4°49	17° 9	9°20	10° 2	3°54	n.a.	T 27
W28	17 37 40	23°11'42	8♏24	6°54	18°37	14°55	14° 1	3°18	12°15	4°48	17°11	9°17	9°59	4° 1	n.a.	W28
T 29	17 41 37	24° 9'10	20°19	7°10	18° 1	15°33	14° 5	3°15	12°13	4°47	17°13	9°15	9°56	4° 8	n.a.	T 29
F 30	17 45 33	25♊ 6'38	2♐20	7♊33	17♊26	16♈12	14♓ 8	3♒12	12♑11	4♒46	17♊14	9♋13	9♋53	4♏15	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n55	11s28	4n22	21n35	1s40	24n26	0n36	2s40	1s31	8s43	1s26	21s 1	1s30	23s45	0s34	20s14	0s58	26n17	3n 9	23n28	23n21	7s29		n.a.
F 2	20 8	15 25	3 43	21 20	1 55	24 15	0 25	2 23	1 31	8 41	1 26	21 2	1 31	23 45	0 34	20 14	0 58	26 17	3 9	23 29	23 21	7 31		n.a.
S 3	20 21	18 47	2 53	21 5	2 10	24 5	0 14	2 6	1 31	8 38	1 26	21 2	1 31	23 45	0 34	20 14	0 58	26 17	3 9	23 29	23 21	7 34		n.a.
S 4	20 33	21 22	1 55	20 49	2 25	23 53	0 3	1 50	1 31	8 35	1 27	21 3	1 31	23 45	0 34	20 15	0 58	26 17	3 9	23 29	23 22	7 36		n.a.
M 5	20 45	22 59	0 52	20 33	2 40	23 41	0s 9	1 33	1 31	8 33	1 27	21 3	1 31	23 46	0 34	20 15	0 58	26 18	3 10	23 30	23 22	7 39		n.a.
T 6	20 57	23 31	0s16	20 17	2 55	23 29	0 21	1 16	1 31	8 30	1 27	21 3	1 32	23 46	0 34	20 15	0 58	26 18	3 10	23 30	23 22	7 42		n.a.
W 7	21 8	22 51	1 24	20 1	3 9	23 17	0 33	0 59	1 30	8 28	1 28	21 4	1 32	23 46	0 34	20 15	0 58	26 18	3 10	23 29	23 22	7 44		n.a.
T 8	21 19	20 58	2 29	19 45	3 23	23 4	0 46	0 43	1 30	8 25	1 28	21 4	1 32	23 46	0 34	20 15	0 58	26 18	3 10	23 29	23 23	7 47		n.a.
F 9	21 30	17 57	3 27	19 29	3 35	22 51	0 59	0 26	1 30	8 23	1 28	21 5	1 32	23 46	0 34	20 15	0 58	26 18	3 10	23 29	23 23	7 50		n.a.
S 10	21 40	13 55	4 16	19 14	3 47	22 37	1 12	0 9	1 30	8 20	1 28	21 5	1 32	23 47	0 34	20 16	0 58	26 19	3 10	23 29	23 23	7 52		n.a.
S 11	21 50	9 4	4 52	18 59	3 58	22 23	1 26	0n 7	1 30	8 18	1 29	21 6	1 33	23 47	0 34	20 16	0 58	26 19	3 10	23 29	23 23	7 55		n.a.
M12	22 0	3 37	5 10	18 45	4 8	22 9	1 40	0 24	1 30	8 16	1 29	21 6	1 33	23 47	0 34	20 16	0 58	26 19	3 10	23 29	23 24	7 57		n.a.
T 13	22 9	2n 9	5 10	18 31	4 16	21 55	1 53	0 40	1 29	8 14	1 29	21 7	1 33	23 47	0 34	20 16	0 58	26 19	3 10	23 30	23 24	8 0		n.a.
W14	22 18	7 54	4 49	18 19	4 23	21 40	2 8	0 57	1 29	8 12	1 30	21 8	1 33	23 47	0 34	20 16	0 58	26 20	3 10	23 30	23 24	8 3		n.a.
T 15	22 26	13 15	4 8	18 9	4 28	21 25	2 22	1 13	1 29	8 10	1 30	21 8	1 34	23 48	0 34	20 17	0 58	26 20	3 10	23 30	23 24	8 5		n.a.
F 16	22 34	17 49	3 10	17 59	4 32	21 10	2 36	1 29	1 29	8 8	1 30	21 9	1 34	23 48	0 34	20 17	0 58	26 20	3 10	23 30	23 25	8 8		n.a.
S 17	22 42	21 11	2 0	17 51	4 34	20 55	2 50	1 45	1 28	8 6	1 30	21 10	1 34	23 48	0 34	20 17	0 58	26 20	3 10	23 31	23 25	8 10		n.a.
S 18	22 49	23 7	0 43	17 45	4 34	20 40	3 4	2 2	1 28	8 4	1 31	21 10	1 34	23 48	0 34	20 17	0 58	26 21	3 10	23 31	23 25	8 13		n.a.
M19	22 56	23 29	0n35	17 41	4 33	20 24	3 18	2 18	1 28	8 2	1 31	21 11	1 34	23 48	0 34	20 18	0 58	26 21	3 10	23 31	23 25	8 16		n.a.
T 20	23 3	22 23	1 48	17 39	4 30	20 9	3 32	2 34	1 28	8 1	1 31	21 12	1 35	23 49	0 34	20 18	0 59	26 21	3 10	23 31	23 26	8 18		n.a.
W21	23 9	20 2	2 54	17 39	4 26	19 53	3 46	2 50	1 27	7 59	1 32	21 13	1 35	23 49	0 34	20 18	0 59	26 21	3 10	23 31	23 26	8 21		n.a.
T 22	23 15	16 44	3 48	17 40	4 19	19 38	3 59	3 6	1 27	7 57	1 32	21 13	1 35	23 49	0 34	20 18	0 59	26 22	3 11	23 30	23 26	8 24		n.a.
F 23	23 20	12 46	4 30	17 44	4 12	19 23	4 12	3 22	1 27	7 56	1 32	21 14	1 35	23 49	0 34	20 19	0 59	26 22	3 11	23 30	23 26	8 26		n.a.
S 24	23 25	8 21	4 58	17 51	4 3	19 8	4 25	3 37	1 27	7 55	1 33	21 15	1 35	23 50	0 34	20 19	0 59	26 22	3 11	23 30	23 27	8 29		n.a.
S 25	23 29	3 41	5 13	17 59	3 53	18 53	4 37	3 53	1 26	7 53	1 33	21 16	1 36	23 50	0 34	20 19	0 59	26 22	3 11	23 30	23 27	8 31		n.a.
M26	23 33	1s 3	5 14	18 9	3 42	18 39	4 49	4 9	1 26	7 52	1 33	21 17	1 36	23 50	0 34	20 20	0 59	26 22	3 11	23 31	23 27	8 34		n.a.
T 27	23 37	5 44	5 1	18 22	3 30	18 25	5 0	4 24	1 26	7 51	1 34	21 18	1 36	23 50	0 34	20 20	0 59	26 23	3 11	23 31	23 27	8 37		n.a.
W28	23 40	10 12	4 36	18 36	3 17	18 11	5 11	4 40	1 25	7 50	1 34	21 18	1 36	23 50	0 34	20 20	0 59	26 23	3 11	23 31	23 28	8 39		n.a.
T 29	23 43	14 18	3 58	18 52	3 3	17 58	5 21	4 55	1 25	7 49	1 34	21 19	1 36	23 51	0 34	20 21	0 59	26 23	3 11	23 31	23 28	8 42		n.a.
F 30	23n45	17s53	3n10	19n10	2s49	17n46	5s30	5n11	1s24	7s48	1s34	21s20	1s37	23s51	0s34	20s21	0s59	26n23	3n11	23n31	23n28	8s44		n.a.

Julian Day Number = 1255515.5, Delta T = 08h31m17s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°40'47, Lahiri = -21°33'47 Julian Calendar 1 June 1276 BCE == Greg. Calendar 21 May 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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JULY 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 30	26♊ 4'08	14♐30	8♊ 2	16°R52	16♈50	14♓11	3°R 9	12°R 9	4°R45	17♊16	9°R11	9♋50	4♏21	n.a.	S 1
S 2	17 53 26	27° 1'39	26°49	8°38	16♊19	17°28	14°14	3♒ 6	12♑ 6	4♒43	17°18	9♋10	9°46	4°28	n.a.	S 2
M 3	17 57 23	27°59'11	9♑20	9°20	15°48	18° 6	14°17	3° 2	12° 4	4°42	17°19	9°D10	9°43	4°35	n.a.	M 3
T 4	18 1 20	28°56'45	22° 3	10°10	15°19	18°44	14°19	2°59	12° 2	4°41	17°21	9°10	9°40	4°41	n.a.	T 4
W 5	18 5 16	29°54'20	4♒59	11° 5	14°51	19°22	14°21	2°56	11°59	4°40	17°23	9°11	9°37	4°48	n.a.	W 5
T 6	18 9 13	0♋51'57	18° 9	12° 7	14°25	20° 0	14°24	2°52	11°57	4°38	17°24	9°12	9°34	4°55	n.a.	T 6
F 7	18 13 9	1°49'35	1♓33	13°15	14° 1	20°37	14°26	2°49	11°55	4°37	17°26	9°13	9°31	5° 1	n.a.	F 7
S 8	18 17 6	2°47'15	15°11	14°29	13°40	21°15	14°27	2°45	11°52	4°36	17°27	9°13	9°27	5° 8	n.a.	S 8
S 9	18 21 2	3°44'57	29° 4	15°49	13°20	21°52	14°29	2°41	11°50	4°34	17°29	9°R13	9°24	5°15	n.a.	S 9
M10	18 24 59	4°42'41	13♈11	17°14	13° 3	22°29	14°30	2°37	11°48	4°33	17°31	9°13	9°21	5°22	n.a.	M10
T 11	18 28 55	5°40'26	27°29	18°43	12°49	23° 6	14°31	2°34	11°45	4°32	17°32	9°13	9°18	5°28	n.a.	T 11
W12	18 32 52	6°38'14	11♉57	20°18	12°36	23°43	14°32	2°30	11°43	4°30	17°34	9°13	9°15	5°35	n.a.	W12
T 13	18 36 49	7°36'03	26°29	21°57	12°26	24°20	14°33	2°26	11°41	4°29	17°36	9°13	9°12	5°42	n.a.	T 13
F 14	18 40 45	8°33'55	11♊ 2	23°39	12°19	24°56	14°34	2°22	11°38	4°27	17°37	9°12	9° 8	5°48	n.a.	F 14
S 15	18 44 42	9°31'48	25°29	25°25	12°14	25°33	14°34	2°18	11°36	4°26	17°39	9°D12	9° 5	5°55	n.a.	S 15
S 16	18 48 38	10°29'43	9♋45	27°14	12°11	26° 9	14°R34	2°14	11°33	4°25	17°40	9°R12	9° 2	6° 2	n.a.	S 16
M17	18 52 35	11°27'40	23°45	29° 5	12°D11	26°45	14°34	2° 9	11°31	4°23	17°42	9°12	8°59	6° 9	n.a.	M17
T 18	18 56 31	12°25'38	7♌26	0♋58	12°13	27°21	14°34	2° 5	11°29	4°22	17°44	9°12	8°56	6°15	n.a.	T 18
W19	19 0 28	13°23'38	20°45	2°53	12°17	27°57	14°33	2° 1	11°26	4°20	17°45	9°12	8°52	6°22	n.a.	W19
T 20	19 4 24	14°21'39	3♍43	4°49	12°23	28°32	14°33	1°57	11°24	4°18	17°47	9°11	8°49	6°29	n.a.	T 20
F 21	19 8 21	15°19'42	16°20	6°47	12°32	29° 8	14°32	1°52	11°21	4°17	17°48	9°11	8°46	6°35	n.a.	F 21
S 22	19 12 18	16°17'47	28°41	8°44	12°42	29°43	14°31	1°48	11°19	4°15	17°50	9°10	8°43	6°42	n.a.	S 22
S 23	19 16 14	17°15'53	10♎48	10°42	12°55	0♉18	14°29	1°44	11°17	4°14	17°51	9°10	8°40	6°49	n.a.	S 23
M24	19 20 11	18°14'00	22°45	12°40	13°10	0°53	14°28	1°39	11°14	4°12	17°53	9°D10	8°37	6°56	n.a.	M24
T 25	19 24 7	19°12'10	4♏38	14°38	13°26	1°28	14°26	1°35	11°12	4°11	17°54	9°10	8°33	7° 2	n.a.	T 25
W26	19 28 4	20°10'21	16°31	16°36	13°45	2° 2	14°25	1°30	11°10	4° 9	17°56	9°11	8°30	7° 9	n.a.	W26
T 27	19 32 0	21° 8'33	28°28	18°33	14° 6	2°37	14°23	1°26	11° 7	4° 7	17°57	9°12	8°27	7°16	n.a.	T 27
F 28	19 35 57	22° 6'48	10♐34	20°29	14°28	3°11	14°20	1°21	11° 5	4° 6	17°59	9°13	8°24	7°22	n.a.	F 28
S 29	19 39 53	23° 5'04	22°51	22°24	14°52	3°45	14°18	1°16	11° 3	4° 4	18° 0	9°14	8°21	7°29	n.a.	S 29
S 30	19 43 50	24° 3'22	5♑23	24°19	15°18	4°19	14°15	1°12	11° 0	4° 3	18° 1	9°R15	8°18	7°36	n.a.	S 30
M31	19 47 47	25♋ 1'42	18♑10	26♋13	15♊45	4♉53	14♓12	1♒ 7	10♑58	4♒ 1	18♊ 3	9♋14	8♋14	7♏43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	20s44	2n12	19n29	2s34	17n34	5s39	5n26	1s24	7s47	1s35	21s21	1s37	23s51	0s34	20s21	0s59	26n24	3n11	23n31	23n28	8s47		n.a.
S 2	23 49	22 41	1 8	19 50	2 19	17 23	5 47	5 41	1 24	7 46	1 35	21 22	1 37	23 51	0 34	20 22	0 59	26 24	3 11	23 31	23 29	8 50		n.a.
M 3	23 50	23 32	0s 1	20 11	2 4	17 12	5 54	5 56	1 23	7 45	1 35	21 23	1 37	23 52	0 34	20 22	0 59	26 24	3 11	23 31	23 29	8 52		n.a.
T 4	23 50	23 10	1 11	20 34	1 48	17 2	6 1	6 11	1 23	7 44	1 36	21 24	1 37	23 52	0 34	20 22	0 59	26 24	3 11	23 31	23 29	8 55		n.a.
W 5	23 51	21 34	2 18	20 57	1 33	16 54	6 7	6 26	1 23	7 44	1 36	21 25	1 38	23 52	0 34	20 23	0 59	26 25	3 12	23 31	23 29	8 57		n.a.
T 6	23 51	18 48	3 20	21 21	1 18	16 45	6 12	6 41	1 22	7 43	1 36	21 26	1 38	23 52	0 35	20 23	0 59	26 25	3 12	23 31	23 30	9 0		n.a.
F 7	23 50	15 0	4 11	21 45	1 2	16 38	6 17	6 56	1 22	7 43	1 37	21 27	1 38	23 52	0 35	20 23	0 59	26 25	3 12	23 31	23 30	9 3		n.a.
S 8	23 49	10 22	4 50	22 8	0 47	16 32	6 21	7 10	1 21	7 42	1 37	21 28	1 38	23 53	0 35	20 24	0 59	26 25	3 12	23 31	23 30	9 5		n.a.
S 9	23 47	5 8	5 12	22 32	0 33	16 26	6 24	7 25	1 21	7 42	1 37	21 29	1 38	23 53	0 35	20 24	0 59	26 26	3 12	23 31	23 30	9 8		n.a.
M10	23 46	0n27	5 16	22 54	0 19	16 22	6 26	7 39	1 20	7 42	1 38	21 30	1 38	23 53	0 35	20 24	0 59	26 26	3 12	23 31	23 31	9 10		n.a.
T 11	23 43	6 5	5 1	23 16	0 5	16 18	6 28	7 54	1 20	7 42	1 38	21 31	1 39	23 53	0 35	20 25	0 59	26 26	3 12	23 31	23 31	9 13		n.a.
W12	23 41	11 27	4 27	23 37	0n 8	16 15	6 30	8 8	1 19	7 42	1 38	21 32	1 39	23 54	0 35	20 25	0 59	26 26	3 12	23 31	23 31	9 16		n.a.
T 13	23 37	16 13	3 35	23 56	0 20	16 13	6 30	8 22	1 19	7 42	1 39	21 33	1 39	23 54	0 35	20 25	0 59	26 27	3 12	23 31	23 31	9 18		n.a.
F 14	23 34	20 0	2 30	24 13	0 31	16 12	6 31	8 36	1 18	7 42	1 39	21 34	1 39	23 54	0 35	20 26	0 59	26 27	3 12	23 31	23 31	9 21		n.a.
S 15	23 30	22 31	1 15	24 28	0 42	16 11	6 31	8 50	1 18	7 42	1 39	21 36	1 39	23 54	0 35	20 26	0 59	26 27	3 12	23 31	23 32	9 23		n.a.
S 16	23 25	23 32	0n 3	24 41	0 52	16 12	6 30	9 4	1 17	7 42	1 40	21 37	1 39	23 54	0 35	20 27	0 59	26 27	3 13	23 31	23 32	9 26		n.a.
M17	23 20	23 2	1 20	24 52	1 1	16 13	6 29	9 18	1 17	7 42	1 40	21 38	1 40	23 55	0 35	20 27	0 59	26 28	3 13	23 31	23 32	9 29		n.a.
T 18	23 15	21 8	2 30	25 0	1 10	16 15	6 27	9 31	1 16	7 43	1 40	21 39	1 40	23 55	0 35	20 27	0 59	26 28	3 13	23 31	23 32	9 31		n.a.
W19	23 9	18 8	3 31	25 6	1 17	16 17	6 25	9 45	1 16	7 43	1 41	21 40	1 40	23 55	0 35	20 28	0 59	26 28	3 13	23 31	23 33	9 34		n.a.
T 20	23 3	14 19	4 18	25 9	1 24	16 20	6 23	9 58	1 15	7 44	1 41	21 41	1 40	23 55	0 35	20 28	0 59	26 28	3 13	23 31	23 33	9 36		n.a.
F 21	22 57	9 57	4 52	25 10	1 30	16 24	6 20	10 11	1 15	7 44	1 41	21 42	1 40	23 56	0 35	20 29	0 59	26 29	3 13	23 31	23 33	9 39		n.a.
S 22	22 50	5 17	5 12	25 7	1 35	16 28	6 17	10 24	1 14	7 45	1 41	21 43	1 40	23 56	0 35	20 29	0 59	26 29	3 13	23 31	23 33	9 42		n.a.
S 23	22 43	0 30	5 17	25 3	1 39	16 33	6 14	10 37	1 14	7 46	1 42	21 45	1 40	23 56	0 35	20 29	0 59	26 29	3 13	23 31	23 33	9 44		n.a.
M24	22 35	4s14	5 8	24 55	1 42	16 39	6 10	10 50	1 13	7 47	1 42	21 46	1 41	23 56	0 35	20 30	1 0	26 29	3 13	23 31	23 34	9 47		n.a.
T 25	22 27	8 48	4 46	24 45	1 45	16 44	6 6	11 3	1 12	7 48	1 42	21 47	1 41	23 56	0 35	20 30	1 0	26 30	3 14	23 31	23 34	9 49		n.a.
W26	22 18	13 2	4 12	24 33	1 46	16 51	6 2	11 16	1 12	7 49	1 43	21 48	1 41	23 57	0 35	20 31	1 0	26 30	3 14	23 31	23 34	9 52		n.a.
T 27	22 9	16 48	3 27	24 19	1 48	16 57	5 58	11 28	1 11	7 50	1 43	21 49	1 41	23 57	0 35	20 31	1 0	26 30	3 14	23 31	23 34	9 54		n.a.
F 28	22 0	19 54	2 32	24 2	1 48	17 5	5 53	11 41	1 10	7 51	1 43	21 50	1 41	23 57	0 35	20 31	1 0	26 30	3 14	23 31	23 34	9 57		n.a.
S 29	21 50	22 10	1 29	23 43	1 48	17 12	5 48	11 53	1 10	7 52	1 44	21 51	1 41	23 57	0 35	20 32	1 0	26 31	3 14	23 31	23 35	10 0		n.a.
S 30	21 40	23 23	0 21	23 23	1 47	17 20	5 43	12 5	1 9	7 53	1 44	21 53	1 41	23 57	0 35	20 32	1 0	26 31	3 14	23 31	23 35	10 2		n.a.
M31	21n29	23s24	0s49	23n 0	1n46	17n28	5s38	12n18	1s 8	7s55	1s44	21s54	1s41	23s58	0s35	20s33	1s 0	26n31	3n14	23n31	23n35	10s 5		n.a.

Julian Day Number = 1255545.5, Delta T = 08h31m15s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°40'43, Lahiri = -21°33'43 Julian Calendar 1 July 1276 BCE == Greg. Calendar 20 June 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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AUGUST 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 43	26♋ 0'04	1♒15	28♋ 5	16♊14	5♉26	14°R 9	1°R 3	10°R56	3°R59	18♊ 4	9°R13	8♋11	7♏49	n.a.	T 1
W 2	19 55 40	26°58'28	14°35	29°57	16°44	5°59	14♓ 6	0♒58	10♑53	3♒58	18° 6	9♋12	8° 8	7°56	n.a.	W 2
T 3	19 59 36	27°56'54	28°10	1♌48	17°16	6°32	14° 3	0°53	10°51	3°56	18° 7	9° 9	8° 5	8° 3	n.a.	T 3
F 4	20 3 33	28°55'22	11♓57	3°37	17°49	7° 5	13°59	0°49	10°49	3°54	18° 8	9° 7	8° 2	8° 9	n.a.	F 4
S 5	20 7 29	29°53'52	25°55	5°25	18°24	7°38	13°56	0°44	10°47	3°53	18°10	9° 4	7°58	8°16	n.a.	S 5
S 6	20 11 26	0♌52'25	9♈59	7°13	19° 0	8°10	13°52	0°39	10°44	3°51	18°11	9° 2	7°55	8°23	n.a.	S 6
M 7	20 15 22	1°51'00	24° 9	8°59	19°37	8°43	13°47	0°35	10°42	3°49	18°12	9° 1	7°52	8°29	n.a.	M 7
T 8	20 19 19	2°49'37	8♉21	10°44	20°15	9°15	13°43	0°30	10°40	3°48	18°14	9°D 1	7°49	8°36	n.a.	T 8
W 9	20 23 15	3°48'17	22°33	12°28	20°55	9°46	13°39	0°25	10°38	3°46	18°15	9° 2	7°46	8°43	n.a.	W 9
T 10	20 27 12	4°47'00	6♊43	14°11	21°36	10°18	13°34	0°21	10°36	3°45	18°16	9° 3	7°43	8°50	n.a.	T 10
F 11	20 31 9	5°45'45	20°49	15°53	22°18	10°49	13°29	0°16	10°34	3°43	18°17	9° 4	7°39	8°56	n.a.	F 11
S 12	20 35 5	6°44'32	4♋48	17°34	23° 0	11°20	13°24	0°11	10°32	3°41	18°19	9°R 5	7°36	9° 3	n.a.	S 12
S 13	20 39 2	7°43'21	18°39	19°14	23°44	11°51	13°19	0° 7	10°30	3°40	18°20	9° 5	7°33	9°10	n.a.	S 13
M14	20 42 58	8°42'13	2♌17	20°53	24°29	12°22	13°14	0° 2	10°28	3°38	18°21	9° 3	7°30	9°16	n.a.	M14
T 15	20 46 55	9°41'07	15°42	22°32	25°15	12°52	13° 8	29♑58	10°26	3°36	18°22	9° 0	7°27	9°23	n.a.	T 15
W16	20 50 51	10°40'03	28°50	24° 9	26° 2	13°22	13° 2	29°53	10°24	3°35	18°23	8°55	7°24	9°30	n.a.	W16
T 17	20 54 48	11°39'01	11♍41	25°45	26°49	13°52	12°57	29°49	10°22	3°33	18°24	8°50	7°20	9°36	n.a.	T 17
F 18	20 58 44	12°38'01	24°16	27°20	27°37	14°21	12°51	29°44	10°20	3°31	18°25	8°44	7°17	9°43	n.a.	F 18
S 19	21 2 41	13°37'03	6♎35	28°54	28°27	14°51	12°45	29°40	10°18	3°30	18°27	8°39	7°14	9°50	n.a.	S 19
S 20	21 6 38	14°36'07	18°42	0♍28	29°17	15°20	12°38	29°35	10°16	3°28	18°28	8°34	7°11	9°57	n.a.	S 20
M21	21 10 34	15°35'12	0♏39	2° 0	0♋ 7	15°48	12°32	29°31	10°14	3°26	18°29	8°31	7° 8	10° 3	n.a.	M21
T 22	21 14 31	16°34'20	12°31	3°32	0°59	16°17	12°25	29°27	10°12	3°25	18°30	8°D30	7° 4	10°10	n.a.	T 22
W23	21 18 27	17°33'30	24°22	5° 2	1°51	16°45	12°19	29°22	10°11	3°23	18°31	8°30	7° 1	10°17	n.a.	W23
T 24	21 22 24	18°32'42	6♐19	6°32	2°43	17°13	12°12	29°18	10° 9	3°22	18°32	8°32	6°58	10°23	n.a.	T 24
F 25	21 26 20	19°31'56	18°25	8° 1	3°37	17°40	12° 5	29°14	10° 7	3°20	18°33	8°33	6°55	10°30	n.a.	F 25
S 26	21 30 17	20°31'11	0♑46	9°29	4°31	18° 8	11°58	29°10	10° 6	3°19	18°34	8°34	6°52	10°37	n.a.	S 26
S 27	21 34 13	21°30'29	13°25	10°56	5°26	18°34	11°51	29° 5	10° 4	3°17	18°34	8°R35	6°49	10°43	n.a.	S 27
M28	21 38 10	22°29'49	26°25	12°22	6°21	19° 1	11°44	29° 1	10° 2	3°15	18°35	8°33	6°45	10°50	n.a.	M28
T 29	21 42 6	23°29'11	9♒47	13°48	7°17	19°27	11°36	28°57	10° 1	3°14	18°36	8°29	6°42	10°57	n.a.	T 29
W30	21 46 3	24°28'35	23°30	15°12	8°13	19°53	11°29	28°53	9°59	3°12	18°37	8°24	6°39	11° 4	n.a.	W30
T 31	21 50 0	25♌28'01	7♓33	16♍35	9♋10	20♉19	11♓22	28♑49	9♑58	3♒11	18♊38	8♋17	6♋36	11♏10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n18	22s 9	1s59	22n36	1n44	17n36	5s33	12n29	1s 8	7s56	1s44	21s55	1s41	23s58	0s35	20s33	1s 0	26n31	3n14	23n31	23n35	10s 7		n.a.
W 2	21 7	19 39	3 3	22 10	1 42	17 44	5 28	12 41	1 7	7 58	1 45	21 56	1 42	23 58	0 35	20 33	1 0	26 32	3 14	23 31	23 35	10 10		n.a.
T 3	20 55	16 1	3 58	21 42	1 39	17 53	5 22	12 53	1 6	7 59	1 45	21 57	1 42	23 58	0 35	20 34	1 0	26 32	3 15	23 31	23 36	10 13		n.a.
F 4	20 43	11 30	4 40	21 14	1 36	18 1	5 16	13 5	1 6	8 1	1 45	21 58	1 42	23 58	0 35	20 34	1 0	26 32	3 15	23 32	23 36	10 15		n.a.
S 5	20 31	6 19	5 6	20 44	1 33	18 10	5 11	13 16	1 5	8 3	1 46	21 59	1 42	23 58	0 35	20 35	1 0	26 32	3 15	23 32	23 36	10 18		n.a.
S 6	20 18	0 47	5 14	20 12	1 29	18 19	5 5	13 27	1 4	8 5	1 46	22 0	1 42	23 59	0 35	20 35	1 0	26 33	3 15	23 32	23 36	10 20		n.a.
M 7	20 5	4n49	5 4	19 40	1 24	18 28	4 59	13 39	1 3	8 6	1 46	22 2	1 42	23 59	0 35	20 35	1 0	26 33	3 15	23 32	23 36	10 23		n.a.
T 8	19 52	10 12	4 34	19 7	1 20	18 37	4 53	13 50	1 3	8 8	1 46	22 3	1 42	23 59	0 35	20 36	1 0	26 33	3 15	23 32	23 37	10 25		n.a.
W 9	19 38	15 2	3 48	18 33	1 15	18 46	4 47	14 1	1 2	8 10	1 47	22 4	1 42	23 59	0 35	20 36	1 0	26 33	3 15	23 32	23 37	10 28		n.a.
T 10	19 24	19 2	2 48	17 58	1 10	18 55	4 40	14 12	1 1	8 12	1 47	22 5	1 42	23 59	0 35	20 37	1 0	26 34	3 15	23 32	23 37	10 31		n.a.
F 11	19 9	21 53	1 39	17 22	1 4	19 3	4 34	14 22	1 0	8 14	1 47	22 6	1 42	24 0	0 35	20 37	1 0	26 34	3 16	23 32	23 37	10 33		n.a.
S 12	18 54	23 22	0 23	16 45	0 59	19 12	4 28	14 33	0 59	8 17	1 47	22 7	1 42	24 0	0 35	20 37	1 0	26 34	3 16	23 32	23 37	10 36		n.a.
S 13	18 39	23 23	0n52	16 8	0 53	19 20	4 22	14 43	0 59	8 19	1 48	22 8	1 42	24 0	0 35	20 38	1 0	26 34	3 16	23 32	23 38	10 38		n.a.
M14	18 23	21 59	2 4	15 31	0 47	19 29	4 15	14 54	0 58	8 21	1 48	22 9	1 42	24 0	0 35	20 38	1 0	26 35	3 16	23 32	23 38	10 41		n.a.
T 15	18 8	19 22	3 7	14 52	0 40	19 37	4 9	15 4	0 57	8 24	1 48	22 10	1 42	24 0	0 35	20 39	1 0	26 35	3 16	23 32	23 38	10 43		n.a.
W16	17 51	15 48	3 59	14 14	0 34	19 45	4 2	15 14	0 56	8 26	1 48	22 11	1 42	24 0	0 35	20 39	1 0	26 35	3 16	23 32	23 38	10 46		n.a.
T 17	17 35	11 33	4 37	13 35	0 27	19 53	3 56	15 24	0 55	8 28	1 48	22 12	1 43	24 0	0 35	20 40	1 0	26 35	3 16	23 33	23 38	10 49		n.a.
F 18	17 18	6 55	5 1	12 55	0 21	20 0	3 49	15 33	0 54	8 31	1 49	22 13	1 43	24 1	0 35	20 40	1 0	26 36	3 17	23 33	23 38	10 51		n.a.
S 19	17 1	2 5	5 11	12 16	0 14	20 7	3 43	15 43	0 53	8 34	1 49	22 14	1 43	24 1	0 35	20 40	1 0	26 36	3 17	23 33	23 39	10 54		n.a.
S 20	16 44	2s44	5 6	11 36	0 7	20 14	3 36	15 52	0 52	8 36	1 49	22 15	1 43	24 1	0 35	20 41	1 0	26 36	3 17	23 34	23 39	10 56		n.a.
M21	16 26	7 24	4 48	10 56	0s 0	20 21	3 30	16 2	0 51	8 39	1 49	22 16	1 43	24 1	0 35	20 41	1 0	26 36	3 17	23 34	23 39	10 59		n.a.
T 22	16 8	11 45	4 18	10 16	0 8	20 27	3 23	16 11	0 50	8 42	1 49	22 17	1 43	24 1	0 35	20 41	1 0	26 37	3 17	23 34	23 39	11 1		n.a.
W23	15 50	15 41	3 37	9 36	0 15	20 33	3 17	16 20	0 49	8 44	1 50	22 18	1 43	24 1	0 34	20 42	1 0	26 37	3 17	23 34	23 39	11 4		n.a.
T 24	15 31	19 0	2 46	8 55	0 22	20 39	3 10	16 29	0 48	8 47	1 50	22 19	1 43	24 1	0 34	20 42	1 0	26 37	3 17	23 34	23 40	11 7		n.a.
F 25	15 13	21 33	1 47	8 15	0 29	20 44	3 4	16 38	0 47	8 50	1 50	22 20	1 43	24 1	0 34	20 43	1 0	26 37	3 18	23 34	23 40	11 9		n.a.
S 26	14 54	23 8	0 42	7 35	0 37	20 49	2 57	16 47	0 46	8 53	1 50	22 21	1 43	24 2	0 34	20 43	1 0	26 37	3 18	23 34	23 40	11 12		n.a.
S 27	14 34	23 35	0s26	6 55	0 44	20 53	2 51	16 55	0 45	8 56	1 50	22 22	1 43	24 2	0 34	20 43	1 0	26 38	3 18	23 34	23 40	11 14		n.a.
M28	14 15	22 47	1 35	6 14	0 51	20 57	2 44	17 4	0 44	8 59	1 50	22 23	1 43	24 2	0 34	20 44	1 0	26 38	3 18	23 34	23 40	11 17		n.a.
T 29	13 55	20 40	2 40	5 35	0 59	21 1	2 38	17 12	0 43	9 2	1 50	22 23	1 43	24 2	0 34	20 44	1 0	26 38	3 18	23 34	23 40	11 19		n.a.
W30	13 35	17 20	3 38	4 55	1 6	21 4	2 31	17 20	0 42	9 5	1 51	22 24	1 43	24 2	0 34	20 44	1 0	26 38	3 18	23 34	23 41	11 22		n.a.
T 31	13n15	12s57	4s24	4n15	1s14	21n 7	2s25	17n28	0s41	9s 8	1s51	22s25	1s43	24s 2	0s34	20s45	1s 0	26n39	3n18	23n35	23n41	11s24		n.a.

Julian Day Number = 1255576.5, Delta T = 08h31m14s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°40'39, Lahiri = -21°33'39 Julian Calendar 1 Aug. 1276 BCE == Greg. Calendar 21 July 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1276 BCE

SEPTEMBER 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 53 56	26♌27'29	21♓49	17♍57	10♋ 8	20♉44	11°R14	28°R46	9°R56	3°R 9	18♊39	8°R 9	6♋33	11♏17	n.a.	F 1
S 2	21 57 53	27°26'59	6♈14	19°18	11° 6	21° 9	11♓ 6	28♑42	9♑55	3♒ 8	18°39	8♋ 1	6°30	11°24	n.a.	S 2
S 3	22 1 49	28°26'32	20°41	20°38	12° 4	21°34	10°59	28°38	9°54	3° 6	18°40	7°55	6°26	11°30	n.a.	S 3
M 4	22 5 46	29°26'08	5♉ 5	21°57	13° 3	21°58	10°51	28°34	9°52	3° 5	18°41	7°50	6°23	11°37	n.a.	M 4
T 5	22 9 42	0♍25'45	19°23	23°15	14° 3	22°22	10°43	28°31	9°51	3° 3	18°42	7°48	6°20	11°44	n.a.	T 5
W 6	22 13 39	1°25'26	3♊30	24°31	15° 3	22°45	10°35	28°27	9°50	3° 2	18°42	7°D47	6°17	11°50	n.a.	W 6
T 7	22 17 35	2°25'09	17°27	25°46	16° 3	23° 8	10°27	28°24	9°49	3° 1	18°43	7°48	6°14	11°57	n.a.	T 7
F 8	22 21 32	3°24'54	1♋13	26°59	17° 4	23°31	10°19	28°20	9°48	2°59	18°44	7°R49	6°10	12° 4	n.a.	F 8
S 9	22 25 28	4°24'42	14°49	28°11	18° 5	23°53	10°11	28°17	9°47	2°58	18°44	7°49	6° 7	12°11	n.a.	S 9
S 10	22 29 25	5°24'32	28°14	29°21	19° 7	24°15	10° 3	28°14	9°46	2°57	18°45	7°47	6° 4	12°17	n.a.	S 10
M11	22 33 22	6°24'24	11♌28	0♎29	20° 9	24°36	9°55	28°11	9°45	2°55	18°45	7°42	6° 1	12°24	n.a.	M11
T 12	22 37 18	7°24'19	24°31	1°34	21°11	24°57	9°47	28° 8	9°44	2°54	18°46	7°35	5°58	12°31	n.a.	T 12
W13	22 41 15	8°24'16	7♍22	2°38	22°14	25°17	9°38	28° 5	9°43	2°53	18°46	7°25	5°55	12°37	n.a.	W13
T 14	22 45 11	9°24'14	20° 0	3°39	23°17	25°37	9°30	28° 2	9°42	2°51	18°47	7°14	5°51	12°44	n.a.	T 14
F 15	22 49 8	10°24'15	2♎26	4°37	24°20	25°57	9°22	27°59	9°41	2°50	18°47	7° 2	5°48	12°51	n.a.	F 15
S 16	22 53 4	11°24'18	14°39	5°32	25°24	26°16	9°14	27°56	9°40	2°49	18°48	6°50	5°45	12°57	n.a.	S 16
S 17	22 57 1	12°24'22	26°42	6°23	26°28	26°34	9° 6	27°54	9°40	2°48	18°48	6°40	5°42	13° 4	n.a.	S 17
M18	23 0 57	13°24'29	8♏37	7°11	27°32	26°52	8°58	27°51	9°39	2°47	18°48	6°32	5°39	13°11	n.a.	M18
T 19	23 4 54	14°24'37	20°27	7°54	28°37	27°10	8°50	27°49	9°38	2°45	18°49	6°27	5°35	13°18	n.a.	T 19
W20	23 8 50	15°24'47	2♐16	8°32	29°42	27°27	8°42	27°46	9°38	2°44	18°49	6°24	5°32	13°24	n.a.	W20
T 21	23 12 47	16°24'59	14°10	9° 6	0♌47	27°43	8°34	27°44	9°37	2°43	18°49	6°D23	5°29	13°31	n.a.	T 21
F 22	23 16 44	17°25'12	26°13	9°33	1°52	27°59	8°26	27°42	9°37	2°42	18°50	6°23	5°26	13°38	n.a.	F 22
S 23	23 20 40	18°25'28	8♑31	9°54	2°58	28°15	8°18	27°40	9°36	2°41	18°50	6°R23	5°23	13°44	n.a.	S 23
S 24	23 24 37	19°25'45	21°10	10° 8	4° 4	28°30	8°10	27°38	9°36	2°40	18°50	6°22	5°20	13°51	n.a.	S 24
M25	23 28 33	20°26'03	4♒13	10°R14	5°11	28°44	8° 2	27°36	9°36	2°39	18°50	6°19	5°16	13°58	n.a.	M25
T 26	23 32 30	21°26'23	17°43	10°11	6°17	28°58	7°55	27°34	9°35	2°38	18°50	6°14	5°13	14° 4	n.a.	T 26
W27	23 36 26	22°26'45	1♓41	10° 0	7°24	29°11	7°47	27°32	9°35	2°37	18°51	6° 5	5°10	14°11	n.a.	W27
T 28	23 40 23	23°27'09	16° 3	9°40	8°31	29°23	7°39	27°31	9°35	2°36	18°51	5°55	5° 7	14°18	n.a.	T 28
F 29	23 44 19	24°27'34	0♈45	9° 9	9°38	29°35	7°32	27°29	9°35	2°35	18°51	5°43	5° 4	14°24	n.a.	F 29
S 30	23 48 16	25♍28'01	15♈37	8♎29	10♌46	29♉46	7♓24	27♑28	9♑35	2♒35	18♊51	5♋32	5♋ 1	14♏31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n54	7s48	4s55	3n36	1s21	21n 9	2s19	17n36	0s40	9s11	1s51	22s26	1s43	24s 2	0s34	20s45	1s 0	26n39	3n19	23n35	23n41	11s27		n.a.
S 2	12 34	2 10	5 7	2 57	1 28	21 11	2 12	17 44	0 39	9 14	1 51	22 27	1 43	24 2	0 34	20 46	1 0	26 39	3 19	23 36	23 41	11 30		n.a.
S 3	12 13	3n36	4 59	2 19	1 35	21 12	2 6	17 51	0 38	9 17	1 51	22 27	1 43	24 2	0 34	20 46	1 0	26 39	3 19	23 36	23 41	11 32		n.a.
M 4	11 52	9 9	4 33	1 41	1 42	21 12	2 0	17 59	0 36	9 20	1 51	22 28	1 43	24 2	0 34	20 46	1 0	26 39	3 19	23 37	23 41	11 35		n.a.
T 5	11 30	14 11	3 50	1 3	1 49	21 13	1 54	18 6	0 35	9 23	1 51	22 29	1 43	24 3	0 34	20 47	1 0	26 40	3 19	23 37	23 41	11 37		n.a.
W 6	11 9	18 23	2 53	0 27	1 56	21 12	1 47	18 14	0 34	9 26	1 51	22 30	1 43	24 3	0 34	20 47	1 0	26 40	3 19	23 37	23 42	11 40		n.a.
T 7	10 47	21 28	1 47	0s10	2 3	21 11	1 41	18 21	0 33	9 29	1 51	22 30	1 43	24 3	0 34	20 47	1 0	26 40	3 19	23 37	23 42	11 42		n.a.
F 8	10 25	23 15	0 35	0 45	2 9	21 10	1 35	18 28	0 31	9 32	1 51	22 31	1 43	24 3	0 34	20 47	1 0	26 40	3 20	23 37	23 42	11 45		n.a.
S 9	10 3	23 38	0n37	1 20	2 16	21 8	1 29	18 34	0 30	9 35	1 51	22 32	1 42	24 3	0 34	20 48	1 0	26 41	3 20	23 37	23 42	11 47		n.a.
S 10	9 41	22 37	1 47	1 54	2 22	21 5	1 23	18 41	0 29	9 39	1 51	22 32	1 42	24 3	0 34	20 48	1 0	26 41	3 20	23 37	23 42	11 50		n.a.
M11	9 19	20 21	2 50	2 26	2 27	21 2	1 17	18 48	0 28	9 42	1 51	22 33	1 42	24 3	0 34	20 48	1 0	26 41	3 20	23 37	23 42	11 52		n.a.
T 12	8 56	17 3	3 42	2 58	2 33	20 58	1 11	18 54	0 26	9 45	1 51	22 33	1 42	24 3	0 34	20 49	1 0	26 41	3 20	23 37	23 43	11 55		n.a.
W13	8 33	13 0	4 23	3 29	2 38	20 54	1 6	19 1	0 25	9 48	1 51	22 34	1 42	24 3	0 34	20 49	1 0	26 41	3 20	23 38	23 43	11 57		n.a.
T 14	8 11	8 27	4 49	3 58	2 43	20 49	1 0	19 7	0 23	9 51	1 51	22 35	1 42	24 3	0 34	20 49	1 0	26 42	3 21	23 39	23 43	12 0		n.a.
F 15	7 48	3 37	5 2	4 25	2 48	20 43	0 54	19 13	0 22	9 54	1 51	22 35	1 42	24 3	0 34	20 50	1 0	26 42	3 21	23 39	23 43	12 3		n.a.
S 16	7 24	1s16	5 0	4 51	2 52	20 37	0 49	19 19	0 21	9 57	1 51	22 36	1 42	24 3	0 34	20 50	1 0	26 42	3 21	23 40	23 43	12 5		n.a.
S 17	7 1	6 3	4 45	5 15	2 55	20 31	0 43	19 25	0 19	10 0	1 51	22 36	1 42	24 3	0 34	20 50	1 0	26 42	3 21	23 40	23 43	12 8		n.a.
M18	6 38	10 34	4 17	5 37	2 58	20 23	0 38	19 30	0 18	10 3	1 51	22 37	1 42	24 3	0 34	20 50	1 0	26 42	3 21	23 41	23 43	12 10		n.a.
T 19	6 14	14 39	3 39	5 56	3 0	20 16	0 32	19 36	0 16	10 6	1 51	22 37	1 42	24 3	0 34	20 51	1 0	26 43	3 21	23 41	23 44	12 13		n.a.
W20	5 51	18 11	2 51	6 13	3 2	20 7	0 27	19 41	0 14	10 9	1 51	22 37	1 42	24 3	0 34	20 51	1 0	26 43	3 22	23 41	23 44	12 15		n.a.
T 21	5 27	20 59	1 55	6 27	3 2	19 58	0 22	19 47	0 13	10 12	1 51	22 38	1 42	24 3	0 34	20 51	1 0	26 43	3 22	23 41	23 44	12 18		n.a.
F 22	5 3	22 54	0 54	6 38	3 2	19 49	0 17	19 52	0 11	10 15	1 51	22 38	1 42	24 3	0 34	20 51	1 0	26 43	3 22	23 41	23 44	12 20		n.a.
S 23	4 39	23 45	0s11	6 45	3 1	19 38	0 12	19 57	0 10	10 18	1 51	22 39	1 42	24 3	0 34	20 52	1 0	26 43	3 22	23 41	23 44	12 23		n.a.
S 24	4 15	23 26	1 18	6 48	2 59	19 28	0 7	20 2	0 8	10 21	1 51	22 39	1 42	24 3	0 34	20 52	1 0	26 43	3 22	23 41	23 44	12 25		n.a.
M25	3 51	21 49	2 22	6 47	2 55	19 16	0 2	20 7	0 6	10 24	1 51	22 39	1 42	24 3	0 34	20 52	1 0	26 44	3 22	23 42	23 44	12 28		n.a.
T 26	3 27	18 57	3 20	6 42	2 50	19 4	0n 3	20 11	0 5	10 27	1 51	22 39	1 41	24 3	0 34	20 52	1 0	26 44	3 22	23 42	23 44	12 30		n.a.
W27	3 3	14 55	4 9	6 31	2 43	18 52	0 8	20 16	0 3	10 30	1 50	22 40	1 41	24 3	0 34	20 52	1 0	26 44	3 23	23 42	23 45	12 33		n.a.
T 28	2 39	9 55	4 43	6 16	2 35	18 39	0 13	20 20	0 1	10 33	1 50	22 40	1 41	24 3	0 34	20 53	1 0	26 44	3 23	23 43	23 45	12 35		n.a.
F 29	2 14	4 16	4 59	5 54	2 25	18 25	0 17	20 25	0n 1	10 35	1 50	22 40	1 41	24 3	0 34	20 53	1 0	26 44	3 23	23 43	23 45	12 38		n.a.
S 30	1n50	1n42	4s56	5s27	2s13	18n11	0n22	20n29	0n 2	10s38	1s50	22s40	1s41	24s 3	0s34	20s53	1s 0	26n44	3n23	23n44	23n45	12s40		n.a.

Julian Day Number = 1255607.5, Delta T = 08h31m12s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°40'35, Lahiri = -21°33'35 Julian Calendar 1 Sept. 1276 BCE == Greg. Calendar 21 Aug. 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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OCTOBER 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 52 13	26♍28'30	0♉31	7°R39	11♌54	29♉57	7°R17	27°R26	9°D35	2°R34	18°R51	5°R22	4♋57	14♏38	n.a.	S 1
M 2	23 56 9	27°29'01	15°19	6♎40	13° 2	0♊ 7	7♓10	27♑25	9♑35	2♒33	18♊51	5♋14	4°54	14°45	n.a.	M 2
T 3	0 0 6	28°29'34	29°54	5°33	14°10	0°16	7° 3	27°24	9°35	2°32	18°51	5° 9	4°51	14°51	n.a.	T 3
W 4	0 4 2	29°30'09	14♊10	4°19	15°18	0°25	6°56	27°23	9°35	2°31	18°51	5° 7	4°48	14°58	n.a.	W 4
T 5	0 7 59	0♎30'46	28° 8	3° 1	16°27	0°32	6°49	27°22	9°35	2°31	18°51	5° 6	4°45	15° 5	n.a.	T 5
F 6	0 11 55	1°31'25	11♋47	1°40	17°36	0°40	6°42	27°22	9°35	2°30	18°51	5° 6	4°41	15°11	n.a.	F 6
S 7	0 15 52	2°32'06	25° 9	0°20	18°45	0°46	6°36	27°21	9°36	2°29	18°50	5° 5	4°38	15°18	n.a.	S 7
S 8	0 19 48	3°32'49	8♌16	29♍ 3	19°54	0°52	6°29	27°20	9°36	2°29	18°50	5° 2	4°35	15°25	n.a.	S 8
M 9	0 23 45	4°33'33	21°10	27°52	21° 3	0°57	6°23	27°20	9°36	2°28	18°50	4°57	4°32	15°31	n.a.	M 9
T 10	0 27 42	5°34'20	3♍53	26°48	22°13	1° 1	6°17	27°20	9°37	2°28	18°50	4°48	4°29	15°38	n.a.	T 10
W11	0 31 38	6°35'07	16°25	25°54	23°22	1° 4	6°11	27°19	9°37	2°27	18°50	4°36	4°26	15°45	n.a.	W11
T 12	0 35 35	7°35'57	28°48	25°10	24°32	1° 7	6° 5	27°19	9°38	2°27	18°49	4°22	4°22	15°51	n.a.	T 12
F 13	0 39 31	8°36'48	11♎ 2	24°38	25°42	1° 9	5°59	27°D19	9°38	2°26	18°49	4° 7	4°19	15°58	n.a.	F 13
S 14	0 43 28	9°37'40	23° 7	24°18	26°52	1°10	5°54	27°19	9°39	2°26	18°49	3°52	4°16	16° 5	n.a.	S 14
S 15	0 47 24	10°38'34	5♏ 4	24°D 9	28° 3	1°R10	5°48	27°20	9°40	2°25	18°48	3°39	4°13	16°12	n.a.	S 15
M16	0 51 21	11°39'29	16°56	24°11	29°13	1°10	5°43	27°20	9°40	2°25	18°48	3°29	4°10	16°18	n.a.	M16
T 17	0 55 17	12°40'25	28°44	24°24	0♍24	1° 8	5°38	27°20	9°41	2°25	18°48	3°21	4° 6	16°25	n.a.	T 17
W18	0 59 14	13°41'22	10♐31	24°46	1°35	1° 6	5°33	27°21	9°42	2°24	18°47	3°16	4° 3	16°32	n.a.	W18
T 19	1 3 11	14°42'21	22°23	25°17	2°45	1° 3	5°29	27°21	9°43	2°24	18°47	3°14	4° 0	16°38	n.a.	T 19
F 20	1 7 7	15°43'20	4♑23	25°56	3°56	0°59	5°24	27°22	9°44	2°24	18°46	3°D14	3°57	16°45	n.a.	F 20
S 21	1 11 4	16°44'20	16°37	26°42	5° 8	0°54	5°20	27°23	9°45	2°24	18°46	3°R14	3°54	16°52	n.a.	S 21
S 22	1 15 0	17°45'21	29°10	27°35	6°19	0°49	5°16	27°24	9°46	2°24	18°45	3°14	3°51	16°58	n.a.	S 22
M23	1 18 57	18°46'23	12♒ 8	28°32	7°30	0°42	5°12	27°25	9°47	2°23	18°45	3°11	3°47	17° 5	n.a.	M23
T 24	1 22 53	19°47'26	25°35	29°34	8°42	0°35	5° 8	27°26	9°48	2°23	18°44	3° 7	3°44	17°12	n.a.	T 24
W25	1 26 50	20°48'30	9♓32	0♎41	9°53	0°27	5° 4	27°28	9°50	2°23	18°44	3° 0	3°41	17°18	n.a.	W25
T 26	1 30 46	21°49'34	23°58	1°51	11° 5	0°18	5° 1	27°29	9°51	2°D23	18°43	2°50	3°38	17°25	n.a.	T 26
F 27	1 34 43	22°50'39	8♈49	3° 4	12°17	0° 8	4°58	27°30	9°52	2°23	18°42	2°39	3°35	17°32	n.a.	F 27
S 28	1 38 40	23°51'45	23°57	4°19	13°29	29♉57	4°55	27°32	9°53	2°23	18°42	2°28	3°32	17°38	n.a.	S 28
S 29	1 42 36	24°52'52	9♉12	5°37	14°41	29°46	4°52	27°34	9°55	2°24	18°41	2°19	3°28	17°45	n.a.	S 29
M30	1 46 33	25°54'00	24°22	6°57	15°53	29°34	4°49	27°36	9°56	2°24	18°40	2°12	3°25	17°52	n.a.	M30
T 31	1 50 29	26♎55'09	9♊18	8♎19	17♍ 5	29♉21	4♓47	27♑38	9♑58	2♒24	18♊39	2♋ 7	3♋22	17♏59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n25	7n36	4s32	4s55	2s 0	17n56	0n26	20n33	0n 4	10s41	1s50	22s41	1s41	24s 3	0s34	20s53	1s 0	26n45	3n23	23n44	23n45	12s43		n.a.
M 2	1 1	13 2	3 51	4 17	1 44	17 40	0 30	20 37	0 6	10 43	1 50	22 41	1 41	24 3	0 34	20 53	1 0	26 45	3 23	23 44	23 45	12 45		n.a.
T 3	0 37	17 38	2 54	3 34	1 27	17 25	0 35	20 41	0 8	10 46	1 50	22 41	1 41	24 3	0 34	20 54	1 0	26 45	3 24	23 45	23 45	12 48		n.a.
W 4	0 12	21 6	1 48	2 47	1 9	17 8	0 39	20 45	0 10	10 48	1 49	22 41	1 41	24 3	0 34	20 54	1 0	26 45	3 24	23 45	23 45	12 50		n.a.
T 5	0s12	23 13	0 37	1 58	0 49	16 51	0 43	20 48	0 12	10 50	1 49	22 41	1 41	24 3	0 34	20 54	1 0	26 45	3 24	23 45	23 46	12 53		n.a.
F 6	0 37	23 54	0n35	1 7	0 28	16 34	0 47	20 52	0 14	10 53	1 49	22 41	1 41	24 3	0 34	20 54	0 59	26 45	3 24	23 45	23 46	12 55		n.a.
S 7	1 1	23 10	1 44	0 15	0 8	16 16	0 50	20 55	0 16	10 55	1 49	22 41	1 41	24 3	0 34	20 54	0 59	26 46	3 24	23 45	23 46	12 58		n.a.
S 8	1 26	21 10	2 45	0n35	0n13	15 57	0 54	20 58	0 18	10 57	1 49	22 41	1 40	24 3	0 34	20 54	0 59	26 46	3 24	23 45	23 46	13 0		n.a.
M 9	1 50	18 6	3 37	1 22	0 33	15 38	0 58	21 1	0 20	11 0	1 48	22 41	1 40	24 3	0 34	20 54	0 59	26 46	3 25	23 45	23 46	13 3		n.a.
T 10	2 15	14 14	4 18	2 5	0 51	15 18	1 1	21 4	0 22	11 2	1 48	22 41	1 40	24 3	0 34	20 54	0 59	26 46	3 25	23 45	23 46	13 5		n.a.
W11	2 39	9 48	4 45	2 42	1 9	14 58	1 5	21 7	0 24	11 4	1 48	22 41	1 40	24 3	0 34	20 55	0 59	26 46	3 25	23 46	23 46	13 8		n.a.
T 12	3 4	5 2	4 58	3 14	1 24	14 38	1 8	21 10	0 27	11 6	1 48	22 41	1 40	24 3	0 34	20 55	0 59	26 46	3 25	23 46	23 46	13 10		n.a.
F 13	3 28	0 7	4 57	3 40	1 38	14 17	1 11	21 12	0 29	11 8	1 47	22 41	1 40	24 3	0 34	20 55	0 59	26 46	3 25	23 47	23 46	13 13		n.a.
S 14	3 53	4s45	4 43	3 59	1 50	13 56	1 14	21 15	0 31	11 10	1 47	22 41	1 40	24 3	0 33	20 55	0 59	26 46	3 25	23 47	23 47	13 15		n.a.
S 15	4 17	9 25	4 16	4 12	2 0	13 34	1 17	21 17	0 33	11 11	1 47	22 41	1 40	24 3	0 33	20 55	0 59	26 47	3 25	23 48	23 47	13 18		n.a.
M16	4 41	13 41	3 39	4 19	2 9	13 12	1 20	21 19	0 36	11 13	1 47	22 40	1 40	24 3	0 33	20 55	0 59	26 47	3 26	23 48	23 47	13 20		n.a.
T 17	5 5	17 25	2 52	4 19	2 15	12 49	1 23	21 21	0 38	11 15	1 46	22 40	1 40	24 2	0 33	20 55	0 59	26 47	3 26	23 48	23 47	13 23		n.a.
W18	5 29	20 28	1 57	4 15	2 20	12 26	1 26	21 23	0 40	11 16	1 46	22 40	1 39	24 2	0 33	20 55	0 59	26 47	3 26	23 48	23 47	13 25		n.a.
T 19	5 53	22 40	0 57	4 6	2 24	12 2	1 29	21 25	0 43	11 18	1 46	22 40	1 39	24 2	0 33	20 55	0 59	26 47	3 26	23 48	23 47	13 28		n.a.
F 20	6 17	23 52	0s 6	3 52	2 26	11 38	1 31	21 26	0 45	11 19	1 46	22 40	1 39	24 2	0 33	20 55	0 59	26 47	3 26	23 48	23 47	13 30		n.a.
S 21	6 41	23 57	1 10	3 34	2 27	11 14	1 33	21 28	0 47	11 21	1 45	22 39	1 39	24 2	0 33	20 55	0 59	26 47	3 26	23 48	23 47	13 33		n.a.
S 22	7 5	22 50	2 13	3 13	2 27	10 50	1 36	21 29	0 50	11 22	1 45	22 39	1 39	24 2	0 33	20 55	0 59	26 47	3 27	23 48	23 47	13 35		n.a.
M23	7 29	20 29	3 11	2 49	2 26	10 25	1 38	21 30	0 52	11 23	1 45	22 39	1 39	24 2	0 33	20 55	0 59	26 48	3 27	23 48	23 47	13 38		n.a.
T 24	7 52	16 58	4 0	2 22	2 24	9 59	1 40	21 31	0 55	11 24	1 44	22 38	1 39	24 2	0 33	20 55	0 59	26 48	3 27	23 49	23 48	13 40		n.a.
W25	8 15	12 24	4 37	1 52	2 21	9 34	1 42	21 31	0 57	11 25	1 44	22 38	1 39	24 2	0 33	20 55	0 59	26 48	3 27	23 49	23 48	13 43		n.a.
T 26	8 39	6 59	4 59	1 21	2 18	9 8	1 44	21 32	1 0	11 26	1 44	22 38	1 39	24 2	0 33	20 55	0 59	26 48	3 27	23 49	23 48	13 45		n.a.
F 27	9 2	1 2	5 0	0 48	2 14	8 41	1 46	21 32	1 2	11 27	1 44	22 37	1 38	24 1	0 33	20 55	0 59	26 48	3 27	23 49	23 48	13 48		n.a.
S 28	9 25	5n 6	4 41	0 14	2 9	8 15	1 47	21 33	1 5	11 28	1 43	22 37	1 38	24 1	0 33	20 55	0 59	26 48	3 27	23 49	23 48	13 50		n.a.
S 29	9 48	10 59	4 2	0s22	2 4	7 48	1 49	21 33	1 8	11 29	1 43	22 36	1 38	24 1	0 33	20 55	0 59	26 48	3 28	23 50	23 48	13 52		n.a.
M30	10 10	16 10	3 6	0 59	1 59	7 21	1 50	21 32	1 10	11 29	1 43	22 36	1 38	24 1	0 33	20 55	0 59	26 48	3 28	23 50	23 48	13 55		n.a.
T 31	10s33	20n17	1s58	1s37	1n54	6n54	1n52	21n32	1n13	11s30	1s42	22s35	1s38	24s 1	0s33	20s55	0s59	26n48	3n28	23n50	23n48	13s57		n.a.

Julian Day Number = 1255637.5, Delta T = 08h31m10s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°40'31, Lahiri = -21°33'31 Julian Calendar 1 Oct. 1276 BCE == Greg. Calendar 20 Sept. 1276 BCE

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NOVEMBER 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 54 26	27♎56'19	23♊54	9♎42	18♍17	29°R 7	4°R45	27♑40	9♑59	2♒24	18°R39	2°R 5	3♋19	18♏ 5	n.a.	W 1
T 2	1 58 22	28°57'30	8♋ 5	11° 6	19°30	28♑52	4♓43	27°42	10° 1	2°24	18♊38	2°D 5	3°16	18°12	n.a.	T 2
F 3	2 2 19	29°58'42	21°50	12°31	20°42	28°37	4°41	27°44	10° 2	2°24	18°37	2♋ 5	3°12	18°19	n.a.	F 3
S 4	2 6 15	0♏59'55	5♌13	13°58	21°55	28°21	4°39	27°46	10° 4	2°25	18°36	2°R 6	3° 9	18°25	n.a.	S 4
S 5	2 10 12	2° 1'09	18°14	15°25	23° 8	28° 4	4°38	27°49	10° 6	2°25	18°35	2° 4	3° 6	18°32	n.a.	S 5
M 6	2 14 9	3° 2'24	0♍58	16°53	24°20	27°46	4°37	27°51	10° 8	2°26	18°35	2° 0	3° 3	18°39	n.a.	M 6
T 7	2 18 5	4° 3'39	13°28	18°21	25°33	27°28	4°36	27°54	10° 9	2°26	18°34	1°54	3° 0	18°45	n.a.	T 7
W 8	2 22 2	5° 4'55	25°46	19°50	26°46	27° 9	4°35	27°57	10°11	2°26	18°33	1°45	2°57	18°52	n.a.	W 8
T 9	2 25 58	6° 6'12	7♎56	21°19	27°59	26°49	4°35	28° 0	10°13	2°27	18°32	1°35	2°53	18°59	n.a.	T 9
F 10	2 29 55	7° 7'30	19°58	22°49	29°12	26°29	4°34	28° 2	10°15	2°27	18°31	1°24	2°50	19° 5	n.a.	F 10
S 11	2 33 51	8° 8'48	1♏54	24°19	0♎25	26° 8	4°D34	28° 6	10°17	2°28	18°30	1°13	2°47	19°12	n.a.	S 11
S 12	2 37 48	9°10'06	13°47	25°50	1°39	25°47	4°34	28° 9	10°19	2°28	18°29	1° 3	2°44	19°19	n.a.	S 12
M13	2 41 44	10°11'25	25°36	27°21	2°52	25°25	4°35	28°12	10°21	2°29	18°28	0°55	2°41	19°25	n.a.	M13
T 14	2 45 41	11°12'44	7♐24	28°52	4° 5	25° 3	4°35	28°15	10°23	2°30	18°27	0°49	2°38	19°32	n.a.	T 14
W15	2 49 38	12°14'03	19°14	0♏23	5°18	24°40	4°36	28°19	10°25	2°30	18°26	0°46	2°34	19°39	n.a.	W15
T 16	2 53 34	13°15'22	1♑ 8	1°55	6°32	24°17	4°37	28°22	10°28	2°31	18°25	0°D45	2°31	19°45	n.a.	T 16
F 17	2 57 31	14°16'41	13° 9	3°27	7°45	23°54	4°38	28°26	10°30	2°32	18°24	0°46	2°28	19°52	n.a.	F 17
S 18	3 1 27	15°18'00	25°23	4°59	8°59	23°31	4°39	28°30	10°32	2°33	18°23	0°47	2°25	19°59	n.a.	S 18
S 19	3 5 24	16°19'19	7♒54	6°32	10°12	23° 7	4°41	28°33	10°35	2°33	18°22	0°49	2°22	20° 5	n.a.	S 19
M20	3 9 20	17°20'37	20°46	8° 5	11°26	22°43	4°43	28°37	10°37	2°34	18°21	0°R49	2°18	20°12	n.a.	M20
T 21	3 13 17	18°21'55	4♓ 3	9°38	12°39	22°19	4°45	28°41	10°39	2°35	18°19	0°48	2°15	20°19	n.a.	T 21
W22	3 17 14	19°23'13	17°49	11°11	13°53	21°55	4°47	28°45	10°42	2°36	18°18	0°45	2°12	20°26	n.a.	W22
T 23	3 21 10	20°24'30	2♈ 4	12°45	15° 7	21°31	4°49	28°50	10°44	2°37	18°17	0°40	2° 9	20°32	n.a.	T 23
F 24	3 25 7	21°25'47	16°47	14°19	16°21	21° 7	4°52	28°54	10°47	2°38	18°16	0°34	2° 6	20°39	n.a.	F 24
S 25	3 29 3	22°27'04	1♉50	15°53	17°34	20°43	4°55	28°58	10°49	2°39	18°15	0°28	2° 3	20°46	n.a.	S 25
S 26	3 33 0	23°28'20	17° 7	17°28	18°48	20°19	4°58	29° 3	10°52	2°40	18°14	0°22	1°59	20°52	n.a.	S 26
M27	3 36 56	24°29'36	2♊25	19° 3	20° 2	19°56	5° 1	29° 7	10°54	2°41	18°12	0°18	1°56	20°59	n.a.	M27
T 28	3 40 53	25°30'52	17°34	20°38	21°16	19°32	5° 4	29°12	10°57	2°42	18°11	0°16	1°53	21° 6	n.a.	T 28
W29	3 44 49	26°32'08	2♋26	22°14	22°30	19° 9	5° 8	29°16	11° 0	2°43	18°10	0°D15	1°50	21°12	n.a.	W29
T 30	3 48 46	27♏33'24	16♋53	23♏50	23♎44	18♑46	5♓11	29♑21	11♑ 2	2♒45	18♊ 9	0♋16	1♋47	21♏19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s55	22n59	0s44	2s15	1n48	6n26	1n53	21n32	1n15	11s31	1s42	22s35	1s38	24s 1	0s33	20s55	0s59	26n48	3n28	23n50	23n48	14s 0		n.a.
T 2	11 17	24 8	0n32	2 55	1 42	5 58	1 54	21 31	1 18	11 31	1 42	22 34	1 38	24 1	0 33	20 55	0 59	26 48	3 28	23 50	23 48	14 2		n.a.
F 3	11 39	23 45	1 43	3 34	1 35	5 30	1 55	21 30	1 21	11 31	1 41	22 34	1 38	24 0	0 33	20 55	0 59	26 48	3 28	23 50	23 48	14 5		n.a.
S 4	12 1	21 59	2 47	4 14	1 29	5 2	1 56	21 29	1 23	11 32	1 41	22 33	1 38	24 0	0 33	20 55	0 59	26 49	3 28	23 50	23 48	14 7		n.a.
S 5	12 23	19 7	3 41	4 54	1 22	4 34	1 57	21 28	1 26	11 32	1 41	22 33	1 38	24 0	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 10		n.a.
M 6	12 44	15 23	4 22	5 35	1 16	4 5	1 58	21 26	1 29	11 32	1 40	22 32	1 37	24 0	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 12		n.a.
T 7	13 5	11 3	4 49	6 15	1 9	3 36	1 59	21 24	1 31	11 32	1 40	22 31	1 37	24 0	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 15		n.a.
W 8	13 26	6 20	5 3	6 56	1 2	3 7	1 59	21 22	1 34	11 32	1 40	22 31	1 37	24 0	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 17		n.a.
T 9	13 47	1 26	5 3	7 36	0 55	2 38	2 0	21 20	1 36	11 32	1 39	22 30	1 37	24 0	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 19		n.a.
F 10	14 7	3s29	4 49	8 17	0 48	2 9	2 0	21 18	1 39	11 32	1 39	22 29	1 37	23 59	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 22		n.a.
S 11	14 28	8 14	4 23	8 57	0 41	1 40	2 0	21 15	1 42	11 31	1 39	22 29	1 37	23 59	0 33	20 54	0 59	26 49	3 29	23 50	23 49	14 24		n.a.
S 12	14 48	12 40	3 45	9 37	0 34	1 10	2 0	21 13	1 44	11 31	1 38	22 28	1 37	23 59	0 33	20 54	0 59	26 49	3 30	23 50	23 49	14 27		n.a.
M13	15 7	16 37	2 58	10 17	0 27	0 41	2 0	21 10	1 47	11 31	1 38	22 27	1 37	23 59	0 33	20 53	0 59	26 49	3 30	23 51	23 49	14 29		n.a.
T 14	15 27	19 54	2 3	10 57	0 20	0 11	2 0	21 7	1 49	11 30	1 38	22 26	1 37	23 59	0 33	20 53	0 59	26 49	3 30	23 51	23 49	14 32		n.a.
W15	15 46	22 22	1 2	11 36	0 13	0s18	2 0	21 3	1 51	11 30	1 37	22 25	1 37	23 58	0 33	20 53	0 59	26 49	3 30	23 51	23 49	14 34		n.a.
T 16	16 5	23 52	0s 2	12 15	0 6	0 48	2 0	21 0	1 54	11 29	1 37	22 25	1 36	23 58	0 33	20 53	0 59	26 49	3 30	23 51	23 49	14 36		n.a.
F 17	16 24	24 17	1 7	12 53	0s 1	1 18	2 0	20 56	1 56	11 28	1 37	22 24	1 36	23 58	0 33	20 53	0 59	26 49	3 30	23 51	23 49	14 39		n.a.
S 18	16 42	23 32	2 9	13 31	0 7	1 48	1 59	20 53	1 59	11 27	1 36	22 23	1 36	23 58	0 33	20 52	0 59	26 49	3 30	23 51	23 49	14 41		n.a.
S 19	17 0	21 37	3 8	14 9	0 14	2 17	1 59	20 49	2 1	11 26	1 36	22 22	1 36	23 58	0 33	20 52	0 59	26 49	3 30	23 51	23 49	14 44		n.a.
M20	17 18	18 34	3 58	14 46	0 21	2 47	1 58	20 45	2 3	11 25	1 36	22 21	1 36	23 57	0 33	20 52	0 59	26 49	3 31	23 51	23 50	14 46		n.a.
T 21	17 35	14 29	4 37	15 22	0 27	3 17	1 58	20 40	2 5	11 24	1 35	22 20	1 36	23 57	0 33	20 52	0 58	26 49	3 31	23 51	23 50	14 49		n.a.
W22	17 52	9 31	5 3	15 58	0 33	3 46	1 57	20 36	2 7	11 23	1 35	22 19	1 36	23 57	0 33	20 52	0 58	26 49	3 31	23 51	23 50	14 51		n.a.
T 23	18 9	3 53	5 10	16 33	0 40	4 16	1 56	20 32	2 9	11 22	1 35	22 18	1 36	23 57	0 33	20 51	0 58	26 49	3 31	23 51	23 50	14 53		n.a.
F 24	18 26	2n 7	4 58	17 8	0 46	4 46	1 55	20 27	2 11	11 21	1 34	22 17	1 36	23 57	0 33	20 51	0 58	26 49	3 31	23 51	23 50	14 56		n.a.
S 25	18 42	8 10	4 25	17 42	0 52	5 15	1 54	20 22	2 13	11 20	1 34	22 16	1 36	23 56	0 33	20 51	0 58	26 49	3 31	23 51	23 50	14 58		n.a.
S 26	18 57	13 49	3 33	18 15	0 57	5 45	1 53	20 18	2 15	11 18	1 34	22 15	1 36	23 56	0 33	20 51	0 58	26 49	3 31	23 51	23 50	15 1		n.a.
M27	19 13	18 37	2 26	18 47	1 3	6 14	1 52	20 13	2 17	11 17	1 33	22 14	1 36	23 56	0 33	20 50	0 58	26 49	3 31	23 51	23 50	15 3		n.a.
T 28	19 28	22 7	1 9	19 19	1 8	6 43	1 51	20 8	2 19	11 15	1 33	22 13	1 35	23 56	0 33	20 50	0 58	26 49	3 32	23 51	23 50	15 5		n.a.
W29	19 43	24 1	0n12	19 49	1 14	7 12	1 50	20 3	2 20	11 13	1 33	22 12	1 35	23 55	0 33	20 50	0 58	26 49	3 32	23 51	23 50	15 8		n.a.
T 30	19s57	24n15	1n30	20s19	1s19	7s41	1n48	19n58	2n22	11s12	1s32	22s11	1s35	23s55	0s33	20s49	0s58	26n49	3n32	23n51	23n50	15s10		n.a.

Julian Day Number = 1255668.5, Delta T = 08h31m09s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°40'27, Lahiri = -21°33'27 Julian Calendar 1 Nov. 1276 BCE == Greg. Calendar 21 Oct. 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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DECEMBER 1276 BCE (-1275) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 52 43	28♏34'39	0♌54	25♏27	24♎58	18°R24	5♓15	29♑26	11♑ 5	2♒46	18°R 7	0♋18	1♋44	21♏26	n.a.	F 1
S 2	3 56 39	29°35'54	14°26	27° 4	26°12	18♉ 2	5°19	29°31	11° 8	2°47	18♊ 6	0°19	1°40	21°32	n.a.	S 2
S 3	4 0 36	0♐37'09	27°34	28°41	27°26	17°40	5°24	29°36	11°11	2°48	18° 5	0°R20	1°37	21°39	n.a.	S 3
M 4	4 4 32	1°38'23	10♍19	0♐19	28°40	17°19	5°28	29°41	11°13	2°50	18° 4	0°20	1°34	21°46	n.a.	M 4
T 5	4 8 29	2°39'38	22°45	1°58	29°54	16°58	5°33	29°46	11°16	2°51	18° 2	0°18	1°31	21°52	n.a.	T 5
W 6	4 12 25	3°40'52	4♎58	3°37	1♏ 8	16°38	5°38	29°51	11°19	2°52	18° 1	0°15	1°28	21°59	n.a.	W 6
T 7	4 16 22	4°42'05	17° 0	5°16	2°22	16°18	5°43	29°56	11°22	2°54	18° 0	0°11	1°24	22° 6	n.a.	T 7
F 8	4 20 19	5°43'18	28°55	6°56	3°36	15°59	5°48	0♒ 2	11°25	2°55	17°58	0° 7	1°21	22°12	n.a.	F 8
S 9	4 24 15	6°44'30	10♏45	8°36	4°50	15°41	5°54	0° 7	11°28	2°56	17°57	0° 2	1°18	22°19	n.a.	S 9
S 10	4 28 12	7°45'42	22°34	10°17	6° 5	15°23	5°59	0°13	11°31	2°58	17°56	29♊58	1°15	22°26	n.a.	S 10
M11	4 32 8	8°46'53	4♐24	11°59	7°19	15° 6	6° 5	0°18	11°34	2°59	17°54	29°55	1°12	22°32	n.a.	M11
T 12	4 36 5	9°48'04	16°16	13°41	8°33	14°50	6°11	0°24	11°37	3° 1	17°53	29°54	1° 9	22°39	n.a.	T 12
W13	4 40 1	10°49'13	28°12	15°23	9°47	14°34	6°17	0°30	11°40	3° 2	17°52	29°D53	1° 5	22°46	n.a.	W13
T 14	4 43 58	11°50'21	10♑14	17° 6	11° 1	14°19	6°23	0°35	11°43	3° 4	17°50	29°53	1° 2	22°52	n.a.	T 14
F 15	4 47 54	12°51'29	22°25	18°49	12°16	14° 5	6°30	0°41	11°46	3° 6	17°49	29°54	0°59	22°59	n.a.	F 15
S 16	4 51 51	13°52'35	4♒47	20°33	13°30	13°52	6°36	0°47	11°50	3° 7	17°48	29°56	0°56	23° 6	n.a.	S 16
S 17	4 55 48	14°53'40	17°23	22°17	14°44	13°39	6°43	0°53	11°53	3° 9	17°46	29°57	0°53	23°13	n.a.	S 17
M18	4 59 44	15°54'43	0♓17	24° 1	15°58	13°27	6°50	0°59	11°56	3°10	17°45	29°58	0°50	23°19	n.a.	M18
T 19	5 3 41	16°55'45	13°31	25°46	17°13	13°16	6°57	1° 5	11°59	3°12	17°44	29°R59	0°46	23°26	n.a.	T 19
W20	5 7 37	17°56'46	27° 7	27°31	18°27	13° 6	7° 4	1°11	12° 2	3°14	17°42	29°59	0°43	23°33	n.a.	W20
T 21	5 11 34	18°57'45	11♈ 7	29°16	19°41	12°57	7°12	1°18	12° 5	3°16	17°41	29°58	0°40	23°39	n.a.	T 21
F 22	5 15 30	19°58'42	25°31	1♑ 0	20°56	12°49	7°19	1°24	12° 9	3°17	17°39	29°57	0°37	23°46	n.a.	F 22
S 23	5 19 27	20°59'38	10♉15	2°45	22°10	12°41	7°27	1°30	12°12	3°19	17°38	29°56	0°34	23°53	n.a.	S 23
S 24	5 23 24	22° 0'33	25°13	4°28	23°24	12°34	7°35	1°36	12°15	3°21	17°37	29°55	0°30	23°59	n.a.	S 24
M25	5 27 20	23° 1'26	10♊19	6°11	24°38	12°28	7°43	1°43	12°19	3°23	17°35	29°54	0°27	24° 6	n.a.	M25
T 26	5 31 17	24° 2'18	25°22	7°53	25°53	12°23	7°51	1°49	12°22	3°25	17°34	29°D54	0°24	24°13	n.a.	T 26
W27	5 35 13	25° 3'09	10♋15	9°34	27° 7	12°18	8° 0	1°56	12°25	3°26	17°33	29°54	0°21	24°19	n.a.	W27
T 28	5 39 10	26° 3'58	24°50	11°13	28°21	12°15	8° 8	2° 2	12°29	3°28	17°31	29°54	0°18	24°26	n.a.	T 28
F 29	5 43 6	27° 4'46	9♌ 0	12°50	29°36	12°12	8°17	2° 9	12°32	3°30	17°30	29°54	0°15	24°33	n.a.	F 29
S 30	5 47 3	28° 5'33	22°44	14°24	0♐50	12° 9	8°25	2°16	12°35	3°32	17°29	29°55	0°11	24°39	n.a.	S 30
S 31	5 50 59	29♐ 6'18	6♍ 2	15♑55	2♐ 4	12♉ 8	8♓34	2♒22	12♑39	3♒34	17♊27	29♊55	0♋ 8	24♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s11	22n54	2n40	20s48	1s24	8s10	1n47	19n53	2n23	11s10	1s32	22s10	1s35	23s55	0s33	20s49	0s58	26n49	3n32	23n51	23n50	15s13		n.a.
S 2	20 24	20 15	3 39	21 16	1 28	8 39	1 45	19 48	2 25	11 8	1 32	22 9	1 35	23 55	0 33	20 49	0 58	26 49	3 32	23 51	23 50	15 15		n.a.
S 3	20 38	16 39	4 24	21 43	1 33	9 7	1 44	19 43	2 26	11 6	1 31	22 8	1 35	23 54	0 33	20 49	0 58	26 49	3 32	23 51	23 50	15 17		n.a.
M 4	20 50	12 22	4 55	22 8	1 37	9 35	1 42	19 39	2 28	11 4	1 31	22 7	1 35	23 54	0 33	20 48	0 58	26 49	3 32	23 51	23 50	15 20		n.a.
T 5	21 3	7 40	5 11	22 33	1 41	10 4	1 41	19 34	2 29	11 2	1 31	22 5	1 35	23 54	0 33	20 48	0 58	26 49	3 32	23 51	23 50	15 22		n.a.
W 6	21 15	2 46	5 13	22 56	1 44	10 31	1 39	19 29	2 30	11 0	1 30	22 4	1 35	23 54	0 33	20 48	0 58	26 49	3 32	23 51	23 50	15 25		n.a.
T 7	21 26	2s10	5 0	23 18	1 48	10 59	1 37	19 24	2 31	10 58	1 30	22 3	1 35	23 53	0 33	20 47	0 58	26 49	3 32	23 51	23 50	15 27		n.a.
F 8	21 37	6 59	4 35	23 39	1 51	11 26	1 35	19 20	2 32	10 56	1 30	22 2	1 35	23 53	0 33	20 47	0 58	26 49	3 33	23 51	23 50	15 29		n.a.
S 9	21 48	11 32	3 58	23 59	1 53	11 53	1 33	19 15	2 33	10 53	1 29	22 0	1 35	23 53	0 32	20 47	0 58	26 49	3 33	23 51	23 50	15 32		n.a.
S 10	21 58	15 39	3 11	24 17	1 56	12 20	1 31	19 11	2 34	10 51	1 29	21 59	1 35	23 53	0 32	20 46	0 58	26 49	3 33	23 51	23 50	15 34		n.a.
M11	22 8	19 9	2 16	24 33	1 58	12 47	1 29	19 6	2 35	10 48	1 29	21 58	1 35	23 52	0 32	20 46	0 58	26 49	3 33	23 51	23 50	15 36		n.a.
T 12	22 18	21 53	1 15	24 48	1 59	13 13	1 27	19 2	2 36	10 46	1 29	21 57	1 34	23 52	0 32	20 45	0 58	26 49	3 33	23 51	23 50	15 39		n.a.
W13	22 27	23 41	0 9	25 2	2 1	13 39	1 25	18 58	2 36	10 43	1 28	21 55	1 34	23 52	0 32	20 45	0 58	26 49	3 33	23 51	23 50	15 41		n.a.
T 14	22 35	24 23	0s57	25 13	2 1	14 5	1 23	18 54	2 37	10 41	1 28	21 54	1 34	23 51	0 32	20 45	0 58	26 49	3 33	23 51	23 50	15 44		n.a.
F 15	22 44	23 57	2 2	25 23	2 2	14 30	1 21	18 50	2 38	10 38	1 28	21 53	1 34	23 51	0 32	20 44	0 58	26 49	3 33	23 51	23 51	15 46		n.a.
S 16	22 51	22 19	3 1	25 31	2 2	14 55	1 18	18 47	2 38	10 35	1 27	21 51	1 34	23 51	0 32	20 44	0 58	26 49	3 33	23 51	23 51	15 48		n.a.
S 17	22 58	19 35	3 54	25 38	2 1	15 19	1 16	18 43	2 39	10 32	1 27	21 50	1 34	23 51	0 32	20 43	0 58	26 49	3 33	23 51	23 51	15 51		n.a.
M18	23 5	15 51	4 36	25 42	2 0	15 43	1 14	18 40	2 39	10 29	1 27	21 48	1 34	23 50	0 32	20 43	0 58	26 49	3 33	23 51	23 51	15 53		n.a.
T 19	23 11	11 15	5 4	25 44	1 58	16 7	1 11	18 37	2 39	10 26	1 26	21 47	1 34	23 50	0 32	20 43	0 58	26 49	3 33	23 51	23 51	15 55		n.a.
W20	23 17	5 59	5 17	25 45	1 56	16 30	1 9	18 34	2 40	10 23	1 26	21 46	1 34	23 50	0 32	20 42	0 58	26 49	3 34	23 51	23 51	15 58		n.a.
T 21	23 23	0 17	5 11	25 43	1 53	16 53	1 7	18 32	2 40	10 20	1 26	21 44	1 34	23 49	0 32	20 42	0 58	26 48	3 34	23 51	23 51	16 0		n.a.
F 22	23 28	5n36	4 46	25 40	1 49	17 16	1 4	18 29	2 40	10 17	1 26	21 43	1 34	23 49	0 32	20 41	0 58	26 48	3 34	23 51	23 51	16 2		n.a.
S 23	23 32	11 19	4 2	25 34	1 45	17 38	1 2	18 27	2 40	10 14	1 25	21 41	1 34	23 49	0 32	20 41	0 58	26 48	3 34	23 51	23 51	16 5		n.a.
S 24	23 36	16 28	3 1	25 26	1 40	17 59	0 59	18 25	2 41	10 11	1 25	21 40	1 34	23 48	0 32	20 41	0 58	26 48	3 34	23 51	23 51	16 7		n.a.
M25	23 39	20 37	1 47	25 16	1 34	18 20	0 56	18 23	2 41	10 7	1 25	21 38	1 34	23 48	0 32	20 40	0 58	26 48	3 34	23 51	23 51	16 9		n.a.
T 26	23 43	23 21	0 25	25 4	1 28	18 41	0 54	18 21	2 41	10 4	1 24	21 37	1 34	23 48	0 32	20 40	0 58	26 48	3 34	23 51	23 51	16 12		n.a.
W27	23 45	24 24	0n57	24 50	1 20	19 1	0 51	18 20	2 41	10 1	1 24	21 35	1 34	23 47	0 32	20 39	0 58	26 48	3 34	23 51	23 51	16 14		n.a.
T 28	23 47	23 43	2 14	24 34	1 12	19 20	0 49	18 19	2 41	9 57	1 24	21 34	1 34	23 47	0 32	20 39	0 58	26 48	3 34	23 51	23 51	16 16		n.a.
F 29	23 49	21 32	3 21	24 16	1 3	19 39	0 46	18 18	2 41	9 54	1 24	21 32	1 34	23 47	0 32	20 38	0 58	26 48	3 34	23 51	23 51	16 19		n.a.
S 30	23 50	18 9	4 14	23 56	0 53	19 58	0 43	18 17	2 41	9 50	1 23	21 31	1 34	23 47	0 32	20 38	0 58	26 48	3 34	23 51	23 51	16 21		n.a.
S 31	23s51	13n57	4n51	23s35	0s42	20s16	0n41	18n17	2n41	9s46	1s23	21s29	1s34	23s46	0s32	20s37	0s58	26n48	3n34	23n51	23n51	16s23		n.a.

Julian Day Number = 1255698.5, Delta T = 08h31m07s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°40'22, Lahiri = -21°33'23 Julian Calendar 1 Dec. 1276 BCE == Greg. Calendar 20 Nov. 1276 BCE

The year -1275 astronomical counting style corresponds to year 1276 B.C.E historical counting style.

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JANUARY 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 54 56	0♑ 7'02	18♍54	17♑22	3♐18	12°D 7	8♓43	2♒29	12♑42	3♒36	17°R26	29°R55	0♋ 5	24♏53	n.a.	M 1
T 2	5 58 53	1° 7'44	1♎25	18°45	4°33	12♉ 8	8°52	2°36	12°45	3°38	17♊25	29°D55	0° 2	24°59	n.a.	T 2
W 3	6 2 49	2° 8'26	13°38	20° 2	5°47	12° 8	9° 1	2°43	12°49	3°40	17°23	29♊55	29♊59	25° 6	n.a.	W 3
T 4	6 6 46	3° 9'06	25°39	21°14	7° 1	12°10	9°11	2°50	12°52	3°42	17°22	29°55	29°55	25°13	n.a.	T 4
F 5	6 10 42	4° 9'45	7♏32	22°19	8°16	12°12	9°20	2°57	12°56	3°44	17°21	29°55	29°52	25°19	n.a.	F 5
S 6	6 14 39	5°10'22	19°20	23°17	9°30	12°15	9°30	3° 3	12°59	3°46	17°20	29°56	29°49	25°26	n.a.	S 6
S 7	6 18 35	6°10'58	1♐ 8	24° 7	10°44	12°19	9°40	3°10	13° 3	3°48	17°18	29°57	29°46	25°33	n.a.	S 7
M 8	6 22 32	7°11'32	13° 0	24°49	11°59	12°24	9°50	3°17	13° 6	3°50	17°17	29°57	29°43	25°39	n.a.	M 8
T 9	6 26 28	8°12'05	24°58	25°21	13°13	12°29	10° 0	3°25	13° 9	3°52	17°16	29°R58	29°40	25°46	n.a.	T 9
W10	6 30 25	9°12'36	7♑ 3	25°44	14°27	12°35	10°10	3°32	13°13	3°54	17°15	29°58	29°36	25°53	n.a.	W10
T 11	6 34 22	10°13'05	19°19	25°56	15°42	12°41	10°20	3°39	13°16	3°57	17°13	29°57	29°33	25°59	n.a.	T 11
F 12	6 38 18	11°13'32	1♒46	25°R59	16°56	12°48	10°30	3°46	13°20	3°59	17°12	29°56	29°30	26° 6	n.a.	F 12
S 13	6 42 15	12°13'58	14°26	25°51	18°10	12°56	10°41	3°53	13°23	4° 1	17°11	29°54	29°27	26°13	n.a.	S 13
S 14	6 46 11	13°14'21	27°19	25°33	19°24	13° 4	10°51	4° 0	13°27	4° 3	17°10	29°52	29°24	26°19	n.a.	S 14
M15	6 50 8	14°14'42	10♓25	25° 6	20°39	13°13	11° 2	4° 8	13°30	4° 5	17° 8	29°50	29°21	26°26	n.a.	M15
T 16	6 54 4	15°15'01	23°47	24°30	21°53	13°23	11°13	4°15	13°34	4° 7	17° 7	29°49	29°17	26°33	n.a.	T 16
W17	6 58 1	16°15'18	7♈24	23°46	23° 7	13°33	11°24	4°22	13°37	4° 9	17° 6	29°48	29°14	26°39	n.a.	W17
T 18	7 1 57	17°15'33	21°17	22°56	24°21	13°44	11°34	4°29	13°41	4°12	17° 5	29°D48	29°11	26°46	n.a.	T 18
F 19	7 5 54	18°15'45	5♉25	22° 0	25°36	13°55	11°46	4°37	13°44	4°14	17° 4	29°48	29° 8	26°53	n.a.	F 19
S 20	7 9 51	19°15'55	19°47	21° 0	26°50	14° 7	11°57	4°44	13°47	4°16	17° 3	29°50	29° 5	26°59	n.a.	S 20
S 21	7 13 47	20°16'03	4♊20	19°57	28° 4	14°19	12° 8	4°51	13°51	4°18	17° 2	29°51	29° 1	27° 6	n.a.	S 21
M22	7 17 44	21°16'09	19° 0	18°54	29°18	14°32	12°19	4°59	13°54	4°20	17° 0	29°52	28°58	27°13	n.a.	M22
T 23	7 21 40	22°16'13	3♋41	17°51	0♑32	14°46	12°31	5° 6	13°58	4°23	16°59	29°R52	28°55	27°19	n.a.	T 23
W24	7 25 37	23°16'14	18°17	16°50	1°47	15° 0	12°42	5°14	14° 1	4°25	16°58	29°51	28°52	27°26	n.a.	W24
T 25	7 29 33	24°16'14	2♌41	15°53	3° 1	15°14	12°54	5°21	14° 5	4°27	16°57	29°49	28°49	27°33	n.a.	T 25
F 26	7 33 30	25°16'11	16°48	15° 0	4°15	15°29	13° 6	5°29	14° 8	4°29	16°56	29°46	28°46	27°39	n.a.	F 26
S 27	7 37 26	26°16'06	0♍33	14°12	5°29	15°44	13°17	5°36	14°11	4°32	16°55	29°42	28°42	27°46	n.a.	S 27
S 28	7 41 23	27°16'00	13°55	13°30	6°43	16° 0	13°29	5°44	14°15	4°34	16°54	29°38	28°39	27°53	n.a.	S 28
M29	7 45 20	28°15'51	26°53	12°53	7°58	16°16	13°41	5°51	14°18	4°36	16°53	29°34	28°36	27°59	n.a.	M29
T 30	7 49 16	29°15'41	9♎29	12°24	9°12	16°33	13°53	5°59	14°22	4°38	16°52	29°31	28°33	28° 6	n.a.	T 30
W31	7 53 13	0♒15'28	21♎46	12♑ 1	10♑26	16♉50	14♓ 5	6♒ 6	14♑25	4♒41	16♊51	29♊29	28♊30	28♏13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	9n14	5n12	23s12	0s31	20s33	0n38	18n16	2n40	9s43	1s23	21s27	1s34	23s46	0s32	20s37	0s58	26n48	3n34	23n51	23n51	16s26		n.a.
T 2	23 50	4 16	5 18	22 49	0 18	20 50	0 35	18 16	2 40	9 39	1 23	21 26	1 34	23 46	0 32	20 36	0 58	26 48	3 34	23 51	23 51	16 28		n.a.
W 3	23 50	0s44	5 9	22 24	0 5	21 6	0 33	18 16	2 40	9 35	1 22	21 24	1 34	23 45	0 32	20 36	0 58	26 48	3 34	23 51	23 51	16 30		n.a.
T 4	23 48	5 38	4 46	21 59	0n 9	21 22	0 30	18 17	2 40	9 31	1 22	21 23	1 34	23 45	0 32	20 35	0 58	26 47	3 34	23 51	23 51	16 33		n.a.
F 5	23 47	10 17	4 12	21 34	0 24	21 37	0 27	18 17	2 39	9 28	1 22	21 21	1 34	23 45	0 32	20 35	0 58	26 47	3 34	23 51	23 51	16 35		n.a.
S 6	23 45	14 32	3 27	21 9	0 40	21 51	0 24	18 18	2 39	9 24	1 22	21 19	1 34	23 44	0 32	20 34	0 58	26 47	3 35	23 51	23 51	16 37		n.a.
S 7	23 42	18 14	2 33	20 44	0 56	22 5	0 22	18 19	2 39	9 20	1 21	21 18	1 34	23 44	0 32	20 34	0 58	26 47	3 35	23 51	23 51	16 39		n.a.
M 8	23 39	21 13	1 33	20 20	1 12	22 18	0 19	18 20	2 39	9 16	1 21	21 16	1 34	23 44	0 32	20 33	0 58	26 47	3 35	23 51	23 51	16 42		n.a.
T 9	23 35	23 17	0 28	19 58	1 29	22 30	0 16	18 21	2 38	9 12	1 21	21 14	1 34	23 43	0 32	20 33	0 58	26 47	3 35	23 51	23 51	16 44		n.a.
W10	23 31	24 18	0s39	19 37	1 46	22 42	0 13	18 22	2 38	9 8	1 21	21 13	1 34	23 43	0 32	20 32	0 58	26 47	3 35	23 51	23 51	16 46		n.a.
T 11	23 27	24 10	1 45	19 18	2 3	22 53	0 11	18 24	2 38	9 3	1 20	21 11	1 34	23 42	0 32	20 32	0 58	26 47	3 35	23 51	23 51	16 49		n.a.
F 12	23 22	22 49	2 47	19 2	2 19	23 4	0 8	18 26	2 37	8 59	1 20	21 9	1 34	23 42	0 32	20 31	0 58	26 47	3 35	23 51	23 51	16 51		n.a.
S 13	23 16	20 19	3 42	18 47	2 35	23 13	0 5	18 28	2 37	8 55	1 20	21 7	1 34	23 42	0 32	20 31	0 58	26 47	3 35	23 51	23 51	16 53		n.a.
S 14	23 10	16 47	4 27	18 36	2 51	23 22	0 3	18 30	2 36	8 51	1 20	21 6	1 34	23 41	0 32	20 30	0 58	26 47	3 35	23 51	23 51	16 56		n.a.
M15	23 4	12 22	4 58	18 27	3 5	23 31	0s 0	18 33	2 36	8 46	1 19	21 4	1 34	23 41	0 32	20 30	0 58	26 47	3 35	23 51	23 51	16 58		n.a.
T 16	22 57	7 18	5 15	18 21	3 17	23 38	0 3	18 35	2 35	8 42	1 19	21 2	1 34	23 41	0 32	20 29	0 58	26 46	3 35	23 51	23 51	17 0		n.a.
W17	22 50	1 48	5 13	18 18	3 28	23 45	0 5	18 38	2 35	8 38	1 19	21 0	1 34	23 40	0 32	20 29	0 58	26 46	3 35	23 51	23 51	17 2		n.a.
T 18	22 43	3n54	4 54	18 17	3 38	23 51	0 8	18 41	2 34	8 33	1 19	20 59	1 34	23 40	0 32	20 28	0 58	26 46	3 35	23 51	23 51	17 5		n.a.
F 19	22 35	9 31	4 17	18 19	3 45	23 57	0 11	18 44	2 34	8 29	1 19	20 57	1 34	23 40	0 32	20 28	0 58	26 46	3 35	23 51	23 51	17 7		n.a.
S 20	22 26	14 43	3 24	18 23	3 50	24 2	0 13	18 47	2 34	8 24	1 18	20 55	1 34	23 39	0 32	20 27	0 58	26 46	3 35	23 51	23 51	17 9		n.a.
S 21	22 17	19 8	2 16	18 29	3 54	24 6	0 16	18 50	2 33	8 20	1 18	20 53	1 34	23 39	0 32	20 27	0 58	26 46	3 35	23 51	23 51	17 11		n.a.
M22	22 8	22 23	1 0	18 37	3 54	24 9	0 18	18 54	2 33	8 15	1 18	20 51	1 34	23 39	0 32	20 26	0 58	26 46	3 35	23 51	23 50	17 14		n.a.
T 23	21 58	24 9	0n21	18 47	3 53	24 11	0 21	18 57	2 32	8 10	1 18	20 50	1 34	23 38	0 32	20 26	0 58	26 46	3 35	23 51	23 50	17 16		n.a.
W24	21 48	24 13	1 40	18 58	3 50	24 13	0 23	19 1	2 32	8 6	1 18	20 48	1 34	23 38	0 32	20 25	0 58	26 46	3 35	23 51	23 50	17 18		n.a.
T 25	21 38	22 40	2 51	19 10	3 45	24 14	0 26	19 5	2 31	8 1	1 17	20 46	1 34	23 38	0 32	20 24	0 58	26 46	3 35	23 51	23 50	17 20		n.a.
F 26	21 27	19 43	3 50	19 23	3 38	24 15	0 28	19 9	2 30	7 56	1 17	20 44	1 34	23 37	0 33	20 24	0 58	26 46	3 35	23 51	23 50	17 23		n.a.
S 27	21 15	15 43	4 34	19 36	3 29	24 14	0 31	19 13	2 30	7 51	1 17	20 42	1 34	23 37	0 33	20 23	0 58	26 45	3 35	23 51	23 50	17 25		n.a.
S 28	21 4	11 4	5 2	19 50	3 20	24 13	0 33	19 17	2 29	7 47	1 17	20 40	1 34	23 36	0 33	20 23	0 58	26 45	3 35	23 51	23 50	17 27		n.a.
M29	20 52	6 2	5 13	20 4	3 9	24 11	0 35	19 21	2 29	7 42	1 17	20 39	1 34	23 36	0 33	20 22	0 58	26 45	3 35	23 51	23 50	17 29		n.a.
T 30	20 39	0 54	5 9	20 19	2 57	24 9	0 37	19 26	2 28	7 37	1 16	20 37	1 34	23 36	0 33	20 22	0 58	26 45	3 35	23 51	23 50	17 32		n.a.
W31	20s26	4s 8	4n50	20s33	2n45	24s 5	0s40	19n30	2n28	7s32	1s16	20s35	1s34	23s35	0s33	20s21	0s58	26n45	3n35	23n51	23n50	17s34		n.a.

Julian Day Number = 1255729.5, Delta T = 08h31m05s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°40'18, Lahiri = -21°33'18 Julian Calendar 1 Jan. 1275 BCE == Greg. Calendar 21 Dec. 1276 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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FEBRUARY 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 9	1♒15'14	3♏48	11°R45	11♑40	17♉ 7	14♓18	6♒14	14♑28	4♒43	16°R51	29°D29	28♊27	28♏19	n.a.	T 1
F 2	8 1 6	2°14'58	15°42	11♑35	12°54	17°25	14°30	6°21	14°32	4°45	16♊50	29♊30	28°23	28°26	n.a.	F 2
S 3	8 5 2	3°14'40	27°30	11°D32	14° 8	17°44	14°42	6°29	14°35	4°48	16°49	29°31	28°20	28°33	n.a.	S 3
S 4	8 8 59	4°14'20	9♐20	11°34	15°22	18° 2	14°55	6°36	14°38	4°50	16°48	29°33	28°17	28°39	n.a.	S 4
M 5	8 12 55	5°13'59	21°14	11°43	16°37	18°21	15° 7	6°44	14°41	4°52	16°47	29°34	28°14	28°46	n.a.	M 5
T 6	8 16 52	6°13'35	3♑17	11°57	17°51	18°41	15°20	6°51	14°45	4°54	16°46	29°R35	28°11	28°53	n.a.	T 6
W 7	8 20 49	7°13'09	15°33	12°16	19° 5	19° 1	15°32	6°59	14°48	4°57	16°45	29°33	28° 7	28°59	n.a.	W 7
T 8	8 24 45	8°12'42	28° 3	12°41	20°19	19°21	15°45	7° 6	14°51	4°59	16°45	29°30	28° 4	29° 6	n.a.	T 8
F 9	8 28 42	9°12'12	10♒49	13°10	21°33	19°41	15°58	7°14	14°55	5° 1	16°44	29°25	28° 1	29°13	n.a.	F 9
S 10	8 32 38	10°11'40	23°50	13°43	22°47	20° 2	16°10	7°22	14°58	5° 3	16°43	29°19	27°58	29°19	n.a.	S 10
S 11	8 36 35	11°11'05	7♓ 7	14°21	24° 1	20°24	16°23	7°29	15° 1	5° 6	16°42	29°11	27°55	29°26	n.a.	S 11
M12	8 40 31	12°10'29	20°37	15° 3	25°15	20°45	16°36	7°37	15° 4	5° 8	16°42	29° 4	27°52	29°33	n.a.	M12
T 13	8 44 28	13° 9'49	4♈18	15°48	26°29	21° 7	16°49	7°44	15° 7	5°10	16°41	28°58	27°48	29°39	n.a.	T 13
W14	8 48 24	14° 9'08	18° 9	16°37	27°44	21°29	17° 2	7°52	15°10	5°13	16°40	28°53	27°45	29°46	n.a.	W14
T 15	8 52 21	15° 8'24	2♉ 7	17°29	28°58	21°52	17°15	7°59	15°13	5°15	16°40	28°51	27°42	29°53	n.a.	T 15
F 16	8 56 17	16° 7'37	16°11	18°24	0♒12	22°14	17°28	8° 7	15°17	5°17	16°39	28°D50	27°39	29°59	n.a.	F 16
S 17	9 0 14	17° 6'48	0♊21	19°22	1°26	22°37	17°42	8°14	15°20	5°19	16°39	28°50	27°36	0♐ 6	n.a.	S 17
S 18	9 4 11	18° 5'57	14°33	20°22	2°40	23° 1	17°55	8°22	15°23	5°21	16°38	28°52	27°33	0°13	n.a.	S 18
M19	9 8 7	19° 5'03	28°47	21°26	3°54	23°24	18° 8	8°29	15°26	5°24	16°38	28°R52	27°29	0°19	n.a.	M19
T 20	9 12 4	20° 4'07	13♋ 1	22°32	5° 8	23°48	18°21	8°37	15°29	5°26	16°37	28°51	27°26	0°26	n.a.	T 20
W21	9 16 0	21° 3'08	27°10	23°40	6°22	24°13	18°35	8°44	15°32	5°28	16°37	28°48	27°23	0°33	n.a.	W21
T 22	9 19 57	22° 2'07	11♌12	24°50	7°36	24°37	18°48	8°52	15°35	5°30	16°36	28°43	27°20	0°39	n.a.	T 22
F 23	9 23 53	23° 1'04	25° 1	26° 3	8°50	25° 2	19° 2	8°59	15°38	5°33	16°36	28°35	27°17	0°46	n.a.	F 23
S 24	9 27 50	23°59'58	8♍34	27°18	10° 4	25°26	19°15	9° 6	15°40	5°35	16°35	28°26	27°13	0°53	n.a.	S 24
S 25	9 31 46	24°58'51	21°49	28°34	11°18	25°52	19°29	9°14	15°43	5°37	16°35	28°16	27°10	0°59	n.a.	S 25
M26	9 35 43	25°57'41	4♎44	29°53	12°32	26°17	19°42	9°21	15°46	5°39	16°35	28° 7	27° 7	1° 6	n.a.	M26
T 27	9 39 39	26°56'29	17°19	1♒14	13°46	26°43	19°56	9°28	15°49	5°41	16°34	27°59	27° 4	1°13	n.a.	T 27
W28	9 43 36	27♒55'16	29♎37	2♒36	14♒59	27♉ 8	20♓10	9♒36	15♑52	5♒43	16♊34	27♊52	27♊ 1	1♐19	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	8s56	4n19	20s47	2n32	24s 1	0s42	19n35	2n27	7s27	1s16	20s33	1s34	23s35	0s33	20s21	0s58	26n45	3n35	23n51	23n50	17s36		n.a.
F 2	20 0	13 21	3 37	21 1	2 19	23 56	0 44	19 40	2 27	7 22	1 16	20 31	1 34	23 35	0 33	20 20	0 58	26 45	3 35	23 51	23 50	17 38		n.a.
S 3	19 46	17 14	2 46	21 15	2 6	23 51	0 46	19 44	2 26	7 17	1 16	20 29	1 34	23 34	0 33	20 20	0 58	26 45	3 35	23 51	23 50	17 41		n.a.
S 4	19 31	20 26	1 48	21 28	1 52	23 44	0 48	19 49	2 26	7 12	1 15	20 27	1 34	23 34	0 33	20 19	0 58	26 45	3 35	23 51	23 50	17 43		n.a.
M 5	19 17	22 48	0 45	21 41	1 39	23 37	0 50	19 54	2 25	7 7	1 15	20 25	1 34	23 34	0 33	20 18	0 58	26 45	3 35	23 51	23 50	17 45		n.a.
T 6	19 2	24 8	0s20	21 53	1 25	23 30	0 52	19 59	2 24	7 2	1 15	20 24	1 34	23 33	0 33	20 18	0 58	26 45	3 35	23 51	23 50	17 47		n.a.
W 7	18 47	24 21	1 26	22 4	1 12	23 21	0 54	20 4	2 24	6 57	1 15	20 22	1 34	23 33	0 33	20 17	0 58	26 44	3 35	23 51	23 50	17 49		n.a.
T 8	18 31	23 20	2 29	22 15	0 59	23 12	0 56	20 9	2 23	6 52	1 15	20 20	1 34	23 33	0 33	20 17	0 58	26 44	3 35	23 51	23 50	17 52		n.a.
F 9	18 15	21 6	3 25	22 25	0 46	23 2	0 58	20 15	2 23	6 46	1 15	20 18	1 35	23 32	0 33	20 16	0 58	26 44	3 35	23 51	23 50	17 54		n.a.
S 10	17 59	17 45	4 12	22 34	0 34	22 52	1 0	20 20	2 22	6 41	1 15	20 16	1 35	23 32	0 33	20 16	0 58	26 44	3 35	23 51	23 50	17 56		n.a.
S 11	17 43	13 28	4 47	22 42	0 22	22 41	1 1	20 25	2 22	6 36	1 14	20 14	1 35	23 32	0 33	20 15	0 58	26 44	3 35	23 51	23 50	17 58		n.a.
M12	17 26	8 27	5 6	22 49	0 10	22 29	1 3	20 30	2 21	6 31	1 14	20 12	1 35	23 31	0 33	20 15	0 58	26 44	3 35	23 51	23 50	18 0		n.a.
T 13	17 9	2 57	5 8	22 55	0s 1	22 16	1 5	20 36	2 20	6 25	1 14	20 10	1 35	23 31	0 33	20 14	0 58	26 44	3 35	23 51	23 50	18 3		n.a.
W14	16 52	2n45	4 52	23 0	0 12	22 3	1 6	20 41	2 20	6 20	1 14	20 8	1 35	23 31	0 33	20 14	0 58	26 44	3 35	23 50	23 50	18 5		n.a.
T 15	16 34	8 22	4 19	23 4	0 23	21 49	1 8	20 47	2 19	6 15	1 14	20 6	1 35	23 30	0 33	20 13	0 58	26 44	3 35	23 50	23 50	18 7		n.a.
F 16	16 16	13 37	3 30	23 6	0 33	21 35	1 9	20 52	2 19	6 9	1 14	20 4	1 35	23 30	0 33	20 12	0 58	26 44	3 35	23 50	23 49	18 9		n.a.
S 17	15 58	18 10	2 28	23 8	0 43	21 20	1 11	20 58	2 18	6 4	1 14	20 3	1 35	23 30	0 33	20 12	0 58	26 44	3 35	23 50	23 49	18 11		n.a.
S 18	15 40	21 40	1 16	23 8	0 52	21 4	1 12	21 3	2 18	5 59	1 13	20 1	1 35	23 29	0 33	20 11	0 58	26 44	3 35	23 50	23 49	18 14		n.a.
M19	15 21	23 50	0 0	23 7	1 1	20 48	1 13	21 9	2 17	5 53	1 13	19 59	1 35	23 29	0 33	20 11	0 58	26 44	3 35	23 50	23 49	18 16		n.a.
T 20	15 2	24 27	1n15	23 4	1 9	20 31	1 15	21 14	2 16	5 48	1 13	19 57	1 35	23 29	0 33	20 10	0 58	26 43	3 35	23 50	23 49	18 18		n.a.
W21	14 43	23 28	2 26	23 0	1 17	20 13	1 16	21 20	2 16	5 42	1 13	19 55	1 35	23 28	0 33	20 10	0 58	26 43	3 35	23 50	23 49	18 20		n.a.
T 22	14 24	21 1	3 27	22 55	1 25	19 55	1 17	21 26	2 15	5 37	1 13	19 53	1 36	23 28	0 33	20 9	0 58	26 43	3 35	23 50	23 49	18 22		n.a.
F 23	14 5	17 24	4 15	22 48	1 32	19 37	1 18	21 31	2 15	5 31	1 13	19 51	1 36	23 28	0 33	20 9	0 58	26 43	3 35	23 50	23 49	18 24		n.a.
S 24	13 45	12 55	4 47	22 40	1 38	19 17	1 19	21 37	2 14	5 26	1 13	19 49	1 36	23 27	0 33	20 8	0 58	26 43	3 35	23 50	23 49	18 27		n.a.
S 25	13 25	7 56	5 3	22 30	1 45	18 58	1 20	21 43	2 14	5 20	1 13	19 47	1 36	23 27	0 33	20 8	0 58	26 43	3 35	23 50	23 49	18 29		n.a.
M26	13 5	2 43	5 3	22 19	1 50	18 37	1 21	21 48	2 13	5 15	1 12	19 45	1 36	23 27	0 33	20 7	0 58	26 43	3 35	23 50	23 49	18 31		n.a.
T 27	12 44	2s29	4 48	22 6	1 55	18 17	1 22	21 54	2 12	5 9	1 12	19 43	1 36	23 26	0 33	20 7	0 58	26 43	3 35	23 50	23 49	18 33		n.a.
W28	12s24	7s28	4n20	21s52	2s 0	17s55	1s22	21n59	2n12	5s 4	1s12	19s42	1s36	23s26	0s33	20s 6	0s58	26n43	3n35	23n50	23n49	18s35		n.a.

Julian Day Number = 1255760.5, Delta T = 08h31m04s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°40'14, Lahiri = -21°33'14 Julian Calendar 1 Feb. 1275 BCE == Greg. Calendar 21 Jan. 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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MARCH 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 47 33	28♒54'00	11♏40	4♒ 0	16♒13	27♉34	20♓23	9♒43	15♑54	5♒46	16°R34	27°R49	26♊58	1♐26	n.a.	T 1
F 2	9 51 29	29°52'43	23°34	5°27	17°27	28° 1	20°37	9°50	15°57	5°48	16♊33	27♊47	26°54	1°33	n.a.	F 2
S 3	9 55 26	0♓51'24	5♐24	6°54	18°41	28°27	20°51	9°57	16° 0	5°50	16°33	27°D47	26°51	1°39	n.a.	S 3
S 4	9 59 22	1°50'03	17°13	8°24	19°55	28°54	21° 5	10° 5	16° 3	5°52	16°33	27°47	26°48	1°46	n.a.	S 4
M 5	10 3 19	2°48'40	29° 9	9°55	21° 9	29°21	21°18	10°12	16° 5	5°54	16°33	27°R48	26°45	1°53	n.a.	M 5
T 6	10 7 15	3°47'16	11♑16	11°28	22°23	29°48	21°32	10°19	16° 8	5°56	16°33	27°47	26°42	1°59	n.a.	T 6
W 7	10 11 12	4°45'49	23°39	13° 2	23°37	0♊15	21°46	10°26	16°10	5°58	16°33	27°44	26°39	2° 6	n.a.	W 7
T 8	10 15 8	5°44'21	6♒20	14°38	24°51	0°43	22° 0	10°33	16°13	6° 0	16°32	27°38	26°35	2°13	n.a.	T 8
F 9	10 19 5	6°42'51	19°21	16°16	26° 5	1°10	22°14	10°40	16°15	6° 2	16°32	27°30	26°32	2°19	n.a.	F 9
S 10	10 23 2	7°41'19	2♓43	17°56	27°19	1°38	22°28	10°47	16°18	6° 4	16°32	27°20	26°29	2°26	n.a.	S 10
S 11	10 26 58	8°39'45	16°24	19°37	28°33	2° 6	22°42	10°54	16°20	6° 6	16°D32	27° 9	26°26	2°33	n.a.	S 11
M12	10 30 55	9°38'08	0♈21	21°19	29°46	2°34	22°56	11° 1	16°23	6° 8	16°32	26°58	26°23	2°39	n.a.	M12
T 13	10 34 51	10°36'30	14°28	23° 4	1♓ 0	3° 3	23°10	11° 8	16°25	6°10	16°32	26°47	26°19	2°46	n.a.	T 13
W14	10 38 48	11°34'49	28°42	24°50	2°14	3°31	23°24	11°15	16°27	6°12	16°32	26°39	26°16	2°52	n.a.	W14
T 15	10 42 44	12°33'07	12♉57	26°37	3°28	4° 0	23°38	11°22	16°30	6°14	16°32	26°34	26°13	2°59	n.a.	T 15
F 16	10 46 41	13°31'22	27°11	28°27	4°42	4°29	23°52	11°29	16°32	6°16	16°33	26°31	26°10	3° 6	n.a.	F 16
S 17	10 50 37	14°29'35	11♊20	0♓18	5°56	4°58	24° 6	11°36	16°34	6°18	16°33	26°D31	26° 7	3°12	n.a.	S 17
S 18	10 54 34	15°27'46	25°25	2°10	7°10	5°27	24°20	11°42	16°36	6°20	16°33	26°R31	26° 4	3°19	n.a.	S 18
M19	10 58 30	16°25'54	9♋23	4° 5	8°23	5°57	24°34	11°49	16°38	6°21	16°33	26°30	26° 0	3°26	n.a.	M19
T 20	11 2 27	17°24'01	23°15	6° 1	9°37	6°26	24°49	11°56	16°40	6°23	16°33	26°28	25°57	3°32	n.a.	T 20
W21	11 6 24	18°22'05	6♌59	7°58	10°51	6°56	25° 3	12° 2	16°42	6°25	16°34	26°24	25°54	3°39	n.a.	W21
T 22	11 10 20	19°20'08	20°35	9°57	12° 5	7°26	25°17	12° 9	16°44	6°27	16°34	26°16	25°51	3°46	n.a.	T 22
F 23	11 14 17	20°18'08	4♍ 0	11°58	13°19	7°56	25°31	12°15	16°46	6°29	16°34	26° 6	25°48	3°52	n.a.	F 23
S 24	11 18 13	21°16'06	17°13	14° 1	14°32	8°26	25°45	12°22	16°48	6°30	16°34	25°54	25°44	3°59	n.a.	S 24
S 25	11 22 10	22°14'03	0♎11	16° 4	15°46	8°56	25°59	12°28	16°50	6°32	16°35	25°41	25°41	4° 6	n.a.	S 25
M26	11 26 6	23°11'58	12°54	18°10	17° 0	9°26	26°13	12°35	16°52	6°34	16°35	25°29	25°38	4°12	n.a.	M26
T 27	11 30 3	24° 9'51	25°21	20°16	18°14	9°57	26°28	12°41	16°54	6°36	16°35	25°17	25°35	4°19	n.a.	T 27
W28	11 33 59	25° 7'43	7♏35	22°24	19°27	10°27	26°42	12°47	16°56	6°37	16°36	25° 8	25°32	4°26	n.a.	W28
T 29	11 37 56	26° 5'33	19°36	24°32	20°41	10°58	26°56	12°53	16°57	6°39	16°36	25° 2	25°29	4°32	n.a.	T 29
F 30	11 41 52	27° 3'22	1♐28	26°41	21°55	11°29	27°10	13° 0	16°59	6°40	16°37	24°59	25°25	4°39	n.a.	F 30
S 31	11 45 49	28♓ 1'10	13♐17	28♓51	23♓ 9	12♊ 0	27♓24	13♒ 6	17♑ 1	6♒42	16♊37	24♊57	25♊22	4♐46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 3	12s 6	3n41	21s36	2s 4	17s34	1s23	22n 5	2n11	4s58	1s12	19s40	1s36	23s26	0s33	20s 6	0s58	26n43	3n35	23n50	23n49	18s37		n.a.
F 2	11 42	16 12	2 52	21 18	2 8	17 11	1 24	22 10	2 11	4 53	1 12	19 38	1 36	23 25	0 33	20 5	0 58	26 43	3 35	23 50	23 49	18 39		n.a.
S 3	11 21	19 39	1 57	20 59	2 11	16 49	1 24	22 16	2 10	4 47	1 12	19 36	1 36	23 25	0 33	20 5	0 58	26 43	3 35	23 50	23 48	18 42		n.a.
S 4	11 0	22 17	0 56	20 38	2 14	16 25	1 25	22 21	2 10	4 41	1 12	19 34	1 37	23 25	0 33	20 4	0 58	26 43	3 35	23 50	23 48	18 44		n.a.
M 5	10 39	23 58	0s 7	20 15	2 16	16 2	1 25	22 27	2 9	4 36	1 12	19 32	1 37	23 24	0 33	20 4	0 58	26 43	3 35	23 50	23 48	18 46		n.a.
T 6	10 17	24 33	1 11	19 51	2 18	15 38	1 25	22 32	2 8	4 30	1 12	19 30	1 37	23 24	0 33	20 3	0 58	26 43	3 35	23 50	23 48	18 48		n.a.
W 7	9 56	23 55	2 13	19 25	2 19	15 13	1 26	22 38	2 8	4 25	1 11	19 28	1 37	23 24	0 33	20 3	0 58	26 43	3 35	23 50	23 48	18 50		n.a.
T 8	9 34	22 4	3 10	18 57	2 20	14 48	1 26	22 43	2 7	4 19	1 11	19 27	1 37	23 24	0 33	20 2	0 59	26 43	3 35	23 49	23 48	18 52		n.a.
F 9	9 12	19 2	3 58	18 27	2 20	14 23	1 26	22 49	2 7	4 13	1 11	19 25	1 37	23 23	0 33	20 2	0 59	26 43	3 35	23 49	23 48	18 54		n.a.
S 10	8 50	14 56	4 35	17 56	2 20	13 58	1 26	22 54	2 6	4 7	1 11	19 23	1 37	23 23	0 33	20 1	0 59	26 43	3 35	23 49	23 48	18 56		n.a.
S 11	8 28	9 59	4 57	17 23	2 19	13 32	1 26	22 59	2 6	4 2	1 11	19 21	1 37	23 23	0 33	20 1	0 59	26 43	3 35	23 49	23 48	18 59		n.a.
M12	8 5	4 27	5 1	16 48	2 18	13 5	1 26	23 4	2 5	3 56	1 11	19 19	1 38	23 22	0 33	20 0	0 59	26 43	3 35	23 49	23 48	19 1		n.a.
T 13	7 43	1n23	4 48	16 12	2 16	12 38	1 26	23 9	2 5	3 50	1 11	19 17	1 38	23 22	0 33	20 0	0 59	26 43	3 35	23 48	23 48	19 3		n.a.
W14	7 20	7 12	4 16	15 34	2 14	12 11	1 26	23 15	2 4	3 45	1 11	19 16	1 38	23 22	0 33	19 59	0 59	26 43	3 35	23 48	23 48	19 5		n.a.
T 15	6 58	12 40	3 29	14 54	2 11	11 44	1 26	23 20	2 3	3 39	1 11	19 14	1 38	23 22	0 33	19 59	0 59	26 43	3 35	23 48	23 47	19 7		n.a.
F 16	6 35	17 27	2 29	14 12	2 7	11 16	1 26	23 25	2 3	3 33	1 11	19 12	1 38	23 21	0 33	19 58	0 59	26 43	3 35	23 48	23 47	19 9		n.a.
S 17	6 12	21 13	1 20	13 28	2 3	10 48	1 25	23 30	2 2	3 27	1 11	19 10	1 38	23 21	0 34	19 58	0 59	26 43	3 35	23 48	23 47	19 11		n.a.
S 18	5 49	23 40	0 6	12 43	1 58	10 20	1 25	23 34	2 2	3 22	1 11	19 8	1 38	23 21	0 34	19 57	0 59	26 43	3 34	23 48	23 47	19 13		n.a.
M19	5 27	24 38	1n 8	11 56	1 53	9 52	1 24	23 39	2 1	3 16	1 11	19 7	1 39	23 21	0 34	19 57	0 59	26 43	3 34	23 48	23 47	19 15		n.a.
T 20	5 4	24 3	2 16	11 7	1 48	9 23	1 24	23 44	2 1	3 10	1 10	19 5	1 39	23 20	0 34	19 57	0 59	26 43	3 34	23 48	23 47	19 17		n.a.
W21	4 41	22 0	3 17	10 17	1 41	8 54	1 23	23 49	2 0	3 4	1 10	19 3	1 39	23 20	0 34	19 56	0 59	26 43	3 34	23 48	23 47	19 19		n.a.
T 22	4 17	18 44	4 5	9 25	1 35	8 25	1 23	23 53	2 0	2 59	1 10	19 1	1 39	23 20	0 34	19 56	0 59	26 43	3 34	23 48	23 47	19 21		n.a.
F 23	3 54	14 31	4 39	8 32	1 27	7 55	1 22	23 58	1 59	2 53	1 10	19 0	1 39	23 20	0 34	19 55	0 59	26 43	3 34	23 47	23 47	19 24		n.a.
S 24	3 31	9 40	4 57	7 37	1 20	7 26	1 21	24 2	1 59	2 47	1 10	18 58	1 39	23 20	0 34	19 55	0 59	26 43	3 34	23 47	23 47	19 26		n.a.
S 25	3 8	4 29	4 59	6 41	1 11	6 56	1 20	24 6	1 58	2 41	1 10	18 56	1 40	23 19	0 34	19 54	0 59	26 43	3 34	23 46	23 46	19 28		n.a.
M26	2 45	0s47	4 47	5 43	1 3	6 26	1 19	24 11	1 57	2 36	1 10	18 55	1 40	23 19	0 34	19 54	0 59	26 43	3 34	23 46	23 46	19 30		n.a.
T 27	2 21	5 56	4 21	4 44	0 54	5 56	1 19	24 15	1 57	2 30	1 10	18 53	1 40	23 19	0 34	19 54	0 59	26 43	3 34	23 46	23 46	19 32		n.a.
W28	1 58	10 46	3 43	3 45	0 44	5 26	1 18	24 19	1 56	2 24	1 10	18 51	1 40	23 19	0 34	19 53	0 59	26 43	3 34	23 45	23 46	19 34		n.a.
T 29	1 35	15 7	2 55	2 44	0 34	4 55	1 16	24 23	1 56	2 18	1 10	18 50	1 40	23 19	0 34	19 53	0 59	26 43	3 34	23 45	23 46	19 36		n.a.
F 30	1 11	18 50	2 1	1 42	0 24	4 25	1 15	24 27	1 55	2 13	1 10	18 48	1 40	23 18	0 34	19 52	0 59	26 43	3 34	23 45	23 46	19 38		n.a.
S 31	0s48	21s46	1n 1	0s40	0s14	3s54	1s14	24n30	1n55	2s 7	1s10	18s46	1s41	23s18	0s34	19s52	0s59	26n43	3n34	23n45	23n46	19s40		n.a.

Julian Day Number = 1255788.5, Delta T = 08h31m02s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°40'10, Lahiri = -21°33'10 Julian Calendar 1 March 1275 BCE == Greg. Calendar 18 Feb. 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1275 BCE

APRIL 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 49 46	28♓58'56	25♐ 7	1♈ 2	24♓22	12♊31	27♓38	13♒12	17♑ 2	6♒44	16♊38	24°R57	25♊19	4♐52	n.a.	S 1
M 2	11 53 42	29°56'41	7♑ 2	3°12	25°36	13° 2	27°53	13°18	17° 4	6°45	16°38	24♊57	25°16	4°59	n.a.	M 2
T 3	11 57 39	0♈54'25	19°10	5°22	26°50	13°34	28° 7	13°24	17° 5	6°47	16°39	24°56	25°13	5° 6	n.a.	T 3
W 4	12 1 35	1°52'07	1♒35	7°31	28° 4	14° 5	28°21	13°30	17° 7	6°48	16°39	24°53	25°10	5°12	n.a.	W 4
T 5	12 5 32	2°49'48	14°21	9°40	29°17	14°37	28°35	13°35	17° 8	6°50	16°40	24°48	25° 6	5°19	n.a.	T 5
F 6	12 9 28	3°47'28	27°31	11°48	0♈31	15° 8	28°49	13°41	17°10	6°51	16°41	24°40	25° 3	5°26	n.a.	F 6
S 7	12 13 25	4°45'06	11♓ 6	13°54	1°45	15°40	29° 3	13°47	17°11	6°52	16°41	24°30	25° 0	5°32	n.a.	S 7
S 8	12 17 21	5°42'43	25° 5	15°59	2°59	16°12	29°17	13°53	17°12	6°54	16°42	24°19	24°57	5°39	n.a.	S 8
M 9	12 21 18	6°40'19	9♈23	18° 2	4°12	16°44	29°31	13°58	17°13	6°55	16°43	24° 8	24°54	5°46	n.a.	M 9
T 10	12 25 15	7°37'54	23°56	20° 3	5°26	17°16	29°46	14° 4	17°15	6°57	16°44	23°57	24°50	5°52	n.a.	T 10
W11	12 29 11	8°35'27	8♉35	22° 2	6°40	17°48	29°59	14° 9	17°16	6°58	16°44	23°49	24°47	5°59	n.a.	W11
T 12	12 33 8	9°32'58	23°13	23°59	7°54	18°21	0♈14	14°15	17°17	6°59	16°45	23°44	24°44	6° 5	n.a.	T 12
F 13	12 37 4	10°30'28	7♊45	25°52	9° 7	18°53	0°28	14°20	17°18	7° 0	16°46	23°41	24°41	6°12	n.a.	F 13
S 14	12 41 1	11°27'57	22° 6	27°44	10°21	19°26	0°42	14°25	17°19	7° 2	16°47	23°D40	24°38	6°19	n.a.	S 14
S 15	12 44 57	12°25'24	6♋15	29°32	11°35	19°58	0°56	14°30	17°20	7° 3	16°48	23°R40	24°35	6°25	n.a.	S 15
M16	12 48 54	13°22'50	20° 9	1♉18	12°48	20°31	1°10	14°35	17°21	7° 4	16°48	23°40	24°31	6°32	n.a.	M16
T 17	12 52 50	14°20'14	3♌50	3° 0	14° 2	21° 4	1°24	14°40	17°22	7° 5	16°49	23°39	24°28	6°39	n.a.	T 17
W18	12 56 47	15°17'37	17°18	4°40	15°16	21°37	1°38	14°45	17°22	7° 6	16°50	23°35	24°25	6°45	n.a.	W18
T 19	13 0 44	16°14'58	0♍33	6°17	16°29	22°10	1°51	14°50	17°23	7° 7	16°51	23°29	24°22	6°52	n.a.	T 19
F 20	13 4 40	17°12'18	13°36	7°51	17°43	22°43	2° 5	14°55	17°24	7° 8	16°52	23°20	24°19	6°59	n.a.	F 20
S 21	13 8 37	18° 9'37	26°28	9°21	18°57	23°16	2°19	15° 0	17°24	7° 9	16°53	23°10	24°15	7° 5	n.a.	S 21
S 22	13 12 33	19° 6'55	9♎ 7	10°49	20°10	23°50	2°33	15° 5	17°25	7°10	16°54	22°59	24°12	7°12	n.a.	S 22
M23	13 16 30	20° 4'11	21°34	12°13	21°24	24°23	2°47	15° 9	17°26	7°11	16°55	22°48	24° 9	7°19	n.a.	M23
T 24	13 20 26	21° 1'27	3♏49	13°35	22°38	24°56	3° 1	15°14	17°26	7°12	16°56	22°38	24° 6	7°25	n.a.	T 24
W25	13 24 23	21°58'42	15°54	14°53	23°51	25°30	3°14	15°18	17°27	7°13	16°57	22°30	24° 3	7°32	n.a.	W25
T 26	13 28 19	22°55'56	27°50	16° 8	25° 5	26° 4	3°28	15°22	17°27	7°14	16°58	22°25	24° 0	7°39	n.a.	T 26
F 27	13 32 16	23°53'09	9♐40	17°19	26°19	26°37	3°42	15°27	17°27	7°15	16°59	22°22	23°56	7°45	n.a.	F 27
S 28	13 36 13	24°50'22	21°27	18°27	27°32	27°11	3°55	15°31	17°28	7°16	17° 0	22°D21	23°53	7°52	n.a.	S 28
S 29	13 40 9	25°47'34	3♑16	19°32	28°46	27°45	4° 9	15°35	17°28	7°16	17° 2	22°22	23°50	7°59	n.a.	S 29
M30	13 44 6	26♈44'46	15♑12	20♉33	29♈59	28♊19	4♈23	15♒39	17♑28	7♒17	17♊ 3	22♊23	23♊47	8♐ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				lat
S 1	0s25	23s46	0s 1	0n22	0s 3	3s23	1s13	24n34	1n54	2s 1	1s10	18s45	1s41	23s18	0s34	19s52	0s59	26n43	3n34	23n45	23n46	19s42		n.a.
M 2	0 1	24 43	1 4	1 24	0n 7	2 52	1 12	24 38	1 54	1 55	1 10	18 43	1 41	23 18	0 34	19 51	0 59	26 43	3 34	23 45	23 46	19 44		n.a.
T 3	0n22	24 30	2 5	2 26	0 18	2 21	1 10	24 41	1 53	1 50	1 10	18 42	1 41	23 18	0 34	19 51	0 59	26 43	3 34	23 45	23 45	19 46		n.a.
W 4	0 45	23 5	3 1	3 28	0 29	1 50	1 9	24 45	1 53	1 44	1 10	18 40	1 41	23 18	0 34	19 51	0 59	26 43	3 34	23 45	23 45	19 48		n.a.
T 5	1 9	20 28	3 50	4 29	0 39	1 19	1 8	24 48	1 52	1 38	1 10	18 39	1 41	23 17	0 34	19 50	0 59	26 43	3 34	23 45	23 45	19 50		n.a.
F 6	1 32	16 44	4 29	5 30	0 49	0 48	1 6	24 51	1 52	1 32	1 10	18 37	1 42	23 17	0 34	19 50	0 59	26 43	3 34	23 44	23 45	19 52		n.a.
S 7	1 55	12 2	4 53	6 29	1 0	0 17	1 5	24 54	1 51	1 27	1 10	18 36	1 42	23 17	0 34	19 50	0 59	26 43	3 34	23 44	23 45	19 54		n.a.
S 8	2 18	6 35	5 1	7 27	1 9	0n15	1 3	24 57	1 50	1 21	1 10	18 34	1 42	23 17	0 34	19 49	1 0	26 43	3 34	23 43	23 45	19 56		n.a.
M 9	2 42	0 40	4 51	8 24	1 19	0 46	1 1	25 0	1 50	1 15	1 10	18 33	1 42	23 17	0 34	19 49	1 0	26 43	3 34	23 43	23 45	19 58		n.a.
T 10	3 5	5n24	4 22	9 19	1 28	1 17	1 0	25 2	1 49	1 9	1 10	18 31	1 42	23 17	0 34	19 49	1 0	26 43	3 34	23 42	23 45	20 0		n.a.
W11	3 28	11 13	3 35	10 12	1 36	1 48	0 58	25 5	1 49	1 4	1 10	18 30	1 43	23 17	0 34	19 48	1 0	26 43	3 34	23 42	23 44	20 2		n.a.
T 12	3 51	16 25	2 34	11 4	1 44	2 19	0 56	25 7	1 48	0 58	1 10	18 28	1 43	23 17	0 34	19 48	1 0	26 43	3 34	23 42	23 44	20 4		n.a.
F 13	4 14	20 36	1 23	11 53	1 51	2 51	0 54	25 10	1 48	0 52	1 10	18 27	1 43	23 16	0 34	19 48	1 0	26 43	3 34	23 42	23 44	20 6		n.a.
S 14	4 37	23 28	0 8	12 40	1 58	3 22	0 53	25 12	1 47	0 47	1 10	18 26	1 43	23 16	0 34	19 48	1 0	26 43	3 34	23 42	23 44	20 8		n.a.
S 15	4 59	24 48	1n 6	13 25	2 4	3 53	0 51	25 14	1 47	0 41	1 10	18 24	1 43	23 16	0 34	19 47	1 0	26 43	3 34	23 42	23 44	20 10		n.a.
M16	5 22	24 33	2 16	14 8	2 9	4 24	0 49	25 16	1 46	0 35	1 10	18 23	1 44	23 16	0 34	19 47	1 0	26 44	3 34	23 42	23 44	20 12		n.a.
T 17	5 45	22 48	3 16	14 49	2 14	4 54	0 47	25 18	1 46	0 30	1 10	18 22	1 44	23 16	0 35	19 47	1 0	26 44	3 34	23 41	23 44	20 14		n.a.
W18	6 7	19 47	4 5	15 27	2 18	5 25	0 45	25 20	1 45	0 24	1 10	18 20	1 44	23 16	0 35	19 47	1 0	26 44	3 34	23 41	23 44	20 16		n.a.
T 19	6 30	15 48	4 39	16 3	2 21	5 56	0 43	25 21	1 45	0 19	1 10	18 19	1 44	23 16	0 35	19 46	1 0	26 44	3 34	23 41	23 43	20 18		n.a.
F 20	6 52	11 8	4 59	16 37	2 23	6 26	0 41	25 23	1 44	0 13	1 10	18 18	1 44	23 16	0 35	19 46	1 0	26 44	3 34	23 41	23 43	20 20		n.a.
S 21	7 14	6 2	5 2	17 8	2 25	6 57	0 39	25 24	1 44	0 7	1 10	18 17	1 45	23 16	0 35	19 46	1 0	26 44	3 34	23 40	23 43	20 22		n.a.
S 22	7 36	0 47	4 51	17 37	2 25	7 27	0 37	25 25	1 43	0 2	1 10	18 15	1 45	23 16	0 35	19 46	1 0	26 44	3 34	23 39	23 43	20 24		n.a.
M23	7 58	4s26	4 26	18 4	2 25	7 57	0 35	25 26	1 43	0n 4	1 10	18 14	1 45	23 16	0 35	19 45	1 0	26 44	3 34	23 39	23 43	20 26		n.a.
T 24	8 20	9 25	3 49	18 29	2 25	8 27	0 32	25 27	1 42	0 9	1 10	18 13	1 45	23 16	0 35	19 45	1 0	26 44	3 34	23 38	23 43	20 28		n.a.
W25	8 42	13 58	3 2	18 51	2 23	8 57	0 30	25 28	1 42	0 15	1 10	18 12	1 46	23 16	0 35	19 45	1 0	26 44	3 34	23 38	23 43	20 30		n.a.
T 26	9 4	17 57	2 7	19 11	2 21	9 26	0 28	25 28	1 41	0 20	1 10	18 11	1 46	23 16	0 35	19 45	1 0	26 44	3 34	23 37	23 42	20 31		n.a.
F 27	9 25	21 10	1 8	19 29	2 18	9 55	0 26	25 29	1 40	0 26	1 10	18 10	1 46	23 16	0 35	19 45	1 0	26 45	3 34	23 37	23 42	20 33		n.a.
S 28	9 47	23 29	0 5	19 45	2 14	10 24	0 23	25 29	1 40	0 31	1 10	18 9	1 46	23 16	0 35	19 44	1 0	26 45	3 34	23 37	23 42	20 35		n.a.
S 29	10 8	24 47	0s58	19 59	2 9	10 53	0 21	25 29	1 39	0 37	1 10	18 8	1 46	23 16	0 35	19 44	1 0	26 45	3 34	23 37	23 42	20 37		n.a.
M30	10n29	24s57	2s 0	20n10	2n 4	11n22	0s19	25n29	1n39	0n42	1s10	18s 7	1s47	23s16	0s35	19s44	1s 0	26n45	3n34	23n37	23n42	20s39		n.a.

Julian Day Number = 1255819.5, Delta T = 08h31m00s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°40'06, Lahiri = -21°33'06 Julian Calendar 1 Apr. 1275 BCE == Greg. Calendar 21 March 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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MAY 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 2	27♈41'57	27♌19	21♉31	1♉13	28♊53	4♈36	15♒43	17♌28	7♒18	17♊ 4	22°R23	23♊44	8♐12	n.a.	T 1
W 2	13 51 59	28°39'08	9♒42	22°25	2°27	29°27	4°50	15°47	17°29	7°19	17° 5	22♊22	23°41	8°19	n.a.	W 2
T 3	13 55 55	29°36'19	22°28	23°15	3°40	0♋ 1	5° 3	15°51	17°29	7°19	17° 6	22°20	23°37	8°25	n.a.	T 3
F 4	13 59 52	0♉33'29	5♓39	24° 2	4°54	0°36	5°17	15°54	17°R29	7°20	17° 8	22°16	23°34	8°32	n.a.	F 4
S 5	14 3 48	1°30'38	19°17	24°45	6° 8	1°10	5°30	15°58	17°29	7°21	17° 9	22° 9	23°31	8°38	n.a.	S 5
S 6	14 7 45	2°27'47	3♈22	25°23	7°21	1°44	5°43	16° 2	17°29	7°21	17°10	22° 2	23°28	8°45	n.a.	S 6
M 7	14 11 42	3°24'56	17°52	25°58	8°35	2°19	5°57	16° 5	17°28	7°22	17°11	21°54	23°25	8°52	n.a.	M 7
T 8	14 15 38	4°22'05	2♉40	26°28	9°49	2°54	6°10	16° 8	17°28	7°22	17°13	21°48	23°21	8°58	n.a.	T 8
W 9	14 19 35	5°19'13	17°38	26°54	11° 2	3°28	6°23	16°12	17°28	7°23	17°14	21°42	23°18	9° 5	n.a.	W 9
T 10	14 23 31	6°16'20	2♊38	27°16	12°16	4° 3	6°36	16°15	17°28	7°23	17°15	21°39	23°15	9°12	n.a.	T 10
F 11	14 27 28	7°13'28	17°30	27°33	13°30	4°38	6°49	16°18	17°28	7°23	17°17	21°D38	23°12	9°18	n.a.	F 11
S 12	14 31 24	8°10'34	2♋ 9	27°46	14°43	5°13	7° 2	16°21	17°27	7°24	17°18	21°38	23° 9	9°25	n.a.	S 12
S 13	14 35 21	9° 7'40	16°31	27°54	15°57	5°48	7°15	16°24	17°27	7°24	17°19	21°39	23° 6	9°32	n.a.	S 13
M14	14 39 18	10° 4'46	0♌32	27°R58	17°11	6°23	7°28	16°27	17°26	7°24	17°21	21°40	23° 2	9°38	n.a.	M14
T 15	14 43 14	11° 1'51	14°12	27°57	18°24	6°58	7°41	16°29	17°26	7°25	17°22	21°R40	22°59	9°45	n.a.	T 15
W16	14 47 11	11°58'55	27°34	27°51	19°38	7°33	7°54	16°32	17°25	7°25	17°24	21°39	22°56	9°52	n.a.	W16
T 17	14 51 7	12°55'59	10♍38	27°41	20°52	8° 9	8° 7	16°34	17°25	7°25	17°25	21°36	22°53	9°58	n.a.	T 17
F 18	14 55 4	13°53'02	23°26	27°27	22° 5	8°44	8°20	16°37	17°24	7°25	17°26	21°32	22°50	10° 5	n.a.	F 18
S 19	14 59 0	14°50'05	6♎ 0	27° 9	23°19	9°19	8°32	16°39	17°23	7°25	17°28	21°26	22°47	10°12	n.a.	S 19
S 20	15 2 57	15°47'08	18°23	26°47	24°33	9°55	8°45	16°41	17°23	7°26	17°29	21°20	22°43	10°18	n.a.	S 20
M21	15 6 53	16°44'10	0♏35	26°21	25°46	10°30	8°57	16°44	17°22	7°26	17°31	21°14	22°40	10°25	n.a.	M21
T 22	15 10 50	17°41'13	12°39	25°52	27° 0	11° 6	9°10	16°46	17°21	7°26	17°32	21° 9	22°37	10°32	n.a.	T 22
W23	15 14 47	18°38'15	24°35	25°21	28°13	11°42	9°22	16°48	17°20	7°R26	17°34	21° 5	22°34	10°38	n.a.	W23
T 24	15 18 43	19°35'18	6♐26	24°47	29°27	12°17	9°35	16°49	17°19	7°26	17°35	21° 3	22°31	10°45	n.a.	T 24
F 25	15 22 40	20°32'21	18°13	24°12	0♊41	12°53	9°47	16°51	17°18	7°26	17°37	21°D 2	22°27	10°51	n.a.	F 25
S 26	15 26 36	21°29'24	0♌ 1	23°35	1°54	13°29	9°59	16°53	17°17	7°25	17°38	21° 2	22°24	10°58	n.a.	S 26
S 27	15 30 33	22°26'27	11°51	22°58	3° 8	14° 5	10°11	16°54	17°16	7°25	17°40	21° 3	22°21	11° 5	n.a.	S 27
M28	15 34 29	23°23'31	23°48	22°22	4°22	14°41	10°23	16°56	17°15	7°25	17°42	21° 5	22°18	11°11	n.a.	M28
T 29	15 38 26	24°20'35	5♒56	21°46	5°35	15°17	10°35	16°57	17°14	7°25	17°43	21° 6	22°15	11°18	n.a.	T 29
W30	15 42 23	25°17'40	18°19	21°11	6°49	15°53	10°47	16°58	17°13	7°25	17°45	21° 7	22°12	11°25	n.a.	W30
T 31	15 46 19	26♉14'45	1♓ 3	20♉38	8♊ 3	16♋29	10♈59	17♒ 0	17♌12	7♒25	17♊46	21°R 7	22♊ 8	11♐31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n50	23s56	2s57	20n20	1n57	11n50	0s17	25n29	1n38	0n48	1s10	18s 6	1s47	23s16	0s35	19s44	1s 1	26n45	3n34	23n37	23n42	20s41		n.a.
W 2	11 11	21 45	3 47	20 28	1 50	12 18	0 14	25 29	1 38	0 53	1 10	18 5	1 47	23 16	0 35	19 44	1 1	26 45	3 34	23 37	23 42	20 43		n.a.
T 3	11 31	18 27	4 27	20 33	1 42	12 46	0 12	25 28	1 37	0 59	1 10	18 4	1 47	23 16	0 35	19 44	1 1	26 45	3 34	23 37	23 41	20 45		n.a.
F 4	11 52	14 9	4 55	20 37	1 34	13 13	0 10	25 27	1 37	1 4	1 10	18 3	1 48	23 16	0 35	19 44	1 1	26 45	3 34	23 37	23 41	20 47		n.a.
S 5	12 12	9 0	5 7	20 38	1 24	13 41	0 7	25 27	1 36	1 9	1 10	18 2	1 48	23 16	0 35	19 44	1 1	26 45	3 34	23 37	23 41	20 49		n.a.
S 6	12 32	3 14	5 2	20 38	1 14	14 7	0 5	25 26	1 36	1 15	1 10	18 1	1 48	23 16	0 35	19 43	1 1	26 46	3 34	23 36	23 41	20 51		n.a.
M 7	12 52	2n52	4 37	20 36	1 3	14 34	0 2	25 25	1 35	1 20	1 10	18 0	1 48	23 16	0 35	19 43	1 1	26 46	3 34	23 36	23 41	20 52		n.a.
T 8	13 12	8 57	3 53	20 32	0 51	15 0	0 0	25 23	1 35	1 25	1 10	18 0	1 49	23 16	0 35	19 43	1 1	26 46	3 34	23 35	23 41	20 54		n.a.
W 9	13 31	14 37	2 53	20 26	0 39	15 26	0n 2	25 22	1 34	1 31	1 10	17 59	1 49	23 16	0 35	19 43	1 1	26 46	3 34	23 35	23 40	20 56		n.a.
T 10	13 50	19 23	1 41	20 18	0 26	15 51	0 5	25 21	1 34	1 36	1 10	17 58	1 49	23 16	0 35	19 43	1 1	26 46	3 34	23 35	23 40	20 58		n.a.
F 11	14 9	22 53	0 22	20 9	0 12	16 16	0 7	25 19	1 33	1 41	1 10	17 57	1 49	23 16	0 35	19 43	1 1	26 46	3 34	23 35	23 40	21 0		n.a.
S 12	14 28	24 47	0n57	19 58	0s 2	16 41	0 9	25 17	1 33	1 46	1 10	17 57	1 50	23 16	0 35	19 43	1 1	26 46	3 34	23 35	23 40	21 2		n.a.
S 13	14 47	24 58	2 11	19 45	0 17	17 5	0 12	25 15	1 32	1 51	1 10	17 56	1 50	23 16	0 35	19 43	1 1	26 47	3 34	23 35	23 40	21 4		n.a.
M14	15 5	23 33	3 15	19 31	0 32	17 29	0 14	25 13	1 32	1 57	1 10	17 55	1 50	23 16	0 35	19 43	1 1	26 47	3 34	23 35	23 40	21 5		n.a.
T 15	15 23	20 47	4 7	19 16	0 48	17 52	0 17	25 10	1 31	2 2	1 10	17 55	1 50	23 16	0 36	19 43	1 1	26 47	3 34	23 35	23 39	21 7		n.a.
W16	15 41	16 57	4 44	18 59	1 4	18 15	0 19	25 8	1 30	2 7	1 10	17 54	1 51	23 17	0 36	19 43	1 1	26 47	3 34	23 35	23 39	21 9		n.a.
T 17	15 59	12 24	5 5	18 41	1 20	18 37	0 21	25 5	1 30	2 12	1 10	17 54	1 51	23 17	0 36	19 43	1 1	26 47	3 34	23 35	23 39	21 11		n.a.
F 18	16 16	7 23	5 11	18 22	1 36	18 59	0 24	25 2	1 29	2 17	1 10	17 53	1 51	23 17	0 36	19 43	1 1	26 47	3 34	23 34	23 39	21 13		n.a.
S 19	16 34	2 10	5 1	18 2	1 53	19 20	0 26	24 59	1 29	2 22	1 10	17 53	1 51	23 17	0 36	19 43	1 1	26 48	3 34	23 34	23 39	21 15		n.a.
S 20	16 51	3s 4	4 37	17 41	2 9	19 41	0 28	24 56	1 28	2 27	1 10	17 52	1 52	23 17	0 36	19 43	1 1	26 48	3 34	23 33	23 39	21 17		n.a.
M21	17 7	8 7	4 1	17 20	2 25	20 1	0 30	24 53	1 28	2 32	1 11	17 52	1 52	23 17	0 36	19 43	1 1	26 48	3 34	23 33	23 38	21 18		n.a.
T 22	17 24	12 49	3 14	16 58	2 40	20 21	0 33	24 49	1 27	2 37	1 11	17 51	1 52	23 17	0 36	19 43	1 1	26 48	3 34	23 33	23 38	21 20		n.a.
W23	17 40	16 59	2 20	16 36	2 55	20 40	0 35	24 46	1 27	2 42	1 11	17 51	1 52	23 17	0 36	19 43	1 2	26 48	3 34	23 32	23 38	21 22		n.a.
T 24	17 56	20 27	1 19	16 14	3 9	20 59	0 37	24 42	1 26	2 47	1 11	17 51	1 53	23 18	0 36	19 43	1 2	26 48	3 34	23 32	23 38	21 24		n.a.
F 25	18 11	23 4	0 15	15 53	3 22	21 17	0 39	24 38	1 26	2 51	1 11	17 50	1 53	23 18	0 36	19 43	1 2	26 49	3 34	23 32	23 38	21 26		n.a.
S 26	18 27	24 40	0s49	15 32	3 34	21 34	0 42	24 34	1 25	2 56	1 11	17 50	1 53	23 18	0 36	19 43	1 2	26 49	3 34	23 32	23 37	21 27		n.a.
S 27	18 42	25 10	1 52	15 12	3 45	21 51	0 44	24 29	1 25	3 1	1 11	17 50	1 54	23 18	0 36	19 43	1 2	26 49	3 34	23 32	23 37	21 29		n.a.
M28	18 56	24 30	2 51	14 54	3 55	22 8	0 46	24 25	1 24	3 6	1 11	17 50	1 54	23 18	0 36	19 43	1 2	26 49	3 34	23 32	23 37	21 31		n.a.
T 29	19 11	22 42	3 42	14 36	4 3	22 23	0 48	24 20	1 24	3 10	1 11	17 50	1 54	23 18	0 36	19 43	1 2	26 49	3 34	23 33	23 37	21 33		n.a.
W30	19 25	19 47	4 25	14 21	4 10	22 38	0 50	24 15	1 23	3 15	1 11	17 50	1 54	23 19	0 36	19 43	1 2	26 49	3 34	23 33	23 37	21 35		n.a.
T 31	19n38	15s53	4s56	14n 7	4s15	22n53	0n52	24n10	1n23	3n20	1s11	17s49	1s55	23s19	0s36	19s44	1s 2	26n50	3n34	23n33	23n36	21s36		n.a.

Julian Day Number = 1255849.5, Delta T = 08h30m59s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°40'02, Lahiri = -21°33'02 Julian Calendar 1 May 1275 BCE == Greg. Calendar 20 Apr. 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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JUNE 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 50 16	27♉11'51	14♓10	20°R 8	9♊16	17♋ 6	11♈11	17♒ 1	17°R11	7°R24	17♊48	21°R 6	22♊ 5	11♐38	n.a.	F 1
S 2	15 54 12	28° 8'57	27°44	19♉41	10°30	17°42	11°23	17° 2	17♑ 9	7♒24	17°50	21♊ 5	22° 2	11°45	n.a.	S 2
S 3	15 58 9	29° 6'04	11♈45	19°18	11°44	18°18	11°34	17° 2	17° 8	7°24	17°51	21° 2	21°59	11°51	n.a.	S 3
M 4	16 2 5	0♊ 3'12	26°12	18°59	12°57	18°55	11°46	17° 3	17° 7	7°23	17°53	20°59	21°56	11°58	n.a.	M 4
T 5	16 6 2	1° 0'21	11♉ 2	18°44	14°11	19°31	11°57	17° 4	17° 5	7°23	17°54	20°57	21°53	12° 5	n.a.	T 5
W 6	16 9 58	1°57'30	26° 6	18°34	15°25	20° 8	12° 9	17° 4	17° 4	7°22	17°56	20°55	21°49	12°11	n.a.	W 6
T 7	16 13 55	2°54'39	11♊17	18°D29	16°38	20°45	12°20	17° 5	17° 2	7°22	17°58	20°54	21°46	12°18	n.a.	T 7
F 8	16 17 52	3°51'50	26°24	18°30	17°52	21°21	12°31	17° 5	17° 1	7°21	17°59	20°D54	21°43	12°25	n.a.	F 8
S 9	16 21 48	4°49'01	11♋19	18°35	19° 6	21°58	12°42	17° 5	16°59	7°21	18° 1	20°54	21°40	12°31	n.a.	S 9
S 10	16 25 45	5°46'12	25°55	18°47	20°19	22°35	12°53	17° 5	16°58	7°20	18° 3	20°55	21°37	12°38	n.a.	S 10
M11	16 29 41	6°43'23	10♌ 8	19° 4	21°33	23°12	13° 4	17°R 5	16°56	7°20	18° 4	20°56	21°33	12°44	n.a.	M11
T 12	16 33 38	7°40'35	23°57	19°26	22°47	23°49	13°15	17° 5	16°54	7°19	18° 6	20°57	21°30	12°51	n.a.	T 12
W13	16 37 34	8°37'48	7♍20	19°54	24° 0	24°26	13°26	17° 5	16°53	7°18	18° 8	20°R57	21°27	12°58	n.a.	W13
T 14	16 41 31	9°35'00	20°22	20°28	25°14	25° 3	13°36	17° 5	16°51	7°18	18° 9	20°57	21°24	13° 4	n.a.	T 14
F 15	16 45 28	10°32'14	3♎ 3	21° 8	26°28	25°40	13°47	17° 4	16°49	7°17	18°11	20°57	21°21	13°11	n.a.	F 15
S 16	16 49 24	11°29'28	15°28	21°53	27°41	26°18	13°57	17° 4	16°47	7°16	18°13	20°55	21°18	13°18	n.a.	S 16
S 17	16 53 21	12°26'42	27°40	22°44	28°55	26°55	14° 8	17° 3	16°46	7°16	18°14	20°54	21°14	13°24	n.a.	S 17
M18	16 57 17	13°23'57	9♏41	23°40	0♋ 9	27°32	14°18	17° 3	16°44	7°15	18°16	20°53	21°11	13°31	n.a.	M18
T 19	17 1 14	14°21'13	21°36	24°41	1°22	28°10	14°28	17° 2	16°42	7°14	18°18	20°52	21° 8	13°38	n.a.	T 19
W20	17 5 10	15°18'30	3♐26	25°48	2°36	28°47	14°38	17° 1	16°40	7°13	18°20	20°52	21° 5	13°44	n.a.	W20
T 21	17 9 7	16°15'48	15°14	27° 1	3°50	29°25	14°48	17° 0	16°38	7°12	18°21	20°D52	21° 2	13°51	n.a.	T 21
F 22	17 13 3	17°13'07	27° 2	28°18	5° 3	0♌ 2	14°58	16°59	16°36	7°11	18°23	20°52	20°58	13°58	n.a.	F 22
S 23	17 17 0	18°10'27	8♑53	29°40	6°17	0°40	15° 7	16°58	16°34	7°10	18°25	20°52	20°55	14° 4	n.a.	S 23
S 24	17 20 57	19° 7'48	20°48	1♊ 7	7°31	1°18	15°17	16°56	16°32	7° 9	18°26	20°52	20°52	14°11	n.a.	S 24
M25	17 24 53	20° 5'11	2♒52	2°38	8°44	1°55	15°26	16°55	16°30	7° 9	18°28	20°52	20°49	14°18	n.a.	M25
T 26	17 28 50	21° 2'34	15° 5	4°14	9°58	2°33	15°36	16°53	16°28	7° 8	18°30	20°R52	20°46	14°24	n.a.	T 26
W27	17 32 46	21°59'59	27°33	5°54	11°11	3°11	15°45	16°52	16°26	7° 6	18°31	20°52	20°43	14°31	n.a.	W27
T 28	17 36 43	22°57'26	10♓17	7°37	12°25	3°49	15°54	16°50	16°24	7° 5	18°33	20°52	20°39	14°37	n.a.	T 28
F 29	17 40 39	23°54'54	23°22	9°24	13°39	4°27	16° 3	16°48	16°22	7° 4	18°35	20°D52	20°36	14°44	n.a.	F 29
S 30	17 44 36	24♊52'23	6♈49	11♊15	14♋52	5♌ 5	16♈12	16♒46	16♑19	7♒ 3	18♊37	20♊52	20♊33	14♐51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n52	11s 8	5s13	13n55	4s19	23n 6	0n54	24n 5	1n22	3n24	1s11	17s49	1s55	23s19	0s36	19s44	1s 2	26n50	3n34	23n33	23n36	21s38		n.a.
S 2	20 5	5 41	5 13	13 46	4 21	23 20	0 56	24 0	1 21	3 29	1 11	17 49	1 55	23 19	0 36	19 44	1 2	26 50	3 34	23 32	23 36	21 40		n.a.
S 3	20 18	0n13	4 55	13 39	4 22	23 32	0 58	23 54	1 21	3 33	1 12	17 49	1 55	23 19	0 36	19 44	1 2	26 50	3 34	23 32	23 36	21 42		n.a.
M 4	20 30	6 17	4 18	13 34	4 22	23 44	1 0	23 49	1 20	3 38	1 12	17 49	1 56	23 20	0 36	19 44	1 2	26 50	3 34	23 32	23 36	21 43		n.a.
T 5	20 42	12 11	3 23	13 32	4 20	23 55	1 2	23 43	1 20	3 42	1 12	17 49	1 56	23 20	0 36	19 44	1 2	26 51	3 34	23 32	23 36	21 45		n.a.
W 6	20 54	17 27	2 13	13 33	4 16	24 5	1 4	23 37	1 19	3 47	1 12	17 49	1 56	23 20	0 36	19 44	1 2	26 51	3 34	23 32	23 35	21 47		n.a.
T 7	21 6	21 38	0 53	13 36	4 12	24 15	1 5	23 31	1 19	3 51	1 12	17 50	1 56	23 20	0 36	19 45	1 2	26 51	3 35	23 32	23 35	21 49		n.a.
F 8	21 17	24 18	0n30	13 41	4 6	24 24	1 7	23 24	1 18	3 55	1 12	17 50	1 57	23 20	0 36	19 45	1 2	26 51	3 35	23 32	23 35	21 50		n.a.
S 9	21 28	25 12	1 51	13 50	3 59	24 32	1 9	23 18	1 18	4 0	1 12	17 50	1 57	23 21	0 36	19 45	1 2	26 51	3 35	23 32	23 35	21 52		n.a.
S 10	21 38	24 18	3 2	14 1	3 51	24 39	1 10	23 11	1 17	4 4	1 12	17 50	1 57	23 21	0 36	19 45	1 2	26 52	3 35	23 32	23 35	21 54		n.a.
M11	21 48	21 51	4 0	14 14	3 42	24 46	1 12	23 4	1 17	4 8	1 12	17 50	1 58	23 21	0 36	19 45	1 2	26 52	3 35	23 32	23 34	21 56		n.a.
T 12	21 58	18 12	4 43	14 29	3 32	24 52	1 14	22 57	1 16	4 12	1 12	17 51	1 58	23 21	0 36	19 46	1 2	26 52	3 35	23 32	23 34	21 57		n.a.
W13	22 7	13 43	5 8	14 47	3 21	24 57	1 15	22 50	1 16	4 17	1 13	17 51	1 58	23 22	0 36	19 46	1 2	26 52	3 35	23 32	23 34	21 59		n.a.
T 14	22 16	8 43	5 17	15 7	3 10	25 2	1 16	22 43	1 15	4 21	1 13	17 51	1 58	23 22	0 36	19 46	1 2	26 52	3 35	23 32	23 34	22 1		n.a.
F 15	22 24	3 30	5 10	15 29	2 58	25 6	1 18	22 35	1 14	4 25	1 13	17 52	1 59	23 22	0 36	19 46	1 3	26 53	3 35	23 32	23 33	22 2		n.a.
S 16	22 33	1s46	4 49	15 53	2 45	25 9	1 19	22 28	1 14	4 29	1 13	17 52	1 59	23 22	0 36	19 46	1 3	26 53	3 35	23 32	23 33	22 4		n.a.
S 17	22 40	6 52	4 14	16 19	2 32	25 11	1 20	22 20	1 13	4 33	1 13	17 53	1 59	23 23	0 36	19 47	1 3	26 53	3 35	23 32	23 33	22 6		n.a.
M18	22 48	11 39	3 29	16 46	2 19	25 12	1 22	22 12	1 13	4 37	1 13	17 53	1 59	23 23	0 37	19 47	1 3	26 53	3 35	23 32	23 33	22 8		n.a.
T 19	22 55	15 58	2 35	17 14	2 6	25 13	1 23	22 4	1 12	4 40	1 13	17 54	2 0	23 23	0 37	19 47	1 3	26 54	3 35	23 32	23 33	22 9		n.a.
W20	23 1	19 38	1 35	17 44	1 52	25 13	1 24	21 55	1 12	4 44	1 13	17 54	2 0	23 23	0 37	19 47	1 3	26 54	3 35	23 32	23 32	22 11		n.a.
T 21	23 7	22 30	0 31	18 14	1 38	25 12	1 25	21 47	1 11	4 48	1 14	17 55	2 0	23 24	0 37	19 48	1 3	26 54	3 35	23 31	23 32	22 13		n.a.
F 22	23 13	24 23	0s34	18 45	1 24	25 11	1 26	21 38	1 11	4 52	1 14	17 55	2 0	23 24	0 37	19 48	1 3	26 54	3 35	23 31	23 32	22 14		n.a.
S 23	23 19	25 11	1 39	19 17	1 10	25 8	1 27	21 29	1 10	4 55	1 14	17 56	2 1	23 24	0 37	19 48	1 3	26 54	3 35	23 32	23 32	22 16		n.a.
S 24	23 24	24 49	2 39	19 49	0 56	25 5	1 28	21 20	1 10	4 59	1 14	17 56	2 1	23 25	0 37	19 48	1 3	26 55	3 35	23 32	23 32	22 18		n.a.
M25	23 28	23 18	3 33	20 21	0 43	25 1	1 28	21 11	1 9	5 3	1 14	17 57	2 1	23 25	0 37	19 49	1 3	26 55	3 36	23 32	23 31	22 19		n.a.
T 26	23 32	20 41	4 18	20 52	0 29	24 57	1 29	21 2	1 8	5 6	1 14	17 58	2 1	23 25	0 37	19 49	1 3	26 55	3 36	23 32	23 31	22 21		n.a.
W27	23 36	17 5	4 52	21 23	0 16	24 51	1 30	20 52	1 8	5 10	1 14	17 59	2 2	23 25	0 37	19 49	1 3	26 55	3 36	23 32	23 31	22 23		n.a.
T 28	23 39	12 38	5 12	21 54	0 4	24 45	1 30	20 43	1 7	5 13	1 14	17 59	2 2	23 26	0 37	19 50	1 3	26 56	3 36	23 32	23 31	22 24		n.a.
F 29	23 42	7 31	5 17	22 23	0n 9	24 38	1 31	20 33	1 7	5 16	1 15	18 0	2 2	23 26	0 37	19 50	1 3	26 56	3 36	23 32	23 30	22 26		n.a.
S 30	23n45	1s55	5s 6	22n50	0n20	24n31	1n31	20n23	1n 6	5n20	1s15	18s 1	2s 2	23s26	0s37	19s50	1s 3	26n56	3n36	23n32	23n30	22s28		n.a.

Julian Day Number = 1255880.5, Delta T = 08h30m57s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°39'58, Lahiri = -21°32'58 Julian Calendar 1 June 1275 BCE == Greg. Calendar 21 May 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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JULY 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 48 32	25♊49'54	20♈40	13♊ 8	16♋ 6	5♌43	16♈21	16°R44	16°R17	7°R 2	18♊38	20♊52	20♊30	14♐57	n.a.	S 1
M 2	17 52 29	26°47'27	4♉56	15° 3	17°19	6°22	16°29	16♒42	16♑15	7♒ 1	18°40	20°53	20°27	15° 4	n.a.	M 2
T 3	17 56 26	27°45'01	19°34	17° 0	18°33	7° 0	16°38	16°40	16°13	7° 0	18°42	20°53	20°24	15°11	n.a.	T 3
W 4	18 0 22	28°42'37	4♊30	18°59	19°47	7°38	16°46	16°38	16°11	6°59	18°43	20°54	20°20	15°17	n.a.	W 4
T 5	18 4 19	29°40'15	19°37	21° 0	21° 0	8°17	16°54	16°36	16° 8	6°57	18°45	20°R54	20°17	15°24	n.a.	T 5
F 6	18 8 15	0♋37'54	4♋45	23° 1	22°14	8°55	17° 3	16°33	16° 6	6°56	18°47	20°54	20°14	15°31	n.a.	F 6
S 7	18 12 12	1°35'34	19°46	25° 3	23°28	9°34	17°10	16°31	16° 4	6°55	18°48	20°53	20°11	15°37	n.a.	S 7
S 8	18 16 8	2°33'16	4♌32	27° 5	24°41	10°12	17°18	16°28	16° 1	6°54	18°50	20°52	20° 8	15°44	n.a.	S 8
M 9	18 20 5	3°30'59	18°55	29° 7	25°55	10°51	17°26	16°25	15°59	6°52	18°52	20°50	20° 5	15°51	n.a.	M 9
T 10	18 24 2	4°28'44	2♍53	1♋ 9	27° 8	11°30	17°34	16°22	15°57	6°51	18°53	20°49	20° 1	15°57	n.a.	T 10
W11	18 27 58	5°26'29	16°23	3°10	28°22	12° 8	17°41	16°19	15°54	6°50	18°55	20°48	19°58	16° 4	n.a.	W11
T 12	18 31 55	6°24'16	29°28	5°11	29°35	12°47	17°48	16°17	15°52	6°48	18°57	20°47	19°55	16°11	n.a.	T 12
F 13	18 35 51	7°22'04	12♎ 9	7°12	0♌49	13°26	17°55	16°13	15°50	6°47	18°58	20°D47	19°52	16°17	n.a.	F 13
S 14	18 39 48	8°19'54	24°31	9°11	2° 3	14° 5	18° 2	16°10	15°47	6°45	19° 0	20°47	19°49	16°24	n.a.	S 14
S 15	18 43 44	9°17'45	6♏37	11° 9	3°16	14°44	18° 9	16° 7	15°45	6°44	19° 1	20°49	19°45	16°30	n.a.	S 15
M16	18 47 41	10°15'37	18°34	13° 6	4°30	15°23	18°16	16° 4	15°43	6°43	19° 3	20°50	19°42	16°37	n.a.	M16
T 17	18 51 37	11°13'31	0♐24	15° 2	5°43	16° 2	18°22	16° 0	15°40	6°41	19° 5	20°52	19°39	16°44	n.a.	T 17
W18	18 55 34	12°11'27	12°11	16°57	6°57	16°41	18°29	15°57	15°38	6°40	19° 6	20°53	19°36	16°50	n.a.	W18
T 19	18 59 31	13° 9'24	23°59	18°51	8°10	17°21	18°35	15°54	15°36	6°38	19° 8	20°R53	19°33	16°57	n.a.	T 19
F 20	19 3 27	14° 7'23	5♑51	20°43	9°23	18° 0	18°41	15°50	15°33	6°37	19° 9	20°52	19°30	17° 4	n.a.	F 20
S 21	19 7 24	15° 5'24	17°49	22°34	10°37	18°39	18°47	15°46	15°31	6°35	19°11	20°50	19°26	17°10	n.a.	S 21
S 22	19 11 20	16° 3'26	29°55	24°24	11°50	19°19	18°52	15°43	15°28	6°34	19°13	20°47	19°23	17°17	n.a.	S 22
M23	19 15 17	17° 1'30	12♒10	26°13	13° 4	19°58	18°58	15°39	15°26	6°32	19°14	20°43	19°20	17°24	n.a.	M23
T 24	19 19 13	17°59'37	24°37	28° 0	14°17	20°38	19° 3	15°35	15°24	6°31	19°16	20°38	19°17	17°30	n.a.	T 24
W25	19 23 10	18°57'45	7♓15	29°46	15°31	21°17	19° 8	15°31	15°21	6°29	19°17	20°34	19°14	17°37	n.a.	W25
T 26	19 27 6	19°55'55	20° 8	1♌31	16°44	21°57	19°13	15°27	15°19	6°28	19°19	20°30	19°10	17°44	n.a.	T 26
F 27	19 31 3	20°54'07	3♈16	3°15	17°57	22°37	19°18	15°23	15°16	6°26	19°20	20°28	19° 7	17°50	n.a.	F 27
S 28	19 34 59	21°52'22	16°42	4°57	19°11	23°16	19°23	15°19	15°14	6°24	19°22	20°D27	19° 4	17°57	n.a.	S 28
S 29	19 38 56	22°50'39	0♉25	6°38	20°24	23°56	19°28	15°15	15°12	6°23	19°23	20°27	19° 1	18° 4	n.a.	S 29
M30	19 42 53	23°48'58	14°28	8°18	21°37	24°36	19°32	15°11	15° 9	6°21	19°25	20°28	18°58	18°10	n.a.	M30
T 31	19 46 49	24♋47'19	28♉48	9♌57	22♌51	25♌16	19♈36	15♒ 6	15♑ 7	6♒20	19♊26	20♊29	18♊55	18♐17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
S 1	23n47	3n57	4s36	23n17	0n31	24n23	1n32	20n13	1n 6	5n23	1s15	18s 2	2s 3	23s27	0s37	19s51	1s 3	26n56	3n36	23n32	23n30	22s29		n.a.
M 2	23 48	9 48	3 49	23 41	0 42	24 13	1 32	20 3	1 5	5 26	1 15	18 3	2 3	23 27	0 37	19 51	1 3	26 56	3 36	23 32	23 30	22 31		n.a.
T 3	23 50	15 16	2 45	24 3	0 51	24 4	1 32	19 53	1 4	5 29	1 15	18 4	2 3	23 27	0 37	19 51	1 3	26 57	3 36	23 32	23 29	22 32		n.a.
W 4	23 50	19 56	1 30	24 23	1 0	23 53	1 33	19 42	1 4	5 33	1 15	18 5	2 3	23 27	0 37	19 52	1 3	26 57	3 36	23 32	23 29	22 34		n.a.
T 5	23 51	23 19	0 7	24 40	1 8	23 42	1 33	19 31	1 3	5 36	1 15	18 6	2 4	23 28	0 37	19 52	1 3	26 57	3 36	23 32	23 29	22 36		n.a.
F 6	23 51	25 2	1n16	24 55	1 16	23 30	1 33	19 20	1 3	5 39	1 16	18 6	2 4	23 28	0 37	19 52	1 3	26 57	3 36	23 32	23 29	22 37		n.a.
S 7	23 50	24 53	2 33	25 7	1 22	23 17	1 33	19 10	1 2	5 42	1 16	18 8	2 4	23 28	0 37	19 53	1 3	26 58	3 37	23 32	23 29	22 39		n.a.
S 8	23 49	23 0	3 39	25 17	1 28	23 4	1 33	18 58	1 2	5 44	1 16	18 9	2 4	23 29	0 37	19 53	1 3	26 58	3 37	23 32	23 28	22 40		n.a.
M 9	23 48	19 39	4 29	25 24	1 33	22 50	1 32	18 47	1 1	5 47	1 16	18 10	2 5	23 29	0 37	19 53	1 3	26 58	3 37	23 31	23 28	22 42		n.a.
T 10	23 46	15 17	5 1	25 28	1 37	22 36	1 32	18 36	1 1	5 50	1 16	18 11	2 5	23 29	0 37	19 54	1 3	26 58	3 37	23 31	23 28	22 44		n.a.
W11	23 44	10 17	5 16	25 29	1 41	22 20	1 32	18 24	1 0	5 53	1 16	18 12	2 5	23 29	0 37	19 54	1 3	26 59	3 37	23 31	23 28	22 45		n.a.
T 12	23 41	4 59	5 13	25 28	1 44	22 4	1 32	18 12	0 59	5 55	1 17	18 13	2 5	23 30	0 37	19 55	1 3	26 59	3 37	23 31	23 27	22 47		n.a.
F 13	23 38	0s22	4 55	25 24	1 46	21 48	1 31	18 1	0 59	5 58	1 17	18 14	2 6	23 30	0 37	19 55	1 4	26 59	3 37	23 31	23 27	22 48		n.a.
S 14	23 35	5 35	4 24	25 18	1 47	21 31	1 31	17 49	0 58	6 1	1 17	18 15	2 6	23 30	0 37	19 55	1 4	26 59	3 37	23 31	23 27	22 50		n.a.
S 15	23 31	10 29	3 41	25 10	1 48	21 13	1 30	17 36	0 58	6 3	1 17	18 16	2 6	23 31	0 37	19 56	1 4	27 0	3 37	23 31	23 27	22 51		n.a.
M16	23 26	14 56	2 49	24 59	1 48	20 54	1 29	17 24	0 57	6 5	1 17	18 18	2 6	23 31	0 37	19 56	1 4	27 0	3 37	23 31	23 26	22 53		n.a.
T 17	23 22	18 46	1 51	24 46	1 47	20 35	1 28	17 12	0 57	6 8	1 17	18 19	2 6	23 31	0 37	19 57	1 4	27 0	3 37	23 32	23 26	22 55		n.a.
W18	23 17	21 51	0 48	24 31	1 46	20 16	1 28	16 59	0 56	6 10	1 18	18 20	2 7	23 31	0 37	19 57	1 4	27 0	3 38	23 32	23 26	22 56		n.a.
T 19	23 11	24 0	0s17	24 14	1 45	19 56	1 27	16 47	0 55	6 12	1 18	18 21	2 7	23 32	0 37	19 57	1 4	27 0	3 38	23 32	23 26	22 58		n.a.
F 20	23 5	25 4	1 22	23 55	1 43	19 35	1 26	16 34	0 55	6 15	1 18	18 23	2 7	23 32	0 37	19 58	1 4	27 1	3 38	23 32	23 25	22 59		n.a.
S 21	22 59	25 0	2 23	23 34	1 40	19 14	1 25	16 21	0 54	6 17	1 18	18 24	2 7	23 32	0 37	19 58	1 4	27 1	3 38	23 31	23 25	23 1		n.a.
S 22	22 52	23 44	3 18	23 12	1 37	18 52	1 24	16 8	0 54	6 19	1 18	18 25	2 7	23 33	0 37	19 59	1 4	27 1	3 38	23 31	23 25	23 2		n.a.
M23	22 44	21 21	4 6	22 48	1 34	18 30	1 22	15 55	0 53	6 21	1 18	18 27	2 8	23 33	0 37	19 59	1 4	27 1	3 38	23 31	23 25	23 4		n.a.
T 24	22 37	17 57	4 42	22 23	1 30	18 7	1 21	15 41	0 52	6 23	1 19	18 28	2 8	23 33	0 37	19 59	1 4	27 2	3 38	23 31	23 24	23 5		n.a.
W25	22 29	13 41	5 5	21 56	1 26	17 44	1 20	15 28	0 52	6 24	1 19	18 29	2 8	23 34	0 37	20 0	1 4	27 2	3 38	23 30	23 24	23 7		n.a.
T 26	22 20	8 45	5 13	21 29	1 21	17 20	1 19	15 14	0 51	6 26	1 19	18 31	2 8	23 34	0 37	20 0	1 4	27 2	3 38	23 30	23 24	23 8		n.a.
F 27	22 11	3 20	5 5	21 0	1 16	16 56	1 17	15 0	0 51	6 28	1 19	18 32	2 8	23 34	0 37	20 1	1 4	27 2	3 39	23 30	23 24	23 10		n.a.
S 28	22 2	2n21	4 41	20 30	1 11	16 31	1 16	14 47	0 50	6 29	1 19	18 33	2 8	23 34	0 37	20 1	1 4	27 3	3 39	23 30	23 23	23 11		n.a.
S 29	21 52	8 4	4 0	19 59	1 6	16 6	1 14	14 33	0 49	6 31	1 19	18 35	2 9	23 35	0 37	20 2	1 4	27 3	3 39	23 30	23 23	23 13		n.a.
M30	21 42	13 31	3 4	19 28	1 0	15 40	1 12	14 19	0 49	6 33	1 20	18 36	2 9	23 35	0 37	20 2	1 4	27 3	3 39	23 30	23 23	23 14		n.a.
T 31	21n32	18n21	1s56	18n55	0n54	15n15	1n11	14n 4	0n48	6n34	1s20	18s38	2s 9	23s35	0s37	20s 2	1s 4	27n 3	3n39	23n30	23n22	23s16		n.a.

Julian Day Number = 1255910.5, Delta T = 08h30m55s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°39'54, Lahiri = -21°32'54 Julian Calendar 1 July 1275 BCE == Greg. Calendar 20 June 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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AUGUST 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 50 46	25♋45'43	13♊25	11♌35	24♌ 4	25♌56	19♈40	15°R 2	15°R 5	6°R18	19♊27	20°R30	18♊51	18♐23	n.a.	W 1
T 2	19 54 42	26°44'09	28°14	13°12	25°17	26°36	19°44	14♒58	15♉ 2	6♒16	19°29	20♊30	18°48	18°30	n.a.	T 2
F 3	19 58 39	27°42'38	13♋ 9	14°47	26°31	27°16	19°48	14°53	15° 0	6°15	19°30	20°29	18°45	18°37	n.a.	F 3
S 4	20 2 35	28°41'08	28° 1	16°21	27°44	27°57	19°51	14°49	14°58	6°13	19°32	20°25	18°42	18°43	n.a.	S 4
S 5	20 6 32	29°39'40	12♌43	17°55	28°57	28°37	19°54	14°45	14°55	6°11	19°33	20°20	18°39	18°50	n.a.	S 5
M 6	20 10 28	0♌38'15	27° 8	19°27	0♍10	29°17	19°57	14°40	14°53	6°10	19°34	20°14	18°36	18°57	n.a.	M 6
T 7	20 14 25	1°36'51	11♍ 9	20°58	1°23	29°58	20° 0	14°36	14°51	6° 8	19°36	20° 7	18°32	19° 3	n.a.	T 7
W 8	20 18 22	2°35'29	24°44	22°28	2°37	0♍38	20° 3	14°31	14°49	6° 6	19°37	20° 1	18°29	19°10	n.a.	W 8
T 9	20 22 18	3°34'09	7♎53	23°56	3°50	1°18	20° 5	14°26	14°46	6° 5	19°38	19°57	18°26	19°17	n.a.	T 9
F 10	20 26 15	4°32'50	20°37	25°24	5° 3	1°59	20° 8	14°22	14°44	6° 3	19°40	19°54	18°23	19°23	n.a.	F 10
S 11	20 30 11	5°31'34	3♏ 0	26°50	6°16	2°40	20°10	14°17	14°42	6° 1	19°41	19°D53	18°20	19°30	n.a.	S 11
S 12	20 34 8	6°30'19	15° 6	28°16	7°29	3°20	20°12	14°12	14°40	6° 0	19°42	19°53	18°16	19°37	n.a.	S 12
M13	20 38 4	7°29'07	27° 1	29°40	8°42	4° 1	20°13	14° 8	14°38	5°58	19°43	19°54	18°13	19°43	n.a.	M13
T 14	20 42 1	8°27'56	8♐49	1♍ 3	9°55	4°42	20°15	14° 3	14°35	5°56	19°45	19°56	18°10	19°50	n.a.	T 14
W15	20 45 57	9°26'47	20°37	2°25	11° 8	5°23	20°16	13°58	14°33	5°55	19°46	19°R56	18° 7	19°57	n.a.	W15
T 16	20 49 54	10°25'40	2♑27	3°45	12°21	6° 4	20°17	13°54	14°31	5°53	19°47	19°55	18° 4	20° 3	n.a.	T 16
F 17	20 53 51	11°24'36	14°25	5° 4	13°34	6°45	20°18	13°49	14°29	5°51	19°48	19°52	18° 1	20°10	n.a.	F 17
S 18	20 57 47	12°23'33	26°32	6°22	14°47	7°26	20°19	13°44	14°27	5°50	19°49	19°47	17°57	20°16	n.a.	S 18
S 19	21 1 44	13°22'32	8♒51	7°38	16° 0	8° 7	20°20	13°40	14°25	5°48	19°50	19°39	17°54	20°23	n.a.	S 19
M20	21 5 40	14°21'34	21°23	8°53	17°13	8°48	20°20	13°35	14°23	5°47	19°52	19°30	17°51	20°30	n.a.	M20
T 21	21 9 37	15°20'37	4♓ 8	10° 6	18°26	9°29	20°R20	13°30	14°21	5°45	19°53	19°20	17°48	20°36	n.a.	T 21
W22	21 13 33	16°19'43	17° 6	11°18	19°39	10°11	20°20	13°25	14°19	5°43	19°54	19°10	17°45	20°43	n.a.	W22
T 23	21 17 30	17°18'51	0♈16	12°27	20°52	10°52	20°20	13°21	14°17	5°42	19°55	19° 1	17°42	20°50	n.a.	T 23
F 24	21 21 26	18°18'02	13°38	13°35	22° 4	11°33	20°19	13°16	14°16	5°40	19°56	18°54	17°38	20°56	n.a.	F 24
S 25	21 25 23	19°17'15	27°11	14°41	23°17	12°15	20°19	13°11	14°14	5°38	19°57	18°49	17°35	21° 3	n.a.	S 25
S 26	21 29 19	20°16'30	10♉55	15°45	24°30	12°56	20°18	13° 6	14°12	5°37	19°58	18°47	17°32	21°10	n.a.	S 26
M27	21 33 16	21°15'48	24°51	16°46	25°42	13°38	20°17	13° 2	14°10	5°35	19°59	18°D47	17°29	21°16	n.a.	M27
T 28	21 37 13	22°15'09	8♊58	17°44	26°55	14°20	20°16	12°57	14° 8	5°34	20° 0	18°47	17°26	21°23	n.a.	T 28
W29	21 41 9	23°14'32	23°15	18°40	28° 8	15° 1	20°14	12°53	14° 7	5°32	20° 1	18°R48	17°22	21°30	n.a.	W29
T 30	21 45 6	24°13'58	7♋40	19°33	29°20	15°43	20°12	12°48	14° 5	5°31	20° 1	18°46	17°19	21°36	n.a.	T 30
F 31	21 49 2	25♌13'26	22♋11	20♍22	0♎33	16♍25	20♈11	12♒43	14♉ 3	5♒29	20♊ 2	18♊42	17♊16	21♐43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n21	22n10	0s39	18n22	0n48	14n48	1n 9	13n50	0n48	6n35	1s20	18s39	2s 9	23s35	0s37	20s 3	1s 4	27n 4	3n39	23n30	23n22	23s17		n.a.
T 2	21 10	24 32	0n42	17 48	0 41	14 21	1 7	13 36	0 47	6 37	1 20	18 41	2 9	23 36	0 37	20 3	1 4	27 4	3 39	23 30	23 22	23 19		n.a.
F 3	20 58	25 11	2 0	17 13	0 35	13 54	1 5	13 21	0 46	6 38	1 20	18 42	2 9	23 36	0 37	20 4	1 4	27 4	3 39	23 30	23 22	23 20		n.a.
S 4	20 46	24 0	3 10	16 38	0 28	13 27	1 3	13 6	0 46	6 39	1 21	18 44	2 10	23 36	0 37	20 4	1 4	27 4	3 40	23 30	23 21	23 22		n.a.
S 5	20 34	21 12	4 6	16 3	0 21	12 59	1 1	12 52	0 45	6 40	1 21	18 45	2 10	23 36	0 37	20 5	1 4	27 5	3 40	23 29	23 21	23 23		n.a.
M 6	20 21	17 8	4 45	15 27	0 13	12 31	0 59	12 37	0 45	6 41	1 21	18 46	2 10	23 37	0 37	20 5	1 4	27 5	3 40	23 29	23 21	23 25		n.a.
T 7	20 8	12 12	5 6	14 51	0 6	12 2	0 57	12 22	0 44	6 42	1 21	18 48	2 10	23 37	0 37	20 5	1 4	27 5	3 40	23 28	23 21	23 26		n.a.
W 8	19 55	6 50	5 9	14 14	0s 1	11 34	0 54	12 7	0 43	6 43	1 21	18 49	2 10	23 37	0 37	20 6	1 4	27 5	3 40	23 28	23 20	23 27		n.a.
T 9	19 41	1 20	4 55	13 38	0 9	11 5	0 52	11 51	0 43	6 44	1 21	18 51	2 10	23 38	0 37	20 6	1 4	27 6	3 40	23 27	23 20	23 29		n.a.
F 10	19 27	4s 4	4 27	13 1	0 17	10 35	0 50	11 36	0 42	6 44	1 22	18 52	2 10	23 38	0 37	20 7	1 4	27 6	3 40	23 27	23 20	23 30		n.a.
S 11	19 13	9 10	3 47	12 24	0 24	10 6	0 47	11 21	0 42	6 45	1 22	18 54	2 10	23 38	0 37	20 7	1 4	27 6	3 41	23 27	23 19	23 32		n.a.
S 12	18 58	13 49	2 57	11 47	0 32	9 36	0 45	11 5	0 41	6 46	1 22	18 55	2 10	23 38	0 37	20 8	1 4	27 6	3 41	23 27	23 19	23 33		n.a.
M13	18 43	17 52	2 1	11 9	0 40	9 6	0 42	10 50	0 40	6 46	1 22	18 57	2 11	23 38	0 37	20 8	1 4	27 7	3 41	23 27	23 19	23 34		n.a.
T 14	18 27	21 10	1 0	10 32	0 48	8 35	0 40	10 34	0 40	6 47	1 22	18 58	2 11	23 39	0 37	20 8	1 4	27 7	3 41	23 27	23 19	23 36		n.a.
W15	18 11	23 34	0s 4	9 55	0 56	8 5	0 37	10 18	0 39	6 47	1 23	19 0	2 11	23 39	0 37	20 9	1 4	27 7	3 41	23 27	23 18	23 37		n.a.
T 16	17 55	24 56	1 7	9 18	1 4	7 34	0 34	10 2	0 39	6 47	1 23	19 1	2 11	23 39	0 37	20 9	1 4	27 7	3 41	23 27	23 18	23 39		n.a.
F 17	17 39	25 10	2 8	8 42	1 12	7 3	0 32	9 46	0 38	6 47	1 23	19 3	2 11	23 39	0 37	20 10	1 4	27 8	3 41	23 27	23 18	23 40		n.a.
S 18	17 22	24 12	3 4	8 5	1 20	6 32	0 29	9 30	0 37	6 47	1 23	19 4	2 11	23 40	0 37	20 10	1 4	27 8	3 42	23 27	23 17	23 41		n.a.
S 19	17 5	22 4	3 52	7 29	1 28	6 1	0 26	9 14	0 37	6 47	1 23	19 6	2 11	23 40	0 37	20 11	1 4	27 8	3 42	23 26	23 17	23 43		n.a.
M20	16 48	18 51	4 29	6 54	1 36	5 29	0 23	8 58	0 36	6 47	1 23	19 7	2 11	23 40	0 37	20 11	1 4	27 8	3 42	23 25	23 17	23 44		n.a.
T 21	16 30	14 43	4 54	6 19	1 44	4 58	0 20	8 41	0 35	6 47	1 24	19 9	2 11	23 40	0 37	20 11	1 4	27 8	3 42	23 25	23 17	23 46		n.a.
W22	16 13	9 50	5 5	5 44	1 52	4 26	0 17	8 25	0 35	6 47	1 24	19 10	2 11	23 40	0 37	20 12	1 4	27 9	3 42	23 24	23 16	23 47		n.a.
T 23	15 54	4 27	4 59	5 10	1 59	3 54	0 14	8 9	0 34	6 47	1 24	19 11	2 11	23 41	0 37	20 12	1 4	27 9	3 42	23 23	23 16	23 48		n.a.
F 24	15 36	1n13	4 37	4 36	2 7	3 22	0 11	7 52	0 34	6 47	1 24	19 13	2 11	23 41	0 37	20 13	1 4	27 9	3 42	23 22	23 16	23 50		n.a.
S 25	15 17	6 55	4 0	4 4	2 15	2 50	0 8	7 35	0 33	6 46	1 24	19 14	2 11	23 41	0 37	20 13	1 4	27 9	3 43	23 22	23 15	23 51		n.a.
S 26	14 58	12 23	3 8	3 32	2 22	2 18	0 5	7 19	0 32	6 46	1 24	19 16	2 11	23 41	0 37	20 13	1 4	27 10	3 43	23 22	23 15	23 52		n.a.
M27	14 39	17 18	2 4	3 2	2 29	1 46	0 2	7 2	0 32	6 45	1 25	19 17	2 11	23 41	0 37	20 14	1 4	27 10	3 43	23 22	23 15	23 54		n.a.
T 28	14 20	21 18	0 52	2 32	2 36	1 14	0s 1	6 45	0 31	6 44	1 25	19 18	2 11	23 41	0 37	20 14	1 4	27 10	3 43	23 22	23 14	23 55		n.a.
W29	14 0	24 4	0n24	2 4	2 43	0 41	0 4	6 28	0 30	6 44	1 25	19 20	2 11	23 42	0 37	20 15	1 4	27 10	3 43	23 22	23 14	23 56		n.a.
T 30	13 40	25 16	1 39	1 37	2 49	0 9	0 7	6 11	0 30	6 43	1 25	19 21	2 11	23 42	0 37	20 15	1 4	27 11	3 43	23 22	23 14	23 58		n.a.
F 31	13n20	24n45	2n48	1n12	2s55	0s23	0s11	5n54	0n29	6n42	1s25	19s23	2s11	23s42	0s37	20s15	1s 4	27n11	3n44	23n21	23n14	23s59		n.a.

Julian Day Number = 1255941.5, Delta T = 08h30m54s
Ecliptic obliquity = 23°50'46, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°39'49, Lahiri = -21°32'50 Julian Calendar 1 Aug. 1275 BCE == Greg. Calendar 21 July 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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SEPTEMBER 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 52 59	26♌12'56	6♌41	21♍ 8	1♎46	17♍ 7	20°R 9	12°R39	14° R 2	5°R27	20♊ 3	18°R36	17♊13	21♐50	n.a.	S 1
S 2	21 56 55	27°12'29	21° 6	21°50	2°58	17°49	20♈ 6	12♒34	14♉ 0	5♒26	20° 4	18♊27	17°10	21°56	n.a.	S 2
M 3	22 0 52	28°12'04	5♍18	22°27	4°11	18°31	20° 4	12°30	13°59	5°24	20° 5	18°16	17° 7	22° 3	n.a.	M 3
T 4	22 4 48	29°11'41	19°12	23° 0	5°23	19°13	20° 1	12°25	13°57	5°23	20° 6	18° 4	17° 3	22° 9	n.a.	T 4
W 5	22 8 45	0♍11'20	2♎43	23°27	6°35	19°55	19°58	12°21	13°56	5°21	20° 6	17°53	17° 0	22°16	n.a.	W 5
T 6	22 12 41	1°11'01	15°51	23°49	7°48	20°37	19°55	12°17	13°54	5°20	20° 7	17°44	16°57	22°23	n.a.	T 6
F 7	22 16 38	2°10'44	28°36	24° 4	9° 0	21°19	19°52	12°12	13°53	5°19	20° 8	17°37	16°54	22°29	n.a.	F 7
S 8	22 20 35	3°10'29	10♏59	24°12	10°13	22° 2	19°48	12° 8	13°52	5°17	20° 8	17°32	16°51	22°36	n.a.	S 8
S 9	22 24 31	4°10'16	23° 6	24°R14	11°25	22°44	19°45	12° 4	13°50	5°16	20° 9	17°30	16°48	22°43	n.a.	S 9
M10	22 28 28	5°10'04	5♐ 2	24° 7	12°37	23°27	19°41	12° 0	13°49	5°14	20°10	17°D30	16°44	22°49	n.a.	M10
T 11	22 32 24	6° 9'55	16°50	23°52	13°49	24° 9	19°37	11°56	13°48	5°13	20°10	17°R30	16°41	22°56	n.a.	T 11
W12	22 36 21	7° 9'47	28°38	23°28	15° 1	24°52	19°33	11°52	13°47	5°12	20°11	17°30	16°38	23° 3	n.a.	W12
T 13	22 40 17	8° 9'42	10♑31	22°56	16°13	25°34	19°28	11°48	13°46	5°10	20°11	17°28	16°35	23° 9	n.a.	T 13
F 14	22 44 14	9° 9'38	22°33	22°15	17°25	26°17	19°24	11°44	13°45	5° 9	20°12	17°23	16°32	23°16	n.a.	F 14
S 15	22 48 10	10° 9'36	4♒48	21°25	18°37	27° 0	19°19	11°40	13°44	5° 8	20°12	17°16	16°28	23°23	n.a.	S 15
S 16	22 52 7	11° 9'36	17°19	20°27	19°49	27°42	19°14	11°36	13°43	5° 6	20°13	17° 6	16°25	23°29	n.a.	S 16
M17	22 56 4	12° 9'38	0♓ 7	19°22	21° 1	28°25	19° 9	11°32	13°42	5° 5	20°13	16°54	16°22	23°36	n.a.	M17
T 18	23 0 0	13° 9'41	13°12	18°11	22°13	29° 8	19° 4	11°29	13°41	5° 4	20°14	16°41	16°19	23°42	n.a.	T 18
W19	23 3 57	14° 9'47	26°34	16°56	23°25	29°51	18°59	11°25	13°40	5° 3	20°14	16°28	16°16	23°49	n.a.	W19
T 20	23 7 53	15° 9'55	10♈ 8	15°39	24°37	0♎34	18°53	11°21	13°39	5° 1	20°15	16°16	16°13	23°56	n.a.	T 20
F 21	23 11 50	16°10'05	23°54	14°22	25°48	1°17	18°47	11°18	13°39	5° 0	20°15	16° 6	16° 9	24° 2	n.a.	F 21
S 22	23 15 46	17°10'17	7♉46	13° 8	27° 0	2° 0	18°41	11°15	13°38	4°59	20°15	16° 0	16° 6	24° 9	n.a.	S 22
S 23	23 19 43	18°10'31	21°44	11°59	28°12	2°43	18°35	11°11	13°37	4°58	20°15	15°56	16° 3	24°16	n.a.	S 23
M24	23 23 39	19°10'48	5♊45	10°57	29°23	3°27	18°29	11° 8	13°37	4°57	20°16	15°55	16° 0	24°22	n.a.	M24
T 25	23 27 36	20°11'07	19°49	10° 4	0♍35	4°10	18°23	11° 5	13°36	4°56	20°16	15°54	15°57	24°29	n.a.	T 25
W26	23 31 32	21°11'28	3♋55	9°22	1°46	4°53	18°16	11° 2	13°36	4°55	20°16	15°54	15°53	24°36	n.a.	W26
T 27	23 35 29	22°11'51	18° 1	8°50	2°57	5°37	18°10	10°59	13°35	4°54	20°16	15°52	15°50	24°42	n.a.	T 27
F 28	23 39 26	23°12'17	2♌ 8	8°30	4° 9	6°20	18° 3	10°56	13°35	4°53	20°17	15°48	15°47	24°49	n.a.	F 28
S 29	23 43 22	24°12'44	16°12	8°D22	5°20	7° 4	17°56	10°53	13°35	4°52	20°17	15°41	15°44	24°56	n.a.	S 29
S 30	23 47 19	25♍13'13	0♍10	8♍25	6♏31	7♎47	17♈49	10♒51	13♉34	4♒51	20♊17	15♊31	15♊41	25♐ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n 0	22n33	3n46	0n49	3s 0	0s55	0s14	5n37	0n29	6n41	1s25	19s24	2s11	23s42	0s37	20s16	1s 4	27n11	3n44	23n21	23n13	24s 0		n.a.
S 2	12 39	18 56	4 29	0 28	3 5	1 28	0 17	5 19	0 28	6 40	1 26	19 25	2 11	23 42	0 37	20 16	1 4	27 11	3 44	23 20	23 13	24 1		n.a.
M 3	12 18	14 17	4 55	0 9	3 10	2 0	0 21	5 2	0 27	6 39	1 26	19 26	2 11	23 42	0 37	20 17	1 4	27 11	3 44	23 19	23 13	24 3		n.a.
T 4	11 57	8 58	5 2	0s 8	3 14	2 32	0 24	4 45	0 27	6 38	1 26	19 28	2 11	23 43	0 37	20 17	1 4	27 12	3 44	23 18	23 12	24 4		n.a.
W 5	11 36	3 21	4 52	0 22	3 17	3 5	0 27	4 27	0 26	6 37	1 26	19 29	2 11	23 43	0 37	20 17	1 4	27 12	3 44	23 17	23 12	24 5		n.a.
T 6	11 14	2s15	4 27	0 33	3 20	3 37	0 31	4 10	0 25	6 35	1 26	19 30	2 11	23 43	0 37	20 18	1 4	27 12	3 45	23 16	23 12	24 7		n.a.
F 7	10 53	7 36	3 49	0 40	3 21	4 9	0 34	3 52	0 25	6 34	1 26	19 31	2 11	23 43	0 37	20 18	1 4	27 12	3 45	23 15	23 11	24 8		n.a.
S 8	10 31	12 31	3 1	0 44	3 22	4 41	0 37	3 35	0 24	6 33	1 26	19 33	2 11	23 43	0 37	20 18	1 4	27 13	3 45	23 15	23 11	24 9		n.a.
S 9	10 9	16 50	2 6	0 44	3 21	5 13	0 41	3 17	0 23	6 31	1 27	19 34	2 11	23 43	0 37	20 19	1 4	27 13	3 45	23 15	23 11	24 10		n.a.
M10	9 47	20 25	1 6	0 40	3 19	5 44	0 44	3 0	0 23	6 29	1 27	19 35	2 11	23 43	0 37	20 19	1 4	27 13	3 45	23 15	23 10	24 12		n.a.
T 11	9 24	23 7	0 4	0 31	3 16	6 16	0 48	2 42	0 22	6 28	1 27	19 36	2 11	23 43	0 37	20 19	1 4	27 13	3 45	23 15	23 10	24 13		n.a.
W12	9 2	24 49	0s59	0 17	3 11	6 48	0 51	2 24	0 22	6 26	1 27	19 37	2 11	23 44	0 37	20 20	1 4	27 13	3 46	23 15	23 10	24 14		n.a.
T 13	8 39	25 24	1 59	0n 2	3 4	7 19	0 54	2 6	0 21	6 24	1 27	19 38	2 11	23 44	0 37	20 20	1 4	27 14	3 46	23 15	23 9	24 15		n.a.
F 14	8 16	24 47	2 54	0 26	2 56	7 50	0 58	1 49	0 20	6 22	1 27	19 39	2 11	23 44	0 37	20 20	1 4	27 14	3 46	23 14	23 9	24 17		n.a.
S 15	7 53	22 59	3 43	0 56	2 46	8 21	1 1	1 31	0 20	6 21	1 27	19 40	2 11	23 44	0 37	20 21	1 4	27 14	3 46	23 13	23 9	24 18		n.a.
S 16	7 30	20 3	4 21	1 30	2 33	8 52	1 4	1 13	0 19	6 19	1 27	19 42	2 11	23 44	0 36	20 21	1 4	27 14	3 46	23 13	23 8	24 19		n.a.
M17	7 7	16 5	4 48	2 9	2 19	9 23	1 8	0 55	0 18	6 17	1 28	19 43	2 11	23 44	0 36	20 21	1 4	27 14	3 46	23 11	23 8	24 20		n.a.
T 18	6 44	11 18	5 0	2 52	2 3	9 53	1 11	0 37	0 18	6 14	1 28	19 43	2 11	23 44	0 36	20 22	1 4	27 15	3 47	23 10	23 8	24 21		n.a.
W19	6 20	5 54	4 55	3 38	1 45	10 24	1 14	0 19	0 17	6 12	1 28	19 44	2 11	23 44	0 36	20 22	1 4	27 15	3 47	23 9	23 7	24 23		n.a.
T 20	5 56	0 7	4 35	4 26	1 26	10 54	1 18	0 1	0 16	6 10	1 28	19 45	2 11	23 44	0 36	20 22	1 4	27 15	3 47	23 7	23 7	24 24		n.a.
F 21	5 33	5n45	3 58	5 14	1 6	11 24	1 21	0s17	0 16	6 8	1 28	19 46	2 11	23 44	0 36	20 22	1 4	27 15	3 47	23 6	23 7	24 25		n.a.
S 22	5 9	11 24	3 7	6 2	0 46	11 53	1 24	0 35	0 15	6 5	1 28	19 47	2 11	23 44	0 36	20 23	1 4	27 15	3 47	23 6	23 6	24 26		n.a.
S 23	4 45	16 31	2 4	6 48	0 25	12 22	1 28	0 53	0 14	6 3	1 28	19 48	2 10	23 44	0 36	20 23	1 4	27 16	3 47	23 5	23 6	24 27		n.a.
M24	4 21	20 45	0 53	7 30	0 5	12 51	1 31	1 11	0 14	6 1	1 28	19 49	2 10	23 44	0 36	20 23	1 4	27 16	3 48	23 5	23 6	24 29		n.a.
T 25	3 57	23 47	0n21	8 9	0n14	13 20	1 34	1 29	0 13	5 58	1 28	19 50	2 10	23 44	0 36	20 23	1 4	27 16	3 48	23 5	23 5	24 30		n.a.
W26	3 33	25 21	1 34	8 42	0 33	13 48	1 37	1 47	0 12	5 56	1 28	19 50	2 10	23 44	0 36	20 24	1 4	27 16	3 48	23 5	23 5	24 31		n.a.
T 27	3 9	25 16	2 41	9 10	0 50	14 16	1 40	2 5	0 12	5 53	1 28	19 51	2 10	23 44	0 36	20 24	1 4	27 16	3 48	23 5	23 5	24 32		n.a.
F 28	2 45	23 34	3 38	9 32	1 6	14 44	1 43	2 23	0 11	5 50	1 28	19 52	2 10	23 44	0 36	20 24	1 4	27 17	3 48	23 4	23 4	24 33		n.a.
S 29	2 20	20 25	4 22	9 48	1 20	15 11	1 46	2 41	0 10	5 48	1 28	19 52	2 10	23 44	0 36	20 24	1 4	27 17	3 48	23 4	23 4	24 34		n.a.
S 30	1n56	16n 7	4n50	9n58	1n32	15s38	1s49	3s 0	0n10	5n45	1s28	19s53	2s10	23s44	0s36	20s25	1s 4	27n17	3n49	23n 3	23n 4	24s35		n.a.

Julian Day Number = 1255972.5, Delta T = 08h30m52s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°39'45, Lahiri = -21°32'45 Julian Calendar 1 Sept. 1275 BCE == Greg. Calendar 21 Aug. 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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OCTOBER 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 51 15	26♍13'45	13♍58	8♍39	7♏42	8♎31	17°R42	10°R48	13°R34	4°R50	20♊17	15°R19	15♊38	25♐ 9	n.a.	M 1
T 2	23 55 12	27°14'18	27°32	9° 3	8°53	9°15	17♈35	10♒46	13♉34	4♒49	20°17	15♊ 6	15°34	25°16	n.a.	T 2
W 3	23 59 8	28°14'52	10♎49	9°37	10° 4	9°58	17°28	10°43	13°34	4°48	20°R17	14°53	15°31	25°22	n.a.	W 3
T 4	0 3 5	29°15'29	23°48	10°18	11°15	10°42	17°20	10°41	13°34	4°48	20°17	14°42	15°28	25°29	n.a.	T 4
F 5	0 7 1	0♎16'07	6♏27	11° 8	12°26	11°26	17°13	10°39	13°D34	4°47	20°17	14°34	15°25	25°35	n.a.	F 5
S 6	0 10 58	1°16'46	18°48	12° 3	13°37	12°10	17° 5	10°36	13°34	4°46	20°17	14°28	15°22	25°42	n.a.	S 6
S 7	0 14 55	2°17'27	0♐54	13° 5	14°47	12°54	16°58	10°34	13°34	4°45	20°17	14°25	15°19	25°49	n.a.	S 7
M 8	0 18 51	3°18'10	12°49	14°12	15°58	13°38	16°50	10°33	13°34	4°45	20°17	14°D25	15°15	25°55	n.a.	M 8
T 9	0 22 48	4°18'53	24°38	15°23	17° 9	14°22	16°42	10°31	13°34	4°44	20°16	14°25	15°12	26° 2	n.a.	T 9
W10	0 26 44	5°19'39	6♑25	16°37	18°19	15° 6	16°34	10°29	13°34	4°43	20°16	14°R25	15° 9	26° 9	n.a.	W10
T 11	0 30 41	6°20'25	18°18	17°55	19°29	15°50	16°26	10°27	13°34	4°43	20°16	14°24	15° 6	26°15	n.a.	T 11
F 12	0 34 37	7°21'12	0♒21	19°16	20°40	16°35	16°18	10°26	13°35	4°42	20°16	14°22	15° 3	26°22	n.a.	F 12
S 13	0 38 34	8°22'01	12°38	20°39	21°50	17°19	16°10	10°24	13°35	4°42	20°16	14°16	14°59	26°29	n.a.	S 13
S 14	0 42 30	9°22'51	25°15	22° 3	23° 0	18° 3	16° 2	10°23	13°36	4°41	20°15	14° 9	14°56	26°35	n.a.	S 14
M15	0 46 27	10°23'42	8♓13	23°30	24°10	18°48	15°54	10°22	13°36	4°41	20°15	13°59	14°53	26°42	n.a.	M15
T 16	0 50 24	11°24'34	21°33	24°58	25°19	19°32	15°46	10°21	13°37	4°40	20°15	13°48	14°50	26°49	n.a.	T 16
W17	0 54 20	12°25'28	5♈14	26°26	26°29	20°17	15°38	10°20	13°37	4°40	20°14	13°37	14°47	26°55	n.a.	W17
T 18	0 58 17	13°26'22	19°13	27°56	27°39	21° 1	15°30	10°19	13°38	4°39	20°14	13°27	14°44	27° 2	n.a.	T 18
F 19	1 2 13	14°27'18	3♉26	29°27	28°48	21°46	15°21	10°18	13°39	4°39	20°14	13°19	14°40	27° 9	n.a.	F 19
S 20	1 6 10	15°28'16	17°46	0♎58	29°57	22°30	15°13	10°18	13°39	4°39	20°13	13°14	14°37	27°15	n.a.	S 20
S 21	1 10 6	16°29'15	2♊ 8	2°30	1♐ 7	23°15	15° 5	10°17	13°40	4°39	20°13	13°12	14°34	27°22	n.a.	S 21
M22	1 14 3	17°30'15	16°29	4° 2	2°16	24° 0	14°57	10°17	13°41	4°38	20°12	13°D11	14°31	27°28	n.a.	M22
T 23	1 17 59	18°31'17	0♋44	5°34	3°25	24°45	14°49	10°16	13°42	4°38	20°12	13°12	14°28	27°35	n.a.	T 23
W24	1 21 56	19°32'20	14°53	7° 7	4°33	25°30	14°40	10°16	13°43	4°38	20°11	13°R13	14°25	27°42	n.a.	W24
T 25	1 25 53	20°33'24	28°53	8°40	5°42	26°15	14°32	10°16	13°44	4°38	20°11	13°12	14°21	27°48	n.a.	T 25
F 26	1 29 49	21°34'30	12♌45	10°13	6°51	27° 0	14°24	10°D16	13°45	4°38	20°10	13°10	14°18	27°55	n.a.	F 26
S 27	1 33 46	22°35'37	26°28	11°46	7°59	27°45	14°16	10°16	13°46	4°38	20° 9	13° 6	14°15	28° 2	n.a.	S 27
S 28	1 37 42	23°36'45	10♍ 0	13°19	9° 7	28°30	14° 8	10°16	13°47	4°D38	20° 9	12°59	14°12	28° 8	n.a.	S 28
M29	1 41 39	24°37'55	23°22	14°52	10°15	29°15	14° 0	10°17	13°48	4°38	20° 8	12°51	14° 9	28°15	n.a.	M29
T 30	1 45 35	25°39'05	6♎31	16°26	11°23	29°59	13°52	10°17	13°49	4°38	20° 7	12°42	14° 5	28°22	n.a.	T 30
W31	1 49 32	26♎40'16	19♎27	17♎59	12♐31	0♏45	13♈45	10♒17	13♉51	4♒38	20♊ 7	12♊33	14♊ 2	28♐28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n31	11n 1	5n 1	10n 2	1n43	16s 5	1s52	3s18	0n 9	5n42	1s28	19s54	2s10	23s44	0s36	20s25	1s 4	27n17	3n49	23n 1	23n 3	24s37		n.a.
T 2	1 7	5 28	4 54	10 1	1 51	16 31	1 55	3 36	0 8	5 39	1 28	19 54	2 10	23 44	0 36	20 25	1 4	27 17	3 49	23 0	23 3	24 38		n.a.
W 3	0 43	0s13	4 31	9 55	1 59	16 57	1 58	3 54	0 8	5 37	1 28	19 55	2 9	23 44	0 36	20 25	1 4	27 17	3 49	22 58	23 3	24 39		n.a.
T 4	0 18	5 46	3 54	9 45	2 5	17 22	2 1	4 12	0 7	5 34	1 28	19 55	2 9	23 44	0 36	20 25	1 4	27 18	3 49	22 57	23 2	24 40		n.a.
F 5	0s 7	10 57	3 7	9 30	2 9	17 47	2 4	4 30	0 6	5 31	1 28	19 56	2 9	23 44	0 36	20 26	1 4	27 18	3 49	22 56	23 2	24 41		n.a.
S 6	0 31	15 36	2 12	9 11	2 12	18 12	2 6	4 48	0 6	5 28	1 28	19 56	2 9	23 44	0 36	20 26	1 4	27 18	3 50	22 56	23 2	24 42		n.a.
S 7	0 56	19 32	1 11	8 49	2 14	18 36	2 9	5 6	0 5	5 25	1 28	19 57	2 9	23 44	0 36	20 26	1 4	27 18	3 50	22 55	23 1	24 43		n.a.
M 8	1 20	22 35	0 8	8 24	2 15	19 0	2 12	5 24	0 4	5 22	1 28	19 57	2 9	23 44	0 36	20 26	1 4	27 18	3 50	22 55	23 1	24 44		n.a.
T 9	1 45	24 38	0s54	7 56	2 15	19 23	2 14	5 42	0 4	5 19	1 28	19 58	2 9	23 44	0 36	20 26	1 4	27 18	3 50	22 55	23 1	24 45		n.a.
W10	2 9	25 36	1 55	7 26	2 15	19 45	2 17	6 0	0 3	5 16	1 28	19 58	2 9	23 44	0 36	20 26	1 4	27 19	3 50	22 55	23 0	24 46		n.a.
T 11	2 34	25 23	2 50	6 53	2 13	20 8	2 19	6 18	0 2	5 13	1 28	19 58	2 8	23 44	0 36	20 26	1 4	27 19	3 50	22 55	23 0	24 47		n.a.
F 12	2 58	23 59	3 39	6 19	2 11	20 29	2 21	6 36	0 2	5 10	1 28	19 59	2 8	23 44	0 36	20 27	1 4	27 19	3 51	22 55	22 59	24 48		n.a.
S 13	3 22	21 26	4 19	5 43	2 8	20 50	2 24	6 54	0 1	5 7	1 28	19 59	2 8	23 44	0 36	20 27	1 4	27 19	3 51	22 54	22 59	24 50		n.a.
S 14	3 47	17 49	4 48	5 6	2 4	21 11	2 26	7 12	0 0	5 4	1 28	19 59	2 8	23 44	0 36	20 27	1 4	27 19	3 51	22 53	22 59	24 51		n.a.
M15	4 11	13 17	5 2	4 28	2 1	21 31	2 28	7 29	0s 0	5 1	1 28	19 59	2 8	23 44	0 36	20 27	1 4	27 19	3 51	22 52	22 58	24 52		n.a.
T 16	4 35	8 0	5 1	3 49	1 56	21 50	2 30	7 47	0 1	4 57	1 28	19 59	2 8	23 44	0 36	20 27	1 4	27 20	3 51	22 51	22 58	24 53		n.a.
W17	4 59	2 12	4 43	3 8	1 52	22 9	2 32	8 5	0 2	4 54	1 28	20 0	2 7	23 44	0 36	20 27	1 4	27 20	3 52	22 49	22 58	24 54		n.a.
T 18	5 24	3n51	4 7	2 28	1 47	22 27	2 33	8 22	0 2	4 51	1 28	20 0	2 7	23 44	0 36	20 27	1 4	27 20	3 52	22 48	22 57	24 55		n.a.
F 19	5 48	9 48	3 16	1 46	1 41	22 45	2 35	8 40	0 3	4 48	1 28	20 0	2 7	23 44	0 36	20 27	1 4	27 20	3 52	22 47	22 57	24 56		n.a.
S 20	6 11	15 19	2 12	1 4	1 36	23 2	2 37	8 58	0 4	4 45	1 28	20 0	2 7	23 43	0 36	20 27	1 3	27 20	3 52	22 46	22 57	24 57		n.a.
S 21	6 35	19 59	0 59	0 22	1 30	23 19	2 38	9 15	0 4	4 42	1 27	20 0	2 7	23 43	0 36	20 27	1 3	27 20	3 52	22 46	22 56	24 58		n.a.
M22	6 59	23 26	0n18	0s21	1 24	23 35	2 40	9 32	0 5	4 39	1 27	20 0	2 7	23 43	0 36	20 27	1 3	27 20	3 52	22 46	22 56	24 59		n.a.
T 23	7 23	25 24	1 33	1 4	1 18	23 50	2 41	9 50	0 6	4 36	1 27	20 0	2 7	23 43	0 36	20 27	1 3	27 20	3 53	22 46	22 55	25 0		n.a.
W24	7 46	25 41	2 42	1 47	1 12	24 4	2 42	10 7	0 6	4 33	1 27	20 0	2 6	23 43	0 36	20 27	1 3	27 21	3 53	22 46	22 55	25 1		n.a.
T 25	8 10	24 19	3 40	2 30	1 5	24 18	2 44	10 24	0 7	4 30	1 27	19 59	2 6	23 43	0 36	20 27	1 3	27 21	3 53	22 46	22 55	25 2		n.a.
F 26	8 33	21 30	4 25	3 13	0 59	24 31	2 45	10 41	0 8	4 27	1 27	19 59	2 6	23 43	0 36	20 27	1 3	27 21	3 53	22 46	22 54	25 3		n.a.
S 27	8 56	17 30	4 54	3 56	0 52	24 44	2 46	10 59	0 8	4 24	1 27	19 59	2 6	23 43	0 36	20 27	1 3	27 21	3 53	22 45	22 54	25 4		n.a.
S 28	9 19	12 40	5 7	4 39	0 45	24 56	2 46	11 16	0 9	4 21	1 26	19 59	2 6	23 42	0 35	20 27	1 3	27 21	3 53	22 45	22 54	25 5		n.a.
M29	9 42	7 17	5 2	5 22	0 39	25 7	2 47	11 32	0 10	4 18	1 26	19 59	2 6	23 42	0 35	20 27	1 3	27 21	3 53	22 44	22 53	25 6		n.a.
T 30	10 5	1 40	4 41	6 4	0 32	25 18	2 48	11 49	0 10	4 15	1 26	19 58	2 5	23 42	0 35	20 27	1 3	27 21	3 54	22 42	22 53	25 6		n.a.
W31	10s27	3s56	4n 7	6s47	0n25	25s28	2s48	12s 6	0s11	4n12	1s26	19s58	2s 5	23s42	0s35	20s27	1s 3	27n21	3n54	22n41	22n52	25s 7		n.a.

Julian Day Number = 1256002.5, Delta T = 08h30m50s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°39'41, Lahiri = -21°32'41 Julian Calendar 1 Oct. 1275 BCE == Greg. Calendar 20 Sept. 1275 BCE

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NOVEMBER 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 53 28	27♎41'28	2♏ 8	19♎33	13♐39	1♏30	13°R37	10♒18	13♑52	4♒38	20°R 6	12°R26	13♊59	28♐35	n.a.	T 1
F 2	1 57 25	28°42'41	14°35	21° 7	14°46	2°16	13♈29	10°19	13°53	4°38	20♊ 5	12♊20	13°56	28°42	n.a.	F 2
S 3	2 1 22	29°43'55	26°48	22°40	15°53	3° 1	13°22	10°20	13°55	4°38	20° 5	12°17	13°53	28°48	n.a.	S 3
S 4	2 5 18	0♏45'09	8♐50	24°14	17° 0	3°46	13°14	10°21	13°56	4°38	20° 4	12°D15	13°50	28°55	n.a.	S 4
M 5	2 9 15	1°46'23	20°43	25°48	18° 7	4°32	13° 7	10°22	13°58	4°39	20° 3	12°16	13°46	29° 2	n.a.	M 5
T 6	2 13 11	2°47'38	2♑31	27°22	19°14	5°17	12°59	10°23	13°59	4°39	20° 2	12°17	13°43	29° 8	n.a.	T 6
W 7	2 17 8	3°48'54	14°18	28°56	20°20	6° 3	12°52	10°24	14° 1	4°39	20° 1	12°19	13°40	29°15	n.a.	W 7
T 8	2 21 4	4°50'10	26° 9	0♏30	21°26	6°48	12°45	10°26	14° 3	4°40	20° 0	12°20	13°37	29°22	n.a.	T 8
F 9	2 25 1	5°51'26	8♒10	2° 4	22°32	7°34	12°38	10°27	14° 4	4°40	19°59	12°R21	13°34	29°28	n.a.	F 9
S 10	2 28 57	6°52'42	20°25	3°38	23°38	8°20	12°31	10°29	14° 6	4°40	19°59	12°20	13°30	29°35	n.a.	S 10
S 11	2 32 54	7°53'58	3♓ 0	5°13	24°43	9° 5	12°25	10°31	14° 8	4°41	19°58	12°17	13°27	29°41	n.a.	S 11
M12	2 36 51	8°55'14	15°58	6°47	25°49	9°51	12°18	10°33	14°10	4°41	19°57	12°13	13°24	29°48	n.a.	M12
T 13	2 40 47	9°56'30	29°21	8°22	26°54	10°37	12°12	10°35	14°12	4°42	19°56	12° 8	13°21	29°55	n.a.	T 13
W14	2 44 44	10°57'47	13♈10	9°57	27°58	11°23	12° 5	10°37	14°14	4°42	19°55	12° 3	13°18	0♑ 1	n.a.	W14
T 15	2 48 40	11°59'03	27°23	11°32	29° 2	12° 9	11°59	10°39	14°16	4°43	19°54	11°58	13°15	0° 8	n.a.	T 15
F 16	2 52 37	13° 0'20	11♉55	13° 8	0♑ 7	12°54	11°53	10°41	14°18	4°44	19°53	11°54	13°11	0°15	n.a.	F 16
S 17	2 56 33	14° 1'37	26°40	14°43	1°10	13°40	11°47	10°44	14°20	4°44	19°52	11°52	13° 8	0°21	n.a.	S 17
S 18	3 0 30	15° 2'54	11♊30	16°19	2°14	14°26	11°42	10°46	14°22	4°45	19°51	11°D51	13° 5	0°28	n.a.	S 18
M19	3 4 27	16° 4'11	26°18	17°56	3°17	15°12	11°36	10°49	14°24	4°46	19°49	11°52	13° 2	0°35	n.a.	M19
T 20	3 8 23	17° 5'29	10♋57	19°32	4°19	15°58	11°31	10°51	14°26	4°47	19°48	11°53	12°59	0°41	n.a.	T 20
W21	3 12 20	18° 6'47	25°23	21° 9	5°22	16°44	11°25	10°54	14°28	4°47	19°47	11°55	12°56	0°48	n.a.	W21
T 22	3 16 16	19° 8'05	9♌32	22°46	6°24	17°31	11°20	10°57	14°31	4°48	19°46	11°56	12°52	0°55	n.a.	T 22
F 23	3 20 13	20° 9'23	23°24	24°23	7°25	18°17	11°16	11° 0	14°33	4°49	19°45	11°R56	12°49	1° 1	n.a.	F 23
S 24	3 24 9	21°10'41	6♍58	26° 1	8°27	19° 3	11°11	11° 3	14°35	4°50	19°44	11°55	12°46	1° 8	n.a.	S 24
S 25	3 28 6	22°12'00	20°15	27°39	9°27	19°49	11° 6	11° 6	14°38	4°51	19°43	11°53	12°43	1°15	n.a.	S 25
M26	3 32 2	23°13'18	3♎16	29°17	10°28	20°35	11° 2	11°10	14°40	4°52	19°41	11°51	12°40	1°21	n.a.	M26
T 27	3 35 59	24°14'37	16° 3	0♐56	11°28	21°22	10°58	11°13	14°42	4°53	19°40	11°48	12°36	1°28	n.a.	T 27
W28	3 39 56	25°15'55	28°37	2°35	12°27	22° 8	10°54	11°17	14°45	4°54	19°39	11°45	12°33	1°35	n.a.	W28
T 29	3 43 52	26°17'14	11♏ 0	4°14	13°26	22°54	10°50	11°20	14°47	4°55	19°38	11°43	12°30	1°41	n.a.	T 29
F 30	3 47 49	27♏18'32	23♏11	5♐53	14♑25	23♏41	10♈47	11♒24	14♑50	4♒56	19♊37	11♊41	12♊27	1♑48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s50	9s18	3n20	7s29	0n19	25s37	2s49	12s23	0s12	4n 9	1s26	19s58	2s 5	23s42	0s35	20s27	1s 3	27n21	3n54	22n40	22n52	25s 8		n.a.
F 2	11 12	14 11	2 24	8 11	0 12	25 45	2 49	12 39	0 12	4 6	1 26	19 57	2 5	23 42	0 35	20 27	1 3	27 22	3 54	22 39	22 52	25 9		n.a.
S 3	11 34	18 26	1 23	8 53	0 5	25 53	2 49	12 56	0 13	4 3	1 25	19 57	2 5	23 41	0 35	20 27	1 3	27 22	3 54	22 39	22 51	25 10		n.a.
S 4	11 56	21 51	0 19	9 34	0s 1	26 0	2 49	13 12	0 14	4 0	1 25	19 56	2 5	23 41	0 35	20 27	1 3	27 22	3 54	22 39	22 51	25 11		n.a.
M 5	12 17	24 17	0s46	10 15	0 8	26 6	2 49	13 28	0 14	3 58	1 25	19 56	2 4	23 41	0 35	20 27	1 3	27 22	3 55	22 39	22 50	25 12		n.a.
T 6	12 39	25 37	1 48	10 56	0 14	26 12	2 49	13 44	0 15	3 55	1 25	19 56	2 4	23 41	0 35	20 27	1 3	27 22	3 55	22 39	22 50	25 13		n.a.
W 7	13 0	25 49	2 46	11 36	0 21	26 17	2 48	14 0	0 16	3 52	1 25	19 55	2 4	23 41	0 35	20 27	1 3	27 22	3 55	22 39	22 50	25 14		n.a.
T 8	13 21	24 49	3 37	12 16	0 27	26 21	2 48	14 16	0 16	3 50	1 24	19 54	2 4	23 41	0 35	20 26	1 3	27 22	3 55	22 39	22 49	25 15		n.a.
F 9	13 42	22 41	4 19	12 55	0 34	26 25	2 47	14 32	0 17	3 47	1 24	19 54	2 4	23 40	0 35	20 26	1 3	27 22	3 55	22 40	22 49	25 16		n.a.
S 10	14 2	19 30	4 50	13 34	0 40	26 27	2 46	14 48	0 18	3 45	1 24	19 53	2 4	23 40	0 35	20 26	1 3	27 22	3 55	22 39	22 49	25 16		n.a.
S 11	14 23	15 21	5 8	14 12	0 46	26 29	2 45	15 3	0 18	3 42	1 24	19 53	2 3	23 40	0 35	20 26	1 3	27 22	3 55	22 39	22 48	25 17		n.a.
M12	14 43	10 24	5 12	14 49	0 52	26 31	2 44	15 19	0 19	3 40	1 23	19 52	2 3	23 40	0 35	20 26	1 3	27 22	3 56	22 38	22 48	25 18		n.a.
T 13	15 3	4 49	4 59	15 26	0 57	26 31	2 43	15 34	0 19	3 38	1 23	19 51	2 3	23 39	0 35	20 26	1 3	27 22	3 56	22 38	22 47	25 19		n.a.
W14	15 22	1n11	4 28	16 3	1 3	26 31	2 41	15 49	0 20	3 35	1 23	19 50	2 3	23 39	0 35	20 26	1 3	27 23	3 56	22 37	22 47	25 20		n.a.
T 15	15 41	7 18	3 40	16 38	1 9	26 30	2 40	16 4	0 21	3 33	1 23	19 50	2 3	23 39	0 35	20 25	1 3	27 23	3 56	22 36	22 47	25 21		n.a.
F 16	16 0	13 11	2 37	17 13	1 14	26 29	2 38	16 19	0 21	3 31	1 22	19 49	2 3	23 39	0 35	20 25	1 3	27 23	3 56	22 36	22 46	25 22		n.a.
S 17	16 19	18 24	1 23	17 47	1 19	26 27	2 36	16 34	0 22	3 29	1 22	19 48	2 2	23 38	0 35	20 25	1 3	27 23	3 56	22 36	22 46	25 22		n.a.
S 18	16 38	22 31	0 2	18 20	1 24	26 24	2 34	16 48	0 23	3 27	1 22	19 47	2 2	23 38	0 35	20 25	1 3	27 23	3 56	22 36	22 45	25 23		n.a.
M19	16 56	25 6	1n19	18 53	1 29	26 20	2 32	17 3	0 23	3 25	1 21	19 46	2 2	23 38	0 35	20 25	1 3	27 23	3 57	22 36	22 45	25 24		n.a.
T 20	17 13	25 56	2 34	19 24	1 33	26 16	2 29	17 17	0 24	3 23	1 21	19 45	2 2	23 38	0 35	20 24	1 3	27 23	3 57	22 36	22 44	25 25		n.a.
W21	17 31	24 59	3 37	19 55	1 38	26 11	2 27	17 31	0 25	3 21	1 21	19 44	2 2	23 37	0 35	20 24	1 3	27 23	3 57	22 36	22 44	25 26		n.a.
T 22	17 48	22 26	4 27	20 25	1 42	26 5	2 24	17 45	0 25	3 20	1 21	19 43	2 2	23 37	0 35	20 24	1 3	27 23	3 57	22 36	22 44	25 26		n.a.
F 23	18 5	18 38	4 59	20 53	1 45	25 59	2 21	17 59	0 26	3 18	1 20	19 42	2 1	23 37	0 35	20 24	1 3	27 23	3 57	22 36	22 43	25 27		n.a.
S 24	18 22	13 57	5 14	21 21	1 49	25 52	2 18	18 12	0 27	3 16	1 20	19 41	2 1	23 37	0 35	20 24	1 3	27 23	3 57	22 36	22 43	25 28		n.a.
S 25	18 38	8 42	5 12	21 47	1 52	25 45	2 15	18 26	0 27	3 15	1 20	19 40	2 1	23 36	0 35	20 23	1 3	27 23	3 57	22 36	22 42	25 29		n.a.
M26	18 54	3 10	4 54	22 13	1 55	25 37	2 12	18 39	0 28	3 13	1 19	19 39	2 1	23 36	0 35	20 23	1 3	27 23	3 57	22 36	22 42	25 30		n.a.
T 27	19 9	2s25	4 21	22 37	1 58	25 28	2 8	18 52	0 28	3 12	1 19	19 38	2 1	23 36	0 35	20 23	1 3	27 23	3 58	22 35	22 42	25 30		n.a.
W28	19 24	7 48	3 36	22 59	2 0	25 19	2 4	19 5	0 29	3 11	1 19	19 37	2 1	23 35	0 35	20 23	1 3	27 23	3 58	22 35	22 41	25 31		n.a.
T 29	19 39	12 49	2 42	23 21	2 2	25 9	2 0	19 17	0 30	3 10	1 18	19 36	2 1	23 35	0 35	20 22	1 3	27 23	3 58	22 34	22 41	25 32		n.a.
F 30	19s53	17s16	1n41	23s40	2s 3	24s58	1s56	19s30	0s30	3n 8	1s18	19s35	2s 0	23s35	0s35	20s22	1s 2	27n23	3n58	22n34	22n40	25s33		n.a.

Julian Day Number = 1256033.5, Delta T = 08h30m49s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°39'37, Lahiri = -21°32'37 Julian Calendar 1 Nov. 1275 BCE == Greg. Calendar 21 Oct. 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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DECEMBER 1275 BCE (-1274) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 51 45	28♏19'49	5♐14	7♐33	15♑23	24♏27	10°R43	11♒28	14♑53	4♒57	19°R35	11°R41	12♊24	1♑55	n.a.	S 1
S 2	3 55 42	29°21'06	17° 9	9°12	16°21	25°14	10♈40	11°32	14°55	4°58	19♊34	11°D40	12°21	2° 1	n.a.	S 2
M 3	3 59 38	0♐22'23	28°59	10°52	17°18	26° 0	10°37	11°36	14°58	5° 0	19°33	11♊41	12°17	2° 8	n.a.	M 3
T 4	4 3 35	1°23'39	10♑47	12°32	18°14	26°47	10°34	11°40	15° 1	5° 1	19°32	11°42	12°14	2°15	n.a.	T 4
W 5	4 7 32	2°24'54	22°34	14°11	19°10	27°33	10°32	11°44	15° 3	5° 2	19°30	11°43	12°11	2°21	n.a.	W 5
T 6	4 11 28	3°26'08	4♒26	15°51	20° 5	28°20	10°29	11°48	15° 6	5° 3	19°29	11°44	12° 8	2°28	n.a.	T 6
F 7	4 15 25	4°27'22	16°26	17°30	21° 0	29° 7	10°27	11°52	15° 9	5° 5	19°28	11°45	12° 5	2°34	n.a.	F 7
S 8	4 19 21	5°28'34	28°38	19° 8	21°54	29°53	10°25	11°57	15°12	5° 6	19°26	11°45	12° 2	2°41	n.a.	S 8
S 9	4 23 18	6°29'46	11♓ 8	20°46	22°47	0♐40	10°23	12° 1	15°14	5° 7	19°25	11°R45	11°58	2°48	n.a.	S 9
M10	4 27 14	7°30'56	23°59	22°23	23°39	1°27	10°22	12° 6	15°17	5° 9	19°24	11°45	11°55	2°54	n.a.	M10
T 11	4 31 11	8°32'05	7♈15	23°59	24°31	2°13	10°20	12°11	15°20	5°10	19°22	11°45	11°52	3° 1	n.a.	T 11
W12	4 35 7	9°33'13	20°58	25°33	25°22	3° 0	10°19	12°15	15°23	5°11	19°21	11°44	11°49	3° 8	n.a.	W12
T 13	4 39 4	10°34'20	5♉ 9	27° 5	26°12	3°47	10°18	12°20	15°26	5°13	19°20	11°44	11°46	3°14	n.a.	T 13
F 14	4 43 1	11°35'26	19°44	28°34	27° 2	4°34	10°18	12°25	15°29	5°14	19°18	11°D44	11°42	3°21	n.a.	F 14
S 15	4 46 57	12°36'31	4♊39	0♑ 1	27°50	5°20	10°17	12°30	15°32	5°16	19°17	11°R44	11°39	3°28	n.a.	S 15
S 16	4 50 54	13°37'35	19°47	1°24	28°38	6° 7	10°17	12°35	15°35	5°18	19°16	11°44	11°36	3°34	n.a.	S 16
M17	4 54 50	14°38'38	4♋57	2°43	29°24	6°54	10°D17	12°40	15°38	5°19	19°14	11°44	11°33	3°41	n.a.	M17
T 18	4 58 47	15°39'41	20° 1	3°58	0♒10	7°41	10°17	12°45	15°41	5°21	19°13	11°44	11°30	3°48	n.a.	T 18
W19	5 2 43	16°40'42	4♌50	5° 7	0°54	8°28	10°17	12°51	15°44	5°22	19°12	11°43	11°27	3°54	n.a.	W19
T 20	5 6 40	17°41'42	19°18	6°10	1°38	9°15	10°17	12°56	15°48	5°24	19°10	11°43	11°23	4° 1	n.a.	T 20
F 21	5 10 37	18°42'41	3♍22	7° 5	2°20	10° 2	10°18	13° 2	15°51	5°26	19° 9	11°42	11°20	4° 8	n.a.	F 21
S 22	5 14 33	19°43'39	17° 0	7°53	3° 1	10°49	10°19	13° 7	15°54	5°27	19° 8	11°D42	11°17	4°14	n.a.	S 22
S 23	5 18 30	20°44'37	0♎15	8°32	3°41	11°35	10°20	13°13	15°57	5°29	19° 6	11°42	11°14	4°21	n.a.	S 23
M24	5 22 26	21°45'33	13° 7	9° 2	4°20	12°22	10°21	13°18	16° 0	5°31	19° 5	11°42	11°11	4°28	n.a.	M24
T 25	5 26 23	22°46'28	25°42	9°21	4°58	13° 9	10°23	13°24	16° 3	5°33	19° 3	11°43	11° 8	4°34	n.a.	T 25
W26	5 30 19	23°47'23	8♏ 1	9°R30	5°34	13°56	10°24	13°30	16° 7	5°34	19° 2	11°45	11° 4	4°41	n.a.	W26
T 27	5 34 16	24°48'16	20° 9	9°28	6° 8	14°43	10°26	13°36	16°10	5°36	19° 1	11°46	11° 1	4°48	n.a.	T 27
F 28	5 38 12	25°49'08	2♐ 8	9°15	6°42	15°31	10°28	13°42	16°13	5°38	18°59	11°47	10°58	4°54	n.a.	F 28
S 29	5 42 9	26°49'58	14° 1	8°50	7°14	16°18	10°31	13°48	16°17	5°40	18°58	11°R47	10°55	5° 1	n.a.	S 29
S 30	5 46 6	27°50'47	25°50	8°16	7°44	17° 5	10°33	13°54	16°20	5°42	18°57	11°46	10°52	5° 8	n.a.	S 30
M31	5 50 2	28♐51'35	7♑38	7♑32	8♒12	17♐52	10♈36	14♒ 0	16♑23	5♒44	18♊55	11♊45	10♊48	5♑14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 8	20s57	0n36	23s59	2s 4	24s47	1s52	19s42	0s31	3n 7	1s18	19s33	2s 0	23s35	0s35	20s22	1s 2	27n23	3n58	22n34	22n40	25s33		n.a.
S 2	20 21	23 43	0s30	24 16	2 5	24 36	1 47	19 54	0 32	3 6	1 18	19 32	2 0	23 34	0 35	20 21	1 2	27 23	3 58	22 34	22 40	25 34		n.a.
M 3	20 34	25 25	1 35	24 31	2 5	24 24	1 42	20 6	0 32	3 5	1 17	19 31	2 0	23 34	0 35	20 21	1 2	27 23	3 58	22 34	22 39	25 35		n.a.
T 4	20 47	25 58	2 35	24 44	2 4	24 11	1 37	20 18	0 33	3 5	1 17	19 30	2 0	23 34	0 35	20 21	1 2	27 23	3 58	22 34	22 39	25 35		n.a.
W 5	21 0	25 20	3 28	24 56	2 3	23 58	1 32	20 29	0 33	3 4	1 17	19 28	2 0	23 33	0 35	20 20	1 2	27 23	3 59	22 34	22 38	25 36		n.a.
T 6	21 12	23 34	4 13	25 6	2 2	23 45	1 27	20 41	0 34	3 3	1 16	19 27	2 0	23 33	0 35	20 20	1 2	27 23	3 59	22 35	22 38	25 37		n.a.
F 7	21 24	20 44	4 48	25 14	2 0	23 31	1 21	20 52	0 35	3 3	1 16	19 26	1 59	23 33	0 35	20 20	1 2	27 23	3 59	22 35	22 37	25 38		n.a.
S 8	21 35	16 58	5 10	25 20	1 57	23 17	1 16	21 3	0 35	3 2	1 16	19 24	1 59	23 32	0 35	20 19	1 2	27 23	3 59	22 35	22 37	25 38		n.a.
S 9	21 46	12 24	5 18	25 24	1 53	23 2	1 10	21 13	0 36	3 2	1 15	19 23	1 59	23 32	0 35	20 19	1 2	27 23	3 59	22 35	22 37	25 39		n.a.
M10	21 56	7 10	5 11	25 26	1 49	22 47	1 4	21 24	0 36	3 1	1 15	19 21	1 59	23 32	0 35	20 19	1 2	27 23	3 59	22 35	22 36	25 40		n.a.
T 11	22 6	1 27	4 47	25 26	1 44	22 31	0 57	21 34	0 37	3 1	1 15	19 20	1 59	23 31	0 35	20 18	1 2	27 23	3 59	22 35	22 36	25 40		n.a.
W12	22 16	4n31	4 7	25 24	1 38	22 15	0 50	21 44	0 38	3 1	1 14	19 18	1 59	23 31	0 35	20 18	1 2	27 23	3 59	22 35	22 35	25 41		n.a.
T 13	22 25	10 29	3 10	25 20	1 32	21 59	0 44	21 53	0 38	3 1	1 14	19 17	1 59	23 31	0 35	20 17	1 2	27 23	3 59	22 35	22 35	25 42		n.a.
F 14	22 33	16 3	1 59	25 14	1 24	21 42	0 37	22 3	0 39	3 1	1 14	19 15	1 58	23 30	0 35	20 17	1 2	27 23	3 59	22 35	22 34	25 42		n.a.
S 15	22 42	20 47	0 39	25 6	1 15	21 26	0 29	22 12	0 39	3 1	1 13	19 14	1 58	23 30	0 35	20 17	1 2	27 23	3 59	22 35	22 34	25 43		n.a.
S 16	22 49	24 11	0n45	24 56	1 6	21 8	0 22	22 21	0 40	3 1	1 13	19 12	1 58	23 29	0 35	20 16	1 2	27 23	4 0	22 35	22 33	25 44		n.a.
M17	22 57	25 51	2 6	24 44	0 55	20 51	0 14	22 30	0 41	3 2	1 13	19 11	1 58	23 29	0 35	20 16	1 2	27 23	4 0	22 35	22 33	25 44		n.a.
T 18	23 4	25 35	3 17	24 31	0 44	20 33	0 6	22 38	0 41	3 2	1 12	19 9	1 58	23 29	0 35	20 15	1 2	27 23	4 0	22 35	22 33	25 45		n.a.
W19	23 10	23 29	4 14	24 16	0 31	20 16	0n 2	22 46	0 42	3 2	1 12	19 7	1 58	23 28	0 35	20 15	1 2	27 23	4 0	22 34	22 32	25 45		n.a.
T 20	23 16	19 55	4 54	24 0	0 18	19 58	0 11	22 54	0 42	3 3	1 12	19 6	1 58	23 28	0 35	20 15	1 2	27 23	4 0	22 34	22 32	25 46		n.a.
F 21	23 21	15 19	5 14	23 43	0 3	19 40	0 19	23 2	0 43	3 3	1 11	19 4	1 58	23 28	0 35	20 14	1 2	27 23	4 0	22 34	22 31	25 47		n.a.
S 22	23 26	10 3	5 16	23 24	0n12	19 21	0 28	23 10	0 43	3 4	1 11	19 2	1 58	23 27	0 35	20 14	1 2	27 23	4 0	22 34	22 31	25 47		n.a.
S 23	23 31	4 30	5 1	23 6	0 28	19 3	0 38	23 17	0 44	3 5	1 11	19 1	1 57	23 27	0 35	20 13	1 2	27 23	4 0	22 34	22 30	25 48		n.a.
M24	23 35	1s 7	4 31	22 47	0 45	18 45	0 47	23 24	0 44	3 6	1 10	18 59	1 57	23 26	0 35	20 13	1 2	27 23	4 0	22 34	22 30	25 48		n.a.
T 25	23 39	6 33	3 49	22 28	1 3	18 26	0 57	23 30	0 45	3 6	1 10	18 57	1 57	23 26	0 35	20 12	1 2	27 23	4 0	22 34	22 29	25 49		n.a.
W26	23 42	11 38	2 57	22 9	1 21	18 8	1 7	23 37	0 46	3 7	1 10	18 55	1 57	23 26	0 35	20 12	1 2	27 23	4 0	22 35	22 29	25 50		n.a.
T 27	23 45	16 12	1 57	21 51	1 39	17 49	1 17	23 43	0 46	3 8	1 9	18 53	1 57	23 25	0 35	20 11	1 2	27 22	4 0	22 35	22 29	25 50		n.a.
F 28	23 47	20 4	0 53	21 34	1 57	17 31	1 27	23 49	0 47	3 10	1 9	18 52	1 57	23 25	0 35	20 11	1 2	27 22	4 0	22 35	22 28	25 51		n.a.
S 29	23 48	23 5	0s12	21 18	2 15	17 12	1 38	23 54	0 47	3 11	1 9	18 50	1 57	23 24	0 35	20 11	1 2	27 22	4 0	22 35	22 28	25 51		n.a.
S 30	23 50	25 4	1 17	21 3	2 32	16 54	1 49	24 0	0 48	3 12	1 8	18 48	1 57	23 24	0 35	20 10	1 2	27 22	4 1	22 35	22 27	25 52		n.a.
M31	23s50	25s55	2s18	20s50	2n48	16s36	2n 0	24s 5	0s48	3n13	1s 8	18s46	1s57	23s24	0s34	20s10	1s 2	27n22	4n 1	22n35	22n27	25s52		n.a.

Julian Day Number = 1256063.5, Delta T = 08h30m47s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°39'33, Lahiri = -21°32'33 Julian Calendar 1 Dec. 1275 BCE == Greg. Calendar 20 Nov. 1275 BCE

The year -1274 astronomical counting style corresponds to year 1275 B.C.E historical counting style.

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JANUARY 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 53 59	29♐52'21	19♑27	6°R39	8♒39	18♐39	10♈39	14♒ 6	16♑26	5♒46	18°R54	11°R42	10♊45	5♑21	n.a.	T 1
W 2	5 57 55	0♑53'06	1♒18	5♑39	9° 4	19°26	10°42	14°12	16°30	5°48	18♊53	11♊39	10°42	5°28	n.a.	W 2
T 3	6 1 52	1°53'48	13°14	4°34	9°28	20°13	10°45	14°18	16°33	5°49	18°51	11°36	10°39	5°34	n.a.	T 3
F 4	6 5 48	2°54'29	25°18	3°26	9°49	21° 0	10°49	14°25	16°37	5°51	18°50	11°32	10°36	5°41	n.a.	F 4
S 5	6 9 45	3°55'09	7♓32	2°16	10° 9	21°47	10°52	14°31	16°40	5°53	18°49	11°30	10°33	5°48	n.a.	S 5
S 6	6 13 41	4°55'46	20° 1	1° 6	10°26	22°34	10°56	14°38	16°43	5°55	18°47	11°28	10°29	5°54	n.a.	S 6
M 7	6 17 38	5°56'21	2♈47	29♐59	10°41	23°22	11° 0	14°44	16°47	5°57	18°46	11°D27	10°26	6° 1	n.a.	M 7
T 8	6 21 35	6°56'54	15°54	28°55	10°55	24° 9	11° 4	14°51	16°50	5°59	18°45	11°27	10°23	6° 8	n.a.	T 8
W 9	6 25 31	7°57'25	29°25	27°56	11° 6	24°56	11° 9	14°57	16°54	6° 2	18°43	11°28	10°20	6°14	n.a.	W 9
T 10	6 29 28	8°57'54	13♉22	27° 3	11°14	25°43	11°13	15° 4	16°57	6° 4	18°42	11°30	10°17	6°21	n.a.	T 10
F 11	6 33 24	9°58'21	27°46	26°17	11°21	26°30	11°18	15°11	17° 0	6° 6	18°41	11°31	10°14	6°28	n.a.	F 11
S 12	6 37 21	10°58'47	12♊33	25°38	11°25	27°17	11°23	15°17	17° 4	6° 8	18°40	11°R31	10°10	6°34	n.a.	S 12
S 13	6 41 17	11°59'10	27°39	25° 6	11°R26	28° 4	11°28	15°24	17° 7	6°10	18°38	11°31	10° 7	6°41	n.a.	S 13
M14	6 45 14	12°59'31	12♋54	24°42	11°25	28°52	11°33	15°31	17°11	6°12	18°37	11°28	10° 4	6°48	n.a.	M14
T 15	6 49 11	13°59'51	28° 9	24°25	11°22	29°39	11°39	15°38	17°14	6°14	18°36	11°24	10° 1	6°54	n.a.	T 15
W16	6 53 7	15° 0'08	13♌14	24°16	11°16	0♑26	11°44	15°45	17°18	6°16	18°35	11°19	9°58	7° 1	n.a.	W16
T 17	6 57 4	16° 0'24	27°59	24°D13	11° 7	1°13	11°50	15°52	17°21	6°18	18°34	11°14	9°54	7° 8	n.a.	T 17
F 18	7 1 0	17° 0'38	12♍18	24°17	10°56	2° 0	11°56	15°59	17°24	6°21	18°32	11°10	9°51	7°14	n.a.	F 18
S 19	7 4 57	18° 0'50	26° 8	24°28	10°42	2°47	12° 2	16° 6	17°28	6°23	18°31	11° 6	9°48	7°21	n.a.	S 19
S 20	7 8 53	19° 1'01	9♎29	24°44	10°26	3°34	12° 8	16°13	17°31	6°25	18°30	11° 4	9°45	7°28	n.a.	S 20
M21	7 12 50	20° 1'10	22°24	25° 6	10° 8	4°22	12°15	16°20	17°35	6°27	18°29	11°D 3	9°42	7°34	n.a.	M21
T 22	7 16 46	21° 1'17	4♏56	25°33	9°47	5° 9	12°21	16°27	17°38	6°29	18°28	11° 4	9°39	7°41	n.a.	T 22
W23	7 20 43	22° 1'22	17°10	26° 5	9°24	5°56	12°28	16°34	17°42	6°32	18°27	11° 6	9°35	7°48	n.a.	W23
T 24	7 24 39	23° 1'26	29°11	26°42	8°58	6°43	12°35	16°42	17°45	6°34	18°26	11° 7	9°32	7°54	n.a.	T 24
F 25	7 28 36	24° 1'28	11♐ 3	27°22	8°31	7°30	12°42	16°49	17°49	6°36	18°25	11°R 8	9°29	8° 1	n.a.	F 25
S 26	7 32 33	25° 1'28	22°51	28° 7	8° 1	8°17	12°49	16°56	17°52	6°38	18°24	11° 7	9°26	8° 8	n.a.	S 26
S 27	7 36 29	26° 1'26	4♑38	28°55	7°30	9° 4	12°56	17° 3	17°55	6°40	18°22	11° 4	9°23	8°14	n.a.	S 27
M28	7 40 26	27° 1'22	16°26	29°46	6°57	9°51	13° 4	17°11	17°59	6°43	18°21	10°59	9°20	8°21	n.a.	M28
T 29	7 44 22	28° 1'16	28°19	0♑41	6°23	10°38	13°12	17°18	18° 2	6°45	18°20	10°52	9°16	8°27	n.a.	T 29
W30	7 48 19	29° 1'08	10♒17	1°38	5°47	11°26	13°19	17°25	18° 6	6°47	18°19	10°43	9°13	8°34	n.a.	W30
T 31	7 52 15	0♒ 0'58	22♒22	2♑38	5♒11	12♑13	13♈27	17♒33	18♑ 9	6♒49	18♊19	10♊33	9♊10	8♑41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	25s36	3s14	20s38	3n 3	16s18	2n11	24s10	0s49	3n15	1s 8	18s44	1s57	23s23	0s34	20s 9	1s 2	27n22	4n 1	22n34	22n26	25s53		n.a.
W 2	23 51	24 7	4 1	20 28	3 16	16 0	2 23	24 14	0 49	3 16	1 7	18 42	1 56	23 23	0 34	20 9	1 2	27 22	4 1	22 34	22 26	25 53		n.a.
T 3	23 50	21 33	4 37	20 19	3 27	15 42	2 35	24 18	0 50	3 18	1 7	18 40	1 56	23 22	0 34	20 8	1 2	27 22	4 1	22 33	22 25	25 54		n.a.
F 4	23 49	18 2	5 2	20 12	3 36	15 25	2 47	24 22	0 50	3 20	1 7	18 38	1 56	23 22	0 34	20 8	1 2	27 22	4 1	22 33	22 25	25 54		n.a.
S 5	23 47	13 44	5 14	20 7	3 43	15 8	2 59	24 26	0 51	3 21	1 6	18 36	1 56	23 21	0 34	20 7	1 2	27 22	4 1	22 33	22 24	25 55		n.a.
S 6	23 45	8 47	5 11	20 4	3 47	14 51	3 11	24 29	0 51	3 23	1 6	18 34	1 56	23 21	0 34	20 7	1 2	27 22	4 1	22 32	22 24	25 55		n.a.
M 7	23 43	3 21	4 53	20 2	3 49	14 35	3 24	24 32	0 52	3 25	1 6	18 32	1 56	23 21	0 34	20 6	1 2	27 22	4 1	22 32	22 24	25 56		n.a.
T 8	23 40	2n22	4 20	20 2	3 49	14 19	3 37	24 35	0 52	3 27	1 6	18 30	1 56	23 20	0 34	20 6	1 2	27 22	4 1	22 32	22 23	25 56		n.a.
W 9	23 36	8 10	3 31	20 4	3 46	14 3	3 50	24 37	0 53	3 29	1 5	18 28	1 56	23 20	0 34	20 5	1 2	27 22	4 1	22 32	22 23	25 57		n.a.
T 10	23 32	13 46	2 29	20 7	3 42	13 48	4 3	24 40	0 53	3 31	1 5	18 26	1 56	23 19	0 34	20 4	1 2	27 22	4 1	22 33	22 22	25 57		n.a.
F 11	23 28	18 47	1 15	20 11	3 36	13 34	4 16	24 42	0 54	3 33	1 5	18 24	1 56	23 19	0 34	20 4	1 2	27 21	4 1	22 33	22 22	25 58		n.a.
S 12	23 23	22 47	0n 6	20 18	3 29	13 20	4 30	24 43	0 54	3 36	1 4	18 22	1 56	23 18	0 34	20 3	1 2	27 21	4 1	22 33	22 21	25 58		n.a.
S 13	23 18	25 17	1 27	20 25	3 20	13 7	4 43	24 44	0 55	3 38	1 4	18 20	1 56	23 18	0 34	20 3	1 2	27 21	4 1	22 33	22 21	25 59		n.a.
M14	23 12	25 55	2 43	20 34	3 11	12 54	4 56	24 45	0 55	3 40	1 4	18 18	1 56	23 17	0 34	20 2	1 2	27 21	4 1	22 32	22 20	25 59		n.a.
T 15	23 6	24 36	3 48	20 43	3 0	12 42	5 10	24 46	0 55	3 43	1 3	18 15	1 56	23 17	0 34	20 2	1 2	27 21	4 1	22 32	22 20	26 0		n.a.
W16	22 59	21 31	4 36	20 54	2 49	12 31	5 23	24 47	0 56	3 45	1 3	18 13	1 56	23 17	0 35	20 1	1 2	27 21	4 1	22 31	22 19	26 0		n.a.
T 17	22 52	17 7	5 4	21 5	2 38	12 20	5 37	24 47	0 56	3 48	1 3	18 11	1 55	23 16	0 35	20 1	1 2	27 21	4 1	22 30	22 19	26 0		n.a.
F 18	22 45	11 51	5 12	21 17	2 26	12 11	5 50	24 47	0 57	3 50	1 3	18 9	1 55	23 16	0 35	20 0	1 2	27 21	4 1	22 30	22 18	26 1		n.a.
S 19	22 37	6 9	5 1	21 30	2 14	12 2	6 3	24 46	0 57	3 53	1 2	18 7	1 55	23 15	0 35	20 0	1 2	27 21	4 1	22 29	22 18	26 1		n.a.
S 20	22 28	0 22	4 35	21 42	2 2	11 54	6 16	24 45	0 58	3 56	1 2	18 5	1 55	23 15	0 35	19 59	1 2	27 21	4 1	22 29	22 17	26 2		n.a.
M21	22 19	5s14	3 55	21 55	1 50	11 47	6 28	24 44	0 58	3 59	1 2	18 2	1 55	23 14	0 35	19 58	1 2	27 21	4 1	22 29	22 17	26 2		n.a.
T 22	22 10	10 30	3 4	22 8	1 38	11 40	6 40	24 43	0 58	4 1	1 1	18 0	1 55	23 14	0 35	19 58	1 2	27 21	4 1	22 29	22 16	26 2		n.a.
W23	22 1	15 13	2 7	22 21	1 26	11 35	6 52	24 41	0 59	4 4	1 1	17 58	1 55	23 13	0 35	19 57	1 2	27 20	4 1	22 29	22 16	26 3		n.a.
T 24	21 51	19 16	1 5	22 34	1 14	11 31	7 4	24 40	0 59	4 7	1 1	17 56	1 55	23 13	0 35	19 57	1 2	27 20	4 1	22 29	22 15	26 3		n.a.
F 25	21 40	22 28	0 0	22 47	1 2	11 27	7 14	24 37	1 0	4 10	1 1	17 53	1 55	23 13	0 35	19 56	1 2	27 20	4 1	22 30	22 15	26 3		n.a.
S 26	21 29	24 42	1s 3	22 59	0 51	11 25	7 25	24 35	1 0	4 13	1 0	17 51	1 55	23 12	0 35	19 56	1 2	27 20	4 1	22 29	22 14	26 4		n.a.
S 27	21 18	25 50	2 4	23 11	0 40	11 23	7 34	24 32	1 0	4 17	1 0	17 49	1 55	23 12	0 35	19 55	1 2	27 20	4 1	22 29	22 14	26 4		n.a.
M28	21 7	25 47	2 59	23 22	0 29	11 23	7 43	24 29	1 1	4 20	1 0	17 46	1 55	23 11	0 35	19 54	1 2	27 20	4 1	22 28	22 14	26 4		n.a.
T 29	20 55	24 33	3 47	23 33	0 18	11 23	7 52	24 26	1 1	4 23	0 59	17 44	1 55	23 11	0 35	19 54	1 2	27 20	4 1	22 27	22 13	26 5		n.a.
W30	20 42	22 12	4 25	23 42	0 8	11 24	7 59	24 22	1 2	4 26	0 59	17 42	1 55	23 10	0 35	19 53	1 2	27 20	4 1	22 26	22 13	26 5		n.a.
T 31	20s29	18s52	4s51	23s52	0s 2	11s26	8n 6	24s18	1s 2	4n30	0s59	17s40	1s55	23s10	0s35	19s53	1s 2	27n20	4n 1	22n25	22n12	26s 5		n.a.

Julian Day Number = 1256094.5, Delta T = 08h30m45s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°39'29, Lahiri = -21°32'29 Julian Calendar 1 Jan. 1274 BCE == Greg. Calendar 21 Dec. 1275 BCE

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FEBRUARY 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 56 12	1♒ 0'46	4♓36	3♉41	4°R34	13♉ 0	13♈35	17♒40	18♉12	6♒52	18°R18	10°R24	9♊ 7	8♉47	n.a.	F 1
S 2	8 0 8	2° 0'31	16°59	4°46	3♒56	13°47	13°44	17°48	18°16	6°54	18♊17	10♊15	9° 4	8°54	n.a.	S 2
S 3	8 4 5	3° 0'14	29°35	5°53	3°18	14°34	13°52	17°55	18°19	6°56	18°16	10° 8	9° 0	9° 1	n.a.	S 3
M 4	8 8 2	3°59'54	12♈24	7° 3	2°40	15°21	14° 0	18° 3	18°23	6°59	18°15	10° 4	8°57	9° 7	n.a.	M 4
T 5	8 11 58	4°59'32	25°29	8°15	2° 2	16° 8	14° 9	18°10	18°26	7° 1	18°14	10° 1	8°54	9°14	n.a.	T 5
W 6	8 15 55	5°59'08	8♉53	9°28	1°25	16°55	14°18	18°18	18°29	7° 3	18°13	10°D 1	8°51	9°21	n.a.	W 6
T 7	8 19 51	6°58'41	22°38	10°44	0°49	17°42	14°26	18°25	18°32	7° 5	18°12	10° 2	8°48	9°27	n.a.	T 7
F 8	8 23 48	7°58'12	6♊46	12° 1	0°13	18°29	14°35	18°33	18°36	7° 8	18°11	10°R 2	8°45	9°34	n.a.	F 8
S 9	8 27 44	8°57'40	21°15	13°20	29♉39	19°15	14°44	18°40	18°39	7°10	18°11	10° 2	8°41	9°41	n.a.	S 9
S 10	8 31 41	9°57'06	6♋ 4	14°41	29° 6	20° 2	14°54	18°48	18°42	7°12	18°10	9°59	8°38	9°47	n.a.	S 10
M11	8 35 37	10°56'29	21° 6	16° 3	28°35	20°49	15° 3	18°56	18°46	7°14	18° 9	9°54	8°35	9°54	n.a.	M11
T 12	8 39 34	11°55'51	6♌13	17°27	28° 5	21°36	15°12	19° 3	18°49	7°17	18° 8	9°47	8°32	10° 1	n.a.	T 12
W13	8 43 31	12°55'10	21°15	18°53	27°38	22°23	15°22	19°11	18°52	7°19	18° 8	9°38	8°29	10° 7	n.a.	W13
T 14	8 47 27	13°54'26	6♍ 3	20°20	27°12	23°10	15°32	19°19	18°55	7°21	18° 7	9°28	8°26	10°14	n.a.	T 14
F 15	8 51 24	14°53'41	20°29	21°48	26°49	23°56	15°41	19°26	18°58	7°23	18° 6	9°18	8°22	10°21	n.a.	F 15
S 16	8 55 20	15°52'54	4♎27	23°18	26°28	24°43	15°51	19°34	19° 2	7°26	18° 6	9°10	8°19	10°27	n.a.	S 16
S 17	8 59 17	16°52'04	17°55	24°50	26° 9	25°30	16° 1	19°41	19° 5	7°28	18° 5	9° 4	8°16	10°34	n.a.	S 17
M18	9 3 13	17°51'13	0♏56	26°22	25°53	26°17	16°11	19°49	19° 8	7°30	18° 5	9° 1	8°13	10°41	n.a.	M18
T 19	9 7 10	18°50'20	13°31	27°57	25°39	27° 3	16°22	19°57	19°11	7°32	18° 4	8°59	8°10	10°47	n.a.	T 19
W20	9 11 6	19°49'25	25°47	29°33	25°28	27°50	16°32	20° 4	19°14	7°35	18° 3	8°D59	8° 6	10°54	n.a.	W20
T 21	9 15 3	20°48'28	7♐48	1♒10	25°19	28°37	16°42	20°12	19°17	7°37	18° 3	9°R 0	8° 3	11° 1	n.a.	T 21
F 22	9 18 59	21°47'29	19°39	2°48	25°13	29°23	16°53	20°20	19°20	7°39	18° 2	8°59	8° 0	11° 8	n.a.	F 22
S 23	9 22 56	22°46'28	1♑26	4°28	25° 9	0♒10	17° 3	20°27	19°23	7°41	18° 2	8°57	7°57	11°14	n.a.	S 23
S 24	9 26 53	23°45'26	13°13	6°10	25°D 8	0°56	17°14	20°35	19°26	7°44	18° 1	8°52	7°54	11°21	n.a.	S 24
M25	9 30 49	24°44'21	25° 5	7°53	25° 9	1°43	17°25	20°43	19°29	7°46	18° 1	8°45	7°51	11°28	n.a.	M25
T 26	9 34 46	25°43'14	7♒ 3	9°37	25°12	2°29	17°36	20°50	19°32	7°48	18° 1	8°35	7°47	11°34	n.a.	T 26
W27	9 38 42	26°42'05	19°10	11°23	25°18	3°16	17°47	20°58	19°35	7°50	18° 0	8°22	7°44	11°41	n.a.	W27
T 28	9 42 39	27♒40'54	1♓28	13♒10	25♉26	4♒ 2	17♈58	21♒ 6	19♉38	7♒52	18♊ 0	8♊ 9	7♊41	11♉48	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s16	14s42	5s 5	24s 0	0s12	11s29	8n12	24s14	1s 2	4n33	0s59	17s37	1s55	23s 9	0s35	19s52	1s 2	27n20	4n 1	22n23	22n12	26s 6		n.a.
S 2	20 3	9 53	5 4	24 7	0 22	11 33	8 16	24 9	1 3	4 37	0 58	17 35	1 55	23 9	0 35	19 52	1 2	27 20	4 1	22 22	22 11	26 6		n.a.
S 3	19 49	4 35	4 49	24 13	0 31	11 38	8 20	24 5	1 3	4 40	0 58	17 32	1 55	23 8	0 35	19 51	1 2	27 19	4 1	22 21	22 11	26 6		n.a.
M 4	19 35	1n 0	4 19	24 19	0 39	11 44	8 23	24 0	1 3	4 44	0 58	17 30	1 55	23 8	0 35	19 50	1 2	27 19	4 1	22 20	22 10	26 7		n.a.
T 5	19 21	6 41	3 36	24 23	0 48	11 50	8 25	23 54	1 4	4 47	0 58	17 28	1 55	23 8	0 35	19 50	1 2	27 19	4 1	22 20	22 10	26 7		n.a.
W 6	19 6	12 12	2 39	24 26	0 56	11 57	8 26	23 49	1 4	4 51	0 57	17 25	1 55	23 7	0 35	19 49	1 2	27 19	4 1	22 20	22 9	26 7		n.a.
T 7	18 51	17 16	1 32	24 28	1 4	12 4	8 27	23 43	1 4	4 55	0 57	17 23	1 55	23 7	0 35	19 49	1 2	27 19	4 1	22 20	22 9	26 7		n.a.
F 8	18 35	21 31	0 18	24 28	1 11	12 13	8 26	23 37	1 5	4 58	0 57	17 21	1 55	23 6	0 35	19 48	1 2	27 19	4 1	22 20	22 8	26 8		n.a.
S 9	18 19	24 33	1n 0	24 27	1 18	12 21	8 24	23 30	1 5	5 2	0 57	17 18	1 55	23 6	0 35	19 48	1 2	27 19	4 1	22 20	22 8	26 8		n.a.
S 10	18 3	25 57	2 14	24 25	1 24	12 30	8 22	23 24	1 5	5 6	0 56	17 16	1 55	23 5	0 35	19 47	1 2	27 19	4 1	22 20	22 7	26 8		n.a.
M11	17 47	25 28	3 21	24 22	1 30	12 40	8 18	23 17	1 5	5 10	0 56	17 13	1 55	23 5	0 35	19 46	1 2	27 19	4 1	22 19	22 7	26 9		n.a.
T 12	17 30	23 7	4 14	24 17	1 36	12 50	8 14	23 10	1 6	5 14	0 56	17 11	1 55	23 4	0 35	19 46	1 2	27 19	4 1	22 18	22 6	26 9		n.a.
W13	17 13	19 12	4 48	24 10	1 42	13 0	8 9	23 2	1 6	5 18	0 56	17 9	1 55	23 4	0 35	19 45	1 2	27 19	4 1	22 16	22 6	26 9		n.a.
T 14	16 56	14 7	5 3	24 2	1 47	13 10	8 4	22 54	1 6	5 22	0 55	17 6	1 55	23 4	0 35	19 45	1 2	27 19	4 1	22 15	22 5	26 9		n.a.
F 15	16 39	8 23	4 58	23 52	1 51	13 21	7 57	22 47	1 6	5 26	0 55	17 4	1 55	23 3	0 35	19 44	1 2	27 18	4 1	22 13	22 5	26 9		n.a.
S 16	16 21	2 24	4 35	23 41	1 55	13 31	7 50	22 38	1 7	5 30	0 55	17 1	1 55	23 3	0 35	19 44	1 2	27 18	4 1	22 12	22 4	26 10		n.a.
S 17	16 3	3s30	3 57	23 29	1 59	13 42	7 43	22 30	1 7	5 34	0 55	16 59	1 55	23 2	0 35	19 43	1 2	27 18	4 1	22 11	22 4	26 10		n.a.
M18	15 44	9 4	3 8	23 14	2 2	13 53	7 35	22 21	1 7	5 38	0 55	16 56	1 55	23 2	0 35	19 42	1 2	27 18	4 1	22 11	22 3	26 10		n.a.
T 19	15 26	14 5	2 11	22 58	2 5	14 4	7 26	22 12	1 7	5 42	0 54	16 54	1 55	23 1	0 35	19 42	1 2	27 18	4 1	22 10	22 2	26 10		n.a.
W20	15 7	18 24	1 10	22 40	2 7	14 14	7 18	22 3	1 8	5 47	0 54	16 52	1 55	23 1	0 35	19 41	1 2	27 18	4 1	22 10	22 2	26 10		n.a.
T 21	14 48	21 53	0 6	22 21	2 9	14 25	7 8	21 54	1 8	5 51	0 54	16 49	1 55	23 1	0 35	19 41	1 2	27 18	4 1	22 10	22 1	26 11		n.a.
F 22	14 29	24 22	0s56	21 59	2 11	14 35	6 59	21 44	1 8	5 55	0 54	16 47	1 56	23 0	0 35	19 40	1 2	27 18	4 1	22 10	22 1	26 11		n.a.
S 23	14 9	25 47	1 56	21 36	2 12	14 45	6 49	21 34	1 8	5 59	0 53	16 44	1 56	23 0	0 35	19 40	1 2	27 18	4 1	22 10	22 0	26 11		n.a.
S 24	13 50	26 1	2 51	21 11	2 12	14 55	6 39	21 24	1 9	6 4	0 53	16 42	1 56	22 59	0 35	19 39	1 2	27 18	4 1	22 9	22 0	26 11		n.a.
M25	13 30	25 3	3 38	20 44	2 12	15 5	6 29	21 14	1 9	6 8	0 53	16 39	1 56	22 59	0 35	19 38	1 2	27 18	4 1	22 8	21 59	26 11		n.a.
T 26	13 10	22 57	4 17	20 16	2 12	15 15	6 19	21 3	1 9	6 13	0 53	16 37	1 56	22 58	0 35	19 38	1 2	27 18	4 1	22 6	21 59	26 11		n.a.
W27	12 49	19 48	4 44	19 45	2 11	15 24	6 8	20 53	1 9	6 17	0 53	16 35	1 56	22 58	0 35	19 37	1 2	27 18	4 1	22 5	21 58	26 11		n.a.
T 28	12s29	15s46	4s58	19s13	2s 9	15s33	5n58	20s42	1s 9	6n22	0s52	16s32	1s56	22s58	0s35	19s37	1s 2	27n18	4n 1	22n 2	21n58	26s12		n.a.

Julian Day Number = 1256125.5, Delta T = 08h30m44s
Ecliptic obliquity = 23°50'47, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°39'25, Lahiri = -21°32'25 Julian Calendar 1 Feb. 1274 BCE == Greg. Calendar 21 Jan. 1274 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

MARCH 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 46 35	28♒39'41	13♓57	14♒59	25♑36	4♒49	18♈ 9	21♒13	19♑41	7♒54	18°R 0	7°R55	7♊38	11♑54	n.a.	F 1
S 2	9 50 32	29°38'26	26°36	16°49	25°48	5°35	18°20	21°21	19°44	7°57	17♊59	7♊43	7°35	12° 1	n.a.	S 2
S 3	9 54 28	0♓37'08	9♈27	18°41	26° 2	6°22	18°32	21°28	19°47	7°59	17°59	7°33	7°31	12° 8	n.a.	S 3
M 4	9 58 25	1°35'48	22°29	20°34	26°19	7° 8	18°43	21°36	19°49	8° 1	17°59	7°25	7°28	12°14	n.a.	M 4
T 5	10 2 21	2°34'26	5♉43	22°29	26°37	7°54	18°55	21°44	19°52	8° 3	17°59	7°21	7°25	12°21	n.a.	T 5
W 6	10 6 18	3°33'02	19°11	24°25	26°57	8°40	19° 6	21°51	19°55	8° 5	17°58	7°19	7°22	12°28	n.a.	W 6
T 7	10 10 15	4°31'35	2♊54	26°23	27°19	9°27	19°18	21°59	19°57	8° 7	17°58	7°19	7°19	12°34	n.a.	T 7
F 8	10 14 11	5°30'06	16°52	28°22	27°42	10°13	19°30	22° 6	20° 0	8° 9	17°58	7°19	7°16	12°41	n.a.	F 8
S 9	10 18 8	6°28'35	1♋ 5	0♓22	28° 7	10°59	19°41	22°14	20° 3	8°11	17°58	7°17	7°12	12°48	n.a.	S 9
S 10	10 22 4	7°27'01	15°34	2°24	28°34	11°45	19°53	22°21	20° 5	8°13	17°58	7°14	7° 9	12°54	n.a.	S 10
M11	10 26 1	8°25'25	0♌14	4°27	29° 3	12°31	20° 5	22°29	20° 8	8°15	17°58	7° 8	7° 6	13° 1	n.a.	M11
T 12	10 29 57	9°23'47	14°59	6°32	29°33	13°17	20°17	22°36	20°10	8°17	17°58	7° 0	7° 3	13° 8	n.a.	T 12
W13	10 33 54	10°22'07	29°42	8°37	0♒ 4	14° 3	20°29	22°44	20°13	8°19	17°D58	6°49	7° 0	13°14	n.a.	W13
T 14	10 37 50	11°20'24	14♍16	10°43	0°37	14°49	20°41	22°51	20°15	8°21	17°58	6°38	6°57	13°21	n.a.	T 14
F 15	10 41 47	12°18'40	28°32	12°50	1°11	15°35	20°54	22°58	20°18	8°23	17°58	6°26	6°53	13°28	n.a.	F 15
S 16	10 45 44	13°16'53	12♎26	14°58	1°46	16°21	21° 6	23° 6	20°20	8°25	17°58	6°16	6°50	13°34	n.a.	S 16
S 17	10 49 40	14°15'05	25°54	17° 6	2°23	17° 6	21°18	23°13	20°23	8°27	17°58	6° 9	6°47	13°41	n.a.	S 17
M18	10 53 37	15°13'15	8♏56	19°15	3° 1	17°52	21°31	23°20	20°25	8°29	17°58	6° 4	6°44	13°48	n.a.	M18
T 19	10 57 33	16°11'24	21°34	21°23	3°40	18°38	21°43	23°28	20°27	8°31	17°58	6° 2	6°41	13°54	n.a.	T 19
W20	11 1 30	17° 9'31	3♐53	23°30	4°20	19°24	21°55	23°35	20°29	8°33	17°58	6°D 1	6°37	14° 1	n.a.	W20
T 21	11 5 26	18° 7'37	15°56	25°38	5° 1	20° 9	22° 8	23°42	20°32	8°35	17°59	6°R 1	6°34	14° 8	n.a.	T 21
F 22	11 9 23	19° 5'41	27°49	27°44	5°43	20°55	22°21	23°49	20°34	8°37	17°59	6° 1	6°31	14°14	n.a.	F 22
S 23	11 13 19	20° 3'43	9♑38	29°48	6°27	21°40	22°33	23°57	20°36	8°38	17°59	5°59	6°28	14°21	n.a.	S 23
S 24	11 17 16	21° 1'44	21°28	1♈52	7°11	22°26	22°46	24° 4	20°38	8°40	17°59	5°56	6°25	14°28	n.a.	S 24
M25	11 21 12	21°59'44	3♒23	3°53	7°56	23°11	22°59	24°11	20°40	8°42	18° 0	5°49	6°22	14°34	n.a.	M25
T 26	11 25 9	22°57'42	15°28	5°52	8°42	23°57	23°12	24°18	20°42	8°44	18° 0	5°40	6°18	14°41	n.a.	T 26
W27	11 29 6	23°55'38	27°44	7°49	9°28	24°42	23°25	24°25	20°44	8°46	18° 0	5°30	6°15	14°48	n.a.	W27
T 28	11 33 2	24°53'32	10♓14	9°43	10°16	25°27	23°37	24°32	20°46	8°47	18° 1	5°18	6°12	14°54	n.a.	T 28
F 29	11 36 59	25°51'25	22°59	11°34	11° 4	26°13	23°50	24°39	20°48	8°49	18° 1	5° 6	6° 9	15° 1	n.a.	F 29
S 30	11 40 55	26°49'17	5♈57	13°22	11°53	26°58	24° 3	24°46	20°50	8°51	18° 2	4°54	6° 6	15° 8	n.a.	S 30
S 31	11 44 52	27♓47'06	19♈ 9	15♈ 8	12♒43	27♒43	24♈16	24♒53	20♑52	8♒52	18♊ 2	4♊45	6♊ 2	15♑14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s 8	11s 0	4s59	18s39	2s 7	15s42	5n47	20s30	1s 9	6n26	0s52	16s30	1s56	22s57	0s35	19s36	1s 2	27n18	4n 1	22n 0	21n57	26s12		n.a.
S 2	11 47	5 42	4 44	18 2	2 5	15 50	5 37	20 19	1 10	6 31	0 52	16 27	1 56	22 57	0 35	19 36	1 2	27 17	4 1	21 58	21 57	26 12		n.a.
S 3	11 26	0 6	4 16	17 24	2 2	15 58	5 26	20 7	1 10	6 35	0 52	16 25	1 56	22 56	0 35	19 35	1 2	27 17	4 1	21 56	21 56	26 12		n.a.
M 4	11 5	5n36	3 33	16 45	1 58	16 5	5 15	19 56	1 10	6 40	0 52	16 22	1 56	22 56	0 35	19 35	1 2	27 17	4 1	21 55	21 56	26 12		n.a.
T 5	10 44	11 10	2 39	16 3	1 54	16 12	5 5	19 44	1 10	6 44	0 51	16 20	1 56	22 56	0 35	19 34	1 2	27 17	4 1	21 54	21 55	26 12		n.a.
W 6	10 22	16 18	1 34	15 19	1 49	16 19	4 54	19 32	1 10	6 49	0 51	16 17	1 56	22 55	0 35	19 34	1 2	27 17	4 1	21 54	21 55	26 12		n.a.
T 7	10 1	20 43	0 23	14 34	1 44	16 25	4 44	19 19	1 10	6 54	0 51	16 15	1 56	22 55	0 35	19 33	1 2	27 17	4 1	21 54	21 54	26 12		n.a.
F 8	9 39	24 1	0n50	13 47	1 38	16 31	4 33	19 7	1 10	6 58	0 51	16 13	1 56	22 55	0 35	19 32	1 2	27 17	4 1	21 54	21 54	26 12		n.a.
S 9	9 17	25 53	2 2	12 58	1 32	16 36	4 23	18 54	1 10	7 3	0 51	16 10	1 57	22 54	0 35	19 32	1 3	27 17	4 1	21 54	21 53	26 12		n.a.
S 10	8 55	26 1	3 7	12 7	1 25	16 41	4 12	18 41	1 11	7 8	0 50	16 8	1 57	22 54	0 35	19 31	1 3	27 17	4 1	21 53	21 52	26 12		n.a.
M11	8 33	24 22	4 1	11 14	1 18	16 45	4 2	18 28	1 11	7 12	0 50	16 5	1 57	22 53	0 35	19 31	1 3	27 17	4 1	21 52	21 52	26 12		n.a.
T 12	8 11	21 3	4 39	10 21	1 10	16 49	3 52	18 15	1 11	7 17	0 50	16 3	1 57	22 53	0 35	19 30	1 3	27 17	4 1	21 51	21 51	26 12		n.a.
W13	7 48	16 24	4 58	9 25	1 1	16 52	3 42	18 1	1 11	7 22	0 50	16 1	1 57	22 53	0 35	19 30	1 3	27 17	4 1	21 49	21 51	26 12		n.a.
T 14	7 26	10 51	4 58	8 29	0 52	16 55	3 32	17 48	1 11	7 27	0 50	15 58	1 57	22 52	0 35	19 29	1 3	27 17	4 0	21 47	21 50	26 12		n.a.
F 15	7 3	4 50	4 39	7 31	0 43	16 57	3 22	17 34	1 11	7 32	0 50	15 56	1 57	22 52	0 35	19 29	1 3	27 17	4 0	21 45	21 50	26 12		n.a.
S 16	6 41	1s16	4 3	6 32	0 33	16 59	3 12	17 20	1 11	7 36	0 49	15 54	1 57	22 52	0 35	19 28	1 3	27 17	4 0	21 43	21 49	26 12		n.a.
S 17	6 18	7 9	3 15	5 32	0 23	17 0	3 3	17 6	1 11	7 41	0 49	15 51	1 57	22 51	0 36	19 28	1 3	27 17	4 0	21 42	21 49	26 12		n.a.
M18	5 55	12 32	2 18	4 31	0 13	17 0	2 53	16 52	1 11	7 46	0 49	15 49	1 58	22 51	0 36	19 27	1 3	27 17	4 0	21 41	21 48	26 12		n.a.
T 19	5 32	17 15	1 16	3 30	0 2	17 0	2 44	16 37	1 11	7 51	0 49	15 46	1 58	22 51	0 36	19 27	1 3	27 17	4 0	21 41	21 48	26 12		n.a.
W20	5 9	21 6	0 11	2 29	0n 9	17 0	2 35	16 23	1 11	7 56	0 49	15 44	1 58	22 50	0 36	19 26	1 3	27 17	4 0	21 41	21 47	26 12		n.a.
T 21	4 46	23 57	0s52	1 28	0 20	16 59	2 26	16 8	1 11	8 1	0 49	15 42	1 58	22 50	0 36	19 26	1 3	27 17	4 0	21 41	21 46	26 12		n.a.
F 22	4 23	25 43	1 53	0 27	0 31	16 57	2 17	15 53	1 11	8 6	0 48	15 39	1 58	22 50	0 36	19 26	1 3	27 17	4 0	21 41	21 46	26 12		n.a.
S 23	4 0	26 17	2 48	0n33	0 42	16 55	2 8	15 38	1 11	8 11	0 48	15 37	1 58	22 50	0 36	19 25	1 3	27 17	4 0	21 40	21 45	26 12		n.a.
S 24	3 37	25 40	3 36	1 33	0 52	16 52	2 0	15 23	1 11	8 16	0 48	15 35	1 58	22 49	0 36	19 25	1 3	27 17	4 0	21 40	21 45	26 12		n.a.
M25	3 14	23 52	4 15	2 32	1 3	16 49	1 51	15 8	1 11	8 21	0 48	15 33	1 58	22 49	0 36	19 24	1 3	27 17	4 0	21 39	21 44	26 12		n.a.
T 26	2 50	20 58	4 43	3 29	1 13	16 45	1 43	14 53	1 11	8 26	0 48	15 30	1 59	22 49	0 36	19 24	1 3	27 17	4 0	21 37	21 44	26 12		n.a.
W27	2 27	17 7	4 59	4 25	1 23	16 40	1 35	14 37	1 11	8 30	0 48	15 28	1 59	22 48	0 36	19 23	1 3	27 17	4 0	21 35	21 43	26 12		n.a.
T 28	2 4	12 29	5 0	5 20	1 33	16 35	1 27	14 22	1 11	8 35	0 47	15 26	1 59	22 48	0 36	19 23	1 3	27 17	4 0	21 33	21 43	26 12		n.a.
F 29	1 40	7 13	4 47	6 13	1 42	16 29	1 19	14 6	1 11	8 40	0 47	15 24	1 59	22 48	0 36	19 23	1 3	27 17	4 0	21 31	21 42	26 12		n.a.
S 30	1 17	1 33	4 19	7 4	1 51	16 23	1 11	13 50	1 11	8 45	0 47	15 21	1 59	22 48	0 36	19 22	1 3	27 17	4 0	21 29	21 42	26 12		n.a.
S 31	0s54	4n17	3s37	7n53	1n59	16s16	1n 4	13s35	1s11	8n50	0s47	15s19	1s59	22s47	0s36	19s22	1s 3	27n17	4n 0	21n27	21n41	26s12		n.a.

Julian Day Number = 1256153.5, Delta T = 08h30m42s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°39'21, Lahiri = -21°32'21 Julian Calendar 1 March 1274 BCE == Greg. Calendar 18 Feb. 1274 BCE

The year -1273 astronomical counting style corresponds to year 1274 B.C.E historical counting style.

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APRIL 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 48 48	28♓44'54	2♉32	16♈49	13♒33	28♒28	24♈30	24♒59	20♑53	8♒54	18♊ 2	4°R39	5♊59	15♑21	n.a.	M 1
T 2	11 52 45	29°42'41	16° 6	18°28	14°24	29°13	24°43	25° 6	20°55	8°56	18° 3	4♊35	5°56	15°28	n.a.	T 2
W 3	11 56 41	0♈40'25	29°49	20° 3	15°16	29°58	24°56	25°13	20°57	8°57	18° 3	4°D34	5°53	15°34	n.a.	W 3
T 4	12 0 38	1°38'08	13♊40	21°34	16° 8	0♓43	25° 9	25°20	20°58	8°59	18° 4	4°34	5°50	15°41	n.a.	T 4
F 5	12 4 35	2°35'49	27°40	23° 2	17° 1	1°28	25°22	25°26	21° 0	9° 0	18° 5	4°R34	5°47	15°48	n.a.	F 5
S 6	12 8 31	3°33'28	11♋48	24°26	17°54	2°13	25°36	25°33	21° 2	9° 2	18° 5	4°34	5°43	15°54	n.a.	S 6
S 7	12 12 28	4°31'06	26° 3	25°46	18°48	2°58	25°49	25°40	21° 3	9° 3	18° 6	4°32	5°40	16° 1	n.a.	S 7
M 8	12 16 24	5°28'42	10♌22	27° 3	19°42	3°43	26° 2	25°46	21° 5	9° 5	18° 6	4°28	5°37	16° 8	n.a.	M 8
T 9	12 20 21	6°26'16	24°43	28°15	20°37	4°27	26°16	25°52	21° 6	9° 6	18° 7	4°22	5°34	16°15	n.a.	T 9
W10	12 24 17	7°23'48	8♍59	29°24	21°33	5°12	26°29	25°59	21° 7	9° 7	18° 8	4°14	5°31	16°21	n.a.	W10
T 11	12 28 14	8°21'19	23° 8	0♉28	22°29	5°57	26°42	26° 5	21° 9	9° 9	18° 9	4° 5	5°28	16°28	n.a.	T 11
F 12	12 32 10	9°18'49	7♎ 3	1°29	23°25	6°41	26°56	26°12	21°10	9°10	18° 9	3°56	5°24	16°35	n.a.	F 12
S 13	12 36 7	10°16'17	20°39	2°26	24°22	7°26	27° 9	26°18	21°11	9°12	18°10	3°49	5°21	16°41	n.a.	S 13
S 14	12 40 3	11°13'44	3♏56	3°18	25°19	8°10	27°23	26°24	21°12	9°13	18°11	3°43	5°18	16°48	n.a.	S 14
M15	12 44 0	12°11'10	16°52	4° 6	26°17	8°55	27°36	26°30	21°14	9°14	18°12	3°40	5°15	16°55	n.a.	M15
T 16	12 47 57	13° 8'35	29°27	4°50	27°15	9°39	27°50	26°36	21°15	9°15	18°13	3°D38	5°12	17° 1	n.a.	T 16
W17	12 51 53	14° 5'59	11♐45	5°29	28°13	10°23	28° 4	26°42	21°16	9°17	18°13	3°38	5° 8	17° 8	n.a.	W17
T 18	12 55 50	15° 3'22	23°49	6° 4	29°12	11° 7	28°17	26°48	21°17	9°18	18°14	3°40	5° 5	17°15	n.a.	T 18
F 19	12 59 46	16° 0'44	5♑44	6°35	0♓11	11°52	28°31	26°54	21°18	9°19	18°15	3°41	5° 2	17°21	n.a.	F 19
S 20	13 3 43	16°58'06	17°35	7° 1	1°11	12°36	28°44	27° 0	21°19	9°20	18°16	3°R41	4°59	17°28	n.a.	S 20
S 21	13 7 39	17°55'27	29°27	7°22	2°11	13°20	28°58	27° 6	21°19	9°21	18°17	3°40	4°56	17°35	n.a.	S 21
M22	13 11 36	18°52'47	11♒25	7°39	3°11	14° 4	29°12	27°12	21°20	9°22	18°18	3°38	4°53	17°41	n.a.	M22
T 23	13 15 33	19°50'06	23°33	7°51	4°11	14°48	29°25	27°17	21°21	9°23	18°19	3°34	4°49	17°48	n.a.	T 23
W24	13 19 29	20°47'24	5♓55	7°58	5°12	15°32	29°39	27°23	21°22	9°24	18°20	3°28	4°46	17°55	n.a.	W24
T 25	13 23 26	21°44'42	18°34	8°R 1	6°13	16°15	29°53	27°28	21°22	9°25	18°21	3°21	4°43	18° 1	n.a.	T 25
F 26	13 27 22	22°41'58	1♈31	8° 0	7°15	16°59	0♉ 7	27°34	21°23	9°26	18°22	3°14	4°40	18° 8	n.a.	F 26
S 27	13 31 19	23°39'15	14°47	7°53	8°17	17°43	0°20	27°39	21°24	9°27	18°23	3° 8	4°37	18°15	n.a.	S 27
S 28	13 35 15	24°36'30	28°19	7°43	9°19	18°27	0°34	27°45	21°24	9°28	18°24	3° 2	4°34	18°21	n.a.	S 28
M29	13 39 12	25°33'44	12♉ 6	7°29	10°21	19°10	0°48	27°50	21°25	9°29	18°25	2°59	4°30	18°28	n.a.	M29
T 30	13 43 8	26♈30'58	26♉ 5	7♉10	11♓23	19♓54	1♉ 2	27♒55	21♑25	9♒30	18♊27	2♊57	4♊27	18♑35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s30	10n 2	2s42	8n39	2n 6	16s 9	0n56	13s19	1s11	8n55	0s47	15s17	1s59	22s47	0s36	19s21	1s 3	27n17	4n 0	21n26	21n40	26s12		n.a.
T 2	0 7	15 24	1 37	9 24	2 13	16 1	0 49	13 3	1 11	9 1	0 47	15 15	2 0	22 47	0 36	19 21	1 3	27 17	4 0	21 25	21 40	26 11		n.a.
W 3	0n16	20 2	0 25	10 6	2 19	15 52	0 42	12 46	1 11	9 6	0 47	15 13	2 0	22 47	0 36	19 20	1 3	27 17	4 0	21 25	21 39	26 11		n.a.
T 4	0 40	23 38	0n48	10 46	2 25	15 43	0 35	12 30	1 11	9 11	0 46	15 10	2 0	22 46	0 36	19 20	1 3	27 17	4 0	21 25	21 39	26 11		n.a.
F 5	1 3	25 50	2 0	11 24	2 29	15 33	0 28	12 14	1 11	9 16	0 46	15 8	2 0	22 46	0 36	19 20	1 3	27 17	4 0	21 25	21 38	26 11		n.a.
S 6	1 26	26 23	3 5	11 59	2 33	15 23	0 21	11 57	1 10	9 21	0 46	15 6	2 0	22 46	0 36	19 19	1 3	27 17	4 0	21 25	21 38	26 11		n.a.
S 7	1 50	25 13	3 59	12 32	2 36	15 13	0 15	11 41	1 10	9 26	0 46	15 4	2 0	22 46	0 36	19 19	1 3	27 17	4 0	21 25	21 37	26 11		n.a.
M 8	2 13	22 24	4 39	13 3	2 38	15 1	0 8	11 24	1 10	9 31	0 46	15 2	2 1	22 46	0 36	19 19	1 4	27 17	4 0	21 24	21 36	26 11		n.a.
T 9	2 36	18 13	5 1	13 30	2 39	14 50	0 2	11 7	1 10	9 36	0 46	15 0	2 1	22 45	0 36	19 18	1 4	27 17	4 0	21 23	21 36	26 10		n.a.
W10	2 59	13 1	5 4	13 56	2 40	14 37	0s 4	10 51	1 10	9 41	0 46	14 58	2 1	22 45	0 36	19 18	1 4	27 17	4 0	21 21	21 35	26 10		n.a.
T 11	3 22	7 10	4 48	14 19	2 40	14 25	0 10	10 34	1 10	9 46	0 45	14 56	2 1	22 45	0 36	19 18	1 4	27 17	4 0	21 19	21 35	26 10		n.a.
F 12	3 45	1 4	4 16	14 39	2 38	14 11	0 16	10 17	1 10	9 51	0 45	14 54	2 1	22 45	0 36	19 17	1 4	27 17	4 0	21 18	21 34	26 10		n.a.
S 13	4 8	4s58	3 30	14 57	2 36	13 57	0 21	10 0	1 10	9 56	0 45	14 52	2 1	22 45	0 36	19 17	1 4	27 17	3 59	21 16	21 34	26 10		n.a.
S 14	4 31	10 39	2 33	15 13	2 33	13 43	0 27	9 43	1 9	10 1	0 45	14 50	2 2	22 45	0 36	19 17	1 4	27 17	3 59	21 15	21 33	26 9		n.a.
M15	4 54	15 44	1 29	15 26	2 29	13 28	0 32	9 26	1 9	10 6	0 45	14 48	2 2	22 44	0 36	19 16	1 4	27 17	3 59	21 15	21 32	26 9		n.a.
T 16	5 16	20 1	0 23	15 36	2 24	13 13	0 37	9 9	1 9	10 11	0 45	14 46	2 2	22 44	0 36	19 16	1 4	27 17	3 59	21 14	21 32	26 9		n.a.
W17	5 39	23 18	0s44	15 44	2 18	12 57	0 42	8 52	1 9	10 16	0 45	14 44	2 2	22 44	0 37	19 16	1 4	27 17	3 59	21 14	21 31	26 9		n.a.
T 18	6 2	25 29	1 47	15 49	2 11	12 41	0 47	8 34	1 9	10 21	0 45	14 42	2 2	22 44	0 37	19 16	1 4	27 17	3 59	21 15	21 31	26 8		n.a.
F 19	6 24	26 27	2 44	15 52	2 3	12 24	0 52	8 17	1 8	10 26	0 45	14 40	2 3	22 44	0 37	19 15	1 4	27 17	3 59	21 15	21 30	26 8		n.a.
S 20	6 47	26 13	3 35	15 53	1 54	12 7	0 57	8 0	1 8	10 31	0 44	14 38	2 3	22 44	0 37	19 15	1 4	27 17	3 59	21 15	21 29	26 8		n.a.
S 21	7 9	24 47	4 16	15 50	1 44	11 50	1 1	7 42	1 8	10 36	0 44	14 36	2 3	22 44	0 37	19 15	1 4	27 18	3 59	21 15	21 29	26 8		n.a.
M22	7 31	22 13	4 46	15 46	1 33	11 32	1 6	7 25	1 8	10 41	0 44	14 35	2 3	22 44	0 37	19 14	1 4	27 18	3 59	21 14	21 28	26 7		n.a.
T 23	7 53	18 40	5 4	15 39	1 22	11 13	1 10	7 7	1 8	10 46	0 44	14 33	2 3	22 43	0 37	19 14	1 4	27 18	3 59	21 13	21 28	26 7		n.a.
W24	8 15	14 16	5 9	15 30	1 9	10 54	1 14	6 50	1 7	10 51	0 44	14 31	2 4	22 43	0 37	19 14	1 4	27 18	3 59	21 12	21 27	26 7		n.a.
T 25	8 37	9 9	4 58	15 18	0 56	10 35	1 18	6 32	1 7	10 56	0 44	14 29	2 4	22 43	0 37	19 14	1 4	27 18	3 59	21 11	21 27	26 7		n.a.
F 26	8 59	3 32	4 33	15 4	0 42	10 15	1 22	6 15	1 7	11 1	0 44	14 28	2 4	22 43	0 37	19 14	1 4	27 18	3 59	21 10	21 26	26 6		n.a.
S 27	9 20	2n22	3 52	14 48	0 27	9 55	1 25	5 57	1 7	11 6	0 44	14 26	2 4	22 43	0 37	19 13	1 4	27 18	3 59	21 8	21 25	26 6		n.a.
S 28	9 42	8 18	2 57	14 30	0 12	9 35	1 29	5 40	1 6	11 11	0 44	14 24	2 4	22 43	0 37	19 13	1 4	27 18	3 59	21 7	21 25	26 6		n.a.
M29	10 3	13 58	1 51	14 10	0s 4	9 14	1 32	5 22	1 6	11 16	0 43	14 22	2 5	22 43	0 37	19 13	1 4	27 18	3 59	21 7	21 24	26 5		n.a.
T 30	10n24	19n 0	0s37	13n49	0s21	8s53	1s36	5s 4	1s 6	11n21	0s43	14s21	2s 5	22s43	0s37	19s13	1s 4	27n18	3n59	21n 6	21n24	26s 5		n.a.

Julian Day Number = 1256184.5, Delta T = 08h30m40s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°39'16, Lahiri = -21°32'17 Julian Calendar 1 Apr. 1274 BCE == Greg. Calendar 21 March 1274 BCE

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MAY 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 47 5	27♈28'11	10♊12	6°R48	12♓26	20♓37	1♉15	28♒ 0	21♑26	9♒30	18♊28	2°D57	4♊24	18♑41	n.a.	W 1
T 2	13 51 2	28°25'23	24°23	6♉24	13°29	21°21	1°29	28° 5	21°26	9°31	18°29	2♊59	4°21	18°48	n.a.	T 2
F 3	13 54 58	29°22'34	8♋37	5°56	14°32	22° 4	1°43	28°10	21°26	9°32	18°30	3° 0	4°18	18°55	n.a.	F 3
S 4	13 58 55	0♉19'44	22°51	5°26	15°35	22°47	1°57	28°15	21°26	9°33	18°31	3° 1	4°14	19° 2	n.a.	S 4
S 5	14 2 51	1°16'54	7♌ 2	4°54	16°39	23°30	2°10	28°20	21°27	9°33	18°32	3°R 1	4°11	19° 8	n.a.	S 5
M 6	14 6 48	2°14'02	21° 9	4°21	17°43	24°13	2°24	28°25	21°27	9°34	18°34	3° 0	4° 8	19°15	n.a.	M 6
T 7	14 10 44	3°11'09	5♍10	3°47	18°47	24°57	2°38	28°30	21°27	9°35	18°35	2°57	4° 5	19°22	n.a.	T 7
W 8	14 14 41	4° 8'16	19° 2	3°13	19°51	25°40	2°52	28°34	21°R27	9°35	18°36	2°54	4° 2	19°28	n.a.	W 8
T 9	14 18 37	5° 5'22	2♎43	2°40	20°55	26°23	3° 5	28°39	21°27	9°36	18°38	2°50	3°59	19°35	n.a.	T 9
F 10	14 22 34	6° 2'27	16°12	2° 7	22° 0	27° 5	3°19	28°43	21°27	9°36	18°39	2°46	3°55	19°42	n.a.	F 10
S 11	14 26 31	6°59'32	29°25	1°36	23° 5	27°48	3°33	28°48	21°27	9°37	18°40	2°42	3°52	19°48	n.a.	S 11
S 12	14 30 27	7°56'37	12♏23	1° 7	24°10	28°31	3°47	28°52	21°27	9°37	18°42	2°40	3°49	19°55	n.a.	S 12
M13	14 34 24	8°53'41	25° 5	0°41	25°15	29°14	4° 0	28°56	21°26	9°38	18°43	2°38	3°46	20° 2	n.a.	M13
T 14	14 38 20	9°50'45	7♐31	0°18	26°20	29°56	4°14	29° 0	21°26	9°38	18°44	2°D38	3°43	20° 8	n.a.	T 14
W15	14 42 17	10°47'49	19°44	29♈59	27°26	0♈39	4°28	29° 4	21°26	9°38	18°46	2°39	3°39	20°15	n.a.	W15
T 16	14 46 13	11°44'53	1♑46	29°43	28°32	1°21	4°41	29° 8	21°26	9°39	18°47	2°41	3°36	20°22	n.a.	T 16
F 17	14 50 10	12°41'57	13°40	29°31	29°38	2° 4	4°55	29°12	21°25	9°39	18°48	2°42	3°33	20°28	n.a.	F 17
S 18	14 54 7	13°39'01	25°32	29°24	0♈44	2°46	5° 9	29°16	21°25	9°39	18°50	2°43	3°30	20°35	n.a.	S 18
S 19	14 58 3	14°36'05	7♒24	29°D21	1°50	3°29	5°22	29°20	21°24	9°39	18°51	2°44	3°27	20°42	n.a.	S 19
M20	15 2 0	15°33'09	19°22	29°22	2°56	4°11	5°36	29°23	21°24	9°40	18°53	2°R44	3°24	20°49	n.a.	M20
T 21	15 5 56	16°30'14	1♓31	29°29	4° 3	4°53	5°50	29°27	21°23	9°40	18°54	2°44	3°20	20°55	n.a.	T 21
W22	15 9 53	17°27'18	13°55	29°40	5° 9	5°35	6° 3	29°30	21°23	9°40	18°56	2°42	3°17	21° 2	n.a.	W22
T 23	15 13 49	18°24'23	26°37	29°57	6°16	6°17	6°17	29°33	21°22	9°40	18°57	2°41	3°14	21° 9	n.a.	T 23
F 24	15 17 46	19°21'28	9♈40	0♉18	7°23	6°59	6°31	29°37	21°21	9°40	18°59	2°39	3°11	21°15	n.a.	F 24
S 25	15 21 42	20°18'33	23° 5	0°44	8°30	7°41	6°44	29°40	21°20	9°R40	19° 0	2°37	3° 8	21°22	n.a.	S 25
S 26	15 25 39	21°15'39	6♉53	1°15	9°37	8°23	6°58	29°43	21°20	9°40	19° 2	2°36	3° 5	21°29	n.a.	S 26
M27	15 29 36	22°12'45	21° 0	1°51	10°45	9° 5	7°11	29°46	21°19	9°40	19° 3	2°35	3° 1	21°35	n.a.	M27
T 28	15 33 32	23° 9'51	5♊22	2°31	11°52	9°46	7°25	29°49	21°18	9°40	19° 5	2°D35	2°58	21°42	n.a.	T 28
W29	15 37 29	24° 6'57	19°55	3°17	13° 0	10°28	7°38	29°52	21°17	9°40	19° 7	2°36	2°55	21°49	n.a.	W29
T 30	15 41 25	25° 4'04	4♋33	4° 7	14° 7	11°10	7°51	29°54	21°16	9°40	19° 8	2°36	2°52	21°55	n.a.	T 30
F 31	15 45 22	26♉ 1'11	19♋ 8	5♉ 1	15♈15	11♈51	8♉ 5	29♒57	21♑15	9♒40	19♊10	2♊37	2♊49	22♑ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n45	23n 0	0n39	13n26	0s37	8s31	1s39	4s47	1s 6	11n26	0s43	14s19	2s 5	22s43	0s37	19s13	1s 5	27n18	3n59	21n 6	21n23	26s 5		n.a.
T 2	11 6	25 38	1 54	13 2	0 54	8 10	1 42	4 29	1 5	11 31	0 43	14 18	2 5	22 43	0 37	19 12	1 5	27 18	3 59	21 7	21 22	26 4		n.a.
F 3	11 26	26 36	3 2	12 36	1 11	7 48	1 45	4 12	1 5	11 36	0 43	14 16	2 6	22 43	0 37	19 12	1 5	27 19	3 59	21 7	21 22	26 4		n.a.
S 4	11 47	25 48	3 59	12 10	1 28	7 25	1 47	3 54	1 5	11 41	0 43	14 15	2 6	22 43	0 37	19 12	1 5	27 19	3 59	21 7	21 21	26 4		n.a.
S 5	12 7	23 21	4 41	11 44	1 45	7 2	1 50	3 36	1 4	11 46	0 43	14 13	2 6	22 43	0 37	19 12	1 5	27 19	3 59	21 7	21 21	26 3		n.a.
M 6	12 27	19 30	5 6	11 18	2 1	6 39	1 52	3 19	1 4	11 51	0 43	14 12	2 6	22 43	0 37	19 12	1 5	27 19	3 59	21 7	21 20	26 3		n.a.
T 7	12 47	14 36	5 12	10 51	2 16	6 16	1 55	3 1	1 4	11 56	0 43	14 10	2 7	22 43	0 37	19 12	1 5	27 19	3 59	21 6	21 19	26 3		n.a.
W 8	13 7	9 0	5 0	10 26	2 31	5 52	1 57	2 43	1 4	12 0	0 43	14 9	2 7	22 43	0 37	19 12	1 5	27 19	3 59	21 6	21 19	26 2		n.a.
T 9	13 26	3 2	4 31	10 1	2 45	5 28	1 59	2 26	1 3	12 5	0 42	14 7	2 7	22 43	0 37	19 12	1 5	27 19	3 59	21 5	21 18	26 2		n.a.
F 10	13 46	2s59	3 48	9 38	2 58	5 4	2 1	2 8	1 3	12 10	0 42	14 6	2 7	22 43	0 37	19 11	1 5	27 19	3 59	21 4	21 18	26 1		n.a.
S 11	14 5	8 46	2 52	9 16	3 10	4 40	2 3	1 50	1 3	12 15	0 42	14 5	2 8	22 43	0 37	19 11	1 5	27 19	3 59	21 3	21 17	26 1		n.a.
S 12	14 24	14 5	1 49	8 56	3 21	4 15	2 5	1 33	1 2	12 20	0 42	14 3	2 8	22 43	0 37	19 11	1 5	27 20	3 59	21 3	21 16	26 1		n.a.
M13	14 42	18 41	0 41	8 37	3 31	3 51	2 6	1 15	1 2	12 25	0 42	14 2	2 8	22 43	0 37	19 11	1 5	27 20	3 59	21 3	21 16	26 0		n.a.
T 14	15 1	22 23	0s27	8 21	3 39	3 26	2 8	0 58	1 1	12 29	0 42	14 1	2 8	22 43	0 38	19 11	1 5	27 20	3 59	21 3	21 15	26 0		n.a.
W15	15 19	24 59	1 33	8 8	3 46	3 0	2 9	0 40	1 1	12 34	0 42	14 0	2 9	22 43	0 38	19 11	1 5	27 20	3 59	21 3	21 15	25 59		n.a.
T 16	15 37	26 24	2 34	7 57	3 52	2 35	2 10	0 23	1 1	12 39	0 42	13 59	2 9	22 44	0 38	19 11	1 5	27 20	3 59	21 3	21 14	25 59		n.a.
F 17	15 55	26 34	3 27	7 49	3 56	2 9	2 12	0 5	1 0	12 44	0 42	13 57	2 9	22 44	0 38	19 11	1 5	27 20	3 59	21 3	21 13	25 58		n.a.
S 18	16 12	25 31	4 12	7 43	3 59	1 44	2 13	0n12	1 0	12 48	0 42	13 56	2 9	22 44	0 38	19 11	1 5	27 20	3 59	21 4	21 13	25 58		n.a.
S 19	16 29	23 20	4 46	7 40	4 1	1 18	2 14	0 30	1 0	12 53	0 42	13 55	2 10	22 44	0 38	19 11	1 5	27 20	3 59	21 4	21 12	25 58		n.a.
M20	16 46	20 7	5 7	7 40	4 2	0 52	2 14	0 47	0 59	12 58	0 42	13 54	2 10	22 44	0 38	19 11	1 5	27 21	3 59	21 4	21 11	25 57		n.a.
T 21	17 3	16 1	5 16	7 43	4 1	0 26	2 15	1 5	0 59	13 2	0 42	13 53	2 10	22 44	0 38	19 11	1 5	27 21	3 59	21 4	21 11	25 57		n.a.
W22	17 20	11 11	5 10	7 49	3 59	0n 1	2 16	1 22	0 58	13 7	0 41	13 52	2 10	22 44	0 38	19 11	1 6	27 21	3 59	21 3	21 10	25 56		n.a.
T 23	17 36	5 46	4 49	7 57	3 57	0 27	2 16	1 39	0 58	13 12	0 41	13 51	2 11	22 44	0 38	19 11	1 6	27 21	3 59	21 3	21 10	25 56		n.a.
F 24	17 52	0n 2	4 13	8 9	3 53	0 54	2 17	1 56	0 58	13 16	0 41	13 50	2 11	22 45	0 38	19 11	1 6	27 21	3 59	21 3	21 9	25 55		n.a.
S 25	18 8	6 1	3 22	8 22	3 48	1 20	2 17	2 14	0 57	13 21	0 41	13 49	2 11	22 45	0 38	19 11	1 6	27 21	3 59	21 2	21 8	25 55		n.a.
S 26	18 23	11 53	2 18	8 39	3 42	1 47	2 17	2 31	0 57	13 25	0 41	13 49	2 11	22 45	0 38	19 11	1 6	27 21	3 59	21 2	21 8	25 54		n.a.
M27	18 38	17 17	1 4	8 57	3 35	2 14	2 17	2 48	0 56	13 30	0 41	13 48	2 12	22 45	0 38	19 11	1 6	27 22	3 59	21 2	21 7	25 54		n.a.
T 28	18 53	21 49	0n15	9 18	3 28	2 40	2 17	3 5	0 56	13 34	0 41	13 47	2 12	22 45	0 38	19 11	1 6	27 22	3 59	21 2	21 6	25 53		n.a.
W29	19 7	25 2	1 35	9 41	3 20	3 7	2 17	3 22	0 55	13 39	0 41	13 46	2 12	22 45	0 38	19 11	1 6	27 22	3 59	21 2	21 6	25 52		n.a.
T 30	19 21	26 34	2 48	10 7	3 11	3 34	2 17	3 39	0 55	13 43	0 41	13 46	2 13	22 46	0 38	19 11	1 6	27 22	3 59	21 2	21 5	25 52		n.a.
F 31	19n35	26n15	3n50	10n34	3s 1	4n 1	2s16	3n56	0s54	13n48	0s41	13s45	2s13	22s46	0s38	19s12	1s 6	27n22	3n59	21n 2	21n 5	25s51		n.a.

Julian Day Number = 1256214.5, Delta T = 08h30m39s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°39'12, Lahiri = -21°32'12 Julian Calendar 1 May 1274 BCE == Greg. Calendar 20 Apr. 1274 BCE

The year -1273 astronomical counting style corresponds to year 1274 B.C.E historical counting style.

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JUNE 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 49 18	26♉58'17	3♌38	6♉ 1	16♈23	12♈33	8♉18	29♒59	21°R14	9°R39	19♊11	2♊37	2♊45	22♑ 9	n.a.	S 1
S 2	15 53 15	27°55'24	17°56	7° 4	17°31	13°14	8°32	0♓ 2	21♑13	9♒39	19°13	2°37	2°42	22°16	n.a.	S 2
M 3	15 57 12	28°52'31	2♍ 2	8°12	18°39	13°55	8°45	0° 4	21°12	9°39	19°15	2°R38	2°39	22°22	n.a.	M 3
T 4	16 1 8	29°49'37	15°52	9°25	19°47	14°36	8°58	0° 6	21°10	9°39	19°16	2°37	2°36	22°29	n.a.	T 4
W 5	16 5 5	0♊46'44	29°27	10°42	20°56	15°18	9°11	0° 8	21° 9	9°38	19°18	2°37	2°33	22°36	n.a.	W 5
T 6	16 9 1	1°43'51	12♎47	12° 3	22° 4	15°59	9°25	0°10	21° 8	9°38	19°19	2°37	2°30	22°42	n.a.	T 6
F 7	16 12 58	2°40'59	25°51	13°28	23°13	16°40	9°38	0°12	21° 7	9°37	19°21	2°D37	2°26	22°49	n.a.	F 7
S 8	16 16 54	3°38'06	8♏42	14°58	24°22	17°20	9°51	0°14	21° 5	9°37	19°23	2°37	2°23	22°56	n.a.	S 8
S 9	16 20 51	4°35'15	21°19	16°31	25°30	18° 1	10° 4	0°16	21° 4	9°37	19°24	2°37	2°20	23° 2	n.a.	S 9
M10	16 24 47	5°32'24	3♐44	18° 8	26°39	18°42	10°17	0°17	21° 2	9°36	19°26	2°R37	2°17	23° 9	n.a.	M10
T 11	16 28 44	6°29'33	15°58	19°49	27°48	19°23	10°30	0°19	21° 1	9°36	19°28	2°37	2°14	23°16	n.a.	T 11
W12	16 32 41	7°26'44	28° 3	21°33	28°57	20° 3	10°43	0°20	21° 0	9°35	19°29	2°37	2°11	23°22	n.a.	W12
T 13	16 36 37	8°23'55	10♑ 1	23°21	0♉ 7	20°44	10°56	0°22	20°58	9°34	19°31	2°36	2° 7	23°29	n.a.	T 13
F 14	16 40 34	9°21'07	21°53	25°12	1°16	21°24	11° 9	0°23	20°56	9°34	19°33	2°35	2° 4	23°36	n.a.	F 14
S 15	16 44 30	10°18'20	3♒44	27° 6	2°25	22° 5	11°22	0°24	20°55	9°33	19°34	2°34	2° 1	23°43	n.a.	S 15
S 16	16 48 27	11°15'34	15°36	29° 2	3°35	22°45	11°34	0°25	20°53	9°33	19°36	2°33	1°58	23°49	n.a.	S 16
M17	16 52 23	12°12'49	27°34	1♊ 1	4°44	23°25	11°47	0°26	20°51	9°32	19°38	2°33	1°55	23°56	n.a.	M17
T 18	16 56 20	13°10'05	9♓41	3° 1	5°54	24° 6	12° 0	0°27	20°50	9°31	19°40	2°D32	1°51	24° 3	n.a.	T 18
W19	17 0 16	14° 7'22	22° 3	5° 3	7° 4	24°46	12°12	0°27	20°48	9°30	19°41	2°32	1°48	24° 9	n.a.	W19
T 20	17 4 13	15° 4'41	4♈42	7° 7	8°14	25°26	12°25	0°28	20°46	9°30	19°43	2°33	1°45	24°16	n.a.	T 20
F 21	17 8 10	16° 2'00	17°44	9°12	9°24	26° 6	12°37	0°28	20°44	9°29	19°45	2°34	1°42	24°23	n.a.	F 21
S 22	17 12 6	16°59'22	1♉10	11°17	10°34	26°46	12°50	0°29	20°43	9°28	19°46	2°35	1°39	24°29	n.a.	S 22
S 23	17 16 3	17°56'44	15° 2	13°22	11°44	27°25	13° 2	0°29	20°41	9°27	19°48	2°36	1°36	24°36	n.a.	S 23
M24	17 19 59	18°54'07	29°19	15°28	12°54	28° 5	13°15	0°29	20°39	9°26	19°50	2°R37	1°32	24°43	n.a.	M24
T 25	17 23 56	19°51'32	13♊58	17°34	14° 5	28°45	13°27	0°R29	20°37	9°25	19°52	2°36	1°29	24°49	n.a.	T 25
W26	17 27 52	20°48'58	28°51	19°39	15°15	29°24	13°39	0°29	20°35	9°24	19°53	2°35	1°26	24°56	n.a.	W26
T 27	17 31 49	21°46'26	13♋52	21°43	16°25	0♉ 4	13°51	0°29	20°33	9°23	19°55	2°33	1°23	25° 3	n.a.	T 27
F 28	17 35 46	22°43'54	28°52	23°47	17°36	0°43	14° 3	0°29	20°31	9°22	19°57	2°31	1°20	25°10	n.a.	F 28
S 29	17 39 42	23°41'23	13♌41	25°49	18°47	1°22	14°16	0°28	20°29	9°21	19°58	2°28	1°17	25°16	n.a.	S 29
S 30	17 43 39	24♊38'53	28♌15	27♊51	19♉57	2♉ 2	14♉28	0♓28	20♑27	9♒20	20♊ 0	2♊26	1♊13	25♑23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n49	24n10	4n37	11n 4	2s51	4n28	2s16	4n13	0s54	13n52	0s41	13s44	2s13	22s46	0s38	19s12	1s 6	27n22	3n59	21n 2	21n 4	25s51		n.a.
S 2	20 2	20 34	5 7	11 35	2 41	4 55	2 15	4 29	0 53	13 57	0 41	13 44	2 13	22 46	0 38	19 12	1 6	27 23	3 59	21 2	21 3	25 50		n.a.
M 3	20 15	15 51	5 17	12 7	2 30	5 22	2 15	4 46	0 53	14 1	0 41	13 43	2 14	22 46	0 38	19 12	1 6	27 23	3 59	21 2	21 3	25 50		n.a.
T 4	20 27	10 23	5 9	12 42	2 18	5 48	2 14	5 3	0 53	14 5	0 41	13 43	2 14	22 47	0 38	19 12	1 6	27 23	3 59	21 2	21 2	25 49		n.a.
W 5	20 40	4 32	4 43	13 17	2 6	6 15	2 13	5 19	0 52	14 10	0 41	13 42	2 14	22 47	0 38	19 12	1 6	27 23	4 0	21 2	21 1	25 49		n.a.
T 6	20 52	1s25	4 3	13 54	1 54	6 42	2 12	5 36	0 52	14 14	0 41	13 42	2 15	22 47	0 38	19 12	1 6	27 23	4 0	21 2	21 1	25 48		n.a.
F 7	21 3	7 13	3 10	14 32	1 42	7 9	2 11	5 52	0 51	14 18	0 40	13 41	2 15	22 47	0 38	19 12	1 6	27 23	4 0	21 2	21 0	25 47		n.a.
S 8	21 14	12 37	2 9	15 11	1 29	7 35	2 10	6 9	0 50	14 23	0 40	13 41	2 15	22 48	0 38	19 13	1 6	27 24	4 0	21 2	21 0	25 47		n.a.
S 9	21 25	17 24	1 2	15 50	1 17	8 2	2 9	6 25	0 50	14 27	0 40	13 40	2 15	22 48	0 38	19 13	1 6	27 24	4 0	21 2	20 59	25 46		n.a.
M10	21 36	21 22	0s 6	16 30	1 4	8 28	2 8	6 41	0 49	14 31	0 40	13 40	2 16	22 48	0 38	19 13	1 6	27 24	4 0	21 2	20 58	25 45		n.a.
T 11	21 46	24 19	1 13	17 10	0 51	8 54	2 7	6 57	0 49	14 35	0 40	13 40	2 16	22 48	0 38	19 13	1 6	27 24	4 0	21 2	20 58	25 45		n.a.
W12	21 55	26 6	2 16	17 50	0 39	9 20	2 5	7 13	0 48	14 39	0 40	13 40	2 16	22 49	0 38	19 13	1 6	27 24	4 0	21 2	20 57	25 44		n.a.
T 13	22 5	26 40	3 13	18 30	0 26	9 46	2 4	7 29	0 48	14 43	0 40	13 39	2 17	22 49	0 38	19 13	1 7	27 25	4 0	21 2	20 56	25 44		n.a.
F 14	22 14	25 59	4 0	19 10	0 14	10 12	2 2	7 45	0 47	14 48	0 40	13 39	2 17	22 49	0 39	19 14	1 7	27 25	4 0	21 2	20 56	25 43		n.a.
S 15	22 22	24 8	4 37	19 49	0 2	10 38	2 1	8 1	0 47	14 52	0 40	13 39	2 17	22 49	0 39	19 14	1 7	27 25	4 0	21 2	20 55	25 42		n.a.
S 16	22 31	21 14	5 3	20 26	0n10	11 4	1 59	8 17	0 46	14 56	0 40	13 39	2 18	22 50	0 39	19 14	1 7	27 25	4 0	21 2	20 54	25 42		n.a.
M17	22 38	17 26	5 15	21 3	0 21	11 29	1 57	8 33	0 46	15 0	0 40	13 39	2 18	22 50	0 39	19 14	1 7	27 25	4 0	21 1	20 54	25 41		n.a.
T 18	22 46	12 54	5 14	21 38	0 31	11 54	1 55	8 48	0 45	15 4	0 40	13 39	2 18	22 50	0 39	19 15	1 7	27 26	4 0	21 1	20 53	25 40		n.a.
W19	22 53	7 46	4 58	22 11	0 41	12 19	1 53	9 4	0 45	15 8	0 40	13 39	2 18	22 51	0 39	19 15	1 7	27 26	4 0	21 1	20 52	25 39		n.a.
T 20	23 0	2 11	4 28	22 42	0 51	12 44	1 51	9 19	0 44	15 12	0 40	13 39	2 19	22 51	0 39	19 15	1 7	27 26	4 0	21 2	20 52	25 39		n.a.
F 21	23 6	3n38	3 43	23 11	1 0	13 8	1 49	9 34	0 43	15 16	0 40	13 39	2 19	22 51	0 39	19 15	1 7	27 26	4 0	21 2	20 51	25 38		n.a.
S 22	23 12	9 30	2 45	23 38	1 8	13 33	1 47	9 50	0 43	15 19	0 40	13 39	2 19	22 51	0 39	19 16	1 7	27 26	4 0	21 2	20 51	25 37		n.a.
S 23	23 17	15 6	1 36	24 2	1 15	13 57	1 45	10 5	0 42	15 23	0 40	13 40	2 20	22 52	0 39	19 16	1 7	27 27	4 0	21 2	20 50	25 37		n.a.
M24	23 22	20 3	0 18	24 24	1 22	14 20	1 43	10 20	0 42	15 27	0 40	13 40	2 20	22 52	0 39	19 16	1 7	27 27	4 1	21 2	20 49	25 36		n.a.
T 25	23 27	23 54	1n 2	24 42	1 28	14 44	1 41	10 34	0 41	15 31	0 40	13 40	2 20	22 52	0 39	19 16	1 7	27 27	4 1	21 2	20 49	25 35		n.a.
W26	23 31	26 10	2 20	24 59	1 33	15 7	1 39	10 49	0 40	15 35	0 40	13 40	2 20	22 53	0 39	19 17	1 7	27 27	4 1	21 2	20 48	25 34		n.a.
T 27	23 35	26 34	3 28	25 12	1 37	15 30	1 36	11 4	0 40	15 38	0 40	13 41	2 21	22 53	0 39	19 17	1 7	27 27	4 1	21 2	20 47	25 34		n.a.
F 28	23 39	25 1	4 22	25 23	1 41	15 52	1 34	11 19	0 39	15 42	0 40	13 41	2 21	22 53	0 39	19 17	1 7	27 28	4 1	21 1	20 47	25 33		n.a.
S 29	23 42	21 44	4 58	25 31	1 44	16 14	1 31	11 33	0 38	15 46	0 39	13 41	2 21	22 54	0 39	19 18	1 7	27 28	4 1	21 1	20 46	25 32		n.a.
S 30	23n44	17n10	5n14	25n36	1n46	16n36	1s29	11n47	0s38	15n49	0s39	13s42	2s22	22s54	0s39	19s18	1s 7	27n28	4n 1	21n 0	20n45	25s31		n.a.

Julian Day Number = 1256245.5, Delta T = 08h30m37s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°39'08, Lahiri = -21°32'08 Julian Calendar 1 June 1274 BCE == Greg. Calendar 21 May 1274 BCE

The year -1273 astronomical counting style corresponds to year 1274 B.C.E historical counting style.

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JULY 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 47 35	25♊36'24	12♍28	29♊51	21♉ 8	2♉41	14♉39	0°R27	20°R25	9°R19	20♊ 2	2°R25	1♊10	25♐30	n.a.	M 1
T 2	17 51 32	26°33'56	26°18	1♋50	22°19	3°20	14°51	0♓27	20♐23	9♒18	20° 4	2°D24	1° 7	25°36	n.a.	T 2
W 3	17 55 28	27°31'29	9♎45	3°48	23°30	3°59	15° 3	0°26	20°20	9°17	20° 5	2♊24	1° 4	25°43	n.a.	W 3
T 4	17 59 25	28°29'04	22°52	5°45	24°41	4°38	15°15	0°25	20°18	9°16	20° 7	2°26	1° 1	25°50	n.a.	T 4
F 5	18 3 21	29°26'39	5♏41	7°40	25°52	5°16	15°26	0°24	20°16	9°15	20° 9	2°27	0°57	25°56	n.a.	F 5
S 6	18 7 18	0♋24'15	18°14	9°33	27° 3	5°55	15°38	0°23	20°14	9°14	20°10	2°29	0°54	26° 3	n.a.	S 6
S 7	18 11 15	1°21'53	0♐34	11°26	28°15	6°34	15°49	0°22	20°12	9°12	20°12	2°R29	0°51	26°10	n.a.	S 7
M 8	18 15 11	2°19'33	12°45	13°16	29°26	7°12	16° 1	0°20	20°10	9°11	20°14	2°29	0°48	26°17	n.a.	M 8
T 9	18 19 8	3°17'13	24°48	15° 6	0♊37	7°51	16°12	0°19	20° 7	9°10	20°15	2°27	0°45	26°23	n.a.	T 9
W10	18 23 4	4°14'55	6♐45	16°54	1°49	8°29	16°23	0°17	20° 5	9° 9	20°17	2°24	0°42	26°30	n.a.	W10
T 11	18 27 1	5°12'39	18°38	18°40	3° 0	9° 7	16°34	0°16	20° 3	9° 7	20°19	2°19	0°38	26°37	n.a.	T 11
F 12	18 30 57	6°10'24	0♒29	20°25	4°12	9°45	16°45	0°14	20° 0	9° 6	20°20	2°13	0°35	26°43	n.a.	F 12
S 13	18 34 54	7° 8'11	12°20	22° 9	5°24	10°23	16°56	0°12	19°58	9° 5	20°22	2° 7	0°32	26°50	n.a.	S 13
S 14	18 38 50	8° 6'00	24°14	23°51	6°36	11° 1	17° 7	0°10	19°56	9° 3	20°24	2° 1	0°29	26°57	n.a.	S 14
M15	18 42 47	9° 3'50	6♓12	25°32	7°48	11°39	17°18	0° 8	19°53	9° 2	20°25	1°55	0°26	27° 3	n.a.	M15
T 16	18 46 44	10° 1'42	18°19	27°11	9° 0	12°17	17°29	0° 6	19°51	9° 1	20°27	1°52	0°23	27°10	n.a.	T 16
W17	18 50 40	10°59'37	0♈38	28°50	10°12	12°55	17°39	0° 4	19°49	8°59	20°29	1°49	0°19	27°17	n.a.	W17
T 18	18 54 37	11°57'33	13°14	0♌26	11°24	13°32	17°50	0° 2	19°46	8°58	20°30	1°D49	0°16	27°24	n.a.	T 18
F 19	18 58 33	12°55'31	26°10	2° 2	12°36	14°10	18° 0	29♒59	19°44	8°56	20°32	1°49	0°13	27°30	n.a.	F 19
S 20	19 2 30	13°53'31	9♉30	3°36	13°48	14°47	18°11	29°57	19°42	8°55	20°34	1°51	0°10	27°37	n.a.	S 20
S 21	19 6 26	14°51'34	23°17	5° 9	15° 0	15°25	18°21	29°54	19°39	8°53	20°35	1°52	0° 7	27°44	n.a.	S 21
M22	19 10 23	15°49'38	7♊31	6°40	16°13	16° 2	18°31	29°52	19°37	8°52	20°37	1°R52	0° 3	27°50	n.a.	M22
T 23	19 14 19	16°47'45	22°11	8°11	17°25	16°39	18°41	29°49	19°34	8°50	20°38	1°51	0° 0	27°57	n.a.	T 23
W24	19 18 16	17°45'53	7♋12	9°39	18°38	17°16	18°51	29°46	19°32	8°49	20°40	1°47	29♉57	28° 4	n.a.	W24
T 25	19 22 13	18°44'04	22°26	11° 7	19°50	17°53	19° 1	29°43	19°30	8°47	20°41	1°41	29°54	28°11	n.a.	T 25
F 26	19 26 9	19°42'16	7♌42	12°33	21° 3	18°30	19°10	29°40	19°27	8°46	20°43	1°34	29°51	28°17	n.a.	F 26
S 27	19 30 6	20°40'30	22°49	13°58	22°16	19° 7	19°20	29°37	19°25	8°44	20°44	1°27	29°48	28°24	n.a.	S 27
S 28	19 34 2	21°38'46	7♍39	15°21	23°29	19°43	19°30	29°34	19°23	8°43	20°46	1°20	29°44	28°31	n.a.	S 28
M29	19 37 59	22°37'03	22° 4	16°43	24°41	20°20	19°39	29°31	19°20	8°41	20°48	1°15	29°41	28°37	n.a.	M29
T 30	19 41 55	23°35'22	6♎ 2	18° 3	25°54	20°56	19°48	29°27	19°18	8°40	20°49	1°11	29°38	28°44	n.a.	T 30
W31	19 45 52	24♋33'43	19♎31	19♌22	27♊ 7	21♉32	19♉57	29♒24	19♐15	8♒38	20♊50	1°D10	29♉35	28♐51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n46	11n45	5n10	25n39	1n48	16n58	1s26	12n 2	0s37	15n53	0s39	13s42	2s22	22s54	0s39	19s18	1s 7	27n28	4n 1	21n 0	20n45	25s31		n.a.
T 2	23 48	5 53	4 48	25 39	1 49	17 19	1 24	12 16	0 36	15 56	0 39	13 43	2 22	22 55	0 39	19 19	1 7	27 28	4 1	21 0	20 44	25 30		n.a.
W 3	23 49	0s 6	4 10	25 37	1 49	17 39	1 21	12 30	0 36	16 0	0 39	13 43	2 22	22 55	0 39	19 19	1 7	27 29	4 1	21 0	20 43	25 29		n.a.
T 4	23 50	5 57	3 21	25 32	1 49	17 59	1 19	12 44	0 35	16 3	0 39	13 44	2 23	22 55	0 39	19 19	1 7	27 29	4 1	21 0	20 43	25 28		n.a.
F 5	23 51	11 25	2 22	25 25	1 48	18 19	1 16	12 58	0 35	16 7	0 39	13 45	2 23	22 56	0 39	19 20	1 7	27 29	4 1	21 0	20 42	25 27		n.a.
S 6	23 51	16 19	1 17	25 16	1 47	18 39	1 13	13 11	0 34	16 10	0 39	13 45	2 23	22 56	0 39	19 20	1 7	27 29	4 1	21 1	20 41	25 27		n.a.
S 7	23 50	20 27	0 11	25 5	1 45	18 58	1 11	13 25	0 33	16 14	0 39	13 46	2 24	22 57	0 39	19 20	1 8	27 29	4 2	21 1	20 41	25 26		n.a.
M 8	23 50	23 38	0s56	24 52	1 42	19 16	1 8	13 38	0 32	16 17	0 39	13 47	2 24	22 57	0 39	19 21	1 8	27 30	4 2	21 1	20 40	25 25		n.a.
T 9	23 48	25 43	1 59	24 37	1 40	19 34	1 5	13 52	0 32	16 20	0 39	13 47	2 24	22 57	0 39	19 21	1 8	27 30	4 2	21 0	20 39	25 24		n.a.
W10	23 47	26 36	2 56	24 21	1 36	19 52	1 2	14 5	0 31	16 24	0 39	13 48	2 24	22 58	0 39	19 22	1 8	27 30	4 2	21 0	20 39	25 23		n.a.
T 11	23 44	26 15	3 45	24 3	1 32	20 9	0 59	14 18	0 30	16 27	0 39	13 49	2 25	22 58	0 39	19 22	1 8	27 30	4 2	20 59	20 38	25 22		n.a.
F 12	23 42	24 41	4 25	23 43	1 28	20 25	0 57	14 31	0 30	16 30	0 39	13 50	2 25	22 58	0 39	19 22	1 8	27 31	4 2	20 57	20 37	25 22		n.a.
S 13	23 39	22 3	4 52	23 22	1 24	20 41	0 54	14 44	0 29	16 33	0 39	13 51	2 25	22 59	0 39	19 23	1 8	27 31	4 2	20 56	20 37	25 21		n.a.
S 14	23 36	18 29	5 8	23 0	1 19	20 57	0 51	14 57	0 28	16 37	0 39	13 52	2 26	22 59	0 39	19 23	1 8	27 31	4 2	20 55	20 36	25 20		n.a.
M15	23 32	14 10	5 10	22 36	1 13	21 12	0 48	15 9	0 28	16 40	0 39	13 53	2 26	22 59	0 39	19 23	1 8	27 31	4 2	20 54	20 35	25 19		n.a.
T 16	23 28	9 15	4 58	22 11	1 8	21 26	0 45	15 22	0 27	16 43	0 39	13 54	2 26	23 0	0 39	19 24	1 8	27 32	4 2	20 53	20 35	25 18		n.a.
W17	23 23	3 53	4 32	21 45	1 2	21 40	0 42	15 34	0 26	16 46	0 39	13 55	2 26	23 0	0 39	19 24	1 8	27 32	4 3	20 53	20 34	25 17		n.a.
T 18	23 18	1n44	3 53	21 18	0 56	21 53	0 39	15 46	0 25	16 49	0 39	13 56	2 27	23 0	0 39	19 25	1 8	27 32	4 3	20 53	20 33	25 16		n.a.
F 19	23 12	7 27	3 1	20 51	0 49	22 6	0 36	15 58	0 25	16 52	0 39	13 57	2 27	23 1	0 39	19 25	1 8	27 32	4 3	20 53	20 33	25 15		n.a.
S 20	23 6	13 2	1 58	20 22	0 43	22 18	0 33	16 10	0 24	16 55	0 39	13 58	2 27	23 1	0 39	19 26	1 8	27 32	4 3	20 53	20 32	25 14		n.a.
S 21	23 0	18 10	0 46	19 53	0 36	22 29	0 30	16 22	0 23	16 58	0 39	13 59	2 27	23 2	0 39	19 26	1 8	27 33	4 3	20 53	20 31	25 14		n.a.
M22	22 53	22 26	0n31	19 23	0 28	22 40	0 27	16 34	0 22	17 0	0 39	14 1	2 28	23 2	0 39	19 26	1 8	27 33	4 3	20 53	20 30	25 13		n.a.
T 23	22 46	25 24	1 48	18 52	0 21	22 50	0 24	16 45	0 21	17 3	0 39	14 2	2 28	23 2	0 39	19 27	1 8	27 33	4 3	20 53	20 30	25 12		n.a.
W24	22 39	26 37	2 59	18 21	0 13	23 0	0 22	16 57	0 21	17 6	0 39	14 3	2 28	23 3	0 39	19 27	1 8	27 33	4 3	20 52	20 29	25 11		n.a.
T 25	22 31	25 52	3 58	17 49	0 6	23 8	0 19	17 8	0 20	17 9	0 39	14 4	2 28	23 3	0 39	19 28	1 8	27 34	4 3	20 51	20 28	25 10		n.a.
F 26	22 22	23 11	4 41	17 17	0s 2	23 17	0 16	17 19	0 19	17 11	0 39	14 6	2 29	23 3	0 39	19 28	1 8	27 34	4 4	20 50	20 28	25 9		n.a.
S 27	22 14	18 54	5 4	16 45	0 11	23 24	0 13	17 30	0 18	17 14	0 39	14 7	2 29	23 4	0 39	19 29	1 8	27 34	4 4	20 48	20 27	25 8		n.a.
S 28	22 4	13 33	5 5	16 13	0 19	23 31	0 10	17 41	0 17	17 17	0 39	14 8	2 29	23 4	0 39	19 29	1 8	27 34	4 4	20 47	20 26	25 7		n.a.
M29	21 55	7 35	4 47	15 40	0 27	23 37	0 7	17 52	0 17	17 19	0 39	14 10	2 29	23 4	0 39	19 29	1 8	27 35	4 4	20 46	20 26	25 6		n.a.
T 30	21 45	1 25	4 12	15 7	0 36	23 43	0 4	18 2	0 16	17 22	0 39	14 11	2 29	23 5	0 39	19 30	1 8	27 35	4 4	20 45	20 25	25 5		n.a.
W31	21n34	4s37	3n25	14n34	0s44	23n48	0s 1	18n13	0s15	17n24	0s39	14s12	2s30	23s 5	0s39	19s30	1s 8	27n35	4n 4	20n45	20n24	25s 4		n.a.

Julian Day Number = 1256275.5, Delta T = 08h30m35s
Ecliptic obliquity = 23°50'48, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°39'04, Lahiri = -21°32'04 Julian Calendar 1 July 1274 BCE == Greg. Calendar 20 June 1274 BCE

The year -1273 astronomical counting style corresponds to year 1274 B.C.E historical counting style.

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AUGUST 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 49 48	25♋32'05	2♏35	20♌39	28♊20	22♉ 9	20♉ 6	29°R20	19°R13	8°R36	20♊52	1♊10	29♉32	28♂57	n.a.	T 1
F 2	19 53 45	26°30'29	15°16	21°55	29°33	22°45	20°15	29♒17	19♂11	8♒35	20°53	1°11	29°29	29° 4	n.a.	F 2
S 3	19 57 42	27°28'55	27°40	23° 9	0♋47	23°21	20°24	29°13	19° 8	8°33	20°55	1°R12	29°25	29°11	n.a.	S 3
S 4	20 1 38	28°27'23	9♐50	24°21	2° 0	23°56	20°33	29°10	19° 6	8°31	20°56	1°11	29°22	29°18	n.a.	S 4
M 5	20 5 35	29°25'52	21°51	25°31	3°13	24°32	20°41	29° 6	19° 4	8°30	20°58	1° 9	29°19	29°24	n.a.	M 5
T 6	20 9 31	0♌24'24	3♑46	26°39	4°26	25° 8	20°50	29° 2	19° 1	8°28	20°59	1° 4	29°16	29°31	n.a.	T 6
W 7	20 13 28	1°22'57	15°38	27°46	5°40	25°43	20°58	28°58	18°59	8°27	21° 0	0°57	29°13	29°38	n.a.	W 7
T 8	20 17 24	2°21'33	27°29	28°50	6°53	26°19	21° 6	28°54	18°57	8°25	21° 2	0°48	29° 9	29°44	n.a.	T 8
F 9	20 21 21	3°20'10	9♒21	29°51	8° 7	26°54	21°14	28°50	18°54	8°23	21° 3	0°36	29° 6	29°51	n.a.	F 9
S 10	20 25 17	4°18'50	21°15	0♍51	9°20	27°29	21°22	28°46	18°52	8°22	21° 5	0°24	29° 3	29°58	n.a.	S 10
S 11	20 29 14	5°17'31	3♓13	1°47	10°34	28° 4	21°30	28°42	18°50	8°20	21° 6	0°12	29° 0	0♒ 5	n.a.	S 11
M12	20 33 11	6°16'15	15°17	2°41	11°48	28°39	21°37	28°38	18°47	8°18	21° 7	0° 1	28°57	0°11	n.a.	M12
T 13	20 37 7	7°15'01	27°28	3°31	13° 1	29°14	21°45	28°33	18°45	8°17	21° 8	29♉53	28°54	0°18	n.a.	T 13
W14	20 41 4	8°13'50	9♈50	4°19	14°15	29°48	21°52	28°29	18°43	8°15	21°10	29°47	28°50	0°25	n.a.	W14
T 15	20 45 0	9°12'40	22°25	5° 2	15°29	0♊23	21°59	28°25	18°41	8°13	21°11	29°43	28°47	0°31	n.a.	T 15
F 16	20 48 57	10°11'34	5♉17	5°42	16°43	0°57	22° 6	28°20	18°39	8°12	21°12	29°D42	28°44	0°38	n.a.	F 16
S 17	20 52 53	11°10'29	18°30	6°18	17°57	1°32	22°13	28°16	18°36	8°10	21°13	29°42	28°41	0°45	n.a.	S 17
S 18	20 56 50	12° 9'28	2♊ 7	6°49	19°11	2° 6	22°20	28°11	18°34	8° 8	21°15	29°R42	28°38	0°51	n.a.	S 18
M19	21 0 46	13° 8'29	16°10	7°15	20°25	2°40	22°27	28° 7	18°32	8° 7	21°16	29°41	28°35	0°58	n.a.	M19
T 20	21 4 43	14° 7'32	0♋40	7°36	21°39	3°14	22°33	28° 2	18°30	8° 5	21°17	29°38	28°31	1° 5	n.a.	T 20
W21	21 8 39	15° 6'38	15°32	7°51	22°53	3°47	22°39	27°58	18°28	8° 3	21°18	29°33	28°28	1°12	n.a.	W21
T 22	21 12 36	16° 5'46	0♌42	8° 0	24° 8	4°21	22°45	27°53	18°26	8° 2	21°19	29°24	28°25	1°18	n.a.	T 22
F 23	21 16 33	17° 4'56	15°59	8°R 3	25°22	4°54	22°51	27°48	18°24	8° 0	21°20	29°14	28°22	1°25	n.a.	F 23
S 24	21 20 29	18° 4'08	1♍12	7°58	26°36	5°27	22°57	27°44	18°22	7°58	21°21	29° 3	28°19	1°32	n.a.	S 24
S 25	21 24 26	19° 3'23	16°10	7°46	27°51	6° 1	23° 3	27°39	18°20	7°57	21°22	28°52	28°15	1°38	n.a.	S 25
M26	21 28 22	20° 2'39	0♎45	7°27	29° 5	6°33	23° 8	27°34	18°18	7°55	21°23	28°43	28°12	1°45	n.a.	M26
T 27	21 32 19	21° 1'58	14°51	7° 0	0♌19	7° 6	23°14	27°29	18°16	7°54	21°24	28°37	28° 9	1°52	n.a.	T 27
W28	21 36 15	22° 1'18	28°27	6°25	1°34	7°39	23°19	27°25	18°14	7°52	21°25	28°33	28° 6	1°59	n.a.	W28
T 29	21 40 12	23° 0'40	11♏34	5°42	2°48	8°11	23°24	27°20	18°12	7°50	21°26	28°31	28° 3	2° 5	n.a.	T 29
F 30	21 44 8	24° 0'05	24°17	4°52	4° 3	8°44	23°29	27°15	18°11	7°49	21°27	28°31	28° 0	2°12	n.a.	F 30
S 31	21 48 5	24♌59'31	6♐39	3♍54	5♌18	9♊16	23♉33	27♒10	18♂ 9	7♒47	21♊28	28♉31	27♉56	2♒19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n24	10s16	2n27	14n 1	0s53	23n52	0n 2	18n23	0s14	17n27	0s39	14s14	2s30	23s 5	0s39	19s31	1s 8	27n35	4n 4	20n45	20n24	25s 3		n.a.
F 2	21 13	15 21	1 24	13 28	1 2	23 55	0 4	18 33	0 13	17 29	0 39	14 15	2 30	23 6	0 39	19 31	1 8	27 35	4 4	20 45	20 23	25 2		n.a.
S 3	21 1	19 40	0 19	12 55	1 11	23 58	0 7	18 44	0 12	17 32	0 39	14 17	2 30	23 6	0 39	19 32	1 8	27 36	4 5	20 45	20 22	25 1		n.a.
S 4	20 49	23 4	0s46	12 23	1 19	24 0	0 10	18 53	0 12	17 34	0 39	14 18	2 31	23 6	0 39	19 32	1 8	27 36	4 5	20 45	20 21	25 0		n.a.
M 5	20 37	25 23	1 48	11 51	1 28	24 1	0 13	19 3	0 11	17 36	0 39	14 20	2 31	23 7	0 39	19 33	1 8	27 36	4 5	20 44	20 21	24 59		n.a.
T 6	20 24	26 32	2 45	11 19	1 37	24 2	0 15	19 13	0 10	17 39	0 39	14 21	2 31	23 7	0 39	19 33	1 8	27 36	4 5	20 43	20 20	24 58		n.a.
W 7	20 11	26 27	3 34	10 48	1 46	24 2	0 18	19 22	0 9	17 41	0 39	14 23	2 31	23 7	0 39	19 33	1 8	27 37	4 5	20 42	20 19	24 57		n.a.
T 8	19 58	25 9	4 14	10 17	1 55	24 1	0 21	19 32	0 8	17 43	0 39	14 25	2 31	23 8	0 39	19 34	1 8	27 37	4 5	20 40	20 19	24 56		n.a.
F 9	19 44	22 45	4 42	9 47	2 4	23 59	0 23	19 41	0 7	17 45	0 39	14 26	2 31	23 8	0 39	19 34	1 8	27 37	4 5	20 37	20 18	24 55		n.a.
S 10	19 30	19 21	4 58	9 18	2 12	23 57	0 26	19 50	0 6	17 47	0 39	14 28	2 32	23 8	0 39	19 35	1 8	27 37	4 6	20 35	20 17	24 54		n.a.
S 11	19 16	15 10	5 2	8 50	2 21	23 54	0 29	19 59	0 5	17 49	0 39	14 29	2 32	23 9	0 39	19 35	1 8	27 38	4 6	20 32	20 17	24 53		n.a.
M12	19 1	10 22	4 52	8 22	2 30	23 50	0 31	20 8	0 4	17 51	0 39	14 31	2 32	23 9	0 39	19 36	1 8	27 38	4 6	20 30	20 16	24 51		n.a.
T 13	18 46	5 7	4 28	7 56	2 38	23 45	0 34	20 16	0 3	17 53	0 39	14 33	2 32	23 9	0 39	19 36	1 8	27 38	4 6	20 28	20 15	24 50		n.a.
W14	18 31	0n25	3 52	7 31	2 46	23 40	0 36	20 25	0 3	17 55	0 39	14 34	2 32	23 10	0 39	19 37	1 8	27 38	4 6	20 27	20 14	24 49		n.a.
T 15	18 15	6 2	3 4	7 8	2 54	23 34	0 38	20 33	0 2	17 57	0 39	14 36	2 32	23 10	0 39	19 37	1 8	27 39	4 6	20 26	20 14	24 48		n.a.
F 16	17 59	11 32	2 6	6 46	3 1	23 27	0 41	20 41	0 1	17 59	0 39	14 38	2 33	23 10	0 39	19 38	1 8	27 39	4 6	20 26	20 13	24 47		n.a.
S 17	17 43	16 41	0 59	6 27	3 8	23 20	0 43	20 49	0n 0	18 1	0 39	14 40	2 33	23 11	0 39	19 38	1 8	27 39	4 7	20 26	20 12	24 46		n.a.
S 18	17 26	21 9	0n13	6 9	3 15	23 12	0 45	20 57	0 1	18 2	0 39	14 41	2 33	23 11	0 39	19 38	1 8	27 39	4 7	20 26	20 12	24 45		n.a.
M19	17 9	24 33	1 26	5 53	3 21	23 3	0 48	21 5	0 2	18 4	0 39	14 43	2 33	23 11	0 39	19 39	1 8	27 40	4 7	20 26	20 11	24 44		n.a.
T 20	16 52	26 27	2 36	5 40	3 27	22 53	0 50	21 13	0 3	18 6	0 39	14 45	2 33	23 11	0 39	19 39	1 8	27 40	4 7	20 25	20 10	24 43		n.a.
W21	16 35	26 31	3 37	5 30	3 32	22 43	0 52	21 20	0 4	18 7	0 39	14 46	2 33	23 12	0 39	19 40	1 8	27 40	4 7	20 24	20 9	24 41		n.a.
T 22	16 17	24 38	4 24	5 23	3 36	22 32	0 54	21 28	0 5	18 9	0 39	14 48	2 33	23 12	0 39	19 40	1 8	27 40	4 7	20 22	20 9	24 40		n.a.
F 23	15 59	20 58	4 53	5 19	3 39	22 21	0 56	21 35	0 6	18 11	0 39	14 50	2 33	23 12	0 39	19 41	1 8	27 40	4 8	20 20	20 8	24 39		n.a.
S 24	15 40	15 54	5 0	5 18	3 41	22 8	0 58	21 42	0 7	18 12	0 39	14 52	2 34	23 13	0 39	19 41	1 8	27 41	4 8	20 17	20 7	24 38		n.a.
S 25	15 22	9 57	4 47	5 22	3 42	21 55	1 0	21 49	0 8	18 13	0 39	14 53	2 34	23 13	0 39	19 42	1 8	27 41	4 8	20 15	20 7	24 37		n.a.
M26	15 3	3 36	4 16	5 29	3 42	21 42	1 2	21 56	0 9	18 15	0 39	14 55	2 34	23 13	0 39	19 42	1 8	27 41	4 8	20 13	20 6	24 36		n.a.
T 27	14 44	2s45	3 29	5 41	3 40	21 28	1 4	22 2	0 10	18 16	0 39	14 57	2 34	23 13	0 39	19 42	1 8	27 41	4 8	20 11	20 5	24 34		n.a.
W28	14 24	8 45	2 32	5 57	3 37	21 13	1 5	22 9	0 12	18 18	0 39	14 59	2 34	23 14	0 39	19 43	1 8	27 42	4 8	20 11	20 4	24 33		n.a.
T 29	14 5	14 10	1 28	6 18	3 32	20 57	1 7	22 15	0 13	18 19	0 39	15 1	2 34	23 14	0 39	19 43	1 8	27 42	4 9	20 10	20 4	24 32		n.a.
F 30	13 45	18 48	0 22	6 43	3 25	20 41	1 9	22 21	0 14	18 20	0 39	15 2	2 34	23 14	0 39	19 44	1 8	27 42	4 9	20 10	20 3	24 31		n.a.
S 31	13n25	22s30	0s43	7n13	3s15	20n24	1n10	22n28	0n15	18n21	0s39	15s 4	2s34	23s14	0s39	19s44	1s 8	27n42	4n 9	20n10	20n 2	24s30		n.a.

Julian Day Number = 1256306.5, Delta T = 08h30m34s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°39'00, Lahiri = -21°32'00 Julian Calendar 1 Aug. 1274 BCE == Greg. Calendar 21 July 1274 BCE

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SEPTEMBER 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 52 1	25♌58'59	18♐46	2°R51	6♌32	9♊48	23♉38	27°R 6	18°R 7	7°R46	21♊29	28°R30	27♉53	2♒25	n.a.	S 1
M 2	21 55 58	26°58'29	0♑43	1♍43	7°47	10°20	23°42	27♒ 1	18♑ 5	7♒44	21°30	28♉27	27°50	2°32	n.a.	M 2
T 3	21 59 55	27°58'01	12°35	0°32	9° 2	10°51	23°46	26°56	18° 4	7°43	21°31	28°21	27°47	2°39	n.a.	T 3
W 4	22 3 51	28°57'35	24°25	29♌20	10°17	11°23	23°50	26°51	18° 2	7°41	21°32	28°12	27°44	2°46	n.a.	W 4
T 5	22 7 48	29°57'11	6♒16	28° 8	11°31	11°54	23°54	26°46	18° 0	7°40	21°32	28° 1	27°41	2°52	n.a.	T 5
F 6	22 11 44	0♍56'49	18°11	26°59	12°46	12°25	23°57	26°42	17°59	7°38	21°33	27°47	27°37	2°59	n.a.	F 6
S 7	22 15 41	1°56'29	0♓12	25°55	14° 1	12°56	24° 1	26°37	17°57	7°37	21°34	27°33	27°34	3° 6	n.a.	S 7
S 8	22 19 37	2°56'11	12°19	24°57	15°16	13°27	24° 4	26°32	17°56	7°35	21°35	27°18	27°31	3°12	n.a.	S 8
M 9	22 23 34	3°55'56	24°34	24° 8	16°31	13°57	24° 7	26°27	17°54	7°34	21°35	27° 6	27°28	3°19	n.a.	M 9
T 10	22 27 30	4°55'42	6♈56	23°28	17°46	14°28	24°10	26°23	17°53	7°32	21°36	26°55	27°25	3°26	n.a.	T 10
W11	22 31 27	5°55'31	19°28	22°58	19° 1	14°58	24°12	26°18	17°52	7°31	21°37	26°47	27°21	3°32	n.a.	W11
T 12	22 35 23	6°55'22	2♉12	22°40	20°16	15°28	24°15	26°13	17°50	7°29	21°37	26°43	27°18	3°39	n.a.	T 12
F 13	22 39 20	7°55'16	15° 8	22°D33	21°31	15°57	24°17	26° 8	17°49	7°28	21°38	26°41	27°15	3°46	n.a.	F 13
S 14	22 43 17	8°55'12	28°21	22°37	22°46	16°27	24°19	26° 4	17°48	7°27	21°38	26°D40	27°12	3°53	n.a.	S 14
S 15	22 47 13	9°55'10	11♊52	22°52	24° 1	16°56	24°21	25°59	17°47	7°25	21°39	26°R40	27° 9	3°59	n.a.	S 15
M16	22 51 10	10°55'11	25°44	23°17	25°17	17°25	24°23	25°55	17°45	7°24	21°39	26°40	27° 6	4° 6	n.a.	M16
T 17	22 55 6	11°55'14	9♋58	23°52	26°32	17°54	24°24	25°50	17°44	7°23	21°40	26°37	27° 2	4°13	n.a.	T 17
W18	22 59 3	12°55'19	24°33	24°36	27°47	18°23	24°26	25°46	17°43	7°21	21°40	26°32	26°59	4°19	n.a.	W18
T 19	23 2 59	13°55'27	9♌23	25°27	29° 2	18°51	24°27	25°41	17°42	7°20	21°41	26°24	26°56	4°26	n.a.	T 19
F 20	23 6 56	14°55'37	24°23	26°26	0♍18	19°19	24°28	25°37	17°41	7°19	21°41	26°14	26°53	4°33	n.a.	F 20
S 21	23 10 52	15°55'49	9♍24	27°31	1°33	19°47	24°28	25°32	17°40	7°18	21°42	26° 3	26°50	4°40	n.a.	S 21
S 22	23 14 49	16°56'03	24°15	28°41	2°48	20°15	24°29	25°28	17°39	7°16	21°42	25°53	26°46	4°46	n.a.	S 22
M23	23 18 46	17°56'18	8♎47	29°56	4° 4	20°43	24°29	25°24	17°39	7°15	21°42	25°43	26°43	4°53	n.a.	M23
T 24	23 22 42	18°56'36	22°55	1♍15	5°19	21°10	24°R29	25°20	17°38	7°14	21°43	25°37	26°40	5° 0	n.a.	T 24
W25	23 26 39	19°56'55	6♏35	2°38	6°35	21°37	24°29	25°16	17°37	7°13	21°43	25°33	26°37	5° 6	n.a.	W25
T 26	23 30 35	20°57'16	19°48	4° 3	7°50	22° 3	24°29	25°11	17°36	7°12	21°43	25°D31	26°34	5°13	n.a.	T 26
F 27	23 34 32	21°57'39	2♐35	5°31	9° 5	22°30	24°28	25° 7	17°36	7°11	21°43	25°31	26°31	5°20	n.a.	F 27
S 28	23 38 28	22°58'03	15° 1	7° 1	10°21	22°56	24°28	25° 3	17°35	7°10	21°44	25°32	26°27	5°27	n.a.	S 28
S 29	23 42 25	23°58'29	27°10	8°32	11°36	23°21	24°27	25° 0	17°35	7° 9	21°44	25°R32	26°24	5°33	n.a.	S 29
M30	23 46 21	24♍58'56	9♑ 8	10♍ 5	12♍52	23♊47	24♉26	24♒56	17♑34	7♒ 8	21♊44	25♉31	26♉21	5♒40	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n 4	25s 6	1s45	7n46	3s 4	20n 7	1n12	22n34	0n16	18n22	0s39	15s 6	2s34	23s14	0s39	19s45	1s 8	27n43	4n 9	20n10	20n 2	24s28		n.a.
M 2	12 44	26 32	2 41	8 23	2 51	19 49	1 13	22 39	0 17	18 23	0 39	15 7	2 34	23 15	0 39	19 45	1 8	27 43	4 9	20 9	20 1	24 27		n.a.
T 3	12 23	26 44	3 30	9 2	2 36	19 30	1 15	22 45	0 18	18 24	0 39	15 9	2 34	23 15	0 39	19 45	1 8	27 43	4 9	20 8	20 0	24 26		n.a.
W 4	12 2	25 42	4 10	9 43	2 20	19 11	1 16	22 51	0 19	18 25	0 39	15 11	2 34	23 15	0 39	19 46	1 8	27 43	4 10	20 6	19 59	24 25		n.a.
T 5	11 41	23 31	4 38	10 26	2 1	18 51	1 17	22 56	0 20	18 26	0 39	15 13	2 34	23 15	0 39	19 46	1 8	27 43	4 10	20 3	19 59	24 23		n.a.
F 6	11 19	20 18	4 55	11 8	1 42	18 31	1 18	23 2	0 22	18 27	0 39	15 14	2 34	23 16	0 39	19 46	1 8	27 44	4 10	20 0	19 58	24 22		n.a.
S 7	10 58	16 14	4 59	11 49	1 22	18 10	1 19	23 7	0 23	18 28	0 39	15 16	2 34	23 16	0 39	19 47	1 8	27 44	4 10	19 57	19 57	24 21		n.a.
S 8	10 36	11 29	4 49	12 27	1 2	17 49	1 20	23 12	0 24	18 29	0 39	15 18	2 34	23 16	0 39	19 47	1 8	27 44	4 10	19 54	19 56	24 20		n.a.
M 9	10 14	6 15	4 26	13 3	0 41	17 27	1 21	23 17	0 25	18 30	0 39	15 19	2 34	23 16	0 39	19 48	1 8	27 44	4 10	19 51	19 56	24 18		n.a.
T 10	9 52	0 43	3 50	13 35	0 22	17 4	1 22	23 22	0 26	18 30	0 39	15 21	2 34	23 16	0 39	19 48	1 8	27 45	4 11	19 48	19 55	24 17		n.a.
W11	9 30	4n56	3 3	14 3	0 2	16 42	1 23	23 26	0 28	18 31	0 39	15 23	2 34	23 16	0 39	19 48	1 8	27 45	4 11	19 46	19 54	24 16		n.a.
T 12	9 7	10 29	2 6	14 26	0n16	16 18	1 24	23 31	0 29	18 32	0 39	15 24	2 34	23 17	0 39	19 49	1 8	27 45	4 11	19 45	19 53	24 15		n.a.
F 13	8 44	15 41	1 1	14 45	0 33	15 54	1 25	23 35	0 30	18 32	0 39	15 26	2 34	23 17	0 39	19 49	1 8	27 45	4 11	19 45	19 53	24 13		n.a.
S 14	8 22	20 16	0n 9	14 58	0 48	15 30	1 25	23 40	0 31	18 33	0 39	15 27	2 34	23 17	0 39	19 49	1 8	27 45	4 11	19 45	19 52	24 12		n.a.
S 15	7 59	23 55	1 20	15 6	1 2	15 5	1 26	23 44	0 33	18 33	0 39	15 29	2 34	23 17	0 39	19 50	1 8	27 46	4 11	19 45	19 51	24 11		n.a.
M16	7 36	26 14	2 27	15 10	1 15	14 40	1 27	23 48	0 34	18 34	0 39	15 31	2 34	23 17	0 39	19 50	1 8	27 46	4 12	19 44	19 51	24 9		n.a.
T 17	7 12	26 55	3 28	15 8	1 26	14 15	1 27	23 52	0 35	18 34	0 39	15 32	2 34	23 17	0 39	19 50	1 8	27 46	4 12	19 44	19 50	24 8		n.a.
W18	6 49	25 47	4 16	15 2	1 35	13 49	1 27	23 56	0 37	18 34	0 39	15 34	2 34	23 17	0 39	19 51	1 8	27 46	4 12	19 43	19 49	24 7		n.a.
T 19	6 26	22 50	4 49	14 52	1 43	13 22	1 28	24 0	0 38	18 35	0 39	15 35	2 34	23 18	0 39	19 51	1 8	27 47	4 12	19 41	19 48	24 5		n.a.
F 20	6 2	18 20	5 1	14 38	1 50	12 56	1 28	24 4	0 39	18 35	0 39	15 37	2 34	23 18	0 39	19 51	1 8	27 47	4 12	19 38	19 48	24 4		n.a.
S 21	5 38	12 42	4 54	14 21	1 56	12 28	1 28	24 7	0 41	18 35	0 39	15 38	2 34	23 18	0 39	19 52	1 8	27 47	4 13	19 36	19 47	24 3		n.a.
S 22	5 15	6 23	4 26	14 0	2 0	12 1	1 28	24 11	0 42	18 35	0 39	15 40	2 34	23 18	0 39	19 52	1 8	27 47	4 13	19 33	19 46	24 1		n.a.
M23	4 51	0s10	3 41	13 36	2 3	11 33	1 28	24 14	0 43	18 35	0 39	15 41	2 34	23 18	0 39	19 52	1 8	27 47	4 13	19 31	19 45	24 0		n.a.
T 24	4 27	6 31	2 44	13 9	2 5	11 5	1 28	24 17	0 45	18 35	0 39	15 42	2 34	23 18	0 39	19 53	1 8	27 48	4 13	19 29	19 45	23 58		n.a.
W25	4 3	12 23	1 39	12 40	2 6	10 37	1 28	24 21	0 46	18 35	0 39	15 44	2 34	23 18	0 39	19 53	1 8	27 48	4 13	19 28	19 44	23 57		n.a.
T 26	3 39	17 30	0 30	12 9	2 6	10 8	1 28	24 24	0 48	18 35	0 39	15 45	2 34	23 18	0 38	19 53	1 8	27 48	4 13	19 28	19 43	23 56		n.a.
F 27	3 14	21 39	0s38	11 36	2 6	9 39	1 28	24 27	0 49	18 35	0 39	15 46	2 34	23 18	0 38	19 53	1 8	27 48	4 14	19 28	19 42	23 54		n.a.
S 28	2 50	24 41	1 42	11 1	2 5	9 10	1 28	24 30	0 50	18 35	0 39	15 48	2 33	23 18	0 38	19 54	1 8	27 48	4 14	19 28	19 42	23 53		n.a.
S 29	2 26	26 29	2 40	10 24	2 3	8 40	1 27	24 33	0 52	18 35	0 39	15 49	2 33	23 18	0 38	19 54	1 8	27 49	4 14	19 28	19 41	23 51		n.a.
M30	2n 2	27s 2	3s31	9n46	2n 0	8n10	1n27	24n35	0n53	18n35	0s39	15s50	2s33	23s18	0s38	19s54	1s 8	27n49	4n14	19n28	19n40	23s50		n.a.

Julian Day Number = 1256337.5, Delta T = 08h30m32s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°38'56, Lahiri = -21°31'56 Julian Calendar 1 Sept. 1274 BCE == Greg. Calendar 21 Aug. 1274 BCE

The year -1273 astronomical counting style corresponds to year 1274 B.C.E historical counting style.

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OCTOBER 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 50 18	25♍59'25	20♉59	11♍38	14♍ 7	24♊12	24°R24	24°R52	17°R34	7°R 7	21♊44	25°R27	26♉18	5♒47	n.a.	T 1
W 2	23 54 15	26°59'56	2♒50	13°13	15°23	24°37	24♉23	24♒48	17♉33	7♒ 6	21°44	25♉22	26°15	5°53	n.a.	W 2
T 3	23 58 11	28° 0'28	14°43	14°48	16°38	25° 2	24°21	24°45	17°33	7° 5	21°44	25°13	26°12	6° 0	n.a.	T 3
F 4	0 2 8	29° 1'01	26°43	16°24	17°54	25°26	24°19	24°41	17°33	7° 4	21°44	25° 4	26° 8	6° 7	n.a.	F 4
S 5	0 6 4	0♎ 1'36	8♓51	18° 0	19° 9	25°50	24°17	24°38	17°32	7° 3	21°R44	24°53	26° 5	6°14	n.a.	S 5
S 6	0 10 1	1° 2'12	21° 8	19°36	20°25	26°14	24°15	24°34	17°32	7° 2	21°44	24°42	26° 2	6°20	n.a.	S 6
M 7	0 13 57	2° 2'50	3♈37	21°12	21°41	26°37	24°12	24°31	17°32	7° 1	21°44	24°32	25°59	6°27	n.a.	M 7
T 8	0 17 54	3° 3'30	16°16	22°49	22°56	27° 0	24° 9	24°28	17°32	7° 1	21°44	24°25	25°56	6°34	n.a.	T 8
W 9	0 21 50	4° 4'11	29° 7	24°25	24°12	27°23	24° 7	24°25	17°D32	7° 0	21°44	24°19	25°52	6°40	n.a.	W 9
T 10	0 25 47	5° 4'54	12♉ 8	26° 2	25°27	27°45	24° 4	24°22	17°32	6°59	21°44	24°16	25°49	6°47	n.a.	T 10
F 11	0 29 43	6° 5'39	25°21	27°38	26°43	28° 7	24° 0	24°19	17°32	6°59	21°44	24°D15	25°46	6°54	n.a.	F 11
S 12	0 33 40	7° 6'26	8♊46	29°14	27°59	28°29	23°57	24°16	17°32	6°58	21°44	24°16	25°43	7° 1	n.a.	S 12
S 13	0 37 37	8° 7'14	22°23	0♎50	29°14	28°50	23°53	24°13	17°32	6°57	21°43	24°17	25°40	7° 7	n.a.	S 13
M14	0 41 33	9° 8'04	6♋14	2°26	0♎30	29°11	23°49	24°10	17°32	6°57	21°43	24°R18	25°37	7°14	n.a.	M14
T 15	0 45 30	10° 8'56	20°18	4° 2	1°45	29°31	23°45	24° 8	17°33	6°56	21°43	24°18	25°33	7°21	n.a.	T 15
W16	0 49 26	11° 9'50	4♌35	5°37	3° 1	29°51	23°41	24° 5	17°33	6°56	21°43	24°16	25°30	7°27	n.a.	W16
T 17	0 53 23	12°10'45	19° 3	7°13	4°17	0♋11	23°37	24° 3	17°33	6°55	21°42	24°11	25°27	7°34	n.a.	T 17
F 18	0 57 19	13°11'41	3♍36	8°48	5°32	0°30	23°32	24° 1	17°34	6°55	21°42	24° 6	25°24	7°41	n.a.	F 18
S 19	1 1 16	14°12'39	18°10	10°23	6°48	0°49	23°27	23°58	17°34	6°54	21°42	23°59	25°21	7°48	n.a.	S 19
S 20	1 5 12	15°13'39	2♎37	11°58	8° 4	1° 7	23°22	23°56	17°35	6°54	21°41	23°53	25°17	7°54	n.a.	S 20
M21	1 9 9	16°14'39	16°51	13°33	9°19	1°25	23°17	23°54	17°35	6°54	21°41	23°47	25°14	8° 1	n.a.	M21
T 22	1 13 6	17°15'41	0♏48	15° 8	10°35	1°42	23°12	23°52	17°36	6°53	21°40	23°43	25°11	8° 8	n.a.	T 22
W23	1 17 2	18°16'44	14°22	16°43	11°51	1°59	23° 7	23°51	17°37	6°53	21°40	23°41	25° 8	8°15	n.a.	W23
T 24	1 20 59	19°17'48	27°33	18°17	13° 6	2°16	23° 1	23°49	17°37	6°53	21°39	23°D41	25° 5	8°21	n.a.	T 24
F 25	1 24 55	20°18'53	10♐22	19°52	14°22	2°32	22°55	23°47	17°38	6°52	21°39	23°42	25° 2	8°28	n.a.	F 25
S 26	1 28 52	21°19'59	22°51	21°26	15°38	2°47	22°49	23°46	17°39	6°52	21°38	23°44	24°58	8°35	n.a.	S 26
S 27	1 32 48	22°21'06	5♑ 4	23° 1	16°53	3° 2	22°43	23°45	17°40	6°52	21°38	23°45	24°55	8°41	n.a.	S 27
M28	1 36 45	23°22'13	17° 4	24°35	18° 9	3°16	22°37	23°43	17°41	6°52	21°37	23°47	24°52	8°48	n.a.	M28
T 29	1 40 42	24°23'21	28°58	26° 9	19°25	3°30	22°31	23°42	17°42	6°52	21°37	23°R47	24°49	8°55	n.a.	T 29
W30	1 44 38	25°24'29	10♒49	27°44	20°40	3°44	22°25	23°41	17°43	6°52	21°36	23°45	24°46	9° 2	n.a.	W30
T 31	1 48 35	26♎25'38	22♒44	29♎18	21♎56	3♋56	22♉18	23♒40	17♉44	6°D52	21♊35	23♉43	24♉43	9♒ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n37	26s19	4s12	9n 7	1n57	7n40	1n26	24n38	0n55	18n34	0s38	15s51	2s33	23s18	0s38	19s54	1s 8	27n49	4n14	19n27	19n39	23s49		n.a.
W 2	1 13	24 25	4 42	8 27	1 54	7 10	1 26	24 41	0 57	18 34	0 38	15 52	2 33	23 18	0 38	19 55	1 8	27 49	4 15	19 26	19 39	23 47		n.a.
T 3	0 48	21 27	4 59	7 46	1 50	6 40	1 25	24 43	0 58	18 34	0 38	15 53	2 33	23 18	0 38	19 55	1 8	27 49	4 15	19 24	19 38	23 46		n.a.
F 4	0 24	17 34	5 4	7 5	1 46	6 9	1 24	24 46	1 0	18 33	0 38	15 55	2 33	23 18	0 38	19 55	1 8	27 50	4 15	19 21	19 37	23 44		n.a.
S 5	0s 1	12 56	4 56	6 22	1 41	5 38	1 24	24 48	1 1	18 33	0 38	15 56	2 33	23 18	0 38	19 55	1 8	27 50	4 15	19 19	19 36	23 43		n.a.
S 6	0 25	7 44	4 33	5 39	1 36	5 8	1 23	24 50	1 3	18 32	0 38	15 57	2 33	23 18	0 38	19 55	1 8	27 50	4 15	19 16	19 35	23 41		n.a.
M 7	0 50	2 10	3 57	4 56	1 31	4 36	1 22	24 53	1 5	18 31	0 38	15 58	2 32	23 18	0 38	19 56	1 8	27 50	4 16	19 14	19 35	23 40		n.a.
T 8	1 14	3n36	3 9	4 12	1 26	4 5	1 21	24 55	1 6	18 31	0 38	15 59	2 32	23 18	0 38	19 56	1 8	27 50	4 16	19 12	19 34	23 38		n.a.
W 9	1 39	9 18	2 11	3 29	1 20	3 34	1 20	24 57	1 8	18 30	0 38	16 0	2 32	23 18	0 38	19 56	1 8	27 50	4 16	19 10	19 33	23 37		n.a.
T 10	2 3	14 43	1 5	2 44	1 14	3 2	1 19	24 59	1 10	18 29	0 38	16 0	2 32	23 18	0 38	19 56	1 8	27 51	4 16	19 10	19 32	23 35		n.a.
F 11	2 28	19 31	0n 6	2 0	1 8	2 31	1 18	25 1	1 11	18 29	0 38	16 1	2 32	23 18	0 38	19 56	1 8	27 51	4 16	19 9	19 32	23 34		n.a.
S 12	2 52	23 25	1 17	1 16	1 2	1 59	1 17	25 3	1 13	18 28	0 38	16 2	2 32	23 18	0 38	19 56	1 8	27 51	4 16	19 10	19 31	23 32		n.a.
S 13	3 16	26 3	2 26	0 31	0 56	1 28	1 16	25 5	1 15	18 27	0 38	16 3	2 31	23 18	0 38	19 57	1 8	27 51	4 17	19 10	19 30	23 31		n.a.
M14	3 41	27 9	3 27	0s13	0 50	0 56	1 14	25 7	1 17	18 26	0 38	16 4	2 31	23 18	0 38	19 57	1 8	27 51	4 17	19 10	19 29	23 29		n.a.
T 15	4 5	26 31	4 17	0 58	0 43	0 24	1 13	25 9	1 18	18 25	0 38	16 4	2 31	23 18	0 38	19 57	1 8	27 51	4 17	19 10	19 29	23 28		n.a.
W16	4 29	24 9	4 51	1 42	0 37	0s 8	1 12	25 11	1 20	18 24	0 38	16 5	2 31	23 18	0 38	19 57	1 8	27 52	4 17	19 9	19 28	23 26		n.a.
T 17	4 54	20 14	5 8	2 27	0 31	0 40	1 10	25 13	1 22	18 23	0 38	16 6	2 31	23 18	0 38	19 57	1 8	27 52	4 17	19 8	19 27	23 25		n.a.
F 18	5 18	15 4	5 5	3 11	0 24	1 11	1 9	25 15	1 24	18 22	0 38	16 6	2 31	23 18	0 38	19 57	1 8	27 52	4 18	19 7	19 26	23 23		n.a.
S 19	5 42	9 4	4 42	3 55	0 18	1 43	1 7	25 16	1 26	18 21	0 38	16 7	2 30	23 18	0 38	19 57	1 8	27 52	4 18	19 5	19 25	23 22		n.a.
S 20	6 6	2 38	4 2	4 39	0 11	2 15	1 6	25 18	1 28	18 20	0 38	16 7	2 30	23 18	0 38	19 57	1 8	27 52	4 18	19 4	19 25	23 20		n.a.
M21	6 30	3s52	3 7	5 22	0 4	2 47	1 4	25 20	1 30	18 18	0 38	16 8	2 30	23 18	0 38	19 57	1 8	27 52	4 18	19 2	19 24	23 19		n.a.
T 22	6 53	10 3	2 1	6 6	0s 2	3 18	1 2	25 22	1 32	18 17	0 38	16 8	2 30	23 18	0 38	19 57	1 8	27 53	4 18	19 1	19 23	23 17		n.a.
W23	7 17	15 37	0 51	6 49	0 9	3 50	1 1	25 23	1 34	18 16	0 38	16 9	2 30	23 17	0 38	19 57	1 8	27 53	4 18	19 1	19 22	23 16		n.a.
T 24	7 41	20 18	0s21	7 31	0 15	4 22	0 59	25 25	1 36	18 14	0 37	16 9	2 29	23 17	0 38	19 57	1 8	27 53	4 19	19 1	19 22	23 14		n.a.
F 25	8 4	23 52	1 30	8 14	0 21	4 53	0 57	25 27	1 38	18 13	0 37	16 10	2 29	23 17	0 38	19 57	1 8	27 53	4 19	19 1	19 21	23 12		n.a.
S 26	8 27	26 11	2 33	8 56	0 28	5 24	0 55	25 29	1 40	18 12	0 37	16 10	2 29	23 17	0 38	19 58	1 8	27 53	4 19	19 1	19 20	23 11		n.a.
S 27	8 51	27 12	3 27	9 37	0 34	5 56	0 53	25 30	1 42	18 10	0 37	16 10	2 29	23 17	0 38	19 58	1 8	27 53	4 19	19 2	19 19	23 9		n.a.
M28	9 14	26 53	4 11	10 18	0 40	6 27	0 51	25 32	1 44	18 9	0 37	16 10	2 29	23 17	0 38	19 58	1 7	27 53	4 19	19 2	19 18	23 8		n.a.
T 29	9 37	25 21	4 44	10 59	0 46	6 58	0 49	25 34	1 46	18 7	0 37	16 11	2 28	23 17	0 38	19 58	1 7	27 54	4 20	19 2	19 18	23 6		n.a.
W30	9 59	22 42	5 5	11 39	0 52	7 29	0 47	25 36	1 48	18 5	0 37	16 11	2 28	23 16	0 38	19 57	1 7	27 54	4 20	19 2	19 17	23 4		n.a.
T 31	10s22	19s 5	5s13	12s19	0s58	7s59	0n45	25n37	1n50	18n 4	0s37	16s11	2s28	23s16	0s38	19s57	1s 7	27n54	4n20	19n 1	19n16	23s 3		n.a.

Julian Day Number = 1256367.5, Delta T = 08h30m30s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°38'52, Lahiri = -21°31'52 Julian Calendar 1 Oct. 1274 BCE == Greg. Calendar 20 Sept. 1274 BCE

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NOVEMBER 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 52 31	27♎26'48	4♓46	0♏52	23♎12	4♋ 9	22°R11	23°R39	17♑45	6♒52	21°R35	23°R39	24♉39	9♒15	n.a.	F 1
S 2	1 56 28	28°27'58	16°58	2°27	24°27	4°20	22♉ 4	23♒39	17°46	6°52	21♊34	23♉35	24°36	9°22	n.a.	S 2
S 3	2 0 24	29°29'09	29°23	4° 1	25°43	4°31	21°57	23°38	17°47	6°52	21°33	23°31	24°33	9°28	n.a.	S 3
M 4	2 4 21	0♏30'20	12♈ 4	5°36	26°59	4°42	21°50	23°38	17°49	6°52	21°32	23°27	24°30	9°35	n.a.	M 4
T 5	2 8 17	1°31'32	25° 1	7°11	28°14	4°52	21°43	23°37	17°50	6°52	21°32	23°24	24°27	9°42	n.a.	T 5
W 6	2 12 14	2°32'44	8♉13	8°45	29°30	5° 1	21°36	23°37	17°51	6°53	21°31	23°22	24°23	9°49	n.a.	W 6
T 7	2 16 11	3°33'57	21°39	10°20	0♏45	5°10	21°29	23°37	17°53	6°53	21°30	23°D21	24°20	9°55	n.a.	T 7
F 8	2 20 7	4°35'11	5♊18	11°55	2° 1	5°18	21°21	23°D37	17°54	6°53	21°29	23°22	24°17	10° 2	n.a.	F 8
S 9	2 24 4	5°36'26	19° 7	13°30	3°17	5°25	21°14	23°37	17°56	6°53	21°28	23°23	24°14	10° 9	n.a.	S 9
S 10	2 28 0	6°37'41	3♋ 5	15° 5	4°32	5°32	21° 6	23°37	17°57	6°54	21°27	23°24	24°11	10°15	n.a.	S 10
M11	2 31 57	7°38'57	17° 9	16°40	5°48	5°38	20°58	23°37	17°59	6°54	21°27	23°25	24° 8	10°22	n.a.	M11
T 12	2 35 53	8°40'13	1♌17	18°16	7° 3	5°43	20°50	23°38	18° 0	6°55	21°26	23°26	24° 4	10°29	n.a.	T 12
W13	2 39 50	9°41'30	15°28	19°51	8°19	5°48	20°43	23°38	18° 2	6°55	21°25	23°R26	24° 1	10°36	n.a.	W13
T 14	2 43 46	10°42'48	29°39	21°26	9°35	5°52	20°35	23°39	18° 4	6°55	21°24	23°25	23°58	10°42	n.a.	T 14
F 15	2 47 43	11°44'06	13♍49	23° 2	10°50	5°55	20°27	23°40	18° 6	6°56	21°23	23°24	23°55	10°49	n.a.	F 15
S 16	2 51 40	12°45'25	27°53	24°37	12° 6	5°57	20°19	23°41	18° 7	6°56	21°22	23°23	23°52	10°56	n.a.	S 16
S 17	2 55 36	13°46'44	11♎50	26°12	13°21	5°59	20°11	23°41	18° 9	6°57	21°21	23°22	23°49	11° 3	n.a.	S 17
M18	2 59 33	14°48'03	25°36	27°47	14°37	6° 0	20° 3	23°43	18°11	6°58	21°20	23°20	23°45	11° 9	n.a.	M18
T 19	3 3 29	15°49'23	9♏ 8	29°22	15°52	6°R 0	19°55	23°44	18°13	6°58	21°19	23°20	23°42	11°16	n.a.	T 19
W20	3 7 26	16°50'43	22°25	0♐56	17° 8	5°59	19°46	23°45	18°15	6°59	21°18	23°D20	23°39	11°23	n.a.	W20
T 21	3 11 22	17°52'03	5♐25	2°30	18°23	5°58	19°38	23°47	18°17	7° 0	21°16	23°20	23°36	11°29	n.a.	T 21
F 22	3 15 19	18°53'22	18° 8	4° 4	19°39	5°56	19°30	23°48	18°19	7° 0	21°15	23°20	23°33	11°36	n.a.	F 22
S 23	3 19 16	19°54'42	0♑35	5°36	20°54	5°53	19°22	23°50	18°22	7° 1	21°14	23°20	23°29	11°43	n.a.	S 23
S 24	3 23 12	20°56'01	12°47	7° 7	22°10	5°49	19°14	23°51	18°24	7° 2	21°13	23°21	23°26	11°50	n.a.	S 24
M25	3 27 9	21°57'20	24°49	8°38	23°25	5°44	19° 6	23°53	18°26	7° 3	21°12	23°21	23°23	11°56	n.a.	M25
T 26	3 31 5	22°58'38	6♒44	10° 6	24°41	5°39	18°58	23°55	18°28	7° 4	21°11	23°R21	23°20	12° 3	n.a.	T 26
W27	3 35 2	23°59'56	18°36	11°33	25°56	5°33	18°50	23°57	18°30	7° 5	21°10	23°D21	23°17	12°10	n.a.	W27
T 28	3 38 58	25° 1'13	0♓30	12°58	27°12	5°26	18°42	24° 0	18°33	7° 6	21° 8	23°21	23°14	12°16	n.a.	T 28
F 29	3 42 55	26° 2'30	12°31	14°20	28°27	5°18	18°34	24° 2	18°35	7° 7	21° 7	23°21	23°10	12°23	n.a.	F 29
S 30	3 46 51	27♏ 3'46	24♓43	15♐39	29♏43	5♋ 9	18♉26	24♒ 4	18♑38	7♒ 8	21♊ 6	23♉22	23♉ 7	12♒30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s44	14s41	5s 7	12s58	1s 4	8s30	0n43	25n39	1n53	18n 2	0s37	16s11	2s28	23s16	0s38	19s57	1s 7	27n54	4n20	19n 0	19n15	23s 1		n.a.
S 2	11 7	9 38	4 48	13 37	1 10	9 0	0 41	25 41	1 55	18 0	0 37	16 11	2 28	23 16	0 38	19 57	1 7	27 54	4 20	18 59	19 15	22 59		n.a.
S 3	11 29	4 7	4 14	14 15	1 15	9 30	0 39	25 43	1 57	17 59	0 37	16 11	2 27	23 16	0 37	19 57	1 7	27 54	4 20	18 58	19 14	22 58		n.a.
M 4	11 51	1n40	3 28	14 52	1 20	10 0	0 37	25 45	1 59	17 57	0 37	16 11	2 27	23 15	0 37	19 57	1 7	27 54	4 21	18 57	19 13	22 56		n.a.
T 5	12 12	7 32	2 30	15 29	1 25	10 29	0 35	25 47	2 2	17 55	0 36	16 11	2 27	23 15	0 37	19 57	1 7	27 54	4 21	18 56	19 12	22 54		n.a.
W 6	12 34	13 11	1 22	16 5	1 30	10 59	0 33	25 49	2 4	17 53	0 36	16 11	2 27	23 15	0 37	19 57	1 7	27 54	4 21	18 56	19 11	22 53		n.a.
T 7	12 55	18 20	0 9	16 40	1 35	11 28	0 30	25 51	2 6	17 51	0 36	16 11	2 27	23 15	0 37	19 57	1 7	27 55	4 21	18 56	19 11	22 51		n.a.
F 8	13 16	22 37	1n 5	17 15	1 40	11 56	0 28	25 53	2 9	17 50	0 36	16 10	2 26	23 15	0 37	19 57	1 7	27 55	4 21	18 56	19 10	22 49		n.a.
S 9	13 37	25 41	2 17	17 48	1 44	12 25	0 26	25 55	2 11	17 48	0 36	16 10	2 26	23 14	0 37	19 57	1 7	27 55	4 21	18 56	19 9	22 48		n.a.
S 10	13 57	27 11	3 22	18 21	1 48	12 53	0 24	25 57	2 14	17 46	0 36	16 10	2 26	23 14	0 37	19 57	1 7	27 55	4 21	18 56	19 8	22 46		n.a.
M11	14 18	26 56	4 15	18 53	1 52	13 21	0 21	25 59	2 16	17 44	0 36	16 10	2 26	23 14	0 37	19 57	1 7	27 55	4 22	18 57	19 7	22 44		n.a.
T 12	14 38	24 58	4 53	19 24	1 55	13 48	0 19	26 2	2 18	17 42	0 36	16 9	2 25	23 14	0 37	19 56	1 7	27 55	4 22	18 57	19 7	22 43		n.a.
W13	14 58	21 26	5 13	19 54	1 58	14 15	0 17	26 4	2 21	17 40	0 35	16 9	2 25	23 13	0 37	19 56	1 7	27 55	4 22	18 57	19 6	22 41		n.a.
T 14	15 17	16 40	5 14	20 22	2 1	14 42	0 14	26 6	2 24	17 38	0 35	16 8	2 25	23 13	0 37	19 56	1 7	27 55	4 22	18 57	19 5	22 39		n.a.
F 15	15 37	11 1	4 56	20 50	2 4	15 8	0 12	26 9	2 26	17 36	0 35	16 8	2 25	23 13	0 37	19 56	1 7	27 55	4 22	18 56	19 4	22 38		n.a.
S 16	15 56	4 50	4 21	21 16	2 6	15 34	0 10	26 11	2 29	17 34	0 35	16 7	2 25	23 13	0 37	19 56	1 7	27 55	4 22	18 56	19 3	22 36		n.a.
S 17	16 15	1s32	3 30	21 42	2 7	16 0	0 7	26 14	2 31	17 32	0 35	16 7	2 24	23 12	0 37	19 56	1 7	27 56	4 23	18 56	19 3	22 34		n.a.
M18	16 33	7 46	2 28	22 5	2 9	16 25	0 5	26 16	2 34	17 30	0 35	16 6	2 24	23 12	0 37	19 55	1 7	27 56	4 23	18 55	19 2	22 32		n.a.
T 19	16 51	13 33	1 18	22 28	2 9	16 50	0 3	26 19	2 36	17 28	0 35	16 6	2 24	23 12	0 37	19 55	1 7	27 56	4 23	18 55	19 1	22 31		n.a.
W20	17 9	18 36	0 5	22 49	2 10	17 14	0 0	26 21	2 39	17 26	0 35	16 5	2 24	23 11	0 37	19 55	1 7	27 56	4 23	18 55	19 0	22 29		n.a.
T 21	17 27	22 40	1s 7	23 8	2 10	17 38	0s 2	26 24	2 42	17 24	0 34	16 4	2 23	23 11	0 37	19 55	1 7	27 56	4 23	18 55	18 59	22 27		n.a.
F 22	17 44	25 31	2 13	23 26	2 9	18 1	0 5	26 27	2 44	17 21	0 34	16 4	2 23	23 11	0 37	19 55	1 7	27 56	4 23	18 55	18 59	22 25		n.a.
S 23	18 1	27 3	3 12	23 42	2 7	18 24	0 7	26 30	2 47	17 19	0 34	16 3	2 23	23 11	0 37	19 54	1 7	27 56	4 23	18 55	18 58	22 24		n.a.
S 24	18 18	27 13	4 1	23 56	2 5	18 46	0 9	26 33	2 50	17 17	0 34	16 2	2 23	23 10	0 37	19 54	1 7	27 56	4 24	18 56	18 57	22 22		n.a.
M25	18 34	26 6	4 39	24 8	2 3	19 8	0 12	26 35	2 52	17 15	0 34	16 1	2 23	23 10	0 37	19 54	1 7	27 56	4 24	18 56	18 56	22 20		n.a.
T 26	18 50	23 48	5 4	24 18	1 59	19 29	0 14	26 38	2 55	17 13	0 34	16 0	2 22	23 10	0 37	19 54	1 7	27 56	4 24	18 56	18 55	22 18		n.a.
W27	19 5	20 30	5 16	24 27	1 55	19 50	0 16	26 41	2 58	17 11	0 33	15 59	2 22	23 9	0 37	19 53	1 7	27 56	4 24	18 56	18 55	22 16		n.a.
T 28	19 21	16 22	5 15	24 33	1 50	20 10	0 19	26 44	3 0	17 9	0 33	15 58	2 22	23 9	0 37	19 53	1 7	27 56	4 24	18 56	18 54	22 15		n.a.
F 29	19 36	11 35	5 0	24 38	1 44	20 30	0 21	26 47	3 3	17 7	0 33	15 57	2 22	23 8	0 37	19 53	1 7	27 56	4 24	18 56	18 53	22 13		n.a.
S 30	19s50	6s16	4s31	24s40	1s37	20s49	0s23	26n50	3n 6	17n 5	0s33	15s56	2s21	23s 8	0s37	19s53	1s 7	27n56	4n24	18n56	18n52	22s11		n.a.

Julian Day Number = 1256398.5, Delta T = 08h30m28s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°38'47, Lahiri = -21°31'48 Julian Calendar 1 Nov. 1274 BCE == Greg. Calendar 21 Oct. 1274 BCE

The year -1273 astronomical counting style corresponds to year 1274 B.C.E historical counting style.

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DECEMBER 1274 BCE (-1273) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 50 48	28♏ 5'01	7♈10	16♐54	0♐58	5°R 0	18°R18	24♒ 7	18♑40	7♒ 9	21°R 5	23♉22	23♉ 4	12♒37	n.a.	S 1
M 2	3 54 45	29° 6'16	19°56	18° 4	2°13	4♋49	18♉10	24° 9	18°42	7°10	21♊ 3	23°23	23° 1	12°43	n.a.	M 2
T 3	3 58 41	0♐ 7'30	3♉ 2	19°10	3°29	4°38	18° 2	24°12	18°45	7°11	21° 2	23°23	22°58	12°50	n.a.	T 3
W 4	4 2 38	1° 8'44	16°30	20° 9	4°44	4°27	17°54	24°15	18°48	7°12	21° 1	23°R24	22°55	12°57	n.a.	W 4
T 5	4 6 34	2° 9'57	0♊19	21° 2	6° 0	4°14	17°47	24°18	18°50	7°13	21° 0	23°24	22°51	13° 4	n.a.	T 5
F 6	4 10 31	3°11'09	14°25	21°48	7°15	4° 1	17°39	24°21	18°53	7°14	20°58	23°23	22°48	13°10	n.a.	F 6
S 7	4 14 27	4°12'21	28°45	22°25	8°30	3°47	17°31	24°24	18°55	7°16	20°57	23°22	22°45	13°17	n.a.	S 7
S 8	4 18 24	5°13'32	13♋12	22°52	9°46	3°32	17°24	24°27	18°58	7°17	20°56	23°21	22°42	13°24	n.a.	S 8
M 9	4 22 21	6°14'43	27°42	23°10	11° 1	3°16	17°17	24°31	19° 1	7°18	20°55	23°19	22°39	13°30	n.a.	M 9
T 10	4 26 17	7°15'53	12♌ 9	23°R17	12°16	3° 0	17° 9	24°34	19° 4	7°20	20°53	23°18	22°35	13°37	n.a.	T 10
W11	4 30 14	8°17'03	26°29	23°12	13°31	2°43	17° 2	24°38	19° 6	7°21	20°52	23°17	22°32	13°44	n.a.	W11
T 12	4 34 10	9°18'12	10♍38	22°55	14°47	2°25	16°55	24°41	19° 9	7°22	20°51	23°D16	22°29	13°51	n.a.	T 12
F 13	4 38 7	10°19'20	24°36	22°28	16° 2	2° 7	16°48	24°45	19°12	7°24	20°49	23°17	22°26	13°57	n.a.	F 13
S 14	4 42 3	11°20'28	8♎20	21°48	17°17	1°48	16°41	24°49	19°15	7°25	20°48	23°18	22°23	14° 4	n.a.	S 14
S 15	4 46 0	12°21'35	21°52	20°59	18°33	1°28	16°35	24°53	19°18	7°27	20°46	23°19	22°20	14°11	n.a.	S 15
M16	4 49 56	13°22'42	5♏10	20° 0	19°48	1° 8	16°28	24°57	19°21	7°28	20°45	23°21	22°16	14°17	n.a.	M16
T 17	4 53 53	14°23'47	18°16	18°54	21° 3	0°47	16°22	25° 1	19°24	7°30	20°44	23°R21	22°13	14°24	n.a.	T 17
W18	4 57 50	15°24'52	1♐ 9	17°43	22°18	0°26	16°16	25° 5	19°27	7°31	20°42	23°21	22°10	14°31	n.a.	W18
T 19	5 1 46	16°25'56	13°51	16°28	23°33	0° 4	16° 9	25° 9	19°30	7°33	20°41	23°20	22° 7	14°38	n.a.	T 19
F 20	5 5 43	17°26'59	26°20	15°13	24°49	29♊42	16° 3	25°13	19°33	7°34	20°40	23°17	22° 4	14°44	n.a.	F 20
S 21	5 9 39	18°28'00	8♑39	13°58	26° 4	29°19	15°58	25°18	19°36	7°36	20°38	23°13	22° 1	14°51	n.a.	S 21
S 22	5 13 36	19°29'00	20°47	12°47	27°19	28°57	15°52	25°22	19°39	7°37	20°37	23° 9	21°57	14°58	n.a.	S 22
M23	5 17 32	20°29'59	2♒47	11°41	28°34	28°33	15°46	25°27	19°42	7°39	20°36	23° 4	21°54	15° 5	n.a.	M23
T 24	5 21 29	21°30'57	14°41	10°41	29°49	28°10	15°41	25°32	19°45	7°41	20°34	22°59	21°51	15°11	n.a.	T 24
W25	5 25 26	22°31'52	26°33	9°49	1♑ 4	27°46	15°36	25°37	19°48	7°43	20°33	22°55	21°48	15°18	n.a.	W25
T 26	5 29 22	23°32'47	8♓25	9° 5	2°19	27°23	15°31	25°41	19°51	7°44	20°31	22°53	21°45	15°25	n.a.	T 26
F 27	5 33 19	24°33'39	20°23	8°29	3°34	26°59	15°26	25°46	19°54	7°46	20°30	22°D51	21°41	15°31	n.a.	F 27
S 28	5 37 15	25°34'30	2♈31	8° 1	4°49	26°35	15°21	25°51	19°58	7°48	20°29	22°52	21°38	15°38	n.a.	S 28
S 29	5 41 12	26°35'19	14°55	7°42	6° 4	26°11	15°17	25°56	20° 1	7°50	20°27	22°53	21°35	15°45	n.a.	S 29
M30	5 45 8	27°36'07	27°38	7°31	7°19	25°47	15°12	26° 2	20° 4	7°51	20°26	22°54	21°32	15°52	n.a.	M30
T 31	5 49 5	28♐36'53	10♉44	7°D28	8♑34	25♊23	15♉ 8	26♒ 7	20♑ 7	7♒53	20♊25	22♉56	21♉29	15♒58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 4	0s37	3s49	24s40	1s29	21s 7	0s26	26n53	3n 8	17n 3	0s33	15s55	2s21	23s 8	0s37	19s52	1s 7	27n56	4n24	18n56	18n51	22s 9		n.a.
M 2	20 18	5n13	2 55	24 38	1 20	21 25	0 28	26 56	3 11	17 1	0 33	15 54	2 21	23 7	0 37	19 52	1 7	27 56	4 25	18 56	18 50	22 7		n.a.
T 3	20 31	11 0	1 50	24 33	1 10	21 42	0 30	26 59	3 14	16 59	0 32	15 53	2 21	23 7	0 37	19 52	1 7	27 56	4 25	18 56	18 50	22 5		n.a.
W 4	20 44	16 27	0 38	24 27	0 58	21 58	0 32	27 3	3 16	16 57	0 32	15 52	2 21	23 7	0 37	19 51	1 6	27 56	4 25	18 56	18 49	22 4		n.a.
T 5	20 57	21 11	0n38	24 18	0 46	22 14	0 34	27 6	3 19	16 55	0 32	15 51	2 20	23 6	0 37	19 51	1 6	27 56	4 25	18 56	18 48	22 2		n.a.
F 6	21 9	24 48	1 54	24 8	0 32	22 30	0 37	27 9	3 22	16 53	0 32	15 50	2 20	23 6	0 37	19 51	1 6	27 56	4 25	18 56	18 47	22 0		n.a.
S 7	21 21	26 54	3 3	23 55	0 18	22 44	0 39	27 12	3 24	16 51	0 32	15 48	2 20	23 5	0 37	19 50	1 6	27 56	4 25	18 56	18 46	21 58		n.a.
S 8	21 32	27 11	4 2	23 41	0 2	22 58	0 41	27 15	3 27	16 49	0 31	15 47	2 20	23 5	0 37	19 50	1 6	27 56	4 25	18 56	18 46	21 56		n.a.
M 9	21 43	25 37	4 45	23 25	0n15	23 11	0 43	27 17	3 29	16 47	0 31	15 46	2 20	23 5	0 37	19 50	1 6	27 56	4 25	18 55	18 45	21 54		n.a.
T 10	21 54	22 23	5 10	23 7	0 33	23 24	0 45	27 20	3 32	16 45	0 31	15 44	2 19	23 4	0 37	19 49	1 6	27 56	4 25	18 55	18 44	21 52		n.a.
W11	22 4	17 49	5 15	22 49	0 52	23 35	0 47	27 23	3 34	16 43	0 31	15 43	2 19	23 4	0 37	19 49	1 6	27 56	4 26	18 54	18 43	21 51		n.a.
T 12	22 13	12 20	5 2	22 29	1 11	23 46	0 49	27 26	3 36	16 41	0 31	15 42	2 19	23 3	0 37	19 49	1 6	27 56	4 26	18 54	18 42	21 49		n.a.
F 13	22 23	6 18	4 30	22 8	1 30	23 57	0 51	27 29	3 39	16 39	0 31	15 40	2 19	23 3	0 37	19 48	1 6	27 56	4 26	18 55	18 41	21 47		n.a.
S 14	22 31	0 3	3 43	21 47	1 49	24 6	0 53	27 31	3 41	16 38	0 30	15 39	2 18	23 3	0 37	19 48	1 6	27 56	4 26	18 55	18 41	21 45		n.a.
S 15	22 40	6s 7	2 45	21 25	2 8	24 15	0 55	27 34	3 43	16 36	0 30	15 37	2 18	23 2	0 37	19 47	1 6	27 56	4 26	18 55	18 40	21 43		n.a.
M16	22 48	11 55	1 39	21 3	2 25	24 23	0 57	27 36	3 45	16 34	0 30	15 35	2 18	23 2	0 37	19 47	1 6	27 56	4 26	18 56	18 39	21 41		n.a.
T 17	22 55	17 7	0 28	20 41	2 42	24 31	0 58	27 38	3 47	16 32	0 30	15 34	2 18	23 1	0 37	19 47	1 6	27 56	4 26	18 56	18 38	21 39		n.a.
W18	23 2	21 26	0s43	20 20	2 56	24 37	1 0	27 40	3 49	16 31	0 30	15 32	2 18	23 1	0 37	19 46	1 6	27 56	4 26	18 56	18 37	21 37		n.a.
T 19	23 9	24 41	1 50	20 1	3 9	24 43	1 2	27 42	3 51	16 29	0 29	15 31	2 18	23 0	0 37	19 46	1 6	27 56	4 26	18 55	18 36	21 35		n.a.
F 20	23 15	26 39	2 51	19 42	3 20	24 48	1 4	27 44	3 53	16 28	0 29	15 29	2 17	23 0	0 37	19 45	1 6	27 56	4 26	18 55	18 36	21 33		n.a.
S 21	23 20	27 16	3 43	19 26	3 28	24 52	1 5	27 46	3 55	16 26	0 29	15 27	2 17	22 59	0 37	19 45	1 6	27 56	4 26	18 54	18 35	21 31		n.a.
S 22	23 25	26 34	4 24	19 11	3 33	24 56	1 7	27 47	3 57	16 25	0 29	15 25	2 17	22 59	0 37	19 44	1 6	27 56	4 27	18 53	18 34	21 29		n.a.
M23	23 30	24 37	4 53	19 0	3 37	24 59	1 8	27 49	3 58	16 23	0 28	15 24	2 17	22 59	0 37	19 44	1 6	27 56	4 27	18 51	18 33	21 27		n.a.
T 24	23 34	21 37	5 9	18 50	3 38	25 1	1 10	27 50	4 0	16 22	0 28	15 22	2 17	22 58	0 37	19 43	1 6	27 56	4 27	18 50	18 32	21 26		n.a.
W25	23 38	17 45	5 12	18 44	3 37	25 2	1 11	27 51	4 1	16 20	0 28	15 20	2 16	22 58	0 37	19 43	1 6	27 56	4 27	18 49	18 31	21 24		n.a.
T 26	23 41	13 11	5 1	18 40	3 34	25 2	1 13	27 52	4 3	16 19	0 28	15 18	2 16	22 57	0 36	19 43	1 6	27 56	4 27	18 48	18 31	21 22		n.a.
F 27	23 44	8 6	4 37	18 39	3 29	25 2	1 14	27 53	4 4	16 18	0 28	15 16	2 16	22 57	0 36	19 42	1 6	27 56	4 27	18 48	18 30	21 20		n.a.
S 28	23 46	2 39	4 1	18 40	3 24	25 1	1 15	27 53	4 5	16 17	0 27	15 14	2 16	22 56	0 36	19 42	1 6	27 56	4 27	18 48	18 29	21 18		n.a.
S 29	23 48	3n 1	3 13	18 44	3 17	24 59	1 17	27 53	4 6	16 16	0 27	15 13	2 16	22 56	0 36	19 41	1 6	27 56	4 27	18 48	18 28	21 16		n.a.
M30	23 49	8 44	2 14	18 50	3 9	24 56	1 18	27 54	4 7	16 15	0 27	15 11	2 16	22 55	0 36	19 41	1 6	27 56	4 27	18 49	18 27	21 14		n.a.
T 31	23s50	14n15	1s 6	18s58	3n 0	24s53	1s19	27n54	4n 8	16n13	0s27	15s 9	2s15	22s55	0s36	19s40	1s 6	27n56	4n27	18n49	18n26	21s12		n.a.

Julian Day Number = 1256428.5, Delta T = 08h30m27s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°38'43, Lahiri = -21°31'43 Julian Calendar 1 Dec. 1274 BCE == Greg. Calendar 20 Nov. 1274 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 53 1	29♐37'37	24♉17	7♐32	9♑49	24°R59	15°R 4	26♒12	20♑10	7♒55	20°R23	22°R57	21♉26	16♒ 5	n.a.	W 1
T 2	5 56 58	0♑38'19	8♊16	7°43	11° 4	24♊35	15♉ 0	26°18	20°14	7°57	20♊22	22♉56	21°22	16°12	n.a.	T 2
F 3	6 0 55	1°39'00	22°40	8° 0	12°19	24°12	14°57	26°23	20°17	7°59	20°21	22°53	21°19	16°19	n.a.	F 3
S 4	6 4 51	2°39'39	7♋23	8°24	13°34	23°49	14°53	26°29	20°20	8° 1	20°19	22°48	21°16	16°25	n.a.	S 4
S 5	6 8 48	3°40'17	22°19	8°52	14°49	23°26	14°50	26°34	20°24	8° 3	20°18	22°42	21°13	16°32	n.a.	S 5
M 6	6 12 44	4°40'53	7♌18	9°26	16° 4	23° 3	14°47	26°40	20°27	8° 5	20°17	22°35	21°10	16°39	n.a.	M 6
T 7	6 16 41	5°41'27	22°11	10° 5	17°19	22°41	14°44	26°46	20°30	8° 7	20°15	22°29	21° 7	16°45	n.a.	T 7
W 8	6 20 37	6°42'00	6♍51	10°47	18°34	22°19	14°41	26°52	20°34	8° 9	20°14	22°24	21° 3	16°52	n.a.	W 8
T 9	6 24 34	7°42'32	21°12	11°34	19°49	21°58	14°39	26°58	20°37	8°11	20°13	22°21	21° 0	16°59	n.a.	T 9
F 10	6 28 31	8°43'02	5♎12	12°24	21° 3	21°37	14°37	27° 4	20°40	8°13	20°11	22°D20	20°57	17° 6	n.a.	F 10
S 11	6 32 27	9°43'30	18°51	13°18	22°18	21°16	14°35	27°10	20°44	8°15	20°10	22°20	20°54	17°12	n.a.	S 11
S 12	6 36 24	10°43'57	2♏ 9	14°14	23°33	20°56	14°33	27°16	20°47	8°17	20° 9	22°21	20°51	17°19	n.a.	S 12
M13	6 40 20	11°44'23	15°10	15°14	24°48	20°37	14°31	27°22	20°51	8°19	20° 8	22°22	20°47	17°26	n.a.	M13
T 14	6 44 17	12°44'47	27°56	16°16	26° 2	20°18	14°29	27°28	20°54	8°21	20° 6	22°R22	20°44	17°33	n.a.	T 14
W15	6 48 13	13°45'09	10♐30	17°20	27°17	20° 0	14°28	27°34	20°57	8°23	20° 5	22°20	20°41	17°39	n.a.	W15
T 16	6 52 10	14°45'30	22°53	18°27	28°32	19°43	14°27	27°41	21° 1	8°25	20° 4	22°16	20°38	17°46	n.a.	T 16
F 17	6 56 6	15°45'49	5♑ 8	19°36	29°46	19°26	14°26	27°47	21° 4	8°27	20° 3	22° 9	20°35	17°53	n.a.	F 17
S 18	7 0 3	16°46'06	17°15	20°47	1♒ 1	19°10	14°25	27°54	21° 8	8°29	20° 1	22° 0	20°32	17°59	n.a.	S 18
S 19	7 4 0	17°46'21	29°16	22° 0	2°16	18°55	14°25	28° 0	21°11	8°32	20° 0	21°49	20°28	18° 6	n.a.	S 19
M20	7 7 56	18°46'34	11♒12	23°14	3°30	18°40	14°25	28° 7	21°15	8°34	19°59	21°38	20°25	18°13	n.a.	M20
T 21	7 11 53	19°46'45	23° 5	24°30	4°45	18°26	14°D25	28°13	21°18	8°36	19°58	21°27	20°22	18°20	n.a.	T 21
W22	7 15 49	20°46'53	4♓56	25°48	5°59	18°13	14°25	28°20	21°22	8°38	19°57	21°17	20°19	18°26	n.a.	W22
T 23	7 19 46	21°47'00	16°48	27° 7	7°14	18° 1	14°25	28°27	21°25	8°40	19°56	21° 9	20°16	18°33	n.a.	T 23
F 24	7 23 42	22°47'04	28°45	28°28	8°28	17°49	14°25	28°33	21°28	8°43	19°54	21° 3	20°13	18°40	n.a.	F 24
S 25	7 27 39	23°47'06	10♈50	29°51	9°43	17°39	14°26	28°40	21°32	8°45	19°53	21° 0	20° 9	18°46	n.a.	S 25
S 26	7 31 35	24°47'06	23° 9	1♑14	10°57	17°29	14°27	28°47	21°35	8°47	19°52	20°D59	20° 6	18°53	n.a.	S 26
M27	7 35 32	25°47'03	5♉46	2°39	12°12	17°19	14°28	28°54	21°39	8°49	19°51	20°59	20° 3	19° 0	n.a.	M27
T 28	7 39 28	26°46'58	18°46	4° 5	13°26	17°11	14°29	29° 1	21°42	8°51	19°50	21°R 0	20° 0	19° 7	n.a.	T 28
W29	7 43 25	27°46'50	2♊13	5°33	14°41	17° 4	14°31	29° 8	21°46	8°54	19°49	20°59	19°57	19°13	n.a.	W29
T 30	7 47 22	28°46'41	16° 9	7° 2	15°55	16°57	14°33	29°15	21°49	8°56	19°48	20°57	19°53	19°20	n.a.	T 30
F 31	7 51 18	29♑46'29	0♋35	8♑32	17♒ 9	16♊51	14♉34	29♒22	21♑52	8♒58	19♊47	20♉52	19♉50	19♒27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s51	19n17	0n 7	19s 8	2n50	24s48	1s20	27n53	4n 9	16n13	0s27	15s 7	2s15	22s54	0s36	19s40	1s 6	27n56	4n27	18n49	18n26	21s10		n.a.
T 2	23 51	23 25	1 22	19 20	2 40	24 43	1 21	27 53	4 9	16 12	0 26	15 5	2 15	22 54	0 36	19 39	1 6	27 56	4 27	18 49	18 25	21 8		n.a.
F 3	23 50	26 12	2 34	19 33	2 30	24 38	1 22	27 53	4 10	16 11	0 26	15 3	2 15	22 53	0 36	19 39	1 6	27 56	4 27	18 48	18 24	21 6		n.a.
S 4	23 49	27 15	3 38	19 47	2 20	24 31	1 23	27 52	4 10	16 10	0 26	15 0	2 15	22 53	0 36	19 38	1 6	27 56	4 27	18 47	18 23	21 4		n.a.
S 5	23 48	26 21	4 27	20 2	2 9	24 24	1 24	27 51	4 11	16 9	0 26	14 58	2 15	22 52	0 36	19 38	1 6	27 56	4 27	18 46	18 22	21 1		n.a.
M 6	23 46	23 33	4 58	20 18	1 58	24 16	1 25	27 50	4 11	16 8	0 26	14 56	2 14	22 52	0 36	19 37	1 6	27 56	4 27	18 44	18 21	20 59		n.a.
T 7	23 43	19 12	5 9	20 34	1 48	24 7	1 25	27 49	4 11	16 8	0 25	14 54	2 14	22 51	0 36	19 36	1 6	27 56	4 28	18 42	18 20	20 57		n.a.
W 8	23 40	13 45	4 59	20 51	1 37	23 57	1 26	27 48	4 11	16 7	0 25	14 52	2 14	22 51	0 36	19 36	1 6	27 56	4 28	18 41	18 20	20 55		n.a.
T 9	23 37	7 41	4 31	21 8	1 26	23 47	1 26	27 46	4 11	16 7	0 25	14 50	2 14	22 50	0 36	19 35	1 6	27 56	4 28	18 40	18 19	20 53		n.a.
F 10	23 33	1 21	3 47	21 25	1 15	23 36	1 27	27 45	4 11	16 6	0 25	14 47	2 14	22 50	0 36	19 35	1 6	27 55	4 28	18 40	18 18	20 51		n.a.
S 11	23 29	4s53	2 51	21 43	1 5	23 24	1 27	27 43	4 11	16 6	0 24	14 45	2 14	22 49	0 36	19 34	1 6	27 55	4 28	18 40	18 17	20 49		n.a.
S 12	23 24	10 46	1 47	22 0	0 55	23 12	1 28	27 42	4 10	16 5	0 24	14 43	2 14	22 48	0 36	19 34	1 6	27 55	4 28	18 40	18 16	20 47		n.a.
M13	23 19	16 3	0 39	22 17	0 44	22 59	1 28	27 40	4 10	16 5	0 24	14 41	2 13	22 48	0 36	19 33	1 6	27 55	4 28	18 40	18 15	20 45		n.a.
T 14	23 13	20 31	0s30	22 33	0 34	22 45	1 29	27 38	4 9	16 5	0 24	14 38	2 13	22 47	0 36	19 33	1 6	27 55	4 28	18 40	18 15	20 43		n.a.
W15	23 7	23 59	1 36	22 49	0 25	22 30	1 29	27 36	4 9	16 5	0 24	14 36	2 13	22 47	0 36	19 32	1 6	27 55	4 28	18 40	18 14	20 41		n.a.
T 16	23 1	26 15	2 36	23 5	0 15	22 15	1 29	27 34	4 8	16 4	0 23	14 34	2 13	22 46	0 36	19 31	1 6	27 55	4 28	18 39	18 13	20 39		n.a.
F 17	22 54	27 13	3 28	23 20	0 6	21 59	1 29	27 32	4 7	16 4	0 23	14 31	2 13	22 46	0 36	19 31	1 6	27 55	4 28	18 37	18 12	20 37		n.a.
S 18	22 46	26 51	4 10	23 34	0s 3	21 43	1 29	27 30	4 7	16 4	0 23	14 29	2 13	22 45	0 36	19 30	1 6	27 55	4 28	18 35	18 11	20 35		n.a.
S 19	22 39	25 13	4 41	23 48	0 12	21 26	1 29	27 27	4 6	16 4	0 23	14 26	2 13	22 45	0 36	19 30	1 6	27 55	4 28	18 32	18 10	20 32		n.a.
M20	22 30	22 29	4 59	24 1	0 21	21 8	1 29	27 25	4 5	16 5	0 23	14 24	2 13	22 44	0 36	19 29	1 6	27 55	4 28	18 29	18 9	20 30		n.a.
T 21	22 22	18 49	5 4	24 13	0 29	20 50	1 29	27 23	4 4	16 5	0 22	14 22	2 13	22 44	0 36	19 29	1 6	27 55	4 28	18 26	18 9	20 28		n.a.
W22	22 13	14 26	4 55	24 24	0 37	20 31	1 28	27 21	4 3	16 5	0 22	14 19	2 12	22 43	0 36	19 28	1 6	27 55	4 28	18 23	18 8	20 26		n.a.
T 23	22 3	9 30	4 34	24 33	0 45	20 12	1 28	27 18	4 2	16 5	0 22	14 17	2 12	22 43	0 36	19 27	1 6	27 55	4 28	18 21	18 7	20 24		n.a.
F 24	21 53	4 11	4 1	24 42	0 52	19 52	1 28	27 16	4 1	16 6	0 22	14 14	2 12	22 42	0 36	19 27	1 6	27 54	4 28	18 20	18 6	20 22		n.a.
S 25	21 43	1n21	3 17	24 50	0 59	19 31	1 27	27 14	3 59	16 6	0 22	14 12	2 12	22 41	0 36	19 26	1 6	27 54	4 28	18 19	18 5	20 20		n.a.
S 26	21 32	6 56	2 23	24 56	1 6	19 10	1 27	27 12	3 58	16 6	0 21	14 9	2 12	22 41	0 36	19 26	1 6	27 54	4 28	18 19	18 4	20 17		n.a.
M27	21 21	12 25	1 20	25 2	1 12	18 48	1 26	27 10	3 57	16 7	0 21	14 7	2 12	22 40	0 36	19 25	1 6	27 54	4 28	18 19	18 3	20 15		n.a.
T 28	21 9	17 31	0 12	25 5	1 19	18 26	1 25	27 8	3 56	16 8	0 21	14 4	2 12	22 40	0 36	19 24	1 6	27 54	4 28	18 19	18 2	20 13		n.a.
W29	20 58	21 56	0n59	25 8	1 24	18 3	1 25	27 5	3 54	16 8	0 21	14 1	2 12	22 39	0 36	19 24	1 6	27 54	4 28	18 19	18 2	20 11		n.a.
T 30	20 45	25 15	2 9	25 9	1 30	17 40	1 24	27 3	3 53	16 9	0 21	13 59	2 12	22 39	0 36	19 23	1 6	27 54	4 28	18 18	18 1	20 9		n.a.
F 31	20s33	27n 4	3n14	25s 9	1s35	17s17	1s23	27n 1	3n51	16n10	0s20	13s56	2s12	22s38	0s36	19s23	1s 6	27n54	4n28	18n17	18n 0	20s 7		n.a.

Julian Day Number = 1256459.5, Delta T = 08h30m25s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°38'39, Lahiri = -21°31'39 Julian Calendar 1 Jan. 1273 BCE == Greg. Calendar 21 Dec. 1274 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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FEBRUARY 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 55 15	0♒46'14	15♋26	10♑ 3	18♒23	16°R46	14♉36	29♒29	21♑56	9♒ 0	19°R46	20°R45	19♉47	19♒34	n.a.	S 1
S 2	7 59 11	1°45'58	0♌36	11°36	19°38	16♊41	14°39	29°36	21°59	9° 3	19♊45	20♉35	19°44	19°40	n.a.	S 2
M 3	8 3 8	2°45'39	15°54	13°10	20°52	16°38	14°41	29°43	22° 3	9° 5	19°44	20°24	19°41	19°47	n.a.	M 3
T 4	8 7 4	3°45'18	1♍ 9	14°45	22° 6	16°35	14°44	29°51	22° 6	9° 7	19°43	20°14	19°38	19°54	n.a.	T 4
W 5	8 11 1	4°44'56	16° 9	16°21	23°20	16°33	14°47	29°58	22° 9	9° 9	19°42	20° 5	19°34	20° 0	n.a.	W 5
T 6	8 14 57	5°44'31	0♎48	17°58	24°34	16°31	14°49	0♓ 5	22°13	9°12	19°41	19°59	19°31	20° 7	n.a.	T 6
F 7	8 18 54	6°44'04	15° 1	19°37	25°48	16°D31	14°53	0°12	22°16	9°14	19°40	19°55	19°28	20°14	n.a.	F 7
S 8	8 22 51	7°43'35	28°46	21°17	27° 2	16°31	14°56	0°20	22°19	9°16	19°40	19°53	19°25	20°21	n.a.	S 8
S 9	8 26 47	8°43'05	12♏ 4	22°58	28°16	16°32	14°59	0°27	22°23	9°18	19°39	19°53	19°22	20°27	n.a.	S 9
M10	8 30 44	9°42'32	25° 0	24°41	29°30	16°33	15° 3	0°35	22°26	9°21	19°38	19°53	19°18	20°34	n.a.	M10
T 11	8 34 40	10°41'58	7♐37	26°24	0♓44	16°35	15° 7	0°42	22°29	9°23	19°37	19°52	19°15	20°41	n.a.	T 11
W12	8 38 37	11°41'22	20° 0	28° 9	1°58	16°38	15°11	0°49	22°33	9°25	19°36	19°49	19°12	20°48	n.a.	W12
T 13	8 42 33	12°40'44	2♑11	29°56	3°12	16°42	15°15	0°57	22°36	9°28	19°36	19°43	19° 9	20°54	n.a.	T 13
F 14	8 46 30	13°40'04	14°15	1♒43	4°26	16°47	15°20	1° 5	22°39	9°30	19°35	19°34	19° 6	21° 1	n.a.	F 14
S 15	8 50 26	14°39'22	26°13	3°32	5°40	16°52	15°24	1°12	22°43	9°32	19°34	19°23	19° 3	21° 8	n.a.	S 15
S 16	8 54 23	15°38'38	8♒ 7	5°23	6°54	16°57	15°29	1°20	22°46	9°34	19°34	19° 9	18°59	21°14	n.a.	S 16
M17	8 58 20	16°37'51	20° 0	7°14	8° 7	17° 4	15°34	1°27	22°49	9°37	19°33	18°54	18°56	21°21	n.a.	M17
T 18	9 2 16	17°37'02	1♓52	9° 7	9°21	17°11	15°39	1°35	22°52	9°39	19°32	18°40	18°53	21°28	n.a.	T 18
W19	9 6 13	18°36'11	13°44	11° 1	10°35	17°18	15°44	1°42	22°55	9°41	19°32	18°27	18°50	21°35	n.a.	W19
T 20	9 10 9	19°35'18	25°39	12°57	11°49	17°27	15°50	1°50	22°59	9°43	19°31	18°16	18°47	21°41	n.a.	T 20
F 21	9 14 6	20°34'22	7♈39	14°53	13° 2	17°35	15°55	1°58	23° 2	9°46	19°31	18° 8	18°44	21°48	n.a.	F 21
S 22	9 18 2	21°33'24	19°47	16°51	14°16	17°45	16° 1	2° 5	23° 5	9°48	19°30	18° 3	18°40	21°55	n.a.	S 22
S 23	9 21 59	22°32'24	2♉ 6	18°51	15°29	17°55	16° 7	2°13	23° 8	9°50	19°29	18° 0	18°37	22° 2	n.a.	S 23
M24	9 25 55	23°31'21	14°40	20°51	16°43	18° 6	16°13	2°21	23°11	9°52	19°29	18° 0	18°34	22° 8	n.a.	M24
T 25	9 29 52	24°30'16	27°35	22°53	17°56	18°17	16°19	2°28	23°14	9°55	19°29	18° 0	18°31	22°15	n.a.	T 25
W26	9 33 48	25°29'08	10♊55	24°55	19°10	18°29	16°25	2°36	23°17	9°57	19°28	17°59	18°28	22°22	n.a.	W26
T 27	9 37 45	26°27'58	24°42	26°59	20°23	18°41	16°32	2°44	23°20	9°59	19°28	17°57	18°24	22°28	n.a.	T 27
F 28	9 41 42	27°26'46	8♋59	29° 3	21°36	18°54	16°39	2°52	23°23	10° 1	19°27	17°52	18°21	22°35	n.a.	F 28
S 29	9 45 38	28♒25'31	23♋42	1♓ 8	22♓50	19♊ 7	16♉45	2♓59	23♑26	10♒ 3	19♊27	17♉45	18♉18	22♒42	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s20	27n 1	4n 7	25s 7	1s40	16s52	1s22	26n59	3n50	16n10	0s20	13s54	2s12	22s38	0s36	19s22	1s 6	27n54	4n28	18n15	17n59	20s 4		n.a.
S 2	20 6	24 58	4 43	25 4	1 44	16 28	1 21	26 57	3 49	16 11	0 20	13 51	2 11	22 37	0 37	19 21	1 6	27 54	4 28	18 12	17 58	20 2		n.a.
M 3	19 53	21 6	5 0	24 59	1 48	16 3	1 20	26 56	3 47	16 12	0 20	13 48	2 11	22 37	0 37	19 21	1 6	27 54	4 28	18 9	17 57	20 0		n.a.
T 4	19 38	15 51	4 56	24 52	1 52	15 37	1 19	26 54	3 46	16 13	0 20	13 46	2 11	22 36	0 37	19 20	1 6	27 54	4 28	18 6	17 56	19 58		n.a.
W 5	19 24	9 42	4 31	24 44	1 55	15 12	1 18	26 52	3 44	16 14	0 19	13 43	2 11	22 35	0 37	19 20	1 6	27 53	4 28	18 4	17 55	19 56		n.a.
T 6	19 9	3 10	3 49	24 34	1 58	14 45	1 17	26 50	3 42	16 15	0 19	13 40	2 11	22 35	0 37	19 19	1 6	27 53	4 28	18 2	17 55	19 53		n.a.
F 7	18 54	3s21	2 53	24 23	2 1	14 19	1 15	26 49	3 41	16 16	0 19	13 38	2 11	22 34	0 37	19 18	1 6	27 53	4 28	18 1	17 54	19 51		n.a.
S 8	18 39	9 31	1 49	24 9	2 3	13 52	1 14	26 47	3 39	16 18	0 19	13 35	2 11	22 34	0 37	19 18	1 6	27 53	4 28	18 1	17 53	19 49		n.a.
S 9	18 23	15 4	0 41	23 54	2 4	13 24	1 13	26 46	3 38	16 19	0 19	13 32	2 11	22 33	0 37	19 17	1 6	27 53	4 28	18 1	17 52	19 47		n.a.
M10	18 7	19 47	0s27	23 37	2 6	12 57	1 11	26 44	3 36	16 20	0 18	13 30	2 11	22 33	0 37	19 17	1 6	27 53	4 28	18 1	17 51	19 44		n.a.
T 11	17 51	23 28	1 32	23 18	2 6	12 29	1 10	26 43	3 34	16 21	0 18	13 27	2 11	22 32	0 37	19 16	1 6	27 53	4 28	18 0	17 50	19 42		n.a.
W12	17 34	25 59	2 32	22 57	2 7	12 0	1 8	26 42	3 33	16 23	0 18	13 24	2 11	22 32	0 37	19 15	1 6	27 53	4 28	17 59	17 49	19 40		n.a.
T 13	17 17	27 13	3 23	22 34	2 7	11 32	1 6	26 40	3 31	16 24	0 18	13 21	2 11	22 31	0 37	19 15	1 6	27 53	4 28	17 58	17 48	19 38		n.a.
F 14	17 0	27 8	4 5	22 9	2 6	11 3	1 5	26 39	3 30	16 26	0 18	13 19	2 11	22 31	0 37	19 14	1 6	27 53	4 28	17 55	17 48	19 35		n.a.
S 15	16 43	25 46	4 35	21 43	2 5	10 34	1 3	26 38	3 28	16 27	0 17	13 16	2 11	22 30	0 37	19 14	1 6	27 53	4 28	17 52	17 47	19 33		n.a.
S 16	16 25	23 16	4 54	21 14	2 3	10 4	1 1	26 37	3 26	16 29	0 17	13 13	2 11	22 29	0 37	19 13	1 6	27 52	4 28	17 48	17 46	19 31		n.a.
M17	16 7	19 47	4 59	20 43	2 1	9 34	0 59	26 36	3 25	16 30	0 17	13 10	2 11	22 29	0 37	19 12	1 6	27 52	4 28	17 44	17 45	19 29		n.a.
T 18	15 49	15 30	4 51	20 11	1 58	9 5	0 57	26 35	3 23	16 32	0 17	13 7	2 11	22 28	0 37	19 12	1 6	27 52	4 28	17 40	17 44	19 26		n.a.
W19	15 30	10 39	4 31	19 36	1 55	8 34	0 55	26 34	3 21	16 34	0 17	13 5	2 11	22 28	0 37	19 11	1 6	27 52	4 28	17 37	17 43	19 24		n.a.
T 20	15 12	5 24	3 59	18 59	1 51	8 4	0 53	26 33	3 20	16 36	0 17	13 2	2 11	22 27	0 37	19 11	1 6	27 52	4 28	17 34	17 42	19 22		n.a.
F 21	14 53	0n 6	3 16	18 20	1 47	7 33	0 51	26 33	3 18	16 37	0 16	12 59	2 11	22 27	0 37	19 10	1 6	27 52	4 28	17 31	17 41	19 19		n.a.
S 22	14 34	5 40	2 23	17 40	1 42	7 3	0 49	26 32	3 17	16 39	0 16	12 56	2 11	22 26	0 37	19 9	1 6	27 52	4 27	17 30	17 40	19 17		n.a.
S 23	14 14	11 6	1 23	16 57	1 36	6 32	0 47	26 31	3 15	16 41	0 16	12 53	2 11	22 26	0 37	19 9	1 6	27 52	4 27	17 29	17 40	19 15		n.a.
M24	13 54	16 14	0 18	16 13	1 30	6 1	0 44	26 31	3 13	16 43	0 16	12 51	2 11	22 25	0 37	19 8	1 6	27 52	4 27	17 29	17 39	19 13		n.a.
T 25	13 35	20 47	0n50	15 26	1 24	5 29	0 42	26 30	3 12	16 45	0 16	12 48	2 11	22 25	0 37	19 8	1 6	27 52	4 27	17 29	17 38	19 10		n.a.
W26	13 15	24 24	1 58	14 38	1 16	4 58	0 40	26 30	3 10	16 47	0 16	12 45	2 11	22 24	0 37	19 7	1 6	27 52	4 27	17 29	17 37	19 8		n.a.
T 27	12 54	26 45	3 1	13 48	1 9	4 27	0 37	26 29	3 9	16 49	0 15	12 42	2 11	22 24	0 37	19 6	1 6	27 52	4 27	17 28	17 36	19 6		n.a.
F 28	12 34	27 26	3 55	12 56	1 0	3 55	0 35	26 29	3 7	16 51	0 15	12 39	2 11	22 23	0 37	19 6	1 6	27 52	4 27	17 27	17 35	19 3		n.a.
S 29	12s13	26n14	4n35	12s 3	0s52	3s23	0s33	26n28	3n 5	16n53	0s15	12s36	2s11	22s23	0s37	19s 5	1s 6	27n51	4n27	17n25	17n34	19s 1		n.a.

Julian Day Number = 1256490.5, Delta T = 08h30m23s
Ecliptic obliquity = 23°50'49, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°38'35, Lahiri = -21°31'35 Julian Calendar 1 Feb. 1273 BCE == Greg. Calendar 21 Jan. 1273 BCE

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MARCH 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 35	29♒24'14	8♌48	3♓13	24♓ 3	19♊21	16♉52	3♓ 7	23♑29	10♒ 6	19°R27	17°R35	18♉15	22♒49	n.a.	S 1
M 2	9 53 31	0♓22'54	24° 6	5°19	25°16	19°35	16°59	3°15	23°32	10° 8	19♊26	17♉25	18°12	22°55	n.a.	M 2
T 3	9 57 28	1°21'32	9♍26	7°24	26°29	19°50	17° 7	3°23	23°35	10°10	19°26	17°14	18° 9	23° 2	n.a.	T 3
W 4	10 1 24	2°20'09	24°37	9°29	27°42	20° 5	17°14	3°30	23°38	10°12	19°26	17° 5	18° 5	23° 9	n.a.	W 4
T 5	10 5 21	3°18'43	9♎27	11°33	28°55	20°21	17°21	3°38	23°41	10°14	19°26	16°58	18° 2	23°16	n.a.	T 5
F 6	10 9 17	4°17'15	23°51	13°37	0♈ 8	20°37	17°29	3°46	23°43	10°16	19°25	16°54	17°59	23°22	n.a.	F 6
S 7	10 13 14	5°15'46	7♏47	15°39	1°21	20°54	17°37	3°53	23°46	10°18	19°25	16°52	17°56	23°29	n.a.	S 7
S 8	10 17 10	6°14'15	21°13	17°40	2°34	21°11	17°45	4° 1	23°49	10°20	19°25	16°D52	17°53	23°36	n.a.	S 8
M 9	10 21 7	7°12'42	4♐13	19°38	3°47	21°28	17°53	4° 9	23°52	10°23	19°25	16°R52	17°50	23°42	n.a.	M 9
T 10	10 25 4	8°11'08	16°51	21°35	5° 0	21°46	18° 1	4°17	23°54	10°25	19°25	16°52	17°46	23°49	n.a.	T 10
W11	10 29 0	9° 9'31	29°11	23°28	6°13	22° 4	18° 9	4°24	23°57	10°27	19°25	16°50	17°43	23°56	n.a.	W11
T 12	10 32 57	10° 7'53	11♑18	25°19	7°25	22°23	18°17	4°32	24° 0	10°29	19°25	16°46	17°40	24° 3	n.a.	T 12
F 13	10 36 53	11° 6'14	23°17	27° 7	8°38	22°42	18°26	4°40	24° 2	10°31	19°25	16°39	17°37	24° 9	n.a.	F 13
S 14	10 40 50	12° 4'32	5♒10	28°51	9°51	23° 2	18°34	4°48	24° 5	10°33	19°D25	16°30	17°34	24°16	n.a.	S 14
S 15	10 44 46	13° 2'49	17° 2	0♈32	11° 3	23°21	18°43	4°55	24° 7	10°35	19°25	16°19	17°30	24°23	n.a.	S 15
M16	10 48 43	14° 1'04	28°53	2° 8	12°16	23°42	18°52	5° 3	24°10	10°37	19°25	16° 7	17°27	24°29	n.a.	M16
T 17	10 52 39	14°59'17	10♓47	3°41	13°28	24° 2	19° 1	5°11	24°12	10°39	19°25	15°55	17°24	24°36	n.a.	T 17
W18	10 56 36	15°57'28	22°44	5°10	14°41	24°23	19°10	5°18	24°15	10°41	19°25	15°44	17°21	24°43	n.a.	W18
T 19	11 0 32	16°55'37	4♈45	6°34	15°53	24°44	19°19	5°26	24°17	10°43	19°25	15°36	17°18	24°50	n.a.	T 19
F 20	11 4 29	17°53'44	16°53	7°54	17° 5	25° 6	19°29	5°34	24°20	10°44	19°25	15°29	17°15	24°56	n.a.	F 20
S 21	11 8 26	18°51'49	29°10	9° 9	18°18	25°28	19°38	5°41	24°22	10°46	19°25	15°26	17°11	25° 3	n.a.	S 21
S 22	11 12 22	19°49'53	11♉37	10°20	19°30	25°50	19°48	5°49	24°24	10°48	19°25	15°D24	17° 8	25°10	n.a.	S 22
M23	11 16 19	20°47'54	24°17	11°26	20°42	26°13	19°57	5°57	24°26	10°50	19°26	15°25	17° 5	25°17	n.a.	M23
T 24	11 20 15	21°45'54	7♊15	12°27	21°54	26°36	20° 7	6° 4	24°29	10°52	19°26	15°26	17° 2	25°23	n.a.	T 24
W25	11 24 12	22°43'51	20°33	13°23	23° 6	26°59	20°17	6°12	24°31	10°54	19°26	15°R26	16°59	25°30	n.a.	W25
T 26	11 28 8	23°41'47	4♋14	14°15	24°18	27°23	20°27	6°19	24°33	10°55	19°27	15°26	16°56	25°37	n.a.	T 26
F 27	11 32 5	24°39'40	18°19	15° 1	25°30	27°46	20°37	6°27	24°35	10°57	19°27	15°23	16°52	25°43	n.a.	F 27
S 28	11 36 1	25°37'32	2♌48	15°43	26°42	28°10	20°47	6°34	24°37	10°59	19°27	15°19	16°49	25°50	n.a.	S 28
S 29	11 39 58	26°35'21	17°37	16°19	27°54	28°35	20°57	6°42	24°39	11° 1	19°28	15°13	16°46	25°57	n.a.	S 29
M30	11 43 55	27°33'09	2♍40	16°51	29° 6	28°59	21° 7	6°49	24°41	11° 2	19°28	15° 6	16°43	26° 4	n.a.	M30
T 31	11 47 51	28♓30'54	17♍47	17♈17	0♉17	29♊24	21♉18	6♓57	24♑43	11♒ 4	19♊28	14♉59	16♉40	26♒10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s53	23n 8	4n57	11s 9	0s42	2s52	0s30	26n28	3n 4	16n55	0s15	12s34	2s11	22s22	0s37	19s 5	1s 6	27n51	4n27	17n22	17n33	18s59		n.a.
M 2	11 32	18 24	4 59	10 13	0 32	2 20	0 27	26 28	3 2	16 58	0 15	12 31	2 11	22 22	0 37	19 4	1 6	27 51	4 27	17 19	17 32	18 56		n.a.
T 3	11 10	12 27	4 39	9 17	0 22	1 48	0 25	26 27	3 1	17 0	0 15	12 28	2 11	22 21	0 37	19 4	1 6	27 51	4 27	17 16	17 32	18 54		n.a.
W 4	10 49	5 50	3 59	8 20	0 12	1 16	0 22	26 27	2 59	17 2	0 14	12 25	2 11	22 21	0 37	19 3	1 6	27 51	4 27	17 13	17 31	18 52		n.a.
T 5	10 28	1s 0	3 4	7 22	0 1	0 44	0 20	26 27	2 58	17 4	0 14	12 22	2 11	22 20	0 37	19 2	1 6	27 51	4 27	17 11	17 30	18 49		n.a.
F 6	10 6	7 35	1 59	6 23	0n10	0 12	0 17	26 26	2 56	17 7	0 14	12 19	2 11	22 20	0 37	19 2	1 6	27 51	4 27	17 10	17 29	18 47		n.a.
S 7	9 44	13 35	0 48	5 25	0 22	0n20	0 14	26 26	2 55	17 9	0 14	12 16	2 11	22 19	0 37	19 1	1 6	27 51	4 27	17 10	17 28	18 44		n.a.
S 8	9 23	18 44	0s23	4 27	0 33	0 52	0 12	26 26	2 53	17 12	0 14	12 14	2 11	22 19	0 37	19 1	1 6	27 51	4 27	17 10	17 27	18 42		n.a.
M 9	9 1	22 50	1 31	3 29	0 45	1 24	0 9	26 25	2 52	17 14	0 14	12 11	2 11	22 19	0 37	19 0	1 6	27 51	4 27	17 10	17 26	18 40		n.a.
T 10	8 38	25 42	2 32	2 32	0 56	1 56	0 6	26 25	2 50	17 16	0 13	12 8	2 11	22 18	0 37	19 0	1 6	27 51	4 27	17 10	17 25	18 37		n.a.
W11	8 16	27 15	3 25	1 36	1 7	2 27	0 3	26 25	2 49	17 19	0 13	12 5	2 11	22 18	0 37	18 59	1 6	27 51	4 27	17 9	17 24	18 35		n.a.
T 12	7 54	27 28	4 7	0 42	1 18	2 59	0 0	26 24	2 47	17 21	0 13	12 2	2 11	22 17	0 37	18 59	1 6	27 51	4 27	17 8	17 23	18 32		n.a.
F 13	7 31	26 22	4 38	0n12	1 29	3 31	0n 2	26 24	2 46	17 24	0 13	11 59	2 11	22 17	0 37	18 58	1 7	27 51	4 27	17 6	17 22	18 30		n.a.
S 14	7 9	24 5	4 57	1 3	1 40	4 3	0 5	26 24	2 44	17 27	0 13	11 57	2 11	22 16	0 37	18 57	1 7	27 51	4 27	17 3	17 22	18 28		n.a.
S 15	6 46	20 47	5 2	1 53	1 50	4 34	0 8	26 23	2 43	17 29	0 13	11 54	2 11	22 16	0 37	18 57	1 7	27 51	4 27	17 0	17 21	18 25		n.a.
M16	6 23	16 39	4 55	2 41	1 59	5 6	0 11	26 23	2 42	17 32	0 12	11 51	2 11	22 15	0 37	18 56	1 7	27 51	4 27	16 56	17 20	18 23		n.a.
T 17	6 1	11 52	4 35	3 27	2 8	5 37	0 14	26 23	2 40	17 34	0 12	11 48	2 11	22 15	0 37	18 56	1 7	27 51	4 26	16 53	17 19	18 20		n.a.
W18	5 38	6 38	4 3	4 10	2 17	6 8	0 17	26 22	2 39	17 37	0 12	11 45	2 11	22 15	0 37	18 55	1 7	27 51	4 26	16 50	17 18	18 18		n.a.
T 19	5 15	1 7	3 19	4 51	2 25	6 39	0 20	26 22	2 37	17 40	0 12	11 42	2 11	22 14	0 37	18 55	1 7	27 50	4 26	16 47	17 17	18 15		n.a.
F 20	4 52	4n30	2 26	5 30	2 32	7 10	0 23	26 21	2 36	17 43	0 12	11 40	2 11	22 14	0 37	18 54	1 7	27 50	4 26	16 45	17 16	18 13		n.a.
S 21	4 29	10 2	1 26	6 6	2 38	7 41	0 26	26 21	2 35	17 45	0 12	11 37	2 12	22 13	0 37	18 54	1 7	27 50	4 26	16 44	17 15	18 11		n.a.
S 22	4 6	15 15	0 20	6 39	2 43	8 12	0 29	26 20	2 33	17 48	0 12	11 34	2 12	22 13	0 38	18 53	1 7	27 50	4 26	16 44	17 14	18 8		n.a.
M23	3 42	19 56	0n48	7 10	2 48	8 42	0 32	26 19	2 32	17 51	0 11	11 31	2 12	22 13	0 38	18 53	1 7	27 50	4 26	16 44	17 13	18 6		n.a.
T 24	3 19	23 46	1 55	7 38	2 52	9 12	0 35	26 19	2 31	17 54	0 11	11 28	2 12	22 12	0 38	18 52	1 7	27 50	4 26	16 44	17 12	18 3		n.a.
W25	2 56	26 27	2 57	8 3	2 55	9 43	0 38	26 18	2 29	17 56	0 11	11 26	2 12	22 12	0 38	18 52	1 7	27 50	4 26	16 44	17 12	18 1		n.a.
T 26	2 33	27 38	3 52	8 25	2 56	10 12	0 40	26 17	2 28	17 59	0 11	11 23	2 12	22 12	0 38	18 51	1 7	27 50	4 26	16 44	17 11	17 58		n.a.
F 27	2 9	27 5	4 34	8 44	2 57	10 42	0 43	26 16	2 27	18 2	0 11	11 20	2 12	22 11	0 38	18 51	1 7	27 50	4 26	16 44	17 10	17 56		n.a.
S 28	1 46	24 43	5 0	9 0	2 57	11 11	0 46	26 15	2 25	18 5	0 11	11 17	2 12	22 11	0 38	18 51	1 7	27 50	4 26	16 42	17 9	17 53		n.a.
S 29	1 23	20 40	5 7	9 13	2 56	11 40	0 49	26 14	2 24	18 8	0 11	11 15	2 12	22 11	0 38	18 50	1 7	27 50	4 26	16 41	17 8	17 51		n.a.
M30	0 59	15 14	4 53	9 23	2 53	12 9	0 52	26 13	2 23	18 11	0 10	11 12	2 12	22 10	0 38	18 50	1 7	27 50	4 26	16 39	17 7	17 48		n.a.
T 31	0s36	8n52	4n19	9n30	2n50	12n37	0n55	26n12	2n21	18n14	0s10	11s 9	2s12	22s10	0s38	18s49	1s 7	27n50	4n26	16n37	17n 6	17s46		n.a.

Julian Day Number = 1256519.5, Delta T = 08h30m22s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°38'31, Lahiri = -21°31'31 Julian Calendar 1 March 1273 BCE == Greg. Calendar 19 Feb. 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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APRIL 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 51 48	29♓28'38	2♎50	17♈38	1♉29	29♊50	21♉28	7♓ 4	24♑45	11♒ 6	19♊29	14°R53	16♉36	26♒17	n.a.	W 1
T 2	11 55 44	0♈26'21	17°38	17°54	2°40	0♋15	21°39	7°11	24°47	11° 7	19°29	14♉49	16°33	26°24	n.a.	T 2
F 3	11 59 41	1°24'02	2♏ 4	18° 4	3°52	0°41	21°50	7°19	24°49	11° 9	19°30	14°46	16°30	26°30	n.a.	F 3
S 4	12 3 37	2°21'42	16° 4	18°10	5° 3	1° 6	22° 0	7°26	24°50	11°11	19°30	14°D46	16°27	26°37	n.a.	S 4
S 5	12 7 34	3°19'21	29°36	18°R11	6°15	1°33	22°11	7°33	24°52	11°12	19°31	14°46	16°24	26°44	n.a.	S 5
M 6	12 11 30	4°16'58	12♐43	18° 7	7°26	1°59	22°22	7°41	24°54	11°14	19°32	14°48	16°21	26°51	n.a.	M 6
T 7	12 15 27	5°14'35	25°25	17°58	8°37	2°26	22°33	7°48	24°56	11°15	19°32	14°49	16°17	26°57	n.a.	T 7
W 8	12 19 24	6°12'10	7♑49	17°45	9°48	2°52	22°44	7°55	24°57	11°17	19°33	14°R49	16°14	27° 4	n.a.	W 8
T 9	12 23 20	7° 9'44	19°58	17°28	11° 0	3°20	22°55	8° 2	24°59	11°18	19°34	14°49	16°11	27°11	n.a.	T 9
F 10	12 27 17	8° 7'17	1♒57	17° 7	12°11	3°47	23° 7	8° 9	25° 0	11°20	19°34	14°46	16° 8	27°18	n.a.	F 10
S 11	12 31 13	9° 4'49	13°50	16°43	13°22	4°14	23°18	8°16	25° 2	11°21	19°35	14°42	16° 5	27°24	n.a.	S 11
S 12	12 35 10	10° 2'20	25°41	16°16	14°32	4°42	23°29	8°23	25° 3	11°22	19°36	14°37	16° 1	27°31	n.a.	S 12
M13	12 39 6	10°59'49	7♓34	15°46	15°43	5°10	23°41	8°30	25° 5	11°24	19°36	14°31	15°58	27°38	n.a.	M13
T 14	12 43 3	11°57'18	19°31	15°14	16°54	5°38	23°52	8°37	25° 6	11°25	19°37	14°25	15°55	27°44	n.a.	T 14
W15	12 46 59	12°54'45	1♈34	14°41	18° 5	6° 6	24° 4	8°44	25° 7	11°26	19°38	14°20	15°52	27°51	n.a.	W15
T 16	12 50 56	13°52'11	13°46	14° 7	19°15	6°35	24°16	8°51	25° 8	11°28	19°39	14°16	15°49	27°58	n.a.	T 16
F 17	12 54 53	14°49'37	26° 7	13°33	20°26	7° 4	24°27	8°58	25°10	11°29	19°40	14°13	15°46	28° 5	n.a.	F 17
S 18	12 58 49	15°47'01	8♉38	12°59	21°36	7°33	24°39	9° 5	25°11	11°30	19°41	14°D11	15°42	28°11	n.a.	S 18
S 19	13 2 46	16°44'23	21°21	12°26	22°47	8° 2	24°51	9°11	25°12	11°31	19°41	14°12	15°39	28°18	n.a.	S 19
M20	13 6 42	17°41'45	4♊17	11°55	23°57	8°31	25° 3	9°18	25°13	11°33	19°42	14°13	15°36	28°25	n.a.	M20
T 21	13 10 39	18°39'06	17°27	11°25	25° 7	9° 1	25°15	9°25	25°14	11°34	19°43	14°14	15°33	28°31	n.a.	T 21
W22	13 14 35	19°36'25	0♋53	10°58	26°17	9°30	25°27	9°31	25°15	11°35	19°44	14°15	15°30	28°38	n.a.	W22
T 23	13 18 32	20°33'43	14°36	10°35	27°28	10° 0	25°39	9°38	25°16	11°36	19°45	14°R16	15°27	28°45	n.a.	T 23
F 24	13 22 28	21°31'00	28°37	10°14	28°37	10°30	25°51	9°44	25°17	11°37	19°46	14°16	15°23	28°52	n.a.	F 24
S 25	13 26 25	22°28'16	12♌53	9°57	29°47	11° 1	26° 3	9°51	25°18	11°38	19°47	14°15	15°20	28°58	n.a.	S 25
S 26	13 30 22	23°25'30	27°23	9°44	0♊57	11°31	26°15	9°57	25°18	11°39	19°48	14°13	15°17	29° 5	n.a.	S 26
M27	13 34 18	24°22'43	12♍ 3	9°35	2° 7	12° 1	26°28	10° 3	25°19	11°40	19°49	14°11	15°14	29°12	n.a.	M27
T 28	13 38 15	25°19'55	26°47	9°30	3°16	12°32	26°40	10°10	25°20	11°41	19°51	14° 8	15°11	29°19	n.a.	T 28
W29	13 42 11	26°17'06	11♎27	9°D29	4°26	13° 3	26°53	10°16	25°21	11°42	19°52	14° 6	15° 7	29°25	n.a.	W29
T 30	13 46 8	27♈14'17	25♎58	9♈33	5♊35	13♋34	27♉ 5	10♓22	25♑21	11♒43	19♊53	14♉ 5	15♉ 4	29♒32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s13	2n 0	3n27	9n34	2n45	13n 6	0n58	26n11	2n20	18n17	0s10	11s 7	2s13	22s10	0s38	18s49	1s 7	27n50	4n26	16n35	17n 5	17s43		n.a.
T 2	0n11	4s52	2 21	9 35	2 40	13 33	1 1	26 10	2 19	18 19	0 10	11 4	2 13	22 9	0 38	18 48	1 7	27 50	4 26	16 33	17 4	17 41		n.a.
F 3	0 34	11 20	1 8	9 33	2 33	14 1	1 4	26 8	2 18	18 22	0 10	11 1	2 13	22 9	0 38	18 48	1 7	27 50	4 26	16 33	17 3	17 38		n.a.
S 4	0 57	17 2	0s 7	9 28	2 25	14 28	1 6	26 7	2 16	18 25	0 10	10 59	2 13	22 9	0 38	18 48	1 7	27 50	4 26	16 32	17 2	17 36		n.a.
S 5	1 21	21 42	1 20	9 20	2 16	14 55	1 9	26 6	2 15	18 28	0 10	10 56	2 13	22 8	0 38	18 47	1 7	27 50	4 26	16 33	17 1	17 33		n.a.
M 6	1 44	25 7	2 26	9 9	2 5	15 22	1 12	26 4	2 14	18 31	0 9	10 53	2 13	22 8	0 38	18 47	1 7	27 50	4 26	16 33	17 0	17 31		n.a.
T 7	2 7	27 8	3 23	8 55	1 54	15 48	1 15	26 2	2 13	18 34	0 9	10 51	2 13	22 8	0 38	18 46	1 7	27 50	4 25	16 33	17 0	17 28		n.a.
W 8	2 30	27 45	4 8	8 38	1 42	16 13	1 17	26 1	2 12	18 37	0 9	10 48	2 13	22 8	0 38	18 46	1 7	27 50	4 25	16 34	16 59	17 26		n.a.
T 9	2 53	26 59	4 42	8 19	1 28	16 39	1 20	25 59	2 10	18 40	0 9	10 45	2 14	22 7	0 38	18 46	1 7	27 50	4 25	16 33	16 58	17 23		n.a.
F 10	3 16	24 58	5 3	7 58	1 14	17 4	1 23	25 57	2 9	18 43	0 9	10 43	2 14	22 7	0 38	18 45	1 8	27 50	4 25	16 33	16 57	17 21		n.a.
S 11	3 39	21 54	5 10	7 35	0 59	17 28	1 25	25 55	2 8	18 46	0 9	10 40	2 14	22 7	0 38	18 45	1 8	27 50	4 25	16 31	16 56	17 18		n.a.
S 12	4 2	17 56	5 5	7 10	0 43	17 52	1 28	25 53	2 7	18 49	0 9	10 38	2 14	22 7	0 38	18 45	1 8	27 50	4 25	16 30	16 55	17 16		n.a.
M13	4 25	13 17	4 46	6 43	0 27	18 16	1 30	25 50	2 6	18 52	0 9	10 35	2 14	22 6	0 38	18 44	1 8	27 50	4 25	16 28	16 54	17 13		n.a.
T 14	4 48	8 7	4 15	6 15	0 10	18 39	1 33	25 48	2 5	18 55	0 8	10 33	2 14	22 6	0 38	18 44	1 8	27 50	4 25	16 26	16 53	17 10		n.a.
W15	5 11	2 36	3 32	5 47	0s 7	19 2	1 35	25 46	2 3	18 58	0 8	10 30	2 14	22 6	0 38	18 44	1 8	27 50	4 25	16 25	16 52	17 8		n.a.
T 16	5 34	3n 5	2 39	5 18	0 24	19 24	1 38	25 43	2 2	19 1	0 8	10 28	2 15	22 6	0 38	18 43	1 8	27 50	4 25	16 23	16 51	17 5		n.a.
F 17	5 56	8 44	1 37	4 49	0 41	19 46	1 40	25 40	2 1	19 5	0 8	10 25	2 15	22 6	0 38	18 43	1 8	27 50	4 25	16 23	16 50	17 3		n.a.
S 18	6 19	14 8	0 30	4 20	0 58	20 7	1 42	25 38	2 0	19 8	0 8	10 23	2 15	22 5	0 38	18 43	1 8	27 50	4 25	16 22	16 49	17 0		n.a.
S 19	6 41	19 2	0n39	3 52	1 14	20 28	1 45	25 35	1 59	19 11	0 8	10 20	2 15	22 5	0 38	18 42	1 8	27 51	4 25	16 22	16 48	16 58		n.a.
M20	7 4	23 8	1 48	3 25	1 30	20 48	1 47	25 32	1 58	19 14	0 8	10 18	2 15	22 5	0 38	18 42	1 8	27 51	4 25	16 22	16 47	16 55		n.a.
T 21	7 26	26 6	2 52	2 59	1 45	21 8	1 49	25 29	1 57	19 17	0 8	10 15	2 15	22 5	0 39	18 42	1 8	27 51	4 25	16 23	16 46	16 52		n.a.
W22	7 48	27 39	3 49	2 35	2 0	21 27	1 51	25 25	1 56	19 20	0 7	10 13	2 16	22 5	0 39	18 41	1 8	27 51	4 25	16 23	16 46	16 50		n.a.
T 23	8 10	27 34	4 33	2 13	2 14	21 45	1 53	25 22	1 55	19 23	0 7	10 11	2 16	22 5	0 39	18 41	1 8	27 51	4 25	16 24	16 45	16 47		n.a.
F 24	8 32	25 43	5 3	1 53	2 27	22 3	1 55	25 18	1 53	19 26	0 7	10 8	2 16	22 5	0 39	18 41	1 8	27 51	4 25	16 24	16 44	16 45		n.a.
S 25	8 53	22 15	5 14	1 35	2 39	22 21	1 57	25 15	1 52	19 29	0 7	10 6	2 16	22 4	0 39	18 41	1 8	27 51	4 25	16 23	16 43	16 42		n.a.
S 26	9 15	17 22	5 6	1 20	2 49	22 38	1 58	25 11	1 51	19 32	0 7	10 4	2 16	22 4	0 39	18 40	1 8	27 51	4 25	16 23	16 42	16 39		n.a.
M27	9 36	11 26	4 38	1 7	2 59	22 54	2 0	25 7	1 50	19 35	0 7	10 2	2 16	22 4	0 39	18 40	1 8	27 51	4 25	16 22	16 41	16 37		n.a.
T 28	9 58	4 50	3 52	0 57	3 8	23 10	2 2	25 3	1 49	19 38	0 7	9 59	2 17	22 4	0 39	18 40	1 8	27 51	4 25	16 21	16 40	16 34		n.a.
W29	10 19	2s 0	2 50	0 50	3 15	23 25	2 3	24 59	1 48	19 41	0 7	9 57	2 17	22 4	0 39	18 40	1 8	27 51	4 25	16 21	16 39	16 31		n.a.
T 30	10n40	8s40	1n38	0n46	3s22	23n39	2n 5	24n55	1n47	19n44	0s 7	9s55	2s17	22s 4	0s39	18s40	1s 8	27n51	4n25	16n20	16n38	16s29		n.a.

Julian Day Number = 1256550.5, Delta T = 08h30m20s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°38'27, Lahiri = -21°31'27 Julian Calendar 1 Apr. 1273 BCE == Greg. Calendar 21 March 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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MAY 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 50 4	28♈11'26	10♏12	9♈42	6♊45	14♋ 5	27♉17	10♓28	25♑22	11♒44	19♊54	14°D 4	15♉ 1	29♒39	n.a.	F 1
S 2	13 54 1	29° 8'36	24° 6	9°55	7°54	14°37	27°30	10°34	25°22	11°44	19°55	14♉ 4	14°58	29°45	n.a.	S 2
S 3	13 57 57	0♉ 5'44	7♐37	10°13	9° 3	15° 8	27°43	10°40	25°23	11°45	19°56	14° 5	14°55	29°52	n.a.	S 3
M 4	14 1 54	1° 2'53	20°45	10°35	10°12	15°40	27°55	10°46	25°23	11°46	19°57	14° 6	14°52	29°59	n.a.	M 4
T 5	14 5 51	2° 0'01	3♑31	11° 2	11°21	16°11	28° 8	10°52	25°23	11°47	19°59	14° 7	14°48	0♓ 6	n.a.	T 5
W 6	14 9 47	2°57'08	15°58	11°33	12°30	16°43	28°21	10°58	25°24	11°47	20° 0	14° 8	14°45	0°12	n.a.	W 6
T 7	14 13 44	3°54'16	28°10	12° 8	13°38	17°15	28°33	11° 3	25°24	11°48	20° 1	14° 9	14°42	0°19	n.a.	T 7
F 8	14 17 40	4°51'23	10♒11	12°48	14°47	17°47	28°46	11° 9	25°24	11°49	20° 2	14°R 9	14°39	0°26	n.a.	F 8
S 9	14 21 37	5°48'30	22° 5	13°31	15°55	18°20	28°59	11°15	25°24	11°49	20° 4	14° 8	14°36	0°32	n.a.	S 9
S 10	14 25 33	6°45'37	3♓57	14°19	17° 4	18°52	29°12	11°20	25°24	11°50	20° 5	14° 8	14°33	0°39	n.a.	S 10
M11	14 29 30	7°42'43	15°52	15°11	18°12	19°25	29°25	11°26	25°24	11°50	20° 6	14° 7	14°29	0°46	n.a.	M11
T 12	14 33 26	8°39'49	27°53	16° 7	19°20	19°58	29°38	11°31	25°R24	11°51	20° 8	14° 6	14°26	0°53	n.a.	T 12
W13	14 37 23	9°36'56	10♈ 3	17° 7	20°28	20°31	29°51	11°36	25°24	11°51	20° 9	14° 5	14°23	0°59	n.a.	W13
T 14	14 41 20	10°34'02	22°25	18°10	21°36	21° 4	0♊ 4	11°42	25°24	11°52	20°10	14° 5	14°20	1° 6	n.a.	T 14
F 15	14 45 16	11°31'08	5♉ 0	19°17	22°44	21°37	0°17	11°47	25°24	11°52	20°12	14° 5	14°17	1°13	n.a.	F 15
S 16	14 49 13	12°28'14	17°50	20°28	23°51	22°10	0°30	11°52	25°24	11°53	20°13	14°D 5	14°13	1°19	n.a.	S 16
S 17	14 53 9	13°25'20	0♊54	21°43	24°59	22°43	0°43	11°57	25°24	11°53	20°15	14° 5	14°10	1°26	n.a.	S 17
M18	14 57 6	14°22'25	14°13	23° 1	26° 6	23°17	0°56	12° 2	25°24	11°53	20°16	14°R 5	14° 7	1°33	n.a.	M18
T 19	15 1 2	15°19'31	27°45	24°22	27°14	23°51	1° 9	12° 7	25°23	11°53	20°18	14° 5	14° 4	1°40	n.a.	T 19
W20	15 4 59	16°16'36	11♋30	25°47	28°21	24°24	1°22	12°11	25°23	11°54	20°19	14° 5	14° 1	1°46	n.a.	W20
T 21	15 8 56	17°13'41	25°25	27°16	29°28	24°58	1°35	12°16	25°22	11°54	20°21	14° 4	13°58	1°53	n.a.	T 21
F 22	15 12 52	18°10'45	9♌30	28°48	0♋34	25°32	1°49	12°21	25°22	11°54	20°22	14° 4	13°54	2° 0	n.a.	F 22
S 23	15 16 49	19° 7'49	23°42	0♉24	1°41	26° 6	2° 2	12°25	25°22	11°54	20°24	14°D 4	13°51	2° 6	n.a.	S 23
S 24	15 20 45	20° 4'53	7♍59	2° 2	2°48	26°41	2°15	12°30	25°21	11°54	20°25	14° 4	13°48	2°13	n.a.	S 24
M25	15 24 42	21° 1'57	22°18	3°44	3°54	27°15	2°28	12°34	25°20	11°54	20°27	14° 5	13°45	2°20	n.a.	M25
T 26	15 28 38	21°59'00	6♎36	5°29	5° 0	27°49	2°41	12°39	25°20	11°54	20°28	14° 5	13°42	2°27	n.a.	T 26
W27	15 32 35	22°56'04	20°49	7°18	6° 6	28°24	2°55	12°43	25°19	11°R54	20°30	14° 6	13°38	2°33	n.a.	W27
T 28	15 36 31	23°53'08	4♏54	9° 9	7°12	28°59	3° 8	12°47	25°18	11°54	20°31	14° 7	13°35	2°40	n.a.	T 28
F 29	15 40 28	24°50'11	18°46	11° 3	8°18	29°34	3°21	12°51	25°17	11°54	20°33	14°R 7	13°32	2°47	n.a.	F 29
S 30	15 44 25	25°47'15	2♐23	12°59	9°23	0♌ 8	3°35	12°55	25°17	11°54	20°34	14° 6	13°29	2°53	n.a.	S 30
S 31	15 48 21	26♉44'20	15♐43	14♉58	10♋28	0♌44	3♊48	12♓59	25♑16	11♒54	20♊36	14♉ 5	13♉26	3♓ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 1	14s47	0n21	0n45	3s27	23n53	2n 6	24n51	1n46	19n47	0s 6	9s53	2s17	22s 4	0s39	18s39	1s 8	27n51	4n25	16n20	16n37	16s26		n.a.
S 2	11 21	20 0	0s55	0 46	3 31	24 6	2 8	24 46	1 45	19 50	0 6	9 51	2 17	22 4	0 39	18 39	1 9	27 51	4 25	16 20	16 36	16 23		n.a.
S 3	11 42	24 2	2 6	0 50	3 34	24 18	2 9	24 42	1 44	19 53	0 6	9 48	2 18	22 4	0 39	18 39	1 9	27 51	4 25	16 20	16 35	16 21		n.a.
M 4	12 2	26 40	3 9	0 57	3 36	24 30	2 10	24 37	1 43	19 56	0 6	9 46	2 18	22 4	0 39	18 39	1 9	27 51	4 25	16 21	16 34	16 18		n.a.
T 5	12 22	27 48	4 0	1 7	3 37	24 41	2 11	24 32	1 42	19 59	0 6	9 44	2 18	22 4	0 39	18 39	1 9	27 52	4 25	16 21	16 33	16 16		n.a.
W 6	12 42	27 29	4 39	1 19	3 37	24 52	2 12	24 27	1 41	20 2	0 6	9 42	2 18	22 4	0 39	18 39	1 9	27 52	4 25	16 21	16 32	16 13		n.a.
T 7	13 2	25 50	5 4	1 34	3 37	25 2	2 13	24 22	1 40	20 5	0 6	9 40	2 18	22 4	0 39	18 38	1 9	27 52	4 25	16 21	16 31	16 10		n.a.
F 8	13 22	23 3	5 16	1 51	3 35	25 11	2 14	24 16	1 39	20 8	0 6	9 38	2 19	22 4	0 39	18 38	1 9	27 52	4 25	16 21	16 30	16 8		n.a.
S 9	13 41	19 19	5 13	2 10	3 32	25 19	2 15	24 11	1 38	20 11	0 5	9 36	2 19	22 4	0 39	18 38	1 9	27 52	4 25	16 21	16 29	16 5		n.a.
S 10	14 0	14 50	4 58	2 32	3 29	25 27	2 15	24 5	1 37	20 14	0 5	9 34	2 19	22 4	0 39	18 38	1 9	27 52	4 25	16 21	16 28	16 2		n.a.
M11	14 19	9 47	4 29	2 57	3 24	25 34	2 16	24 0	1 36	20 17	0 5	9 32	2 19	22 4	0 39	18 38	1 9	27 52	4 25	16 21	16 28	15 59		n.a.
T 12	14 38	4 21	3 49	3 23	3 19	25 41	2 17	23 54	1 35	20 20	0 5	9 30	2 20	22 4	0 39	18 38	1 9	27 52	4 25	16 20	16 27	15 57		n.a.
W13	14 56	1n20	2 57	3 51	3 14	25 46	2 17	23 48	1 34	20 23	0 5	9 29	2 20	22 4	0 39	18 38	1 9	27 52	4 25	16 20	16 26	15 54		n.a.
T 14	15 15	7 4	1 57	4 22	3 7	25 51	2 17	23 42	1 33	20 26	0 5	9 27	2 20	22 4	0 39	18 38	1 9	27 52	4 25	16 20	16 25	15 51		n.a.
F 15	15 33	12 37	0 50	4 54	3 0	25 56	2 17	23 35	1 32	20 29	0 5	9 25	2 20	22 4	0 39	18 38	1 9	27 52	4 25	16 20	16 24	15 49		n.a.
S 16	15 51	17 46	0n21	5 28	2 53	25 59	2 17	23 29	1 31	20 32	0 5	9 23	2 20	22 4	0 39	18 38	1 9	27 53	4 25	16 20	16 23	15 46		n.a.
S 17	16 8	22 11	1 32	6 4	2 44	26 2	2 17	23 22	1 30	20 34	0 5	9 21	2 21	22 4	0 39	18 38	1 9	27 53	4 25	16 20	16 22	15 43		n.a.
M18	16 25	25 32	2 39	6 41	2 36	26 4	2 17	23 16	1 29	20 37	0 4	9 20	2 21	22 4	0 40	18 37	1 9	27 53	4 25	16 20	16 21	15 41		n.a.
T 19	16 42	27 29	3 39	7 21	2 26	26 6	2 17	23 9	1 28	20 40	0 4	9 18	2 21	22 4	0 40	18 37	1 9	27 53	4 25	16 20	16 20	15 38		n.a.
W20	16 59	27 46	4 27	8 1	2 16	26 7	2 17	23 2	1 27	20 43	0 4	9 16	2 21	22 4	0 40	18 37	1 9	27 53	4 25	16 20	16 19	15 35		n.a.
T 21	17 16	26 20	5 0	8 43	2 6	26 7	2 16	22 55	1 26	20 46	0 4	9 15	2 22	22 4	0 40	18 37	1 9	27 53	4 25	16 20	16 18	15 32		n.a.
F 22	17 32	23 14	5 16	9 26	1 56	26 6	2 15	22 47	1 25	20 49	0 4	9 13	2 22	22 5	0 40	18 37	1 9	27 53	4 25	16 20	16 17	15 30		n.a.
S 23	17 48	18 44	5 12	10 10	1 45	26 5	2 15	22 40	1 24	20 51	0 4	9 12	2 22	22 5	0 40	18 37	1 10	27 53	4 25	16 20	16 16	15 27		n.a.
S 24	18 4	13 11	4 50	10 55	1 34	26 3	2 14	22 32	1 23	20 54	0 4	9 10	2 22	22 5	0 40	18 37	1 10	27 54	4 25	16 20	16 15	15 24		n.a.
M25	18 19	6 54	4 9	11 41	1 22	26 0	2 13	22 25	1 22	20 57	0 4	9 9	2 23	22 5	0 40	18 37	1 10	27 54	4 25	16 20	16 14	15 21		n.a.
T 26	18 34	0 17	3 13	12 28	1 11	25 57	2 12	22 17	1 21	21 0	0 4	9 7	2 23	22 5	0 40	18 38	1 10	27 54	4 25	16 20	16 13	15 19		n.a.
W27	18 49	6s20	2 5	13 15	0 59	25 53	2 11	22 9	1 20	21 2	0 3	9 6	2 23	22 5	0 40	18 38	1 10	27 54	4 25	16 21	16 12	15 16		n.a.
T 28	19 4	12 35	0 51	14 3	0 47	25 48	2 9	22 0	1 19	21 5	0 3	9 4	2 23	22 6	0 40	18 38	1 10	27 54	4 25	16 21	16 11	15 13		n.a.
F 29	19 18	18 7	0s26	14 50	0 35	25 43	2 8	21 52	1 19	21 8	0 3	9 3	2 24	22 6	0 40	18 38	1 10	27 54	4 25	16 21	16 10	15 10		n.a.
S 30	19 32	22 37	1 39	15 38	0 23	25 37	2 6	21 44	1 18	21 11	0 3	9 2	2 24	22 6	0 40	18 38	1 10	27 54	4 25	16 21	16 9	15 8		n.a.
S 31	19n46	25s49	2s46	16n25	0s12	25n30	2n 5	21n35	1n17	21n13	0s 3	9s 1	2s24	22s 6	0s40	18s38	1s10	27n54	4n25	16n20	16n 8	15s 5		n.a.

Julian Day Number = 1256580.5, Delta T = 08h30m18s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°38'23, Lahiri = -21°31'23 Julian Calendar 1 May 1273 BCE == Greg. Calendar 20 Apr. 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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JUNE 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 52 18	27♉41'25	28♐45	16♉59	11♋33	1♌19	4♊ 1	13♓ 3	25°R15	11°R54	20♊38	14°R 4	13♉23	3♓ 7	n.a.	M 1
T 2	15 56 14	28°38'30	11♑28	19° 2	12°38	1°54	4°15	13° 7	25♑14	11♒54	20°39	14♉ 2	13°19	3°14	n.a.	T 2
W 3	16 0 11	29°35'36	23°55	21° 6	13°43	2°29	4°28	13°10	25°13	11°54	20°41	14° 0	13°16	3°20	n.a.	W 3
T 4	16 4 7	0♊32'43	6♒ 7	23°12	14°47	3° 5	4°41	13°14	25°12	11°53	20°42	13°58	13°13	3°27	n.a.	T 4
F 5	16 8 4	1°29'50	18° 9	25°19	15°52	3°40	4°55	13°17	25°11	11°53	20°44	13°56	13°10	3°34	n.a.	F 5
S 6	16 12 1	2°26'58	0♓ 3	27°27	16°56	4°16	5° 8	13°21	25°10	11°53	20°46	13°D56	13° 7	3°41	n.a.	S 6
S 7	16 15 57	3°24'07	11°56	29°35	17°59	4°52	5°22	13°24	25° 8	11°52	20°47	13°56	13° 4	3°47	n.a.	S 7
M 8	16 19 54	4°21'17	23°52	1♊44	19° 3	5°27	5°35	13°27	25° 7	11°52	20°49	13°57	13° 0	3°54	n.a.	M 8
T 9	16 23 50	5°18'27	5♈54	3°52	20° 6	6° 3	5°48	13°30	25° 6	11°52	20°51	13°58	12°57	4° 1	n.a.	T 9
W10	16 27 47	6°15'39	18° 8	6° 0	21°10	6°39	6° 2	13°33	25° 5	11°51	20°52	14° 0	12°54	4° 7	n.a.	W10
T 11	16 31 43	7°12'51	0♉38	8° 7	22°12	7°16	6°15	13°36	25° 3	11°51	20°54	14° 1	12°51	4°14	n.a.	T 11
F 12	16 35 40	8°10'04	13°25	10°14	23°15	7°52	6°28	13°39	25° 2	11°50	20°56	14°R 2	12°48	4°21	n.a.	F 12
S 13	16 39 36	9° 7'18	26°31	12°19	24°17	8°28	6°42	13°42	25° 1	11°50	20°57	14° 1	12°44	4°28	n.a.	S 13
S 14	16 43 33	10° 4'33	9♊57	14°24	25°20	9° 5	6°55	13°44	24°59	11°49	20°59	14° 0	12°41	4°34	n.a.	S 14
M15	16 47 30	11° 1'49	23°41	16°27	26°21	9°41	7° 9	13°47	24°58	11°49	21° 1	13°57	12°38	4°41	n.a.	M15
T 16	16 51 26	11°59'06	7♋41	18°29	27°23	10°18	7°22	13°49	24°56	11°48	21° 3	13°53	12°35	4°48	n.a.	T 16
W17	16 55 23	12°56'23	21°52	20°29	28°24	10°55	7°35	13°51	24°55	11°47	21° 4	13°49	12°32	4°54	n.a.	W17
T 18	16 59 19	13°53'41	6♌ 9	22°28	29°25	11°32	7°49	13°54	24°53	11°47	21° 6	13°45	12°29	5° 1	n.a.	T 18
F 19	17 3 16	14°51'00	20°29	24°26	0♌26	12° 9	8° 2	13°56	24°51	11°46	21° 8	13°42	12°25	5° 8	n.a.	F 19
S 20	17 7 12	15°48'19	4♍47	26°21	1°26	12°46	8°15	13°58	24°50	11°45	21° 9	13°40	12°22	5°15	n.a.	S 20
S 21	17 11 9	16°45'39	19° 0	28°16	2°26	13°23	8°29	14° 0	24°48	11°44	21°11	13°D40	12°19	5°21	n.a.	S 21
M22	17 15 6	17°43'00	3♎ 7	0♋ 8	3°26	14° 0	8°42	14° 1	24°46	11°44	21°13	13°40	12°16	5°28	n.a.	M22
T 23	17 19 2	18°40'22	17° 5	1°59	4°25	14°37	8°55	14° 3	24°44	11°43	21°15	13°42	12°13	5°35	n.a.	T 23
W24	17 22 59	19°37'44	0♏53	3°48	5°24	15°15	9° 8	14° 5	24°43	11°42	21°16	13°43	12°10	5°41	n.a.	W24
T 25	17 26 55	20°35'07	14°31	5°36	6°22	15°52	9°22	14° 6	24°41	11°41	21°18	13°R43	12° 6	5°48	n.a.	T 25
F 26	17 30 52	21°32'31	27°58	7°22	7°20	16°30	9°35	14° 8	24°39	11°40	21°20	13°43	12° 3	5°55	n.a.	F 26
S 27	17 34 48	22°29'57	11♐13	9° 7	8°18	17° 8	9°48	14° 9	24°37	11°39	21°22	13°40	12° 0	6° 2	n.a.	S 27
S 28	17 38 45	23°27'23	24°15	10°50	9°15	17°45	10° 1	14°10	24°35	11°38	21°23	13°35	11°57	6° 8	n.a.	S 28
M29	17 42 41	24°24'51	7♑ 3	12°31	10°12	18°23	10°14	14°11	24°33	11°37	21°25	13°29	11°54	6°15	n.a.	M29
T 30	17 46 38	25♊22'20	19♑38	14♋11	11♌ 8	19♌ 1	10♊28	14♓12	24♑31	11♒36	21♊27	13♉22	11♉50	6♓22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n59	27s33	3s42	17n11	0s 1	25n23	2n 3	21n26	1n16	21n16	0s 3	8s59	2s25	22s 6	0s40	18s38	1s10	27n55	4n25	16n20	16n 7	15s 2		n.a.
T 2	20 12	27 46	4 26	17 57	0n11	25 15	2 1	21 17	1 15	21 18	0 3	8 58	2 25	22 6	0 40	18 38	1 10	27 55	4 25	16 19	16 6	14 59		n.a.
W 3	20 24	26 33	4 56	18 41	0 21	25 6	1 59	21 8	1 14	21 21	0 3	8 57	2 25	22 7	0 40	18 38	1 10	27 55	4 25	16 19	16 5	14 57		n.a.
T 4	20 37	24 6	5 12	19 24	0 32	24 57	1 57	20 59	1 13	21 24	0 3	8 56	2 25	22 7	0 40	18 38	1 10	27 55	4 25	16 18	16 4	14 54		n.a.
F 5	20 49	20 37	5 14	20 5	0 41	24 47	1 54	20 50	1 12	21 26	0 3	8 55	2 26	22 7	0 40	18 38	1 10	27 55	4 25	16 18	16 3	14 51		n.a.
S 6	21 0	16 21	5 3	20 45	0 51	24 36	1 52	20 40	1 11	21 29	0 2	8 54	2 26	22 7	0 40	18 38	1 10	27 55	4 25	16 17	16 2	14 48		n.a.
S 7	21 12	11 29	4 38	21 22	1 0	24 25	1 49	20 31	1 10	21 31	0 2	8 53	2 26	22 8	0 40	18 39	1 10	27 55	4 25	16 17	16 1	14 45		n.a.
M 8	21 22	6 10	4 2	21 58	1 8	24 14	1 47	20 21	1 9	21 34	0 2	8 52	2 26	22 8	0 40	18 39	1 10	27 56	4 25	16 18	16 0	14 43		n.a.
T 9	21 33	0 35	3 15	22 31	1 15	24 1	1 44	20 11	1 8	21 36	0 2	8 51	2 27	22 8	0 40	18 39	1 10	27 56	4 25	16 18	15 59	14 40		n.a.
W10	21 43	5n 7	2 18	23 1	1 22	23 49	1 41	20 1	1 8	21 39	0 2	8 50	2 27	22 8	0 40	18 39	1 10	27 56	4 25	16 19	15 58	14 37		n.a.
T 11	21 53	10 45	1 13	23 29	1 28	23 35	1 38	19 51	1 7	21 41	0 2	8 49	2 27	22 9	0 40	18 39	1 10	27 56	4 25	16 19	15 58	14 34		n.a.
F 12	22 3	16 5	0 3	23 54	1 33	23 21	1 34	19 40	1 6	21 44	0 2	8 48	2 28	22 9	0 40	18 39	1 11	27 56	4 25	16 19	15 57	14 31		n.a.
S 13	22 12	20 49	1n 8	24 17	1 38	23 7	1 31	19 30	1 5	21 46	0 2	8 47	2 28	22 9	0 40	18 40	1 11	27 56	4 25	16 19	15 56	14 29		n.a.
S 14	22 20	24 35	2 17	24 36	1 42	22 52	1 27	19 19	1 4	21 49	0 2	8 46	2 28	22 10	0 40	18 40	1 11	27 57	4 25	16 19	15 55	14 26		n.a.
M15	22 29	27 2	3 20	24 53	1 45	22 37	1 24	19 8	1 3	21 51	0 1	8 46	2 29	22 10	0 40	18 40	1 11	27 57	4 25	16 18	15 54	14 23		n.a.
T 16	22 37	27 49	4 12	25 8	1 48	22 21	1 20	18 57	1 2	21 53	0 1	8 45	2 29	22 10	0 40	18 40	1 11	27 57	4 25	16 16	15 53	14 20		n.a.
W17	22 44	26 48	4 50	25 19	1 50	22 4	1 16	18 46	1 1	21 56	0 1	8 44	2 29	22 11	0 41	18 41	1 11	27 57	4 25	16 15	15 52	14 17		n.a.
T 18	22 51	24 2	5 9	25 29	1 51	21 47	1 12	18 35	1 1	21 58	0 1	8 44	2 29	22 11	0 41	18 41	1 11	27 57	4 25	16 14	15 51	14 14		n.a.
F 19	22 58	19 47	5 10	25 35	1 52	21 30	1 8	18 24	1 0	22 0	0 1	8 43	2 30	22 11	0 41	18 41	1 11	27 58	4 25	16 13	15 50	14 11		n.a.
S 20	23 5	14 25	4 51	25 39	1 52	21 12	1 3	18 12	0 59	22 3	0 1	8 43	2 30	22 12	0 41	18 41	1 11	27 58	4 26	16 13	15 49	14 9		n.a.
S 21	23 11	8 19	4 15	25 41	1 51	20 54	0 59	18 1	0 58	22 5	0 1	8 42	2 30	22 12	0 41	18 42	1 11	27 58	4 26	16 12	15 48	14 6		n.a.
M22	23 16	1 51	3 23	25 41	1 50	20 36	0 54	17 49	0 57	22 7	0 1	8 42	2 31	22 12	0 41	18 42	1 11	27 58	4 26	16 13	15 47	14 3		n.a.
T 23	23 21	4s40	2 20	25 38	1 48	20 17	0 49	17 37	0 56	22 9	0 1	8 42	2 31	22 13	0 41	18 42	1 11	27 58	4 26	16 13	15 46	14 0		n.a.
W24	23 26	10 54	1 9	25 33	1 46	19 57	0 44	17 25	0 55	22 11	0 0	8 41	2 31	22 13	0 41	18 42	1 11	27 58	4 26	16 13	15 45	13 57		n.a.
T 25	23 30	16 32	0s 4	25 27	1 43	19 37	0 39	17 13	0 54	22 14	0 0	8 41	2 32	22 13	0 41	18 43	1 11	27 59	4 26	16 14	15 44	13 54		n.a.
F 26	23 34	21 17	1 17	25 18	1 40	19 17	0 34	17 1	0 54	22 16	0 0	8 41	2 32	22 14	0 41	18 43	1 11	27 59	4 26	16 13	15 43	13 51		n.a.
S 27	23 38	24 53	2 24	25 7	1 36	18 57	0 28	16 48	0 53	22 18	0 0	8 40	2 32	22 14	0 41	18 43	1 11	27 59	4 26	16 13	15 42	13 49		n.a.
S 28	23 41	27 5	3 22	24 55	1 32	18 36	0 22	16 36	0 52	22 20	0 0	8 40	2 32	22 14	0 41	18 44	1 11	27 59	4 26	16 11	15 41	13 46		n.a.
M29	23 44	27 48	4 9	24 42	1 27	18 15	0 17	16 23	0 51	22 22	0n 0	8 40	2 33	22 15	0 41	18 44	1 11	27 59	4 26	16 9	15 40	13 43		n.a.
T 30	23n46	27s 2	4s42	24n26	1n22	17n54	0n11	16n10	0n50	22n24	0n 0	8s40	2s33	22s15	0s41	18s44	1s11	28n 0	4n26	16n 7	15n39	13s40		n.a.

Julian Day Number = 1256611.5, Delta T = 08h30m17s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°38'19, Lahiri = -21°31'19 Julian Calendar 1 June 1273 BCE == Greg. Calendar 21 May 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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JULY 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 50 35	26♊19'51	1♒59	15♋49	12♌ 4	19♌39	10♊41	14♓13	24°R29	11°R35	21♊28	13°R15	11♉47	6♓28	n.a.	W 1
T 2	17 54 31	27°17'23	14° 8	17°26	13° 0	20°17	10°54	14°14	24♑27	11♒34	21°30	13♉ 7	11°44	6°35	n.a.	T 2
F 3	17 58 28	28°14'56	26° 8	19° 1	13°55	20°55	11° 7	14°14	24°25	11°33	21°32	13° 2	11°41	6°42	n.a.	F 3
S 4	18 2 24	29°12'31	8♓ 1	20°35	14°49	21°34	11°20	14°15	24°23	11°32	21°34	12°57	11°38	6°49	n.a.	S 4
S 5	18 6 21	0♋10'08	19°53	22° 7	15°43	22°12	11°33	14°15	24°21	11°31	21°35	12°55	11°35	6°55	n.a.	S 5
M 6	18 10 17	1° 7'46	1♈47	23°37	16°36	22°51	11°46	14°16	24°19	11°30	21°37	12°D54	11°31	7° 2	n.a.	M 6
T 7	18 14 14	2° 5'26	13°48	25° 6	17°29	23°29	11°59	14°16	24°17	11°29	21°39	12°55	11°28	7° 9	n.a.	T 7
W 8	18 18 10	3° 3'08	26° 2	26°33	18°21	24° 8	12°12	14°16	24°14	11°27	21°40	12°56	11°25	7°15	n.a.	W 8
T 9	18 22 7	4° 0'51	8♉33	27°59	19°13	24°47	12°25	14°R16	24°12	11°26	21°42	12°R57	11°22	7°22	n.a.	T 9
F 10	18 26 4	4°58'37	21°26	29°23	20° 3	25°25	12°38	14°16	24°10	11°25	21°44	12°57	11°19	7°29	n.a.	F 10
S 11	18 30 0	5°56'24	4♊43	0♌45	20°54	26° 4	12°50	14°16	24° 8	11°24	21°46	12°55	11°16	7°35	n.a.	S 11
S 12	18 33 57	6°54'13	18°24	2° 6	21°43	26°43	13° 3	14°15	24° 6	11°22	21°47	12°50	11°12	7°42	n.a.	S 12
M13	18 37 53	7°52'04	2♋30	3°25	22°32	27°22	13°16	14°15	24° 3	11°21	21°49	12°44	11° 9	7°49	n.a.	M13
T 14	18 41 50	8°49'56	16°55	4°42	23°20	28° 2	13°29	14°14	24° 1	11°20	21°51	12°36	11° 6	7°56	n.a.	T 14
W15	18 45 46	9°47'50	1♌33	5°57	24° 7	28°41	13°41	14°14	23°59	11°18	21°52	12°27	11° 3	8° 2	n.a.	W15
T 16	18 49 43	10°45'46	16°17	7°11	24°54	29°20	13°54	14°13	23°56	11°17	21°54	12°18	11° 0	8° 9	n.a.	T 16
F 17	18 53 40	11°43'43	0♍59	8°22	25°40	29°59	14° 6	14°12	23°54	11°16	21°56	12°11	10°56	8°16	n.a.	F 17
S 18	18 57 36	12°41'41	15°33	9°31	26°25	0♍39	14°19	14°11	23°52	11°14	21°57	12° 6	10°53	8°22	n.a.	S 18
S 19	19 1 33	13°39'41	29°53	10°38	27° 9	1°19	14°31	14°10	23°49	11°13	21°59	12° 3	10°50	8°29	n.a.	S 19
M20	19 5 29	14°37'42	13♎57	11°43	27°52	1°58	14°44	14° 9	23°47	11°11	22° 0	12°D 2	10°47	8°36	n.a.	M20
T 21	19 9 26	15°35'45	27°46	12°46	28°34	2°38	14°56	14° 8	23°45	11°10	22° 2	12° 3	10°44	8°43	n.a.	T 21
W22	19 13 22	16°33'49	11♏18	13°46	29°15	3°18	15° 8	14° 6	23°42	11° 8	22° 4	12°R 3	10°41	8°49	n.a.	W22
T 23	19 17 19	17°31'55	24°37	14°43	29°54	3°58	15°21	14° 5	23°40	11° 7	22° 5	12° 3	10°37	8°56	n.a.	T 23
F 24	19 21 15	18°30'03	7♐42	15°38	0♍33	4°38	15°33	14° 3	23°38	11° 6	22° 7	12° 0	10°34	9° 3	n.a.	F 24
S 25	19 25 12	19°28'12	20°35	16°29	1°11	5°18	15°45	14° 2	23°35	11° 4	22° 8	11°55	10°31	9° 9	n.a.	S 25
S 26	19 29 9	20°26'23	3♑18	17°18	1°47	5°58	15°57	14° 0	23°33	11° 2	22°10	11°46	10°28	9°16	n.a.	S 26
M27	19 33 5	21°24'36	15°50	18° 3	2°23	6°38	16° 9	13°58	23°30	11° 1	22°12	11°36	10°25	9°23	n.a.	M27
T 28	19 37 2	22°22'51	28°12	18°44	2°57	7°18	16°21	13°56	23°28	10°59	22°13	11°24	10°22	9°30	n.a.	T 28
W29	19 40 58	23°21'08	10♒24	19°21	3°29	7°59	16°33	13°54	23°26	10°58	22°15	11°11	10°18	9°36	n.a.	W29
T 30	19 44 55	24°19'26	22°27	19°55	4° 1	8°39	16°45	13°52	23°23	10°56	22°16	10°59	10°15	9°43	n.a.	T 30
F 31	19 48 51	25♋17'47	4♓23	20♌24	4♍30	9♍20	16♊57	13♓49	23♑21	10♒55	22♊18	10♉48	10♉12	9♓50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n48	24s57	5s 2	24n10	1n17	17n32	0n 5	15n57	0n49	22n26	0n 0	8s40	2s33	22s16	0s41	18s45	1s11	28n 0	4n26	16n 5	15n38	13s37		n.a.
T 2	23 49	21 46	5 8	23 52	1 11	17 11	0s 2	15 44	0 48	22 28	0 0	8 40	2 34	22 16	0 41	18 45	1 11	28 0	4 26	16 3	15 37	13 34		n.a.
F 3	23 50	17 43	5 0	23 33	1 5	16 48	0 8	15 31	0 48	22 30	0 0	8 40	2 34	22 16	0 41	18 45	1 11	28 0	4 26	16 1	15 36	13 31		n.a.
S 4	23 51	13 0	4 39	23 12	0 58	16 26	0 14	15 18	0 47	22 32	0 1	8 40	2 34	22 17	0 41	18 46	1 11	28 0	4 27	15 59	15 35	13 28		n.a.
S 5	23 51	7 51	4 7	22 51	0 52	16 4	0 21	15 4	0 46	22 34	0 1	8 40	2 35	22 17	0 41	18 46	1 12	28 1	4 27	15 59	15 34	13 25		n.a.
M 6	23 51	2 23	3 23	22 28	0 45	15 41	0 28	14 51	0 45	22 36	0 1	8 40	2 35	22 17	0 41	18 46	1 12	28 1	4 27	15 59	15 33	13 23		n.a.
T 7	23 50	3n14	2 30	22 5	0 37	15 18	0 35	14 37	0 44	22 38	0 1	8 40	2 35	22 18	0 41	18 47	1 12	28 1	4 27	15 59	15 32	13 20		n.a.
W 8	23 49	8 50	1 30	21 41	0 29	14 55	0 42	14 23	0 43	22 39	0 1	8 41	2 35	22 18	0 41	18 47	1 12	28 1	4 27	15 59	15 31	13 17		n.a.
T 9	23 47	14 13	0 24	21 16	0 22	14 32	0 50	14 9	0 43	22 41	0 1	8 41	2 36	22 19	0 41	18 47	1 12	28 1	4 27	15 59	15 30	13 14		n.a.
F 10	23 45	19 9	0n45	20 51	0 13	14 9	0 57	13 55	0 42	22 43	0 1	8 41	2 36	22 19	0 41	18 48	1 12	28 2	4 27	15 59	15 29	13 11		n.a.
S 11	23 43	23 19	1 54	20 25	0 5	13 45	1 5	13 41	0 41	22 45	0 1	8 42	2 36	22 20	0 41	18 48	1 12	28 2	4 27	15 59	15 28	13 8		n.a.
S 12	23 40	26 17	2 58	19 58	0s 4	13 22	1 12	13 27	0 40	22 47	0 1	8 42	2 37	22 20	0 41	18 49	1 12	28 2	4 27	15 57	15 27	13 5		n.a.
M13	23 37	27 43	3 53	19 31	0 13	12 58	1 20	13 12	0 39	22 48	0 2	8 42	2 37	22 20	0 41	18 49	1 12	28 2	4 27	15 55	15 26	13 2		n.a.
T 14	23 33	27 18	4 35	19 4	0 22	12 35	1 28	12 58	0 38	22 50	0 2	8 43	2 37	22 21	0 41	18 49	1 12	28 2	4 27	15 53	15 25	12 59		n.a.
W15	23 29	25 0	4 59	18 36	0 31	12 11	1 37	12 43	0 38	22 52	0 2	8 43	2 38	22 21	0 41	18 50	1 12	28 3	4 28	15 50	15 24	12 56		n.a.
T 16	23 24	21 2	5 4	18 9	0 40	11 48	1 45	12 28	0 37	22 53	0 2	8 44	2 38	22 22	0 41	18 50	1 12	28 3	4 28	15 47	15 23	12 53		n.a.
F 17	23 19	15 47	4 48	17 41	0 50	11 24	1 54	12 14	0 36	22 55	0 2	8 45	2 38	22 22	0 41	18 51	1 12	28 3	4 28	15 45	15 22	12 50		n.a.
S 18	23 14	9 41	4 14	17 13	0 59	11 1	2 2	11 59	0 35	22 57	0 2	8 45	2 38	22 22	0 41	18 51	1 12	28 3	4 28	15 44	15 21	12 47		n.a.
S 19	23 8	3 10	3 25	16 46	1 9	10 37	2 11	11 43	0 34	22 58	0 2	8 46	2 39	22 23	0 41	18 51	1 12	28 3	4 28	15 43	15 20	12 44		n.a.
M20	23 2	3s24	2 24	16 18	1 19	10 14	2 20	11 28	0 33	23 0	0 2	8 47	2 39	22 23	0 41	18 52	1 12	28 4	4 28	15 43	15 19	12 41		n.a.
T 21	22 55	9 41	1 15	15 51	1 29	9 50	2 30	11 13	0 33	23 1	0 2	8 47	2 39	22 24	0 41	18 52	1 12	28 4	4 28	15 43	15 18	12 38		n.a.
W22	22 48	15 25	0 4	15 24	1 39	9 27	2 39	10 58	0 32	23 3	0 3	8 48	2 40	22 24	0 41	18 53	1 12	28 4	4 28	15 43	15 17	12 35		n.a.
T 23	22 41	20 19	1s 6	14 58	1 49	9 4	2 48	10 42	0 31	23 4	0 3	8 49	2 40	22 25	0 41	18 53	1 12	28 4	4 29	15 43	15 16	12 33		n.a.
F 24	22 33	24 8	2 12	14 32	1 59	8 42	2 58	10 27	0 30	23 6	0 3	8 50	2 40	22 25	0 41	18 54	1 12	28 5	4 29	15 42	15 15	12 30		n.a.
S 25	22 24	26 39	3 9	14 7	2 9	8 19	3 8	10 11	0 29	23 7	0 3	8 51	2 40	22 25	0 41	18 54	1 12	28 5	4 29	15 40	15 14	12 27		n.a.
S 26	22 16	27 45	3 57	13 43	2 19	7 57	3 18	9 55	0 29	23 9	0 3	8 52	2 41	22 26	0 41	18 55	1 12	28 5	4 29	15 38	15 13	12 24		n.a.
M27	22 7	27 23	4 32	13 19	2 29	7 35	3 28	9 39	0 28	23 10	0 3	8 53	2 41	22 26	0 41	18 55	1 12	28 5	4 29	15 34	15 12	12 21		n.a.
T 28	21 57	25 39	4 53	12 57	2 39	7 13	3 38	9 23	0 27	23 11	0 3	8 54	2 41	22 27	0 41	18 55	1 12	28 5	4 29	15 30	15 11	12 18		n.a.
W29	21 47	22 45	5 1	12 36	2 48	6 51	3 48	9 7	0 26	23 13	0 3	8 55	2 42	22 27	0 41	18 56	1 12	28 6	4 29	15 26	15 10	12 15		n.a.
T 30	21 37	18 54	4 55	12 17	2 58	6 30	3 59	8 51	0 25	23 14	0 3	8 56	2 42	22 28	0 41	18 56	1 12	28 6	4 29	15 22	15 9	12 12		n.a.
F 31	21n26	14s20	4s36	11n59	3s 7	6n10	4s 9	8n35	0n25	23n15	0n 4	8s57	2s42	22s28	0s41	18s57	1s12	28n 6	4n30	15n19	15n 8	12s 9		n.a.

Julian Day Number = 1256641.5, Delta T = 08h30m15s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°38'14, Lahiri = -21°31'15 Julian Calendar 1 July 1273 BCE == Greg. Calendar 20 June 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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AUGUST 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 52 48	26♋16'10	16♓14	20♌48	4♍59	10♍ 0	17♊ 9	13°R47	23°R18	10°R53	22♊19	10°R39	10♉ 9	9♓56	n.a.	S 1
S 2	19 56 44	27°14'35	28° 4	21° 7	5°25	10°41	17°20	13♓45	23♉16	10♒51	22°21	10♉33	10° 6	10° 3	n.a.	S 2
M 3	20 0 41	28°13'02	9♈55	21°21	5°51	11°22	17°32	13°42	23°14	10°50	22°22	10°30	10° 2	10°10	n.a.	M 3
T 4	20 4 37	29°11'32	21°54	21°29	6°14	12° 3	17°43	13°39	23°11	10°48	22°24	10°28	9°59	10°16	n.a.	T 4
W 5	20 8 34	0♌10'04	4♉ 5	21°R31	6°36	12°43	17°55	13°37	23° 9	10°47	22°25	10°28	9°56	10°23	n.a.	W 5
T 6	20 12 31	1° 8'38	16°34	21°27	6°56	13°24	18° 6	13°34	23° 6	10°45	22°26	10°28	9°53	10°30	n.a.	T 6
F 7	20 16 27	2° 7'15	29°25	21°16	7°14	14° 5	18°18	13°31	23° 4	10°43	22°28	10°27	9°50	10°37	n.a.	F 7
S 8	20 20 24	3° 5'54	12♊42	20°59	7°30	14°47	18°29	13°28	23° 2	10°42	22°29	10°24	9°47	10°43	n.a.	S 8
S 9	20 24 20	4° 4'35	26°29	20°34	7°45	15°28	18°40	13°25	22°59	10°40	22°31	10°18	9°43	10°50	n.a.	S 9
M10	20 28 17	5° 3'19	10♋44	20° 3	7°57	16° 9	18°51	13°22	22°57	10°38	22°32	10°10	9°40	10°57	n.a.	M10
T 11	20 32 13	6° 2'05	25°24	19°25	8° 7	16°51	19° 2	13°18	22°55	10°37	22°33	10° 0	9°37	11° 3	n.a.	T 11
W12	20 36 10	7° 0'53	10♌22	18°40	8°15	17°32	19°13	13°15	22°52	10°35	22°35	9°48	9°34	11°10	n.a.	W12
T 13	20 40 6	7°59'43	25°29	17°49	8°21	18°14	19°24	13°12	22°50	10°33	22°36	9°37	9°31	11°17	n.a.	T 13
F 14	20 44 3	8°58'35	10♍34	16°53	8°25	18°55	19°35	13° 8	22°48	10°32	22°37	9°27	9°28	11°24	n.a.	F 14
S 15	20 48 0	9°57'29	25°28	15°52	8°R27	19°37	19°45	13° 4	22°46	10°30	22°38	9°20	9°24	11°30	n.a.	S 15
S 16	20 51 56	10°56'25	10♎ 3	14°48	8°26	20°19	19°56	13° 1	22°43	10°28	22°40	9°16	9°21	11°37	n.a.	S 16
M17	20 55 53	11°55'23	24°17	13°42	8°22	21° 0	20° 6	12°57	22°41	10°27	22°41	9°14	9°18	11°44	n.a.	M17
T 18	20 59 49	12°54'23	8♏ 7	12°35	8°17	21°42	20°17	12°53	22°39	10°25	22°42	9°14	9°15	11°50	n.a.	T 18
W19	21 3 46	13°53'25	21°36	11°30	8° 9	22°24	20°27	12°49	22°37	10°23	22°43	9°14	9°12	11°57	n.a.	W19
T 20	21 7 42	14°52'28	4♐44	10°28	7°58	23° 6	20°37	12°45	22°35	10°22	22°45	9°12	9° 8	12° 4	n.a.	T 20
F 21	21 11 39	15°51'34	17°36	9°30	7°45	23°49	20°47	12°41	22°32	10°20	22°46	9° 9	9° 5	12°10	n.a.	F 21
S 22	21 15 35	16°50'41	0♑14	8°39	7°30	24°31	20°57	12°37	22°30	10°18	22°47	9° 3	9° 2	12°17	n.a.	S 22
S 23	21 19 32	17°49'51	12°41	7°55	7°13	25°13	21° 7	12°33	22°28	10°17	22°48	8°55	8°59	12°24	n.a.	S 23
M24	21 23 28	18°49'02	24°58	7°20	6°53	25°55	21°17	12°29	22°26	10°15	22°49	8°43	8°56	12°31	n.a.	M24
T 25	21 27 25	19°48'16	7♒ 7	6°55	6°31	26°38	21°27	12°25	22°24	10°14	22°50	8°30	8°53	12°37	n.a.	T 25
W26	21 31 22	20°47'32	19°10	6°40	6° 6	27°20	21°36	12°20	22°22	10°12	22°51	8°16	8°49	12°44	n.a.	W26
T 27	21 35 18	21°46'49	1♓ 7	6°D36	5°40	28° 3	21°46	12°16	22°20	10°10	22°52	8° 2	8°46	12°51	n.a.	T 27
F 28	21 39 15	22°46'09	12°59	6°42	5°12	28°45	21°55	12°12	22°18	10° 9	22°53	7°50	8°43	12°57	n.a.	F 28
S 29	21 43 11	23°45'32	24°49	6°59	4°42	29°28	22° 4	12° 7	22°16	10° 7	22°54	7°41	8°40	13° 4	n.a.	S 29
S 30	21 47 8	24°44'56	6♈38	7°26	4°11	0♎11	22°14	12° 3	22°14	10° 5	22°55	7°34	8°37	13°11	n.a.	S 30
M31	21 51 4	25♌44'23	18♈30	8♌ 2	3♍38	0♎54	22♊23	11♓58	22♉12	10♒ 4	22♊56	7♉30	8♉34	13♓17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n15	9s17	4s 6	11n43	3s16	5n49	4s20	8n19	0n24	23n17	0n 4	8s58	2s42	22s28	0s41	18s57	1s12	28n 6	4n30	15n16	15n 7	12s 6		n.a.
S 2	21 4	3 54	3 24	11 29	3 24	5 29	4 31	8 2	0 23	23 18	0 4	9 0	2 43	22 29	0 41	18 58	1 12	28 7	4 30	15 14	15 6	12 3		n.a.
M 3	20 52	1n38	2 34	11 17	3 32	5 10	4 41	7 46	0 22	23 19	0 4	9 1	2 43	22 29	0 41	18 58	1 12	28 7	4 30	15 13	15 5	12 0		n.a.
T 4	20 40	7 11	1 37	11 8	3 39	4 51	4 52	7 29	0 21	23 20	0 4	9 2	2 43	22 30	0 41	18 59	1 12	28 7	4 30	15 13	15 4	11 57		n.a.
W 5	20 28	12 34	0 34	11 1	3 46	4 33	5 3	7 13	0 21	23 21	0 4	9 3	2 43	22 30	0 41	18 59	1 12	28 7	4 30	15 13	15 3	11 54		n.a.
T 6	20 15	17 35	0n32	10 57	3 51	4 15	5 14	6 56	0 20	23 23	0 4	9 5	2 44	22 30	0 41	19 0	1 12	28 8	4 30	15 13	15 2	11 51		n.a.
F 7	20 1	21 58	1 38	10 56	3 56	3 58	5 25	6 39	0 19	23 24	0 4	9 6	2 44	22 31	0 41	19 0	1 12	28 8	4 31	15 12	15 0	11 48		n.a.
S 8	19 48	25 23	2 42	10 58	4 0	3 42	5 36	6 22	0 18	23 25	0 5	9 7	2 44	22 31	0 41	19 1	1 12	28 8	4 31	15 11	14 59	11 45		n.a.
S 9	19 34	27 25	3 37	11 3	4 2	3 27	5 47	6 5	0 17	23 26	0 5	9 9	2 44	22 32	0 41	19 1	1 12	28 8	4 31	15 10	14 58	11 42		n.a.
M10	19 20	27 45	4 22	11 12	4 3	3 12	5 59	5 48	0 17	23 27	0 5	9 10	2 45	22 32	0 41	19 2	1 12	28 8	4 31	15 7	14 57	11 38		n.a.
T 11	19 5	26 11	4 51	11 25	4 2	2 58	6 10	5 31	0 16	23 28	0 5	9 12	2 45	22 32	0 41	19 2	1 13	28 9	4 31	15 4	14 56	11 35		n.a.
W12	18 50	22 44	5 0	11 41	4 0	2 45	6 20	5 14	0 15	23 29	0 5	9 13	2 45	22 33	0 41	19 3	1 13	28 9	4 31	15 0	14 55	11 32		n.a.
T 13	18 35	17 46	4 49	12 1	3 56	2 32	6 31	4 57	0 14	23 30	0 5	9 15	2 45	22 33	0 41	19 3	1 13	28 9	4 31	14 56	14 54	11 29		n.a.
F 14	18 19	11 41	4 17	12 24	3 50	2 21	6 42	4 40	0 13	23 31	0 5	9 16	2 45	22 34	0 41	19 3	1 13	28 9	4 32	14 53	14 53	11 26		n.a.
S 15	18 3	5 1	3 29	12 50	3 42	2 11	6 53	4 22	0 13	23 32	0 5	9 18	2 46	22 34	0 41	19 4	1 13	28 10	4 32	14 51	14 52	11 23		n.a.
S 16	17 47	1s48	2 27	13 18	3 31	2 1	7 3	4 5	0 12	23 33	0 6	9 20	2 46	22 34	0 41	19 4	1 13	28 10	4 32	14 50	14 51	11 20		n.a.
M17	17 30	8 22	1 18	13 49	3 19	1 53	7 13	3 48	0 11	23 34	0 6	9 21	2 46	22 35	0 41	19 5	1 13	28 10	4 32	14 49	14 50	11 17		n.a.
T 18	17 14	14 22	0 6	14 21	3 5	1 46	7 23	3 30	0 10	23 35	0 6	9 23	2 46	22 35	0 41	19 5	1 13	28 10	4 32	14 49	14 49	11 14		n.a.
W19	16 56	19 31	1s 5	14 55	2 49	1 40	7 33	3 13	0 10	23 36	0 6	9 25	2 46	22 36	0 41	19 6	1 13	28 11	4 32	14 49	14 48	11 11		n.a.
T 20	16 39	23 35	2 10	15 28	2 32	1 35	7 42	2 55	0 9	23 37	0 6	9 26	2 47	22 36	0 41	19 6	1 13	28 11	4 33	14 48	14 47	11 8		n.a.
F 21	16 21	26 22	3 8	16 2	2 14	1 32	7 51	2 37	0 8	23 37	0 6	9 28	2 47	22 36	0 41	19 7	1 13	28 11	4 33	14 47	14 46	11 5		n.a.
S 22	16 3	27 46	3 55	16 34	1 55	1 30	7 59	2 20	0 7	23 38	0 6	9 30	2 47	22 37	0 41	19 7	1 13	28 11	4 33	14 46	14 45	11 2		n.a.
S 23	15 45	27 42	4 30	17 4	1 35	1 29	8 7	2 2	0 7	23 39	0 6	9 32	2 47	22 37	0 41	19 8	1 13	28 11	4 33	14 43	14 44	10 59		n.a.
M24	15 26	26 16	4 52	17 32	1 15	1 30	8 14	1 44	0 6	23 40	0 7	9 33	2 47	22 37	0 41	19 8	1 13	28 12	4 33	14 39	14 43	10 56		n.a.
T 25	15 8	23 38	5 0	17 58	0 56	1 32	8 21	1 26	0 5	23 41	0 7	9 35	2 47	22 38	0 41	19 9	1 13	28 12	4 33	14 35	14 42	10 53		n.a.
W26	14 48	19 59	4 55	18 20	0 36	1 35	8 27	1 8	0 4	23 41	0 7	9 37	2 48	22 38	0 41	19 9	1 13	28 12	4 34	14 30	14 41	10 50		n.a.
T 27	14 29	15 33	4 36	18 39	0 18	1 39	8 32	0 51	0 3	23 42	0 7	9 39	2 48	22 38	0 41	19 10	1 13	28 12	4 34	14 26	14 40	10 47		n.a.
F 28	14 10	10 34	4 6	18 55	0 0	1 45	8 37	0 33	0 3	23 43	0 7	9 41	2 48	22 39	0 41	19 10	1 13	28 13	4 34	14 22	14 39	10 43		n.a.
S 29	13 50	5 14	3 25	19 6	0n16	1 53	8 41	0 15	0 2	23 44	0 7	9 43	2 48	22 39	0 41	19 10	1 13	28 13	4 34	14 18	14 38	10 40		n.a.
S 30	13 30	0n18	2 36	19 14	0 32	2 1	8 44	0s 3	0 1	23 44	0 7	9 44	2 48	22 39	0 41	19 11	1 13	28 13	4 34	14 16	14 37	10 37		n.a.
M31	13n 9	5n51	1s39	19n18	0n46	2n11	8s46	0s21	0n 0	23n45	0n 7	9s46	2s48	22s39	0s41	19s11	1s13	28n13	4n34	14n15	14n36	10s34		n.a.

Julian Day Number = 1256672.5, Delta T = 08h30m13s
Ecliptic obliquity = 23°50'50, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°38'10, Lahiri = -21°31'10 Julian Calendar 1 Aug. 1273 BCE == Greg. Calendar 21 July 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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SEPTEMBER 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 55 1	26♌43'52	0♉29	8♌47	3°R 4	1♎37	22♊32	11°R54	22°R10	10°R 2	22♊57	7°R28	8♉30	13♓24	n.a.	T 1
W 2	21 58 57	27°43'24	12°38	9°40	2♍29	2°19	22°40	11♓49	22♉ 9	10♒ 1	22°58	7°D28	8°27	13°31	n.a.	W 2
T 3	22 2 54	28°42'58	25° 3	10°41	1°53	3° 3	22°49	11°44	22° 7	9°59	22°59	7°R28	8°24	13°38	n.a.	T 3
F 4	22 6 50	29°42'35	7♊49	11°49	1°17	3°46	22°58	11°40	22° 5	9°58	23° 0	7♉28	8°21	13°44	n.a.	F 4
S 5	22 10 47	0♍42'14	21° 1	13° 2	0°41	4°29	23° 6	11°35	22° 3	9°56	23° 0	7°26	8°18	13°51	n.a.	S 5
S 6	22 14 44	1°41'56	4♋42	14°20	0° 4	5°12	23°14	11°30	22° 2	9°55	23° 1	7°22	8°14	13°58	n.a.	S 6
M 7	22 18 40	2°41'40	18°53	15°43	29♌28	5°55	23°23	11°25	22° 0	9°53	23° 2	7°16	8°11	14° 4	n.a.	M 7
T 8	22 22 37	3°41'26	3♌32	17°10	28°52	6°39	23°31	11°21	21°58	9°52	23° 3	7° 7	8° 8	14°11	n.a.	T 8
W 9	22 26 33	4°41'15	18°34	18°39	28°17	7°22	23°39	11°16	21°57	9°50	23° 3	6°57	8° 5	14°18	n.a.	W 9
T 10	22 30 30	5°41'06	3♍49	20°12	27°43	8° 6	23°46	11°11	21°55	9°49	23° 4	6°48	8° 2	14°24	n.a.	T 10
F 11	22 34 26	6°40'59	19° 8	21°46	27°10	8°49	23°54	11° 6	21°54	9°47	23° 5	6°40	7°59	14°31	n.a.	F 11
S 12	22 38 23	7°40'54	4♎18	23°23	26°39	9°33	24° 2	11° 1	21°52	9°46	23° 5	6°33	7°55	14°38	n.a.	S 12
S 13	22 42 19	8°40'51	19°10	25° 0	26° 8	10°17	24° 9	10°56	21°51	9°44	23° 6	6°30	7°52	14°44	n.a.	S 13
M14	22 46 16	9°40'49	3♏38	26°39	25°40	11° 1	24°16	10°52	21°50	9°43	23° 7	6°D29	7°49	14°51	n.a.	M14
T 15	22 50 13	10°40'50	17°39	28°19	25°13	11°44	24°23	10°47	21°48	9°42	23° 7	6°29	7°46	14°58	n.a.	T 15
W16	22 54 9	11°40'52	1♐14	29°59	24°49	12°28	24°30	10°42	21°47	9°40	23° 8	6°30	7°43	15° 5	n.a.	W16
T 17	22 58 6	12°40'57	14°24	1♏39	24°26	13°12	24°37	10°37	21°46	9°39	23° 8	6°R30	7°39	15°11	n.a.	T 17
F 18	23 2 2	13°41'03	27°13	3°20	24° 6	13°56	24°44	10°32	21°44	9°37	23° 9	6°29	7°36	15°18	n.a.	F 18
S 19	23 5 59	14°41'10	9♑44	5° 1	23°48	14°40	24°50	10°27	21°43	9°36	23° 9	6°26	7°33	15°25	n.a.	S 19
S 20	23 9 55	15°41'20	22° 2	6°42	23°32	15°25	24°57	10°22	21°42	9°35	23°10	6°21	7°30	15°31	n.a.	S 20
M21	23 13 52	16°41'31	4♒10	8°22	23°19	16° 9	25° 3	10°17	21°41	9°34	23°10	6°13	7°27	15°38	n.a.	M21
T 22	23 17 48	17°41'44	16°10	10° 3	23° 8	16°53	25° 9	10°13	21°40	9°32	23°11	6° 4	7°24	15°45	n.a.	T 22
W23	23 21 45	18°41'58	28° 5	11°43	23° 0	17°38	25°15	10° 8	21°39	9°31	23°11	5°55	7°20	15°51	n.a.	W23
T 24	23 25 42	19°42'15	9♓58	13°23	22°54	18°22	25°20	10° 3	21°38	9°30	23°11	5°45	7°17	15°58	n.a.	T 24
F 25	23 29 38	20°42'33	21°48	15° 2	22°50	19° 6	25°26	9°58	21°37	9°29	23°12	5°37	7°14	16° 5	n.a.	F 25
S 26	23 33 35	21°42'53	3♈39	16°42	22°D49	19°51	25°31	9°54	21°36	9°28	23°12	5°31	7°11	16°12	n.a.	S 26
S 27	23 37 31	22°43'15	15°32	18°21	22°51	20°36	25°37	9°49	21°36	9°27	23°12	5°26	7° 8	16°18	n.a.	S 27
M28	23 41 28	23°43'39	27°29	19°59	22°54	21°20	25°42	9°44	21°35	9°26	23°12	5°24	7° 5	16°25	n.a.	M28
T 29	23 45 24	24°44'05	9♉33	21°38	23° 1	22° 5	25°47	9°40	21°34	9°24	23°13	5°D24	7° 1	16°32	n.a.	T 29
W30	23 49 21	25♍44'33	21♉47	23♍15	23♌ 9	22♎50	25♊51	9♓35	21♉33	9♒23	23♊13	5♉25	6♉58	16♓38	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n49	11n15	0s37	19n19	0n59	2n22	8s47	0s39	0s 0	23n46	0n 8	9s48	2s48	22s40	0s41	19s12	1s13	28n14	4n35	14n14	14n35	10s31		n.a.
W 2	12 28	16 20	0n27	19 15	1 10	2 35	8 47	0 57	0 1	23 46	0 8	9 50	2 49	22 40	0 41	19 12	1 13	28 14	4 35	14 14	14 34	10 28		n.a.
T 3	12 7	20 51	1 32	19 8	1 20	2 48	8 46	1 15	0 2	23 47	0 8	9 52	2 49	22 40	0 41	19 13	1 13	28 14	4 35	14 14	14 33	10 25		n.a.
F 4	11 46	24 31	2 34	18 58	1 29	3 2	8 45	1 33	0 3	23 47	0 8	9 54	2 49	22 41	0 41	19 13	1 13	28 14	4 35	14 14	14 32	10 22		n.a.
S 5	11 25	27 2	3 30	18 44	1 37	3 17	8 42	1 52	0 3	23 48	0 8	9 56	2 49	22 41	0 41	19 13	1 13	28 15	4 35	14 14	14 31	10 19		n.a.
S 6	11 3	28 2	4 16	18 27	1 43	3 33	8 38	2 10	0 4	23 49	0 8	9 58	2 49	22 41	0 41	19 14	1 13	28 15	4 36	14 12	14 30	10 16		n.a.
M 7	10 41	27 15	4 48	18 7	1 48	3 50	8 34	2 28	0 5	23 49	0 8	10 0	2 49	22 41	0 41	19 14	1 13	28 15	4 36	14 10	14 28	10 12		n.a.
T 8	10 19	24 36	5 3	17 44	1 52	4 8	8 28	2 46	0 5	23 50	0 9	10 2	2 49	22 42	0 41	19 15	1 13	28 15	4 36	14 7	14 27	10 9		n.a.
W 9	9 57	20 13	4 57	17 19	1 56	4 26	8 22	3 4	0 6	23 50	0 9	10 4	2 49	22 42	0 41	19 15	1 13	28 15	4 36	14 4	14 26	10 6		n.a.
T 10	9 35	14 28	4 31	16 51	1 58	4 44	8 15	3 22	0 7	23 51	0 9	10 6	2 49	22 42	0 41	19 15	1 13	28 16	4 36	14 1	14 25	10 3		n.a.
F 11	9 13	7 48	3 45	16 22	1 59	5 3	8 7	3 40	0 8	23 51	0 9	10 7	2 49	22 42	0 41	19 16	1 13	28 16	4 37	13 58	14 24	10 0		n.a.
S 12	8 50	0 45	2 43	15 50	1 59	5 22	7 58	3 58	0 8	23 52	0 9	10 9	2 49	22 43	0 41	19 16	1 13	28 16	4 37	13 56	14 23	9 57		n.a.
S 13	8 27	6s13	1 31	15 16	1 59	5 41	7 48	4 17	0 9	23 52	0 9	10 11	2 49	22 43	0 41	19 17	1 13	28 16	4 37	13 55	14 22	9 54		n.a.
M14	8 4	12 42	0 15	14 41	1 58	6 0	7 38	4 35	0 10	23 53	0 9	10 13	2 49	22 43	0 41	19 17	1 13	28 17	4 37	13 54	14 21	9 51		n.a.
T 15	7 41	18 20	1s 0	14 5	1 57	6 19	7 27	4 53	0 11	23 53	0 10	10 15	2 49	22 43	0 41	19 17	1 13	28 17	4 37	13 55	14 20	9 47		n.a.
W16	7 18	22 51	2 9	13 27	1 55	6 38	7 16	5 11	0 11	23 54	0 10	10 17	2 49	22 43	0 41	19 18	1 13	28 17	4 37	13 55	14 19	9 44		n.a.
T 17	6 55	26 3	3 9	12 48	1 52	6 56	7 4	5 29	0 12	23 54	0 10	10 19	2 49	22 43	0 41	19 18	1 13	28 17	4 38	13 55	14 18	9 41		n.a.
F 18	6 31	27 47	3 58	12 9	1 49	7 14	6 52	5 47	0 13	23 54	0 10	10 21	2 49	22 44	0 41	19 18	1 13	28 17	4 38	13 55	14 17	9 38		n.a.
S 19	6 8	28 2	4 34	11 28	1 45	7 32	6 40	6 5	0 13	23 55	0 10	10 23	2 49	22 44	0 41	19 19	1 12	28 18	4 38	13 54	14 16	9 35		n.a.
S 20	5 44	26 54	4 57	10 46	1 42	7 49	6 27	6 23	0 14	23 55	0 10	10 25	2 49	22 44	0 41	19 19	1 12	28 18	4 38	13 52	14 15	9 32		n.a.
M21	5 20	24 30	5 6	10 4	1 37	8 6	6 14	6 41	0 15	23 56	0 11	10 26	2 49	22 44	0 41	19 19	1 12	28 18	4 38	13 49	14 14	9 29		n.a.
T 22	4 57	21 3	5 2	9 22	1 33	8 22	6 0	6 59	0 15	23 56	0 11	10 28	2 49	22 44	0 41	19 20	1 12	28 18	4 39	13 46	14 13	9 25		n.a.
W23	4 33	16 46	4 44	8 38	1 28	8 38	5 47	7 17	0 16	23 56	0 11	10 30	2 49	22 44	0 41	19 20	1 12	28 19	4 39	13 43	14 12	9 22		n.a.
T 24	4 9	11 53	4 14	7 55	1 23	8 52	5 33	7 35	0 17	23 57	0 11	10 32	2 49	22 45	0 41	19 20	1 12	28 19	4 39	13 40	14 11	9 19		n.a.
F 25	3 45	6 34	3 33	7 11	1 18	9 6	5 20	7 53	0 18	23 57	0 11	10 34	2 49	22 45	0 41	19 21	1 12	28 19	4 39	13 37	14 10	9 16		n.a.
S 26	3 20	1 1	2 43	6 26	1 12	9 20	5 6	8 10	0 18	23 58	0 11	10 36	2 49	22 45	0 41	19 21	1 12	28 19	4 39	13 35	14 9	9 13		n.a.
S 27	2 56	4n36	1 46	5 42	1 6	9 32	4 52	8 28	0 19	23 58	0 11	10 37	2 49	22 45	0 40	19 21	1 12	28 19	4 40	13 34	14 8	9 10		n.a.
M28	2 32	10 5	0 43	4 57	1 0	9 44	4 39	8 46	0 20	23 58	0 12	10 39	2 49	22 45	0 40	19 22	1 12	28 20	4 40	13 33	14 6	9 6		n.a.
T 29	2 8	15 17	0n23	4 12	0 54	9 55	4 25	9 3	0 20	23 59	0 12	10 41	2 49	22 45	0 40	19 22	1 12	28 20	4 40	13 33	14 5	9 3		n.a.
W30	1n43	19n56	1n28	3n28	0n48	10n 5	4s12	9s21	0s21	23n59	0n12	10s42	2s49	22s45	0s40	19s22	1s12	28n20	4n40	13n33	14n 4	9s 0		n.a.

Julian Day Number = 1256703.5, Delta T = 08h30m12s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°38'06, Lahiri = -21°31'06 Julian Calendar 1 Sept. 1273 BCE == Greg. Calendar 21 Aug. 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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OCTOBER 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 53 17	26♍45'03	4♊15	24♍53	23♌20	23♎34	25♊56	9°R30	21°R33	9°R22	23♊13	5♉27	6♉55	16♓45	n.a.	T 1
F 2	23 57 14	27°45'35	17° 0	26°30	23°33	24°19	26° 0	9♓26	21♉32	9♒21	23°13	5°28	6°52	16°52	n.a.	F 2
S 3	0 1 10	28°46'09	0♋ 7	28° 7	23°48	25° 4	26° 5	9°22	21°32	9°20	23°13	5°R29	6°49	16°58	n.a.	S 3
S 4	0 5 7	29°46'46	13°38	29°43	24° 5	25°49	26° 9	9°17	21°31	9°20	23°13	5°28	6°45	17° 5	n.a.	S 4
M 5	0 9 4	0♎47'24	27°37	1♎19	24°24	26°34	26°13	9°13	21°31	9°19	23°13	5°25	6°42	17°12	n.a.	M 5
T 6	0 13 0	1°48'04	12♌ 2	2°55	24°45	27°19	26°16	9° 8	21°30	9°18	23°R13	5°21	6°39	17°18	n.a.	T 6
W 7	0 16 57	2°48'46	26°50	4°31	25° 8	28° 5	26°20	9° 4	21°30	9°17	23°13	5°17	6°36	17°25	n.a.	W 7
T 8	0 20 53	3°49'29	11♍55	6° 6	25°33	28°50	26°23	9° 0	21°30	9°16	23°13	5°12	6°33	17°32	n.a.	T 8
F 9	0 24 50	4°50'14	27° 9	7°41	25°59	29°35	26°26	8°56	21°30	9°15	23°13	5° 7	6°30	17°39	n.a.	F 9
S 10	0 28 46	5°51'01	12♎20	9°15	26°28	0♏21	26°29	8°52	21°30	9°15	23°13	5° 4	6°26	17°45	n.a.	S 10
S 11	0 32 43	6°51'50	27°18	10°50	26°58	1° 6	26°32	8°48	21°29	9°14	23°13	5° 3	6°23	17°52	n.a.	S 11
M12	0 36 39	7°52'39	11♏57	12°24	27°29	1°51	26°35	8°44	21°29	9°13	23°13	5°D 3	6°20	17°59	n.a.	M12
T 13	0 40 36	8°53'30	26°10	13°58	28° 2	2°37	26°37	8°40	21°D29	9°12	23°12	5° 4	6°17	18° 5	n.a.	T 13
W14	0 44 33	9°54'23	9♐56	15°32	28°36	3°22	26°39	8°36	21°29	9°12	23°12	5° 6	6°14	18°12	n.a.	W14
T 15	0 48 29	10°55'16	23°15	17° 6	29°12	4° 8	26°41	8°32	21°29	9°11	23°12	5° 7	6°11	18°19	n.a.	T 15
F 16	0 52 26	11°56'10	6♑ 9	18°39	29°49	4°54	26°43	8°29	21°30	9°11	23°12	5°R 8	6° 7	18°25	n.a.	F 16
S 17	0 56 22	12°57'06	18°42	20°12	0♍28	5°39	26°45	8°25	21°30	9°10	23°11	5° 8	6° 4	18°32	n.a.	S 17
S 18	1 0 19	13°58'03	0♒59	21°46	1° 7	6°25	26°46	8°22	21°30	9°10	23°11	5° 7	6° 1	18°39	n.a.	S 18
M19	1 4 15	14°59'00	13° 3	23°19	1°48	7°11	26°47	8°18	21°30	9° 9	23°11	5° 5	5°58	18°45	n.a.	M19
T 20	1 8 12	15°59'58	24°59	24°52	2°30	7°57	26°48	8°15	21°31	9° 9	23°10	5° 2	5°55	18°52	n.a.	T 20
W21	1 12 8	17° 0'58	6♓50	26°24	3°13	8°43	26°49	8°12	21°31	9° 8	23°10	4°59	5°51	18°59	n.a.	W21
T 22	1 16 5	18° 1'58	18°40	27°57	3°58	9°29	26°50	8° 9	21°32	9° 8	23°10	4°56	5°48	19° 5	n.a.	T 22
F 23	1 20 2	19° 2'59	0♈31	29°30	4°43	10°15	26°50	8° 6	21°32	9° 8	23° 9	4°54	5°45	19°12	n.a.	F 23
S 24	1 23 58	20° 4'02	12°26	1♏ 2	5°29	11° 1	26°51	8° 3	21°33	9° 7	23° 9	4°52	5°42	19°19	n.a.	S 24
S 25	1 27 55	21° 5'05	24°27	2°34	6°17	11°47	26°R51	8° 0	21°33	9° 7	23° 8	4°51	5°39	19°26	n.a.	S 25
M26	1 31 51	22° 6'09	6♉35	4° 7	7° 5	12°33	26°51	7°57	21°34	9° 7	23° 8	4°D50	5°36	19°32	n.a.	M26
T 27	1 35 48	23° 7'15	18°52	5°39	7°54	13°19	26°50	7°54	21°35	9° 7	23° 7	4°51	5°32	19°39	n.a.	T 27
W28	1 39 44	24° 8'21	1♊19	7°10	8°44	14° 5	26°50	7°52	21°35	9° 6	23° 6	4°52	5°29	19°46	n.a.	W28
T 29	1 43 41	25° 9'29	13°59	8°42	9°35	14°51	26°49	7°49	21°36	9° 6	23° 6	4°53	5°26	19°52	n.a.	T 29
F 30	1 47 37	26°10'38	26°53	10°13	10°26	15°38	26°48	7°47	21°37	9° 6	23° 5	4°53	5°23	19°59	n.a.	F 30
S 31	1 51 34	27♎11'48	10♋ 4	11♏44	11♍19	16♏24	26♊47	7♓44	21♉38	9♒ 6	23♊ 5	4♉54	5♉20	20♓ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n19	23n49	2n31	2n43	0n42	10n14	3s58	9s38	0s22	23n59	0n12	10s44	2s49	22s45	0s40	19s22	1s12	28n20	4n40	13n34	14n 3	8s57		n.a.
F 2	0 54	26 38	3 27	1 58	0 36	10 22	3 45	9 56	0 22	23 59	0 12	10 46	2 49	22 45	0 40	19 23	1 12	28 20	4 41	13 34	14 2	8 54		n.a.
S 3	0 30	28 6	4 15	1 13	0 29	10 29	3 32	10 13	0 23	24 0	0 12	10 47	2 49	22 45	0 40	19 23	1 12	28 21	4 41	13 34	14 1	8 51		n.a.
S 4	0 5	27 56	4 50	0 28	0 23	10 36	3 19	10 31	0 24	24 0	0 13	10 49	2 49	22 45	0 40	19 23	1 12	28 21	4 41	13 34	14 0	8 47		n.a.
M 5	0s19	26 2	5 9	0s17	0 17	10 41	3 7	10 48	0 24	24 0	0 13	10 51	2 49	22 45	0 40	19 23	1 12	28 21	4 41	13 33	13 59	8 44		n.a.
T 6	0 44	22 25	5 10	1 2	0 10	10 46	2 54	11 5	0 25	24 1	0 13	10 52	2 48	22 45	0 40	19 23	1 12	28 21	4 41	13 32	13 58	8 41		n.a.
W 7	1 8	17 19	4 50	1 46	0 4	10 50	2 42	11 22	0 26	24 1	0 13	10 54	2 48	22 45	0 40	19 24	1 12	28 21	4 42	13 30	13 57	8 38		n.a.
T 8	1 33	11 3	4 11	2 30	0s 3	10 52	2 30	11 39	0 26	24 1	0 13	10 55	2 48	22 45	0 40	19 24	1 12	28 22	4 42	13 29	13 56	8 35		n.a.
F 9	1 57	4 6	3 13	3 14	0 9	10 54	2 18	11 56	0 27	24 1	0 13	10 57	2 48	22 46	0 40	19 24	1 12	28 22	4 42	13 27	13 55	8 31		n.a.
S 10	2 22	3s 6	2 1	3 58	0 16	10 56	2 7	12 13	0 28	24 2	0 14	10 58	2 48	22 45	0 40	19 24	1 12	28 22	4 42	13 26	13 54	8 28		n.a.
S 11	2 46	10 2	0 42	4 42	0 22	10 56	1 55	12 30	0 28	24 2	0 14	11 0	2 48	22 45	0 40	19 24	1 12	28 22	4 42	13 26	13 53	8 25		n.a.
M12	3 11	16 17	0s38	5 25	0 29	10 56	1 44	12 46	0 29	24 2	0 14	11 1	2 48	22 45	0 40	19 25	1 12	28 22	4 43	13 26	13 52	8 22		n.a.
T 13	3 35	21 28	1 54	6 8	0 35	10 54	1 33	13 3	0 29	24 2	0 14	11 2	2 47	22 45	0 40	19 25	1 12	28 23	4 43	13 26	13 51	8 19		n.a.
W14	3 59	25 17	3 0	6 51	0 41	10 52	1 23	13 19	0 30	24 3	0 14	11 4	2 47	22 45	0 40	19 25	1 12	28 23	4 43	13 26	13 49	8 15		n.a.
T 15	4 24	27 35	3 55	7 33	0 48	10 49	1 12	13 36	0 31	24 3	0 15	11 5	2 47	22 45	0 40	19 25	1 12	28 23	4 43	13 27	13 48	8 12		n.a.
F 16	4 48	28 18	4 36	8 15	0 54	10 45	1 2	13 52	0 31	24 3	0 15	11 6	2 47	22 45	0 40	19 25	1 12	28 23	4 43	13 27	13 47	8 9		n.a.
S 17	5 12	27 30	5 2	8 57	1 0	10 41	0 53	14 8	0 32	24 3	0 15	11 7	2 47	22 45	0 40	19 25	1 12	28 23	4 44	13 27	13 46	8 6		n.a.
S 18	5 36	25 23	5 14	9 38	1 6	10 36	0 43	14 24	0 33	24 3	0 15	11 9	2 47	22 45	0 40	19 25	1 12	28 24	4 44	13 27	13 45	8 2		n.a.
M19	6 0	22 9	5 12	10 19	1 11	10 30	0 34	14 40	0 33	24 4	0 15	11 10	2 46	22 45	0 40	19 25	1 12	28 24	4 44	13 26	13 44	7 59		n.a.
T 20	6 24	18 3	4 56	10 59	1 17	10 23	0 24	14 56	0 34	24 4	0 15	11 11	2 46	22 45	0 40	19 26	1 12	28 24	4 44	13 25	13 43	7 56		n.a.
W21	6 48	13 17	4 28	11 38	1 23	10 15	0 16	15 11	0 34	24 4	0 16	11 12	2 46	22 45	0 40	19 26	1 12	28 24	4 44	13 24	13 42	7 53		n.a.
T 22	7 11	8 3	3 48	12 17	1 28	10 7	0 7	15 27	0 35	24 4	0 16	11 13	2 46	22 45	0 40	19 26	1 12	28 24	4 45	13 23	13 41	7 50		n.a.
F 23	7 35	2 31	2 59	12 56	1 33	9 58	0n 1	15 42	0 36	24 5	0 16	11 14	2 46	22 45	0 40	19 26	1 12	28 24	4 45	13 22	13 40	7 46		n.a.
S 24	7 58	3n 9	2 1	13 34	1 38	9 48	0 10	15 57	0 36	24 5	0 16	11 15	2 46	22 45	0 40	19 26	1 12	28 25	4 45	13 22	13 39	7 43		n.a.
S 25	8 22	8 45	0 57	14 11	1 43	9 38	0 17	16 12	0 37	24 5	0 16	11 16	2 45	22 44	0 40	19 26	1 12	28 25	4 45	13 21	13 38	7 40		n.a.
M26	8 45	14 6	0n10	14 47	1 47	9 27	0 25	16 27	0 37	24 5	0 17	11 17	2 45	22 44	0 40	19 26	1 12	28 25	4 45	13 21	13 37	7 37		n.a.
T 27	9 8	18 57	1 17	15 23	1 52	9 15	0 33	16 42	0 38	24 5	0 17	11 17	2 45	22 44	0 40	19 26	1 12	28 25	4 46	13 21	13 36	7 33		n.a.
W28	9 31	23 5	2 22	15 58	1 56	9 3	0 40	16 57	0 38	24 5	0 17	11 18	2 45	22 44	0 40	19 26	1 12	28 25	4 46	13 22	13 34	7 30		n.a.
T 29	9 54	26 11	3 20	16 32	2 0	8 50	0 47	17 11	0 39	24 6	0 17	11 19	2 44	22 44	0 40	19 26	1 12	28 25	4 46	13 22	13 33	7 27		n.a.
F 30	10 16	27 59	4 10	17 5	2 3	8 36	0 53	17 26	0 40	24 6	0 17	11 20	2 44	22 44	0 40	19 26	1 12	28 25	4 46	13 22	13 32	7 24		n.a.
S 31	10s39	28n15	4n48	17s37	2s 6	8n22	1n 0	17s40	0s40	24n 6	0n17	11s20	2s44	22s44	0s40	19s26	1s11	28n26	4n46	13n23	13n31	7s20		n.a.

Julian Day Number = 1256733.5, Delta T = 08h30m10s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°38'02, Lahiri = -21°31'02 Julian Calendar 1 Oct. 1273 BCE == Greg. Calendar 20 Sept. 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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NOVEMBER 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 31	28♎12'59	23♋33	13♏15	12♍12	17♏10	26°R46	7°R42	21♑39	9°D 6	23°R 4	4°R54	5♉16	20♓12	n.a.	S 1
M 2	1 59 27	29°14'11	7♌22	14°45	13° 6	17°57	26♊44	7♓40	21°40	9♒ 6	23♊ 3	4♉54	5°13	20°19	n.a.	M 2
T 3	2 3 24	0♏15'24	21°31	16°15	14° 0	18°43	26°43	7°38	21°41	9° 6	23° 3	4°54	5°10	20°26	n.a.	T 3
W 4	2 7 20	1°16'38	5♍57	17°44	14°55	19°30	26°41	7°36	21°42	9° 6	23° 2	4°54	5° 7	20°32	n.a.	W 4
T 5	2 11 17	2°17'52	20°39	19°12	15°51	20°16	26°39	7°34	21°43	9° 6	23° 1	4°53	5° 4	20°39	n.a.	T 5
F 6	2 15 13	3°19'08	5♎30	20°40	16°47	21° 3	26°36	7°33	21°45	9° 7	23° 0	4°53	5° 1	20°46	n.a.	F 6
S 7	2 19 10	4°20'24	20°23	22° 6	17°44	21°49	26°34	7°31	21°46	9° 7	22°59	4°53	4°57	20°52	n.a.	S 7
S 8	2 23 7	5°21'41	5♏10	23°31	18°42	22°36	26°31	7°30	21°47	9° 7	22°59	4°53	4°54	20°59	n.a.	S 8
M 9	2 27 3	6°22'59	19°44	24°54	19°40	23°23	26°28	7°28	21°48	9° 7	22°58	4°53	4°51	21° 6	n.a.	M 9
T 10	2 31 0	7°24'17	3♐59	26°16	20°39	24° 9	26°25	7°27	21°50	9° 7	22°57	4°53	4°48	21°12	n.a.	T 10
W11	2 34 56	8°25'35	17°51	27°35	21°38	24°56	26°22	7°26	21°51	9° 8	22°56	4°53	4°45	21°19	n.a.	W11
T 12	2 38 53	9°26'53	1♑17	28°52	22°37	25°43	26°18	7°25	21°53	9° 8	22°55	4°52	4°42	21°26	n.a.	T 12
F 13	2 42 49	10°28'12	14°19	0♐ 6	23°37	26°30	26°15	7°24	21°54	9° 9	22°54	4°51	4°38	21°33	n.a.	F 13
S 14	2 46 46	11°29'30	26°58	1°16	24°38	27°16	26°11	7°23	21°56	9° 9	22°53	4°51	4°35	21°39	n.a.	S 14
S 15	2 50 42	12°30'48	9♒18	2°22	25°39	28° 3	26° 7	7°23	21°58	9° 9	22°52	4°D51	4°32	21°46	n.a.	S 15
M16	2 54 39	13°32'07	21°23	3°23	26°40	28°50	26° 3	7°22	21°59	9°10	22°51	4°51	4°29	21°53	n.a.	M16
T 17	2 58 36	14°33'25	3♓19	4°19	27°42	29°37	25°58	7°22	22° 1	9°10	22°50	4°51	4°26	21°59	n.a.	T 17
W18	3 2 32	15°34'43	15° 9	5° 9	28°44	0♐24	25°54	7°21	22° 3	9°11	22°49	4°52	4°22	22° 6	n.a.	W18
T 19	3 6 29	16°36'00	26°59	5°51	29°46	1°11	25°49	7°21	22° 5	9°12	22°48	4°53	4°19	22°13	n.a.	T 19
F 20	3 10 25	17°37'18	8♈52	6°26	0♎49	1°58	25°44	7°D21	22° 7	9°12	22°47	4°55	4°16	22°19	n.a.	F 20
S 21	3 14 22	18°38'35	20°52	6°52	1°52	2°45	25°39	7°21	22° 8	9°13	22°46	4°56	4°13	22°26	n.a.	S 21
S 22	3 18 18	19°39'52	3♉ 1	7° 8	2°56	3°32	25°34	7°21	22°10	9°14	22°45	4°R56	4°10	22°33	n.a.	S 22
M23	3 22 15	20°41'09	15°22	7°R13	4° 0	4°19	25°29	7°21	22°12	9°14	22°44	4°56	4° 7	22°39	n.a.	M23
T 24	3 26 12	21°42'26	27°57	7° 7	5° 4	5° 6	25°23	7°22	22°14	9°15	22°43	4°55	4° 3	22°46	n.a.	T 24
W25	3 30 8	22°43'43	10♊44	6°49	6° 8	5°53	25°18	7°22	22°16	9°16	22°41	4°53	4° 0	22°53	n.a.	W25
T 26	3 34 5	23°45'00	23°46	6°19	7°13	6°40	25°12	7°23	22°19	9°17	22°40	4°50	3°57	22°59	n.a.	T 26
F 27	3 38 1	24°46'17	7♋ 1	5°38	8°18	7°27	25° 6	7°23	22°21	9°18	22°39	4°47	3°54	23° 6	n.a.	F 27
S 28	3 41 58	25°47'33	20°29	4°46	9°24	8°15	25° 0	7°24	22°23	9°19	22°38	4°44	3°51	23°13	n.a.	S 28
S 29	3 45 54	26°48'49	4♌ 9	3°44	10°29	9° 2	24°54	7°25	22°25	9°19	22°37	4°41	3°48	23°19	n.a.	S 29
M30	3 49 51	27♏50'06	18♌ 0	2♐35	11♎35	9♐49	24♊47	7♓26	22♑27	9♒20	22♊35	4♉40	3♉44	23♓26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 1	26n52	5n11	18s 8	2s 9	8n 7	1n 6	17s54	0s41	24n 6	0n18	11s21	2s44	22s43	0s39	19s26	1s11	28n26	4n46	13n23	13n30	7s17		n.a.
M 2	11 23	23 50	5 17	18 38	2 11	7 52	1 12	18 8	0 41	24 6	0 18	11 22	2 44	22 43	0 39	19 26	1 11	28 26	4 47	13 23	13 29	7 14		n.a.
T 3	11 45	19 22	5 4	19 6	2 13	7 36	1 18	18 21	0 42	24 6	0 18	11 22	2 43	22 43	0 39	19 26	1 11	28 26	4 47	13 23	13 28	7 11		n.a.
W 4	12 7	13 41	4 32	19 34	2 15	7 19	1 24	18 35	0 42	24 7	0 18	11 23	2 43	22 43	0 39	19 26	1 11	28 26	4 47	13 22	13 27	7 7		n.a.
T 5	12 29	7 9	3 42	20 0	2 16	7 2	1 29	18 48	0 43	24 7	0 18	11 23	2 43	22 43	0 39	19 26	1 11	28 26	4 47	13 22	13 26	7 4		n.a.
F 6	12 50	0 10	2 36	20 25	2 17	6 45	1 34	19 1	0 43	24 7	0 19	11 23	2 43	22 42	0 39	19 26	1 11	28 26	4 47	13 22	13 25	7 1		n.a.
S 7	13 11	6s52	1 20	20 48	2 17	6 27	1 39	19 14	0 44	24 7	0 19	11 24	2 42	22 42	0 39	19 26	1 11	28 27	4 47	13 22	13 24	6 58		n.a.
S 8	13 32	13 29	0s 2	21 10	2 16	6 8	1 44	19 27	0 44	24 7	0 19	11 24	2 42	22 42	0 39	19 26	1 11	28 27	4 48	13 22	13 23	6 54		n.a.
M 9	13 53	19 17	1 22	21 30	2 15	5 49	1 49	19 39	0 45	24 7	0 19	11 24	2 42	22 42	0 39	19 25	1 11	28 27	4 48	13 22	13 21	6 51		n.a.
T 10	14 13	23 50	2 35	21 48	2 13	5 30	1 53	19 52	0 45	24 7	0 19	11 25	2 42	22 41	0 39	19 25	1 11	28 27	4 48	13 22	13 20	6 48		n.a.
W11	14 33	26 53	3 37	22 4	2 10	5 10	1 58	20 4	0 46	24 7	0 20	11 25	2 41	22 41	0 39	19 25	1 11	28 27	4 48	13 22	13 19	6 45		n.a.
T 12	14 53	28 15	4 25	22 18	2 7	4 50	2 2	20 16	0 46	24 7	0 20	11 25	2 41	22 41	0 39	19 25	1 11	28 27	4 48	13 22	13 18	6 41		n.a.
F 13	15 13	27 59	4 57	22 30	2 2	4 29	2 5	20 28	0 47	24 8	0 20	11 25	2 41	22 40	0 39	19 25	1 11	28 27	4 49	13 22	13 17	6 38		n.a.
S 14	15 32	26 15	5 14	22 40	1 57	4 8	2 9	20 39	0 47	24 8	0 20	11 25	2 41	22 40	0 39	19 25	1 11	28 27	4 49	13 21	13 16	6 35		n.a.
S 15	15 51	23 18	5 16	22 48	1 51	3 47	2 12	20 50	0 48	24 8	0 20	11 25	2 40	22 40	0 39	19 25	1 11	28 27	4 49	13 21	13 15	6 31		n.a.
M16	16 10	19 24	5 4	22 53	1 43	3 25	2 16	21 2	0 48	24 8	0 21	11 25	2 40	22 40	0 39	19 24	1 11	28 28	4 49	13 21	13 14	6 28		n.a.
T 17	16 29	14 47	4 39	22 55	1 35	3 3	2 19	21 12	0 49	24 8	0 21	11 25	2 40	22 39	0 39	19 24	1 11	28 28	4 49	13 22	13 13	6 25		n.a.
W18	16 47	9 39	4 2	22 55	1 25	2 41	2 22	21 23	0 49	24 8	0 21	11 25	2 40	22 39	0 39	19 24	1 11	28 28	4 49	13 22	13 12	6 22		n.a.
T 19	17 5	4 12	3 15	22 52	1 14	2 18	2 25	21 33	0 50	24 8	0 21	11 25	2 39	22 39	0 39	19 24	1 11	28 28	4 49	13 22	13 11	6 18		n.a.
F 20	17 23	1n26	2 19	22 46	1 2	1 55	2 27	21 44	0 50	24 8	0 21	11 25	2 39	22 38	0 39	19 24	1 11	28 28	4 50	13 23	13 10	6 15		n.a.
S 21	17 40	7 5	1 17	22 37	0 48	1 31	2 29	21 54	0 51	24 8	0 21	11 24	2 39	22 38	0 39	19 23	1 11	28 28	4 50	13 23	13 8	6 12		n.a.
S 22	17 57	12 34	0 11	22 25	0 33	1 8	2 32	22 3	0 51	24 8	0 22	11 24	2 38	22 38	0 39	19 23	1 11	28 28	4 50	13 23	13 7	6 8		n.a.
M23	18 14	17 38	0n57	22 10	0 17	0 44	2 34	22 13	0 52	24 8	0 22	11 24	2 38	22 37	0 39	19 23	1 11	28 28	4 50	13 23	13 6	6 5		n.a.
T 24	18 30	22 3	2 4	21 52	0n 0	0 20	2 36	22 22	0 52	24 8	0 22	11 23	2 38	22 37	0 39	19 23	1 11	28 28	4 50	13 23	13 5	6 2		n.a.
W25	18 46	25 29	3 5	21 30	0 19	0s 5	2 37	22 31	0 52	24 8	0 22	11 23	2 38	22 37	0 39	19 23	1 11	28 28	4 50	13 22	13 4	5 59		n.a.
T 26	19 2	27 39	3 58	21 6	0 38	0 29	2 39	22 40	0 53	24 8	0 22	11 22	2 37	22 36	0 39	19 22	1 11	28 28	4 50	13 21	13 3	5 55		n.a.
F 27	19 17	28 18	4 39	20 40	0 58	0 54	2 40	22 48	0 53	24 8	0 23	11 22	2 37	22 36	0 39	19 22	1 11	28 29	4 51	13 20	13 2	5 52		n.a.
S 28	19 32	27 17	5 5	20 11	1 18	1 19	2 42	22 56	0 54	24 8	0 23	11 21	2 37	22 35	0 39	19 22	1 11	28 29	4 51	13 19	13 1	5 49		n.a.
S 29	19 47	24 38	5 15	19 40	1 38	1 44	2 43	23 4	0 54	24 8	0 23	11 21	2 37	22 35	0 39	19 21	1 11	28 29	4 51	13 18	13 0	5 45		n.a.
M30	20s 1	20n32	5n 6	19s 8	1n57	2s 9	2n44	23s12	0s54	24n 8	0n23	11s20	2s36	22s35	0s39	19s21	1s11	28n29	4n51	13n18	12n59	5s42		n.a.

Julian Day Number = 1256764.5, Delta T = 08h30m08s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°37'58, Lahiri = -21°30'58 Julian Calendar 1 Nov. 1273 BCE == Greg. Calendar 21 Oct. 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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DECEMBER 1273 BCE (-1272) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 53 47	28♏51'22	2♍ 1	1°R19	12♎41	10♐36	24°R41	7♓27	22♑30	9♒21	22°R34	4°D40	3♉41	23♓33	n.a.	T 1
W 2	3 57 44	29°52'38	16°12	0♐ 0	13°48	11°23	24♊34	7°29	22°32	9°22	22♊33	4♉40	3°38	23°39	n.a.	W 2
T 3	4 1 41	0♐53'53	0♎30	28♏41	14°54	12°11	24°28	7°30	22°35	9°24	22°32	4°42	3°35	23°46	n.a.	T 3
F 4	4 5 37	1°55'09	14°53	27°23	16° 1	12°58	24°21	7°31	22°37	9°25	22°30	4°43	3°32	23°53	n.a.	F 4
S 5	4 9 34	2°56'24	29°17	26° 9	17° 8	13°45	24°14	7°33	22°39	9°26	22°29	4°R44	3°28	24° 0	n.a.	S 5
S 6	4 13 30	3°57'39	13♏38	25° 0	18°15	14°33	24° 7	7°35	22°42	9°27	22°28	4°44	3°25	24° 6	n.a.	S 6
M 7	4 17 27	4°58'53	27°52	24° 0	19°23	15°20	23°59	7°36	22°44	9°28	22°27	4°42	3°22	24°13	n.a.	M 7
T 8	4 21 23	6° 0'06	11♐53	23° 8	20°30	16° 7	23°52	7°38	22°47	9°29	22°25	4°39	3°19	24°20	n.a.	T 8
W 9	4 25 20	7° 1'19	25°37	22°25	21°38	16°55	23°45	7°40	22°50	9°31	22°24	4°34	3°16	24°26	n.a.	W 9
T 10	4 29 17	8° 2'31	9♑ 1	21°51	22°46	17°42	23°37	7°43	22°52	9°32	22°23	4°29	3°13	24°33	n.a.	T 10
F 11	4 33 13	9° 3'42	22° 4	21°27	23°54	18°29	23°30	7°45	22°55	9°33	22°21	4°23	3° 9	24°40	n.a.	F 11
S 12	4 37 10	10° 4'52	4♒46	21°13	25° 3	19°17	23°22	7°47	22°58	9°34	22°20	4°17	3° 6	24°46	n.a.	S 12
S 13	4 41 6	11° 6'01	17° 9	21°D 7	26°11	20° 4	23°15	7°50	23° 0	9°36	22°19	4°13	3° 3	24°53	n.a.	S 13
M14	4 45 3	12° 7'08	29°17	21° 9	27°20	20°51	23° 7	7°52	23° 3	9°37	22°17	4°10	3° 0	25° 0	n.a.	M14
T 15	4 48 59	13° 8'15	11♓13	21°19	28°29	21°39	22°59	7°55	23° 6	9°39	22°16	4°D 9	2°57	25° 6	n.a.	T 15
W16	4 52 56	14° 9'20	23° 4	21°36	29°37	22°26	22°51	7°58	23° 9	9°40	22°15	4° 9	2°54	25°13	n.a.	W16
T 17	4 56 52	15°10'23	4♈53	21°59	0♏47	23°14	22°44	8° 1	23°12	9°42	22°13	4°11	2°50	25°20	n.a.	T 17
F 18	5 0 49	16°11'26	16°47	22°29	1°56	24° 1	22°36	8° 4	23°15	9°43	22°12	4°13	2°47	25°26	n.a.	F 18
S 19	5 4 46	17°12'27	28°49	23° 4	3° 5	24°48	22°28	8° 7	23°17	9°45	22°11	4°R14	2°44	25°33	n.a.	S 19
S 20	5 8 42	18°13'26	11♉ 5	23°44	4°14	25°36	22°20	8°10	23°20	9°46	22° 9	4°14	2°41	25°40	n.a.	S 20
M21	5 12 39	19°14'25	23°37	24°28	5°24	26°23	22°12	8°13	23°23	9°48	22° 8	4°12	2°38	25°46	n.a.	M21
T 22	5 16 35	20°15'22	6♊28	25°17	6°34	27°10	22° 4	8°17	23°26	9°49	22° 6	4° 7	2°34	25°53	n.a.	T 22
W23	5 20 32	21°16'17	19°37	26° 9	7°43	27°58	21°56	8°20	23°29	9°51	22° 5	4° 1	2°31	26° 0	n.a.	W23
T 24	5 24 28	22°17'12	3♋ 4	27° 4	8°53	28°45	21°48	8°24	23°32	9°53	22° 4	3°53	2°28	26° 6	n.a.	T 24
F 25	5 28 25	23°18'05	16°47	28° 3	10° 3	29°33	21°40	8°27	23°35	9°54	22° 2	3°45	2°25	26°13	n.a.	F 25
S 26	5 32 22	24°18'57	0♌42	29° 4	11°13	0♑20	21°32	8°31	23°39	9°56	22° 1	3°36	2°22	26°20	n.a.	S 26
S 27	5 36 18	25°19'48	14°44	0♐ 8	12°24	1° 7	21°24	8°35	23°42	9°58	22° 0	3°29	2°19	26°26	n.a.	S 27
M28	5 40 15	26°20'37	28°52	1°14	13°34	1°55	21°16	8°39	23°45	9°59	21°58	3°23	2°15	26°33	n.a.	M28
T 29	5 44 11	27°21'26	13♍ 1	2°23	14°44	2°42	21° 8	8°43	23°48	10° 1	21°57	3°20	2°12	26°40	n.a.	T 29
W30	5 48 8	28°22'13	27° 9	3°33	15°55	3°29	21° 0	8°47	23°51	10° 3	21°55	3°D19	2° 9	26°46	n.a.	W30
T 31	5 52 4	29♐22'59	11♎15	4♐45	17♏ 5	4♑17	20♊52	8♓51	23♑54	10♒ 5	21♊54	3♉20	2♉ 6	26♓53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s15	15n16	4n40	18s35	2n14	2s35	2n45	23s19	0s55	24n 8	0n23	11s19	2s36	22s34	0s39	19s21	1s11	28n29	4n51	13n18	12n58	5s39		n.a.
W 2	20 28	9 9	3 56	18 3	2 31	3 0	2 45	23 26	0 55	24 8	0 24	11 19	2 36	22 34	0 39	19 21	1 11	28 29	4 51	13 18	12 56	5 35		n.a.
T 3	20 41	2 30	2 57	17 31	2 45	3 26	2 46	23 33	0 56	24 7	0 24	11 18	2 35	22 33	0 39	19 20	1 10	28 29	4 51	13 18	12 55	5 32		n.a.
F 4	20 54	4s19	1 47	17 2	2 57	3 51	2 46	23 40	0 56	24 7	0 24	11 17	2 35	22 33	0 39	19 20	1 10	28 29	4 52	13 19	12 54	5 29		n.a.
S 5	21 6	10 56	0 30	16 36	3 7	4 17	2 46	23 46	0 56	24 7	0 24	11 16	2 35	22 32	0 39	19 20	1 10	28 29	4 52	13 19	12 53	5 25		n.a.
S 6	21 18	16 58	0s49	16 12	3 14	4 43	2 46	23 52	0 57	24 7	0 24	11 15	2 35	22 32	0 39	19 19	1 10	28 29	4 52	13 19	12 52	5 22		n.a.
M 7	21 29	22 1	2 3	15 53	3 19	5 9	2 46	23 58	0 57	24 7	0 24	11 14	2 34	22 32	0 39	19 19	1 10	28 29	4 52	13 19	12 51	5 19		n.a.
T 8	21 41	25 43	3 9	15 37	3 22	5 35	2 46	24 4	0 57	24 7	0 25	11 13	2 34	22 31	0 39	19 19	1 10	28 29	4 52	13 17	12 50	5 15		n.a.
W 9	21 51	27 49	4 3	15 25	3 23	6 1	2 46	24 9	0 58	24 7	0 25	11 12	2 34	22 31	0 39	19 18	1 10	28 29	4 52	13 16	12 49	5 12		n.a.
T 10	22 1	28 13	4 41	15 18	3 22	6 27	2 46	24 14	0 58	24 6	0 25	11 11	2 34	22 30	0 39	19 18	1 10	28 29	4 52	13 14	12 48	5 9		n.a.
F 11	22 11	27 0	5 4	15 14	3 19	6 53	2 45	24 18	0 58	24 6	0 25	11 10	2 33	22 30	0 39	19 17	1 10	28 29	4 52	13 12	12 47	5 6		n.a.
S 12	22 20	24 25	5 11	15 14	3 15	7 19	2 44	24 23	0 59	24 6	0 25	11 9	2 33	22 29	0 38	19 17	1 10	28 29	4 52	13 10	12 45	5 2		n.a.
S 13	22 29	20 46	5 3	15 18	3 10	7 44	2 44	24 27	0 59	24 6	0 25	11 8	2 33	22 29	0 38	19 17	1 10	28 29	4 53	13 8	12 44	4 59		n.a.
M14	22 38	16 19	4 42	15 24	3 3	8 10	2 43	24 31	0 59	24 6	0 26	11 7	2 33	22 28	0 38	19 16	1 10	28 29	4 53	13 7	12 43	4 56		n.a.
T 15	22 46	11 18	4 9	15 34	2 56	8 36	2 42	24 34	1 0	24 5	0 26	11 5	2 32	22 28	0 38	19 16	1 10	28 29	4 53	13 7	12 42	4 52		n.a.
W16	22 53	5 56	3 25	15 46	2 49	9 2	2 41	24 37	1 0	24 5	0 26	11 4	2 32	22 27	0 38	19 15	1 10	28 29	4 53	13 7	12 41	4 49		n.a.
T 17	23 0	0 21	2 33	16 0	2 40	9 27	2 40	24 40	1 0	24 5	0 26	11 3	2 32	22 27	0 38	19 15	1 10	28 29	4 53	13 8	12 40	4 46		n.a.
F 18	23 7	5n16	1 33	16 16	2 32	9 52	2 38	24 43	1 0	24 4	0 26	11 1	2 31	22 26	0 38	19 15	1 10	28 29	4 53	13 8	12 39	4 42		n.a.
S 19	23 13	10 47	0 29	16 33	2 23	10 18	2 37	24 45	1 1	24 4	0 26	11 0	2 31	22 26	0 38	19 14	1 10	28 29	4 53	13 9	12 38	4 39		n.a.
S 20	23 19	16 0	0n37	16 52	2 14	10 43	2 35	24 47	1 1	24 4	0 27	10 59	2 31	22 25	0 38	19 14	1 10	28 29	4 53	13 9	12 37	4 36		n.a.
M21	23 24	20 39	1 43	17 12	2 4	11 8	2 34	24 49	1 1	24 4	0 27	10 57	2 31	22 25	0 38	19 13	1 10	28 29	4 53	13 8	12 35	4 32		n.a.
T 22	23 29	24 28	2 45	17 33	1 55	11 33	2 32	24 50	1 1	24 3	0 27	10 56	2 30	22 24	0 38	19 13	1 10	28 29	4 53	13 7	12 34	4 29		n.a.
W23	23 33	27 5	3 40	17 55	1 45	11 57	2 30	24 52	1 2	24 3	0 27	10 54	2 30	22 24	0 38	19 12	1 10	28 29	4 53	13 4	12 33	4 25		n.a.
T 24	23 37	28 12	4 24	18 17	1 36	12 22	2 28	24 52	1 2	24 2	0 27	10 52	2 30	22 23	0 38	19 12	1 10	28 29	4 54	13 2	12 32	4 22		n.a.
F 25	23 40	27 37	4 53	18 40	1 26	12 46	2 27	24 53	1 2	24 2	0 27	10 51	2 30	22 23	0 38	19 11	1 10	28 29	4 54	12 59	12 31	4 19		n.a.
S 26	23 43	25 19	5 6	19 3	1 16	13 10	2 25	24 53	1 2	24 2	0 28	10 49	2 29	22 22	0 38	19 11	1 10	28 29	4 54	12 56	12 30	4 15		n.a.
S 27	23 46	21 28	5 1	19 26	1 7	13 34	2 22	24 53	1 3	24 1	0 28	10 47	2 29	22 21	0 38	19 10	1 10	28 29	4 54	12 53	12 29	4 12		n.a.
M28	23 48	16 23	4 37	19 49	0 58	13 57	2 20	24 53	1 3	24 1	0 28	10 46	2 29	22 21	0 38	19 10	1 10	28 29	4 54	12 51	12 28	4 9		n.a.
T 29	23 49	10 25	3 56	20 12	0 48	14 20	2 18	24 52	1 3	24 1	0 28	10 44	2 29	22 20	0 38	19 9	1 10	28 29	4 54	12 50	12 27	4 5		n.a.
W30	23 50	3 55	3 1	20 35	0 39	14 43	2 16	24 51	1 3	24 0	0 28	10 42	2 29	22 20	0 38	19 9	1 10	28 29	4 54	12 50	12 25	4 2		n.a.
T 31	23s51	2s45	1n56	20s57	0n30	15s 6	2n13	24s50	1s 3	24n 0	0n28	10s40	2s28	22s19	0s38	19s 8	1s10	28n29	4n54	12n50	12n24	3s59		n.a.

Julian Day Number = 1256794.5, Delta T = 08h30m07s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°37'54, Lahiri = -21°30'54 Julian Calendar 1 Dec. 1273 BCE == Greg. Calendar 20 Nov. 1273 BCE

The year -1272 astronomical counting style corresponds to year 1273 B.C.E historical counting style.

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JANUARY 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 56 1	0♑23'43	25♎17	5♐59	18♏16	5♑ 4	20°R44	8♓56	23♑57	10♒ 7	21°R53	3♉20	2♉ 3	27♓ 0	n.a.	F 1
S 2	5 59 57	1°24'27	9♏16	7°15	19°27	5°52	20♊37	9° 0	24° 1	10° 9	21♊51	3°R21	2° 0	27° 6	n.a.	S 2
S 3	6 3 54	2°25'09	23° 9	8°32	20°38	6°39	20°29	9° 5	24° 4	10°10	21°50	3°19	1°56	27°13	n.a.	S 3
M 4	6 7 51	3°25'50	6♐55	9°51	21°49	7°26	20°21	9° 9	24° 7	10°12	21°49	3°14	1°53	27°20	n.a.	M 4
T 5	6 11 47	4°26'29	20°32	11°11	23° 0	8°14	20°14	9°14	24°10	10°14	21°47	3° 7	1°50	27°26	n.a.	T 5
W 6	6 15 44	5°27'07	3♑56	12°32	24°11	9° 1	20° 6	9°19	24°14	10°16	21°46	2°58	1°47	27°33	n.a.	W 6
T 7	6 19 40	6°27'43	17° 6	13°54	25°22	9°48	19°59	9°24	24°17	10°18	21°45	2°46	1°44	27°40	n.a.	T 7
F 8	6 23 37	7°28'18	29°59	15°18	26°33	10°35	19°51	9°29	24°20	10°20	21°43	2°34	1°40	27°46	n.a.	F 8
S 9	6 27 33	8°28'50	12♒36	16°43	27°44	11°23	19°44	9°34	24°24	10°22	21°42	2°23	1°37	27°53	n.a.	S 9
S 10	6 31 30	9°29'20	24°57	18° 9	28°55	12°10	19°37	9°39	24°27	10°24	21°41	2°13	1°34	28° 0	n.a.	S 10
M11	6 35 26	10°29'49	7♓ 4	19°36	0♐ 7	12°57	19°30	9°44	24°30	10°26	21°39	2° 5	1°31	28° 6	n.a.	M11
T 12	6 39 23	11°30'15	19° 0	21° 4	1°18	13°44	19°23	9°49	24°34	10°28	21°38	2° 0	1°28	28°13	n.a.	T 12
W13	6 43 20	12°30'39	0♈50	22°33	2°29	14°32	19°16	9°55	24°37	10°30	21°37	1°58	1°25	28°20	n.a.	W13
T 14	6 47 16	13°31'01	12°39	24° 3	3°41	15°19	19° 9	10° 0	24°41	10°32	21°35	1°D57	1°21	28°26	n.a.	T 14
F 15	6 51 13	14°31'21	24°32	25°34	4°52	16° 6	19° 3	10° 5	24°44	10°34	21°34	1°57	1°18	28°33	n.a.	F 15
S 16	6 55 9	15°31'39	6♉34	27° 6	6° 4	16°53	18°56	10°11	24°47	10°36	21°33	1°R57	1°15	28°40	n.a.	S 16
S 17	6 59 6	16°31'55	18°51	28°39	7°15	17°40	18°50	10°17	24°51	10°38	21°32	1°56	1°12	28°46	n.a.	S 17
M18	7 3 2	17°32'08	1♊28	0♑14	8°27	18°27	18°43	10°22	24°54	10°41	21°31	1°53	1° 9	28°53	n.a.	M18
T 19	7 6 59	18°32'20	14°27	1°49	9°39	19°14	18°37	10°28	24°58	10°43	21°29	1°47	1° 6	29° 0	n.a.	T 19
W20	7 10 55	19°32'29	27°51	3°25	10°50	20° 1	18°31	10°34	25° 1	10°45	21°28	1°38	1° 2	29° 7	n.a.	W20
T 21	7 14 52	20°32'36	11♋38	5° 2	12° 2	20°48	18°26	10°40	25° 4	10°47	21°27	1°27	0°59	29°13	n.a.	T 21
F 22	7 18 49	21°32'41	25°46	6°41	13°14	21°35	18°20	10°46	25° 8	10°49	21°26	1°15	0°56	29°20	n.a.	F 22
S 23	7 22 45	22°32'44	10♌ 8	8°20	14°26	22°22	18°14	10°52	25°11	10°51	21°25	1° 3	0°53	29°27	n.a.	S 23
S 24	7 26 42	23°32'45	24°40	10° 1	15°38	23° 9	18° 9	10°58	25°15	10°54	21°23	0°53	0°50	29°33	n.a.	S 24
M25	7 30 38	24°32'44	9♍13	11°42	16°50	23°56	18° 4	11° 4	25°18	10°56	21°22	0°44	0°46	29°40	n.a.	M25
T 26	7 34 35	25°32'42	23°42	13°25	18° 1	24°43	17°59	11°10	25°22	10°58	21°21	0°39	0°43	29°47	n.a.	T 26
W27	7 38 31	26°32'37	8♎ 2	15° 8	19°13	25°30	17°54	11°17	25°25	11° 0	21°20	0°36	0°40	29°53	n.a.	W27
T 28	7 42 28	27°32'31	22°11	16°53	20°25	26°17	17°49	11°23	25°28	11° 2	21°19	0°36	0°37	29°59	n.a.	T 28
F 29	7 46 24	28°32'23	6♏ 8	18°39	21°38	27° 4	17°44	11°29	25°32	11° 5	21°18	0°36	0°34	0♈ 7	n.a.	F 29
S 30	7 50 21	29°32'13	19°53	20°26	22°50	27°50	17°40	11°36	25°35	11° 7	21°17	0°35	0°31	0°13	n.a.	S 30
S 31	7 54 18	0♒32'01	3♐26	22♑15	24♐ 2	28♑37	17♊36	11♓42	25♑39	11♒ 9	21♊16	0♉32	0♉27	0♈20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	9s17	0n43	21s19	0n21	15s28	2n11	24s48	1s 4	23n59	0n28	10s38	2s28	22s19	0s38	19s 8	1s10	28n29	4n54	12n50	12n23	3s55		n.a.
S 2	23 50	15 20	0s32	21 41	0 13	15 50	2 8	24 47	1 4	23 59	0 28	10 36	2 28	22 18	0 38	19 7	1 10	28 29	4 54	12 50	12 22	3 52		n.a.
S 3	23 49	20 33	1 44	22 2	0 4	16 12	2 6	24 45	1 4	23 58	0 29	10 34	2 28	22 17	0 38	19 7	1 10	28 29	4 54	12 50	12 21	3 49		n.a.
M 4	23 48	24 37	2 49	22 22	0s 4	16 33	2 3	24 42	1 4	23 58	0 29	10 32	2 27	22 17	0 38	19 6	1 10	28 29	4 54	12 48	12 20	3 45		n.a.
T 5	23 46	27 14	3 44	22 42	0 12	16 54	2 0	24 39	1 4	23 58	0 29	10 30	2 27	22 16	0 38	19 6	1 10	28 29	4 54	12 46	12 19	3 42		n.a.
W 6	23 44	28 12	4 25	23 1	0 20	17 15	1 57	24 36	1 4	23 57	0 29	10 28	2 27	22 16	0 38	19 5	1 10	28 29	4 54	12 42	12 18	3 38		n.a.
T 7	23 41	27 33	4 52	23 19	0 28	17 35	1 55	24 33	1 5	23 57	0 29	10 26	2 27	22 15	0 38	19 5	1 10	28 29	4 54	12 38	12 17	3 35		n.a.
F 8	23 38	25 25	5 2	23 36	0 35	17 54	1 52	24 29	1 5	23 56	0 29	10 24	2 26	22 14	0 38	19 4	1 10	28 29	4 54	12 34	12 15	3 32		n.a.
S 9	23 34	22 4	4 58	23 52	0 42	18 14	1 49	24 26	1 5	23 56	0 29	10 22	2 26	22 14	0 38	19 4	1 10	28 29	4 54	12 30	12 14	3 28		n.a.
S 10	23 30	17 48	4 40	24 7	0 49	18 32	1 46	24 21	1 5	23 55	0 29	10 20	2 26	22 13	0 38	19 3	1 10	28 29	4 54	12 27	12 13	3 25		n.a.
M11	23 25	12 54	4 9	24 21	0 56	18 51	1 43	24 17	1 5	23 55	0 30	10 18	2 26	22 13	0 38	19 2	1 10	28 29	4 54	12 24	12 12	3 22		n.a.
T 12	23 20	7 35	3 27	24 34	1 2	19 9	1 40	24 12	1 5	23 54	0 30	10 16	2 26	22 12	0 38	19 2	1 10	28 29	4 54	12 22	12 11	3 18		n.a.
W13	23 15	2 4	2 37	24 46	1 8	19 26	1 37	24 7	1 5	23 54	0 30	10 13	2 25	22 11	0 38	19 1	1 10	28 29	4 55	12 22	12 10	3 15		n.a.
T 14	23 9	3n32	1 41	24 57	1 14	19 43	1 33	24 2	1 5	23 53	0 30	10 11	2 25	22 11	0 38	19 1	1 10	28 28	4 55	12 21	12 9	3 12		n.a.
F 15	23 2	9 3	0 39	25 6	1 20	20 0	1 30	23 56	1 5	23 53	0 30	10 9	2 25	22 10	0 38	19 0	1 10	28 28	4 55	12 21	12 8	3 8		n.a.
S 16	22 56	14 19	0n24	25 14	1 25	20 15	1 27	23 51	1 6	23 53	0 30	10 6	2 25	22 10	0 38	18 59	1 10	28 28	4 55	12 21	12 6	3 5		n.a.
S 17	22 48	19 8	1 28	25 21	1 30	20 31	1 24	23 44	1 6	23 52	0 30	10 4	2 25	22 9	0 38	18 59	1 10	28 28	4 55	12 21	12 5	3 1		n.a.
M18	22 41	23 15	2 30	25 26	1 35	20 46	1 21	23 38	1 6	23 52	0 30	10 2	2 24	22 8	0 38	18 58	1 10	28 28	4 55	12 20	12 4	2 58		n.a.
T 19	22 32	26 19	3 25	25 29	1 39	21 0	1 17	23 31	1 6	23 51	0 30	9 59	2 24	22 8	0 38	18 58	1 10	28 28	4 55	12 18	12 3	2 55		n.a.
W20	22 24	28 0	4 10	25 31	1 43	21 14	1 14	23 25	1 6	23 51	0 30	9 57	2 24	22 7	0 38	18 57	1 10	28 28	4 55	12 15	12 2	2 51		n.a.
T 21	22 15	28 1	4 43	25 32	1 47	21 27	1 11	23 17	1 6	23 50	0 30	9 54	2 24	22 6	0 38	18 56	1 10	28 28	4 55	12 11	12 1	2 48		n.a.
F 22	22 5	26 15	4 59	25 31	1 50	21 40	1 8	23 10	1 6	23 50	0 31	9 52	2 24	22 6	0 38	18 56	1 10	28 28	4 55	12 6	12 0	2 44		n.a.
S 23	21 56	22 45	4 57	25 28	1 53	21 52	1 4	23 2	1 6	23 50	0 31	9 49	2 24	22 5	0 38	18 55	1 10	28 28	4 55	12 2	11 59	2 41		n.a.
S 24	21 45	17 50	4 35	25 23	1 56	22 3	1 1	22 54	1 6	23 49	0 31	9 47	2 23	22 5	0 38	18 55	1 10	28 28	4 55	11 59	11 57	2 38		n.a.
M25	21 35	11 53	3 56	25 17	1 58	22 14	0 58	22 46	1 6	23 49	0 31	9 44	2 23	22 4	0 38	18 54	1 10	28 28	4 55	11 56	11 56	2 34		n.a.
T 26	21 24	5 19	3 2	25 9	2 0	22 24	0 54	22 38	1 6	23 48	0 31	9 42	2 23	22 3	0 38	18 53	1 10	28 28	4 55	11 54	11 55	2 31		n.a.
W27	21 12	1s28	1 56	24 59	2 1	22 33	0 51	22 29	1 6	23 48	0 31	9 39	2 23	22 3	0 38	18 53	1 10	28 28	4 55	11 53	11 54	2 28		n.a.
T 28	21 0	8 6	0 44	24 47	2 2	22 42	0 47	22 20	1 6	23 48	0 31	9 37	2 23	22 2	0 38	18 52	1 10	28 27	4 55	11 53	11 53	2 24		n.a.
F 29	20 48	14 15	0s29	24 33	2 3	22 51	0 44	22 11	1 6	23 47	0 31	9 34	2 23	22 1	0 38	18 52	1 10	28 27	4 55	11 52	11 52	2 21		n.a.
S 30	20 36	19 37	1 40	24 17	2 3	22 58	0 41	22 1	1 6	23 47	0 31	9 31	2 22	22 1	0 38	18 51	1 10	28 27	4 55	11 52	11 51	2 17		n.a.
S 31	20s23	23s53	2s44	23s59	2s 2	23s 5	0n37	21s52	1s 6	23n47	0n31	9s29	2s22	22s 0	0s38	18s50	1s10	28n27	4n55	11n51	11n50	2s14		n.a.

Julian Day Number = 1256825.5, Delta T = 08h30m05s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°37'49, Lahiri = -21°30'50 Julian Calendar 1 Jan. 1272 BCE == Greg. Calendar 21 Dec. 1273 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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FEBRUARY 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 58 14	1♒31'48	16♐49	24♑ 4	25♐14	29♑24	17°R31	11♓49	25♑42	11♒11	21°R15	0°R27	0♉24	0♈27	n.a.	M 1
T 2	8 2 11	2°31'32	0♑ 1	25°55	26°26	0♒11	17♊28	11°56	25°46	11°14	21♊14	0♉19	0°21	0°33	n.a.	T 2
W 3	8 6 7	3°31'15	13° 2	27°46	27°38	0°57	17°24	12° 2	25°49	11°16	21°13	0° 7	0°18	0°40	n.a.	W 3
T 4	8 10 4	4°30'55	25°52	29°39	28°50	1°44	17°20	12° 9	25°52	11°18	21°12	29♈54	0°15	0°47	n.a.	T 4
F 5	8 14 0	5°30'34	8♒29	1♒33	0♑ 3	2°31	17°17	12°16	25°56	11°20	21°11	29°40	0°12	0°53	n.a.	F 5
S 6	8 17 57	6°30'10	20°54	3°29	1°15	3°17	17°14	12°23	25°59	11°23	21°10	29°27	0° 8	1° 0	n.a.	S 6
S 7	8 21 53	7°29'44	3♓ 6	5°25	2°27	4° 4	17°11	12°30	26° 3	11°25	21° 9	29°15	0° 5	1° 7	n.a.	S 7
M 8	8 25 50	8°29'15	15° 8	7°22	3°39	4°50	17° 8	12°36	26° 6	11°27	21° 8	29° 5	0° 2	1°13	n.a.	M 8
T 9	8 29 47	9°28'44	27° 2	9°21	4°52	5°37	17° 5	12°43	26° 9	11°29	21° 8	28°59	29♈59	1°20	n.a.	T 9
W10	8 33 43	10°28'11	8♈50	11°20	6° 4	6°23	17° 3	12°50	26°13	11°32	21° 7	28°55	29°56	1°26	n.a.	W10
T 11	8 37 40	11°27'35	20°37	13°20	7°16	7°10	17° 1	12°58	26°16	11°34	21° 6	28°53	29°52	1°33	n.a.	T 11
F 12	8 41 36	12°26'57	2♉29	15°21	8°29	7°56	16°58	13° 5	26°19	11°36	21° 5	28°D53	29°49	1°40	n.a.	F 12
S 13	8 45 33	13°26'16	14°29	17°22	9°41	8°42	16°57	13°12	26°23	11°38	21° 4	28°R53	29°46	1°46	n.a.	S 13
S 14	8 49 29	14°25'34	26°45	19°24	10°53	9°28	16°55	13°19	26°26	11°41	21° 4	28°52	29°43	1°53	n.a.	S 14
M15	8 53 26	15°24'48	9♊20	21°25	12° 6	10°15	16°53	13°26	26°29	11°43	21° 3	28°50	29°40	2° 0	n.a.	M15
T 16	8 57 22	16°24'00	22°20	23°27	13°18	11° 1	16°52	13°33	26°33	11°45	21° 2	28°45	29°37	2° 6	n.a.	T 16
W17	9 1 19	17°23'10	5♋47	25°29	14°31	11°47	16°51	13°41	26°36	11°48	21° 2	28°38	29°33	2°13	n.a.	W17
T 18	9 5 15	18°22'17	19°43	27°30	15°43	12°33	16°50	13°48	26°39	11°50	21° 1	28°29	29°30	2°20	n.a.	T 18
F 19	9 9 12	19°21'22	4♌ 4	29°30	16°56	13°19	16°49	13°55	26°42	11°52	21° 0	28°18	29°27	2°26	n.a.	F 19
S 20	9 13 9	20°20'25	18°45	1♓28	18° 8	14° 5	16°49	14° 3	26°46	11°54	21° 0	28° 8	29°24	2°33	n.a.	S 20
S 21	9 17 5	21°19'26	3♍39	3°25	19°20	14°51	16°48	14°10	26°49	11°57	20°59	27°59	29°21	2°40	n.a.	S 21
M22	9 21 2	22°18'24	18°37	5°20	20°33	15°37	16°D48	14°18	26°52	11°59	20°59	27°51	29°18	2°46	n.a.	M22
T 23	9 24 58	23°17'20	3♎30	7°13	21°45	16°23	16°48	14°25	26°55	12° 1	20°58	27°47	29°14	2°53	n.a.	T 23
W24	9 28 55	24°16'14	18°10	9° 3	22°58	17° 9	16°48	14°33	26°58	12° 3	20°57	27°44	29°11	3° 0	n.a.	W24
T 25	9 32 51	25°15'07	2♏34	10°49	24°11	17°55	16°49	14°40	27° 1	12° 5	20°57	27°D44	29° 8	3° 6	n.a.	T 25
F 26	9 36 48	26°13'57	16°38	12°32	25°23	18°41	16°49	14°48	27° 4	12° 8	20°57	27°45	29° 5	3°13	n.a.	F 26
S 27	9 40 44	27°12'46	0♐23	14°11	26°36	19°26	16°50	14°55	27° 8	12°10	20°56	27°R45	29° 2	3°20	n.a.	S 27
S 28	9 44 41	28♒11'33	13♐50	15♓46	27♑48	20♒12	16♊51	15♓ 3	27♑11	12♒12	20♊56	27♈44	28♈58	3♈26	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 9	26s48	3s38	23s39	2s 2	23s12	0n34	21s42	1s 6	23n46	0n31	9s26	2s22	21s59	0s38	18s50	1s10	28n27	4n55	11n49	11n48	2s11		n.a.
T 2	19 56	28 10	4 20	23 17	2 0	23 17	0 31	21 32	1 6	23 46	0 31	9 23	2 22	21 59	0 38	18 49	1 10	28 27	4 55	11 46	11 47	2 7		n.a.
W 3	19 42	27 57	4 47	22 53	1 58	23 22	0 27	21 21	1 6	23 46	0 31	9 20	2 22	21 58	0 38	18 48	1 10	28 27	4 55	11 42	11 46	2 4		n.a.
T 4	19 28	26 13	4 59	22 27	1 56	23 26	0 24	21 11	1 6	23 45	0 31	9 18	2 22	21 57	0 38	18 48	1 10	28 27	4 55	11 38	11 45	2 0		n.a.
F 5	19 13	23 12	4 56	21 59	1 53	23 30	0 21	21 0	1 6	23 45	0 32	9 15	2 22	21 57	0 38	18 47	1 10	28 27	4 55	11 33	11 44	1 57		n.a.
S 6	18 58	19 10	4 39	21 29	1 49	23 33	0 18	20 49	1 6	23 45	0 32	9 12	2 21	21 56	0 38	18 47	1 10	28 27	4 55	11 28	11 43	1 54		n.a.
S 7	18 43	14 24	4 10	20 56	1 45	23 35	0 14	20 38	1 5	23 45	0 32	9 9	2 21	21 56	0 38	18 46	1 10	28 27	4 55	11 24	11 42	1 50		n.a.
M 8	18 27	9 10	3 29	20 22	1 41	23 37	0 11	20 26	1 5	23 44	0 32	9 7	2 21	21 55	0 38	18 45	1 10	28 27	4 55	11 20	11 40	1 47		n.a.
T 9	18 11	3 39	2 40	19 45	1 35	23 38	0 8	20 15	1 5	23 44	0 32	9 4	2 21	21 54	0 38	18 45	1 10	28 26	4 54	11 18	11 39	1 43		n.a.
W10	17 55	1n58	1 44	19 6	1 29	23 38	0 5	20 3	1 5	23 44	0 32	9 1	2 21	21 54	0 38	18 44	1 10	28 26	4 54	11 16	11 38	1 40		n.a.
T 11	17 38	7 31	0 44	18 26	1 23	23 37	0 1	19 51	1 5	23 44	0 32	8 58	2 21	21 53	0 38	18 43	1 10	28 26	4 54	11 16	11 37	1 37		n.a.
F 12	17 21	12 50	0n19	17 43	1 16	23 36	0s 2	19 38	1 5	23 44	0 32	8 55	2 21	21 52	0 38	18 43	1 10	28 26	4 54	11 16	11 36	1 33		n.a.
S 13	17 4	17 46	1 22	16 59	1 8	23 34	0 5	19 26	1 5	23 43	0 32	8 52	2 21	21 52	0 38	18 42	1 10	28 26	4 54	11 16	11 35	1 30		n.a.
S 14	16 47	22 4	2 22	16 12	1 0	23 31	0 8	19 13	1 5	23 43	0 32	8 49	2 21	21 51	0 38	18 41	1 10	28 26	4 54	11 15	11 34	1 26		n.a.
M15	16 29	25 29	3 17	15 25	0 51	23 28	0 11	19 1	1 5	23 43	0 32	8 46	2 20	21 51	0 38	18 41	1 10	28 26	4 54	11 15	11 33	1 23		n.a.
T 16	16 11	27 41	4 4	14 35	0 42	23 24	0 14	18 48	1 4	23 43	0 32	8 43	2 20	21 50	0 38	18 40	1 10	28 26	4 54	11 13	11 31	1 20		n.a.
W17	15 53	28 22	4 39	13 45	0 32	23 19	0 17	18 34	1 4	23 43	0 32	8 40	2 20	21 49	0 38	18 40	1 10	28 26	4 54	11 10	11 30	1 16		n.a.
T 18	15 35	27 18	4 59	12 53	0 22	23 14	0 20	18 21	1 4	23 43	0 32	8 38	2 20	21 49	0 38	18 39	1 10	28 26	4 54	11 7	11 29	1 13		n.a.
F 19	15 16	24 26	5 1	12 1	0 11	23 8	0 23	18 8	1 4	23 43	0 32	8 35	2 20	21 48	0 38	18 38	1 10	28 26	4 54	11 3	11 28	1 9		n.a.
S 20	14 57	19 56	4 43	11 8	0n 1	23 1	0 25	17 54	1 4	23 43	0 32	8 32	2 20	21 47	0 38	18 38	1 10	28 26	4 54	10 59	11 27	1 6		n.a.
S 21	14 38	14 9	4 6	10 14	0 12	22 54	0 28	17 40	1 4	23 43	0 32	8 29	2 20	21 47	0 38	18 37	1 10	28 25	4 54	10 56	11 26	1 3		n.a.
M22	14 19	7 31	3 12	9 20	0 24	22 45	0 31	17 26	1 4	23 43	0 32	8 26	2 20	21 46	0 38	18 36	1 10	28 25	4 54	10 53	11 25	0 59		n.a.
T 23	13 59	0 30	2 5	8 27	0 36	22 37	0 34	17 12	1 3	23 43	0 32	8 23	2 20	21 46	0 38	18 36	1 10	28 25	4 54	10 52	11 23	0 56		n.a.
W24	13 39	6s28	0 51	7 34	0 48	22 27	0 36	16 58	1 3	23 43	0 32	8 20	2 20	21 45	0 39	18 35	1 10	28 25	4 54	10 51	11 22	0 52		n.a.
T 25	13 19	12 58	0s26	6 42	1 1	22 17	0 39	16 43	1 3	23 43	0 32	8 17	2 20	21 44	0 39	18 35	1 10	28 25	4 54	10 51	11 21	0 49		n.a.
F 26	12 59	18 40	1 39	5 51	1 13	22 6	0 42	16 29	1 3	23 43	0 32	8 13	2 20	21 44	0 39	18 34	1 10	28 25	4 54	10 51	11 20	0 45		n.a.
S 27	12 39	23 16	2 45	5 1	1 25	21 55	0 44	16 14	1 3	23 43	0 32	8 10	2 19	21 43	0 39	18 33	1 10	28 25	4 54	10 51	11 19	0 42		n.a.
S 28	12s18	26s30	3s40	4s13	1n37	21s43	0s47	15s59	1s 2	23n43	0n32	8s 7	2s19	21s43	0s39	18s33	1s10	28n25	4n54	10n51	11n18	0s39		n.a.

Julian Day Number = 1256856.5, Delta T = 08h30m03s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°37'45, Lahiri = -21°30'45 Julian Calendar 1 Feb. 1272 BCE == Greg. Calendar 21 Jan. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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MARCH 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 48 38	29♒10'18	27♐ 0	17♓17	29♑ 1	20♒58	16♊52	15♓11	27♑14	12♒14	20°R55	27°R40	28♈55	3♈33	n.a.	M 1
T 2	9 52 34	0♓ 9'01	9♑56	18°42	0♒13	21°43	16°54	15°18	27°17	12°17	20♊55	27♈35	28°52	3°40	n.a.	T 2
W 3	9 56 31	1° 7'43	22°39	20° 3	1°26	22°29	16°55	15°26	27°20	12°19	20°55	27°27	28°49	3°46	n.a.	W 3
T 4	10 0 27	2° 6'22	5♒10	21°19	2°39	23°14	16°57	15°34	27°23	12°21	20°54	27°17	28°46	3°53	n.a.	T 4
F 5	10 4 24	3° 4'59	17°30	22°29	3°51	24° 0	16°59	15°41	27°26	12°23	20°54	27° 7	28°43	4° 0	n.a.	F 5
S 6	10 8 20	4° 3'35	29°41	23°34	5° 4	24°45	17° 1	15°49	27°28	12°25	20°54	26°57	28°39	4° 6	n.a.	S 6
S 7	10 12 17	5° 2'08	11♓43	24°32	6°17	25°31	17° 3	15°57	27°31	12°27	20°54	26°48	28°36	4°13	n.a.	S 7
M 8	10 16 13	6° 0'39	23°38	25°26	7°29	26°16	17° 6	16° 4	27°34	12°29	20°53	26°41	28°33	4°20	n.a.	M 8
T 9	10 20 10	6°59'08	5♈27	26°13	8°42	27° 1	17° 8	16°12	27°37	12°32	20°53	26°36	28°30	4°26	n.a.	T 9
W10	10 24 6	7°57'35	17°14	26°54	9°55	27°47	17°11	16°20	27°40	12°34	20°53	26°34	28°27	4°33	n.a.	W10
T 11	10 28 3	8°56'00	29° 2	27°30	11° 7	28°32	17°14	16°28	27°43	12°36	20°53	26°D33	28°23	4°40	n.a.	T 11
F 12	10 32 0	9°54'22	10♉53	27°59	12°20	29°17	17°17	16°36	27°45	12°38	20°53	26°34	28°20	4°46	n.a.	F 12
S 13	10 35 56	10°52'42	22°54	28°22	13°33	0♓ 2	17°20	16°43	27°48	12°40	20°53	26°36	28°17	4°53	n.a.	S 13
S 14	10 39 53	11°51'01	5♊ 8	28°40	14°46	0°47	17°24	16°51	27°51	12°42	20°53	26°37	28°14	5° 0	n.a.	S 14
M15	10 43 49	12°49'17	17°41	28°51	15°58	1°32	17°28	16°59	27°54	12°44	20°D53	26°R37	28°11	5° 6	n.a.	M15
T 16	10 47 46	13°47'30	0♋37	28°R56	17°11	2°17	17°31	17° 7	27°56	12°46	20°53	26°35	28° 8	5°13	n.a.	T 16
W17	10 51 42	14°45'42	14° 0	28°56	18°24	3° 2	17°35	17°15	27°59	12°48	20°53	26°32	28° 4	5°20	n.a.	W17
T 18	10 55 39	15°43'52	27°52	28°50	19°37	3°47	17°40	17°23	28° 1	12°50	20°53	26°28	28° 1	5°26	n.a.	T 18
F 19	10 59 35	16°41'59	12♌13	28°39	20°49	4°32	17°44	17°30	28° 4	12°52	20°53	26°22	27°58	5°33	n.a.	F 19
S 20	11 3 32	17°40'04	26°57	28°23	22° 2	5°16	17°48	17°38	28° 6	12°54	20°53	26°16	27°55	5°40	n.a.	S 20
S 21	11 7 28	18°38'07	12♍ 0	28° 3	23°15	6° 1	17°53	17°46	28° 9	12°56	20°53	26°11	27°52	5°46	n.a.	S 21
M22	11 11 25	19°36'08	27°11	27°38	24°28	6°46	17°58	17°54	28°11	12°58	20°53	26° 7	27°49	5°53	n.a.	M22
T 23	11 15 22	20°34'08	12♎21	27° 9	25°40	7°30	18° 3	18° 2	28°14	13° 0	20°53	26° 4	27°45	6° 0	n.a.	T 23
W24	11 19 18	21°32'06	27°20	26°38	26°53	8°15	18° 8	18°10	28°16	13° 2	20°54	26°D 4	27°42	6° 6	n.a.	W24
T 25	11 23 15	22°30'02	12♏ 1	26° 3	28° 6	8°59	18°13	18°17	28°18	13° 3	20°54	26° 5	27°39	6°13	n.a.	T 25
F 26	11 27 11	23°27'57	26°20	25°27	29°19	9°44	18°19	18°25	28°21	13° 5	20°54	26° 6	27°36	6°20	n.a.	F 26
S 27	11 31 8	24°25'51	10♐15	24°50	0♓32	10°28	18°24	18°33	28°23	13° 7	20°54	26° 7	27°33	6°26	n.a.	S 27
S 28	11 35 4	25°23'43	23°46	24°12	1°45	11°12	18°30	18°41	28°25	13° 9	20°55	26°R 8	27°29	6°33	n.a.	S 28
M29	11 39 1	26°21'34	6♑54	23°35	2°57	11°57	18°36	18°49	28°27	13°11	20°55	26° 7	27°26	6°39	n.a.	M29
T 30	11 42 57	27°19'23	19°44	22°58	4°10	12°41	18°42	18°56	28°30	13°12	20°55	26° 6	27°23	6°46	n.a.	T 30
W31	11 46 54	28♓17'11	2♒16	22♓22	5♓23	13♓25	18♊48	19♓ 4	28♑32	13♒14	20♊56	26♈ 3	27♈20	6♈53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s57	28s12	4s23	3s27	1n48	21s30	0s49	15s44	1s 2	23n44	0n32	8s 4	2s19	21s42	0s39	18s32	1s10	28n25	4n54	10n49	11n17	0s35		n.a.
T 2	11 37	28 18	4 51	2 43	1 59	21 17	0 51	15 29	1 2	23 44	0 33	8 1	2 19	21 41	0 39	18 32	1 10	28 25	4 54	10 47	11 15	0 32		n.a.
W 3	11 15	26 54	5 4	2 1	2 10	21 3	0 54	15 13	1 2	23 44	0 33	7 58	2 19	21 41	0 39	18 31	1 10	28 25	4 54	10 44	11 14	0 28		n.a.
T 4	10 54	24 11	5 2	1 21	2 20	20 49	0 56	14 58	1 1	23 44	0 33	7 55	2 19	21 40	0 39	18 30	1 10	28 25	4 54	10 41	11 13	0 25		n.a.
F 5	10 33	20 23	4 46	0 45	2 30	20 33	0 58	14 42	1 1	23 44	0 33	7 52	2 19	21 40	0 39	18 30	1 10	28 24	4 53	10 37	11 12	0 22		n.a.
S 6	10 11	15 47	4 17	0 11	2 39	20 18	1 0	14 27	1 1	23 45	0 33	7 49	2 19	21 39	0 39	18 29	1 10	28 24	4 53	10 33	11 11	0 18		n.a.
S 7	9 50	10 37	3 37	0n20	2 47	20 1	1 2	14 11	1 1	23 45	0 33	7 46	2 19	21 39	0 39	18 29	1 10	28 24	4 53	10 30	11 10	0 15		n.a.
M 8	9 28	5 8	2 48	0 48	2 54	19 45	1 4	13 55	1 0	23 45	0 33	7 43	2 19	21 38	0 39	18 28	1 10	28 24	4 53	10 28	11 8	0 11		n.a.
T 9	9 6	0n30	1 51	1 13	3 0	19 27	1 6	13 39	1 0	23 45	0 33	7 40	2 19	21 38	0 39	18 27	1 10	28 24	4 53	10 26	11 7	0 8		n.a.
W10	8 44	6 7	0 50	1 35	3 6	19 9	1 8	13 23	1 0	23 46	0 33	7 37	2 19	21 37	0 39	18 27	1 10	28 24	4 53	10 25	11 6	0 4		n.a.
T 11	8 21	11 31	0n13	1 53	3 10	18 51	1 10	13 7	1 0	23 46	0 33	7 33	2 19	21 36	0 39	18 26	1 10	28 24	4 53	10 25	11 5	0 1		n.a.
F 12	7 59	16 34	1 17	2 8	3 13	18 32	1 12	12 51	0 59	23 46	0 33	7 30	2 19	21 36	0 39	18 26	1 10	28 24	4 53	10 25	11 4	0n 2		n.a.
S 13	7 37	21 2	2 18	2 19	3 15	18 12	1 13	12 34	0 59	23 47	0 33	7 27	2 19	21 35	0 39	18 25	1 10	28 24	4 53	10 26	11 3	0 6		n.a.
S 14	7 14	24 41	3 14	2 27	3 16	17 52	1 15	12 18	0 59	23 47	0 33	7 24	2 19	21 35	0 39	18 24	1 10	28 24	4 53	10 26	11 2	0 9		n.a.
M15	6 51	27 17	4 2	2 31	3 16	17 32	1 16	12 1	0 58	23 47	0 33	7 21	2 19	21 34	0 39	18 24	1 10	28 24	4 53	10 26	11 0	0 13		n.a.
T 16	6 29	28 30	4 39	2 32	3 14	17 11	1 18	11 44	0 58	23 48	0 33	7 18	2 19	21 34	0 39	18 23	1 10	28 24	4 53	10 26	10 59	0 16		n.a.
W17	6 6	28 7	5 3	2 29	3 11	16 50	1 19	11 28	0 58	23 48	0 33	7 15	2 19	21 33	0 39	18 23	1 10	28 24	4 53	10 24	10 58	0 20		n.a.
T 18	5 43	26 0	5 10	2 23	3 7	16 28	1 21	11 11	0 58	23 49	0 33	7 12	2 19	21 33	0 39	18 22	1 10	28 24	4 53	10 23	10 57	0 23		n.a.
F 19	5 20	22 11	4 59	2 13	3 1	16 5	1 22	10 54	0 57	23 49	0 33	7 9	2 19	21 32	0 39	18 22	1 10	28 24	4 53	10 21	10 56	0 26		n.a.
S 20	4 57	16 54	4 27	2 0	2 54	15 43	1 23	10 37	0 57	23 49	0 33	7 5	2 19	21 32	0 39	18 21	1 11	28 24	4 53	10 18	10 55	0 30		n.a.
S 21	4 34	10 31	3 37	1 44	2 46	15 19	1 24	10 20	0 57	23 50	0 33	7 2	2 19	21 31	0 39	18 21	1 11	28 24	4 53	10 17	10 53	0 33		n.a.
M22	4 11	3 26	2 31	1 25	2 36	14 56	1 25	10 3	0 56	23 50	0 33	6 59	2 19	21 31	0 39	18 20	1 11	28 23	4 53	10 15	10 52	0 37		n.a.
T 23	3 48	3s49	1 14	1 3	2 25	14 32	1 26	9 46	0 56	23 51	0 33	6 56	2 19	21 30	0 39	18 20	1 11	28 23	4 52	10 14	10 51	0 40		n.a.
W24	3 25	10 48	0s 7	0 40	2 13	14 7	1 27	9 28	0 56	23 51	0 33	6 53	2 19	21 30	0 39	18 19	1 11	28 23	4 52	10 14	10 50	0 44		n.a.
T 25	3 1	17 4	1 26	0 14	1 59	13 43	1 28	9 11	0 55	23 52	0 33	6 50	2 19	21 30	0 39	18 19	1 11	28 23	4 52	10 14	10 49	0 47		n.a.
F 26	2 38	22 13	2 38	0s14	1 45	13 18	1 29	8 54	0 55	23 52	0 33	6 47	2 19	21 29	0 39	18 18	1 11	28 23	4 52	10 15	10 48	0 50		n.a.
S 27	2 15	25 58	3 38	0 43	1 30	12 52	1 30	8 36	0 54	23 53	0 33	6 44	2 19	21 29	0 39	18 18	1 11	28 23	4 52	10 15	10 47	0 54		n.a.
S 28	1 52	28 6	4 25	1 12	1 14	12 26	1 30	8 19	0 54	23 53	0 33	6 41	2 19	21 28	0 39	18 17	1 11	28 23	4 52	10 15	10 45	0 57		n.a.
M29	1 28	28 35	4 56	1 42	0 58	12 0	1 31	8 1	0 54	23 54	0 33	6 38	2 19	21 28	0 39	18 17	1 11	28 23	4 52	10 15	10 44	1 1		n.a.
T 30	1 5	27 30	5 11	2 12	0 42	11 34	1 31	7 44	0 53	23 54	0 33	6 34	2 19	21 27	0 39	18 16	1 11	28 23	4 52	10 15	10 43	1 4		n.a.
W31	0s42	25s 2	5s11	2s42	0n25	11s 7	1s32	7s26	0s53	23n55	0n33	6s31	2s19	21s27	0s39	18s16	1s11	28n23	4n52	10n14	10n42	1n 8		n.a.

Julian Day Number = 1256884.5, Delta T = 08h30m02s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°37'41, Lahiri = -21°30'42 Julian Calendar 1 March 1272 BCE == Greg. Calendar 18 Feb. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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APRIL 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 51	29♓14'58	14♒35	21°R49	6♓36	14♓ 9	18♊54	19♓12	28♑34	13♒16	20♊56	25°R59	27♈17	6♈59	n.a.	T 1
F 2	11 54 47	0♈12'43	26°43	21♓18	7°49	14°53	19° 1	19°20	28°36	13°18	20°57	25♈54	27°14	7° 6	n.a.	F 2
S 3	11 58 44	1°10'27	8♓43	20°50	9° 2	15°37	19° 7	19°27	28°38	13°19	20°57	25°50	27°10	7°13	n.a.	S 3
S 4	12 2 40	2° 8'09	20°36	20°25	10°15	16°21	19°14	19°35	28°40	13°21	20°58	25°47	27° 7	7°19	n.a.	S 4
M 5	12 6 37	3° 5'50	2♈25	20° 4	11°28	17° 5	19°21	19°43	28°42	13°23	20°58	25°44	27° 4	7°26	n.a.	M 5
T 6	12 10 33	4° 3'30	14°13	19°47	12°41	17°49	19°28	19°51	28°44	13°24	20°59	25°42	27° 1	7°33	n.a.	T 6
W 7	12 14 30	5° 1'08	26° 0	19°34	13°53	18°33	19°35	19°58	28°45	13°26	20°59	25°D42	26°58	7°39	n.a.	W 7
T 8	12 18 26	5°58'44	7♉51	19°26	15° 6	19°16	19°43	20° 6	28°47	13°27	21° 0	25°42	26°54	7°46	n.a.	T 8
F 9	12 22 23	6°56'19	19°47	19°D22	16°19	20° 0	19°50	20°14	28°49	13°29	21° 1	25°43	26°51	7°53	n.a.	F 9
S 10	12 26 19	7°53'52	1♊52	19°23	17°32	20°44	19°58	20°21	28°51	13°30	21° 1	25°45	26°48	7°59	n.a.	S 10
S 11	12 30 16	8°51'24	14° 9	19°28	18°45	21°27	20° 5	20°29	28°52	13°32	21° 2	25°46	26°45	8° 6	n.a.	S 11
M12	12 34 13	9°48'55	26°43	19°38	19°58	22°11	20°13	20°36	28°54	13°33	21° 3	25°47	26°42	8°13	n.a.	M12
T 13	12 38 9	10°46'24	9♋37	19°53	21°11	22°54	20°21	20°44	28°55	13°35	21° 3	25°R48	26°39	8°19	n.a.	T 13
W14	12 42 6	11°43'51	22°55	20°11	22°24	23°38	20°29	20°51	28°57	13°36	21° 4	25°47	26°35	8°26	n.a.	W14
T 15	12 46 2	12°41'17	6♌39	20°35	23°37	24°21	20°37	20°59	28°58	13°37	21° 5	25°46	26°32	8°33	n.a.	T 15
F 16	12 49 59	13°38'42	20°49	21° 2	24°50	25° 4	20°45	21° 6	29° 0	13°39	21° 6	25°45	26°29	8°39	n.a.	F 16
S 17	12 53 55	14°36'04	5♍24	21°34	26° 3	25°47	20°54	21°14	29° 1	13°40	21° 7	25°44	26°26	8°46	n.a.	S 17
S 18	12 57 52	15°33'26	20°20	22° 9	27°16	26°31	21° 2	21°21	29° 3	13°41	21° 7	25°43	26°23	8°53	n.a.	S 18
M19	13 1 49	16°30'46	5♎28	22°49	28°29	27°14	21°11	21°29	29° 4	13°43	21° 8	25°42	26°20	8°59	n.a.	M19
T 20	13 5 45	17°28'05	20°40	23°32	29°42	27°57	21°20	21°36	29° 5	13°44	21° 9	25°D42	26°16	9° 6	n.a.	T 20
W21	13 9 42	18°25'23	5♏47	24°20	0♈55	28°40	21°29	21°43	29° 6	13°45	21°10	25°42	26°13	9°13	n.a.	W21
T 22	13 13 38	19°22'41	20°39	25°10	2° 8	29°23	21°38	21°50	29° 8	13°46	21°11	25°42	26°10	9°19	n.a.	T 22
F 23	13 17 35	20°19'57	5♐10	26° 5	3°21	0♈ 6	21°47	21°58	29° 9	13°47	21°12	25°42	26° 7	9°26	n.a.	F 23
S 24	13 21 31	21°17'13	19°17	27° 3	4°35	0°49	21°56	22° 5	29°10	13°49	21°13	25°43	26° 4	9°32	n.a.	S 24
S 25	13 25 28	22°14'28	2♑56	28° 4	5°48	1°31	22° 5	22°12	29°11	13°50	21°14	25°43	26° 0	9°39	n.a.	S 25
M26	13 29 24	23°11'43	16°10	29° 8	7° 1	2°14	22°14	22°19	29°12	13°51	21°15	25°43	25°57	9°46	n.a.	M26
T 27	13 33 21	24° 8'57	29° 0	0♈16	8°14	2°57	22°24	22°26	29°13	13°52	21°16	25°R43	25°54	9°52	n.a.	T 27
W28	13 37 18	25° 6'11	11♒30	1°27	9°27	3°39	22°33	22°33	29°14	13°53	21°17	25°43	25°51	9°59	n.a.	W28
T 29	13 41 14	26° 3'23	23°44	2°41	10°40	4°22	22°43	22°40	29°15	13°54	21°18	25°D43	25°48	10° 6	n.a.	T 29
F 30	13 45 11	27♈ 0'36	5♓46	3♈58	11♈53	5♈ 4	22♊53	22♓47	29♑15	13♒55	21♊19	25♈43	25♈45	10♈12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s18	21s28	4s57	3s11	0n 8	10s40	1s32	7s 9	0s53	23n56	0n33	6s28	2s19	21s27	0s39	18s15	1s11	28n23	4n52	10n12	10n41	1n11		n.a.
F 2	0n 5	17 2	4 29	3 38	0s 9	10 12	1 33	6 51	0 52	23 56	0 33	6 25	2 19	21 26	0 39	18 15	1 11	28 23	4 52	10 10	10 40	1 14		n.a.
S 3	0 28	11 59	3 50	4 5	0 25	9 45	1 33	6 33	0 52	23 57	0 33	6 22	2 19	21 26	0 39	18 14	1 11	28 23	4 52	10 9	10 38	1 18		n.a.
S 4	0 52	6 33	3 1	4 29	0 41	9 17	1 33	6 16	0 51	23 57	0 33	6 19	2 19	21 25	0 40	18 14	1 11	28 23	4 52	10 8	10 37	1 21		n.a.
M 5	1 15	0 55	2 5	4 52	0 57	8 49	1 33	5 58	0 51	23 58	0 33	6 16	2 19	21 25	0 40	18 13	1 11	28 23	4 52	10 7	10 36	1 25		n.a.
T 6	1 38	4n44	1 3	5 12	1 12	8 21	1 33	5 40	0 51	23 58	0 33	6 13	2 19	21 25	0 40	18 13	1 11	28 23	4 52	10 6	10 35	1 28		n.a.
W 7	2 2	10 14	0n 2	5 30	1 26	7 52	1 33	5 22	0 50	23 59	0 33	6 10	2 20	21 24	0 40	18 13	1 11	28 23	4 52	10 6	10 34	1 32		n.a.
T 8	2 25	15 25	1 7	5 46	1 39	7 23	1 33	5 5	0 50	24 0	0 33	6 7	2 20	21 24	0 40	18 12	1 11	28 23	4 52	10 6	10 33	1 35		n.a.
F 9	2 48	20 3	2 9	5 59	1 52	6 54	1 33	4 47	0 49	24 0	0 33	6 4	2 20	21 24	0 40	18 12	1 11	28 23	4 51	10 6	10 31	1 38		n.a.
S 10	3 11	23 56	3 7	6 10	2 4	6 25	1 32	4 29	0 49	24 1	0 33	6 1	2 20	21 23	0 40	18 11	1 11	28 23	4 51	10 7	10 30	1 42		n.a.
S 11	3 34	26 49	3 57	6 17	2 14	5 56	1 32	4 11	0 48	24 1	0 33	5 58	2 20	21 23	0 40	18 11	1 11	28 23	4 51	10 7	10 29	1 45		n.a.
M12	3 57	28 25	4 37	6 23	2 24	5 26	1 32	3 53	0 48	24 2	0 33	5 55	2 20	21 23	0 40	18 11	1 11	28 23	4 51	10 8	10 28	1 49		n.a.
T 13	4 20	28 33	5 4	6 25	2 33	4 57	1 31	3 35	0 48	24 3	0 33	5 52	2 20	21 22	0 40	18 10	1 11	28 23	4 51	10 8	10 27	1 52		n.a.
W14	4 43	27 3	5 16	6 25	2 42	4 27	1 31	3 17	0 47	24 3	0 33	5 49	2 20	21 22	0 40	18 10	1 11	28 23	4 51	10 8	10 26	1 56		n.a.
T 15	5 6	23 56	5 11	6 22	2 49	3 57	1 30	3 0	0 47	24 4	0 33	5 46	2 20	21 22	0 40	18 9	1 12	28 23	4 51	10 8	10 24	1 59		n.a.
F 16	5 28	19 19	4 47	6 17	2 55	3 27	1 30	2 42	0 46	24 4	0 33	5 44	2 20	21 22	0 40	18 9	1 12	28 23	4 51	10 7	10 23	2 2		n.a.
S 17	5 51	13 28	4 4	6 9	3 0	2 57	1 29	2 24	0 46	24 5	0 33	5 41	2 20	21 21	0 40	18 9	1 12	28 23	4 51	10 7	10 22	2 6		n.a.
S 18	6 14	6 42	3 4	5 59	3 5	2 27	1 28	2 6	0 45	24 6	0 33	5 38	2 20	21 21	0 40	18 8	1 12	28 23	4 51	10 6	10 21	2 9		n.a.
M19	6 36	0s32	1 50	5 46	3 8	1 56	1 27	1 48	0 45	24 6	0 33	5 35	2 21	21 21	0 40	18 8	1 12	28 23	4 51	10 6	10 20	2 13		n.a.
T 20	6 58	7 46	0 28	5 31	3 11	1 26	1 26	1 30	0 44	24 7	0 33	5 32	2 21	21 21	0 40	18 8	1 12	28 23	4 51	10 6	10 19	2 16		n.a.
W21	7 20	14 33	0s56	5 14	3 13	0 56	1 25	1 13	0 44	24 8	0 34	5 29	2 21	21 20	0 40	18 7	1 12	28 23	4 51	10 6	10 17	2 20		n.a.
T 22	7 43	20 22	2 14	4 54	3 14	0 25	1 24	0 55	0 43	24 8	0 34	5 26	2 21	21 20	0 40	18 7	1 12	28 23	4 51	10 6	10 16	2 23		n.a.
F 23	8 5	24 50	3 22	4 33	3 14	0n 5	1 23	0 37	0 43	24 9	0 34	5 24	2 21	21 20	0 40	18 7	1 12	28 23	4 51	10 6	10 15	2 26		n.a.
S 24	8 26	27 39	4 16	4 9	3 14	0 36	1 22	0 19	0 42	24 9	0 34	5 21	2 21	21 20	0 40	18 7	1 12	28 23	4 51	10 6	10 14	2 30		n.a.
S 25	8 48	28 42	4 53	3 43	3 12	1 6	1 21	0 1	0 42	24 10	0 34	5 18	2 21	21 20	0 40	18 6	1 12	28 23	4 51	10 6	10 13	2 33		n.a.
M26	9 10	28 2	5 13	3 15	3 10	1 37	1 20	0n16	0 41	24 11	0 34	5 15	2 21	21 19	0 40	18 6	1 12	28 23	4 51	10 6	10 12	2 37		n.a.
T 27	9 31	25 52	5 17	2 45	3 8	2 7	1 18	0 34	0 41	24 11	0 34	5 13	2 22	21 19	0 40	18 6	1 12	28 23	4 51	10 6	10 10	2 40		n.a.
W28	9 53	22 31	5 6	2 13	3 4	2 38	1 17	0 52	0 40	24 12	0 34	5 10	2 22	21 19	0 40	18 5	1 12	28 23	4 51	10 6	10 9	2 44		n.a.
T 29	10 14	18 14	4 41	1 40	3 0	3 8	1 16	1 9	0 40	24 12	0 34	5 7	2 22	21 19	0 40	18 5	1 12	28 23	4 51	10 6	10 8	2 47		n.a.
F 30	10n35	13s19	4s 3	1s 4	2s55	3n39	1s14	1n27	0s39	24n13	0n34	5s 4	2s22	21s19	0s40	18s 5	1s12	28n23	4n51	10n 6	10n 7	2n50		n.a.

Julian Day Number = 1256915.5, Delta T = 08h30m00s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°37'37, Lahiri = -21°30'37 Julian Calendar 1 Apr. 1272 BCE == Greg. Calendar 21 March 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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MAY 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 7	27♈57'48	17♓39	5♈18	13♈ 7	5♈47	23♊ 3	22♓54	29♑16	13♒56	21♊20	25♈44	25♈41	10♈19	n.a.	S 1
S 2	13 53 4	28°54'59	29°28	6°41	14°20	6°29	23°13	23° 1	29°17	13°57	21°21	25°44	25°38	10°26	n.a.	S 2
M 3	13 57 0	29°52'10	11♈15	8° 7	15°33	7°12	23°23	23° 8	29°17	13°57	21°23	25°44	25°35	10°32	n.a.	M 3
T 4	14 0 57	0♉49'20	23° 3	9°36	16°46	7°54	23°33	23°15	29°18	13°58	21°24	25°R44	25°32	10°39	n.a.	T 4
W 5	14 4 53	1°46'29	4♉55	11° 7	17°59	8°36	23°43	23°22	29°19	13°59	21°25	25°44	25°29	10°46	n.a.	W 5
T 6	14 8 50	2°43'39	16°52	12°42	19°13	9°18	23°53	23°28	29°19	14° 0	21°26	25°44	25°26	10°52	n.a.	T 6
F 7	14 12 47	3°40'47	28°58	14°19	20°26	10° 1	24° 4	23°35	29°20	14° 1	21°27	25°43	25°22	10°59	n.a.	F 7
S 8	14 16 43	4°37'55	11♊13	16° 0	21°39	10°43	24°14	23°42	29°20	14° 1	21°29	25°42	25°19	11° 6	n.a.	S 8
S 9	14 20 40	5°35'03	23°41	17°43	22°52	11°25	24°25	23°48	29°20	14° 2	21°30	25°41	25°16	11°12	n.a.	S 9
M10	14 24 36	6°32'10	6♋23	19°28	24° 6	12° 7	24°36	23°55	29°21	14° 3	21°31	25°39	25°13	11°19	n.a.	M10
T 11	14 28 33	7°29'16	19°21	21°17	25°19	12°48	24°46	24° 1	29°21	14° 3	21°33	25°38	25°10	11°26	n.a.	T 11
W12	14 32 29	8°26'22	2♌39	23° 8	26°32	13°30	24°57	24° 7	29°21	14° 4	21°34	25°D38	25° 6	11°32	n.a.	W12
T 13	14 36 26	9°23'27	16°17	25° 1	27°46	14°12	25° 8	24°14	29°21	14° 4	21°35	25°38	25° 3	11°39	n.a.	T 13
F 14	14 40 23	10°20'31	0♍16	26°57	28°59	14°54	25°19	24°20	29°22	14° 5	21°37	25°39	25° 0	11°45	n.a.	F 14
S 15	14 44 19	11°17'35	14°36	28°56	0♉12	15°35	25°30	24°26	29°22	14° 5	21°38	25°40	24°57	11°52	n.a.	S 15
S 16	14 48 16	12°14'38	29°14	0♉56	1°26	16°17	25°41	24°32	29°R22	14° 6	21°39	25°41	24°54	11°59	n.a.	S 16
M17	14 52 12	13°11'41	14♎ 6	2°59	2°39	16°59	25°52	24°39	29°22	14° 6	21°41	25°42	24°51	12° 5	n.a.	M17
T 18	14 56 9	14° 8'43	29° 5	5° 4	3°52	17°40	26° 3	24°45	29°22	14° 7	21°42	25°R42	24°47	12°12	n.a.	T 18
W19	15 0 5	15° 5'46	14♏ 4	7°10	5° 6	18°21	26°15	24°51	29°21	14° 7	21°44	25°41	24°44	12°19	n.a.	W19
T 20	15 4 2	16° 2'48	28°54	9°17	6°19	19° 3	26°26	24°56	29°21	14° 7	21°45	25°39	24°41	12°25	n.a.	T 20
F 21	15 7 58	16°59'51	13♐28	11°26	7°33	19°44	26°38	25° 2	29°21	14° 8	21°47	25°37	24°38	12°32	n.a.	F 21
S 22	15 11 55	17°56'54	27°40	13°35	8°46	20°25	26°49	25° 8	29°21	14° 8	21°48	25°34	24°35	12°39	n.a.	S 22
S 23	15 15 52	18°53'56	11♑26	15°45	10° 0	21° 7	27° 1	25°14	29°21	14° 8	21°50	25°31	24°32	12°45	n.a.	S 23
M24	15 19 48	19°51'00	24°45	17°55	11°13	21°48	27°12	25°20	29°20	14° 8	21°51	25°28	24°28	12°52	n.a.	M24
T 25	15 23 45	20°48'03	7♒39	20° 6	12°27	22°29	27°24	25°25	29°20	14° 8	21°53	25°27	24°25	12°59	n.a.	T 25
W26	15 27 41	21°45'07	20°11	22°16	13°40	23°10	27°36	25°31	29°19	14° 9	21°54	25°D26	24°22	13° 5	n.a.	W26
T 27	15 31 38	22°42'11	2♓24	24°25	14°54	23°51	27°48	25°36	29°19	14° 9	21°56	25°26	24°19	13°12	n.a.	T 27
F 28	15 35 34	23°39'16	14°24	26°34	16° 7	24°32	27°59	25°41	29°18	14° 9	21°57	25°28	24°16	13°19	n.a.	F 28
S 29	15 39 31	24°36'21	26°16	28°42	17°21	25°13	28°11	25°47	29°18	14°R 9	21°59	25°29	24°12	13°25	n.a.	S 29
S 30	15 43 28	25°33'27	8♈ 3	0♊48	18°34	25°54	28°23	25°52	29°17	14° 9	22° 0	25°31	24° 9	13°32	n.a.	S 30
M31	15 47 24	26♉30'33	19♈51	2♊54	19♉48	26♈34	28♊35	25♓57	29♑16	14♒ 9	22♊ 2	25°R32	24♈ 6	13♈39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n56	7s58	3s16	0s27	2s50	4n 9	1s13	1n44	0s39	24n13	0n34	5s 2	2s22	21s19	0s41	18s 5	1s12	28n23	4n51	10n 6	10n 6	2n54		n.a.
S 2	11 16	2 22	2 21	0n12	2 44	4 39	1 11	2 2	0 38	24 14	0 34	4 59	2 22	21 19	0 41	18 5	1 12	28 23	4 50	10 7	10 4	2 57		n.a.
M 3	11 37	3n18	1 20	0 52	2 37	5 9	1 10	2 19	0 38	24 15	0 34	4 57	2 22	21 19	0 41	18 4	1 12	28 23	4 50	10 7	10 3	3 1		n.a.
T 4	11 57	8 53	0 15	1 34	2 30	5 39	1 8	2 37	0 37	24 15	0 34	4 54	2 22	21 18	0 41	18 4	1 12	28 24	4 50	10 7	10 2	3 4		n.a.
W 5	12 18	14 10	0n51	2 18	2 22	6 9	1 6	2 54	0 37	24 16	0 34	4 51	2 23	21 18	0 41	18 4	1 12	28 24	4 50	10 7	10 1	3 8		n.a.
T 6	12 38	18 59	1 55	3 3	2 14	6 39	1 4	3 12	0 36	24 16	0 34	4 49	2 23	21 18	0 41	18 4	1 13	28 24	4 50	10 7	10 0	3 11		n.a.
F 7	12 57	23 6	2 54	3 49	2 6	7 9	1 3	3 29	0 36	24 17	0 34	4 46	2 23	21 18	0 41	18 4	1 13	28 24	4 50	10 6	9 59	3 14		n.a.
S 8	13 17	26 14	3 46	4 36	1 57	7 38	1 1	3 46	0 35	24 17	0 34	4 44	2 23	21 18	0 41	18 3	1 13	28 24	4 50	10 6	9 57	3 18		n.a.
S 9	13 36	28 10	4 29	5 25	1 47	8 8	0 59	4 3	0 35	24 18	0 34	4 41	2 23	21 18	0 41	18 3	1 13	28 24	4 50	10 5	9 56	3 21		n.a.
M10	13 56	28 40	4 59	6 15	1 37	8 37	0 57	4 21	0 34	24 18	0 34	4 39	2 23	21 18	0 41	18 3	1 13	28 24	4 50	10 5	9 55	3 25		n.a.
T 11	14 15	27 37	5 15	7 6	1 27	9 6	0 55	4 38	0 34	24 19	0 34	4 36	2 24	21 18	0 41	18 3	1 13	28 24	4 50	10 5	9 54	3 28		n.a.
W12	14 33	25 0	5 14	7 58	1 16	9 35	0 53	4 55	0 33	24 19	0 34	4 34	2 24	21 18	0 41	18 3	1 13	28 24	4 50	10 4	9 53	3 32		n.a.
T 13	14 52	20 56	4 56	8 50	1 6	10 4	0 51	5 12	0 32	24 20	0 34	4 32	2 24	21 18	0 41	18 3	1 13	28 24	4 50	10 4	9 52	3 35		n.a.
F 14	15 10	15 37	4 21	9 43	0 55	10 32	0 49	5 29	0 32	24 20	0 34	4 29	2 24	21 18	0 41	18 3	1 13	28 24	4 50	10 5	9 50	3 38		n.a.
S 15	15 28	9 21	3 28	10 36	0 44	11 0	0 47	5 45	0 31	24 20	0 34	4 27	2 24	21 18	0 41	18 3	1 13	28 24	4 50	10 5	9 49	3 42		n.a.
S 16	15 46	2 28	2 21	11 30	0 32	11 28	0 45	6 2	0 31	24 21	0 34	4 25	2 25	21 18	0 41	18 3	1 13	28 24	4 50	10 5	9 48	3 45		n.a.
M17	16 4	4s41	1 4	12 23	0 21	11 56	0 43	6 19	0 30	24 21	0 34	4 22	2 25	21 18	0 41	18 2	1 13	28 24	4 50	10 6	9 47	3 49		n.a.
T 18	16 21	11 38	0s19	13 16	0 10	12 23	0 41	6 36	0 30	24 22	0 34	4 20	2 25	21 18	0 41	18 2	1 13	28 25	4 50	10 6	9 46	3 52		n.a.
W19	16 38	17 55	1 40	14 9	0n 1	12 50	0 38	6 52	0 29	24 22	0 34	4 18	2 25	21 18	0 41	18 2	1 13	28 25	4 50	10 6	9 44	3 56		n.a.
T 20	16 55	23 4	2 53	15 1	0 12	13 17	0 36	7 9	0 29	24 22	0 34	4 16	2 25	21 18	0 41	18 2	1 13	28 25	4 50	10 5	9 43	3 59		n.a.
F 21	17 12	26 40	3 54	15 52	0 22	13 44	0 34	7 25	0 28	24 23	0 34	4 13	2 25	21 18	0 41	18 2	1 13	28 25	4 50	10 4	9 42	4 2		n.a.
S 22	17 28	28 28	4 38	16 42	0 32	14 10	0 32	7 41	0 27	24 23	0 34	4 11	2 26	21 18	0 41	18 2	1 13	28 25	4 50	10 3	9 41	4 6		n.a.
S 23	17 44	28 25	5 5	17 30	0 42	14 36	0 30	7 58	0 27	24 23	0 35	4 9	2 26	21 19	0 41	18 2	1 13	28 25	4 50	10 2	9 40	4 9		n.a.
M24	18 0	26 42	5 15	18 17	0 51	15 1	0 27	8 14	0 26	24 24	0 35	4 7	2 26	21 19	0 41	18 2	1 13	28 25	4 50	10 1	9 38	4 13		n.a.
T 25	18 16	23 37	5 8	19 2	1 0	15 26	0 25	8 30	0 26	24 24	0 35	4 5	2 26	21 19	0 41	18 2	1 13	28 25	4 50	10 0	9 37	4 16		n.a.
W26	18 31	19 31	4 46	19 45	1 8	15 51	0 23	8 46	0 25	24 24	0 35	4 3	2 27	21 19	0 41	18 2	1 14	28 25	4 50	10 0	9 36	4 20		n.a.
T 27	18 46	14 42	4 12	20 25	1 16	16 16	0 20	9 2	0 24	24 24	0 35	4 1	2 27	21 19	0 41	18 2	1 14	28 25	4 50	10 0	9 35	4 23		n.a.
F 28	19 0	9 25	3 27	21 4	1 23	16 39	0 18	9 18	0 24	24 25	0 35	3 59	2 27	21 19	0 42	18 2	1 14	28 26	4 50	10 1	9 34	4 26		n.a.
S 29	19 15	3 51	2 34	21 40	1 29	17 3	0 16	9 34	0 23	24 25	0 35	3 57	2 27	21 19	0 42	18 2	1 14	28 26	4 50	10 1	9 33	4 30		n.a.
S 30	19 29	1n48	1 34	22 13	1 35	17 26	0 13	9 49	0 23	24 25	0 35	3 55	2 27	21 20	0 42	18 2	1 14	28 26	4 50	10 2	9 31	4 33		n.a.
M31	19n42	7n25	0s31	22n44	1n40	17n49	0s11	10n 5	0s22	24n25	0n35	3s53	2s28	21s20	0s42	18s 2	1s14	28n26	4n50	10n 2	9n30	4n37		n.a.

Julian Day Number = 1256945.5, Delta T = 08h29m58s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°37'33, Lahiri = -21°30'33 Julian Calendar 1 May 1272 BCE == Greg. Calendar 20 Apr. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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JUNE 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 21	27♉27'39	1♉43	4♊58	21♉ 2	27♈15	28♊47	26♓ 2	29°R16	14°R 9	22♊ 3	25°R32	24♈ 3	13♈45	n.a.	T 1
W 2	15 55 17	28°24'47	13°41	7° 0	22°15	27°56	28°59	26° 7	29♑15	14♒ 9	22° 5	25♈30	24° 0	13°52	n.a.	W 2
T 3	15 59 14	29°21'54	25°49	9° 1	23°29	28°36	29°12	26°12	29°14	14° 8	22° 7	25°27	23°57	13°58	n.a.	T 3
F 4	16 3 10	0♊19'02	8♊ 9	11° 0	24°43	29°17	29°24	26°17	29°13	14° 8	22° 8	25°23	23°53	14° 5	n.a.	F 4
S 5	16 7 7	1°16'11	20°40	12°58	25°56	29°58	29°36	26°22	29°12	14° 8	22°10	25°17	23°50	14°12	n.a.	S 5
S 6	16 11 3	2°13'20	3♋25	14°53	27°10	0♉38	29°48	26°27	29°11	14° 8	22°12	25°11	23°47	14°18	n.a.	S 6
M 7	16 15 0	3°10'30	16°23	16°47	28°24	1°18	0♋ 1	26°31	29°10	14° 8	22°13	25° 5	23°44	14°25	n.a.	M 7
T 8	16 18 57	4° 7'40	29°35	18°39	29°38	1°59	0°13	26°36	29° 9	14° 7	22°15	25° 0	23°41	14°32	n.a.	T 8
W 9	16 22 53	5° 4'50	13♌ 0	20°30	0♊52	2°39	0°26	26°40	29° 8	14° 7	22°17	24°56	23°38	14°38	n.a.	W 9
T 10	16 26 50	6° 2'00	26°39	22°18	2° 5	3°19	0°38	26°45	29° 7	14° 7	22°18	24°54	23°34	14°45	n.a.	T 10
F 11	16 30 46	6°59'11	10♍33	24° 5	3°19	3°59	0°51	26°49	29° 6	14° 6	22°20	24°D54	23°31	14°52	n.a.	F 11
S 12	16 34 43	7°56'23	24°40	25°50	4°33	4°39	1° 3	26°53	29° 5	14° 6	22°22	24°55	23°28	14°58	n.a.	S 12
S 13	16 38 39	8°53'34	9♎ 1	27°33	5°47	5°19	1°16	26°57	29° 4	14° 5	22°23	24°56	23°25	15° 5	n.a.	S 13
M14	16 42 36	9°50'46	23°31	29°14	7° 1	5°59	1°28	27° 1	29° 2	14° 5	22°25	24°R57	23°22	15°12	n.a.	M14
T 15	16 46 32	10°47'59	8♏ 9	0♋53	8°15	6°39	1°41	27° 5	29° 1	14° 4	22°27	24°56	23°18	15°18	n.a.	T 15
W16	16 50 29	11°45'13	22°48	2°31	9°28	7°19	1°54	27° 9	29° 0	14° 4	22°29	24°53	23°15	15°25	n.a.	W16
T 17	16 54 26	12°42'27	7♐22	4° 7	10°42	7°59	2° 6	27°13	28°58	14° 3	22°30	24°49	23°12	15°32	n.a.	T 17
F 18	16 58 22	13°39'42	21°44	5°41	11°56	8°39	2°19	27°17	28°57	14° 3	22°32	24°42	23° 9	15°38	n.a.	F 18
S 19	17 2 19	14°36'58	5♑50	7°13	13°10	9°18	2°32	27°20	28°55	14° 2	22°34	24°34	23° 6	15°45	n.a.	S 19
S 20	17 6 15	15°34'16	19°33	8°44	14°24	9°58	2°45	27°24	28°54	14° 1	22°35	24°26	23° 3	15°51	n.a.	S 20
M21	17 10 12	16°31'34	2♒53	10°12	15°38	10°38	2°58	27°27	28°52	14° 1	22°37	24°19	22°59	15°58	n.a.	M21
T 22	17 14 8	17°28'54	15°48	11°39	16°52	11°17	3°10	27°30	28°51	14° 0	22°39	24°13	22°56	16° 5	n.a.	T 22
W23	17 18 5	18°26'15	28°21	13° 4	18° 6	11°57	3°23	27°34	28°49	13°59	22°41	24° 9	22°53	16°11	n.a.	W23
T 24	17 22 2	19°23'37	10♓36	14°27	19°20	12°36	3°36	27°37	28°47	13°58	22°42	24° 7	22°50	16°18	n.a.	T 24
F 25	17 25 58	20°21'00	22°36	15°48	20°34	13°15	3°49	27°40	28°46	13°58	22°44	24°D 6	22°47	16°25	n.a.	F 25
S 26	17 29 55	21°18'25	4♈28	17° 7	21°48	13°55	4° 2	27°43	28°44	13°57	22°46	24° 7	22°43	16°31	n.a.	S 26
S 27	17 33 51	22°15'52	16°16	18°24	23° 3	14°34	4°15	27°46	28°42	13°56	22°48	24° 8	22°40	16°38	n.a.	S 27
M28	17 37 48	23°13'19	28° 5	19°39	24°17	15°13	4°28	27°48	28°40	13°55	22°49	24°R 8	22°37	16°45	n.a.	M28
T 29	17 41 44	24°10'49	10♉ 1	20°52	25°31	15°52	4°41	27°51	28°38	13°54	22°51	24° 6	22°34	16°51	n.a.	T 29
W30	17 45 41	25♊ 8'19	22♉ 7	22♋ 3	26♊45	16♉31	4♋54	27♓53	28♑37	13♒53	22♊53	24♈ 3	22♈31	16♈58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n56	12n48	0n34	23n12	1n44	18n11	0s 8	10n20	0s21	24n25	0n35	3s51	2s28	21s20	0s42	18s 2	1s14	28n26	4n50	10n 2	9n29	4n40		n.a.
W 2	20 9	17 46	1 38	23 37	1 48	18 33	0 6	10 36	0 21	24 26	0 35	3 49	2 28	21 20	0 42	18 3	1 14	28 26	4 50	10 2	9 28	4 44		n.a.
T 3	20 21	22 6	2 38	24 0	1 51	18 54	0 4	10 51	0 20	24 26	0 35	3 48	2 28	21 20	0 42	18 3	1 14	28 26	4 50	10 0	9 27	4 47		n.a.
F 4	20 34	25 31	3 32	24 20	1 53	19 15	0 1	11 6	0 20	24 26	0 35	3 46	2 29	21 21	0 42	18 3	1 14	28 26	4 50	9 59	9 25	4 50		n.a.
S 5	20 46	27 46	4 16	24 38	1 54	19 35	0n 1	11 21	0 19	24 26	0 35	3 44	2 29	21 21	0 42	18 3	1 14	28 26	4 50	9 57	9 24	4 54		n.a.
S 6	20 58	28 36	4 48	24 53	1 55	19 55	0 3	11 36	0 18	24 26	0 35	3 43	2 29	21 21	0 42	18 3	1 14	28 27	4 50	9 54	9 23	4 57		n.a.
M 7	21 9	27 54	5 7	25 6	1 56	20 14	0 6	11 51	0 18	24 26	0 35	3 41	2 29	21 21	0 42	18 3	1 14	28 27	4 50	9 52	9 22	5 1		n.a.
T 8	21 20	25 37	5 9	25 16	1 55	20 33	0 8	12 6	0 17	24 26	0 35	3 39	2 30	21 22	0 42	18 3	1 14	28 27	4 50	9 50	9 21	5 4		n.a.
W 9	21 31	21 54	4 55	25 24	1 54	20 51	0 11	12 21	0 16	24 26	0 35	3 38	2 30	21 22	0 42	18 3	1 14	28 27	4 50	9 49	9 19	5 7		n.a.
T 10	21 41	16 58	4 24	25 30	1 53	21 9	0 13	12 35	0 16	24 26	0 35	3 36	2 30	21 22	0 42	18 4	1 14	28 27	4 50	9 48	9 18	5 11		n.a.
F 11	21 51	11 5	3 37	25 33	1 51	21 26	0 15	12 50	0 15	24 26	0 35	3 35	2 30	21 22	0 42	18 4	1 14	28 27	4 50	9 48	9 17	5 14		n.a.
S 12	22 0	4 32	2 37	25 35	1 48	21 42	0 18	13 4	0 14	24 26	0 36	3 33	2 31	21 23	0 42	18 4	1 14	28 27	4 51	9 48	9 16	5 18		n.a.
S 13	22 10	2s20	1 25	25 34	1 45	21 58	0 20	13 18	0 14	24 26	0 36	3 32	2 31	21 23	0 42	18 4	1 14	28 28	4 51	9 49	9 15	5 21		n.a.
M14	22 18	9 10	0 8	25 32	1 41	22 13	0 22	13 32	0 13	24 26	0 36	3 30	2 31	21 23	0 42	18 4	1 14	28 28	4 51	9 49	9 13	5 24		n.a.
T 15	22 27	15 35	1s11	25 27	1 37	22 27	0 24	13 46	0 13	24 26	0 36	3 29	2 31	21 24	0 42	18 4	1 15	28 28	4 51	9 49	9 12	5 28		n.a.
W16	22 35	21 7	2 25	25 21	1 32	22 41	0 27	14 0	0 12	24 26	0 36	3 28	2 32	21 24	0 42	18 5	1 15	28 28	4 51	9 48	9 11	5 31		n.a.
T 17	22 42	25 20	3 29	25 14	1 27	22 55	0 29	14 14	0 11	24 26	0 36	3 26	2 32	21 24	0 42	18 5	1 15	28 28	4 51	9 46	9 10	5 35		n.a.
F 18	22 50	27 53	4 18	25 5	1 21	23 7	0 31	14 27	0 11	24 26	0 36	3 25	2 32	21 25	0 42	18 5	1 15	28 28	4 51	9 44	9 9	5 38		n.a.
S 19	22 57	28 34	4 51	24 54	1 15	23 19	0 33	14 41	0 10	24 25	0 36	3 24	2 32	21 25	0 42	18 5	1 15	28 28	4 51	9 41	9 8	5 42		n.a.
S 20	23 3	27 26	5 6	24 42	1 9	23 30	0 35	14 54	0 9	24 25	0 36	3 23	2 33	21 25	0 42	18 6	1 15	28 29	4 51	9 38	9 6	5 45		n.a.
M21	23 9	24 46	5 4	24 29	1 2	23 41	0 38	15 8	0 9	24 25	0 36	3 22	2 33	21 26	0 42	18 6	1 15	28 29	4 51	9 35	9 5	5 48		n.a.
T 22	23 15	20 54	4 46	24 14	0 55	23 51	0 40	15 21	0 8	24 25	0 36	3 21	2 33	21 26	0 42	18 6	1 15	28 29	4 51	9 33	9 4	5 52		n.a.
W23	23 20	16 13	4 14	23 59	0 47	24 0	0 42	15 34	0 7	24 24	0 36	3 20	2 33	21 26	0 42	18 6	1 15	28 29	4 51	9 31	9 3	5 55		n.a.
T 24	23 25	10 59	3 32	23 42	0 39	24 8	0 44	15 47	0 7	24 24	0 36	3 19	2 34	21 27	0 42	18 7	1 15	28 29	4 51	9 30	9 2	5 59		n.a.
F 25	23 29	5 26	2 41	23 24	0 31	24 16	0 46	15 59	0 6	24 24	0 36	3 18	2 34	21 27	0 42	18 7	1 15	28 29	4 51	9 30	9 0	6 2		n.a.
S 26	23 33	0n13	1 44	23 6	0 22	24 23	0 48	16 12	0 5	24 24	0 36	3 17	2 34	21 27	0 42	18 7	1 15	28 30	4 51	9 30	8 59	6 5		n.a.
S 27	23 37	5 51	0 42	22 47	0 13	24 29	0 50	16 25	0 5	24 23	0 37	3 16	2 35	21 28	0 43	18 7	1 15	28 30	4 51	9 31	8 58	6 9		n.a.
M28	23 40	11 18	0n21	22 27	0 4	24 35	0 52	16 37	0 4	24 23	0 37	3 15	2 35	21 28	0 43	18 8	1 15	28 30	4 51	9 31	8 57	6 12		n.a.
T 29	23 43	16 24	1 24	22 7	0s 5	24 40	0 53	16 49	0 3	24 22	0 37	3 14	2 35	21 29	0 43	18 8	1 15	28 30	4 51	9 30	8 56	6 16		n.a.
W30	23n45	20n55	2n24	21n46	0s15	24n44	0n55	17n 1	0s 2	24n22	0n37	3s13	2s35	21s29	0s43	18s 8	1s15	28n30	4n52	9n29	8n54	6n19		n.a.

Julian Day Number = 1256976.5, Delta T = 08h29m57s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°37'29, Lahiri = -21°30'29 Julian Calendar 1 June 1272 BCE == Greg. Calendar 21 May 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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JULY 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 37	26♊ 5'52	4♊26	23♋11	27♊59	17♉10	5♋ 7	27♓56	28°R35	13°R52	22♊55	23°R57	22♈28	17♈ 5	n.a.	T 1
F 2	17 53 34	27° 3'25	17° 1	24°17	29°13	17°49	5°20	27°58	28♉33	13♒51	22°56	23♈49	22°24	17°11	n.a.	F 2
S 3	17 57 31	28° 1'01	29°51	25°21	0♋28	18°28	5°33	28° 0	28°31	13°50	22°58	23°38	22°21	17°18	n.a.	S 3
S 4	18 1 27	28°58'37	12♋58	26°22	1°42	19° 7	5°46	28° 3	28°29	13°49	23° 0	23°27	22°18	17°25	n.a.	S 4
M 5	18 5 24	29°56'15	26°18	27°20	2°56	19°46	5°59	28° 5	28°27	13°48	23° 2	23°17	22°15	17°31	n.a.	M 5
T 6	18 9 20	0♋53'54	9♌51	28°15	4°10	20°25	6°13	28° 6	28°25	13°47	23° 3	23° 7	22°12	17°38	n.a.	T 6
W 7	18 13 17	1°51'34	23°34	29° 7	5°25	21° 3	6°26	28° 8	28°23	13°46	23° 5	23° 0	22° 9	17°44	n.a.	W 7
T 8	18 17 13	2°49'16	7♍25	29°57	6°39	21°42	6°39	28°10	28°21	13°45	23° 7	22°55	22° 5	17°51	n.a.	T 8
F 9	18 21 10	3°46'59	21°23	0♌43	7°53	22°20	6°52	28°12	28°19	13°44	23° 8	22°53	22° 2	17°58	n.a.	F 9
S 10	18 25 7	4°44'43	5♎27	1°25	9° 8	22°59	7° 5	28°13	28°17	13°42	23°10	22°D52	21°59	18° 4	n.a.	S 10
S 11	18 29 3	5°42'28	19°35	2° 4	10°22	23°37	7°18	28°15	28°14	13°41	23°12	22°R52	21°56	18°11	n.a.	S 11
M12	18 33 0	6°40'14	3♏48	2°38	11°36	24°16	7°31	28°16	28°12	13°40	23°14	22°52	21°53	18°18	n.a.	M12
T 13	18 36 56	7°38'02	18° 2	3° 9	12°51	24°54	7°44	28°17	28°10	13°39	23°15	22°50	21°49	18°24	n.a.	T 13
W14	18 40 53	8°35'52	2♐16	3°35	14° 5	25°32	7°58	28°18	28° 8	13°37	23°17	22°46	21°46	18°31	n.a.	W14
T 15	18 44 49	9°33'43	16°26	3°57	15°20	26°10	8°11	28°19	28° 6	13°36	23°19	22°38	21°43	18°38	n.a.	T 15
F 16	18 48 46	10°31'35	0♑27	4°13	16°34	26°49	8°24	28°20	28° 3	13°35	23°20	22°28	21°40	18°44	n.a.	F 16
S 17	18 52 42	11°29'29	14°15	4°25	17°48	27°27	8°37	28°21	28° 1	13°33	23°22	22°17	21°37	18°51	n.a.	S 17
S 18	18 56 39	12°27'25	27°46	4°31	19° 3	28° 5	8°50	28°21	27°59	13°32	23°24	22° 5	21°34	18°58	n.a.	S 18
M19	19 0 36	13°25'22	10♒57	4°R31	20°17	28°43	9° 3	28°22	27°57	13°31	23°25	21°53	21°30	19° 4	n.a.	M19
T 20	19 4 32	14°23'22	23°47	4°26	21°32	29°20	9°16	28°22	27°54	13°29	23°27	21°44	21°27	19°11	n.a.	T 20
W21	19 8 29	15°21'23	6♓18	4°14	22°46	29°58	9°29	28°23	27°52	13°28	23°29	21°36	21°24	19°18	n.a.	W21
T 22	19 12 25	16°19'27	18°31	3°57	24° 1	0♊36	9°43	28°23	27°50	13°26	23°30	21°31	21°21	19°24	n.a.	T 22
F 23	19 16 22	17°17'32	0♈31	3°33	25°15	1°14	9°56	28°R23	27°47	13°25	23°32	21°29	21°18	19°31	n.a.	F 23
S 24	19 20 18	18°15'40	12°23	3° 3	26°30	1°51	10° 9	28°23	27°45	13°24	23°34	21°28	21°15	19°37	n.a.	S 24
S 25	19 24 15	19°13'49	24°11	2°28	27°44	2°29	10°22	28°23	27°43	13°22	23°35	21°28	21°11	19°44	n.a.	S 25
M26	19 28 11	20°12'01	6♉ 1	1°46	28°59	3° 6	10°35	28°23	27°40	13°21	23°37	21°28	21° 8	19°51	n.a.	M26
T 27	19 32 8	21°10'15	17°59	1° 0	0♌13	3°44	10°48	28°22	27°38	13°19	23°38	21°26	21° 5	19°57	n.a.	T 27
W28	19 36 4	22° 8'31	0♊10	0° 9	1°28	4°21	11° 1	28°22	27°35	13°18	23°40	21°22	21° 2	20° 4	n.a.	W28
T 29	19 40 1	23° 6'50	12°37	29♋14	2°42	4°59	11°14	28°21	27°33	13°16	23°42	21°15	20°59	20°11	n.a.	T 29
F 30	19 43 58	24° 5'10	25°23	28°16	3°57	5°36	11°27	28°21	27°31	13°15	23°43	21° 6	20°55	20°17	n.a.	F 30
S 31	19 47 54	25♋ 3'33	8♋30	27♋17	5♌12	6♊13	11♋40	28♓20	27♉28	13♒13	23♊45	20♈54	20♈52	20♈24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	24n38	3n18	21n24	0s25	24n47	0n57	17n13	0s 2	24n22	0n37	3s13	2s36	21s29	0s43	18s 9	1s15	28n30	4n52	9n27	8n53	6n22		n.a.
F 2	23 49	27 14	4 3	21 3	0 35	24 50	0 59	17 25	0 1	24 21	0 37	3 12	2 36	21 30	0 43	18 9	1 15	28 31	4 52	9 24	8 52	6 26		n.a.
S 3	23 50	28 28	4 37	20 41	0 46	24 51	1 1	17 37	0 0	24 21	0 37	3 11	2 36	21 30	0 43	18 9	1 15	28 31	4 52	9 20	8 51	6 29		n.a.
S 4	23 51	28 8	4 58	20 19	0 56	24 52	1 2	17 48	0n 0	24 20	0 37	3 11	2 37	21 31	0 43	18 10	1 15	28 31	4 52	9 16	8 50	6 33		n.a.
M 5	23 51	26 11	5 2	19 57	1 7	24 53	1 4	18 0	0 1	24 20	0 37	3 10	2 37	21 31	0 43	18 10	1 15	28 31	4 52	9 12	8 48	6 36		n.a.
T 6	23 51	22 44	4 50	19 35	1 18	24 52	1 5	18 11	0 2	24 19	0 37	3 10	2 37	21 32	0 43	18 10	1 15	28 31	4 52	9 8	8 47	6 39		n.a.
W 7	23 50	17 59	4 21	19 13	1 30	24 51	1 7	18 22	0 2	24 19	0 37	3 9	2 37	21 32	0 43	18 11	1 16	28 32	4 52	9 5	8 46	6 43		n.a.
T 8	23 49	12 16	3 37	18 52	1 41	24 49	1 8	18 33	0 3	24 18	0 37	3 9	2 38	21 32	0 43	18 11	1 16	28 32	4 52	9 3	8 45	6 46		n.a.
F 9	23 48	5 54	2 39	18 31	1 52	24 46	1 10	18 44	0 4	24 17	0 37	3 8	2 38	21 33	0 43	18 12	1 16	28 32	4 52	9 3	8 44	6 49		n.a.
S 10	23 46	0s49	1 31	18 11	2 4	24 42	1 11	18 54	0 5	24 17	0 38	3 8	2 38	21 33	0 43	18 12	1 16	28 32	4 52	9 2	8 42	6 53		n.a.
S 11	23 43	7 31	0 17	17 51	2 15	24 38	1 12	19 5	0 5	24 16	0 38	3 8	2 39	21 34	0 43	18 12	1 16	28 32	4 53	9 2	8 41	6 56		n.a.
M12	23 41	13 54	0s58	17 32	2 26	24 33	1 14	19 15	0 6	24 15	0 38	3 8	2 39	21 34	0 43	18 13	1 16	28 32	4 53	9 2	8 40	7 0		n.a.
T 13	23 37	19 34	2 9	17 14	2 38	24 27	1 15	19 25	0 7	24 15	0 38	3 7	2 39	21 35	0 43	18 13	1 16	28 33	4 53	9 2	8 39	7 3		n.a.
W14	23 34	24 7	3 13	16 57	2 49	24 21	1 16	19 36	0 7	24 14	0 38	3 7	2 40	21 35	0 43	18 14	1 16	28 33	4 53	9 0	8 37	7 6		n.a.
T 15	23 30	27 11	4 4	16 41	3 0	24 13	1 17	19 45	0 8	24 13	0 38	3 7	2 40	21 36	0 43	18 14	1 16	28 33	4 53	8 57	8 36	7 10		n.a.
F 16	23 25	28 30	4 39	16 27	3 11	24 5	1 18	19 55	0 9	24 13	0 38	3 7	2 40	21 36	0 43	18 14	1 16	28 33	4 53	8 53	8 35	7 13		n.a.
S 17	23 20	28 0	4 58	16 14	3 21	23 57	1 19	20 5	0 10	24 12	0 38	3 7	2 40	21 37	0 43	18 15	1 16	28 33	4 53	8 49	8 34	7 17		n.a.
S 18	23 15	25 51	4 59	16 3	3 31	23 47	1 20	20 14	0 10	24 11	0 38	3 7	2 41	21 37	0 43	18 15	1 16	28 34	4 53	8 45	8 33	7 20		n.a.
M19	23 9	22 20	4 45	15 53	3 41	23 37	1 21	20 24	0 11	24 10	0 38	3 7	2 41	21 38	0 43	18 16	1 16	28 34	4 53	8 40	8 31	7 23		n.a.
T 20	23 3	17 50	4 16	15 46	3 49	23 26	1 21	20 33	0 12	24 9	0 38	3 7	2 41	21 38	0 43	18 16	1 16	28 34	4 53	8 36	8 30	7 27		n.a.
W21	22 57	12 40	3 35	15 41	3 57	23 14	1 22	20 42	0 13	24 9	0 39	3 7	2 42	21 39	0 43	18 17	1 16	28 34	4 54	8 34	8 29	7 30		n.a.
T 22	22 50	7 8	2 45	15 38	4 4	23 2	1 23	20 51	0 13	24 8	0 39	3 7	2 42	21 39	0 43	18 17	1 16	28 34	4 54	8 32	8 28	7 33		n.a.
F 23	22 42	1 27	1 49	15 38	4 11	22 49	1 23	20 59	0 14	24 7	0 39	3 8	2 42	21 40	0 43	18 17	1 16	28 35	4 54	8 31	8 27	7 37		n.a.
S 24	22 35	4n14	0 48	15 40	4 15	22 35	1 24	21 8	0 15	24 6	0 39	3 8	2 43	21 40	0 43	18 18	1 16	28 35	4 54	8 31	8 25	7 40		n.a.
S 25	22 26	9 45	0n14	15 45	4 19	22 21	1 24	21 16	0 16	24 5	0 39	3 8	2 43	21 41	0 43	18 18	1 16	28 35	4 54	8 31	8 24	7 44		n.a.
M26	22 18	14 57	1 16	15 52	4 21	22 6	1 25	21 24	0 16	24 4	0 39	3 9	2 43	21 41	0 43	18 19	1 16	28 35	4 54	8 30	8 23	7 47		n.a.
T 27	22 9	19 39	2 16	16 2	4 21	21 50	1 25	21 32	0 17	24 3	0 39	3 9	2 43	21 42	0 43	18 19	1 16	28 36	4 54	8 30	8 22	7 50		n.a.
W28	22 0	23 37	3 9	16 15	4 19	21 34	1 25	21 40	0 18	24 2	0 39	3 9	2 44	21 42	0 43	18 20	1 16	28 36	4 54	8 28	8 21	7 54		n.a.
T 29	21 50	26 35	3 56	16 30	4 16	21 17	1 26	21 48	0 19	24 1	0 39	3 10	2 44	21 43	0 43	18 20	1 16	28 36	4 55	8 26	8 19	7 57		n.a.
F 30	21 40	28 17	4 31	16 47	4 10	20 59	1 26	21 55	0 19	24 0	0 40	3 10	2 44	21 43	0 43	18 21	1 16	28 36	4 55	8 22	8 18	8 0		n.a.
S 31	21n29	28n27	4n54	17n 6	4s 3	20n41	1n26	22n 3	0n20	23n59	0n40	3s11	2s45	21s43	0s43	18s21	1s16	28n36	4n55	8n18	8n17	8n 4		n.a.

Julian Day Number = 1257006.5, Delta T = 08h29m55s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°37'25, Lahiri = -21°30'25 Julian Calendar 1 July 1272 BCE == Greg. Calendar 20 June 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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AUGUST 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 51	26♋ 1'58	21♋57	26°R17	6♌26	6♊50	11♋53	28°R19	27°R26	13°R11	23♊46	20°R42	20♈49	20♈31	n.a.	S 1
M 2	19 55 47	27° 0'25	5♌42	25♋17	7°41	7°27	12° 6	28♓18	27♉23	13♒10	23°48	20♈30	20°46	20°37	n.a.	M 2
T 3	19 59 44	27°58'53	19°40	24°21	8°55	8° 4	12°19	28°17	27°21	13° 8	23°49	20°19	20°43	20°44	n.a.	T 3
W 4	20 3 40	28°57'24	3♍48	23°27	10°10	8°41	12°31	28°16	27°19	13° 7	23°51	20°10	20°40	20°51	n.a.	W 4
T 5	20 7 37	29°55'56	18° 1	22°39	11°25	9°18	12°44	28°14	27°16	13° 5	23°52	20° 4	20°36	20°57	n.a.	T 5
F 6	20 11 33	0♌54'30	2♎14	21°57	12°39	9°55	12°57	28°13	27°14	13° 3	23°54	20° 1	20°33	21° 4	n.a.	F 6
S 7	20 15 30	1°53'06	16°26	21°21	13°54	10°32	13°10	28°11	27°11	13° 2	23°55	20°D 1	20°30	21°11	n.a.	S 7
S 8	20 19 27	2°51'44	0♏34	20°54	15° 9	11° 8	13°23	28°10	27° 9	13° 0	23°56	20°R 1	20°27	21°17	n.a.	S 8
M 9	20 23 23	3°50'24	14°38	20°36	16°23	11°45	13°35	28° 8	27° 7	12°59	23°58	20° 0	20°24	21°24	n.a.	M 9
T 10	20 27 20	4°49'05	28°37	20°D27	17°38	12°21	13°48	28° 6	27° 4	12°57	23°59	19°58	20°21	21°30	n.a.	T 10
W11	20 31 16	5°47'49	12♐29	20°28	18°53	12°58	14° 1	28° 4	27° 2	12°55	24° 1	19°54	20°17	21°37	n.a.	W11
T 12	20 35 13	6°46'34	26°14	20°38	20° 7	13°34	14°13	28° 2	27° 0	12°54	24° 2	19°47	20°14	21°44	n.a.	T 12
F 13	20 39 9	7°45'21	9♑49	20°58	21°22	14°10	14°26	28° 0	26°57	12°52	24° 3	19°37	20°11	21°50	n.a.	F 13
S 14	20 43 6	8°44'10	23°13	21°27	22°37	14°47	14°38	27°58	26°55	12°50	24° 5	19°26	20° 8	21°57	n.a.	S 14
S 15	20 47 2	9°43'02	6♒24	22° 5	23°51	15°23	14°51	27°55	26°53	12°49	24° 6	19°14	20° 5	22° 4	n.a.	S 15
M16	20 50 59	10°41'55	19°18	22°52	25° 6	15°59	15° 3	27°53	26°50	12°47	24° 7	19° 3	20° 1	22°10	n.a.	M16
T 17	20 54 56	11°40'50	1♓57	23°47	26°21	16°35	15°16	27°51	26°48	12°45	24° 9	18°53	19°58	22°17	n.a.	T 17
W18	20 58 52	12°39'48	14°20	24°50	27°35	17°11	15°28	27°48	26°46	12°44	24°10	18°45	19°55	22°24	n.a.	W18
T 19	21 2 49	13°38'48	26°29	25°59	28°50	17°46	15°40	27°45	26°43	12°42	24°11	18°41	19°52	22°30	n.a.	T 19
F 20	21 6 45	14°37'50	8♈26	27°14	0♍ 4	18°22	15°53	27°42	26°41	12°40	24°12	18°38	19°49	22°37	n.a.	F 20
S 21	21 10 42	15°36'55	20°16	28°35	1°19	18°58	16° 5	27°39	26°39	12°39	24°14	18°D38	19°46	22°44	n.a.	S 21
S 22	21 14 38	16°36'02	2♉ 4	0♌ 1	2°34	19°33	16°17	27°36	26°37	12°37	24°15	18°38	19°42	22°50	n.a.	S 22
M23	21 18 35	17°35'12	13°53	1°31	3°48	20° 9	16°29	27°33	26°34	12°35	24°16	18°R39	19°39	22°57	n.a.	M23
T 24	21 22 31	18°34'24	25°51	3° 4	5° 3	20°44	16°41	27°30	26°32	12°34	24°17	18°39	19°36	23° 3	n.a.	T 24
W25	21 26 28	19°33'39	8♊ 2	4°41	6°18	21°20	16°53	27°27	26°30	12°32	24°18	18°37	19°33	23°10	n.a.	W25
T 26	21 30 24	20°32'56	20°30	6°20	7°33	21°55	17° 5	27°24	26°28	12°30	24°19	18°33	19°30	23°17	n.a.	T 26
F 27	21 34 21	21°32'16	3♋21	8° 0	8°47	22°30	17°17	27°20	26°26	12°29	24°20	18°26	19°27	23°23	n.a.	F 27
S 28	21 38 18	22°31'38	16°36	9°43	10° 2	23° 5	17°29	27°17	26°24	12°27	24°21	18°18	19°23	23°30	n.a.	S 28
S 29	21 42 14	23°31'02	0♌16	11°27	11°17	23°40	17°41	27°13	26°22	12°25	24°22	18° 9	19°20	23°37	n.a.	S 29
M30	21 46 11	24°30'29	14°18	13°11	12°31	24°15	17°53	27° 9	26°20	12°24	24°23	18° 0	19°17	23°43	n.a.	M30
T 31	21 50 7	25♌29'58	28♌39	14♌56	13♍46	24♊50	18♋ 4	27♓ 6	26♉18	12♒22	24♊24	17♈52	19♈14	23♈50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n18	26n58	5n 0	17n26	3s53	20n22	1n26	22n10	0n21	23n58	0n40	3s12	2s45	21s44	0s43	18s22	1s16	28n37	4n55	8n13	8n16	8n 7		n.a.
M 2	21 7	23 51	4 50	17 48	3 42	20 3	1 26	22 17	0 22	23 57	0 40	3 12	2 45	21 44	0 43	18 22	1 16	28 37	4 55	8 8	8 14	8 10		n.a.
T 3	20 55	19 18	4 22	18 11	3 29	19 43	1 26	22 24	0 23	23 56	0 40	3 13	2 45	21 45	0 43	18 23	1 16	28 37	4 55	8 4	8 13	8 14		n.a.
W 4	20 43	13 40	3 38	18 35	3 14	19 22	1 26	22 31	0 23	23 55	0 40	3 14	2 46	21 45	0 43	18 23	1 16	28 37	4 55	8 1	8 12	8 17		n.a.
T 5	20 31	7 16	2 41	18 59	2 58	19 1	1 25	22 37	0 24	23 54	0 40	3 15	2 46	21 46	0 43	18 24	1 16	28 37	4 56	7 59	8 11	8 21		n.a.
F 6	20 18	0 30	1 33	19 23	2 41	18 39	1 25	22 44	0 25	23 52	0 40	3 15	2 46	21 46	0 43	18 24	1 16	28 38	4 56	7 57	8 10	8 24		n.a.
S 7	20 5	6s17	0 19	19 46	2 23	18 17	1 25	22 50	0 26	23 51	0 40	3 16	2 46	21 47	0 43	18 25	1 16	28 38	4 56	7 57	8 8	8 27		n.a.
S 8	19 51	12 44	0s56	20 9	2 4	17 54	1 24	22 56	0 27	23 50	0 41	3 17	2 47	21 47	0 43	18 25	1 16	28 38	4 56	7 57	8 7	8 31		n.a.
M 9	19 37	18 31	2 7	20 30	1 45	17 31	1 24	23 2	0 27	23 49	0 41	3 18	2 47	21 48	0 43	18 26	1 16	28 38	4 56	7 57	8 6	8 34		n.a.
T 10	19 23	23 16	3 9	20 50	1 26	17 8	1 23	23 8	0 28	23 48	0 41	3 19	2 47	21 48	0 43	18 26	1 17	28 39	4 56	7 56	8 5	8 37		n.a.
W11	19 9	26 39	4 0	21 9	1 7	16 43	1 22	23 13	0 29	23 47	0 41	3 20	2 48	21 49	0 43	18 27	1 17	28 39	4 57	7 55	8 4	8 41		n.a.
T 12	18 54	28 24	4 37	21 25	0 49	16 19	1 22	23 19	0 30	23 45	0 41	3 21	2 48	21 49	0 43	18 27	1 17	28 39	4 57	7 52	8 2	8 44		n.a.
F 13	18 39	28 25	4 57	21 40	0 31	15 54	1 21	23 24	0 31	23 44	0 41	3 22	2 48	21 50	0 43	18 28	1 17	28 39	4 57	7 48	8 1	8 47		n.a.
S 14	18 23	26 45	5 1	21 52	0 14	15 28	1 20	23 29	0 32	23 43	0 41	3 23	2 48	21 50	0 43	18 28	1 17	28 39	4 57	7 44	8 0	8 51		n.a.
S 15	18 7	23 38	4 49	22 2	0n 2	15 2	1 19	23 34	0 32	23 42	0 41	3 25	2 49	21 51	0 43	18 29	1 17	28 40	4 57	7 39	7 59	8 54		n.a.
M16	17 51	19 25	4 21	22 9	0 17	14 36	1 18	23 39	0 33	23 40	0 42	3 26	2 49	21 51	0 43	18 29	1 17	28 40	4 57	7 35	7 57	8 57		n.a.
T 17	17 35	14 24	3 42	22 13	0 31	14 9	1 17	23 43	0 34	23 39	0 42	3 27	2 49	21 51	0 43	18 30	1 17	28 40	4 58	7 31	7 56	9 1		n.a.
W18	17 18	8 54	2 52	22 15	0 44	13 42	1 16	23 48	0 35	23 38	0 42	3 28	2 49	21 52	0 43	18 30	1 17	28 40	4 58	7 28	7 55	9 4		n.a.
T 19	17 1	3 11	1 55	22 13	0 56	13 15	1 15	23 52	0 36	23 36	0 42	3 30	2 50	21 52	0 43	18 31	1 17	28 41	4 58	7 26	7 54	9 7		n.a.
F 20	16 43	2n34	0 54	22 9	1 6	12 47	1 14	23 56	0 37	23 35	0 42	3 31	2 50	21 53	0 43	18 31	1 17	28 41	4 58	7 25	7 53	9 11		n.a.
S 21	16 26	8 11	0n 9	22 2	1 16	12 19	1 13	24 0	0 38	23 34	0 42	3 32	2 50	21 53	0 43	18 31	1 17	28 41	4 58	7 25	7 51	9 14		n.a.
S 22	16 8	13 30	1 11	21 52	1 24	11 50	1 11	24 4	0 38	23 32	0 42	3 34	2 50	21 54	0 43	18 32	1 17	28 41	4 58	7 25	7 50	9 17		n.a.
M23	15 49	18 21	2 11	21 39	1 31	11 22	1 10	24 8	0 39	23 31	0 43	3 35	2 50	21 54	0 43	18 32	1 17	28 42	4 59	7 26	7 49	9 21		n.a.
T 24	15 31	22 33	3 6	21 23	1 37	10 53	1 8	24 11	0 40	23 30	0 43	3 37	2 51	21 55	0 43	18 33	1 17	28 42	4 59	7 26	7 48	9 24		n.a.
W25	15 12	25 51	3 53	21 5	1 42	10 23	1 7	24 14	0 41	23 28	0 43	3 38	2 51	21 55	0 43	18 33	1 17	28 42	4 59	7 25	7 46	9 27		n.a.
T 26	14 53	28 0	4 30	20 44	1 47	9 54	1 5	24 18	0 42	23 27	0 43	3 40	2 51	21 55	0 43	18 34	1 17	28 42	4 59	7 23	7 45	9 31		n.a.
F 27	14 34	28 44	4 55	20 20	1 50	9 24	1 4	24 21	0 43	23 25	0 43	3 41	2 51	21 56	0 43	18 34	1 17	28 42	4 59	7 21	7 44	9 34		n.a.
S 28	14 14	27 51	5 6	19 55	1 52	8 53	1 2	24 23	0 44	23 24	0 43	3 43	2 51	21 56	0 43	18 35	1 17	28 43	4 59	7 18	7 43	9 37		n.a.
S 29	13 55	25 18	4 59	19 28	1 54	8 23	1 0	24 26	0 45	23 23	0 44	3 45	2 52	21 56	0 43	18 35	1 17	28 43	5 0	7 14	7 42	9 41		n.a.
M30	13 35	21 11	4 35	18 58	1 54	7 52	0 58	24 29	0 46	23 21	0 44	3 46	2 52	21 57	0 43	18 36	1 17	28 43	5 0	7 11	7 40	9 44		n.a.
T 31	13n14	15n46	3n52	18n27	1n54	7n22	0n57	24n31	0n46	23n20	0n44	3s48	2s52	21s57	0s43	18s36	1s17	28n43	5n 0	7n 7	7n39	9n47		n.a.

Julian Day Number = 1257037.5, Delta T = 08h29m53s
Ecliptic obliquity = 23°50'51, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°37'21, Lahiri = -21°30'21 Julian Calendar 1 Aug. 1272 BCE == Greg. Calendar 21 July 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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SEPTEMBER 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 54 4	26♌29'29	13♍12	16♌42	15♍ 1	25♊25	18♋16	27°R 2	26°R16	12°R21	24♊25	17°R45	19♈11	23♈57	n.a.	W 1
T 2	21 58 0	27°29'02	27°51	18°27	16°15	26° 0	18°28	26♓58	26♉14	12♒19	24°26	17♈42	19° 7	24° 3	n.a.	T 2
F 3	22 1 57	28°28'37	12♎29	20°13	17°30	26°34	18°39	26°54	26°12	12°17	24°27	17°D40	19° 4	24°10	n.a.	F 3
S 4	22 5 53	29°28'14	27° 0	21°59	18°45	27° 9	18°51	26°50	26°10	12°16	24°28	17°40	19° 1	24°17	n.a.	S 4
S 5	22 9 50	0♍27'53	11♏20	23°44	19°59	27°43	19° 2	26°46	26° 8	12°14	24°29	17°41	18°58	24°23	n.a.	S 5
M 6	22 13 46	1°27'33	25°28	25°29	21°14	28°17	19°13	26°42	26° 6	12°13	24°30	17°R42	18°55	24°30	n.a.	M 6
T 7	22 17 43	2°27'16	9♐22	27°14	22°28	28°51	19°24	26°37	26° 4	12°11	24°31	17°42	18°52	24°37	n.a.	T 7
W 8	22 21 40	3°27'01	23° 3	28°58	23°43	29°26	19°35	26°33	26° 3	12°10	24°31	17°40	18°48	24°43	n.a.	W 8
T 9	22 25 36	4°26'47	6♑30	0♍41	24°58	29°59	19°46	26°29	26° 1	12° 8	24°32	17°36	18°45	24°50	n.a.	T 9
F 10	22 29 33	5°26'36	19°43	2°24	26°12	0♋33	19°57	26°24	25°59	12° 7	24°33	17°31	18°42	24°56	n.a.	F 10
S 11	22 33 29	6°26'26	2♒44	4° 7	27°27	1° 7	20° 8	26°20	25°58	12° 5	24°34	17°24	18°39	25° 3	n.a.	S 11
S 12	22 37 26	7°26'18	15°32	5°49	28°41	1°41	20°19	26°16	25°56	12° 4	24°34	17°17	18°36	25°10	n.a.	S 12
M13	22 41 22	8°26'12	28° 7	7°30	29°56	2°14	20°30	26°11	25°54	12° 2	24°35	17°10	18°33	25°16	n.a.	M13
T 14	22 45 19	9°26'08	10♓30	9°11	1♎11	2°48	20°41	26° 6	25°53	12° 1	24°36	17° 4	18°29	25°23	n.a.	T 14
W15	22 49 15	10°26'06	22°42	10°51	2°25	3°21	20°51	26° 2	25°51	11°59	24°36	16°59	18°26	25°30	n.a.	W15
T 16	22 53 12	11°26'06	4♈43	12°31	3°40	3°54	21° 2	25°57	25°50	11°58	24°37	16°57	18°23	25°36	n.a.	T 16
F 17	22 57 9	12°26'08	16°36	14°10	4°54	4°28	21°12	25°52	25°48	11°56	24°38	16°D56	18°20	25°43	n.a.	F 17
S 18	23 1 5	13°26'13	28°24	15°48	6° 9	5° 1	21°22	25°48	25°47	11°55	24°38	16°56	18°17	25°50	n.a.	S 18
S 19	23 5 2	14°26'20	10♉11	17°26	7°23	5°34	21°32	25°43	25°46	11°54	24°39	16°58	18°13	25°56	n.a.	S 19
M20	23 8 58	15°26'29	22° 0	19° 4	8°38	6° 6	21°42	25°38	25°44	11°52	24°39	17° 0	18°10	26° 3	n.a.	M20
T 21	23 12 55	16°26'40	3♊56	20°41	9°52	6°39	21°52	25°33	25°43	11°51	24°40	17° 1	18° 7	26°10	n.a.	T 21
W22	23 16 51	17°26'53	16° 5	22°17	11° 7	7°12	22° 2	25°28	25°42	11°50	24°40	17°R 2	18° 4	26°16	n.a.	W22
T 23	23 20 48	18°27'09	28°31	23°53	12°21	7°44	22°12	25°24	25°41	11°49	24°40	17° 2	18° 1	26°23	n.a.	T 23
F 24	23 24 44	19°27'27	11♋18	25°29	13°36	8°16	22°22	25°19	25°40	11°47	24°41	17° 0	17°58	26°30	n.a.	F 24
S 25	23 28 41	20°27'47	24°31	27° 4	14°50	8°49	22°32	25°14	25°38	11°46	24°41	16°57	17°54	26°36	n.a.	S 25
S 26	23 32 38	21°28'10	8♌10	28°38	16° 5	9°21	22°41	25° 9	25°37	11°45	24°41	16°53	17°51	26°43	n.a.	S 26
M27	23 36 34	22°28'34	22°17	0♎13	17°19	9°52	22°50	25° 4	25°36	11°44	24°42	16°50	17°48	26°49	n.a.	M27
T 28	23 40 31	23°29'00	6♍48	1°46	18°34	10°24	23° 0	24°59	25°35	11°43	24°42	16°46	17°45	26°56	n.a.	T 28
W29	23 44 27	24°29'28	21°37	3°20	19°48	10°56	23° 9	24°54	25°34	11°41	24°42	16°44	17°42	27° 3	n.a.	W29
T 30	23 48 24	25♍29'58	6♎36	4♎53	21♎ 2	11♋27	23♋18	24♓49	25♉34	11♒40	24♊43	16♈42	17♈38	27♈ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n54	9n23	2n55	17n54	1n54	6n51	0n55	24n33	0n47	23n18	0n44	3s50	2s52	21s58	0s43	18s37	1s17	28n44	5n 0	7n 5	7n38	9n51		n.a.
T 2	12 33	2 28	1 45	17 20	1 52	6 19	0 53	24 35	0 48	23 17	0 44	3 51	2 52	21 58	0 43	18 37	1 17	28 44	5 0	7 3	7 37	9 54		n.a.
F 3	12 12	4s35	0 28	16 44	1 51	5 48	0 51	24 37	0 49	23 15	0 44	3 53	2 53	21 58	0 43	18 38	1 17	28 44	5 1	7 3	7 35	9 57		n.a.
S 4	11 51	11 21	0s50	16 7	1 48	5 16	0 49	24 39	0 50	23 14	0 44	3 55	2 53	21 59	0 43	18 38	1 17	28 44	5 1	7 3	7 34	10 0		n.a.
S 5	11 30	17 27	2 4	15 30	1 46	4 45	0 47	24 41	0 51	23 12	0 45	3 57	2 53	21 59	0 43	18 39	1 17	28 45	5 1	7 3	7 33	10 4		n.a.
M 6	11 8	22 31	3 10	14 51	1 42	4 13	0 45	24 42	0 52	23 11	0 45	3 58	2 53	21 59	0 43	18 39	1 17	28 45	5 1	7 4	7 32	10 7		n.a.
T 7	10 47	26 14	4 3	14 11	1 39	3 41	0 42	24 44	0 53	23 10	0 45	4 0	2 53	22 0	0 43	18 39	1 17	28 45	5 1	7 4	7 31	10 10		n.a.
W 8	10 25	28 21	4 41	13 30	1 35	3 9	0 40	24 45	0 54	23 8	0 45	4 2	2 53	22 0	0 43	18 40	1 17	28 45	5 2	7 3	7 29	10 14		n.a.
T 9	10 3	28 44	5 4	12 49	1 30	2 37	0 38	24 46	0 55	23 7	0 45	4 4	2 53	22 0	0 43	18 40	1 17	28 45	5 2	7 2	7 28	10 17		n.a.
F 10	9 40	27 28	5 9	12 7	1 26	2 5	0 36	24 47	0 56	23 5	0 45	4 6	2 54	22 1	0 43	18 41	1 17	28 46	5 2	6 59	7 27	10 20		n.a.
S 11	9 18	24 43	4 58	11 25	1 21	1 32	0 33	24 47	0 57	23 4	0 46	4 8	2 54	22 1	0 43	18 41	1 17	28 46	5 2	6 57	7 26	10 24		n.a.
S 12	8 55	20 47	4 33	10 42	1 16	1 0	0 31	24 48	0 58	23 2	0 46	4 10	2 54	22 1	0 43	18 42	1 17	28 46	5 2	6 54	7 24	10 27		n.a.
M13	8 33	15 59	3 54	9 59	1 11	0 28	0 29	24 48	0 59	23 1	0 46	4 12	2 54	22 2	0 43	18 42	1 17	28 46	5 3	6 51	7 23	10 30		n.a.
T 14	8 10	10 36	3 5	9 16	1 5	0s 5	0 26	24 49	1 0	22 59	0 46	4 14	2 54	22 2	0 43	18 42	1 17	28 47	5 3	6 49	7 22	10 33		n.a.
W15	7 47	4 54	2 8	8 32	0 59	0 37	0 24	24 49	1 1	22 58	0 46	4 16	2 54	22 2	0 43	18 43	1 17	28 47	5 3	6 47	7 21	10 37		n.a.
T 16	7 24	0n54	1 6	7 48	0 53	1 9	0 21	24 49	1 2	22 56	0 47	4 18	2 54	22 2	0 43	18 43	1 17	28 47	5 3	6 46	7 20	10 40		n.a.
F 17	7 0	6 36	0 2	7 4	0 47	1 42	0 19	24 49	1 3	22 55	0 47	4 19	2 54	22 3	0 43	18 44	1 17	28 47	5 3	6 46	7 18	10 43		n.a.
S 18	6 37	12 4	1n 2	6 19	0 41	2 14	0 16	24 49	1 4	22 53	0 47	4 21	2 54	22 3	0 43	18 44	1 17	28 48	5 4	6 46	7 17	10 46		n.a.
S 19	6 14	17 5	2 4	5 35	0 35	2 46	0 14	24 49	1 5	22 52	0 47	4 23	2 54	22 3	0 43	18 44	1 17	28 48	5 4	6 47	7 16	10 50		n.a.
M20	5 50	21 29	3 1	4 50	0 29	3 19	0 11	24 48	1 6	22 51	0 47	4 25	2 55	22 3	0 43	18 45	1 17	28 48	5 4	6 47	7 15	10 53		n.a.
T 21	5 26	25 3	3 50	4 6	0 22	3 51	0 8	24 48	1 7	22 49	0 48	4 27	2 55	22 3	0 43	18 45	1 17	28 48	5 4	6 48	7 13	10 56		n.a.
W22	5 2	27 35	4 30	3 21	0 16	4 23	0 6	24 47	1 8	22 48	0 48	4 29	2 55	22 4	0 42	18 45	1 16	28 48	5 4	6 48	7 12	11 0		n.a.
T 23	4 39	28 48	4 58	2 37	0 9	4 55	0 3	24 46	1 9	22 46	0 48	4 31	2 55	22 4	0 42	18 46	1 16	28 49	5 5	6 48	7 11	11 3		n.a.
F 24	4 15	28 33	5 13	1 52	0 3	5 27	0 0	24 45	1 10	22 45	0 48	4 33	2 55	22 4	0 42	18 46	1 16	28 49	5 5	6 47	7 10	11 6		n.a.
S 25	3 50	26 41	5 12	1 8	0s 4	5 59	0s 2	24 44	1 11	22 43	0 48	4 35	2 55	22 4	0 42	18 46	1 16	28 49	5 5	6 46	7 8	11 9		n.a.
S 26	3 26	23 14	4 53	0 24	0 10	6 30	0 5	24 43	1 12	22 42	0 49	4 37	2 55	22 4	0 42	18 47	1 16	28 49	5 5	6 45	7 7	11 13		n.a.
M27	3 2	18 21	4 16	0s21	0 17	7 2	0 8	24 42	1 13	22 41	0 49	4 39	2 55	22 5	0 42	18 47	1 16	28 50	5 6	6 43	7 6	11 16		n.a.
T 28	2 38	12 18	3 23	1 5	0 24	7 33	0 10	24 40	1 15	22 39	0 49	4 41	2 55	22 5	0 42	18 47	1 16	28 50	5 6	6 42	7 5	11 19		n.a.
W29	2 13	5 26	2 14	1 48	0 30	8 4	0 13	24 39	1 16	22 38	0 49	4 43	2 55	22 5	0 42	18 48	1 16	28 50	5 6	6 41	7 4	11 22		n.a.
T 30	1n49	1s49	0n55	2s32	0s37	8s35	0s16	24n37	1n17	22n37	0n49	4s45	2s55	22s 5	0s42	18s48	1s16	28n50	5n 6	6n40	7n 2	11n26		n.a.

Julian Day Number = 1257068.5, Delta T = 08h29m52s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°37'16, Lahiri = -21°30'17 Julian Calendar 1 Sept. 1272 BCE == Greg. Calendar 21 Aug. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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OCTOBER 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 52 20	26♍30'30	21♎38	6♎26	22♎17	11♋59	23♋27	24°R44	25°R33	11°R39	24♊43	16°D42	17♈35	27♈16	n.a.	F 1
S 2	23 56 17	27°31'03	6♏34	7°58	23°31	12°30	23°36	24♓39	25♉32	11♒38	24°43	16♈43	17°32	27°23	n.a.	S 2
S 3	0 0 13	28°31'38	21°16	9°30	24°46	13° 1	23°44	24°34	25°31	11°37	24°43	16°44	17°29	27°29	n.a.	S 3
M 4	0 4 10	29°32'14	5♐39	11° 2	26° 0	13°32	23°53	24°29	25°31	11°36	24°43	16°45	17°26	27°36	n.a.	M 4
T 5	0 8 6	0♎32'52	19°42	12°33	27°14	14° 3	24° 1	24°25	25°30	11°35	24°43	16°46	17°23	27°43	n.a.	T 5
W 6	0 12 3	1°33'31	3♉23	14° 4	28°29	14°33	24°10	24°20	25°29	11°34	24°43	16°R47	17°19	27°49	n.a.	W 6
T 7	0 16 0	2°34'12	16°43	15°35	29°43	15° 4	24°18	24°15	25°29	11°33	24°43	16°46	17°16	27°56	n.a.	T 7
F 8	0 19 56	3°34'53	29°44	17° 5	0♏57	15°34	24°26	24°10	25°28	11°32	24°R43	16°45	17°13	28° 3	n.a.	F 8
S 9	0 23 53	4°35'36	12♒29	18°35	2°12	16° 4	24°34	24° 5	25°28	11°32	24°43	16°43	17°10	28° 9	n.a.	S 9
S 10	0 27 49	5°36'21	24°59	20° 4	3°26	16°34	24°42	24° 0	25°28	11°31	24°43	16°42	17° 7	28°16	n.a.	S 10
M11	0 31 46	6°37'06	7♓17	21°34	4°40	17° 4	24°49	23°56	25°27	11°30	24°43	16°40	17° 4	28°23	n.a.	M11
T 12	0 35 42	7°37'53	19°24	23° 2	5°54	17°33	24°57	23°51	25°27	11°29	24°43	16°39	17° 0	28°29	n.a.	T 12
W13	0 39 39	8°38'41	1♈24	24°31	7° 9	18° 3	25° 4	23°46	25°27	11°28	24°43	16°38	16°57	28°36	n.a.	W13
T 14	0 43 35	9°39'31	13°18	25°59	8°23	18°32	25°12	23°42	25°27	11°28	24°43	16°D38	16°54	28°42	n.a.	T 14
F 15	0 47 32	10°40'22	25° 7	27°26	9°37	19° 1	25°19	23°37	25°27	11°27	24°43	16°38	16°51	28°49	n.a.	F 15
S 16	0 51 29	11°41'14	6♉55	28°53	10°51	19°30	25°26	23°32	25°26	11°26	24°42	16°38	16°48	28°56	n.a.	S 16
S 17	0 55 25	12°42'08	18°43	0♏19	12° 5	19°59	25°33	23°28	25°D26	11°26	24°42	16°39	16°44	29° 2	n.a.	S 17
M18	0 59 22	13°43'04	0♊34	1°44	13°19	20°27	25°39	23°23	25°26	11°25	24°42	16°39	16°41	29° 9	n.a.	M18
T 19	1 3 18	14°44'01	12°32	3° 9	14°33	20°56	25°46	23°19	25°27	11°25	24°42	16°39	16°38	29°16	n.a.	T 19
W20	1 7 15	15°44'59	24°41	4°32	15°47	21°24	25°52	23°15	25°27	11°24	24°41	16°40	16°35	29°22	n.a.	W20
T 21	1 11 11	16°45'59	7♋ 4	5°55	17° 2	21°52	25°59	23°10	25°27	11°24	24°41	16°R40	16°32	29°29	n.a.	T 21
F 22	1 15 8	17°47'01	19°46	7°16	18°16	22°19	26° 5	23° 6	25°27	11°23	24°40	16°D40	16°29	29°36	n.a.	F 22
S 23	1 19 4	18°48'03	2♌50	8°36	19°30	22°47	26°11	23° 2	25°27	11°23	24°40	16°40	16°25	29°42	n.a.	S 23
S 24	1 23 1	19°49'07	16°20	9°54	20°44	23°14	26°16	22°58	25°28	11°22	24°40	16°40	16°22	29°49	n.a.	S 24
M25	1 26 58	20°50'13	0♍17	11°10	21°58	23°41	26°22	22°54	25°28	11°22	24°39	16°40	16°19	29°56	n.a.	M25
T 26	1 30 54	21°51'19	14°41	12°24	23°11	24° 8	26°28	22°50	25°29	11°22	24°39	16°41	16°16	0♉ 2	n.a.	T 26
W27	1 34 51	22°52'27	29°28	13°35	24°25	24°34	26°33	22°46	25°29	11°21	24°38	16°41	16°13	0° 9	n.a.	W27
T 28	1 38 47	23°53'36	14♎33	14°44	25°39	25° 1	26°38	22°42	25°30	11°21	24°38	16°R41	16°10	0°16	n.a.	T 28
F 29	1 42 44	24°54'46	29°46	15°49	26°53	25°27	26°43	22°38	25°30	11°21	24°37	16°41	16° 6	0°22	n.a.	F 29
S 30	1 46 40	25°55'57	14♏59	16°50	28° 7	25°53	26°48	22°34	25°31	11°21	24°37	16°41	16° 3	0°29	n.a.	S 30
S 31	1 50 37	26♎57'08	0♐ 1	17♏47	29♏21	26♋18	26♋52	22♓31	25♉32	11♒21	24♊36	16♈39	16♈ 0	0♉36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n25	9s 0	0s27	3s15	0s43	9s 6	0s19	24n35	1n18	22n35	0n50	4s47	2s55	22s 5	0s42	18s48	1s16	28n51	5n 6	6n40	7n 1	11n29		n.a.
S 2	1 0	15 38	1 48	3 58	0 49	9 37	0 21	24 34	1 19	22 34	0 50	4 49	2 55	22 5	0 42	18 48	1 16	28 51	5 7	6 41	7 0	11 32		n.a.
S 3	0 36	21 16	3 0	4 41	0 56	10 7	0 24	24 32	1 20	22 33	0 50	4 51	2 55	22 5	0 42	18 49	1 16	28 51	5 7	6 41	6 59	11 35		n.a.
M 4	0 11	25 32	3 59	5 23	1 2	10 38	0 27	24 30	1 21	22 31	0 50	4 53	2 55	22 5	0 42	18 49	1 16	28 51	5 7	6 42	6 57	11 39		n.a.
T 5	0s13	28 8	4 42	6 5	1 8	11 7	0 30	24 28	1 22	22 30	0 50	4 55	2 55	22 6	0 42	18 49	1 16	28 51	5 7	6 42	6 56	11 42		n.a.
W 6	0 38	28 56	5 8	6 47	1 14	11 37	0 32	24 25	1 24	22 29	0 51	4 57	2 55	22 6	0 42	18 50	1 16	28 52	5 7	6 42	6 55	11 45		n.a.
T 7	1 2	28 1	5 17	7 28	1 20	12 6	0 35	24 23	1 25	22 27	0 51	4 59	2 55	22 6	0 42	18 50	1 16	28 52	5 8	6 42	6 54	11 48		n.a.
F 8	1 27	25 34	5 9	8 8	1 26	12 36	0 38	24 21	1 26	22 26	0 51	5 1	2 54	22 6	0 42	18 50	1 16	28 52	5 8	6 41	6 52	11 52		n.a.
S 9	1 51	21 54	4 45	8 49	1 32	13 4	0 41	24 18	1 27	22 25	0 51	5 3	2 54	22 6	0 42	18 50	1 16	28 52	5 8	6 41	6 51	11 55		n.a.
S 10	2 16	17 19	4 9	9 28	1 37	13 33	0 43	24 16	1 28	22 24	0 52	5 5	2 54	22 6	0 42	18 50	1 16	28 52	5 8	6 40	6 50	11 58		n.a.
M11	2 40	12 6	3 22	10 7	1 42	14 1	0 46	24 13	1 30	22 23	0 52	5 7	2 54	22 6	0 42	18 51	1 16	28 53	5 8	6 40	6 49	12 1		n.a.
T 12	3 5	6 29	2 25	10 46	1 48	14 29	0 49	24 11	1 31	22 22	0 52	5 8	2 54	22 6	0 42	18 51	1 16	28 53	5 9	6 39	6 47	12 5		n.a.
W13	3 29	0 42	1 24	11 24	1 53	14 56	0 51	24 8	1 32	22 20	0 52	5 10	2 54	22 6	0 42	18 51	1 16	28 53	5 9	6 39	6 46	12 8		n.a.
T 14	3 53	5n 3	0 19	12 1	1 57	15 23	0 54	24 5	1 33	22 19	0 53	5 12	2 54	22 6	0 42	18 51	1 16	28 53	5 9	6 39	6 45	12 11		n.a.
F 15	4 18	10 37	0n47	12 37	2 2	15 50	0 56	24 2	1 35	22 18	0 53	5 14	2 54	22 6	0 42	18 51	1 16	28 53	5 9	6 39	6 44	12 14		n.a.
S 16	4 42	15 47	1 50	13 13	2 6	16 16	0 59	23 59	1 36	22 17	0 53	5 16	2 54	22 6	0 42	18 51	1 16	28 54	5 10	6 39	6 43	12 17		n.a.
S 17	5 6	20 23	2 49	13 48	2 10	16 42	1 2	23 56	1 37	22 16	0 53	5 17	2 54	22 6	0 42	18 52	1 16	28 54	5 10	6 39	6 41	12 21		n.a.
M18	5 30	24 13	3 41	14 21	2 13	17 7	1 4	23 53	1 39	22 15	0 54	5 19	2 54	22 6	0 42	18 52	1 16	28 54	5 10	6 39	6 40	12 24		n.a.
T 19	5 54	27 2	4 23	14 54	2 16	17 32	1 7	23 50	1 40	22 14	0 54	5 21	2 53	22 6	0 42	18 52	1 16	28 54	5 10	6 39	6 39	12 27		n.a.
W20	6 18	28 39	4 55	15 26	2 19	17 57	1 9	23 47	1 41	22 13	0 54	5 22	2 53	22 6	0 42	18 52	1 16	28 54	5 10	6 39	6 38	12 30		n.a.
T 21	6 42	28 52	5 14	15 56	2 21	18 21	1 11	23 44	1 43	22 12	0 54	5 24	2 53	22 6	0 42	18 52	1 16	28 55	5 11	6 39	6 36	12 33		n.a.
F 22	7 6	27 36	5 17	16 25	2 23	18 44	1 14	23 40	1 44	22 11	0 55	5 25	2 53	22 6	0 42	18 52	1 16	28 55	5 11	6 39	6 35	12 37		n.a.
S 23	7 29	24 48	5 5	16 53	2 25	19 7	1 16	23 37	1 45	22 10	0 55	5 27	2 53	22 5	0 42	18 52	1 16	28 55	5 11	6 39	6 34	12 40		n.a.
S 24	7 53	20 35	4 36	17 20	2 26	19 30	1 19	23 34	1 47	22 9	0 55	5 28	2 53	22 5	0 42	18 52	1 16	28 55	5 11	6 39	6 33	12 43		n.a.
M25	8 16	15 8	3 50	17 44	2 26	19 52	1 21	23 30	1 48	22 9	0 55	5 30	2 52	22 5	0 42	18 52	1 16	28 55	5 11	6 40	6 31	12 46		n.a.
T 26	8 39	8 43	2 49	18 8	2 26	20 14	1 23	23 27	1 50	22 8	0 56	5 31	2 52	22 5	0 41	18 53	1 16	28 56	5 12	6 40	6 30	12 49		n.a.
W27	9 3	1 39	1 34	18 29	2 25	20 34	1 25	23 24	1 51	22 7	0 56	5 33	2 52	22 5	0 41	18 53	1 16	28 56	5 12	6 40	6 29	12 53		n.a.
T 28	9 26	5s39	0 12	18 48	2 23	20 55	1 27	23 20	1 52	22 6	0 56	5 34	2 52	22 5	0 41	18 53	1 16	28 56	5 12	6 40	6 28	12 56		n.a.
F 29	9 48	12 42	1s12	19 5	2 20	21 15	1 30	23 17	1 54	22 6	0 56	5 36	2 52	22 5	0 41	18 53	1 16	28 56	5 12	6 40	6 26	12 59		n.a.
S 30	10 11	19 0	2 31	19 20	2 16	21 34	1 32	23 13	1 55	22 5	0 57	5 37	2 52	22 5	0 41	18 53	1 16	28 56	5 12	6 40	6 25	13 2		n.a.
S 31	10s34	24s 3	3s38	19s32	2s12	21s52	1s34	23n10	1n57	22n 4	0n57	5s38	2s51	22s 4	0s41	18s53	1s15	28n56	5n13	6n39	6n24	13n 5		n.a.

Julian Day Number = 1257098.5, Delta T = 08h29m50s
Ecliptic obliquity = 23°50'53, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°37'12, Lahiri = -21°30'12 Julian Calendar 1 Oct. 1272 BCE == Greg. Calendar 20 Sept. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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NOVEMBER 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 54 33	27♎58'20	14♐44	18♏38	0♐35	26♋44	26♋57	22°R27	25♑32	11°R21	24°R35	16°R38	15♈57	0♉42	n.a.	M 1
T 2	1 58 30	28°59'33	29° 3	19°24	1°48	27° 9	27° 1	22♓24	25°33	11♒20	24♊35	16♈37	15°54	0°49	n.a.	T 2
W 3	2 2 27	0♏ 0'46	12♑55	20° 3	3° 2	27°33	27° 5	22°20	25°34	11°20	24°34	16°35	15°50	0°55	n.a.	W 3
T 4	2 6 23	1° 2'00	26°20	20°34	4°16	27°58	27° 9	22°17	25°35	11°D20	24°33	16°D35	15°47	1° 2	n.a.	T 4
F 5	2 10 20	2° 3'14	9♒20	20°57	5°30	28°22	27°13	22°14	25°36	11°20	24°32	16°35	15°44	1° 9	n.a.	F 5
S 6	2 14 16	3° 4'28	21°59	21°11	6°43	28°46	27°17	22°11	25°37	11°20	24°32	16°36	15°41	1°15	n.a.	S 6
S 7	2 18 13	4° 5'42	4♓19	21°R15	7°57	29°10	27°20	22° 8	25°38	11°21	24°31	16°37	15°38	1°22	n.a.	S 7
M 8	2 22 9	5° 6'57	16°26	21° 8	9°10	29°33	27°23	22° 5	25°39	11°21	24°30	16°39	15°35	1°29	n.a.	M 8
T 9	2 26 6	6° 8'12	28°24	20°50	10°24	29°56	27°26	22° 2	25°40	11°21	24°29	16°40	15°31	1°35	n.a.	T 9
W10	2 30 3	7° 9'27	10♈15	20°20	11°37	0♌19	27°29	21°59	25°41	11°21	24°28	16°41	15°28	1°42	n.a.	W10
T 11	2 33 59	8°10'42	22° 4	19°38	12°51	0°41	27°32	21°57	25°43	11°21	24°28	16°R41	15°25	1°49	n.a.	T 11
F 12	2 37 56	9°11'58	3♉51	18°45	14° 4	1° 3	27°34	21°54	25°44	11°22	24°27	16°40	15°22	1°55	n.a.	F 12
S 13	2 41 52	10°13'14	15°41	17°43	15°18	1°25	27°37	21°52	25°45	11°22	24°26	16°38	15°19	2° 2	n.a.	S 13
S 14	2 45 49	11°14'31	27°34	16°32	16°31	1°46	27°39	21°49	25°47	11°22	24°25	16°34	15°15	2° 9	n.a.	S 14
M15	2 49 45	12°15'47	9♊32	15°14	17°44	2° 7	27°41	21°47	25°48	11°23	24°24	16°30	15°12	2°15	n.a.	M15
T 16	2 53 42	13°17'05	21°38	13°53	18°57	2°28	27°43	21°45	25°50	11°23	24°23	16°25	15° 9	2°22	n.a.	T 16
W17	2 57 38	14°18'22	3♋53	12°31	20°11	2°48	27°44	21°43	25°51	11°23	24°22	16°20	15° 6	2°29	n.a.	W17
T 18	3 1 35	15°19'40	16°21	11°10	21°24	3° 8	27°45	21°41	25°53	11°24	24°21	16°16	15° 3	2°35	n.a.	T 18
F 19	3 5 32	16°20'58	29° 3	9°54	22°37	3°28	27°47	21°39	25°54	11°24	24°20	16°13	15° 0	2°42	n.a.	F 19
S 20	3 9 28	17°22'17	12♌ 2	8°44	23°50	3°47	27°48	21°38	25°56	11°25	24°19	16°D12	14°56	2°49	n.a.	S 20
S 21	3 13 25	18°23'35	25°22	7°43	25° 3	4° 6	27°48	21°36	25°58	11°26	24°18	16°12	14°53	2°55	n.a.	S 21
M22	3 17 21	19°24'54	9♍ 5	6°50	26°16	4°24	27°49	21°35	26° 0	11°26	24°17	16°13	14°50	3° 2	n.a.	M22
T 23	3 21 18	20°26'13	23°13	6° 8	27°29	4°42	27°49	21°33	26° 1	11°27	24°16	16°15	14°47	3° 9	n.a.	T 23
W24	3 25 14	21°27'32	7♎43	5°36	28°41	5° 0	27°50	21°32	26° 3	11°28	24°15	16°16	14°44	3°15	n.a.	W24
T 25	3 29 11	22°28'52	22°34	5°15	29°54	5°17	27°R50	21°31	26° 5	11°28	24°13	16°R16	14°41	3°22	n.a.	T 25
F 26	3 33 8	23°30'11	7♏39	5° 4	1♑ 7	5°34	27°49	21°30	26° 7	11°29	24°12	16°14	14°37	3°28	n.a.	F 26
S 27	3 37 4	24°31'30	22°51	5°D 1	2°20	5°50	27°49	21°29	26° 9	11°30	24°11	16°11	14°34	3°35	n.a.	S 27
S 28	3 41 1	25°32'49	7♐58	5° 8	3°32	6° 5	27°49	21°28	26°11	11°31	24°10	16° 6	14°31	3°42	n.a.	S 28
M29	3 44 57	26°34'08	22°52	5°23	4°45	6°21	27°48	21°27	26°13	11°31	24° 9	15°59	14°28	3°48	n.a.	M29
T 30	3 48 54	27♏35'26	7♑23	5♏45	5♑57	6♌35	27♋47	21♓27	26♑15	11♒32	24♊ 8	15♈52	14♈25	3♉55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s56	27s25	4s29	19s41	2s 6	22s10	1s35	23n 6	1n58	22n 4	0n57	5s39	2s51	22s 4	0s41	18s53	1s15	28n57	5n13	6n39	6n23	13n 8		n.a.
T 2	11 18	28 53	5 2	19 47	2 0	22 28	1 37	23 3	2 0	22 3	0 57	5 41	2 51	22 4	0 41	18 53	1 15	28 57	5 13	6 38	6 21	13 12		n.a.
W 3	11 40	28 27	5 16	19 51	1 52	22 45	1 39	22 59	2 1	22 2	0 58	5 42	2 51	22 4	0 41	18 53	1 15	28 57	5 13	6 38	6 20	13 15		n.a.
T 4	12 2	26 21	5 12	19 50	1 42	23 1	1 41	22 56	2 3	22 2	0 58	5 43	2 50	22 4	0 41	18 53	1 15	28 57	5 13	6 38	6 19	13 18		n.a.
F 5	12 23	22 55	4 52	19 46	1 32	23 16	1 43	22 52	2 4	22 1	0 58	5 44	2 50	22 4	0 41	18 53	1 15	28 57	5 14	6 38	6 18	13 21		n.a.
S 6	12 45	18 29	4 19	19 38	1 19	23 31	1 44	22 49	2 6	22 1	0 59	5 45	2 50	22 3	0 41	18 53	1 15	28 57	5 14	6 38	6 16	13 24		n.a.
S 7	13 6	13 24	3 34	19 26	1 6	23 45	1 46	22 45	2 8	22 1	0 59	5 46	2 50	22 3	0 41	18 52	1 15	28 58	5 14	6 38	6 15	13 27		n.a.
M 8	13 27	7 53	2 40	19 10	0 51	23 58	1 47	22 42	2 9	22 0	0 59	5 47	2 50	22 3	0 41	18 52	1 15	28 58	5 14	6 39	6 14	13 31		n.a.
T 9	13 48	2 10	1 39	18 49	0 34	24 11	1 49	22 38	2 11	22 0	0 59	5 48	2 49	22 3	0 41	18 52	1 15	28 58	5 14	6 40	6 13	13 34		n.a.
W10	14 8	3n35	0 35	18 23	0 16	24 23	1 50	22 35	2 13	22 0	1 0	5 49	2 49	22 2	0 41	18 52	1 15	28 58	5 14	6 40	6 11	13 37		n.a.
T 11	14 28	9 11	0n30	17 54	0n 3	24 34	1 52	22 32	2 14	21 59	1 0	5 49	2 49	22 2	0 41	18 52	1 15	28 58	5 15	6 40	6 10	13 40		n.a.
F 12	14 48	14 29	1 33	17 20	0 23	24 45	1 53	22 28	2 16	21 59	1 0	5 50	2 49	22 2	0 41	18 52	1 15	28 58	5 15	6 40	6 9	13 43		n.a.
S 13	15 8	19 15	2 33	16 43	0 43	24 54	1 54	22 25	2 18	21 59	1 1	5 51	2 48	22 1	0 41	18 52	1 15	28 58	5 15	6 39	6 8	13 46		n.a.
S 14	15 27	23 18	3 26	16 3	1 3	25 4	1 55	22 22	2 19	21 59	1 1	5 52	2 48	22 1	0 41	18 52	1 15	28 59	5 15	6 37	6 6	13 49		n.a.
M15	15 47	26 23	4 11	15 21	1 23	25 12	1 56	22 19	2 21	21 59	1 1	5 52	2 48	22 1	0 41	18 52	1 15	28 59	5 15	6 36	6 5	13 53		n.a.
T 16	16 6	28 19	4 45	14 39	1 42	25 19	1 57	22 16	2 23	21 59	1 1	5 53	2 48	22 1	0 41	18 51	1 15	28 59	5 16	6 34	6 4	13 56		n.a.
W17	16 24	28 53	5 6	13 57	2 0	25 26	1 58	22 13	2 25	21 59	1 2	5 54	2 47	22 0	0 41	18 51	1 15	28 59	5 16	6 32	6 3	13 59		n.a.
T 18	16 43	28 0	5 13	13 17	2 16	25 32	1 59	22 10	2 26	21 59	1 2	5 54	2 47	22 0	0 41	18 51	1 15	28 59	5 16	6 30	6 1	14 2		n.a.
F 19	17 1	25 40	5 5	12 40	2 30	25 37	1 59	22 7	2 28	21 59	1 2	5 55	2 47	22 0	0 41	18 51	1 15	28 59	5 16	6 29	6 0	14 5		n.a.
S 20	17 18	21 59	4 42	12 7	2 41	25 42	2 0	22 4	2 30	21 59	1 3	5 55	2 46	21 59	0 41	18 51	1 15	28 59	5 16	6 29	5 59	14 8		n.a.
S 21	17 36	17 5	4 3	11 38	2 50	25 46	2 0	22 1	2 32	21 59	1 3	5 55	2 46	21 59	0 41	18 51	1 15	28 59	5 16	6 29	5 58	14 11		n.a.
M22	17 53	11 13	3 9	11 14	2 57	25 48	2 1	21 58	2 34	21 59	1 3	5 56	2 46	21 59	0 41	18 50	1 15	29 0	5 17	6 29	5 56	14 14		n.a.
T 23	18 10	4 37	2 3	10 56	3 2	25 51	2 1	21 56	2 36	21 59	1 3	5 56	2 46	21 58	0 41	18 50	1 15	29 0	5 17	6 30	5 55	14 18		n.a.
W24	18 26	2s24	0 47	10 43	3 5	25 52	2 1	21 53	2 38	21 59	1 4	5 56	2 45	21 58	0 41	18 50	1 15	29 0	5 17	6 30	5 54	14 21		n.a.
T 25	18 42	9 27	0s34	10 35	3 6	25 53	2 2	21 51	2 39	22 0	1 4	5 56	2 45	21 57	0 41	18 50	1 15	29 0	5 17	6 30	5 53	14 24		n.a.
F 26	18 58	16 6	1 54	10 31	3 5	25 52	2 2	21 48	2 41	22 0	1 4	5 57	2 45	21 57	0 41	18 49	1 15	29 0	5 17	6 30	5 51	14 27		n.a.
S 27	19 13	21 47	3 6	10 33	3 3	25 51	2 2	21 46	2 43	22 0	1 5	5 57	2 44	21 57	0 41	18 49	1 15	29 0	5 17	6 28	5 50	14 30		n.a.
S 28	19 28	26 2	4 4	10 38	3 0	25 50	2 2	21 44	2 45	22 1	1 5	5 57	2 44	21 56	0 41	18 49	1 15	29 0	5 17	6 26	5 49	14 33		n.a.
M29	19 43	28 24	4 45	10 47	2 56	25 47	2 1	21 42	2 47	22 1	1 5	5 57	2 44	21 56	0 40	18 49	1 15	29 0	5 18	6 24	5 48	14 36		n.a.
T 30	19s57	28s44	5s 6	10s59	2n51	25s44	2s 1	21n40	2n49	22n 2	1n 5	5s57	2s44	21s55	0s40	18s48	1s15	29n 0	5n18	6n21	5n47	14n39		n.a.

Julian Day Number = 1257129.5, Delta T = 08h29m48s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°37'08, Lahiri = -21°30'08 Julian Calendar 1 Nov. 1272 BCE == Greg. Calendar 21 Oct. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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DECEMBER 1272 BCE (-1271) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 52 50	28♏36'43	21♉27	6♏14	7♉10	6♌50	27°R46	21°R26	26♉17	11♒33	24°R 6	15°R46	14♈21	4♉ 2	n.a.	W 1
T 2	3 56 47	29°38'00	5♒ 2	6°50	8°22	7° 3	27♋44	21♓26	26°20	11°34	24♊ 5	15♈42	14°18	4° 8	n.a.	T 2
F 3	4 0 44	0♐39'16	18° 9	7°30	9°34	7°17	27°43	21°26	26°22	11°35	24° 4	15°39	14°15	4°15	n.a.	F 3
S 4	4 4 40	1°40'31	0♓50	8°16	10°46	7°29	27°41	21°D26	26°24	11°36	24° 3	15°D38	14°12	4°22	n.a.	S 4
S 5	4 8 37	2°41'45	13°10	9° 6	11°59	7°41	27°39	21°26	26°26	11°37	24° 1	15°38	14° 9	4°28	n.a.	S 5
M 6	4 12 33	3°42'58	25°14	9°59	13°11	7°53	27°37	21°26	26°29	11°38	24° 0	15°40	14° 6	4°35	n.a.	M 6
T 7	4 16 30	4°44'10	7♈ 8	10°57	14°22	8° 4	27°35	21°26	26°31	11°39	23°59	15°41	14° 2	4°42	n.a.	T 7
W 8	4 20 26	5°45'22	18°56	11°57	15°34	8°15	27°32	21°26	26°34	11°41	23°58	15°R41	13°59	4°48	n.a.	W 8
T 9	4 24 23	6°46'32	0♉42	13° 1	16°46	8°24	27°29	21°27	26°36	11°42	23°56	15°40	13°56	4°55	n.a.	T 9
F 10	4 28 19	7°47'42	12°30	14° 7	17°58	8°34	27°27	21°27	26°39	11°43	23°55	15°36	13°53	5° 2	n.a.	F 10
S 11	4 32 16	8°48'50	24°24	15°15	19° 9	8°43	27°24	21°28	26°41	11°44	23°54	15°30	13°50	5° 8	n.a.	S 11
S 12	4 36 13	9°49'58	6♊25	16°25	20°21	8°51	27°20	21°29	26°44	11°45	23°52	15°21	13°47	5°15	n.a.	S 12
M13	4 40 9	10°51'05	18°35	17°38	21°32	8°58	27°17	21°30	26°46	11°47	23°51	15°11	13°43	5°22	n.a.	M13
T 14	4 44 6	11°52'11	0♋54	18°52	22°43	9° 5	27°13	21°31	26°49	11°48	23°50	15° 0	13°40	5°28	n.a.	T 14
W15	4 48 2	12°53'16	13°24	20° 7	23°54	9°11	27° 9	21°32	26°52	11°49	23°48	14°49	13°37	5°35	n.a.	W15
T 16	4 51 59	13°54'21	26° 5	21°25	25° 5	9°17	27° 6	21°33	26°54	11°51	23°47	14°39	13°34	5°42	n.a.	T 16
F 17	4 55 55	14°55'24	8♌57	22°43	26°16	9°22	27° 1	21°35	26°57	11°52	23°46	14°31	13°31	5°48	n.a.	F 17
S 18	4 59 52	15°56'27	22° 3	24° 3	27°27	9°26	26°57	21°36	27° 0	11°54	23°44	14°26	13°27	5°55	n.a.	S 18
S 19	5 3 49	16°57'28	5♍23	25°24	28°38	9°29	26°53	21°38	27° 2	11°55	23°43	14°23	13°24	6° 2	n.a.	S 19
M20	5 7 45	17°58'29	18°59	26°46	29°48	9°32	26°48	21°39	27° 5	11°57	23°41	14°D23	13°21	6° 8	n.a.	M20
T 21	5 11 42	18°59'29	2♎52	28° 9	0♒59	9°34	26°43	21°41	27° 8	11°58	23°40	14°23	13°18	6°15	n.a.	T 21
W22	5 15 38	20° 0'28	17° 4	29°33	2° 9	9°35	26°38	21°43	27°11	12° 0	23°39	14°R23	13°15	6°22	n.a.	W22
T 23	5 19 35	21° 1'26	1♏33	0♐58	3°19	9°R36	26°33	21°45	27°14	12° 1	23°37	14°22	13°12	6°28	n.a.	T 23
F 24	5 23 31	22° 2'23	16°16	2°24	4°29	9°36	26°28	21°47	27°17	12° 3	23°36	14°19	13° 8	6°35	n.a.	F 24
S 25	5 27 28	23° 3'20	1♐ 8	3°51	5°39	9°35	26°22	21°50	27°20	12° 4	23°34	14°12	13° 5	6°42	n.a.	S 25
S 26	5 31 24	24° 4'15	16° 1	5°19	6°49	9°33	26°17	21°52	27°23	12° 6	23°33	14° 3	13° 2	6°48	n.a.	S 26
M27	5 35 21	25° 5'08	0♉46	6°47	7°59	9°31	26°11	21°54	27°26	12° 8	23°32	13°52	12°59	6°55	n.a.	M27
T 28	5 39 18	26° 6'01	15°15	8°17	9° 8	9°28	26° 5	21°57	27°29	12° 9	23°30	13°41	12°56	7° 2	n.a.	T 28
W29	5 43 14	27° 6'51	29°21	9°47	10°18	9°24	25°59	22° 0	27°32	12°11	23°29	13°30	12°53	7° 8	n.a.	W29
T 30	5 47 11	28° 7'40	13♒ 1	11°18	11°27	9°19	25°53	22° 2	27°35	12°13	23°28	13°20	12°49	7°15	n.a.	T 30
F 31	5 51 7	29♐ 8'27	26♒13	12♐50	12♒36	9♌13	25♋47	22♓ 5	27♉38	12♒15	23♊26	13♈14	12♈46	7♉21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s11	27s10	5s 8	11s14	2n45	25s40	2s 1	21n39	2n51	22n 2	1n 6	5s57	2s43	21s55	0s40	18s48	1s14	29n 0	5n18	6n19	5n45	14n42		n.a.
T 2	20 25	24 3	4 52	11 32	2 38	25 35	2 0	21 37	2 53	22 3	1 6	5 56	2 43	21 54	0 40	18 48	1 14	29 0	5 18	6 17	5 44	14 45		n.a.
F 3	20 38	19 47	4 22	11 52	2 31	25 29	2 0	21 35	2 56	22 3	1 6	5 56	2 43	21 54	0 40	18 47	1 14	29 1	5 18	6 16	5 43	14 49		n.a.
S 4	20 51	14 46	3 39	12 14	2 24	25 23	1 59	21 34	2 58	22 4	1 7	5 56	2 42	21 53	0 40	18 47	1 14	29 1	5 18	6 15	5 42	14 52		n.a.
S 5	21 3	9 17	2 47	12 37	2 16	25 16	1 58	21 33	3 0	22 5	1 7	5 56	2 42	21 53	0 40	18 47	1 14	29 1	5 18	6 15	5 40	14 55		n.a.
M 6	21 15	3 35	1 48	13 2	2 8	25 8	1 58	21 32	3 2	22 5	1 7	5 55	2 42	21 53	0 40	18 47	1 14	29 1	5 19	6 16	5 39	14 58		n.a.
T 7	21 27	2n10	0 46	13 28	2 0	24 59	1 57	21 31	3 4	22 6	1 8	5 55	2 41	21 52	0 40	18 46	1 14	29 1	5 19	6 17	5 38	15 1		n.a.
W 8	21 38	7 48	0n17	13 55	1 52	24 50	1 56	21 30	3 6	22 7	1 8	5 55	2 41	21 52	0 40	18 46	1 14	29 1	5 19	6 17	5 36	15 4		n.a.
T 9	21 49	13 9	1 20	14 22	1 43	24 40	1 54	21 30	3 8	22 8	1 8	5 54	2 41	21 51	0 40	18 45	1 14	29 1	5 19	6 16	5 35	15 7		n.a.
F 10	21 59	18 3	2 19	14 51	1 35	24 29	1 53	21 29	3 11	22 9	1 8	5 54	2 41	21 51	0 40	18 45	1 14	29 1	5 19	6 15	5 34	15 10		n.a.
S 11	22 9	22 18	3 13	15 19	1 26	24 18	1 52	21 29	3 13	22 10	1 9	5 53	2 40	21 50	0 40	18 45	1 14	29 1	5 19	6 12	5 33	15 13		n.a.
S 12	22 18	25 39	3 58	15 48	1 17	24 6	1 50	21 29	3 15	22 10	1 9	5 53	2 40	21 50	0 40	18 44	1 14	29 1	5 19	6 9	5 31	15 16		n.a.
M13	22 27	27 52	4 33	16 17	1 9	23 53	1 49	21 29	3 17	22 11	1 9	5 52	2 40	21 49	0 40	18 44	1 14	29 1	5 19	6 5	5 30	15 19		n.a.
T 14	22 36	28 46	4 55	16 46	1 0	23 39	1 47	21 29	3 20	22 12	1 9	5 51	2 39	21 48	0 40	18 44	1 14	29 1	5 19	6 0	5 29	15 22		n.a.
W15	22 44	28 12	5 4	17 15	0 52	23 25	1 45	21 30	3 22	22 13	1 10	5 50	2 39	21 48	0 40	18 43	1 14	29 1	5 20	5 56	5 28	15 25		n.a.
T 16	22 51	26 10	4 58	17 43	0 43	23 10	1 43	21 31	3 24	22 14	1 10	5 50	2 39	21 47	0 40	18 43	1 14	29 1	5 20	5 52	5 26	15 28		n.a.
F 17	22 59	22 46	4 37	18 12	0 35	22 55	1 41	21 32	3 26	22 16	1 10	5 49	2 38	21 47	0 40	18 42	1 14	29 1	5 20	5 49	5 25	15 31		n.a.
S 18	23 5	18 12	4 2	18 40	0 27	22 39	1 39	21 33	3 29	22 17	1 11	5 48	2 38	21 46	0 40	18 42	1 14	29 1	5 20	5 47	5 24	15 34		n.a.
S 19	23 12	12 40	3 12	19 8	0 19	22 22	1 37	21 34	3 31	22 18	1 11	5 47	2 38	21 46	0 40	18 41	1 14	29 1	5 20	5 46	5 23	15 37		n.a.
M20	23 18	6 26	2 11	19 35	0 11	22 5	1 35	21 35	3 33	22 19	1 11	5 46	2 37	21 45	0 40	18 41	1 14	29 1	5 20	5 46	5 21	15 40		n.a.
T 21	23 23	0s14	1 1	20 2	0 3	21 47	1 33	21 37	3 36	22 20	1 11	5 45	2 37	21 45	0 40	18 41	1 14	29 1	5 20	5 46	5 20	15 43		n.a.
W22	23 28	7 2	0s14	20 28	0s 5	21 29	1 30	21 39	3 38	22 21	1 12	5 44	2 37	21 44	0 40	18 40	1 14	29 1	5 20	5 46	5 19	15 46		n.a.
T 23	23 32	13 37	1 30	20 54	0 12	21 10	1 28	21 41	3 40	22 23	1 12	5 43	2 37	21 43	0 40	18 40	1 14	29 1	5 20	5 46	5 18	15 49		n.a.
F 24	23 36	19 33	2 41	21 19	0 19	20 50	1 25	21 43	3 43	22 24	1 12	5 42	2 36	21 43	0 40	18 39	1 14	29 1	5 20	5 44	5 16	15 52		n.a.
S 25	23 40	24 21	3 41	21 43	0 27	20 30	1 22	21 46	3 45	22 25	1 12	5 41	2 36	21 42	0 40	18 39	1 14	29 1	5 21	5 42	5 15	15 55		n.a.
S 26	23 43	27 31	4 27	22 6	0 34	20 10	1 19	21 48	3 47	22 27	1 13	5 39	2 36	21 42	0 40	18 38	1 14	29 1	5 21	5 38	5 14	15 59		n.a.
M27	23 45	28 45	4 54	22 29	0 40	19 49	1 16	21 51	3 50	22 28	1 13	5 38	2 35	21 41	0 40	18 38	1 14	29 1	5 21	5 34	5 13	16 2		n.a.
T 28	23 47	27 57	5 2	22 50	0 47	19 27	1 13	21 54	3 52	22 29	1 13	5 37	2 35	21 40	0 40	18 37	1 14	29 1	5 21	5 29	5 11	16 5		n.a.
W29	23 49	25 22	4 50	23 11	0 53	19 5	1 10	21 58	3 54	22 31	1 13	5 35	2 35	21 40	0 40	18 37	1 14	29 1	5 21	5 25	5 10	16 7		n.a.
T 30	23 50	21 23	4 23	23 30	1 0	18 42	1 7	22 1	3 57	22 32	1 14	5 34	2 34	21 39	0 40	18 36	1 14	29 1	5 21	5 21	5 9	16 10		n.a.
F 31	23s51	16s27	3s42	23s48	1s 5	18s19	1s 3	22n 5	3n59	22n33	1n14	5s33	2s34	21s38	0s40	18s36	1s14	29n 1	5n21	5n18	5n 8	16n13		n.a.

Julian Day Number = 1257159.5, Delta T = 08h29m47s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°37'04, Lahiri = -21°30'04 Julian Calendar 1 Dec. 1272 BCE == Greg. Calendar 20 Nov. 1272 BCE

The year -1271 astronomical counting style corresponds to year 1272 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1271 BCE

JANUARY 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 4	0♑ 9'13	8♓59	14♐23	13♒45	9°R 7	25°R41	22♓ 8	27♑41	12♒16	23°R25	13°R10	12♈43	7♉28	n.a.	S 1
S 2	5 59 0	1° 9'56	21°23	15°56	14°53	9♌ 0	25♋34	22°12	27°44	12°18	23♊23	13♈ 8	12°40	7°35	n.a.	S 2
M 3	6 2 57	2°10'38	3♈29	17°31	16° 2	8°52	25°27	22°15	27°47	12°20	23°22	13°D 7	12°37	7°41	n.a.	M 3
T 4	6 6 53	3°11'18	15°24	19° 6	17°10	8°43	25°21	22°18	27°51	12°22	23°21	13°R 7	12°33	7°48	n.a.	T 4
W 5	6 10 50	4°11'55	27°12	20°42	18°18	8°34	25°14	22°21	27°54	12°24	23°19	13° 7	12°30	7°55	n.a.	W 5
T 6	6 14 47	5°12'32	8♉59	22°19	19°26	8°24	25° 7	22°25	27°57	12°26	23°18	13° 4	12°27	8° 1	n.a.	T 6
F 7	6 18 43	6°13'06	20°50	23°56	20°34	8°13	25° 0	22°29	28° 0	12°28	23°17	12°59	12°24	8° 8	n.a.	F 7
S 8	6 22 40	7°13'38	2♊48	25°35	21°41	8° 1	24°53	22°32	28° 4	12°29	23°15	12°51	12°21	8°15	n.a.	S 8
S 9	6 26 36	8°14'08	14°58	27°14	22°49	7°48	24°46	22°36	28° 7	12°31	23°14	12°41	12°18	8°21	n.a.	S 9
M10	6 30 33	9°14'37	27°20	28°55	23°56	7°35	24°38	22°40	28°10	12°33	23°13	12°28	12°14	8°28	n.a.	M10
T 11	6 34 29	10°15'04	9♋55	0♑36	25° 3	7°21	24°31	22°44	28°13	12°35	23°11	12°14	12°11	8°35	n.a.	T 11
W12	6 38 26	11°15'29	22°44	2°18	26° 9	7° 6	24°24	22°48	28°17	12°37	23°10	12° 0	12° 8	8°41	n.a.	W12
T 13	6 42 23	12°15'52	5♌45	4° 1	27°16	6°51	24°16	22°52	28°20	12°39	23° 9	11°47	12° 5	8°48	n.a.	T 13
F 14	6 46 19	13°16'13	18°58	5°45	28°22	6°35	24° 8	22°57	28°23	12°41	23° 7	11°37	12° 2	8°55	n.a.	F 14
S 15	6 50 16	14°16'33	2♍21	7°30	29°28	6°18	24° 1	23° 1	28°27	12°43	23° 6	11°30	11°59	9° 1	n.a.	S 15
S 16	6 54 12	15°16'50	15°54	9°16	0♓33	6° 0	23°53	23° 5	28°30	12°45	23° 5	11°26	11°55	9° 8	n.a.	S 16
M17	6 58 9	16°17'07	29°37	11° 3	1°39	5°42	23°45	23°10	28°33	12°47	23° 4	11°24	11°52	9°15	n.a.	M17
T 18	7 2 5	17°17'21	13♎29	12°51	2°44	5°23	23°38	23°14	28°37	12°50	23° 2	11°24	11°49	9°21	n.a.	T 18
W19	7 6 2	18°17'34	27°31	14°40	3°49	5° 4	23°30	23°19	28°40	12°52	23° 1	11°24	11°46	9°28	n.a.	W19
T 20	7 9 58	19°17'45	11♏44	16°30	4°53	4°44	23°22	23°24	28°44	12°54	23° 0	11°22	11°43	9°35	n.a.	T 20
F 21	7 13 55	20°17'55	26° 4	18°21	5°57	4°24	23°14	23°29	28°47	12°56	22°59	11°19	11°39	9°41	n.a.	F 21
S 22	7 17 52	21°18'03	10♐30	20°13	7° 1	4° 3	23° 6	23°34	28°50	12°58	22°57	11°12	11°36	9°48	n.a.	S 22
S 23	7 21 48	22°18'09	24°57	22° 6	8° 5	3°42	22°59	23°39	28°54	13° 0	22°56	11° 3	11°33	9°55	n.a.	S 23
M24	7 25 45	23°18'14	9♑18	24° 0	9° 8	3°20	22°51	23°44	28°57	13° 2	22°55	10°52	11°30	10° 1	n.a.	M24
T 25	7 29 41	24°18'16	23°28	25°55	10°11	2°58	22°43	23°49	29° 1	13° 5	22°54	10°39	11°27	10° 8	n.a.	T 25
W26	7 33 38	25°18'16	7♒20	27°50	11°14	2°35	22°35	23°55	29° 4	13° 7	22°53	10°28	11°24	10°15	n.a.	W26
T 27	7 37 34	26°18'14	20°52	29°46	12°16	2°13	22°27	24° 0	29° 7	13° 9	22°52	10°18	11°20	10°21	n.a.	T 27
F 28	7 41 31	27°18'10	4♓ 0	1♒43	13°18	1°50	22°19	24° 5	29°11	13°11	22°50	10°10	11°17	10°28	n.a.	F 28
S 29	7 45 27	28°18'04	16°46	3°40	14°19	1°26	22°12	24°11	29°14	13°13	22°49	10° 5	11°14	10°35	n.a.	S 29
S 30	7 49 24	29°17'55	29°11	5°38	15°21	1° 3	22° 4	24°16	29°18	13°16	22°48	10° 3	11°11	10°41	n.a.	S 30
M31	7 53 20	0♒17'44	11♈20	7♒35	16♓21	0♌40	21♋56	24♓22	29♑21	13♒18	22♊47	10°D 2	11♈ 8	10♉48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	10s58	2s51	24s 6	1s11	17s56	1s 0	22n 9	4n 1	22n35	1n14	5s31	2s34	21s38	0s40	18s35	1s14	29n 1	5n21	5n17	5n 6	16n16		n.a.
S 2	23 51	5 12	1 53	24 22	1 17	17 32	0 56	22 13	4 3	22 36	1 14	5 30	2 34	21 37	0 40	18 35	1 14	29 1	5 21	5 16	5 5	16 19		n.a.
M 3	23 50	0n38	0 51	24 36	1 22	17 8	0 53	22 17	4 5	22 38	1 14	5 28	2 33	21 36	0 40	18 34	1 14	29 1	5 21	5 16	5 4	16 22		n.a.
T 4	23 48	6 21	0n12	24 50	1 27	16 44	0 49	22 22	4 8	22 39	1 15	5 26	2 33	21 36	0 40	18 33	1 14	29 1	5 21	5 16	5 3	16 25		n.a.
W 5	23 47	11 48	1 14	25 2	1 31	16 19	0 45	22 26	4 10	22 41	1 15	5 25	2 33	21 35	0 40	18 33	1 14	29 1	5 21	5 16	5 1	16 28		n.a.
T 6	23 45	16 49	2 12	25 13	1 36	15 53	0 41	22 31	4 12	22 42	1 15	5 23	2 32	21 34	0 40	18 32	1 14	29 1	5 21	5 15	5 0	16 31		n.a.
F 7	23 42	21 14	3 5	25 22	1 40	15 28	0 37	22 36	4 14	22 44	1 15	5 21	2 32	21 34	0 40	18 32	1 14	29 1	5 21	5 13	4 59	16 34		n.a.
S 8	23 39	24 50	3 51	25 30	1 43	15 2	0 33	22 41	4 16	22 45	1 15	5 20	2 32	21 33	0 40	18 31	1 14	29 1	5 21	5 10	4 58	16 37		n.a.
S 9	23 35	27 23	4 26	25 36	1 47	14 36	0 28	22 47	4 18	22 47	1 16	5 18	2 32	21 32	0 40	18 31	1 14	29 1	5 21	5 5	4 56	16 40		n.a.
M10	23 31	28 39	4 49	25 40	1 50	14 9	0 24	22 52	4 20	22 48	1 16	5 16	2 31	21 32	0 40	18 30	1 14	29 1	5 21	5 0	4 55	16 43		n.a.
T 11	23 27	28 27	4 59	25 43	1 53	13 42	0 20	22 58	4 22	22 50	1 16	5 14	2 31	21 31	0 40	18 29	1 14	29 1	5 21	4 55	4 54	16 46		n.a.
W12	23 22	26 44	4 54	25 44	1 55	13 15	0 15	23 3	4 24	22 51	1 16	5 12	2 31	21 30	0 40	18 29	1 14	29 1	5 21	4 49	4 53	16 49		n.a.
T 13	23 16	23 35	4 34	25 44	1 57	12 48	0 11	23 9	4 26	22 53	1 16	5 10	2 31	21 30	0 40	18 28	1 14	29 1	5 22	4 44	4 51	16 52		n.a.
F 14	23 10	19 10	3 59	25 41	1 58	12 20	0 6	23 15	4 27	22 54	1 17	5 8	2 30	21 29	0 40	18 28	1 13	29 1	5 22	4 40	4 50	16 55		n.a.
S 15	23 4	13 46	3 10	25 37	2 0	11 52	0 1	23 21	4 29	22 56	1 17	5 6	2 30	21 28	0 40	18 27	1 13	29 1	5 22	4 37	4 49	16 58		n.a.
S 16	22 57	7 39	2 10	25 31	2 0	11 24	0n 4	23 27	4 30	22 57	1 17	5 4	2 30	21 28	0 40	18 26	1 13	29 1	5 22	4 36	4 47	17 1		n.a.
M17	22 50	1 6	1 2	25 23	2 1	10 56	0 9	23 33	4 32	22 59	1 17	5 2	2 30	21 27	0 40	18 26	1 13	29 1	5 22	4 35	4 46	17 4		n.a.
T 18	22 42	5s35	0s11	25 13	2 0	10 28	0 14	23 39	4 33	23 0	1 17	5 0	2 29	21 26	0 40	18 25	1 13	29 1	5 22	4 35	4 45	17 7		n.a.
W19	22 34	12 4	1 24	25 0	2 0	9 59	0 19	23 45	4 35	23 2	1 17	4 58	2 29	21 26	0 40	18 25	1 13	29 1	5 22	4 35	4 44	17 10		n.a.
T 20	22 26	18 2	2 33	24 46	1 59	9 31	0 24	23 52	4 36	23 3	1 17	4 56	2 29	21 25	0 40	18 24	1 13	29 1	5 22	4 34	4 42	17 12		n.a.
F 21	22 17	23 2	3 33	24 30	1 57	9 2	0 29	23 58	4 37	23 5	1 18	4 54	2 29	21 24	0 40	18 23	1 13	29 1	5 22	4 33	4 41	17 15		n.a.
S 22	22 8	26 40	4 19	24 11	1 55	8 33	0 35	24 4	4 38	23 6	1 18	4 52	2 28	21 23	0 40	18 23	1 13	29 1	5 22	4 30	4 40	17 18		n.a.
S 23	21 58	28 34	4 49	23 51	1 52	8 4	0 40	24 10	4 39	23 8	1 18	4 49	2 28	21 23	0 40	18 22	1 13	29 0	5 22	4 27	4 39	17 21		n.a.
M24	21 48	28 31	5 1	23 28	1 49	7 35	0 46	24 16	4 40	23 9	1 18	4 47	2 28	21 22	0 40	18 22	1 13	29 0	5 22	4 22	4 37	17 24		n.a.
T 25	21 37	26 35	4 53	23 3	1 45	7 5	0 51	24 23	4 41	23 11	1 18	4 45	2 28	21 21	0 40	18 21	1 13	29 0	5 22	4 17	4 36	17 27		n.a.
W26	21 26	23 4	4 29	22 35	1 40	6 36	0 57	24 29	4 42	23 12	1 18	4 42	2 27	21 21	0 40	18 20	1 13	29 0	5 22	4 13	4 35	17 30		n.a.
T 27	21 15	18 24	3 49	22 6	1 35	6 7	1 2	24 35	4 42	23 14	1 18	4 40	2 27	21 20	0 40	18 20	1 13	29 0	5 22	4 9	4 34	17 33		n.a.
F 28	21 3	12 58	2 59	21 34	1 30	5 38	1 8	24 40	4 43	23 15	1 18	4 38	2 27	21 19	0 40	18 19	1 13	29 0	5 22	4 6	4 32	17 36		n.a.
S 29	20 51	7 9	2 0	21 1	1 23	5 8	1 14	24 46	4 43	23 16	1 18	4 35	2 27	21 18	0 40	18 18	1 13	29 0	5 22	4 4	4 31	17 38		n.a.
S 30	20 39	1 12	0 57	20 25	1 16	4 39	1 20	24 52	4 43	23 18	1 18	4 33	2 26	21 18	0 40	18 18	1 13	29 0	5 22	4 3	4 30	17 41		n.a.
M31	20s26	4n40	0n 7	19s48	1s 9	4s 9	1n26	24n57	4n43	23n19	1n18	4s30	2s26	21s17	0s40	18s17	1s13	29n 0	5n22	4n 3	4n29	17n44		n.a.

Julian Day Number = 1257190.5, Delta T = 08h29m45s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°37'00, Lahiri = -21°30'00 Julian Calendar 1 Jan. 1271 BCE == Greg. Calendar 21 Dec. 1272 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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FEBRUARY 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 17	1♒17'30	23♈16	9♒33	17♓22	0°R16	21°R48	24♓28	29♑25	13♒20	22°R46	10♈ 3	11♈ 5	10♉55	n.a.	T 1
W 2	8 1 14	2°17'14	5♉ 6	11°30	18°22	29♋53	21♋41	24°34	29°28	13°22	22♊45	10°R 3	11° 1	11° 1	n.a.	W 2
T 3	8 5 10	3°16'55	16°55	13°27	19°21	29°29	21°33	24°39	29°31	13°24	22°44	10° 2	10°58	11° 8	n.a.	T 3
F 4	8 9 7	4°16'35	28°48	15°22	20°20	29° 6	21°26	24°45	29°35	13°27	22°43	9°59	10°55	11°15	n.a.	F 4
S 5	8 13 3	5°16'12	10♊50	17°16	21°18	28°42	21°18	24°51	29°38	13°29	22°42	9°53	10°52	11°21	n.a.	S 5
S 6	8 17 0	6°15'46	23° 5	19° 9	22°16	28°19	21°11	24°58	29°42	13°31	22°41	9°46	10°49	11°28	n.a.	S 6
M 7	8 20 56	7°15'18	5♋36	20°59	23°14	27°56	21° 3	25° 4	29°45	13°33	22°40	9°36	10°45	11°35	n.a.	M 7
T 8	8 24 53	8°14'48	18°25	22°47	24°11	27°34	20°56	25°10	29°48	13°36	22°39	9°25	10°42	11°41	n.a.	T 8
W 9	8 28 49	9°14'16	1♌31	24°32	25° 7	27°11	20°49	25°16	29°52	13°38	22°39	9°14	10°39	11°48	n.a.	W 9
T 10	8 32 46	10°13'41	14°53	26°14	26° 3	26°49	20°42	25°22	29°55	13°40	22°38	9° 4	10°36	11°55	n.a.	T 10
F 11	8 36 43	11°13'04	28°30	27°51	26°58	26°27	20°35	25°29	29°59	13°42	22°37	8°56	10°33	12° 1	n.a.	F 11
S 12	8 40 39	12°12'25	12♍19	29°24	27°53	26° 6	20°28	25°35	0♒ 2	13°45	22°36	8°51	10°30	12° 8	n.a.	S 12
S 13	8 44 36	13°11'43	26°15	0♓53	28°47	25°45	20°21	25°42	0° 5	13°47	22°35	8°48	10°26	12°15	n.a.	S 13
M14	8 48 32	14°11'00	10♎17	2°16	29°41	25°25	20°15	25°48	0° 9	13°49	22°34	8°D47	10°23	12°21	n.a.	M14
T 15	8 52 29	15°10'15	24°23	3°33	0♈33	25° 5	20° 8	25°55	0°12	13°52	22°34	8°48	10°20	12°28	n.a.	T 15
W16	8 56 25	16° 9'28	8♏31	4°45	1°25	24°46	20° 2	26° 2	0°15	13°54	22°33	8°49	10°17	12°35	n.a.	W16
T 17	9 0 22	17° 8'39	22°39	5°50	2°17	24°27	19°55	26° 8	0°19	13°56	22°32	8°R49	10°14	12°41	n.a.	T 17
F 18	9 4 18	18° 7'49	6♐47	6°49	3° 7	24° 9	19°49	26°15	0°22	13°58	22°31	8°48	10°11	12°48	n.a.	F 18
S 19	9 8 15	19° 6'56	20°52	7°41	3°57	23°51	19°43	26°22	0°25	14° 1	22°31	8°44	10° 7	12°55	n.a.	S 19
S 20	9 12 11	20° 6'02	4♑53	8°27	4°46	23°34	19°37	26°29	0°29	14° 3	22°30	8°38	10° 4	13° 1	n.a.	S 20
M21	9 16 8	21° 5'05	18°46	9° 5	5°34	23°18	19°31	26°36	0°32	14° 5	22°30	8°31	10° 1	13° 8	n.a.	M21
T 22	9 20 5	22° 4'07	2♒29	9°36	6°22	23° 2	19°26	26°43	0°35	14° 7	22°29	8°23	9°58	13°15	n.a.	T 22
W23	9 24 1	23° 3'06	15°57	10° 0	7° 8	22°47	19°20	26°50	0°38	14°10	22°28	8°15	9°55	13°21	n.a.	W23
T 24	9 27 58	24° 2'03	29° 9	10°17	7°54	22°33	19°15	26°57	0°42	14°12	22°28	8° 9	9°51	13°28	n.a.	T 24
F 25	9 31 54	25° 0'58	12♓ 4	10°27	8°39	22°20	19° 9	27° 4	0°45	14°14	22°27	8° 4	9°48	13°35	n.a.	F 25
S 26	9 35 51	25°59'51	24°41	10°R30	9°22	22° 7	19° 4	27°11	0°48	14°16	22°27	8° 1	9°45	13°41	n.a.	S 26
S 27	9 39 47	26°58'41	7♈ 2	10°26	10° 5	21°55	18°59	27°18	0°51	14°19	22°26	8°D 0	9°42	13°48	n.a.	S 27
M28	9 43 44	27♒57'30	19♈ 8	10♓15	10♈47	21♋44	18♋55	27♓25	0♒54	14♒21	22♊26	8♈ 0	9♈39	13♉55	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	10n16	1n10	19s 8	1s 0	3s40	1n32	25n 2	4n43	23n20	1n19	4s28	2s26	21s16	0s40	18s16	1s13	29n 0	5n22	4n 3	4n27	17n47		n.a.
W 2	19 59	15 28	2 9	18 27	0 51	3 11	1 38	25 8	4 43	23 22	1 19	4 25	2 26	21 15	0 40	18 16	1 13	29 0	5 22	4 3	4 26	17 50		n.a.
T 3	19 45	20 6	3 3	17 44	0 42	2 42	1 44	25 12	4 43	23 23	1 19	4 23	2 26	21 15	0 40	18 15	1 13	29 0	5 22	4 2	4 25	17 53		n.a.
F 4	19 31	23 57	3 49	17 0	0 32	2 12	1 50	25 17	4 42	23 24	1 19	4 20	2 25	21 14	0 40	18 14	1 13	29 0	5 22	4 1	4 23	17 56		n.a.
S 5	19 16	26 50	4 26	16 15	0 21	1 43	1 56	25 22	4 42	23 25	1 19	4 17	2 25	21 13	0 40	18 14	1 13	29 0	5 21	3 59	4 22	17 59		n.a.
S 6	19 2	28 30	4 51	15 29	0 10	1 14	2 3	25 26	4 41	23 27	1 19	4 15	2 25	21 13	0 40	18 13	1 13	28 59	5 21	3 56	4 21	18 1		n.a.
M 7	18 46	28 46	5 3	14 43	0n 2	0 46	2 9	25 30	4 41	23 28	1 19	4 12	2 25	21 12	0 40	18 12	1 13	28 59	5 21	3 52	4 20	18 4		n.a.
T 8	18 31	27 30	5 0	13 56	0 14	0 17	2 15	25 34	4 40	23 29	1 19	4 9	2 25	21 11	0 40	18 12	1 13	28 59	5 21	3 48	4 18	18 7		n.a.
W 9	18 15	24 43	4 41	13 9	0 27	0n12	2 22	25 38	4 39	23 30	1 19	4 7	2 24	21 10	0 40	18 11	1 13	28 59	5 21	3 43	4 17	18 10		n.a.
T 10	17 59	20 34	4 7	12 22	0 40	0 40	2 28	25 42	4 38	23 31	1 19	4 4	2 24	21 10	0 40	18 10	1 13	28 59	5 21	3 39	4 16	18 13		n.a.
F 11	17 42	15 17	3 18	11 36	0 53	1 8	2 35	25 45	4 37	23 32	1 19	4 1	2 24	21 9	0 40	18 10	1 13	28 59	5 21	3 36	4 15	18 16		n.a.
S 12	17 26	9 10	2 17	10 51	1 6	1 36	2 41	25 48	4 36	23 33	1 19	3 59	2 24	21 8	0 40	18 9	1 13	28 59	5 21	3 34	4 13	18 18		n.a.
S 13	17 9	2 32	1 7	10 7	1 20	2 4	2 48	25 51	4 34	23 34	1 19	3 56	2 24	21 7	0 40	18 9	1 13	28 59	5 21	3 33	4 12	18 21		n.a.
M14	16 51	4s16	0s 8	9 24	1 33	2 32	2 54	25 53	4 33	23 35	1 19	3 53	2 23	21 7	0 40	18 8	1 13	28 59	5 21	3 33	4 11	18 24		n.a.
T 15	16 34	10 53	1 23	8 44	1 46	2 59	3 1	25 56	4 32	23 36	1 19	3 50	2 23	21 6	0 40	18 7	1 13	28 59	5 21	3 33	4 10	18 27		n.a.
W16	16 16	16 59	2 33	8 6	1 59	3 26	3 7	25 58	4 30	23 37	1 19	3 47	2 23	21 5	0 40	18 7	1 13	28 59	5 21	3 33	4 8	18 30		n.a.
T 17	15 58	22 11	3 33	7 30	2 11	3 53	3 14	26 0	4 28	23 38	1 19	3 44	2 23	21 5	0 40	18 6	1 14	28 59	5 21	3 33	4 7	18 32		n.a.
F 18	15 39	26 6	4 21	6 57	2 23	4 19	3 21	26 1	4 27	23 39	1 19	3 42	2 23	21 4	0 40	18 5	1 14	28 58	5 21	3 33	4 6	18 35		n.a.
S 19	15 21	28 23	4 53	6 27	2 34	4 45	3 27	26 3	4 25	23 40	1 19	3 39	2 23	21 3	0 40	18 5	1 14	28 58	5 21	3 31	4 4	18 38		n.a.
S 20	15 2	28 52	5 7	6 0	2 45	5 11	3 34	26 4	4 23	23 41	1 19	3 36	2 22	21 2	0 40	18 4	1 14	28 58	5 21	3 29	4 3	18 41		n.a.
M21	14 43	27 30	5 2	5 36	2 55	5 37	3 41	26 5	4 21	23 42	1 19	3 33	2 22	21 2	0 40	18 3	1 14	28 58	5 21	3 26	4 2	18 44		n.a.
T 22	14 23	24 30	4 41	5 16	3 4	6 2	3 47	26 6	4 19	23 43	1 19	3 30	2 22	21 1	0 40	18 3	1 14	28 58	5 21	3 23	4 1	18 46		n.a.
W23	14 4	20 12	4 4	4 59	3 12	6 27	3 54	26 6	4 17	23 43	1 19	3 27	2 22	21 0	0 40	18 2	1 14	28 58	5 21	3 20	3 59	18 49		n.a.
T 24	13 44	14 59	3 14	4 46	3 19	6 51	4 0	26 7	4 15	23 44	1 19	3 24	2 22	21 0	0 40	18 1	1 14	28 58	5 21	3 17	3 58	18 52		n.a.
F 25	13 24	9 14	2 16	4 37	3 25	7 15	4 7	26 7	4 13	23 45	1 18	3 21	2 22	20 59	0 40	18 1	1 14	28 58	5 21	3 15	3 57	18 55		n.a.
S 26	13 4	3 14	1 12	4 32	3 29	7 39	4 14	26 7	4 10	23 45	1 18	3 18	2 22	20 58	0 40	18 0	1 14	28 58	5 21	3 14	3 56	18 57		n.a.
S 27	12 44	2n45	0 5	4 31	3 32	8 2	4 20	26 6	4 8	23 46	1 18	3 15	2 21	20 58	0 40	17 59	1 14	28 58	5 21	3 13	3 54	19 0		n.a.
M28	12s23	8n33	1n 0	4s33	3n34	8n25	4n27	26n 6	4n 6	23n47	1n18	3s12	2s21	20s57	0s40	17s59	1s14	28n58	5n20	3n14	3n53	19n 3		n.a.

Julian Day Number = 1257221.5, Delta T = 08h29m43s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°36'56, Lahiri = -21°29'56 Julian Calendar 1 Feb. 1271 BCE == Greg. Calendar 21 Jan. 1271 BCE

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MARCH 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 47 40	28♒56'15	1♉ 5	9°R59	11♈27	21°R34	18°R50	27♓32	0♒57	14♒23	22°R25	8♈ 2	9♈36	14♉ 1	n.a.	T 1
W 2	9 51 37	29°54'59	12°56	9♓36	12° 6	21♋24	18♋45	27°40	1° 1	14°25	22♊25	8° 3	9°32	14° 8	n.a.	W 2
T 3	9 55 34	0♓53'40	24°46	9° 9	12°45	21°16	18°41	27°47	1° 4	14°27	22°25	8° 5	9°29	14°15	n.a.	T 3
F 4	9 59 30	1°52'19	6♊40	8°37	13°21	21° 8	18°37	27°54	1° 7	14°30	22°24	8°R 5	9°26	14°21	n.a.	F 4
S 5	10 3 27	2°50'55	18°43	8° 1	13°57	21° 1	18°33	28° 2	1°10	14°32	22°24	8° 3	9°23	14°28	n.a.	S 5
S 6	10 7 23	3°49'29	0♋59	7°21	14°31	20°54	18°29	28° 9	1°13	14°34	22°24	8° 0	9°20	14°35	n.a.	S 6
M 7	10 11 20	4°48'01	13°34	6°40	15° 4	20°49	18°26	28°17	1°16	14°36	22°23	7°56	9°17	14°41	n.a.	M 7
T 8	10 15 16	5°46'30	26°28	5°57	15°36	20°44	18°22	28°24	1°19	14°38	22°23	7°51	9°13	14°48	n.a.	T 8
W 9	10 19 13	6°44'58	9♌45	5°13	16° 5	20°40	18°19	28°32	1°22	14°41	22°23	7°46	9°10	14°55	n.a.	W 9
T 10	10 23 9	7°43'23	23°22	4°29	16°34	20°37	18°16	28°39	1°25	14°43	22°23	7°42	9° 7	15° 1	n.a.	T 10
F 11	10 27 6	8°41'46	7♍19	3°46	17° 0	20°35	18°13	28°47	1°27	14°45	22°23	7°38	9° 4	15° 8	n.a.	F 11
S 12	10 31 2	9°40'07	21°32	3° 4	17°25	20°33	18°10	28°54	1°30	14°47	22°22	7°36	9° 1	15°15	n.a.	S 12
S 13	10 34 59	10°38'25	5♎55	2°25	17°49	20°32	18° 7	29° 2	1°33	14°49	22°22	7°D35	8°57	15°21	n.a.	S 13
M14	10 38 56	11°36'42	20°24	1°49	18°10	20°D32	18° 5	29°10	1°36	14°51	22°22	7°36	8°54	15°28	n.a.	M14
T 15	10 42 52	12°34'58	4♏53	1°17	18°30	20°33	18° 3	29°17	1°39	14°53	22°22	7°37	8°51	15°35	n.a.	T 15
W16	10 46 49	13°33'12	19°18	0°48	18°48	20°34	18° 1	29°25	1°42	14°55	22°22	7°38	8°48	15°41	n.a.	W16
T 17	10 50 45	14°31'24	3♐36	0°23	19° 3	20°37	17°59	29°33	1°44	14°57	22°D22	7°39	8°45	15°48	n.a.	T 17
F 18	10 54 42	15°29'34	17°44	0° 3	19°17	20°39	17°57	29°41	1°47	14°59	22°22	7°R40	8°42	15°55	n.a.	F 18
S 19	10 58 38	16°27'43	1♑40	29♒48	19°29	20°43	17°56	29°48	1°50	15° 1	22°22	7°39	8°38	16° 2	n.a.	S 19
S 20	11 2 35	17°25'51	15°24	29°37	19°38	20°47	17°54	29°56	1°52	15° 3	22°22	7°37	8°35	16° 8	n.a.	S 20
M21	11 6 31	18°23'57	28°55	29°32	19°46	20°52	17°53	0♈ 4	1°55	15° 5	22°22	7°35	8°32	16°15	n.a.	M21
T 22	11 10 28	19°22'01	12♒12	29°D31	19°51	20°58	17°52	0°12	1°58	15° 7	22°22	7°32	8°29	16°22	n.a.	T 22
W23	11 14 25	20°20'04	25°15	29°35	19°54	21° 4	17°52	0°19	2° 0	15° 9	22°23	7°30	8°26	16°28	n.a.	W23
T 24	11 18 21	21°18'04	8♓ 4	29°44	19°R54	21°11	17°51	0°27	2° 3	15°11	22°23	7°28	8°22	16°35	n.a.	T 24
F 25	11 22 18	22°16'03	20°40	29°58	19°52	21°19	17°51	0°35	2° 5	15°13	22°23	7°26	8°19	16°42	n.a.	F 25
S 26	11 26 14	23°14'01	3♈ 3	0♓16	19°48	21°27	17°51	0°43	2° 8	15°15	22°23	7°D26	8°16	16°48	n.a.	S 26
S 27	11 30 11	24°11'56	15°14	0°39	19°41	21°36	17°D51	0°51	2°10	15°17	22°23	7°26	8°13	16°55	n.a.	S 27
M28	11 34 7	25° 9'50	27°15	1° 6	19°32	21°46	17°51	0°59	2°12	15°19	22°24	7°26	8°10	17° 2	n.a.	M28
T 29	11 38 4	26° 7'42	9♉10	1°37	19°20	21°56	17°51	1° 7	2°15	15°20	22°24	7°27	8° 7	17° 8	n.a.	T 29
W30	11 42 0	27° 5'32	21° 0	2°12	19° 6	22° 7	17°52	1°14	2°17	15°22	22°24	7°28	8° 3	17°15	n.a.	W30
T 31	11 45 57	28♓ 3'21	2♊50	2♓52	18♈50	22♋18	17♋52	1♈22	2♒19	15♒24	22♊25	7♈29	8♈ 0	17♉22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 2	13n57	2n 2	4s40	3n34	8n47	4n33	26n 5	4n 3	23n47	1n18	3s 9	2s21	20s56	0s40	17s58	1s14	28n57	5n20	3n14	3n52	19n 6		n.a.
W 2	11 42	18 49	2 59	4 49	3 33	9 8	4 39	26 5	4 1	23 48	1 18	3 6	2 21	20 56	0 40	17 57	1 14	28 57	5 20	3 15	3 51	19 8		n.a.
T 3	11 21	22 57	3 47	5 3	3 30	9 29	4 46	26 4	3 59	23 48	1 18	3 3	2 21	20 55	0 40	17 57	1 14	28 57	5 20	3 15	3 49	19 11		n.a.
F 4	10 59	26 10	4 26	5 19	3 25	9 50	4 52	26 3	3 56	23 49	1 18	3 0	2 21	20 54	0 40	17 56	1 14	28 57	5 20	3 15	3 48	19 14		n.a.
S 5	10 38	28 15	4 54	5 38	3 19	10 10	4 58	26 1	3 54	23 49	1 18	2 56	2 21	20 54	0 40	17 56	1 14	28 57	5 20	3 15	3 47	19 17		n.a.
S 6	10 16	29 0	5 10	6 0	3 11	10 29	5 4	26 0	3 51	23 50	1 18	2 53	2 21	20 53	0 40	17 55	1 14	28 57	5 20	3 14	3 45	19 19		n.a.
M 7	9 55	28 17	5 10	6 25	3 2	10 47	5 10	25 58	3 49	23 50	1 18	2 50	2 20	20 52	0 40	17 54	1 14	28 57	5 20	3 12	3 44	19 22		n.a.
T 8	9 33	26 3	4 56	6 51	2 51	11 5	5 16	25 57	3 46	23 51	1 18	2 47	2 20	20 52	0 40	17 54	1 14	28 57	5 20	3 10	3 43	19 25		n.a.
W 9	9 11	22 21	4 25	7 18	2 39	11 22	5 22	25 55	3 44	23 51	1 17	2 44	2 20	20 51	0 40	17 53	1 14	28 57	5 20	3 8	3 42	19 27		n.a.
T 10	8 49	17 23	3 39	7 46	2 26	11 39	5 28	25 53	3 41	23 51	1 17	2 41	2 20	20 50	0 40	17 52	1 14	28 57	5 20	3 6	3 40	19 30		n.a.
F 11	8 27	11 24	2 38	8 15	2 12	11 54	5 34	25 51	3 39	23 52	1 17	2 38	2 20	20 50	0 40	17 52	1 14	28 57	5 20	3 5	3 39	19 33		n.a.
S 12	8 5	4 44	1 27	8 44	1 57	12 9	5 39	25 48	3 36	23 52	1 17	2 35	2 20	20 49	0 40	17 51	1 14	28 57	5 20	3 4	3 38	19 36		n.a.
S 13	7 42	2s15	0 9	9 13	1 42	12 23	5 44	25 46	3 34	23 52	1 17	2 31	2 20	20 48	0 40	17 51	1 14	28 57	5 20	3 4	3 37	19 38		n.a.
M14	7 20	9 11	1s10	9 40	1 26	12 36	5 49	25 43	3 31	23 52	1 17	2 28	2 20	20 48	0 40	17 50	1 14	28 56	5 20	3 4	3 35	19 41		n.a.
T 15	6 57	15 38	2 24	10 7	1 10	12 48	5 54	25 41	3 29	23 53	1 17	2 25	2 20	20 47	0 40	17 49	1 14	28 56	5 19	3 4	3 34	19 44		n.a.
W16	6 34	21 12	3 30	10 33	0 54	12 59	5 59	25 38	3 26	23 53	1 17	2 22	2 20	20 47	0 40	17 49	1 14	28 56	5 19	3 5	3 33	19 46		n.a.
T 17	6 12	25 30	4 21	10 57	0 37	13 10	6 3	25 35	3 24	23 53	1 17	2 19	2 20	20 46	0 40	17 48	1 14	28 56	5 19	3 5	3 31	19 49		n.a.
F 18	5 49	28 11	4 56	11 19	0 21	13 19	6 7	25 32	3 21	23 53	1 16	2 15	2 20	20 45	0 40	17 48	1 14	28 56	5 19	3 5	3 30	19 52		n.a.
S 19	5 26	29 3	5 13	11 39	0 6	13 27	6 11	25 29	3 18	23 53	1 16	2 12	2 19	20 45	0 40	17 47	1 14	28 56	5 19	3 5	3 29	19 54		n.a.
S 20	5 3	28 6	5 12	11 57	0s10	13 34	6 15	25 26	3 16	23 53	1 16	2 9	2 19	20 44	0 41	17 47	1 14	28 56	5 19	3 4	3 28	19 57		n.a.
M21	4 40	25 30	4 53	12 13	0 25	13 40	6 18	25 23	3 13	23 53	1 16	2 6	2 19	20 44	0 41	17 46	1 14	28 56	5 19	3 3	3 26	20 0		n.a.
T 22	4 17	21 34	4 19	12 27	0 39	13 45	6 21	25 19	3 11	23 53	1 16	2 3	2 19	20 43	0 41	17 45	1 14	28 56	5 19	3 2	3 25	20 2		n.a.
W23	3 54	16 39	3 32	12 38	0 53	13 48	6 24	25 16	3 9	23 53	1 16	1 59	2 19	20 43	0 41	17 45	1 14	28 56	5 19	3 1	3 24	20 5		n.a.
T 24	3 30	11 4	2 35	12 47	1 6	13 50	6 26	25 12	3 6	23 53	1 16	1 56	2 19	20 42	0 41	17 44	1 14	28 56	5 19	3 1	3 23	20 8		n.a.
F 25	3 7	5 9	1 31	12 53	1 18	13 51	6 28	25 9	3 4	23 53	1 16	1 53	2 19	20 42	0 41	17 44	1 14	28 56	5 19	3 0	3 21	20 10		n.a.
S 26	2 44	0n52	0 24	12 58	1 30	13 51	6 29	25 5	3 1	23 53	1 15	1 50	2 19	20 41	0 41	17 43	1 14	28 56	5 19	3 0	3 20	20 13		n.a.
S 27	2 21	6 46	0n43	13 0	1 41	13 49	6 30	25 1	2 59	23 53	1 15	1 47	2 19	20 40	0 41	17 43	1 14	28 56	5 19	3 0	3 19	20 15		n.a.
M28	1 57	12 20	1 48	12 59	1 51	13 46	6 30	24 57	2 56	23 53	1 15	1 43	2 19	20 40	0 41	17 42	1 14	28 56	5 19	3 0	3 17	20 18		n.a.
T 29	1 34	17 25	2 47	12 57	2 0	13 41	6 30	24 53	2 54	23 52	1 15	1 40	2 19	20 39	0 41	17 42	1 14	28 55	5 19	3 0	3 16	20 21		n.a.
W30	1 11	21 49	3 39	12 52	2 9	13 35	6 29	24 49	2 52	23 52	1 15	1 37	2 19	20 39	0 41	17 41	1 15	28 55	5 18	3 1	3 15	20 23		n.a.
T 31	0s47	25n21	4n21	12s45	2s17	13n27	6n28	24n45	2n49	23n52	1n15	1s34	2s19	20s38	0s41	17s41	1s15	28n55	5n18	3n 1	3n14	20n26		n.a.

Julian Day Number = 1257249.5, Delta T = 08h29m42s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°36'52, Lahiri = -21°29'52 Julian Calendar 1 March 1271 BCE == Greg. Calendar 18 Feb. 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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APRIL 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 49 53	29♓ 1'07	14♊43	3♓34	18°R31	22♋30	17♋53	1♈30	2♒21	15♒26	22♊25	7♈30	7♈57	17♉28	n.a.	F 1
S 2	11 53 50	29°58'52	26°46	4°21	18♈10	22°43	17°54	1°38	2°24	15°28	22°25	7°R30	7°54	17°35	n.a.	S 2
S 3	11 57 47	0♈56'35	9♋ 1	5°11	17°47	22°56	17°56	1°46	2°26	15°29	22°26	7°30	7°51	17°42	n.a.	S 3
M 4	12 1 43	1°54'16	21°34	6° 4	17°21	23° 9	17°57	1°54	2°28	15°31	22°26	7°30	7°48	17°48	n.a.	M 4
T 5	12 5 40	2°51'56	4♌27	7° 1	16°53	23°24	17°59	2° 2	2°30	15°33	22°27	7°29	7°44	17°55	n.a.	T 5
W 6	12 9 36	3°49'33	17°45	8° 1	16°24	23°38	18° 0	2°10	2°32	15°34	22°27	7°29	7°41	18° 2	n.a.	W 6
T 7	12 13 33	4°47'09	1♍28	9° 3	15°53	23°54	18° 2	2°18	2°34	15°36	22°28	7°29	7°38	18° 8	n.a.	T 7
F 8	12 17 29	5°44'44	15°35	10° 9	15°20	24° 9	18° 5	2°25	2°36	15°38	22°28	7°28	7°35	18°15	n.a.	F 8
S 9	12 21 26	6°42'16	0♎ 3	11°17	14°46	24°25	18° 7	2°33	2°38	15°39	22°29	7°28	7°32	18°22	n.a.	S 9
S 10	12 25 22	7°39'48	14°47	12°29	14°10	24°42	18° 9	2°41	2°40	15°41	22°30	7°28	7°28	18°28	n.a.	S 10
M11	12 29 19	8°37'18	29°41	13°43	13°34	24°59	18°12	2°49	2°42	15°42	22°30	7°28	7°25	18°35	n.a.	M11
T 12	12 33 16	9°34'47	14♏35	14°59	12°56	25°17	18°15	2°57	2°43	15°44	22°31	7°28	7°22	18°42	n.a.	T 12
W13	12 37 12	10°32'15	29°23	16°18	12°19	25°35	18°18	3° 5	2°45	15°45	22°32	7°28	7°19	18°48	n.a.	W13
T 14	12 41 9	11°29'42	13♐58	17°40	11°41	25°53	18°21	3°13	2°47	15°47	22°32	7°28	7°16	18°55	n.a.	T 14
F 15	12 45 5	12°27'08	28°17	19° 5	11° 3	26°12	18°25	3°21	2°49	15°48	22°33	7°27	7°13	19° 2	n.a.	F 15
S 16	12 49 2	13°24'33	12♑15	20°31	10°25	26°32	18°28	3°28	2°50	15°50	22°34	7°D27	7° 9	19° 8	n.a.	S 16
S 17	12 52 58	14°21'57	25°53	22° 1	9°48	26°51	18°32	3°36	2°52	15°51	22°35	7°27	7° 6	19°15	n.a.	S 17
M18	12 56 55	15°19'21	9♒11	23°32	9°11	27°12	18°36	3°44	2°53	15°52	22°35	7°28	7° 3	19°22	n.a.	M18
T 19	13 0 51	16°16'43	22°11	25° 6	8°36	27°32	18°40	3°52	2°55	15°54	22°36	7°28	7° 0	19°29	n.a.	T 19
W20	13 4 48	17°14'05	4♓55	26°43	8° 1	27°53	18°44	4° 0	2°56	15°55	22°37	7°29	6°57	19°35	n.a.	W20
T 21	13 8 45	18°11'25	17°25	28°22	7°28	28°15	18°48	4° 7	2°58	15°56	22°38	7°30	6°54	19°42	n.a.	T 21
F 22	13 12 41	19° 8'45	29°44	0♈ 3	6°56	28°36	18°53	4°15	2°59	15°58	22°39	7°31	6°50	19°49	n.a.	F 22
S 23	13 16 38	20° 6'04	11♈52	1°47	6°27	28°58	18°57	4°23	3° 0	15°59	22°40	7°R31	6°47	19°55	n.a.	S 23
S 24	13 20 34	21° 3'22	23°53	3°33	5°59	29°21	19° 2	4°30	3° 2	16° 0	22°41	7°30	6°44	20° 2	n.a.	S 24
M25	13 24 31	22° 0'39	5♉47	5°21	5°32	29°44	19° 7	4°38	3° 3	16° 1	22°42	7°29	6°41	20° 9	n.a.	M25
T 26	13 28 27	22°57'56	17°38	7°12	5° 8	0♌ 7	19°12	4°46	3° 4	16° 2	22°43	7°27	6°38	20°15	n.a.	T 26
W27	13 32 24	23°55'11	29°28	9° 5	4°47	0°31	19°17	4°53	3° 5	16° 3	22°44	7°25	6°34	20°22	n.a.	W27
T 28	13 36 20	24°52'25	11♊18	11° 0	4°27	0°55	19°23	5° 1	3° 6	16° 5	22°45	7°22	6°31	20°29	n.a.	T 28
F 29	13 40 17	25°49'39	23°13	12°57	4°10	1°19	19°28	5° 9	3° 7	16° 6	22°46	7°19	6°28	20°35	n.a.	F 29
S 30	13 44 14	26♈46'51	5♋16	14♈57	3♈55	1♌43	19♋34	5♈16	3♒ 8	16♒ 7	22♊47	7♈17	6♈25	20♉42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s24	27n48	4n52	12s35	2s24	13n18	6n26	24n41	2n47	23n52	1n15	1s31	2s19	20s38	0s41	17s40	1s15	28n55	5n18	3n 2	3n12	20n28		n.a.
S 2	0 0	29 0	5 12	12 24	2 30	13 7	6 23	24 36	2 45	23 51	1 14	1 27	2 19	20 37	0 41	17 40	1 15	28 55	5 18	3 2	3 11	20 31		n.a.
S 3	0n23	28 48	5 17	12 10	2 36	12 55	6 20	24 32	2 42	23 51	1 14	1 24	2 19	20 37	0 41	17 39	1 15	28 55	5 18	3 2	3 10	20 34		n.a.
M 4	0 46	27 9	5 8	11 55	2 40	12 41	6 16	24 27	2 40	23 51	1 14	1 21	2 19	20 37	0 41	17 39	1 15	28 55	5 18	3 1	3 9	20 36		n.a.
T 5	1 9	24 2	4 43	11 37	2 44	12 26	6 11	24 22	2 38	23 50	1 14	1 18	2 19	20 36	0 41	17 38	1 15	28 55	5 18	3 1	3 7	20 39		n.a.
W 6	1 33	19 36	4 2	11 18	2 48	12 10	6 6	24 17	2 36	23 50	1 14	1 15	2 19	20 36	0 41	17 38	1 15	28 55	5 18	3 1	3 6	20 41		n.a.
T 7	1 56	14 2	3 7	10 56	2 50	11 52	6 0	24 13	2 33	23 50	1 14	1 11	2 19	20 35	0 41	17 37	1 15	28 55	5 18	3 1	3 5	20 44		n.a.
F 8	2 19	7 36	1 59	10 33	2 52	11 32	5 53	24 8	2 31	23 49	1 14	1 8	2 19	20 35	0 41	17 37	1 15	28 55	5 18	3 1	3 3	20 47		n.a.
S 9	2 42	0 36	0 41	10 7	2 54	11 12	5 45	24 2	2 29	23 49	1 14	1 5	2 19	20 34	0 41	17 36	1 15	28 55	5 18	3 1	3 2	20 49		n.a.
S 10	3 5	6s33	0s41	9 40	2 54	10 50	5 37	23 57	2 27	23 48	1 13	1 2	2 19	20 34	0 41	17 36	1 15	28 55	5 18	3 1	3 1	20 52		n.a.
M11	3 28	13 25	2 0	9 11	2 54	10 28	5 28	23 52	2 25	23 48	1 13	0 59	2 19	20 34	0 41	17 36	1 15	28 55	5 18	3 1	3 0	20 54		n.a.
T 12	3 51	19 32	3 12	8 40	2 53	10 4	5 18	23 47	2 22	23 47	1 13	0 55	2 19	20 33	0 41	17 35	1 15	28 55	5 18	3 1	2 58	20 57		n.a.
W13	4 14	24 25	4 10	8 7	2 52	9 39	5 8	23 41	2 20	23 47	1 13	0 52	2 19	20 33	0 41	17 35	1 15	28 55	5 17	3 1	2 57	20 59		n.a.
T 14	4 37	27 41	4 51	7 33	2 50	9 14	4 57	23 36	2 18	23 46	1 13	0 49	2 19	20 32	0 41	17 34	1 15	28 55	5 17	3 1	2 56	21 2		n.a.
F 15	5 0	29 3	5 13	6 57	2 47	8 49	4 46	23 30	2 16	23 45	1 13	0 46	2 19	20 32	0 41	17 34	1 15	28 55	5 17	3 0	2 55	21 4		n.a.
S 16	5 23	28 31	5 16	6 19	2 44	8 23	4 34	23 24	2 14	23 45	1 13	0 43	2 19	20 32	0 41	17 33	1 15	28 55	5 17	3 0	2 53	21 7		n.a.
S 17	5 45	26 15	5 1	5 40	2 40	7 57	4 22	23 18	2 12	23 44	1 12	0 40	2 19	20 31	0 41	17 33	1 15	28 55	5 17	3 0	2 52	21 9		n.a.
M18	6 8	22 35	4 30	4 59	2 36	7 30	4 9	23 12	2 10	23 44	1 12	0 37	2 19	20 31	0 41	17 33	1 15	28 55	5 17	3 1	2 51	21 12		n.a.
T 19	6 30	17 54	3 46	4 16	2 31	7 4	3 56	23 6	2 8	23 43	1 12	0 33	2 19	20 31	0 41	17 32	1 15	28 55	5 17	3 1	2 49	21 14		n.a.
W20	6 53	12 31	2 51	3 32	2 25	6 38	3 42	23 0	2 6	23 42	1 12	0 30	2 19	20 30	0 42	17 32	1 15	28 55	5 17	3 1	2 48	21 17		n.a.
T 21	7 15	6 43	1 49	2 47	2 19	6 12	3 29	22 53	2 4	23 41	1 12	0 27	2 19	20 30	0 42	17 32	1 15	28 55	5 17	3 2	2 47	21 19		n.a.
F 22	7 37	0 46	0 43	1 59	2 12	5 47	3 15	22 47	2 2	23 41	1 12	0 24	2 19	20 30	0 42	17 31	1 15	28 55	5 17	3 2	2 46	21 22		n.a.
S 23	7 59	5n 8	0n24	1 11	2 5	5 22	3 1	22 41	2 0	23 40	1 12	0 21	2 19	20 30	0 42	17 31	1 16	28 55	5 17	3 2	2 44	21 24		n.a.
S 24	8 21	10 48	1 29	0 21	1 57	4 58	2 47	22 34	1 58	23 39	1 11	0 18	2 19	20 29	0 42	17 31	1 16	28 55	5 17	3 2	2 43	21 27		n.a.
M25	8 43	16 2	2 30	0n30	1 49	4 34	2 33	22 27	1 57	23 38	1 11	0 15	2 19	20 29	0 42	17 30	1 16	28 55	5 17	3 1	2 42	21 29		n.a.
T 26	9 5	20 38	3 24	1 23	1 40	4 12	2 19	22 20	1 55	23 37	1 11	0 12	2 19	20 29	0 42	17 30	1 16	28 55	5 17	3 0	2 40	21 32		n.a.
W27	9 26	24 25	4 9	2 16	1 31	3 50	2 5	22 13	1 53	23 36	1 11	0 9	2 19	20 29	0 42	17 30	1 16	28 55	5 17	2 59	2 39	21 34		n.a.
T 28	9 47	27 11	4 43	3 11	1 22	3 30	1 52	22 6	1 51	23 35	1 11	0 6	2 19	20 28	0 42	17 29	1 16	28 55	5 17	2 58	2 38	21 37		n.a.
F 29	10 9	28 45	5 6	4 6	1 12	3 10	1 38	21 59	1 49	23 34	1 11	0 3	2 19	20 28	0 42	17 29	1 16	28 55	5 17	2 57	2 37	21 39		n.a.
S 30	10n30	28n59	5n15	5n 2	1s 2	2n52	1n24	21n51	1n47	23n33	1n11	0s 0	2s20	20s28	0s42	17s29	1s16	28n55	5n17	2n56	2n35	21n42		n.a.

Julian Day Number = 1257280.5, Delta T = 08h29m40s
Ecliptic obliquity = 23°50'53, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°36'48, Lahiri = -21°29'48 Julian Calendar 1 Apr. 1271 BCE == Greg. Calendar 21 March 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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MAY 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 10	27♈44'03	17♋29	16♈59	3°R42	2♌ 8	19♋40	5♈24	3♒ 9	16♒ 8	22♊48	7°R16	6♈22	20♉49	n.a.	S 1
M 2	13 52 7	28°41'13	29°59	19° 2	3♈32	2°33	19°46	5°31	3°10	16° 9	22°49	7°D16	6°19	20°55	n.a.	M 2
T 3	13 56 3	29°38'23	12♌48	21° 7	3°24	2°59	19°52	5°39	3°11	16°10	22°50	7♈16	6°15	21° 2	n.a.	T 3
W 4	14 0 0	0♉35'31	26° 1	23°14	3°19	3°25	19°58	5°46	3°12	16°10	22°51	7°18	6°12	21° 9	n.a.	W 4
T 5	14 3 56	1°32'39	9♍40	25°22	3°16	3°51	20° 5	5°53	3°13	16°11	22°53	7°19	6° 9	21°15	n.a.	T 5
F 6	14 7 53	2°29'46	23°45	27°31	3°D15	4°17	20°11	6° 1	3°13	16°12	22°54	7°20	6° 6	21°22	n.a.	F 6
S 7	14 11 49	3°26'52	8♎16	29°42	3°17	4°44	20°18	6° 8	3°14	16°13	22°55	7°R21	6° 3	21°29	n.a.	S 7
S 8	14 15 46	4°23'58	23° 9	1♉52	3°21	5°11	20°25	6°16	3°15	16°14	22°56	7°20	5°59	21°36	n.a.	S 8
M 9	14 19 43	5°21'03	8♏16	4° 4	3°27	5°38	20°32	6°23	3°15	16°15	22°57	7°18	5°56	21°42	n.a.	M 9
T 10	14 23 39	6°18'07	23°28	6°15	3°35	6° 6	20°39	6°30	3°16	16°15	22°59	7°15	5°53	21°49	n.a.	T 10
W11	14 27 36	7°15'12	8♐36	8°26	3°46	6°33	20°46	6°37	3°16	16°16	23° 0	7°11	5°50	21°56	n.a.	W11
T 12	14 31 32	8°12'16	23°30	10°37	3°58	7° 1	20°54	6°44	3°17	16°17	23° 1	7° 7	5°47	22° 2	n.a.	T 12
F 13	14 35 29	9° 9'20	8♑ 3	12°47	4°13	7°30	21° 1	6°51	3°17	16°17	23° 3	7° 3	5°44	22° 9	n.a.	F 13
S 14	14 39 25	10° 6'25	22°10	14°57	4°29	7°58	21° 9	6°59	3°17	16°18	23° 4	7° 1	5°40	22°16	n.a.	S 14
S 15	14 43 22	11° 3'29	5♒51	17° 5	4°48	8°27	21°16	7° 6	3°18	16°18	23° 5	6°D59	5°37	22°22	n.a.	S 15
M16	14 47 19	12° 0'33	19° 7	19°12	5° 8	8°56	21°24	7°13	3°18	16°19	23° 7	6°59	5°34	22°29	n.a.	M16
T 17	14 51 15	12°57'38	1♓59	21°17	5°30	9°25	21°32	7°20	3°18	16°19	23° 8	7° 0	5°31	22°36	n.a.	T 17
W18	14 55 12	13°54'42	14°32	23°21	5°54	9°55	21°40	7°26	3°18	16°20	23°10	7° 2	5°28	22°42	n.a.	W18
T 19	14 59 8	14°51'46	26°50	25°23	6°19	10°24	21°48	7°33	3°18	16°20	23°11	7° 3	5°25	22°49	n.a.	T 19
F 20	15 3 5	15°48'51	8♈56	27°23	6°46	10°54	21°57	7°40	3°R18	16°21	23°12	7°R 4	5°21	22°56	n.a.	F 20
S 21	15 7 1	16°45'56	20°54	29°22	7°15	11°25	22° 5	7°47	3°18	16°21	23°14	7° 3	5°18	23° 2	n.a.	S 21
S 22	15 10 58	17°43'01	2♉47	1♊18	7°45	11°55	22°14	7°54	3°18	16°21	23°15	7° 0	5°15	23° 9	n.a.	S 22
M23	15 14 54	18°40'06	14°37	3°13	8°16	12°26	22°22	8° 0	3°18	16°22	23°17	6°55	5°12	23°16	n.a.	M23
T 24	15 18 51	19°37'11	26°27	5° 5	8°49	12°56	22°31	8° 7	3°18	16°22	23°18	6°49	5° 9	23°23	n.a.	T 24
W25	15 22 48	20°34'16	8♊18	6°56	9°23	13°27	22°40	8°14	3°18	16°22	23°20	6°41	5° 5	23°29	n.a.	W25
T 26	15 26 44	21°31'21	20°11	8°44	9°58	13°59	22°49	8°20	3°18	16°23	23°21	6°32	5° 2	23°36	n.a.	T 26
F 27	15 30 41	22°28'27	2♋10	10°31	10°35	14°30	22°58	8°26	3°17	16°23	23°23	6°24	4°59	23°43	n.a.	F 27
S 28	15 34 37	23°25'32	14°16	12°15	11°12	15° 2	23° 7	8°33	3°17	16°23	23°24	6°17	4°56	23°49	n.a.	S 28
S 29	15 38 34	24°22'37	26°33	13°57	11°51	15°34	23°17	8°39	3°17	16°23	23°26	6°12	4°53	23°56	n.a.	S 29
M30	15 42 30	25°19'43	9♌ 2	15°38	12°31	16° 6	23°26	8°46	3°16	16°23	23°28	6° 9	4°50	24° 3	n.a.	M30
T 31	15 46 27	26♉16'48	21♌49	17♊16	13♈12	16♌38	23♋35	8♈52	3♒16	16♒23	23♊29	6°D 7	4♈46	24♉ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n51	27n48	5n10	5n59	0s51	2n35	1n11	21n44	1n46	23n32	1n11	0n 3	2s20	20s28	0s42	17s29	1s16	28n55	5n17	2n56	2n34	21n44		n.a.
M 2	11 11	25 14	4 51	6 57	0 41	2 19	0 58	21 36	1 44	23 31	1 10	0 6	2 20	20 28	0 42	17 28	1 16	28 55	5 16	2 56	2 33	21 47		n.a.
T 3	11 32	21 21	4 17	7 55	0 30	2 4	0 46	21 29	1 42	23 30	1 10	0 9	2 20	20 27	0 42	17 28	1 16	28 55	5 16	2 56	2 32	21 49		n.a.
W 4	11 52	16 19	3 28	8 53	0 19	1 51	0 33	21 21	1 40	23 29	1 10	0 12	2 20	20 27	0 42	17 28	1 16	28 55	5 16	2 57	2 30	21 51		n.a.
T 5	12 13	10 20	2 26	9 51	0 9	1 39	0 21	21 13	1 39	23 28	1 10	0 15	2 20	20 27	0 42	17 28	1 16	28 55	5 16	2 57	2 29	21 54		n.a.
F 6	12 33	3 39	1 14	10 48	0n 2	1 28	0 10	21 5	1 37	23 27	1 10	0 18	2 20	20 27	0 42	17 28	1 16	28 55	5 16	2 58	2 28	21 56		n.a.
S 7	12 53	3s25	0s 5	11 45	0 13	1 18	0s 2	20 57	1 35	23 26	1 10	0 20	2 20	20 27	0 42	17 27	1 16	28 55	5 16	2 58	2 26	21 59		n.a.
S 8	13 12	10 28	1 26	12 41	0 23	1 9	0 13	20 48	1 34	23 25	1 10	0 23	2 20	20 27	0 42	17 27	1 16	28 55	5 16	2 57	2 25	22 1		n.a.
M 9	13 32	17 2	2 41	13 37	0 33	1 2	0 23	20 40	1 32	23 24	1 10	0 26	2 20	20 27	0 42	17 27	1 16	28 55	5 16	2 57	2 24	22 3		n.a.
T 10	13 51	22 36	3 46	14 30	0 43	0 56	0 34	20 31	1 30	23 22	1 9	0 29	2 20	20 27	0 42	17 27	1 16	28 55	5 16	2 55	2 23	22 6		n.a.
W11	14 10	26 38	4 35	15 23	0 52	0 51	0 44	20 23	1 29	23 21	1 9	0 32	2 20	20 27	0 42	17 27	1 16	28 55	5 16	2 54	2 21	22 8		n.a.
T 12	14 29	28 44	5 4	16 14	1 1	0 48	0 53	20 14	1 27	23 20	1 9	0 34	2 21	20 26	0 42	17 26	1 16	28 55	5 16	2 52	2 20	22 11		n.a.
F 13	14 47	28 48	5 12	17 3	1 10	0 45	1 2	20 5	1 25	23 19	1 9	0 37	2 21	20 26	0 42	17 26	1 17	28 55	5 16	2 51	2 19	22 13		n.a.
S 14	15 6	26 57	5 2	17 50	1 18	0 44	1 11	19 56	1 24	23 17	1 9	0 40	2 21	20 26	0 42	17 26	1 17	28 55	5 16	2 50	2 17	22 15		n.a.
S 15	15 24	23 33	4 34	18 35	1 25	0 43	1 20	19 47	1 22	23 16	1 9	0 43	2 21	20 26	0 42	17 26	1 17	28 55	5 16	2 49	2 16	22 18		n.a.
M16	15 42	19 1	3 52	19 17	1 32	0 44	1 28	19 37	1 21	23 15	1 9	0 45	2 21	20 26	0 43	17 26	1 17	28 55	5 16	2 49	2 15	22 20		n.a.
T 17	16 0	13 44	3 0	19 57	1 38	0 46	1 36	19 28	1 19	23 13	1 9	0 48	2 21	20 26	0 43	17 26	1 17	28 56	5 16	2 50	2 14	22 22		n.a.
W18	16 17	8 1	2 0	20 35	1 43	0 48	1 43	19 19	1 17	23 12	1 9	0 51	2 21	20 26	0 43	17 26	1 17	28 56	5 16	2 50	2 12	22 25		n.a.
T 19	16 34	2 7	0 55	21 10	1 48	0 52	1 50	19 9	1 16	23 10	1 8	0 53	2 21	20 26	0 43	17 26	1 17	28 56	5 16	2 51	2 11	22 27		n.a.
F 20	16 51	3n45	0n10	21 43	1 52	0 56	1 57	18 59	1 14	23 9	1 8	0 56	2 22	20 26	0 43	17 26	1 17	28 56	5 16	2 51	2 10	22 29		n.a.
S 21	17 8	9 27	1 15	22 13	1 55	1 2	2 4	18 49	1 13	23 7	1 8	0 59	2 22	20 26	0 43	17 26	1 17	28 56	5 16	2 51	2 8	22 32		n.a.
S 22	17 24	14 45	2 15	22 41	1 57	1 8	2 10	18 39	1 11	23 6	1 8	1 1	2 22	20 26	0 43	17 25	1 17	28 56	5 16	2 49	2 7	22 34		n.a.
M23	17 40	19 30	3 9	23 6	1 59	1 15	2 16	18 29	1 10	23 4	1 8	1 4	2 22	20 27	0 43	17 25	1 17	28 56	5 16	2 47	2 6	22 36		n.a.
T 24	17 56	23 30	3 55	23 29	2 1	1 23	2 22	18 19	1 8	23 3	1 8	1 6	2 22	20 27	0 43	17 25	1 17	28 56	5 16	2 45	2 5	22 39		n.a.
W25	18 12	26 31	4 31	23 50	2 1	1 32	2 27	18 8	1 7	23 1	1 8	1 9	2 22	20 27	0 43	17 25	1 17	28 56	5 16	2 42	2 3	22 41		n.a.
T 26	18 27	28 23	4 55	24 8	2 1	1 42	2 32	17 58	1 6	23 0	1 8	1 11	2 22	20 27	0 43	17 25	1 17	28 56	5 16	2 38	2 2	22 43		n.a.
F 27	18 42	28 56	5 7	24 23	2 0	1 52	2 37	17 47	1 4	22 58	1 8	1 14	2 22	20 27	0 43	17 25	1 17	28 56	5 16	2 35	2 1	22 46		n.a.
S 28	18 57	28 7	5 5	24 37	1 59	2 3	2 41	17 36	1 3	22 56	1 8	1 16	2 23	20 27	0 43	17 25	1 17	28 56	5 16	2 32	2 0	22 48		n.a.
S 29	19 11	25 55	4 49	24 48	1 57	2 14	2 45	17 25	1 1	22 55	1 7	1 18	2 23	20 27	0 43	17 25	1 17	28 56	5 16	2 30	1 58	22 50		n.a.
M30	19 25	22 27	4 19	24 57	1 54	2 26	2 49	17 14	1 0	22 53	1 7	1 21	2 23	20 27	0 43	17 25	1 17	28 56	5 16	2 29	1 57	22 53		n.a.
T 31	19n39	17n52	3n35	25n 4	1n51	2n39	2s53	17n 3	0n58	22n51	1n 7	1n23	2s23	20s27	0s43	17s25	1s18	28n57	5n16	2n28	1n56	22n55		n.a.

Julian Day Number = 1257310.5, Delta T = 08h29m38s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°36'44, Lahiri = -21°29'44 Julian Calendar 1 May 1271 BCE == Greg. Calendar 20 Apr. 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1271 BCE

JUNE 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 50 24	27♉13'53	4♍55	18♊52	13♈54	17♌11	23♋45	8♈58	3°R15	16°R23	23♊31	6♈ 7	4♈43	24♉16	n.a.	W 1
T 2	15 54 20	28°10'59	18°26	20°26	14°37	17°43	23°55	9° 4	3♒15	16♒23	23°32	6° 8	4°40	24°23	n.a.	T 2
F 3	15 58 17	29° 8'04	2♎22	21°58	15°20	18°16	24° 5	9°10	3°14	16°23	23°34	6°R 9	4°37	24°29	n.a.	F 3
S 4	16 2 13	0♊ 5'10	16°45	23°28	16° 5	18°49	24°14	9°16	3°13	16°23	23°36	6° 9	4°34	24°36	n.a.	S 4
S 5	16 6 10	1° 2'16	1♏32	24°56	16°51	19°22	24°24	9°22	3°13	16°23	23°37	6° 6	4°31	24°43	n.a.	S 5
M 6	16 10 6	1°59'22	16°38	26°22	17°37	19°56	24°34	9°28	3°12	16°23	23°39	6° 2	4°27	24°50	n.a.	M 6
T 7	16 14 3	2°56'29	1♐54	27°45	18°24	20°29	24°44	9°34	3°11	16°22	23°40	5°55	4°24	24°56	n.a.	T 7
W 8	16 17 59	3°53'37	17°10	29° 7	19°12	21° 3	24°55	9°39	3°10	16°22	23°42	5°47	4°21	25° 3	n.a.	W 8
T 9	16 21 56	4°50'45	2♑14	0♋26	20° 1	21°37	25° 5	9°45	3° 9	16°22	23°44	5°39	4°18	25°10	n.a.	T 9
F 10	16 25 53	5°47'54	16°58	1°43	20°50	22°11	25°15	9°51	3° 9	16°22	23°46	5°31	4°15	25°16	n.a.	F 10
S 11	16 29 49	6°45'04	1♒16	2°57	21°41	22°45	25°26	9°56	3° 8	16°21	23°47	5°24	4°11	25°23	n.a.	S 11
S 12	16 33 46	7°42'15	15° 3	4° 9	22°31	23°19	25°36	10° 2	3° 7	16°21	23°49	5°20	4° 8	25°30	n.a.	S 12
M13	16 37 42	8°39'27	28°22	5°19	23°23	23°54	25°47	10° 7	3° 5	16°21	23°51	5°18	4° 5	25°36	n.a.	M13
T 14	16 41 39	9°36'39	11♓15	6°26	24°15	24°29	25°58	10°12	3° 4	16°20	23°52	5°D17	4° 2	25°43	n.a.	T 14
W15	16 45 35	10°33'53	23°45	7°30	25° 8	25° 3	26° 9	10°18	3° 3	16°20	23°54	5°18	3°59	25°50	n.a.	W15
T 16	16 49 32	11°31'08	5♈58	8°32	26° 1	25°38	26°19	10°23	3° 2	16°19	23°56	5°R18	3°56	25°56	n.a.	T 16
F 17	16 53 29	12°28'24	17°59	9°31	26°55	26°13	26°30	10°28	3° 1	16°19	23°57	5°17	3°52	26° 3	n.a.	F 17
S 18	16 57 25	13°25'41	29°52	10°27	27°49	26°49	26°41	10°33	2°59	16°18	23°59	5°15	3°49	26°10	n.a.	S 18
S 19	17 1 22	14°22'59	11♉41	11°19	28°44	27°24	26°52	10°38	2°58	16°18	24° 1	5° 9	3°46	26°17	n.a.	S 19
M20	17 5 18	15°20'19	23°30	12° 9	29°40	28° 0	27° 4	10°43	2°57	16°17	24° 3	5° 1	3°43	26°23	n.a.	M20
T 21	17 9 15	16°17'39	5♊21	12°55	0♉36	28°36	27°15	10°47	2°55	16°17	24° 4	4°51	3°40	26°30	n.a.	T 21
W22	17 13 11	17°15'01	17°16	13°38	1°32	29°12	27°26	10°52	2°54	16°16	24° 6	4°39	3°37	26°37	n.a.	W22
T 23	17 17 8	18°12'24	29°17	14°17	2°29	29°48	27°37	10°57	2°53	16°15	24° 8	4°26	3°33	26°43	n.a.	T 23
F 24	17 21 5	19° 9'47	11♋24	14°52	3°26	0♍24	27°49	11° 1	2°51	16°15	24°10	4°13	3°30	26°50	n.a.	F 24
S 25	17 25 1	20° 7'12	23°39	15°23	4°24	1° 0	28° 0	11° 6	2°49	16°14	24°11	4° 2	3°27	26°57	n.a.	S 25
S 26	17 28 58	21° 4'38	6♌ 4	15°50	5°22	1°37	28°12	11°10	2°48	16°13	24°13	3°52	3°24	27° 3	n.a.	S 26
M27	17 32 54	22° 2'04	18°40	16°12	6°21	2°13	28°23	11°14	2°46	16°12	24°15	3°46	3°21	27°10	n.a.	M27
T 28	17 36 51	22°59'32	1♍29	16°30	7°19	2°50	28°35	11°18	2°45	16°12	24°17	3°42	3°17	27°17	n.a.	T 28
W29	17 40 47	23°57'01	14°36	16°43	8°19	3°27	28°47	11°22	2°43	16°11	24°18	3°41	3°14	27°24	n.a.	W29
T 30	17 44 44	24♊54'30	28♍ 1	16♋51	9♉18	4♍ 4	28♋59	11♈26	2♒41	16♒10	24♊20	3♈41	3♈11	27♉30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n52	12n20	2n40	25n10	1n48	2n52	2s56	16n51	0n57	22n49	1n 7	1n25	2s23	20s28	0s43	17s26	1s18	28n57	5n16	2n28	1n54	22n57		n.a.
T 2	20 6	6 5	1 34	25 13	1 43	3 6	3 0	16 40	0 56	22 48	1 7	1 28	2 23	20 28	0 43	17 26	1 18	28 57	5 16	2 29	1 53	22 59		n.a.
F 3	20 18	0s39	0 20	25 14	1 39	3 20	3 3	16 28	0 54	22 46	1 7	1 30	2 24	20 28	0 43	17 26	1 18	28 57	5 16	2 29	1 52	23 2		n.a.
S 4	20 31	7 34	0s57	25 14	1 33	3 35	3 5	16 17	0 53	22 44	1 7	1 32	2 24	20 28	0 43	17 26	1 18	28 57	5 16	2 29	1 51	23 4		n.a.
S 5	20 43	14 16	2 12	25 12	1 27	3 51	3 8	16 5	0 52	22 42	1 7	1 34	2 24	20 28	0 43	17 26	1 18	28 57	5 16	2 28	1 49	23 6		n.a.
M 6	20 55	20 16	3 19	25 9	1 21	4 6	3 10	15 53	0 50	22 40	1 7	1 37	2 24	20 29	0 43	17 26	1 18	28 57	5 16	2 26	1 48	23 8		n.a.
T 7	21 6	25 1	4 13	25 4	1 14	4 23	3 12	15 41	0 49	22 38	1 7	1 39	2 24	20 29	0 43	17 26	1 18	28 57	5 16	2 23	1 47	23 11		n.a.
W 8	21 17	28 0	4 49	24 58	1 7	4 39	3 14	15 29	0 48	22 36	1 7	1 41	2 25	20 29	0 43	17 26	1 18	28 57	5 16	2 20	1 45	23 13		n.a.
T 9	21 28	28 54	5 4	24 50	0 59	4 56	3 16	15 16	0 46	22 34	1 7	1 43	2 25	20 29	0 43	17 26	1 18	28 57	5 16	2 17	1 44	23 15		n.a.
F 10	21 38	27 41	4 59	24 41	0 51	5 14	3 17	15 4	0 45	22 32	1 6	1 45	2 25	20 29	0 43	17 26	1 18	28 58	5 16	2 14	1 43	23 17		n.a.
S 11	21 48	24 40	4 34	24 31	0 42	5 31	3 19	14 51	0 44	22 30	1 6	1 47	2 25	20 30	0 43	17 27	1 18	28 58	5 16	2 11	1 42	23 19		n.a.
S 12	21 58	20 20	3 55	24 20	0 33	5 50	3 20	14 39	0 43	22 28	1 6	1 49	2 25	20 30	0 44	17 27	1 18	28 58	5 16	2 9	1 40	23 22		n.a.
M13	22 7	15 6	3 4	24 8	0 24	6 8	3 21	14 26	0 41	22 26	1 6	1 51	2 25	20 30	0 44	17 27	1 18	28 58	5 16	2 8	1 39	23 24		n.a.
T 14	22 16	9 23	2 5	23 55	0 14	6 27	3 21	14 13	0 40	22 24	1 6	1 53	2 26	20 31	0 44	17 27	1 18	28 58	5 16	2 8	1 38	23 26		n.a.
W15	22 25	3 27	1 1	23 41	0 3	6 45	3 22	14 0	0 39	22 22	1 6	1 55	2 26	20 31	0 44	17 27	1 18	28 58	5 16	2 8	1 36	23 28		n.a.
T 16	22 33	2n28	0n 4	23 27	0s 7	7 5	3 22	13 47	0 37	22 20	1 6	1 57	2 26	20 31	0 44	17 27	1 18	28 58	5 16	2 8	1 35	23 30		n.a.
F 17	22 41	8 12	1 7	23 12	0 18	7 24	3 23	13 33	0 36	22 17	1 6	1 58	2 26	20 32	0 44	17 28	1 18	28 58	5 16	2 8	1 34	23 33		n.a.
S 18	22 48	13 35	2 7	22 56	0 29	7 44	3 23	13 20	0 35	22 15	1 6	2 0	2 26	20 32	0 44	17 28	1 18	28 59	5 16	2 7	1 33	23 35		n.a.
S 19	22 55	18 27	3 1	22 40	0 41	8 3	3 23	13 6	0 34	22 13	1 6	2 2	2 27	20 32	0 44	17 28	1 18	28 59	5 16	2 5	1 31	23 37		n.a.
M20	23 2	22 37	3 46	22 24	0 53	8 23	3 22	12 53	0 33	22 11	1 6	2 4	2 27	20 33	0 44	17 28	1 19	28 59	5 16	2 2	1 30	23 39		n.a.
T 21	23 8	25 51	4 22	22 8	1 5	8 43	3 22	12 39	0 31	22 8	1 6	2 5	2 27	20 33	0 44	17 28	1 19	28 59	5 17	1 57	1 29	23 41		n.a.
W22	23 13	27 59	4 47	21 51	1 17	9 4	3 22	12 25	0 30	22 6	1 6	2 7	2 27	20 33	0 44	17 29	1 19	28 59	5 17	1 53	1 27	23 43		n.a.
T 23	23 19	28 50	4 59	21 34	1 30	9 24	3 21	12 11	0 29	22 4	1 6	2 9	2 28	20 34	0 44	17 29	1 19	28 59	5 17	1 47	1 26	23 46		n.a.
F 24	23 24	28 18	4 58	21 18	1 43	9 44	3 20	11 57	0 28	22 1	1 6	2 10	2 28	20 34	0 44	17 29	1 19	28 59	5 17	1 42	1 25	23 48		n.a.
S 25	23 28	26 23	4 44	21 2	1 56	10 5	3 19	11 43	0 27	21 59	1 6	2 12	2 28	20 34	0 44	17 29	1 19	28 59	5 17	1 38	1 24	23 50		n.a.
S 26	23 32	23 11	4 15	20 46	2 9	10 25	3 18	11 29	0 25	21 57	1 6	2 13	2 28	20 35	0 44	17 30	1 19	29 0	5 17	1 34	1 22	23 52		n.a.
M27	23 36	18 52	3 34	20 30	2 22	10 46	3 17	11 14	0 24	21 54	1 6	2 15	2 28	20 35	0 44	17 30	1 19	29 0	5 17	1 31	1 21	23 54		n.a.
T 28	23 39	13 38	2 41	20 15	2 34	11 7	3 16	11 0	0 23	21 52	1 6	2 16	2 29	20 36	0 44	17 30	1 19	29 0	5 17	1 30	1 20	23 56		n.a.
W29	23 42	7 41	1 39	20 1	2 47	11 27	3 14	10 45	0 22	21 49	1 5	2 18	2 29	20 36	0 44	17 31	1 19	29 0	5 17	1 29	1 19	23 58		n.a.
T 30	23n45	1n15	0n30	19n47	3s 0	11n48	3s13	10n30	0n21	21n47	1n 5	2n19	2s29	20s37	0s44	17s31	1s19	29n 0	5n17	1n29	1n17	24n 0		n.a.

Julian Day Number = 1257341.5, Delta T = 08h29m37s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°36'39, Lahiri = -21°29'39 Julian Calendar 1 June 1271 BCE == Greg. Calendar 21 May 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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JULY 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 48 40	25♊52'00	11♎48	16°R54	10♉18	4♍41	29♋10	11♈30	2°R39	16°R 9	24♊22	3°R40	3♈ 8	27♉37	n.a.	F 1
S 2	17 52 37	26°49'32	25°59	16♋51	11°19	5°19	29°22	11°34	2♒38	16♒ 8	24°24	3♈39	3° 5	27°44	n.a.	S 2
S 3	17 56 34	27°47'04	10♏31	16°43	12°20	5°56	29°34	11°38	2°36	16° 7	24°25	3°36	3° 2	27°50	n.a.	S 3
M 4	18 0 30	28°44'38	25°23	16°30	13°21	6°34	29°46	11°42	2°34	16° 6	24°27	3°30	2°58	27°57	n.a.	M 4
T 5	18 4 27	29°42'13	10♐27	16°11	14°22	7°11	29°58	11°45	2°32	16° 5	24°29	3°21	2°55	28° 4	n.a.	T 5
W 6	18 8 23	0♋39'50	25°34	15°47	15°24	7°49	0♌10	11°49	2°30	16° 4	24°31	3°11	2°52	28°10	n.a.	W 6
T 7	18 12 20	1°37'28	10♑35	15°17	16°26	8°27	0°23	11°52	2°28	16° 3	24°33	3° 0	2°49	28°17	n.a.	T 7
F 8	18 16 16	2°35'07	25°19	14°42	17°28	9° 5	0°35	11°55	2°26	16° 2	24°34	2°49	2°46	28°24	n.a.	F 8
S 9	18 20 13	3°32'48	9♒39	14° 3	18°31	9°43	0°47	11°58	2°24	16° 1	24°36	2°41	2°43	28°31	n.a.	S 9
S 10	18 24 9	4°30'31	23°31	13°20	19°33	10°22	0°59	12° 1	2°22	16° 0	24°38	2°34	2°39	28°37	n.a.	S 10
M11	18 28 6	5°28'15	6♓54	12°33	20°37	11° 0	1°12	12° 4	2°20	15°59	24°39	2°30	2°36	28°44	n.a.	M11
T 12	18 32 3	6°26'01	19°50	11°43	21°40	11°39	1°24	12° 7	2°18	15°57	24°41	2°29	2°33	28°51	n.a.	T 12
W13	18 35 59	7°23'49	2♈22	10°51	22°44	12°17	1°36	12°10	2°16	15°56	24°43	2°28	2°30	28°57	n.a.	W13
T 14	18 39 56	8°21'39	14°36	9°58	23°48	12°56	1°49	12°13	2°14	15°55	24°45	2°28	2°27	29° 4	n.a.	T 14
F 15	18 43 52	9°19'31	26°36	9° 5	24°52	13°35	2° 1	12°15	2°12	15°54	24°46	2°27	2°23	29°11	n.a.	F 15
S 16	18 47 49	10°17'25	8♉29	8°13	25°56	14°14	2°14	12°18	2°10	15°52	24°48	2°25	2°20	29°17	n.a.	S 16
S 17	18 51 45	11°15'21	20°18	7°24	27° 1	14°53	2°26	12°20	2° 8	15°51	24°50	2°19	2°17	29°24	n.a.	S 17
M18	18 55 42	12°13'18	2♊ 8	6°37	28° 6	15°32	2°39	12°22	2° 5	15°50	24°51	2°11	2°14	29°31	n.a.	M18
T 19	18 59 38	13°11'18	14° 3	5°55	29°11	16°12	2°51	12°25	2° 3	15°48	24°53	2° 1	2°11	29°38	n.a.	T 19
W20	19 3 35	14° 9'20	26° 4	5°18	0♊17	16°51	3° 4	12°27	2° 1	15°47	24°55	1°48	2° 8	29°44	n.a.	W20
T 21	19 7 32	15° 7'23	8♋14	4°47	1°22	17°31	3°17	12°29	1°59	15°46	24°57	1°35	2° 4	29°51	n.a.	T 21
F 22	19 11 28	16° 5'29	20°34	4°23	2°28	18°10	3°30	12°30	1°56	15°44	24°58	1°22	2° 1	29°58	n.a.	F 22
S 23	19 15 25	17° 3'36	3♌ 3	4° 6	3°34	18°50	3°42	12°32	1°54	15°43	25° 0	1°10	1°58	0♊ 4	n.a.	S 23
S 24	19 19 21	18° 1'44	15°43	3°57	4°40	19°30	3°55	12°34	1°52	15°42	25° 2	1° 1	1°55	0°11	n.a.	S 24
M25	19 23 18	18°59'55	28°34	3°D56	5°47	20°10	4° 8	12°35	1°49	15°40	25° 3	0°54	1°52	0°18	n.a.	M25
T 26	19 27 14	19°58'07	11♍36	4° 4	6°53	20°50	4°21	12°37	1°47	15°39	25° 5	0°50	1°49	0°24	n.a.	T 26
W27	19 31 11	20°56'21	24°51	4°20	8° 0	21°31	4°33	12°38	1°45	15°37	25° 6	0°D49	1°45	0°31	n.a.	W27
T 28	19 35 7	21°54'37	8♎20	4°45	9° 7	22°11	4°46	12°39	1°42	15°36	25° 8	0°49	1°42	0°38	n.a.	T 28
F 29	19 39 4	22°52'54	22° 5	5°19	10°14	22°51	4°59	12°40	1°40	15°34	25°10	0°R49	1°39	0°45	n.a.	F 29
S 30	19 43 1	23°51'13	6♏ 6	6° 0	11°22	23°32	5°12	12°41	1°38	15°33	25°11	0°49	1°36	0°51	n.a.	S 30
S 31	19 46 57	24♋49'33	20♏24	6♋50	12♊29	24♍13	5♌25	12♈42	1♒35	15♒31	25♊13	0♈46	1♈33	0♊58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	5s24	0s43	19n35	3s12	12n 8	3s11	10n16	0n20	21n44	1n 5	2n20	2s29	20s37	0s44	17s31	1s19	29n 0	5n17	1n29	1n16	24n 2		n.a.
S 2	23 49	11 59	1 55	19 23	3 24	12 29	3 9	10 1	0 19	21 42	1 5	2 22	2 30	20 37	0 44	17 32	1 19	29 1	5 17	1 29	1 15	24 4		n.a.
S 3	23 50	18 6	3 1	19 13	3 36	12 49	3 8	9 46	0 17	21 39	1 5	2 23	2 30	20 38	0 44	17 32	1 19	29 1	5 17	1 27	1 13	24 7		n.a.
M 4	23 50	23 16	3 57	19 4	3 46	13 10	3 6	9 30	0 16	21 37	1 5	2 24	2 30	20 38	0 44	17 32	1 19	29 1	5 17	1 25	1 12	24 9		n.a.
T 5	23 51	26 58	4 37	18 56	3 56	13 30	3 3	9 15	0 15	21 34	1 5	2 25	2 30	20 39	0 44	17 33	1 19	29 1	5 17	1 21	1 11	24 11		n.a.
W 6	23 51	28 44	4 58	18 50	4 6	13 50	3 1	9 0	0 14	21 31	1 5	2 26	2 31	20 39	0 44	17 33	1 19	29 1	5 18	1 17	1 10	24 13		n.a.
T 7	23 50	28 22	4 58	18 45	4 14	14 11	2 59	8 45	0 13	21 29	1 5	2 28	2 31	20 40	0 44	17 33	1 19	29 1	5 18	1 13	1 8	24 15		n.a.
F 8	23 49	25 59	4 38	18 42	4 21	14 31	2 57	8 29	0 12	21 26	1 5	2 29	2 31	20 40	0 44	17 34	1 19	29 1	5 18	1 8	1 7	24 17		n.a.
S 9	23 48	21 59	4 1	18 41	4 26	14 50	2 54	8 13	0 11	21 23	1 5	2 30	2 31	20 41	0 44	17 34	1 19	29 2	5 18	1 5	1 6	24 19		n.a.
S 10	23 46	16 54	3 10	18 41	4 30	15 10	2 52	7 58	0 10	21 20	1 5	2 31	2 32	20 41	0 44	17 34	1 19	29 2	5 18	1 2	1 4	24 21		n.a.
M11	23 44	11 9	2 11	18 43	4 33	15 30	2 49	7 42	0 9	21 18	1 5	2 32	2 32	20 42	0 44	17 35	1 20	29 2	5 18	1 1	1 3	24 23		n.a.
T 12	23 41	5 6	1 6	18 47	4 33	15 49	2 46	7 26	0 8	21 15	1 5	2 32	2 32	20 42	0 44	17 35	1 20	29 2	5 18	1 0	1 2	24 25		n.a.
W13	23 38	0n57	0 1	18 53	4 32	16 8	2 44	7 10	0 7	21 12	1 5	2 33	2 32	20 43	0 44	17 36	1 20	29 2	5 18	1 0	1 1	24 27		n.a.
T 14	23 35	6 50	1n 4	19 0	4 29	16 27	2 41	6 54	0 6	21 9	1 5	2 34	2 33	20 43	0 44	17 36	1 20	29 3	5 18	1 0	0 59	24 29		n.a.
F 15	23 31	12 21	2 4	19 9	4 24	16 45	2 38	6 38	0 5	21 6	1 5	2 35	2 33	20 44	0 44	17 36	1 20	29 3	5 18	1 0	0 58	24 31		n.a.
S 16	23 26	17 22	2 58	19 19	4 17	17 4	2 35	6 22	0 4	21 3	1 5	2 36	2 33	20 44	0 44	17 37	1 20	29 3	5 19	0 58	0 57	24 33		n.a.
S 17	23 22	21 43	3 44	19 31	4 8	17 22	2 32	6 6	0 3	21 0	1 5	2 36	2 33	20 45	0 44	17 37	1 20	29 3	5 19	0 56	0 55	24 35		n.a.
M18	23 16	25 12	4 21	19 43	3 58	17 40	2 29	5 49	0 2	20 58	1 5	2 37	2 34	20 45	0 44	17 38	1 20	29 3	5 19	0 53	0 54	24 37		n.a.
T 19	23 11	27 36	4 46	19 58	3 45	17 57	2 26	5 33	0 1	20 55	1 5	2 38	2 34	20 46	0 45	17 38	1 20	29 3	5 19	0 49	0 53	24 39		n.a.
W20	23 5	28 46	4 59	20 13	3 32	18 14	2 22	5 16	0s 0	20 52	1 5	2 38	2 34	20 46	0 45	17 39	1 20	29 4	5 19	0 44	0 52	24 41		n.a.
T 21	22 58	28 33	4 58	20 28	3 17	18 31	2 19	5 0	0 1	20 49	1 5	2 39	2 34	20 47	0 45	17 39	1 20	29 4	5 19	0 38	0 50	24 43		n.a.
F 22	22 52	26 55	4 44	20 45	3 2	18 47	2 16	4 43	0 2	20 46	1 5	2 39	2 35	20 47	0 45	17 40	1 20	29 4	5 19	0 33	0 49	24 45		n.a.
S 23	22 44	23 57	4 16	21 2	2 45	19 4	2 12	4 26	0 3	20 43	1 5	2 40	2 35	20 48	0 45	17 40	1 20	29 4	5 19	0 28	0 48	24 47		n.a.
S 24	22 37	19 48	3 35	21 20	2 28	19 19	2 9	4 9	0 4	20 39	1 5	2 40	2 35	20 48	0 45	17 40	1 20	29 4	5 19	0 25	0 46	24 49		n.a.
M25	22 28	14 42	2 42	21 37	2 10	19 35	2 6	3 53	0 5	20 36	1 5	2 40	2 36	20 49	0 45	17 41	1 20	29 5	5 20	0 22	0 45	24 51		n.a.
T 26	22 20	8 52	1 40	21 55	1 53	19 50	2 2	3 36	0 6	20 33	1 5	2 41	2 36	20 49	0 45	17 41	1 20	29 5	5 20	0 20	0 44	24 52		n.a.
W27	22 11	2 34	0 32	22 12	1 35	20 4	1 59	3 19	0 7	20 30	1 5	2 41	2 36	20 50	0 45	17 42	1 20	29 5	5 20	0 20	0 43	24 54		n.a.
T 28	22 2	3s58	0s40	22 29	1 17	20 18	1 55	3 2	0 8	20 27	1 5	2 41	2 36	20 51	0 45	17 42	1 20	29 5	5 20	0 20	0 41	24 56		n.a.
F 29	21 52	10 27	1 51	22 44	1 0	20 32	1 51	2 45	0 9	20 24	1 5	2 41	2 37	20 51	0 45	17 43	1 20	29 5	5 20	0 20	0 40	24 58		n.a.
S 30	21 42	16 33	2 56	22 59	0 43	20 45	1 48	2 27	0 10	20 21	1 5	2 42	2 37	20 52	0 45	17 43	1 20	29 6	5 20	0 20	0 39	25 0		n.a.
S 31	21n32	21s52	3s52	23n13	0s27	20n58	1s44	2n10	0s11	20n17	1n 5	2n42	2s37	20s52	0s45	17s44	1s20	29n 6	5n20	0n19	0n37	25n 2		n.a.

Julian Day Number = 1257371.5, Delta T = 08h29m35s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°36'35, Lahiri = -21°29'35 Julian Calendar 1 July 1271 BCE == Greg. Calendar 20 June 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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AUGUST 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 50 54	25♋47'55	4♐56	7♋47	13♊37	24♍53	5♌38	12♈43	1°R33	15°R30	25♊14	0°R41	1♈29	1♊ 5	n.a.	M 1
T 2	19 54 50	26°46'20	19°38	8°51	14°45	25°34	5°51	12°44	1♒30	15♒28	25°16	0♈34	1°26	1°11	n.a.	T 2
W 3	19 58 47	27°44'46	4♑24	10° 2	15°53	26°15	6° 4	12°44	1°28	15°27	25°17	0°25	1°23	1°18	n.a.	W 3
T 4	20 2 43	28°43'13	19° 6	11°20	17° 1	26°56	6°17	12°44	1°26	15°25	25°19	0°16	1°20	1°25	n.a.	T 4
F 5	20 6 40	29°41'43	3♒35	12°42	18° 9	27°37	6°30	12°45	1°23	15°23	25°20	0° 7	1°17	1°32	n.a.	F 5
S 6	20 10 36	0♌40'15	17°46	14°10	19°18	28°19	6°43	12°45	1°21	15°22	25°22	29♓59	1°14	1°38	n.a.	S 6
S 7	20 14 33	1°38'49	1♓33	15°43	20°26	29° 0	6°56	12°R45	1°18	15°20	25°23	29°53	1°10	1°45	n.a.	S 7
M 8	20 18 30	2°37'25	14°55	17°19	21°35	29°41	7° 9	12°45	1°16	15°19	25°25	29°50	1° 7	1°52	n.a.	M 8
T 9	20 22 26	3°36'04	27°52	18°58	22°44	0♎23	7°22	12°45	1°14	15°17	25°26	29°D49	1° 4	1°58	n.a.	T 9
W10	20 26 23	4°34'44	10♈27	20°41	23°54	1° 5	7°35	12°45	1°11	15°15	25°28	29°49	1° 1	2° 5	n.a.	W10
T 11	20 30 19	5°33'27	22°43	22°26	25° 3	1°46	7°48	12°44	1° 9	15°14	25°29	29°50	0°58	2°12	n.a.	T 11
F 12	20 34 16	6°32'13	4♉46	24°12	26°12	2°28	8° 1	12°44	1° 6	15°12	25°31	29°R51	0°55	2°18	n.a.	F 12
S 13	20 38 12	7°31'01	16°40	26° 1	27°22	3°10	8°14	12°43	1° 4	15°10	25°32	29°50	0°51	2°25	n.a.	S 13
S 14	20 42 9	8°29'51	28°31	27°50	28°32	3°52	8°27	12°43	1° 2	15° 9	25°33	29°48	0°48	2°32	n.a.	S 14
M15	20 46 5	9°28'44	10♊23	29°40	29°42	4°34	8°40	12°42	0°59	15° 7	25°35	29°44	0°45	2°39	n.a.	M15
T 16	20 50 2	10°27'39	22°21	1♌30	0♋52	5°16	8°53	12°41	0°57	15° 5	25°36	29°37	0°42	2°45	n.a.	T 16
W17	20 53 58	11°26'37	4♋28	3°21	2° 2	5°59	9° 7	12°40	0°55	15° 4	25°37	29°29	0°39	2°52	n.a.	W17
T 18	20 57 55	12°25'37	16°47	5°12	3°12	6°41	9°20	12°39	0°52	15° 2	25°39	29°21	0°35	2°59	n.a.	T 18
F 19	21 1 52	13°24'39	29°19	7° 2	4°22	7°23	9°33	12°38	0°50	15° 0	25°40	29°12	0°32	3° 5	n.a.	F 19
S 20	21 5 48	14°23'43	12♌ 5	8°52	5°33	8° 6	9°46	12°36	0°48	14°59	25°41	29° 4	0°29	3°12	n.a.	S 20
S 21	21 9 45	15°22'50	25° 4	10°42	6°44	8°49	9°59	12°35	0°45	14°57	25°43	28°58	0°26	3°19	n.a.	S 21
M22	21 13 41	16°21'59	8♍17	12°31	7°54	9°31	10°12	12°33	0°43	14°55	25°44	28°54	0°23	3°26	n.a.	M22
T 23	21 17 38	17°21'09	21°41	14°20	9° 5	10°14	10°25	12°32	0°41	14°54	25°45	28°52	0°20	3°32	n.a.	T 23
W24	21 21 34	18°20'22	5♎15	16° 8	10°16	10°57	10°38	12°30	0°38	14°52	25°46	28°D52	0°16	3°39	n.a.	W24
T 25	21 25 31	19°19'37	19° 0	17°55	11°27	11°40	10°51	12°28	0°36	14°50	25°47	28°53	0°13	3°46	n.a.	T 25
F 26	21 29 27	20°18'53	2♏54	19°42	12°39	12°23	11° 4	12°26	0°34	14°49	25°48	28°55	0°10	3°52	n.a.	F 26
S 27	21 33 24	21°18'12	16°56	21°28	13°50	13° 6	11°17	12°24	0°32	14°47	25°50	28°R56	0° 7	3°59	n.a.	S 27
S 28	21 37 20	22°17'33	1♐ 6	23°13	15° 2	13°49	11°30	12°22	0°30	14°45	25°51	28°55	0° 4	4° 6	n.a.	S 28
M29	21 41 17	23°16'55	15°22	24°57	16°13	14°33	11°43	12°19	0°27	14°44	25°52	28°54	0° 1	4°13	n.a.	M29
T 30	21 45 14	24°16'20	29°41	26°40	17°25	15°16	11°56	12°17	0°25	14°42	25°53	28°50	29♓57	4°19	n.a.	T 30
W31	21 49 10	25♌15'46	14♑ 0	28♌23	18♋37	16♎ 0	12♌ 9	12♈15	0♒23	14♒40	25♊54	28♓46	29♓54	4♊26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n21	25s58	4s34	23n26	0s11	21n10	1s40	1n53	0s12	20n14	1n 5	2n42	2s37	20s53	0s45	17s44	1s20	29n 6	5n21	0n17	0n36	25n 4		n.a.
T 2	21 10	28 23	4 58	23 36	0n 3	21 22	1 37	1 36	0 13	20 11	1 5	2 42	2 38	20 53	0 45	17 45	1 20	29 6	5 21	0 14	0 35	25 6		n.a.
W 3	20 58	28 49	5 3	23 45	0 17	21 33	1 33	1 18	0 14	20 8	1 5	2 42	2 38	20 54	0 45	17 45	1 20	29 6	5 21	0 10	0 34	25 8		n.a.
T 4	20 46	27 12	4 47	23 51	0 30	21 43	1 29	1 1	0 15	20 5	1 5	2 42	2 38	20 54	0 45	17 46	1 20	29 7	5 21	0 6	0 32	25 9		n.a.
F 5	20 34	23 47	4 14	23 56	0 42	21 54	1 25	0 43	0 16	20 1	1 5	2 41	2 39	20 55	0 45	17 46	1 20	29 7	5 21	0 3	0 31	25 11		n.a.
S 6	20 21	19 1	3 25	23 58	0 53	22 3	1 22	0 26	0 16	19 58	1 5	2 41	2 39	20 56	0 45	17 47	1 20	29 7	5 21	0s 0	0 30	25 13		n.a.
S 7	20 8	13 21	2 25	23 57	1 3	22 12	1 18	0 8	0 17	19 55	1 6	2 41	2 39	20 56	0 45	17 47	1 20	29 7	5 21	0 3	0 28	25 15		n.a.
M 8	19 54	7 15	1 19	23 54	1 12	22 21	1 14	0s 9	0 18	19 51	1 6	2 41	2 39	20 57	0 45	17 48	1 20	29 7	5 22	0 4	0 27	25 17		n.a.
T 9	19 41	1 1	0 10	23 48	1 20	22 29	1 10	0 27	0 19	19 48	1 6	2 41	2 40	20 57	0 45	17 48	1 20	29 8	5 22	0 5	0 26	25 19		n.a.
W10	19 27	5n 4	0n57	23 40	1 27	22 36	1 6	0 44	0 20	19 45	1 6	2 40	2 40	20 58	0 45	17 49	1 20	29 8	5 22	0 4	0 25	25 21		n.a.
T 11	19 12	10 50	2 0	23 29	1 33	22 43	1 3	1 2	0 21	19 41	1 6	2 40	2 40	20 58	0 45	17 49	1 20	29 8	5 22	0 4	0 23	25 22		n.a.
F 12	18 57	16 5	2 56	23 15	1 38	22 49	0 59	1 20	0 22	19 38	1 6	2 39	2 40	20 59	0 45	17 50	1 20	29 8	5 22	0 4	0 22	25 24		n.a.
S 13	18 42	20 41	3 44	22 59	1 42	22 54	0 55	1 37	0 23	19 34	1 6	2 39	2 41	20 59	0 45	17 50	1 20	29 8	5 22	0 4	0 21	25 26		n.a.
S 14	18 27	24 26	4 23	22 40	1 46	22 59	0 51	1 55	0 23	19 31	1 6	2 38	2 41	21 0	0 45	17 51	1 20	29 9	5 23	0 5	0 19	25 28		n.a.
M15	18 11	27 10	4 50	22 20	1 48	23 4	0 47	2 13	0 24	19 27	1 6	2 38	2 41	21 0	0 45	17 51	1 20	29 9	5 23	0 7	0 18	25 30		n.a.
T 16	17 55	28 41	5 4	21 57	1 50	23 7	0 44	2 31	0 25	19 24	1 6	2 37	2 41	21 1	0 45	17 52	1 20	29 9	5 23	0 9	0 17	25 31		n.a.
W17	17 39	28 52	5 6	21 32	1 51	23 10	0 40	2 48	0 26	19 21	1 6	2 37	2 42	21 1	0 45	17 52	1 21	29 9	5 23	0 12	0 16	25 33		n.a.
T 18	17 22	27 37	4 53	21 5	1 51	23 12	0 36	3 6	0 27	19 17	1 6	2 36	2 42	21 2	0 45	17 53	1 21	29 10	5 23	0 16	0 14	25 35		n.a.
F 19	17 5	24 58	4 26	20 36	1 50	23 14	0 32	3 24	0 27	19 14	1 6	2 35	2 42	21 2	0 45	17 53	1 21	29 10	5 23	0 19	0 13	25 37		n.a.
S 20	16 47	21 4	3 45	20 6	1 49	23 15	0 29	3 42	0 28	19 10	1 6	2 35	2 42	21 3	0 45	17 54	1 21	29 10	5 24	0 23	0 12	25 38		n.a.
S 21	16 30	16 5	2 52	19 35	1 48	23 16	0 25	4 0	0 29	19 7	1 6	2 34	2 43	21 3	0 45	17 54	1 21	29 10	5 24	0 25	0 10	25 40		n.a.
M22	16 12	10 17	1 49	19 2	1 46	23 15	0 21	4 17	0 30	19 3	1 6	2 33	2 43	21 4	0 45	17 55	1 21	29 10	5 24	0 27	0 9	25 42		n.a.
T 23	15 54	3 57	0 39	18 27	1 43	23 14	0 18	4 35	0 31	19 0	1 6	2 32	2 43	21 4	0 45	17 55	1 21	29 11	5 24	0 27	0 8	25 44		n.a.
W24	15 35	2s39	0s35	17 52	1 40	23 13	0 14	4 53	0 31	18 56	1 6	2 31	2 43	21 5	0 45	17 56	1 21	29 11	5 24	0 27	0 7	25 45		n.a.
T 25	15 17	9 13	1 47	17 15	1 37	23 10	0 10	5 11	0 32	18 52	1 7	2 30	2 44	21 5	0 45	17 56	1 21	29 11	5 25	0 27	0 5	25 47		n.a.
F 26	14 58	15 24	2 54	16 38	1 33	23 7	0 7	5 29	0 33	18 49	1 7	2 29	2 44	21 6	0 45	17 57	1 21	29 11	5 25	0 26	0 4	25 49		n.a.
S 27	14 38	20 52	3 52	16 0	1 29	23 4	0 3	5 47	0 34	18 45	1 7	2 28	2 44	21 6	0 45	17 57	1 21	29 12	5 25	0 26	0 3	25 50		n.a.
S 28	14 19	25 13	4 35	15 21	1 25	22 59	0n 0	6 4	0 34	18 42	1 7	2 27	2 44	21 7	0 45	17 58	1 21	29 12	5 25	0 26	0 1	25 52		n.a.
M29	13 59	28 2	5 3	14 41	1 20	22 54	0 4	6 22	0 35	18 38	1 7	2 26	2 44	21 7	0 45	17 58	1 21	29 12	5 25	0 27	0 0	25 54		n.a.
T 30	13 39	29 2	5 11	14 0	1 15	22 49	0 7	6 40	0 36	18 34	1 7	2 25	2 45	21 8	0 45	17 59	1 21	29 12	5 26	0 28	0s 1	25 55		n.a.
W31	13n19	28s 4	5s 0	13n20	1n10	22n42	0n10	6s57	0s37	18n31	1n 7	2n24	2s45	21s 8	0s45	17s59	1s21	29n13	5n26	0s30	0s 2	25n57		n.a.

Julian Day Number = 1257402.5, Delta T = 08h29m33s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°36'31, Lahiri = -21°29'31 Julian Calendar 1 Aug. 1271 BCE == Greg. Calendar 21 July 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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SEPTEMBER 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 7	26♌15'14	28♉14	0♍ 5	19♋48	16♎43	12♌22	12°R12	0°R21	14°R39	25♊55	28°R41	29♓51	4♊33	n.a.	T 1
F 2	21 57 3	27°14'44	12♒17	1°46	21° 0	17°27	12°34	12♈ 9	0♒19	14♒37	25°56	28♓36	29°48	4°39	n.a.	F 2
S 3	22 1 0	28°14'17	26° 7	3°27	22°12	18°10	12°47	12° 7	0°17	14°36	25°57	28°32	29°45	4°46	n.a.	S 3
S 4	22 4 56	29°13'51	9♓38	5° 6	23°25	18°54	13° 0	12° 4	0°15	14°34	25°58	28°29	29°41	4°53	n.a.	S 4
M 5	22 8 53	0♍13'28	22°50	6°45	24°37	19°38	13°13	12° 1	0°13	14°32	25°59	28°D28	29°38	5° 0	n.a.	M 5
T 6	22 12 49	1°13'06	5♈42	8°23	25°49	20°22	13°26	11°58	0°11	14°31	26° 0	28°28	29°35	5° 6	n.a.	T 6
W 7	22 16 46	2°12'48	18°15	10° 1	27° 2	21° 6	13°38	11°55	0° 9	14°29	26° 0	28°29	29°32	5°13	n.a.	W 7
T 8	22 20 43	3°12'31	0♉32	11°38	28°14	21°50	13°51	11°51	0° 7	14°28	26° 1	28°30	29°29	5°20	n.a.	T 8
F 9	22 24 39	4°12'17	12°36	13°14	29°27	22°34	14° 4	11°48	0° 5	14°26	26° 2	28°32	29°26	5°26	n.a.	F 9
S 10	22 28 36	5°12'05	24°32	14°49	0♌40	23°18	14°16	11°45	0° 3	14°25	26° 3	28°33	29°22	5°33	n.a.	S 10
S 11	22 32 32	6°11'56	6♊24	16°24	1°53	24° 3	14°29	11°41	0° 2	14°23	26° 4	28°R34	29°19	5°40	n.a.	S 11
M12	22 36 29	7°11'49	18°17	17°58	3° 6	24°47	14°42	11°38	29♉59	14°22	26° 5	28°33	29°16	5°46	n.a.	M12
T 13	22 40 25	8°11'45	0♋16	19°32	4°19	25°31	14°54	11°34	29°58	14°20	26° 5	28°32	29°13	5°53	n.a.	T 13
W14	22 44 22	9°11'43	12°25	21° 5	5°32	26°16	15° 7	11°30	29°56	14°19	26° 6	28°30	29°10	6° 0	n.a.	W14
T 15	22 48 18	10°11'43	24°49	22°38	6°45	27° 0	15°19	11°26	29°55	14°17	26° 7	28°27	29° 6	6° 7	n.a.	T 15
F 16	22 52 15	11°11'45	7♌29	24°10	7°58	27°45	15°31	11°22	29°53	14°16	26° 7	28°24	29° 3	6°13	n.a.	F 16
S 17	22 56 12	12°11'50	20°27	25°41	9°11	28°30	15°44	11°19	29°51	14°14	26° 8	28°22	29° 0	6°20	n.a.	S 17
S 18	23 0 8	13°11'56	3♍44	27°12	10°25	29°15	15°56	11°15	29°50	14°13	26° 8	28°20	28°57	6°27	n.a.	S 18
M19	23 4 5	14°12'05	17°19	28°43	11°38	29°59	16° 9	11°10	29°48	14°11	26° 9	28°19	28°54	6°33	n.a.	M19
T 20	23 8 1	15°12'15	1♎ 9	0♎12	12°52	0♏44	16°21	11° 6	29°47	14°10	26°10	28°D19	28°51	6°40	n.a.	T 20
W21	23 11 58	16°12'28	15°11	1°42	14° 5	1°29	16°33	11° 2	29°45	14° 9	26°10	28°19	28°47	6°47	n.a.	W21
T 22	23 15 54	17°12'42	29°22	3°10	15°19	2°14	16°45	10°58	29°44	14° 7	26°11	28°20	28°44	6°54	n.a.	T 22
F 23	23 19 51	18°12'58	13♏38	4°38	16°33	2°59	16°57	10°53	29°43	14° 6	26°11	28°21	28°41	7° 0	n.a.	F 23
S 24	23 23 47	19°13'16	27°55	6° 6	17°47	3°44	17° 9	10°49	29°41	14° 5	26°12	28°22	28°38	7° 7	n.a.	S 24
S 25	23 27 44	20°13'36	12♐10	7°33	19° 1	4°30	17°21	10°45	29°40	14° 3	26°12	28°22	28°35	7°14	n.a.	S 25
M26	23 31 40	21°13'57	26°21	8°59	20°15	5°15	17°33	10°40	29°39	14° 2	26°12	28°R22	28°32	7°20	n.a.	M26
T 27	23 35 37	22°14'20	10♑25	10°25	21°29	6° 0	17°45	10°35	29°38	14° 1	26°13	28°22	28°28	7°27	n.a.	T 27
W28	23 39 34	23°14'44	24°21	11°50	22°43	6°46	17°57	10°31	29°37	14° 0	26°13	28°21	28°25	7°34	n.a.	W28
T 29	23 43 30	24°15'10	8♒ 7	13°14	23°57	7°31	18° 9	10°26	29°35	13°58	26°13	28°21	28°22	7°41	n.a.	T 29
F 30	23 47 27	25♍15'37	21♒42	14♎37	25♌11	8♏17	18♌20	10♈22	29♉34	13♒57	26♊14	28♓20	28♓19	7♊47	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n59	25s17	4s31	12n38	1n 4	22n35	0n14	7s15	0s37	18n27	1n 7	2n22	2s45	21s 9	0s45	18s 0	1s21	29n13	5n26	0s32	0s 4	25n59		n.a.
F 2	12 38	21 0	3 46	11 56	0 59	22 27	0 17	7 33	0 38	18 24	1 7	2 21	2 45	21 9	0 45	18 0	1 21	29 13	5 26	0 34	0 5	26 0		n.a.
S 3	12 17	15 39	2 48	11 14	0 53	22 19	0 20	7 50	0 39	18 20	1 7	2 20	2 46	21 10	0 45	18 1	1 21	29 13	5 26	0 36	0 6	26 2		n.a.
S 4	11 56	9 39	1 41	10 32	0 47	22 10	0 23	8 8	0 39	18 16	1 7	2 19	2 46	21 10	0 45	18 1	1 21	29 13	5 27	0 37	0 8	26 4		n.a.
M 5	11 35	3 21	0 31	9 49	0 41	22 0	0 27	8 26	0 40	18 13	1 7	2 17	2 46	21 10	0 44	18 2	1 21	29 14	5 27	0 37	0 9	26 5		n.a.
T 6	11 13	2n54	0n40	9 6	0 35	21 50	0 30	8 43	0 41	18 9	1 8	2 16	2 46	21 11	0 44	18 2	1 21	29 14	5 27	0 37	0 10	26 7		n.a.
W 7	10 52	8 55	1 47	8 23	0 28	21 39	0 33	9 1	0 42	18 6	1 8	2 14	2 46	21 11	0 44	18 3	1 21	29 14	5 27	0 37	0 11	26 9		n.a.
T 8	10 30	14 27	2 47	7 39	0 22	21 27	0 36	9 18	0 42	18 2	1 8	2 13	2 47	21 12	0 44	18 3	1 21	29 14	5 27	0 36	0 13	26 10		n.a.
F 9	10 8	19 21	3 39	6 56	0 15	21 15	0 39	9 35	0 43	17 58	1 8	2 12	2 47	21 12	0 44	18 4	1 21	29 15	5 28	0 35	0 14	26 12		n.a.
S 10	9 46	23 26	4 21	6 13	0 9	21 2	0 42	9 53	0 44	17 55	1 8	2 10	2 47	21 12	0 44	18 4	1 21	29 15	5 28	0 35	0 15	26 14		n.a.
S 11	9 23	26 32	4 52	5 29	0 2	20 48	0 44	10 10	0 44	17 51	1 8	2 8	2 47	21 13	0 44	18 5	1 21	29 15	5 28	0 35	0 16	26 15		n.a.
M12	9 1	28 28	5 10	4 46	0s 5	20 34	0 47	10 27	0 45	17 47	1 8	2 7	2 47	21 13	0 44	18 5	1 21	29 15	5 28	0 35	0 18	26 17		n.a.
T 13	8 38	29 6	5 15	4 2	0 11	20 19	0 50	10 44	0 45	17 44	1 8	2 5	2 47	21 13	0 44	18 6	1 21	29 16	5 28	0 36	0 19	26 18		n.a.
W14	8 15	28 20	5 6	3 19	0 18	20 3	0 52	11 1	0 46	17 40	1 8	2 4	2 48	21 14	0 44	18 6	1 21	29 16	5 29	0 37	0 20	26 20		n.a.
T 15	7 52	26 9	4 42	2 35	0 25	19 47	0 55	11 18	0 47	17 36	1 9	2 2	2 48	21 14	0 44	18 6	1 21	29 16	5 29	0 38	0 22	26 21		n.a.
F 16	7 29	22 39	4 5	1 52	0 32	19 31	0 57	11 35	0 47	17 33	1 9	2 0	2 48	21 14	0 44	18 7	1 21	29 16	5 29	0 39	0 23	26 23		n.a.
S 17	7 6	17 59	3 14	1 9	0 39	19 13	1 0	11 52	0 48	17 29	1 9	1 59	2 48	21 15	0 44	18 7	1 21	29 17	5 29	0 40	0 24	26 25		n.a.
S 18	6 43	12 21	2 12	0 26	0 45	18 56	1 2	12 9	0 49	17 26	1 9	1 57	2 48	21 15	0 44	18 8	1 20	29 17	5 30	0 40	0 25	26 26		n.a.
M19	6 19	6 1	1 0	0s16	0 52	18 37	1 5	12 25	0 49	17 22	1 9	1 55	2 48	21 15	0 44	18 8	1 20	29 17	5 30	0 41	0 27	26 28		n.a.
T 20	5 56	0s42	0s16	0 59	0 59	18 18	1 7	12 42	0 50	17 18	1 9	1 53	2 48	21 16	0 44	18 8	1 20	29 17	5 30	0 41	0 28	26 29		n.a.
W21	5 32	7 30	1 32	1 41	1 5	17 59	1 9	12 59	0 50	17 15	1 9	1 52	2 48	21 16	0 44	18 9	1 20	29 18	5 30	0 41	0 29	26 31		n.a.
T 22	5 8	13 59	2 44	2 23	1 12	17 39	1 11	13 15	0 51	17 11	1 9	1 50	2 49	21 16	0 44	18 9	1 20	29 18	5 30	0 40	0 31	26 32		n.a.
F 23	4 44	19 46	3 45	3 4	1 18	17 18	1 13	13 31	0 51	17 7	1 10	1 48	2 49	21 17	0 44	18 10	1 20	29 18	5 31	0 40	0 32	26 34		n.a.
S 24	4 20	24 28	4 33	3 45	1 24	16 57	1 15	13 47	0 52	17 4	1 10	1 46	2 49	21 17	0 44	18 10	1 20	29 18	5 31	0 40	0 33	26 35		n.a.
S 25	3 56	27 40	5 4	4 26	1 31	16 36	1 17	14 4	0 53	17 0	1 10	1 44	2 49	21 17	0 44	18 10	1 20	29 18	5 31	0 40	0 34	26 37		n.a.
M26	3 32	29 4	5 17	5 6	1 37	16 13	1 19	14 20	0 53	16 57	1 10	1 42	2 49	21 17	0 44	18 11	1 20	29 19	5 31	0 40	0 36	26 38		n.a.
T 27	3 8	28 35	5 10	5 46	1 43	15 51	1 20	14 35	0 54	16 53	1 10	1 41	2 49	21 18	0 44	18 11	1 20	29 19	5 32	0 40	0 37	26 40		n.a.
W28	2 44	26 17	4 45	6 25	1 48	15 28	1 22	14 51	0 54	16 50	1 10	1 39	2 49	21 18	0 44	18 11	1 20	29 19	5 32	0 40	0 38	26 41		n.a.
T 29	2 19	22 28	4 4	7 3	1 54	15 5	1 23	15 7	0 55	16 46	1 11	1 37	2 49	21 18	0 44	18 12	1 20	29 19	5 32	0 40	0 40	26 43		n.a.
F 30	1n55	17s29	3s 9	7s41	1s59	14n41	1n25	15s22	0s55	16n43	1n11	1n35	2s49	21s18	0s44	18s12	1s20	29n20	5n32	0s40	0s41	26n44		n.a.

Julian Day Number = 1257433.5, Delta T = 08h29m32s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°36'27, Lahiri = -21°29'27 Julian Calendar 1 Sept. 1271 BCE == Greg. Calendar 21 Aug. 1271 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 51 23	26♍16'06	5♓ 4	16♎ 0	26♌25	9♏ 2	18♌32	10°R17	29°R33	13°R56	26♊14	28°R20	28♓16	7♊54	n.a.	S 1
S 2	23 55 20	27°16'36	18°13	17°21	27°39	9°48	18°43	10♈12	29♑32	13♒55	26°14	28♓20	28°12	8° 1	n.a.	S 2
M 3	23 59 16	28°17'08	1♈ 7	18°41	28°54	10°33	18°55	10° 7	29°31	13°54	26°14	28°20	28° 9	8° 7	n.a.	M 3
T 4	0 3 13	29°17'42	13°46	20° 1	0♍ 8	11°19	19° 6	10° 2	29°31	13°53	26°14	28°20	28° 6	8°14	n.a.	T 4
W 5	0 7 9	0♎18'17	26°12	21°19	1°22	12° 5	19°18	9°58	29°30	13°52	26°15	28°20	28° 3	8°21	n.a.	W 5
T 6	0 11 6	1°18'55	8♉25	22°35	2°37	12°51	19°29	9°53	29°29	13°51	26°15	28°19	28° 0	8°28	n.a.	T 6
F 7	0 15 3	2°19'34	20°28	23°50	3°51	13°36	19°40	9°48	29°28	13°50	26°15	28°19	27°57	8°34	n.a.	F 7
S 8	0 18 59	3°20'15	2♊23	25° 3	5° 6	14°22	19°51	9°43	29°28	13°49	26°15	28°18	27°53	8°41	n.a.	S 8
S 9	0 22 56	4°20'58	14°15	26°14	6°21	15° 8	20° 2	9°38	29°27	13°48	26°R15	28°18	27°50	8°48	n.a.	S 9
M10	0 26 52	5°21'42	26° 7	27°23	7°35	15°54	20°13	9°33	29°26	13°47	26°15	28°17	27°47	8°54	n.a.	M10
T 11	0 30 49	6°22'29	8♋ 5	28°29	8°50	16°40	20°24	9°28	29°26	13°46	26°15	28°D17	27°44	9° 1	n.a.	T 11
W12	0 34 45	7°23'17	20°12	29°32	10° 5	17°26	20°35	9°23	29°25	13°45	26°15	28°18	27°41	9° 8	n.a.	W12
T 13	0 38 42	8°24'07	2♌34	0♏31	11°20	18°12	20°46	9°18	29°25	13°45	26°15	28°18	27°38	9°15	n.a.	T 13
F 14	0 42 38	9°24'59	15°14	1°27	12°34	18°59	20°57	9°13	29°25	13°44	26°15	28°19	27°34	9°21	n.a.	F 14
S 15	0 46 35	10°25'52	28°16	2°19	13°49	19°45	21° 7	9° 8	29°24	13°43	26°14	28°20	27°31	9°28	n.a.	S 15
S 16	0 50 32	11°26'46	11♍41	3° 5	15° 4	20°31	21°18	9° 3	29°24	13°42	26°14	28°21	27°28	9°35	n.a.	S 16
M17	0 54 28	12°27'43	25°31	3°46	16°19	21°17	21°28	8°58	29°24	13°42	26°14	28°R22	27°25	9°41	n.a.	M17
T 18	0 58 25	13°28'40	9♎42	4°21	17°34	22° 4	21°38	8°53	29°23	13°41	26°14	28°21	27°22	9°48	n.a.	T 18
W19	1 2 21	14°29'39	24°11	4°48	18°49	22°50	21°48	8°48	29°23	13°40	26°14	28°20	27°18	9°55	n.a.	W19
T 20	1 6 18	15°30'39	8♏51	5° 8	20° 4	23°37	21°59	8°43	29°23	13°40	26°13	28°19	27°15	10° 2	n.a.	T 20
F 21	1 10 14	16°31'40	23°36	5°19	21°19	24°23	22° 9	8°38	29°D23	13°39	26°13	28°16	27°12	10° 8	n.a.	F 21
S 22	1 14 11	17°32'42	8♐19	5°R21	22°34	25°10	22°19	8°33	29°23	13°39	26°13	28°14	27° 9	10°15	n.a.	S 22
S 23	1 18 7	18°33'45	22°52	5°13	23°49	25°56	22°28	8°29	29°23	13°38	26°12	28°11	27° 6	10°22	n.a.	S 23
M24	1 22 4	19°34'49	7♑11	4°54	25° 4	26°43	22°38	8°24	29°23	13°38	26°12	28°10	27° 3	10°29	n.a.	M24
T 25	1 26 1	20°35'54	21°14	4°24	26°19	27°29	22°48	8°19	29°24	13°37	26°11	28°D 9	26°59	10°35	n.a.	T 25
W26	1 29 57	21°36'59	5♒ 0	3°42	27°35	28°16	22°57	8°14	29°24	13°37	26°11	28°10	26°56	10°42	n.a.	W26
T 27	1 33 54	22°38'05	18°28	2°50	28°50	29° 3	23° 7	8° 9	29°24	13°36	26°11	28°11	26°53	10°49	n.a.	T 27
F 28	1 37 50	23°39'12	1♓41	1°48	0♎ 5	29°49	23°16	8° 5	29°24	13°36	26°10	28°13	26°50	10°55	n.a.	F 28
S 29	1 41 47	24°40'19	14°39	0°38	1°20	0♐36	23°25	8° 0	29°25	13°36	26°10	28°14	26°47	11° 2	n.a.	S 29
S 30	1 45 43	25°41'27	27°24	29♎20	2°35	1°23	23°34	7°55	29°25	13°36	26° 9	28°R15	26°43	11° 9	n.a.	S 30
M31	1 49 40	26♎42'36	9♈57	27♎59	3♎51	2♐10	23♌43	7♈51	29♑26	13♒35	26♊ 8	28♓14	26♓40	11♊16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n30	11s45	2s 5	8s18	2s 4	14n16	1n26	15s38	0s56	16n39	1n11	1n33	2s49	21s18	0s44	18s12	1s20	29n20	5n32	0s40	0s42	26n45		n.a.
S 2	1 6	5 36	0 56	8 55	2 9	13 52	1 28	15 53	0 56	16 36	1 11	1 31	2 49	21 19	0 44	18 13	1 20	29 20	5 33	0 40	0 43	26 47		n.a.
M 3	0 42	0n41	0n15	9 30	2 14	13 27	1 29	16 8	0 57	16 32	1 11	1 29	2 49	21 19	0 44	18 13	1 20	29 20	5 33	0 40	0 45	26 48		n.a.
T 4	0 17	6 49	1 25	10 5	2 18	13 1	1 30	16 23	0 57	16 29	1 11	1 27	2 49	21 19	0 44	18 13	1 20	29 21	5 33	0 40	0 46	26 50		n.a.
W 5	0s 7	12 35	2 28	10 38	2 22	12 35	1 31	16 38	0 58	16 25	1 11	1 25	2 49	21 19	0 44	18 13	1 20	29 21	5 33	0 41	0 47	26 51		n.a.
T 6	0 32	17 46	3 24	11 11	2 26	12 9	1 32	16 53	0 58	16 22	1 12	1 23	2 50	21 19	0 44	18 14	1 20	29 21	5 34	0 41	0 49	26 53		n.a.
F 7	0 56	22 11	4 10	11 42	2 29	11 42	1 33	17 7	0 59	16 18	1 12	1 21	2 50	21 19	0 44	18 14	1 20	29 21	5 34	0 41	0 50	26 54		n.a.
S 8	1 21	25 39	4 45	12 12	2 32	11 15	1 34	17 22	0 59	16 15	1 12	1 19	2 50	21 19	0 44	18 14	1 20	29 21	5 34	0 41	0 51	26 55		n.a.
S 9	1 45	27 59	5 7	12 41	2 34	10 48	1 35	17 36	0 59	16 11	1 12	1 17	2 50	21 19	0 44	18 15	1 20	29 22	5 34	0 41	0 52	26 57		n.a.
M10	2 10	29 4	5 17	13 8	2 36	10 21	1 36	17 50	1 0	16 8	1 12	1 15	2 50	21 20	0 44	18 15	1 20	29 22	5 34	0 41	0 54	26 58		n.a.
T 11	2 34	28 47	5 12	13 33	2 37	9 53	1 36	18 4	1 0	16 5	1 13	1 13	2 50	21 20	0 44	18 15	1 20	29 22	5 35	0 42	0 55	27 0		n.a.
W12	2 59	27 8	4 54	13 57	2 38	9 24	1 37	18 18	1 1	16 1	1 13	1 11	2 50	21 20	0 44	18 15	1 20	29 22	5 35	0 41	0 56	27 1		n.a.
T 13	3 23	24 10	4 22	14 18	2 38	8 56	1 37	18 31	1 1	15 58	1 13	1 9	2 49	21 20	0 44	18 15	1 20	29 23	5 35	0 41	0 58	27 2		n.a.
F 14	3 48	19 59	3 37	14 37	2 37	8 27	1 38	18 45	1 1	15 55	1 13	1 7	2 49	21 20	0 44	18 16	1 20	29 23	5 35	0 41	0 59	27 4		n.a.
S 15	4 12	14 45	2 39	14 54	2 35	7 58	1 38	18 58	1 2	15 51	1 13	1 6	2 49	21 20	0 43	18 16	1 20	29 23	5 36	0 40	1 0	27 5		n.a.
S 16	4 36	8 42	1 31	15 8	2 32	7 29	1 38	19 11	1 2	15 48	1 14	1 4	2 49	21 20	0 43	18 16	1 20	29 23	5 36	0 40	1 1	27 6		n.a.
M17	5 0	2 3	0 16	15 18	2 28	7 0	1 38	19 24	1 3	15 45	1 14	1 2	2 49	21 20	0 43	18 16	1 20	29 23	5 36	0 40	1 3	27 8		n.a.
T 18	5 24	4s51	1s 2	15 26	2 23	6 30	1 38	19 37	1 3	15 42	1 14	1 0	2 49	21 20	0 43	18 16	1 20	29 24	5 36	0 40	1 4	27 9		n.a.
W19	5 48	11 40	2 18	15 30	2 17	6 0	1 38	19 49	1 3	15 39	1 14	0 58	2 49	21 20	0 43	18 17	1 20	29 24	5 36	0 40	1 5	27 10		n.a.
T 20	6 12	17 55	3 25	15 29	2 10	5 30	1 38	20 1	1 4	15 35	1 14	0 56	2 49	21 20	0 43	18 17	1 20	29 24	5 37	0 41	1 7	27 12		n.a.
F 21	6 36	23 10	4 19	15 25	2 1	5 0	1 38	20 13	1 4	15 32	1 15	0 54	2 49	21 20	0 43	18 17	1 20	29 24	5 37	0 42	1 8	27 13		n.a.
S 22	7 0	26 56	4 56	15 16	1 50	4 30	1 38	20 25	1 4	15 29	1 15	0 52	2 49	21 20	0 43	18 17	1 20	29 25	5 37	0 43	1 9	27 14		n.a.
S 23	7 24	28 52	5 13	15 1	1 38	3 59	1 38	20 37	1 5	15 26	1 15	0 50	2 49	21 20	0 43	18 17	1 20	29 25	5 37	0 44	1 10	27 15		n.a.
M24	7 47	28 49	5 11	14 42	1 25	3 29	1 37	20 48	1 5	15 23	1 15	0 48	2 49	21 20	0 43	18 17	1 20	29 25	5 38	0 45	1 12	27 17		n.a.
T 25	8 11	26 54	4 50	14 17	1 9	2 58	1 37	21 0	1 5	15 20	1 15	0 47	2 49	21 20	0 43	18 17	1 20	29 25	5 38	0 45	1 13	27 18		n.a.
W26	8 34	23 25	4 12	13 47	0 52	2 27	1 37	21 11	1 6	15 17	1 16	0 45	2 49	21 20	0 43	18 17	1 20	29 25	5 38	0 44	1 14	27 19		n.a.
T 27	8 57	18 44	3 21	13 12	0 34	1 56	1 36	21 22	1 6	15 14	1 16	0 43	2 48	21 20	0 43	18 17	1 20	29 26	5 38	0 44	1 16	27 20		n.a.
F 28	9 20	13 15	2 21	12 32	0 15	1 25	1 35	21 32	1 6	15 11	1 16	0 41	2 48	21 19	0 43	18 17	1 19	29 26	5 38	0 43	1 17	27 22		n.a.
S 29	9 43	7 17	1 14	11 48	0n 6	0 54	1 35	21 43	1 7	15 8	1 16	0 39	2 48	21 19	0 43	18 18	1 19	29 26	5 39	0 43	1 18	27 23		n.a.
S 30	10 6	1 7	0 5	11 1	0 26	0 23	1 34	21 53	1 7	15 6	1 17	0 38	2 48	21 19	0 43	18 18	1 19	29 26	5 39	0 42	1 19	27 24		n.a.
M31	10s28	4n59	1n 4	10s13	0n47	0s 8	1n33	22s 3	1s 7	15n 3	1n17	0n36	2s48	21s19	0s43	18s18	1s19	29n26	5n39	0s43	1s21	27n25		n.a.

Julian Day Number = 1257463.5, Delta T = 08h29m30s
Ecliptic obliquity = 23°50'53, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°36'23, Lahiri = -21°29'23 Julian Calendar 1 Oct. 1271 BCE == Greg. Calendar 20 Sept. 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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NOVEMBER 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 53 36	27♎43'45	22♈20	26°R36	5♎ 6	2♐56	23♌52	7°R46	29♋26	13°R35	26°R 8	28°R12	26♓37	11♊22	n.a.	T 1
W 2	1 57 33	28°44'55	4♉34	25♎14	6°21	3°43	24° 1	7♈42	29°27	13♒35	26♊ 7	28♓ 8	26°34	11°29	n.a.	W 2
T 3	2 1 30	29°46'06	16°40	23°57	7°36	4°30	24° 9	7°37	29°28	13°35	26° 7	28° 3	26°31	11°36	n.a.	T 3
F 4	2 5 26	0♏47'18	28°39	22°46	8°52	5°17	24°18	7°33	29°28	13°35	26° 6	27°57	26°28	11°42	n.a.	F 4
S 5	2 9 23	1°48'30	10♊33	21°43	10° 7	6° 4	24°26	7°29	29°29	13°35	26° 5	27°51	26°24	11°49	n.a.	S 5
S 6	2 13 19	2°49'44	22°25	20°50	11°22	6°51	24°34	7°24	29°30	13°D35	26° 5	27°45	26°21	11°56	n.a.	S 6
M 7	2 17 16	3°50'58	4♋17	20° 8	12°38	7°38	24°42	7°20	29°31	13°35	26° 4	27°39	26°18	12° 3	n.a.	M 7
T 8	2 21 12	4°52'12	16°12	19°37	13°53	8°25	24°50	7°16	29°32	13°35	26° 3	27°36	26°15	12° 9	n.a.	T 8
W 9	2 25 9	5°53'28	28°16	19°17	15° 8	9°12	24°58	7°12	29°32	13°35	26° 2	27°34	26°12	12°16	n.a.	W 9
T 10	2 29 5	6°54'44	10♌32	19°D 8	16°24	9°59	25° 6	7° 8	29°33	13°35	26° 1	27°D33	26° 9	12°23	n.a.	T 10
F 11	2 33 2	7°56'01	23° 7	19° 9	17°39	10°46	25°13	7° 4	29°35	13°35	26° 1	27°34	26° 5	12°29	n.a.	F 11
S 12	2 36 59	8°57'19	6♍ 3	19°19	18°54	11°33	25°21	7° 0	29°36	13°35	26° 0	27°36	26° 2	12°36	n.a.	S 12
S 13	2 40 55	9°58'37	19°25	19°38	20°10	12°20	25°28	6°57	29°37	13°35	25°59	27°37	25°59	12°43	n.a.	S 13
M14	2 44 52	10°59'55	3♎15	20° 5	21°25	13° 7	25°35	6°53	29°38	13°36	25°58	27°R37	25°56	12°50	n.a.	M14
T 15	2 48 48	12° 1'14	17°33	20°38	22°41	13°54	25°42	6°49	29°39	13°36	25°57	27°36	25°53	12°56	n.a.	T 15
W16	2 52 45	13° 2'34	2♏16	21°19	23°56	14°41	25°49	6°46	29°40	13°36	25°56	27°32	25°49	13° 3	n.a.	W16
T 17	2 56 41	14° 3'53	17°17	22° 4	25°11	15°28	25°56	6°42	29°42	13°37	25°55	27°26	25°46	13°10	n.a.	T 17
F 18	3 0 38	15° 5'13	2♐27	22°55	26°27	16°16	26° 2	6°39	29°43	13°37	25°54	27°18	25°43	13°17	n.a.	F 18
S 19	3 4 35	16° 6'33	17°36	23°50	27°42	17° 3	26° 9	6°36	29°45	13°37	25°53	27°10	25°40	13°23	n.a.	S 19
S 20	3 8 31	17° 7'53	2♑33	24°49	28°58	17°50	26°15	6°33	29°46	13°38	25°52	27° 3	25°37	13°30	n.a.	S 20
M21	3 12 28	18° 9'13	17°12	25°52	0♏13	18°37	26°21	6°30	29°48	13°38	25°51	26°57	25°34	13°37	n.a.	M21
T 22	3 16 24	19°10'32	1♒26	26°57	1°28	19°24	26°27	6°27	29°49	13°39	25°50	26°54	25°30	13°43	n.a.	T 22
W23	3 20 21	20°11'51	15°15	28° 5	2°44	20°11	26°33	6°24	29°51	13°40	25°49	26°D52	25°27	13°50	n.a.	W23
T 24	3 24 17	21°13'09	28°39	29°16	3°59	20°59	26°39	6°21	29°53	13°40	25°48	26°52	25°24	13°57	n.a.	T 24
F 25	3 28 14	22°14'27	11♓42	0♏29	5°15	21°46	26°44	6°18	29°54	13°41	25°47	26°53	25°21	14° 4	n.a.	F 25
S 26	3 32 11	23°15'44	24°26	1°43	6°30	22°33	26°49	6°16	29°56	13°41	25°46	26°R54	25°18	14°10	n.a.	S 26
S 27	3 36 7	24°17'00	6♈55	3° 0	7°45	23°20	26°55	6°13	29°58	13°42	25°45	26°53	25°15	14°17	n.a.	S 27
M28	3 40 4	25°18'17	19°12	4°18	9° 1	24° 7	27° 0	6°11	29°59	13°43	25°43	26°51	25°11	14°24	n.a.	M28
T 29	3 44 0	26°19'32	1♉21	5°37	10°16	24°55	27° 4	6° 9	0♒ 2	13°44	25°42	26°45	25° 8	14°30	n.a.	T 29
W30	3 47 57	27♏20'48	13♉24	6♏57	11♏31	25♐42	27♌ 9	6♈ 6	0♒ 3	13♒44	25♊41	26♓37	25♓ 5	14♊37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s51	10n49	2n 8	9s24	1n 7	0s39	1n32	22s12	1s 7	15n 0	1n17	0n34	2s48	21s19	0s43	18s18	1s19	29n27	5n39	0s44	1s22	27n27		n.a.
W 2	11 13	16 10	3 6	8 36	1 25	1 10	1 31	22 22	1 8	14 57	1 17	0 33	2 48	21 19	0 43	18 18	1 19	29 27	5 39	0 45	1 23	27 28		n.a.
T 3	11 35	20 50	3 54	7 51	1 43	1 42	1 30	22 31	1 8	14 55	1 17	0 31	2 47	21 19	0 43	18 18	1 19	29 27	5 40	0 47	1 25	27 29		n.a.
F 4	11 57	24 36	4 31	7 10	1 58	2 13	1 29	22 40	1 8	14 52	1 18	0 29	2 47	21 18	0 43	18 18	1 19	29 27	5 40	0 50	1 26	27 30		n.a.
S 5	12 18	27 18	4 57	6 34	2 12	2 44	1 28	22 48	1 8	14 49	1 18	0 28	2 47	21 18	0 43	18 18	1 19	29 27	5 40	0 52	1 27	27 31		n.a.
S 6	12 40	28 46	5 9	6 4	2 23	3 15	1 26	22 57	1 9	14 47	1 18	0 26	2 47	21 18	0 43	18 18	1 19	29 27	5 40	0 55	1 28	27 32		n.a.
M 7	13 1	28 55	5 9	5 39	2 32	3 46	1 25	23 5	1 9	14 44	1 18	0 25	2 47	21 18	0 43	18 18	1 19	29 28	5 41	0 57	1 30	27 34		n.a.
T 8	13 22	27 43	4 54	5 21	2 39	4 17	1 24	23 13	1 9	14 42	1 19	0 23	2 47	21 18	0 43	18 18	1 19	29 28	5 41	0 58	1 31	27 35		n.a.
W 9	13 43	25 13	4 27	5 9	2 44	4 48	1 22	23 21	1 9	14 39	1 19	0 22	2 46	21 17	0 43	18 17	1 19	29 28	5 41	0 59	1 32	27 36		n.a.
T 10	14 3	21 32	3 48	5 2	2 48	5 19	1 21	23 28	1 9	14 37	1 19	0 21	2 46	21 17	0 43	18 17	1 19	29 28	5 41	0 59	1 34	27 37		n.a.
F 11	14 23	16 49	2 56	5 1	2 49	5 49	1 19	23 35	1 9	14 35	1 19	0 19	2 46	21 17	0 43	18 17	1 19	29 28	5 41	0 59	1 35	27 38		n.a.
S 12	14 44	11 13	1 54	5 5	2 49	6 20	1 18	23 42	1 10	14 32	1 20	0 18	2 46	21 17	0 43	18 17	1 19	29 28	5 41	0 58	1 36	27 39		n.a.
S 13	15 3	4 56	0 44	5 13	2 48	6 50	1 16	23 49	1 10	14 30	1 20	0 16	2 46	21 16	0 43	18 17	1 19	29 29	5 42	0 58	1 37	27 40		n.a.
M14	15 23	1s47	0s30	5 25	2 46	7 20	1 15	23 55	1 10	14 28	1 20	0 15	2 45	21 16	0 42	18 17	1 19	29 29	5 42	0 58	1 39	27 42		n.a.
T 15	15 42	8 38	1 46	5 41	2 43	7 51	1 13	24 1	1 10	14 26	1 21	0 14	2 45	21 16	0 42	18 17	1 19	29 29	5 42	0 58	1 40	27 43		n.a.
W16	16 1	15 12	2 56	6 0	2 39	8 20	1 11	24 7	1 10	14 24	1 21	0 13	2 45	21 15	0 42	18 17	1 19	29 29	5 42	1 0	1 41	27 44		n.a.
T 17	16 20	21 2	3 55	6 22	2 34	8 50	1 9	24 12	1 10	14 22	1 21	0 12	2 45	21 15	0 42	18 17	1 19	29 29	5 42	1 2	1 43	27 45		n.a.
F 18	16 38	25 33	4 39	6 45	2 29	9 20	1 7	24 18	1 10	14 20	1 21	0 10	2 44	21 15	0 42	18 16	1 19	29 29	5 43	1 5	1 44	27 46		n.a.
S 19	16 56	28 17	5 3	7 11	2 23	9 49	1 6	24 23	1 11	14 18	1 22	0 9	2 44	21 14	0 42	18 16	1 19	29 30	5 43	1 9	1 45	27 47		n.a.
S 20	17 14	28 55	5 5	7 39	2 17	10 18	1 4	24 27	1 11	14 16	1 22	0 8	2 44	21 14	0 42	18 16	1 19	29 30	5 43	1 11	1 46	27 48		n.a.
M21	17 32	27 29	4 48	8 8	2 10	10 47	1 2	24 32	1 11	14 14	1 22	0 7	2 44	21 14	0 42	18 16	1 19	29 30	5 43	1 14	1 48	27 49		n.a.
T 22	17 49	24 17	4 13	8 39	2 3	11 15	1 0	24 36	1 11	14 12	1 23	0 6	2 43	21 13	0 42	18 16	1 19	29 30	5 43	1 15	1 49	27 50		n.a.
W23	18 6	19 47	3 24	9 10	1 56	11 44	0 57	24 39	1 11	14 10	1 23	0 5	2 43	21 13	0 42	18 16	1 19	29 30	5 43	1 16	1 50	27 51		n.a.
T 24	18 22	14 24	2 25	9 42	1 49	12 12	0 55	24 43	1 11	14 9	1 23	0 5	2 43	21 13	0 42	18 15	1 19	29 30	5 44	1 16	1 51	27 52		n.a.
F 25	18 38	8 32	1 21	10 15	1 42	12 39	0 53	24 46	1 11	14 7	1 23	0 4	2 43	21 12	0 42	18 15	1 18	29 30	5 44	1 16	1 53	27 53		n.a.
S 26	18 54	2 27	0 13	10 49	1 34	13 7	0 51	24 49	1 11	14 5	1 24	0 3	2 42	21 12	0 42	18 15	1 18	29 31	5 44	1 15	1 54	27 54		n.a.
S 27	19 10	3n36	0n53	11 22	1 26	13 34	0 49	24 52	1 11	14 4	1 24	0 2	2 42	21 11	0 42	18 15	1 18	29 31	5 44	1 15	1 55	27 55		n.a.
M28	19 25	9 26	1 56	11 56	1 18	14 0	0 47	24 54	1 11	14 2	1 24	0 2	2 42	21 11	0 42	18 14	1 18	29 31	5 44	1 17	1 57	27 56		n.a.
T 29	19 40	14 50	2 53	12 30	1 11	14 27	0 44	24 56	1 11	14 1	1 25	0 1	2 41	21 10	0 42	18 14	1 18	29 31	5 44	1 19	1 58	27 57		n.a.
W30	19s54	19n38	3n41	13s 5	1n 3	14s53	0n42	24s58	1s11	14n 0	1n25	0n 0	2s41	21s10	0s42	18s14	1s18	29n31	5n45	1s22	1s59	27n58		n.a.

Julian Day Number = 1257494.5, Delta T = 08h29m28s
Ecliptic obliquity = 23°50'52, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°36'19, Lahiri = -21°29'19 Julian Calendar 1 Nov. 1271 BCE == Greg. Calendar 21 Oct. 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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DECEMBER 1271 BCE (-1270) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 51 53	28♏22'03	25♉22	8♏19	12♏47	26♐29	27♌14	6°R 4	0♒ 5	13♒45	25°R40	26°R27	25♓ 2	14♊44	n.a.	T 1
F 2	3 55 50	29°23'17	7♊17	9°41	14° 2	27°16	27°18	6♈ 2	0° 7	13°46	25♊39	26♓14	24°59	14°51	n.a.	F 2
S 3	3 59 46	0♐24'31	19° 9	11° 5	15°17	28° 3	27°22	6° 0	0°10	13°47	25°37	26° 1	24°55	14°57	n.a.	S 3
S 4	4 3 43	1°25'45	1♋ 2	12°29	16°33	28°51	27°26	5°59	0°12	13°48	25°36	25°49	24°52	15° 4	n.a.	S 4
M 5	4 7 40	2°26'58	12°55	13°55	17°48	29°38	27°30	5°57	0°14	13°49	25°35	25°37	24°49	15°11	n.a.	M 5
T 6	4 11 36	3°28'11	24°52	15°21	19° 3	0♑25	27°34	5°56	0°16	13°50	25°34	25°28	24°46	15°18	n.a.	T 6
W 7	4 15 33	4°29'23	6♌56	16°47	20°19	1°12	27°37	5°54	0°18	13°51	25°32	25°22	24°43	15°24	n.a.	W 7
T 8	4 19 29	5°30'35	19°10	18°15	21°34	1°59	27°40	5°53	0°20	13°52	25°31	25°18	24°40	15°31	n.a.	T 8
F 9	4 23 26	6°31'46	1♍39	19°43	22°49	2°46	27°43	5°52	0°23	13°53	25°30	25°D17	24°36	15°38	n.a.	F 9
S 10	4 27 22	7°32'57	14°28	21°12	24° 4	3°34	27°46	5°51	0°25	13°54	25°28	25°17	24°33	15°44	n.a.	S 10
S 11	4 31 19	8°34'07	27°40	22°41	25°20	4°21	27°49	5°50	0°27	13°55	25°27	25°R17	24°30	15°51	n.a.	S 11
M12	4 35 16	9°35'16	11♎21	24°11	26°35	5° 8	27°52	5°49	0°30	13°57	25°26	25°16	24°27	15°58	n.a.	M12
T 13	4 39 12	10°36'26	25°31	25°42	27°50	5°55	27°54	5°48	0°32	13°58	25°24	25°13	24°24	16° 5	n.a.	T 13
W14	4 43 9	11°37'34	10♏10	27°13	29° 6	6°42	27°56	5°47	0°35	13°59	25°23	25° 7	24°21	16°11	n.a.	W14
T 15	4 47 5	12°38'42	25°12	28°45	0♐21	7°29	27°58	5°47	0°37	14° 0	25°22	24°59	24°17	16°18	n.a.	T 15
F 16	4 51 2	13°39'49	10♐30	0♐18	1°36	8°16	28° 0	5°47	0°40	14° 2	25°20	24°48	24°14	16°25	n.a.	F 16
S 17	4 54 58	14°40'55	25°52	1°51	2°51	9° 4	28° 2	5°46	0°42	14° 3	25°19	24°36	24°11	16°32	n.a.	S 17
S 18	4 58 55	15°41'59	11♑ 7	3°24	4° 7	9°51	28° 3	5°46	0°45	14° 4	25°18	24°25	24° 8	16°38	n.a.	S 18
M19	5 2 51	16°43'03	26° 3	4°59	5°22	10°38	28° 4	5°D46	0°48	14° 6	25°16	24°16	24° 5	16°45	n.a.	M19
T 20	5 6 48	17°44'05	10♒33	6°34	6°37	11°25	28° 5	5°46	0°50	14° 7	25°15	24° 9	24° 1	16°52	n.a.	T 20
W21	5 10 45	18°45'06	24°34	8° 9	7°52	12°12	28° 6	5°46	0°53	14° 9	25°14	24° 5	23°58	16°58	n.a.	W21
T 22	5 14 41	19°46'05	8♓ 6	9°45	9° 7	12°59	28° 7	5°47	0°56	14°10	25°12	24° 4	23°55	17° 5	n.a.	T 22
F 23	5 18 38	20°47'02	21°10	11°22	10°22	13°46	28° 7	5°47	0°59	14°12	25°11	24° 3	23°52	17°12	n.a.	F 23
S 24	5 22 34	21°47'58	3♈52	13° 0	11°38	14°33	28° 8	5°48	1° 2	14°13	25° 9	24° 3	23°49	17°19	n.a.	S 24
S 25	5 26 31	22°48'53	16°16	14°38	12°53	15°20	28°R 8	5°48	1° 4	14°15	25° 8	24° 2	23°46	17°25	n.a.	S 25
M26	5 30 27	23°49'46	28°26	16°17	14° 8	16° 7	28° 8	5°49	1° 7	14°16	25° 7	23°58	23°42	17°32	n.a.	M26
T 27	5 34 24	24°50'37	10♉27	17°57	15°23	16°54	28° 7	5°50	1°10	14°18	25° 5	23°52	23°39	17°39	n.a.	T 27
W28	5 38 20	25°51'27	22°22	19°37	16°38	17°40	28° 7	5°51	1°13	14°20	25° 4	23°43	23°36	17°45	n.a.	W28
T 29	5 42 17	26°52'15	4♊15	21°19	17°53	18°27	28° 6	5°52	1°16	14°21	25° 2	23°30	23°33	17°52	n.a.	T 29
F 30	5 46 14	27°53'02	16° 7	23° 1	19° 8	19°14	28° 5	5°53	1°19	14°23	25° 1	23°16	23°30	17°59	n.a.	F 30
S 31	5 50 10	28♐53'47	28♊ 0	24♐44	20♐23	20♉ 1	28♌ 4	5♈55	1♒22	14♒25	25♊ 0	23♓ 1	23♓27	18♊ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 8	23n37	4n19	13s39	0n55	15s18	0n40	24s59	1s11	13n58	1n25	0s 0	2s41	21s10	0s42	18s14	1s18	29n31	5n45	1s26	2s 0	27n59		n.a.
F 2	20 22	26 35	4 46	14 13	0 47	15 43	0 38	25 0	1 11	13 57	1 25	0 1	2 41	21 9	0 42	18 13	1 18	29 31	5 45	1 31	2 2	28 0		n.a.
S 3	20 35	28 22	5 0	14 47	0 40	16 8	0 35	25 1	1 11	13 56	1 26	0 1	2 40	21 9	0 42	18 13	1 18	29 31	5 45	1 36	2 3	28 1		n.a.
S 4	20 48	28 51	5 1	15 21	0 32	16 33	0 33	25 2	1 11	13 55	1 26	0 2	2 40	21 8	0 42	18 13	1 18	29 31	5 45	1 42	2 4	28 2		n.a.
M 5	21 0	27 59	4 48	15 54	0 24	16 56	0 31	25 2	1 11	13 54	1 26	0 2	2 40	21 8	0 42	18 12	1 18	29 31	5 45	1 46	2 6	28 3		n.a.
T 6	21 12	25 50	4 24	16 27	0 17	17 20	0 28	25 2	1 11	13 53	1 27	0 2	2 39	21 7	0 42	18 12	1 18	29 32	5 45	1 50	2 7	28 4		n.a.
W 7	21 24	22 30	3 47	16 59	0 9	17 43	0 26	25 2	1 11	13 52	1 27	0 3	2 39	21 7	0 42	18 12	1 18	29 32	5 46	1 52	2 8	28 5		n.a.
T 8	21 35	18 9	2 59	17 31	0 2	18 5	0 23	25 1	1 11	13 51	1 27	0 3	2 39	21 6	0 42	18 11	1 18	29 32	5 46	1 54	2 9	28 6		n.a.
F 9	21 46	12 58	2 2	18 3	0s 5	18 27	0 21	25 0	1 11	13 50	1 28	0 3	2 39	21 6	0 42	18 11	1 18	29 32	5 46	1 54	2 11	28 7		n.a.
S 10	21 56	7 6	0 57	18 34	0 12	18 49	0 18	24 59	1 11	13 49	1 28	0 3	2 38	21 5	0 42	18 11	1 18	29 32	5 46	1 54	2 12	28 7		n.a.
S 11	22 6	0 45	0s13	19 4	0 19	19 10	0 16	24 58	1 11	13 49	1 28	0 3	2 38	21 4	0 42	18 10	1 18	29 32	5 46	1 54	2 13	28 8		n.a.
M12	22 16	5s51	1 24	19 34	0 26	19 30	0 14	24 56	1 11	13 48	1 29	0 3	2 38	21 4	0 42	18 10	1 18	29 32	5 46	1 55	2 15	28 9		n.a.
T 13	22 25	12 23	2 33	20 3	0 33	19 50	0 11	24 54	1 11	13 48	1 29	0 3	2 37	21 3	0 42	18 10	1 18	29 32	5 46	1 56	2 16	28 10		n.a.
W14	22 34	18 29	3 33	20 31	0 39	20 9	0 9	24 51	1 11	13 47	1 29	0 3	2 37	21 3	0 42	18 9	1 18	29 32	5 47	1 58	2 17	28 11		n.a.
T 15	22 42	23 36	4 21	20 58	0 46	20 28	0 6	24 49	1 11	13 47	1 30	0 3	2 37	21 2	0 42	18 9	1 18	29 32	5 47	2 2	2 18	28 12		n.a.
F 16	22 50	27 12	4 51	21 24	0 52	20 46	0 4	24 46	1 11	13 46	1 30	0 3	2 36	21 2	0 42	18 8	1 18	29 32	5 47	2 6	2 20	28 13		n.a.
S 17	22 57	28 47	5 0	21 50	0 58	21 4	0 1	24 42	1 11	13 46	1 30	0 3	2 36	21 1	0 42	18 8	1 18	29 32	5 47	2 11	2 21	28 13		n.a.
S 18	23 4	28 9	4 48	22 14	1 4	21 21	0s 1	24 39	1 10	13 46	1 30	0 3	2 36	21 0	0 42	18 7	1 18	29 32	5 47	2 15	2 22	28 14		n.a.
M19	23 10	25 29	4 16	22 37	1 9	21 37	0 3	24 35	1 10	13 46	1 31	0 3	2 35	21 0	0 42	18 7	1 18	29 32	5 47	2 19	2 23	28 15		n.a.
T 20	23 16	21 13	3 28	23 0	1 14	21 53	0 6	24 31	1 10	13 46	1 31	0 2	2 35	20 59	0 42	18 7	1 18	29 33	5 47	2 22	2 25	28 16		n.a.
W21	23 22	15 53	2 29	23 21	1 20	22 8	0 8	24 26	1 10	13 46	1 31	0 2	2 35	20 59	0 41	18 6	1 18	29 33	5 47	2 23	2 26	28 17		n.a.
T 22	23 27	9 57	1 23	23 41	1 24	22 22	0 11	24 22	1 10	13 46	1 32	0 1	2 34	20 58	0 41	18 6	1 18	29 33	5 47	2 24	2 27	28 18		n.a.
F 23	23 31	3 47	0 15	24 0	1 29	22 36	0 13	24 17	1 10	13 46	1 32	0 1	2 34	20 57	0 41	18 5	1 18	29 33	5 47	2 24	2 29	28 18		n.a.
S 24	23 35	2n21	0n52	24 17	1 33	22 49	0 15	24 11	1 10	13 46	1 32	0 0	2 34	20 57	0 41	18 5	1 18	29 33	5 48	2 24	2 30	28 19		n.a.
S 25	23 39	8 15	1 54	24 33	1 37	23 1	0 18	24 6	1 9	13 46	1 33	0n 0	2 33	20 56	0 41	18 4	1 18	29 33	5 48	2 25	2 31	28 20		n.a.
M26	23 42	13 45	2 51	24 48	1 41	23 13	0 20	24 0	1 9	13 47	1 33	0 1	2 33	20 55	0 41	18 4	1 18	29 33	5 48	2 26	2 32	28 21		n.a.
T 27	23 45	18 39	3 38	25 2	1 45	23 24	0 22	23 54	1 9	13 47	1 33	0 1	2 33	20 55	0 41	18 3	1 18	29 33	5 48	2 29	2 34	28 21		n.a.
W28	23 47	22 48	4 16	25 13	1 48	23 34	0 25	23 48	1 9	13 48	1 34	0 2	2 33	20 54	0 41	18 3	1 17	29 33	5 48	2 32	2 35	28 22		n.a.
T 29	23 49	25 59	4 43	25 24	1 51	23 44	0 27	23 41	1 9	13 48	1 34	0 3	2 32	20 53	0 41	18 2	1 17	29 33	5 48	2 37	2 36	28 23		n.a.
F 30	23 50	28 2	4 57	25 32	1 53	23 53	0 29	23 34	1 9	13 49	1 34	0 4	2 32	20 53	0 41	18 2	1 17	29 33	5 48	2 43	2 38	28 24		n.a.
S 31	23s51	28n48	4n58	25s40	1s55	24s 1	0s31	23s27	1s 8	13n49	1n35	0n 4	2s32	20s52	0s41	18s 1	1s17	29n33	5n48	2s49	2s39	28n24		n.a.

Julian Day Number = 1257524.5, Delta T = 08h29m27s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°36'15, Lahiri = -21°29'15 Julian Calendar 1 Dec. 1271 BCE == Greg. Calendar 20 Nov. 1271 BCE

The year -1270 astronomical counting style corresponds to year 1271 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1270 BCE

JANUARY 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 7	29♐54'30	9♋55	26♐27	21♐38	20♑48	28°R 3	5♈56	1♒25	14♒26	24°R58	22°R46	23♓23	18♊12	n.a.	S 1
M 2	5 58 3	0♑55'12	21°54	28°12	22°53	21°34	28♌ 2	5°58	1°28	14°28	24♊57	22♓33	23°20	18°19	n.a.	M 2
T 3	6 2 0	1°55'53	3♌57	29°57	24° 8	22°21	28° 0	5°59	1°31	14°30	24°55	22°22	23°17	18°26	n.a.	T 3
W 4	6 5 56	2°56'32	16° 8	1♑43	25°23	23° 8	27°58	6° 1	1°34	14°32	24°54	22°15	23°14	18°33	n.a.	W 4
T 5	6 9 53	3°57'10	28°27	3°30	26°38	23°55	27°56	6° 3	1°37	14°33	24°53	22°10	23°11	18°39	n.a.	T 5
F 6	6 13 50	4°57'46	10♍59	5°17	27°53	24°41	27°54	6° 5	1°40	14°35	24°51	22° 8	23° 7	18°46	n.a.	F 6
S 7	6 17 46	5°58'21	23°47	7° 6	29° 8	25°28	27°52	6° 7	1°44	14°37	24°50	22°D 7	23° 4	18°53	n.a.	S 7
S 8	6 21 43	6°58'54	6♎54	8°55	0♑23	26°14	27°49	6° 9	1°47	14°39	24°49	22°R 8	23° 1	18°59	n.a.	S 8
M 9	6 25 39	7°59'26	20°25	10°45	1°38	27° 1	27°47	6°12	1°50	14°41	24°47	22° 7	22°58	19° 6	n.a.	M 9
T 10	6 29 36	8°59'56	4♏22	12°36	2°53	27°47	27°44	6°14	1°53	14°43	24°46	22° 5	22°55	19°13	n.a.	T 10
W11	6 33 32	10° 0'25	18°46	14°27	4° 8	28°34	27°41	6°17	1°56	14°45	24°45	22° 0	22°52	19°20	n.a.	W11
T 12	6 37 29	11° 0'53	3♐34	16°19	5°23	29°20	27°37	6°19	2° 0	14°47	24°43	21°52	22°48	19°26	n.a.	T 12
F 13	6 41 25	12° 1'19	18°39	18°11	6°38	0♒ 7	27°34	6°22	2° 3	14°49	24°42	21°43	22°45	19°33	n.a.	F 13
S 14	6 45 22	13° 1'43	3♑54	20° 4	7°53	0°53	27°30	6°25	2° 6	14°51	24°41	21°32	22°42	19°40	n.a.	S 14
S 15	6 49 19	14° 2'05	19° 7	21°56	9° 8	1°40	27°26	6°28	2° 9	14°53	24°39	21°22	22°39	19°47	n.a.	S 15
M16	6 53 15	15° 2'26	4♒ 6	23°49	10°23	2°26	27°22	6°31	2°13	14°55	24°38	21°13	22°36	19°53	n.a.	M16
T 17	6 57 12	16° 2'44	18°44	25°42	11°37	3°12	27°18	6°34	2°16	14°57	24°37	21° 7	22°33	20° 0	n.a.	T 17
W18	7 1 8	17° 3'01	2♓55	27°34	12°52	3°59	27°14	6°37	2°19	14°59	24°35	21° 3	22°29	20° 7	n.a.	W18
T 19	7 5 5	18° 3'15	16°36	29°26	14° 7	4°45	27°10	6°41	2°23	15° 1	24°34	21°D 1	22°26	20°13	n.a.	T 19
F 20	7 9 1	19° 3'26	29°49	1♒16	15°22	5°31	27° 5	6°44	2°26	15° 3	24°33	21° 2	22°23	20°20	n.a.	F 20
S 21	7 12 58	20° 3'36	12♈36	3° 5	16°37	6°17	27° 0	6°48	2°29	15° 5	24°32	21° 2	22°20	20°27	n.a.	S 21
S 22	7 16 54	21° 3'43	25° 3	4°53	17°51	7° 3	26°55	6°52	2°33	15° 7	24°30	21°R 2	22°17	20°34	n.a.	S 22
M23	7 20 51	22° 3'48	7♉14	6°38	19° 6	7°49	26°50	6°55	2°36	15° 9	24°29	21° 1	22°13	20°40	n.a.	M23
T 24	7 24 48	23° 3'51	19°13	8°20	20°21	8°35	26°45	6°59	2°40	15°11	24°28	20°58	22°10	20°47	n.a.	T 24
W25	7 28 44	24° 3'51	1♊ 7	9°59	21°36	9°21	26°39	7° 3	2°43	15°13	24°27	20°52	22° 7	20°54	n.a.	W25
T 26	7 32 41	25° 3'49	12°58	11°35	22°50	10° 7	26°34	7° 7	2°46	15°16	24°26	20°43	22° 4	21° 1	n.a.	T 26
F 27	7 36 37	26° 3'45	24°50	13° 6	24° 5	10°53	26°28	7°11	2°50	15°18	24°24	20°34	22° 1	21° 7	n.a.	F 27
S 28	7 40 34	27° 3'39	6♋45	14°32	25°20	11°39	26°22	7°16	2°53	15°20	24°23	20°23	21°58	21°14	n.a.	S 28
S 29	7 44 30	28° 3'31	18°45	15°53	26°34	12°25	26°17	7°20	2°57	15°22	24°22	20°12	21°54	21°21	n.a.	S 29
M30	7 48 27	29° 3'20	0♌52	17° 8	27°49	13°11	26°10	7°24	3° 0	15°24	24°21	20° 3	21°51	21°27	n.a.	M30
T 31	7 52 23	0♒ 3'08	13♌ 7	18♒16	29♑ 4	13♒56	26♌ 4	7♈29	3♒ 3	15♒26	24♊20	19♓56	21♓48	21♊34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	28n13	4n46	25s45	1s57	24s 8	0s34	23s20	1s 8	13n50	1n35	0n 5	2s31	20s51	0s41	18s 1	1s17	29n33	5n48	2s55	2s40	28n25		n.a.
M 2	23 51	26 20	4 21	25 48	1 58	24 15	0 36	23 12	1 8	13 51	1 35	0 6	2 31	20 51	0 41	18 0	1 17	29 33	5 48	3 0	2 41	28 26		n.a.
T 3	23 50	23 14	3 45	25 50	1 59	24 21	0 38	23 4	1 8	13 52	1 36	0 7	2 31	20 50	0 41	18 0	1 17	29 33	5 48	3 5	2 43	28 26		n.a.
W 4	23 49	19 6	2 58	25 50	2 0	24 26	0 40	22 56	1 7	13 53	1 36	0 8	2 30	20 49	0 41	17 59	1 17	29 33	5 48	3 8	2 44	28 27		n.a.
T 5	23 47	14 7	2 2	25 48	2 0	24 30	0 42	22 48	1 7	13 54	1 36	0 9	2 30	20 48	0 41	17 58	1 17	29 33	5 48	3 10	2 45	28 28		n.a.
F 6	23 45	8 28	0 59	25 44	1 59	24 34	0 44	22 39	1 7	13 55	1 36	0 10	2 30	20 48	0 41	17 58	1 17	29 33	5 48	3 10	2 46	28 28		n.a.
S 7	23 43	2 23	0s 9	25 38	1 58	24 37	0 46	22 30	1 7	13 56	1 37	0 11	2 29	20 47	0 41	17 57	1 17	29 33	5 48	3 11	2 48	28 29		n.a.
S 8	23 40	3s58	1 17	25 29	1 57	24 39	0 48	22 21	1 7	13 57	1 37	0 13	2 29	20 46	0 41	17 57	1 17	29 33	5 48	3 11	2 49	28 30		n.a.
M 9	23 36	10 19	2 24	25 19	1 55	24 40	0 50	22 12	1 6	13 58	1 37	0 14	2 29	20 46	0 41	17 56	1 17	29 33	5 49	3 11	2 50	28 30		n.a.
T 10	23 32	16 23	3 24	25 6	1 53	24 41	0 52	22 2	1 6	13 59	1 38	0 15	2 28	20 45	0 41	17 56	1 17	29 33	5 49	3 12	2 52	28 31		n.a.
W11	23 28	21 45	4 13	24 52	1 50	24 41	0 54	21 52	1 6	14 1	1 38	0 16	2 28	20 44	0 41	17 55	1 17	29 33	5 49	3 14	2 53	28 32		n.a.
T 12	23 23	25 54	4 47	24 35	1 46	24 40	0 55	21 42	1 5	14 2	1 38	0 18	2 28	20 43	0 41	17 54	1 17	29 33	5 49	3 17	2 54	28 32		n.a.
F 13	23 18	28 21	5 1	24 16	1 42	24 38	0 57	21 32	1 5	14 4	1 39	0 19	2 27	20 43	0 41	17 54	1 17	29 33	5 49	3 20	2 55	28 33		n.a.
S 14	23 12	28 42	4 55	23 55	1 37	24 35	0 59	21 21	1 5	14 5	1 39	0 21	2 27	20 42	0 41	17 53	1 17	29 33	5 49	3 25	2 57	28 34		n.a.
S 15	23 6	26 52	4 28	23 31	1 31	24 32	1 1	21 11	1 5	14 7	1 39	0 22	2 27	20 41	0 41	17 53	1 17	29 33	5 49	3 29	2 58	28 34		n.a.
M16	22 59	23 9	3 42	23 6	1 25	24 28	1 2	21 0	1 4	14 9	1 39	0 24	2 27	20 40	0 41	17 52	1 17	29 33	5 49	3 32	2 59	28 35		n.a.
T 17	22 52	18 2	2 43	22 38	1 18	24 23	1 4	20 49	1 4	14 10	1 40	0 25	2 26	20 39	0 41	17 51	1 17	29 33	5 49	3 35	3 0	28 35		n.a.
W18	22 44	12 5	1 35	22 9	1 10	24 18	1 5	20 37	1 4	14 12	1 40	0 27	2 26	20 39	0 41	17 51	1 17	29 33	5 49	3 36	3 2	28 36		n.a.
T 19	22 36	5 44	0 24	21 37	1 1	24 11	1 7	20 26	1 3	14 14	1 40	0 28	2 26	20 38	0 41	17 50	1 17	29 32	5 49	3 37	3 3	28 36		n.a.
F 20	22 28	0n38	0n47	21 4	0 52	24 4	1 8	20 14	1 3	14 16	1 40	0 30	2 25	20 37	0 41	17 49	1 17	29 32	5 49	3 37	3 4	28 37		n.a.
S 21	22 19	6 47	1 52	20 29	0 42	23 57	1 10	20 2	1 3	14 18	1 41	0 32	2 25	20 36	0 41	17 49	1 17	29 32	5 49	3 37	3 6	28 38		n.a.
S 22	22 10	12 30	2 51	19 53	0 32	23 48	1 11	19 50	1 2	14 20	1 41	0 33	2 25	20 36	0 41	17 48	1 17	29 32	5 49	3 37	3 7	28 38		n.a.
M23	22 0	17 37	3 41	19 16	0 21	23 39	1 12	19 37	1 2	14 22	1 41	0 35	2 25	20 35	0 41	17 48	1 17	29 32	5 49	3 37	3 8	28 39		n.a.
T 24	21 50	21 59	4 20	18 38	0 9	23 29	1 13	19 25	1 2	14 24	1 41	0 37	2 24	20 34	0 41	17 47	1 17	29 32	5 49	3 39	3 9	28 39		n.a.
W25	21 40	25 24	4 47	17 59	0n 4	23 18	1 14	19 12	1 1	14 26	1 42	0 39	2 24	20 33	0 41	17 46	1 17	29 32	5 49	3 41	3 11	28 40		n.a.
T 26	21 29	27 44	5 2	17 20	0 17	23 7	1 16	18 59	1 1	14 28	1 42	0 41	2 24	20 32	0 41	17 46	1 17	29 32	5 49	3 44	3 12	28 40		n.a.
F 27	21 18	28 48	5 4	16 41	0 30	22 55	1 17	18 46	1 1	14 30	1 42	0 43	2 23	20 32	0 41	17 45	1 17	29 32	5 49	3 48	3 13	28 41		n.a.
S 28	21 6	28 32	4 52	16 3	0 44	22 42	1 18	18 33	1 0	14 32	1 42	0 45	2 23	20 31	0 41	17 44	1 17	29 32	5 49	3 52	3 15	28 41		n.a.
S 29	20 54	26 56	4 28	15 25	0 59	22 29	1 18	18 19	1 0	14 35	1 43	0 47	2 23	20 30	0 41	17 44	1 17	29 32	5 49	3 57	3 16	28 42		n.a.
M30	20 42	24 4	3 52	14 48	1 13	22 15	1 19	18 6	1 0	14 37	1 43	0 49	2 23	20 29	0 41	17 43	1 17	29 32	5 49	4 0	3 17	28 42		n.a.
T 31	20s29	20n 6	3n 4	14s13	1n28	22s 0	1s20	17s52	0s59	14n39	1n43	0n51	2s22	20s28	0s41	17s42	1s17	29n32	5n49	4s 3	3s18	28n42		n.a.

Julian Day Number = 1257555.5, Delta T = 08h29m25s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°36'10, Lahiri = -21°29'10 Julian Calendar 1 Jan. 1270 BCE == Greg. Calendar 21 Dec. 1271 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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FEBRUARY 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 56 20	1♒ 2'53	25♌30	19♒18	0♒18	14♒42	25°R58	7♈34	3♒ 7	15♒29	24°R19	19°R50	21♓45	21♊41	n.a.	W 1
T 2	8 0 17	2° 2'36	8♍ 3	20°12	1°33	15°28	25♌52	7°38	3°10	15°31	24♊18	19♓48	21°42	21°48	n.a.	T 2
F 3	8 4 13	3° 2'17	20°48	20°58	2°48	16°13	25°45	7°43	3°14	15°33	24°17	19°D47	21°39	21°54	n.a.	F 3
S 4	8 8 10	4° 1'56	3♎46	21°37	4° 2	16°59	25°38	7°48	3°17	15°35	24°16	19°48	21°35	22° 1	n.a.	S 4
S 5	8 12 6	5° 1'33	16°59	22° 7	5°17	17°45	25°32	7°53	3°20	15°38	24°15	19°49	21°32	22° 8	n.a.	S 5
M 6	8 16 3	6° 1'09	0♏31	22°29	6°31	18°30	25°25	7°58	3°24	15°40	24°14	19°R50	21°29	22°15	n.a.	M 6
T 7	8 19 59	7° 0'42	14°21	22°43	7°46	19°15	25°18	8° 3	3°27	15°42	24°13	19°50	21°26	22°21	n.a.	T 7
W 8	8 23 56	8° 0'14	28°31	22°R48	9° 0	20° 1	25°11	8° 8	3°31	15°44	24°12	19°48	21°23	22°28	n.a.	W 8
T 9	8 27 52	8°59'44	13♐ 0	22°45	10°15	20°46	25° 4	8°13	3°34	15°47	24°11	19°44	21°19	22°35	n.a.	T 9
F 10	8 31 49	9°59'12	27°43	22°34	11°29	21°32	24°57	8°19	3°38	15°49	24°10	19°39	21°16	22°41	n.a.	F 10
S 11	8 35 46	10°58'38	12♑35	22°16	12°44	22°17	24°49	8°24	3°41	15°51	24° 9	19°34	21°13	22°48	n.a.	S 11
S 12	8 39 42	11°58'02	27°27	21°50	13°58	23° 2	24°42	8°30	3°44	15°53	24° 8	19°28	21°10	22°55	n.a.	S 12
M13	8 43 39	12°57'24	12♒12	21°18	15°13	23°47	24°35	8°35	3°48	15°56	24° 7	19°23	21° 7	23° 2	n.a.	M13
T 14	8 47 35	13°56'44	26°41	20°41	16°27	24°32	24°27	8°41	3°51	15°58	24° 7	19°19	21° 4	23° 8	n.a.	T 14
W15	8 51 32	14°56'01	10♓49	19°59	17°42	25°18	24°20	8°46	3°55	16° 0	24° 6	19°17	21° 0	23°15	n.a.	W15
T 16	8 55 28	15°55'16	24°31	19°13	18°56	26° 3	24°12	8°52	3°58	16° 2	24° 5	19°D17	20°57	23°22	n.a.	T 16
F 17	8 59 25	16°54'29	7♈48	18°24	20°10	26°48	24° 4	8°58	4° 1	16° 5	24° 4	19°18	20°54	23°28	n.a.	F 17
S 18	9 3 21	17°53'39	20°41	17°33	21°25	27°32	23°57	9° 4	4° 5	16° 7	24° 3	19°20	20°51	23°35	n.a.	S 18
S 19	9 7 18	18°52'46	3♉13	16°42	22°39	28°17	23°49	9°10	4° 8	16° 9	24° 3	19°21	20°48	23°42	n.a.	S 19
M20	9 11 14	19°51'52	15°28	15°51	23°54	29° 2	23°41	9°16	4°11	16°12	24° 2	19°R22	20°45	23°49	n.a.	M20
T 21	9 15 11	20°50'55	27°31	15° 1	25° 8	29°47	23°34	9°22	4°15	16°14	24° 1	19°22	20°41	23°55	n.a.	T 21
W22	9 19 8	21°49'55	9♊26	14°14	26°22	0♓32	23°26	9°28	4°18	16°16	24° 1	19°21	20°38	24° 2	n.a.	W22
T 23	9 23 4	22°48'53	21°18	13°29	27°36	1°16	23°18	9°35	4°21	16°18	24° 0	19°18	20°35	24° 9	n.a.	T 23
F 24	9 27 1	23°47'49	3♋11	12°48	28°51	2° 1	23°11	9°41	4°25	16°21	24° 0	19°15	20°32	24°16	n.a.	F 24
S 25	9 30 57	24°46'42	15° 9	12°12	0♓ 5	2°46	23° 3	9°47	4°28	16°23	23°59	19°11	20°29	24°22	n.a.	S 25
S 26	9 34 54	25°45'33	27°15	11°40	1°19	3°30	22°55	9°54	4°31	16°25	23°58	19° 7	20°25	24°29	n.a.	S 26
M27	9 38 50	26°44'22	9♌31	11°13	2°33	4°15	22°48	10° 0	4°34	16°27	23°58	19° 3	20°22	24°36	n.a.	M27
T 28	9 42 47	27♒43'08	21♌58	10♒51	3♓47	4♓59	22♌40	10♈ 7	4♒37	16♒30	23♊57	19♓ 0	20♓19	24♊42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s16	15n13	2n 7	13s40	1n42	21s45	1s21	17s38	0s59	14n42	1n43	0n53	2s22	20s28	0s41	17s42	1s17	29n32	5n49	4s 5	3s20	28n43		n.a.
T 2	20 3	9 40	1 3	13 9	1 57	21 29	1 22	17 24	0 58	14 44	1 43	0 55	2 22	20 27	0 41	17 41	1 17	29 32	5 49	4 7	3 21	28 43		n.a.
F 3	19 49	3 37	0s 5	12 41	2 11	21 12	1 22	17 10	0 58	14 46	1 44	0 57	2 21	20 26	0 41	17 40	1 17	29 32	5 49	4 7	3 22	28 44		n.a.
S 4	19 35	2s40	1 15	12 16	2 25	20 55	1 23	16 55	0 58	14 49	1 44	0 59	2 21	20 25	0 41	17 40	1 17	29 32	5 49	4 7	3 23	28 44		n.a.
S 5	19 20	8 57	2 22	11 53	2 38	20 37	1 23	16 41	0 57	14 51	1 44	1 1	2 21	20 24	0 41	17 39	1 17	29 31	5 49	4 6	3 25	28 45		n.a.
M 6	19 5	14 59	3 22	11 34	2 51	20 19	1 24	16 26	0 57	14 54	1 44	1 4	2 21	20 24	0 41	17 38	1 17	29 31	5 49	4 6	3 26	28 45		n.a.
T 7	18 50	20 25	4 12	11 19	3 2	20 0	1 24	16 11	0 56	14 56	1 44	1 6	2 20	20 23	0 41	17 38	1 17	29 31	5 49	4 6	3 27	28 45		n.a.
W 8	18 35	24 51	4 48	11 7	3 13	19 40	1 24	15 57	0 56	14 59	1 44	1 8	2 20	20 22	0 41	17 37	1 17	29 31	5 49	4 6	3 29	28 46		n.a.
T 9	18 19	27 49	5 7	10 59	3 22	19 20	1 25	15 41	0 56	15 2	1 45	1 11	2 20	20 21	0 41	17 36	1 17	29 31	5 48	4 8	3 30	28 46		n.a.
F 10	18 3	28 56	5 6	10 55	3 31	18 59	1 25	15 26	0 55	15 4	1 45	1 13	2 20	20 20	0 41	17 35	1 17	29 31	5 48	4 10	3 31	28 47		n.a.
S 11	17 46	27 58	4 45	10 54	3 37	18 38	1 25	15 11	0 55	15 7	1 45	1 15	2 19	20 20	0 41	17 35	1 17	29 31	5 48	4 12	3 32	28 47		n.a.
S 12	17 30	25 1	4 4	10 58	3 43	18 16	1 25	14 55	0 54	15 9	1 45	1 18	2 19	20 19	0 41	17 34	1 17	29 31	5 48	4 14	3 34	28 47		n.a.
M13	17 13	20 26	3 8	11 5	3 46	17 54	1 25	14 40	0 54	15 12	1 45	1 20	2 19	20 18	0 41	17 33	1 17	29 31	5 48	4 16	3 35	28 48		n.a.
T 14	16 55	14 42	2 0	11 15	3 48	17 31	1 25	14 24	0 53	15 15	1 45	1 23	2 19	20 17	0 41	17 33	1 17	29 31	5 48	4 18	3 36	28 48		n.a.
W15	16 38	8 21	0 46	11 29	3 47	17 8	1 25	14 8	0 53	15 17	1 45	1 25	2 19	20 16	0 41	17 32	1 17	29 31	5 48	4 19	3 37	28 48		n.a.
T 16	16 20	1 47	0n29	11 45	3 45	16 44	1 25	13 52	0 53	15 20	1 46	1 28	2 18	20 16	0 41	17 31	1 17	29 31	5 48	4 19	3 39	28 49		n.a.
F 17	16 2	4n40	1 39	12 4	3 42	16 20	1 24	13 36	0 52	15 23	1 46	1 30	2 18	20 15	0 41	17 31	1 17	29 30	5 48	4 18	3 40	28 49		n.a.
S 18	15 44	10 43	2 43	12 25	3 36	15 56	1 24	13 20	0 52	15 25	1 46	1 33	2 18	20 14	0 41	17 30	1 17	29 30	5 48	4 18	3 41	28 49		n.a.
S 19	15 25	16 11	3 37	12 47	3 29	15 31	1 24	13 4	0 51	15 28	1 46	1 35	2 18	20 13	0 41	17 29	1 17	29 30	5 48	4 17	3 43	28 50		n.a.
M20	15 6	20 53	4 20	13 11	3 20	15 5	1 23	12 48	0 51	15 31	1 46	1 38	2 17	20 12	0 41	17 29	1 17	29 30	5 48	4 17	3 44	28 50		n.a.
T 21	14 47	24 39	4 51	13 35	3 9	14 40	1 23	12 31	0 50	15 33	1 46	1 41	2 17	20 12	0 41	17 28	1 17	29 30	5 48	4 17	3 45	28 50		n.a.
W22	14 28	27 19	5 8	14 0	2 58	14 13	1 22	12 15	0 50	15 36	1 46	1 43	2 17	20 11	0 41	17 27	1 17	29 30	5 48	4 17	3 46	28 50		n.a.
T 23	14 9	28 45	5 13	14 25	2 45	13 47	1 22	11 58	0 49	15 39	1 46	1 46	2 17	20 10	0 41	17 27	1 17	29 30	5 48	4 18	3 48	28 51		n.a.
F 24	13 49	28 52	5 4	14 50	2 32	13 20	1 21	11 42	0 49	15 41	1 46	1 49	2 17	20 9	0 41	17 26	1 17	29 30	5 48	4 20	3 49	28 51		n.a.
S 25	13 29	27 38	4 42	15 14	2 17	12 53	1 20	11 25	0 48	15 44	1 46	1 51	2 16	20 8	0 41	17 25	1 17	29 30	5 48	4 21	3 50	28 51		n.a.
S 26	13 9	25 6	4 7	15 37	2 3	12 25	1 19	11 8	0 48	15 47	1 46	1 54	2 16	20 8	0 41	17 25	1 17	29 30	5 48	4 23	3 51	28 51		n.a.
M27	12 49	21 23	3 20	15 59	1 48	11 57	1 18	10 51	0 47	15 49	1 46	1 57	2 16	20 7	0 41	17 24	1 17	29 30	5 47	4 24	3 53	28 52		n.a.
T 28	12s28	16n41	2n23	16s20	1n32	11s29	1s18	10s34	0s47	15n52	1n46	2n 0	2s16	20s 6	0s41	17s23	1s17	29n29	5n47	4s25	3s54	28n52		n.a.

Julian Day Number = 1257586.5, Delta T = 08h29m23s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°36'06, Lahiri = -21°29'06 Julian Calendar 1 Feb. 1270 BCE == Greg. Calendar 21 Jan. 1270 BCE

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MARCH 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 46 43	28♒41'52	4♍38	10°R35	5♓ 2	5♓44	22°R32	10♈13	4♒41	16♒32	23°R57	18°R59	20♓16	24♊49	n.a.	W 1
T 2	9 50 40	29°40'34	17°30	10♒24	6°16	6°28	22♌25	10°20	4°44	16°34	23♊56	18°D58	20°13	24°56	n.a.	T 2
F 3	9 54 36	0♓39'14	0♎36	10°19	7°30	7°12	22°17	10°27	4°47	16°36	23°56	18♓58	20°10	25° 3	n.a.	F 3
S 4	9 58 33	1°37'52	13°55	10°D19	8°44	7°56	22° 9	10°33	4°50	16°38	23°56	18°59	20° 6	25° 9	n.a.	S 4
S 5	10 2 30	2°36'28	27°26	10°24	9°58	8°41	22° 2	10°40	4°53	16°41	23°55	19° 1	20° 3	25°16	n.a.	S 5
M 6	10 6 26	3°35'03	11♏10	10°34	11°12	9°25	21°54	10°47	4°56	16°43	23°55	19° 2	20° 0	25°23	n.a.	M 6
T 7	10 10 23	4°33'36	25° 6	10°50	12°26	10° 9	21°47	10°54	5° 0	16°45	23°55	19° 3	19°57	25°30	n.a.	T 7
W 8	10 14 19	5°32'07	9♐13	11°10	13°40	10°53	21°40	11° 1	5° 3	16°47	23°54	19°R 3	19°54	25°36	n.a.	W 8
T 9	10 18 16	6°30'36	23°29	11°34	14°54	11°37	21°32	11° 8	5° 6	16°49	23°54	19° 2	19°50	25°43	n.a.	T 9
F 10	10 22 12	7°29'03	7♑52	12° 3	16° 8	12°21	21°25	11°15	5° 9	16°52	23°54	19° 1	19°47	25°50	n.a.	F 10
S 11	10 26 9	8°27'29	22°18	12°37	17°22	13° 5	21°18	11°22	5°12	16°54	23°54	19° 0	19°44	25°56	n.a.	S 11
S 12	10 30 5	9°25'53	6♒42	13°14	18°36	13°49	21°11	11°29	5°15	16°56	23°53	18°59	19°41	26° 3	n.a.	S 12
M13	10 34 2	10°24'15	20°59	13°55	19°50	14°32	21° 4	11°36	5°18	16°58	23°53	18°58	19°38	26°10	n.a.	M13
T 14	10 37 59	11°22'35	5♓ 6	14°40	21° 4	15°16	20°57	11°43	5°21	17° 0	23°53	18°57	19°35	26°17	n.a.	T 14
W15	10 41 55	12°20'54	18°56	15°28	22°18	16° 0	20°50	11°51	5°23	17° 2	23°53	18°D57	19°31	26°23	n.a.	W15
T 16	10 45 52	13°19'10	2♈28	16°20	23°32	16°43	20°44	11°58	5°26	17° 4	23°53	18°57	19°28	26°30	n.a.	T 16
F 17	10 49 48	14°17'24	15°40	17°15	24°46	17°27	20°37	12° 5	5°29	17° 6	23°53	18°58	19°25	26°37	n.a.	F 17
S 18	10 53 45	15°15'36	28°32	18°12	26° 0	18°11	20°30	12°13	5°32	17° 8	23°53	18°58	19°22	26°43	n.a.	S 18
S 19	10 57 41	16°13'46	11♉ 5	19°13	27°14	18°54	20°24	12°20	5°35	17°10	23°D53	18°58	19°19	26°50	n.a.	S 19
M20	11 1 38	17°11'54	23°22	20°17	28°27	19°38	20°18	12°27	5°38	17°12	23°53	18°59	19°16	26°57	n.a.	M20
T 21	11 5 34	18°10'00	5♊27	21°23	29°41	20°21	20°12	12°35	5°40	17°14	23°53	18°59	19°12	27° 4	n.a.	T 21
W22	11 9 31	19° 8'04	17°24	22°32	0♈55	21° 4	20° 6	12°42	5°43	17°16	23°53	18°59	19° 9	27°10	n.a.	W22
T 23	11 13 27	20° 6'06	29°17	23°43	2° 9	21°48	20° 0	12°50	5°46	17°18	23°53	18°59	19° 6	27°17	n.a.	T 23
F 24	11 17 24	21° 4'06	11♋12	24°57	3°22	22°31	19°54	12°57	5°48	17°20	23°53	18°59	19° 3	27°24	n.a.	F 24
S 25	11 21 21	22° 2'04	23°12	26°13	4°36	23°14	19°48	13° 5	5°51	17°22	23°53	18°59	19° 0	27°31	n.a.	S 25
S 26	11 25 17	23° 0'00	5♌21	27°31	5°50	23°57	19°43	13°13	5°54	17°24	23°53	18°59	18°56	27°37	n.a.	S 26
M27	11 29 14	23°57'54	17°43	28°52	7° 3	24°40	19°38	13°20	5°56	17°26	23°54	19° 0	18°53	27°44	n.a.	M27
T 28	11 33 10	24°55'46	0♍21	0♓15	8°17	25°23	19°32	13°28	5°59	17°28	23°54	19° 0	18°50	27°51	n.a.	T 28
W29	11 37 7	25°53'36	13°16	1°40	9°31	26° 6	19°27	13°36	6° 1	17°30	23°54	19°R 1	18°47	27°57	n.a.	W29
T 30	11 41 3	26°51'24	26°28	3° 7	10°44	26°49	19°22	13°43	6° 4	17°32	23°54	19° 1	18°44	28° 4	n.a.	T 30
F 31	11 45 0	27♓49'11	9♎58	4♓37	11♈58	27♓32	19♌18	13♈51	6♒ 6	17♒34	23♊55	19♓ 0	18♓41	28♊11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s 8	11n11	1n18	16s39	1n17	11s 1	1s17	10s17	0s46	15n54	1n46	2n 2	2s16	20s 5	0s41	17s23	1s17	29n29	5n47	4s26	3s55	28n52		n.a.
T 2	11 47	5 8	0 8	16 57	1 2	10 32	1 16	10 0	0 46	15 57	1 46	2 5	2 15	20 5	0 41	17 22	1 17	29 29	5 47	4 26	3 56	28 52		n.a.
F 3	11 26	1s13	1s 4	17 13	0 47	10 3	1 14	9 43	0 45	15 59	1 46	2 8	2 15	20 4	0 41	17 21	1 17	29 29	5 47	4 26	3 58	28 53		n.a.
S 4	11 5	7 37	2 13	17 27	0 32	9 34	1 13	9 26	0 45	16 2	1 46	2 11	2 15	20 3	0 41	17 21	1 17	29 29	5 47	4 26	3 59	28 53		n.a.
S 5	10 43	13 47	3 17	17 39	0 17	9 4	1 12	9 8	0 44	16 4	1 46	2 14	2 15	20 2	0 41	17 20	1 17	29 29	5 47	4 25	4 0	28 53		n.a.
M 6	10 22	19 23	4 10	17 50	0 3	8 34	1 11	8 51	0 44	16 7	1 46	2 17	2 15	20 2	0 41	17 19	1 17	29 29	5 47	4 25	4 2	28 53		n.a.
T 7	10 0	24 2	4 49	17 59	0s10	8 4	1 9	8 34	0 43	16 9	1 46	2 20	2 15	20 1	0 41	17 19	1 17	29 29	5 47	4 24	4 3	28 53		n.a.
W 8	9 38	27 20	5 11	18 6	0 23	7 34	1 8	8 16	0 43	16 12	1 46	2 23	2 14	20 0	0 41	17 18	1 17	29 29	5 47	4 24	4 4	28 53		n.a.
T 9	9 16	28 56	5 15	18 11	0 36	7 4	1 7	7 59	0 42	16 14	1 46	2 25	2 14	19 59	0 42	17 17	1 17	29 29	5 47	4 25	4 5	28 54		n.a.
F 10	8 54	28 35	4 59	18 14	0 48	6 33	1 5	7 41	0 42	16 16	1 46	2 28	2 14	19 59	0 42	17 17	1 17	29 29	5 47	4 25	4 7	28 54		n.a.
S 11	8 32	26 19	4 24	18 15	0 59	6 3	1 4	7 24	0 41	16 19	1 46	2 31	2 14	19 58	0 42	17 16	1 17	29 28	5 47	4 25	4 8	28 54		n.a.
S 12	8 10	22 21	3 33	18 15	1 10	5 32	1 2	7 6	0 41	16 21	1 46	2 34	2 14	19 57	0 42	17 15	1 18	29 28	5 47	4 26	4 9	28 54		n.a.
M13	7 48	17 5	2 29	18 13	1 20	5 1	1 0	6 48	0 40	16 23	1 46	2 37	2 14	19 56	0 42	17 15	1 18	29 28	5 46	4 26	4 10	28 54		n.a.
T 14	7 25	10 59	1 16	18 8	1 30	4 30	0 59	6 31	0 40	16 25	1 46	2 40	2 13	19 56	0 42	17 14	1 18	29 28	5 46	4 27	4 12	28 54		n.a.
W15	7 3	4 27	0 0	18 2	1 39	3 58	0 57	6 13	0 39	16 27	1 45	2 43	2 13	19 55	0 42	17 13	1 18	29 28	5 46	4 27	4 13	28 54		n.a.
T 16	6 40	2n 8	1n14	17 54	1 47	3 27	0 55	5 55	0 39	16 29	1 45	2 46	2 13	19 54	0 42	17 13	1 18	29 28	5 46	4 27	4 14	28 54		n.a.
F 17	6 17	8 27	2 23	17 45	1 55	2 56	0 53	5 37	0 38	16 31	1 45	2 49	2 13	19 54	0 42	17 12	1 18	29 28	5 46	4 26	4 15	28 54		n.a.
S 18	5 54	14 16	3 22	17 33	2 2	2 24	0 51	5 20	0 38	16 33	1 45	2 52	2 13	19 53	0 42	17 12	1 18	29 28	5 46	4 26	4 17	28 54		n.a.
S 19	5 31	19 22	4 10	17 20	2 8	1 53	0 49	5 2	0 37	16 35	1 45	2 55	2 13	19 52	0 42	17 11	1 18	29 28	5 46	4 26	4 18	28 55		n.a.
M20	5 8	23 32	4 46	17 5	2 14	1 21	0 48	4 44	0 37	16 37	1 45	2 58	2 13	19 52	0 42	17 10	1 18	29 28	5 46	4 26	4 19	28 55		n.a.
T 21	4 45	26 37	5 8	16 48	2 19	0 49	0 46	4 26	0 36	16 39	1 45	3 2	2 12	19 51	0 42	17 10	1 18	29 28	5 46	4 26	4 21	28 55		n.a.
W22	4 22	28 29	5 17	16 30	2 24	0 18	0 43	4 8	0 35	16 41	1 45	3 5	2 12	19 50	0 42	17 9	1 18	29 28	5 46	4 26	4 22	28 55		n.a.
T 23	3 59	29 2	5 12	16 9	2 27	0n14	0 41	3 51	0 35	16 43	1 45	3 8	2 12	19 50	0 42	17 9	1 18	29 27	5 46	4 26	4 23	28 55		n.a.
F 24	3 36	28 14	4 53	15 47	2 31	0 46	0 39	3 33	0 34	16 45	1 44	3 11	2 12	19 49	0 42	17 8	1 18	29 27	5 46	4 26	4 24	28 55		n.a.
S 25	3 13	26 7	4 22	15 24	2 34	1 18	0 37	3 15	0 34	16 46	1 44	3 14	2 12	19 48	0 42	17 7	1 18	29 27	5 45	4 26	4 26	28 55		n.a.
S 26	2 49	22 47	3 39	14 58	2 36	1 49	0 35	2 57	0 33	16 48	1 44	3 17	2 12	19 48	0 42	17 7	1 18	29 27	5 45	4 26	4 27	28 55		n.a.
M27	2 26	18 24	2 45	14 31	2 37	2 21	0 33	2 39	0 33	16 49	1 44	3 20	2 12	19 47	0 42	17 6	1 18	29 27	5 45	4 26	4 28	28 55		n.a.
T 28	2 3	13 7	1 42	14 2	2 38	2 52	0 31	2 21	0 32	16 51	1 44	3 23	2 12	19 47	0 42	17 6	1 18	29 27	5 45	4 25	4 29	28 55		n.a.
W29	1 40	7 10	0 32	13 31	2 38	3 24	0 28	2 3	0 32	16 52	1 44	3 26	2 12	19 46	0 42	17 5	1 18	29 27	5 45	4 25	4 31	28 55		n.a.
T 30	1 16	0 48	0s41	12 59	2 38	3 55	0 26	1 46	0 31	16 54	1 43	3 29	2 11	19 45	0 42	17 5	1 18	29 27	5 45	4 25	4 32	28 55		n.a.
F 31	0s53	5s45	1s53	12s25	2s37	4n27	0s24	1s28	0s30	16n55	1n43	3n33	2s11	19s45	0s42	17s 4	1s18	29n27	5n45	4s25	4s33	28n55		n.a.

Julian Day Number = 1257614.5, Delta T = 08h29m22s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°36'02, Lahiri = -21°29'02 Julian Calendar 1 March 1270 BCE == Greg. Calendar 18 Feb. 1270 BCE

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APRIL 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 48 56	28♓46'56	23♎43	6♓ 8	13♈11	28♓15	19°R13	13♈59	6♒ 8	17♒36	23♊55	18°R59	18♓37	28♊18	n.a.	S 1
S 2	11 52 53	29°44'40	7♏41	7°42	14°25	28°57	19♌ 9	14° 6	6°11	17°37	23°55	18♓58	18°34	28°24	n.a.	S 2
M 3	11 56 49	0♈42'23	21°48	9°17	15°38	29°40	19° 4	14°14	6°13	17°39	23°56	18°57	18°31	28°31	n.a.	M 3
T 4	12 0 46	1°40'04	6♐ 1	10°55	16°52	0♈23	19° 0	14°22	6°15	17°41	23°56	18°55	18°28	28°38	n.a.	T 4
W 5	12 4 43	2°37'44	20°16	12°35	18° 5	1° 5	18°56	14°30	6°17	17°43	23°57	18°55	18°25	28°45	n.a.	W 5
T 6	12 8 39	3°35'23	4♑31	14°16	19°19	1°48	18°52	14°38	6°20	17°44	23°57	18°D54	18°22	28°51	n.a.	T 6
F 7	12 12 36	4°33'01	18°42	16° 0	20°32	2°30	18°49	14°46	6°22	17°46	23°58	18°55	18°18	28°58	n.a.	F 7
S 8	12 16 32	5°30'37	2♒49	17°46	21°46	3°13	18°45	14°53	6°24	17°48	23°58	18°56	18°15	29° 5	n.a.	S 8
S 9	12 20 29	6°28'13	16°48	19°34	22°59	3°55	18°42	15° 1	6°26	17°49	23°59	18°57	18°12	29°11	n.a.	S 9
M10	12 24 25	7°25'47	0♓38	21°24	24°13	4°38	18°39	15° 9	6°28	17°51	23°59	18°58	18° 9	29°18	n.a.	M10
T 11	12 28 22	8°23'20	14°17	23°16	25°26	5°20	18°36	15°17	6°30	17°53	24° 0	18°R59	18° 6	29°25	n.a.	T 11
W12	12 32 18	9°20'52	27°43	25°10	26°39	6° 2	18°33	15°25	6°32	17°54	24° 1	18°58	18° 2	29°32	n.a.	W12
T 13	12 36 15	10°18'23	10♈56	27° 6	27°53	6°44	18°30	15°33	6°34	17°56	24° 1	18°57	17°59	29°38	n.a.	T 13
F 14	12 40 12	11°15'52	23°53	29° 4	29° 6	7°27	18°28	15°41	6°36	17°57	24° 2	18°55	17°56	29°45	n.a.	F 14
S 15	12 44 8	12°13'20	6♉36	1♈ 4	0♉19	8° 9	18°26	15°49	6°38	17°59	24° 3	18°52	17°53	29°52	n.a.	S 15
S 16	12 48 5	13°10'47	19° 4	3° 5	1°32	8°51	18°24	15°57	6°40	18° 0	24° 3	18°48	17°50	29°58	n.a.	S 16
M17	12 52 1	14° 8'12	1♊19	5° 9	2°46	9°33	18°22	16° 5	6°41	18° 2	24° 4	18°44	17°47	0♋ 5	n.a.	M17
T 18	12 55 58	15° 5'37	13°23	7°14	3°59	10°15	18°20	16°12	6°43	18° 3	24° 5	18°40	17°43	0°12	n.a.	T 18
W19	12 59 54	16° 3'00	25°20	9°21	5°12	10°57	18°18	16°20	6°45	18° 5	24° 6	18°38	17°40	0°19	n.a.	W19
T 20	13 3 51	17° 0'21	7♋12	11°29	6°25	11°39	18°17	16°28	6°46	18° 6	24° 6	18°36	17°37	0°25	n.a.	T 20
F 21	13 7 48	17°57'42	19° 6	13°38	7°38	12°20	18°16	16°36	6°48	18° 7	24° 7	18°D36	17°34	0°32	n.a.	F 21
S 22	13 11 44	18°55'01	1♌ 5	15°48	8°51	13° 2	18°15	16°44	6°50	18° 9	24° 8	18°36	17°31	0°39	n.a.	S 22
S 23	13 15 41	19°52'18	13°15	17°59	10° 5	13°44	18°14	16°52	6°51	18°10	24° 9	18°38	17°27	0°45	n.a.	S 23
M24	13 19 37	20°49'35	25°39	20°10	11°18	14°26	18°13	17° 0	6°53	18°11	24°10	18°39	17°24	0°52	n.a.	M24
T 25	13 23 34	21°46'50	8♍22	22°22	12°31	15° 7	18°13	17° 8	6°54	18°12	24°11	18°41	17°21	0°59	n.a.	T 25
W26	13 27 30	22°44'04	21°26	24°33	13°44	15°49	18°13	17°16	6°55	18°14	24°12	18°R41	17°18	1° 6	n.a.	W26
T 27	13 31 27	23°41'17	4♎54	26°45	14°57	16°30	18°D12	17°24	6°57	18°15	24°13	18°40	17°15	1°12	n.a.	T 27
F 28	13 35 23	24°38'29	18°44	28°55	16°10	17°12	18°13	17°32	6°58	18°16	24°14	18°37	17°12	1°19	n.a.	F 28
S 29	13 39 20	25°35'41	2♏54	1♉ 5	17°23	17°53	18°13	17°40	6°59	18°17	24°15	18°33	17° 8	1°26	n.a.	S 29
S 30	13 43 16	26♈32'51	17♏20	3♉14	18♉35	18♈34	18♌13	17♈47	7♒ 0	18♒18	24♊16	18♓28	17♓ 5	1♋33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s30	12s 9	3s 0	11s49	2s36	4n58	0s21	1s10	0s30	16n56	1n43	3n36	2s11	19s44	0s42	17s 4	1s18	29n27	5n45	4s26	4s34	28n55		n.a.
S 2	0 6	18 2	3 58	11 12	2 34	5 29	0 19	0 52	0 29	16 58	1 43	3 39	2 11	19 44	0 42	17 3	1 18	29 27	5 45	4 26	4 36	28 54		n.a.
M 3	0n17	23 2	4 41	10 33	2 31	6 0	0 16	0 34	0 29	16 59	1 43	3 42	2 11	19 43	0 42	17 3	1 18	29 27	5 45	4 27	4 37	28 54		n.a.
T 4	0 40	26 43	5 8	9 52	2 28	6 31	0 14	0 17	0 28	17 0	1 42	3 45	2 11	19 43	0 42	17 2	1 18	29 27	5 45	4 27	4 38	28 54		n.a.
W 5	1 4	28 44	5 16	9 10	2 24	7 2	0 12	0n 1	0 28	17 1	1 42	3 48	2 11	19 42	0 42	17 2	1 18	29 27	5 45	4 28	4 40	28 54		n.a.
T 6	1 27	28 50	5 4	8 26	2 20	7 33	0 9	0 19	0 27	17 2	1 42	3 51	2 11	19 41	0 42	17 1	1 18	29 26	5 44	4 28	4 41	28 54		n.a.
F 7	1 50	27 2	4 34	7 41	2 15	8 3	0 7	0 37	0 26	17 3	1 42	3 54	2 11	19 41	0 42	17 1	1 18	29 26	5 44	4 28	4 42	28 54		n.a.
S 8	2 13	23 33	3 48	6 54	2 10	8 33	0 4	0 54	0 26	17 4	1 42	3 58	2 11	19 40	0 42	17 0	1 18	29 26	5 44	4 27	4 43	28 54		n.a.
S 9	2 37	18 44	2 48	6 5	2 4	9 4	0 2	1 12	0 25	17 5	1 41	4 1	2 11	19 40	0 42	17 0	1 18	29 26	5 44	4 27	4 45	28 54		n.a.
M10	3 0	12 59	1 39	5 15	1 57	9 33	0n 1	1 30	0 25	17 6	1 41	4 4	2 11	19 39	0 42	16 59	1 18	29 26	5 44	4 26	4 46	28 54		n.a.
T 11	3 23	6 41	0 26	4 24	1 50	10 3	0 3	1 47	0 24	17 6	1 41	4 7	2 10	19 39	0 42	16 59	1 19	29 26	5 44	4 26	4 47	28 54		n.a.
W12	3 46	0 11	0n48	3 31	1 43	10 33	0 6	2 5	0 24	17 7	1 41	4 10	2 10	19 38	0 42	16 58	1 19	29 26	5 44	4 26	4 48	28 53		n.a.
T 13	4 9	6n12	1 58	2 37	1 35	11 2	0 9	2 22	0 23	17 8	1 40	4 13	2 10	19 38	0 42	16 58	1 19	29 26	5 44	4 27	4 50	28 53		n.a.
F 14	4 32	12 12	3 0	1 42	1 26	11 31	0 11	2 40	0 22	17 8	1 40	4 16	2 10	19 38	0 43	16 57	1 19	29 26	5 44	4 27	4 51	28 53		n.a.
S 15	4 55	17 36	3 52	0 45	1 17	11 59	0 14	2 57	0 22	17 9	1 40	4 20	2 10	19 37	0 43	16 57	1 19	29 26	5 44	4 29	4 52	28 53		n.a.
S 16	5 17	22 8	4 32	0n13	1 8	12 28	0 16	3 14	0 21	17 9	1 40	4 23	2 10	19 37	0 43	16 56	1 19	29 26	5 44	4 30	4 53	28 53		n.a.
M17	5 40	25 39	4 59	1 11	0 59	12 56	0 19	3 32	0 21	17 9	1 39	4 26	2 10	19 36	0 43	16 56	1 19	29 26	5 44	4 32	4 55	28 53		n.a.
T 18	6 3	27 57	5 12	2 10	0 49	13 24	0 21	3 49	0 20	17 10	1 39	4 29	2 10	19 36	0 43	16 56	1 19	29 26	5 44	4 33	4 56	28 52		n.a.
W19	6 25	28 57	5 11	3 10	0 39	13 51	0 24	4 6	0 20	17 10	1 39	4 32	2 10	19 35	0 43	16 55	1 19	29 26	5 43	4 34	4 57	28 52		n.a.
T 20	6 47	28 35	4 57	4 11	0 28	14 18	0 26	4 23	0 19	17 10	1 39	4 35	2 10	19 35	0 43	16 55	1 19	29 26	5 43	4 35	4 58	28 52		n.a.
F 21	7 10	26 55	4 30	5 12	0 18	14 45	0 29	4 41	0 18	17 10	1 38	4 38	2 10	19 35	0 43	16 54	1 19	29 26	5 43	4 35	5 0	28 52		n.a.
S 22	7 32	24 1	3 51	6 13	0 7	15 11	0 31	4 58	0 18	17 10	1 38	4 41	2 10	19 34	0 43	16 54	1 19	29 26	5 43	4 35	5 1	28 51		n.a.
S 23	7 54	20 1	3 1	7 13	0n 3	15 37	0 34	5 15	0 17	17 10	1 38	4 45	2 10	19 34	0 43	16 54	1 19	29 26	5 43	4 34	5 2	28 51		n.a.
M24	8 16	15 6	2 2	8 14	0 14	16 3	0 36	5 32	0 17	17 10	1 38	4 48	2 10	19 34	0 43	16 53	1 19	29 26	5 43	4 34	5 3	28 51		n.a.
T 25	8 38	9 26	0 56	9 13	0 24	16 28	0 39	5 48	0 16	17 10	1 37	4 51	2 10	19 33	0 43	16 53	1 19	29 26	5 43	4 33	5 5	28 51		n.a.
W26	8 59	3 13	0s15	10 12	0 35	16 53	0 41	6 5	0 15	17 10	1 37	4 54	2 10	19 33	0 43	16 53	1 19	29 26	5 43	4 33	5 6	28 50		n.a.
T 27	9 21	3s19	1 27	11 10	0 44	17 18	0 44	6 22	0 15	17 10	1 37	4 57	2 10	19 33	0 43	16 52	1 19	29 26	5 43	4 33	5 7	28 50		n.a.
F 28	9 42	9 52	2 36	12 7	0 54	17 41	0 46	6 39	0 14	17 10	1 37	5 0	2 10	19 32	0 43	16 52	1 19	29 26	5 43	4 35	5 9	28 50		n.a.
S 29	10 4	16 5	3 37	13 2	1 3	18 5	0 49	6 55	0 14	17 9	1 36	5 3	2 10	19 32	0 43	16 52	1 19	29 26	5 43	4 36	5 10	28 50		n.a.
S 30	10n25	21s31	4s25	13n56	1n12	18n28	0n51	7n12	0s13	17n 9	1n36	5n 6	2s10	19s32	0s43	16s51	1s19	29n26	5n43	4s38	5s11	28n49		n.a.

Julian Day Number = 1257645.5, Delta T = 08h29m20s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°35'58, Lahiri = -21°28'58 Julian Calendar 1 Apr. 1270 BCE == Greg. Calendar 21 March 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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MAY 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 47 13	27♈30'02	1♐54	5♉22	19♉48	19♈16	18♌14	17♈55	7♒ 2	18♒19	24♊17	18°R22	17♓ 2	1♋39	n.a.	M 1
T 2	13 51 10	28°27'11	16°31	7°28	21° 1	19°57	18°15	18° 3	7° 3	18°20	24°18	18♓17	16°59	1°46	n.a.	T 2
W 3	13 55 6	29°24'21	1♑ 4	9°32	22°14	20°38	18°16	18°11	7° 4	18°21	24°19	18°12	16°56	1°53	n.a.	W 3
T 4	13 59 3	0♉21'30	15°28	11°35	23°27	21°19	18°17	18°19	7° 5	18°22	24°20	18°10	16°53	1°59	n.a.	T 4
F 5	14 2 59	1°18'38	29°40	13°35	24°40	22° 1	18°18	18°27	7° 6	18°23	24°21	18°D 9	16°49	2° 6	n.a.	F 5
S 6	14 6 56	2°15'47	13♒38	15°34	25°52	22°42	18°20	18°34	7° 7	18°24	24°23	18° 9	16°46	2°13	n.a.	S 6
S 7	14 10 52	3°12'55	27°21	17°30	27° 5	23°23	18°21	18°42	7° 8	18°25	24°24	18°10	16°43	2°20	n.a.	S 7
M 8	14 14 49	4°10'02	10♓50	19°25	28°18	24° 4	18°23	18°50	7° 8	18°26	24°25	18°11	16°40	2°26	n.a.	M 8
T 9	14 18 46	5° 7'10	24° 5	21°17	29°31	24°45	18°25	18°58	7° 9	18°27	24°26	18°R11	16°37	2°33	n.a.	T 9
W10	14 22 42	6° 4'17	7♈ 8	23° 7	0♊43	25°26	18°27	19° 5	7°10	18°28	24°28	18°10	16°33	2°40	n.a.	W10
T 11	14 26 39	7° 1'24	20° 0	24°54	1°56	26° 6	18°30	19°13	7°11	18°28	24°29	18° 6	16°30	2°46	n.a.	T 11
F 12	14 30 35	7°58'31	2♉39	26°39	3° 9	26°47	18°32	19°21	7°11	18°29	24°30	18° 0	16°27	2°53	n.a.	F 12
S 13	14 34 32	8°55'37	15° 8	28°22	4°21	27°28	18°35	19°28	7°12	18°30	24°31	17°52	16°24	3° 0	n.a.	S 13
S 14	14 38 28	9°52'43	27°26	0♊ 3	5°34	28° 9	18°38	19°36	7°12	18°31	24°33	17°43	16°21	3° 7	n.a.	S 14
M15	14 42 25	10°49'49	9♊35	1°41	6°47	28°49	18°41	19°44	7°13	18°31	24°34	17°33	16°18	3°13	n.a.	M15
T 16	14 46 21	11°46'55	21°35	3°17	7°59	29°30	18°44	19°51	7°13	18°32	24°35	17°24	16°14	3°20	n.a.	T 16
W17	14 50 18	12°44'00	3♋29	4°50	9°12	0♉11	18°48	19°59	7°14	18°32	24°37	17°16	16°11	3°27	n.a.	W17
T 18	14 54 15	13°41'05	15°20	6°21	10°24	0°51	18°51	20° 6	7°14	18°33	24°38	17°10	16° 8	3°33	n.a.	T 18
F 19	14 58 11	14°38'09	27°12	7°50	11°37	1°32	18°55	20°14	7°14	18°34	24°40	17° 6	16° 5	3°40	n.a.	F 19
S 20	15 2 8	15°35'13	9♌ 9	9°16	12°49	2°12	18°59	20°21	7°15	18°34	24°41	17° 4	16° 2	3°47	n.a.	S 20
S 21	15 6 4	16°32'17	21°16	10°40	14° 1	2°53	19° 3	20°29	7°15	18°34	24°42	17°D 4	15°59	3°54	n.a.	S 21
M22	15 10 1	17°29'21	3♍39	12° 1	15°14	3°33	19° 7	20°36	7°15	18°35	24°44	17° 5	15°55	4° 0	n.a.	M22
T 23	15 13 57	18°26'24	16°21	13°19	16°26	4°13	19°11	20°43	7°15	18°35	24°45	17°R 5	15°52	4° 7	n.a.	T 23
W24	15 17 54	19°23'27	29°28	14°35	17°38	4°54	19°16	20°51	7°15	18°36	24°47	17° 5	15°49	4°14	n.a.	W24
T 25	15 21 51	20°20'29	13♎ 1	15°49	18°51	5°34	19°21	20°58	7°R15	18°36	24°48	17° 2	15°46	4°20	n.a.	T 25
F 26	15 25 47	21°17'32	27° 2	16°59	20° 3	6°14	19°26	21° 5	7°15	18°36	24°50	16°57	15°43	4°27	n.a.	F 26
S 27	15 29 44	22°14'35	11♏29	18° 7	21°15	6°54	19°31	21°12	7°15	18°37	24°51	16°50	15°39	4°34	n.a.	S 27
S 28	15 33 40	23°11'38	26°15	19°12	22°27	7°34	19°36	21°20	7°15	18°37	24°53	16°41	15°36	4°41	n.a.	S 28
M29	15 37 37	24° 8'41	11♐14	20°14	23°39	8°14	19°41	21°27	7°15	18°37	24°54	16°31	15°33	4°47	n.a.	M29
T 30	15 41 33	25° 5'45	26°15	21°13	24°51	8°54	19°46	21°34	7°15	18°37	24°56	16°22	15°30	4°54	n.a.	T 30
W31	15 45 30	26♉ 2'49	11♑10	22♊ 9	26♊ 4	9♉34	19♌52	21♈41	7♒14	18♒37	24♊58	16♓14	15♓27	5♋ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n46	25s44	4s57	14n47	1n20	18n51	0n53	7n28	0s12	17n 9	1n36	5n 9	2s10	19s32	0s43	16s51	1s19	29n26	5n43	4s41	5s12	28n49		n.a.
T 2	11 6	28 17	5 9	15 37	1 28	19 13	0 56	7 45	0 12	17 8	1 36	5 12	2 10	19 31	0 43	16 51	1 20	29 26	5 43	4 43	5 14	28 49		n.a.
W 3	11 27	28 52	5 2	16 25	1 35	19 34	0 58	8 1	0 11	17 7	1 35	5 15	2 10	19 31	0 43	16 51	1 20	29 26	5 43	4 44	5 15	28 48		n.a.
T 4	11 47	27 29	4 35	17 10	1 41	19 55	1 0	8 17	0 11	17 7	1 35	5 18	2 10	19 31	0 43	16 50	1 20	29 26	5 43	4 45	5 16	28 48		n.a.
F 5	12 8	24 21	3 52	17 53	1 47	20 16	1 2	8 34	0 10	17 6	1 35	5 21	2 10	19 31	0 43	16 50	1 20	29 26	5 42	4 46	5 17	28 48		n.a.
S 6	12 28	19 49	2 56	18 34	1 52	20 36	1 5	8 50	0 9	17 5	1 35	5 24	2 10	19 30	0 43	16 50	1 20	29 26	5 42	4 46	5 19	28 47		n.a.
S 7	12 48	14 19	1 50	19 12	1 57	20 55	1 7	9 6	0 9	17 5	1 34	5 27	2 10	19 30	0 43	16 50	1 20	29 26	5 42	4 45	5 20	28 47		n.a.
M 8	13 7	8 14	0 40	19 49	2 0	21 14	1 9	9 22	0 8	17 4	1 34	5 30	2 10	19 30	0 43	16 49	1 20	29 26	5 42	4 45	5 21	28 47		n.a.
T 9	13 27	1 54	0n32	20 22	2 3	21 33	1 11	9 38	0 8	17 3	1 34	5 33	2 10	19 30	0 43	16 49	1 20	29 26	5 42	4 45	5 22	28 46		n.a.
W10	13 46	4n25	1 40	20 54	2 6	21 50	1 13	9 53	0 7	17 2	1 34	5 36	2 10	19 30	0 43	16 49	1 20	29 26	5 42	4 45	5 24	28 46		n.a.
T 11	14 5	10 27	2 43	21 23	2 7	22 8	1 15	10 9	0 6	17 1	1 33	5 39	2 10	19 30	0 44	16 49	1 20	29 26	5 42	4 47	5 25	28 45		n.a.
F 12	14 24	15 58	3 36	21 49	2 8	22 24	1 17	10 25	0 6	17 0	1 33	5 42	2 10	19 29	0 44	16 49	1 20	29 26	5 42	4 49	5 26	28 45		n.a.
S 13	14 43	20 45	4 17	22 14	2 9	22 40	1 19	10 40	0 5	16 59	1 33	5 45	2 10	19 29	0 44	16 48	1 20	29 26	5 42	4 53	5 27	28 45		n.a.
S 14	15 1	24 34	4 47	22 36	2 8	22 55	1 21	10 55	0 5	16 58	1 33	5 48	2 10	19 29	0 44	16 48	1 20	29 26	5 42	4 56	5 29	28 44		n.a.
M15	15 20	27 14	5 2	22 55	2 7	23 10	1 23	11 11	0 4	16 56	1 32	5 50	2 10	19 29	0 44	16 48	1 20	29 26	5 42	5 0	5 30	28 44		n.a.
T 16	15 38	28 38	5 4	23 13	2 5	23 24	1 24	11 26	0 3	16 55	1 32	5 53	2 10	19 29	0 44	16 48	1 20	29 26	5 42	5 4	5 31	28 43		n.a.
W17	15 55	28 41	4 53	23 29	2 3	23 37	1 26	11 41	0 3	16 54	1 32	5 56	2 10	19 29	0 44	16 48	1 20	29 26	5 42	5 7	5 32	28 43		n.a.
T 18	16 13	27 24	4 29	23 42	2 0	23 50	1 28	11 56	0 2	16 53	1 32	5 59	2 10	19 29	0 44	16 48	1 20	29 26	5 42	5 9	5 34	28 42		n.a.
F 19	16 30	24 54	3 54	23 54	1 56	24 2	1 29	12 11	0 2	16 51	1 31	6 2	2 10	19 29	0 44	16 48	1 20	29 26	5 42	5 11	5 35	28 42		n.a.
S 20	16 47	21 17	3 8	24 4	1 52	24 13	1 31	12 26	0 1	16 50	1 31	6 5	2 10	19 29	0 44	16 47	1 20	29 26	5 42	5 11	5 36	28 42		n.a.
S 21	17 4	16 45	2 13	24 11	1 47	24 24	1 32	12 40	0 0	16 48	1 31	6 7	2 10	19 29	0 44	16 47	1 21	29 26	5 42	5 11	5 37	28 41		n.a.
M22	17 20	11 27	1 11	24 17	1 41	24 34	1 34	12 55	0n 0	16 46	1 31	6 10	2 10	19 29	0 44	16 47	1 21	29 26	5 42	5 11	5 39	28 41		n.a.
T 23	17 37	5 32	0 4	24 22	1 35	24 43	1 35	13 9	0 1	16 45	1 30	6 13	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 11	5 40	28 40		n.a.
W24	17 52	0s47	1s 6	24 24	1 28	24 52	1 37	13 24	0 1	16 43	1 30	6 16	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 11	5 41	28 40		n.a.
T 25	18 8	7 16	2 14	24 25	1 21	25 0	1 38	13 38	0 2	16 41	1 30	6 18	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 12	5 42	28 39		n.a.
F 26	18 23	13 37	3 16	24 25	1 13	25 7	1 39	13 52	0 3	16 40	1 30	6 21	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 14	5 44	28 39		n.a.
S 27	18 38	19 26	4 7	24 23	1 4	25 13	1 40	14 6	0 3	16 38	1 29	6 24	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 17	5 45	28 38		n.a.
S 28	18 53	24 14	4 44	24 19	0 55	25 19	1 41	14 20	0 4	16 36	1 29	6 26	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 21	5 46	28 37		n.a.
M29	19 8	27 28	5 1	24 15	0 46	25 23	1 42	14 34	0 5	16 34	1 29	6 29	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 24	5 47	28 37		n.a.
T 30	19 22	28 45	4 58	24 9	0 36	25 28	1 43	14 47	0 5	16 32	1 29	6 32	2 11	19 29	0 44	16 47	1 21	29 26	5 42	5 28	5 49	28 36		n.a.
W31	19n36	27s56	4s34	24n 2	0n25	25n31	1n44	15n 1	0n 6	16n30	1n28	6n34	2s11	19s29	0s44	16s47	1s21	29n26	5n42	5s31	5s50	28n36		n.a.

Julian Day Number = 1257675.5, Delta T = 08h29m18s
Ecliptic obliquity = 23°50'52, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°35'54, Lahiri = -21°28'54 Julian Calendar 1 May 1270 BCE == Greg. Calendar 20 Apr. 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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JUNE 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 49 27	26♉59'54	25♉50	23♊ 2	27♊16	10♉14	19♌58	21♈48	7°R14	18♒37	24♊59	16°R 9	15♓24	5♋ 8	n.a.	T 1
F 2	15 53 23	27°56'59	10♒11	23°51	28°28	10°54	20° 4	21°55	7♒14	18°37	25° 1	16♓ 6	15°20	5°14	n.a.	F 2
S 3	15 57 20	28°54'05	24°11	24°37	29°40	11°34	20°10	22° 2	7°13	18°37	25° 2	16°D 5	15°17	5°21	n.a.	S 3
S 4	16 1 16	29°51'11	7♓49	25°19	0♋52	12°14	20°16	22° 9	7°13	18°R37	25° 4	16° 5	15°14	5°28	n.a.	S 4
M 5	16 5 13	0♊48'19	21° 7	25°57	2° 3	12°54	20°22	22°15	7°12	18°37	25° 6	16°R 5	15°11	5°34	n.a.	M 5
T 6	16 9 9	1°45'27	4♈ 8	26°31	3°15	13°33	20°29	22°22	7°12	18°37	25° 7	16° 4	15° 8	5°41	n.a.	T 6
W 7	16 13 6	2°42'35	16°54	27° 2	4°27	14°13	20°35	22°29	7°11	18°37	25° 9	16° 0	15° 5	5°48	n.a.	W 7
T 8	16 17 2	3°39'45	29°28	27°28	5°39	14°53	20°42	22°36	7°10	18°37	25°11	15°54	15° 1	5°55	n.a.	T 8
F 9	16 20 59	4°36'55	11♉52	27°50	6°51	15°32	20°49	22°42	7°10	18°37	25°12	15°45	14°58	6° 1	n.a.	F 9
S 10	16 24 56	5°34'07	24° 7	28° 7	8° 2	16°12	20°56	22°49	7° 9	18°37	25°14	15°34	14°55	6° 8	n.a.	S 10
S 11	16 28 52	6°31'18	6♊14	28°20	9°14	16°51	21° 3	22°55	7° 8	18°37	25°16	15°21	14°52	6°15	n.a.	S 11
M12	16 32 49	7°28'31	18°15	28°28	10°26	17°31	21°10	23° 2	7° 7	18°36	25°17	15° 7	14°49	6°21	n.a.	M12
T 13	16 36 45	8°25'44	0♋10	28°R31	11°37	18°10	21°18	23° 8	7° 6	18°36	25°19	14°54	14°45	6°28	n.a.	T 13
W14	16 40 42	9°22'58	12° 1	28°29	12°49	18°50	21°25	23°15	7° 6	18°36	25°21	14°43	14°42	6°35	n.a.	W14
T 15	16 44 38	10°20'13	23°51	28°22	14° 1	19°29	21°33	23°21	7° 5	18°35	25°22	14°33	14°39	6°42	n.a.	T 15
F 16	16 48 35	11°17'28	5♌42	28°10	15°12	20° 9	21°40	23°27	7° 4	18°35	25°24	14°27	14°36	6°48	n.a.	F 16
S 17	16 52 32	12°14'44	17°38	27°53	16°24	20°48	21°48	23°33	7° 3	18°35	25°26	14°23	14°33	6°55	n.a.	S 17
S 18	16 56 28	13°12'00	29°43	27°32	17°35	21°27	21°56	23°39	7° 1	18°34	25°28	14°22	14°30	7° 2	n.a.	S 18
M19	17 0 25	14° 9'18	12♍ 3	27° 6	18°46	22° 6	22° 4	23°45	7° 0	18°34	25°29	14°21	14°26	7° 8	n.a.	M19
T 20	17 4 21	15° 6'35	24°42	26°35	19°58	22°46	22°13	23°51	6°59	18°33	25°31	14°21	14°23	7°15	n.a.	T 20
W21	17 8 18	16° 3'54	7♎45	26° 1	21° 9	23°25	22°21	23°57	6°58	18°33	25°33	14°20	14°20	7°22	n.a.	W21
T 22	17 12 14	17° 1'13	21°16	25°23	22°20	24° 4	22°30	24° 3	6°57	18°32	25°35	14°17	14°17	7°29	n.a.	T 22
F 23	17 16 11	17°58'33	5♏17	24°42	23°31	24°43	22°38	24° 9	6°55	18°31	25°36	14°12	14°14	7°35	n.a.	F 23
S 24	17 20 7	18°55'54	19°47	23°58	24°42	25°22	22°47	24°15	6°54	18°31	25°38	14° 4	14°10	7°42	n.a.	S 24
S 25	17 24 4	19°53'16	4♐41	23°13	25°53	26° 1	22°56	24°20	6°53	18°30	25°40	13°54	14° 7	7°49	n.a.	S 25
M26	17 28 1	20°50'39	19°52	22°27	27° 4	26°40	23° 4	24°26	6°51	18°29	25°42	13°43	14° 4	7°55	n.a.	M26
T 27	17 31 57	21°48'03	5♑ 9	21°41	28°15	27°19	23°14	24°31	6°50	18°29	25°43	13°33	14° 1	8° 2	n.a.	T 27
W28	17 35 54	22°45'28	20°21	20°56	29°26	27°58	23°23	24°37	6°48	18°28	25°45	13°24	13°58	8° 9	n.a.	W28
T 29	17 39 50	23°42'55	5♒18	20°12	0♌37	28°36	23°32	24°42	6°47	18°27	25°47	13°18	13°55	8°16	n.a.	T 29
F 30	17 43 47	24♊40'24	19♒53	19♊31	1♌48	29♉15	23♌41	24♈47	6♒45	18♒26	25♊49	13♓14	13♓51	8♋22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n49	25s 9	3s53	23n54	0n14	25n34	1n45	15n14	0n 6	16n28	1n28	6n37	2s11	19s30	0s44	16s47	1s21	29n27	5n42	5s33	5s51	28n35		n.a.
F 2	20 2	20 51	2 58	23 45	0 2	25 35	1 45	15 28	0 7	16 26	1 28	6 39	2 11	19 30	0 44	16 47	1 21	29 27	5 42	5 35	5 52	28 35		n.a.
S 3	20 15	15 28	1 53	23 35	0s10	25 37	1 46	15 41	0 8	16 24	1 28	6 42	2 11	19 30	0 44	16 47	1 21	29 27	5 42	5 35	5 54	28 34		n.a.
S 4	20 28	9 27	0 44	23 24	0 22	25 37	1 46	15 54	0 8	16 21	1 27	6 44	2 11	19 30	0 44	16 47	1 21	29 27	5 42	5 35	5 55	28 33		n.a.
M 5	20 40	3 10	0n27	23 12	0 35	25 37	1 47	16 7	0 9	16 19	1 27	6 47	2 12	19 30	0 45	16 47	1 21	29 27	5 42	5 35	5 56	28 33		n.a.
T 6	20 52	3n 6	1 34	23 0	0 48	25 36	1 47	16 20	0 9	16 17	1 27	6 49	2 12	19 30	0 45	16 47	1 21	29 27	5 42	5 35	5 57	28 32		n.a.
W 7	21 3	9 8	2 35	22 47	1 2	25 34	1 47	16 32	0 10	16 15	1 27	6 52	2 12	19 31	0 45	16 47	1 21	29 27	5 42	5 37	5 59	28 32		n.a.
T 8	21 15	14 42	3 28	22 34	1 16	25 31	1 48	16 45	0 11	16 12	1 27	6 54	2 12	19 31	0 45	16 47	1 22	29 27	5 42	5 39	6 0	28 31		n.a.
F 9	21 25	19 36	4 10	22 20	1 30	25 28	1 48	16 57	0 11	16 10	1 26	6 56	2 12	19 31	0 45	16 48	1 22	29 27	5 42	5 43	6 1	28 30		n.a.
S 10	21 36	23 37	4 39	22 6	1 44	25 24	1 48	17 9	0 12	16 7	1 26	6 59	2 12	19 31	0 45	16 48	1 22	29 27	5 42	5 47	6 2	28 30		n.a.
S 11	21 46	26 34	4 56	21 52	1 58	25 19	1 48	17 21	0 13	16 5	1 26	7 1	2 12	19 31	0 45	16 48	1 22	29 27	5 42	5 52	6 4	28 29		n.a.
M12	21 56	28 17	4 59	21 37	2 13	25 13	1 48	17 33	0 13	16 2	1 26	7 3	2 12	19 32	0 45	16 48	1 22	29 27	5 42	5 57	6 5	28 28		n.a.
T 13	22 5	28 40	4 49	21 23	2 27	25 7	1 48	17 45	0 14	15 59	1 25	7 6	2 12	19 32	0 45	16 48	1 22	29 27	5 42	6 3	6 6	28 28		n.a.
W14	22 14	27 43	4 27	21 9	2 42	25 0	1 47	17 57	0 14	15 57	1 25	7 8	2 13	19 32	0 45	16 48	1 22	29 28	5 42	6 7	6 7	28 27		n.a.
T 15	22 23	25 31	3 53	20 55	2 56	24 52	1 47	18 8	0 15	15 54	1 25	7 10	2 13	19 32	0 45	16 48	1 22	29 28	5 42	6 11	6 9	28 26		n.a.
F 16	22 31	22 13	3 9	20 41	3 9	24 44	1 46	18 20	0 16	15 51	1 25	7 12	2 13	19 33	0 45	16 49	1 22	29 28	5 42	6 13	6 10	28 26		n.a.
S 17	22 39	17 58	2 16	20 27	3 22	24 34	1 46	18 31	0 16	15 49	1 25	7 15	2 13	19 33	0 45	16 49	1 22	29 28	5 42	6 15	6 11	28 25		n.a.
S 18	22 46	12 57	1 17	20 14	3 35	24 25	1 45	18 42	0 17	15 46	1 24	7 17	2 13	19 33	0 45	16 49	1 22	29 28	5 42	6 15	6 12	28 24		n.a.
M19	22 53	7 21	0 12	20 2	3 47	24 14	1 45	18 53	0 17	15 43	1 24	7 19	2 13	19 34	0 45	16 49	1 22	29 28	5 42	6 16	6 14	28 24		n.a.
T 20	23 0	1 19	0s54	19 50	3 58	24 3	1 44	19 4	0 18	15 40	1 24	7 21	2 13	19 34	0 45	16 49	1 22	29 28	5 42	6 16	6 15	28 23		n.a.
W21	23 6	4s58	2 0	19 40	4 8	23 51	1 43	19 15	0 19	15 37	1 24	7 23	2 14	19 34	0 45	16 50	1 22	29 28	5 42	6 16	6 16	28 22		n.a.
T 22	23 12	11 14	3 2	19 30	4 16	23 38	1 42	19 25	0 19	15 34	1 24	7 25	2 14	19 35	0 45	16 50	1 22	29 28	5 42	6 17	6 17	28 21		n.a.
F 23	23 18	17 11	3 55	19 21	4 24	23 25	1 41	19 35	0 20	15 31	1 23	7 27	2 14	19 35	0 45	16 50	1 22	29 28	5 42	6 19	6 19	28 21		n.a.
S 24	23 23	22 22	4 34	19 13	4 30	23 11	1 40	19 46	0 20	15 28	1 23	7 29	2 14	19 35	0 45	16 50	1 22	29 29	5 42	6 22	6 20	28 20		n.a.
S 25	23 27	26 17	4 57	19 7	4 34	22 56	1 38	19 56	0 21	15 25	1 23	7 31	2 14	19 36	0 45	16 51	1 22	29 29	5 42	6 26	6 21	28 19		n.a.
M26	23 31	28 25	4 59	19 2	4 36	22 41	1 37	20 6	0 22	15 22	1 23	7 33	2 14	19 36	0 45	16 51	1 22	29 29	5 42	6 30	6 22	28 18		n.a.
T 27	23 35	28 24	4 40	18 58	4 37	22 25	1 36	20 15	0 22	15 18	1 23	7 35	2 14	19 37	0 45	16 51	1 23	29 29	5 43	6 34	6 24	28 17		n.a.
W28	23 39	26 14	4 1	18 56	4 36	22 9	1 34	20 25	0 23	15 15	1 22	7 37	2 15	19 37	0 45	16 51	1 23	29 29	5 43	6 38	6 25	28 17		n.a.
T 29	23 42	22 16	3 6	18 56	4 33	21 52	1 33	20 34	0 24	15 12	1 22	7 39	2 15	19 38	0 45	16 52	1 23	29 29	5 43	6 40	6 26	28 16		n.a.
F 30	23n44	17s 0	2s 0	18n58	4s29	21n34	1n31	20n44	0n24	15n 8	1n22	7n40	2s15	19s38	0s45	16s52	1s23	29n29	5n43	6s42	6s27	28n15		n.a.

Julian Day Number = 1257706.5, Delta T = 08h29m17s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°35'50, Lahiri = -21°28'50 Julian Calendar 1 June 1270 BCE == Greg. Calendar 21 May 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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JULY 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 47 43	25♊37'53	4♓ 1	18°R53	2♌58	29♉54	23♌51	24♈53	6°R44	18°R26	25♊51	13°R12	13♓48	8♋29	n.a.	S 1
S 2	17 51 40	26°35'24	17°43	18♊20	4° 9	0♊33	24° 0	24°58	6♒42	18♒25	25°52	13°D12	13°45	8°36	n.a.	S 2
M 3	17 55 36	27°32'57	1♈ 1	17°51	5°20	1°11	24°10	25° 3	6°40	18°24	25°54	13°R12	13°42	8°42	n.a.	M 3
T 4	17 59 33	28°30'32	13°57	17°27	6°30	1°50	24°19	25° 8	6°38	18°23	25°56	13♓11	13°39	8°49	n.a.	T 4
W 5	18 3 30	29°28'08	26°35	17° 9	7°41	2°29	24°29	25°13	6°37	18°22	25°58	13° 9	13°36	8°56	n.a.	W 5
T 6	18 7 26	0♋25'46	8♉59	16°58	8°51	3° 7	24°39	25°17	6°35	18°21	25°59	13° 3	13°32	9° 3	n.a.	T 6
F 7	18 11 23	1°23'26	21°12	16°D54	10° 1	3°46	24°49	25°22	6°33	18°20	26° 1	12°55	13°29	9° 9	n.a.	F 7
S 8	18 15 19	2°21'07	3♊16	16°56	11°12	4°24	24°59	25°27	6°31	18°19	26° 3	12°45	13°26	9°16	n.a.	S 8
S 9	18 19 16	3°18'50	15°15	17° 6	12°22	5° 3	25°10	25°31	6°29	18°18	26° 5	12°33	13°23	9°23	n.a.	S 9
M10	18 23 12	4°16'34	27°10	17°23	13°32	5°41	25°20	25°36	6°28	18°17	26° 6	12°20	13°20	9°29	n.a.	M10
T 11	18 27 9	5°14'21	9♋ 1	17°48	14°42	6°19	25°30	25°40	6°26	18°16	26° 8	12° 8	13°17	9°36	n.a.	T 11
W12	18 31 6	6°12'08	20°52	18°20	15°52	6°58	25°41	25°45	6°24	18°15	26°10	11°57	13°13	9°43	n.a.	W12
T 13	18 35 2	7° 9'57	2♌43	18°59	17° 2	7°36	25°51	25°49	6°22	18°13	26°12	11°48	13°10	9°49	n.a.	T 13
F 14	18 38 59	8° 7'48	14°36	19°46	18°12	8°14	26° 2	25°53	6°20	18°12	26°14	11°42	13° 7	9°56	n.a.	F 14
S 15	18 42 55	9° 5'40	26°35	20°39	19°22	8°53	26°13	25°57	6°18	18°11	26°15	11°39	13° 4	10° 3	n.a.	S 15
S 16	18 46 52	10° 3'34	8♍43	21°40	20°32	9°31	26°23	26° 1	6°16	18°10	26°17	11°D37	13° 1	10°10	n.a.	S 16
M17	18 50 48	11° 1'29	21° 3	22°47	21°41	10° 9	26°34	26° 5	6°13	18° 9	26°19	11°38	12°57	10°16	n.a.	M17
T 18	18 54 45	11°59'25	3♎41	24° 0	22°51	10°47	26°45	26° 9	6°11	18° 7	26°20	11°38	12°54	10°23	n.a.	T 18
W19	18 58 41	12°57'23	16°40	25°19	24° 0	11°25	26°56	26°12	6° 9	18° 6	26°22	11°R39	12°51	10°30	n.a.	W19
T 20	19 2 38	13°55'23	0♏ 5	26°43	25°10	12° 3	27° 7	26°16	6° 7	18° 5	26°24	11°37	12°48	10°36	n.a.	T 20
F 21	19 6 34	14°53'24	13°58	28°13	26°19	12°41	27°18	26°19	6° 5	18° 4	26°26	11°34	12°45	10°43	n.a.	F 21
S 22	19 10 31	15°51'26	28°20	29°47	27°28	13°19	27°30	26°23	6° 3	18° 2	26°27	11°29	12°42	10°50	n.a.	S 22
S 23	19 14 28	16°49'31	13♐ 7	1♋25	28°37	13°57	27°41	26°26	6° 0	18° 1	26°29	11°22	12°38	10°57	n.a.	S 23
M24	19 18 24	17°47'36	28°14	3° 7	29°46	14°35	27°52	26°29	5°58	17°59	26°31	11°14	12°35	11° 3	n.a.	M24
T 25	19 22 21	18°45'44	13♑31	4°52	0♍55	15°13	28° 4	26°32	5°56	17°58	26°32	11° 6	12°32	11°10	n.a.	T 25
W26	19 26 17	19°43'54	28°48	6°40	2° 4	15°51	28°15	26°35	5°54	17°57	26°34	10°59	12°29	11°17	n.a.	W26
T 27	19 30 14	20°42'05	13♒53	8°30	3°13	16°29	28°27	26°38	5°51	17°55	26°36	10°55	12°26	11°23	n.a.	T 27
F 28	19 34 10	21°40'18	28°38	10°21	4°21	17° 6	28°38	26°41	5°49	17°54	26°37	10°52	12°23	11°30	n.a.	F 28
S 29	19 38 7	22°38'34	12♓57	12°15	5°30	17°44	28°50	26°44	5°47	17°52	26°39	10°D51	12°19	11°37	n.a.	S 29
S 30	19 42 4	23°36'51	26°48	14° 9	6°38	18°22	29° 2	26°46	5°44	17°51	26°41	10°52	12°16	11°44	n.a.	S 30
M31	19 46 0	24♋35'11	10♈12	16♋ 4	7♍46	18♊59	29♌14	26♈49	5♒42	17♒49	26♊42	10♓53	12♓13	11♋50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	10s57	0s48	19n 1	4s22	21n16	1n29	20n53	0n25	15n 5	1n22	7n42	2s15	19s38	0s45	16s52	1s23	29n29	5n43	6s42	6s28	28n14		n.a.
S 2	23 48	4 34	0n24	19 6	4 15	20 58	1 27	21 2	0 25	15 2	1 22	7 44	2 15	19 39	0 45	16 53	1 23	29 30	5 43	6 43	6 30	28 13		n.a.
M 3	23 49	1n50	1 33	19 13	4 5	20 38	1 25	21 10	0 26	14 58	1 22	7 46	2 15	19 39	0 45	16 53	1 23	29 30	5 43	6 43	6 31	28 13		n.a.
T 4	23 50	7 58	2 35	19 21	3 55	20 18	1 23	21 19	0 27	14 55	1 21	7 47	2 16	19 40	0 45	16 53	1 23	29 30	5 43	6 43	6 32	28 12		n.a.
W 5	23 51	13 39	3 28	19 31	3 43	19 58	1 21	21 27	0 27	14 51	1 21	7 49	2 16	19 40	0 46	16 54	1 23	29 30	5 43	6 44	6 33	28 11		n.a.
T 6	23 51	18 40	4 10	19 43	3 30	19 37	1 19	21 36	0 28	14 48	1 21	7 50	2 16	19 41	0 46	16 54	1 23	29 30	5 43	6 46	6 35	28 10		n.a.
F 7	23 50	22 52	4 40	19 57	3 16	19 16	1 17	21 44	0 29	14 44	1 21	7 52	2 16	19 41	0 46	16 54	1 23	29 30	5 43	6 49	6 36	28 9		n.a.
S 8	23 50	26 1	4 57	20 12	3 1	18 54	1 14	21 52	0 29	14 41	1 21	7 54	2 16	19 42	0 46	16 55	1 23	29 30	5 43	6 53	6 37	28 8		n.a.
S 9	23 48	28 0	5 1	20 28	2 46	18 32	1 12	21 59	0 30	14 37	1 21	7 55	2 16	19 42	0 46	16 55	1 23	29 31	5 43	6 58	6 38	28 7		n.a.
M10	23 47	28 40	4 52	20 45	2 30	18 9	1 9	22 7	0 30	14 33	1 20	7 57	2 17	19 43	0 46	16 55	1 23	29 31	5 44	7 3	6 40	28 7		n.a.
T 11	23 44	28 1	4 29	21 3	2 14	17 45	1 7	22 14	0 31	14 30	1 20	7 58	2 17	19 43	0 46	16 56	1 23	29 31	5 44	7 8	6 41	28 6		n.a.
W12	23 42	26 4	3 56	21 22	1 58	17 22	1 4	22 22	0 32	14 26	1 20	7 59	2 17	19 44	0 46	16 56	1 23	29 31	5 44	7 12	6 42	28 5		n.a.
T 13	23 39	22 59	3 12	21 42	1 41	16 58	1 1	22 29	0 32	14 22	1 20	8 1	2 17	19 44	0 46	16 57	1 23	29 31	5 44	7 15	6 43	28 4		n.a.
F 14	23 36	18 56	2 19	22 2	1 25	16 33	0 58	22 36	0 33	14 18	1 20	8 2	2 17	19 45	0 46	16 57	1 23	29 31	5 44	7 18	6 45	28 3		n.a.
S 15	23 32	14 6	1 19	22 22	1 9	16 8	0 55	22 42	0 34	14 14	1 20	8 4	2 18	19 45	0 46	16 57	1 23	29 31	5 44	7 19	6 46	28 2		n.a.
S 16	23 28	8 41	0 16	22 42	0 53	15 43	0 52	22 49	0 34	14 11	1 20	8 5	2 18	19 46	0 46	16 58	1 23	29 32	5 44	7 19	6 47	28 1		n.a.
M17	23 23	2 50	0s50	23 1	0 38	15 17	0 49	22 55	0 35	14 7	1 19	8 6	2 18	19 46	0 46	16 58	1 23	29 32	5 44	7 19	6 48	28 0		n.a.
T 18	23 18	3s15	1 55	23 19	0 23	14 51	0 46	23 2	0 35	14 3	1 19	8 7	2 18	19 47	0 46	16 59	1 23	29 32	5 44	7 19	6 50	27 59		n.a.
W19	23 12	9 22	2 56	23 37	0 9	14 25	0 42	23 8	0 36	13 59	1 19	8 8	2 18	19 48	0 46	16 59	1 24	29 32	5 44	7 19	6 51	27 58		n.a.
T 20	23 6	15 16	3 49	23 53	0n 5	13 58	0 39	23 14	0 37	13 55	1 19	8 9	2 19	19 48	0 46	17 0	1 24	29 32	5 45	7 19	6 52	27 57		n.a.
F 21	23 0	20 36	4 31	24 8	0 18	13 31	0 35	23 19	0 37	13 51	1 19	8 11	2 19	19 49	0 46	17 0	1 24	29 32	5 45	7 21	6 53	27 56		n.a.
S 22	22 53	24 57	4 58	24 21	0 30	13 3	0 32	23 25	0 38	13 47	1 19	8 12	2 19	19 49	0 46	17 0	1 24	29 33	5 45	7 23	6 54	27 55		n.a.
S 23	22 46	27 49	5 6	24 31	0 41	12 36	0 28	23 30	0 39	13 43	1 19	8 13	2 19	19 50	0 46	17 1	1 24	29 33	5 45	7 25	6 56	27 54		n.a.
M24	22 38	28 43	4 53	24 40	0 51	12 8	0 25	23 35	0 39	13 39	1 19	8 14	2 19	19 50	0 46	17 1	1 24	29 33	5 45	7 29	6 57	27 53		n.a.
T 25	22 30	27 26	4 19	24 46	1 1	11 39	0 21	23 40	0 40	13 34	1 18	8 15	2 20	19 51	0 46	17 2	1 24	29 33	5 45	7 32	6 58	27 52		n.a.
W26	22 22	24 7	3 26	24 50	1 10	11 11	0 17	23 45	0 40	13 30	1 18	8 15	2 20	19 52	0 46	17 2	1 24	29 33	5 45	7 34	6 59	27 51		n.a.
T 27	22 13	19 10	2 20	24 51	1 17	10 42	0 13	23 50	0 41	13 26	1 18	8 16	2 20	19 52	0 46	17 3	1 24	29 34	5 45	7 36	7 1	27 50		n.a.
F 28	22 4	13 10	1 5	24 50	1 24	10 13	0 9	23 54	0 42	13 22	1 18	8 17	2 20	19 53	0 46	17 3	1 24	29 34	5 46	7 37	7 2	27 49		n.a.
S 29	21 55	6 38	0n11	24 46	1 30	9 44	0 5	23 58	0 42	13 18	1 18	8 18	2 20	19 53	0 46	17 4	1 24	29 34	5 46	7 37	7 3	27 48		n.a.
S 30	21 45	0n 0	1 25	24 39	1 35	9 15	0 1	24 2	0 43	13 13	1 18	8 19	2 21	19 54	0 46	17 4	1 24	29 34	5 46	7 37	7 4	27 47		n.a.
M31	21n34	6n25	2n32	24n30	1n39	8n45	0s 3	24n 6	0n44	13n 9	1n18	8n19	2s21	19s55	0s46	17s 5	1s24	29n34	5n46	7s36	7s 6	27n46		n.a.

Julian Day Number = 1257736.5, Delta T = 08h29m15s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°35'46, Lahiri = -21°28'46 Julian Calendar 1 July 1270 BCE == Greg. Calendar 20 June 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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AUGUST 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 49 57	25♋33'33	23♈11	17♋59	8♍55	19♊37	29♌25	26♈51	5°R40	17°R48	26♊44	10°R54	12♓10	11♋57	n.a.	T 1
W 2	19 53 53	26°31'58	5♉49	19°55	10° 3	20°15	29°37	26°54	5♒37	17♒46	26°45	10♓54	12° 7	12° 4	n.a.	W 2
T 3	19 57 50	27°30'24	18°10	21°50	11°10	20°52	29°49	26°56	5°35	17°45	26°47	10°51	12° 3	12°10	n.a.	T 3
F 4	20 1 46	28°28'53	0♊18	23°45	12°18	21°30	0♍ 1	26°58	5°33	17°43	26°48	10°47	12° 0	12°17	n.a.	F 4
S 5	20 5 43	29°27'25	12°18	25°40	13°26	22° 7	0°14	27° 0	5°30	17°42	26°50	10°42	11°57	12°24	n.a.	S 5
S 6	20 9 39	0♌25'58	24°11	27°34	14°34	22°45	0°26	27° 2	5°28	17°40	26°52	10°35	11°54	12°30	n.a.	S 6
M 7	20 13 36	1°24'34	6♋ 3	29°28	15°41	23°22	0°38	27° 3	5°25	17°39	26°53	10°27	11°51	12°37	n.a.	M 7
T 8	20 17 32	2°23'12	17°54	1♌20	16°48	23°59	0°50	27° 5	5°23	17°37	26°55	10°20	11°48	12°44	n.a.	T 8
W 9	20 21 29	3°21'53	29°46	3°12	17°55	24°37	1° 2	27° 7	5°21	17°35	26°56	10°14	11°44	12°51	n.a.	W 9
T 10	20 25 26	4°20'35	11♌42	5° 3	19° 2	25°14	1°15	27° 8	5°18	17°34	26°58	10° 9	11°41	12°57	n.a.	T 10
F 11	20 29 22	5°19'19	23°43	6°53	20° 9	25°51	1°27	27° 9	5°16	17°32	26°59	10° 6	11°38	13° 4	n.a.	F 11
S 12	20 33 19	6°18'06	5♍51	8°42	21°16	26°28	1°40	27°11	5°13	17°30	27° 0	10°D 4	11°35	13°11	n.a.	S 12
S 13	20 37 15	7°16'54	18° 8	10°30	22°23	27° 6	1°52	27°12	5°11	17°29	27° 2	10° 4	11°32	13°17	n.a.	S 13
M14	20 41 12	8°15'44	0♎36	12°18	23°29	27°43	2° 5	27°13	5° 9	17°27	27° 3	10° 6	11°28	13°24	n.a.	M14
T 15	20 45 8	9°14'36	13°20	14° 4	24°35	28°20	2°17	27°14	5° 6	17°26	27° 5	10° 7	11°25	13°31	n.a.	T 15
W16	20 49 5	10°13'30	26°21	15°49	25°41	28°57	2°30	27°14	5° 4	17°24	27° 6	10° 9	11°22	13°38	n.a.	W16
T 17	20 53 1	11°12'26	9♏43	17°33	26°47	29°34	2°42	27°15	5° 1	17°22	27° 7	10°R 9	11°19	13°44	n.a.	T 17
F 18	20 56 58	12°11'24	23°28	19°16	27°53	0♋11	2°55	27°15	4°59	17°21	27° 9	10° 9	11°16	13°51	n.a.	F 18
S 19	21 0 54	13°10'24	7♐37	20°59	28°58	0°48	3° 8	27°16	4°57	17°19	27°10	10° 7	11°13	13°58	n.a.	S 19
S 20	21 4 51	14° 9'26	22° 8	22°40	0♎ 4	1°25	3°20	27°16	4°54	17°17	27°11	10° 5	11° 9	14° 4	n.a.	S 20
M21	21 8 48	15° 8'30	6♑57	24°20	1° 9	2° 1	3°33	27°16	4°52	17°16	27°13	10° 1	11° 6	14°11	n.a.	M21
T 22	21 12 44	16° 7'35	21°57	26° 0	2°14	2°38	3°46	27°R17	4°50	17°14	27°14	9°58	11° 3	14°18	n.a.	T 22
W23	21 16 41	17° 6'43	7♒ 1	27°39	3°19	3°15	3°59	27°17	4°47	17°12	27°15	9°55	11° 0	14°24	n.a.	W23
T 24	21 20 37	18° 5'53	22° 0	29°16	4°23	3°52	4°12	27°16	4°45	17°11	27°17	9°53	10°57	14°31	n.a.	T 24
F 25	21 24 34	19° 5'05	6♓43	0♍53	5°27	4°28	4°25	27°16	4°43	17° 9	27°18	9°D52	10°54	14°38	n.a.	F 25
S 26	21 28 30	20° 4'19	21° 6	2°29	6°31	5° 5	4°38	27°16	4°40	17° 7	27°19	9°53	10°50	14°45	n.a.	S 26
S 27	21 32 27	21° 3'35	5♈ 4	4° 5	7°35	5°42	4°50	27°15	4°38	17° 6	27°20	9°54	10°47	14°51	n.a.	S 27
M28	21 36 23	22° 2'54	18°35	5°39	8°39	6°18	5° 3	27°15	4°36	17° 4	27°21	9°55	10°44	14°58	n.a.	M28
T 29	21 40 20	23° 2'16	1♉41	7°13	9°42	6°55	5°16	27°14	4°33	17° 2	27°22	9°56	10°41	15° 5	n.a.	T 29
W30	21 44 17	24° 1'40	14°23	8°46	10°45	7°31	5°29	27°13	4°31	17° 1	27°23	9°57	10°38	15°11	n.a.	W30
T 31	21 48 13	25♌ 1'06	26♉47	10♍18	11♎48	8♋ 8	5♍42	27♈12	4♒29	16♒59	27♊25	9°R57	10♓34	15♋18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n23	12n22	3n28	24n19	1n43	8n15	0s 7	24n10	0n44	13n 5	1n18	8n20	2s21	19s55	0s46	17s 5	1s24	29n34	5n46	7s36	7s 7	27n45		n.a.
W 2	21 12	17 39	4 13	24 5	1 45	7 45	0 12	24 14	0 45	13 0	1 18	8 21	2 21	19 56	0 46	17 6	1 24	29 35	5 46	7 36	7 8	27 44		n.a.
T 3	21 1	22 5	4 45	23 48	1 47	7 15	0 16	24 17	0 45	12 56	1 17	8 21	2 22	19 56	0 46	17 6	1 24	29 35	5 46	7 37	7 9	27 43		n.a.
F 4	20 49	25 30	5 4	23 30	1 48	6 45	0 20	24 20	0 46	12 51	1 17	8 22	2 22	19 57	0 46	17 7	1 24	29 35	5 47	7 39	7 11	27 42		n.a.
S 5	20 37	27 45	5 9	23 9	1 49	6 14	0 25	24 23	0 47	12 47	1 17	8 22	2 22	19 58	0 46	17 7	1 24	29 35	5 47	7 41	7 12	27 41		n.a.
S 6	20 24	28 43	5 0	22 46	1 49	5 44	0 29	24 26	0 47	12 43	1 17	8 23	2 22	19 58	0 46	17 8	1 24	29 35	5 47	7 44	7 13	27 39		n.a.
M 7	20 11	28 21	4 39	22 22	1 48	5 13	0 34	24 29	0 48	12 38	1 17	8 23	2 22	19 59	0 46	17 8	1 24	29 36	5 47	7 46	7 14	27 38		n.a.
T 8	19 58	26 41	4 6	21 56	1 47	4 42	0 39	24 31	0 49	12 34	1 17	8 24	2 23	19 59	0 46	17 9	1 24	29 36	5 47	7 49	7 15	27 37		n.a.
W 9	19 44	23 50	3 22	21 28	1 45	4 11	0 43	24 33	0 49	12 29	1 17	8 24	2 23	20 0	0 46	17 9	1 24	29 36	5 47	7 52	7 17	27 36		n.a.
T 10	19 30	19 57	2 28	20 59	1 42	3 41	0 48	24 35	0 50	12 24	1 17	8 24	2 23	20 1	0 46	17 10	1 24	29 36	5 48	7 54	7 18	27 35		n.a.
F 11	19 16	15 14	1 28	20 28	1 40	3 10	0 53	24 37	0 51	12 20	1 17	8 25	2 23	20 1	0 46	17 10	1 24	29 36	5 48	7 55	7 19	27 34		n.a.
S 12	19 1	9 53	0 23	19 56	1 36	2 38	0 57	24 39	0 51	12 15	1 17	8 25	2 23	20 2	0 46	17 11	1 24	29 37	5 48	7 55	7 20	27 33		n.a.
S 13	18 46	4 6	0s44	19 23	1 33	2 7	1 2	24 41	0 52	12 11	1 17	8 25	2 24	20 2	0 46	17 11	1 24	29 37	5 48	7 55	7 22	27 32		n.a.
M14	18 31	1s55	1 50	18 49	1 29	1 36	1 7	24 42	0 53	12 6	1 16	8 25	2 24	20 3	0 46	17 12	1 24	29 37	5 48	7 55	7 23	27 30		n.a.
T 15	18 15	7 59	2 52	18 14	1 25	1 5	1 12	24 43	0 53	12 1	1 16	8 25	2 24	20 4	0 46	17 13	1 24	29 37	5 48	7 54	7 24	27 29		n.a.
W16	17 59	13 51	3 47	17 38	1 20	0 34	1 17	24 44	0 54	11 57	1 16	8 25	2 24	20 4	0 46	17 13	1 24	29 37	5 49	7 54	7 25	27 28		n.a.
T 17	17 42	19 14	4 31	17 2	1 15	0 3	1 22	24 45	0 54	11 52	1 16	8 25	2 25	20 5	0 46	17 14	1 24	29 38	5 49	7 53	7 27	27 27		n.a.
F 18	17 26	23 48	5 1	16 24	1 10	0s28	1 27	24 46	0 55	11 47	1 16	8 25	2 25	20 5	0 46	17 14	1 24	29 38	5 49	7 53	7 28	27 26		n.a.
S 19	17 9	27 6	5 13	15 46	1 5	0 59	1 32	24 46	0 56	11 43	1 16	8 25	2 25	20 6	0 46	17 15	1 24	29 38	5 49	7 54	7 29	27 24		n.a.
S 20	16 52	28 43	5 7	15 7	0 59	1 30	1 37	24 47	0 56	11 38	1 16	8 25	2 25	20 7	0 46	17 15	1 24	29 38	5 49	7 55	7 30	27 23		n.a.
M21	16 34	28 19	4 40	14 28	0 53	2 1	1 42	24 47	0 57	11 33	1 16	8 25	2 25	20 7	0 46	17 16	1 24	29 39	5 50	7 56	7 31	27 22		n.a.
T 22	16 16	25 52	3 54	13 48	0 47	2 32	1 47	24 47	0 58	11 28	1 16	8 25	2 26	20 8	0 46	17 16	1 24	29 39	5 50	7 58	7 33	27 21		n.a.
W23	15 58	21 35	2 51	13 8	0 41	3 3	1 52	24 47	0 58	11 23	1 16	8 25	2 26	20 8	0 46	17 17	1 24	29 39	5 50	7 59	7 34	27 20		n.a.
T 24	15 40	15 56	1 37	12 28	0 35	3 34	1 57	24 46	0 59	11 19	1 16	8 25	2 26	20 9	0 46	17 17	1 24	29 39	5 50	8 0	7 35	27 18		n.a.
F 25	15 21	9 28	0 17	11 47	0 28	4 4	2 2	24 46	1 0	11 14	1 16	8 24	2 26	20 9	0 46	17 18	1 24	29 39	5 50	8 0	7 36	27 17		n.a.
S 26	15 2	2 39	1n 2	11 6	0 22	4 35	2 8	24 45	1 0	11 9	1 16	8 24	2 27	20 10	0 46	17 18	1 24	29 40	5 51	8 0	7 38	27 16		n.a.
S 27	14 43	4n 6	2 15	10 25	0 15	5 5	2 13	24 44	1 1	11 4	1 16	8 24	2 27	20 10	0 46	17 19	1 24	29 40	5 51	7 59	7 39	27 15		n.a.
M28	14 24	10 26	3 18	9 43	0 8	5 35	2 18	24 43	1 2	10 59	1 16	8 23	2 27	20 11	0 46	17 19	1 24	29 40	5 51	7 59	7 40	27 13		n.a.
T 29	14 4	16 8	4 8	9 2	0 1	6 5	2 23	24 42	1 2	10 54	1 16	8 23	2 27	20 12	0 46	17 20	1 24	29 40	5 51	7 58	7 41	27 12		n.a.
W30	13 44	20 57	4 45	8 20	0s 6	6 35	2 28	24 41	1 3	10 49	1 16	8 22	2 27	20 12	0 46	17 20	1 24	29 41	5 51	7 58	7 42	27 11		n.a.
T 31	13n24	24n45	5n 8	7n38	0s13	7s 5	2s33	24n39	1n 4	10n45	1n16	8n22	2s28	20s13	0s46	17s21	1s24	29n41	5n52	7s58	7s44	27n 9		n.a.

Julian Day Number = 1257767.5, Delta T = 08h29m13s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°35'42, Lahiri = -21°28'42 Julian Calendar 1 Aug. 1270 BCE == Greg. Calendar 21 July 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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SEPTEMBER 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 52 10	26♌ 0'35	8♊55	11♍49	12♎50	8♋44	5♍56	27°R11	4°R27	16°R57	27♊26	9°R57	10♓31	15♋25	n.a.	F 1
S 2	21 56 6	27° 0'06	20°54	13°20	13°53	9°20	6° 9	27♈10	4♒25	16♒56	27°27	9♓56	10°28	15°31	n.a.	S 2
S 3	22 0 3	27°59'40	2♋46	14°50	14°54	9°57	6°22	27° 9	4°23	16°54	27°28	9°54	10°25	15°38	n.a.	S 3
M 4	22 3 59	28°59'16	14°37	16°19	15°56	10°33	6°35	27° 8	4°20	16°52	27°29	9°53	10°22	15°45	n.a.	M 4
T 5	22 7 56	29°58'55	26°28	17°47	16°57	11° 9	6°48	27° 6	4°18	16°51	27°30	9°51	10°19	15°52	n.a.	T 5
W 6	22 11 52	0♍58'35	8♌25	19°14	17°58	11°45	7° 1	27° 4	4°16	16°49	27°31	9°50	10°15	15°58	n.a.	W 6
T 7	22 15 49	1°58'18	20°28	20°41	18°59	12°21	7°14	27° 3	4°14	16°48	27°32	9°49	10°12	16° 5	n.a.	T 7
F 8	22 19 45	2°58'04	2♍40	22° 7	19°59	12°57	7°27	27° 1	4°12	16°46	27°32	9°49	10° 9	16°12	n.a.	F 8
S 9	22 23 42	3°57'51	15° 3	23°32	20°59	13°33	7°40	26°59	4°10	16°44	27°33	9°D49	10° 6	16°18	n.a.	S 9
S 10	22 27 39	4°57'40	27°37	24°56	21°59	14° 9	7°54	26°57	4° 8	16°43	27°34	9°49	10° 3	16°25	n.a.	S 10
M11	22 31 35	5°57'32	10♎23	26°19	22°58	14°45	8° 7	26°55	4° 6	16°41	27°35	9°49	10° 0	16°32	n.a.	M11
T 12	22 35 32	6°57'25	23°23	27°42	23°57	15°21	8°20	26°53	4° 4	16°40	27°36	9°50	9°56	16°38	n.a.	T 12
W13	22 39 28	7°57'20	6♏37	29° 3	24°55	15°57	8°33	26°50	4° 2	16°38	27°37	9°50	9°53	16°45	n.a.	W13
T 14	22 43 25	8°57'17	20° 6	0♎23	25°53	16°33	8°46	26°48	4° 1	16°37	27°37	9°50	9°50	16°52	n.a.	T 14
F 15	22 47 21	9°57'16	3♐51	1°43	26°51	17° 8	9° 0	26°46	3°59	16°35	27°38	9°50	9°47	16°58	n.a.	F 15
S 16	22 51 18	10°57'17	17°51	3° 1	27°48	17°44	9°13	26°43	3°57	16°34	27°39	9°50	9°44	17° 5	n.a.	S 16
S 17	22 55 14	11°57'19	2♑ 5	4°17	28°45	18°20	9°26	26°40	3°55	16°32	27°39	9°50	9°40	17°12	n.a.	S 17
M18	22 59 11	12°57'24	16°31	5°33	29°41	18°55	9°39	26°37	3°53	16°31	27°40	9°50	9°37	17°19	n.a.	M18
T 19	23 3 8	13°57'30	1♒ 6	6°46	0♏36	19°31	9°52	26°34	3°52	16°29	27°41	9°51	9°34	17°25	n.a.	T 19
W20	23 7 4	14°57'37	15°45	7°58	1°31	20° 6	10° 5	26°31	3°50	16°28	27°41	9°51	9°31	17°32	n.a.	W20
T 21	23 11 1	15°57'47	0♓21	9° 9	2°25	20°41	10°19	26°28	3°49	16°26	27°42	9°51	9°28	17°39	n.a.	T 21
F 22	23 14 57	16°57'58	14°48	10°17	3°19	21°17	10°32	26°25	3°47	16°25	27°42	9°R51	9°25	17°45	n.a.	F 22
S 23	23 18 54	17°58'11	29° 1	11°23	4°12	21°52	10°45	26°22	3°45	16°24	27°43	9°51	9°21	17°52	n.a.	S 23
S 24	23 22 50	18°58'26	12♈55	12°26	5° 5	22°27	10°58	26°19	3°44	16°22	27°43	9°50	9°18	17°59	n.a.	S 24
M25	23 26 47	19°58'44	26°27	13°27	5°57	23° 2	11°11	26°15	3°42	16°21	27°44	9°49	9°15	18° 5	n.a.	M25
T 26	23 30 43	20°59'03	9♉36	14°25	6°48	23°37	11°24	26°12	3°41	16°20	27°44	9°48	9°12	18°12	n.a.	T 26
W27	23 34 40	21°59'24	22°23	15°19	7°38	24°12	11°37	26° 8	3°40	16°18	27°45	9°46	9° 9	18°19	n.a.	W27
T 28	23 38 36	22°59'48	4♊50	16° 9	8°28	24°47	11°50	26° 4	3°38	16°17	27°45	9°45	9° 6	18°26	n.a.	T 28
F 29	23 42 33	24° 0'14	17° 1	16°55	9°17	25°22	12° 3	26° 0	3°37	16°16	27°46	9°44	9° 2	18°32	n.a.	F 29
S 30	23 46 30	25♍ 0'42	29♊ 1	17♎36	10♏ 5	25♋57	12♍17	25♈57	3♒36	16♒15	27♊46	9°D44	8♓59	18♋39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13n 4	27n22	5n16	6n57	0s20	7s35	2s38	24n37	1n 4	10n40	1n16	8n21	2s28	20s13	0s46	17s21	1s24	29n41	5n52	7s58	7s45	27n 8		n.a.
S 2	12 43	28 41	5 10	6 15	0 27	8 4	2 43	24 36	1 5	10 35	1 16	8 20	2 28	20 14	0 46	17 22	1 24	29 41	5 52	7 58	7 46	27 7		n.a.
S 3	12 22	28 40	4 51	5 33	0 34	8 33	2 48	24 34	1 6	10 30	1 16	8 20	2 28	20 14	0 46	17 22	1 24	29 41	5 52	7 59	7 47	27 5		n.a.
M 4	12 1	27 20	4 20	4 52	0 41	9 2	2 53	24 31	1 6	10 25	1 15	8 19	2 28	20 15	0 46	17 23	1 24	29 42	5 52	8 0	7 49	27 4		n.a.
T 5	11 40	24 46	3 38	4 10	0 48	9 31	2 58	24 29	1 7	10 20	1 15	8 18	2 29	20 15	0 46	17 23	1 24	29 42	5 53	8 0	7 50	27 3		n.a.
W 6	11 19	21 7	2 45	3 29	0 55	9 59	3 3	24 26	1 8	10 15	1 15	8 18	2 29	20 16	0 46	17 24	1 24	29 42	5 53	8 1	7 51	27 1		n.a.
T 7	10 57	16 34	1 45	2 48	1 2	10 27	3 8	24 24	1 8	10 10	1 15	8 17	2 29	20 16	0 46	17 24	1 24	29 42	5 53	8 1	7 52	27 0		n.a.
F 8	10 35	11 19	0 39	2 7	1 9	10 55	3 13	24 21	1 9	10 5	1 15	8 16	2 29	20 17	0 46	17 25	1 24	29 43	5 53	8 1	7 53	26 59		n.a.
S 9	10 13	5 33	0s29	1 27	1 16	11 23	3 18	24 18	1 10	10 0	1 15	8 15	2 29	20 17	0 46	17 25	1 24	29 43	5 53	8 1	7 55	26 57		n.a.
S 10	9 51	0s31	1 37	0 46	1 23	11 50	3 23	24 15	1 10	9 55	1 15	8 14	2 30	20 18	0 46	17 26	1 24	29 43	5 54	8 1	7 56	26 56		n.a.
M11	9 29	6 39	2 42	0 7	1 30	12 17	3 28	24 12	1 11	9 50	1 15	8 13	2 30	20 18	0 46	17 26	1 24	29 43	5 54	8 1	7 57	26 55		n.a.
T 12	9 6	12 37	3 39	0s33	1 37	12 44	3 33	24 8	1 12	9 45	1 15	8 12	2 30	20 18	0 46	17 27	1 24	29 44	5 54	8 1	7 58	26 53		n.a.
W13	8 44	18 7	4 26	1 12	1 43	13 10	3 37	24 5	1 13	9 40	1 15	8 11	2 30	20 19	0 46	17 27	1 24	29 44	5 54	8 1	8 0	26 52		n.a.
T 14	8 21	22 51	4 59	1 50	1 50	13 36	3 42	24 1	1 13	9 35	1 15	8 10	2 30	20 19	0 46	17 28	1 24	29 44	5 55	8 1	8 1	26 50		n.a.
F 15	7 58	26 26	5 16	2 28	1 56	14 2	3 47	23 57	1 14	9 30	1 15	8 9	2 30	20 20	0 46	17 28	1 24	29 44	5 55	8 1	8 2	26 49		n.a.
S 16	7 35	28 30	5 14	3 5	2 2	14 27	3 51	23 53	1 15	9 25	1 15	8 8	2 31	20 20	0 46	17 29	1 24	29 45	5 55	8 1	8 3	26 48		n.a.
S 17	7 12	28 44	4 54	3 41	2 8	14 52	3 55	23 49	1 15	9 20	1 15	8 7	2 31	20 21	0 46	17 29	1 24	29 45	5 55	8 1	8 4	26 46		n.a.
M18	6 48	27 1	4 15	4 17	2 14	15 16	4 0	23 44	1 16	9 15	1 15	8 6	2 31	20 21	0 46	17 30	1 24	29 45	5 56	8 1	8 6	26 45		n.a.
T 19	6 25	23 29	3 19	4 52	2 20	15 41	4 4	23 40	1 17	9 10	1 15	8 5	2 31	20 21	0 46	17 30	1 24	29 45	5 56	8 0	8 7	26 43		n.a.
W20	6 1	18 27	2 10	5 25	2 25	16 4	4 8	23 35	1 17	9 4	1 15	8 3	2 31	20 22	0 46	17 30	1 24	29 46	5 56	8 0	8 8	26 42		n.a.
T 21	5 38	12 21	0 53	5 58	2 30	16 27	4 12	23 31	1 18	8 59	1 15	8 2	2 31	20 22	0 46	17 31	1 24	29 46	5 56	8 0	8 9	26 40		n.a.
F 22	5 14	5 40	0n27	6 30	2 34	16 50	4 16	23 26	1 19	8 54	1 15	8 1	2 32	20 22	0 46	17 31	1 24	29 46	5 56	8 0	8 10	26 39		n.a.
S 23	4 50	1n11	1 44	7 0	2 38	17 12	4 20	23 21	1 20	8 49	1 15	8 0	2 32	20 23	0 46	17 32	1 24	29 46	5 57	8 0	8 12	26 37		n.a.
S 24	4 26	7 50	2 53	7 29	2 42	17 34	4 24	23 16	1 20	8 44	1 16	7 58	2 32	20 23	0 46	17 32	1 24	29 47	5 57	8 1	8 13	26 36		n.a.
M25	4 2	13 56	3 50	7 56	2 45	17 56	4 28	23 10	1 21	8 39	1 16	7 57	2 32	20 23	0 46	17 32	1 24	29 47	5 57	8 1	8 14	26 35		n.a.
T 26	3 38	19 15	4 34	8 21	2 48	18 16	4 31	23 5	1 22	8 34	1 16	7 55	2 32	20 24	0 46	17 33	1 24	29 47	5 57	8 2	8 15	26 33		n.a.
W27	3 14	23 32	5 2	8 44	2 50	18 37	4 35	22 59	1 22	8 29	1 16	7 54	2 32	20 24	0 45	17 33	1 24	29 47	5 58	8 2	8 17	26 32		n.a.
T 28	2 50	26 37	5 15	9 5	2 52	18 56	4 38	22 54	1 23	8 24	1 16	7 52	2 32	20 24	0 45	17 34	1 24	29 47	5 58	8 3	8 18	26 30		n.a.
F 29	2 25	28 24	5 14	9 24	2 53	19 16	4 41	22 48	1 24	8 19	1 16	7 51	2 32	20 25	0 45	17 34	1 24	29 48	5 58	8 3	8 19	26 28		n.a.
S 30	2n 1	28n49	4n59	9s40	2s53	19s34	4s44	22n42	1n25	8n14	1n16	7n49	2s33	20s25	0s45	17s34	1s24	29n48	5n58	8s 3	8s20	26n27		n.a.

Julian Day Number = 1257798.5, Delta T = 08h29m11s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°35'37, Lahiri = -21°28'37 Julian Calendar 1 Sept. 1270 BCE == Greg. Calendar 21 Aug. 1270 BCE

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OCTOBER 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 50 26	26♍ 1'12	10♋53	18♎12	10♏52	26♋32	12♍30	25°R53	3°R35	16°R13	27♊46	9♓44	8♓56	18♋46	n.a.	S 1
M 2	23 54 23	27° 1'43	22°43	18°42	11°39	27° 7	12°43	25♈49	3♒33	16♒12	27°46	9°46	8°53	18°52	n.a.	M 2
T 3	23 58 19	28° 2'17	4♌36	19° 5	12°24	27°41	12°56	25°45	3°32	16°11	27°47	9°47	8°50	18°59	n.a.	T 3
W 4	0 2 16	29° 2'53	16°36	19°20	13° 9	28°16	13° 9	25°41	3°31	16°10	27°47	9°49	8°46	19° 6	n.a.	W 4
T 5	0 6 12	0♎ 3'30	28°46	19°R28	13°53	28°51	13°21	25°36	3°30	16° 9	27°47	9°50	8°43	19°12	n.a.	T 5
F 6	0 10 9	1° 4'10	11♍ 9	19°27	14°35	29°25	13°34	25°32	3°29	16° 8	27°47	9°R50	8°40	19°19	n.a.	F 6
S 7	0 14 5	2° 4'51	23°48	19°16	15°17	29°59	13°47	25°28	3°28	16° 7	27°47	9°50	8°37	19°26	n.a.	S 7
S 8	0 18 2	3° 5'33	6♎42	18°56	15°57	0♌34	14° 0	25°23	3°27	16° 6	27°47	9°48	8°34	19°32	n.a.	S 8
M 9	0 21 59	4° 6'18	19°52	18°25	16°36	1° 8	14°13	25°19	3°27	16° 5	27°48	9°45	8°31	19°39	n.a.	M 9
T 10	0 25 55	5° 7'03	3♏17	17°44	17°15	1°42	14°26	25°14	3°26	16° 4	27°48	9°41	8°27	19°46	n.a.	T 10
W11	0 29 52	6° 7'51	16°55	16°53	17°51	2°16	14°38	25°10	3°25	16° 3	27°R48	9°37	8°24	19°52	n.a.	W11
T 12	0 33 48	7° 8'39	0♐44	15°52	18°27	2°50	14°51	25° 5	3°24	16° 2	27°48	9°33	8°21	19°59	n.a.	T 12
F 13	0 37 45	8° 9'29	14°41	14°43	19° 1	3°24	15° 4	25° 1	3°24	16° 1	27°48	9°30	8°18	20° 6	n.a.	F 13
S 14	0 41 41	9°10'20	28°44	13°27	19°34	3°58	15°17	24°56	3°23	16° 0	27°48	9°28	8°15	20°13	n.a.	S 14
S 15	0 45 38	10°11'12	12♑52	12° 7	20° 5	4°32	15°29	24°51	3°23	15°59	27°47	9°D28	8°11	20°19	n.a.	S 15
M16	0 49 34	11°12'05	27° 3	10°46	20°34	5° 5	15°42	24°46	3°22	15°58	27°47	9°28	8° 8	20°26	n.a.	M16
T 17	0 53 31	12°12'59	11♒14	9°25	21° 2	5°39	15°54	24°42	3°22	15°58	27°47	9°30	8° 5	20°33	n.a.	T 17
W18	0 57 28	13°13'54	25°24	8° 7	21°29	6°12	16° 7	24°37	3°21	15°57	27°47	9°31	8° 2	20°39	n.a.	W18
T 19	1 1 24	14°14'50	9♓31	6°56	21°53	6°46	16°19	24°32	3°21	15°56	27°47	9°R32	7°59	20°46	n.a.	T 19
F 20	1 5 21	15°15'48	23°31	5°53	22°16	7°19	16°31	24°27	3°21	15°56	27°47	9°31	7°56	20°53	n.a.	F 20
S 21	1 9 17	16°16'46	7♈22	4°59	22°37	7°52	16°44	24°22	3°20	15°55	27°46	9°28	7°52	20°59	n.a.	S 21
S 22	1 13 14	17°17'45	20°59	4°17	22°56	8°26	16°56	24°17	3°20	15°54	27°46	9°24	7°49	21° 6	n.a.	S 22
M23	1 17 10	18°18'45	4♉20	3°46	23°13	8°59	17° 8	24°12	3°20	15°54	27°46	9°18	7°46	21°13	n.a.	M23
T 24	1 21 7	19°19'47	17°24	3°27	23°28	9°32	17°20	24° 7	3°20	15°53	27°45	9°10	7°43	21°19	n.a.	T 24
W25	1 25 3	20°20'50	0♊ 9	3°D19	23°40	10° 5	17°33	24° 2	3°D20	15°53	27°45	9° 3	7°40	21°26	n.a.	W25
T 26	1 29 0	21°21'54	12°36	3°21	23°51	10°37	17°45	23°57	3°20	15°52	27°45	8°56	7°37	21°33	n.a.	T 26
F 27	1 32 57	22°23'00	24°49	3°34	23°59	11°10	17°57	23°52	3°20	15°52	27°44	8°51	7°33	21°40	n.a.	F 27
S 28	1 36 53	23°24'06	6♋49	3°56	24° 5	11°43	18° 9	23°47	3°20	15°51	27°44	8°47	7°30	21°46	n.a.	S 28
S 29	1 40 50	24°25'14	18°41	4°27	24° 9	12°15	18°21	23°42	3°20	15°51	27°43	8°45	7°27	21°53	n.a.	S 29
M30	1 44 46	25°26'23	0♌31	5° 5	24°R10	12°48	18°32	23°37	3°21	15°51	27°43	8°D45	7°24	22° 0	n.a.	M30
T 31	1 48 43	26♎27'33	12♌23	5♎49	24♏ 9	13♌20	18♍44	23♈32	3♒21	15♒50	27♊42	8♓46	7♓21	22♋ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n36	27n54	4n31	9s53	2s52	19s52	4s47	22n36	1n25	8n 9	1n16	7n48	2s33	20s25	0s45	17s35	1s24	29n48	5n59	8s 3	8s21	26n25		n.a.
M 2	1 12	25 42	3 52	10 3	2 50	20 10	4 50	22 30	1 26	8 4	1 16	7 46	2 33	20 25	0 45	17 35	1 24	29 48	5 59	8 2	8 23	26 24		n.a.
T 3	0 48	22 23	3 2	10 9	2 47	20 27	4 52	22 24	1 27	7 59	1 16	7 45	2 33	20 26	0 45	17 35	1 24	29 49	5 59	8 2	8 24	26 22		n.a.
W 4	0 23	18 6	2 5	10 11	2 42	20 43	4 55	22 17	1 28	7 54	1 16	7 43	2 33	20 26	0 45	17 36	1 24	29 49	5 59	8 1	8 25	26 21		n.a.
T 5	0s 1	13 3	1 1	10 9	2 37	20 59	4 57	22 11	1 28	7 49	1 16	7 42	2 33	20 26	0 45	17 36	1 24	29 49	6 0	8 1	8 26	26 19		n.a.
F 6	0 26	7 24	0s 7	10 2	2 29	21 14	4 59	22 4	1 29	7 44	1 16	7 40	2 33	20 26	0 45	17 36	1 24	29 49	6 0	8 1	8 27	26 18		n.a.
S 7	0 50	1 21	1 16	9 50	2 21	21 28	5 1	21 58	1 30	7 39	1 16	7 38	2 33	20 26	0 45	17 37	1 24	29 50	6 0	8 1	8 29	26 16		n.a.
S 8	1 15	4s53	2 22	9 32	2 10	21 42	5 2	21 51	1 31	7 34	1 16	7 37	2 33	20 27	0 45	17 37	1 24	29 50	6 0	8 2	8 30	26 15		n.a.
M 9	1 40	11 1	3 22	9 9	1 58	21 55	5 4	21 44	1 31	7 29	1 16	7 35	2 33	20 27	0 45	17 37	1 24	29 50	6 0	8 3	8 31	26 13		n.a.
T 10	2 4	16 46	4 12	8 41	1 44	22 8	5 5	21 37	1 32	7 24	1 16	7 33	2 33	20 27	0 45	17 37	1 24	29 50	6 1	8 4	8 32	26 11		n.a.
W11	2 28	21 47	4 49	8 6	1 29	22 19	5 6	21 30	1 33	7 19	1 16	7 31	2 33	20 27	0 45	17 38	1 24	29 51	6 1	8 6	8 33	26 10		n.a.
T 12	2 53	25 41	5 9	7 26	1 11	22 30	5 6	21 23	1 34	7 14	1 16	7 30	2 33	20 27	0 45	17 38	1 24	29 51	6 1	8 7	8 35	26 8		n.a.
F 13	3 17	28 7	5 12	6 42	0 53	22 40	5 7	21 15	1 35	7 9	1 16	7 28	2 33	20 27	0 45	17 38	1 24	29 51	6 1	8 8	8 36	26 7		n.a.
S 14	3 42	28 46	4 56	5 54	0 33	22 50	5 7	21 8	1 35	7 4	1 17	7 26	2 33	20 27	0 45	17 38	1 24	29 51	6 2	8 9	8 37	26 5		n.a.
S 15	4 6	27 33	4 22	5 4	0 13	22 58	5 7	21 1	1 36	6 59	1 17	7 24	2 34	20 28	0 45	17 39	1 24	29 52	6 2	8 9	8 38	26 3		n.a.
M16	4 30	24 34	3 31	4 12	0n 8	23 6	5 6	20 53	1 37	6 54	1 17	7 23	2 34	20 28	0 45	17 39	1 24	29 52	6 2	8 9	8 40	26 2		n.a.
T 17	4 54	20 5	2 28	3 21	0 29	23 13	5 5	20 45	1 38	6 50	1 17	7 21	2 34	20 28	0 45	17 39	1 24	29 52	6 2	8 8	8 41	26 0		n.a.
W18	5 19	14 28	1 16	2 32	0 48	23 19	5 4	20 38	1 39	6 45	1 17	7 19	2 34	20 28	0 45	17 39	1 24	29 52	6 3	8 8	8 42	25 58		n.a.
T 19	5 43	8 8	0 0	1 46	1 7	23 24	5 3	20 30	1 39	6 40	1 17	7 17	2 34	20 28	0 45	17 39	1 24	29 53	6 3	8 8	8 43	25 57		n.a.
F 20	6 7	1 28	1n16	1 5	1 24	23 29	5 1	20 22	1 40	6 35	1 17	7 15	2 34	20 28	0 45	17 40	1 24	29 53	6 3	8 8	8 44	25 55		n.a.
S 21	6 30	5n12	2 26	0 30	1 39	23 32	4 58	20 14	1 41	6 30	1 17	7 14	2 34	20 28	0 45	17 40	1 24	29 53	6 3	8 9	8 46	25 53		n.a.
S 22	6 54	11 30	3 26	0 1	1 53	23 35	4 56	20 6	1 42	6 26	1 17	7 12	2 34	20 28	0 45	17 40	1 23	29 53	6 4	8 11	8 47	25 52		n.a.
M23	7 18	17 9	4 14	0n22	2 4	23 36	4 53	19 58	1 43	6 21	1 17	7 10	2 34	20 28	0 45	17 40	1 23	29 53	6 4	8 13	8 48	25 50		n.a.
T 24	7 41	21 54	4 47	0 39	2 13	23 37	4 49	19 50	1 43	6 16	1 17	7 8	2 33	20 28	0 45	17 40	1 23	29 54	6 4	8 16	8 49	25 48		n.a.
W25	8 5	25 30	5 5	0 49	2 21	23 36	4 45	19 41	1 44	6 11	1 18	7 6	2 33	20 28	0 45	17 40	1 23	29 54	6 4	8 19	8 50	25 47		n.a.
T 26	8 28	27 47	5 8	0 53	2 27	23 35	4 41	19 33	1 45	6 7	1 18	7 5	2 33	20 28	0 45	17 40	1 23	29 54	6 5	8 21	8 52	25 45		n.a.
F 27	8 51	28 42	4 57	0 51	2 31	23 32	4 36	19 25	1 46	6 2	1 18	7 3	2 33	20 28	0 45	17 41	1 23	29 54	6 5	8 23	8 53	25 43		n.a.
S 28	9 14	28 13	4 33	0 45	2 33	23 29	4 31	19 16	1 47	5 57	1 18	7 1	2 33	20 28	0 44	17 41	1 23	29 55	6 5	8 25	8 54	25 42		n.a.
S 29	9 37	26 26	3 57	0 34	2 34	23 24	4 25	19 8	1 48	5 53	1 18	6 59	2 33	20 28	0 44	17 41	1 23	29 55	6 5	8 26	8 55	25 40		n.a.
M30	10 0	23 30	3 12	0 18	2 34	23 18	4 19	18 59	1 48	5 48	1 18	6 57	2 33	20 28	0 44	17 41	1 23	29 55	6 5	8 26	8 56	25 38		n.a.
T 31	10s23	19n34	2n18	0s 1	2n33	23s11	4s12	18n51	1n49	5n43	1n18	6n55	2s33	20s27	0s44	17s41	1s23	29n55	6n 6	8s25	8s58	25n36		n.a.

Julian Day Number = 1257828.5, Delta T = 08h29m10s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°35'33, Lahiri = -21°28'33 Julian Calendar 1 Oct. 1270 BCE == Greg. Calendar 20 Sept. 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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NOVEMBER 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 52 39	27♎28'44	24♌23	6♎39	24°R 6	13♌52	18♍56	23°R27	3♒21	15°R50	27°R42	8♓47	7♓17	22♋13	n.a.	W 1
T 2	1 56 36	28°29'56	6♍35	7°35	24♏ 0	14°24	19° 7	23♈22	3°21	15♒50	27♊41	8°R48	7°14	22°20	n.a.	T 2
F 3	2 0 32	29°31'09	19° 5	8°35	23°51	14°56	19°19	23°17	3°22	15°49	27°41	8°48	7°11	22°26	n.a.	F 3
S 4	2 4 29	0♏32'23	1♎55	9°39	23°40	15°28	19°31	23°12	3°22	15°49	27°40	8°45	7° 8	22°33	n.a.	S 4
S 5	2 8 26	1°33'38	15° 6	10°47	23°27	16° 0	19°42	23° 7	3°23	15°49	27°39	8°40	7° 5	22°40	n.a.	S 5
M 6	2 12 22	2°34'53	28°39	11°57	23°11	16°31	19°53	23° 2	3°23	15°49	27°39	8°33	7° 2	22°46	n.a.	M 6
T 7	2 16 19	3°36'09	12♏31	13°10	22°52	17° 3	20° 5	22°57	3°24	15°49	27°38	8°24	6°58	22°53	n.a.	T 7
W 8	2 20 15	4°37'26	26°38	14°26	22°32	17°34	20°16	22°53	3°25	15°49	27°37	8°14	6°55	23° 0	n.a.	W 8
T 9	2 24 12	5°38'43	10♐55	15°43	22° 9	18° 5	20°27	22°48	3°26	15°D49	27°36	8° 4	6°52	23° 6	n.a.	T 9
F 10	2 28 8	6°40'00	25°17	17° 2	21°44	18°36	20°38	22°43	3°26	15°49	27°36	7°56	6°49	23°13	n.a.	F 10
S 11	2 32 5	7°41'18	9♑38	18°23	21°17	19° 7	20°49	22°38	3°27	15°49	27°35	7°51	6°46	23°20	n.a.	S 11
S 12	2 36 2	8°42'35	23°53	19°45	20°48	19°38	21° 0	22°34	3°28	15°49	27°34	7°47	6°43	23°26	n.a.	S 12
M13	2 39 58	9°43'53	8♒ 2	21° 8	20°17	20° 9	21°11	22°29	3°29	15°49	27°33	7°D46	6°39	23°33	n.a.	M13
T 14	2 43 55	10°45'10	22° 2	22°32	19°45	20°40	21°21	22°24	3°30	15°49	27°32	7°47	6°36	23°40	n.a.	T 14
W15	2 47 51	11°46'28	5♓53	23°57	19°12	21°10	21°32	22°20	3°31	15°50	27°31	7°R47	6°33	23°47	n.a.	W15
T 16	2 51 48	12°47'45	19°35	25°23	18°37	21°40	21°42	22°15	3°32	15°50	27°31	7°47	6°30	23°53	n.a.	T 16
F 17	2 55 44	13°49'02	3♈ 8	26°49	18° 1	22°10	21°53	22°11	3°33	15°50	27°30	7°44	6°27	24° 0	n.a.	F 17
S 18	2 59 41	14°50'19	16°32	28°16	17°25	22°40	22° 3	22° 6	3°34	15°50	27°29	7°38	6°23	24° 7	n.a.	S 18
S 19	3 3 37	15°51'36	29°46	29°44	16°48	23°10	22°13	22° 2	3°36	15°51	27°28	7°30	6°20	24°13	n.a.	S 19
M20	3 7 34	16°52'53	12♉48	1♏13	16°12	23°40	22°24	21°58	3°37	15°51	27°27	7°19	6°17	24°20	n.a.	M20
T 21	3 11 31	17°54'10	25°36	2°41	15°35	24° 9	22°34	21°53	3°38	15°52	27°26	7° 6	6°14	24°27	n.a.	T 21
W22	3 15 27	18°55'28	8♊12	4°11	14°59	24°39	22°43	21°49	3°40	15°52	27°25	6°53	6°11	24°33	n.a.	W22
T 23	3 19 24	19°56'45	20°33	5°40	14°23	25° 8	22°53	21°45	3°41	15°53	27°24	6°40	6° 8	24°40	n.a.	T 23
F 24	3 23 20	20°58'02	2♋42	7°11	13°48	25°37	23° 3	21°41	3°43	15°53	27°23	6°29	6° 4	24°47	n.a.	F 24
S 25	3 27 17	21°59'20	14°41	8°41	13°15	26° 6	23°13	21°37	3°44	15°54	27°21	6°20	6° 1	24°53	n.a.	S 25
S 26	3 31 13	23° 0'37	26°32	10°12	12°43	26°34	23°22	21°33	3°46	15°54	27°20	6°15	5°58	25° 0	n.a.	S 26
M27	3 35 10	24° 1'54	8♌20	11°44	12°12	27° 3	23°32	21°29	3°47	15°55	27°19	6°12	5°55	25° 7	n.a.	M27
T 28	3 39 7	25° 3'11	20°10	13°15	11°43	27°31	23°41	21°26	3°49	15°55	27°18	6°11	5°52	25°13	n.a.	T 28
W29	3 43 3	26° 4'28	2♍ 8	14°48	11°16	27°59	23°50	21°22	3°51	15°56	27°17	6°11	5°48	25°20	n.a.	W29
T 30	3 47 0	27♏ 5'45	14♍18	16♏20	10♏51	28♌27	23♍59	21♈18	3♒52	15♒57	27♊16	6♓10	5♓45	25♋27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s45	14n50	1n17	0s23	2n31	23s 3	4s 4	18n42	1n50	5n39	1n18	6n54	2s33	20s27	0s44	17s41	1s23	29n55	6n 6	8s25	8s59	25n35		n.a.
T 2	11 7	9 26	0 12	0 48	2 28	22 54	3 56	18 33	1 51	5 34	1 18	6 52	2 33	20 27	0 44	17 41	1 23	29 56	6 6	8 24	9 0	25 33		n.a.
F 3	11 29	3 33	0s55	1 15	2 25	22 43	3 48	18 25	1 52	5 30	1 19	6 50	2 33	20 27	0 44	17 41	1 23	29 56	6 6	8 25	9 1	25 31		n.a.
S 4	11 51	2s37	2 1	1 44	2 21	22 32	3 38	18 16	1 53	5 25	1 19	6 48	2 33	20 27	0 44	17 41	1 23	29 56	6 7	8 26	9 2	25 29		n.a.
S 5	12 13	8 50	3 2	2 15	2 16	22 19	3 29	18 7	1 54	5 21	1 19	6 47	2 33	20 27	0 44	17 41	1 23	29 56	6 7	8 27	9 4	25 28		n.a.
M 6	12 34	14 49	3 55	2 48	2 11	22 5	3 18	17 58	1 55	5 17	1 19	6 45	2 33	20 27	0 44	17 41	1 23	29 56	6 7	8 30	9 5	25 26		n.a.
T 7	12 56	20 12	4 34	3 22	2 5	21 49	3 7	17 49	1 55	5 12	1 19	6 43	2 32	20 26	0 44	17 41	1 23	29 57	6 7	8 34	9 6	25 24		n.a.
W 8	13 17	24 34	4 58	3 57	2 0	21 33	2 56	17 40	1 56	5 8	1 19	6 41	2 32	20 26	0 44	17 41	1 23	29 57	6 7	8 37	9 7	25 22		n.a.
T 9	13 38	27 29	5 4	4 33	1 53	21 15	2 44	17 31	1 57	5 4	1 19	6 40	2 32	20 26	0 44	17 41	1 23	29 57	6 8	8 41	9 8	25 20		n.a.
F 10	13 58	28 36	4 51	5 10	1 47	20 56	2 31	17 22	1 58	4 59	1 19	6 38	2 32	20 26	0 44	17 41	1 23	29 57	6 8	8 44	9 10	25 19		n.a.
S 11	14 19	27 48	4 19	5 47	1 40	20 37	2 18	17 13	1 59	4 55	1 20	6 36	2 32	20 26	0 44	17 41	1 23	29 57	6 8	8 46	9 11	25 17		n.a.
S 12	14 39	25 10	3 32	6 25	1 34	20 16	2 5	17 4	2 0	4 51	1 20	6 35	2 32	20 25	0 44	17 41	1 23	29 58	6 8	8 47	9 12	25 15		n.a.
M13	14 59	21 0	2 32	7 3	1 27	19 54	1 51	16 55	2 1	4 47	1 20	6 33	2 32	20 25	0 44	17 41	1 23	29 58	6 8	8 48	9 13	25 13		n.a.
T 14	15 18	15 43	1 23	7 41	1 20	19 31	1 36	16 46	2 2	4 42	1 20	6 32	2 31	20 25	0 44	17 41	1 23	29 58	6 9	8 48	9 14	25 11		n.a.
W15	15 38	9 40	0 10	8 19	1 13	19 8	1 22	16 37	2 3	4 38	1 20	6 30	2 31	20 25	0 44	17 41	1 23	29 58	6 9	8 48	9 16	25 10		n.a.
T 16	15 57	3 14	1n 2	8 58	1 5	18 44	1 7	16 28	2 4	4 34	1 20	6 28	2 31	20 24	0 44	17 40	1 23	29 58	6 9	8 48	9 17	25 8		n.a.
F 17	16 15	3n16	2 11	9 36	0 58	18 19	0 51	16 19	2 5	4 30	1 21	6 27	2 31	20 24	0 44	17 40	1 23	29 59	6 9	8 49	9 18	25 6		n.a.
S 18	16 34	9 32	3 10	10 15	0 51	17 54	0 36	16 10	2 6	4 26	1 21	6 25	2 31	20 24	0 44	17 40	1 22	29 59	6 9	8 51	9 19	25 4		n.a.
S 19	16 52	15 18	3 59	10 53	0 44	17 28	0 21	16 1	2 7	4 22	1 21	6 24	2 31	20 23	0 44	17 40	1 22	29 59	6 10	8 54	9 20	25 2		n.a.
M20	17 10	20 17	4 34	11 31	0 37	17 3	0 5	15 52	2 8	4 18	1 21	6 23	2 30	20 23	0 44	17 40	1 22	29 59	6 10	8 58	9 21	25 0		n.a.
T 21	17 27	24 15	4 55	12 9	0 29	16 37	0n11	15 43	2 9	4 14	1 21	6 21	2 30	20 23	0 44	17 40	1 22	29 59	6 10	9 3	9 23	24 58		n.a.
W22	17 45	27 0	5 1	12 47	0 22	16 11	0 26	15 34	2 10	4 11	1 21	6 20	2 30	20 22	0 44	17 40	1 22	29 59	6 10	9 8	9 24	24 56		n.a.
T 23	18 2	28 22	4 52	13 24	0 15	15 46	0 41	15 25	2 11	4 7	1 22	6 18	2 30	20 22	0 44	17 39	1 22	29 59	6 10	9 13	9 25	24 55		n.a.
F 24	18 18	28 20	4 31	14 1	0 8	15 21	0 57	15 16	2 12	4 3	1 22	6 17	2 30	20 21	0 44	17 39	1 22	29 59	6 11	9 17	9 26	24 53		n.a.
S 25	18 34	26 57	3 57	14 37	0 1	14 57	1 11	15 7	2 13	3 59	1 22	6 16	2 29	20 21	0 44	17 39	1 22	29 59	6 11	9 20	9 27	24 51		n.a.
S 26	18 50	24 22	3 14	15 13	0s 6	14 33	1 26	14 57	2 14	3 56	1 22	6 14	2 29	20 21	0 43	17 39	1 22	0 0	6 11	9 22	9 29	24 49		n.a.
M27	19 6	20 46	2 22	15 49	0 13	14 10	1 40	14 48	2 15	3 52	1 22	6 13	2 29	20 20	0 43	17 39	1 22	0 0	6 11	9 24	9 30	24 47		n.a.
T 28	19 21	16 20	1 24	16 23	0 19	13 48	1 54	14 39	2 16	3 48	1 22	6 12	2 29	20 20	0 43	17 38	1 22	0 0	6 11	9 24	9 31	24 45		n.a.
W29	19 36	11 14	0 21	16 58	0 26	13 27	2 7	14 31	2 17	3 45	1 23	6 11	2 29	20 19	0 43	17 38	1 22	0 0	6 11	9 24	9 32	24 43		n.a.
T 30	19s51	5n37	0s43	17s31	0s32	13s 7	2n20	14n22	2n18	3n41	1n23	6n10	2s28	20s19	0s43	17s38	1s22	0n 1	6n12	9s24	9s33	24n41		n.a.

Julian Day Number = 1257859.5, Delta T = 08h29m08s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°35'29, Lahiri = -21°28'29 Julian Calendar 1 Nov. 1270 BCE == Greg. Calendar 21 Oct. 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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DECEMBER 1270 BCE (-1269) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 50 56	28♏ 7'02	26♍47	17♏53	10°R29	28♌55	24♍ 8	21°R15	3♒54	15♒58	27°R15	6°R 9	5♓42	25♋33	n.a.	F 1
S 2	3 54 53	29° 8'19	9♎39	19°27	10♏ 8	29°22	24°17	21♈11	3°56	15°58	27♊13	6♓ 5	5°39	25°40	n.a.	S 2
S 3	3 58 49	0♐ 9'35	22°56	21° 0	9°50	29°50	24°26	21° 8	3°58	15°59	27°12	5°59	5°36	25°47	n.a.	S 3
M 4	4 2 46	1°10'51	6♏41	22°35	9°35	0♍17	24°34	21° 5	4° 0	16° 0	27°11	5°49	5°33	25°53	n.a.	M 4
T 5	4 6 42	2°12'07	20°52	24° 9	9°21	0°44	24°43	21° 2	4° 2	16° 1	27°10	5°38	5°29	26° 0	n.a.	T 5
W 6	4 10 39	3°13'23	5♐23	25°45	9°11	1°10	24°51	20°59	4° 4	16° 2	27° 9	5°26	5°26	26° 7	n.a.	W 6
T 7	4 14 36	4°14'37	20° 7	27°20	9° 2	1°37	24°59	20°56	4° 6	16° 3	27° 7	5°13	5°23	26°13	n.a.	T 7
F 8	4 18 32	5°15'51	4♑57	28°56	8°57	2° 3	25° 8	20°53	4° 8	16° 4	27° 6	5° 3	5°20	26°20	n.a.	F 8
S 9	4 22 29	6°17'04	19°44	0♐33	8°53	2°29	25°16	20°50	4°10	16° 5	27° 5	4°55	5°17	26°27	n.a.	S 9
S 10	4 26 25	7°18'16	4♒20	2°10	8°D52	2°55	25°23	20°48	4°12	16° 6	27° 3	4°50	5°14	26°34	n.a.	S 10
M11	4 30 22	8°19'27	18°41	3°48	8°54	3°20	25°31	20°45	4°14	16° 7	27° 2	4°48	5°10	26°40	n.a.	M11
T 12	4 34 18	9°20'37	2♓46	5°26	8°58	3°46	25°39	20°43	4°17	16° 8	27° 1	4°47	5° 7	26°47	n.a.	T 12
W13	4 38 15	10°21'46	16°32	7° 5	9° 4	4°11	25°46	20°40	4°19	16° 9	26°59	4°47	5° 4	26°54	n.a.	W13
T 14	4 42 12	11°22'53	0♈ 3	8°44	9°13	4°35	25°53	20°38	4°21	16°10	26°58	4°46	5° 1	27° 0	n.a.	T 14
F 15	4 46 8	12°23'59	13°19	10°24	9°24	5° 0	26° 0	20°36	4°24	16°12	26°57	4°43	4°58	27° 7	n.a.	F 15
S 16	4 50 5	13°25'04	26°23	12° 4	9°37	5°24	26° 7	20°34	4°26	16°13	26°55	4°37	4°54	27°14	n.a.	S 16
S 17	4 54 1	14°26'07	9♉14	13°46	9°52	5°48	26°14	20°32	4°29	16°14	26°54	4°28	4°51	27°20	n.a.	S 17
M18	4 57 58	15°27'10	21°55	15°27	10° 9	6°11	26°21	20°30	4°31	16°15	26°53	4°16	4°48	27°27	n.a.	M18
T 19	5 1 54	16°28'11	4♊26	17°10	10°29	6°35	26°28	20°28	4°34	16°17	26°51	4° 3	4°45	27°34	n.a.	T 19
W20	5 5 51	17°29'11	16°47	18°53	10°50	6°58	26°34	20°27	4°36	16°18	26°50	3°49	4°42	27°40	n.a.	W20
T 21	5 9 48	18°30'10	28°57	20°36	11°13	7°21	26°40	20°25	4°39	16°19	26°49	3°35	4°39	27°47	n.a.	T 21
F 22	5 13 44	19°31'08	10♋59	22°21	11°38	7°43	26°46	20°24	4°41	16°21	26°47	3°23	4°35	27°54	n.a.	F 22
S 23	5 17 41	20°32'05	22°54	24° 5	12° 4	8° 5	26°52	20°23	4°44	16°22	26°46	3°14	4°32	28° 0	n.a.	S 23
S 24	5 21 37	21°33'00	4♌43	25°51	12°33	8°27	26°58	20°22	4°47	16°24	26°44	3° 7	4°29	28° 7	n.a.	S 24
M25	5 25 34	22°33'55	16°30	27°37	13° 3	8°48	27° 4	20°21	4°49	16°25	26°43	3° 3	4°26	28°14	n.a.	M25
T 26	5 29 30	23°34'48	28°20	29°23	13°34	9°10	27° 9	20°20	4°52	16°27	26°42	3°D 2	4°23	28°20	n.a.	T 26
W27	5 33 27	24°35'40	10♍15	1♑10	14° 7	9°30	27°15	20°19	4°55	16°28	26°40	3° 2	4°20	28°27	n.a.	W27
T 28	5 37 23	25°36'31	22°23	2°57	14°41	9°51	27°20	20°18	4°58	16°30	26°39	3°R 3	4°16	28°34	n.a.	T 28
F 29	5 41 20	26°37'21	4♎48	4°45	15°17	10°11	27°25	20°18	5° 1	16°31	26°37	3° 2	4°13	28°40	n.a.	F 29
S 30	5 45 17	27°38'10	17°35	6°33	15°54	10°31	27°30	20°17	5° 3	16°33	26°36	3° 0	4°10	28°47	n.a.	S 30
S 31	5 49 13	28♐38'57	0♏50	8♑20	16♏33	10♍50	27♍34	20♈17	5♒ 6	16♒35	26♊35	2♓56	4♓ 7	28♋54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 5	0s20	1s47	18s 4	0s39	12s49	2n32	14n13	2n19	3n38	1n23	6n 9	2s28	20s18	0s43	17s38	1s22	0n 1	6n12	9s25	9s35	24n39		n.a.
S 2	20 18	6 26	2 47	18 36	0 45	12 31	2 44	14 4	2 20	3 35	1 23	6 8	2 28	20 18	0 43	17 37	1 22	0 1	6 12	9 26	9 36	24 37		n.a.
S 3	20 32	12 28	3 40	19 8	0 51	12 15	2 55	13 55	2 21	3 31	1 23	6 6	2 28	20 18	0 43	17 37	1 22	0 1	6 12	9 28	9 37	24 35		n.a.
M 4	20 45	18 6	4 23	19 39	0 57	12 0	3 6	13 46	2 22	3 28	1 24	6 6	2 27	20 17	0 43	17 37	1 22	0 1	6 12	9 32	9 38	24 33		n.a.
T 5	20 57	22 56	4 50	20 8	1 2	11 46	3 16	13 38	2 23	3 25	1 24	6 5	2 27	20 17	0 43	17 36	1 22	0 1	6 12	9 36	9 39	24 31		n.a.
W 6	21 9	26 29	5 0	20 37	1 8	11 33	3 26	13 29	2 24	3 22	1 24	6 4	2 27	20 16	0 43	17 36	1 22	0 1	6 13	9 41	9 41	24 29		n.a.
T 7	21 21	28 17	4 50	21 5	1 13	11 22	3 34	13 20	2 25	3 18	1 24	6 3	2 27	20 15	0 43	17 36	1 22	0 2	6 13	9 45	9 42	24 27		n.a.
F 8	21 33	28 6	4 21	21 32	1 18	11 12	3 43	13 12	2 26	3 15	1 24	6 2	2 26	20 15	0 43	17 35	1 22	0 2	6 13	9 49	9 43	24 25		n.a.
S 9	21 44	25 53	3 34	21 58	1 23	11 4	3 51	13 3	2 28	3 12	1 25	6 1	2 26	20 14	0 43	17 35	1 22	0 2	6 13	9 52	9 44	24 24		n.a.
S 10	21 54	21 59	2 33	22 23	1 28	10 57	3 58	12 55	2 29	3 9	1 25	6 0	2 26	20 14	0 43	17 35	1 22	0 2	6 13	9 54	9 45	24 22		n.a.
M11	22 4	16 48	1 24	22 47	1 32	10 51	4 5	12 46	2 30	3 7	1 25	6 0	2 25	20 13	0 43	17 34	1 22	0 2	6 13	9 55	9 46	24 20		n.a.
T 12	22 14	10 50	0 11	23 9	1 36	10 46	4 11	12 38	2 31	3 4	1 25	5 59	2 25	20 13	0 43	17 34	1 22	0 2	6 13	9 55	9 48	24 17		n.a.
W13	22 23	4 27	1n 2	23 30	1 40	10 43	4 17	12 30	2 32	3 1	1 26	5 58	2 25	20 12	0 43	17 34	1 22	0 2	6 14	9 55	9 49	24 15		n.a.
T 14	22 32	1n59	2 9	23 50	1 44	10 41	4 22	12 22	2 33	2 58	1 26	5 58	2 25	20 12	0 43	17 33	1 22	0 2	6 14	9 56	9 50	24 13		n.a.
F 15	22 40	8 14	3 8	24 9	1 47	10 39	4 27	12 14	2 34	2 55	1 26	5 57	2 24	20 11	0 43	17 33	1 22	0 2	6 14	9 57	9 51	24 11		n.a.
S 16	22 48	14 1	3 57	24 26	1 50	10 40	4 31	12 6	2 36	2 53	1 26	5 57	2 24	20 10	0 43	17 32	1 21	0 2	6 14	9 59	9 52	24 9		n.a.
S 17	22 55	19 6	4 32	24 42	1 53	10 41	4 35	11 58	2 37	2 50	1 26	5 56	2 24	20 10	0 43	17 32	1 21	0 2	6 14	10 2	9 54	24 7		n.a.
M18	23 2	23 16	4 53	24 57	1 55	10 43	4 38	11 50	2 38	2 48	1 27	5 56	2 23	20 9	0 43	17 32	1 21	0 3	6 14	10 6	9 55	24 5		n.a.
T 19	23 9	26 18	5 0	25 9	1 57	10 46	4 41	11 42	2 39	2 45	1 27	5 55	2 23	20 8	0 43	17 31	1 21	0 3	6 14	10 11	9 56	24 3		n.a.
W20	23 15	28 2	4 53	25 20	1 58	10 50	4 44	11 35	2 40	2 43	1 27	5 55	2 23	20 8	0 43	17 31	1 21	0 3	6 14	10 17	9 57	24 1		n.a.
T 21	23 20	28 22	4 32	25 30	2 0	10 55	4 46	11 27	2 42	2 41	1 27	5 55	2 23	20 7	0 43	17 30	1 21	0 3	6 14	10 22	9 58	23 59		n.a.
F 22	23 25	27 21	3 59	25 37	2 0	11 1	4 48	11 20	2 43	2 38	1 28	5 55	2 22	20 6	0 43	17 30	1 21	0 3	6 15	10 26	9 59	23 57		n.a.
S 23	23 30	25 5	3 16	25 43	2 1	11 8	4 49	11 12	2 44	2 36	1 28	5 54	2 22	20 6	0 43	17 29	1 21	0 3	6 15	10 30	10 1	23 55		n.a.
S 24	23 34	21 44	2 24	25 47	2 0	11 15	4 51	11 5	2 45	2 34	1 28	5 54	2 22	20 5	0 43	17 29	1 21	0 3	6 15	10 32	10 2	23 53		n.a.
M25	23 38	17 32	1 27	25 49	2 0	11 24	4 51	10 58	2 46	2 32	1 28	5 54	2 21	20 4	0 43	17 28	1 21	0 3	6 15	10 33	10 3	23 51		n.a.
T 26	23 41	12 39	0 25	25 49	1 58	11 32	4 52	10 51	2 48	2 30	1 29	5 54	2 21	20 4	0 43	17 28	1 21	0 3	6 15	10 34	10 4	23 49		n.a.
W27	23 44	7 16	0s38	25 47	1 57	11 42	4 52	10 44	2 49	2 28	1 29	5 54	2 21	20 3	0 43	17 27	1 21	0 3	6 15	10 34	10 5	23 47		n.a.
T 28	23 46	1 32	1 41	25 43	1 54	11 52	4 52	10 38	2 50	2 26	1 29	5 54	2 20	20 2	0 43	17 27	1 21	0 3	6 15	10 34	10 6	23 45		n.a.
F 29	23 48	4s23	2 41	25 37	1 51	12 3	4 52	10 31	2 51	2 24	1 29	5 54	2 20	20 2	0 43	17 26	1 21	0 3	6 15	10 34	10 8	23 42		n.a.
S 30	23 50	10 18	3 34	25 29	1 48	12 14	4 51	10 25	2 53	2 23	1 30	5 54	2 20	20 1	0 43	17 26	1 21	0 3	6 15	10 34	10 9	23 40		n.a.
S 31	23s50	15s58	4s18	25s18	1s44	12s26	4n50	10n18	2n54	2n21	1n30	5n54	2s19	20s 0	0s43	17s25	1s21	0n 3	6n15	10s36	10s10	23n38		n.a.

Julian Day Number = 1257889.5, Delta T = 08h29m06s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°35'25, Lahiri = -21°28'25 Julian Calendar 1 Dec. 1270 BCE == Greg. Calendar 20 Nov. 1270 BCE

The year -1269 astronomical counting style corresponds to year 1270 B.C.E historical counting style.

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JANUARY 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 53 10	29♐39'44	14♏33	10♑ 8	17♏12	11♍ 9	27♍39	20°R17	5♒ 9	16♒36	26°R33	2°R49	4♓ 4	29♋ 0	n.a.	M 1
T 2	5 57 6	0♑40'29	28°46	11°55	17°53	11°27	27°43	20°D16	5°12	16°38	26♊32	2♓41	4° 0	29° 7	n.a.	T 2
W 3	6 1 3	1°41'12	13♐25	13°42	18°35	11°45	27°47	20♈16	5°15	16°40	26°30	2°31	3°57	29°14	n.a.	W 3
T 4	6 4 59	2°41'55	28°24	15°28	19°18	12° 3	27°51	20°17	5°18	16°42	26°29	2°21	3°54	29°20	n.a.	T 4
F 5	6 8 56	3°42'36	13♑33	17°12	20° 2	12°20	27°55	20°17	5°21	16°43	26°28	2°12	3°51	29°27	n.a.	F 5
S 6	6 12 52	4°43'15	28°41	18°56	20°47	12°37	27°59	20°17	5°24	16°45	26°26	2° 6	3°48	29°34	n.a.	S 6
S 7	6 16 49	5°43'52	13♒40	20°37	21°33	12°54	28° 2	20°18	5°27	16°47	26°25	2° 2	3°45	29°40	n.a.	S 7
M 8	6 20 46	6°44'27	28°22	22°16	22°20	13° 9	28° 5	20°18	5°30	16°49	26°23	2°D 1	3°41	29°47	n.a.	M 8
T 9	6 24 42	7°45'00	12♓42	23°52	23° 7	13°25	28° 9	20°19	5°33	16°51	26°22	2° 1	3°38	29°54	n.a.	T 9
W10	6 28 39	8°45'31	26°38	25°25	23°56	13°40	28°11	20°20	5°37	16°52	26°21	2° 2	3°35	0♌ 0	n.a.	W10
T 11	6 32 35	9°46'00	10♈12	26°53	24°45	13°54	28°14	20°21	5°40	16°54	26°19	2°R 3	3°32	0° 7	n.a.	T 11
F 12	6 36 32	10°46'27	23°24	28°17	25°35	14° 8	28°17	20°22	5°43	16°56	26°18	2° 2	3°29	0°14	n.a.	F 12
S 13	6 40 28	11°46'51	6♉18	29°35	26°26	14°22	28°19	20°23	5°46	16°58	26°17	1°59	3°26	0°20	n.a.	S 13
S 14	6 44 25	12°47'14	18°57	0♒48	27°17	14°35	28°21	20°24	5°49	17° 0	26°15	1°54	3°22	0°27	n.a.	S 14
M15	6 48 21	13°47'35	1♊23	1°54	28°10	14°47	28°23	20°25	5°52	17° 2	26°14	1°46	3°19	0°34	n.a.	M15
T 16	6 52 18	14°47'53	13°39	2°52	29° 3	14°59	28°25	20°27	5°56	17° 4	26°13	1°38	3°16	0°40	n.a.	T 16
W17	6 56 15	15°48'10	25°46	3°43	29°56	15°11	28°27	20°29	5°59	17° 6	26°11	1°29	3°13	0°47	n.a.	W17
T 18	7 0 11	16°48'25	7♋46	4°25	0♐50	15°21	28°28	20°30	6° 2	17° 8	26°10	1°20	3°10	0°54	n.a.	T 18
F 19	7 4 8	17°48'37	19°40	4°59	1°45	15°32	28°29	20°32	6° 5	17°10	26° 9	1°12	3° 6	1° 0	n.a.	F 19
S 20	7 8 4	18°48'48	1♌31	5°23	2°40	15°41	28°31	20°34	6° 9	17°12	26° 7	1° 6	3° 3	1° 7	n.a.	S 20
S 21	7 12 1	19°48'56	13°19	5°38	3°36	15°51	28°31	20°36	6°12	17°14	26° 6	1° 3	3° 0	1°14	n.a.	S 21
M22	7 15 57	20°49'03	25° 8	5°R43	4°32	15°59	28°32	20°38	6°15	17°16	26° 5	1° 1	2°57	1°20	n.a.	M22
T 23	7 19 54	21°49'08	6♍59	5°38	5°29	16° 7	28°33	20°41	6°19	17°18	26° 4	1°D 1	2°54	1°27	n.a.	T 23
W24	7 23 50	22°49'11	18°58	5°24	6°26	16°14	28°33	20°43	6°22	17°20	26° 2	1° 2	2°51	1°34	n.a.	W24
T 25	7 27 47	23°49'12	1♎ 7	5° 2	7°24	16°21	28°R33	20°45	6°25	17°22	26° 1	1° 4	2°47	1°40	n.a.	T 25
F 26	7 31 44	24°49'12	13°31	4°31	8°22	16°27	28°33	20°48	6°29	17°25	26° 0	1° 5	2°44	1°47	n.a.	F 26
S 27	7 35 40	25°49'09	26°15	3°52	9°21	16°32	28°33	20°51	6°32	17°27	25°59	1°R 6	2°41	1°54	n.a.	S 27
S 28	7 39 37	26°49'05	9♏23	3° 7	10°20	16°37	28°32	20°53	6°35	17°29	25°58	1° 5	2°38	2° 0	n.a.	S 28
M29	7 43 33	27°48'59	22°58	2°17	11°20	16°41	28°32	20°56	6°39	17°31	25°56	1° 3	2°35	2° 7	n.a.	M29
T 30	7 47 30	28°48'51	7♐ 1	1°22	12°19	16°44	28°31	20°59	6°42	17°33	25°55	0°59	2°32	2°14	n.a.	T 30
W31	7 51 26	29♑48'42	21♐32	0♒25	13♐20	16♍46	28♍30	21♈ 2	6♒46	17♒35	25♊54	0♓55	2♓28	2♌20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	21s 4	4s49	25s 6	1s39	12s38	4n49	10n12	2n55	2n19	1n30	5n55	2s19	19s59	0s43	17s25	1s21	0n 3	6n15	10s38	10s11	23n36		n.a.
T 2	23 51	25 9	5 3	24 51	1 33	12 51	4 48	10 6	2 57	2 18	1 30	5 55	2 19	19 59	0 43	17 24	1 21	0 3	6 15	10 42	10 12	23 34		n.a.
W 3	23 50	27 44	4 59	24 34	1 27	13 4	4 46	10 0	2 58	2 17	1 31	5 55	2 19	19 58	0 43	17 24	1 21	0 3	6 15	10 45	10 14	23 32		n.a.
T 4	23 49	28 24	4 34	24 15	1 20	13 17	4 45	9 55	2 59	2 15	1 31	5 55	2 18	19 57	0 43	17 23	1 21	0 3	6 16	10 49	10 15	23 30		n.a.
F 5	23 48	26 57	3 49	23 54	1 12	13 31	4 43	9 49	3 1	2 14	1 31	5 56	2 18	19 56	0 43	17 22	1 21	0 3	6 16	10 52	10 16	23 27		n.a.
S 6	23 46	23 31	2 49	23 32	1 3	13 45	4 41	9 44	3 2	2 13	1 31	5 56	2 18	19 56	0 43	17 22	1 21	0 3	6 16	10 54	10 17	23 25		n.a.
S 7	23 43	18 33	1 37	23 7	0 54	13 59	4 39	9 38	3 3	2 11	1 32	5 57	2 17	19 55	0 42	17 21	1 21	0 3	6 16	10 56	10 18	23 23		n.a.
M 8	23 40	12 33	0 20	22 41	0 43	14 13	4 36	9 33	3 5	2 10	1 32	5 57	2 17	19 54	0 42	17 21	1 21	0 3	6 16	10 56	10 19	23 21		n.a.
T 9	23 37	6 2	0n57	22 14	0 32	14 28	4 34	9 29	3 6	2 9	1 32	5 58	2 17	19 53	0 42	17 20	1 21	0 3	6 16	10 56	10 21	23 19		n.a.
W10	23 33	0n36	2 8	21 45	0 20	14 42	4 31	9 24	3 7	2 8	1 32	5 58	2 16	19 52	0 42	17 20	1 21	0 3	6 16	10 56	10 22	23 17		n.a.
T 11	23 29	7 1	3 10	21 16	0 8	14 57	4 28	9 20	3 9	2 8	1 33	5 59	2 16	19 52	0 42	17 19	1 21	0 3	6 16	10 56	10 23	23 14		n.a.
F 12	23 24	12 57	4 1	20 46	0n 6	15 12	4 25	9 15	3 10	2 7	1 33	6 0	2 16	19 51	0 42	17 18	1 21	0 3	6 16	10 56	10 24	23 12		n.a.
S 13	23 19	18 12	4 37	20 16	0 20	15 27	4 22	9 11	3 11	2 6	1 33	6 0	2 15	19 50	0 42	17 18	1 21	0 3	6 16	10 57	10 25	23 10		n.a.
S 14	23 13	22 32	4 59	19 46	0 35	15 42	4 18	9 7	3 13	2 5	1 33	6 1	2 15	19 49	0 42	17 17	1 21	0 3	6 16	10 59	10 26	23 8		n.a.
M15	23 7	25 48	5 7	19 16	0 50	15 57	4 15	9 4	3 14	2 5	1 34	6 2	2 15	19 48	0 42	17 17	1 21	0 3	6 16	11 1	10 28	23 6		n.a.
T 16	23 1	27 48	5 1	18 47	1 5	16 12	4 11	9 0	3 15	2 4	1 34	6 3	2 14	19 48	0 42	17 16	1 21	0 3	6 16	11 5	10 29	23 3		n.a.
W17	22 54	28 27	4 40	18 20	1 21	16 27	4 8	8 57	3 17	2 4	1 34	6 4	2 14	19 47	0 42	17 15	1 21	0 3	6 16	11 8	10 30	23 1		n.a.
T 18	22 46	27 44	4 8	17 54	1 37	16 42	4 4	8 54	3 18	2 4	1 35	6 5	2 14	19 46	0 42	17 15	1 21	0 3	6 16	11 11	10 31	22 59		n.a.
F 19	22 38	25 45	3 25	17 31	1 53	16 57	4 0	8 51	3 19	2 3	1 35	6 6	2 14	19 45	0 42	17 14	1 21	0 3	6 16	11 14	10 32	22 57		n.a.
S 20	22 30	22 39	2 33	17 10	2 9	17 11	3 56	8 48	3 21	2 3	1 35	6 7	2 13	19 44	0 42	17 13	1 21	0 3	6 16	11 16	10 33	22 54		n.a.
S 21	22 21	18 37	1 35	16 51	2 25	17 26	3 52	8 46	3 22	2 3	1 35	6 8	2 13	19 43	0 42	17 13	1 21	0 3	6 16	11 17	10 35	22 52		n.a.
M22	22 12	13 52	0 32	16 35	2 40	17 41	3 48	8 44	3 23	2 3	1 36	6 9	2 13	19 43	0 42	17 12	1 21	0 3	6 16	11 18	10 36	22 50		n.a.
T 23	22 3	8 35	0s33	16 23	2 54	17 55	3 44	8 42	3 25	2 3	1 36	6 10	2 12	19 42	0 42	17 11	1 21	0 3	6 16	11 18	10 37	22 48		n.a.
W24	21 53	2 58	1 36	16 13	3 7	18 9	3 39	8 40	3 26	2 3	1 36	6 11	2 12	19 41	0 42	17 11	1 21	0 3	6 16	11 17	10 38	22 45		n.a.
T 25	21 42	2s50	2 37	16 7	3 19	18 23	3 35	8 39	3 27	2 3	1 36	6 12	2 12	19 40	0 42	17 10	1 21	0 3	6 16	11 17	10 39	22 43		n.a.
F 26	21 32	8 39	3 31	16 4	3 29	18 37	3 31	8 38	3 29	2 4	1 37	6 14	2 11	19 39	0 42	17 9	1 21	0 3	6 16	11 16	10 40	22 41		n.a.
S 27	21 21	14 16	4 17	16 5	3 38	18 50	3 26	8 37	3 30	2 4	1 37	6 15	2 11	19 38	0 42	17 9	1 21	0 3	6 16	11 16	10 42	22 39		n.a.
S 28	21 9	19 26	4 51	16 9	3 45	19 3	3 22	8 36	3 31	2 4	1 37	6 16	2 11	19 37	0 42	17 8	1 21	0 3	6 16	11 16	10 43	22 36		n.a.
M29	20 57	23 48	5 9	16 15	3 50	19 16	3 17	8 36	3 32	2 5	1 37	6 18	2 11	19 37	0 42	17 7	1 21	0 3	6 16	11 17	10 44	22 34		n.a.
T 30	20 45	26 57	5 11	16 24	3 53	19 29	3 12	8 36	3 34	2 5	1 38	6 19	2 10	19 36	0 42	17 7	1 21	0 3	6 16	11 19	10 45	22 32		n.a.
W31	20s32	28s26	4s53	16s36	3n54	19s41	3n 8	8n36	3n35	2n 6	1n38	6n21	2s10	19s35	0s42	17s 6	1s21	0n 3	6n16	11s20	10s46	22n29		n.a.

Julian Day Number = 1257920.5, Delta T = 08h29m05s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°35'21, Lahiri = -21°28'21 Julian Calendar 1 Jan. 1269 BCE == Greg. Calendar 21 Dec. 1270 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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FEBRUARY 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 55 23	0♒48'31	6♉26	29°R26	14♐20	16♍48	28°R29	21♈ 6	6♒49	17♒38	25°R53	0°R50	2♓25	2♌27	n.a.	T 1
F 2	7 59 19	1°48'17	21°36	28♉27	15°21	16°49	28♍27	21° 9	6°52	17°40	25♊52	0♓46	2°22	2°34	n.a.	F 2
S 3	8 3 16	2°48'02	6♒51	27°30	16°22	16°R50	28°26	21°12	6°56	17°42	25°51	0°43	2°19	2°40	n.a.	S 3
S 4	8 7 13	3°47'44	22° 2	26°34	17°24	16°49	28°24	21°16	6°59	17°44	25°50	0°42	2°16	2°47	n.a.	S 4
M 5	8 11 9	4°47'24	6♓59	25°42	18°26	16°48	28°22	21°20	7° 3	17°46	25°49	0°D42	2°12	2°54	n.a.	M 5
T 6	8 15 6	5°47'01	21°35	24°54	19°28	16°46	28°20	21°23	7° 6	17°49	25°48	0°43	2° 9	3° 0	n.a.	T 6
W 7	8 19 2	6°46'37	5♈46	24°11	20°30	16°44	28°18	21°27	7°10	17°51	25°47	0°44	2° 6	3° 7	n.a.	W 7
T 8	8 22 59	7°46'09	19°31	23°33	21°33	16°40	28°15	21°31	7°13	17°53	25°46	0°46	2° 3	3°14	n.a.	T 8
F 9	8 26 55	8°45'40	2♉50	23° 1	22°36	16°36	28°13	21°35	7°16	17°55	25°45	0°R46	2° 0	3°20	n.a.	F 9
S 10	8 30 52	9°45'07	15°46	22°35	23°39	16°31	28°10	21°39	7°20	17°58	25°44	0°46	1°57	3°27	n.a.	S 10
S 11	8 34 48	10°44'33	28°22	22°16	24°43	16°26	28° 7	21°43	7°23	18° 0	25°43	0°45	1°53	3°34	n.a.	S 11
M12	8 38 45	11°43'56	10♊42	22° 2	25°47	16°19	28° 4	21°47	7°27	18° 2	25°42	0°44	1°50	3°40	n.a.	M12
T 13	8 42 42	12°43'16	22°49	21°54	26°50	16°12	28° 0	21°52	7°30	18° 4	25°41	0°41	1°47	3°47	n.a.	T 13
W14	8 46 38	13°42'34	4♋48	21°D53	27°55	16° 4	27°57	21°56	7°33	18° 7	25°40	0°38	1°44	3°54	n.a.	W14
T 15	8 50 35	14°41'50	16°40	21°57	28°59	15°55	27°53	22° 1	7°37	18° 9	25°39	0°36	1°41	4° 0	n.a.	T 15
F 16	8 54 31	15°41'04	28°30	22° 7	0♉ 4	15°46	27°49	22° 5	7°40	18°11	25°38	0°33	1°38	4° 7	n.a.	F 16
S 17	8 58 28	16°40'15	10♌18	22°22	1° 8	15°35	27°45	22°10	7°44	18°13	25°38	0°32	1°34	4°14	n.a.	S 17
S 18	9 2 24	17°39'24	22° 8	22°42	2°13	15°24	27°41	22°15	7°47	18°16	25°37	0°31	1°31	4°20	n.a.	S 18
M19	9 6 21	18°38'31	4♍ 1	23° 6	3°19	15°13	27°36	22°20	7°50	18°18	25°36	0°D31	1°28	4°27	n.a.	M19
T 20	9 10 17	19°37'35	16° 0	23°36	4°24	15° 0	27°32	22°25	7°54	18°20	25°35	0°31	1°25	4°34	n.a.	T 20
W21	9 14 14	20°36'38	28° 7	24° 9	5°30	14°47	27°27	22°30	7°57	18°22	25°35	0°32	1°22	4°40	n.a.	W21
T 22	9 18 10	21°35'38	10♎24	24°47	6°35	14°33	27°22	22°35	8° 1	18°25	25°34	0°33	1°18	4°47	n.a.	T 22
F 23	9 22 7	22°34'36	22°55	25°29	7°41	14°18	27°17	22°40	8° 4	18°27	25°33	0°34	1°15	4°54	n.a.	F 23
S 24	9 26 4	23°33'33	5♏43	26°14	8°47	14° 3	27°12	22°45	8° 7	18°29	25°33	0°34	1°12	5° 0	n.a.	S 24
S 25	9 30 0	24°32'28	18°50	27° 3	9°53	13°47	27° 7	22°51	8°11	18°32	25°32	0°R35	1° 9	5° 7	n.a.	S 25
M26	9 33 57	25°31'21	2♐19	27°55	11° 0	13°30	27° 2	22°56	8°14	18°34	25°31	0°35	1° 6	5°14	n.a.	M26
T 27	9 37 53	26°30'12	16°11	28°50	12° 6	13°13	26°56	23° 1	8°17	18°36	25°31	0°35	1° 3	5°20	n.a.	T 27
W28	9 41 50	27°29'01	0♉27	29°48	13°13	12°55	26°50	23° 7	8°20	18°38	25°30	0°34	0°59	5°27	n.a.	W28
T 29	9 45 46	28♒27'49	15♉ 4	0♒49	14♉20	12♍37	26♍44	23♈13	8♒24	18♒41	25♊30	0♓34	0♓56	5♌34	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s19	27s56	4s15	16s49	3n53	19s53	3n 3	8n36	3n36	2n 7	1n38	6n22	2s10	19s34	0s42	17s 5	1s21	0n 3	6n16	11s22	10s47	22n27		n.a.
F 2	20 6	25 20	3 18	17 4	3 50	20 4	2 58	8 37	3 37	2 7	1 38	6 24	2 9	19 33	0 42	17 5	1 21	0 3	6 16	11 23	10 48	22 25		n.a.
S 3	19 52	20 55	2 7	17 20	3 45	20 16	2 54	8 38	3 38	2 8	1 39	6 25	2 9	19 32	0 42	17 4	1 21	0 3	6 16	11 24	10 50	22 23		n.a.
S 4	19 38	15 9	0 47	17 38	3 38	20 26	2 49	8 39	3 40	2 9	1 39	6 27	2 9	19 31	0 42	17 3	1 21	0 3	6 16	11 25	10 51	22 20		n.a.
M 5	19 24	8 34	0n35	17 56	3 30	20 37	2 44	8 40	3 41	2 10	1 39	6 28	2 8	19 30	0 42	17 3	1 21	0 2	6 16	11 25	10 52	22 18		n.a.
T 6	19 9	1 40	1 52	18 14	3 20	20 47	2 39	8 42	3 42	2 11	1 39	6 30	2 8	19 30	0 42	17 2	1 21	0 2	6 16	11 24	10 53	22 16		n.a.
W 7	18 54	5n 6	3 1	18 32	3 9	20 56	2 34	8 44	3 43	2 12	1 40	6 32	2 8	19 29	0 42	17 1	1 21	0 2	6 16	11 24	10 54	22 13		n.a.
T 8	18 38	11 25	3 57	18 51	2 57	21 5	2 29	8 46	3 44	2 14	1 40	6 34	2 8	19 28	0 42	17 0	1 21	0 2	6 16	11 23	10 55	22 11		n.a.
F 9	18 23	17 1	4 39	19 9	2 44	21 14	2 24	8 49	3 45	2 15	1 40	6 35	2 7	19 27	0 42	17 0	1 21	0 2	6 16	11 23	10 57	22 9		n.a.
S 10	18 7	21 41	5 5	19 26	2 31	21 22	2 19	8 52	3 46	2 16	1 40	6 37	2 7	19 26	0 42	16 59	1 21	0 2	6 16	11 23	10 58	22 6		n.a.
S 11	17 50	25 15	5 15	19 43	2 17	21 30	2 14	8 55	3 47	2 18	1 41	6 39	2 7	19 25	0 42	16 58	1 21	0 2	6 16	11 23	10 59	22 4		n.a.
M12	17 34	27 33	5 11	19 59	2 3	21 37	2 10	8 58	3 47	2 19	1 41	6 41	2 7	19 24	0 42	16 58	1 21	0 2	6 16	11 24	11 0	22 1		n.a.
T 13	17 17	28 31	4 52	20 14	1 49	21 44	2 5	9 2	3 48	2 21	1 41	6 43	2 6	19 23	0 42	16 57	1 21	0 2	6 16	11 25	11 1	21 59		n.a.
W14	17 0	28 7	4 21	20 29	1 35	21 50	2 0	9 6	3 49	2 22	1 41	6 45	2 6	19 22	0 42	16 56	1 21	0 2	6 15	11 26	11 2	21 57		n.a.
T 15	16 42	26 25	3 39	20 42	1 21	21 56	1 55	9 10	3 50	2 24	1 41	6 47	2 6	19 22	0 42	16 55	1 21	0 2	6 15	11 27	11 3	21 54		n.a.
F 16	16 24	23 33	2 48	20 54	1 7	22 1	1 50	9 14	3 50	2 26	1 42	6 49	2 5	19 21	0 42	16 55	1 21	0 2	6 15	11 28	11 5	21 52		n.a.
S 17	16 6	19 43	1 50	21 5	0 53	22 6	1 45	9 19	3 51	2 28	1 42	6 51	2 5	19 20	0 42	16 54	1 21	0 1	6 15	11 28	11 6	21 50		n.a.
S 18	15 48	15 6	0 46	21 15	0 40	22 10	1 40	9 23	3 51	2 30	1 42	6 53	2 5	19 19	0 42	16 53	1 21	0 1	6 15	11 29	11 7	21 47		n.a.
M19	15 30	9 54	0s19	21 24	0 26	22 13	1 35	9 28	3 52	2 32	1 42	6 55	2 5	19 18	0 42	16 53	1 21	0 1	6 15	11 29	11 8	21 45		n.a.
T 20	15 11	4 19	1 25	21 31	0 14	22 16	1 30	9 34	3 52	2 34	1 42	6 57	2 4	19 17	0 42	16 52	1 21	0 1	6 15	11 29	11 9	21 42		n.a.
W21	14 52	1s29	2 27	21 38	0 1	22 19	1 25	9 39	3 53	2 36	1 43	6 59	2 4	19 16	0 42	16 51	1 21	0 1	6 15	11 28	11 10	21 40		n.a.
T 22	14 33	7 18	3 24	21 42	0s11	22 20	1 20	9 45	3 53	2 38	1 43	7 1	2 4	19 15	0 42	16 51	1 21	0 1	6 15	11 28	11 12	21 38		n.a.
F 23	14 13	12 56	4 12	21 46	0 22	22 22	1 16	9 51	3 53	2 40	1 43	7 3	2 4	19 15	0 42	16 50	1 21	0 1	6 15	11 28	11 13	21 35		n.a.
S 24	13 54	18 10	4 48	21 48	0 33	22 22	1 11	9 57	3 53	2 42	1 43	7 5	2 3	19 14	0 42	16 49	1 21	0 1	6 15	11 27	11 14	21 33		n.a.
S 25	13 34	22 41	5 11	21 49	0 43	22 22	1 6	10 3	3 53	2 44	1 43	7 8	2 3	19 13	0 42	16 48	1 21	0 1	6 15	11 27	11 15	21 30		n.a.
M26	13 14	26 9	5 17	21 48	0 53	22 22	1 1	10 10	3 53	2 47	1 44	7 10	2 3	19 12	0 42	16 48	1 21	0 1	6 15	11 27	11 16	21 28		n.a.
T 27	12 54	28 11	5 6	21 46	1 3	22 21	0 57	10 16	3 53	2 49	1 44	7 12	2 3	19 11	0 42	16 47	1 21	0 1	6 15	11 27	11 17	21 25		n.a.
W28	12 33	28 26	4 36	21 43	1 12	22 19	0 52	10 23	3 52	2 52	1 44	7 14	2 3	19 10	0 42	16 46	1 21	0 0	6 15	11 27	11 18	21 23		n.a.
T 29	12s12	26s44	3s47	21s38	1s21	22s17	0n47	10n30	3n52	2n54	1n44	7n17	2s 2	19s 9	0s42	16s46	1s21	0n 0	6n14	11s28	11s20	21n20		n.a.

Julian Day Number = 1257951.5, Delta T = 08h29m03s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°35'17, Lahiri = -21°28'17 Julian Calendar 1 Feb. 1269 BCE == Greg. Calendar 21 Jan. 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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MARCH 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 49 43	29♒26'34	29♉58	1♒53	15♉27	12°R18	26°R38	23°♈18	8♒27	18♒43	25°R29	0°R34	0♓53	5♌40	n.a.	F 1
S 2	9 53 39	0♓25'18	15♒ 2	2°59	16°34	11♍58	26♍32	23°24	8°30	18°45	25♊29	0°D34	0°50	5°47	n.a.	S 2
S 3	9 57 36	1°23'59	0♓ 7	4° 7	17°41	11°39	26°26	23°30	8°33	18°47	25°28	0°R34	0°47	5°54	n.a.	S 3
M 4	10 1 32	2°22'39	15° 4	5°18	18°49	11°18	26°20	23°36	8°37	18°49	25°28	0♓34	0°44	6° 0	n.a.	M 4
T 5	10 5 29	3°21'16	29°46	6°31	19°56	10°58	26°13	23°42	8°40	18°52	25°28	0°34	0°40	6° 7	n.a.	T 5
W 6	10 9 26	4°19'51	14♈ 6	7°47	21° 4	10°36	26° 7	23°48	8°43	18°54	25°27	0°33	0°37	6°14	n.a.	W 6
T 7	10 13 22	5°18'23	28° 0	9° 4	22°11	10°15	26° 0	23°54	8°46	18°56	25°27	0°33	0°34	6°20	n.a.	T 7
F 8	10 17 19	6°16'54	11♉28	10°23	23°19	9°53	25°54	24° 0	8°49	18°58	25°26	0°32	0°31	6°27	n.a.	F 8
S 9	10 21 15	7°15'22	24°30	11°45	24°27	9°32	25°47	24° 6	8°52	19° 0	25°26	0°32	0°28	6°34	n.a.	S 9
S 10	10 25 12	8°13'48	7♊10	13° 8	25°35	9° 9	25°40	24°13	8°55	19° 3	25°26	0°D32	0°24	6°40	n.a.	S 10
M11	10 29 8	9°12'11	19°30	14°34	26°43	8°47	25°33	24°19	8°58	19° 5	25°26	0°32	0°21	6°47	n.a.	M11
T 12	10 33 5	10°10'33	1♋36	16° 1	27°51	8°25	25°26	24°26	9° 2	19° 7	25°25	0°32	0°18	6°54	n.a.	T 12
W13	10 37 1	11° 8'52	13°31	17°30	29° 0	8° 3	25°19	24°32	9° 5	19° 9	25°25	0°33	0°15	7° 0	n.a.	W13
T 14	10 40 58	12° 7'09	25°21	19° 1	0♒ 8	7°40	25°11	24°39	9° 8	19°11	25°25	0°34	0°12	7° 7	n.a.	T 14
F 15	10 44 55	13° 5'24	7♌ 9	20°33	1°16	7°18	25° 4	24°45	9°11	19°13	25°25	0°35	0° 9	7°14	n.a.	F 15
S 16	10 48 51	14° 3'36	18°58	22° 8	2°25	6°56	24°57	24°52	9°14	19°15	25°25	0°36	0° 5	7°20	n.a.	S 16
S 17	10 52 48	15° 1'47	0♍52	23°44	3°34	6°34	24°49	24°58	9°16	19°18	25°25	0°R37	0° 2	7°27	n.a.	S 17
M18	10 56 44	15°59'56	12°53	25°22	4°42	6°12	24°42	25° 5	9°19	19°20	25°25	0°36	29♒59	7°34	n.a.	M18
T 19	11 0 41	16°58'02	25° 4	27° 2	5°51	5°51	24°34	25°12	9°22	19°22	25°25	0°35	29°56	7°40	n.a.	T 19
W20	11 4 37	17°56'07	7♎25	28°44	7° 0	5°29	24°27	25°19	9°25	19°24	25°D25	0°33	29°53	7°47	n.a.	W20
T 21	11 8 34	18°54'10	19°58	0♓27	8° 9	5° 8	24°19	25°26	9°28	19°26	25°25	0°30	29°49	7°53	n.a.	T 21
F 22	11 12 30	19°52'12	2♏44	2°12	9°18	4°47	24°12	25°33	9°31	19°28	25°25	0°28	29°46	8° 0	n.a.	F 22
S 23	11 16 27	20°50'12	15°44	3°59	10°27	4°27	24° 4	25°40	9°33	19°30	25°25	0°25	29°43	8° 7	n.a.	S 23
S 24	11 20 23	21°48'10	29° 0	5°48	11°37	4° 7	23°56	25°47	9°36	19°32	25°25	0°23	29°40	8°13	n.a.	S 24
M25	11 24 20	22°46'07	12♐31	7°38	12°46	3°48	23°49	25°54	9°39	19°34	25°25	0°21	29°37	8°20	n.a.	M25
T 26	11 28 17	23°44'03	26°19	9°31	13°55	3°29	23°41	26° 1	9°42	19°36	25°25	0°D21	29°34	8°27	n.a.	T 26
W27	11 32 13	24°41'57	10♉23	11°25	15° 5	3°10	23°34	26° 8	9°44	19°38	25°26	0°22	29°30	8°33	n.a.	W27
T 28	11 36 10	25°39'50	24°43	13°21	16°14	2°52	23°26	26°15	9°47	19°40	25°26	0°23	29°27	8°40	n.a.	T 28
F 29	11 40 6	26°37'42	9♒15	15°18	17°24	2°35	23°18	26°22	9°49	19°42	25°26	0°24	29°24	8°47	n.a.	F 29
S 30	11 44 3	27°35'32	23°56	17°18	18°34	2°18	23°11	26°30	9°52	19°43	25°26	0°R25	29°21	8°53	n.a.	S 30
S 31	11 47 59	28♓33'20	8♓41	19♓19	19♒43	2♍ 2	23♍ 3	26♈37	9♒55	19♒45	25♊27	0♓25	29♒18	9♌ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s52	23s 8	2s42	21s31	1s29	22s14	0n43	10n37	3n52	2n57	1n44	7n19	2s 2	19s 9	0s42	16s45	1s21	0n 0	6n14	11s28	11s21	21n18		n.a.
S 2	11 31	17 58	1 25	21 23	1 36	22 10	0 38	10 44	3 51	2 59	1 44	7 22	2 2	19 8	0 42	16 44	1 21	0 0	6 14	11 28	11 22	21 16		n.a.
S 3	11 10	11 40	0 3	21 13	1 43	22 6	0 34	10 51	3 51	3 2	1 44	7 24	2 2	19 7	0 43	16 44	1 21	0 0	6 14	11 28	11 23	21 13		n.a.
M 4	10 48	4 45	1n20	21 2	1 49	22 1	0 29	10 59	3 50	3 5	1 44	7 26	2 1	19 6	0 43	16 43	1 21	29 59	6 14	11 28	11 24	21 11		n.a.
T 5	10 27	2n16	2 35	20 49	1 55	21 56	0 25	11 6	3 49	3 7	1 45	7 29	2 1	19 5	0 43	16 42	1 21	29 59	6 14	11 28	11 25	21 8		n.a.
W 6	10 5	9 0	3 39	20 35	2 1	21 50	0 21	11 13	3 48	3 10	1 45	7 31	2 1	19 4	0 43	16 41	1 21	29 59	6 14	11 28	11 26	21 6		n.a.
T 7	9 43	15 6	4 28	20 19	2 6	21 43	0 16	11 20	3 47	3 13	1 45	7 34	2 1	19 3	0 43	16 41	1 21	29 59	6 14	11 28	11 28	21 3		n.a.
F 8	9 22	20 16	5 0	20 1	2 10	21 36	0 12	11 28	3 46	3 16	1 45	7 36	2 1	19 3	0 43	16 40	1 21	29 59	6 14	11 28	11 29	21 1		n.a.
S 9	9 0	24 19	5 16	19 42	2 14	21 28	0 8	11 35	3 45	3 18	1 45	7 39	2 0	19 2	0 43	16 39	1 21	29 59	6 14	11 28	11 30	20 58		n.a.
S 10	8 37	27 3	5 15	19 21	2 17	21 19	0 4	11 42	3 43	3 21	1 45	7 41	2 0	19 1	0 43	16 39	1 21	29 59	6 14	11 28	11 31	20 56		n.a.
M11	8 15	28 25	5 0	18 58	2 20	21 10	0s 0	11 50	3 42	3 24	1 45	7 44	2 0	19 0	0 43	16 38	1 21	29 59	6 14	11 28	11 32	20 53		n.a.
T 12	7 53	28 22	4 32	18 34	2 22	21 1	0 4	11 57	3 40	3 27	1 45	7 46	2 0	18 59	0 43	16 37	1 21	29 59	6 13	11 28	11 33	20 51		n.a.
W13	7 30	27 0	3 53	18 8	2 24	20 51	0 8	12 4	3 39	3 30	1 45	7 49	1 59	18 59	0 43	16 37	1 21	29 59	6 13	11 28	11 34	20 48		n.a.
T 14	7 8	24 26	3 3	17 40	2 25	20 40	0 12	12 11	3 37	3 33	1 45	7 52	1 59	18 58	0 43	16 36	1 21	29 59	6 13	11 27	11 36	20 46		n.a.
F 15	6 45	20 50	2 6	17 11	2 26	20 28	0 16	12 17	3 35	3 36	1 45	7 54	1 59	18 57	0 43	16 35	1 21	29 59	6 13	11 27	11 37	20 43		n.a.
S 16	6 22	16 24	1 4	16 40	2 26	20 16	0 20	12 24	3 33	3 39	1 45	7 57	1 59	18 56	0 43	16 35	1 21	29 59	6 13	11 27	11 38	20 41		n.a.
S 17	6 0	11 20	0s 1	16 7	2 26	20 4	0 23	12 30	3 31	3 42	1 46	7 59	1 59	18 56	0 43	16 34	1 21	29 59	6 13	11 27	11 39	20 38		n.a.
M18	5 37	5 48	1 7	15 33	2 25	19 51	0 27	12 37	3 29	3 45	1 46	8 2	1 59	18 55	0 43	16 34	1 21	29 59	6 13	11 27	11 40	20 36		n.a.
T 19	5 14	0s 0	2 11	14 57	2 23	19 37	0 30	12 43	3 27	3 48	1 46	8 5	1 58	18 54	0 43	16 33	1 21	29 58	6 13	11 27	11 41	20 33		n.a.
W20	4 51	5 53	3 10	14 19	2 21	19 23	0 34	12 49	3 24	3 51	1 46	8 7	1 58	18 53	0 43	16 32	1 21	29 58	6 13	11 28	11 42	20 30		n.a.
T 21	4 28	11 37	4 0	13 39	2 19	19 8	0 37	12 55	3 22	3 54	1 46	8 10	1 58	18 53	0 43	16 32	1 21	29 58	6 13	11 29	11 44	20 28		n.a.
F 22	4 5	16 59	4 39	12 58	2 15	18 53	0 41	13 0	3 19	3 57	1 46	8 13	1 58	18 52	0 43	16 31	1 21	29 58	6 12	11 30	11 45	20 25		n.a.
S 23	3 42	21 41	5 5	12 15	2 12	18 37	0 44	13 5	3 17	4 0	1 46	8 16	1 58	18 51	0 43	16 30	1 21	29 58	6 12	11 31	11 46	20 23		n.a.
S 24	3 18	25 23	5 15	11 31	2 7	18 21	0 47	13 10	3 14	4 3	1 46	8 18	1 57	18 50	0 43	16 30	1 21	29 58	6 12	11 32	11 47	20 20		n.a.
M25	2 55	27 46	5 8	10 44	2 3	18 4	0 50	13 15	3 12	4 6	1 46	8 21	1 57	18 50	0 43	16 29	1 21	29 58	6 12	11 32	11 48	20 18		n.a.
T 26	2 32	28 31	4 43	9 56	1 57	17 47	0 53	13 20	3 9	4 9	1 45	8 24	1 57	18 49	0 43	16 29	1 21	29 58	6 12	11 32	11 49	20 15		n.a.
W27	2 8	27 27	4 1	9 7	1 51	17 29	0 56	13 24	3 6	4 12	1 45	8 27	1 57	18 48	0 43	16 28	1 21	29 58	6 12	11 32	11 50	20 12		n.a.
T 28	1 45	24 34	3 4	8 16	1 45	17 11	0 59	13 28	3 3	4 16	1 45	8 29	1 57	18 48	0 43	16 27	1 21	29 58	6 12	11 32	11 51	20 10		n.a.
F 29	1 22	20 4	1 54	7 23	1 38	16 52	1 2	13 32	3 1	4 19	1 45	8 32	1 57	18 47	0 43	16 27	1 21	29 58	6 12	11 31	11 53	20 7		n.a.
S 30	0 58	14 20	0 36	6 29	1 31	16 32	1 5	13 35	2 58	4 22	1 45	8 35	1 57	18 46	0 43	16 26	1 22	29 57	6 12	11 31	11 54	20 5		n.a.
S 31	0s35	7s45	0n45	5s34	1s23	16s13	1s 7	13n38	2n55	4n25	1n45	8n38	1s56	18s45	0s43	16s26	1s22	29n57	6n12	11s31	11s55	20n 2		n.a.

Julian Day Number = 1257980.5, Delta T = 08h29m01s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°35'13, Lahiri = -21°28'13 Julian Calendar 1 March 1269 BCE == Greg. Calendar 19 Feb. 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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APRIL 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 51 56	29♓31'07	23♓23	21♓21	20♒53	1°R47	22°R55	26♈44	9♒57	19♒47	25♊27	0°R24	29♒15	9♌ 7	n.a.	M 1
T 2	11 55 52	0♈28'53	7♈55	23°26	22° 3	1♍32	22♍48	26°52	10° 0	19°49	25°27	0♓21	29°11	9°13	n.a.	T 2
W 3	11 59 49	1°26'36	22°11	25°31	23°13	1°19	22°40	26°59	10° 2	19°51	25°28	0°17	29° 8	9°20	n.a.	W 3
T 4	12 3 46	2°24'19	6♉ 5	27°38	24°23	1° 5	22°33	27° 7	10° 4	19°53	25°28	0°12	29° 5	9°27	n.a.	T 4
F 5	12 7 42	3°21'59	19°36	29°46	25°33	0°53	22°25	27°14	10° 7	19°54	25°28	0° 7	29° 2	9°33	n.a.	F 5
S 6	12 11 39	4°19'38	2♊42	1♈56	26°43	0°41	22°18	27°22	10° 9	19°56	25°29	0° 3	28°59	9°40	n.a.	S 6
S 7	12 15 35	5°17'16	15°24	4° 6	27°53	0°30	22°11	27°29	10°11	19°58	25°29	29♒59	28°55	9°47	n.a.	S 7
M 8	12 19 32	6°14'52	27°47	6°16	29° 3	0°20	22° 4	27°37	10°14	20° 0	25°30	29°58	28°52	9°53	n.a.	M 8
T 9	12 23 28	7°12'26	9♋53	8°27	0♓13	0°11	21°56	27°44	10°16	20° 1	25°30	29°D57	28°49	10° 0	n.a.	T 9
W10	12 27 25	8° 9'58	21°49	10°38	1°24	0° 3	21°49	27°52	10°18	20° 3	25°31	29°58	28°46	10° 7	n.a.	W10
T 11	12 31 21	9° 7'29	3♌39	12°49	2°34	29♌55	21°42	28° 0	10°20	20° 5	25°32	29°59	28°43	10°13	n.a.	T 11
F 12	12 35 18	10° 4'58	15°27	14°59	3°44	29°48	21°35	28° 7	10°22	20° 6	25°32	0♓ 1	28°40	10°20	n.a.	F 12
S 13	12 39 15	11° 2'26	27°19	17° 9	4°55	29°42	21°28	28°15	10°24	20° 8	25°33	0°R 2	28°36	10°27	n.a.	S 13
S 14	12 43 11	11°59'52	9♍18	19°18	6° 5	29°37	21°22	28°23	10°26	20° 9	25°33	0° 2	28°33	10°33	n.a.	S 14
M15	12 47 8	12°57'17	21°29	21°25	7°16	29°33	21°15	28°30	10°28	20°11	25°34	29♒59	28°30	10°40	n.a.	M15
T 16	12 51 4	13°54'41	3♎52	23°31	8°26	29°29	21° 8	28°38	10°30	20°12	25°35	29°55	28°27	10°46	n.a.	T 16
W17	12 55 1	14°52'03	16°30	25°35	9°37	29°27	21° 2	28°46	10°32	20°14	25°36	29°49	28°24	10°53	n.a.	W17
T 18	12 58 57	15°49'25	29°23	27°37	10°48	29°25	20°55	28°54	10°34	20°15	25°36	29°42	28°21	11° 0	n.a.	T 18
F 19	13 2 54	16°46'45	12♏31	29°37	11°58	29°24	20°49	29° 2	10°36	20°17	25°37	29°34	28°17	11° 6	n.a.	F 19
S 20	13 6 50	17°44'04	25°52	1♉35	13° 9	29°D23	20°43	29° 9	10°38	20°18	25°38	29°27	28°14	11°13	n.a.	S 20
S 21	13 10 47	18°41'23	9♐26	3°31	14°20	29°24	20°37	29°17	10°39	20°20	25°39	29°20	28°11	11°20	n.a.	S 21
M22	13 14 44	19°38'41	23°10	5°24	15°31	29°25	20°31	29°25	10°41	20°21	25°40	29°15	28° 8	11°26	n.a.	M22
T 23	13 18 40	20°35'58	7♑ 4	7°15	16°42	29°27	20°25	29°33	10°43	20°22	25°41	29°12	28° 5	11°33	n.a.	T 23
W24	13 22 37	21°33'15	21° 6	9° 3	17°52	29°30	20°20	29°41	10°44	20°24	25°41	29°D12	28° 1	11°40	n.a.	W24
T 25	13 26 33	22°30'31	5♒14	10°48	19° 3	29°34	20°14	29°49	10°46	20°25	25°42	29°12	27°58	11°46	n.a.	T 25
F 26	13 30 30	23°27'46	19°29	12°31	20°14	29°38	20° 9	29°57	10°47	20°26	25°43	29°13	27°55	11°53	n.a.	F 26
S 27	13 34 26	24°25'01	3♓48	14°11	21°26	29°43	20° 3	0♉ 5	10°49	20°27	25°44	29°R13	27°52	12° 0	n.a.	S 27
S 28	13 38 23	25°22'15	18° 8	15°48	22°37	29°49	19°58	0°12	10°50	20°29	25°45	29°12	27°49	12° 6	n.a.	S 28
M29	13 42 19	26°19'29	2♈26	17°23	23°48	29°56	19°53	0°20	10°52	20°30	25°46	29° 8	27°46	12°13	n.a.	M29
T 30	13 46 16	27♈16'41	16♈37	18♉55	24♓59	0♍ 3	19♍48	0♉28	10♒53	20♒31	25♊47	29♒ 2	27♒42	12♌20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s12	0s48	2n 3	4s37	1s14	15s53	1s10	13n41	2n52	4n28	1n45	8n41	1s56	18s45	0s43	16s25	1s22	29n57	6n12	11s31	11s56	20n 0		n.a.
T 2	0n12	6n 7	3 11	3 39	1 5	15 32	1 12	13 44	2 49	4 31	1 45	8 44	1 56	18 44	0 43	16 25	1 22	29 57	6 11	11 32	11 57	19 57		n.a.
W 3	0 35	12 34	4 6	2 40	0 56	15 11	1 15	13 46	2 46	4 33	1 45	8 46	1 56	18 44	0 43	16 24	1 22	29 57	6 11	11 34	11 58	19 54		n.a.
T 4	0 58	18 15	4 45	1 40	0 47	14 49	1 17	13 48	2 43	4 36	1 45	8 49	1 56	18 43	0 43	16 24	1 22	29 57	6 11	11 36	11 59	19 52		n.a.
F 5	1 22	22 51	5 7	0 39	0 37	14 28	1 19	13 49	2 39	4 39	1 45	8 52	1 56	18 42	0 43	16 23	1 22	29 57	6 11	11 37	12 0	19 49		n.a.
S 6	1 45	26 9	5 12	0n22	0 27	14 5	1 21	13 51	2 36	4 42	1 45	8 55	1 56	18 42	0 43	16 22	1 22	29 57	6 11	11 39	12 2	19 46		n.a.
S 7	2 8	28 1	5 1	1 24	0 16	13 43	1 23	13 52	2 33	4 45	1 45	8 58	1 55	18 41	0 43	16 22	1 22	29 57	6 11	11 40	12 3	19 44		n.a.
M 8	2 31	28 26	4 36	2 26	0 6	13 20	1 25	13 52	2 30	4 48	1 44	9 1	1 55	18 40	0 43	16 21	1 22	29 57	6 11	11 41	12 4	19 41		n.a.
T 9	2 54	27 27	4 0	3 29	0n 5	12 56	1 27	13 53	2 27	4 51	1 44	9 4	1 55	18 40	0 43	16 21	1 22	29 57	6 11	11 41	12 5	19 39		n.a.
W10	3 18	25 13	3 13	4 31	0 15	12 33	1 29	13 53	2 24	4 53	1 44	9 6	1 55	18 39	0 43	16 20	1 22	29 57	6 11	11 40	12 6	19 36		n.a.
T 11	3 41	21 55	2 19	5 32	0 26	12 9	1 31	13 53	2 21	4 56	1 44	9 9	1 55	18 39	0 43	16 20	1 22	29 57	6 11	11 40	12 7	19 33		n.a.
F 12	4 4	17 44	1 19	6 33	0 36	11 44	1 32	13 52	2 17	4 59	1 44	9 12	1 55	18 38	0 44	16 19	1 22	29 56	6 10	11 39	12 8	19 31		n.a.
S 13	4 26	12 51	0 15	7 34	0 46	11 19	1 34	13 51	2 14	5 1	1 44	9 15	1 55	18 38	0 44	16 19	1 22	29 56	6 10	11 39	12 9	19 28		n.a.
S 14	4 49	7 26	0s50	8 33	0 56	10 54	1 35	13 50	2 11	5 4	1 44	9 18	1 55	18 37	0 44	16 19	1 22	29 56	6 10	11 39	12 11	19 25		n.a.
M15	5 12	1 42	1 54	9 30	1 6	10 29	1 37	13 49	2 8	5 6	1 43	9 21	1 54	18 37	0 44	16 18	1 22	29 56	6 10	11 40	12 12	19 23		n.a.
T 16	5 35	4s12	2 53	10 26	1 15	10 3	1 38	13 47	2 5	5 9	1 43	9 24	1 54	18 36	0 44	16 18	1 22	29 56	6 10	11 41	12 13	19 20		n.a.
W17	5 57	10 2	3 45	11 21	1 24	9 37	1 39	13 45	2 2	5 11	1 43	9 27	1 54	18 36	0 44	16 17	1 22	29 56	6 10	11 44	12 14	19 17		n.a.
T 18	6 20	15 34	4 26	12 14	1 32	9 11	1 40	13 43	1 59	5 14	1 43	9 29	1 54	18 35	0 44	16 17	1 22	29 56	6 10	11 46	12 15	19 15		n.a.
F 19	6 42	20 31	4 54	13 4	1 39	8 45	1 41	13 41	1 55	5 16	1 43	9 32	1 54	18 35	0 44	16 16	1 22	29 56	6 10	11 49	12 16	19 12		n.a.
S 20	7 4	24 31	5 7	13 53	1 46	8 18	1 42	13 38	1 52	5 18	1 42	9 35	1 54	18 34	0 44	16 16	1 22	29 56	6 10	11 52	12 17	19 9		n.a.
S 21	7 27	27 14	5 3	14 40	1 53	7 51	1 43	13 35	1 49	5 20	1 42	9 38	1 54	18 34	0 44	16 15	1 22	29 56	6 10	11 54	12 18	19 7		n.a.
M22	7 49	28 21	4 41	15 24	1 58	7 24	1 44	13 31	1 46	5 23	1 42	9 41	1 54	18 33	0 44	16 15	1 23	29 56	6 10	11 56	12 20	19 4		n.a.
T 23	8 11	27 42	4 3	16 6	2 3	6 57	1 45	13 28	1 43	5 25	1 42	9 44	1 54	18 33	0 44	16 15	1 23	29 56	6 10	11 57	12 21	19 1		n.a.
W24	8 32	25 17	3 10	16 46	2 8	6 29	1 45	13 24	1 40	5 27	1 42	9 47	1 54	18 33	0 44	16 14	1 23	29 56	6 9	11 57	12 22	18 58		n.a.
T 25	8 54	21 18	2 5	17 24	2 11	6 1	1 46	13 20	1 37	5 29	1 41	9 50	1 54	18 32	0 44	16 14	1 23	29 56	6 9	11 57	12 23	18 56		n.a.
F 26	9 16	16 3	0 52	17 59	2 14	5 33	1 46	13 16	1 34	5 31	1 41	9 53	1 53	18 32	0 44	16 14	1 23	29 56	6 9	11 57	12 24	18 53		n.a.
S 27	9 37	9 54	0n25	18 32	2 16	5 5	1 47	13 11	1 32	5 33	1 41	9 55	1 53	18 31	0 44	16 13	1 23	29 56	6 9	11 56	12 25	18 50		n.a.
S 28	9 59	3 14	1 40	19 3	2 18	4 37	1 47	13 7	1 29	5 34	1 41	9 58	1 53	18 31	0 44	16 13	1 23	29 56	6 9	11 57	12 26	18 48		n.a.
M29	10 20	3n33	2 48	19 31	2 19	4 8	1 47	13 2	1 26	5 36	1 40	10 1	1 53	18 31	0 44	16 13	1 23	29 56	6 9	11 58	12 27	18 45		n.a.
T 30	10n41	10n 6	3n45	19n57	2n18	3s40	1s47	12n56	1n23	5n38	1n40	10n 4	1s53	18s30	0s44	16s12	1s23	29n56	6n 9	12s 0	12s28	18n42		n.a.

Julian Day Number = 1258011.5, Delta T = 08h29m00s
Ecliptic obliquity = 23°50'51, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°35'08, Lahiri = -21°28'08 Julian Calendar 1 Apr. 1269 BCE == Greg. Calendar 21 March 1269 BCE

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MAY 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 50 13	28♈13'54	0♉35	20♉23	26♓10	0♍11	19°R44	0♉36	10♒54	20♒32	25♊48	28°R53	27♒39	12♌26	n.a.	W 1
T 2	13 54 9	29°11'05	14°18	21°50	27°22	0°20	19♍39	0°44	10°56	20°33	25°49	28♒44	27°36	12°33	n.a.	T 2
F 3	13 58 6	0♉ 8'16	27°41	23°13	28°33	0°29	19°35	0°52	10°57	20°34	25°51	28°34	27°33	12°40	n.a.	F 3
S 4	14 2 2	1° 5'27	10♊43	24°33	29°44	0°39	19°31	1° 0	10°58	20°35	25°52	28°24	27°30	12°46	n.a.	S 4
S 5	14 5 59	2° 2'36	23°24	25°51	0♈56	0°50	19°27	1° 8	10°59	20°36	25°53	28°17	27°26	12°53	n.a.	S 5
M 6	14 9 55	2°59'45	5♋46	27° 5	2° 7	1° 1	19°23	1°16	11° 0	20°37	25°54	28°11	27°23	13° 0	n.a.	M 6
T 7	14 13 52	3°56'53	17°53	28°16	3°18	1°13	19°19	1°24	11° 1	20°38	25°55	28° 8	27°20	13° 6	n.a.	T 7
W 8	14 17 48	4°54'00	29°48	29°25	4°30	1°26	19°15	1°32	11° 2	20°39	25°56	28° 6	27°17	13°13	n.a.	W 8
T 9	14 21 45	5°51'07	11♌38	0♊30	5°42	1°39	19°12	1°40	11° 3	20°40	25°58	28°D 6	27°14	13°19	n.a.	T 9
F 10	14 25 42	6°48'12	23°27	1°31	6°53	1°53	19° 9	1°48	11° 4	20°41	25°59	28°R 7	27°11	13°26	n.a.	F 10
S 11	14 29 38	7°45'17	5♍21	2°30	8° 5	2° 8	19° 6	1°55	11° 5	20°42	26° 0	28° 7	27° 7	13°33	n.a.	S 11
S 12	14 33 35	8°42'22	17°24	3°25	9°16	2°23	19° 3	2° 3	11° 6	20°42	26° 1	28° 5	27° 4	13°39	n.a.	S 12
M13	14 37 31	9°39'26	29°42	4°17	10°28	2°39	19° 0	2°11	11° 6	20°43	26° 3	28° 1	27° 1	13°46	n.a.	M13
T 14	14 41 28	10°36'29	12♎17	5° 4	11°40	2°55	18°58	2°19	11° 7	20°44	26° 4	27°55	26°58	13°53	n.a.	T 14
W15	14 45 24	11°33'32	25°10	5°49	12°51	3°12	18°55	2°27	11° 8	20°45	26° 5	27°46	26°55	13°59	n.a.	W15
T 16	14 49 21	12°30'35	8♏23	6°29	14° 3	3°29	18°53	2°35	11° 8	20°45	26° 7	27°35	26°52	14° 6	n.a.	T 16
F 17	14 53 18	13°27'38	21°55	7° 5	15°15	3°47	18°51	2°43	11° 9	20°46	26° 8	27°24	26°48	14°13	n.a.	F 17
S 18	14 57 14	14°24'41	5♐41	7°38	16°27	4° 5	18°49	2°51	11°10	20°47	26° 9	27°13	26°45	14°19	n.a.	S 18
S 19	15 1 11	15°21'44	19°39	8° 6	17°39	4°24	18°48	2°58	11°10	20°47	26°11	27° 3	26°42	14°26	n.a.	S 19
M20	15 5 7	16°18'46	3♑45	8°30	18°51	4°44	18°46	3° 6	11°10	20°48	26°12	26°55	26°39	14°33	n.a.	M20
T 21	15 9 4	17°15'50	17°54	8°49	20° 3	5° 4	18°45	3°14	11°11	20°48	26°14	26°51	26°36	14°39	n.a.	T 21
W22	15 13 0	18°12'53	2♒ 4	9° 4	21°15	5°24	18°44	3°22	11°11	20°49	26°15	26°48	26°32	14°46	n.a.	W22
T 23	15 16 57	19° 9'56	16°14	9°15	22°27	5°45	18°43	3°29	11°11	20°49	26°17	26°48	26°29	14°53	n.a.	T 23
F 24	15 20 53	20° 7'00	0♓20	9°21	23°39	6° 6	18°42	3°37	11°12	20°50	26°18	26°48	26°26	14°59	n.a.	F 24
S 25	15 24 50	21° 4'05	14°24	9°R22	24°51	6°28	18°42	3°45	11°12	20°50	26°20	26°47	26°23	15° 6	n.a.	S 25
S 26	15 28 47	22° 1'09	28°23	9°18	26° 3	6°50	18°41	3°53	11°12	20°50	26°21	26°44	26°20	15°13	n.a.	S 26
M27	15 32 43	22°58'14	12♈17	9°10	27°15	7°13	18°41	4° 0	11°12	20°51	26°23	26°39	26°17	15°19	n.a.	M27
T 28	15 36 40	23°55'20	26° 2	8°58	28°28	7°36	18°D41	4° 8	11°R12	20°51	26°24	26°31	26°13	15°26	n.a.	T 28
W29	15 40 36	24°52'26	9♉37	8°41	29°40	8° 0	18°41	4°16	11°12	20°51	26°26	26°21	26°10	15°32	n.a.	W29
T 30	15 44 33	25°49'32	22°59	8°20	0♉52	8°24	18°41	4°23	11°12	20°51	26°27	26° 9	26° 7	15°39	n.a.	T 30
F 31	15 48 29	26♉46'39	6♊ 6	7♊55	2♉ 5	8♍48	18♍42	4♉31	11♒12	20♒51	26♊29	25♒56	26♒ 4	15♌46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 2	16n 3	4n28	20n21	2n18	3s11	1s47	12n51	1n20	5n40	1n40	10n 7	1s53	18s30	0s44	16s12	1s23	29n56	6n 9	12s 3	12s30	18n39		n.a.
T 2	11 22	21 5	4 55	20 43	2 16	2 42	1 47	12 45	1 17	5 41	1 40	10 10	1 53	18 30	0 44	16 12	1 23	29 55	6 9	12 7	12 31	18 37		n.a.
F 3	11 43	24 54	5 4	21 3	2 14	2 13	1 47	12 39	1 15	5 43	1 39	10 13	1 53	18 29	0 44	16 11	1 23	29 55	6 9	12 10	12 32	18 34		n.a.
S 4	12 3	27 20	4 57	21 20	2 11	1 44	1 47	12 33	1 12	5 44	1 39	10 15	1 53	18 29	0 44	16 11	1 23	29 55	6 9	12 14	12 33	18 31		n.a.
S 5	12 23	28 16	4 36	21 36	2 7	1 15	1 47	12 27	1 9	5 45	1 39	10 18	1 53	18 29	0 44	16 11	1 23	29 55	6 9	12 16	12 34	18 28		n.a.
M 6	12 43	27 45	4 2	21 50	2 3	0 46	1 46	12 20	1 7	5 47	1 39	10 21	1 53	18 29	0 44	16 10	1 23	29 55	6 9	12 18	12 35	18 26		n.a.
T 7	13 3	25 53	3 17	22 1	1 57	0 17	1 46	12 13	1 4	5 48	1 38	10 24	1 53	18 28	0 44	16 10	1 23	29 55	6 9	12 20	12 36	18 23		n.a.
W 8	13 22	22 54	2 25	22 11	1 51	0n13	1 45	12 6	1 1	5 49	1 38	10 27	1 53	18 28	0 44	16 10	1 23	29 55	6 9	12 20	12 37	18 20		n.a.
T 9	13 42	18 59	1 27	22 18	1 45	0 42	1 45	11 59	0 59	5 50	1 38	10 30	1 53	18 28	0 45	16 10	1 23	29 55	6 8	12 20	12 38	18 17		n.a.
F 10	14 1	14 19	0 25	22 24	1 37	1 11	1 44	11 51	0 56	5 51	1 37	10 32	1 53	18 28	0 45	16 10	1 23	29 55	6 8	12 20	12 40	18 15		n.a.
S 11	14 20	9 7	0s38	22 28	1 29	1 41	1 43	11 44	0 54	5 52	1 37	10 35	1 53	18 27	0 45	16 9	1 23	29 55	6 8	12 20	12 41	18 12		n.a.
S 12	14 39	3 31	1 41	22 31	1 21	2 10	1 43	11 36	0 51	5 53	1 37	10 38	1 53	18 27	0 45	16 9	1 24	29 55	6 8	12 21	12 42	18 9		n.a.
M13	14 57	2s19	2 40	22 32	1 11	2 39	1 42	11 28	0 49	5 54	1 37	10 41	1 53	18 27	0 45	16 9	1 24	29 55	6 8	12 22	12 43	18 6		n.a.
T 14	15 15	8 10	3 32	22 31	1 1	3 9	1 41	11 20	0 47	5 55	1 36	10 44	1 53	18 27	0 45	16 9	1 24	29 55	6 8	12 24	12 44	18 4		n.a.
W15	15 33	13 50	4 15	22 28	0 50	3 38	1 40	11 11	0 44	5 55	1 36	10 46	1 52	18 27	0 45	16 9	1 24	29 55	6 8	12 27	12 45	18 1		n.a.
T 16	15 51	19 1	4 45	22 24	0 39	4 7	1 39	11 3	0 42	5 56	1 36	10 49	1 52	18 27	0 45	16 8	1 24	29 55	6 8	12 31	12 46	17 58		n.a.
F 17	16 9	23 22	5 0	22 18	0 27	4 36	1 38	10 54	0 40	5 56	1 35	10 52	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 35	12 47	17 55		n.a.
S 18	16 26	26 30	4 58	22 11	0 14	5 5	1 37	10 45	0 37	5 57	1 35	10 55	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 39	12 48	17 52		n.a.
S 19	16 43	28 4	4 38	22 3	0 1	5 35	1 35	10 36	0 35	5 57	1 35	10 57	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 42	12 49	17 50		n.a.
M20	17 0	27 49	4 2	21 53	0s13	6 4	1 34	10 27	0 33	5 58	1 34	11 0	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 45	12 51	17 47		n.a.
T 21	17 16	25 46	3 10	21 42	0 27	6 32	1 33	10 17	0 31	5 58	1 34	11 3	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 47	12 52	17 44		n.a.
W22	17 33	22 6	2 7	21 30	0 41	7 1	1 31	10 8	0 28	5 58	1 34	11 5	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 47	12 53	17 41		n.a.
T 23	17 49	17 8	0 56	21 17	0 56	7 30	1 30	9 58	0 26	5 58	1 34	11 8	1 52	18 26	0 45	16 8	1 24	29 55	6 8	12 48	12 54	17 38		n.a.
F 24	18 4	11 15	0n19	21 3	1 12	7 58	1 28	9 48	0 24	5 58	1 33	11 11	1 52	18 26	0 45	16 7	1 24	29 55	6 8	12 48	12 55	17 36		n.a.
S 25	18 20	4 50	1 32	20 48	1 27	8 27	1 27	9 38	0 22	5 58	1 33	11 13	1 52	18 26	0 45	16 7	1 24	29 55	6 8	12 48	12 56	17 33		n.a.
S 26	18 35	1n46	2 39	20 32	1 43	8 55	1 25	9 28	0 20	5 58	1 33	11 16	1 52	18 26	0 45	16 7	1 24	29 55	6 8	12 49	12 57	17 30		n.a.
M27	18 50	8 14	3 36	20 15	1 59	9 23	1 23	9 17	0 18	5 58	1 32	11 19	1 52	18 26	0 45	16 7	1 24	29 55	6 8	12 50	12 58	17 27		n.a.
T 28	19 4	14 14	4 19	19 57	2 14	9 51	1 21	9 7	0 16	5 57	1 32	11 21	1 52	18 26	0 45	16 7	1 24	29 55	6 8	12 53	12 59	17 24		n.a.
W29	19 19	19 29	4 48	19 40	2 30	10 18	1 20	8 56	0 14	5 57	1 32	11 24	1 52	18 26	0 45	16 7	1 25	29 55	6 8	12 57	13 0	17 21		n.a.
T 30	19 32	23 40	5 0	19 21	2 45	10 46	1 18	8 45	0 12	5 57	1 31	11 26	1 52	18 26	0 45	16 7	1 25	29 56	6 8	13 1	13 2	17 19		n.a.
F 31	19n46	26n32	4n56	19n 3	3s 0	11n13	1s16	8n34	0n10	5n56	1n31	11n29	1s52	18s26	0s45	16s 7	1s25	29n56	6n 8	13s 5	13s 3	17n16		n.a.

Julian Day Number = 1258041.5, Delta T = 08h28m58s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°35'04, Lahiri = -21°28'04 Julian Calendar 1 May 1269 BCE == Greg. Calendar 20 Apr. 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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JUNE 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 52 26	27♉43'46	18♊56	7°R26	3♉17	9♍13	18♍43	4♉38	11°R12	20♒52	26♊30	25°R44	26♒ 1	15♌52	n.a.	S 1
S 2	15 56 23	28°40'53	1♋29	6♊54	4°30	9°38	18°44	4°46	11♒11	20°52	26°32	25♒34	25°58	15°59	n.a.	S 2
M 3	16 0 19	29°38'01	13°46	6°20	5°42	10° 3	18°45	4°53	11°11	20°52	26°34	25°26	25°54	16° 6	n.a.	M 3
T 4	16 4 16	0♊35'09	25°50	5°43	6°55	10°29	18°46	5° 1	11°11	20°52	26°35	25°21	25°51	16°12	n.a.	T 4
W 5	16 8 12	1°32'17	7♌44	5° 4	8° 7	10°56	18°47	5° 8	11°10	20°R52	26°37	25°18	25°48	16°19	n.a.	W 5
T 6	16 12 9	2°29'25	19°33	4°25	9°20	11°22	18°49	5°15	11°10	20°52	26°39	25°17	25°45	16°26	n.a.	T 6
F 7	16 16 5	3°26'33	1♍21	3°45	10°32	11°49	18°51	5°23	11°10	20°52	26°40	25°17	25°42	16°32	n.a.	F 7
S 8	16 20 2	4°23'42	13°15	3° 5	11°45	12°17	18°53	5°30	11° 9	20°52	26°42	25°17	25°38	16°39	n.a.	S 8
S 9	16 23 58	5°20'51	25°20	2°27	12°58	12°45	18°55	5°37	11° 9	20°52	26°44	25°16	25°35	16°46	n.a.	S 9
M10	16 27 55	6°18'01	7♎41	1°50	14°10	13°13	18°57	5°45	11° 8	20°52	26°45	25°12	25°32	16°52	n.a.	M10
T 11	16 31 52	7°15'11	20°21	1°16	15°23	13°41	19° 0	5°52	11° 7	20°51	26°47	25° 7	25°29	16°59	n.a.	T 11
W12	16 35 48	8°12'21	3♏25	0°45	16°36	14°10	19° 2	5°59	11° 7	20°51	26°49	24°58	25°26	17° 6	n.a.	W12
T 13	16 39 45	9° 9'32	16°52	0°17	17°49	14°39	19° 5	6° 6	11° 6	20°51	26°50	24°48	25°23	17°12	n.a.	T 13
F 14	16 43 41	10° 6'44	0♐42	29♉54	19° 1	15° 8	19° 8	6°13	11° 5	20°51	26°52	24°37	25°19	17°19	n.a.	F 14
S 15	16 47 38	11° 3'57	14°51	29°35	20°14	15°38	19°11	6°20	11° 4	20°50	26°54	24°26	25°16	17°25	n.a.	S 15
S 16	16 51 34	12° 1'11	29°14	29°21	21°27	16° 8	19°15	6°27	11° 3	20°50	26°56	24°17	25°13	17°32	n.a.	S 16
M17	16 55 31	12°58'25	13♑45	29°13	22°40	16°38	19°18	6°34	11° 3	20°50	26°57	24° 9	25°10	17°39	n.a.	M17
T 18	16 59 28	13°55'41	28°17	29°D10	23°53	17° 9	19°22	6°41	11° 2	20°49	26°59	24° 5	25° 7	17°45	n.a.	T 18
W19	17 3 24	14°52'57	12♒45	29°13	25° 6	17°40	19°26	6°48	11° 1	20°49	27° 1	24° 3	25° 4	17°52	n.a.	W19
T 20	17 7 21	15°50'15	27° 6	29°23	26°19	18°11	19°30	6°55	11° 0	20°48	27° 3	24°D 2	25° 0	17°59	n.a.	T 20
F 21	17 11 17	16°47'34	11♓16	29°38	27°33	18°42	19°34	7° 1	10°59	20°48	27° 4	24°R 2	24°57	18° 5	n.a.	F 21
S 22	17 15 14	17°44'55	25°15	29°59	28°46	19°14	19°38	7° 8	10°57	20°47	27° 6	24° 2	24°54	18°12	n.a.	S 22
S 23	17 19 10	18°42'17	9♈ 2	0♊28	29°59	19°46	19°43	7°15	10°56	20°47	27° 8	24° 1	24°51	18°19	n.a.	S 23
M24	17 23 7	19°39'40	22°38	1° 2	1♊12	20°18	19°47	7°21	10°55	20°46	27°10	23°57	24°48	18°25	n.a.	M24
T 25	17 27 3	20°37'04	6♉ 2	1°42	2°26	20°50	19°52	7°28	10°54	20°46	27°11	23°50	24°44	18°32	n.a.	T 25
W26	17 31 0	21°34'30	19°14	2°29	3°39	21°23	19°57	7°34	10°52	20°45	27°13	23°42	24°41	18°39	n.a.	W26
T 27	17 34 57	22°31'58	2♊14	3°22	4°52	21°56	20° 2	7°41	10°51	20°44	27°15	23°32	24°38	18°45	n.a.	T 27
F 28	17 38 53	23°29'26	15° 1	4°21	6° 6	22°29	20° 7	7°47	10°50	20°44	27°17	23°21	24°35	18°52	n.a.	F 28
S 29	17 42 50	24°26'56	27°34	5°25	7°19	23° 2	20°13	7°53	10°48	20°43	27°19	23°11	24°32	18°59	n.a.	S 29
S 30	17 46 46	25♊24'28	9♋54	6♊36	8♊33	23♍36	20♍18	8♉ 0	10♒47	20♒42	27♊20	23♒ 2	24♒29	19♌ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n59	27n58	4n36	18n44	3s14	11n40	1s14	8n23	0n 8	5n56	1n31	11n31	1s52	18s26	0s45	16s 7	1s25	29n56	6n 8	13s 9	13s 4	17n13		n.a.
S 2	20 12	27 54	4 4	18 26	3 27	12 7	1 12	8 11	0 6	5 55	1 30	11 34	1 52	18 26	0 45	16 7	1 25	29 56	6 8	13 13	13 5	17 10		n.a.
M 3	20 25	26 27	3 21	18 8	3 39	12 33	1 10	8 0	0 5	5 54	1 30	11 36	1 52	18 27	0 46	16 7	1 25	29 56	6 8	13 16	13 6	17 7		n.a.
T 4	20 37	23 47	2 29	17 50	3 51	12 59	1 8	7 48	0 3	5 53	1 30	11 39	1 52	18 27	0 46	16 7	1 25	29 56	6 8	13 17	13 7	17 4		n.a.
W 5	20 49	20 7	1 32	17 34	4 1	13 25	1 6	7 36	0 1	5 53	1 29	11 41	1 52	18 27	0 46	16 7	1 25	29 56	6 8	13 18	13 8	17 1		n.a.
T 6	21 1	15 41	0 30	17 18	4 9	13 51	1 4	7 24	0s 1	5 52	1 29	11 44	1 52	18 27	0 46	16 7	1 25	29 56	6 8	13 19	13 9	16 59		n.a.
F 7	21 12	10 41	0s32	17 3	4 17	14 16	1 1	7 12	0 3	5 51	1 29	11 46	1 53	18 27	0 46	16 7	1 25	29 56	6 8	13 19	13 10	16 56		n.a.
S 8	21 23	5 15	1 34	16 50	4 23	14 41	0 59	7 0	0 4	5 50	1 28	11 49	1 53	18 27	0 46	16 8	1 25	29 56	6 8	13 19	13 11	16 53		n.a.
S 9	21 33	0s26	2 32	16 39	4 27	15 5	0 57	6 48	0 6	5 48	1 28	11 51	1 53	18 27	0 46	16 8	1 25	29 56	6 8	13 19	13 12	16 50		n.a.
M10	21 44	6 13	3 25	16 29	4 30	15 30	0 55	6 35	0 8	5 47	1 28	11 54	1 53	18 28	0 46	16 8	1 25	29 56	6 8	13 20	13 14	16 47		n.a.
T 11	21 53	11 54	4 9	16 21	4 31	15 54	0 52	6 23	0 9	5 46	1 28	11 56	1 53	18 28	0 46	16 8	1 25	29 56	6 8	13 22	13 15	16 44		n.a.
W12	22 3	17 15	4 41	16 15	4 30	16 17	0 50	6 10	0 11	5 45	1 27	11 58	1 53	18 28	0 46	16 8	1 25	29 56	6 8	13 25	13 16	16 41		n.a.
T 13	22 12	21 55	4 59	16 12	4 28	16 40	0 48	5 57	0 13	5 43	1 27	12 1	1 53	18 28	0 46	16 8	1 25	29 56	6 8	13 29	13 17	16 38		n.a.
F 14	22 21	25 32	5 0	16 10	4 24	17 3	0 45	5 44	0 14	5 42	1 27	12 3	1 53	18 29	0 46	16 8	1 25	29 56	6 8	13 32	13 18	16 36		n.a.
S 15	22 29	27 39	4 43	16 11	4 19	17 25	0 43	5 31	0 16	5 40	1 26	12 5	1 53	18 29	0 46	16 8	1 25	29 56	6 8	13 36	13 19	16 33		n.a.
S 16	22 37	27 59	4 8	16 15	4 13	17 47	0 40	5 18	0 17	5 39	1 26	12 8	1 53	18 29	0 46	16 9	1 26	29 56	6 8	13 39	13 20	16 30		n.a.
M17	22 44	26 23	3 17	16 20	4 5	18 9	0 38	5 4	0 19	5 37	1 26	12 10	1 53	18 29	0 46	16 9	1 26	29 56	6 8	13 42	13 21	16 27		n.a.
T 18	22 52	23 1	2 12	16 29	3 56	18 30	0 35	4 51	0 21	5 35	1 25	12 12	1 53	18 30	0 46	16 9	1 26	29 57	6 8	13 43	13 22	16 24		n.a.
W19	22 58	18 13	1 0	16 39	3 46	18 50	0 33	4 37	0 22	5 33	1 25	12 14	1 53	18 30	0 46	16 9	1 26	29 57	6 8	13 44	13 23	16 21		n.a.
T 20	23 5	12 26	0n16	16 52	3 35	19 10	0 30	4 23	0 24	5 31	1 25	12 16	1 53	18 30	0 46	16 9	1 26	29 57	6 8	13 44	13 24	16 18		n.a.
F 21	23 11	6 4	1 30	17 7	3 23	19 30	0 28	4 10	0 25	5 29	1 24	12 19	1 53	18 31	0 46	16 9	1 26	29 57	6 8	13 44	13 25	16 15		n.a.
S 22	23 16	0n30	2 38	17 23	3 11	19 49	0 25	3 56	0 26	5 27	1 24	12 21	1 53	18 31	0 46	16 10	1 26	29 57	6 8	13 44	13 27	16 12		n.a.
S 23	23 21	6 56	3 36	17 42	2 57	20 7	0 23	3 42	0 28	5 25	1 24	12 23	1 53	18 31	0 46	16 10	1 26	29 57	6 8	13 45	13 28	16 9		n.a.
M24	23 26	12 57	4 20	18 3	2 44	20 25	0 20	3 28	0 29	5 23	1 24	12 25	1 53	18 32	0 46	16 10	1 26	29 57	6 8	13 46	13 29	16 6		n.a.
T 25	23 31	18 18	4 49	18 25	2 30	20 43	0 18	3 13	0 31	5 21	1 23	12 27	1 53	18 32	0 46	16 10	1 26	29 57	6 8	13 48	13 30	16 4		n.a.
W26	23 34	22 40	5 3	18 48	2 15	20 59	0 15	2 59	0 32	5 19	1 23	12 29	1 54	18 33	0 46	16 11	1 26	29 57	6 8	13 51	13 31	16 1		n.a.
T 27	23 38	25 52	5 0	19 13	2 1	21 16	0 13	2 45	0 33	5 17	1 23	12 31	1 54	18 33	0 46	16 11	1 26	29 57	6 8	13 54	13 32	15 58		n.a.
F 28	23 41	27 40	4 43	19 38	1 46	21 31	0 10	2 30	0 35	5 14	1 22	12 33	1 54	18 33	0 46	16 11	1 26	29 57	6 8	13 58	13 33	15 55		n.a.
S 29	23 44	28 1	4 12	20 5	1 31	21 47	0 8	2 15	0 36	5 12	1 22	12 35	1 54	18 34	0 46	16 12	1 26	29 58	6 8	14 1	13 34	15 52		n.a.
S 30	23n46	26n57	3n29	20n31	1s17	22n 1	0s 5	2n 1	0s37	5n 9	1n22	12n37	1s54	18s34	0s46	16s12	1s26	29n58	6n 9	14s 4	13s35	15n49		n.a.

Julian Day Number = 1258072.5, Delta T = 08h28m56s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°35'00, Lahiri = -21°28'00 Julian Calendar 1 June 1269 BCE == Greg. Calendar 21 May 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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JULY 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 50 43	26♊22'00	22♋ 3	7♊52	9♊46	24♍10	20♍24	8♉ 6	10°R45	20°R41	27♊22	22°R56	24♒25	19♌12	n.a.	M 1
T 2	17 54 39	27°19'34	4♌ 1	9°13	11° 0	24°44	20°30	8°12	10♒44	20♒40	27°24	22♒51	24°22	19°18	n.a.	T 2
W 3	17 58 36	28°17'08	15°51	10°39	12°13	25°19	20°36	8°18	10°42	20°40	27°26	22°49	24°19	19°25	n.a.	W 3
T 4	18 2 33	29°14'44	27°38	12°10	13°27	25°53	20°42	8°24	10°41	20°39	27°28	22°D49	24°16	19°32	n.a.	T 4
F 5	18 6 29	0♋12'21	9♍26	13°46	14°41	26°28	20°49	8°30	10°39	20°38	27°29	22°50	24°13	19°38	n.a.	F 5
S 6	18 10 26	1°10'00	21°19	15°25	15°54	27° 3	20°55	8°36	10°37	20°37	27°31	22°51	24°10	19°45	n.a.	S 6
S 7	18 14 22	2° 7'39	3♎23	17° 9	17° 8	27°38	21° 2	8°42	10°36	20°36	27°33	22°R52	24° 6	19°52	n.a.	S 7
M 8	18 18 19	3° 5'20	15°42	18°55	18°22	28°14	21° 8	8°47	10°34	20°35	27°35	22°51	24° 3	19°58	n.a.	M 8
T 9	18 22 15	4° 3'02	28°23	20°45	19°36	28°50	21°15	8°53	10°32	20°34	27°36	22°48	24° 0	20° 5	n.a.	T 9
W10	18 26 12	5° 0'45	11♏28	22°37	20°49	29°26	21°22	8°59	10°30	20°33	27°38	22°43	23°57	20°12	n.a.	W10
T 11	18 30 8	5°58'30	24°59	24°32	22° 3	0♎ 2	21°29	9° 4	10°29	20°32	27°40	22°37	23°54	20°18	n.a.	T 11
F 12	18 34 5	6°56'16	8♐58	26°28	23°17	0°38	21°37	9°10	10°27	20°31	27°42	22°30	23°50	20°25	n.a.	F 12
S 13	18 38 2	7°54'04	23°20	28°26	24°31	1°14	21°44	9°15	10°25	20°30	27°44	22°23	23°47	20°32	n.a.	S 13
S 14	18 41 58	8°51'53	8♑ 1	0♋25	25°45	1°51	21°52	9°20	10°23	20°29	27°45	22°17	23°44	20°38	n.a.	S 14
M15	18 45 55	9°49'44	22°53	2°24	26°59	2°28	21°59	9°26	10°21	20°27	27°47	22°12	23°41	20°45	n.a.	M15
T 16	18 49 51	10°47'36	7♒49	4°24	28°13	3° 5	22° 7	9°31	10°19	20°26	27°49	22°10	23°38	20°52	n.a.	T 16
W17	18 53 48	11°45'31	22°39	6°24	29°27	3°42	22°15	9°36	10°17	20°25	27°51	22°D 9	23°35	20°58	n.a.	W17
T 18	18 57 44	12°43'27	7♓19	8°23	0♋41	4°19	22°23	9°41	10°15	20°24	27°52	22°10	23°31	21° 5	n.a.	T 18
F 19	19 1 41	13°41'25	21°42	10°23	1°55	4°57	22°31	9°46	10°13	20°23	27°54	22°11	23°28	21°11	n.a.	F 19
S 20	19 5 37	14°39'25	5♈47	12°22	3°10	5°35	22°40	9°51	10°11	20°21	27°56	22°12	23°25	21°18	n.a.	S 20
S 21	19 9 34	15°37'28	19°34	14°20	4°24	6°13	22°48	9°55	10° 9	20°20	27°58	22°R12	23°22	21°25	n.a.	S 21
M22	19 13 31	16°35'32	3♉ 1	16°17	5°38	6°51	22°57	10° 0	10° 7	20°19	27°59	22°11	23°19	21°31	n.a.	M22
T 23	19 17 27	17°33'39	16°12	18°14	6°52	7°29	23° 5	10° 5	10° 4	20°17	28° 1	22° 8	23°16	21°38	n.a.	T 23
W24	19 21 24	18°31'48	29° 7	20° 9	8° 7	8° 7	23°14	10° 9	10° 2	20°16	28° 3	22° 4	23°12	21°45	n.a.	W24
T 25	19 25 20	19°29'59	11♊48	22° 4	9°21	8°46	23°23	10°14	10° 0	20°15	28° 4	21°59	23° 9	21°51	n.a.	T 25
F 26	19 29 17	20°28'12	24°17	23°57	10°36	9°24	23°32	10°18	9°58	20°13	28° 6	21°54	23° 6	21°58	n.a.	F 26
S 27	19 33 13	21°26'27	6♋34	25°49	11°50	10° 3	23°41	10°22	9°56	20°12	28° 8	21°48	23° 3	22° 5	n.a.	S 27
S 28	19 37 10	22°24'44	18°41	27°41	13° 4	10°42	23°50	10°26	9°53	20°10	28° 9	21°44	23° 0	22°11	n.a.	S 28
M29	19 41 6	23°23'03	0♌39	29°31	14°19	11°22	24° 0	10°30	9°51	20° 9	28°11	21°41	22°56	22°18	n.a.	M29
T 30	19 45 3	24°21'24	12°31	1♌19	15°33	12° 1	24° 9	10°34	9°49	20° 8	28°13	21°39	22°53	22°25	n.a.	T 30
W31	19 49 0	25♋19'46	24♌19	3♌ 7	16♋48	12♎40	24♍19	10♉38	9♒46	20♒ 6	28♊14	21°D39	22♒50	22♌31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n48	24n36	2n37	20n58	1s 2	22n15	0s 3	1n46	0s39	5n 7	1n22	12n39	1s54	18s35	0s47	16s12	1s26	29n58	6n 9	14s 6	13s36	15n46		n.a.
T 2	23 49	21 11	1 39	21 25	0 48	22 28	0 0	1 31	0 40	5 4	1 21	12 41	1 54	18 35	0 47	16 12	1 26	29 58	6 9	14 8	13 37	15 43		n.a.
W 3	23 50	16 57	0 37	21 52	0 34	22 41	0n 2	1 16	0 41	5 1	1 21	12 43	1 54	18 36	0 47	16 13	1 26	29 58	6 9	14 8	13 38	15 40		n.a.
T 4	23 51	12 6	0s26	22 18	0 20	22 53	0 5	1 1	0 42	4 59	1 21	12 45	1 54	18 36	0 47	16 13	1 26	29 58	6 9	14 9	13 39	15 37		n.a.
F 5	23 51	6 48	1 28	22 44	0 7	23 4	0 7	0 46	0 44	4 56	1 20	12 47	1 54	18 37	0 47	16 13	1 27	29 58	6 9	14 8	13 41	15 34		n.a.
S 6	23 50	1 15	2 27	23 8	0n 6	23 15	0 10	0 31	0 45	4 53	1 20	12 48	1 54	18 37	0 47	16 14	1 27	29 58	6 9	14 8	13 42	15 31		n.a.
S 7	23 50	4s26	3 21	23 31	0 18	23 25	0 12	0 15	0 46	4 50	1 20	12 50	1 55	18 38	0 47	16 14	1 27	29 58	6 9	14 8	13 43	15 28		n.a.
M 8	23 49	10 4	4 6	23 52	0 29	23 34	0 15	0s 0	0 47	4 47	1 20	12 52	1 55	18 38	0 47	16 14	1 27	29 59	6 9	14 8	13 44	15 25		n.a.
T 9	23 47	15 26	4 41	24 11	0 40	23 43	0 17	0 16	0 48	4 44	1 19	12 54	1 55	18 39	0 47	16 15	1 27	29 59	6 9	14 9	13 45	15 22		n.a.
W10	23 45	20 18	5 3	24 28	0 50	23 51	0 20	0 31	0 49	4 41	1 19	12 55	1 55	18 39	0 47	16 15	1 27	29 59	6 9	14 10	13 46	15 19		n.a.
T 11	23 43	24 19	5 8	24 43	0 59	23 58	0 22	0 47	0 50	4 38	1 19	12 57	1 55	18 40	0 47	16 16	1 27	29 59	6 9	14 12	13 47	15 16		n.a.
F 12	23 40	27 2	4 56	24 56	1 8	24 5	0 24	1 2	0 51	4 35	1 19	12 59	1 55	18 40	0 47	16 16	1 27	29 59	6 10	14 15	13 48	15 13		n.a.
S 13	23 36	28 5	4 25	25 6	1 15	24 10	0 27	1 18	0 53	4 32	1 18	13 0	1 55	18 41	0 47	16 16	1 27	29 59	6 10	14 17	13 49	15 10		n.a.
S 14	23 33	27 12	3 36	25 13	1 22	24 16	0 29	1 34	0 54	4 28	1 18	13 2	1 55	18 41	0 47	16 17	1 27	29 59	6 10	14 19	13 50	15 7		n.a.
M15	23 29	24 22	2 32	25 17	1 28	24 20	0 31	1 50	0 55	4 25	1 18	13 3	1 55	18 42	0 47	16 17	1 27	29 59	6 10	14 21	13 51	15 4		n.a.
T 16	23 24	19 52	1 17	25 19	1 33	24 24	0 33	2 6	0 56	4 22	1 18	13 5	1 55	18 42	0 47	16 18	1 27	29 59	6 10	14 22	13 52	15 1		n.a.
W17	23 19	14 9	0n 3	25 19	1 37	24 26	0 36	2 22	0 57	4 18	1 17	13 7	1 56	18 43	0 47	16 18	1 27	29 59	6 10	14 22	13 53	14 58		n.a.
T 18	23 14	7 43	1 22	25 15	1 41	24 29	0 38	2 38	0 58	4 15	1 17	13 8	1 56	18 44	0 47	16 19	1 27	29 59	6 10	14 22	13 54	14 55		n.a.
F 19	23 8	1 0	2 34	25 9	1 44	24 30	0 40	2 54	0 59	4 11	1 17	13 9	1 56	18 44	0 47	16 19	1 27	0 0	6 10	14 21	13 55	14 52		n.a.
S 20	23 2	5n37	3 35	25 1	1 46	24 31	0 42	3 10	1 0	4 8	1 17	13 11	1 56	18 45	0 47	16 19	1 27	0 0	6 10	14 21	13 57	14 49		n.a.
S 21	22 55	11 49	4 23	24 50	1 47	24 30	0 44	3 26	1 1	4 4	1 16	13 12	1 56	18 45	0 47	16 20	1 27	0 0	6 11	14 21	13 58	14 46		n.a.
M22	22 48	17 20	4 55	24 37	1 48	24 30	0 46	3 42	1 2	4 0	1 16	13 14	1 56	18 46	0 47	16 20	1 27	0 0	6 11	14 21	13 59	14 43		n.a.
T 23	22 40	21 54	5 10	24 22	1 48	24 28	0 48	3 58	1 2	3 57	1 16	13 15	1 56	18 47	0 47	16 21	1 27	0 1	6 11	14 22	14 0	14 40		n.a.
W24	22 32	25 20	5 9	24 4	1 47	24 26	0 50	4 14	1 3	3 53	1 16	13 16	1 56	18 47	0 47	16 21	1 27	0 1	6 11	14 23	14 1	14 37		n.a.
T 25	22 24	27 26	4 54	23 45	1 46	24 23	0 52	4 31	1 4	3 49	1 15	13 18	1 57	18 48	0 47	16 22	1 27	0 1	6 11	14 25	14 2	14 34		n.a.
F 26	22 15	28 7	4 24	23 24	1 45	24 19	0 54	4 47	1 5	3 45	1 15	13 19	1 57	18 48	0 47	16 22	1 27	0 1	6 11	14 27	14 3	14 31		n.a.
S 27	22 6	27 23	3 42	23 1	1 43	24 14	0 56	5 3	1 6	3 41	1 15	13 20	1 57	18 49	0 47	16 23	1 27	0 1	6 11	14 29	14 4	14 28		n.a.
S 28	21 57	25 21	2 51	22 37	1 40	24 9	0 57	5 20	1 7	3 38	1 15	13 21	1 57	18 50	0 47	16 23	1 27	0 1	6 11	14 30	14 5	14 25		n.a.
M29	21 47	22 11	1 53	22 11	1 37	24 3	0 59	5 36	1 8	3 34	1 14	13 22	1 57	18 50	0 47	16 24	1 27	0 2	6 12	14 31	14 6	14 22		n.a.
T 30	21 37	18 8	0 50	21 43	1 33	23 56	1 1	5 53	1 9	3 30	1 14	13 24	1 57	18 51	0 47	16 24	1 28	0 2	6 12	14 32	14 7	14 19		n.a.
W31	21n26	13n25	0s15	21n15	1n30	23n48	1n 2	6s 9	1s 9	3n26	1n14	13n25	1s57	18s52	0s47	16s25	1s28	0n 2	6n12	14s32	14s 8	14n16		n.a.

Julian Day Number = 1258102.5, Delta T = 08h28m55s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°34'56, Lahiri = -21°27'56 Julian Calendar 1 July 1269 BCE == Greg. Calendar 20 June 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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AUGUST 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 56	26♋18'11	6♍ 5	4♌54	18♋ 3	13♎20	24♍28	10♉42	9°R44	20°R 5	28♊16	21♒40	22♒47	22♌38	n.a.	T 1
F 2	19 56 53	27°16'37	17°53	6°39	19°17	14° 0	24°38	10°46	9♒42	20♒ 3	28°18	21°41	22°44	22°45	n.a.	F 2
S 3	20 0 49	28°15'06	29°46	8°23	20°32	14°40	24°48	10°49	9°39	20° 2	28°19	21°43	22°41	22°51	n.a.	S 3
S 4	20 4 46	29°13'36	11♎50	10° 6	21°47	15°20	24°58	10°53	9°37	20° 0	28°21	21°44	22°37	22°58	n.a.	S 4
M 5	20 8 42	0♌12'07	24° 7	11°48	23° 1	16° 0	25° 8	10°56	9°35	19°58	28°22	21°45	22°34	23° 4	n.a.	M 5
T 6	20 12 39	1°10'41	6♏44	13°29	24°16	16°40	25°18	11° 0	9°32	19°57	28°24	21°R45	22°31	23°11	n.a.	T 6
W 7	20 16 35	2° 9'17	19°45	15° 9	25°31	17°21	25°28	11° 3	9°30	19°55	28°25	21°44	22°28	23°18	n.a.	W 7
T 8	20 20 32	3° 7'54	3♐11	16°48	26°45	18° 2	25°39	11° 6	9°28	19°54	28°27	21°43	22°25	23°24	n.a.	T 8
F 9	20 24 28	4° 6'33	17° 6	18°25	28° 0	18°42	25°49	11° 9	9°25	19°52	28°29	21°40	22°22	23°31	n.a.	F 9
S 10	20 28 25	5° 5'14	1♑27	20° 2	29°15	19°23	26° 0	11°12	9°23	19°51	28°30	21°38	22°18	23°38	n.a.	S 10
S 11	20 32 22	6° 3'57	16°12	21°38	0♌30	20° 4	26°10	11°15	9°20	19°49	28°32	21°36	22°15	23°44	n.a.	S 11
M12	20 36 18	7° 2'43	1♒14	23°12	1°45	20°45	26°21	11°17	9°18	19°47	28°33	21°35	22°12	23°51	n.a.	M12
T 13	20 40 15	8° 1'30	16°24	24°46	3° 0	21°26	26°32	11°20	9°16	19°46	28°34	21°D34	22° 9	23°58	n.a.	T 13
W14	20 44 11	9° 0'19	1♓33	26°18	4°15	22° 8	26°43	11°23	9°13	19°44	28°36	21°34	22° 6	24° 4	n.a.	W14
T 15	20 48 8	9°59'10	16°32	27°50	5°29	22°49	26°54	11°25	9°11	19°43	28°37	21°35	22° 2	24°11	n.a.	T 15
F 16	20 52 4	10°58'04	1♈13	29°21	6°44	23°31	27° 5	11°27	9° 8	19°41	28°39	21°36	21°59	24°18	n.a.	F 16
S 17	20 56 1	11°57'00	15°33	0♍50	7°59	24°12	27°16	11°29	9° 6	19°39	28°40	21°37	21°56	24°24	n.a.	S 17
S 18	20 59 57	12°55'59	29°28	2°19	9°14	24°54	27°27	11°31	9° 4	19°38	28°41	21°37	21°53	24°31	n.a.	S 18
M19	21 3 54	13°55'00	12♉58	3°47	10°29	25°36	27°38	11°33	9° 1	19°36	28°43	21°R38	21°50	24°38	n.a.	M19
T 20	21 7 51	14°54'04	26° 5	5°13	11°44	26°18	27°50	11°35	8°59	19°34	28°44	21°37	21°47	24°44	n.a.	T 20
W21	21 11 47	15°53'10	8♊52	6°39	13° 0	27° 0	28° 1	11°37	8°56	19°33	28°45	21°37	21°43	24°51	n.a.	W21
T 22	21 15 44	16°52'19	21°21	8° 4	14°15	27°43	28°12	11°39	8°54	19°31	28°47	21°36	21°40	24°57	n.a.	T 22
F 23	21 19 40	17°51'30	3♋37	9°27	15°30	28°25	28°24	11°40	8°52	19°29	28°48	21°36	21°37	25° 4	n.a.	F 23
S 24	21 23 37	18°50'44	15°41	10°50	16°45	29° 7	28°36	11°42	8°49	19°28	28°49	21°35	21°34	25°11	n.a.	S 24
S 25	21 27 33	19°50'00	27°38	12°11	18° 0	29°50	28°47	11°43	8°47	19°26	28°51	21°35	21°31	25°17	n.a.	S 25
M26	21 31 30	20°49'18	9♌29	13°31	19°15	0♏33	28°59	11°44	8°45	19°24	28°52	21°35	21°28	25°24	n.a.	M26
T 27	21 35 26	21°48'38	21°17	14°50	20°30	1°15	29°11	11°45	8°42	19°23	28°53	21°35	21°24	25°31	n.a.	T 27
W28	21 39 23	22°48'01	3♍ 4	16° 8	21°46	1°58	29°23	11°46	8°40	19°21	28°54	21°35	21°21	25°37	n.a.	W28
T 29	21 43 19	23°47'25	14°52	17°24	23° 1	2°41	29°35	11°47	8°38	19°19	28°55	21°35	21°18	25°44	n.a.	T 29
F 30	21 47 16	24°46'52	26°44	18°39	24°16	3°24	29°47	11°48	8°35	19°18	28°56	21°35	21°15	25°51	n.a.	F 30
S 31	21 51 13	25♌46'21	8♎42	19♍52	25♌31	4♏ 7	29♍59	11♉49	8♒33	19♒16	28♊58	21♒34	21♒12	25♌57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n15	8n13	1s19	20n45	1n25	23n40	1n 4	6s25	1s10	3n21	1n14	13n26	1s58	18s52	0s47	16s25	1s28	0n 2	6n12	14s31	14s 9	14n13		n.a.
F 2	21 4	2 44	2 20	20 14	1 21	23 31	1 6	6 42	1 11	3 17	1 14	13 27	1 58	18 53	0 47	16 26	1 28	0 2	6 12	14 31	14 10	14 10		n.a.
S 3	20 52	2s53	3 15	19 42	1 16	23 21	1 7	6 58	1 12	3 13	1 13	13 28	1 58	18 54	0 47	16 26	1 28	0 2	6 12	14 30	14 11	14 7		n.a.
S 4	20 40	8 28	4 3	19 9	1 11	23 11	1 8	7 15	1 12	3 9	1 13	13 29	1 58	18 54	0 47	16 27	1 28	0 3	6 13	14 30	14 12	14 4		n.a.
M 5	20 27	13 50	4 40	18 35	1 6	22 59	1 10	7 31	1 13	3 5	1 13	13 30	1 58	18 55	0 47	16 27	1 28	0 3	6 13	14 30	14 13	14 1		n.a.
T 6	20 14	18 47	5 5	18 1	1 0	22 48	1 11	7 48	1 14	3 0	1 13	13 31	1 58	18 55	0 47	16 28	1 28	0 3	6 13	14 30	14 15	13 58		n.a.
W 7	20 1	23 2	5 16	17 26	0 54	22 35	1 12	8 4	1 15	2 56	1 13	13 31	1 58	18 56	0 47	16 28	1 28	0 3	6 13	14 30	14 16	13 55		n.a.
T 8	19 47	26 13	5 10	16 50	0 48	22 22	1 14	8 21	1 15	2 52	1 12	13 32	1 59	18 57	0 47	16 29	1 28	0 3	6 13	14 31	14 17	13 52		n.a.
F 9	19 33	27 57	4 46	16 13	0 42	22 8	1 15	8 37	1 16	2 47	1 12	13 33	1 59	18 57	0 47	16 29	1 28	0 4	6 13	14 31	14 18	13 49		n.a.
S 10	19 19	27 53	4 3	15 36	0 35	21 53	1 16	8 53	1 17	2 43	1 12	13 34	1 59	18 58	0 47	16 30	1 28	0 4	6 14	14 32	14 19	13 46		n.a.
S 11	19 4	25 53	3 4	14 59	0 28	21 38	1 17	9 10	1 17	2 38	1 12	13 35	1 59	18 59	0 47	16 30	1 28	0 4	6 14	14 33	14 20	13 43		n.a.
M12	18 50	22 1	1 50	14 21	0 22	21 22	1 18	9 26	1 18	2 34	1 12	13 35	1 59	18 59	0 47	16 31	1 28	0 4	6 14	14 33	14 21	13 39		n.a.
T 13	18 34	16 39	0 29	13 43	0 15	21 6	1 19	9 43	1 19	2 29	1 11	13 36	1 59	19 0	0 47	16 32	1 28	0 4	6 14	14 33	14 22	13 36		n.a.
W14	18 19	10 15	0n55	13 5	0 8	20 49	1 19	9 59	1 19	2 25	1 11	13 37	1 59	19 1	0 47	16 32	1 28	0 5	6 14	14 33	14 23	13 33		n.a.
T 15	18 3	3 21	2 14	12 26	0 0	20 31	1 20	10 15	1 20	2 20	1 11	13 37	2 0	19 1	0 47	16 33	1 28	0 5	6 14	14 33	14 24	13 30		n.a.
F 16	17 46	3n35	3 23	11 47	0s 7	20 12	1 21	10 31	1 20	2 16	1 11	13 38	2 0	19 2	0 47	16 33	1 28	0 5	6 15	14 33	14 25	13 27		n.a.
S 17	17 30	10 9	4 17	11 8	0 14	19 54	1 22	10 48	1 21	2 11	1 11	13 38	2 0	19 3	0 47	16 34	1 28	0 5	6 15	14 32	14 26	13 24		n.a.
S 18	17 13	16 2	4 54	10 29	0 22	19 34	1 22	11 4	1 21	2 6	1 10	13 39	2 0	19 3	0 47	16 34	1 28	0 5	6 15	14 32	14 27	13 21		n.a.
M19	16 56	20 58	5 14	9 50	0 29	19 14	1 23	11 20	1 22	2 2	1 10	13 39	2 0	19 4	0 47	16 35	1 28	0 6	6 15	14 32	14 28	13 18		n.a.
T 20	16 38	24 43	5 17	9 11	0 37	18 53	1 23	11 36	1 23	1 57	1 10	13 40	2 0	19 5	0 47	16 35	1 28	0 6	6 15	14 32	14 29	13 15		n.a.
W21	16 21	27 9	5 3	8 32	0 44	18 32	1 24	11 52	1 23	1 52	1 10	13 40	2 1	19 5	0 47	16 36	1 28	0 6	6 16	14 32	14 30	13 12		n.a.
T 22	16 3	28 9	4 36	7 53	0 52	18 10	1 24	12 8	1 24	1 47	1 10	13 40	2 1	19 6	0 47	16 36	1 28	0 6	6 16	14 33	14 31	13 9		n.a.
F 23	15 44	27 44	3 56	7 14	1 0	17 48	1 24	12 24	1 24	1 42	1 10	13 41	2 1	19 7	0 47	16 37	1 28	0 6	6 16	14 33	14 32	13 6		n.a.
S 24	15 26	26 0	3 7	6 36	1 7	17 25	1 24	12 40	1 25	1 38	1 9	13 41	2 1	19 7	0 47	16 38	1 28	0 7	6 16	14 33	14 33	13 3		n.a.
S 25	15 7	23 6	2 9	5 57	1 15	17 2	1 24	12 56	1 25	1 33	1 9	13 41	2 1	19 8	0 47	16 38	1 28	0 7	6 16	14 33	14 34	12 59		n.a.
M26	14 48	19 15	1 7	5 19	1 23	16 38	1 24	13 11	1 25	1 28	1 9	13 41	2 1	19 8	0 47	16 39	1 28	0 7	6 17	14 33	14 35	12 56		n.a.
T 27	14 29	14 41	0 2	4 41	1 30	16 14	1 24	13 27	1 26	1 23	1 9	13 42	2 2	19 9	0 47	16 39	1 28	0 7	6 17	14 33	14 36	12 53		n.a.
W28	14 9	9 34	1s 3	4 4	1 38	15 49	1 24	13 42	1 26	1 18	1 9	13 42	2 2	19 10	0 47	16 40	1 28	0 8	6 17	14 33	14 38	12 50		n.a.
T 29	13 49	4 8	2 6	3 27	1 45	15 24	1 24	13 58	1 27	1 13	1 9	13 42	2 2	19 10	0 47	16 40	1 28	0 8	6 17	14 33	14 39	12 47		n.a.
F 30	13 29	1s28	3 3	2 51	1 52	14 59	1 24	14 13	1 27	1 8	1 8	13 42	2 2	19 11	0 47	16 41	1 28	0 8	6 17	14 33	14 40	12 44		n.a.
S 31	13n 9	7s 4	3s53	2n15	1s59	14n33	1n24	14s29	1s28	1n 3	1n 8	13n42	2s 2	19s11	0s47	16s41	1s28	0n 8	6n18	14s33	14s41	12n41		n.a.

Julian Day Number = 1258133.5, Delta T = 08h28m53s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°34'52, Lahiri = -21°27'52 Julian Calendar 1 Aug. 1269 BCE == Greg. Calendar 21 July 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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SEPTEMBER 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 55 9	26♌45'51	20♎49	21♍ 4	26♌47	4♏51	0♎11	11♉49	8°R31	19°R14	28♊59	21°R33	21♒ 8	26♌ 4	n.a.	S 1
M 2	21 59 6	27°45'24	3♏ 9	22°13	28° 2	5°34	0°23	11°50	8♒28	19♒13	29° 0	21♒33	21° 5	26°11	n.a.	M 2
T 3	22 3 2	28°44'59	15°45	23°21	29°17	6°17	0°36	11°50	8°26	19°11	29° 1	21°32	21° 2	26°17	n.a.	T 3
W 4	22 6 59	29°44'36	28°41	24°27	0♍32	7° 1	0°48	11°50	8°24	19° 9	29° 2	21°D32	20°59	26°24	n.a.	W 4
T 5	22 10 55	0♍44'14	11♐59	25°31	1°48	7°45	1° 0	11°R50	8°22	19° 8	29° 3	21°32	20°56	26°30	n.a.	T 5
F 6	22 14 52	1°43'55	25°42	26°32	3° 3	8°28	1°13	11°50	8°20	19° 6	29° 4	21°33	20°53	26°37	n.a.	F 6
S 7	22 18 48	2°43'37	9♑51	27°30	4°18	9°12	1°25	11°50	8°18	19° 4	29° 5	21°34	20°49	26°44	n.a.	S 7
S 8	22 22 45	3°43'21	24°24	28°26	5°34	9°56	1°38	11°50	8°15	19° 3	29° 6	21°35	20°46	26°50	n.a.	S 8
M 9	22 26 42	4°43'08	9♒18	29°18	6°49	10°40	1°50	11°49	8°13	19° 1	29° 7	21°35	20°43	26°57	n.a.	M 9
T 10	22 30 38	5°42'56	24°26	0♎ 6	8° 4	11°24	2° 3	11°49	8°11	19° 0	29° 8	21°R36	20°40	27° 4	n.a.	T 10
W11	22 34 35	6°42'46	9♓40	0°51	9°20	12° 8	2°16	11°48	8° 9	18°58	29° 8	21°35	20°37	27°10	n.a.	W11
T 12	22 38 31	7°42'38	24°49	1°31	10°35	12°52	2°28	11°47	8° 7	18°56	29° 9	21°34	20°33	27°17	n.a.	T 12
F 13	22 42 28	8°42'32	9♈44	2° 6	11°50	13°36	2°41	11°47	8° 5	18°55	29°10	21°32	20°30	27°24	n.a.	F 13
S 14	22 46 24	9°42'29	24°18	2°37	13° 6	14°20	2°54	11°46	8° 3	18°53	29°11	21°29	20°27	27°30	n.a.	S 14
S 15	22 50 21	10°42'28	8♉26	3° 1	14°21	15° 5	3° 7	11°45	8° 1	18°52	29°12	21°27	20°24	27°37	n.a.	S 15
M16	22 54 17	11°42'29	22° 5	3°19	15°36	15°49	3°20	11°43	8° 0	18°50	29°12	21°25	20°21	27°44	n.a.	M16
T 17	22 58 14	12°42'33	5♊17	3°29	16°52	16°34	3°33	11°42	7°58	18°49	29°13	21°24	20°18	27°50	n.a.	T 17
W18	23 2 10	13°42'39	18° 4	3°R33	18° 7	17°18	3°46	11°41	7°56	18°47	29°14	21°D24	20°14	27°57	n.a.	W18
T 19	23 6 7	14°42'47	0♋30	3°28	19°22	18° 3	3°59	11°39	7°54	18°46	29°14	21°25	20°11	28° 4	n.a.	T 19
F 20	23 10 4	15°42'57	12°40	3°14	20°38	18°47	4°12	11°38	7°52	18°44	29°15	21°26	20° 8	28°10	n.a.	F 20
S 21	23 14 0	16°43'10	24°38	2°51	21°53	19°32	4°25	11°36	7°51	18°43	29°16	21°28	20° 5	28°17	n.a.	S 21
S 22	23 17 57	17°43'25	6♌28	2°19	23° 9	20°17	4°38	11°34	7°49	18°42	29°16	21°30	20° 2	28°23	n.a.	S 22
M23	23 21 53	18°43'42	18°15	1°37	24°24	21° 2	4°51	11°32	7°47	18°40	29°17	21°R30	19°59	28°30	n.a.	M23
T 24	23 25 50	19°44'01	0♍ 2	0°46	25°39	21°47	5° 4	11°30	7°46	18°39	29°17	21°30	19°55	28°37	n.a.	T 24
W25	23 29 46	20°44'22	11°51	29♍47	26°55	22°32	5°17	11°28	7°44	18°37	29°18	21°28	19°52	28°43	n.a.	W25
T 26	23 33 43	21°44'45	23°45	28°40	28°10	23°17	5°30	11°26	7°42	18°36	29°18	21°25	19°49	28°50	n.a.	T 26
F 27	23 37 39	22°45'10	5♎46	27°27	29°26	24° 2	5°44	11°23	7°41	18°35	29°19	21°20	19°46	28°57	n.a.	F 27
S 28	23 41 36	23°45'36	17°55	26°10	0♎41	24°47	5°57	11°21	7°39	18°33	29°19	21°14	19°43	29° 3	n.a.	S 28
S 29	23 45 32	24°46'04	0♏14	24°51	1°57	25°32	6°10	11°18	7°38	18°32	29°19	21° 8	19°39	29°10	n.a.	S 29
M30	23 49 29	25♍46'34	12♏44	23♍32	3♎12	26♏17	6♎24	11♉16	7♒37	18♒31	29♊20	21♒ 2	19♒36	29♌17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n48	12s28	4s33	1n40	2s 6	14n 6	1n24	14s44	1s28	0n58	1n 8	13n42	2s 2	19s12	0s47	16s42	1s28	0n 8	6n18	14s33	14s42	12n38		n.a.
M 2	12 27	17 29	5 1	1 6	2 13	13 39	1 23	14 59	1 28	0 53	1 8	13 42	2 2	19 13	0 47	16 42	1 28	0 9	6 18	14 34	14 43	12 35		n.a.
T 3	12 6	21 52	5 16	0 33	2 20	13 12	1 23	15 14	1 29	0 48	1 8	13 42	2 3	19 13	0 47	16 43	1 28	0 9	6 18	14 34	14 44	12 31		n.a.
W 4	11 45	25 19	5 15	0 0	2 26	12 45	1 22	15 29	1 29	0 43	1 8	13 42	2 3	19 14	0 47	16 43	1 28	0 9	6 19	14 34	14 45	12 28		n.a.
T 5	11 24	27 31	4 58	0s31	2 33	12 17	1 22	15 44	1 29	0 37	1 8	13 42	2 3	19 14	0 47	16 44	1 28	0 9	6 19	14 34	14 46	12 25		n.a.
F 6	11 2	28 9	4 23	1 1	2 38	11 49	1 21	15 59	1 30	0 32	1 7	13 42	2 3	19 15	0 47	16 45	1 28	0 10	6 19	14 34	14 47	12 22		n.a.
S 7	10 41	26 59	3 32	1 29	2 44	11 20	1 20	16 13	1 30	0 27	1 7	13 41	2 3	19 15	0 47	16 45	1 28	0 10	6 19	14 33	14 48	12 19		n.a.
S 8	10 19	23 59	2 25	1 57	2 49	10 52	1 20	16 28	1 30	0 22	1 7	13 41	2 3	19 16	0 47	16 46	1 28	0 10	6 19	14 33	14 49	12 16		n.a.
M 9	9 57	19 19	1 8	2 22	2 54	10 22	1 19	16 42	1 31	0 17	1 7	13 41	2 4	19 17	0 47	16 46	1 28	0 10	6 20	14 33	14 50	12 13		n.a.
T 10	9 34	13 21	0n16	2 46	2 58	9 53	1 18	16 57	1 31	0 12	1 7	13 41	2 4	19 17	0 47	16 47	1 28	0 11	6 20	14 33	14 51	12 10		n.a.
W11	9 12	6 34	1 39	3 7	3 2	9 23	1 17	17 11	1 31	0 6	1 7	13 40	2 4	19 18	0 47	16 47	1 28	0 11	6 20	14 33	14 52	12 6		n.a.
T 12	8 49	0n33	2 54	3 26	3 5	8 54	1 16	17 25	1 31	0 1	1 7	13 40	2 4	19 18	0 47	16 48	1 28	0 11	6 20	14 33	14 53	12 3		n.a.
F 13	8 27	7 31	3 56	3 43	3 8	8 23	1 15	17 39	1 32	0s 4	1 7	13 40	2 4	19 19	0 47	16 48	1 28	0 11	6 21	14 34	14 54	12 0		n.a.
S 14	8 4	13 55	4 41	3 57	3 9	7 53	1 14	17 52	1 32	0 9	1 6	13 39	2 4	19 19	0 47	16 48	1 28	0 11	6 21	14 35	14 55	11 57		n.a.
S 15	7 41	19 24	5 8	4 7	3 10	7 22	1 13	18 6	1 32	0 15	1 6	13 39	2 4	19 20	0 47	16 49	1 28	0 12	6 21	14 36	14 56	11 54		n.a.
M16	7 17	23 40	5 16	4 14	3 10	6 52	1 11	18 19	1 32	0 20	1 6	13 38	2 5	19 20	0 47	16 49	1 28	0 12	6 21	14 36	14 57	11 51		n.a.
T 17	6 54	26 34	5 7	4 17	3 9	6 21	1 10	18 33	1 32	0 25	1 6	13 38	2 5	19 21	0 47	16 50	1 28	0 12	6 22	14 37	14 58	11 48		n.a.
W18	6 31	27 59	4 42	4 16	3 6	5 50	1 9	18 46	1 33	0 31	1 6	13 37	2 5	19 21	0 47	16 50	1 28	0 12	6 22	14 37	14 59	11 44		n.a.
T 19	6 7	27 56	4 5	4 11	3 3	5 18	1 7	18 59	1 33	0 36	1 6	13 37	2 5	19 21	0 47	16 51	1 28	0 13	6 22	14 36	15 0	11 41		n.a.
F 20	5 43	26 31	3 18	4 1	2 57	4 47	1 6	19 12	1 33	0 41	1 6	13 36	2 5	19 22	0 47	16 51	1 28	0 13	6 22	14 36	15 1	11 38		n.a.
S 21	5 20	23 54	2 23	3 45	2 50	4 15	1 4	19 24	1 33	0 47	1 6	13 35	2 5	19 22	0 47	16 52	1 28	0 13	6 23	14 35	15 2	11 35		n.a.
S 22	4 56	20 17	1 22	3 24	2 42	3 43	1 3	19 37	1 33	0 52	1 6	13 35	2 5	19 23	0 47	16 52	1 28	0 13	6 23	14 35	15 3	11 32		n.a.
M23	4 32	15 54	0 18	2 57	2 31	3 12	1 1	19 49	1 33	0 58	1 6	13 34	2 6	19 23	0 47	16 53	1 28	0 14	6 23	14 34	15 4	11 29		n.a.
T 24	4 8	10 55	0s47	2 25	2 18	2 40	1 0	20 1	1 33	1 3	1 5	13 33	2 6	19 24	0 47	16 53	1 28	0 14	6 23	14 35	15 5	11 26		n.a.
W25	3 44	5 33	1 49	1 48	2 4	2 8	0 58	20 13	1 33	1 8	1 5	13 32	2 6	19 24	0 47	16 53	1 28	0 14	6 24	14 35	15 6	11 22		n.a.
T 26	3 20	0s 2	2 48	1 7	1 48	1 36	0 56	20 25	1 34	1 14	1 5	13 31	2 6	19 24	0 47	16 54	1 28	0 14	6 24	14 36	15 7	11 19		n.a.
F 27	2 55	5 40	3 39	0 21	1 30	1 4	0 54	20 37	1 34	1 19	1 5	13 31	2 6	19 25	0 47	16 54	1 28	0 15	6 24	14 38	15 8	11 16		n.a.
S 28	2 31	11 9	4 21	0n28	1 11	0 31	0 52	20 48	1 34	1 25	1 5	13 30	2 6	19 25	0 47	16 55	1 28	0 15	6 24	14 40	15 9	11 13		n.a.
S 29	2 7	16 16	4 51	1 18	0 51	0s 1	0 51	20 59	1 34	1 30	1 5	13 29	2 6	19 25	0 47	16 55	1 28	0 15	6 25	14 42	15 10	11 10		n.a.
M30	1n42	20s48	5s 8	2n 9	0s31	0s33	0n49	21s10	1s34	1s35	1n 5	13n28	2s 6	19s26	0s47	16s55	1s28	0n15	6n25	14s44	15s11	11n 7		n.a.

Julian Day Number = 1258164.5, Delta T = 08h28m51s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°34'48, Lahiri = -21°27'48 Julian Calendar 1 Sept. 1269 BCE == Greg. Calendar 21 Aug. 1269 BCE

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ASTRODIENST EPHEMERIS for the year 1269 BCE

OCTOBER 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 53 26	26♍47'06	25♏27	22°R17	4♎27	27♏ 3	6♎37	11°R13	7°R35	18°R30	29♊20	20°R57	19♒33	29♌23	n.a.	T 1
W 2	23 57 22	27°47'39	8♐25	21♍ 7	5°43	27°48	6°50	11♉10	7♒34	18♒28	29°20	20♒54	19°30	29°30	n.a.	W 2
T 3	0 1 19	28°48'14	21°39	20° 4	6°58	28°34	7° 4	11° 7	7°33	18°27	29°21	20°52	19°27	29°37	n.a.	T 3
F 4	0 5 15	29°48'50	5♑13	19°12	8°14	29°19	7°17	11° 4	7°32	18°26	29°21	20°D52	19°24	29°43	n.a.	F 4
S 5	0 9 12	0♎49'27	19° 7	18°29	9°29	0♐ 4	7°30	11° 1	7°30	18°25	29°21	20°53	19°20	29°50	n.a.	S 5
S 6	0 13 8	1°50'06	3♒21	17°59	10°44	0°50	7°44	10°58	7°29	18°24	29°21	20°54	19°17	29°57	n.a.	S 6
M 7	0 17 5	2°50'46	17°56	17°40	12° 0	1°36	7°57	10°54	7°28	18°23	29°21	20°R55	19°14	0♍ 3	n.a.	M 7
T 8	0 21 1	3°51'27	2♓45	17°D32	13°15	2°21	8°11	10°51	7°27	18°22	29°22	20°55	19°11	0°10	n.a.	T 8
W 9	0 24 58	4°52'10	17°45	17°36	14°30	3° 7	8°24	10°48	7°26	18°21	29°22	20°52	19° 8	0°16	n.a.	W 9
T 10	0 28 55	5°52'54	2♈47	17°51	15°46	3°52	8°37	10°44	7°25	18°20	29°22	20°48	19° 5	0°23	n.a.	T 10
F 11	0 32 51	6°53'39	17°40	18°15	17° 1	4°38	8°51	10°40	7°24	18°19	29°22	20°41	19° 1	0°30	n.a.	F 11
S 12	0 36 48	7°54'26	2♉18	18°48	18°17	5°24	9° 4	10°37	7°24	18°18	29°R22	20°33	18°58	0°36	n.a.	S 12
S 13	0 40 44	8°55'15	16°33	19°29	19°32	6°10	9°18	10°33	7°23	18°17	29°22	20°25	18°55	0°43	n.a.	S 13
M14	0 44 41	9°56'06	0♊20	20°17	20°47	6°55	9°31	10°29	7°22	18°16	29°22	20°18	18°52	0°50	n.a.	M14
T 15	0 48 37	10°56'58	13°39	21°12	22° 3	7°41	9°45	10°25	7°21	18°15	29°22	20°13	18°49	0°56	n.a.	T 15
W16	0 52 34	11°57'51	26°32	22°12	23°18	8°27	9°58	10°21	7°21	18°14	29°22	20° 9	18°45	1° 3	n.a.	W16
T 17	0 56 30	12°58'47	9♋ 1	23°16	24°33	9°13	10°12	10°17	7°20	18°13	29°21	20°D 8	18°42	1°10	n.a.	T 17
F 18	1 0 27	13°59'44	21°11	24°25	25°49	9°59	10°25	10°13	7°19	18°12	29°21	20° 8	18°39	1°16	n.a.	F 18
S 19	1 4 24	15° 0'42	3♌ 8	25°38	27° 4	10°45	10°38	10° 8	7°19	18°12	29°21	20° 9	18°36	1°23	n.a.	S 19
S 20	1 8 20	16° 1'42	14°57	26°53	28°19	11°31	10°52	10° 4	7°18	18°11	29°21	20°R10	18°33	1°30	n.a.	S 20
M21	1 12 17	17° 2'43	26°43	28°11	29°34	12°17	11° 5	10° 0	7°18	18°10	29°21	20°10	18°30	1°36	n.a.	M21
T 22	1 16 13	18° 3'45	8♍30	29°31	0♏50	13° 3	11°19	9°55	7°18	18°10	29°20	20° 8	18°26	1°43	n.a.	T 22
W23	1 20 10	19° 4'49	20°24	0♎54	2° 5	13°49	11°32	9°51	7°17	18° 9	29°20	20° 3	18°23	1°50	n.a.	W23
T 24	1 24 6	20° 5'54	2♎26	2°17	3°20	14°35	11°46	9°46	7°17	18° 8	29°20	19°56	18°20	1°56	n.a.	T 24
F 25	1 28 3	21° 7'00	14°38	3°42	4°36	15°21	11°59	9°42	7°17	18° 8	29°19	19°46	18°17	2° 3	n.a.	F 25
S 26	1 31 59	22° 8'08	27° 2	5° 9	5°51	16° 7	12°12	9°37	7°17	18° 7	29°19	19°35	18°14	2°10	n.a.	S 26
S 27	1 35 56	23° 9'16	9♏39	6°36	7° 6	16°54	12°26	9°32	7°17	18° 7	29°19	19°23	18°10	2°16	n.a.	S 27
M28	1 39 53	24°10'25	22°27	8° 4	8°21	17°40	12°39	9°28	7°D17	18° 6	29°18	19°11	18° 7	2°23	n.a.	M28
T 29	1 43 49	25°11'35	5♐27	9°33	9°37	18°26	12°52	9°23	7°17	18° 6	29°18	19° 0	18° 4	2°29	n.a.	T 29
W30	1 47 46	26°12'45	18°38	11° 3	10°52	19°12	13° 6	9°18	7°17	18° 5	29°17	18°52	18° 1	2°36	n.a.	W30
T 31	1 51 42	27♎13'57	2♑ 1	12♎33	12♏ 7	19♐58	13♎19	9♉13	7♒17	18♒ 5	29♊17	18♒47	17♒58	2♍43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n18	24s28	5s10	2n58	0s10	1s 5	0n47	21s21	1s34	1s41	1n 5	13n27	2s 6	19s26	0s47	16s56	1s28	0n16	6n25	14s45	15s12	11n 3		n.a.
W 2	0 53	26 58	4 57	3 44	0n10	1 37	0 45	21 32	1 34	1 46	1 5	13 26	2 7	19 26	0 47	16 56	1 28	0 16	6 25	14 46	15 13	11 0		n.a.
T 3	0 29	28 2	4 28	4 27	0 30	2 10	0 43	21 42	1 34	1 52	1 5	13 25	2 7	19 27	0 47	16 56	1 28	0 16	6 26	14 47	15 14	10 57		n.a.
F 4	0 5	27 27	3 43	5 5	0 48	2 42	0 41	21 52	1 34	1 57	1 5	13 24	2 7	19 27	0 47	16 57	1 28	0 17	6 26	14 47	15 15	10 54		n.a.
S 5	0s20	25 10	2 44	5 37	1 5	3 14	0 39	22 2	1 34	2 3	1 5	13 23	2 7	19 27	0 46	16 57	1 28	0 17	6 26	14 47	15 16	10 51		n.a.
S 6	0 45	21 16	1 34	6 3	1 20	3 46	0 36	22 12	1 34	2 8	1 4	13 22	2 7	19 28	0 46	16 57	1 28	0 17	6 26	14 46	15 17	10 48		n.a.
M 7	1 9	15 59	0 16	6 23	1 34	4 18	0 34	22 22	1 34	2 13	1 4	13 21	2 7	19 28	0 46	16 58	1 28	0 17	6 27	14 46	15 18	10 44		n.a.
T 8	1 34	9 41	1n 4	6 37	1 45	4 50	0 32	22 31	1 34	2 19	1 4	13 19	2 7	19 28	0 46	16 58	1 28	0 18	6 27	14 46	15 19	10 41		n.a.
W 9	1 58	2 46	2 20	6 44	1 55	5 21	0 30	22 40	1 34	2 24	1 4	13 18	2 7	19 28	0 46	16 58	1 28	0 18	6 27	14 47	15 20	10 38		n.a.
T 10	2 22	4n16	3 27	6 46	2 3	5 53	0 28	22 49	1 34	2 30	1 4	13 17	2 7	19 28	0 46	16 59	1 28	0 18	6 27	14 48	15 21	10 35		n.a.
F 11	2 47	11 1	4 19	6 42	2 10	6 24	0 25	22 58	1 34	2 35	1 4	13 16	2 7	19 29	0 46	16 59	1 28	0 18	6 28	14 51	15 22	10 32		n.a.
S 12	3 11	17 2	4 53	6 34	2 15	6 56	0 23	23 6	1 33	2 41	1 4	13 15	2 7	19 29	0 46	16 59	1 27	0 19	6 28	14 53	15 23	10 28		n.a.
S 13	3 36	21 57	5 7	6 21	2 18	7 27	0 21	23 14	1 33	2 46	1 4	13 13	2 7	19 29	0 46	17 0	1 27	0 19	6 28	14 56	15 24	10 25		n.a.
M14	4 0	25 30	5 3	6 3	2 20	7 58	0 18	23 22	1 33	2 51	1 4	13 12	2 7	19 29	0 46	17 0	1 27	0 19	6 28	14 58	15 25	10 22		n.a.
T 15	4 24	27 30	4 43	5 43	2 22	8 29	0 16	23 30	1 33	2 57	1 4	13 11	2 8	19 29	0 46	17 0	1 27	0 19	6 29	15 0	15 26	10 19		n.a.
W16	4 48	27 56	4 8	5 19	2 22	8 59	0 14	23 37	1 33	3 2	1 4	13 10	2 8	19 29	0 46	17 0	1 27	0 20	6 29	15 1	15 27	10 16		n.a.
T 17	5 13	26 55	3 23	4 52	2 21	9 30	0 11	23 44	1 33	3 8	1 4	13 8	2 8	19 30	0 46	17 0	1 27	0 20	6 29	15 1	15 28	10 12		n.a.
F 18	5 37	24 36	2 30	4 23	2 19	10 0	0 9	23 51	1 33	3 13	1 4	13 7	2 8	19 30	0 46	17 1	1 27	0 20	6 29	15 1	15 29	10 9		n.a.
S 19	6 1	21 15	1 30	3 51	2 17	10 30	0 6	23 58	1 33	3 18	1 4	13 5	2 8	19 30	0 46	17 1	1 27	0 20	6 30	15 1	15 30	10 6		n.a.
S 20	6 25	17 5	0 28	3 18	2 14	11 0	0 4	24 4	1 32	3 24	1 4	13 4	2 8	19 30	0 46	17 1	1 27	0 21	6 30	15 1	15 31	10 3		n.a.
M21	6 48	12 16	0s35	2 43	2 10	11 29	0 2	24 10	1 32	3 29	1 4	13 3	2 8	19 30	0 46	17 1	1 27	0 21	6 30	15 1	15 32	10 0		n.a.
T 22	7 12	7 2	1 37	2 7	2 6	11 58	0s 1	24 16	1 32	3 35	1 4	13 1	2 8	19 30	0 46	17 1	1 27	0 21	6 30	15 1	15 33	9 56		n.a.
W23	7 36	1 30	2 34	1 29	2 1	12 27	0 3	24 22	1 32	3 40	1 4	13 0	2 8	19 30	0 46	17 2	1 27	0 21	6 31	15 3	15 34	9 53		n.a.
T 24	7 59	4s 7	3 26	0 51	1 57	12 56	0 6	24 27	1 32	3 45	1 4	12 58	2 8	19 30	0 46	17 2	1 27	0 22	6 31	15 5	15 35	9 50		n.a.
F 25	8 23	9 40	4 9	0 12	1 51	13 24	0 8	24 32	1 31	3 51	1 4	12 57	2 8	19 30	0 46	17 2	1 27	0 22	6 31	15 8	15 36	9 47		n.a.
S 26	8 46	14 56	4 40	0s28	1 46	13 52	0 11	24 37	1 31	3 56	1 3	12 55	2 8	19 30	0 46	17 2	1 27	0 22	6 31	15 12	15 37	9 44		n.a.
S 27	9 9	19 39	4 58	1 8	1 40	14 19	0 13	24 42	1 31	4 1	1 3	12 54	2 8	19 30	0 46	17 2	1 27	0 22	6 32	15 16	15 38	9 40		n.a.
M28	9 32	23 33	5 2	1 49	1 34	14 47	0 16	24 46	1 31	4 7	1 3	12 52	2 8	19 30	0 46	17 2	1 27	0 23	6 32	15 19	15 39	9 37		n.a.
T 29	9 55	26 20	4 51	2 30	1 28	15 13	0 18	24 50	1 31	4 12	1 3	12 51	2 8	19 30	0 46	17 2	1 27	0 23	6 32	15 23	15 40	9 34		n.a.
W30	10 17	27 43	4 23	3 12	1 21	15 40	0 20	24 54	1 30	4 17	1 3	12 49	2 8	19 30	0 46	17 2	1 27	0 23	6 32	15 25	15 41	9 31		n.a.
T 31	10s40	27s31	3s41	3s54	1n15	16s 6	0s23	24s57	1s30	4s22	1n 3	12n48	2s 8	19s30	0s46	17s 3	1s27	0n23	6n33	15s27	15s42	9n28		n.a.

Julian Day Number = 1258194.5, Delta T = 08h28m50s
Ecliptic obliquity = 23°50'50, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°34'44, Lahiri = -21°27'44 Julian Calendar 1 Oct. 1269 BCE == Greg. Calendar 20 Sept. 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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NOVEMBER 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 55 39	28♎15'08	15♉36	14♎ 3	13♏22	20♐45	13♎32	9°R 8	7♒17	18°R 5	29°R16	18°R44	17♒55	2♍49	n.a.	F 1
S 2	1 59 35	29°16'21	29°24	15°34	14°38	21°31	13°46	9♉ 4	7°17	18♒ 5	29♊16	18°D43	17°51	2°56	n.a.	S 2
S 3	2 3 32	0♏17'33	13♒24	17° 5	15°53	22°17	13°59	8°59	7°17	18° 4	29°15	18°R44	17°48	3° 3	n.a.	S 3
M 4	2 7 29	1°18'46	27°38	18°36	17° 8	23° 3	14°12	8°54	7°18	18° 4	29°15	18♒43	17°45	3° 9	n.a.	M 4
T 5	2 11 25	2°19'59	12♓ 4	20° 8	18°23	23°50	14°25	8°49	7°18	18° 4	29°14	18°42	17°42	3°16	n.a.	T 5
W 6	2 15 22	3°21'13	26°38	21°40	19°38	24°36	14°38	8°44	7°19	18° 4	29°13	18°37	17°39	3°23	n.a.	W 6
T 7	2 19 18	4°22'26	11♈16	23°12	20°53	25°22	14°51	8°39	7°19	18° 4	29°13	18°30	17°36	3°29	n.a.	T 7
F 8	2 23 15	5°23'41	25°51	24°44	22° 9	26° 8	15° 4	8°34	7°20	18° 3	29°12	18°19	17°32	3°36	n.a.	F 8
S 9	2 27 11	6°24'55	10♉16	26°16	23°24	26°55	15°18	8°29	7°20	18° 3	29°11	18° 8	17°29	3°43	n.a.	S 9
S 10	2 31 8	7°26'11	24°23	27°49	24°39	27°41	15°31	8°24	7°21	18°D 3	29°10	17°55	17°26	3°49	n.a.	S 10
M11	2 35 4	8°27'26	8♊ 8	29°22	25°54	28°27	15°43	8°19	7°21	18° 3	29°10	17°43	17°23	3°56	n.a.	M11
T 12	2 39 1	9°28'43	21°28	0♏55	27° 9	29°13	15°56	8°14	7°22	18° 3	29° 9	17°34	17°20	4° 3	n.a.	T 12
W13	2 42 58	10°29'59	4♋23	2°28	28°24	29°59	16° 9	8° 9	7°23	18° 3	29° 8	17°26	17°16	4° 9	n.a.	W13
T 14	2 46 54	11°31'17	16°56	4° 1	29°39	0♑46	16°22	8° 4	7°24	18° 4	29° 7	17°22	17°13	4°16	n.a.	T 14
F 15	2 50 51	12°32'34	29° 9	5°35	0♐54	1°32	16°35	7°59	7°25	18° 4	29° 6	17°20	17°10	4°23	n.a.	F 15
S 16	2 54 47	13°33'53	11♌ 7	7° 9	2° 9	2°18	16°48	7°54	7°26	18° 4	29° 5	17°19	17° 7	4°29	n.a.	S 16
S 17	2 58 44	14°35'11	22°57	8°43	3°24	3° 5	17° 0	7°49	7°27	18° 4	29° 4	17°19	17° 4	4°36	n.a.	S 17
M18	3 2 40	15°36'30	4♍44	10°17	4°39	3°51	17°13	7°44	7°28	18° 4	29° 4	17°19	17° 1	4°42	n.a.	M18
T 19	3 6 37	16°37'49	16°34	11°51	5°54	4°37	17°26	7°39	7°29	18° 5	29° 3	17°16	16°57	4°49	n.a.	T 19
W20	3 10 33	17°39'08	28°31	13°26	7° 9	5°23	17°38	7°34	7°30	18° 5	29° 2	17°11	16°54	4°56	n.a.	W20
T 21	3 14 30	18°40'28	10♎39	15° 1	8°24	6°10	17°51	7°29	7°31	18° 5	29° 1	17° 3	16°51	5° 2	n.a.	T 21
F 22	3 18 27	19°41'48	23° 1	16°37	9°39	6°56	18° 3	7°24	7°32	18° 6	29° 0	16°52	16°48	5° 9	n.a.	F 22
S 23	3 22 23	20°43'07	5♏40	18°12	10°54	7°42	18°16	7°19	7°33	18° 6	28°59	16°39	16°45	5°16	n.a.	S 23
S 24	3 26 20	21°44'27	18°35	19°48	12° 9	8°28	18°28	7°15	7°35	18° 7	28°57	16°25	16°42	5°22	n.a.	S 24
M25	3 30 16	22°45'47	1♐45	21°25	13°24	9°15	18°41	7°10	7°36	18° 7	28°56	16°11	16°38	5°29	n.a.	M25
T 26	3 34 13	23°47'06	15° 9	23° 1	14°39	10° 1	18°53	7° 5	7°38	18° 8	28°55	15°59	16°35	5°36	n.a.	T 26
W27	3 38 9	24°48'25	28°45	24°38	15°54	10°47	19° 5	7° 1	7°39	18° 8	28°54	15°49	16°32	5°42	n.a.	W27
T 28	3 42 6	25°49'44	12♑28	26°16	17° 9	11°33	19°17	6°56	7°41	18° 9	28°53	15°43	16°29	5°49	n.a.	T 28
F 29	3 46 3	26°51'02	26°19	27°54	18°23	12°19	19°29	6°51	7°42	18°10	28°52	15°39	16°26	5°56	n.a.	F 29
S 30	3 49 59	27♏52'19	10♒14	29♏32	19♐38	13♑ 5	19♎41	6♉47	7♒44	18♒10	28♊51	15°D38	16♒22	6♍ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				lat
F 1	11s 2	25s40	2s46	4s35	1n 8	16s31	0s25	25s 1	1s30	4s28	1n 3	12n46	2s 8	19s30	0s46	17s 3	1s27	0n23	6n33	15s28	15s43	9n24		n.a.
S 2	11 24	22 16	1 41	5 17	1 1	16 56	0 28	25 3	1 29	4 33	1 3	12 45	2 8	19 30	0 46	17 3	1 27	0 24	6 33	15 28	15 44	9 21		n.a.
S 3	11 46	17 32	0 28	5 59	0 55	17 21	0 30	25 6	1 29	4 38	1 3	12 43	2 8	19 30	0 45	17 3	1 27	0 24	6 33	15 28	15 45	9 18		n.a.
M 4	12 8	11 46	0n47	6 40	0 48	17 45	0 33	25 8	1 29	4 43	1 3	12 42	2 8	19 30	0 45	17 3	1 27	0 24	6 33	15 28	15 46	9 15		n.a.
T 5	12 29	5 18	2 0	7 22	0 41	18 9	0 35	25 11	1 29	4 48	1 3	12 40	2 8	19 29	0 45	17 3	1 27	0 24	6 34	15 29	15 47	9 11		n.a.
W 6	12 51	1n29	3 6	8 3	0 34	18 32	0 37	25 12	1 28	4 54	1 3	12 39	2 8	19 29	0 45	17 3	1 27	0 25	6 34	15 30	15 48	9 8		n.a.
T 7	13 12	8 12	4 0	8 44	0 27	18 55	0 40	25 14	1 28	4 59	1 3	12 37	2 7	19 29	0 45	17 3	1 27	0 25	6 34	15 32	15 49	9 5		n.a.
F 8	13 33	14 27	4 38	9 25	0 21	19 17	0 42	25 15	1 28	5 4	1 3	12 35	2 7	19 29	0 45	17 3	1 27	0 25	6 34	15 36	15 50	9 2		n.a.
S 9	13 53	19 51	4 58	10 6	0 14	19 39	0 44	25 16	1 27	5 9	1 3	12 34	2 7	19 29	0 45	17 3	1 26	0 25	6 35	15 39	15 51	8 59		n.a.
S 10	14 14	24 0	4 59	10 46	0 7	20 0	0 46	25 17	1 27	5 14	1 3	12 32	2 7	19 29	0 45	17 3	1 26	0 25	6 35	15 43	15 52	8 55		n.a.
M11	14 34	26 41	4 42	11 26	0 0	20 21	0 49	25 17	1 27	5 19	1 3	12 31	2 7	19 28	0 45	17 3	1 26	0 26	6 35	15 47	15 53	8 52		n.a.
T 12	14 54	27 44	4 10	12 5	0s 6	20 41	0 51	25 17	1 26	5 24	1 3	12 29	2 7	19 28	0 45	17 3	1 26	0 26	6 35	15 50	15 54	8 49		n.a.
W13	15 13	27 13	3 26	12 44	0 13	21 0	0 53	25 17	1 26	5 29	1 3	12 28	2 7	19 28	0 45	17 3	1 26	0 26	6 35	15 52	15 55	8 46		n.a.
T 14	15 33	25 17	2 34	13 23	0 20	21 19	0 55	25 16	1 26	5 34	1 3	12 26	2 7	19 28	0 45	17 3	1 26	0 26	6 36	15 54	15 56	8 42		n.a.
F 15	15 52	22 13	1 35	14 1	0 26	21 37	0 57	25 15	1 25	5 39	1 3	12 25	2 7	19 27	0 45	17 2	1 26	0 27	6 36	15 54	15 57	8 39		n.a.
S 16	16 11	18 15	0 33	14 38	0 32	21 55	0 59	25 14	1 25	5 44	1 3	12 23	2 7	19 27	0 45	17 2	1 26	0 27	6 36	15 54	15 58	8 36		n.a.
S 17	16 29	13 38	0s30	15 15	0 39	22 12	1 1	25 13	1 24	5 49	1 3	12 22	2 7	19 27	0 45	17 2	1 26	0 27	6 36	15 54	15 59	8 33		n.a.
M18	16 48	8 32	1 31	15 51	0 45	22 28	1 3	25 11	1 24	5 54	1 3	12 20	2 6	19 27	0 45	17 2	1 26	0 27	6 37	15 55	16 0	8 29		n.a.
T 19	17 5	3 7	2 28	16 27	0 51	22 44	1 5	25 9	1 24	5 59	1 3	12 19	2 6	19 26	0 45	17 2	1 26	0 27	6 37	15 55	16 1	8 26		n.a.
W20	17 23	2s26	3 19	17 2	0 56	22 59	1 7	25 7	1 23	6 4	1 3	12 17	2 6	19 26	0 45	17 2	1 26	0 28	6 37	15 57	16 2	8 23		n.a.
T 21	17 40	7 59	4 2	17 36	1 2	23 13	1 9	25 5	1 23	6 9	1 3	12 16	2 6	19 26	0 45	17 2	1 26	0 28	6 37	16 0	16 3	8 20		n.a.
F 22	17 57	13 20	4 35	18 10	1 8	23 27	1 11	25 2	1 22	6 13	1 3	12 14	2 6	19 25	0 45	17 2	1 26	0 28	6 37	16 3	16 4	8 16		n.a.
S 23	18 14	18 15	4 54	18 42	1 13	23 40	1 13	24 59	1 22	6 18	1 4	12 13	2 6	19 25	0 45	17 1	1 26	0 28	6 38	16 7	16 5	8 13		n.a.
S 24	18 31	22 26	5 0	19 14	1 18	23 52	1 15	24 56	1 21	6 23	1 4	12 11	2 6	19 24	0 45	17 1	1 26	0 28	6 38	16 11	16 6	8 10		n.a.
M25	18 47	25 35	4 49	19 45	1 23	24 3	1 16	24 52	1 21	6 28	1 4	12 10	2 6	19 24	0 45	17 1	1 26	0 28	6 38	16 15	16 7	8 7		n.a.
T 26	19 2	27 21	4 23	20 15	1 28	24 14	1 18	24 48	1 21	6 32	1 4	12 8	2 5	19 24	0 45	17 1	1 26	0 29	6 38	16 19	16 8	8 3		n.a.
W27	19 18	27 31	3 41	20 44	1 32	24 24	1 20	24 44	1 20	6 37	1 4	12 7	2 5	19 23	0 45	17 1	1 26	0 29	6 38	16 22	16 9	8 0		n.a.
T 28	19 33	26 0	2 46	21 12	1 36	24 34	1 21	24 39	1 20	6 42	1 4	12 6	2 5	19 23	0 45	17 0	1 26	0 29	6 38	16 24	16 10	7 57		n.a.
F 29	19 47	22 53	1 40	21 39	1 40	24 42	1 23	24 35	1 19	6 46	1 4	12 4	2 5	19 22	0 45	17 0	1 26	0 29	6 39	16 25	16 11	7 54		n.a.
S 30	20s 1	18s26	0s29	22s 5	1s44	24s50	1s24	24s30	1s19	6s51	1n 4	12n 3	2s 5	19s22	0s45	17s 0	1s26	0n29	6n39	16s25	16s12	7n50		n.a.

Julian Day Number = 1258225.5, Delta T = 08h28m48s
Ecliptic obliquity = 23°50'49, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°34'39, Lahiri = -21°27'39 Julian Calendar 1 Nov. 1269 BCE == Greg. Calendar 21 Oct. 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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DECEMBER 1269 BCE (-1268) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 56	28♏53'36	24♒15	1♐11	20♐53	13♑52	19♎53	6°R42	7♒45	18♒11	28°R50	15°R38	16♒19	6♍ 9	n.a.	S 1
M 2	3 57 52	29°54'52	8♓20	2°50	22° 8	14°38	20° 5	6♉38	7°47	18°12	28♊48	15♒38	16°16	6°16	n.a.	M 2
T 3	4 1 49	0♐56'06	22°28	4°29	23°23	15°24	20°17	6°34	7°49	18°12	28°47	15°36	16°13	6°22	n.a.	T 3
W 4	4 5 45	1°57'20	6♈39	6° 9	24°37	16°10	20°28	6°29	7°51	18°13	28°46	15°32	16°10	6°29	n.a.	W 4
T 5	4 9 42	2°58'33	20°49	7°50	25°52	16°56	20°40	6°25	7°52	18°14	28°45	15°25	16° 7	6°36	n.a.	T 5
F 6	4 13 38	3°59'46	4♉55	9°30	27° 7	17°42	20°52	6°21	7°54	18°15	28°43	15°15	16° 3	6°42	n.a.	F 6
S 7	4 17 35	5° 0'57	18°54	11°11	28°21	18°28	21° 3	6°17	7°56	18°16	28°42	15° 4	16° 0	6°49	n.a.	S 7
S 8	4 21 32	6° 2'08	2♊39	12°53	29°36	19°14	21°15	6°13	7°58	18°17	28°41	14°52	15°57	6°56	n.a.	S 8
M 9	4 25 28	7° 3'18	16° 9	14°35	0♑51	20° 0	21°26	6° 9	8° 0	18°18	28°40	14°41	15°54	7° 2	n.a.	M 9
T 10	4 29 25	8° 4'28	29°18	16°17	2° 5	20°46	21°37	6° 5	8° 2	18°19	28°38	14°31	15°51	7° 9	n.a.	T 10
W11	4 33 21	9° 5'36	12♋ 8	17°59	3°20	21°32	21°48	6° 1	8° 4	18°20	28°37	14°24	15°48	7°16	n.a.	W11
T 12	4 37 18	10° 6'44	24°38	19°42	4°34	22°18	21°59	5°58	8° 6	18°21	28°36	14°19	15°44	7°22	n.a.	T 12
F 13	4 41 14	11° 7'52	6♌51	21°24	5°49	23° 3	22°11	5°54	8° 9	18°22	28°34	14°17	15°41	7°29	n.a.	F 13
S 14	4 45 11	12° 8'58	18°51	23° 7	7° 3	23°49	22°21	5°50	8°11	18°23	28°33	14°D17	15°38	7°36	n.a.	S 14
S 15	4 49 8	13°10'04	0♍43	24°49	8°18	24°35	22°32	5°47	8°13	18°24	28°32	14°18	15°35	7°42	n.a.	S 15
M16	4 53 4	14°11'09	12°31	26°31	9°32	25°21	22°43	5°44	8°15	18°25	28°30	14°R18	15°32	7°49	n.a.	M16
T 17	4 57 1	15°12'13	24°21	28°13	10°47	26° 7	22°54	5°40	8°18	18°27	28°29	14°18	15°28	7°56	n.a.	T 17
W18	5 0 57	16°13'16	6♎19	29°53	12° 1	26°52	23° 4	5°37	8°20	18°28	28°28	14°15	15°25	8° 2	n.a.	W18
T 19	5 4 54	17°14'18	18°30	1♑33	13°15	27°38	23°15	5°34	8°22	18°29	28°26	14°11	15°22	8° 9	n.a.	T 19
F 20	5 8 50	18°15'20	0♏57	3°12	14°30	28°24	23°25	5°31	8°25	18°31	28°25	14° 4	15°19	8°15	n.a.	F 20
S 21	5 12 47	19°16'21	13°43	4°48	15°44	29° 9	23°35	5°28	8°27	18°32	28°23	13°55	15°16	8°22	n.a.	S 21
S 22	5 16 43	20°17'20	26°51	6°23	16°58	29°55	23°46	5°25	8°30	18°33	28°22	13°45	15°13	8°29	n.a.	S 22
M23	5 20 40	21°18'19	10♐19	7°55	18°12	0♒41	23°56	5°23	8°32	18°35	28°21	13°36	15° 9	8°35	n.a.	M23
T 24	5 24 37	22°19'16	24° 5	9°24	19°26	1°26	24° 6	5°20	8°35	18°36	28°19	13°27	15° 6	8°42	n.a.	T 24
W25	5 28 33	23°20'12	8♑ 6	10°49	20°41	2°12	24°15	5°18	8°38	18°37	28°18	13°20	15° 3	8°49	n.a.	W25
T 26	5 32 30	24°21'07	22°18	12°10	21°55	2°57	24°25	5°15	8°40	18°39	28°16	13°16	15° 0	8°55	n.a.	T 26
F 27	5 36 26	25°22'00	6♒34	13°26	23° 9	3°43	24°35	5°13	8°43	18°40	28°15	13°D14	14°57	9° 2	n.a.	F 27
S 28	5 40 23	26°22'51	20°52	14°36	24°23	4°28	24°44	5°11	8°46	18°42	28°14	13°14	14°54	9° 9	n.a.	S 28
S 29	5 44 19	27°23'41	5♓ 8	15°39	25°37	5°13	24°54	5° 9	8°48	18°44	28°12	13°15	14°50	9°15	n.a.	S 29
M30	5 48 16	28°24'29	19°19	16°35	26°51	5°59	25° 3	5° 7	8°51	18°45	28°11	13°16	14°47	9°22	n.a.	M30
T 31	5 52 13	29♐25'15	3♈25	17♑24	28♑ 5	6♒44	25♎12	5♉ 5	8♒54	18♒47	28♊ 9	13°R16	14♒44	9♍29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s15	12s57	0n46	22s30	1s48	24s57	1s25	24s25	1s18	6s55	1n 4	12n 2	2s 5	19s21	0s44	17s 0	1s26	0n29	6n39	16s25	16s13	7n47		n.a.
M 2	20 29	6 47	1 57	22 53	1 51	25 3	1 27	24 19	1 18	7 0	1 4	12 0	2 4	19 21	0 44	16 59	1 26	0 30	6 39	16 25	16 14	7 44		n.a.
T 3	20 42	0 16	3 2	23 15	1 54	25 9	1 28	24 13	1 17	7 4	1 4	11 59	2 4	19 20	0 44	16 59	1 25	0 30	6 39	16 26	16 15	7 41		n.a.
W 4	20 54	6n16	3 56	23 36	1 56	25 13	1 29	24 7	1 17	7 9	1 4	11 58	2 4	19 20	0 44	16 59	1 25	0 30	6 40	16 27	16 16	7 37		n.a.
T 5	21 7	12 29	4 35	23 56	1 58	25 17	1 30	24 1	1 16	7 13	1 4	11 57	2 4	19 19	0 44	16 58	1 25	0 30	6 40	16 29	16 17	7 34		n.a.
F 6	21 18	18 2	4 57	24 14	2 0	25 20	1 32	23 54	1 16	7 17	1 4	11 55	2 4	19 19	0 44	16 58	1 25	0 30	6 40	16 32	16 18	7 31		n.a.
S 7	21 30	22 33	5 1	24 30	2 1	25 23	1 33	23 48	1 15	7 22	1 4	11 54	2 3	19 18	0 44	16 58	1 25	0 30	6 40	16 35	16 19	7 28		n.a.
S 8	21 41	25 44	4 48	24 45	2 2	25 24	1 34	23 40	1 15	7 26	1 4	11 53	2 3	19 18	0 44	16 57	1 25	0 31	6 40	16 39	16 20	7 24		n.a.
M 9	21 51	27 23	4 18	24 58	2 3	25 25	1 34	23 33	1 14	7 30	1 4	11 52	2 3	19 17	0 44	16 57	1 25	0 31	6 40	16 42	16 20	7 21		n.a.
T 10	22 2	27 26	3 35	25 10	2 3	25 25	1 35	23 26	1 14	7 35	1 4	11 51	2 3	19 17	0 44	16 57	1 25	0 31	6 40	16 45	16 21	7 18		n.a.
W11	22 11	25 59	2 42	25 19	2 2	25 24	1 36	23 18	1 13	7 39	1 4	11 50	2 3	19 16	0 44	16 56	1 25	0 31	6 41	16 47	16 22	7 15		n.a.
T 12	22 21	23 15	1 43	25 27	2 1	25 23	1 37	23 10	1 13	7 43	1 4	11 49	2 2	19 16	0 44	16 56	1 25	0 31	6 41	16 49	16 23	7 11		n.a.
F 13	22 30	19 31	0 40	25 33	2 0	25 20	1 37	23 1	1 12	7 47	1 4	11 48	2 2	19 15	0 44	16 56	1 25	0 31	6 41	16 49	16 24	7 8		n.a.
S 14	22 38	15 2	0s24	25 37	1 58	25 17	1 38	22 53	1 12	7 51	1 5	11 47	2 2	19 14	0 44	16 55	1 25	0 31	6 41	16 49	16 25	7 5		n.a.
S 15	22 46	10 3	1 27	25 39	1 55	25 13	1 38	22 44	1 11	7 55	1 5	11 46	2 2	19 14	0 44	16 55	1 25	0 31	6 41	16 49	16 26	7 2		n.a.
M16	22 53	4 45	2 25	25 39	1 51	25 8	1 39	22 35	1 11	7 59	1 5	11 45	2 1	19 13	0 44	16 54	1 25	0 32	6 41	16 49	16 27	6 58		n.a.
T 17	23 1	0s44	3 17	25 37	1 47	25 3	1 39	22 26	1 10	8 3	1 5	11 44	2 1	19 12	0 44	16 54	1 25	0 32	6 41	16 49	16 28	6 55		n.a.
W18	23 7	6 14	4 2	25 33	1 42	24 57	1 39	22 16	1 9	8 7	1 5	11 43	2 1	19 12	0 44	16 54	1 25	0 32	6 41	16 50	16 29	6 52		n.a.
T 19	23 13	11 36	4 36	25 27	1 37	24 50	1 40	22 7	1 9	8 11	1 5	11 42	2 1	19 11	0 44	16 53	1 25	0 32	6 42	16 51	16 30	6 48		n.a.
F 20	23 19	16 38	4 58	25 19	1 30	24 42	1 40	21 57	1 8	8 15	1 5	11 42	2 0	19 10	0 44	16 53	1 25	0 32	6 42	16 53	16 31	6 45		n.a.
S 21	23 24	21 4	5 6	25 8	1 23	24 33	1 40	21 47	1 8	8 18	1 5	11 41	2 0	19 10	0 44	16 52	1 25	0 32	6 42	16 56	16 32	6 42		n.a.
S 22	23 29	24 36	4 58	24 56	1 15	24 24	1 40	21 36	1 7	8 22	1 5	11 40	2 0	19 9	0 44	16 52	1 25	0 32	6 42	16 59	16 33	6 39		n.a.
M23	23 33	26 53	4 34	24 42	1 6	24 14	1 40	21 26	1 7	8 26	1 5	11 40	2 0	19 8	0 44	16 51	1 25	0 32	6 42	17 2	16 34	6 35		n.a.
T 24	23 37	27 35	3 53	24 26	0 56	24 3	1 40	21 15	1 6	8 29	1 5	11 39	1 59	19 8	0 44	16 51	1 25	0 32	6 42	17 4	16 35	6 32		n.a.
W25	23 41	26 33	2 58	24 9	0 45	23 52	1 39	21 4	1 5	8 33	1 5	11 38	1 59	19 7	0 44	16 50	1 25	0 32	6 42	17 6	16 36	6 29		n.a.
T 26	23 43	23 47	1 50	23 50	0 33	23 39	1 39	20 53	1 5	8 37	1 5	11 38	1 59	19 6	0 44	16 50	1 25	0 32	6 42	17 7	16 37	6 26		n.a.
F 27	23 46	19 32	0 36	23 29	0 20	23 27	1 39	20 42	1 4	8 40	1 6	11 37	1 59	19 5	0 44	16 49	1 25	0 32	6 42	17 8	16 38	6 22		n.a.
S 28	23 48	14 8	0n41	23 8	0 7	23 13	1 38	20 30	1 4	8 44	1 6	11 37	1 58	19 5	0 44	16 49	1 25	0 33	6 43	17 8	16 39	6 19		n.a.
S 29	23 49	8 0	1 56	22 47	0n 8	22 59	1 38	20 18	1 3	8 47	1 6	11 36	1 58	19 4	0 44	16 48	1 25	0 33	6 43	17 8	16 40	6 16		n.a.
M30	23 50	1 30	3 3	22 25	0 23	22 44	1 37	20 6	1 3	8 50	1 6	11 36	1 58	19 3	0 44	16 48	1 25	0 33	6 43	17 7	16 40	6 12		n.a.
T 31	23s51	5n 1	3n58	22s 3	0n39	22s28	1s36	19s54	1s 2	8s54	1n 6	11n35	1s58	19s 2	0s44	16s47	1s25	0n33	6n43	17s 7	16s41	6n 9		n.a.

Julian Day Number = 1258255.5, Delta T = 08h28m46s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°34'35, Lahiri = -21°27'35 Julian Calendar 1 Dec. 1269 BCE == Greg. Calendar 20 Nov. 1269 BCE

The year -1268 astronomical counting style corresponds to year 1269 B.C.E historical counting style.

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JANUARY 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 56 9	0♑25'59	17♈23	18♑ 3	29♑19	7♒29	25♎21	5°R 3	8♒57	18♒48	28°R 8	13°R15	14♒41	9♍35	n.a.	W 1
T 2	6 0 6	1°26'41	1♉14	18°33	0♒32	8°15	25°30	5♉ 1	9° 0	18°50	28♊ 7	13♒12	14°38	9°42	n.a.	T 2
F 3	6 4 2	2°27'21	14°55	18°53	1°46	9° 0	25°39	5° 0	9° 2	18°52	28° 5	13° 7	14°34	9°49	n.a.	F 3
S 4	6 7 59	3°28'00	28°26	19°R 2	3° 0	9°45	25°48	4°58	9° 5	18°53	28° 4	13° 0	14°31	9°55	n.a.	S 4
S 5	6 11 55	4°28'37	11♊44	19° 1	4°14	10°30	25°56	4°57	9° 8	18°55	28° 2	12°53	14°28	10° 2	n.a.	S 5
M 6	6 15 52	5°29'12	24°49	18°50	5°27	11°15	26° 5	4°56	9°11	18°57	28° 1	12°47	14°25	10° 9	n.a.	M 6
T 7	6 19 48	6°29'46	7♋39	18°28	6°41	12° 0	26°13	4°55	9°14	18°59	28° 0	12°41	14°22	10°15	n.a.	T 7
W 8	6 23 45	7°30'17	20°15	17°56	7°54	12°45	26°21	4°54	9°17	19° 0	27°58	12°37	14°19	10°22	n.a.	W 8
T 9	6 27 42	8°30'47	2♌36	17°15	9° 8	13°30	26°29	4°53	9°20	19° 2	27°57	12°35	14°15	10°29	n.a.	T 9
F 10	6 31 38	9°31'15	14°44	16°26	10°21	14°15	26°37	4°52	9°23	19° 4	27°55	12°D35	14°12	10°35	n.a.	F 10
S 11	6 35 35	10°31'42	26°42	15°31	11°35	15° 0	26°45	4°51	9°26	19° 6	27°54	12°35	14° 9	10°42	n.a.	S 11
S 12	6 39 31	11°32'07	8♍34	14°30	12°48	15°45	26°53	4°51	9°30	19° 8	27°53	12°37	14° 6	10°49	n.a.	S 12
M13	6 43 28	12°32'30	20°22	13°26	14° 1	16°30	27° 0	4°50	9°33	19°10	27°51	12°39	14° 3	10°55	n.a.	M13
T 14	6 47 24	13°32'52	2♎13	12°20	15°14	17°14	27° 8	4°50	9°36	19°12	27°50	12°41	14° 0	11° 2	n.a.	T 14
W15	6 51 21	14°33'12	14°10	11°14	16°27	17°59	27°15	4°50	9°39	19°14	27°49	12°R41	13°56	11° 9	n.a.	W15
T 16	6 55 17	15°33'30	26°20	10° 9	17°41	18°44	27°22	4°D50	9°42	19°15	27°47	12°41	13°53	11°15	n.a.	T 16
F 17	6 59 14	16°33'47	8♏46	9° 7	18°54	19°28	27°29	4°50	9°45	19°17	27°46	12°39	13°50	11°22	n.a.	F 17
S 18	7 3 11	17°34'02	21°33	8° 9	20° 7	20°13	27°36	4°50	9°49	19°19	27°45	12°36	13°47	11°29	n.a.	S 18
S 19	7 7 7	18°34'16	4♐43	7°17	21°19	20°58	27°42	4°50	9°52	19°21	27°43	12°32	13°44	11°35	n.a.	S 19
M20	7 11 4	19°34'27	18°17	6°30	22°32	21°42	27°49	4°50	9°55	19°23	27°42	12°29	13°40	11°42	n.a.	M20
T 21	7 15 0	20°34'37	2♑16	5°50	23°45	22°27	27°55	4°51	9°58	19°25	27°41	12°26	13°37	11°49	n.a.	T 21
W22	7 18 57	21°34'45	16°35	5°17	24°58	23°11	28° 2	4°52	10° 2	19°28	27°39	12°23	13°34	11°55	n.a.	W22
T 23	7 22 53	22°34'51	1♒ 9	4°50	26°10	23°55	28° 8	4°52	10° 5	19°30	27°38	12°22	13°31	12° 2	n.a.	T 23
F 24	7 26 50	23°34'55	15°53	4°31	27°23	24°40	28°14	4°53	10° 8	19°32	27°37	12°D22	13°28	12° 9	n.a.	F 24
S 25	7 30 46	24°34'57	0♓38	4°18	28°36	25°24	28°19	4°54	10°11	19°34	27°36	12°22	13°25	12°15	n.a.	S 25
S 26	7 34 43	25°34'56	15°19	4°D13	29°48	26° 8	28°25	4°55	10°15	19°36	27°34	12°23	13°21	12°22	n.a.	S 26
M27	7 38 40	26°34'53	29°50	4°13	1♓ 0	26°53	28°30	4°56	10°18	19°38	27°33	12°24	13°18	12°29	n.a.	M27
T 28	7 42 36	27°34'48	14♈ 6	4°20	2°13	27°37	28°36	4°58	10°21	19°40	27°32	12°25	13°15	12°35	n.a.	T 28
W29	7 46 33	28°34'40	28° 7	4°33	3°25	28°21	28°41	4°59	10°25	19°42	27°31	12°R26	13°12	12°42	n.a.	W29
T 30	7 50 29	29°34'30	11♉51	4°51	4°37	29° 5	28°46	5° 1	10°28	19°44	27°30	12°25	13° 9	12°49	n.a.	T 30
F 31	7 54 26	0♒34'17	25♉18	5♑14	5♓49	29♒49	28♎50	5♉ 2	10♒32	19♒47	27♊28	12♒25	13♒ 6	12♍55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s51	11n13	4n39	21s41	0n56	22s12	1s36	19s42	1s 1	8s57	1n 6	11n35	1s57	19s 2	0s44	16s47	1s25	0n33	6n43	17s 8	16s42	6n 6		n.a.
T 2	23 50	16 49	5 3	21 20	1 13	21 55	1 35	19 29	1 1	9 0	1 6	11 35	1 57	19 1	0 44	16 46	1 24	0 33	6 43	17 8	16 43	6 3		n.a.
F 3	23 49	21 30	5 9	21 0	1 31	21 38	1 34	19 17	1 0	9 3	1 6	11 35	1 57	19 0	0 44	16 46	1 24	0 33	6 43	17 10	16 44	5 59		n.a.
S 4	23 48	25 0	4 59	20 41	1 48	21 19	1 33	19 4	1 0	9 6	1 6	11 34	1 56	18 59	0 44	16 45	1 24	0 33	6 43	17 12	16 45	5 56		n.a.
S 5	23 46	27 4	4 32	20 24	2 5	21 1	1 32	18 51	0 59	9 9	1 6	11 34	1 56	18 58	0 44	16 44	1 24	0 33	6 43	17 14	16 46	5 53		n.a.
M 6	23 44	27 35	3 51	20 9	2 22	20 41	1 31	18 38	0 58	9 12	1 6	11 34	1 56	18 58	0 44	16 44	1 24	0 33	6 43	17 16	16 47	5 49		n.a.
T 7	23 41	26 36	2 59	19 56	2 39	20 21	1 29	18 24	0 58	9 15	1 7	11 34	1 56	18 57	0 44	16 43	1 24	0 33	6 43	17 17	16 48	5 46		n.a.
W 8	23 38	24 15	1 59	19 45	2 54	20 1	1 28	18 11	0 57	9 18	1 7	11 34	1 55	18 56	0 44	16 43	1 24	0 33	6 43	17 18	16 49	5 43		n.a.
T 9	23 34	20 48	0 54	19 36	3 8	19 40	1 27	17 57	0 56	9 21	1 7	11 34	1 55	18 55	0 44	16 42	1 24	0 33	6 43	17 19	16 50	5 40		n.a.
F 10	23 30	16 30	0s12	19 30	3 21	19 18	1 25	17 43	0 56	9 24	1 7	11 34	1 55	18 54	0 43	16 41	1 24	0 33	6 43	17 19	16 51	5 36		n.a.
S 11	23 25	11 37	1 17	19 26	3 31	18 56	1 24	17 29	0 55	9 27	1 7	11 34	1 55	18 53	0 43	16 41	1 24	0 33	6 43	17 19	16 52	5 33		n.a.
S 12	23 20	6 23	2 18	19 24	3 40	18 34	1 22	17 15	0 55	9 29	1 7	11 34	1 54	18 53	0 43	16 40	1 24	0 33	6 43	17 18	16 53	5 30		n.a.
M13	23 15	0 56	3 13	19 24	3 46	18 11	1 20	17 1	0 54	9 32	1 7	11 34	1 54	18 52	0 43	16 40	1 24	0 33	6 43	17 18	16 54	5 26		n.a.
T 14	23 9	4s33	3 59	19 26	3 51	17 47	1 19	16 47	0 53	9 35	1 7	11 34	1 54	18 51	0 43	16 39	1 24	0 33	6 43	17 18	16 55	5 23		n.a.
W15	23 2	9 55	4 36	19 30	3 53	17 23	1 17	16 32	0 53	9 37	1 7	11 34	1 53	18 50	0 43	16 38	1 24	0 33	6 43	17 17	16 56	5 20		n.a.
T 16	22 55	15 0	5 2	19 35	3 53	16 59	1 15	16 17	0 52	9 40	1 8	11 35	1 53	18 49	0 43	16 38	1 24	0 33	6 43	17 17	16 56	5 17		n.a.
F 17	22 48	19 36	5 14	19 42	3 50	16 34	1 13	16 3	0 51	9 42	1 8	11 35	1 53	18 48	0 43	16 37	1 24	0 33	6 44	17 18	16 57	5 13		n.a.
S 18	22 40	23 26	5 10	19 50	3 46	16 9	1 11	15 48	0 51	9 45	1 8	11 35	1 53	18 47	0 43	16 36	1 24	0 33	6 44	17 19	16 58	5 10		n.a.
S 19	22 32	26 12	4 51	19 59	3 40	15 43	1 9	15 33	0 50	9 47	1 8	11 36	1 52	18 46	0 43	16 36	1 24	0 33	6 44	17 20	16 59	5 7		n.a.
M20	22 23	27 33	4 15	20 9	3 32	15 17	1 6	15 17	0 50	9 49	1 8	11 36	1 52	18 46	0 43	16 35	1 24	0 33	6 44	17 21	17 0	5 4		n.a.
T 21	22 14	27 13	3 23	20 20	3 24	14 50	1 4	15 2	0 49	9 51	1 8	11 36	1 52	18 45	0 43	16 34	1 24	0 33	6 44	17 22	17 1	5 0		n.a.
W22	22 5	25 4	2 18	20 31	3 14	14 23	1 2	14 47	0 48	9 53	1 8	11 37	1 51	18 44	0 43	16 34	1 24	0 33	6 44	17 22	17 2	4 57		n.a.
T 23	21 55	21 14	1 2	20 43	3 3	13 56	0 59	14 31	0 48	9 55	1 8	11 37	1 51	18 43	0 43	16 33	1 24	0 33	6 44	17 23	17 3	4 54		n.a.
F 24	21 45	16 2	0n19	20 55	2 51	13 29	0 57	14 16	0 47	9 57	1 9	11 38	1 51	18 42	0 43	16 32	1 24	0 33	6 44	17 23	17 4	4 50		n.a.
S 25	21 34	9 53	1 39	21 8	2 39	13 1	0 54	14 0	0 46	9 59	1 9	11 39	1 51	18 41	0 43	16 32	1 24	0 33	6 44	17 23	17 5	4 47		n.a.
S 26	21 23	3 14	2 52	21 20	2 26	12 32	0 52	13 44	0 46	10 1	1 9	11 39	1 50	18 40	0 43	16 31	1 24	0 33	6 44	17 22	17 6	4 44		n.a.
M27	21 12	3n29	3 53	21 33	2 14	12 4	0 49	13 28	0 45	10 3	1 9	11 40	1 50	18 39	0 43	16 30	1 24	0 33	6 44	17 22	17 7	4 40		n.a.
T 28	21 0	9 55	4 39	21 46	2 1	11 35	0 46	13 12	0 44	10 5	1 9	11 41	1 50	18 38	0 43	16 30	1 24	0 33	6 43	17 22	17 8	4 37		n.a.
W29	20 48	15 45	5 7	21 58	1 48	11 6	0 44	12 56	0 44	10 7	1 9	11 41	1 49	18 37	0 43	16 29	1 24	0 33	6 43	17 22	17 8	4 34		n.a.
T 30	20 35	20 39	5 17	22 10	1 35	10 37	0 41	12 40	0 43	10 8	1 9	11 42	1 49	18 36	0 43	16 28	1 24	0 33	6 43	17 22	17 9	4 31		n.a.
F 31	20s22	24n24	5n 9	22s22	1n22	10s 7	0s38	12s23	0s42	10s10	1n 9	11n43	1s49	18s35	0s43	16s28	1s24	0n33	6n43	17s22	17s10	4n27		n.a.

Julian Day Number = 1258286.5, Delta T = 08h28m45s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°34'31, Lahiri = -21°27'31 Julian Calendar 1 Jan. 1268 BCE == Greg. Calendar 21 Dec. 1269 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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FEBRUARY 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 58 22	1♒34'02	8♊29	5♉42	7♓ 1	0♓33	28♎55	5♉ 4	10♒35	19♒49	27°R27	12°R23	13♒ 2	13♍ 2	n.a.	S 1
S 2	8 2 19	2°33'45	21°25	6°15	8°13	1°17	28°59	5° 6	10°38	19°51	27♊26	12♒22	12°59	13° 9	n.a.	S 2
M 3	8 6 15	3°33'25	4♋ 7	6°52	9°25	2° 1	29° 4	5° 8	10°42	19°53	27°25	12°21	12°56	13°15	n.a.	M 3
T 4	8 10 12	4°33'04	16°37	7°33	10°36	2°45	29° 8	5°10	10°45	19°55	27°24	12°20	12°53	13°22	n.a.	T 4
W 5	8 14 9	5°32'39	28°55	8°18	11°48	3°28	29°12	5°12	10°49	19°58	27°23	12°19	12°50	13°29	n.a.	W 5
T 6	8 18 5	6°32'13	11♌ 4	9° 6	12°59	4°12	29°15	5°14	10°52	20° 0	27°22	12°D19	12°46	13°35	n.a.	T 6
F 7	8 22 2	7°31'44	23° 4	9°58	14°11	4°56	29°19	5°17	10°55	20° 2	27°21	12°19	12°43	13°42	n.a.	F 7
S 8	8 25 58	8°31'14	4♍58	10°53	15°22	5°40	29°22	5°19	10°59	20° 4	27°20	12°19	12°40	13°49	n.a.	S 8
S 9	8 29 55	9°30'41	16°48	11°50	16°33	6°23	29°26	5°22	11° 2	20° 6	27°19	12°20	12°37	13°55	n.a.	S 9
M10	8 33 51	10°30'06	28°37	12°51	17°44	7° 7	29°29	5°24	11° 6	20° 9	27°18	12°20	12°34	14° 2	n.a.	M10
T 11	8 37 48	11°29'29	10♎28	13°54	18°55	7°50	29°31	5°27	11° 9	20°11	27°17	12°20	12°31	14° 9	n.a.	T 11
W12	8 41 44	12°28'50	22°26	14°59	20° 6	8°34	29°34	5°30	11°12	20°13	27°16	12°R20	12°27	14°15	n.a.	W12
T 13	8 45 41	13°28'09	4♏34	16° 7	21°17	9°17	29°37	5°33	11°16	20°15	27°15	12°20	12°24	14°22	n.a.	T 13
F 14	8 49 37	14°27'27	16°57	17°17	22°28	10° 1	29°39	5°36	11°19	20°18	27°14	12°D20	12°21	14°29	n.a.	F 14
S 15	8 53 34	15°26'42	29°40	18°29	23°38	10°44	29°41	5°39	11°23	20°20	27°13	12°20	12°18	14°35	n.a.	S 15
S 16	8 57 31	16°25'56	12♐45	19°44	24°49	11°27	29°43	5°43	11°26	20°22	27°12	12°20	12°15	14°42	n.a.	S 16
M17	9 1 27	17°25'07	26°15	21° 0	25°59	12°10	29°45	5°46	11°30	20°24	27°12	12°21	12°11	14°49	n.a.	M17
T 18	9 5 24	18°24'17	10♑13	22°18	27° 9	12°54	29°46	5°49	11°33	20°27	27°11	12°21	12° 8	14°55	n.a.	T 18
W19	9 9 20	19°23'25	24°35	23°38	28°20	13°37	29°48	5°53	11°36	20°29	27°10	12°22	12° 5	15° 2	n.a.	W19
T 20	9 13 17	20°22'31	9♒20	24°59	29°30	14°20	29°49	5°57	11°40	20°31	27° 9	12°R22	12° 2	15° 9	n.a.	T 20
F 21	9 17 13	21°21'34	24°19	26°23	0♈40	15° 3	29°50	6° 1	11°43	20°34	27° 9	12°22	11°59	15°15	n.a.	F 21
S 22	9 21 10	22°20'35	9♓25	27°48	1°49	15°46	29°51	6° 4	11°46	20°36	27° 8	12°21	11°56	15°22	n.a.	S 22
S 23	9 25 6	23°19'34	24°30	29°15	2°59	16°29	29°51	6° 8	11°50	20°38	27° 7	12°20	11°52	15°29	n.a.	S 23
M24	9 29 3	24°18'31	9♈23	0♒43	4° 9	17°12	29°52	6°12	11°53	20°40	27° 6	12°19	11°49	15°35	n.a.	M24
T 25	9 33 0	25°17'25	23°58	2°13	5°18	17°55	29°52	6°17	11°57	20°43	27° 6	12°17	11°46	15°42	n.a.	T 25
W26	9 36 56	26°16'17	8♉11	3°44	6°27	18°38	29°R52	6°21	12° 0	20°45	27° 5	12°16	11°43	15°49	n.a.	W26
T 27	9 40 53	27°15'06	22° 0	5°17	7°36	19°20	29°52	6°25	12° 3	20°47	27° 5	12°D16	11°40	15°55	n.a.	T 27
F 28	9 44 49	28♒13'53	5♊25	6♒52	8♈45	20♓ 3	29♎52	6♉30	12♒ 7	20♒49	27♊ 4	12♒16	11♒37	16♍ 2	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 9	26n46	4n45	22s34	1n10	9s37	0s35	12s 7	0s42	10s11	1n10	11n44	1s49	18s34	0s43	16s27	1s24	0n33	6n43	17s22	17s11	4n24		n.a.
S 2	19 55	27 39	4 6	22 44	0 57	9 7	0 32	11 50	0 41	10 13	1 10	11 45	1 48	18 34	0 43	16 26	1 24	0 33	6 43	17 23	17 12	4 21		n.a.
M 3	19 41	27 3	3 16	22 55	0 45	8 37	0 29	11 34	0 40	10 14	1 10	11 46	1 48	18 33	0 43	16 25	1 24	0 33	6 43	17 23	17 13	4 17		n.a.
T 4	19 27	25 4	2 18	23 4	0 33	8 7	0 26	11 17	0 40	10 16	1 10	11 46	1 48	18 32	0 43	16 25	1 24	0 32	6 43	17 23	17 14	4 14		n.a.
W 5	19 12	21 56	1 14	23 13	0 22	7 36	0 23	11 1	0 39	10 17	1 10	11 47	1 47	18 31	0 43	16 24	1 24	0 32	6 43	17 24	17 15	4 11		n.a.
T 6	18 57	17 52	0 7	23 21	0 11	7 5	0 19	10 44	0 39	10 18	1 10	11 48	1 47	18 30	0 43	16 23	1 24	0 32	6 43	17 24	17 16	4 8		n.a.
F 7	18 42	13 8	0s59	23 28	0s 0	6 34	0 16	10 27	0 38	10 19	1 10	11 50	1 47	18 29	0 43	16 23	1 24	0 32	6 43	17 24	17 17	4 4		n.a.
S 8	18 26	7 57	2 3	23 34	0 11	6 3	0 13	10 10	0 37	10 20	1 11	11 51	1 47	18 28	0 43	16 22	1 24	0 32	6 43	17 24	17 18	4 1		n.a.
S 9	18 10	2 32	3 0	23 39	0 21	5 32	0 9	9 53	0 37	10 21	1 11	11 52	1 46	18 27	0 43	16 21	1 24	0 32	6 43	17 23	17 19	3 58		n.a.
M10	17 54	2s57	3 50	23 43	0 30	5 1	0 6	9 36	0 36	10 22	1 11	11 53	1 46	18 26	0 43	16 20	1 24	0 32	6 43	17 23	17 19	3 54		n.a.
T 11	17 38	8 20	4 30	23 46	0 40	4 30	0 3	9 19	0 35	10 23	1 11	11 54	1 46	18 25	0 43	16 20	1 24	0 32	6 43	17 23	17 20	3 51		n.a.
W12	17 21	13 29	4 59	23 48	0 49	3 58	0n 1	9 2	0 35	10 24	1 11	11 55	1 46	18 24	0 43	16 19	1 24	0 32	6 43	17 23	17 21	3 48		n.a.
T 13	17 4	18 11	5 15	23 48	0 57	3 27	0 4	8 45	0 34	10 25	1 11	11 57	1 45	18 23	0 43	16 18	1 24	0 32	6 43	17 23	17 22	3 45		n.a.
F 14	16 46	22 14	5 17	23 47	1 5	2 55	0 8	8 27	0 33	10 26	1 11	11 58	1 45	18 22	0 43	16 18	1 24	0 32	6 43	17 23	17 23	3 41		n.a.
S 15	16 29	25 21	5 3	23 45	1 13	2 23	0 12	8 10	0 33	10 26	1 11	11 59	1 45	18 21	0 43	16 17	1 24	0 32	6 43	17 23	17 24	3 38		n.a.
S 16	16 11	27 14	4 34	23 42	1 20	1 52	0 15	7 53	0 32	10 27	1 12	12 1	1 44	18 20	0 43	16 16	1 24	0 32	6 43	17 23	17 25	3 35		n.a.
M17	15 53	27 37	3 49	23 37	1 27	1 20	0 19	7 36	0 31	10 27	1 12	12 2	1 44	18 19	0 43	16 15	1 24	0 31	6 43	17 23	17 26	3 31		n.a.
T 18	15 34	26 16	2 49	23 31	1 34	0 48	0 23	7 18	0 31	10 28	1 12	12 3	1 44	18 18	0 43	16 15	1 24	0 31	6 43	17 23	17 27	3 28		n.a.
W19	15 15	23 10	1 37	23 23	1 40	0 16	0 26	7 1	0 30	10 28	1 12	12 5	1 44	18 17	0 43	16 14	1 24	0 31	6 42	17 23	17 28	3 25		n.a.
T 20	14 57	18 30	0 17	23 13	1 45	0n15	0 30	6 43	0 29	10 28	1 12	12 6	1 43	18 16	0 43	16 13	1 24	0 31	6 42	17 23	17 29	3 22		n.a.
F 21	14 37	12 36	1n 6	23 3	1 51	0 47	0 34	6 26	0 29	10 29	1 12	12 8	1 43	18 15	0 43	16 12	1 24	0 31	6 42	17 23	17 29	3 18		n.a.
S 22	14 18	5 56	2 25	22 50	1 55	1 19	0 38	6 8	0 28	10 29	1 12	12 9	1 43	18 14	0 43	16 12	1 24	0 31	6 42	17 23	17 30	3 15		n.a.
S 23	13 58	1n 2	3 33	22 36	2 0	1 50	0 41	5 51	0 27	10 29	1 12	12 11	1 43	18 14	0 43	16 11	1 24	0 31	6 42	17 23	17 31	3 12		n.a.
M24	13 39	7 50	4 26	22 21	2 3	2 22	0 45	5 33	0 27	10 29	1 13	12 13	1 42	18 13	0 43	16 10	1 24	0 31	6 42	17 24	17 32	3 8		n.a.
T 25	13 19	14 6	5 1	22 3	2 7	2 53	0 49	5 15	0 26	10 29	1 13	12 14	1 42	18 12	0 43	16 10	1 24	0 31	6 42	17 24	17 33	3 5		n.a.
W26	12 58	19 26	5 16	21 45	2 10	3 25	0 53	4 58	0 26	10 29	1 13	12 16	1 42	18 11	0 43	16 9	1 24	0 31	6 42	17 24	17 34	3 2		n.a.
T 27	12 38	23 35	5 12	21 24	2 12	3 56	0 57	4 40	0 25	10 29	1 13	12 17	1 42	18 10	0 43	16 8	1 24	0 31	6 42	17 25	17 35	2 59		n.a.
F 28	12s17	26n20	4n51	21s 2	2s14	4n27	1n 1	4s23	0s24	10s28	1n13	12n19	1s41	18s 9	0s43	16s 7	1s24	0n30	6n42	17s25	17s36	2n55		n.a.

Julian Day Number = 1258317.5, Delta T = 08h28m43s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°34'27, Lahiri = -21°27'27 Julian Calendar 1 Feb. 1268 BCE == Greg. Calendar 21 Jan. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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MARCH 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 48 46	29♒12'38	18♊28	8♒28	9♈54	20♓46	29°R51	6♉34	12♒10	20♒52	27°R 4	12♒16	11♒33	16♍ 9	n.a.	S 1
S 2	9 52 42	0♓11'20	1♋11	10° 6	11° 3	21°28	29♎51	6°39	12°13	20°54	27♊ 3	12°18	11°30	16°15	n.a.	S 2
M 3	9 56 39	1°10'00	13°38	11°45	12°11	22°11	29°50	6°43	12°16	20°56	27° 2	12°19	11°27	16°22	n.a.	M 3
T 4	10 0 35	2° 8'37	25°52	13°26	13°20	22°53	29°49	6°48	12°20	20°58	27° 2	12°21	11°24	16°29	n.a.	T 4
W 5	10 4 32	3° 7'13	7♌57	15° 8	14°28	23°36	29°47	6°53	12°23	21° 1	27° 2	12°R21	11°21	16°35	n.a.	W 5
T 6	10 8 28	4° 5'46	19°54	16°52	15°36	24°18	29°46	6°58	12°26	21° 3	27° 1	12°21	11°17	16°42	n.a.	T 6
F 7	10 12 25	5° 4'16	1♍47	18°38	16°44	25° 1	29°44	7° 3	12°29	21° 5	27° 1	12°20	11°14	16°49	n.a.	F 7
S 8	10 16 22	6° 2'45	13°37	20°25	17°52	25°43	29°43	7° 8	12°33	21° 7	27° 0	12°17	11°11	16°55	n.a.	S 8
S 9	10 20 18	7° 1'12	25°27	22°14	18°59	26°25	29°41	7°13	12°36	21° 9	27° 0	12°14	11° 8	17° 2	n.a.	S 9
M10	10 24 15	7°59'37	7♎18	24° 4	20° 7	27° 8	29°38	7°18	12°39	21°12	27° 0	12°10	11° 5	17° 9	n.a.	M10
T 11	10 28 11	8°58'00	19°13	25°56	21°14	27°50	29°36	7°24	12°42	21°14	26°59	12° 5	11° 2	17°15	n.a.	T 11
W12	10 32 8	9°56'21	1♏14	27°49	22°21	28°32	29°34	7°29	12°45	21°16	26°59	12° 1	10°58	17°22	n.a.	W12
T 13	10 36 4	10°54'40	13°24	29°44	23°28	29°14	29°31	7°35	12°48	21°18	26°59	11°57	10°55	17°29	n.a.	T 13
F 14	10 40 1	11°52'58	25°48	1♓41	24°34	29°56	29°28	7°40	12°51	21°20	26°59	11°55	10°52	17°35	n.a.	F 14
S 15	10 43 57	12°51'14	8♐27	3°39	25°41	0♈38	29°25	7°46	12°55	21°22	26°59	11°D53	10°49	17°42	n.a.	S 15
S 16	10 47 54	13°49'28	21°26	5°39	26°47	1°20	29°22	7°51	12°58	21°25	26°58	11°54	10°46	17°49	n.a.	S 16
M17	10 51 50	14°47'41	4♑49	7°40	27°53	2° 2	29°18	7°57	13° 1	21°27	26°58	11°55	10°43	17°55	n.a.	M17
T 18	10 55 47	15°45'52	18°37	9°42	28°59	2°44	29°15	8° 3	13° 4	21°29	26°58	11°56	10°39	18° 2	n.a.	T 18
W19	10 59 44	16°44'02	2♒52	11°46	0♉ 5	3°26	29°11	8° 9	13° 7	21°31	26°58	11°57	10°36	18° 9	n.a.	W19
T 20	11 3 40	17°42'10	17°31	13°52	1°10	4° 8	29° 7	8°15	13°10	21°33	26°58	11°R58	10°33	18°15	n.a.	T 20
F 21	11 7 37	18°40'16	2♓30	15°58	2°15	4°50	29° 3	8°21	13°13	21°35	26°D58	11°56	10°30	18°22	n.a.	F 21
S 22	11 11 33	19°38'20	17°42	18° 6	3°20	5°31	28°59	8°27	13°15	21°37	26°58	11°53	10°27	18°29	n.a.	S 22
S 23	11 15 30	20°36'23	2♈57	20°14	4°25	6°13	28°54	8°33	13°18	21°39	26°58	11°48	10°23	18°35	n.a.	S 23
M24	11 19 26	21°34'24	18° 5	22°23	5°30	6°55	28°50	8°39	13°21	21°41	26°58	11°43	10°20	18°42	n.a.	M24
T 25	11 23 23	22°32'22	2♉56	24°32	6°34	7°36	28°45	8°45	13°24	21°43	26°58	11°37	10°17	18°49	n.a.	T 25
W26	11 27 19	23°30'19	17°22	26°42	7°38	8°18	28°40	8°52	13°27	21°45	26°58	11°31	10°14	18°56	n.a.	W26
T 27	11 31 16	24°28'15	1♊21	28°51	8°42	8°59	28°35	8°58	13°30	21°47	26°59	11°27	10°11	19° 2	n.a.	T 27
F 28	11 35 13	25°26'08	14°51	1♈ 0	9°45	9°41	28°30	9° 5	13°32	21°49	26°59	11°25	10° 8	19° 9	n.a.	F 28
S 29	11 39 9	26°23'59	27°54	3° 9	10°48	10°22	28°25	9°11	13°35	21°51	26°59	11°D25	10° 4	19°16	n.a.	S 29
S 30	11 43 6	27°21'48	10♋34	5°16	11°51	11° 3	28°19	9°18	13°38	21°53	26°59	11°25	10° 1	19°22	n.a.	S 30
M31	11 47 2	28♓19'35	22♋55	7♈22	12♉54	11♈45	28♎14	9♉24	13♒40	21♒55	26♊59	11♒27	9♒58	19♍29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s57	27n35	4n16	20s38	2s15	4n58	1n 5	4s 5	0s24	10s28	1n13	12n21	1s41	18s 8	0s43	16s 7	1s24	0n30	6n42	17s24	17s37	2n52		n.a.
S 2	11 36	27 19	3 28	20 12	2 16	5 29	1 8	3 47	0 23	10 28	1 13	12 23	1 41	18 7	0 43	16 6	1 24	0 30	6 42	17 24	17 37	2 49		n.a.
M 3	11 15	25 39	2 32	19 44	2 17	6 0	1 12	3 30	0 22	10 27	1 13	12 24	1 41	18 6	0 43	16 5	1 24	0 30	6 41	17 24	17 38	2 45		n.a.
T 4	10 53	22 48	1 30	19 15	2 17	6 31	1 16	3 12	0 22	10 27	1 14	12 26	1 40	18 5	0 43	16 4	1 24	0 30	6 41	17 23	17 39	2 42		n.a.
W 5	10 32	18 59	0 24	18 44	2 16	7 1	1 20	2 54	0 21	10 26	1 14	12 28	1 40	18 4	0 43	16 4	1 24	0 30	6 41	17 23	17 40	2 39		n.a.
T 6	10 10	14 26	0s42	18 11	2 15	7 32	1 24	2 37	0 20	10 26	1 14	12 30	1 40	18 3	0 43	16 3	1 24	0 30	6 41	17 23	17 41	2 36		n.a.
F 7	9 49	9 23	1 45	17 36	2 13	8 2	1 28	2 19	0 20	10 25	1 14	12 32	1 40	18 2	0 43	16 2	1 24	0 30	6 41	17 23	17 42	2 32		n.a.
S 8	9 27	4 2	2 44	17 0	2 11	8 32	1 32	2 1	0 19	10 24	1 14	12 34	1 40	18 1	0 43	16 2	1 24	0 30	6 41	17 24	17 43	2 29		n.a.
S 9	9 5	1s27	3 35	16 22	2 9	9 2	1 36	1 44	0 18	10 24	1 14	12 36	1 39	18 1	0 44	16 1	1 24	0 29	6 41	17 25	17 44	2 26		n.a.
M10	8 43	6 52	4 17	15 41	2 5	9 31	1 39	1 26	0 18	10 23	1 14	12 38	1 39	18 0	0 44	16 0	1 24	0 29	6 41	17 26	17 45	2 22		n.a.
T 11	8 21	12 5	4 49	15 0	2 2	10 0	1 43	1 8	0 17	10 22	1 14	12 39	1 39	17 59	0 44	16 0	1 24	0 29	6 41	17 28	17 45	2 19		n.a.
W12	7 58	16 53	5 8	14 16	1 57	10 30	1 47	0 51	0 17	10 21	1 14	12 41	1 39	17 58	0 44	15 59	1 24	0 29	6 41	17 29	17 46	2 16		n.a.
T 13	7 36	21 5	5 13	13 30	1 52	10 58	1 51	0 33	0 16	10 20	1 15	12 43	1 38	17 57	0 44	15 58	1 24	0 29	6 40	17 30	17 47	2 13		n.a.
F 14	7 13	24 27	5 4	12 43	1 47	11 27	1 54	0 15	0 15	10 19	1 15	12 45	1 38	17 56	0 44	15 57	1 24	0 29	6 40	17 31	17 48	2 9		n.a.
S 15	6 51	26 42	4 40	11 54	1 41	11 55	1 58	0n 2	0 15	10 17	1 15	12 48	1 38	17 55	0 44	15 57	1 24	0 29	6 40	17 31	17 49	2 6		n.a.
S 16	6 28	27 35	4 2	11 4	1 34	12 23	2 2	0 20	0 14	10 16	1 15	12 50	1 38	17 54	0 44	15 56	1 24	0 29	6 40	17 31	17 50	2 3		n.a.
M17	6 5	26 54	3 9	10 11	1 27	12 51	2 5	0 37	0 13	10 15	1 15	12 52	1 38	17 54	0 44	15 55	1 24	0 29	6 40	17 31	17 51	1 59		n.a.
T 18	5 42	24 35	2 4	9 17	1 20	13 18	2 9	0 55	0 13	10 14	1 15	12 54	1 37	17 53	0 44	15 55	1 24	0 28	6 40	17 30	17 52	1 56		n.a.
W19	5 19	20 39	0 50	8 22	1 12	13 45	2 13	1 12	0 12	10 12	1 15	12 56	1 37	17 52	0 44	15 54	1 24	0 28	6 40	17 30	17 53	1 53		n.a.
T 20	4 56	15 22	0n30	7 26	1 3	14 12	2 16	1 30	0 11	10 11	1 15	12 58	1 37	17 51	0 44	15 53	1 25	0 28	6 40	17 30	17 53	1 50		n.a.
F 21	4 33	9 3	1 50	6 28	0 55	14 38	2 20	1 47	0 11	10 9	1 15	13 0	1 37	17 50	0 44	15 53	1 25	0 28	6 40	17 30	17 54	1 46		n.a.
S 22	4 10	2 9	3 2	5 29	0 45	15 4	2 23	2 4	0 10	10 8	1 15	13 2	1 37	17 49	0 44	15 52	1 25	0 28	6 39	17 31	17 55	1 43		n.a.
S 23	3 47	4n53	4 2	4 29	0 35	15 30	2 26	2 22	0 10	10 6	1 15	13 4	1 36	17 48	0 44	15 51	1 25	0 28	6 39	17 32	17 56	1 40		n.a.
M24	3 24	11 34	4 44	3 28	0 25	15 55	2 30	2 39	0 9	10 4	1 15	13 7	1 36	17 48	0 44	15 51	1 25	0 28	6 39	17 34	17 57	1 36		n.a.
T 25	3 1	17 29	5 6	2 26	0 15	16 20	2 33	2 56	0 8	10 2	1 15	13 9	1 36	17 47	0 44	15 50	1 25	0 28	6 39	17 36	17 58	1 33		n.a.
W26	2 37	22 13	5 8	1 24	0 5	16 45	2 36	3 14	0 8	10 1	1 16	13 11	1 36	17 46	0 44	15 50	1 25	0 28	6 39	17 37	17 59	1 30		n.a.
T 27	2 14	25 32	4 52	0 22	0n 6	17 9	2 39	3 31	0 7	9 59	1 16	13 13	1 36	17 45	0 44	15 49	1 25	0 28	6 39	17 38	18 0	1 27		n.a.
F 28	1 51	27 15	4 19	0n40	0 17	17 33	2 42	3 48	0 6	9 57	1 16	13 16	1 35	17 45	0 44	15 48	1 25	0 27	6 39	17 39	18 0	1 23		n.a.
S 29	1 27	27 24	3 34	1 42	0 28	17 56	2 45	4 5	0 6	9 55	1 16	13 18	1 35	17 44	0 44	15 48	1 25	0 27	6 39	17 39	18 1	1 20		n.a.
S 30	1 4	26 4	2 39	2 43	0 38	18 19	2 48	4 22	0 5	9 53	1 16	13 20	1 35	17 43	0 44	15 47	1 25	0 27	6 39	17 39	18 2	1 17		n.a.
M31	0s41	23n29	1n39	3n43	0n49	18n41	2n51	4n39	0s 5	9s51	1n16	13n22	1s35	17s42	0s44	15s47	1s25	0n27	6n39	17s38	18s 3	1n13		n.a.

Julian Day Number = 1258345.5, Delta T = 08h28m41s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°34'23, Lahiri = -21°27'23 Julian Calendar 1 March 1268 BCE == Greg. Calendar 18 Feb. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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APRIL 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 59	29♓17'21	5♌ 2	9♈27	13♉56	12♈26	28°R 8	9♉31	13♒43	21♒57	27♊ 0	11♒28	9♒55	19♍36	n.a.	T 1
W 2	11 54 55	0♈15'04	16°59	11°30	14°58	13° 7	28♎ 2	9°38	13°46	21°59	27° 0	11°R28	9°52	19°42	n.a.	W 2
T 3	11 58 52	1°12'46	28°50	13°31	16° 0	13°49	27°56	9°44	13°48	22° 1	27° 0	11°26	9°48	19°49	n.a.	T 3
F 4	12 2 48	2°10'26	10♍38	15°30	17° 2	14°30	27°50	9°51	13°51	22° 3	27° 1	11°22	9°45	19°56	n.a.	F 4
S 5	12 6 45	3° 8'05	22°28	17°26	18° 3	15°11	27°44	9°58	13°53	22° 4	27° 1	11°16	9°42	20° 2	n.a.	S 5
S 6	12 10 42	4° 5'42	4♎19	19°20	19° 3	15°52	27°38	10° 5	13°56	22° 6	27° 1	11° 8	9°39	20° 9	n.a.	S 6
M 7	12 14 38	5° 3'18	16°15	21°11	20° 4	16°33	27°31	10°12	13°58	22° 8	27° 2	10°58	9°36	20°16	n.a.	M 7
T 8	12 18 35	6° 0'52	28°17	22°59	21° 4	17°14	27°25	10°19	14° 1	22°10	27° 2	10°48	9°33	20°22	n.a.	T 8
W 9	12 22 31	6°58'25	10♏27	24°44	22° 3	17°55	27°18	10°26	14° 3	22°11	27° 3	10°38	9°29	20°29	n.a.	W 9
T 10	12 26 28	7°55'57	22°45	26°26	23° 2	18°36	27°11	10°33	14° 5	22°13	27° 3	10°29	9°26	20°36	n.a.	T 10
F 11	12 30 24	8°53'27	5♐14	28° 5	24° 1	19°17	27° 4	10°40	14° 8	22°15	27° 4	10°23	9°23	20°42	n.a.	F 11
S 12	12 34 21	9°50'57	17°57	29°41	25° 0	19°57	26°58	10°47	14°10	22°17	27° 4	10°18	9°20	20°49	n.a.	S 12
S 13	12 38 17	10°48'26	0♑56	1♉13	25°58	20°38	26°51	10°54	14°12	22°18	27° 5	10°16	9°17	20°56	n.a.	S 13
M14	12 42 14	11°45'54	14°14	2°42	26°55	21°19	26°43	11° 2	14°14	22°20	27° 6	10°D15	9°14	21° 2	n.a.	M14
T 15	12 46 11	12°43'20	27°53	4° 8	27°52	22° 0	26°36	11° 9	14°16	22°21	27° 6	10°16	9°10	21° 9	n.a.	T 15
W16	12 50 7	13°40'46	11♒56	5°30	28°49	22°40	26°29	11°16	14°19	22°23	27° 7	10°R16	9° 7	21°16	n.a.	W16
T 17	12 54 4	14°38'11	26°22	6°49	29°45	23°21	26°22	11°23	14°21	22°25	27° 8	10°15	9° 4	21°22	n.a.	T 17
F 18	12 58 0	15°35'35	11♓ 8	8° 5	0♊41	24° 2	26°14	11°31	14°23	22°26	27° 8	10°12	9° 1	21°29	n.a.	F 18
S 19	13 1 57	16°32'58	26°10	9°17	1°36	24°42	26° 7	11°38	14°25	22°28	27° 9	10° 7	8°58	21°36	n.a.	S 19
S 20	13 5 53	17°30'20	11♈20	10°25	2°31	25°23	26° 0	11°46	14°27	22°29	27°10	9°59	8°54	21°42	n.a.	S 20
M21	13 9 50	18°27'41	26°26	11°30	3°25	26° 3	25°52	11°53	14°28	22°31	27°11	9°49	8°51	21°49	n.a.	M21
T 22	13 13 46	19°25'02	11♉19	12°31	4°18	26°44	25°45	12° 1	14°30	22°32	27°12	9°39	8°48	21°56	n.a.	T 22
W23	13 17 43	20°22'21	25°51	13°29	5°11	27°24	25°37	12° 8	14°32	22°33	27°12	9°30	8°45	22° 3	n.a.	W23
T 24	13 21 39	21°19'39	9♊56	14°22	6° 4	28° 4	25°29	12°16	14°34	22°35	27°13	9°22	8°42	22° 9	n.a.	T 24
F 25	13 25 36	22°16'56	23°32	15°12	6°55	28°45	25°22	12°23	14°36	22°36	27°14	9°17	8°39	22°16	n.a.	F 25
S 26	13 29 33	23°14'11	6♋39	15°58	7°47	29°25	25°14	12°31	14°37	22°38	27°15	9°14	8°35	22°23	n.a.	S 26
S 27	13 33 29	24°11'26	19°21	16°39	8°37	0♉ 5	25° 7	12°39	14°39	22°39	27°16	9°D13	8°32	22°29	n.a.	S 27
M28	13 37 26	25° 8'39	1♌42	17°17	9°27	0°45	24°59	12°46	14°41	22°40	27°17	9°13	8°29	22°36	n.a.	M28
T 29	13 41 22	26° 5'52	13°47	17°50	10°16	1°26	24°51	12°54	14°42	22°41	27°18	9°R13	8°26	22°43	n.a.	T 29
W30	13 45 19	27♈ 3'03	25♌42	18♉18	11♊ 4	2♉ 6	24♎44	13♉ 2	14♒44	22♒43	27♊19	9♒12	8♒23	22♍49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s17	19n54	0n35	4n43	0n59	19n 3	2n54	4n56	0s 4	9s49	1n16	13n25	1s35	17s41	0s44	15s46	1s25	0n27	6n38	17s38	18s 4	1n10		n.a.
W 2	0n 6	15 32	0s30	5 41	1 9	19 25	2 57	5 13	0 3	9 47	1 16	13 27	1 34	17 41	0 44	15 45	1 25	0 27	6 38	17 38	18 5	1 7		n.a.
T 3	0 29	10 38	1 32	6 38	1 19	19 46	2 59	5 30	0 3	9 44	1 16	13 29	1 34	17 40	0 44	15 45	1 25	0 27	6 38	17 39	18 6	1 4		n.a.
F 4	0 53	5 23	2 31	7 33	1 28	20 6	3 2	5 46	0 2	9 42	1 16	13 32	1 34	17 39	0 44	15 44	1 25	0 27	6 38	17 40	18 6	1 0		n.a.
S 5	1 16	0s 3	3 22	8 27	1 37	20 26	3 4	6 3	0 2	9 40	1 16	13 34	1 34	17 39	0 44	15 44	1 25	0 27	6 38	17 41	18 7	0 57		n.a.
S 6	1 39	5 29	4 5	9 19	1 45	20 46	3 6	6 20	0 1	9 38	1 16	13 36	1 34	17 38	0 44	15 43	1 25	0 27	6 38	17 44	18 8	0 54		n.a.
M 7	2 2	10 45	4 37	10 8	1 53	21 5	3 9	6 36	0 0	9 35	1 16	13 39	1 34	17 37	0 44	15 43	1 25	0 26	6 38	17 46	18 9	0 51		n.a.
T 8	2 26	15 40	4 58	10 56	2 0	21 23	3 11	6 53	0n 0	9 33	1 16	13 41	1 33	17 37	0 44	15 42	1 25	0 26	6 38	17 49	18 10	0 47		n.a.
W 9	2 49	20 1	5 5	11 42	2 6	21 41	3 13	7 9	0 1	9 31	1 16	13 44	1 33	17 36	0 44	15 41	1 25	0 26	6 38	17 52	18 11	0 44		n.a.
T 10	3 12	23 34	4 58	12 25	2 12	21 59	3 15	7 26	0 1	9 28	1 16	13 46	1 33	17 35	0 44	15 41	1 25	0 26	6 37	17 54	18 12	0 41		n.a.
F 11	3 35	26 4	4 37	13 6	2 17	22 16	3 17	7 42	0 2	9 26	1 16	13 48	1 33	17 35	0 44	15 40	1 25	0 26	6 37	17 56	18 13	0 37		n.a.
S 12	3 58	27 18	4 2	13 45	2 21	22 32	3 18	7 58	0 3	9 23	1 16	13 51	1 33	17 34	0 44	15 40	1 25	0 26	6 37	17 58	18 13	0 34		n.a.
S 13	4 21	27 5	3 14	14 21	2 25	22 48	3 20	8 15	0 3	9 21	1 16	13 53	1 33	17 33	0 44	15 39	1 25	0 26	6 37	17 58	18 14	0 31		n.a.
M14	4 44	25 18	2 14	14 55	2 28	23 4	3 21	8 31	0 4	9 18	1 16	13 56	1 33	17 33	0 44	15 39	1 25	0 26	6 37	17 58	18 15	0 28		n.a.
T 15	5 6	22 1	1 6	15 27	2 30	23 18	3 23	8 47	0 4	9 15	1 16	13 58	1 32	17 32	0 44	15 38	1 25	0 26	6 37	17 58	18 16	0 24		n.a.
W16	5 29	17 22	0n 9	15 57	2 31	23 33	3 24	9 3	0 5	9 13	1 16	14 0	1 32	17 31	0 44	15 38	1 26	0 26	6 37	17 58	18 17	0 21		n.a.
T 17	5 52	11 37	1 25	16 24	2 31	23 46	3 25	9 18	0 6	9 10	1 16	14 3	1 32	17 31	0 44	15 37	1 26	0 26	6 37	17 58	18 18	0 18		n.a.
F 18	6 14	5 6	2 37	16 49	2 31	23 59	3 26	9 34	0 6	9 8	1 16	14 5	1 32	17 30	0 45	15 37	1 26	0 25	6 37	17 59	18 19	0 15		n.a.
S 19	6 37	1n47	3 39	17 11	2 29	24 12	3 27	9 50	0 7	9 5	1 15	14 8	1 32	17 30	0 45	15 36	1 26	0 25	6 37	18 1	18 19	0 11		n.a.
S 20	6 59	8 37	4 26	17 31	2 27	24 24	3 27	10 6	0 7	9 2	1 15	14 10	1 32	17 29	0 45	15 36	1 26	0 25	6 36	18 3	18 20	0 8		n.a.
M21	7 21	14 55	4 54	17 49	2 24	24 35	3 28	10 21	0 8	9 0	1 15	14 13	1 32	17 29	0 45	15 36	1 26	0 25	6 36	18 5	18 21	0 5		n.a.
T 22	7 43	20 16	5 2	18 5	2 20	24 46	3 28	10 37	0 9	8 57	1 15	14 15	1 31	17 28	0 45	15 35	1 26	0 25	6 36	18 8	18 22	0 2		n.a.
W23	8 5	24 14	4 50	18 18	2 16	24 56	3 28	10 52	0 9	8 54	1 15	14 18	1 31	17 28	0 45	15 35	1 26	0 25	6 36	18 11	18 23	0s 2		n.a.
T 24	8 27	26 37	4 21	18 30	2 10	25 6	3 28	11 7	0 10	8 51	1 15	14 20	1 31	17 27	0 45	15 34	1 26	0 25	6 36	18 13	18 24	0 5		n.a.
F 25	8 49	27 18	3 37	18 38	2 4	25 15	3 28	11 22	0 10	8 49	1 15	14 22	1 31	17 27	0 45	15 34	1 26	0 25	6 36	18 14	18 24	0 8		n.a.
S 26	9 11	26 24	2 44	18 45	1 57	25 23	3 28	11 37	0 11	8 46	1 15	14 25	1 31	17 26	0 45	15 33	1 26	0 25	6 36	18 15	18 25	0 12		n.a.
S 27	9 32	24 8	1 43	18 50	1 48	25 31	3 27	11 52	0 12	8 43	1 15	14 27	1 31	17 26	0 45	15 33	1 26	0 25	6 36	18 15	18 26	0 15		n.a.
M28	9 53	20 46	0 40	18 52	1 39	25 38	3 26	12 7	0 12	8 41	1 15	14 30	1 31	17 25	0 45	15 33	1 26	0 25	6 36	18 15	18 27	0 18		n.a.
T 29	10 15	16 35	0s24	18 52	1 30	25 45	3 25	12 22	0 13	8 38	1 15	14 32	1 31	17 25	0 45	15 32	1 26	0 25	6 36	18 15	18 28	0 21		n.a.
W30	10n36	11n49	1s26	18n50	1n19	25n51	3n24	12n37	0n13	8s35	1n14	14n35	1s30	17s24	0s45	15s32	1s26	0n25	6n36	18s16	18s29	0s25		n.a.

Julian Day Number = 1258376.5, Delta T = 08h28m40s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°34'19, Lahiri = -21°27'19 Julian Calendar 1 Apr. 1268 BCE == Greg. Calendar 21 March 1268 BCE

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MAY 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 15	28♈ 0'13	7♍32	18♉43	11♊51	2♉46	24°R36	13♉ 9	14♒45	22♒44	27♊20	9°R 9	8♒20	22♍56	n.a.	T 1
F 2	13 53 12	28°57'23	19°21	19° 3	12°38	3°26	24♎28	13°17	14°47	22°45	27°21	9♒ 3	8°16	23° 3	n.a.	F 2
S 3	13 57 9	29°54'31	1♎12	19°18	13°24	4° 6	24°21	13°25	14°48	22°46	27°22	8°55	8°13	23° 9	n.a.	S 3
S 4	14 1 5	0♉51'39	13° 8	19°29	14° 9	4°46	24°13	13°33	14°50	22°47	27°23	8°44	8°10	23°16	n.a.	S 4
M 5	14 5 2	1°48'46	25°12	19°35	14°53	5°26	24° 6	13°40	14°51	22°48	27°24	8°32	8° 7	23°23	n.a.	M 5
T 6	14 8 58	2°45'53	7♏24	19°R37	15°36	6° 6	23°58	13°48	14°52	22°49	27°25	8°18	8° 4	23°29	n.a.	T 6
W 7	14 12 55	3°42'59	19°46	19°34	16°18	6°46	23°51	13°56	14°53	22°50	27°27	8° 5	8° 0	23°36	n.a.	W 7
T 8	14 16 51	4°40'05	2♐18	19°27	16°59	7°26	23°43	14° 4	14°55	22°51	27°28	7°54	7°57	23°43	n.a.	T 8
F 9	14 20 48	5°37'10	15° 1	19°15	17°39	8° 5	23°36	14°12	14°56	22°52	27°29	7°45	7°54	23°49	n.a.	F 9
S 10	14 24 44	6°34'16	27°55	19° 0	18°18	8°45	23°29	14°20	14°57	22°53	27°30	7°38	7°51	23°56	n.a.	S 10
S 11	14 28 41	7°31'21	11♑ 2	18°40	18°55	9°25	23°21	14°27	14°58	22°54	27°31	7°34	7°48	24° 3	n.a.	S 11
M12	14 32 38	8°28'26	24°24	18°17	19°32	10° 5	23°14	14°35	14°59	22°55	27°33	7°33	7°45	24°10	n.a.	M12
T 13	14 36 34	9°25'31	8♒ 1	17°51	20° 7	10°44	23° 7	14°43	15° 0	22°56	27°34	7°33	7°41	24°16	n.a.	T 13
W14	14 40 31	10°22'36	21°56	17°22	20°41	11°24	23° 0	14°51	15° 1	22°57	27°35	7°32	7°38	24°23	n.a.	W14
T 15	14 44 27	11°19'41	6♓ 9	16°51	21°14	12° 4	22°53	14°59	15° 2	22°57	27°37	7°31	7°35	24°30	n.a.	T 15
F 16	14 48 24	12°16'46	20°39	16°18	21°46	12°43	22°46	15° 7	15° 2	22°58	27°38	7°28	7°32	24°36	n.a.	F 16
S 17	14 52 20	13°13'51	5♈22	15°43	22°16	13°23	22°40	15°15	15° 3	22°59	27°39	7°21	7°29	24°43	n.a.	S 17
S 18	14 56 17	14°10'56	20°12	15° 8	22°44	14° 3	22°33	15°23	15° 4	23° 0	27°41	7°13	7°25	24°50	n.a.	S 18
M19	15 0 13	15° 8'01	5♉ 2	14°33	23°11	14°42	22°26	15°31	15° 5	23° 0	27°42	7° 2	7°22	24°56	n.a.	M19
T 20	15 4 10	16° 5'06	19°43	13°58	23°37	15°22	22°20	15°38	15° 5	23° 1	27°43	6°51	7°19	25° 3	n.a.	T 20
W21	15 8 7	17° 2'11	4♊ 7	13°24	24° 0	16° 1	22°14	15°46	15° 6	23° 1	27°45	6°41	7°16	25°10	n.a.	W21
T 22	15 12 3	17°59'16	18° 8	12°52	24°23	16°40	22° 7	15°54	15° 6	23° 2	27°46	6°32	7°13	25°16	n.a.	T 22
F 23	15 16 0	18°56'21	1♋43	12°23	24°43	17°20	22° 1	16° 2	15° 7	23° 2	27°48	6°26	7°10	25°23	n.a.	F 23
S 24	15 19 56	19°53'26	14°51	11°55	25° 2	17°59	21°55	16°10	15° 7	23° 3	27°49	6°22	7° 6	25°30	n.a.	S 24
S 25	15 23 53	20°50'31	27°35	11°32	25°18	18°39	21°49	16°18	15° 8	23° 3	27°51	6°20	7° 3	25°36	n.a.	S 25
M26	15 27 49	21°47'35	9♌58	11°11	25°33	19°18	21°43	16°26	15° 8	23° 4	27°52	6°D20	7° 0	25°43	n.a.	M26
T 27	15 31 46	22°44'40	22° 5	10°55	25°46	19°57	21°38	16°34	15° 8	23° 4	27°54	6°R20	6°57	25°50	n.a.	T 27
W28	15 35 43	23°41'44	4♍ 1	10°43	25°56	20°36	21°32	16°42	15° 8	23° 5	27°55	6°20	6°54	25°57	n.a.	W28
T 29	15 39 39	24°38'48	15°52	10°36	26° 5	21°16	21°27	16°49	15° 9	23° 5	27°57	6°18	6°51	26° 3	n.a.	T 29
F 30	15 43 36	25°35'52	27°42	10°D34	26°11	21°55	21°22	16°57	15° 9	23° 5	27°58	6°13	6°47	26°10	n.a.	F 30
S 31	15 47 32	26♉32'56	9♎37	10♉36	26♊15	22♉34	21♎17	17♉ 5	15♒ 9	23♒ 6	28♊ 0	6♒ 7	6♒44	26♍17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n57	6n40	2s24	18n46	1n 8	25n57	3n23	12n51	0n14	8s32	1n14	14n37	1s30	17s24	0s45	15s32	1s26	0n24	6n35	18s16	18s29	0s28		n.a.
F 2	11 17	1 18	3 15	18 40	0 55	26 2	3 22	13 6	0 14	8 30	1 14	14 40	1 30	17 24	0 45	15 31	1 26	0 24	6 35	18 18	18 30	0 31		n.a.
S 3	11 38	4s 7	3 58	18 32	0 42	26 6	3 20	13 20	0 15	8 27	1 14	14 42	1 30	17 23	0 45	15 31	1 26	0 24	6 35	18 20	18 31	0 34		n.a.
S 4	11 58	9 25	4 31	18 21	0 29	26 10	3 18	13 34	0 15	8 24	1 14	14 45	1 30	17 23	0 45	15 31	1 26	0 24	6 35	18 23	18 32	0 38		n.a.
M 5	12 18	14 25	4 52	18 9	0 14	26 13	3 16	13 48	0 16	8 22	1 14	14 47	1 30	17 22	0 45	15 30	1 26	0 24	6 35	18 26	18 33	0 41		n.a.
T 6	12 38	18 55	5 0	17 55	0s 1	26 15	3 13	14 2	0 17	8 19	1 14	14 49	1 30	17 22	0 45	15 30	1 27	0 24	6 35	18 30	18 34	0 44		n.a.
W 7	12 58	22 41	4 54	17 40	0 16	26 17	3 11	14 16	0 17	8 16	1 13	14 52	1 30	17 22	0 45	15 30	1 27	0 24	6 35	18 33	18 35	0 47		n.a.
T 8	13 18	25 26	4 34	17 23	0 32	26 19	3 8	14 30	0 18	8 14	1 13	14 54	1 30	17 21	0 45	15 29	1 27	0 24	6 35	18 36	18 35	0 51		n.a.
F 9	13 37	26 57	4 0	17 4	0 48	26 20	3 5	14 44	0 18	8 11	1 13	14 57	1 30	17 21	0 45	15 29	1 27	0 24	6 35	18 39	18 36	0 54		n.a.
S 10	13 56	27 3	3 13	16 44	1 5	26 20	3 1	14 57	0 19	8 9	1 13	14 59	1 29	17 21	0 45	15 29	1 27	0 24	6 35	18 40	18 37	0 57		n.a.
S 11	14 15	25 37	2 15	16 22	1 21	26 20	2 58	15 11	0 19	8 6	1 13	15 2	1 29	17 21	0 45	15 29	1 27	0 24	6 35	18 41	18 38	1 0		n.a.
M12	14 34	22 44	1 9	16 0	1 38	26 19	2 54	15 24	0 20	8 3	1 13	15 4	1 29	17 20	0 45	15 28	1 27	0 24	6 35	18 42	18 39	1 4		n.a.
T 13	14 53	18 32	0n 3	15 37	1 54	26 17	2 50	15 37	0 21	8 1	1 12	15 7	1 29	17 20	0 45	15 28	1 27	0 24	6 35	18 42	18 40	1 7		n.a.
W14	15 11	13 15	1 15	15 13	2 11	26 15	2 45	15 50	0 21	7 58	1 12	15 9	1 29	17 20	0 46	15 28	1 27	0 24	6 35	18 42	18 40	1 10		n.a.
T 15	15 29	7 10	2 25	14 49	2 26	26 13	2 40	16 3	0 22	7 56	1 12	15 11	1 29	17 20	0 46	15 28	1 27	0 24	6 34	18 42	18 41	1 13		n.a.
F 16	15 47	0 37	3 27	14 25	2 41	26 10	2 35	16 16	0 22	7 54	1 12	15 14	1 29	17 19	0 46	15 28	1 27	0 24	6 34	18 43	18 42	1 16		n.a.
S 17	16 5	6n 4	4 16	14 2	2 56	26 7	2 30	16 29	0 23	7 51	1 12	15 16	1 29	17 19	0 46	15 27	1 27	0 24	6 34	18 45	18 43	1 20		n.a.
S 18	16 22	12 27	4 48	13 38	3 9	26 3	2 24	16 42	0 23	7 49	1 11	15 19	1 29	17 19	0 46	15 27	1 27	0 24	6 34	18 47	18 44	1 23		n.a.
M19	16 39	18 7	5 0	13 16	3 21	25 58	2 18	16 54	0 24	7 47	1 11	15 21	1 29	17 19	0 46	15 27	1 27	0 24	6 34	18 50	18 44	1 26		n.a.
T 20	16 56	22 39	4 53	12 55	3 33	25 53	2 12	17 6	0 24	7 44	1 11	15 23	1 29	17 19	0 46	15 27	1 27	0 24	6 34	18 52	18 45	1 29		n.a.
W21	17 13	25 42	4 27	12 35	3 43	25 47	2 5	17 19	0 25	7 42	1 11	15 26	1 29	17 19	0 46	15 27	1 27	0 24	6 34	18 55	18 46	1 33		n.a.
T 22	17 29	27 3	3 46	12 18	3 52	25 41	1 58	17 31	0 25	7 40	1 11	15 28	1 28	17 18	0 46	15 27	1 27	0 24	6 34	18 57	18 47	1 36		n.a.
F 23	17 45	26 42	2 52	12 1	3 59	25 35	1 50	17 42	0 26	7 38	1 10	15 31	1 28	17 18	0 46	15 27	1 27	0 24	6 34	18 59	18 48	1 39		n.a.
S 24	18 1	24 51	1 51	11 48	4 5	25 28	1 43	17 54	0 26	7 36	1 10	15 33	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 0	18 49	1 42		n.a.
S 25	18 16	21 45	0 46	11 36	4 9	25 20	1 35	18 6	0 27	7 34	1 10	15 35	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 0	18 49	1 46		n.a.
M26	18 31	17 44	0s19	11 27	4 12	25 12	1 26	18 17	0 28	7 32	1 10	15 38	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 0	18 50	1 49		n.a.
T 27	18 46	13 5	1 23	11 20	4 14	25 4	1 17	18 29	0 28	7 30	1 9	15 40	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 0	18 51	1 52		n.a.
W28	19 1	8 0	2 21	11 16	4 14	24 55	1 8	18 40	0 29	7 28	1 9	15 42	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 1	18 52	1 55		n.a.
T 29	19 15	2 42	3 14	11 15	4 13	24 45	0 58	18 51	0 29	7 26	1 9	15 45	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 1	18 53	1 58		n.a.
F 30	19 29	2s42	3 57	11 16	4 11	24 35	0 48	19 2	0 30	7 25	1 9	15 47	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 2	18 53	2 2		n.a.
S 31	19n43	8s 1	4s31	11n21	4s 7	24n25	0n38	19n13	0n30	7s23	1n 8	15n49	1s28	17s18	0s46	15s26	1s28	0n24	6n34	19s 4	18s54	2s 5		n.a.

Julian Day Number = 1258406.5, Delta T = 08h28m38s
Ecliptic obliquity = 23°50'48, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°34'15, Lahiri = -21°27'15 Julian Calendar 1 May 1268 BCE == Greg. Calendar 20 Apr. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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JUNE 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 29	27♉30'01	21♎38	10♉44	26°R17	23♉13	21°R12	17♉13	15°R 9	23♒ 6	28♊ 1	5°R58	6♒41	26♍23	n.a.	S 1
M 2	15 55 25	28°27'05	3♏51	10°57	26♊17	23°52	21♎ 7	17°21	15♒ 9	23° 6	28° 3	5♒47	6°38	26°30	n.a.	M 2
T 3	15 59 22	29°24'10	16°15	11°15	26°14	24°31	21° 2	17°29	15° 9	23° 6	28° 5	5°35	6°35	26°37	n.a.	T 3
W 4	16 3 18	0♊21'16	28°51	11°38	26° 9	25°10	20°58	17°36	15° 9	23° 6	28° 6	5°24	6°31	26°43	n.a.	W 4
T 5	16 7 15	1°18'22	11♐41	12° 7	26° 2	25°50	20°54	17°44	15° 9	23° 6	28° 8	5°14	6°28	26°50	n.a.	T 5
F 6	16 11 12	2°15'28	24°43	12°41	25°52	26°29	20°49	17°52	15° 8	23° 6	28°10	5° 6	6°25	26°57	n.a.	F 6
S 7	16 15 8	3°12'35	7♑56	13°21	25°40	27° 8	20°46	18° 0	15° 8	23° 6	28°11	5° 1	6°22	27° 3	n.a.	S 7
S 8	16 19 5	4° 9'43	21°21	14° 5	25°25	27°46	20°42	18° 7	15° 8	23°R 6	28°13	4°58	6°19	27°10	n.a.	S 8
M 9	16 23 1	5° 6'52	4♒56	14°55	25° 8	28°25	20°38	18°15	15° 8	23° 6	28°15	4°D57	6°16	27°17	n.a.	M 9
T 10	16 26 58	6° 4'01	18°42	15°50	24°49	29° 4	20°35	18°23	15° 7	23° 6	28°16	4°58	6°12	27°24	n.a.	T 10
W11	16 30 54	7° 1'12	2♓39	16°50	24°27	29°43	20°31	18°30	15° 7	23° 6	28°18	4°R58	6° 9	27°30	n.a.	W11
T 12	16 34 51	7°58'23	16°46	17°55	24° 4	0♊22	20°28	18°38	15° 6	23° 6	28°20	4°58	6° 6	27°37	n.a.	T 12
F 13	16 38 48	8°55'35	1♈ 3	19° 5	23°38	1° 1	20°25	18°46	15° 6	23° 6	28°21	4°56	6° 3	27°44	n.a.	F 13
S 14	16 42 44	9°52'49	15°26	20°19	23°11	1°40	20°22	18°53	15° 5	23° 6	28°23	4°52	6° 0	27°50	n.a.	S 14
S 15	16 46 41	10°50'03	29°53	21°39	22°42	2°19	20°20	19° 1	15° 5	23° 6	28°25	4°46	5°57	27°57	n.a.	S 15
M16	16 50 37	11°47'19	14♉18	23° 3	22°11	2°57	20°17	19° 8	15° 4	23° 5	28°27	4°38	5°53	28° 4	n.a.	M16
T 17	16 54 34	12°44'36	28°35	24°31	21°38	3°36	20°15	19°16	15° 3	23° 5	28°28	4°30	5°50	28°10	n.a.	T 17
W18	16 58 30	13°41'54	12♊39	26° 4	21° 5	4°15	20°13	19°23	15° 2	23° 5	28°30	4°22	5°47	28°17	n.a.	W18
T 19	17 2 27	14°39'12	26°24	27°41	20°30	4°54	20°11	19°31	15° 2	23° 4	28°32	4°16	5°44	28°24	n.a.	T 19
F 20	17 6 24	15°36'32	9♋49	29°21	19°54	5°32	20° 9	19°38	15° 1	23° 4	28°34	4°11	5°41	28°31	n.a.	F 20
S 21	17 10 20	16°33'52	22°51	1♊ 6	19°18	6°11	20° 8	19°45	15° 0	23° 4	28°35	4° 8	5°37	28°37	n.a.	S 21
S 22	17 14 17	17°31'14	5♌33	2°54	18°41	6°50	20° 6	19°53	14°59	23° 3	28°37	4°D 8	5°34	28°44	n.a.	S 22
M23	17 18 13	18°28'36	17°55	4°44	18° 4	7°28	20° 5	20° 0	14°58	23° 3	28°39	4° 9	5°31	28°51	n.a.	M23
T 24	17 22 10	19°25'58	0♍ 3	6°38	17°27	8° 7	20° 4	20° 7	14°57	23° 2	28°41	4°10	5°28	28°57	n.a.	T 24
W25	17 26 6	20°23'22	12° 1	8°34	16°50	8°45	20° 3	20°15	14°56	23° 2	28°42	4°11	5°25	29° 4	n.a.	W25
T 26	17 30 3	21°20'47	23°53	10°32	16°14	9°24	20° 3	20°22	14°55	23° 1	28°44	4°R11	5°22	29°11	n.a.	T 26
F 27	17 33 59	22°18'12	5♎45	12°32	15°38	10° 2	20° 2	20°29	14°54	23° 0	28°46	4°10	5°18	29°17	n.a.	F 27
S 28	17 37 56	23°15'39	17°41	14°34	15° 3	10°41	20° 2	20°36	14°52	23° 0	28°48	4° 8	5°15	29°24	n.a.	S 28
S 29	17 41 53	24°13'06	29°46	16°36	14°30	11°19	20°D 2	20°43	14°51	22°59	28°50	4° 3	5°12	29°31	n.a.	S 29
M30	17 45 49	25♊10'34	12♏ 4	18♊39	13♊58	11♊58	20♎ 2	20♉50	14♒50	22♒58	28♊51	3♒57	5♒ 9	29♍38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n56	13s 5	4s53	11n27	4s 3	24n14	0n27	19n23	0n31	7s21	1n 8	15n51	1s28	17s18	0s46	15s26	1s28	0n24	6n34	19s 6	18s55	2s 8		n.a.
M 2	20 9	17 44	5 2	11 37	3 57	24 3	0 16	19 34	0 31	7 20	1 8	15 54	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 9	18 56	2 11		n.a.
T 3	20 22	21 42	4 57	11 49	3 50	23 52	0 4	19 44	0 32	7 18	1 8	15 56	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 12	18 57	2 15		n.a.
W 4	20 34	24 45	4 38	12 4	3 42	23 39	0s 8	19 54	0 32	7 17	1 7	15 58	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 14	18 58	2 18		n.a.
T 5	20 46	26 36	4 4	12 21	3 34	23 27	0 20	20 4	0 33	7 15	1 7	16 0	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 17	18 58	2 21		n.a.
F 6	20 58	27 1	3 17	12 40	3 24	23 14	0 33	20 14	0 33	7 14	1 7	16 3	1 28	17 18	0 46	15 26	1 28	0 24	6 34	19 19	18 59	2 24		n.a.
S 7	21 9	25 55	2 19	13 2	3 14	23 1	0 46	20 24	0 34	7 13	1 7	16 5	1 28	17 19	0 46	15 26	1 28	0 24	6 34	19 20	19 0	2 27		n.a.
S 8	21 20	23 18	1 12	13 25	3 3	22 47	0 59	20 33	0 34	7 12	1 6	16 7	1 28	17 19	0 47	15 26	1 28	0 24	6 34	19 21	19 1	2 31		n.a.
M 9	21 31	19 21	0 0	13 51	2 52	22 33	1 12	20 43	0 35	7 10	1 6	16 9	1 28	17 19	0 47	15 26	1 28	0 24	6 34	19 21	19 2	2 34		n.a.
T 10	21 41	14 19	1n13	14 18	2 40	22 19	1 26	20 52	0 35	7 9	1 6	16 11	1 28	17 19	0 47	15 26	1 29	0 24	6 34	19 21	19 2	2 37		n.a.
W11	21 51	8 30	2 23	14 47	2 28	22 4	1 40	21 1	0 36	7 8	1 5	16 14	1 28	17 19	0 47	15 26	1 29	0 24	6 34	19 21	19 3	2 40		n.a.
T 12	22 1	2 11	3 24	15 18	2 15	21 49	1 54	21 10	0 36	7 7	1 5	16 16	1 28	17 19	0 47	15 26	1 29	0 24	6 34	19 21	19 4	2 43		n.a.
F 13	22 10	4n18	4 14	15 49	2 3	21 34	2 8	21 19	0 37	7 6	1 5	16 18	1 27	17 20	0 47	15 27	1 29	0 24	6 34	19 21	19 5	2 47		n.a.
S 14	22 19	10 36	4 49	16 22	1 49	21 18	2 22	21 27	0 37	7 6	1 5	16 20	1 27	17 20	0 47	15 27	1 29	0 24	6 34	19 22	19 6	2 50		n.a.
S 15	22 27	16 21	5 5	16 56	1 36	21 2	2 36	21 36	0 38	7 5	1 4	16 22	1 27	17 20	0 47	15 27	1 29	0 24	6 34	19 24	19 6	2 53		n.a.
M16	22 35	21 11	5 2	17 31	1 23	20 46	2 51	21 44	0 38	7 4	1 4	16 24	1 27	17 20	0 47	15 27	1 29	0 24	6 34	19 26	19 7	2 56		n.a.
T 17	22 43	24 43	4 40	18 6	1 9	20 30	3 5	21 52	0 39	7 4	1 4	16 26	1 27	17 20	0 47	15 27	1 29	0 24	6 34	19 28	19 8	2 59		n.a.
W18	22 50	26 41	4 1	18 41	0 56	20 14	3 19	22 0	0 39	7 3	1 4	16 28	1 27	17 21	0 47	15 27	1 29	0 24	6 34	19 30	19 9	3 3		n.a.
T 19	22 57	26 56	3 9	19 17	0 43	19 58	3 32	22 8	0 40	7 3	1 3	16 30	1 27	17 21	0 47	15 27	1 29	0 24	6 34	19 31	19 10	3 6		n.a.
F 20	23 3	25 35	2 7	19 52	0 30	19 42	3 46	22 15	0 40	7 2	1 3	16 32	1 27	17 21	0 47	15 28	1 29	0 24	6 34	19 32	19 10	3 9		n.a.
S 21	23 9	22 52	1 1	20 27	0 17	19 26	3 59	22 23	0 41	7 2	1 3	16 34	1 27	17 22	0 47	15 28	1 29	0 24	6 34	19 33	19 11	3 12		n.a.
S 22	23 15	19 5	0s 8	21 1	0 5	19 10	4 12	22 30	0 41	7 2	1 2	16 36	1 27	17 22	0 47	15 28	1 29	0 24	6 34	19 33	19 12	3 15		n.a.
M23	23 20	14 33	1 14	21 34	0n 7	18 55	4 24	22 37	0 42	7 2	1 2	16 38	1 27	17 22	0 47	15 28	1 29	0 24	6 34	19 33	19 13	3 19		n.a.
T 24	23 25	9 32	2 16	22 5	0 19	18 40	4 36	22 44	0 42	7 1	1 2	16 40	1 27	17 23	0 47	15 28	1 29	0 24	6 34	19 33	19 13	3 22		n.a.
W25	23 29	4 15	3 10	22 36	0 29	18 25	4 47	22 50	0 43	7 1	1 2	16 42	1 27	17 23	0 47	15 29	1 29	0 24	6 34	19 32	19 14	3 25		n.a.
T 26	23 33	1s 9	3 57	23 4	0 40	18 11	4 58	22 57	0 43	7 1	1 1	16 44	1 27	17 23	0 47	15 29	1 29	0 25	6 34	19 32	19 15	3 28		n.a.
F 27	23 37	6 29	4 33	23 30	0 49	17 57	5 8	23 3	0 44	7 1	1 1	16 46	1 27	17 24	0 47	15 29	1 30	0 25	6 34	19 32	19 16	3 31		n.a.
S 28	23 40	11 37	4 57	23 54	0 58	17 44	5 18	23 9	0 44	7 2	1 1	16 48	1 27	17 24	0 47	15 29	1 30	0 25	6 34	19 33	19 17	3 35		n.a.
S 29	23 43	16 23	5 9	24 16	1 7	17 31	5 27	23 15	0 45	7 2	1 0	16 50	1 27	17 24	0 47	15 30	1 30	0 25	6 34	19 34	19 17	3 38		n.a.
M30	23n45	20s34	5s 7	24n35	1n14	17n19	5s35	23n21	0n45	7s 2	1n 0	16n52	1s27	17s25	0s47	15s30	1s30	0n25	6n34	19s36	19s18	3s41		n.a.

Julian Day Number = 1258437.5, Delta T = 08h28m36s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°34'11, Lahiri = -21°27'11 Julian Calendar 1 June 1268 BCE == Greg. Calendar 21 May 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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JULY 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 46	26♊ 8'04	24♏37	20♊43	13°R27	12♊36	20♎ 3	20♉57	14°R49	22°R58	28♊53	3°R51	5♒ 6	29♍44	n.a.	T 1
W 2	17 53 42	27° 5'35	7♐27	22°47	12♊58	13°15	20° 3	21° 4	14♒47	22♒57	28°55	3♒45	5° 3	29°51	n.a.	W 2
T 3	17 57 39	28° 3'07	20°33	24°50	12°31	13°53	20° 4	21°11	14°46	22°56	28°57	3°39	4°59	29°58	n.a.	T 3
F 4	18 1 35	29° 0'41	3♑56	26°54	12° 6	14°32	20° 5	21°18	14°44	22°55	28°59	3°35	4°56	0♎ 4	n.a.	F 4
S 5	18 5 32	29°58'16	17°33	28°56	11°43	15°10	20° 6	21°24	14°43	22°55	29° 0	3°32	4°53	0°11	n.a.	S 5
S 6	18 9 28	0♋55'52	1♒22	0♋58	11°22	15°48	20° 7	21°31	14°41	22°54	29° 2	3°D31	4°50	0°18	n.a.	S 6
M 7	18 13 25	1°53'30	15°21	2°59	11° 3	16°27	20° 8	21°38	14°40	22°53	29° 4	3°32	4°47	0°24	n.a.	M 7
T 8	18 17 22	2°51'10	29°26	4°59	10°47	17° 5	20°10	21°45	14°38	22°52	29° 6	3°33	4°43	0°31	n.a.	T 8
W 9	18 21 18	3°48'51	13♓36	6°58	10°33	17°43	20°12	21°51	14°37	22°51	29° 8	3°35	4°40	0°38	n.a.	W 9
T 10	18 25 15	4°46'34	27°48	8°56	10°21	18°22	20°14	21°58	14°35	22°50	29° 9	3°36	4°37	0°45	n.a.	T 10
F 11	18 29 11	5°44'19	12♈ 0	10°53	10°12	19° 0	20°16	22° 4	14°33	22°49	29°11	3°R36	4°34	0°51	n.a.	F 11
S 12	18 33 8	6°42'06	26°11	12°48	10° 5	19°38	20°18	22°11	14°32	22°48	29°13	3°34	4°31	0°58	n.a.	S 12
S 13	18 37 4	7°39'55	10♉17	14°42	10° 1	20°16	20°21	22°17	14°30	22°47	29°15	3°32	4°28	1° 5	n.a.	S 13
M14	18 41 1	8°37'46	24°16	16°34	9°D59	20°55	20°23	22°23	14°28	22°46	29°17	3°29	4°24	1°11	n.a.	M14
T 15	18 44 57	9°35'39	8♊ 6	18°26	10° 0	21°33	20°26	22°30	14°26	22°45	29°18	3°25	4°21	1°18	n.a.	T 15
W16	18 48 54	10°33'33	21°43	20°16	10° 2	22°11	20°29	22°36	14°24	22°44	29°20	3°22	4°18	1°25	n.a.	W16
T 17	18 52 51	11°31'30	5♋ 5	22° 4	10° 7	22°49	20°32	22°42	14°22	22°43	29°22	3°19	4°15	1°31	n.a.	T 17
F 18	18 56 47	12°29'28	18°12	23°52	10°14	23°27	20°36	22°48	14°20	22°41	29°24	3°18	4°12	1°38	n.a.	F 18
S 19	19 0 44	13°27'28	1♌ 1	25°38	10°24	24° 5	20°39	22°54	14°19	22°40	29°26	3°D17	4° 9	1°45	n.a.	S 19
S 20	19 4 40	14°25'29	13°34	27°22	10°35	24°44	20°43	23° 0	14°17	22°39	29°27	3°17	4° 5	1°52	n.a.	S 20
M21	19 8 37	15°23'33	25°52	29° 6	10°48	25°22	20°47	23° 6	14°15	22°38	29°29	3°18	4° 2	1°58	n.a.	M21
T 22	19 12 33	16°21'37	7♍58	0♌48	11° 4	26° 0	20°51	23°12	14°13	22°37	29°31	3°20	3°59	2° 5	n.a.	T 22
W23	19 16 30	17°19'44	19°55	2°29	11°21	26°38	20°55	23°17	14°10	22°35	29°33	3°21	3°56	2°12	n.a.	W23
T 24	19 20 26	18°17'52	1♎47	4° 8	11°41	27°16	21° 0	23°23	14° 8	22°34	29°34	3°22	3°53	2°18	n.a.	T 24
F 25	19 24 23	19°16'01	13°39	5°47	12° 2	27°54	21° 4	23°29	14° 6	22°33	29°36	3°23	3°49	2°25	n.a.	F 25
S 26	19 28 20	20°14'12	25°35	7°24	12°24	28°32	21° 9	23°34	14° 4	22°31	29°38	3°R23	3°46	2°32	n.a.	S 26
S 27	19 32 16	21°12'25	7♏41	9° 0	12°49	29°10	21°14	23°39	14° 2	22°30	29°39	3°22	3°43	2°38	n.a.	S 27
M28	19 36 13	22°10'40	20° 0	10°34	13°15	29°48	21°19	23°45	14° 0	22°29	29°41	3°21	3°40	2°45	n.a.	M28
T 29	19 40 9	23° 8'56	2♐36	12° 8	13°43	0♋26	21°24	23°50	13°58	22°27	29°43	3°20	3°37	2°52	n.a.	T 29
W30	19 44 6	24° 7'14	15°32	13°40	14°12	1° 4	21°30	23°55	13°55	22°26	29°44	3°19	3°34	2°59	n.a.	W30
T 31	19 48 2	25♋ 5'34	28♐49	15♌11	14♊43	1♋42	21♎35	24♉ 1	13♒53	22♒24	29♊46	3♒18	3♒30	3♎ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	23s55	4s50	24n52	1n21	17n 8	5s42	23n27	0n46	7s 3	1n 0	16n54	1s27	17s25	0s47	15s30	1s30	0n25	6n34	19s37	19s19	3s44		n.a.
W 2	23 49	26 10	4 18	25 5	1 27	16 58	5 49	23 32	0 46	7 3	0 59	16 56	1 27	17 26	0 47	15 31	1 30	0 25	6 35	19 39	19 20	3 47		n.a.
T 3	23 50	27 2	3 33	25 17	1 32	16 48	5 56	23 38	0 47	7 4	0 59	16 57	1 27	17 26	0 47	15 31	1 30	0 25	6 35	19 40	19 21	3 50		n.a.
F 4	23 51	26 21	2 34	25 25	1 37	16 40	6 1	23 43	0 47	7 4	0 59	16 59	1 27	17 27	0 47	15 31	1 30	0 25	6 35	19 41	19 21	3 54		n.a.
S 5	23 51	24 6	1 26	25 31	1 40	16 32	6 6	23 47	0 48	7 5	0 59	17 1	1 27	17 27	0 47	15 31	1 30	0 25	6 35	19 42	19 22	3 57		n.a.
S 6	23 51	20 23	0 12	25 34	1 43	16 25	6 10	23 52	0 48	7 6	0 58	17 3	1 27	17 28	0 48	15 32	1 30	0 25	6 35	19 42	19 23	4 0		n.a.
M 7	23 50	15 29	1n 4	25 34	1 46	16 19	6 14	23 57	0 48	7 6	0 58	17 4	1 27	17 28	0 48	15 32	1 30	0 25	6 35	19 42	19 24	4 3		n.a.
T 8	23 49	9 44	2 17	25 32	1 47	16 14	6 16	24 1	0 49	7 7	0 58	17 6	1 27	17 29	0 48	15 32	1 30	0 26	6 35	19 41	19 24	4 6		n.a.
W 9	23 47	3 27	3 22	25 27	1 48	16 10	6 19	24 5	0 49	7 8	0 57	17 8	1 28	17 29	0 48	15 33	1 30	0 26	6 35	19 41	19 25	4 9		n.a.
T 10	23 45	2n59	4 15	25 20	1 48	16 6	6 20	24 9	0 50	7 9	0 57	17 10	1 28	17 30	0 48	15 33	1 30	0 26	6 35	19 41	19 26	4 13		n.a.
F 11	23 43	9 17	4 52	25 11	1 48	16 4	6 22	24 13	0 50	7 10	0 57	17 11	1 28	17 30	0 48	15 34	1 30	0 26	6 35	19 41	19 27	4 16		n.a.
S 12	23 40	15 5	5 11	25 0	1 47	16 2	6 22	24 17	0 51	7 11	0 57	17 13	1 28	17 31	0 48	15 34	1 30	0 26	6 35	19 41	19 28	4 19		n.a.
S 13	23 37	20 4	5 11	24 46	1 46	16 2	6 22	24 20	0 51	7 13	0 56	17 14	1 28	17 31	0 48	15 34	1 30	0 26	6 35	19 42	19 28	4 22		n.a.
M14	23 34	23 53	4 53	24 31	1 44	16 2	6 22	24 23	0 52	7 14	0 56	17 16	1 28	17 32	0 48	15 35	1 30	0 26	6 36	19 42	19 29	4 25		n.a.
T 15	23 30	26 16	4 18	24 14	1 41	16 2	6 21	24 26	0 52	7 15	0 56	17 18	1 28	17 32	0 48	15 35	1 30	0 26	6 36	19 43	19 30	4 28		n.a.
W16	23 25	27 3	3 29	23 55	1 39	16 4	6 20	24 29	0 53	7 17	0 56	17 19	1 28	17 33	0 48	15 36	1 30	0 26	6 36	19 44	19 31	4 32		n.a.
T 17	23 20	26 14	2 29	23 34	1 35	16 6	6 18	24 32	0 53	7 18	0 55	17 21	1 28	17 33	0 48	15 36	1 30	0 27	6 36	19 45	19 31	4 35		n.a.
F 18	23 15	23 57	1 22	23 12	1 31	16 9	6 16	24 34	0 54	7 20	0 55	17 22	1 28	17 34	0 48	15 36	1 31	0 27	6 36	19 45	19 32	4 38		n.a.
S 19	23 9	20 29	0 12	22 48	1 27	16 13	6 14	24 37	0 54	7 21	0 55	17 24	1 28	17 35	0 48	15 37	1 31	0 27	6 36	19 45	19 33	4 41		n.a.
S 20	23 3	16 8	0s56	22 24	1 23	16 17	6 12	24 39	0 54	7 23	0 54	17 25	1 28	17 35	0 48	15 37	1 31	0 27	6 36	19 45	19 34	4 44		n.a.
M21	22 56	11 13	2 1	21 57	1 18	16 22	6 9	24 41	0 55	7 25	0 54	17 27	1 28	17 36	0 48	15 38	1 31	0 27	6 36	19 45	19 34	4 47		n.a.
T 22	22 49	5 57	3 0	21 30	1 13	16 27	6 5	24 42	0 55	7 27	0 54	17 28	1 28	17 37	0 48	15 38	1 31	0 27	6 36	19 45	19 35	4 50		n.a.
W23	22 42	0 33	3 50	21 2	1 7	16 33	6 2	24 44	0 56	7 29	0 54	17 30	1 28	17 37	0 48	15 39	1 31	0 27	6 37	19 44	19 36	4 54		n.a.
T 24	22 34	4s50	4 30	20 33	1 2	16 39	5 58	24 45	0 56	7 30	0 53	17 31	1 28	17 38	0 48	15 39	1 31	0 27	6 37	19 44	19 37	4 57		n.a.
F 25	22 26	10 2	4 58	20 3	0 56	16 46	5 54	24 46	0 57	7 32	0 53	17 32	1 28	17 38	0 48	15 40	1 31	0 28	6 37	19 44	19 37	5 0		n.a.
S 26	22 17	14 54	5 13	19 32	0 49	16 53	5 50	24 47	0 57	7 34	0 53	17 34	1 28	17 39	0 48	15 40	1 31	0 28	6 37	19 44	19 38	5 3		n.a.
S 27	22 8	19 16	5 15	19 0	0 43	17 1	5 45	24 48	0 58	7 37	0 53	17 35	1 28	17 40	0 48	15 41	1 31	0 28	6 37	19 44	19 39	5 6		n.a.
M28	21 59	22 54	5 3	18 28	0 36	17 8	5 41	24 49	0 58	7 39	0 52	17 36	1 28	17 40	0 48	15 41	1 31	0 28	6 37	19 44	19 40	5 9		n.a.
T 29	21 49	25 32	4 36	17 55	0 29	17 17	5 36	24 49	0 58	7 41	0 52	17 37	1 28	17 41	0 48	15 42	1 31	0 28	6 37	19 44	19 41	5 12		n.a.
W30	21 39	26 56	3 55	17 21	0 22	17 25	5 31	24 49	0 59	7 43	0 52	17 39	1 28	17 42	0 48	15 42	1 31	0 28	6 38	19 45	19 41	5 15		n.a.
T 31	21n29	26s50	3s 0	16n47	0n15	17n33	5s26	24n49	0n59	7s46	0n51	17n40	1s28	17s42	0s48	15s43	1s31	0n28	6n38	19s45	19s42	5s19		n.a.

Julian Day Number = 1258467.5, Delta T = 08h28m35s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°34'06, Lahiri = -21°27'07 Julian Calendar 1 July 1268 BCE == Greg. Calendar 20 June 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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AUGUST 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 51 59	26♋ 3'56	12♉28	16♌41	15♊15	2♋20	21♎41	24♉ 6	13°R51	22°R23	29♊48	3°R17	3♒27	3♎12	n.a.	F 1
S 2	19 55 55	27° 2'20	26°26	18°10	15°49	2°58	21°47	24°11	13♒49	22♒21	29°49	3°D17	3°24	3°19	n.a.	S 2
S 3	19 59 52	28° 0'46	10♒41	19°37	16°24	3°36	21°53	24°15	13°46	22°20	29°51	3♒17	3°21	3°25	n.a.	S 3
M 4	20 3 49	28°59'13	25° 7	21° 3	17° 0	4°13	21°59	24°20	13°44	22°18	29°53	3°17	3°18	3°32	n.a.	M 4
T 5	20 7 45	29°57'43	9♓39	22°28	17°38	4°51	22° 5	24°25	13°42	22°17	29°54	3°17	3°15	3°39	n.a.	T 5
W 6	20 11 42	0♌56'15	24°12	23°52	18°17	5°29	22°12	24°30	13°39	22°15	29°56	3°17	3°11	3°46	n.a.	W 6
T 7	20 15 38	1°54'50	8♈40	25°14	18°57	6° 7	22°19	24°34	13°37	22°14	29°58	3°18	3° 8	3°52	n.a.	T 7
F 8	20 19 35	2°53'27	22°59	26°35	19°38	6°45	22°25	24°39	13°35	22°12	29°59	3°18	3° 5	3°59	n.a.	F 8
S 9	20 23 31	3°52'06	7♉ 7	27°54	20°20	7°23	22°32	24°43	13°32	22°11	0♋ 1	3°18	3° 2	4° 6	n.a.	S 9
S 10	20 27 28	4°50'48	21° 2	29°13	21° 3	8° 0	22°39	24°48	13°30	22° 9	0° 2	3°18	2°59	4°12	n.a.	S 10
M11	20 31 24	5°49'32	4♊42	0♍29	21°47	8°38	22°46	24°52	13°28	22° 8	0° 4	3°18	2°55	4°19	n.a.	M11
T 12	20 35 21	6°48'19	18° 8	1°44	22°32	9°16	22°54	24°56	13°25	22° 6	0° 5	3°18	2°52	4°26	n.a.	T 12
W13	20 39 18	7°47'08	1♋20	2°58	23°18	9°54	23° 1	25° 0	13°23	22° 4	0° 7	3°19	2°49	4°32	n.a.	W13
T 14	20 43 14	8°45'59	14°18	4°10	24° 5	10°32	23° 9	25° 4	13°20	22° 3	0° 8	3°19	2°46	4°39	n.a.	T 14
F 15	20 47 11	9°44'53	27° 3	5°20	24°53	11° 9	23°17	25° 8	13°18	22° 1	0°10	3°R19	2°43	4°46	n.a.	F 15
S 16	20 51 7	10°43'48	9♌35	6°28	25°41	11°47	23°25	25°12	13°16	22° 0	0°11	3°19	2°40	4°53	n.a.	S 16
S 17	20 55 4	11°42'46	21°56	7°34	26°31	12°25	23°33	25°15	13°13	21°58	0°13	3°19	2°36	4°59	n.a.	S 17
M18	20 59 0	12°41'46	4♍ 6	8°37	27°21	13° 2	23°41	25°19	13°11	21°56	0°14	3°18	2°33	5° 6	n.a.	M18
T 19	21 2 57	13°40'48	16° 7	9°39	28°12	13°40	23°49	25°22	13° 8	21°55	0°15	3°17	2°30	5°13	n.a.	T 19
W20	21 6 53	14°39'52	28° 2	10°38	29° 3	14°18	23°57	25°26	13° 6	21°53	0°17	3°15	2°27	5°19	n.a.	W20
T 21	21 10 50	15°38'59	9♎53	11°34	29°56	14°55	24° 6	25°29	13° 4	21°51	0°18	3°13	2°24	5°26	n.a.	T 21
F 22	21 14 46	16°38'07	21°44	12°27	0♋49	15°33	24°15	25°32	13° 1	21°50	0°20	3°12	2°21	5°33	n.a.	F 22
S 23	21 18 43	17°37'17	3♏39	13°18	1°42	16°11	24°24	25°35	12°59	21°48	0°21	3°11	2°17	5°40	n.a.	S 23
S 24	21 22 40	18°36'29	15°41	14° 4	2°36	16°48	24°32	25°38	12°56	21°46	0°22	3°D10	2°14	5°46	n.a.	S 24
M25	21 26 36	19°35'43	27°57	14°47	3°31	17°26	24°41	25°41	12°54	21°45	0°23	3°10	2°11	5°53	n.a.	M25
T 26	21 30 33	20°34'59	10♐29	15°26	4°27	18° 3	24°51	25°44	12°52	21°43	0°25	3°11	2° 8	6° 0	n.a.	T 26
W27	21 34 29	21°34'17	23°23	16° 0	5°23	18°41	25° 0	25°47	12°49	21°41	0°26	3°12	2° 5	6° 6	n.a.	W27
T 28	21 38 26	22°33'37	6♑41	16°29	6°19	19°18	25° 9	25°49	12°47	21°40	0°27	3°14	2° 1	6°13	n.a.	T 28
F 29	21 42 22	23°32'59	20°26	16°53	7°16	19°56	25°19	25°52	12°44	21°38	0°28	3°15	1°58	6°20	n.a.	F 29
S 30	21 46 19	24°32'23	4♒35	17°11	8°14	20°34	25°28	25°54	12°42	21°36	0°30	3°R15	1°55	6°27	n.a.	S 30
S 31	21 50 15	25♌31'48	19♒ 7	17♍23	9♋12	21♋11	25♎38	25♉56	12♒40	21♒35	0♋31	3♒15	1♒52	6♎33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n18	25s 7	1s53	16n13	0n 7	17n42	5s21	24n49	1n 0	7s48	0n51	17n41	1s28	17s43	0s48	15s43	1s31	0n29	6n38	19s45	19s43	5s22		n.a.
S 2	21 6	21 51	0 38	15 38	0s 1	17 51	5 15	24 49	1 0	7 51	0 51	17 42	1 29	17 44	0 48	15 44	1 31	0 29	6 38	19 45	19 44	5 25		n.a.
S 3	20 55	17 12	0n41	15 3	0 8	18 0	5 10	24 48	1 1	7 53	0 51	17 44	1 29	17 44	0 48	15 44	1 31	0 29	6 38	19 45	19 44	5 28		n.a.
M 4	20 43	11 31	1 58	14 28	0 16	18 9	5 4	24 48	1 1	7 56	0 50	17 45	1 29	17 45	0 48	15 45	1 31	0 29	6 38	19 45	19 45	5 31		n.a.
T 5	20 30	5 11	3 8	13 53	0 24	18 18	4 58	24 47	1 1	7 58	0 50	17 46	1 29	17 46	0 48	15 45	1 31	0 29	6 38	19 45	19 46	5 34		n.a.
W 6	20 17	1n25	4 6	13 17	0 32	18 28	4 53	24 46	1 2	8 1	0 50	17 47	1 29	17 47	0 48	15 46	1 31	0 29	6 39	19 45	19 47	5 37		n.a.
T 7	20 4	7 54	4 48	12 42	0 40	18 37	4 47	24 44	1 2	8 4	0 50	17 48	1 29	17 47	0 48	15 46	1 31	0 30	6 39	19 45	19 47	5 40		n.a.
F 8	19 51	13 54	5 12	12 6	0 49	18 46	4 41	24 43	1 3	8 6	0 49	17 49	1 29	17 48	0 48	15 47	1 31	0 30	6 39	19 45	19 48	5 43		n.a.
S 9	19 37	19 5	5 16	11 31	0 57	18 55	4 35	24 41	1 3	8 9	0 49	17 50	1 29	17 49	0 48	15 47	1 31	0 30	6 39	19 45	19 49	5 47		n.a.
S 10	19 23	23 10	5 2	10 56	1 5	19 4	4 29	24 40	1 4	8 12	0 49	17 51	1 29	17 49	0 48	15 48	1 31	0 30	6 39	19 45	19 49	5 50		n.a.
M11	19 8	25 52	4 31	10 21	1 14	19 13	4 23	24 37	1 4	8 15	0 49	17 52	1 29	17 50	0 48	15 48	1 31	0 30	6 39	19 45	19 50	5 53		n.a.
T 12	18 53	27 3	3 45	9 46	1 22	19 22	4 17	24 35	1 4	8 18	0 49	17 53	1 29	17 51	0 48	15 49	1 31	0 30	6 40	19 45	19 51	5 56		n.a.
W13	18 38	26 39	2 48	9 11	1 30	19 30	4 10	24 33	1 5	8 21	0 48	17 54	1 29	17 51	0 48	15 50	1 31	0 31	6 40	19 45	19 52	5 59		n.a.
T 14	18 22	24 47	1 44	8 37	1 39	19 39	4 4	24 30	1 5	8 24	0 48	17 55	1 29	17 52	0 48	15 50	1 31	0 31	6 40	19 45	19 52	6 2		n.a.
F 15	18 7	21 40	0 35	8 4	1 47	19 47	3 58	24 28	1 6	8 27	0 48	17 56	1 29	17 53	0 48	15 51	1 31	0 31	6 40	19 45	19 53	6 5		n.a.
S 16	17 50	17 36	0s35	7 31	1 55	19 55	3 52	24 25	1 6	8 30	0 48	17 56	1 30	17 54	0 48	15 51	1 31	0 31	6 40	19 45	19 54	6 8		n.a.
S 17	17 34	12 51	1 41	6 58	2 3	20 3	3 45	24 22	1 7	8 34	0 47	17 57	1 30	17 54	0 48	15 52	1 31	0 31	6 41	19 45	19 55	6 11		n.a.
M18	17 17	7 40	2 42	6 27	2 11	20 10	3 39	24 18	1 7	8 37	0 47	17 58	1 30	17 55	0 48	15 52	1 31	0 32	6 41	19 45	19 55	6 14		n.a.
T 19	17 0	2 16	3 35	5 56	2 19	20 17	3 33	24 15	1 7	8 40	0 47	17 59	1 30	17 56	0 48	15 53	1 32	0 32	6 41	19 45	19 56	6 17		n.a.
W20	16 43	3s 9	4 18	5 27	2 27	20 24	3 26	24 11	1 8	8 44	0 47	18 0	1 30	17 56	0 48	15 53	1 32	0 32	6 41	19 46	19 57	6 21		n.a.
T 21	16 25	8 25	4 50	4 58	2 35	20 31	3 20	24 8	1 8	8 47	0 46	18 0	1 30	17 57	0 48	15 54	1 32	0 32	6 41	19 46	19 58	6 24		n.a.
F 22	16 7	13 23	5 10	4 31	2 42	20 37	3 14	24 4	1 9	8 50	0 46	18 1	1 30	17 58	0 48	15 55	1 32	0 32	6 42	19 46	19 58	6 27		n.a.
S 23	15 49	17 53	5 16	4 5	2 49	20 43	3 7	23 59	1 9	8 54	0 46	18 2	1 30	17 58	0 48	15 55	1 32	0 33	6 42	19 47	19 59	6 30		n.a.
S 24	15 30	21 43	5 8	3 41	2 56	20 48	3 1	23 55	1 10	8 58	0 46	18 2	1 30	17 59	0 48	15 56	1 32	0 33	6 42	19 47	20 0	6 33		n.a.
M25	15 11	24 41	4 47	3 18	3 2	20 53	2 54	23 51	1 10	9 1	0 46	18 3	1 30	18 0	0 48	15 56	1 32	0 33	6 42	19 47	20 1	6 36		n.a.
T 26	14 52	26 33	4 11	2 57	3 8	20 58	2 48	23 46	1 10	9 5	0 45	18 3	1 30	18 1	0 48	15 57	1 32	0 33	6 42	19 47	20 1	6 39		n.a.
W27	14 33	27 3	3 23	2 39	3 13	21 2	2 42	23 41	1 11	9 8	0 45	18 4	1 30	18 1	0 48	15 57	1 32	0 33	6 43	19 46	20 2	6 42		n.a.
T 28	14 14	26 2	2 21	2 23	3 18	21 6	2 36	23 36	1 11	9 12	0 45	18 5	1 30	18 2	0 48	15 58	1 32	0 34	6 43	19 46	20 3	6 45		n.a.
F 29	13 54	23 25	1 10	2 10	3 22	21 10	2 29	23 31	1 12	9 16	0 45	18 5	1 31	18 3	0 48	15 59	1 32	0 34	6 43	19 46	20 3	6 48		n.a.
S 30	13 34	19 19	0n 7	1 59	3 26	21 12	2 23	23 26	1 12	9 19	0 45	18 6	1 31	18 3	0 48	15 59	1 32	0 34	6 43	19 46	20 4	6 51		n.a.
S 31	13n14	13s59	1n26	1n52	3s28	21n15	2s17	23n20	1n12	9s23	0n44	18n 6	1s31	18s 4	0s48	16s 0	1s32	0n34	6n44	19s46	20s 5	6s54		n.a.

Julian Day Number = 1258498.5, Delta T = 08h28m33s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°34'02, Lahiri = -21°27'02 Julian Calendar 1 Aug. 1268 BCE == Greg. Calendar 21 July 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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SEPTEMBER 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 54 12	26♌31'16	3♓57	17°R29	10♋10	21♋48	25♎48	25♉59	12°R37	21°R33	0♋32	3°R13	1♒49	6♎40	n.a.	M 1
T 2	21 58 8	27°30'47	18°56	17♍27	11° 9	22°26	25°58	26° 1	12♒35	21♒31	0°33	3♒10	1°46	6°47	n.a.	T 2
W 3	22 2 5	28°30'19	3♈55	17°17	12° 9	23° 3	26° 8	26° 3	12°33	21°30	0°34	3° 6	1°42	6°53	n.a.	W 3
T 4	22 6 2	29°29'54	18°46	16°59	13° 9	23°41	26°18	26° 4	12°30	21°28	0°35	3° 3	1°39	7° 0	n.a.	T 4
F 5	22 9 58	0♍29'31	3♉23	16°33	14° 9	24°18	26°28	26° 6	12°28	21°26	0°36	3° 0	1°36	7° 7	n.a.	F 5
S 6	22 13 55	1°29'11	17°40	15°59	15°10	24°56	26°39	26° 8	12°26	21°25	0°37	2°58	1°33	7°13	n.a.	S 6
S 7	22 17 51	2°28'53	1♊34	15°16	16°11	25°33	26°49	26° 9	12°24	21°23	0°38	2°D57	1°30	7°20	n.a.	S 7
M 8	22 21 48	3°28'38	15° 7	14°25	17°13	26°11	27° 0	26°11	12°22	21°21	0°39	2°58	1°26	7°27	n.a.	M 8
T 9	22 25 44	4°28'26	28°19	13°27	18°15	26°48	27°10	26°12	12°19	21°20	0°40	2°59	1°23	7°34	n.a.	T 9
W10	22 29 41	5°28'15	11♋13	12°22	19°17	27°25	27°21	26°13	12°17	21°18	0°41	3° 1	1°20	7°40	n.a.	W10
T 11	22 33 37	6°28'07	23°52	11°12	20°20	28° 3	27°32	26°14	12°15	21°17	0°42	3° 2	1°17	7°47	n.a.	T 11
F 12	22 37 34	7°28'02	6♌18	9°58	21°23	28°40	27°43	26°15	12°13	21°15	0°43	3°R 2	1°14	7°54	n.a.	F 12
S 13	22 41 31	8°27'58	18°34	8°43	22°27	29°17	27°54	26°16	12°11	21°13	0°44	3° 1	1°11	8° 0	n.a.	S 13
S 14	22 45 27	9°27'57	0♍42	7°28	23°30	29°55	28° 5	26°17	12° 9	21°12	0°45	2°58	1° 7	8° 7	n.a.	S 14
M15	22 49 24	10°27'57	12°43	6°17	24°35	0♌32	28°16	26°17	12° 7	21°10	0°46	2°53	1° 4	8°14	n.a.	M15
T 16	22 53 20	11°28'00	24°39	5°10	25°39	1° 9	28°27	26°18	12° 5	21° 9	0°46	2°46	1° 1	8°21	n.a.	T 16
W17	22 57 17	12°28'05	6♎31	4°11	26°44	1°46	28°39	26°18	12° 3	21° 7	0°47	2°39	0°58	8°27	n.a.	W17
T 18	23 1 13	13°28'12	18°22	3°20	27°49	2°24	28°50	26°18	12° 1	21° 6	0°48	2°31	0°55	8°34	n.a.	T 18
F 19	23 5 10	14°28'20	0♏13	2°39	28°54	3° 1	29° 2	26°18	11°59	21° 4	0°49	2°23	0°52	8°41	n.a.	F 19
S 20	23 9 6	15°28'31	12° 7	2°10	29°59	3°38	29°13	26°R19	11°57	21° 3	0°49	2°17	0°48	8°47	n.a.	S 20
S 21	23 13 3	16°28'43	24° 9	1°52	1♌ 5	4°15	29°25	26°18	11°55	21° 1	0°50	2°12	0°45	8°54	n.a.	S 21
M22	23 16 59	17°28'57	6♐20	1°D45	2°11	4°52	29°37	26°18	11°53	21° 0	0°50	2° 9	0°42	9° 1	n.a.	M22
T 23	23 20 56	18°29'12	18°47	1°50	3°18	5°30	29°49	26°18	11°51	20°58	0°51	2°D 9	0°39	9° 8	n.a.	T 23
W24	23 24 53	19°29'30	1♑34	2° 5	4°24	6° 7	0♏ 1	26°18	11°50	20°57	0°52	2° 9	0°36	9°14	n.a.	W24
T 25	23 28 49	20°29'49	14°44	2°31	5°31	6°44	0°13	26°17	11°48	20°55	0°52	2°11	0°32	9°21	n.a.	T 25
F 26	23 32 46	21°30'09	28°22	3° 6	6°38	7°21	0°25	26°16	11°46	20°54	0°53	2°R12	0°29	9°28	n.a.	F 26
S 27	23 36 42	22°30'32	12♒29	3°50	7°45	7°58	0°37	26°16	11°44	20°53	0°53	2°11	0°26	9°34	n.a.	S 27
S 28	23 40 39	23°30'55	27° 3	4°41	8°53	8°35	0°49	26°15	11°43	20°51	0°54	2° 9	0°23	9°41	n.a.	S 28
M29	23 44 35	24°31'21	12♓ 1	5°38	10° 1	9°12	1° 1	26°14	11°41	20°50	0°54	2° 4	0°20	9°48	n.a.	M29
T 30	23 48 32	25♍31'48	27♓15	6♍42	11♌ 9	9♌49	1♏14	26♉13	11♒40	20♒49	0♋55	1♒57	0♒17	9♎55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n53	7s44	2n41	1n49	3s30	21n17	2s11	23n15	1n13	9s27	0n44	18n 6	1s31	18s 5	0s48	16s 0	1s32	0n34	6n44	19s46	20s 6	6s57		n.a.
T 2	12 32	1 1	3 45	1 49	3 30	21 18	2 4	23 9	1 13	9 31	0 44	18 7	1 31	18 5	0 48	16 1	1 32	0 35	6 44	19 47	20 6	7 0		n.a.
W 3	12 12	5n45	4 34	1 54	3 30	21 19	1 58	23 3	1 14	9 35	0 44	18 7	1 31	18 6	0 48	16 1	1 32	0 35	6 44	19 48	20 7	7 3		n.a.
T 4	11 50	12 8	5 4	2 3	3 28	21 19	1 52	22 57	1 14	9 39	0 44	18 8	1 31	18 7	0 48	16 2	1 32	0 35	6 44	19 49	20 8	7 6		n.a.
F 5	11 29	17 45	5 13	2 16	3 24	21 19	1 46	22 50	1 14	9 43	0 43	18 8	1 31	18 7	0 48	16 2	1 32	0 35	6 45	19 49	20 8	7 9		n.a.
S 6	11 8	22 13	5 3	2 35	3 18	21 19	1 40	22 44	1 15	9 47	0 43	18 8	1 31	18 8	0 48	16 3	1 32	0 36	6 45	19 50	20 9	7 12		n.a.
S 7	10 46	25 19	4 35	2 58	3 11	21 17	1 34	22 37	1 15	9 51	0 43	18 8	1 31	18 8	0 48	16 3	1 32	0 36	6 45	19 50	20 10	7 16		n.a.
M 8	10 24	26 51	3 53	3 27	3 2	21 15	1 28	22 31	1 16	9 55	0 43	18 9	1 31	18 9	0 48	16 4	1 32	0 36	6 45	19 50	20 11	7 19		n.a.
T 9	10 2	26 49	2 58	4 0	2 51	21 13	1 22	22 24	1 16	9 59	0 43	18 9	1 31	18 10	0 48	16 5	1 32	0 36	6 46	19 49	20 11	7 22		n.a.
W10	9 40	25 18	1 56	4 37	2 38	21 10	1 17	22 17	1 16	10 3	0 42	18 9	1 32	18 10	0 48	16 5	1 32	0 37	6 46	19 49	20 12	7 25		n.a.
T 11	9 17	22 31	0 50	5 18	2 23	21 7	1 11	22 10	1 17	10 7	0 42	18 9	1 32	18 11	0 48	16 6	1 32	0 37	6 46	19 49	20 13	7 28		n.a.
F 12	8 55	18 44	0s18	6 1	2 6	21 2	1 5	22 2	1 17	10 11	0 42	18 9	1 32	18 11	0 48	16 6	1 32	0 37	6 46	19 49	20 13	7 31		n.a.
S 13	8 32	14 12	1 24	6 47	1 48	20 58	1 0	21 55	1 18	10 15	0 42	18 10	1 32	18 12	0 48	16 7	1 32	0 37	6 47	19 49	20 14	7 34		n.a.
S 14	8 9	9 10	2 25	7 33	1 28	20 52	0 54	21 47	1 18	10 20	0 42	18 10	1 32	18 13	0 48	16 7	1 32	0 38	6 47	19 50	20 15	7 37		n.a.
M15	7 46	3 51	3 19	8 19	1 8	20 47	0 48	21 39	1 18	10 24	0 41	18 10	1 32	18 13	0 48	16 8	1 32	0 38	6 47	19 51	20 16	7 40		n.a.
T 16	7 23	1s33	4 4	9 2	0 48	20 40	0 43	21 31	1 19	10 28	0 41	18 10	1 32	18 14	0 48	16 8	1 32	0 38	6 47	19 52	20 16	7 43		n.a.
W17	7 0	6 52	4 37	9 43	0 27	20 33	0 38	21 23	1 19	10 32	0 41	18 10	1 32	18 14	0 48	16 9	1 32	0 38	6 48	19 54	20 17	7 46		n.a.
T 18	6 36	11 55	4 59	10 21	0 7	20 25	0 32	21 15	1 20	10 37	0 41	18 10	1 32	18 15	0 48	16 9	1 32	0 39	6 48	19 56	20 18	7 49		n.a.
F 19	6 13	16 32	5 8	10 53	0n12	20 17	0 27	21 7	1 20	10 41	0 41	18 10	1 32	18 15	0 48	16 10	1 32	0 39	6 48	19 58	20 18	7 52		n.a.
S 20	5 49	20 33	5 4	11 21	0 30	20 8	0 22	20 58	1 20	10 45	0 41	18 10	1 32	18 16	0 48	16 10	1 32	0 39	6 48	19 59	20 19	7 55		n.a.
S 21	5 25	23 45	4 46	11 43	0 47	19 59	0 17	20 50	1 21	10 50	0 40	18 10	1 32	18 16	0 48	16 11	1 32	0 39	6 49	20 0	20 20	7 58		n.a.
M22	5 2	25 56	4 16	12 0	1 2	19 49	0 12	20 41	1 21	10 54	0 40	18 9	1 33	18 17	0 48	16 11	1 32	0 40	6 49	20 1	20 21	8 1		n.a.
T 23	4 38	26 53	3 32	12 10	1 15	19 38	0 7	20 32	1 22	10 58	0 40	18 9	1 33	18 17	0 48	16 11	1 32	0 40	6 49	20 1	20 21	8 4		n.a.
W24	4 14	26 28	2 37	12 16	1 27	19 27	0 2	20 23	1 22	11 3	0 40	18 9	1 33	18 18	0 48	16 12	1 31	0 40	6 49	20 1	20 22	8 7		n.a.
T 25	3 50	24 33	1 33	12 16	1 38	19 15	0n 3	20 14	1 22	11 7	0 40	18 9	1 33	18 18	0 48	16 12	1 31	0 40	6 50	20 1	20 23	8 10		n.a.
F 26	3 25	21 10	0 21	12 11	1 47	19 3	0 7	20 5	1 23	11 12	0 40	18 9	1 33	18 19	0 48	16 13	1 31	0 41	6 50	20 0	20 23	8 13		n.a.
S 27	3 1	16 28	0n55	12 2	1 54	18 50	0 12	19 55	1 23	11 16	0 39	18 8	1 33	18 19	0 48	16 13	1 31	0 41	6 50	20 1	20 24	8 16		n.a.
S 28	2 37	10 41	2 9	11 49	2 0	18 37	0 17	19 46	1 24	11 21	0 39	18 8	1 33	18 20	0 48	16 14	1 31	0 41	6 50	20 1	20 25	8 19		n.a.
M29	2 13	4 9	3 17	11 31	2 4	18 22	0 21	19 36	1 24	11 25	0 39	18 8	1 33	18 20	0 48	16 14	1 31	0 41	6 51	20 2	20 25	8 22		n.a.
T 30	1n48	2n43	4n11	11n10	2n 8	18n 8	0n25	19n27	1n24	11s30	0n39	18n 7	1s33	18s21	0s48	16s14	1s31	0n42	6n51	20s 4	20s26	8s25		n.a.

Julian Day Number = 1258529.5, Delta T = 08h28m31s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°33'58, Lahiri = -21°26'58 Julian Calendar 1 Sept. 1268 BCE == Greg. Calendar 21 Aug. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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OCTOBER 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 52 28	26♍32'17	12♈33	7♍51	12♌17	10♌26	1♏26	26°R11	11°R38	20°R47	0♋55	1°R49	0♒13	10♎ 1	n.a.	W 1
T 2	23 56 25	27°32'47	27°46	9° 4	13°25	11° 3	1°39	26♉10	11♒37	20♒46	0°55	1♒40	0°10	10° 8	n.a.	T 2
F 3	0 0 22	28°33'20	12♉43	10°21	14°34	11°40	1°51	26° 9	11°35	20°45	0°56	1°32	0° 7	10°15	n.a.	F 3
S 4	0 4 18	29°33'55	27°16	11°41	15°43	12°17	2° 4	26° 7	11°34	20°44	0°56	1°26	0° 4	10°21	n.a.	S 4
S 5	0 8 15	0♎34'32	11♊21	13° 4	16°52	12°54	2°16	26° 5	11°33	20°42	0°56	1°22	0° 1	10°28	n.a.	S 5
M 6	0 12 11	1°35'10	24°58	14°30	18° 1	13°31	2°29	26° 4	11°31	20°41	0°56	1°20	29♑58	10°35	n.a.	M 6
T 7	0 16 8	2°35'51	8♋ 8	15°57	19°10	14° 8	2°42	26° 2	11°30	20°40	0°57	1°D20	29°54	10°42	n.a.	T 7
W 8	0 20 4	3°36'33	20°56	17°25	20°20	14°44	2°55	26° 0	11°29	20°39	0°57	1°21	29°51	10°48	n.a.	W 8
T 9	0 24 1	4°37'18	3♌25	18°55	21°29	15°21	3° 7	25°58	11°28	20°38	0°57	1°R21	29°48	10°55	n.a.	T 9
F 10	0 27 57	5°38'04	15°39	20°26	22°39	15°58	3°20	25°56	11°26	20°37	0°57	1°20	29°45	11° 2	n.a.	F 10
S 11	0 31 54	6°38'52	27°44	21°58	23°49	16°35	3°33	25°53	11°25	20°36	0°57	1°16	29°42	11° 8	n.a.	S 11
S 12	0 35 51	7°39'41	9♍42	23°31	25° 0	17°12	3°46	25°51	11°24	20°35	0°57	1°10	29°38	11°15	n.a.	S 12
M13	0 39 47	8°40'32	21°36	25° 4	26°10	17°48	3°59	25°48	11°23	20°34	0°57	1° 1	29°35	11°22	n.a.	M13
T 14	0 43 44	9°41'24	3♎27	26°37	27°20	18°25	4°13	25°46	11°22	20°33	0°R57	0°49	29°32	11°29	n.a.	T 14
W15	0 47 40	10°42'18	15°19	28°11	28°31	19° 2	4°26	25°43	11°21	20°32	0°57	0°36	29°29	11°35	n.a.	W15
T 16	0 51 37	11°43'13	27°11	29°45	29°42	19°39	4°39	25°40	11°21	20°31	0°57	0°22	29°26	11°42	n.a.	T 16
F 17	0 55 33	12°44'10	9♏ 6	1♎20	0♍53	20°15	4°52	25°37	11°20	20°30	0°57	0° 8	29°23	11°49	n.a.	F 17
S 18	0 59 30	13°45'08	21° 5	2°54	2° 4	20°52	5° 5	25°34	11°19	20°29	0°57	29♑56	29°19	11°55	n.a.	S 18
S 19	1 3 26	14°46'07	3♐ 9	4°28	3°15	21°28	5°19	25°31	11°18	20°28	0°57	29°46	29°16	12° 2	n.a.	S 19
M20	1 7 23	15°47'07	15°23	6° 3	4°26	22° 5	5°32	25°28	11°18	20°27	0°57	29°40	29°13	12° 9	n.a.	M20
T 21	1 11 20	16°48'08	27°48	7°37	5°37	22°41	5°45	25°25	11°17	20°27	0°57	29°36	29°10	12°16	n.a.	T 21
W22	1 15 16	17°49'10	10♑30	9°12	6°49	23°18	5°59	25°21	11°16	20°26	0°56	29°35	29° 7	12°22	n.a.	W22
T 23	1 19 13	18°50'12	23°32	10°46	8° 1	23°54	6°12	25°18	11°16	20°25	0°56	29°34	29° 3	12°29	n.a.	T 23
F 24	1 23 9	19°51'16	6♒59	12°21	9°12	24°31	6°26	25°15	11°16	20°24	0°56	29°34	29° 0	12°36	n.a.	F 24
S 25	1 27 6	20°52'20	20°53	13°55	10°24	25° 7	6°39	25°11	11°15	20°24	0°56	29°33	28°57	12°43	n.a.	S 25
S 26	1 31 2	21°53'25	5♓15	15°29	11°36	25°44	6°53	25° 7	11°15	20°23	0°55	29°29	28°54	12°49	n.a.	S 26
M27	1 34 59	22°54'31	20° 3	17° 3	12°48	26°20	7° 6	25° 3	11°14	20°23	0°55	29°23	28°51	12°56	n.a.	M27
T 28	1 38 55	23°55'37	5♈12	18°38	14° 0	26°56	7°20	25° 0	11°14	20°22	0°55	29°14	28°48	13° 3	n.a.	T 28
W29	1 42 52	24°56'44	20°32	20°12	15°12	27°33	7°34	24°56	11°14	20°22	0°54	29° 3	28°44	13° 9	n.a.	W29
T 30	1 46 49	25°57'52	5♉52	21°46	16°25	28° 9	7°47	24°52	11°14	20°21	0°54	28°51	28°41	13°16	n.a.	T 30
F 31	1 50 45	26♎59'01	21♉ 0	23♎20	17♍37	28♌45	8♏ 1	24♉48	11♒14	20♒21	0♋53	28♑40	28♑38	13♎23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n24	9n27	4n48	10n46	2n10	17n53	0n30	19n17	1n25	11s34	0n39	18n 7	1s33	18s21	0s48	16s15	1s31	0n42	6n51	20s 6	20s27	8s28		n.a.
T 2	1 0	15 35	5 4	10 19	2 11	17 37	0 34	19 7	1 25	11 39	0 39	18 7	1 33	18 21	0 48	16 15	1 31	0 42	6 52	20 8	20 27	8 31		n.a.
F 3	0 35	20 39	4 59	9 50	2 11	17 21	0 38	18 57	1 25	11 43	0 38	18 6	1 33	18 22	0 48	16 16	1 31	0 42	6 52	20 9	20 28	8 34		n.a.
S 4	0 11	24 20	4 35	9 18	2 11	17 4	0 42	18 46	1 26	11 48	0 38	18 6	1 33	18 22	0 48	16 16	1 31	0 43	6 52	20 11	20 29	8 37		n.a.
S 5	0s14	26 23	3 54	8 45	2 9	16 46	0 46	18 36	1 26	11 52	0 38	18 5	1 33	18 22	0 48	16 16	1 31	0 43	6 52	20 12	20 30	8 39		n.a.
M 6	0 38	26 46	3 2	8 10	2 8	16 28	0 49	18 26	1 27	11 57	0 38	18 5	1 34	18 23	0 47	16 17	1 31	0 43	6 53	20 12	20 30	8 42		n.a.
T 7	1 3	25 36	2 1	7 33	2 5	16 10	0 53	18 15	1 27	12 1	0 38	18 4	1 34	18 23	0 47	16 17	1 31	0 43	6 53	20 12	20 31	8 45		n.a.
W 8	1 27	23 6	0 55	6 55	2 2	15 51	0 57	18 5	1 27	12 6	0 38	18 4	1 34	18 23	0 47	16 17	1 31	0 44	6 53	20 12	20 32	8 48		n.a.
T 9	1 52	19 33	0s11	6 16	1 58	15 32	1 0	17 54	1 28	12 11	0 38	18 3	1 34	18 24	0 47	16 18	1 31	0 44	6 53	20 12	20 32	8 51		n.a.
F 10	2 16	15 13	1 16	5 36	1 54	15 12	1 4	17 43	1 28	12 15	0 37	18 3	1 34	18 24	0 47	16 18	1 31	0 44	6 54	20 12	20 33	8 54		n.a.
S 11	2 41	10 21	2 16	4 55	1 50	14 52	1 7	17 32	1 28	12 20	0 37	18 2	1 34	18 24	0 47	16 18	1 31	0 45	6 54	20 13	20 34	8 57		n.a.
S 12	3 5	5 9	3 9	4 13	1 45	14 31	1 10	17 21	1 29	12 24	0 37	18 2	1 34	18 25	0 47	16 19	1 31	0 45	6 54	20 14	20 34	9 0		n.a.
M13	3 30	0s11	3 53	3 31	1 40	14 9	1 13	17 10	1 29	12 29	0 37	18 1	1 34	18 25	0 47	16 19	1 31	0 45	6 54	20 16	20 35	9 3		n.a.
T 14	3 54	5 29	4 28	2 48	1 34	13 48	1 16	16 59	1 30	12 34	0 37	18 0	1 34	18 25	0 47	16 19	1 31	0 45	6 55	20 19	20 36	9 6		n.a.
W15	4 18	10 34	4 50	2 5	1 29	13 26	1 19	16 48	1 30	12 38	0 37	18 0	1 34	18 25	0 47	16 20	1 31	0 46	6 55	20 22	20 36	9 9		n.a.
T 16	4 43	15 18	5 0	1 22	1 23	13 3	1 22	16 36	1 30	12 43	0 37	17 59	1 34	18 25	0 47	16 20	1 31	0 46	6 55	20 25	20 37	9 12		n.a.
F 17	5 7	19 27	4 57	0 38	1 17	12 40	1 25	16 25	1 31	12 47	0 36	17 58	1 34	18 26	0 47	16 20	1 31	0 46	6 56	20 28	20 38	9 15		n.a.
S 18	5 31	22 50	4 41	0s 5	1 11	12 17	1 27	16 13	1 31	12 52	0 36	17 57	1 34	18 26	0 47	16 20	1 31	0 46	6 56	20 31	20 38	9 18		n.a.
S 19	5 55	25 15	4 12	0 49	1 5	11 53	1 30	16 2	1 31	12 57	0 36	17 57	1 34	18 26	0 47	16 21	1 31	0 47	6 56	20 33	20 39	9 21		n.a.
M20	6 19	26 31	3 31	1 33	0 58	11 29	1 32	15 50	1 32	13 1	0 36	17 56	1 34	18 26	0 47	16 21	1 31	0 47	6 56	20 34	20 40	9 24		n.a.
T 21	6 43	26 29	2 40	2 17	0 52	11 4	1 35	15 38	1 32	13 6	0 36	17 55	1 34	18 26	0 47	16 21	1 31	0 47	6 57	20 35	20 40	9 27		n.a.
W22	7 6	25 4	1 39	3 0	0 46	10 39	1 37	15 26	1 33	13 11	0 36	17 54	1 34	18 26	0 47	16 21	1 31	0 47	6 57	20 35	20 41	9 29		n.a.
T 23	7 30	22 17	0 32	3 44	0 39	10 14	1 39	15 14	1 33	13 15	0 36	17 53	1 34	18 26	0 47	16 21	1 31	0 48	6 57	20 35	20 42	9 32		n.a.
F 24	7 54	18 13	0n39	4 28	0 32	9 48	1 41	15 2	1 33	13 20	0 36	17 53	1 34	18 27	0 47	16 22	1 31	0 48	6 57	20 35	20 42	9 35		n.a.
S 25	8 17	13 3	1 50	5 11	0 26	9 22	1 43	14 50	1 34	13 25	0 35	17 52	1 34	18 27	0 47	16 22	1 31	0 48	6 58	20 35	20 43	9 38		n.a.
S 26	8 40	7 1	2 56	5 54	0 19	8 56	1 45	14 38	1 34	13 29	0 35	17 51	1 34	18 27	0 47	16 22	1 31	0 48	6 58	20 36	20 44	9 41		n.a.
M27	9 3	0 27	3 53	6 37	0 13	8 30	1 46	14 26	1 34	13 34	0 35	17 50	1 34	18 27	0 47	16 22	1 31	0 49	6 58	20 38	20 44	9 44		n.a.
T 28	9 26	6n17	4 34	7 20	0 6	8 3	1 48	14 13	1 35	13 38	0 35	17 49	1 34	18 27	0 47	16 22	1 30	0 49	6 58	20 40	20 45	9 47		n.a.
W29	9 49	12 43	4 57	8 2	0s 1	7 36	1 49	14 1	1 35	13 43	0 35	17 48	1 34	18 27	0 47	16 22	1 30	0 49	6 59	20 42	20 46	9 50		n.a.
T 30	10 12	18 22	4 58	8 44	0 7	7 9	1 51	13 49	1 35	13 48	0 35	17 47	1 34	18 27	0 47	16 23	1 30	0 50	6 59	20 44	20 46	9 53		n.a.
F 31	10s34	22n46	4n38	9s26	0s14	6n41	1n52	13n36	1n36	13s52	0n35	17n46	1s34	18s27	0s47	16s23	1s30	0n50	6n59	20s47	20s47	9s56		n.a.

Julian Day Number = 1258559.5, Delta T = 08h28m30s
Ecliptic obliquity = 23°50'47, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°33'54, Lahiri = -21°26'54 Julian Calendar 1 Oct. 1268 BCE == Greg. Calendar 20 Sept. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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NOVEMBER 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 54 42	28♎ 0'11	5♊46	24♎55	18♍50	29♌21	8♏15	24°R44	11°R14	20°R20	0°R53	28°R31	28♑35	13♎30	n.a.	S 1
S 2	1 58 38	29° 1'22	20° 4	26°29	20° 2	29°57	8°28	24♉39	11°D14	20♒20	0♋52	28♑24	28°32	13°36	n.a.	S 2
M 3	2 2 35	0♏ 2'34	3♋51	28° 3	21°15	0♍34	8°42	24°35	11♒14	20°20	0°52	28°20	28°29	13°43	n.a.	M 3
T 4	2 6 31	1° 3'47	17° 9	29°38	22°28	1°10	8°56	24°31	11°14	20°19	0°51	28°19	28°25	13°50	n.a.	T 4
W 5	2 10 28	2° 5'01	29°59	1♏12	23°41	1°46	9°10	24°26	11°14	20°19	0°51	28°19	28°22	13°56	n.a.	W 5
T 6	2 14 24	3° 6'16	12♌29	2°47	24°54	2°22	9°23	24°22	11°14	20°19	0°50	28°18	28°19	14° 3	n.a.	T 6
F 7	2 18 21	4° 7'31	24°41	4°21	26° 7	2°58	9°37	24°17	11°14	20°18	0°49	28°17	28°16	14°10	n.a.	F 7
S 8	2 22 18	5° 8'47	6♍41	5°56	27°20	3°34	9°51	24°13	11°15	20°18	0°49	28°13	28°13	14°17	n.a.	S 8
S 9	2 26 14	6°10'04	18°35	7°31	28°33	4°10	10° 5	24° 8	11°15	20°18	0°48	28° 7	28° 9	14°23	n.a.	S 9
M10	2 30 11	7°11'22	0♎25	9° 6	29°46	4°45	10°18	24° 4	11°15	20°18	0°47	27°57	28° 6	14°30	n.a.	M10
T 11	2 34 7	8°12'40	12°16	10°42	0♎59	5°21	10°32	23°59	11°16	20°18	0°46	27°45	28° 3	14°37	n.a.	T 11
W12	2 38 4	9°13'59	24° 8	12°17	2°13	5°57	10°46	23°54	11°16	20°18	0°46	27°31	28° 0	14°43	n.a.	W12
T 13	2 42 0	10°15'18	6♏ 5	13°53	3°26	6°33	11° 0	23°49	11°17	20°D18	0°45	27°16	27°57	14°50	n.a.	T 13
F 14	2 45 57	11°16'37	18° 7	15°29	4°39	7° 8	11°14	23°45	11°18	20°18	0°44	27° 2	27°54	14°57	n.a.	F 14
S 15	2 49 53	12°17'57	0♐15	17° 5	5°53	7°44	11°28	23°40	11°18	20°18	0°43	26°49	27°50	15° 4	n.a.	S 15
S 16	2 53 50	13°19'16	12°30	18°41	7° 6	8°20	11°41	23°35	11°19	20°18	0°42	26°39	27°47	15°10	n.a.	S 16
M17	2 57 47	14°20'36	24°53	20°17	8°20	8°55	11°55	23°30	11°20	20°18	0°42	26°31	27°44	15°17	n.a.	M17
T 18	3 1 43	15°21'56	7♑27	21°54	9°34	9°31	12° 9	23°25	11°21	20°18	0°41	26°27	27°41	15°24	n.a.	T 18
W19	3 5 40	16°23'16	20°14	23°31	10°47	10° 6	12°23	23°20	11°21	20°19	0°40	26°26	27°38	15°31	n.a.	W19
T 20	3 9 36	17°24'35	3♒16	25° 8	12° 1	10°42	12°37	23°15	11°22	20°19	0°39	26°D26	27°35	15°37	n.a.	T 20
F 21	3 13 33	18°25'54	16°38	26°45	13°15	11°17	12°51	23°10	11°23	20°19	0°38	26°R26	27°31	15°44	n.a.	F 21
S 22	3 17 29	19°27'13	0♓21	28°23	14°29	11°52	13° 4	23° 5	11°24	20°19	0°37	26°26	27°28	15°51	n.a.	S 22
S 23	3 21 26	20°28'31	14°27	0♐ 0	15°42	12°28	13°18	23° 0	11°25	20°20	0°36	26°23	27°25	15°57	n.a.	S 23
M24	3 25 23	21°29'49	28°57	1°38	16°56	13° 3	13°32	22°55	11°27	20°20	0°35	26°18	27°22	16° 4	n.a.	M24
T 25	3 29 19	22°31'06	13♈45	3°16	18°10	13°38	13°46	22°50	11°28	20°21	0°34	26°11	27°19	16°11	n.a.	T 25
W26	3 33 16	23°32'23	28°47	4°54	19°24	14°13	13°59	22°45	11°29	20°21	0°33	26° 2	27°15	16°18	n.a.	W26
T 27	3 37 12	24°33'39	13♉53	6°31	20°38	14°48	14°13	22°40	11°30	20°22	0°32	25°52	27°12	16°24	n.a.	T 27
F 28	3 41 9	25°34'56	28°52	8° 9	21°52	15°23	14°27	22°35	11°31	20°22	0°30	25°42	27° 9	16°31	n.a.	F 28
S 29	3 45 5	26°36'12	13♊36	9°46	23° 6	15°58	14°41	22°30	11°33	20°23	0°29	25°34	27° 6	16°38	n.a.	S 29
S 30	3 49 2	27♏37'28	27♊57	11♐23	24♎20	16♍33	14♏54	22♉25	11♒34	20♒23	0♋28	25♑29	27♑ 3	16♎44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s57	25n33	3n59	10s 7	0s20	6n13	1n53	13n23	1n36	13s57	0n35	17n45	1s34	18s27	0s47	16s23	1s30	0n50	6n59	20s49	20s48	9s58		n.a.
S 2	11 19	26 35	3 7	10 48	0 26	5 45	1 54	13 11	1 37	14 1	0 35	17 44	1 34	18 27	0 47	16 23	1 30	0 50	7 0	20 50	20 48	10 1		n.a.
M 3	11 41	25 53	2 5	11 28	0 33	5 17	1 55	12 58	1 37	14 6	0 34	17 43	1 34	18 27	0 47	16 23	1 30	0 51	7 0	20 51	20 49	10 4		n.a.
T 4	12 2	23 42	0 59	12 8	0 39	4 49	1 56	12 45	1 37	14 10	0 34	17 42	1 34	18 27	0 46	16 23	1 30	0 51	7 0	20 51	20 50	10 7		n.a.
W 5	12 24	20 21	0s 9	12 47	0 45	4 20	1 57	12 33	1 38	14 15	0 34	17 41	1 34	18 27	0 46	16 23	1 30	0 51	7 0	20 51	20 50	10 10		n.a.
T 6	12 45	16 10	1 14	13 26	0 51	3 51	1 57	12 20	1 38	14 20	0 34	17 40	1 34	18 27	0 46	16 23	1 30	0 51	7 1	20 51	20 51	10 13		n.a.
F 7	13 7	11 24	2 14	14 5	0 57	3 22	1 58	12 7	1 38	14 24	0 34	17 39	1 34	18 26	0 46	16 23	1 30	0 52	7 1	20 51	20 52	10 16		n.a.
S 8	13 27	6 18	3 8	14 42	1 3	2 53	1 58	11 54	1 39	14 29	0 34	17 37	1 34	18 26	0 46	16 23	1 30	0 52	7 1	20 52	20 52	10 19		n.a.
S 9	13 48	1 2	3 52	15 19	1 8	2 24	1 59	11 41	1 39	14 33	0 34	17 36	1 34	18 26	0 46	16 23	1 30	0 52	7 1	20 53	20 53	10 21		n.a.
M10	14 9	4s14	4 26	15 56	1 13	1 55	1 59	11 28	1 39	14 38	0 34	17 35	1 34	18 26	0 46	16 23	1 30	0 52	7 2	20 55	20 54	10 24		n.a.
T 11	14 29	9 21	4 49	16 32	1 19	1 25	1 59	11 15	1 40	14 42	0 34	17 34	1 34	18 26	0 46	16 23	1 30	0 53	7 2	20 58	20 54	10 27		n.a.
W12	14 49	14 8	4 59	17 7	1 24	0 56	1 59	11 2	1 40	14 47	0 34	17 33	1 34	18 26	0 46	16 23	1 30	0 53	7 2	21 1	20 55	10 30		n.a.
T 13	15 9	18 25	4 56	17 41	1 29	0 26	1 59	10 49	1 40	14 51	0 33	17 32	1 34	18 25	0 46	16 23	1 30	0 53	7 2	21 4	20 55	10 33		n.a.
F 14	15 28	21 59	4 40	18 14	1 33	0s 4	1 59	10 35	1 41	14 56	0 33	17 31	1 34	18 25	0 46	16 23	1 30	0 53	7 3	21 6	20 56	10 36		n.a.
S 15	15 47	24 38	4 11	18 47	1 38	0 33	1 59	10 22	1 41	15 0	0 33	17 30	1 34	18 25	0 46	16 23	1 30	0 53	7 3	21 9	20 57	10 38		n.a.
S 16	16 6	26 9	3 30	19 18	1 42	1 3	1 59	10 9	1 41	15 4	0 33	17 28	1 34	18 25	0 46	16 23	1 30	0 54	7 3	21 11	20 57	10 41		n.a.
M17	16 25	26 23	2 39	19 49	1 46	1 33	1 59	9 56	1 42	15 9	0 33	17 27	1 34	18 25	0 46	16 23	1 30	0 54	7 3	21 12	20 58	10 44		n.a.
T 18	16 43	25 17	1 39	20 19	1 49	2 3	1 58	9 42	1 42	15 13	0 33	17 26	1 34	18 24	0 46	16 23	1 30	0 54	7 4	21 13	20 59	10 47		n.a.
W19	17 1	22 50	0 33	20 47	1 53	2 33	1 58	9 29	1 42	15 18	0 33	17 25	1 34	18 24	0 46	16 23	1 30	0 54	7 4	21 14	20 59	10 50		n.a.
T 20	17 19	19 10	0n36	21 15	1 56	3 2	1 57	9 16	1 43	15 22	0 33	17 24	1 34	18 24	0 46	16 22	1 30	0 55	7 4	21 14	21 0	10 53		n.a.
F 21	17 36	14 27	1 45	21 41	1 59	3 32	1 56	9 2	1 43	15 26	0 33	17 22	1 33	18 23	0 46	16 22	1 29	0 55	7 4	21 13	21 1	10 55		n.a.
S 22	17 53	8 53	2 50	22 6	2 1	4 2	1 55	8 49	1 43	15 31	0 33	17 21	1 33	18 23	0 46	16 22	1 29	0 55	7 4	21 14	21 1	10 58		n.a.
S 23	18 10	2 45	3 46	22 30	2 3	4 32	1 55	8 35	1 44	15 35	0 33	17 20	1 33	18 23	0 46	16 22	1 29	0 55	7 5	21 14	21 2	11 1		n.a.
M24	18 27	3n41	4 30	22 52	2 5	5 1	1 54	8 22	1 44	15 39	0 32	17 19	1 33	18 22	0 46	16 22	1 29	0 55	7 5	21 15	21 2	11 4		n.a.
T 25	18 43	10 3	4 56	23 13	2 6	5 31	1 53	8 9	1 44	15 43	0 32	17 18	1 33	18 22	0 46	16 22	1 29	0 56	7 5	21 16	21 3	11 7		n.a.
W26	18 58	15 55	5 3	23 33	2 6	6 0	1 52	7 55	1 45	15 48	0 32	17 17	1 33	18 22	0 46	16 21	1 29	0 56	7 5	21 18	21 4	11 10		n.a.
T 27	19 14	20 51	4 49	23 51	2 7	6 29	1 50	7 42	1 45	15 52	0 32	17 15	1 33	18 21	0 46	16 21	1 29	0 56	7 5	21 20	21 4	11 12		n.a.
F 28	19 29	24 23	4 14	24 7	2 6	6 59	1 49	7 28	1 45	15 56	0 32	17 14	1 33	18 21	0 46	16 21	1 29	0 56	7 6	21 22	21 5	11 15		n.a.
S 29	19 44	26 11	3 24	24 22	2 6	7 28	1 48	7 15	1 46	16 0	0 32	17 13	1 33	18 20	0 46	16 21	1 29	0 56	7 6	21 23	21 6	11 18		n.a.
S 30	19s58	26n11	2n21	24s35	2s 4	7s57	1n46	7n 1	1n46	16s 4	0n32	17n12	1s33	18s20	0s46	16s21	1s29	0n57	7n 6	21s24	21s 6	11s21		n.a.

Julian Day Number = 1258590.5, Delta T = 08h28m28s
Ecliptic obliquity = 23°50'46, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°33'50, Lahiri = -21°26'50 Julian Calendar 1 Nov. 1268 BCE == Greg. Calendar 21 Oct. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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DECEMBER 1268 BCE (-1267) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 52 59	28♏38'43	11♋51	12♐59	25♎34	17♍ 8	15♏ 8	22°R20	11♒36	20♒24	0°R27	25°R25	27♑ 0	16♎51	n.a.	M 1
T 2	3 56 55	29°39'58	25°16	14°34	26°48	17°42	15°22	22♉15	11°37	20°24	0♋26	25°D25	26°56	16°58	n.a.	T 2
W 3	4 0 52	0♐41'13	8♌15	16° 9	28° 2	18°17	15°35	22°10	11°39	20°25	0°25	25♑25	26°53	17° 5	n.a.	W 3
T 4	4 4 48	1°42'28	20°50	17°42	29°16	18°52	15°49	22° 6	11°40	20°26	0°24	25°26	26°50	17°11	n.a.	T 4
F 5	4 8 45	2°43'42	3♍ 6	19°13	0♏31	19°26	16° 2	22° 1	11°42	20°27	0°22	25°R27	26°47	17°18	n.a.	F 5
S 6	4 12 41	3°44'56	15° 9	20°43	1°45	20° 1	16°16	21°56	11°44	20°27	0°21	25°26	26°44	17°25	n.a.	S 6
S 7	4 16 38	4°46'09	27° 3	22°10	2°59	20°35	16°30	21°51	11°45	20°28	0°20	25°23	26°41	17°32	n.a.	S 7
M 8	4 20 34	5°47'22	8♎54	23°35	4°13	21°10	16°43	21°46	11°47	20°29	0°19	25°18	26°37	17°38	n.a.	M 8
T 9	4 24 31	6°48'35	20°45	24°56	5°27	21°44	16°56	21°41	11°49	20°30	0°17	25°11	26°34	17°45	n.a.	T 9
W10	4 28 28	7°49'47	2♏40	26°13	6°42	22°18	17°10	21°37	11°51	20°31	0°16	25° 2	26°31	17°52	n.a.	W10
T 11	4 32 24	8°50'58	14°42	27°25	7°56	22°52	17°23	21°32	11°53	20°32	0°15	24°53	26°28	17°58	n.a.	T 11
F 12	4 36 21	9°52'09	26°52	28°32	9°10	23°26	17°37	21°27	11°55	20°33	0°13	24°43	26°25	18° 5	n.a.	F 12
S 13	4 40 17	10°53'19	9♐12	29°33	10°25	24° 0	17°50	21°23	11°57	20°34	0°12	24°35	26°21	18°12	n.a.	S 13
S 14	4 44 14	11°54'28	21°42	0♑27	11°39	24°34	18° 3	21°18	11°59	20°35	0°11	24°29	26°18	18°19	n.a.	S 14
M15	4 48 10	12°55'36	4♑23	1°13	12°53	25° 8	18°16	21°14	12° 1	20°36	0° 9	24°25	26°15	18°25	n.a.	M15
T 16	4 52 7	13°56'42	17°15	1°50	14° 8	25°42	18°30	21° 9	12° 3	20°37	0° 8	24°23	26°12	18°32	n.a.	T 16
W17	4 56 4	14°57'48	0♒19	2°18	15°22	26°16	18°43	21° 5	12° 5	20°38	0° 7	24°D23	26° 9	18°39	n.a.	W17
T 18	5 0 0	15°58'52	13°35	2°35	16°36	26°49	18°56	21° 1	12° 7	20°39	0° 5	24°24	26° 6	18°46	n.a.	T 18
F 19	5 3 57	16°59'55	27° 4	2°R42	17°50	27°23	19° 9	20°57	12°10	20°41	0° 4	24°25	26° 2	18°52	n.a.	F 19
S 20	5 7 53	18° 0'57	10♓49	2°37	19° 5	27°56	19°22	20°52	12°12	20°42	0° 3	24°27	25°59	18°59	n.a.	S 20
S 21	5 11 50	19° 1'56	24°48	2°21	20°19	28°29	19°35	20°48	12°14	20°43	0° 1	24°R27	25°56	19° 6	n.a.	S 21
M22	5 15 46	20° 2'55	9♈ 2	1°54	21°34	29° 3	19°48	20°44	12°17	20°44	29♊59	24°25	25°53	19°12	n.a.	M22
T 23	5 19 43	21° 3'52	23°28	1°16	22°48	29°36	20° 1	20°40	12°19	20°46	29°58	24°22	25°50	19°19	n.a.	T 23
W24	5 23 39	22° 4'47	8♉ 2	0°28	24° 2	0♎ 9	20°14	20°36	12°21	20°47	29°57	24°18	25°47	19°26	n.a.	W24
T 25	5 27 36	23° 5'41	22°40	29♐31	25°17	0°42	20°26	20°33	12°24	20°49	29°56	24°13	25°43	19°33	n.a.	T 25
F 26	5 31 33	24° 6'33	7♊15	28°28	26°31	1°15	20°39	20°29	12°26	20°50	29°54	24° 8	25°40	19°39	n.a.	F 26
S 27	5 35 29	25° 7'24	21°39	27°19	27°45	1°47	20°52	20°25	12°29	20°51	29°53	24° 5	25°37	19°46	n.a.	S 27
S 28	5 39 26	26° 8'14	5♋46	26° 8	29° 0	2°20	21° 4	20°22	12°32	20°53	29°51	24° 2	25°34	19°53	n.a.	S 28
M29	5 43 22	27° 9'02	19°33	24°55	0♐14	2°53	21°17	20°18	12°34	20°54	29°50	24°D 1	25°31	19°59	n.a.	M29
T 30	5 47 19	28° 9'49	2♌57	23°44	1°28	3°25	21°29	20°15	12°37	20°56	29°49	24° 1	25°27	20° 6	n.a.	T 30
W31	5 51 15	29♐10'34	15♌58	22♐35	2♐43	3♎57	21♏42	20♉11	12♒39	20♒57	29♊47	24♑ 2	25♑24	20♎13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s12	24n30	1n12	24s46	2s 2	8s25	1n45	6n48	1n46	16s 9	0n32	17n11	1s32	18s20	0s45	16s20	1s29	0n57	7n 6	21s25	21s 7	11s23		n.a.
T 2	20 25	21 27	0 1	24 55	2 0	8 54	1 43	6 34	1 47	16 13	0 32	17 10	1 32	18 19	0 45	16 20	1 29	0 57	7 6	21 25	21 8	11 26		n.a.
W 3	20 38	17 25	1s 8	25 2	1 56	9 22	1 42	6 21	1 47	16 17	0 32	17 8	1 32	18 19	0 45	16 20	1 29	0 57	7 7	21 25	21 8	11 29		n.a.
T 4	20 51	12 43	2 12	25 8	1 52	9 51	1 40	6 7	1 47	16 21	0 32	17 7	1 32	18 18	0 45	16 20	1 29	0 57	7 7	21 25	21 9	11 32		n.a.
F 5	21 4	7 37	3 8	25 11	1 47	10 19	1 38	5 53	1 47	16 25	0 32	17 6	1 32	18 18	0 45	16 19	1 29	0 58	7 7	21 25	21 9	11 35		n.a.
S 6	21 16	2 21	3 55	25 12	1 41	10 46	1 37	5 40	1 48	16 29	0 31	17 5	1 32	18 17	0 45	16 19	1 29	0 58	7 7	21 25	21 10	11 37		n.a.
S 7	21 27	2s56	4 30	25 11	1 35	11 14	1 35	5 26	1 48	16 33	0 31	17 4	1 32	18 17	0 45	16 19	1 29	0 58	7 7	21 25	21 11	11 40		n.a.
M 8	21 38	8 5	4 54	25 8	1 27	11 41	1 33	5 13	1 48	16 37	0 31	17 3	1 32	18 16	0 45	16 18	1 29	0 58	7 7	21 26	21 11	11 43		n.a.
T 9	21 49	12 56	5 6	25 3	1 19	12 8	1 31	4 59	1 49	16 41	0 31	17 2	1 31	18 15	0 45	16 18	1 29	0 58	7 8	21 28	21 12	11 46		n.a.
W10	21 59	17 21	5 4	24 56	1 9	12 35	1 29	4 46	1 49	16 45	0 31	17 0	1 31	18 15	0 45	16 18	1 29	0 58	7 8	21 29	21 12	11 48		n.a.
T 11	22 9	21 6	4 49	24 48	0 58	13 1	1 27	4 32	1 49	16 49	0 31	16 59	1 31	18 14	0 45	16 17	1 29	0 59	7 8	21 31	21 13	11 51		n.a.
F 12	22 18	24 0	4 20	24 37	0 47	13 27	1 25	4 19	1 49	16 53	0 31	16 58	1 31	18 14	0 45	16 17	1 29	0 59	7 8	21 33	21 14	11 54		n.a.
S 13	22 27	25 49	3 40	24 25	0 34	13 53	1 23	4 6	1 50	16 56	0 31	16 57	1 31	18 13	0 45	16 17	1 29	0 59	7 8	21 34	21 14	11 57		n.a.
S 14	22 36	26 22	2 47	24 11	0 20	14 19	1 20	3 52	1 50	17 0	0 31	16 56	1 31	18 13	0 45	16 16	1 29	0 59	7 8	21 35	21 15	11 59		n.a.
M15	22 44	25 33	1 46	23 56	0 5	14 44	1 18	3 39	1 50	17 4	0 31	16 55	1 30	18 12	0 45	16 16	1 28	0 59	7 8	21 36	21 16	12 2		n.a.
T 16	22 52	23 21	0 39	23 39	0n11	15 8	1 16	3 25	1 51	17 8	0 31	16 54	1 30	18 11	0 45	16 15	1 28	0 59	7 9	21 36	21 16	12 5		n.a.
W17	22 59	19 54	0n32	23 22	0 28	15 33	1 14	3 12	1 51	17 12	0 31	16 53	1 30	18 11	0 45	16 15	1 28	0 59	7 9	21 36	21 17	12 8		n.a.
T 18	23 6	15 24	1 43	23 4	0 45	15 57	1 11	2 59	1 51	17 15	0 31	16 52	1 30	18 10	0 45	16 15	1 28	1 0	7 9	21 36	21 17	12 10		n.a.
F 19	23 12	10 4	2 48	22 46	1 3	16 20	1 9	2 45	1 51	17 19	0 31	16 51	1 30	18 9	0 45	16 14	1 28	1 0	7 9	21 36	21 18	12 13		n.a.
S 20	23 18	4 10	3 46	22 27	1 22	16 43	1 6	2 32	1 52	17 23	0 30	16 50	1 30	18 9	0 45	16 14	1 28	1 0	7 9	21 36	21 19	12 16		n.a.
S 21	23 23	2n 2	4 31	22 9	1 41	17 6	1 4	2 19	1 52	17 26	0 30	16 49	1 29	18 8	0 45	16 13	1 28	1 0	7 9	21 36	21 19	12 19		n.a.
M22	23 28	8 13	5 0	21 51	1 59	17 28	1 1	2 6	1 52	17 30	0 30	16 49	1 29	18 7	0 45	16 13	1 28	1 0	7 9	21 36	21 20	12 21		n.a.
T 23	23 32	14 4	5 12	21 33	2 17	17 50	0 59	1 52	1 52	17 34	0 30	16 48	1 29	18 7	0 45	16 12	1 28	1 0	7 9	21 36	21 20	12 24		n.a.
W24	23 36	19 11	5 3	21 16	2 34	18 11	0 56	1 39	1 53	17 37	0 30	16 47	1 29	18 6	0 45	16 12	1 28	1 0	7 10	21 37	21 21	12 27		n.a.
T 25	23 40	23 10	4 34	21 1	2 50	18 32	0 54	1 26	1 53	17 41	0 30	16 46	1 29	18 5	0 45	16 11	1 28	1 0	7 10	21 38	21 22	12 29		n.a.
F 26	23 43	25 38	3 48	20 46	3 4	18 53	0 51	1 13	1 53	17 44	0 30	16 45	1 28	18 4	0 45	16 11	1 28	1 0	7 10	21 39	21 22	12 32		n.a.
S 27	23 45	26 22	2 48	20 32	3 17	19 12	0 49	1 0	1 53	17 47	0 30	16 44	1 28	18 4	0 45	16 10	1 28	1 1	7 10	21 40	21 23	12 35		n.a.
S 28	23 47	25 21	1 38	20 20	3 27	19 32	0 46	0 47	1 53	17 51	0 30	16 44	1 28	18 3	0 45	16 10	1 28	1 1	7 10	21 40	21 23	12 37		n.a.
M29	23 49	22 48	0 24	20 10	3 35	19 50	0 43	0 34	1 54	17 54	0 30	16 43	1 28	18 2	0 45	16 9	1 28	1 1	7 10	21 40	21 24	12 40		n.a.
T 30	23 50	19 2	0s49	20 1	3 41	20 9	0 41	0 21	1 54	17 58	0 30	16 42	1 28	18 1	0 45	16 9	1 28	1 1	7 10	21 40	21 25	12 43		n.a.
W31	23s51	14n27	1s58	19s54	3n44	20s26	0n38	0n 8	1n54	18s 1	0n30	16n41	1s27	18s 0	0s45	16s 8	1s28	1n 1	7n10	21s40	21s25	12s45		n.a.

Julian Day Number = 1258620.5, Delta T = 08h28m26s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°33'46, Lahiri = -21°26'46 Julian Calendar 1 Dec. 1268 BCE == Greg. Calendar 20 Nov. 1268 BCE

The year -1267 astronomical counting style corresponds to year 1268 B.C.E historical counting style.

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JANUARY 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 12	0♑11'18	28♌38	21°R30	3♐57	4♎30	21♏54	20°R 8	12♒42	20♒59	29°R46	24♑ 4	25♑21	20♎20	n.a.	T 1
F 2	5 59 8	1°12'00	10♍59	20♐32	5°11	5° 2	22° 6	20♉ 5	12°45	21° 1	29♊44	24° 6	25°18	20°26	n.a.	F 2
S 3	6 3 5	2°12'42	23° 6	19°40	6°26	5°34	22°18	20° 2	12°48	21° 2	29°43	24° 7	25°15	20°33	n.a.	S 3
S 4	6 7 2	3°13'22	5♎ 3	18°55	7°40	6° 6	22°31	19°59	12°50	21° 4	29°41	24°R 7	25°12	20°40	n.a.	S 4
M 5	6 10 58	4°14'00	16°56	18°18	8°54	6°37	22°43	19°56	12°53	21° 5	29°40	24° 6	25° 8	20°47	n.a.	M 5
T 6	6 14 55	5°14'37	28°48	17°49	10° 9	7° 9	22°55	19°53	12°56	21° 7	29°39	24° 5	25° 5	20°53	n.a.	T 6
W 7	6 18 51	6°15'13	10♏45	17°28	11°23	7°40	23° 7	19°51	12°59	21° 9	29°37	24° 3	25° 2	21° 0	n.a.	W 7
T 8	6 22 48	7°15'47	22°51	17°15	12°37	8°12	23°18	19°48	13° 2	21°11	29°36	24° 0	24°59	21° 7	n.a.	T 8
F 9	6 26 44	8°16'20	5♐ 7	17°D 9	13°52	8°43	23°30	19°46	13° 5	21°12	29°34	23°57	24°56	21°13	n.a.	F 9
S 10	6 30 41	9°16'51	17°37	17°10	15° 6	9°14	23°42	19°43	13° 8	21°14	29°33	23°55	24°53	21°20	n.a.	S 10
S 11	6 34 38	10°17'21	0♑22	17°18	16°20	9°45	23°53	19°41	13°11	21°16	29°32	23°53	24°49	21°27	n.a.	S 11
M12	6 38 34	11°17'49	13°23	17°33	17°35	10°16	24° 5	19°39	13°14	21°18	29°30	23°52	24°46	21°34	n.a.	M12
T 13	6 42 31	12°18'14	26°38	17°53	18°49	10°47	24°16	19°37	13°17	21°20	29°29	23°D52	24°43	21°40	n.a.	T 13
W14	6 46 27	13°18'38	10♒ 7	18°18	20° 3	11°17	24°28	19°35	13°20	21°21	29°27	23°53	24°40	21°47	n.a.	W14
T 15	6 50 24	14°19'00	23°48	18°49	21°18	11°47	24°39	19°33	13°23	21°23	29°26	23°53	24°37	21°54	n.a.	T 15
F 16	6 54 20	15°19'20	7♓39	19°24	22°32	12°18	24°50	19°31	13°26	21°25	29°25	23°54	24°33	22° 1	n.a.	F 16
S 17	6 58 17	16°19'37	21°39	20° 4	23°46	12°48	25° 1	19°30	13°29	21°27	29°23	23°55	24°30	22° 7	n.a.	S 17
S 18	7 2 13	17°19'53	5♈46	20°48	25° 1	13°17	25°12	19°28	13°32	21°29	29°22	23°55	24°27	22°14	n.a.	S 18
M19	7 6 10	18°20'06	19°57	21°35	26°15	13°47	25°23	19°27	13°35	21°31	29°21	23°R56	24°24	22°21	n.a.	M19
T 20	7 10 6	19°20'16	4♉10	22°26	27°29	14°17	25°34	19°25	13°39	21°33	29°19	23°55	24°21	22°27	n.a.	T 20
W21	7 14 3	20°20'25	18°23	23°20	28°43	14°46	25°45	19°24	13°42	21°35	29°18	23°55	24°18	22°34	n.a.	W21
T 22	7 18 0	21°20'31	2♊33	24°17	29°58	15°15	25°55	19°23	13°45	21°37	29°17	23°55	24°14	22°41	n.a.	T 22
F 23	7 21 56	22°20'35	16°37	25°16	1♑12	15°44	26° 6	19°22	13°48	21°39	29°15	23°55	24°11	22°48	n.a.	F 23
S 24	7 25 53	23°20'37	0♋31	26°19	2°26	16°13	26°16	19°21	13°51	21°41	29°14	23°54	24° 8	22°54	n.a.	S 24
S 25	7 29 49	24°20'37	14°14	27°23	3°40	16°42	26°27	19°21	13°55	21°43	29°13	23°D54	24° 5	23° 1	n.a.	S 25
M26	7 33 46	25°20'34	27°41	28°30	4°55	17°10	26°37	19°20	13°58	21°45	29°12	23°R54	24° 2	23° 8	n.a.	M26
T 27	7 37 42	26°20'29	10♌52	29°40	6° 9	17°38	26°47	19°20	14° 1	21°47	29°10	23°54	23°59	23°15	n.a.	T 27
W28	7 41 39	27°20'23	23°46	0♑51	7°23	18° 6	26°57	19°19	14° 4	21°49	29° 9	23°54	23°55	23°21	n.a.	W28
T 29	7 45 35	28°20'14	6♍22	2° 4	8°37	18°34	27° 7	19°19	14° 8	21°52	29° 8	23°54	23°52	23°28	n.a.	T 29
F 30	7 49 32	29°20'03	18°44	3°19	9°51	19° 2	27°17	19°19	14°11	21°54	29° 7	23°53	23°49	23°35	n.a.	F 30
S 31	7 53 29	0♒19'51	0♎52	4♑36	11♑ 6	19♎29	27♏26	19°D19	14♒14	21♒56	29♊ 5	23♑52	23♑46	23♎41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	9n21	2s59	19s50	3n45	20s43	0n35	0s 4	1n54	18s 4	0n30	16n41	1s27	18s 0	0s45	16s 8	1s28	1n 1	7n10	21s40	21s26	12s48		n.a.
F 2	23 50	4 2	3 50	19 47	3 44	21 0	0 33	0 17	1 54	18 8	0 30	16 40	1 27	17 59	0 45	16 7	1 28	1 1	7 10	21 39	21 26	12 51		n.a.
S 3	23 50	1s20	4 30	19 46	3 41	21 16	0 30	0 30	1 55	18 11	0 30	16 39	1 27	17 58	0 45	16 7	1 28	1 1	7 10	21 39	21 27	12 54		n.a.
S 4	23 48	6 35	4 58	19 48	3 36	21 31	0 27	0 42	1 55	18 14	0 30	16 39	1 27	17 57	0 44	16 6	1 28	1 1	7 10	21 39	21 27	12 56		n.a.
M 5	23 47	11 33	5 12	19 51	3 29	21 45	0 24	0 55	1 55	18 17	0 30	16 38	1 26	17 56	0 44	16 6	1 28	1 1	7 11	21 39	21 28	12 59		n.a.
T 6	23 44	16 6	5 14	19 56	3 22	21 59	0 22	1 8	1 55	18 20	0 30	16 38	1 26	17 56	0 44	16 5	1 28	1 1	7 11	21 40	21 29	13 1		n.a.
W 7	23 42	20 4	5 2	20 2	3 13	22 13	0 19	1 20	1 55	18 23	0 29	16 37	1 26	17 55	0 44	16 4	1 28	1 1	7 11	21 40	21 29	13 4		n.a.
T 8	23 39	23 14	4 36	20 11	3 4	22 26	0 16	1 33	1 55	18 26	0 29	16 37	1 26	17 54	0 44	16 4	1 28	1 1	7 11	21 40	21 30	13 7		n.a.
F 9	23 35	25 24	3 58	20 20	2 53	22 38	0 14	1 45	1 56	18 30	0 29	16 36	1 25	17 53	0 44	16 3	1 28	1 1	7 11	21 41	21 30	13 9		n.a.
S 10	23 31	26 22	3 7	20 31	2 43	22 49	0 11	1 57	1 56	18 33	0 29	16 36	1 25	17 52	0 44	16 3	1 28	1 2	7 11	21 41	21 31	13 12		n.a.
S 11	23 26	25 57	2 6	20 43	2 32	23 0	0 8	2 9	1 56	18 36	0 29	16 36	1 25	17 51	0 44	16 2	1 28	1 2	7 11	21 42	21 32	13 15		n.a.
M12	23 21	24 7	0 58	20 55	2 20	23 10	0 5	2 22	1 56	18 38	0 29	16 35	1 25	17 50	0 44	16 1	1 28	1 2	7 11	21 42	21 32	13 17		n.a.
T 13	23 16	20 56	0n15	21 9	2 9	23 19	0 3	2 34	1 56	18 41	0 29	16 35	1 25	17 49	0 44	16 1	1 28	1 2	7 11	21 42	21 33	13 20		n.a.
W14	23 10	16 35	1 29	21 22	1 57	23 28	0 0	2 46	1 56	18 44	0 29	16 34	1 24	17 49	0 44	16 0	1 28	1 2	7 11	21 42	21 33	13 23		n.a.
T 15	23 4	11 20	2 38	21 36	1 46	23 36	0s 2	2 58	1 56	18 47	0 29	16 34	1 24	17 48	0 44	15 59	1 28	1 2	7 11	21 42	21 34	13 25		n.a.
F 16	22 57	5 27	3 39	21 51	1 34	23 43	0 5	3 9	1 56	18 50	0 29	16 34	1 24	17 47	0 44	15 59	1 28	1 2	7 11	21 41	21 34	13 28		n.a.
S 17	22 50	0n44	4 28	22 5	1 23	23 50	0 8	3 21	1 56	18 53	0 29	16 34	1 24	17 46	0 44	15 58	1 27	1 2	7 11	21 41	21 35	13 30		n.a.
S 18	22 42	6 55	5 1	22 20	1 12	23 55	0 10	3 33	1 57	18 55	0 29	16 34	1 23	17 45	0 44	15 58	1 27	1 2	7 11	21 41	21 36	13 33		n.a.
M19	22 34	12 47	5 16	22 34	1 1	24 0	0 13	3 45	1 57	18 58	0 29	16 33	1 23	17 44	0 44	15 57	1 27	1 2	7 11	21 41	21 36	13 36		n.a.
T 20	22 25	18 0	5 12	22 48	0 50	24 5	0 15	3 56	1 57	19 1	0 29	16 33	1 23	17 43	0 44	15 56	1 27	1 2	7 11	21 41	21 37	13 38		n.a.
W21	22 17	22 12	4 49	23 1	0 39	24 8	0 18	4 8	1 57	19 3	0 29	16 33	1 23	17 42	0 44	15 56	1 27	1 2	7 11	21 41	21 37	13 41		n.a.
T 22	22 7	25 4	4 8	23 15	0 29	24 11	0 20	4 19	1 57	19 6	0 29	16 33	1 22	17 41	0 44	15 55	1 27	1 2	7 11	21 41	21 38	13 44		n.a.
F 23	21 57	26 21	3 12	23 27	0 18	24 13	0 23	4 30	1 57	19 9	0 29	16 33	1 22	17 40	0 44	15 54	1 27	1 2	7 11	21 41	21 38	13 46		n.a.
S 24	21 47	25 57	2 6	23 39	0 8	24 15	0 25	4 41	1 57	19 11	0 29	16 33	1 22	17 39	0 44	15 53	1 27	1 2	7 11	21 41	21 39	13 49		n.a.
S 25	21 37	23 57	0 53	23 50	0s 1	24 15	0 28	4 53	1 57	19 14	0 29	16 33	1 22	17 38	0 44	15 53	1 27	1 2	7 11	21 41	21 40	13 51		n.a.
M26	21 26	20 38	0s21	24 1	0 11	24 15	0 30	5 4	1 57	19 16	0 29	16 33	1 21	17 37	0 44	15 52	1 27	1 2	7 11	21 41	21 40	13 54		n.a.
T 27	21 14	16 19	1 33	24 10	0 20	24 15	0 33	5 15	1 57	19 18	0 29	16 33	1 21	17 36	0 44	15 51	1 27	1 2	7 11	21 41	21 41	13 56		n.a.
W28	21 3	11 21	2 38	24 19	0 28	24 13	0 35	5 25	1 57	19 21	0 28	16 33	1 21	17 35	0 44	15 51	1 27	1 2	7 11	21 41	21 41	13 59		n.a.
T 29	20 51	6 1	3 34	24 27	0 37	24 11	0 37	5 36	1 57	19 23	0 28	16 34	1 21	17 34	0 44	15 50	1 27	1 2	7 11	21 42	21 42	14 2		n.a.
F 30	20 38	0 34	4 19	24 33	0 45	24 8	0 39	5 47	1 57	19 25	0 28	16 34	1 21	17 33	0 44	15 49	1 27	1 2	7 11	21 42	21 42	14 4		n.a.
S 31	20s25	4s48	4s52	24s39	0s53	24s 4	0s42	5s58	1n57	19s28	0n28	16n34	1s20	17s32	0s44	15s49	1s27	1n 2	7n11	21s42	21s43	14s 7		n.a.

Julian Day Number = 1258651.5, Delta T = 08h28m25s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°33'41, Lahiri = -21°26'42 Julian Calendar 1 Jan. 1267 BCE == Greg. Calendar 21 Dec. 1268 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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FEBRUARY 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 25	1♒19'36	12♎52	5♑54	12♑20	19♎57	27♏36	19♉19	14♒18	21♒58	29°R 4	23°R52	23♑43	23♎48	n.a.	S 1
M 2	8 1 22	2°19'20	24°45	7°14	13°34	20°24	27°45	19°19	14°21	22° 0	29♊ 3	23♑51	23°39	23°55	n.a.	M 2
T 3	8 5 18	3°19'01	6♏39	8°36	14°48	20°50	27°55	19°19	14°25	22° 2	29° 2	23°D51	23°36	24° 2	n.a.	T 3
W 4	8 9 15	4°18'41	18°36	9°59	16° 2	21°17	28° 4	19°19	14°28	22° 4	29° 1	23°51	23°33	24° 8	n.a.	W 4
T 5	8 13 11	5°18'19	0♐41	11°23	17°17	21°43	28°13	19°20	14°31	22° 7	29° 0	23°52	23°30	24°15	n.a.	T 5
F 6	8 17 8	6°17'55	13° 0	12°49	18°31	22° 9	28°22	19°21	14°35	22° 9	28°59	23°53	23°27	24°22	n.a.	F 6
S 7	8 21 4	7°17'30	25°34	14°17	19°45	22°35	28°31	19°21	14°38	22°11	28°58	23°54	23°24	24°29	n.a.	S 7
S 8	8 25 1	8°17'02	8♑29	15°46	20°59	23° 0	28°40	19°22	14°41	22°13	28°56	23°55	23°20	24°35	n.a.	S 8
M 9	8 28 58	9°16'32	21°44	17°16	22°13	23°26	28°48	19°23	14°45	22°15	28°55	23°R56	23°17	24°42	n.a.	M 9
T 10	8 32 54	10°16'00	5♒19	18°48	23°27	23°50	28°57	19°24	14°48	22°18	28°54	23°56	23°14	24°49	n.a.	T 10
W11	8 36 51	11°15'26	19°14	20°21	24°41	24°15	29° 5	19°25	14°52	22°20	28°53	23°54	23°11	24°55	n.a.	W11
T 12	8 40 47	12°14'49	3♓23	21°55	25°56	24°39	29°13	19°27	14°55	22°22	28°52	23°53	23° 8	25° 2	n.a.	T 12
F 13	8 44 44	13°14'10	17°44	23°31	27°10	25° 4	29°21	19°28	14°58	22°24	28°52	23°50	23° 4	25° 9	n.a.	F 13
S 14	8 48 40	14°13'29	2♈10	25° 7	28°24	25°27	29°29	19°30	15° 2	22°27	28°51	23°47	23° 1	25°16	n.a.	S 14
S 15	8 52 37	15°12'45	16°36	26°46	29°38	25°51	29°37	19°31	15° 5	22°29	28°50	23°45	22°58	25°22	n.a.	S 15
M16	8 56 33	16°11'59	0♉58	28°25	0♒52	26°14	29°45	19°33	15° 9	22°31	28°49	23°43	22°55	25°29	n.a.	M16
T 17	9 0 30	17°11'11	15°12	0♒ 6	2° 6	26°37	29°52	19°35	15°12	22°33	28°48	23°D42	22°52	25°36	n.a.	T 17
W18	9 4 26	18°10'20	29°15	1°49	3°20	26°59	29°59	19°37	15°16	22°36	28°47	23°43	22°49	25°42	n.a.	W18
T 19	9 8 23	19° 9'26	13♊ 7	3°32	4°34	27°21	0♐ 7	19°39	15°19	22°38	28°46	23°44	22°45	25°49	n.a.	T 19
F 20	9 12 20	20° 8'30	26°47	5°18	5°48	27°43	0°14	19°41	15°22	22°40	28°45	23°46	22°42	25°56	n.a.	F 20
S 21	9 16 16	21° 7'32	10♋15	7° 4	7° 2	28° 5	0°21	19°43	15°26	22°42	28°45	23°47	22°39	26° 3	n.a.	S 21
S 22	9 20 13	22° 6'31	23°31	8°52	8°16	28°26	0°28	19°45	15°29	22°45	28°44	23°R47	22°36	26° 9	n.a.	S 22
M23	9 24 9	23° 5'28	6♌34	10°41	9°30	28°46	0°34	19°48	15°33	22°47	28°43	23°47	22°33	26°16	n.a.	M23
T 24	9 28 6	24° 4'22	19°25	12°32	10°44	29° 7	0°41	19°51	15°36	22°49	28°42	23°45	22°30	26°23	n.a.	T 24
W25	9 32 2	25° 3'14	2♍ 4	14°24	11°58	29°27	0°47	19°53	15°39	22°52	28°42	23°41	22°26	26°30	n.a.	W25
T 26	9 35 59	26° 2'05	14°31	16°17	13°12	29°46	0°53	19°56	15°43	22°54	28°41	23°36	22°23	26°36	n.a.	T 26
F 27	9 39 55	27° 0'53	26°46	18°12	14°26	0♏ 5	0°59	19°59	15°46	22°56	28°40	23°30	22°20	26°43	n.a.	F 27
S 28	9 43 52	27♒59'39	8♎52	20♒ 9	15♒40	0♏24	1♐ 5	20♉ 2	15♒49	22♒58	28♊40	23♑24	22♑17	26♎50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	9s55	5s11	24s43	1s 0	23s59	0s44	6s 8	1n56	19s30	0n28	16n34	1s20	17s31	0s44	15s48	1s27	1n 1	7n11	21s42	21s44	14s 9		n.a.
M 2	19 59	14 38	5 17	24 46	1 8	23 54	0 46	6 18	1 56	19 32	0 28	16 34	1 20	17 30	0 44	15 47	1 27	1 1	7 11	21 42	21 44	14 12		n.a.
T 3	19 45	18 48	5 9	24 48	1 14	23 48	0 48	6 29	1 56	19 34	0 28	16 35	1 20	17 29	0 44	15 46	1 27	1 1	7 11	21 42	21 45	14 14		n.a.
W 4	19 30	22 15	4 48	24 48	1 21	23 41	0 50	6 39	1 56	19 36	0 28	16 35	1 19	17 28	0 44	15 46	1 27	1 1	7 11	21 42	21 45	14 17		n.a.
T 5	19 16	24 46	4 14	24 47	1 27	23 34	0 52	6 49	1 56	19 39	0 28	16 35	1 19	17 27	0 44	15 45	1 27	1 1	7 11	21 42	21 46	14 19		n.a.
F 6	19 1	26 10	3 28	24 45	1 33	23 26	0 54	6 59	1 56	19 41	0 28	16 36	1 19	17 26	0 44	15 44	1 27	1 1	7 11	21 42	21 46	14 22		n.a.
S 7	18 46	26 17	2 30	24 41	1 38	23 17	0 56	7 9	1 56	19 43	0 28	16 36	1 19	17 25	0 44	15 43	1 27	1 1	7 11	21 41	21 47	14 24		n.a.
S 8	18 30	24 58	1 24	24 36	1 43	23 7	0 58	7 18	1 55	19 45	0 28	16 37	1 18	17 24	0 44	15 43	1 27	1 1	7 11	21 41	21 47	14 27		n.a.
M 9	18 14	22 16	0 12	24 29	1 47	22 57	0 59	7 28	1 55	19 47	0 28	16 37	1 18	17 23	0 44	15 42	1 27	1 1	7 11	21 41	21 48	14 30		n.a.
T 10	17 58	18 15	1n 2	24 21	1 52	22 46	1 1	7 38	1 55	19 49	0 28	16 38	1 18	17 22	0 44	15 41	1 27	1 1	7 11	21 41	21 48	14 32		n.a.
W11	17 42	13 10	2 15	24 10	1 55	22 35	1 3	7 47	1 55	19 50	0 28	16 38	1 18	17 21	0 44	15 40	1 27	1 1	7 10	21 41	21 49	14 35		n.a.
T 12	17 25	7 19	3 21	23 59	1 59	22 23	1 4	7 56	1 55	19 52	0 28	16 39	1 17	17 20	0 44	15 40	1 27	1 1	7 10	21 42	21 50	14 37		n.a.
F 13	17 8	1 2	4 14	23 45	2 2	22 10	1 6	8 5	1 54	19 54	0 28	16 39	1 17	17 19	0 44	15 39	1 27	1 1	7 10	21 42	21 50	14 40		n.a.
S 14	16 50	5n20	4 53	23 30	2 4	21 56	1 8	8 15	1 54	19 56	0 28	16 40	1 17	17 18	0 44	15 38	1 27	1 1	7 10	21 43	21 51	14 42		n.a.
S 15	16 33	11 25	5 12	23 13	2 6	21 42	1 9	8 23	1 54	19 58	0 28	16 41	1 17	17 17	0 44	15 37	1 27	1 1	7 10	21 43	21 51	14 45		n.a.
M16	16 15	16 52	5 12	22 55	2 8	21 27	1 10	8 32	1 53	19 59	0 28	16 41	1 16	17 16	0 44	15 37	1 27	1 1	7 10	21 43	21 52	14 47		n.a.
T 17	15 57	21 19	4 53	22 34	2 9	21 12	1 12	8 41	1 53	20 1	0 28	16 42	1 16	17 15	0 44	15 36	1 27	1 0	7 10	21 44	21 52	14 50		n.a.
W18	15 38	24 30	4 16	22 12	2 10	20 55	1 13	8 49	1 53	20 3	0 28	16 43	1 16	17 14	0 44	15 35	1 27	1 0	7 10	21 43	21 53	14 52		n.a.
T 19	15 20	26 9	3 25	21 48	2 10	20 39	1 14	8 58	1 52	20 4	0 28	16 44	1 16	17 13	0 44	15 34	1 27	1 0	7 10	21 43	21 53	14 55		n.a.
F 20	15 1	26 11	2 23	21 22	2 10	20 22	1 16	9 6	1 52	20 6	0 28	16 45	1 16	17 12	0 44	15 34	1 27	1 0	7 10	21 43	21 54	14 57		n.a.
S 21	14 42	24 40	1 14	20 54	2 9	20 4	1 17	9 14	1 51	20 7	0 27	16 45	1 15	17 11	0 44	15 33	1 27	1 0	7 10	21 43	21 54	14 59		n.a.
S 22	14 23	21 47	0 2	20 24	2 8	19 45	1 18	9 22	1 51	20 9	0 27	16 46	1 15	17 10	0 44	15 32	1 27	1 0	7 10	21 43	21 55	15 2		n.a.
M23	14 3	17 50	1s 9	19 52	2 6	19 26	1 19	9 30	1 50	20 10	0 27	16 47	1 15	17 9	0 44	15 31	1 27	1 0	7 10	21 43	21 55	15 4		n.a.
T 24	13 43	13 6	2 16	19 18	2 3	19 7	1 20	9 38	1 50	20 12	0 27	16 48	1 15	17 8	0 44	15 31	1 27	1 0	7 9	21 43	21 56	15 7		n.a.
W25	13 23	7 54	3 14	18 43	2 1	18 47	1 21	9 46	1 49	20 13	0 27	16 49	1 14	17 7	0 44	15 30	1 27	1 0	7 9	21 44	21 57	15 9		n.a.
T 26	13 3	2 29	4 2	18 5	1 57	18 26	1 21	9 53	1 49	20 14	0 27	16 50	1 14	17 6	0 44	15 29	1 27	1 0	7 9	21 45	21 57	15 12		n.a.
F 27	12 43	2s56	4 38	17 25	1 53	18 5	1 22	10 1	1 48	20 16	0 27	16 51	1 14	17 5	0 44	15 28	1 27	1 0	7 9	21 46	21 58	15 14		n.a.
S 28	12s22	8s10	5s 1	16s44	1s49	17s44	1s23	10s 8	1n47	20s17	0n27	16n52	1s14	17s 4	0s44	15s28	1s27	0n59	7n 9	21s47	21s58	15s17		n.a.

Julian Day Number = 1258682.5, Delta T = 08h28m23s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°33'37, Lahiri = -21°26'37 Julian Calendar 1 Feb. 1267 BCE == Greg. Calendar 21 Jan. 1267 BCE

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MARCH 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 47 49	28♒58'23	20♌50	22♒ 6	16♒54	0♏43	1♐11	20♉ 5	15♒53	23♒ 1	28°R39	23°R18	22♑14	26♌56	n.a.	S 1
M 2	9 51 45	29°57'05	2♏44	24° 6	18° 8	1° 0	1°16	20° 8	15°56	23° 3	28♊39	23♑14	22°10	27° 3	n.a.	M 2
T 3	9 55 42	0♓55'45	14°36	26° 6	19°22	1°18	1°22	20°11	15°59	23° 5	28°38	23°11	22° 7	27°10	n.a.	T 3
W 4	9 59 38	1°54'24	26°32	28° 8	20°36	1°35	1°27	20°15	16° 3	23° 7	28°38	23° 9	22° 4	27°17	n.a.	W 4
T 5	10 3 35	2°53'00	8♐35	0♓10	21°50	1°51	1°32	20°18	16° 6	23°10	28°37	23°D 9	22° 1	27°23	n.a.	T 5
F 6	10 7 31	3°51'35	20°52	2°14	23° 4	2° 8	1°37	20°22	16° 9	23°12	28°37	23°10	21°58	27°30	n.a.	F 6
S 7	10 11 28	4°50'08	3♑26	4°19	24°18	2°23	1°42	20°25	16°13	23°14	28°36	23°12	21°55	27°37	n.a.	S 7
S 8	10 15 24	5°48'40	16°22	6°25	25°32	2°38	1°46	20°29	16°16	23°16	28°36	23°13	21°51	27°44	n.a.	S 8
M 9	10 19 21	6°47'09	29°42	8°32	26°45	2°53	1°51	20°33	16°19	23°18	28°35	23°R13	21°48	27°50	n.a.	M 9
T 10	10 23 17	7°45'37	13♒29	10°38	27°59	3° 7	1°55	20°37	16°22	23°21	28°35	23°11	21°45	27°57	n.a.	T 10
W11	10 27 14	8°44'02	27°40	12°46	29°13	3°20	1°59	20°41	16°26	23°23	28°35	23° 7	21°42	28° 4	n.a.	W11
T 12	10 31 11	9°42'26	12♓13	14°53	0♓27	3°33	2° 3	20°45	16°29	23°25	28°34	23° 2	21°39	28°10	n.a.	T 12
F 13	10 35 7	10°40'48	26°59	17° 0	1°41	3°46	2° 7	20°49	16°32	23°27	28°34	22°55	21°36	28°17	n.a.	F 13
S 14	10 39 4	11°39'07	11♈53	19° 6	2°55	3°57	2°10	20°54	16°35	23°29	28°34	22°47	21°32	28°24	n.a.	S 14
S 15	10 43 0	12°37'25	26°44	21°11	4° 9	4° 9	2°13	20°58	16°38	23°32	28°34	22°40	21°29	28°31	n.a.	S 15
M16	10 46 57	13°35'40	11♉25	23°16	5°23	4°19	2°17	21° 2	16°42	23°34	28°33	22°35	21°26	28°37	n.a.	M16
T 17	10 50 53	14°33'53	25°51	25°18	6°37	4°29	2°20	21° 7	16°45	23°36	28°33	22°31	21°23	28°44	n.a.	T 17
W18	10 54 50	15°32'05	9♊57	27°19	7°50	4°39	2°22	21°12	16°48	23°38	28°33	22°D30	21°20	28°51	n.a.	W18
T 19	10 58 46	16°30'13	23°44	29°18	9° 4	4°48	2°25	21°16	16°51	23°40	28°33	22°30	21°16	28°57	n.a.	T 19
F 20	11 2 43	17°28'20	7♋12	1♈15	10°18	4°56	2°28	21°21	16°54	23°42	28°33	22°30	21°13	29° 4	n.a.	F 20
S 21	11 6 39	18°26'25	20°23	3° 8	11°32	5° 3	2°30	21°26	16°57	23°44	28°33	22°R31	21°10	29°11	n.a.	S 21
S 22	11 10 36	19°24'27	3♌19	4°59	12°46	5°10	2°32	21°31	17° 0	23°47	28°33	22°31	21° 7	29°18	n.a.	S 22
M23	11 14 33	20°22'28	16° 2	6°47	14° 0	5°16	2°34	21°36	17° 3	23°49	28°D33	22°28	21° 4	29°24	n.a.	M23
T 24	11 18 29	21°20'26	28°34	8°31	15°13	5°22	2°36	21°41	17° 6	23°51	28°33	22°23	21° 1	29°31	n.a.	T 24
W25	11 22 26	22°18'23	10♍57	10°12	16°27	5°27	2°37	21°46	17° 9	23°53	28°33	22°15	20°57	29°38	n.a.	W25
T 26	11 26 22	23°16'17	23°11	11°49	17°41	5°31	2°38	21°52	17°12	23°55	28°33	22° 6	20°54	29°45	n.a.	T 26
F 27	11 30 19	24°14'10	5♎18	13°23	18°55	5°35	2°40	21°57	17°15	23°57	28°33	21°54	20°51	29°51	n.a.	F 27
S 28	11 34 15	25°12'02	17°18	14°52	20° 8	5°38	2°41	22° 2	17°18	23°59	28°33	21°43	20°48	29°58	n.a.	S 28
S 29	11 38 12	26° 9'52	29°13	16°18	21°22	5°40	2°41	22° 8	17°20	24° 1	28°33	21°32	20°45	0♏ 5	n.a.	S 29
M30	11 42 8	27° 7'40	11♏ 5	17°40	22°36	5°41	2°42	22°13	17°23	24° 3	28°33	21°22	20°41	0°11	n.a.	M30
T 31	11 46 5	28♓ 5'27	22♏57	18♈58	23♓50	5°R42	2♐42	22♉19	17♒26	24♒ 5	28♊34	21♑14	20♑38	0♏18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 2	13s 3	5s10	16s 1	1s44	17s22	1s23	10s15	1n47	20s18	0n27	16n53	1s14	17s 3	0s44	15s27	1s27	0n59	7n 9	21s48	21s59	15s19		n.a.
M 2	11 41	17 24	5 6	15 15	1 38	16 59	1 24	10 22	1 46	20 19	0 27	16 54	1 13	17 2	0 44	15 26	1 27	0 59	7 9	21 49	21 59	15 22		n.a.
T 3	11 20	21 5	4 49	14 28	1 32	16 36	1 24	10 29	1 45	20 20	0 27	16 55	1 13	17 1	0 44	15 26	1 27	0 59	7 9	21 49	22 0	15 24		n.a.
W 4	10 58	23 55	4 20	13 40	1 25	16 13	1 25	10 36	1 44	20 22	0 27	16 56	1 13	17 0	0 44	15 25	1 27	0 59	7 9	21 49	22 0	15 26		n.a.
T 5	10 37	25 42	3 38	12 49	1 18	15 49	1 25	10 42	1 44	20 23	0 27	16 57	1 13	16 59	0 44	15 24	1 27	0 59	7 9	21 49	22 1	15 29		n.a.
F 6	10 16	26 17	2 46	11 57	1 10	15 24	1 26	10 49	1 43	20 24	0 27	16 59	1 12	16 58	0 44	15 23	1 27	0 59	7 8	21 49	22 1	15 31		n.a.
S 7	9 54	25 33	1 45	11 3	1 2	15 0	1 26	10 55	1 42	20 25	0 27	17 0	1 12	16 57	0 44	15 23	1 27	0 59	7 8	21 49	22 2	15 34		n.a.
S 8	9 32	23 26	0 37	10 8	0 53	14 35	1 26	11 1	1 41	20 26	0 27	17 1	1 12	16 56	0 44	15 22	1 27	0 59	7 8	21 49	22 2	15 36		n.a.
M 9	9 10	19 59	0n35	9 11	0 44	14 9	1 26	11 7	1 40	20 27	0 27	17 2	1 12	16 55	0 44	15 21	1 27	0 58	7 8	21 49	22 3	15 38		n.a.
T 10	8 48	15 21	1 47	8 14	0 34	13 43	1 26	11 13	1 39	20 28	0 27	17 4	1 12	16 54	0 44	15 20	1 27	0 58	7 8	21 49	22 3	15 41		n.a.
W11	8 26	9 45	2 55	7 15	0 24	13 17	1 26	11 18	1 38	20 28	0 27	17 5	1 11	16 53	0 44	15 20	1 27	0 58	7 8	21 50	22 4	15 43		n.a.
T 12	8 4	3 31	3 53	6 16	0 14	12 50	1 26	11 24	1 37	20 29	0 27	17 6	1 11	16 52	0 44	15 19	1 28	0 58	7 8	21 51	22 4	15 46		n.a.
F 13	7 41	3n 0	4 36	5 16	0 3	12 23	1 26	11 29	1 36	20 30	0 27	17 7	1 11	16 51	0 44	15 18	1 28	0 58	7 8	21 52	22 5	15 48		n.a.
S 14	7 19	9 23	5 1	4 16	0n 8	11 56	1 26	11 34	1 35	20 31	0 27	17 9	1 11	16 50	0 44	15 18	1 28	0 58	7 8	21 53	22 5	15 50		n.a.
S 15	6 56	15 13	5 6	3 16	0 19	11 29	1 26	11 39	1 33	20 32	0 27	17 10	1 11	16 49	0 44	15 17	1 28	0 58	7 7	21 54	22 6	15 53		n.a.
M16	6 33	20 6	4 51	2 16	0 30	11 1	1 25	11 44	1 32	20 32	0 26	17 12	1 10	16 48	0 44	15 16	1 28	0 58	7 7	21 55	22 6	15 55		n.a.
T 17	6 11	23 42	4 17	1 16	0 41	10 33	1 25	11 49	1 31	20 33	0 26	17 13	1 10	16 47	0 44	15 15	1 28	0 57	7 7	21 56	22 7	15 58		n.a.
W18	5 48	25 45	3 28	0 17	0 52	10 4	1 24	11 53	1 30	20 34	0 26	17 14	1 10	16 46	0 44	15 15	1 28	0 57	7 7	21 56	22 7	16 0		n.a.
T 19	5 25	26 10	2 28	0n41	1 3	9 36	1 24	11 57	1 28	20 34	0 26	17 16	1 10	16 45	0 44	15 14	1 28	0 57	7 7	21 56	22 8	16 2		n.a.
F 20	5 2	25 0	1 21	1 38	1 14	9 7	1 23	12 2	1 27	20 35	0 26	17 17	1 10	16 44	0 44	15 13	1 28	0 57	7 7	21 56	22 8	16 5		n.a.
S 21	4 39	22 27	0 11	2 33	1 24	8 38	1 23	12 6	1 25	20 35	0 26	17 19	1 9	16 43	0 44	15 13	1 28	0 57	7 7	21 56	22 9	16 7		n.a.
S 22	4 16	18 49	0s58	3 27	1 34	8 8	1 22	12 9	1 24	20 36	0 26	17 20	1 9	16 43	0 44	15 12	1 28	0 57	7 7	21 56	22 9	16 9		n.a.
M23	3 53	14 21	2 2	4 19	1 44	7 39	1 21	12 13	1 22	20 36	0 26	17 22	1 9	16 42	0 44	15 11	1 28	0 57	7 7	21 56	22 10	16 12		n.a.
T 24	3 29	9 22	3 0	5 9	1 53	7 9	1 20	12 16	1 20	20 36	0 26	17 23	1 9	16 41	0 44	15 11	1 28	0 57	7 6	21 57	22 10	16 14		n.a.
W25	3 6	4 4	3 48	5 58	2 1	6 39	1 19	12 20	1 19	20 37	0 26	17 25	1 9	16 40	0 44	15 10	1 28	0 57	7 6	21 58	22 11	16 16		n.a.
T 26	2 43	1s18	4 26	6 44	2 9	6 9	1 19	12 23	1 17	20 37	0 26	17 26	1 8	16 39	0 45	15 9	1 28	0 56	7 6	22 0	22 11	16 19		n.a.
F 27	2 20	6 34	4 50	7 27	2 17	5 39	1 18	12 26	1 15	20 37	0 26	17 28	1 8	16 38	0 45	15 9	1 28	0 56	7 6	22 2	22 12	16 21		n.a.
S 28	1 56	11 32	5 2	8 9	2 23	5 8	1 17	12 28	1 13	20 38	0 26	17 30	1 8	16 37	0 45	15 8	1 28	0 56	7 6	22 4	22 12	16 23		n.a.
S 29	1 33	16 2	5 0	8 48	2 29	4 38	1 15	12 31	1 11	20 38	0 26	17 31	1 8	16 36	0 45	15 7	1 28	0 56	7 6	22 5	22 13	16 26		n.a.
M30	1 10	19 55	4 45	9 25	2 34	4 7	1 14	12 33	1 9	20 38	0 26	17 33	1 8	16 36	0 45	15 7	1 28	0 56	7 6	22 7	22 13	16 28		n.a.
T 31	0s46	22s59	4s18	9n59	2n38	3s36	1s13	12s36	1n 7	20s38	0n26	17n34	1s 7	16s35	0s45	15s 6	1s28	0n56	7n 6	22s 8	22s14	16s30		n.a.

Julian Day Number = 1258710.5, Delta T = 08h28m21s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°33'33, Lahiri = -21°26'34 Julian Calendar 1 March 1267 BCE == Greg. Calendar 18 Feb. 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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APRIL 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 50 2	29♓ 3'12	4♐51	20♈11	25♓ 3	5°R42	2♐43	22♉25	17♒29	24♒ 7	28♊34	21°R 9	20♑35	0♏25	n.a.	W 1
T 2	11 53 58	0♈ 0'57	16°53	21°21	26°17	5♏41	2°R43	22°30	17°31	24° 9	28°34	21♑ 6	20°32	0°32	n.a.	T 2
F 3	11 57 55	0°58'40	29° 7	22°26	27°31	5°39	2°42	22°36	17°34	24°11	28°34	21°D 5	20°29	0°38	n.a.	F 3
S 4	12 1 51	1°56'21	11♑38	23°27	28°45	5°37	2°42	22°42	17°37	24°12	28°35	21° 6	20°26	0°45	n.a.	S 4
S 5	12 5 48	2°54'02	24°31	24°23	29°58	5°34	2°42	22°48	17°39	24°14	28°35	21°R 6	20°22	0°52	n.a.	S 5
M 6	12 9 44	3°51'41	7♒49	25°15	1♈12	5°30	2°41	22°54	17°42	24°16	28°35	21° 5	20°19	0°58	n.a.	M 6
T 7	12 13 41	4°49'19	21°36	26° 3	2°26	5°25	2°40	23° 0	17°45	24°18	28°36	21° 2	20°16	1° 5	n.a.	T 7
W 8	12 17 37	5°46'56	5♓52	26°46	3°40	5°20	2°39	23° 6	17°47	24°20	28°36	20°56	20°13	1°12	n.a.	W 8
T 9	12 21 34	6°44'32	20°34	27°24	4°53	5°14	2°37	23°12	17°50	24°22	28°37	20°48	20°10	1°19	n.a.	T 9
F 10	12 25 30	7°42'06	5♈36	27°57	6° 7	5° 7	2°36	23°19	17°52	24°23	28°37	20°38	20° 7	1°25	n.a.	F 10
S 11	12 29 27	8°39'39	20°47	28°26	7°21	4°59	2°34	23°25	17°55	24°25	28°38	20°28	20° 3	1°32	n.a.	S 11
S 12	12 33 24	9°37'10	5♉59	28°50	8°35	4°51	2°32	23°31	17°57	24°27	28°38	20°17	20° 0	1°39	n.a.	S 12
M13	12 37 20	10°34'41	20°59	29°10	9°48	4°42	2°30	23°38	17°59	24°29	28°39	20° 9	19°57	1°46	n.a.	M13
T 14	12 41 17	11°32'09	5♊41	29°24	11° 2	4°32	2°28	23°44	18° 2	24°30	28°39	20° 3	19°54	1°52	n.a.	T 14
W15	12 45 13	12°29'37	19°58	29°34	12°16	4°21	2°26	23°51	18° 4	24°32	28°40	20° 0	19°51	1°59	n.a.	W15
T 16	12 49 10	13°27'03	3♋50	29°39	13°29	4°10	2°23	23°57	18° 6	24°34	28°41	19°58	19°47	2° 6	n.a.	T 16
F 17	12 53 6	14°24'27	17°17	29°R39	14°43	3°58	2°20	24° 4	18° 9	24°35	28°41	19°58	19°44	2°12	n.a.	F 17
S 18	12 57 3	15°21'50	0♌22	29°35	15°57	3°46	2°17	24°11	18°11	24°37	28°42	19°58	19°41	2°19	n.a.	S 18
S 19	13 1 0	16°19'12	13° 8	29°26	17°10	3°32	2°14	24°17	18°13	24°38	28°43	19°56	19°38	2°26	n.a.	S 19
M20	13 4 56	17°16'32	25°39	29°13	18°24	3°19	2°11	24°24	18°15	24°40	28°43	19°53	19°35	2°33	n.a.	M20
T 21	13 8 53	18°13'51	7♍58	28°56	19°38	3° 4	2° 8	24°31	18°17	24°41	28°44	19°47	19°32	2°39	n.a.	T 21
W22	13 12 49	19°11'08	20° 9	28°35	20°51	2°49	2° 4	24°38	18°19	24°43	28°45	19°38	19°28	2°46	n.a.	W22
T 23	13 16 46	20° 8'25	2♎12	28°11	22° 5	2°34	2° 0	24°45	18°21	24°44	28°46	19°26	19°25	2°53	n.a.	T 23
F 24	13 20 42	21° 5'40	14°11	27°45	23°19	2°18	1°56	24°52	18°23	24°46	28°46	19°13	19°22	2°59	n.a.	F 24
S 25	13 24 39	22° 2'55	26° 6	27°15	24°32	2° 2	1°52	24°59	18°25	24°47	28°47	18°59	19°19	3° 6	n.a.	S 25
S 26	13 28 35	23° 0'09	7♏59	26°44	25°46	1°45	1°48	25° 6	18°27	24°49	28°48	18°46	19°16	3°13	n.a.	S 26
M27	13 32 32	23°57'22	19°51	26°12	27° 0	1°28	1°43	25°13	18°29	24°50	28°49	18°34	19°13	3°20	n.a.	M27
T 28	13 36 28	24°54'34	1♐43	25°38	28°13	1°10	1°39	25°20	18°31	24°51	28°50	18°24	19° 9	3°26	n.a.	T 28
W29	13 40 25	25°51'46	13°40	25° 5	29°27	0°52	1°34	25°27	18°32	24°53	28°51	18°18	19° 6	3°33	n.a.	W29
T 30	13 44 22	26♈48'57	25♐44	24♈31	0♉41	0♏34	1♐29	25♉34	18♒34	24♒54	28♊52	18♑14	19♑ 3	3♏40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s23	25s 4	3s40	10n31	2n42	3s 5	1s12	12s38	1n 5	20s38	0n26	17n36	1s 7	16s34	0s45	15s 5	1s28	0n56	7n 5	22s 9	22s14	16s32		n.a.
T 2	0n 0	26 1	2 51	11 0	2 44	2 34	1 10	12 39	1 3	20 38	0 26	17 38	1 7	16 33	0 45	15 5	1 28	0 56	7 5	22 9	22 15	16 35		n.a.
F 3	0 24	25 45	1 54	11 26	2 46	2 3	1 9	12 41	1 0	20 38	0 25	17 39	1 7	16 32	0 45	15 4	1 28	0 55	7 5	22 10	22 15	16 37		n.a.
S 4	0 47	24 9	0 50	11 50	2 47	1 32	1 8	12 42	0 58	20 38	0 25	17 41	1 7	16 31	0 45	15 4	1 28	0 55	7 5	22 10	22 16	16 39		n.a.
S 5	1 10	21 17	0n18	12 11	2 47	1 1	1 6	12 44	0 56	20 38	0 25	17 43	1 7	16 31	0 45	15 3	1 28	0 55	7 5	22 10	22 16	16 42		n.a.
M 6	1 34	17 13	1 27	12 30	2 46	0 30	1 5	12 45	0 53	20 38	0 25	17 44	1 6	16 30	0 45	15 2	1 28	0 55	7 5	22 10	22 17	16 44		n.a.
T 7	1 57	12 7	2 34	12 45	2 44	0n 1	1 3	12 45	0 51	20 38	0 25	17 46	1 6	16 29	0 45	15 2	1 28	0 55	7 5	22 10	22 17	16 46		n.a.
W 8	2 20	6 13	3 33	12 58	2 40	0 32	1 1	12 46	0 48	20 38	0 25	17 48	1 6	16 28	0 45	15 1	1 28	0 55	7 5	22 11	22 18	16 48		n.a.
T 9	2 43	0n11	4 20	13 9	2 36	1 4	1 0	12 46	0 45	20 38	0 25	17 50	1 6	16 28	0 45	15 1	1 28	0 55	7 4	22 12	22 18	16 51		n.a.
F 10	3 6	6 41	4 51	13 16	2 31	1 35	0 58	12 47	0 43	20 38	0 25	17 51	1 6	16 27	0 45	15 0	1 28	0 55	7 4	22 14	22 19	16 53		n.a.
S 11	3 29	12 53	5 1	13 21	2 25	2 6	0 56	12 47	0 40	20 37	0 25	17 53	1 6	16 26	0 45	15 0	1 28	0 54	7 4	22 15	22 19	16 55		n.a.
S 12	3 52	18 17	4 50	13 23	2 18	2 37	0 55	12 46	0 37	20 37	0 25	17 55	1 5	16 25	0 45	14 59	1 29	0 54	7 4	22 17	22 20	16 57		n.a.
M13	4 15	22 28	4 19	13 23	2 10	3 8	0 53	12 46	0 34	20 37	0 25	17 57	1 5	16 25	0 45	14 58	1 29	0 54	7 4	22 18	22 20	17 0		n.a.
T 14	4 38	25 5	3 31	13 19	2 0	3 40	0 51	12 46	0 31	20 36	0 25	17 59	1 5	16 24	0 45	14 58	1 29	0 54	7 4	22 19	22 21	17 2		n.a.
W15	5 1	25 59	2 31	13 13	1 50	4 11	0 49	12 45	0 28	20 36	0 25	18 0	1 5	16 23	0 45	14 57	1 29	0 54	7 4	22 20	22 21	17 4		n.a.
T 16	5 24	25 12	1 24	13 4	1 39	4 41	0 47	12 44	0 25	20 35	0 25	18 2	1 5	16 23	0 45	14 57	1 29	0 54	7 4	22 20	22 21	17 6		n.a.
F 17	5 46	22 57	0 14	12 53	1 27	5 12	0 45	12 43	0 22	20 35	0 24	18 4	1 5	16 22	0 45	14 56	1 29	0 54	7 3	22 20	22 22	17 9		n.a.
S 18	6 9	19 32	0s55	12 39	1 14	5 43	0 43	12 41	0 19	20 34	0 24	18 6	1 4	16 21	0 45	14 56	1 29	0 54	7 3	22 20	22 22	17 11		n.a.
S 19	6 31	15 16	1 59	12 23	1 0	6 14	0 41	12 40	0 15	20 34	0 24	18 8	1 4	16 21	0 45	14 55	1 29	0 54	7 3	22 20	22 23	17 13		n.a.
M20	6 54	10 25	2 56	12 5	0 45	6 44	0 39	12 38	0 12	20 33	0 24	18 9	1 4	16 20	0 45	14 55	1 29	0 54	7 3	22 21	22 23	17 15		n.a.
T 21	7 16	5 16	3 44	11 44	0 30	7 14	0 37	12 37	0 9	20 33	0 24	18 11	1 4	16 19	0 45	14 54	1 29	0 53	7 3	22 22	22 24	17 17		n.a.
W22	7 38	0s 2	4 21	11 22	0 14	7 44	0 35	12 35	0 5	20 32	0 24	18 13	1 4	16 19	0 45	14 54	1 29	0 53	7 3	22 23	22 24	17 20		n.a.
T 23	8 0	5 15	4 46	10 58	0s 3	8 14	0 33	12 33	0 2	20 31	0 24	18 15	1 4	16 18	0 45	14 53	1 29	0 53	7 3	22 25	22 25	17 22		n.a.
F 24	8 22	10 15	4 58	10 33	0 20	8 44	0 30	12 30	0s 2	20 31	0 24	18 17	1 4	16 17	0 45	14 53	1 29	0 53	7 3	22 27	22 25	17 24		n.a.
S 25	8 44	14 51	4 57	10 6	0 37	9 14	0 28	12 28	0 5	20 30	0 24	18 19	1 3	16 17	0 45	14 53	1 29	0 53	7 3	22 29	22 26	17 26		n.a.
S 26	9 5	18 51	4 43	9 39	0 54	9 43	0 26	12 25	0 9	20 29	0 24	18 20	1 3	16 16	0 45	14 52	1 29	0 53	7 3	22 30	22 26	17 28		n.a.
M27	9 27	22 7	4 17	9 11	1 11	10 12	0 24	12 23	0 13	20 28	0 24	18 22	1 3	16 16	0 45	14 52	1 29	0 53	7 2	22 32	22 27	17 30		n.a.
T 28	9 48	24 26	3 39	8 43	1 27	10 41	0 21	12 20	0 16	20 28	0 23	18 24	1 3	16 15	0 45	14 51	1 29	0 53	7 2	22 33	22 27	17 33		n.a.
W29	10 9	25 40	2 52	8 16	1 43	11 10	0 19	12 17	0 20	20 27	0 23	18 26	1 3	16 15	0 46	14 51	1 29	0 53	7 2	22 34	22 28	17 35		n.a.
T 30	10n30	25s42	1s56	7n49	1s59	11n38	0s17	12s14	0s24	20s26	0n23	18n28	1s 3	16s14	0s46	14s51	1s29	0n53	7n 2	22s35	22s28	17s37		n.a.

Julian Day Number = 1258741.5, Delta T = 08h28m20s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°33'29, Lahiri = -21°26'29 Julian Calendar 1 Apr. 1267 BCE == Greg. Calendar 21 March 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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MAY 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 48 18	27♈46'07	7♉58	23°R59	1♉54	0°R16	1°R24	25♉42	18♒36	24♒55	28♊53	18°R12	19♉ 0	3♏47	n.a.	F 1
S 2	13 52 15	28°43'18	20°28	23♈28	3° 8	29♎57	1♐19	25°49	18°38	24°57	28°54	18°D12	18°57	3°53	n.a.	S 2
S 3	13 56 11	29°40'28	3♒17	22°59	4°21	29°38	1°13	25°56	18°39	24°58	28°55	18°R12	18°53	4° 0	n.a.	S 3
M 4	14 0 8	0♉37'37	16°31	22°32	5°35	29°20	1° 8	26° 4	18°41	24°59	28°56	18♉11	18°50	4° 7	n.a.	M 4
T 5	14 4 4	1°34'46	0♓12	22° 8	6°49	29° 1	1° 2	26°11	18°42	25° 0	28°57	18° 9	18°47	4°13	n.a.	T 5
W 6	14 8 1	2°31'55	14°23	21°48	8° 2	28°42	0°56	26°18	18°44	25° 1	28°58	18° 4	18°44	4°20	n.a.	W 6
T 7	14 11 58	3°29'03	29° 1	21°31	9°16	28°23	0°50	26°26	18°45	25° 2	28°59	17°56	18°41	4°27	n.a.	T 7
F 8	14 15 54	4°26'11	14♈ 1	21°18	10°30	28° 4	0°44	26°33	18°46	25° 3	29° 1	17°47	18°38	4°34	n.a.	F 8
S 9	14 19 51	5°23'19	29°17	21° 9	11°43	27°45	0°38	26°41	18°48	25° 4	29° 2	17°37	18°34	4°40	n.a.	S 9
S 10	14 23 47	6°20'27	14♉35	21°D 5	12°57	27°26	0°32	26°48	18°49	25° 5	29° 3	17°27	18°31	4°47	n.a.	S 10
M11	14 27 44	7°17'34	29°46	21° 5	14°11	27° 8	0°25	26°56	18°50	25° 6	29° 4	17°19	18°28	4°54	n.a.	M11
T 12	14 31 40	8°14'41	14♊38	21°10	15°24	26°50	0°19	27° 3	18°52	25° 7	29° 5	17°13	18°25	5° 0	n.a.	T 12
W13	14 35 37	9°11'47	29° 7	21°19	16°38	26°32	0°12	27°11	18°53	25° 8	29° 7	17°10	18°22	5° 7	n.a.	W13
T 14	14 39 33	10° 8'53	13♋ 7	21°33	17°52	26°15	0° 6	27°19	18°54	25° 9	29° 8	17°D 9	18°18	5°14	n.a.	T 14
F 15	14 43 30	11° 5'58	26°40	21°51	19° 5	25°58	29♏59	27°26	18°55	25°10	29° 9	17° 9	18°15	5°21	n.a.	F 15
S 16	14 47 27	12° 3'02	9♌47	22°15	20°19	25°41	29°52	27°34	18°56	25°11	29°10	17°R 9	18°12	5°27	n.a.	S 16
S 17	14 51 23	13° 0'06	22°33	22°43	21°33	25°25	29°45	27°42	18°57	25°12	29°12	17° 9	18° 9	5°34	n.a.	S 17
M18	14 55 20	13°57'10	5♍ 0	23°15	22°46	25° 9	29°38	27°49	18°58	25°12	29°13	17° 7	18° 6	5°41	n.a.	M18
T 19	14 59 16	14°54'13	17°14	23°52	24° 0	24°54	29°31	27°57	18°59	25°13	29°15	17° 2	18° 3	5°47	n.a.	T 19
W20	15 3 13	15°51'16	29°17	24°34	25°13	24°40	29°23	28° 5	19° 0	25°14	29°16	16°56	17°59	5°54	n.a.	W20
T 21	15 7 9	16°48'19	11♎15	25°20	26°27	24°26	29°16	28°13	19° 0	25°15	29°17	16°47	17°56	6° 1	n.a.	T 21
F 22	15 11 6	17°45'21	23° 9	26°10	27°41	24°13	29° 9	28°20	19° 1	25°15	29°19	16°36	17°53	6° 8	n.a.	F 22
S 23	15 15 3	18°42'23	5♏ 1	27° 5	28°54	24° 0	29° 1	28°28	19° 2	25°16	29°20	16°26	17°50	6°14	n.a.	S 23
S 24	15 18 59	19°39'26	16°54	28° 4	0♊ 8	23°48	28°54	28°36	19° 2	25°16	29°22	16°15	17°47	6°21	n.a.	S 24
M25	15 22 56	20°36'28	28°48	29° 7	1°22	23°37	28°46	28°44	19° 3	25°17	29°23	16° 6	17°44	6°28	n.a.	M25
T 26	15 26 52	21°33'31	10♐46	0♉14	2°35	23°26	28°39	28°51	19° 3	25°17	29°25	15°59	17°40	6°34	n.a.	T 26
W27	15 30 49	22°30'34	22°49	1°26	3°49	23°17	28°31	28°59	19° 4	25°18	29°26	15°54	17°37	6°41	n.a.	W27
T 28	15 34 45	23°27'38	5♉ 0	2°41	5° 2	23° 8	28°23	29° 7	19° 4	25°18	29°28	15°51	17°34	6°48	n.a.	T 28
F 29	15 38 42	24°24'41	17°21	4° 0	6°16	23° 0	28°16	29°15	19° 5	25°19	29°29	15°D51	17°31	6°55	n.a.	F 29
S 30	15 42 38	25°21'45	29°56	5°24	7°30	22°52	28° 8	29°23	19° 5	25°19	29°31	15°51	17°28	7° 1	n.a.	S 30
S 31	15 46 35	26♉18'50	12♒47	6♉51	8♊43	22♎46	28♏ 0	29♉31	19♒ 5	25♒19	29♊32	15♉52	17♉24	7♏ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n51	24s30	0s54	7n23	2s14	12n 7	0s14	12s11	0s28	20s25	0n23	18n30	1s 3	16s14	0s46	14s50	1s29	0n52	7n 2	22s35	22s28	17s39		n.a.
S 2	11 12	22 4	0n12	6 58	2 28	12 35	0 12	12 8	0 31	20 24	0 23	18 32	1 2	16 13	0 46	14 50	1 29	0 52	7 2	22 35	22 29	17 41		n.a.
S 3	11 33	18 28	1 19	6 35	2 42	13 2	0 10	12 5	0 35	20 23	0 23	18 34	1 2	16 13	0 46	14 49	1 30	0 52	7 2	22 35	22 29	17 43		n.a.
M 4	11 53	13 52	2 24	6 14	2 54	13 29	0 7	12 1	0 39	20 22	0 23	18 35	1 2	16 12	0 46	14 49	1 30	0 52	7 2	22 35	22 30	17 46		n.a.
T 5	12 13	8 26	3 23	5 54	3 5	13 56	0 5	11 58	0 43	20 21	0 23	18 37	1 2	16 12	0 46	14 49	1 30	0 52	7 2	22 36	22 30	17 48		n.a.
W 6	12 33	2 23	4 12	5 37	3 15	14 23	0 3	11 55	0 46	20 20	0 23	18 39	1 2	16 11	0 46	14 48	1 30	0 52	7 2	22 36	22 31	17 50		n.a.
T 7	12 53	3n57	4 46	5 23	3 24	14 49	0 0	11 51	0 50	20 18	0 22	18 41	1 2	16 11	0 46	14 48	1 30	0 52	7 1	22 37	22 31	17 52		n.a.
F 8	13 13	10 14	5 1	5 11	3 31	15 15	0n 2	11 48	0 54	20 17	0 22	18 43	1 2	16 11	0 46	14 48	1 30	0 52	7 1	22 38	22 32	17 54		n.a.
S 9	13 32	15 59	4 55	5 2	3 38	15 41	0 4	11 45	0 58	20 16	0 22	18 45	1 2	16 10	0 46	14 47	1 30	0 52	7 1	22 40	22 32	17 56		n.a.
S 10	13 52	20 45	4 29	4 55	3 43	16 6	0 7	11 41	1 1	20 15	0 22	18 47	1 1	16 10	0 46	14 47	1 30	0 52	7 1	22 41	22 32	17 58		n.a.
M11	14 11	24 5	3 43	4 52	3 47	16 31	0 9	11 38	1 5	20 14	0 22	18 49	1 1	16 9	0 46	14 47	1 30	0 52	7 1	22 42	22 33	18 0		n.a.
T 12	14 30	25 39	2 43	4 51	3 50	16 55	0 12	11 35	1 9	20 12	0 22	18 50	1 1	16 9	0 46	14 47	1 30	0 52	7 1	22 43	22 33	18 2		n.a.
W13	14 48	25 25	1 34	4 53	3 51	17 19	0 14	11 31	1 12	20 11	0 22	18 52	1 1	16 9	0 46	14 46	1 30	0 52	7 1	22 43	22 34	18 5		n.a.
T 14	15 7	23 32	0 21	4 58	3 52	17 42	0 16	11 28	1 16	20 10	0 22	18 54	1 1	16 9	0 46	14 46	1 30	0 51	7 1	22 44	22 34	18 7		n.a.
F 15	15 25	20 21	0s51	5 6	3 51	18 5	0 19	11 25	1 19	20 8	0 21	18 56	1 1	16 8	0 46	14 46	1 30	0 51	7 1	22 43	22 35	18 9		n.a.
S 16	15 43	16 13	1 58	5 16	3 49	18 28	0 21	11 22	1 23	20 7	0 21	18 58	1 1	16 8	0 46	14 46	1 30	0 51	7 1	22 43	22 35	18 11		n.a.
S 17	16 0	11 27	2 57	5 29	3 47	18 50	0 23	11 20	1 26	20 6	0 21	19 0	1 1	16 8	0 46	14 45	1 30	0 51	7 1	22 43	22 35	18 13		n.a.
M18	16 18	6 20	3 46	5 44	3 43	19 11	0 26	11 17	1 30	20 4	0 21	19 2	1 1	16 7	0 46	14 45	1 30	0 51	7 1	22 44	22 36	18 15		n.a.
T 19	16 35	1 5	4 24	6 2	3 38	19 33	0 28	11 14	1 33	20 3	0 21	19 3	1 0	16 7	0 46	14 45	1 30	0 51	7 1	22 44	22 36	18 17		n.a.
W20	16 52	4s 8	4 50	6 23	3 33	19 53	0 30	11 12	1 36	20 1	0 21	19 5	1 0	16 7	0 46	14 45	1 30	0 51	7 1	22 45	22 37	18 19		n.a.
T 21	17 8	9 9	5 2	6 45	3 27	20 13	0 33	11 10	1 40	20 0	0 21	19 7	1 0	16 7	0 46	14 45	1 31	0 51	7 0	22 46	22 37	18 21		n.a.
F 22	17 25	13 48	5 2	7 10	3 20	20 33	0 35	11 8	1 43	19 58	0 20	19 9	1 0	16 7	0 46	14 44	1 31	0 51	7 0	22 48	22 38	18 23		n.a.
S 23	17 41	17 55	4 48	7 37	3 12	20 51	0 37	11 6	1 46	19 57	0 20	19 11	1 0	16 6	0 46	14 44	1 31	0 51	7 0	22 49	22 38	18 25		n.a.
S 24	17 57	21 21	4 22	8 6	3 4	21 10	0 39	11 4	1 49	19 55	0 20	19 13	1 0	16 6	0 46	14 44	1 31	0 51	7 0	22 50	22 39	18 27		n.a.
M25	18 12	23 52	3 44	8 37	2 55	21 28	0 42	11 3	1 52	19 54	0 20	19 15	1 0	16 6	0 47	14 44	1 31	0 51	7 0	22 51	22 39	18 29		n.a.
T 26	18 28	25 21	2 57	9 10	2 46	21 45	0 44	11 2	1 55	19 52	0 20	19 16	1 0	16 6	0 47	14 44	1 31	0 51	7 0	22 52	22 39	18 31		n.a.
W27	18 43	25 39	2 0	9 44	2 36	22 1	0 46	11 0	1 58	19 51	0 20	19 18	1 0	16 6	0 47	14 44	1 31	0 51	7 0	22 53	22 40	18 33		n.a.
T 28	18 57	24 43	0 58	10 20	2 25	22 17	0 48	11 0	2 0	19 49	0 20	19 20	1 0	16 6	0 47	14 44	1 31	0 51	7 0	22 53	22 40	18 35		n.a.
F 29	19 12	22 34	0n 8	10 58	2 15	22 32	0 50	10 59	2 3	19 48	0 19	19 22	0 59	16 6	0 47	14 44	1 31	0 51	7 0	22 53	22 41	18 37		n.a.
S 30	19 26	19 17	1 15	11 36	2 3	22 47	0 52	10 59	2 6	19 46	0 19	19 24	0 59	16 6	0 47	14 44	1 31	0 51	7 0	22 53	22 41	18 39		n.a.
S 31	19n39	15s 1	2n20	12n16	1s52	23n 1	0n54	10s59	2s 8	19s45	0n19	19n25	0s59	16s 5	0s47	14s43	1s31	0n51	7n 0	22s53	22s41	18s41		n.a.

Julian Day Number = 1258771.5, Delta T = 08h28m18s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°33'25, Lahiri = -21°26'25 Julian Calendar 1 May 1267 BCE == Greg. Calendar 20 Apr. 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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JUNE 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 50 32	27♉15'55	26♒ 0	8♉22	9♊57	22°R40	27°R53	29♉38	19♒ 6	25♒20	29♊34	15°R53	17♑21	7♏15	n.a.	M 1
T 2	15 54 28	28°13'01	9♓36	9°56	11°11	22♎35	27♏45	29°46	19° 6	25°20	29°35	15♑52	17°18	7°21	n.a.	T 2
W 3	15 58 25	29°10'08	23°37	11°35	12°24	22°31	27°37	29°54	19° 6	25°20	29°37	15°50	17°15	7°28	n.a.	W 3
T 4	16 2 21	0♊ 7'15	8♈ 3	13°16	13°38	22°27	27°30	0♊ 2	19° 6	25°21	29°39	15°46	17°12	7°35	n.a.	T 4
F 5	16 6 18	1° 4'23	22°51	15° 1	14°52	22°25	27°22	0°10	19° 6	25°21	29°40	15°40	17° 9	7°42	n.a.	F 5
S 6	16 10 14	2° 1'32	7♉54	16°50	16° 5	22°23	27°14	0°18	19°R 6	25°21	29°42	15°34	17° 5	7°48	n.a.	S 6
S 7	16 14 11	2°58'41	23° 3	18°41	17°19	22°D22	27° 7	0°26	19° 6	25°21	29°43	15°28	17° 2	7°55	n.a.	S 7
M 8	16 18 8	3°55'52	8♊ 9	20°35	18°33	22°22	26°59	0°33	19° 6	25°21	29°45	15°23	16°59	8° 2	n.a.	M 8
T 9	16 22 4	4°53'02	23° 1	22°32	19°46	22°23	26°51	0°41	19° 6	25°21	29°47	15°19	16°56	8° 8	n.a.	T 9
W10	16 26 1	5°50'14	7♋33	24°31	21° 0	22°25	26°44	0°49	19° 6	25°R21	29°48	15°17	16°53	8°15	n.a.	W10
T 11	16 29 57	6°47'26	21°39	26°32	22°13	22°27	26°36	0°57	19° 6	25°21	29°50	15°D17	16°50	8°22	n.a.	T 11
F 12	16 33 54	7°44'38	5♌19	28°35	23°27	22°31	26°29	1° 5	19° 5	25°21	29°52	15°18	16°46	8°29	n.a.	F 12
S 13	16 37 50	8°41'51	18°31	0♊39	24°41	22°35	26°21	1°13	19° 5	25°21	29°54	15°20	16°43	8°35	n.a.	S 13
S 14	16 41 47	9°39'04	1♍20	2°45	25°54	22°40	26°14	1°20	19° 5	25°21	29°55	15°21	16°40	8°42	n.a.	S 14
M15	16 45 43	10°36'17	13°49	4°51	27° 8	22°46	26° 7	1°28	19° 4	25°21	29°57	15°R21	16°37	8°49	n.a.	M15
T 16	16 49 40	11°33'31	26° 3	6°58	28°22	22°53	26° 0	1°36	19° 4	25°21	29°59	15°20	16°34	8°55	n.a.	T 16
W17	16 53 37	12°30'46	8♎ 5	9° 5	29°35	23° 0	25°53	1°44	19° 3	25°20	0♋ 0	15°18	16°30	9° 2	n.a.	W17
T 18	16 57 33	13°28'01	20° 1	11°11	0♋49	23° 8	25°45	1°51	19° 3	25°20	0° 2	15°14	16°27	9° 9	n.a.	T 18
F 19	17 1 30	14°25'18	1♏53	13°18	2° 3	23°17	25°39	1°59	19° 2	25°20	0° 4	15° 9	16°24	9°16	n.a.	F 19
S 20	17 5 26	15°22'34	13°45	15°24	3°16	23°27	25°32	2° 7	19° 1	25°20	0° 6	15° 4	16°21	9°22	n.a.	S 20
S 21	17 9 23	16°19'52	25°40	17°29	4°30	23°37	25°25	2°15	19° 1	25°19	0° 8	14°59	16°18	9°29	n.a.	S 21
M22	17 13 19	17°17'11	7♐40	19°33	5°43	23°49	25°18	2°22	19° 0	25°19	0° 9	14°55	16°15	9°36	n.a.	M22
T 23	17 17 16	18°14'31	19°46	21°36	6°57	24° 1	25°12	2°30	18°59	25°19	0°11	14°51	16°11	9°42	n.a.	T 23
W24	17 21 13	19°11'52	2♑ 1	23°38	8°11	24°13	25° 5	2°38	18°58	25°18	0°13	14°50	16° 8	9°49	n.a.	W24
T 25	17 25 9	20° 9'14	14°25	25°39	9°24	24°27	24°59	2°45	18°57	25°18	0°15	14°D49	16° 5	9°56	n.a.	T 25
F 26	17 29 6	21° 6'37	27° 0	27°38	10°38	24°41	24°53	2°53	18°57	25°17	0°16	14°49	16° 2	10° 3	n.a.	F 26
S 27	17 33 2	22° 4'02	9♒48	29°36	11°51	24°55	24°47	3° 0	18°56	25°17	0°18	14°51	15°59	10° 9	n.a.	S 27
S 28	17 36 59	23° 1'28	22°51	1♋33	13° 5	25°11	24°41	3° 8	18°55	25°16	0°20	14°52	15°56	10°16	n.a.	S 28
M29	17 40 55	23°58'55	6♓11	3°28	14°18	25°27	24°35	3°15	18°54	25°16	0°22	14°53	15°52	10°23	n.a.	M29
T 30	17 44 52	24♊56'24	19♓48	5♋22	15♋32	25♎43	24♏29	3♊23	18♒52	25♒15	0♋24	14°R54	15♑49	10♏29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n53	9s57	3n19	12n57	1s40	23n15	0n56	10s59	2s11	19s43	0n19	19n27	0s59	16s 5	0s47	14s43	1s31	0n51	7n 0	22s53	22s42	18s43		n.a.
T 2	20 6	4 16	4 9	13 39	1 28	23 27	0 58	10 59	2 13	19 41	0 19	19 29	0 59	16 5	0 47	14 43	1 31	0 51	7 0	22 53	22 42	18 45		n.a.
W 3	20 19	1n47	4 46	14 22	1 16	23 39	1 0	11 0	2 15	19 40	0 19	19 31	0 59	16 5	0 47	14 43	1 31	0 51	7 0	22 53	22 43	18 47		n.a.
T 4	20 31	7 55	5 6	15 5	1 4	23 51	1 2	11 0	2 18	19 38	0 18	19 33	0 59	16 5	0 47	14 43	1 31	0 51	7 0	22 54	22 43	18 49		n.a.
F 5	20 43	13 45	5 6	15 48	0 51	24 1	1 4	11 1	2 20	19 36	0 18	19 34	0 59	16 5	0 47	14 43	1 31	0 51	7 0	22 54	22 44	18 51		n.a.
S 6	20 55	18 52	4 46	16 32	0 39	24 11	1 5	11 3	2 22	19 35	0 18	19 36	0 59	16 5	0 47	14 43	1 32	0 51	7 0	22 55	22 44	18 53		n.a.
S 7	21 7	22 48	4 5	17 15	0 27	24 21	1 7	11 4	2 24	19 33	0 18	19 38	0 59	16 5	0 47	14 43	1 32	0 51	7 0	22 56	22 44	18 55		n.a.
M 8	21 18	25 7	3 8	17 58	0 15	24 29	1 9	11 6	2 26	19 32	0 18	19 39	0 59	16 6	0 47	14 43	1 32	0 51	7 0	22 57	22 45	18 57		n.a.
T 9	21 28	25 37	1 58	18 40	0 3	24 37	1 10	11 8	2 28	19 30	0 18	19 41	0 59	16 6	0 47	14 43	1 32	0 51	7 0	22 57	22 45	18 59		n.a.
W10	21 39	24 19	0 42	19 21	0n 8	24 44	1 12	11 11	2 30	19 28	0 17	19 43	0 58	16 6	0 47	14 43	1 32	0 51	7 0	22 57	22 46	19 1		n.a.
T 11	21 49	21 30	0s35	20 1	0 19	24 50	1 14	11 13	2 32	19 27	0 17	19 45	0 58	16 6	0 47	14 43	1 32	0 51	7 0	22 57	22 46	19 3		n.a.
F 12	21 58	17 32	1 47	20 40	0 30	24 56	1 15	11 16	2 33	19 25	0 17	19 46	0 58	16 6	0 47	14 44	1 32	0 51	7 0	22 57	22 46	19 5		n.a.
S 13	22 8	12 50	2 51	21 17	0 40	25 1	1 17	11 19	2 35	19 24	0 17	19 48	0 58	16 6	0 47	14 44	1 32	0 51	7 0	22 57	22 47	19 7		n.a.
S 14	22 16	7 41	3 45	21 52	0 49	25 5	1 18	11 23	2 37	19 22	0 17	19 50	0 58	16 6	0 47	14 44	1 32	0 51	7 0	22 57	22 47	19 9		n.a.
M15	22 25	2 23	4 26	22 25	0 58	25 8	1 19	11 26	2 38	19 20	0 17	19 51	0 58	16 6	0 47	14 44	1 32	0 51	7 0	22 57	22 48	19 11		n.a.
T 16	22 33	2s54	4 54	22 56	1 6	25 11	1 21	11 30	2 40	19 19	0 16	19 53	0 58	16 7	0 47	14 44	1 32	0 51	7 0	22 57	22 48	19 13		n.a.
W17	22 41	7 59	5 9	23 24	1 14	25 12	1 22	11 34	2 41	19 17	0 16	19 55	0 58	16 7	0 47	14 44	1 32	0 51	7 0	22 57	22 48	19 15		n.a.
T 18	22 48	12 44	5 11	23 50	1 21	25 13	1 23	11 39	2 42	19 16	0 16	19 56	0 58	16 7	0 47	14 44	1 32	0 51	7 0	22 58	22 49	19 16		n.a.
F 19	22 55	16 59	4 59	24 13	1 27	25 14	1 24	11 43	2 44	19 14	0 16	19 58	0 58	16 7	0 48	14 44	1 32	0 51	7 0	22 58	22 49	19 18		n.a.
S 20	23 2	20 35	4 34	24 33	1 32	25 13	1 25	11 48	2 45	19 13	0 16	20 0	0 58	16 7	0 48	14 45	1 32	0 51	7 0	22 59	22 50	19 20		n.a.
S 21	23 8	23 20	3 57	24 51	1 37	25 12	1 26	11 53	2 46	19 11	0 16	20 1	0 58	16 8	0 48	14 45	1 32	0 51	7 0	22 59	22 50	19 22		n.a.
M22	23 14	25 4	3 10	25 6	1 41	25 10	1 27	11 59	2 47	19 10	0 15	20 3	0 58	16 8	0 48	14 45	1 32	0 51	7 0	23 0	22 50	19 24		n.a.
T 23	23 19	25 39	2 13	25 18	1 44	25 7	1 28	12 4	2 48	19 9	0 15	20 4	0 58	16 8	0 48	14 45	1 33	0 51	7 0	23 0	22 51	19 26		n.a.
W24	23 24	25 0	1 10	25 28	1 46	25 4	1 29	12 10	2 49	19 7	0 15	20 6	0 58	16 9	0 48	14 45	1 33	0 51	7 0	23 0	22 51	19 28		n.a.
T 25	23 28	23 5	0 2	25 35	1 48	24 59	1 29	12 16	2 50	19 6	0 15	20 7	0 57	16 9	0 48	14 45	1 33	0 51	7 0	23 0	22 51	19 30		n.a.
F 26	23 32	20 1	1n 7	25 39	1 49	24 54	1 30	12 22	2 51	19 4	0 15	20 9	0 57	16 9	0 48	14 46	1 33	0 51	7 0	23 0	22 52	19 31		n.a.
S 27	23 36	15 57	2 13	25 41	1 50	24 49	1 31	12 28	2 52	19 3	0 14	20 11	0 57	16 10	0 48	14 46	1 33	0 51	7 0	23 0	22 52	19 33		n.a.
S 28	23 39	11 4	3 14	25 40	1 50	24 42	1 31	12 35	2 53	19 2	0 14	20 12	0 57	16 10	0 48	14 46	1 33	0 51	7 0	23 0	22 53	19 35		n.a.
M29	23 42	5 35	4 6	25 37	1 49	24 35	1 32	12 41	2 54	19 1	0 14	20 14	0 57	16 10	0 48	14 46	1 33	0 51	7 0	23 0	22 53	19 37		n.a.
T 30	23n45	0n16	4n46	25n32	1n48	24n27	1n32	12s48	2s55	18s59	0n14	20n15	0s57	16s11	0s48	14s47	1s33	0n51	7n 0	23s 0	22s53	19s39		n.a.

Julian Day Number = 1258802.5, Delta T = 08h28m16s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°33'21, Lahiri = -21°26'21 Julian Calendar 1 June 1267 BCE == Greg. Calendar 21 May 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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JULY 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 48 48	25♊53'55	3♈44	7♋14	16♋46	26♎ 1	24°R23	3♊30	18°R51	25°R14	0♋26	14°R54	15♑46	10♏36	n.a.	W 1
T 2	17 52 45	26°51'27	17°57	9° 4	17°59	26°19	24♏18	3°38	18♒50	25♒14	0°27	14♑53	15°43	10°43	n.a.	T 2
F 3	17 56 42	27°49'00	2♉27	10°53	19°13	26°37	24°13	3°45	18°49	25°13	0°29	14°51	15°40	10°50	n.a.	F 3
S 4	18 0 38	28°46'36	17° 9	12°41	20°26	26°56	24° 8	3°53	18°48	25°12	0°31	14°50	15°36	10°56	n.a.	S 4
S 5	18 4 35	29°44'13	1♊57	14°27	21°40	27°16	24° 3	4° 0	18°46	25°11	0°33	14°48	15°33	11° 3	n.a.	S 5
M 6	18 8 31	0♋41'52	16°43	16°11	22°53	27°36	23°58	4° 7	18°45	25°11	0°35	14°46	15°30	11°10	n.a.	M 6
T 7	18 12 28	1°39'32	1♋21	17°55	24° 7	27°57	23°53	4°15	18°44	25°10	0°36	14°45	15°27	11°16	n.a.	T 7
W 8	18 16 24	2°37'14	15°44	19°36	25°20	28°18	23°49	4°22	18°42	25° 9	0°38	14°D45	15°24	11°23	n.a.	W 8
T 9	18 20 21	3°34'57	29°46	21°16	26°34	28°40	23°44	4°29	18°41	25° 8	0°40	14°45	15°21	11°30	n.a.	T 9
F 10	18 24 17	4°32'42	13♌26	22°55	27°48	29° 3	23°40	4°36	18°39	25° 7	0°42	14°46	15°17	11°37	n.a.	F 10
S 11	18 28 14	5°30'28	26°41	24°32	29° 1	29°26	23°36	4°43	18°38	25° 6	0°44	14°47	15°14	11°43	n.a.	S 11
S 12	18 32 11	6°28'15	9♍34	26° 8	0♌15	29°49	23°32	4°51	18°36	25° 5	0°46	14°48	15°11	11°50	n.a.	S 12
M13	18 36 7	7°26'03	22° 6	27°43	1°28	0♏13	23°28	4°58	18°34	25° 4	0°47	14°48	15° 8	11°57	n.a.	M13
T 14	18 40 4	8°23'53	4♎22	29°16	2°42	0°38	23°25	5° 5	18°33	25° 3	0°49	14°R48	15° 5	12° 3	n.a.	T 14
W15	18 44 0	9°21'44	16°25	0♌47	3°55	1° 3	23°22	5°12	18°31	25° 2	0°51	14°48	15° 2	12°10	n.a.	W15
T 16	18 47 57	10°19'37	28°21	2°17	5° 8	1°28	23°18	5°19	18°29	25° 1	0°53	14°48	14°58	12°17	n.a.	T 16
F 17	18 51 53	11°17'31	10♏13	3°46	6°22	1°54	23°15	5°25	18°28	25° 0	0°55	14°48	14°55	12°24	n.a.	F 17
S 18	18 55 50	12°15'27	22° 6	5°13	7°35	2°20	23°13	5°32	18°26	24°59	0°56	14°47	14°52	12°30	n.a.	S 18
S 19	18 59 46	13°13'24	4♐ 4	6°39	8°49	2°47	23°10	5°39	18°24	24°58	0°58	14°47	14°49	12°37	n.a.	S 19
M20	19 3 43	14°11'23	16°10	8° 3	10° 2	3°14	23° 8	5°46	18°22	24°57	1° 0	14°47	14°46	12°44	n.a.	M20
T 21	19 7 40	15° 9'23	28°26	9°26	11°15	3°42	23° 5	5°53	18°20	24°56	1° 2	14°D47	14°42	12°50	n.a.	T 21
W22	19 11 36	16° 7'26	10♑54	10°47	12°29	4°10	23° 3	5°59	18°18	24°54	1° 4	14°R47	14°39	12°57	n.a.	W22
T 23	19 15 33	17° 5'30	23°36	12° 7	13°42	4°38	23° 1	6° 6	18°16	24°53	1° 5	14°47	14°36	13° 4	n.a.	T 23
F 24	19 19 29	18° 3'35	6♒32	13°25	14°56	5° 7	23° 0	6°12	18°14	24°52	1° 7	14°47	14°33	13°11	n.a.	F 24
S 25	19 23 26	19° 1'43	19°42	14°41	16° 9	5°36	22°58	6°19	18°12	24°51	1° 9	14°47	14°30	13°17	n.a.	S 25
S 26	19 27 22	19°59'53	3♓ 6	15°55	17°22	6° 5	22°57	6°25	18°10	24°49	1°11	14°46	14°27	13°24	n.a.	S 26
M27	19 31 19	20°58'05	16°42	17° 8	18°35	6°35	22°56	6°32	18° 8	24°48	1°12	14°45	14°23	13°31	n.a.	M27
T 28	19 35 15	21°56'19	0♈31	18°19	19°49	7° 6	22°55	6°38	18° 6	24°47	1°14	14°45	14°20	13°37	n.a.	T 28
W29	19 39 12	22°54'35	14°30	19°27	21° 2	7°36	22°54	6°44	18° 4	24°45	1°16	14°44	14°17	13°44	n.a.	W29
T 30	19 43 9	23°52'54	28°38	20°34	22°15	8° 7	22°54	6°50	18° 2	24°44	1°18	14°D44	14°14	13°51	n.a.	T 30
F 31	19 47 5	24♋51'14	12♉54	21♌38	23♌28	8♏38	22♏53	6♊57	18♒ 0	24♒43	1♋19	14♑45	14♑11	13♏57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	6n13	5n 9	25n25	1n46	24n18	1n32	12s55	2s55	18s58	0n14	20n17	0s57	16s11	0s48	14s47	1s33	0n51	7n 0	23s 0	22s54	19s41		n.a.
T 2	23 48	12 0	5 15	25 16	1 44	24 9	1 33	13 3	2 56	18 57	0 13	20 18	0 57	16 11	0 48	14 47	1 33	0 51	7 0	23 0	22 54	19 42		n.a.
F 3	23 50	17 13	5 1	25 4	1 41	23 58	1 33	13 10	2 57	18 56	0 13	20 20	0 57	16 12	0 48	14 48	1 33	0 51	7 0	23 0	22 55	19 44		n.a.
S 4	23 50	21 30	4 27	24 51	1 38	23 48	1 33	13 18	2 57	18 55	0 13	20 21	0 57	16 12	0 48	14 48	1 33	0 51	7 1	23 0	22 55	19 46		n.a.
S 5	23 51	24 24	3 35	24 37	1 34	23 36	1 33	13 26	2 58	18 54	0 13	20 22	0 57	16 13	0 48	14 48	1 33	0 51	7 1	23 1	22 55	19 48		n.a.
M 6	23 51	25 38	2 29	24 20	1 30	23 24	1 33	13 33	2 58	18 53	0 13	20 24	0 57	16 13	0 48	14 48	1 33	0 51	7 1	23 1	22 56	19 50		n.a.
T 7	23 50	25 4	1 13	24 2	1 26	23 11	1 33	13 42	2 59	18 52	0 13	20 25	0 57	16 14	0 48	14 49	1 33	0 51	7 1	23 1	22 56	19 52		n.a.
W 8	23 49	22 49	0s 5	23 43	1 21	22 57	1 33	13 50	2 59	18 51	0 12	20 27	0 57	16 14	0 48	14 49	1 33	0 51	7 1	23 1	22 56	19 53		n.a.
T 9	23 48	19 12	1 22	23 23	1 16	22 43	1 33	13 58	2 59	18 50	0 12	20 28	0 57	16 15	0 48	14 49	1 33	0 52	7 1	23 1	22 57	19 55		n.a.
F 10	23 46	14 39	2 32	23 1	1 10	22 28	1 32	14 7	3 0	18 49	0 12	20 29	0 57	16 15	0 48	14 50	1 33	0 52	7 1	23 1	22 57	19 57		n.a.
S 11	23 44	9 31	3 32	22 38	1 4	22 12	1 32	14 15	3 0	18 48	0 12	20 31	0 57	16 16	0 48	14 50	1 33	0 52	7 1	23 1	22 57	19 59		n.a.
S 12	23 41	4 7	4 19	22 14	0 58	21 56	1 31	14 24	3 0	18 47	0 12	20 32	0 57	16 16	0 48	14 51	1 34	0 52	7 1	23 1	22 58	20 0		n.a.
M13	23 38	1s17	4 52	21 48	0 51	21 39	1 31	14 33	3 1	18 46	0 11	20 33	0 57	16 17	0 48	14 51	1 34	0 52	7 1	23 0	22 58	20 2		n.a.
T 14	23 34	6 31	5 12	21 22	0 44	21 21	1 30	14 42	3 1	18 46	0 11	20 35	0 57	16 17	0 48	14 51	1 34	0 52	7 1	23 0	22 59	20 4		n.a.
W15	23 30	11 25	5 17	20 56	0 37	21 3	1 30	14 51	3 1	18 45	0 11	20 36	0 57	16 18	0 48	14 52	1 34	0 52	7 1	23 0	22 59	20 6		n.a.
T 16	23 26	15 51	5 8	20 28	0 30	20 44	1 29	15 0	3 1	18 44	0 11	20 37	0 57	16 18	0 48	14 52	1 34	0 52	7 2	23 0	22 59	20 7		n.a.
F 17	23 21	19 39	4 46	20 0	0 22	20 25	1 28	15 10	3 1	18 44	0 11	20 39	0 57	16 19	0 48	14 53	1 34	0 52	7 2	23 0	23 0	20 9		n.a.
S 18	23 16	22 40	4 12	19 31	0 15	20 5	1 27	15 19	3 1	18 43	0 11	20 40	0 57	16 20	0 48	14 53	1 34	0 52	7 2	23 1	23 0	20 11		n.a.
S 19	23 11	24 42	3 27	19 2	0 7	19 45	1 26	15 29	3 2	18 43	0 10	20 41	0 57	16 20	0 49	14 53	1 34	0 52	7 2	23 1	23 0	20 13		n.a.
M20	23 4	25 38	2 32	18 32	0s 2	19 24	1 25	15 38	3 2	18 42	0 10	20 42	0 56	16 21	0 49	14 54	1 34	0 52	7 2	23 1	23 1	20 14		n.a.
T 21	22 58	25 20	1 29	18 2	0 10	19 2	1 24	15 48	3 2	18 42	0 10	20 44	0 56	16 21	0 49	14 54	1 34	0 53	7 2	23 1	23 1	20 16		n.a.
W22	22 51	23 45	0 21	17 32	0 19	18 40	1 23	15 58	3 2	18 41	0 10	20 45	0 56	16 22	0 49	14 55	1 34	0 53	7 2	23 1	23 1	20 18		n.a.
T 23	22 44	20 57	0n49	17 1	0 27	18 18	1 22	16 7	3 2	18 41	0 10	20 46	0 56	16 23	0 49	14 55	1 34	0 53	7 2	23 1	23 2	20 20		n.a.
F 24	22 36	17 3	1 58	16 30	0 36	17 55	1 20	16 17	3 1	18 41	0 9	20 47	0 56	16 23	0 49	14 56	1 34	0 53	7 3	23 1	23 2	20 21		n.a.
S 25	22 28	12 17	3 2	15 59	0 45	17 31	1 19	16 27	3 1	18 41	0 9	20 48	0 56	16 24	0 49	14 56	1 34	0 53	7 3	23 1	23 2	20 23		n.a.
S 26	22 20	6 52	3 57	15 29	0 54	17 7	1 18	16 37	3 1	18 41	0 9	20 49	0 56	16 25	0 49	14 57	1 34	0 53	7 3	23 1	23 3	20 25		n.a.
M27	22 11	1 3	4 40	14 58	1 3	16 43	1 16	16 47	3 1	18 40	0 9	20 50	0 56	16 25	0 49	14 57	1 34	0 53	7 3	23 1	23 3	20 26		n.a.
T 28	22 1	4n53	5 7	14 27	1 12	16 18	1 14	16 57	3 1	18 40	0 9	20 52	0 56	16 26	0 49	14 58	1 34	0 53	7 3	23 1	23 4	20 28		n.a.
W29	21 52	10 39	5 17	13 57	1 22	15 53	1 13	17 7	3 1	18 40	0 9	20 53	0 56	16 27	0 49	14 58	1 34	0 54	7 3	23 1	23 4	20 30		n.a.
T 30	21 42	15 56	5 7	13 27	1 31	15 27	1 11	17 17	3 1	18 40	0 8	20 54	0 56	16 27	0 49	14 59	1 34	0 54	7 3	23 1	23 4	20 31		n.a.
F 31	21n31	20n24	4n39	12n57	1s40	15n 1	1n 9	17s28	3s 0	18s40	0n 8	20n55	0s56	16s28	0s49	14s59	1s34	0n54	7n 3	23s 1	23s 5	20s33		n.a.

Julian Day Number = 1258832.5, Delta T = 08h28m15s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°33'17, Lahiri = -21°26'17 Julian Calendar 1 July 1267 BCE == Greg. Calendar 20 June 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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AUGUST 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 2	25♋49'38	27♉14	22♌40	24♌42	9♏10	22°D53	7♊ 3	17°R58	24°R41	1♋21	14♑45	14♑ 8	14♏ 4	n.a.	S 1
S 2	19 54 58	26°48'03	11♊36	23°40	25°55	9°42	22♏53	7° 9	17♒56	24♒40	1°23	14°46	14° 4	14°11	n.a.	S 2
M 3	19 58 55	27°46'31	25°55	24°37	27° 8	10°14	22°53	7°15	17°53	24°38	1°24	14°47	14° 1	14°18	n.a.	M 3
T 4	20 2 51	28°45'01	10♋ 8	25°31	28°21	10°46	22°54	7°21	17°51	24°37	1°26	14°R48	13°58	14°24	n.a.	T 4
W 5	20 6 48	29°43'33	24°10	26°22	29°34	11°19	22°54	7°26	17°49	24°35	1°28	14°48	13°55	14°31	n.a.	W 5
T 6	20 10 44	0♌42'07	7♌58	27°10	0♍48	11°52	22°55	7°32	17°47	24°34	1°29	14°47	13°52	14°38	n.a.	T 6
F 7	20 14 41	1°40'43	21°28	27°55	2° 1	12°26	22°56	7°38	17°44	24°32	1°31	14°45	13°48	14°44	n.a.	F 7
S 8	20 18 38	2°39'21	4♍39	28°35	3°14	12°59	22°57	7°43	17°42	24°31	1°32	14°42	13°45	14°51	n.a.	S 8
S 9	20 22 34	3°38'01	17°30	29°12	4°27	13°33	22°59	7°49	17°40	24°29	1°34	14°40	13°42	14°58	n.a.	S 9
M10	20 26 31	4°36'43	0♎ 3	29°44	5°40	14° 8	23° 0	7°54	17°37	24°28	1°36	14°37	13°39	15° 5	n.a.	M10
T 11	20 30 27	5°35'27	12°19	0♍12	6°53	14°42	23° 2	8° 0	17°35	24°26	1°37	14°35	13°36	15°11	n.a.	T 11
W12	20 34 24	6°34'12	24°23	0°35	8° 6	15°17	23° 4	8° 5	17°33	24°25	1°39	14°33	13°33	15°18	n.a.	W12
T 13	20 38 20	7°33'00	6♏19	0°52	9°19	15°52	23° 6	8°10	17°30	24°23	1°40	14°D32	13°29	15°25	n.a.	T 13
F 14	20 42 17	8°31'49	18°11	1° 4	10°32	16°27	23° 9	8°16	17°28	24°22	1°42	14°33	13°26	15°31	n.a.	F 14
S 15	20 46 13	9°30'41	0♐ 4	1°R 9	11°45	17° 3	23°11	8°21	17°26	24°20	1°43	14°34	13°23	15°38	n.a.	S 15
S 16	20 50 10	10°29'34	12° 3	1° 8	12°58	17°38	23°14	8°26	17°23	24°18	1°45	14°36	13°20	15°45	n.a.	S 16
M17	20 54 6	11°28'29	24°13	1° 1	14°11	18°14	23°17	8°31	17°21	24°17	1°46	14°37	13°17	15°51	n.a.	M17
T 18	20 58 3	12°27'27	6♑36	0°46	15°23	18°50	23°20	8°36	17°18	24°15	1°48	14°38	13°14	15°58	n.a.	T 18
W19	21 2 0	13°26'26	19°16	0°23	16°36	19°27	23°23	8°40	17°16	24°13	1°49	14°R39	13°10	16° 5	n.a.	W19
T 20	21 5 56	14°25'27	2♒15	29♌53	17°49	20° 3	23°26	8°45	17°14	24°12	1°51	14°37	13° 7	16°12	n.a.	T 20
F 21	21 9 53	15°24'31	15°33	29°16	19° 2	20°40	23°30	8°50	17°11	24°10	1°52	14°35	13° 4	16°18	n.a.	F 21
S 22	21 13 49	16°23'36	29° 9	28°31	20°15	21°17	23°34	8°54	17° 9	24° 9	1°54	14°31	13° 1	16°25	n.a.	S 22
S 23	21 17 46	17°22'44	13♓ 0	27°40	21°27	21°54	23°38	8°59	17° 6	24° 7	1°55	14°26	12°58	16°32	n.a.	S 23
M24	21 21 42	18°21'54	27° 2	26°43	22°40	22°32	23°42	9° 3	17° 4	24° 5	1°56	14°21	12°54	16°38	n.a.	M24
T 25	21 25 39	19°21'06	11♈13	25°40	23°52	23° 9	23°46	9° 7	17° 1	24° 4	1°58	14°16	12°51	16°45	n.a.	T 25
W26	21 29 35	20°20'21	25°27	24°33	25° 5	23°47	23°51	9°11	16°59	24° 2	1°59	14°12	12°48	16°52	n.a.	W26
T 27	21 33 32	21°19'38	9♉41	23°24	26°18	24°25	23°56	9°15	16°57	24° 0	2° 0	14°10	12°45	16°58	n.a.	T 27
F 28	21 37 28	22°18'58	23°52	22°14	27°30	25° 3	24° 0	9°19	16°54	23°59	2° 1	14°D 9	12°42	17° 5	n.a.	F 28
S 29	21 41 25	23°18'21	7♊59	21° 5	28°43	25°41	24° 5	9°23	16°52	23°57	2° 3	14°10	12°39	17°12	n.a.	S 29
S 30	21 45 22	24°17'46	22° 0	19°59	29°55	26°19	24°11	9°27	16°49	23°55	2° 4	14°11	12°35	17°19	n.a.	S 30
M31	21 49 18	25♌17'14	5♋54	18♌58	1♎ 8	26♏58	24♏16	9♊31	16♒47	23♒54	2♋ 5	14♑12	12♑32	17♏25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n20	23n40	3n54	12n28	1s50	14n34	1n 7	17s38	3s 0	18s41	0n 8	20n56	0s56	16s29	0s49	15s 0	1s34	0n54	7n 4	23s 1	23s 5	20s35		n.a.
S 2	21 9	25 25	2 54	11 59	1 59	14 7	1 5	17 48	3 0	18 41	0 8	20 57	0 56	16 29	0 49	15 0	1 34	0 54	7 4	23 1	23 5	20 36		n.a.
M 3	20 57	25 29	1 43	11 31	2 8	13 40	1 3	17 58	3 0	18 41	0 8	20 58	0 56	16 30	0 49	15 1	1 34	0 54	7 4	23 1	23 6	20 38		n.a.
T 4	20 46	23 53	0 26	11 5	2 18	13 12	1 1	18 8	2 59	18 41	0 8	20 59	0 56	16 31	0 49	15 1	1 35	0 54	7 4	23 1	23 6	20 40		n.a.
W 5	20 33	20 48	0s52	10 39	2 27	12 44	0 59	18 18	2 59	18 42	0 7	21 0	0 56	16 32	0 49	15 2	1 35	0 54	7 4	23 1	23 6	20 41		n.a.
T 6	20 20	16 35	2 5	10 14	2 36	12 16	0 57	18 29	2 59	18 42	0 7	21 1	0 56	16 32	0 49	15 2	1 35	0 55	7 4	23 1	23 7	20 43		n.a.
F 7	20 7	11 37	3 9	9 50	2 44	11 47	0 55	18 39	2 58	18 42	0 7	21 2	0 56	16 33	0 49	15 3	1 35	0 55	7 5	23 1	23 7	20 44		n.a.
S 8	19 54	6 14	4 1	9 28	2 53	11 18	0 53	18 49	2 58	18 43	0 7	21 3	0 56	16 34	0 49	15 3	1 35	0 55	7 5	23 1	23 7	20 46		n.a.
S 9	19 40	0 44	4 40	9 7	3 1	10 49	0 50	18 59	2 57	18 43	0 7	21 4	0 56	16 34	0 49	15 4	1 35	0 55	7 5	23 1	23 8	20 48		n.a.
M10	19 26	4s40	5 5	8 48	3 9	10 20	0 48	19 9	2 57	18 44	0 7	21 5	0 56	16 35	0 49	15 4	1 35	0 55	7 5	23 2	23 8	20 49		n.a.
T 11	19 12	9 45	5 14	8 31	3 17	9 50	0 45	19 19	2 56	18 45	0 6	21 5	0 56	16 36	0 49	15 5	1 35	0 55	7 5	23 2	23 8	20 51		n.a.
W12	18 57	14 24	5 10	8 17	3 24	9 20	0 43	19 30	2 56	18 45	0 6	21 6	0 56	16 37	0 49	15 6	1 35	0 56	7 6	23 2	23 9	20 53		n.a.
T 13	18 42	18 26	4 52	8 5	3 30	8 50	0 40	19 40	2 56	18 46	0 6	21 7	0 56	16 37	0 49	15 6	1 35	0 56	7 6	23 2	23 9	20 54		n.a.
F 14	18 26	21 43	4 22	7 55	3 36	8 19	0 38	19 50	2 55	18 47	0 6	21 8	0 56	16 38	0 49	15 7	1 35	0 56	7 6	23 2	23 9	20 56		n.a.
S 15	18 10	24 6	3 41	7 48	3 41	7 49	0 35	20 0	2 54	18 47	0 6	21 9	0 56	16 39	0 49	15 7	1 35	0 56	7 6	23 2	23 10	20 57		n.a.
S 16	17 54	25 25	2 49	7 45	3 46	7 18	0 32	20 9	2 54	18 48	0 6	21 10	0 56	16 40	0 49	15 8	1 35	0 56	7 6	23 2	23 10	20 59		n.a.
M17	17 38	25 33	1 50	7 44	3 49	6 47	0 29	20 19	2 53	18 49	0 5	21 10	0 56	16 40	0 49	15 8	1 35	0 56	7 6	23 2	23 10	21 0		n.a.
T 18	17 21	24 25	0 44	7 48	3 51	6 16	0 27	20 29	2 53	18 50	0 5	21 11	0 56	16 41	0 49	15 9	1 35	0 57	7 7	23 2	23 11	21 2		n.a.
W19	17 4	22 1	0n25	7 55	3 51	5 44	0 24	20 39	2 52	18 51	0 5	21 12	0 56	16 42	0 49	15 10	1 35	0 57	7 7	23 2	23 11	21 4		n.a.
T 20	16 47	18 27	1 35	8 6	3 51	5 13	0 21	20 48	2 52	18 52	0 5	21 13	0 56	16 43	0 49	15 10	1 35	0 57	7 7	23 2	23 11	21 5		n.a.
F 21	16 29	13 53	2 41	8 22	3 48	4 41	0 18	20 58	2 51	18 53	0 5	21 13	0 56	16 43	0 49	15 11	1 35	0 57	7 7	23 2	23 11	21 7		n.a.
S 22	16 11	8 33	3 39	8 41	3 44	4 9	0 15	21 7	2 50	18 54	0 5	21 14	0 56	16 44	0 49	15 11	1 35	0 57	7 7	23 2	23 12	21 8		n.a.
S 23	15 53	2 42	4 26	9 5	3 38	3 37	0 12	21 17	2 50	18 55	0 5	21 15	0 56	16 45	0 49	15 12	1 35	0 58	7 8	23 3	23 12	21 10		n.a.
M24	15 35	3n20	4 57	9 32	3 30	3 5	0 9	21 26	2 49	18 57	0 4	21 15	0 56	16 46	0 49	15 12	1 35	0 58	7 8	23 4	23 12	21 11		n.a.
T 25	15 16	9 15	5 11	10 3	3 20	2 33	0 6	21 35	2 49	18 58	0 4	21 16	0 56	16 46	0 49	15 13	1 35	0 58	7 8	23 4	23 13	21 13		n.a.
W26	14 57	14 43	5 5	10 37	3 8	2 1	0 2	21 44	2 48	18 59	0 4	21 17	0 56	16 47	0 49	15 14	1 35	0 58	7 8	23 4	23 13	21 14		n.a.
T 27	14 38	19 23	4 41	11 13	2 54	1 29	0s 1	21 53	2 47	19 0	0 4	21 17	0 56	16 48	0 49	15 14	1 35	0 58	7 9	23 5	23 13	21 16		n.a.
F 28	14 18	22 55	4 0	11 51	2 38	0 57	0 4	22 2	2 46	19 2	0 4	21 18	0 56	16 49	0 49	15 15	1 35	0 59	7 9	23 5	23 14	21 17		n.a.
S 29	13 59	25 2	3 4	12 30	2 21	0 25	0 7	22 11	2 46	19 3	0 4	21 19	0 56	16 49	0 49	15 15	1 35	0 59	7 9	23 5	23 14	21 19		n.a.
S 30	13 39	25 33	1 58	13 8	2 2	0s 8	0 11	22 20	2 45	19 5	0 3	21 19	0 56	16 50	0 49	15 16	1 35	0 59	7 9	23 5	23 14	21 20		n.a.
M31	13n19	24n28	0n45	13n46	1s43	0s40	0s14	22s28	2s44	19s 6	0n 3	21n20	0s56	16s51	0s49	15s16	1s35	0n59	7n 9	23s 4	23s15	21s22		n.a.

Julian Day Number = 1258863.5, Delta T = 08h28m13s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°33'13, Lahiri = -21°26'13 Julian Calendar 1 Aug. 1267 BCE == Greg. Calendar 21 July 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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SEPTEMBER 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 15	26♌16'44	19♋39	18°R 3	2♎20	27♏37	24♏22	9♊34	16°R45	23°R52	2♋ 6	14°R13	12♑29	17♏32	n.a.	T 1
W 2	21 57 11	27°16'16	3♌15	17♌17	3°32	28°16	24°27	9°38	16♒42	23♒50	2° 8	14♑11	12°26	17°39	n.a.	W 2
T 3	22 1 8	28°15'50	16°40	16°40	4°45	28°55	24°33	9°41	16°40	23°49	2° 9	14° 7	12°23	17°45	n.a.	T 3
F 4	22 5 4	29°15'27	29°52	16°14	5°57	29°34	24°39	9°45	16°38	23°47	2°10	14° 1	12°19	17°52	n.a.	F 4
S 5	22 9 1	0♍15'06	12♍50	15°58	7° 9	0♐13	24°45	9°48	16°35	23°45	2°11	13°54	12°16	17°59	n.a.	S 5
S 6	22 12 57	1°14'47	25°33	15°D53	8°22	0°53	24°52	9°51	16°33	23°44	2°12	13°45	12°13	18° 5	n.a.	S 6
M 7	22 16 54	2°14'30	8♎ 0	15°59	9°34	1°32	24°58	9°54	16°31	23°42	2°13	13°36	12°10	18°12	n.a.	M 7
T 8	22 20 51	3°14'15	20°14	16°16	10°46	2°12	25° 5	9°57	16°28	23°40	2°14	13°28	12° 7	18°19	n.a.	T 8
W 9	22 24 47	4°14'02	2♏17	16°43	11°58	2°52	25°12	10° 0	16°26	23°39	2°15	13°21	12° 4	18°26	n.a.	W 9
T 10	22 28 44	5°13'51	14°11	17°19	13°10	3°32	25°19	10° 3	16°24	23°37	2°16	13°16	12° 0	18°32	n.a.	T 10
F 11	22 32 40	6°13'41	26° 2	18° 5	14°22	4°12	25°26	10° 5	16°22	23°35	2°17	13°14	11°57	18°39	n.a.	F 11
S 12	22 36 37	7°13'34	7♐53	18°58	15°34	4°52	25°33	10° 8	16°19	23°34	2°18	13°D13	11°54	18°46	n.a.	S 12
S 13	22 40 33	8°13'29	19°50	19°58	16°46	5°33	25°40	10°10	16°17	23°32	2°19	13°13	11°51	18°52	n.a.	S 13
M14	22 44 30	9°13'25	1♑58	21° 5	17°58	6°13	25°48	10°12	16°15	23°30	2°20	13°14	11°48	18°59	n.a.	M14
T 15	22 48 26	10°13'23	14°23	22°17	19°10	6°54	25°56	10°15	16°13	23°29	2°21	13°R15	11°45	19° 6	n.a.	T 15
W16	22 52 23	11°13'23	27° 8	23°34	20°22	7°35	26° 4	10°17	16°11	23°27	2°22	13°14	11°41	19°12	n.a.	W16
T 17	22 56 19	12°13'25	10♒17	24°55	21°34	8°15	26°12	10°19	16° 9	23°26	2°22	13°11	11°38	19°19	n.a.	T 17
F 18	23 0 16	13°13'29	23°51	26°20	22°45	8°56	26°20	10°21	16° 6	23°24	2°23	13° 5	11°35	19°26	n.a.	F 18
S 19	23 4 13	14°13'34	7♓48	27°47	23°57	9°37	26°28	10°22	16° 4	23°23	2°24	12°57	11°32	19°32	n.a.	S 19
S 20	23 8 9	15°13'42	22° 6	29°17	25° 8	10°18	26°36	10°24	16° 2	23°21	2°25	12°47	11°29	19°39	n.a.	S 20
M21	23 12 6	16°13'51	6♈37	0♍49	26°20	11° 0	26°45	10°26	16° 0	23°20	2°25	12°37	11°25	19°46	n.a.	M21
T 22	23 16 2	17°14'03	21°16	2°23	27°31	11°41	26°54	10°27	15°58	23°18	2°26	12°27	11°22	19°53	n.a.	T 22
W23	23 19 59	18°14'17	5♉55	3°58	28°43	12°22	27° 3	10°28	15°56	23°17	2°27	12°19	11°19	19°59	n.a.	W23
T 24	23 23 55	19°14'33	20°26	5°34	29°54	13° 4	27°11	10°29	15°55	23°15	2°27	12°14	11°16	20° 6	n.a.	T 24
F 25	23 27 52	20°14'51	4♊47	7°11	1♏ 5	13°45	27°21	10°31	15°53	23°14	2°28	12°11	11°13	20°13	n.a.	F 25
S 26	23 31 48	21°15'11	18°53	8°48	2°17	14°27	27°30	10°32	15°51	23°12	2°29	12°D10	11°10	20°19	n.a.	S 26
S 27	23 35 45	22°15'34	2♋45	10°26	3°28	15° 9	27°39	10°32	15°49	23°11	2°29	12°10	11° 6	20°26	n.a.	S 27
M28	23 39 42	23°15'59	16°22	12° 4	4°39	15°50	27°49	10°33	15°47	23° 9	2°30	12°R10	11° 3	20°33	n.a.	M28
T 29	23 43 38	24°16'26	29°47	13°42	5°50	16°32	27°58	10°34	15°46	23° 8	2°30	12° 9	11° 0	20°39	n.a.	T 29
W30	23 47 35	25♍16'55	12♌59	15♍20	7♏ 1	17♐14	28♏ 8	10♊34	15♒44	23♒ 7	2♋31	12♑ 5	10♑57	20♏46	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n58	21n54	0s29	14n22	1s23	1s12	0s17	22s37	2s44	19s 8	0n 3	21n20	0s56	16s52	0s49	15s17	1s35	0n59	7n10	23s 4	23s15	21s23		n.a.
W 2	12 38	18 7	1 41	14 56	1 2	1 45	0 20	22 45	2 43	19 9	0 3	21 21	0 56	16 52	0 49	15 18	1 35	1 0	7 10	23 5	23 15	21 25		n.a.
T 3	12 17	13 28	2 46	15 26	0 43	2 17	0 24	22 53	2 42	19 11	0 3	21 21	0 56	16 53	0 49	15 18	1 35	1 0	7 10	23 5	23 15	21 26		n.a.
F 4	11 56	8 16	3 41	15 52	0 23	2 49	0 27	23 1	2 41	19 13	0 3	21 22	0 56	16 54	0 49	15 19	1 35	1 0	7 10	23 6	23 16	21 28		n.a.
S 5	11 34	2 48	4 23	16 15	0 4	3 21	0 31	23 9	2 40	19 14	0 3	21 22	0 56	16 54	0 49	15 19	1 35	1 0	7 11	23 6	23 16	21 29		n.a.
S 6	11 13	2s39	4 52	16 33	0n13	3 53	0 34	23 17	2 40	19 16	0 2	21 23	0 56	16 55	0 49	15 20	1 35	1 0	7 11	23 7	23 16	21 30		n.a.
M 7	10 51	7 53	5 5	16 47	0 30	4 25	0 37	23 24	2 39	19 18	0 2	21 23	0 56	16 56	0 49	15 20	1 35	1 1	7 11	23 8	23 17	21 32		n.a.
T 8	10 29	12 43	5 5	16 56	0 45	4 57	0 41	23 32	2 38	19 19	0 2	21 24	0 56	16 57	0 49	15 21	1 35	1 1	7 11	23 9	23 17	21 33		n.a.
W 9	10 7	17 0	4 50	17 1	0 59	5 29	0 44	23 39	2 37	19 21	0 2	21 24	0 56	16 57	0 49	15 22	1 35	1 1	7 12	23 10	23 17	21 35		n.a.
T 10	9 45	20 33	4 24	17 2	1 11	6 1	0 48	23 46	2 36	19 23	0 2	21 24	0 56	16 58	0 49	15 22	1 35	1 1	7 12	23 10	23 18	21 36		n.a.
F 11	9 23	23 14	3 46	16 58	1 22	6 32	0 51	23 53	2 35	19 25	0 2	21 25	0 56	16 59	0 49	15 23	1 35	1 2	7 12	23 11	23 18	21 38		n.a.
S 12	9 0	24 55	2 58	16 50	1 31	7 4	0 54	24 0	2 35	19 27	0 2	21 25	0 56	16 59	0 49	15 23	1 35	1 2	7 12	23 11	23 18	21 39		n.a.
S 13	8 38	25 29	2 2	16 38	1 39	7 35	0 58	24 7	2 34	19 29	0 2	21 25	0 56	17 0	0 49	15 24	1 35	1 2	7 13	23 11	23 18	21 40		n.a.
M14	8 15	24 50	1 0	16 23	1 46	8 6	1 1	24 13	2 33	19 31	0 1	21 26	0 56	17 1	0 49	15 24	1 35	1 2	7 13	23 10	23 19	21 42		n.a.
T 15	7 52	22 57	0n 6	16 4	1 51	8 37	1 5	24 19	2 32	19 33	0 1	21 26	0 56	17 1	0 49	15 25	1 35	1 3	7 13	23 10	23 19	21 43		n.a.
W16	7 29	19 53	1 14	15 43	1 56	9 8	1 8	24 26	2 31	19 35	0 1	21 26	0 56	17 2	0 49	15 25	1 35	1 3	7 13	23 10	23 19	21 45		n.a.
T 17	7 5	15 44	2 19	15 18	1 59	9 39	1 11	24 32	2 30	19 37	0 1	21 27	0 56	17 2	0 49	15 26	1 35	1 3	7 14	23 11	23 20	21 46		n.a.
F 18	6 42	10 40	3 19	14 51	2 1	10 9	1 15	24 37	2 29	19 39	0 1	21 27	0 56	17 3	0 49	15 26	1 35	1 3	7 14	23 11	23 20	21 47		n.a.
S 19	6 19	4 57	4 8	14 22	2 3	10 39	1 18	24 43	2 28	19 41	0 1	21 27	0 56	17 4	0 49	15 27	1 35	1 4	7 14	23 12	23 20	21 49		n.a.
S 20	5 55	1n 9	4 44	13 50	2 3	11 9	1 22	24 48	2 27	19 43	0 1	21 27	0 56	17 4	0 49	15 27	1 35	1 4	7 15	23 13	23 20	21 50		n.a.
M21	5 31	7 16	5 1	13 17	2 3	11 39	1 25	24 53	2 26	19 45	0 0	21 28	0 56	17 5	0 49	15 28	1 35	1 4	7 15	23 14	23 21	21 51		n.a.
T 22	5 8	13 3	4 59	12 42	2 2	12 8	1 28	24 58	2 26	19 47	0 0	21 28	0 56	17 5	0 49	15 28	1 35	1 4	7 15	23 15	23 21	21 53		n.a.
W23	4 44	18 4	4 38	12 5	2 0	12 37	1 31	25 3	2 25	19 49	0 0	21 28	0 56	17 6	0 49	15 29	1 35	1 5	7 15	23 16	23 21	21 54		n.a.
T 24	4 20	21 59	3 59	11 27	1 58	13 6	1 35	25 8	2 24	19 52	0 0	21 28	0 56	17 7	0 49	15 29	1 35	1 5	7 16	23 16	23 22	21 55		n.a.
F 25	3 56	24 29	3 5	10 48	1 55	13 34	1 38	25 12	2 23	19 54	0s 0	21 28	0 56	17 7	0 49	15 30	1 35	1 5	7 16	23 17	23 22	21 57		n.a.
S 26	3 31	25 22	2 0	10 8	1 52	14 3	1 41	25 16	2 22	19 56	0 0	21 29	0 56	17 8	0 49	15 30	1 35	1 5	7 16	23 17	23 22	21 58		n.a.
S 27	3 7	24 39	0 50	9 27	1 49	14 30	1 44	25 20	2 21	19 58	0 0	21 29	0 56	17 8	0 49	15 31	1 35	1 6	7 16	23 17	23 22	21 59		n.a.
M28	2 43	22 27	0s22	8 45	1 45	14 58	1 47	25 24	2 20	20 1	0 0	21 29	0 56	17 9	0 49	15 31	1 35	1 6	7 17	23 17	23 23	22 1		n.a.
T 29	2 19	19 3	1 32	8 3	1 40	15 25	1 50	25 27	2 19	20 3	0 1	21 29	0 56	17 9	0 49	15 32	1 35	1 6	7 17	23 17	23 23	22 2		n.a.
W30	1n54	14n43	2s36	7n20	1n35	15s52	1s53	25s30	2s18	20s 5	0s 1	21n29	0s56	17s10	0s48	15s32	1s35	1n 6	7n17	23s17	23s23	22s 3		n.a.

Julian Day Number = 1258894.5, Delta T = 08h28m11s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°33'08, Lahiri = -21°26'09 Julian Calendar 1 Sept. 1267 BCE == Greg. Calendar 21 Aug. 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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OCTOBER 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 51 31	26♍17'26	26♌ 1	16♍58	8♏12	17♐56	28♏18	10♊35	15°R42	23°R 5	2♋31	11°R58	10♑54	20♏53	n.a.	T 1
F 2	23 55 28	27°17'58	8♍52	18°37	9°23	18°38	28°28	10°35	15♒40	23♒ 4	2°32	11♑49	10°51	20°59	n.a.	F 2
S 3	23 59 24	28°18'33	21°32	20°14	10°33	19°20	28°38	10°35	15°39	23° 3	2°32	11°37	10°47	21° 6	n.a.	S 3
S 4	0 3 21	29°19'09	4♎ 1	21°52	11°44	20° 3	28°48	10°R35	15°37	23° 1	2°32	11°23	10°44	21°13	n.a.	S 4
M 5	0 7 17	0♎19'47	16°19	23°30	12°55	20°45	28°58	10°35	15°36	23° 0	2°33	11° 9	10°41	21°20	n.a.	M 5
T 6	0 11 14	1°20'27	28°26	25° 7	14° 5	21°27	29° 8	10°35	15°34	22°59	2°33	10°55	10°38	21°26	n.a.	T 6
W 7	0 15 10	2°21'08	10♏25	26°44	15°16	22°10	29°19	10°35	15°33	22°58	2°33	10°44	10°35	21°33	n.a.	W 7
T 8	0 19 7	3°21'51	22°17	28°21	16°26	22°52	29°29	10°34	15°31	22°56	2°33	10°35	10°31	21°40	n.a.	T 8
F 9	0 23 4	4°22'35	4♐ 5	29°58	17°36	23°35	29°40	10°34	15°30	22°55	2°34	10°29	10°28	21°46	n.a.	F 9
S 10	0 27 0	5°23'20	15°53	1♎34	18°46	24°17	29°51	10°33	15°29	22°54	2°34	10°25	10°25	21°53	n.a.	S 10
S 11	0 30 57	6°24'07	27°47	3°10	19°56	25° 0	0♐ 2	10°33	15°28	22°53	2°34	10°24	10°22	22° 0	n.a.	S 11
M12	0 34 53	7°24'55	9♑52	4°46	21° 6	25°43	0°13	10°32	15°26	22°52	2°34	10°24	10°19	22° 6	n.a.	M12
T 13	0 38 50	8°25'44	22°12	6°22	22°16	26°25	0°24	10°31	15°25	22°51	2°34	10°24	10°16	22°13	n.a.	T 13
W14	0 42 46	9°26'34	4♒55	7°57	23°26	27° 8	0°35	10°30	15°24	22°50	2°34	10°22	10°12	22°20	n.a.	W14
T 15	0 46 43	10°27'26	18° 3	9°33	24°35	27°51	0°46	10°29	15°23	22°49	2°34	10°18	10° 9	22°26	n.a.	T 15
F 16	0 50 39	11°28'18	1♓40	11° 8	25°45	28°34	0°58	10°27	15°22	22°48	2°R34	10°12	10° 6	22°33	n.a.	F 16
S 17	0 54 36	12°29'11	15°46	12°43	26°54	29°16	1° 9	10°26	15°21	22°47	2°34	10° 3	10° 3	22°40	n.a.	S 17
S 18	0 58 33	13°30'06	0♈19	14°17	28° 4	29°59	1°21	10°24	15°20	22°46	2°34	9°52	10° 0	22°47	n.a.	S 18
M19	1 2 29	14°31'02	15°11	15°52	29°13	0♑42	1°33	10°23	15°19	22°45	2°34	9°39	9°56	22°53	n.a.	M19
T 20	1 6 26	15°31'59	0♉15	17°26	0♐22	1°25	1°44	10°21	15°18	22°44	2°34	9°28	9°53	23° 0	n.a.	T 20
W21	1 10 22	16°32'58	15°19	19° 1	1°31	2° 8	1°56	10°19	15°17	22°43	2°34	9°18	9°50	23° 7	n.a.	W21
T 22	1 14 19	17°33'58	0♊15	20°35	2°39	2°51	2° 8	10°17	15°16	22°42	2°34	9°11	9°47	23°13	n.a.	T 22
F 23	1 18 15	18°34'59	14°55	22° 9	3°48	3°34	2°20	10°15	15°16	22°42	2°34	9° 7	9°44	23°20	n.a.	F 23
S 24	1 22 12	19°36'02	29°14	23°43	4°56	4°17	2°32	10°13	15°15	22°41	2°33	9° 5	9°41	23°27	n.a.	S 24
S 25	1 26 8	20°37'06	13♋11	25°17	6° 5	5° 0	2°44	10°11	15°14	22°40	2°33	9° 5	9°37	23°33	n.a.	S 25
M26	1 30 5	21°38'11	26°46	26°51	7°13	5°44	2°56	10° 8	15°14	22°40	2°33	9° 5	9°34	23°40	n.a.	M26
T 27	1 34 2	22°39'18	10♌ 2	28°25	8°21	6°27	3° 9	10° 6	15°13	22°39	2°33	9° 4	9°31	23°47	n.a.	T 27
W28	1 37 58	23°40'26	23° 1	29°59	9°29	7°10	3°21	10° 3	15°13	22°38	2°32	9° 0	9°28	23°53	n.a.	W28
T 29	1 41 55	24°41'35	5♍46	1♏33	10°36	7°53	3°34	10° 1	15°12	22°38	2°32	8°54	9°25	24° 0	n.a.	T 29
F 30	1 45 51	25°42'45	18°19	3° 7	11°44	8°36	3°46	9°58	15°12	22°37	2°31	8°45	9°22	24° 7	n.a.	F 30
S 31	1 49 48	26♎43'56	0♎42	4♏41	12♐51	9♑20	3♐59	9♊55	15♒12	22♒37	2♋31	8♑33	9♑18	24♏13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n30	9n46	3s30	6n37	1n30	16s18	1s56	25s34	2s17	20s 8	0s 1	21n29	0s56	17s10	0s48	15s32	1s35	1n 7	7n18	23s18	23s23	22s 5		n.a.
F 2	1 5	4 29	4 13	5 53	1 25	16 44	1 59	25 36	2 16	20 10	0 1	21 29	0 56	17 11	0 48	15 33	1 35	1 7	7 18	23 19	23 24	22 6		n.a.
S 3	0 41	0s54	4 42	5 9	1 20	17 10	2 2	25 39	2 15	20 12	0 1	21 29	0 56	17 11	0 48	15 33	1 35	1 7	7 18	23 20	23 24	22 7		n.a.
S 4	0 16	6 9	4 58	4 25	1 14	17 35	2 5	25 41	2 14	20 15	0 1	21 29	0 56	17 12	0 48	15 34	1 35	1 8	7 18	23 21	23 24	22 8		n.a.
M 5	0s 8	11 6	4 59	3 40	1 8	18 0	2 8	25 43	2 13	20 17	0 1	21 29	0 56	17 12	0 48	15 34	1 35	1 8	7 19	23 22	23 24	22 10		n.a.
T 6	0 33	15 33	4 46	2 55	1 2	18 24	2 10	25 45	2 12	20 20	0 1	21 29	0 56	17 12	0 48	15 34	1 35	1 8	7 19	23 23	23 25	22 11		n.a.
W 7	0 57	19 19	4 21	2 11	0 56	18 48	2 13	25 47	2 11	20 22	0 1	21 29	0 56	17 13	0 48	15 35	1 35	1 8	7 19	23 24	23 25	22 12		n.a.
T 8	1 22	22 16	3 45	1 26	0 50	19 11	2 15	25 49	2 10	20 25	0 2	21 29	0 56	17 13	0 48	15 35	1 35	1 9	7 19	23 25	23 25	22 14		n.a.
F 9	1 46	24 15	2 59	0 41	0 44	19 34	2 18	25 50	2 9	20 27	0 2	21 29	0 56	17 14	0 48	15 36	1 35	1 9	7 20	23 25	23 25	22 15		n.a.
S 10	2 11	25 10	2 6	0s 4	0 37	19 57	2 20	25 51	2 8	20 29	0 2	21 29	0 56	17 14	0 48	15 36	1 35	1 9	7 20	23 26	23 26	22 16		n.a.
S 11	2 35	24 56	1 6	0 49	0 31	20 19	2 23	25 52	2 7	20 32	0 2	21 29	0 56	17 14	0 48	15 36	1 35	1 9	7 20	23 26	23 26	22 17		n.a.
M12	2 59	23 31	0 3	1 33	0 25	20 40	2 25	25 52	2 6	20 34	0 2	21 28	0 56	17 15	0 48	15 37	1 34	1 10	7 21	23 26	23 26	22 18		n.a.
T 13	3 24	20 58	1n 2	2 18	0 18	21 1	2 27	25 52	2 5	20 37	0 2	21 28	0 56	17 15	0 48	15 37	1 34	1 10	7 21	23 26	23 26	22 20		n.a.
W14	3 48	17 20	2 6	3 2	0 12	21 21	2 29	25 52	2 4	20 39	0 2	21 28	0 56	17 15	0 48	15 37	1 34	1 10	7 21	23 26	23 27	22 21		n.a.
T 15	4 12	12 45	3 5	3 46	0 5	21 41	2 31	25 52	2 3	20 42	0 2	21 28	0 56	17 16	0 48	15 38	1 34	1 11	7 21	23 26	23 27	22 22		n.a.
F 16	4 37	7 24	3 56	4 30	0s 1	22 0	2 33	25 52	2 1	20 44	0 3	21 28	0 56	17 16	0 48	15 38	1 34	1 11	7 22	23 27	23 27	22 23		n.a.
S 17	5 1	1 30	4 34	5 13	0 8	22 19	2 35	25 51	2 0	20 47	0 3	21 28	0 56	17 16	0 48	15 38	1 34	1 11	7 22	23 27	23 27	22 24		n.a.
S 18	5 25	4n38	4 56	5 57	0 14	22 37	2 37	25 50	1 59	20 49	0 3	21 27	0 56	17 16	0 48	15 38	1 34	1 11	7 22	23 28	23 28	22 26		n.a.
M19	5 49	10 39	4 59	6 40	0 21	22 54	2 39	25 49	1 58	20 52	0 3	21 27	0 56	17 17	0 48	15 39	1 34	1 12	7 23	23 29	23 28	22 27		n.a.
T 20	6 13	16 7	4 41	7 23	0 27	23 11	2 40	25 48	1 57	20 54	0 3	21 27	0 56	17 17	0 48	15 39	1 34	1 12	7 23	23 30	23 28	22 28		n.a.
W21	6 37	20 35	4 4	8 5	0 34	23 27	2 42	25 46	1 56	20 57	0 3	21 27	0 56	17 17	0 48	15 39	1 34	1 12	7 23	23 31	23 28	22 29		n.a.
T 22	7 0	23 38	3 10	8 47	0 40	23 43	2 43	25 44	1 55	21 0	0 3	21 26	0 56	17 17	0 48	15 39	1 34	1 13	7 23	23 31	23 29	22 30		n.a.
F 23	7 24	25 2	2 4	9 28	0 46	23 57	2 44	25 42	1 54	21 2	0 3	21 26	0 56	17 17	0 48	15 40	1 34	1 13	7 24	23 32	23 29	22 32		n.a.
S 24	7 48	24 43	0 52	10 10	0 52	24 12	2 46	25 39	1 53	21 5	0 3	21 26	0 56	17 18	0 48	15 40	1 34	1 13	7 24	23 32	23 29	22 33		n.a.
S 25	8 11	22 49	0s22	10 50	0 58	24 25	2 47	25 37	1 52	21 7	0 4	21 26	0 56	17 18	0 48	15 40	1 34	1 13	7 24	23 32	23 29	22 34		n.a.
M26	8 34	19 39	1 32	11 30	1 4	24 38	2 48	25 34	1 51	21 10	0 4	21 25	0 56	17 18	0 48	15 40	1 34	1 14	7 25	23 32	23 30	22 35		n.a.
T 27	8 58	15 32	2 36	12 10	1 9	24 51	2 49	25 31	1 50	21 12	0 4	21 25	0 56	17 18	0 48	15 40	1 34	1 14	7 25	23 32	23 30	22 36		n.a.
W28	9 21	10 46	3 30	12 49	1 15	25 2	2 49	25 28	1 49	21 15	0 4	21 25	0 56	17 18	0 48	15 41	1 34	1 14	7 25	23 32	23 30	22 37		n.a.
T 29	9 43	5 38	4 13	13 28	1 20	25 13	2 50	25 24	1 48	21 17	0 4	21 24	0 56	17 18	0 48	15 41	1 34	1 15	7 25	23 32	23 30	22 38		n.a.
F 30	10 6	0 22	4 43	14 6	1 26	25 23	2 51	25 20	1 47	21 20	0 4	21 24	0 56	17 18	0 48	15 41	1 34	1 15	7 26	23 33	23 31	22 39		n.a.
S 31	10s29	4s50	4s58	14s43	1s31	25s33	2s51	25s16	1s46	21s22	0s 4	21n23	0s56	17s18	0s47	15s41	1s34	1n15	7n26	23s34	23s31	22s41		n.a.

Julian Day Number = 1258924.5, Delta T = 08h28m10s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°33'04, Lahiri = -21°26'04 Julian Calendar 1 Oct. 1267 BCE == Greg. Calendar 20 Sept. 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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NOVEMBER 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 53 44	27♎45'08	12♎56	6♏15	13♐58	10♑ 3	4♐11	9°R52	15°R11	22°R36	2°R31	8°R20	9♑15	24♏20	n.a.	S 1
M 2	1 57 41	28°46'21	25° 3	7°48	15° 5	10°46	4°24	9♊49	15♒11	22♒36	2♋30	8♑ 6	9°12	24°27	n.a.	M 2
T 3	2 1 37	29°47'35	7♏ 2	9°22	16°12	11°29	4°37	9°46	15°11	22°35	2°30	7°53	9° 9	24°33	n.a.	T 3
W 4	2 5 34	0♏48'49	18°56	10°56	17°18	12°13	4°50	9°43	15°11	22°35	2°29	7°42	9° 6	24°40	n.a.	W 4
T 5	2 9 31	1°50'04	0♐45	12°30	18°25	12°56	5° 3	9°40	15°11	22°34	2°29	7°33	9° 2	24°47	n.a.	T 5
F 6	2 13 27	2°51'20	12°32	14° 4	19°31	13°39	5°16	9°36	15°D11	22°34	2°28	7°27	8°59	24°54	n.a.	F 6
S 7	2 17 24	3°52'36	24°21	15°38	20°36	14°23	5°29	9°33	15°11	22°34	2°27	7°23	8°56	25° 0	n.a.	S 7
S 8	2 21 20	4°53'52	6♑14	17°12	21°42	15° 6	5°42	9°29	15°11	22°33	2°27	7°D22	8°53	25° 7	n.a.	S 8
M 9	2 25 17	5°55'09	18°17	18°45	22°47	15°50	5°55	9°25	15°11	22°33	2°26	7°23	8°50	25°14	n.a.	M 9
T 10	2 29 13	6°56'25	0♒34	20°19	23°52	16°33	6° 8	9°22	15°11	22°33	2°25	7°23	8°47	25°20	n.a.	T 10
W11	2 33 10	7°57'42	13°11	21°52	24°57	17°16	6°21	9°18	15°12	22°33	2°25	7°R24	8°43	25°27	n.a.	W11
T 12	2 37 7	8°58'59	26°12	23°24	26° 2	18° 0	6°35	9°14	15°12	22°33	2°24	7°22	8°40	25°34	n.a.	T 12
F 13	2 41 3	10° 0'16	9♓42	24°57	27° 6	18°43	6°48	9°10	15°12	22°33	2°23	7°18	8°37	25°40	n.a.	F 13
S 14	2 45 0	11° 1'33	23°42	26°28	28°10	19°26	7° 1	9° 6	15°13	22°33	2°23	7°12	8°34	25°47	n.a.	S 14
S 15	2 48 56	12° 2'50	8♈11	27°59	29°14	20°10	7°15	9° 2	15°13	22°D33	2°22	7° 4	8°31	25°54	n.a.	S 15
M16	2 52 53	13° 4'07	23° 6	29°29	0♑17	20°53	7°28	8°58	15°14	22°33	2°21	6°55	8°27	26° 0	n.a.	M16
T 17	2 56 49	14° 5'24	8♉18	0♐59	1°20	21°37	7°42	8°54	15°14	22°33	2°20	6°47	8°24	26° 7	n.a.	T 17
W18	3 0 46	15° 6'41	23°36	2°26	2°22	22°20	7°55	8°49	15°15	22°33	2°19	6°40	8°21	26°14	n.a.	W18
T 19	3 4 42	16° 7'58	8♊50	3°53	3°25	23° 3	8° 9	8°45	15°15	22°33	2°18	6°34	8°18	26°20	n.a.	T 19
F 20	3 8 39	17° 9'16	23°50	5°17	4°27	23°47	8°23	8°41	15°16	22°33	2°17	6°32	8°15	26°27	n.a.	F 20
S 21	3 12 36	18°10'34	8♋28	6°39	5°28	24°30	8°36	8°36	15°17	22°33	2°16	6°D31	8°12	26°34	n.a.	S 21
S 22	3 16 32	19°11'52	22°40	7°58	6°29	25°13	8°50	8°32	15°18	22°33	2°15	6°32	8° 8	26°40	n.a.	S 22
M23	3 20 29	20°13'10	6♌26	9°15	7°30	25°57	9° 4	8°27	15°19	22°34	2°15	6°33	8° 5	26°47	n.a.	M23
T 24	3 24 25	21°14'28	19°46	10°27	8°30	26°40	9°18	8°22	15°19	22°34	2°14	6°R34	8° 2	26°54	n.a.	T 24
W25	3 28 22	22°15'47	2♍44	11°35	9°30	27°23	9°32	8°18	15°20	22°34	2°13	6°33	7°59	27° 1	n.a.	W25
T 26	3 32 18	23°17'05	15°24	12°39	10°29	28° 7	9°45	8°13	15°21	22°35	2°11	6°31	7°56	27° 7	n.a.	T 26
F 27	3 36 15	24°18'24	27°48	13°36	11°28	28°50	9°59	8° 8	15°22	22°35	2°10	6°26	7°53	27°14	n.a.	F 27
S 28	3 40 12	25°19'42	10♎ 0	14°27	12°26	29°33	10°13	8° 4	15°24	22°36	2° 9	6°20	7°49	27°21	n.a.	S 28
S 29	3 44 8	26°21'01	22° 3	15°11	13°24	0♒16	10°27	7°59	15°25	22°36	2° 8	6°12	7°46	27°27	n.a.	S 29
M30	3 48 5	27♏22'19	4♏ 0	15♐46	14♑22	1♒ 0	10♐41	7♊54	15♒26	22♒37	2♋ 7	6♑ 4	7♑43	27♏34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s51	9s47	5s 0	15s20	1s36	25s42	2s51	25s12	1s45	21s25	0s 4	21n23	0s56	17s18	0s47	15s41	1s34	1n15	7n26	23s35	23s31	22s42		n.a.
M 2	11 13	14 19	4 48	15 55	1 40	25 50	2 51	25 7	1 44	21 27	0 4	21 23	0 56	17 18	0 47	15 41	1 34	1 16	7 26	23 36	23 31	22 43		n.a.
T 3	11 35	18 14	4 24	16 31	1 45	25 57	2 51	25 2	1 42	21 30	0 5	21 22	0 56	17 18	0 47	15 41	1 34	1 16	7 27	23 36	23 31	22 44		n.a.
W 4	11 57	21 23	3 48	17 5	1 49	26 4	2 51	24 57	1 41	21 32	0 5	21 22	0 56	17 18	0 47	15 42	1 34	1 16	7 27	23 37	23 32	22 45		n.a.
T 5	12 19	23 37	3 2	17 38	1 53	26 10	2 51	24 52	1 40	21 35	0 5	21 21	0 56	17 18	0 47	15 42	1 34	1 16	7 27	23 38	23 32	22 46		n.a.
F 6	12 40	24 48	2 8	18 11	1 56	26 15	2 51	24 47	1 39	21 37	0 5	21 21	0 56	17 18	0 47	15 42	1 34	1 17	7 28	23 38	23 32	22 47		n.a.
S 7	13 1	24 52	1 9	18 42	2 0	26 20	2 50	24 41	1 38	21 40	0 5	21 20	0 56	17 18	0 47	15 42	1 34	1 17	7 28	23 38	23 32	22 48		n.a.
S 8	13 22	23 48	0 6	19 13	2 3	26 24	2 49	24 35	1 37	21 42	0 5	21 20	0 56	17 18	0 47	15 42	1 33	1 17	7 28	23 38	23 33	22 49		n.a.
M 9	13 43	21 37	0n58	19 42	2 5	26 27	2 49	24 29	1 36	21 45	0 5	21 19	0 56	17 18	0 47	15 42	1 33	1 18	7 28	23 38	23 33	22 50		n.a.
T 10	14 4	18 24	2 1	20 10	2 8	26 30	2 48	24 22	1 35	21 47	0 5	21 19	0 56	17 18	0 47	15 42	1 33	1 18	7 29	23 38	23 33	22 51		n.a.
W11	14 24	14 17	3 0	20 37	2 9	26 31	2 47	24 16	1 34	21 49	0 5	21 18	0 56	17 18	0 47	15 42	1 33	1 18	7 29	23 38	23 33	22 52		n.a.
T 12	14 44	9 23	3 51	21 3	2 11	26 32	2 45	24 9	1 33	21 52	0 5	21 18	0 56	17 18	0 47	15 42	1 33	1 18	7 29	23 38	23 33	22 53		n.a.
F 13	15 4	3 53	4 31	21 27	2 12	26 33	2 44	24 2	1 32	21 54	0 6	21 17	0 56	17 18	0 47	15 42	1 33	1 19	7 29	23 38	23 34	22 54		n.a.
S 14	15 23	2n 0	4 57	21 50	2 12	26 32	2 42	23 54	1 31	21 57	0 6	21 16	0 56	17 18	0 47	15 42	1 33	1 19	7 30	23 39	23 34	22 55		n.a.
S 15	15 43	7 58	5 6	22 12	2 12	26 31	2 41	23 47	1 30	21 59	0 6	21 16	0 56	17 17	0 47	15 42	1 33	1 19	7 30	23 39	23 34	22 56		n.a.
M16	16 2	13 39	4 54	22 32	2 12	26 30	2 39	23 39	1 29	22 1	0 6	21 15	0 55	17 17	0 47	15 42	1 33	1 19	7 30	23 40	23 34	22 57		n.a.
T 17	16 20	18 37	4 21	22 50	2 11	26 27	2 37	23 31	1 28	22 4	0 6	21 15	0 55	17 17	0 47	15 42	1 33	1 20	7 30	23 40	23 34	22 58		n.a.
W18	16 39	22 22	3 30	23 6	2 9	26 24	2 35	23 23	1 27	22 6	0 6	21 14	0 55	17 17	0 47	15 42	1 33	1 20	7 30	23 40	23 35	22 59		n.a.
T 19	16 57	24 30	2 23	23 21	2 6	26 20	2 32	23 14	1 25	22 8	0 6	21 13	0 55	17 17	0 47	15 42	1 33	1 20	7 31	23 41	23 35	23 0		n.a.
F 20	17 14	24 50	1 8	23 33	2 3	26 16	2 30	23 6	1 24	22 11	0 6	21 13	0 55	17 16	0 47	15 41	1 33	1 20	7 31	23 41	23 35	23 1		n.a.
S 21	17 32	23 24	0s11	23 44	1 59	26 11	2 27	22 57	1 23	22 13	0 6	21 12	0 55	17 16	0 47	15 41	1 33	1 21	7 31	23 41	23 35	23 2		n.a.
S 22	17 49	20 29	1 26	23 53	1 54	26 5	2 24	22 48	1 22	22 15	0 7	21 12	0 55	17 16	0 47	15 41	1 33	1 21	7 31	23 41	23 35	23 3		n.a.
M23	18 6	16 29	2 35	23 59	1 48	25 58	2 21	22 39	1 21	22 18	0 7	21 11	0 55	17 15	0 47	15 41	1 33	1 21	7 32	23 41	23 36	23 4		n.a.
T 24	18 23	11 47	3 32	24 3	1 41	25 51	2 18	22 29	1 20	22 20	0 7	21 10	0 55	17 15	0 47	15 41	1 33	1 21	7 32	23 41	23 36	23 5		n.a.
W25	18 39	6 40	4 17	24 5	1 33	25 44	2 14	22 20	1 19	22 22	0 7	21 10	0 55	17 15	0 46	15 41	1 33	1 22	7 32	23 41	23 36	23 6		n.a.
T 26	18 55	1 25	4 49	24 5	1 24	25 36	2 11	22 10	1 18	22 24	0 7	21 9	0 55	17 15	0 46	15 41	1 33	1 22	7 32	23 41	23 36	23 7		n.a.
F 27	19 10	3s46	5 6	24 2	1 13	25 27	2 7	22 0	1 17	22 26	0 7	21 8	0 55	17 14	0 46	15 40	1 33	1 22	7 33	23 41	23 36	23 8		n.a.
S 28	19 25	8 44	5 9	23 57	1 2	25 17	2 3	21 50	1 16	22 29	0 7	21 7	0 55	17 14	0 46	15 40	1 33	1 22	7 33	23 41	23 37	23 9		n.a.
S 29	19 40	13 19	4 58	23 49	0 49	25 7	1 59	21 39	1 15	22 31	0 7	21 7	0 55	17 13	0 46	15 40	1 33	1 23	7 33	23 42	23 37	23 10		n.a.
M30	19s54	17s21	4s34	23s39	0s35	24s57	1s54	21s29	1s14	22s33	0s 7	21n 6	0s54	17s13	0s46	15s40	1s32	1n23	7n33	23s42	23s37	23s11		n.a.

Julian Day Number = 1258955.5, Delta T = 08h28m08s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°33'00, Lahiri = -21°26'00 Julian Calendar 1 Nov. 1267 BCE == Greg. Calendar 21 Oct. 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

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DECEMBER 1267 BCE (-1266) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 1	28♏23'36	15♏52	16♐11	15♑19	1♒43	10♐55	7°R49	15♒27	22♒37	2°R 6	5°R57	7♑40	27♏41	n.a.	T 1
W 2	3 55 58	29°24'54	27°42	16°27	16°15	2°26	11° 9	7♊44	15°29	22°38	2♋ 5	5♑50	7°37	27°47	n.a.	W 2
T 3	3 59 54	0♐26'11	9♐31	16°R32	17°10	3°10	11°23	7°39	15°30	22°38	2° 4	5°45	7°33	27°54	n.a.	T 3
F 4	4 3 51	1°27'28	21°21	16°25	18° 5	3°53	11°37	7°34	15°31	22°39	2° 3	5°42	7°30	28° 1	n.a.	F 4
S 5	4 7 47	2°28'43	3♑14	16° 7	19° 0	4°36	11°51	7°29	15°33	22°40	2° 1	5°D41	7°27	28° 7	n.a.	S 5
S 6	4 11 44	3°29'59	15°12	15°37	19°54	5°19	12° 5	7°24	15°34	22°40	2° 0	5°42	7°24	28°14	n.a.	S 6
M 7	4 15 41	4°31'13	27°19	14°55	20°47	6° 2	12°20	7°19	15°36	22°41	1°59	5°43	7°21	28°21	n.a.	M 7
T 8	4 19 37	5°32'26	9♒39	14° 3	21°39	6°46	12°34	7°15	15°37	22°42	1°58	5°45	7°18	28°27	n.a.	T 8
W 9	4 23 34	6°33'39	22°16	13° 2	22°30	7°29	12°48	7°10	15°39	22°43	1°56	5°46	7°14	28°34	n.a.	W 9
T 10	4 27 30	7°34'50	5♓13	11°54	23°21	8°12	13° 2	7° 5	15°41	22°43	1°55	5°R47	7°11	28°41	n.a.	T 10
F 11	4 31 27	8°36'00	18°34	10°40	24°11	8°55	13°16	7° 0	15°42	22°44	1°54	5°47	7° 8	28°47	n.a.	F 11
S 12	4 35 23	9°37'09	2♈21	9°23	25° 0	9°38	13°30	6°55	15°44	22°45	1°53	5°45	7° 5	28°54	n.a.	S 12
S 13	4 39 20	10°38'17	16°36	8° 5	25°48	10°21	13°45	6°50	15°46	22°46	1°51	5°42	7° 2	29° 1	n.a.	S 13
M14	4 43 17	11°39'23	1♉16	6°49	26°35	11° 4	13°59	6°45	15°48	22°47	1°50	5°39	6°59	29° 7	n.a.	M14
T 15	4 47 13	12°40'29	16°16	5°37	27°22	11°47	14°13	6°40	15°50	22°48	1°49	5°36	6°55	29°14	n.a.	T 15
W16	4 51 10	13°41'33	1♊28	4°31	28° 7	12°30	14°27	6°35	15°52	22°49	1°47	5°33	6°52	29°21	n.a.	W16
T 17	4 55 6	14°42'37	16°42	3°32	28°51	13°13	14°41	6°30	15°54	22°50	1°46	5°31	6°49	29°27	n.a.	T 17
F 18	4 59 3	15°43'39	1♋48	2°40	29°34	13°56	14°55	6°25	15°56	22°51	1°45	5°D30	6°46	29°34	n.a.	F 18
S 19	5 2 59	16°44'41	16°38	1°58	0♒16	14°39	15°10	6°20	15°58	22°52	1°43	5°30	6°43	29°41	n.a.	S 19
S 20	5 6 56	17°45'41	1♌ 4	1°24	0°57	15°22	15°24	6°15	16° 0	22°54	1°42	5°31	6°39	29°47	n.a.	S 20
M21	5 10 52	18°46'41	15° 4	0°59	1°37	16° 5	15°38	6°11	16° 2	22°55	1°40	5°33	6°36	29°54	n.a.	M21
T 22	5 14 49	19°47'39	28°36	0°43	2°15	16°48	15°52	6° 6	16° 4	22°56	1°39	5°34	6°33	0♐ 1	n.a.	T 22
W23	5 18 46	20°48'36	11♍42	0°D35	2°52	17°30	16° 6	6° 1	16° 7	22°57	1°38	5°35	6°30	0° 7	n.a.	W23
T 24	5 22 42	21°49'33	24°25	0°35	3°28	18°13	16°21	5°56	16° 9	22°59	1°36	5°R35	6°27	0°14	n.a.	T 24
F 25	5 26 39	22°50'28	6♎49	0°42	4° 2	18°56	16°35	5°52	16°11	23° 0	1°35	5°35	6°24	0°21	n.a.	F 25
S 26	5 30 35	23°51'22	18°58	0°57	4°35	19°39	16°49	5°47	16°13	23° 1	1°33	5°33	6°20	0°27	n.a.	S 26
S 27	5 34 32	24°52'16	0♏57	1°18	5° 6	20°21	17° 3	5°43	16°16	23° 3	1°32	5°32	6°17	0°34	n.a.	S 27
M28	5 38 28	25°53'08	12°48	1°45	5°36	21° 4	17°17	5°38	16°18	23° 4	1°31	5°31	6°14	0°41	n.a.	M28
T 29	5 42 25	26°53'58	24°37	2°17	6° 4	21°47	17°31	5°34	16°21	23° 5	1°29	5°29	6°11	0°48	n.a.	T 29
W30	5 46 22	27°54'48	6♐26	2°54	6°30	22°29	17°45	5°29	16°23	23° 7	1°28	5°28	6° 8	0°54	n.a.	W30
T 31	5 50 18	28♐55'36	18♐16	3♐35	6♒55	23♒12	17♐59	5♊25	16♒26	23♒ 8	1♋26	5♑27	6♑ 5	1♐ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 8	20s39	3s58	23s27	0s20	24s46	1s50	21s18	1s13	22s35	0s 8	21n 5	0s54	17s13	0s46	15s40	1s32	1n23	7n33	23s43	23s37	23s12		n.a.
W 2	20 22	23 6	3 12	23 12	0 4	24 34	1 45	21 7	1 12	22 37	0 8	21 5	0 54	17 12	0 46	15 39	1 32	1 23	7 34	23 43	23 37	23 13		n.a.
T 3	20 35	24 32	2 18	22 55	0n14	24 22	1 40	20 56	1 11	22 39	0 8	21 4	0 54	17 12	0 46	15 39	1 32	1 23	7 34	23 43	23 38	23 14		n.a.
F 4	20 48	24 51	1 18	22 36	0 32	24 10	1 35	20 45	1 10	22 41	0 8	21 3	0 54	17 11	0 46	15 39	1 32	1 24	7 34	23 43	23 38	23 14		n.a.
S 5	21 1	24 2	0 13	22 15	0 51	23 57	1 29	20 33	1 9	22 43	0 8	21 2	0 54	17 11	0 46	15 39	1 32	1 24	7 34	23 43	23 38	23 15		n.a.
S 6	21 13	22 6	0n52	21 53	1 11	23 43	1 24	20 21	1 8	22 45	0 8	21 2	0 54	17 10	0 46	15 38	1 32	1 24	7 34	23 43	23 38	23 16		n.a.
M 7	21 24	19 9	1 56	21 29	1 30	23 29	1 18	20 10	1 7	22 47	0 8	21 1	0 54	17 10	0 46	15 38	1 32	1 24	7 34	23 43	23 38	23 17		n.a.
T 8	21 35	15 19	2 56	21 4	1 50	23 15	1 12	19 58	1 6	22 49	0 8	21 0	0 54	17 9	0 46	15 38	1 32	1 24	7 35	23 43	23 38	23 18		n.a.
W 9	21 46	10 44	3 48	20 38	2 8	23 0	1 5	19 45	1 5	22 51	0 8	21 0	0 54	17 9	0 46	15 37	1 32	1 25	7 35	23 43	23 39	23 19		n.a.
T 10	21 57	5 34	4 31	20 11	2 26	22 45	0 59	19 33	1 4	22 53	0 8	20 59	0 54	17 8	0 46	15 37	1 32	1 25	7 35	23 43	23 39	23 20		n.a.
F 11	22 7	0 0	5 0	19 45	2 42	22 30	0 52	19 21	1 3	22 55	0 9	20 58	0 53	17 8	0 46	15 37	1 32	1 25	7 35	23 43	23 39	23 21		n.a.
S 12	22 16	5n44	5 14	19 20	2 56	22 14	0 45	19 8	1 2	22 57	0 9	20 57	0 53	17 7	0 46	15 36	1 32	1 25	7 35	23 43	23 39	23 21		n.a.
S 13	22 25	11 22	5 9	18 57	3 8	21 58	0 38	18 55	1 1	22 59	0 9	20 57	0 53	17 6	0 46	15 36	1 32	1 25	7 35	23 43	23 39	23 22		n.a.
M14	22 34	16 32	4 44	18 35	3 17	21 42	0 31	18 42	1 0	23 1	0 9	20 56	0 53	17 6	0 46	15 36	1 32	1 26	7 36	23 43	23 39	23 23		n.a.
T 15	22 42	20 47	3 59	18 15	3 24	21 25	0 23	18 29	0 59	23 3	0 9	20 55	0 53	17 5	0 46	15 35	1 32	1 26	7 36	23 43	23 40	23 24		n.a.
W16	22 50	23 41	2 57	17 59	3 29	21 8	0 15	18 16	0 58	23 4	0 9	20 54	0 53	17 5	0 46	15 35	1 32	1 26	7 36	23 44	23 40	23 25		n.a.
T 17	22 57	24 52	1 42	17 45	3 31	20 51	0 7	18 3	0 57	23 6	0 9	20 54	0 53	17 4	0 46	15 35	1 32	1 26	7 36	23 44	23 40	23 26		n.a.
F 18	23 4	24 10	0 20	17 35	3 32	20 34	0n 2	17 49	0 56	23 8	0 9	20 53	0 53	17 3	0 46	15 34	1 32	1 26	7 36	23 44	23 40	23 26		n.a.
S 19	23 10	21 47	1s 1	17 29	3 30	20 16	0 10	17 35	0 55	23 10	0 9	20 52	0 52	17 3	0 46	15 34	1 32	1 26	7 36	23 44	23 40	23 27		n.a.
S 20	23 16	18 2	2 17	17 25	3 27	19 59	0 19	17 22	0 54	23 11	0 10	20 52	0 52	17 2	0 46	15 33	1 32	1 26	7 36	23 44	23 40	23 28		n.a.
M21	23 22	13 23	3 22	17 25	3 22	19 41	0 28	17 8	0 53	23 13	0 10	20 51	0 52	17 1	0 46	15 33	1 32	1 27	7 37	23 44	23 41	23 29		n.a.
T 22	23 27	8 12	4 13	17 27	3 16	19 23	0 38	16 54	0 52	23 15	0 10	20 50	0 52	17 1	0 46	15 32	1 32	1 27	7 37	23 44	23 41	23 29		n.a.
W23	23 31	2 50	4 50	17 32	3 9	19 5	0 47	16 40	0 51	23 16	0 10	20 49	0 52	17 0	0 46	15 32	1 32	1 27	7 37	23 44	23 41	23 30		n.a.
T 24	23 35	2s29	5 11	17 40	3 1	18 47	0 57	16 25	0 50	23 18	0 10	20 49	0 52	16 59	0 45	15 32	1 31	1 27	7 37	23 43	23 41	23 31		n.a.
F 25	23 39	7 35	5 17	17 50	2 53	18 29	1 7	16 11	0 49	23 19	0 10	20 48	0 52	16 58	0 45	15 31	1 31	1 27	7 37	23 44	23 41	23 32		n.a.
S 26	23 42	12 17	5 8	18 2	2 44	18 11	1 18	15 56	0 48	23 21	0 10	20 47	0 52	16 58	0 45	15 31	1 31	1 27	7 37	23 44	23 41	23 33		n.a.
S 27	23 45	16 27	4 46	18 15	2 34	17 53	1 28	15 42	0 48	23 22	0 10	20 47	0 51	16 57	0 45	15 30	1 31	1 27	7 37	23 44	23 42	23 33		n.a.
M28	23 47	19 56	4 12	18 30	2 24	17 35	1 39	15 27	0 47	23 24	0 11	20 46	0 51	16 56	0 45	15 30	1 31	1 28	7 37	23 44	23 42	23 34		n.a.
T 29	23 48	22 36	3 28	18 47	2 14	17 18	1 50	15 12	0 46	23 25	0 11	20 45	0 51	16 55	0 45	15 29	1 31	1 28	7 38	23 44	23 42	23 35		n.a.
W30	23 50	24 17	2 34	19 4	2 4	17 0	2 2	14 57	0 45	23 27	0 11	20 45	0 51	16 55	0 45	15 29	1 31	1 28	7 38	23 44	23 42	23 35		n.a.
T 31	23s50	24s53	1s34	19s22	1n54	16s42	2n14	14s42	0s44	23s28	0s11	20n44	0s51	16s54	0s45	15s28	1s31	1n28	7n38	23s44	23s42	23s36		n.a.

Julian Day Number = 1258985.5, Delta T = 08h28m06s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°32'56, Lahiri = -21°25'56 Julian Calendar 1 Dec. 1267 BCE == Greg. Calendar 20 Nov. 1267 BCE

The year -1266 astronomical counting style corresponds to year 1267 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 54 15	29♐56'23	0♑12	4♐21	7♒17	23♒55	18♐14	5°R21	16♒28	23♒10	1°R25	5°D27	6♑ 1	1♐ 8	n.a.	F 1
S 2	5 58 11	0♑57'08	12°14	5°10	7°38	24°37	18°28	5♊16	16°31	23°11	1♋23	5♑27	5°58	1°14	n.a.	S 2
S 3	6 2 8	1°57'52	24°24	6° 3	7°57	25°20	18°42	5°12	16°34	23°13	1°22	5°27	5°55	1°21	n.a.	S 3
M 4	6 6 4	2°58'33	6♒44	6°59	8°14	26° 2	18°56	5° 8	16°36	23°15	1°21	5°28	5°52	1°28	n.a.	M 4
T 5	6 10 1	3°59'13	19°17	7°58	8°28	26°45	19°10	5° 4	16°39	23°16	1°19	5°28	5°49	1°34	n.a.	T 5
W 6	6 13 57	4°59'51	2♓ 3	9° 0	8°41	27°27	19°24	5° 0	16°42	23°18	1°18	5°28	5°45	1°41	n.a.	W 6
T 7	6 17 54	6° 0'27	15° 5	10° 4	8°51	28°10	19°38	4°56	16°44	23°19	1°16	5°R28	5°42	1°48	n.a.	T 7
F 8	6 21 51	7° 1'02	28°26	11°11	8°59	28°52	19°51	4°52	16°47	23°21	1°15	5°28	5°39	1°54	n.a.	F 8
S 9	6 25 47	8° 1'34	12♈ 6	12°19	9° 4	29°34	20° 5	4°49	16°50	23°23	1°13	5°D28	5°36	2° 1	n.a.	S 9
S 10	6 29 44	9° 2'04	26° 7	13°30	9° 8	0♓17	20°19	4°45	16°53	23°24	1°12	5°28	5°33	2° 8	n.a.	S 10
M11	6 33 40	10° 2'32	10♉27	14°42	9°R 8	0°59	20°33	4°41	16°56	23°26	1°11	5°28	5°30	2°14	n.a.	M11
T 12	6 37 37	11° 2'58	25° 4	15°56	9° 7	1°41	20°47	4°38	16°59	23°28	1° 9	5°29	5°26	2°21	n.a.	T 12
W13	6 41 33	12° 3'22	9♊53	17°12	9° 2	2°23	21° 0	4°34	17° 2	23°30	1° 8	5°29	5°23	2°28	n.a.	W13
T 14	6 45 30	13° 3'44	24°48	18°29	8°55	3° 5	21°14	4°31	17° 4	23°32	1° 6	5°30	5°20	2°34	n.a.	T 14
F 15	6 49 26	14° 4'04	9♋42	19°48	8°46	3°48	21°28	4°28	17° 7	23°33	1° 5	5°R30	5°17	2°41	n.a.	F 15
S 16	6 53 23	15° 4'22	24°26	21° 8	8°34	4°30	21°42	4°25	17°10	23°35	1° 4	5°29	5°14	2°48	n.a.	S 16
S 17	6 57 20	16° 4'38	8♌53	22°30	8°19	5°12	21°55	4°22	17°13	23°37	1° 2	5°28	5°11	2°54	n.a.	S 17
M18	7 1 16	17° 4'52	22°59	23°53	8° 2	5°54	22° 9	4°19	17°17	23°39	1° 1	5°27	5° 7	3° 1	n.a.	M18
T 19	7 5 13	18° 5'04	6♍39	25°17	7°43	6°36	22°22	4°16	17°20	23°41	0°59	5°25	5° 4	3° 8	n.a.	T 19
W20	7 9 9	19° 5'15	19°53	26°43	7°21	7°18	22°36	4°13	17°23	23°43	0°58	5°24	5° 1	3°14	n.a.	W20
T 21	7 13 6	20° 5'24	2♎43	28°10	6°57	8° 0	22°49	4°10	17°26	23°45	0°57	5°23	4°58	3°21	n.a.	T 21
F 22	7 17 2	21° 5'31	15°12	29°38	6°31	8°42	23° 2	4° 8	17°29	23°47	0°55	5°22	4°55	3°28	n.a.	F 22
S 23	7 20 59	22° 5'36	27°23	1♑ 7	6° 3	9°24	23°16	4° 5	17°32	23°49	0°54	5°D22	4°51	3°34	n.a.	S 23
S 24	7 24 55	23° 5'40	9♏22	2°37	5°33	10° 5	23°29	4° 3	17°35	23°51	0°53	5°22	4°48	3°41	n.a.	S 24
M25	7 28 52	24° 5'42	21°13	4° 8	5° 1	10°47	23°42	4° 0	17°38	23°53	0°51	5°24	4°45	3°48	n.a.	M25
T 26	7 32 49	25° 5'42	3♐ 1	5°41	4°27	11°29	23°56	3°58	17°42	23°55	0°50	5°25	4°42	3°54	n.a.	T 26
W27	7 36 45	26° 5'41	14°50	7°15	3°53	12°11	24° 9	3°56	17°45	23°57	0°49	5°27	4°39	4° 1	n.a.	W27
T 28	7 40 42	27° 5'37	26°45	8°50	3°17	12°52	24°22	3°54	17°48	23°59	0°48	5°28	4°36	4° 8	n.a.	T 28
F 29	7 44 38	28° 5'32	8♑47	10°26	2°40	13°34	24°35	3°52	17°51	24° 1	0°46	5°R28	4°32	4°14	n.a.	F 29
S 30	7 48 35	29° 5'24	21° 0	12° 3	2° 3	14°16	24°48	3°50	17°55	24° 3	0°45	5°27	4°29	4°21	n.a.	S 30
S 31	7 52 31	0♒ 5'14	3♒26	13♑41	1♒25	14♓57	25♐ 1	3♊49	17♒58	24♒ 5	0♋44	5♑25	4♑26	4♐28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	24s20	0s29	19s40	1n44	16s25	2n25	14s27	0s43	23s30	0s11	20n44	0s51	16s53	0s45	15s28	1s31	1n28	7n38	23s44	23s42	23s37		n.a.
S 2	23 50	22 39	0n38	20 0	1 33	16 8	2 38	14 12	0 42	23 31	0 11	20 43	0 50	16 52	0 45	15 27	1 31	1 28	7 38	23 44	23 42	23 38		n.a.
S 3	23 50	19 54	1 43	20 19	1 23	15 51	2 50	13 56	0 41	23 32	0 11	20 42	0 50	16 51	0 45	15 26	1 31	1 28	7 38	23 44	23 43	23 38		n.a.
M 4	23 49	16 14	2 45	20 39	1 13	15 35	3 3	13 41	0 40	23 34	0 11	20 42	0 50	16 51	0 45	15 26	1 31	1 28	7 38	23 44	23 43	23 39		n.a.
T 5	23 47	11 48	3 40	20 58	1 3	15 19	3 15	13 25	0 39	23 35	0 11	20 41	0 50	16 50	0 45	15 25	1 31	1 28	7 38	23 44	23 43	23 40		n.a.
W 6	23 45	6 48	4 26	21 18	0 53	15 3	3 28	13 10	0 38	23 36	0 12	20 41	0 50	16 49	0 45	15 25	1 31	1 28	7 38	23 44	23 43	23 40		n.a.
T 7	23 42	1 24	4 58	21 37	0 44	14 48	3 41	12 54	0 37	23 38	0 12	20 40	0 50	16 48	0 45	15 24	1 31	1 29	7 38	23 44	23 43	23 41		n.a.
F 8	23 39	4n10	5 15	21 56	0 34	14 33	3 55	12 38	0 37	23 39	0 12	20 39	0 50	16 47	0 45	15 24	1 31	1 29	7 38	23 44	23 43	23 42		n.a.
S 9	23 36	9 41	5 16	22 15	0 25	14 18	4 8	12 22	0 36	23 40	0 12	20 39	0 49	16 46	0 45	15 23	1 31	1 29	7 38	23 44	23 43	23 42		n.a.
S 10	23 32	14 51	4 57	22 33	0 15	14 5	4 21	12 6	0 35	23 41	0 12	20 38	0 49	16 45	0 45	15 22	1 31	1 29	7 38	23 44	23 44	23 43		n.a.
M11	23 27	19 19	4 21	22 51	0 7	13 51	4 35	11 50	0 34	23 42	0 12	20 38	0 49	16 44	0 45	15 22	1 31	1 29	7 38	23 44	23 44	23 44		n.a.
T 12	23 23	22 41	3 26	23 7	0s 2	13 39	4 49	11 34	0 33	23 43	0 12	20 37	0 49	16 43	0 45	15 21	1 31	1 29	7 38	23 44	23 44	23 44		n.a.
W13	23 17	24 35	2 18	23 24	0 11	13 27	5 2	11 18	0 32	23 44	0 12	20 37	0 49	16 43	0 45	15 20	1 31	1 29	7 39	23 44	23 44	23 45		n.a.
T 14	23 11	24 43	0 59	23 39	0 19	13 15	5 16	11 2	0 31	23 45	0 13	20 36	0 49	16 42	0 45	15 20	1 31	1 29	7 39	23 44	23 44	23 46		n.a.
F 15	23 5	23 6	0s23	23 54	0 27	13 5	5 29	10 45	0 31	23 47	0 13	20 36	0 48	16 41	0 45	15 19	1 31	1 29	7 39	23 44	23 44	23 46		n.a.
S 16	22 59	19 54	1 43	24 7	0 35	12 55	5 43	10 29	0 30	23 48	0 13	20 36	0 48	16 40	0 45	15 19	1 31	1 29	7 39	23 44	23 44	23 47		n.a.
S 17	22 51	15 32	2 55	24 20	0 42	12 46	5 56	10 13	0 29	23 49	0 13	20 35	0 48	16 39	0 45	15 18	1 31	1 29	7 39	23 44	23 44	23 47		n.a.
M18	22 44	10 24	3 54	24 32	0 50	12 37	6 9	9 56	0 28	23 49	0 13	20 35	0 48	16 38	0 45	15 17	1 31	1 29	7 39	23 44	23 45	23 48		n.a.
T 19	22 36	4 56	4 38	24 42	0 57	12 30	6 22	9 40	0 27	23 50	0 13	20 34	0 48	16 37	0 45	15 17	1 31	1 29	7 39	23 44	23 45	23 49		n.a.
W20	22 28	0s36	5 5	24 51	1 3	12 23	6 34	9 23	0 26	23 51	0 13	20 34	0 48	16 36	0 45	15 16	1 31	1 29	7 39	23 44	23 45	23 49		n.a.
T 21	22 19	5 55	5 16	24 59	1 10	12 18	6 46	9 6	0 25	23 52	0 13	20 34	0 47	16 35	0 45	15 15	1 31	1 29	7 39	23 44	23 45	23 50		n.a.
F 22	22 10	10 52	5 12	25 6	1 16	12 13	6 58	8 50	0 25	23 53	0 14	20 33	0 47	16 34	0 45	15 15	1 31	1 29	7 39	23 44	23 45	23 50		n.a.
S 23	22 0	15 16	4 54	25 12	1 21	12 9	7 9	8 33	0 24	23 54	0 14	20 33	0 47	16 33	0 45	15 14	1 31	1 29	7 39	23 44	23 45	23 51		n.a.
S 24	21 50	19 0	4 23	25 16	1 27	12 6	7 20	8 16	0 23	23 55	0 14	20 33	0 47	16 32	0 45	15 13	1 31	1 29	7 39	23 44	23 45	23 52		n.a.
M25	21 39	21 55	3 41	25 19	1 32	12 4	7 30	7 59	0 22	23 55	0 14	20 33	0 47	16 31	0 45	15 12	1 31	1 29	7 39	23 44	23 45	23 52		n.a.
T 26	21 29	23 53	2 50	25 20	1 37	12 3	7 39	7 42	0 21	23 56	0 14	20 32	0 46	16 30	0 45	15 12	1 31	1 29	7 39	23 44	23 46	23 53		n.a.
W27	21 17	24 49	1 52	25 20	1 41	12 2	7 47	7 25	0 21	23 57	0 14	20 32	0 46	16 29	0 45	15 11	1 31	1 29	7 39	23 44	23 46	23 53		n.a.
T 28	21 6	24 36	0 48	25 18	1 45	12 3	7 55	7 8	0 20	23 58	0 14	20 32	0 46	16 28	0 45	15 10	1 31	1 29	7 39	23 44	23 46	23 54		n.a.
F 29	20 54	23 15	0n18	25 14	1 49	12 5	8 2	6 51	0 19	23 58	0 14	20 32	0 46	16 27	0 45	15 10	1 30	1 29	7 39	23 44	23 46	23 54		n.a.
S 30	20 41	20 47	1 25	25 9	1 53	12 7	8 8	6 34	0 18	23 59	0 15	20 32	0 46	16 26	0 45	15 9	1 30	1 29	7 39	23 44	23 46	23 55		n.a.
S 31	20s28	17s19	2n28	25s 3	1s56	12s10	8n13	6s17	0s17	24s 0	0s15	20n31	0s46	16s25	0s45	15s 8	1s30	1n29	7n39	23s44	23s46	23s55		n.a.

Julian Day Number = 1259016.5, Delta T = 08h28m05s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°32'52, Lahiri = -21°25'52 Julian Calendar 1 Jan. 1266 BCE == Greg. Calendar 21 Dec. 1267 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

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FEBRUARY 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 56 28	1♒ 5'02	16♒ 5	15♑20	0°R47	15♓39	25♐13	3°R47	18♒ 1	24♒ 7	0°R43	5°R22	4♑23	4♐34	n.a.	M 1
T 2	8 0 24	2° 4'48	28°58	17° 1	0♒ 9	16°20	25°26	3♊46	18° 4	24° 9	0♋41	5♑18	4°20	4°41	n.a.	T 2
W 3	8 4 21	3° 4'32	12♓ 4	18°43	29♑32	17° 2	25°39	3°44	18° 8	24°12	0°40	5°13	4°17	4°48	n.a.	W 3
T 4	8 8 17	4° 4'13	25°24	20°26	28°55	17°43	25°52	3°43	18°11	24°14	0°39	5° 9	4°13	4°54	n.a.	T 4
F 5	8 12 14	5° 3'52	8♈56	22°10	28°19	18°25	26° 4	3°42	18°14	24°16	0°38	5° 6	4°10	5° 1	n.a.	F 5
S 6	8 16 11	6° 3'28	22°41	23°55	27°44	19° 6	26°17	3°41	18°18	24°18	0°37	5° 3	4° 7	5° 8	n.a.	S 6
S 7	8 20 7	7° 3'02	6♉37	25°42	27°10	19°48	26°29	3°40	18°21	24°20	0°36	5°D 3	4° 4	5°14	n.a.	S 7
M 8	8 24 4	8° 2'33	20°45	27°29	26°38	20°29	26°42	3°39	18°25	24°22	0°35	5° 3	4° 1	5°21	n.a.	M 8
T 9	8 28 0	9° 2'03	5♊ 1	29°18	26° 7	21°10	26°54	3°38	18°28	24°25	0°34	5° 5	3°57	5°28	n.a.	T 9
W10	8 31 57	10° 1'29	1♒ 9	25°38	21°52	27° 6	3°38	18°31	24°27	0°33	5° 6	3°54	5°34	n.a.	W10
T 11	8 35 53	11° 0'53	3♋54	3° 0	25°12	22°33	27°18	3°37	18°35	24°29	0°32	5°R 7	3°51	5°41	n.a.	T 11
F 12	8 39 50	12° 0'15	18°22	4°53	24°47	23°14	27°30	3°37	18°38	24°31	0°30	5° 6	3°48	5°48	n.a.	F 12
S 13	8 43 46	12°59'35	2♌45	6°47	24°25	23°55	27°42	3°37	18°42	24°34	0°29	5° 4	3°45	5°54	n.a.	S 13
S 14	8 47 43	13°58'52	16°57	8°42	24° 5	24°36	27°54	3°37	18°45	24°36	0°29	4°59	3°42	6° 1	n.a.	S 14
M15	8 51 40	14°58'06	0♍53	10°39	23°47	25°17	28° 6	3°D37	18°48	24°38	0°28	4°53	3°38	6° 8	n.a.	M15
T 16	8 55 36	15°57'19	14°29	12°36	23°32	25°58	28°18	3°37	18°52	24°40	0°27	4°46	3°35	6°14	n.a.	T 16
W17	8 59 33	16°56'30	27°44	14°35	23°19	26°39	28°30	3°37	18°55	24°42	0°26	4°39	3°32	6°21	n.a.	W17
T 18	9 3 29	17°55'38	10♎36	16°35	23° 9	27°20	28°41	3°37	18°59	24°45	0°25	4°33	3°29	6°28	n.a.	T 18
F 19	9 7 26	18°54'45	23° 8	18°36	23° 1	28° 1	28°53	3°38	19° 2	24°47	0°24	4°28	3°26	6°34	n.a.	F 19
S 20	9 11 22	19°53'50	5♏21	20°38	22°55	28°42	29° 4	3°38	19° 5	24°49	0°23	4°25	3°23	6°41	n.a.	S 20
S 21	9 15 19	20°52'53	17°22	22°40	22°53	29°23	29°16	3°39	19° 9	24°51	0°22	4°D24	3°19	6°48	n.a.	S 21
M22	9 19 15	21°51'54	29°14	24°44	22°D52	0♈ 4	29°27	3°39	19°12	24°54	0°21	4°24	3°16	6°54	n.a.	M22
T 23	9 23 12	22°50'53	11♐ 3	26°47	22°54	0°45	29°38	3°40	19°16	24°56	0°21	4°25	3°13	7° 1	n.a.	T 23
W24	9 27 8	23°49'50	22°53	28°51	22°58	1°26	29°49	3°41	19°19	24°58	0°20	4°26	3°10	7° 8	n.a.	W24
T 25	9 31 5	24°48'45	4♑51	0♓55	23° 5	2° 6	0♑ 0	3°42	19°22	25° 1	0°19	4°R27	3° 7	7°14	n.a.	T 25
F 26	9 35 2	25°47'38	16°59	2°59	23°14	2°47	0°11	3°44	19°26	25° 3	0°18	4°26	3° 3	7°21	n.a.	F 26
S 27	9 38 58	26°46'30	29°22	5° 2	23°25	3°28	0°22	3°45	19°29	25° 5	0°18	4°23	3° 0	7°27	n.a.	S 27
S 28	9 42 55	27♒45'19	12♒ 2	7♓ 5	23♑38	4♈ 8	0♑32	3♊46	19♒33	25♒ 7	0♋17	4♑18	2♑57	7♐34	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s15	13s 2	3n25	24s54	1s58	12s14	8n17	6s 0	0s17	24s 0	0s15	20n31	0s45	16s24	0s45	15s 7	1s30	1n29	7n39	23s44	23s46	23s56		n.a.
T 2	20 2	8 5	4 13	24 44	2 0	12 19	8 20	5 43	0 16	24 1	0 15	20 31	0 45	16 23	0 45	15 7	1 30	1 29	7 39	23 44	23 46	23 56		n.a.
W 3	19 48	2 43	4 48	24 32	2 2	12 24	8 23	5 26	0 15	24 1	0 15	20 31	0 45	16 22	0 45	15 6	1 30	1 29	7 38	23 44	23 46	23 57		n.a.
T 4	19 34	2n51	5 9	24 18	2 3	12 30	8 24	5 9	0 14	24 2	0 15	20 31	0 45	16 21	0 45	15 5	1 30	1 29	7 38	23 45	23 47	23 57		n.a.
F 5	19 19	8 22	5 12	24 2	2 4	12 37	8 24	4 52	0 13	24 3	0 15	20 31	0 45	16 20	0 45	15 4	1 30	1 29	7 38	23 45	23 47	23 58		n.a.
S 6	19 5	13 34	4 59	23 44	2 5	12 44	8 24	4 35	0 13	24 3	0 16	20 31	0 45	16 18	0 45	15 4	1 30	1 29	7 38	23 45	23 47	23 58		n.a.
S 7	18 49	18 9	4 27	23 24	2 5	12 52	8 22	4 17	0 12	24 4	0 16	20 31	0 44	16 17	0 45	15 3	1 30	1 29	7 38	23 45	23 47	23 59		n.a.
M 8	18 34	21 45	3 39	23 3	2 4	13 0	8 20	4 0	0 11	24 4	0 16	20 31	0 44	16 16	0 45	15 2	1 30	1 29	7 38	23 45	23 47	23 59		n.a.
T 9	18 18	24 4	2 37	22 39	2 3	13 9	8 17	3 43	0 10	24 4	0 16	20 31	0 44	16 15	0 45	15 1	1 30	1 29	7 38	23 45	23 47	24 0		n.a.
W10	18 2	24 49	1 25	22 13	2 2	13 18	8 13	3 26	0 10	24 5	0 16	20 31	0 44	16 14	0 45	15 1	1 30	1 29	7 38	23 45	23 47	24 0		n.a.
T 11	17 46	23 54	0 7	21 46	2 0	13 27	8 8	3 9	0 9	24 5	0 16	20 31	0 44	16 13	0 45	15 0	1 30	1 29	7 38	23 45	23 47	24 1		n.a.
F 12	17 29	21 23	1s12	21 16	1 57	13 37	8 3	2 51	0 8	24 6	0 16	20 31	0 43	16 12	0 45	14 59	1 30	1 29	7 38	23 45	23 47	24 1		n.a.
S 13	17 12	17 32	2 25	20 44	1 54	13 46	7 57	2 34	0 7	24 6	0 17	20 31	0 43	16 11	0 45	14 58	1 30	1 29	7 38	23 45	23 47	24 2		n.a.
S 14	16 55	12 43	3 28	20 10	1 51	13 56	7 50	2 17	0 7	24 6	0 17	20 32	0 43	16 10	0 45	14 58	1 30	1 28	7 38	23 45	23 48	24 2		n.a.
M15	16 37	7 20	4 17	19 34	1 47	14 6	7 43	2 0	0 6	24 7	0 17	20 32	0 43	16 9	0 45	14 57	1 30	1 28	7 38	23 45	23 48	24 2		n.a.
T 16	16 19	1 45	4 51	18 56	1 42	14 17	7 35	1 42	0 5	24 7	0 17	20 32	0 43	16 8	0 45	14 56	1 30	1 28	7 38	23 45	23 48	24 3		n.a.
W17	16 1	3s46	5 7	18 16	1 37	14 27	7 27	1 25	0 5	24 7	0 17	20 32	0 43	16 7	0 45	14 55	1 30	1 28	7 38	23 46	23 48	24 3		n.a.
T 18	15 43	8 58	5 8	17 34	1 31	14 37	7 19	1 8	0 4	24 8	0 17	20 32	0 42	16 6	0 45	14 55	1 30	1 28	7 38	23 46	23 48	24 4		n.a.
F 19	15 24	13 40	4 53	16 50	1 24	14 47	7 10	0 51	0 3	24 8	0 18	20 33	0 42	16 5	0 45	14 54	1 30	1 28	7 37	23 46	23 48	24 4		n.a.
S 20	15 6	17 42	4 26	16 5	1 17	14 57	7 1	0 34	0 2	24 8	0 18	20 33	0 42	16 3	0 45	14 53	1 30	1 28	7 37	23 46	23 48	24 4		n.a.
S 21	14 47	20 55	3 47	15 17	1 10	15 6	6 51	0 16	0 2	24 8	0 18	20 33	0 42	16 2	0 45	14 52	1 30	1 28	7 37	23 46	23 48	24 5		n.a.
M22	14 27	23 14	2 59	14 28	1 2	15 16	6 42	0n 1	0 1	24 9	0 18	20 34	0 42	16 1	0 45	14 52	1 30	1 28	7 37	23 46	23 48	24 5		n.a.
T 23	14 8	24 31	2 3	13 37	0 53	15 26	6 32	0 18	0 0	24 9	0 18	20 34	0 41	16 0	0 45	14 51	1 30	1 28	7 37	23 46	23 48	24 6		n.a.
W24	13 48	24 41	1 2	12 45	0 44	15 35	6 22	0 35	0n 0	24 9	0 18	20 34	0 41	15 59	0 45	14 50	1 30	1 28	7 37	23 46	23 48	24 6		n.a.
T 25	13 28	23 43	0n 2	11 51	0 34	15 44	6 12	0 52	0 1	24 9	0 18	20 35	0 41	15 58	0 45	14 49	1 30	1 28	7 37	23 46	23 48	24 6		n.a.
F 26	13 8	21 38	1 7	10 57	0 24	15 52	6 1	1 9	0 2	24 9	0 19	20 35	0 41	15 57	0 45	14 48	1 30	1 27	7 37	23 46	23 49	24 7		n.a.
S 27	12 48	18 31	2 10	10 1	0 13	16 1	5 51	1 26	0 2	24 9	0 19	20 35	0 41	15 56	0 45	14 48	1 30	1 27	7 37	23 46	23 49	24 7		n.a.
S 28	12s27	14s28	3n 8	9s 5	0s 2	16s 9	5n41	1n43	0n 3	24s10	0s19	20n36	0s41	15s55	0s45	14s47	1s30	1n27	7n37	23s46	23s49	24s 7		n.a.

Julian Day Number = 1259047.5, Delta T = 08h28m03s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°32'48, Lahiri = -21°25'48 Julian Calendar 1 Feb. 1266 BCE == Greg. Calendar 21 Jan. 1266 BCE

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MARCH 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 46 51	28♒44'06	25♒ 0	9♓ 6	23♑53	4♈49	0♑43	3♊48	19♒36	25♒10	0°R16	4°R10	2♑54	7♐41	n.a.	M 1
T 2	9 50 48	29°42'51	8♓16	11° 6	24°10	5°30	0°54	3°49	19°39	25°12	0♋16	4♑ 1	2°51	7°47	n.a.	T 2
W 3	9 54 44	0♓41'34	21°48	13° 4	24°29	6°10	1° 4	3°51	19°43	25°14	0°15	3°52	2°48	7°54	n.a.	W 3
T 4	9 58 41	1°40'14	5♈32	14°59	24°50	6°51	1°14	3°53	19°46	25°16	0°15	3°42	2°44	8° 1	n.a.	T 4
F 5	10 2 37	2°38'53	19°27	16°52	25°12	7°31	1°24	3°55	19°49	25°19	0°14	3°34	2°41	8° 7	n.a.	F 5
S 6	10 6 34	3°37'29	3♉28	18°43	25°37	8°12	1°34	3°57	19°53	25°21	0°14	3°28	2°38	8°14	n.a.	S 6
S 7	10 10 30	4°36'03	17°34	20°30	26° 2	8°52	1°44	3°59	19°56	25°23	0°13	3°25	2°35	8°21	n.a.	S 7
M 8	10 14 27	5°34'34	1♊41	22°13	26°30	9°32	1°54	4° 1	19°59	25°25	0°13	3°D24	2°32	8°27	n.a.	M 8
T 9	10 18 24	6°33'03	15°49	23°52	26°59	10°13	2° 4	4° 4	20° 3	25°28	0°12	3°24	2°28	8°34	n.a.	T 9
W10	10 22 20	7°31'30	29°56	25°28	27°30	10°53	2°14	4° 6	20° 6	25°30	0°12	3°R24	2°25	8°41	n.a.	W10
T 11	10 26 17	8°29'54	14♋ 1	26°59	28° 2	11°33	2°23	4° 9	20° 9	25°32	0°11	3°24	2°22	8°47	n.a.	T 11
F 12	10 30 13	9°28'17	28° 3	28°26	28°35	12°14	2°32	4°11	20°13	25°34	0°11	3°22	2°19	8°54	n.a.	F 12
S 13	10 34 10	10°26'37	11♌59	29°48	29°10	12°54	2°42	4°14	20°16	25°37	0°11	3°17	2°16	9° 1	n.a.	S 13
S 14	10 38 6	11°24'54	25°47	1♈ 6	29°46	13°34	2°51	4°17	20°19	25°39	0°10	3° 9	2°13	9° 7	n.a.	S 14
M15	10 42 3	12°23'10	9♍22	2°18	0♒23	14°14	3° 0	4°20	20°22	25°41	0°10	3° 0	2° 9	9°14	n.a.	M15
T 16	10 45 59	13°21'24	22°43	3°26	1° 1	14°54	3° 9	4°23	20°26	25°43	0°10	2°48	2° 6	9°21	n.a.	T 16
W17	10 49 56	14°19'36	5♎47	4°28	1°40	15°34	3°17	4°26	20°29	25°45	0°10	2°36	2° 3	9°27	n.a.	W17
T 18	10 53 53	15°17'46	18°33	5°25	2°21	16°15	3°26	4°29	20°32	25°47	0° 9	2°25	2° 0	9°34	n.a.	T 18
F 19	10 57 49	16°15'54	1♏ 1	6°17	3° 3	16°55	3°34	4°33	20°35	25°50	0° 9	2°16	1°57	9°41	n.a.	F 19
S 20	11 1 46	17°14'01	13°13	7° 4	3°45	17°35	3°43	4°36	20°38	25°52	0° 9	2° 9	1°54	9°47	n.a.	S 20
S 21	11 5 42	18°12'06	25°13	7°45	4°29	18°15	3°51	4°39	20°41	25°54	0° 9	2° 4	1°50	9°54	n.a.	S 21
M22	11 9 39	19°10'09	7♐ 5	8°21	5°13	18°54	3°59	4°43	20°44	25°56	0° 9	2° 2	1°47	10° 1	n.a.	M22
T 23	11 13 35	20° 8'11	18°54	8°51	5°59	19°34	4° 7	4°47	20°48	25°58	0° 9	2°D 2	1°44	10° 7	n.a.	T 23
W24	11 17 32	21° 6'12	0♑45	9°16	6°45	20°14	4°15	4°51	20°51	26° 0	0° 9	2°R 2	1°41	10°14	n.a.	W24
T 25	11 21 28	22° 4'11	12°44	9°35	7°32	20°54	4°23	4°55	20°54	26° 2	0°D 9	2° 1	1°38	10°21	n.a.	T 25
F 26	11 25 25	23° 2'08	24°55	9°49	8°20	21°34	4°30	4°58	20°57	26° 4	0° 9	2° 0	1°34	10°27	n.a.	F 26
S 27	11 29 21	24° 0'04	7♒24	9°58	9° 8	22°14	4°38	5° 3	21° 0	26° 6	0° 9	1°56	1°31	10°34	n.a.	S 27
S 28	11 33 18	24°57'59	20°14	10°R 1	9°58	22°54	4°45	5° 7	21° 3	26° 9	0° 9	1°49	1°28	10°41	n.a.	S 28
M29	11 37 15	25°55'51	3♓26	9°59	10°48	23°33	4°52	5°11	21° 6	26°11	0° 9	1°40	1°25	10°47	n.a.	M29
T 30	11 41 11	26°53'43	17° 1	9°52	11°38	24°13	4°59	5°15	21° 9	26°13	0° 9	1°29	1°22	10°54	n.a.	T 30
W31	11 45 8	27♓51'32	0♈55	9♈41	12♒30	24♈53	5♑ 6	5♊20	21♒11	26♒15	0♋ 9	1♑17	1♑19	11♐ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s 7	9s41	3n57	8s 9	0n 9	16s17	5n30	2n 0	0n 4	24s10	0s19	20n36	0s40	15s54	0s45	14s46	1s30	1n27	7n36	23s47	23s49	24s 8		n.a.
T 2	11 46	4 22	4 35	7 12	0 21	16 24	5 20	2 17	0 4	24 10	0 19	20 37	0 40	15 53	0 45	14 45	1 30	1 27	7 36	23 47	23 49	24 8		n.a.
W 3	11 25	1n15	4 58	6 16	0 32	16 31	5 9	2 34	0 5	24 10	0 19	20 37	0 40	15 52	0 45	14 45	1 30	1 27	7 36	23 47	23 49	24 8		n.a.
T 4	11 4	6 53	5 5	5 20	0 44	16 37	4 59	2 51	0 6	24 10	0 20	20 38	0 40	15 50	0 45	14 44	1 30	1 27	7 36	23 48	23 49	24 9		n.a.
F 5	10 42	12 15	4 53	4 25	0 56	16 44	4 48	3 8	0 6	24 10	0 20	20 38	0 40	15 49	0 45	14 43	1 30	1 27	7 36	23 48	23 49	24 9		n.a.
S 6	10 21	17 1	4 25	3 30	1 8	16 49	4 38	3 25	0 7	24 10	0 20	20 39	0 40	15 48	0 45	14 42	1 30	1 27	7 36	23 48	23 49	24 9		n.a.
S 7	9 59	20 52	3 39	2 37	1 19	16 55	4 28	3 41	0 8	24 10	0 20	20 39	0 39	15 47	0 45	14 42	1 31	1 26	7 36	23 48	23 49	24 10		n.a.
M 8	9 37	23 28	2 41	1 45	1 30	17 0	4 18	3 58	0 8	24 10	0 20	20 40	0 39	15 46	0 45	14 41	1 31	1 26	7 36	23 48	23 49	24 10		n.a.
T 9	9 15	24 36	1 33	0 55	1 41	17 4	4 8	4 15	0 9	24 10	0 20	20 41	0 39	15 45	0 45	14 40	1 31	1 26	7 36	23 48	23 49	24 10		n.a.
W10	8 53	24 9	0 19	0 7	1 52	17 8	3 58	4 32	0 10	24 10	0 21	20 41	0 39	15 44	0 45	14 39	1 31	1 26	7 35	23 48	23 49	24 10		n.a.
T 11	8 31	22 10	0s56	0n39	2 2	17 11	3 48	4 48	0 10	24 10	0 21	20 42	0 39	15 43	0 45	14 39	1 31	1 26	7 35	23 48	23 49	24 11		n.a.
F 12	8 9	18 49	2 7	1 23	2 12	17 14	3 38	5 5	0 11	24 10	0 21	20 43	0 39	15 42	0 45	14 38	1 31	1 26	7 35	23 48	23 49	24 11		n.a.
S 13	7 47	14 27	3 10	2 4	2 21	17 17	3 28	5 21	0 12	24 10	0 21	20 43	0 38	15 41	0 45	14 37	1 31	1 26	7 35	23 48	23 50	24 11		n.a.
S 14	7 24	9 22	4 1	2 43	2 29	17 19	3 19	5 38	0 12	24 10	0 21	20 44	0 38	15 40	0 45	14 36	1 31	1 26	7 35	23 48	23 50	24 11		n.a.
M15	7 2	3 55	4 37	3 19	2 37	17 20	3 9	5 54	0 13	24 10	0 22	20 45	0 38	15 39	0 45	14 36	1 31	1 26	7 35	23 49	23 50	24 12		n.a.
T 16	6 39	1s36	4 57	3 53	2 43	17 21	3 0	6 10	0 13	24 10	0 22	20 45	0 38	15 38	0 45	14 35	1 31	1 25	7 35	23 49	23 50	24 12		n.a.
W17	6 16	6 56	5 2	4 23	2 49	17 21	2 51	6 27	0 14	24 10	0 22	20 46	0 38	15 37	0 45	14 34	1 31	1 25	7 35	23 49	23 50	24 12		n.a.
T 18	5 53	11 51	4 50	4 51	2 54	17 21	2 41	6 43	0 15	24 10	0 22	20 47	0 38	15 36	0 45	14 33	1 31	1 25	7 34	23 49	23 50	24 12		n.a.
F 19	5 30	16 9	4 25	5 16	2 59	17 20	2 32	6 59	0 15	24 10	0 22	20 48	0 37	15 35	0 45	14 33	1 31	1 25	7 34	23 50	23 50	24 13		n.a.
S 20	5 8	19 42	3 49	5 37	3 2	17 19	2 24	7 15	0 16	24 10	0 22	20 49	0 37	15 34	0 45	14 32	1 31	1 25	7 34	23 50	23 50	24 13		n.a.
S 21	4 44	22 20	3 2	5 56	3 4	17 17	2 15	7 31	0 16	24 10	0 23	20 49	0 37	15 33	0 45	14 31	1 31	1 25	7 34	23 50	23 50	24 13		n.a.
M22	4 21	23 58	2 8	6 11	3 5	17 15	2 6	7 47	0 17	24 10	0 23	20 50	0 37	15 32	0 45	14 31	1 31	1 25	7 34	23 50	23 50	24 13		n.a.
T 23	3 58	24 31	1 9	6 24	3 5	17 12	1 58	8 3	0 18	24 10	0 23	20 51	0 37	15 31	0 45	14 30	1 31	1 24	7 34	23 50	23 50	24 13		n.a.
W24	3 35	23 57	0 7	6 32	3 4	17 8	1 50	8 19	0 18	24 10	0 23	20 52	0 37	15 30	0 45	14 29	1 31	1 24	7 34	23 50	23 50	24 14		n.a.
T 25	3 12	22 17	0n56	6 38	3 2	17 4	1 42	8 35	0 19	24 10	0 23	20 53	0 36	15 29	0 45	14 28	1 31	1 24	7 33	23 50	23 50	24 14		n.a.
F 26	2 49	19 34	1 58	6 40	2 58	16 59	1 34	8 51	0 19	24 10	0 24	20 54	0 36	15 28	0 45	14 28	1 31	1 24	7 33	23 50	23 50	24 14		n.a.
S 27	2 25	15 54	2 56	6 39	2 53	16 54	1 26	9 6	0 20	24 10	0 24	20 55	0 36	15 27	0 45	14 27	1 31	1 24	7 33	23 50	23 50	24 14		n.a.
S 28	2 2	11 25	3 46	6 35	2 47	16 48	1 18	9 22	0 20	24 10	0 24	20 55	0 36	15 26	0 45	14 26	1 31	1 24	7 33	23 50	23 50	24 14		n.a.
M29	1 39	6 18	4 25	6 28	2 40	16 42	1 10	9 37	0 21	24 9	0 24	20 56	0 36	15 25	0 45	14 26	1 31	1 24	7 33	23 50	23 50	24 14		n.a.
T 30	1 15	0 45	4 51	6 17	2 32	16 35	1 3	9 53	0 22	24 9	0 24	20 57	0 36	15 24	0 45	14 25	1 31	1 23	7 33	23 50	23 50	24 15		n.a.
W31	0s52	4n57	5n 1	6n 4	2n22	16s27	0n56	10n 8	0n22	24s 9	0s25	20n58	0s36	15s23	0s45	14s24	1s31	1n23	7n33	23s50	23s50	24s15		n.a.

Julian Day Number = 1259075.5, Delta T = 08h28m01s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°32'44, Lahiri = -21°25'44 Julian Calendar 1 March 1266 BCE == Greg. Calendar 18 Feb. 1266 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

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APRIL 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 49 4	28♓49'20	15♈ 6	9°R25	13♒22	25♈32	5♉12	5♊24	21♒14	26♒17	0♋ 9	1°R 5	1♉15	11♐ 7	n.a.	T 1
F 2	11 53 1	29°47'07	29°27	9♈ 5	14°14	26°12	5°19	5°29	21°17	26°19	0°10	0♉55	1°12	11°14	n.a.	F 2
S 3	11 56 57	0♈44'52	13♉52	8°41	15° 7	26°52	5°25	5°33	21°20	26°20	0°10	0°47	1° 9	11°20	n.a.	S 3
S 4	12 0 54	1°42'35	28°17	8°14	16° 1	27°31	5°31	5°38	21°23	26°22	0°10	0°42	1° 6	11°27	n.a.	S 4
M 5	12 4 50	2°40'16	12♊36	7°44	16°55	28°11	5°37	5°43	21°26	26°24	0°11	0°40	1° 3	11°34	n.a.	M 5
T 6	12 8 47	3°37'56	26°47	7°11	17°50	28°50	5°43	5°48	21°28	26°26	0°11	0°40	1° 0	11°40	n.a.	T 6
W 7	12 12 44	4°35'34	10♋50	6°38	18°45	29°30	5°49	5°53	21°31	26°28	0°11	0°40	0°56	11°47	n.a.	W 7
T 8	12 16 40	5°33'10	24°42	6° 3	19°41	0♉ 9	5°55	5°58	21°34	26°30	0°12	0°39	0°53	11°54	n.a.	T 8
F 9	12 20 37	6°30'44	8♌26	5°27	20°37	0°49	6° 0	6° 3	21°36	26°32	0°12	0°36	0°50	12° 0	n.a.	F 9
S 10	12 24 33	7°28'17	21°59	4°52	21°33	1°28	6° 5	6° 8	21°39	26°34	0°12	0°31	0°47	12° 7	n.a.	S 10
S 11	12 28 30	8°25'48	5♍23	4°18	22°30	2° 7	6°10	6°13	21°42	26°35	0°13	0°23	0°44	12°14	n.a.	S 11
M12	12 32 26	9°23'17	18°35	3°44	23°28	2°47	6°15	6°19	21°44	26°37	0°13	0°12	0°40	12°20	n.a.	M12
T 13	12 36 23	10°20'45	1♎35	3°13	24°26	3°26	6°20	6°24	21°47	26°39	0°14	29♐59	0°37	12°27	n.a.	T 13
W14	12 40 19	11°18'12	14°21	2°45	25°24	4° 5	6°25	6°30	21°49	26°41	0°14	29°47	0°34	12°34	n.a.	W14
T 15	12 44 16	12°15'38	26°53	2°19	26°22	4°45	6°29	6°35	21°52	26°42	0°15	29°35	0°31	12°40	n.a.	T 15
F 16	12 48 12	13°13'02	9♏12	1°56	27°21	5°24	6°33	6°41	21°54	26°44	0°16	29°25	0°28	12°47	n.a.	F 16
S 17	12 52 9	14°10'26	21°19	1°37	28°21	6° 3	6°37	6°47	21°56	26°46	0°16	29°17	0°25	12°54	n.a.	S 17
S 18	12 56 6	15° 7'49	3♐16	1°22	29°20	6°42	6°41	6°52	21°59	26°48	0°17	29°12	0°21	13° 0	n.a.	S 18
M19	13 0 2	16° 5'10	15° 6	1°11	0♓20	7°22	6°45	6°58	22° 1	26°49	0°17	29° 9	0°18	13° 7	n.a.	M19
T 20	13 3 59	17° 2'31	26°54	1° 4	1°21	8° 1	6°48	7° 4	22° 3	26°51	0°18	29°D 8	0°15	13°14	n.a.	T 20
W21	13 7 55	17°59'51	8♑44	1°D 2	2°21	8°40	6°52	7°10	22° 6	26°52	0°19	29° 8	0°12	13°20	n.a.	W21
T 22	13 11 52	18°57'10	20°42	1° 4	3°22	9°19	6°55	7°16	22° 8	26°54	0°20	29°R 9	0° 9	13°27	n.a.	T 22
F 23	13 15 48	19°54'29	2♒54	1°11	4°24	9°58	6°58	7°22	22°10	26°55	0°20	29° 8	0° 5	13°34	n.a.	F 23
S 24	13 19 45	20°51'47	15°24	1°22	5°25	10°37	7° 1	7°28	22°12	26°57	0°21	29° 5	0° 2	13°40	n.a.	S 24
S 25	13 23 42	21°49'04	28°16	1°37	6°27	11°16	7° 3	7°34	22°14	26°58	0°22	29° 0	29♐59	13°47	n.a.	S 25
M26	13 27 38	22°46'20	11♓34	1°57	7°29	11°55	7° 6	7°41	22°16	27° 0	0°23	28°53	29°56	13°53	n.a.	M26
T 27	13 31 35	23°43'36	25°19	2°22	8°31	12°34	7° 8	7°47	22°18	27° 1	0°24	28°44	29°53	14° 0	n.a.	T 27
W28	13 35 31	24°40'51	9♈28	2°51	9°34	13°13	7°10	7°53	22°20	27° 3	0°25	28°35	29°50	14° 7	n.a.	W28
T 29	13 39 28	25°38'05	23°58	3°24	10°37	13°52	7°12	8° 0	22°22	27° 4	0°25	28°25	29°46	14°13	n.a.	T 29
F 30	13 43 24	26♈35'19	8♉41	4♈ 1	11♓40	14♉31	7♉14	8♊ 6	22♒24	27♒ 6	0♋26	28♐17	29♐43	14♐20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s29	10n31	4n52	5n48	2n11	16s19	0n49	10n23	0n23	24s 9	0s25	20n59	0s35	15s22	0s45	14s24	1s31	1n23	7n33	23s50	23s50	24s15		n.a.
F 2	0 5	15 34	4 25	5 28	1 59	16 10	0 42	10 38	0 23	24 9	0 25	21 0	0 35	15 21	0 45	14 23	1 31	1 23	7 32	23 51	23 50	24 15		n.a.
S 3	0n18	19 46	3 40	5 7	1 46	16 1	0 35	10 54	0 24	24 9	0 25	21 1	0 35	15 20	0 45	14 22	1 31	1 23	7 32	23 51	23 50	24 15		n.a.
S 4	0 41	22 45	2 42	4 43	1 32	15 52	0 28	11 9	0 24	24 9	0 25	21 2	0 35	15 20	0 45	14 22	1 31	1 23	7 32	23 51	23 50	24 15		n.a.
M 5	1 5	24 15	1 34	4 18	1 17	15 41	0 22	11 23	0 25	24 9	0 26	21 3	0 35	15 19	0 45	14 21	1 31	1 23	7 32	23 51	23 50	24 15		n.a.
T 6	1 28	24 9	0 21	3 50	1 2	15 30	0 15	11 38	0 25	24 9	0 26	21 4	0 35	15 18	0 45	14 21	1 31	1 23	7 32	23 51	23 50	24 15		n.a.
W 7	1 51	22 30	0s54	3 22	0 45	15 19	0 9	11 53	0 26	24 9	0 26	21 5	0 34	15 17	0 45	14 20	1 31	1 22	7 32	23 51	23 50	24 15		n.a.
T 8	2 15	19 31	2 4	2 53	0 29	15 7	0 3	12 8	0 26	24 9	0 26	21 6	0 34	15 16	0 45	14 19	1 31	1 22	7 32	23 51	23 51	24 16		n.a.
F 9	2 38	15 29	3 6	2 23	0 12	14 55	0s 3	12 22	0 27	24 9	0 27	21 7	0 34	15 15	0 45	14 19	1 31	1 22	7 31	23 51	23 51	24 16		n.a.
S 10	3 1	10 42	3 56	1 53	0s 5	14 42	0 9	12 37	0 27	24 9	0 27	21 8	0 34	15 14	0 45	14 18	1 31	1 22	7 31	23 51	23 51	24 16		n.a.
S 11	3 24	5 28	4 33	1 24	0 22	14 29	0 15	12 51	0 28	24 9	0 27	21 9	0 34	15 14	0 45	14 17	1 32	1 22	7 31	23 51	23 51	24 16		n.a.
M12	3 47	0 5	4 55	0 55	0 39	14 15	0 20	13 5	0 29	24 9	0 27	21 10	0 34	15 13	0 45	14 17	1 32	1 22	7 31	23 51	23 51	24 16		n.a.
T 13	4 10	5s13	5 1	0 28	0 55	14 0	0 26	13 19	0 29	24 9	0 27	21 12	0 34	15 12	0 45	14 16	1 32	1 22	7 31	23 51	23 51	24 16		n.a.
W14	4 33	10 12	4 51	0 1	1 11	13 46	0 31	13 34	0 30	24 9	0 28	21 13	0 33	15 11	0 45	14 16	1 32	1 21	7 31	23 51	23 51	24 16		n.a.
T 15	4 55	14 41	4 28	0s23	1 27	13 30	0 36	13 48	0 30	24 9	0 28	21 14	0 33	15 10	0 45	14 15	1 32	1 21	7 31	23 51	23 51	24 16		n.a.
F 16	5 18	18 28	3 52	0 46	1 41	13 14	0 41	14 1	0 31	24 9	0 28	21 15	0 33	15 10	0 46	14 15	1 32	1 21	7 31	23 51	23 51	24 16		n.a.
S 17	5 41	21 23	3 6	1 6	1 55	12 58	0 46	14 15	0 31	24 9	0 28	21 16	0 33	15 9	0 46	14 14	1 32	1 21	7 30	23 51	23 51	24 16		n.a.
S 18	6 3	23 20	2 13	1 24	2 8	12 41	0 51	14 29	0 32	24 9	0 29	21 17	0 33	15 8	0 46	14 14	1 32	1 21	7 30	23 51	23 51	24 16		n.a.
M19	6 26	24 13	1 14	1 40	2 20	12 24	0 55	14 42	0 32	24 9	0 29	21 18	0 33	15 7	0 46	14 13	1 32	1 21	7 30	23 51	23 51	24 16		n.a.
T 20	6 48	24 0	0 12	1 53	2 31	12 7	1 0	14 56	0 33	24 9	0 29	21 19	0 33	15 7	0 46	14 13	1 32	1 21	7 30	23 51	23 51	24 16		n.a.
W21	7 11	22 42	0n51	2 3	2 42	11 48	1 4	15 9	0 33	24 9	0 29	21 20	0 33	15 6	0 46	14 12	1 32	1 21	7 30	23 51	23 51	24 16		n.a.
T 22	7 33	20 22	1 52	2 10	2 51	11 30	1 8	15 22	0 34	24 9	0 29	21 22	0 32	15 5	0 46	14 12	1 32	1 20	7 30	23 51	23 51	24 16		n.a.
F 23	7 55	17 6	2 50	2 15	2 59	11 11	1 12	15 35	0 34	24 9	0 30	21 23	0 32	15 5	0 46	14 11	1 32	1 20	7 30	23 51	23 51	24 16		n.a.
S 24	8 17	12 59	3 40	2 17	3 6	10 52	1 16	15 48	0 34	24 9	0 30	21 24	0 32	15 4	0 46	14 11	1 32	1 20	7 30	23 51	23 51	24 16		n.a.
S 25	8 38	8 11	4 22	2 16	3 12	10 32	1 20	16 1	0 35	24 9	0 30	21 25	0 32	15 3	0 46	14 10	1 32	1 20	7 29	23 50	23 51	24 16		n.a.
M26	9 0	2 53	4 50	2 13	3 17	10 12	1 24	16 14	0 35	24 9	0 30	21 26	0 32	15 3	0 46	14 10	1 32	1 20	7 29	23 50	23 51	24 16		n.a.
T 27	9 22	2n44	5 3	2 6	3 21	9 51	1 27	16 26	0 36	24 10	0 31	21 27	0 32	15 2	0 46	14 9	1 32	1 20	7 29	23 50	23 51	24 16		n.a.
W28	9 43	8 22	4 58	1 57	3 24	9 31	1 31	16 39	0 36	24 10	0 31	21 29	0 32	15 1	0 46	14 9	1 32	1 20	7 29	23 50	23 51	24 16		n.a.
T 29	10 4	13 41	4 34	1 46	3 26	9 9	1 34	16 51	0 37	24 10	0 31	21 30	0 31	15 1	0 46	14 8	1 32	1 20	7 29	23 50	23 51	24 16		n.a.
F 30	10n25	18n17	3n52	1s32	3s27	8s48	1s37	17n 4	0n37	24s10	0s31	21n31	0s31	15s 0	0s46	14s 8	1s32	1n19	7n29	23s50	23s51	24s16		n.a.

Julian Day Number = 1259106.5, Delta T = 08h28m00s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°32'40, Lahiri = -21°25'40 Julian Calendar 1 Apr. 1266 BCE == Greg. Calendar 21 March 1266 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

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MAY 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 47 21	27♈32'32	23♉30	4♈42	12♓43	15♉10	7♊15	8♊13	22♒26	27♒ 7	0♋27	28°R10	29♐40	14♐27	n.a.	S 1
S 2	13 51 17	28°29'44	8♊17	5°27	13°47	15°49	7°16	8°19	22°28	27° 8	0°28	28♐ 7	29°37	14°33	n.a.	S 2
M 3	13 55 14	29°26'55	22°55	6°16	14°51	16°28	7°17	8°26	22°30	27° 9	0°29	28°D 5	29°34	14°40	n.a.	M 3
T 4	13 59 11	0♉24'05	7♋20	7° 9	15°54	17° 7	7°18	8°32	22°31	27°11	0°30	28° 5	29°31	14°47	n.a.	T 4
W 5	14 3 7	1°21'15	21°29	8° 5	16°59	17°46	7°19	8°39	22°33	27°12	0°31	28° 6	29°27	14°53	n.a.	W 5
T 6	14 7 4	2°18'23	5♌21	9° 5	18° 3	18°25	7°20	8°46	22°35	27°13	0°33	28°R 6	29°24	15° 0	n.a.	T 6
F 7	14 11 0	3°15'31	18°57	10° 9	19° 7	19° 4	7°20	8°53	22°36	27°14	0°34	28° 5	29°21	15° 7	n.a.	F 7
S 8	14 14 57	4°12'38	2♍17	11°16	20°12	19°42	7°R20	9° 0	22°38	27°15	0°35	28° 2	29°18	15°13	n.a.	S 8
S 9	14 18 53	5° 9'44	15°23	12°27	21°17	20°21	7°20	9° 6	22°39	27°17	0°36	27°57	29°15	15°20	n.a.	S 9
M10	14 22 50	6° 6'49	28°15	13°41	22°22	21° 0	7°20	9°13	22°41	27°18	0°37	27°49	29°11	15°27	n.a.	M10
T 11	14 26 46	7° 3'54	10♎55	14°58	23°27	21°39	7°19	9°20	22°42	27°19	0°38	27°41	29° 8	15°33	n.a.	T 11
W12	14 30 43	8° 0'58	23°24	16°19	24°33	22°17	7°19	9°27	22°44	27°20	0°39	27°32	29° 5	15°40	n.a.	W12
T 13	14 34 40	8°58'02	5♏41	17°43	25°38	22°56	7°18	9°34	22°45	27°21	0°41	27°23	29° 2	15°47	n.a.	T 13
F 14	14 38 36	9°55'06	17°48	19°10	26°44	23°35	7°17	9°41	22°46	27°22	0°42	27°16	28°59	15°53	n.a.	F 14
S 15	14 42 33	10°52'10	29°47	20°40	27°50	24°13	7°16	9°49	22°48	27°23	0°43	27°11	28°56	16° 0	n.a.	S 15
S 16	14 46 29	11°49'13	11♐39	22°14	28°56	24°52	7°15	9°56	22°49	27°24	0°44	27° 7	28°52	16° 6	n.a.	S 16
M17	14 50 26	12°46'16	23°27	23°50	0♈ 2	25°31	7°13	10° 3	22°50	27°24	0°46	27°D 6	28°49	16°13	n.a.	M17
T 18	14 54 22	13°43'20	5♑14	25°30	1° 9	26° 9	7°11	10°10	22°51	27°25	0°47	27° 6	28°46	16°20	n.a.	T 18
W19	14 58 19	14°40'23	17° 4	27°13	2°15	26°48	7° 9	10°17	22°52	27°26	0°48	27° 8	28°43	16°26	n.a.	W19
T 20	15 2 16	15°37'27	29° 3	28°58	3°22	27°27	7° 7	10°25	22°53	27°27	0°50	27° 9	28°40	16°33	n.a.	T 20
F 21	15 6 12	16°34'30	11♒14	0♉47	4°29	28° 5	7° 5	10°32	22°54	27°28	0°51	27°R10	28°37	16°40	n.a.	F 21
S 22	15 10 9	17°31'34	23°42	2°38	5°36	28°44	7° 2	10°39	22°55	27°28	0°53	27°10	28°33	16°46	n.a.	S 22
S 23	15 14 5	18°28'38	6♓33	4°33	6°43	29°22	7° 0	10°47	22°56	27°29	0°54	27° 9	28°30	16°53	n.a.	S 23
M24	15 18 2	19°25'43	19°49	6°29	7°50	0♊ 1	6°57	10°54	22°57	27°30	0°55	27° 6	28°27	17° 0	n.a.	M24
T 25	15 21 58	20°22'48	3♈34	8°28	8°57	0°39	6°54	11° 2	22°58	27°30	0°57	27° 1	28°24	17° 6	n.a.	T 25
W26	15 25 55	21°19'53	17°45	10°29	10° 5	1°18	6°51	11° 9	22°59	27°31	0°58	26°56	28°21	17°13	n.a.	W26
T 27	15 29 51	22°16'58	2♉21	12°33	11°12	1°57	6°47	11°17	22°59	27°31	1° 0	26°51	28°17	17°20	n.a.	T 27
F 28	15 33 48	23°14'04	17°16	14°37	12°20	2°35	6°44	11°24	23° 0	27°32	1° 1	26°47	28°14	17°26	n.a.	F 28
S 29	15 37 45	24°11'10	2♊20	16°44	13°28	3°14	6°40	11°32	23° 1	27°32	1° 3	26°43	28°11	17°33	n.a.	S 29
S 30	15 41 41	25° 8'17	17°25	18°51	14°36	3°52	6°36	11°39	23° 1	27°33	1° 4	26°42	28° 8	17°40	n.a.	S 30
M31	15 45 38	26♉ 5'23	2♋22	21♉ 0	15♈44	4♊31	6♑32	11♊47	23♒ 2	27♒33	1♋ 6	26°D42	28♐ 5	17♐46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n46	21n46	2n54	1s16	3s27	8s26	1s40	17n16	0n38	24s10	0s32	21n32	0s31	15s 0	0s46	14s 7	1s32	1n19	7n29	23s50	23s51	24s16		n.a.
S 2	11 7	23 46	1 44	0 57	3 27	8 4	1 43	17 28	0 38	24 10	0 32	21 33	0 31	14 59	0 46	14 7	1 33	1 19	7 29	23 50	23 51	24 16		n.a.
M 3	11 28	24 7	0 28	0 36	3 25	7 41	1 46	17 40	0 39	24 10	0 32	21 34	0 31	14 58	0 46	14 7	1 33	1 19	7 28	23 50	23 51	24 16		n.a.
T 4	11 48	22 49	0s49	0 13	3 23	7 18	1 48	17 51	0 39	24 11	0 32	21 36	0 31	14 58	0 46	14 6	1 33	1 19	7 28	23 50	23 51	24 16		n.a.
W 5	12 9	20 5	2 2	0n12	3 20	6 55	1 51	18 3	0 40	24 11	0 33	21 37	0 31	14 57	0 46	14 6	1 33	1 19	7 28	23 50	23 51	24 16		n.a.
T 6	12 29	16 15	3 6	0 40	3 16	6 32	1 53	18 14	0 40	24 11	0 33	21 38	0 31	14 57	0 46	14 5	1 33	1 19	7 28	23 50	23 51	24 16		n.a.
F 7	12 49	11 37	3 58	1 9	3 12	6 8	1 55	18 26	0 40	24 11	0 33	21 39	0 31	14 56	0 46	14 5	1 33	1 19	7 28	23 50	23 51	24 15		n.a.
S 8	13 8	6 33	4 36	1 41	3 6	5 44	1 58	18 37	0 41	24 11	0 33	21 40	0 30	14 56	0 46	14 5	1 33	1 19	7 28	23 50	23 51	24 15		n.a.
S 9	13 28	1 16	4 59	2 14	3 1	5 20	2 0	18 48	0 41	24 12	0 34	21 41	0 30	14 55	0 46	14 4	1 33	1 18	7 28	23 50	23 51	24 15		n.a.
M10	13 47	3s58	5 7	2 49	2 54	4 56	2 1	18 59	0 42	24 12	0 34	21 43	0 30	14 55	0 46	14 4	1 33	1 18	7 28	23 50	23 51	24 15		n.a.
T 11	14 6	8 57	4 59	3 26	2 47	4 31	2 3	19 10	0 42	24 12	0 34	21 44	0 30	14 54	0 46	14 4	1 33	1 18	7 28	23 49	23 51	24 15		n.a.
W12	14 25	13 30	4 36	4 4	2 39	4 6	2 5	19 20	0 43	24 13	0 34	21 45	0 30	14 54	0 46	14 3	1 33	1 18	7 28	23 49	23 50	24 15		n.a.
T 13	14 44	17 25	4 2	4 45	2 31	3 41	2 6	19 31	0 43	24 13	0 34	21 46	0 30	14 54	0 46	14 3	1 33	1 18	7 27	23 49	23 50	24 15		n.a.
F 14	15 2	20 33	3 16	5 26	2 22	3 16	2 8	19 41	0 43	24 13	0 35	21 47	0 30	14 53	0 46	14 3	1 33	1 18	7 27	23 49	23 50	24 15		n.a.
S 15	15 20	22 46	2 22	6 9	2 13	2 50	2 9	19 51	0 44	24 13	0 35	21 49	0 30	14 53	0 47	14 3	1 33	1 18	7 27	23 49	23 50	24 15		n.a.
S 16	15 38	23 56	1 23	6 53	2 3	2 25	2 10	20 1	0 44	24 14	0 35	21 50	0 29	14 52	0 47	14 2	1 33	1 18	7 27	23 49	23 50	24 14		n.a.
M17	15 56	24 1	0 20	7 39	1 53	1 59	2 11	20 11	0 45	24 14	0 35	21 51	0 29	14 52	0 47	14 2	1 33	1 18	7 27	23 49	23 50	24 14		n.a.
T 18	16 13	23 0	0n44	8 26	1 43	1 33	2 12	20 21	0 45	24 14	0 36	21 52	0 29	14 52	0 47	14 2	1 33	1 18	7 27	23 49	23 50	24 14		n.a.
W19	16 31	20 58	1 46	9 13	1 32	1 7	2 13	20 30	0 45	24 15	0 36	21 53	0 29	14 51	0 47	14 2	1 33	1 18	7 27	23 49	23 50	24 14		n.a.
T 20	16 48	18 1	2 45	10 2	1 21	0 41	2 14	20 40	0 46	24 15	0 36	21 55	0 29	14 51	0 47	14 1	1 34	1 17	7 27	23 49	23 50	24 14		n.a.
F 21	17 4	14 14	3 37	10 51	1 10	0 14	2 14	20 49	0 46	24 16	0 36	21 56	0 29	14 51	0 47	14 1	1 34	1 17	7 27	23 49	23 50	24 14		n.a.
S 22	17 21	9 45	4 20	11 41	0 59	0n12	2 15	20 58	0 47	24 16	0 37	21 57	0 29	14 51	0 47	14 1	1 34	1 17	7 27	23 49	23 50	24 13		n.a.
S 23	17 37	4 45	4 52	12 31	0 47	0 39	2 15	21 7	0 47	24 16	0 37	21 58	0 29	14 50	0 47	14 1	1 34	1 17	7 27	23 49	23 50	24 13		n.a.
M24	17 53	0n38	5 9	13 21	0 36	1 5	2 15	21 16	0 47	24 17	0 37	21 59	0 29	14 50	0 47	14 1	1 34	1 17	7 27	23 49	23 50	24 13		n.a.
T 25	18 9	6 9	5 10	14 11	0 24	1 32	2 16	21 25	0 48	24 17	0 37	22 0	0 28	14 50	0 47	14 0	1 34	1 17	7 27	23 49	23 50	24 13		n.a.
W26	18 24	11 33	4 51	15 1	0 13	1 59	2 16	21 33	0 48	24 18	0 38	22 2	0 28	14 50	0 47	14 0	1 34	1 17	7 27	23 49	23 50	24 13		n.a.
T 27	18 39	16 27	4 14	15 50	0 2	2 26	2 16	21 42	0 49	24 18	0 38	22 3	0 28	14 49	0 47	14 0	1 34	1 17	7 26	23 48	23 50	24 12		n.a.
F 28	18 54	20 27	3 19	16 39	0n 9	2 53	2 15	21 50	0 49	24 18	0 38	22 4	0 28	14 49	0 47	14 0	1 34	1 17	7 26	23 48	23 50	24 12		n.a.
S 29	19 8	23 6	2 9	17 26	0 20	3 20	2 15	21 58	0 49	24 19	0 38	22 5	0 28	14 49	0 47	14 0	1 34	1 17	7 26	23 48	23 50	24 12		n.a.
S 30	19 22	24 5	0 51	18 12	0 30	3 47	2 15	22 6	0 50	24 19	0 39	22 6	0 28	14 49	0 47	14 0	1 34	1 17	7 26	23 48	23 50	24 12		n.a.
M31	19n36	23n18	0s31	18n57	0n40	4n14	2s15	22n13	0n50	24s20	0s39	22n 7	0s28	14s49	0s47	14s 0	1s34	1n17	7n26	23s48	23s50	24s11		n.a.

Julian Day Number = 1259136.5, Delta T = 08h27m58s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°32'36, Lahiri = -21°25'36 Julian Calendar 1 May 1266 BCE == Greg. Calendar 20 Apr. 1266 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 49 34	27♉ 2'30	17♋ 5	23♉ 9	16♈52	5♊ 9	6°R27	11♊54	23♒ 2	27♒34	1♋ 7	26♐42	28♐ 2	17♐53	n.a.	T 1
W 2	15 53 31	27°59'37	1♌27	25°18	18° 1	5°47	6♋23	12° 2	23° 3	27°34	1° 9	26°44	27°58	18° 0	n.a.	W 2
T 3	15 57 27	28°56'44	15°27	27°27	19° 9	6°26	6°18	12°10	23° 3	27°34	1°11	26°45	27°55	18° 6	n.a.	T 3
F 4	16 1 24	29°53'51	29° 5	29°36	20°17	7° 4	6°14	12°17	23° 3	27°35	1°12	26°R46	27°52	18°13	n.a.	F 4
S 5	16 5 21	0♊50'58	12♍22	1♊45	21°26	7°43	6° 9	12°25	23° 3	27°35	1°14	26°45	27°49	18°19	n.a.	S 5
S 6	16 9 17	1°48'05	25°19	3°53	22°35	8°21	6° 4	12°33	23° 4	27°35	1°15	26°44	27°46	18°26	n.a.	S 6
M 7	16 13 14	2°45'12	7♎59	5°59	23°44	9° 0	5°58	12°40	23° 4	27°35	1°17	26°41	27°42	18°33	n.a.	M 7
T 8	16 17 10	3°42'20	20°25	8° 5	24°53	9°38	5°53	12°48	23° 4	27°36	1°19	26°38	27°39	18°39	n.a.	T 8
W 9	16 21 7	4°39'28	2♏39	10°10	26° 2	10°16	5°47	12°56	23° 4	27°36	1°20	26°34	27°36	18°46	n.a.	W 9
T 10	16 25 3	5°36'37	14°43	12°13	27°11	10°55	5°42	13° 3	23°R 4	27°36	1°22	26°31	27°33	18°53	n.a.	T 10
F 11	16 29 0	6°33'47	26°41	14°15	28°20	11°33	5°36	13°11	23° 4	27°36	1°24	26°28	27°30	18°59	n.a.	F 11
S 12	16 32 56	7°30'57	8♐32	16°15	29°29	12°11	5°30	13°19	23° 4	27°36	1°25	26°26	27°27	19° 6	n.a.	S 12
S 13	16 36 53	8°28'07	20°21	18°14	0♉39	12°50	5°24	13°27	23° 4	27°R36	1°27	26°25	27°23	19°13	n.a.	S 13
M14	16 40 50	9°25'19	2♑ 8	20°11	1°48	13°28	5°18	13°34	23° 4	27°36	1°29	26°D25	27°20	19°19	n.a.	M14
T 15	16 44 46	10°22'32	13°57	22° 6	2°58	14° 6	5°11	13°42	23° 4	27°36	1°31	26°26	27°17	19°26	n.a.	T 15
W16	16 48 43	11°19'45	25°51	24° 0	4° 7	14°45	5° 5	13°50	23° 3	27°36	1°32	26°27	27°14	19°33	n.a.	W16
T 17	16 52 39	12°16'59	7♒52	25°52	5°17	15°23	4°58	13°58	23° 3	27°36	1°34	26°28	27°11	19°39	n.a.	T 17
F 18	16 56 36	13°14'15	20° 6	27°42	6°27	16° 1	4°52	14° 6	23° 3	27°36	1°36	26°30	27° 8	19°46	n.a.	F 18
S 19	17 0 32	14°11'32	2♓35	29°31	7°37	16°40	4°45	14°13	23° 2	27°35	1°38	26°30	27° 4	19°53	n.a.	S 19
S 20	17 4 29	15° 8'49	15°23	1♋18	8°47	17°18	4°38	14°21	23° 2	27°35	1°39	26°R31	27° 1	19°59	n.a.	S 20
M21	17 8 25	16° 6'08	28°35	3° 3	9°57	17°56	4°31	14°29	23° 1	27°35	1°41	26°30	26°58	20° 6	n.a.	M21
T 22	17 12 22	17° 3'29	12♈12	4°47	11° 7	18°34	4°24	14°37	23° 1	27°35	1°43	26°30	26°55	20°12	n.a.	T 22
W23	17 16 19	18° 0'51	26°16	6°29	12°18	19°13	4°17	14°44	23° 0	27°34	1°45	26°29	26°52	20°19	n.a.	W23
T 24	17 20 15	18°58'14	10♉46	8° 9	13°28	19°51	4°10	14°52	22°59	27°34	1°47	26°28	26°48	20°26	n.a.	T 24
F 25	17 24 12	19°55'38	25°36	9°48	14°39	20°29	4° 2	15° 0	22°59	27°34	1°48	26°27	26°45	20°32	n.a.	F 25
S 26	17 28 8	20°53'04	10♊42	11°25	15°49	21° 8	3°55	15° 8	22°58	27°33	1°50	26°27	26°42	20°39	n.a.	S 26
S 27	17 32 5	21°50'31	25°53	13° 0	17° 0	21°46	3°47	15°15	22°57	27°33	1°52	26°D27	26°39	20°46	n.a.	S 27
M28	17 36 1	22°47'59	11♋ 1	14°34	18°11	22°24	3°40	15°23	22°56	27°32	1°54	26°27	26°36	20°52	n.a.	M28
T 29	17 39 58	23°45'28	25°57	16° 6	19°21	23° 2	3°32	15°31	22°56	27°32	1°56	26°27	26°33	20°59	n.a.	T 29
W30	17 43 55	24♊42'59	10♌33	17♋36	20♉32	23♊41	3♑25	15♊39	22♒55	27♒31	1♋57	26♐27	26♐29	21♐ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n50	20n55	1s50	19n40	0n50	4n41	2s14	22n21	0n50	24s20	0s39	22n 8	0s28	14s49	0s47	14s 0	1s34	1n17	7n26	23s48	23s50	24s11		n.a.
W 2	20 3	17 16	2 59	20 21	0 58	5 8	2 13	22 28	0 51	24 21	0 39	22 10	0 28	14 49	0 47	14 0	1 34	1 17	7 26	23 48	23 50	24 11		n.a.
T 3	20 16	12 43	3 57	21 0	1 7	5 35	2 13	22 35	0 51	24 21	0 40	22 11	0 28	14 48	0 47	14 0	1 34	1 16	7 26	23 48	23 50	24 11		n.a.
F 4	20 28	7 38	4 39	21 37	1 14	6 2	2 12	22 42	0 51	24 22	0 40	22 12	0 27	14 48	0 47	13 59	1 34	1 16	7 26	23 48	23 50	24 10		n.a.
S 5	20 40	2 21	5 5	22 11	1 21	6 28	2 11	22 49	0 52	24 22	0 40	22 13	0 27	14 48	0 47	13 59	1 35	1 16	7 26	23 48	23 50	24 10		n.a.
S 6	20 52	2s54	5 14	22 43	1 27	6 55	2 10	22 56	0 52	24 23	0 40	22 14	0 27	14 48	0 47	13 59	1 35	1 16	7 26	23 48	23 50	24 10		n.a.
M 7	21 4	7 55	5 8	23 12	1 33	7 22	2 9	23 2	0 53	24 23	0 41	22 15	0 27	14 48	0 47	13 59	1 35	1 16	7 26	23 48	23 49	24 10		n.a.
T 8	21 15	12 32	4 48	23 38	1 38	7 49	2 8	23 8	0 53	24 23	0 41	22 16	0 27	14 48	0 47	13 59	1 35	1 16	7 26	23 48	23 49	24 9		n.a.
W 9	21 26	16 34	4 15	24 2	1 42	8 15	2 7	23 15	0 53	24 24	0 41	22 17	0 27	14 48	0 48	13 59	1 35	1 16	7 26	23 48	23 49	24 9		n.a.
T 10	21 36	19 52	3 30	24 23	1 46	8 41	2 6	23 21	0 54	24 24	0 41	22 18	0 27	14 48	0 48	13 59	1 35	1 16	7 26	23 48	23 49	24 9		n.a.
F 11	21 46	22 17	2 37	24 42	1 48	9 8	2 4	23 26	0 54	24 25	0 42	22 19	0 27	14 48	0 48	13 59	1 35	1 16	7 26	23 48	23 49	24 8		n.a.
S 12	21 56	23 42	1 37	24 57	1 51	9 34	2 3	23 32	0 54	24 25	0 42	22 20	0 27	14 48	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 8		n.a.
S 13	22 5	24 3	0 34	25 10	1 52	10 0	2 1	23 37	0 55	24 26	0 42	22 22	0 27	14 48	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 8		n.a.
M14	22 14	23 18	0n32	25 21	1 53	10 26	2 0	23 43	0 55	24 26	0 42	22 23	0 27	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 7		n.a.
T 15	22 23	21 31	1 36	25 29	1 53	10 52	1 58	23 48	0 55	24 27	0 42	22 24	0 26	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 7		n.a.
W16	22 31	18 47	2 36	25 35	1 53	11 17	1 56	23 53	0 56	24 27	0 43	22 25	0 26	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 7		n.a.
T 17	22 39	15 14	3 30	25 38	1 52	11 42	1 55	23 57	0 56	24 28	0 43	22 26	0 26	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 6		n.a.
F 18	22 46	10 59	4 16	25 40	1 50	12 8	1 53	24 2	0 56	24 28	0 43	22 27	0 26	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 6		n.a.
S 19	22 53	6 13	4 50	25 39	1 48	12 32	1 51	24 6	0 57	24 29	0 43	22 28	0 26	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 6		n.a.
S 20	23 0	1 5	5 11	25 36	1 45	12 57	1 49	24 10	0 57	24 29	0 44	22 29	0 26	14 49	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 5		n.a.
M21	23 6	4n16	5 17	25 31	1 42	13 22	1 47	24 14	0 57	24 30	0 44	22 30	0 26	14 50	0 48	14 0	1 35	1 16	7 26	23 48	23 49	24 5		n.a.
T 22	23 12	9 34	5 6	25 24	1 39	13 46	1 45	24 18	0 57	24 30	0 44	22 31	0 26	14 50	0 48	14 1	1 36	1 16	7 26	23 48	23 48	24 5		n.a.
W23	23 18	14 34	4 36	25 15	1 34	14 10	1 43	24 21	0 58	24 31	0 44	22 32	0 26	14 50	0 48	14 1	1 36	1 16	7 26	23 48	23 48	24 4		n.a.
T 24	23 23	18 54	3 48	25 5	1 30	14 33	1 40	24 25	0 58	24 31	0 44	22 33	0 26	14 50	0 48	14 1	1 36	1 16	7 26	23 48	23 48	24 4		n.a.
F 25	23 27	22 7	2 43	24 53	1 25	14 57	1 38	24 28	0 58	24 31	0 45	22 34	0 26	14 51	0 48	14 1	1 36	1 16	7 26	23 48	23 48	24 3		n.a.
S 26	23 31	23 51	1 26	24 40	1 19	15 20	1 36	24 31	0 59	24 32	0 45	22 35	0 25	14 51	0 48	14 1	1 36	1 16	7 26	23 48	23 48	24 3		n.a.
S 27	23 35	23 50	0 3	24 25	1 14	15 42	1 33	24 34	0 59	24 32	0 45	22 36	0 25	14 51	0 48	14 1	1 36	1 16	7 26	23 48	23 48	24 3		n.a.
M28	23 39	22 3	1s20	24 9	1 7	16 5	1 31	24 37	0 59	24 33	0 45	22 37	0 25	14 51	0 48	14 2	1 36	1 16	7 26	23 48	23 48	24 2		n.a.
T 29	23 42	18 45	2 37	23 52	1 1	16 27	1 29	24 39	1 0	24 33	0 45	22 37	0 25	14 52	0 48	14 2	1 36	1 16	7 26	23 48	23 48	24 2		n.a.
W30	23n44	14n20	3s42	23n33	0n54	16n48	1s26	24n41	1n 0	24s33	0s45	22n38	0s25	14s52	0s48	14s 2	1s36	1n16	7n26	23s48	23s48	24s 1		n.a.

Julian Day Number = 1259167.5, Delta T = 08h27m56s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°32'31, Lahiri = -21°25'31 Julian Calendar 1 June 1266 BCE == Greg. Calendar 21 May 1266 BCE

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JULY 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 47 51	25♊40'30	24♌45	19♋ 5	21♉43	24♊19	3°R17	15♊46	22°R54	27°R31	1♋59	26♐27	26♐26	21♐12	n.a.	T 1
F 2	17 51 48	26°38'02	8♍31	20°32	22°54	24°57	3♉ 9	15°54	22♒53	27♒30	2° 1	26°R27	26°23	21°19	n.a.	F 2
S 3	17 55 44	27°35'36	21°50	21°57	24° 5	25°35	3° 1	16° 2	22°52	27°29	2° 3	26°D27	26°20	21°26	n.a.	S 3
S 4	17 59 41	28°33'10	4♎47	23°20	25°17	26°14	2°54	16° 9	22°51	27°29	2° 5	26°27	26°17	21°32	n.a.	S 4
M 5	18 3 37	29°30'45	17°22	24°42	26°28	26°52	2°46	16°17	22°49	27°28	2° 7	26°27	26°14	21°39	n.a.	M 5
T 6	18 7 34	0♋28'22	29°41	26° 2	27°39	27°30	2°38	16°25	22°48	27°27	2° 8	26°28	26°10	21°46	n.a.	T 6
W 7	18 11 30	1°26'00	11♏47	27°20	28°50	28° 8	2°30	16°32	22°47	27°27	2°10	26°28	26° 7	21°52	n.a.	W 7
T 8	18 15 27	2°23'39	23°43	28°36	0♊ 2	28°46	2°22	16°40	22°46	27°26	2°12	26°29	26° 4	21°59	n.a.	T 8
F 9	18 19 24	3°21'20	5♐34	29°50	1°13	29°25	2°14	16°47	22°45	27°25	2°14	26°29	26° 1	22° 5	n.a.	F 9
S 10	18 23 20	4°19'02	17°22	1♌ 2	2°25	0♋ 3	2° 7	16°55	22°43	27°24	2°16	26°30	25°58	22°12	n.a.	S 10
S 11	18 27 17	5°16'45	29°10	2°12	3°37	0°41	1°59	17° 2	22°42	27°23	2°18	26°R30	25°54	22°19	n.a.	S 11
M12	18 31 13	6°14'30	11♑ 0	3°20	4°49	1°19	1°51	17°10	22°40	27°23	2°19	26°30	25°51	22°25	n.a.	M12
T 13	18 35 10	7°12'17	22°55	4°25	6° 0	1°58	1°43	17°17	22°39	27°22	2°21	26°29	25°48	22°32	n.a.	T 13
W14	18 39 6	8°10'05	4♒57	5°28	7°12	2°36	1°35	17°25	22°37	27°21	2°23	26°27	25°45	22°39	n.a.	W14
T 15	18 43 3	9° 7'55	17° 7	6°28	8°24	3°14	1°28	17°32	22°36	27°20	2°25	26°26	25°42	22°45	n.a.	T 15
F 16	18 46 59	10° 5'47	29°29	7°26	9°36	3°52	1°20	17°40	22°34	27°19	2°27	26°24	25°39	22°52	n.a.	F 16
S 17	18 50 56	11° 3'40	12♓ 4	8°21	10°49	4°31	1°12	17°47	22°33	27°18	2°29	26°22	25°35	22°59	n.a.	S 17
S 18	18 54 53	12° 1'36	24°55	9°13	12° 1	5° 9	1° 5	17°54	22°31	27°17	2°30	26°21	25°32	23° 5	n.a.	S 18
M19	18 58 49	12°59'33	8♈ 5	10° 2	13°13	5°47	0°57	18° 2	22°29	27°16	2°32	26°D20	25°29	23°12	n.a.	M19
T 20	19 2 46	13°57'33	21°35	10°48	14°25	6°25	0°50	18° 9	22°28	27°15	2°34	26°20	25°26	23°19	n.a.	T 20
W21	19 6 42	14°55'35	5♉28	11°30	15°38	7° 3	0°42	18°16	22°26	27°13	2°36	26°21	25°23	23°25	n.a.	W21
T 22	19 10 39	15°53'39	19°43	12° 8	16°50	7°42	0°35	18°24	22°24	27°12	2°38	26°22	25°20	23°32	n.a.	T 22
F 23	19 14 35	16°51'45	4♊19	12°42	18° 3	8°20	0°28	18°31	22°22	27°11	2°39	26°23	25°16	23°39	n.a.	F 23
S 24	19 18 32	17°49'53	19°11	13°12	19°15	8°58	0°21	18°38	22°21	27°10	2°41	26°R24	25°13	23°45	n.a.	S 24
S 25	19 22 28	18°48'03	4♋13	13°37	20°28	9°36	0°14	18°45	22°19	27° 9	2°43	26°24	25°10	23°52	n.a.	S 25
M26	19 26 25	19°46'15	19°17	13°58	21°41	10°15	0° 7	18°52	22°17	27° 7	2°45	26°23	25° 7	23°58	n.a.	M26
T 27	19 30 22	20°44'29	4♌14	14°13	22°54	10°53	29♐59	18°59	22°15	27° 6	2°47	26°21	25° 4	24° 5	n.a.	T 27
W28	19 34 18	21°42'45	18°55	14°23	24° 7	11°31	29°53	19° 6	22°13	27° 5	2°48	26°17	25° 0	24°12	n.a.	W28
T 29	19 38 15	22°41'02	3♍15	14°R28	25°20	12°10	29°46	19°13	22°11	27° 4	2°50	26°14	24°57	24°18	n.a.	T 29
F 30	19 42 11	23°39'21	17° 9	14°26	26°33	12°48	29°40	19°20	22° 9	27° 2	2°52	26°10	24°54	24°25	n.a.	F 30
S 31	19 46 8	24♋37'42	0♎35	14♌18	27♊46	13♋26	29♐33	19♊27	22♒ 7	27♒ 1	2♋54	26♐ 7	24♐51	24♐32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n46	9n15	4s31	23n14	0n47	17n 9	1s24	24n43	1n 0	24s34	0s46	22n39	0s25	14s53	0s48	14s 2	1s36	1n16	7n26	23s48	23s48	24s 1		n.a.
F 2	23 48	3 51	5 3	22 54	0 39	17 30	1 21	24 45	1 0	24 34	0 46	22 40	0 25	14 53	0 48	14 3	1 36	1 16	7 26	23 48	23 48	24 1		n.a.
S 3	23 49	1s33	5 17	22 32	0 31	17 51	1 18	24 47	1 1	24 35	0 46	22 41	0 25	14 53	0 48	14 3	1 36	1 16	7 26	23 48	23 48	24 0		n.a.
S 4	23 50	6 44	5 15	22 10	0 23	18 11	1 16	24 48	1 1	24 35	0 46	22 42	0 25	14 54	0 48	14 3	1 36	1 16	7 26	23 48	23 47	24 0		n.a.
M 5	23 51	11 29	4 57	21 47	0 15	18 30	1 13	24 50	1 1	24 35	0 46	22 43	0 25	14 54	0 48	14 4	1 36	1 16	7 27	23 48	23 47	23 59		n.a.
T 6	23 51	15 41	4 26	21 24	0 6	18 50	1 10	24 51	1 2	24 36	0 46	22 44	0 25	14 54	0 49	14 4	1 36	1 16	7 27	23 48	23 47	23 59		n.a.
W 7	23 50	19 10	3 44	21 0	0s 3	19 8	1 8	24 52	1 2	24 36	0 47	22 45	0 25	14 55	0 49	14 4	1 36	1 16	7 27	23 48	23 47	23 58		n.a.
T 8	23 49	21 48	2 52	20 36	0 12	19 27	1 5	24 52	1 2	24 36	0 47	22 45	0 24	14 55	0 49	14 4	1 36	1 16	7 27	23 48	23 47	23 58		n.a.
F 9	23 48	23 28	1 54	20 11	0 21	19 44	1 2	24 53	1 2	24 36	0 47	22 46	0 24	14 56	0 49	14 5	1 37	1 16	7 27	23 48	23 47	23 57		n.a.
S 10	23 46	24 4	0 51	19 46	0 31	20 2	0 59	24 53	1 3	24 37	0 47	22 47	0 24	14 56	0 49	14 5	1 37	1 16	7 27	23 48	23 47	23 57		n.a.
S 11	23 44	23 36	0n15	19 20	0 41	20 18	0 56	24 54	1 3	24 37	0 47	22 48	0 24	14 57	0 49	14 6	1 37	1 16	7 27	23 48	23 47	23 56		n.a.
M12	23 42	22 3	1 20	18 55	0 51	20 35	0 54	24 53	1 3	24 37	0 47	22 49	0 24	14 57	0 49	14 6	1 37	1 16	7 27	23 48	23 47	23 56		n.a.
T 13	23 39	19 32	2 21	18 30	1 1	20 50	0 51	24 53	1 3	24 38	0 48	22 50	0 24	14 58	0 49	14 6	1 37	1 16	7 27	23 48	23 47	23 55		n.a.
W14	23 35	16 10	3 17	18 4	1 11	21 6	0 48	24 53	1 4	24 38	0 48	22 50	0 24	14 58	0 49	14 7	1 37	1 17	7 27	23 48	23 46	23 55		n.a.
T 15	23 31	12 5	4 5	17 39	1 22	21 20	0 45	24 52	1 4	24 38	0 48	22 51	0 24	14 59	0 49	14 7	1 37	1 17	7 27	23 48	23 46	23 54		n.a.
F 16	23 27	7 27	4 42	17 14	1 32	21 34	0 42	24 51	1 4	24 38	0 48	22 52	0 24	14 59	0 49	14 7	1 37	1 17	7 27	23 48	23 46	23 54		n.a.
S 17	23 22	2 26	5 7	16 50	1 43	21 48	0 39	24 50	1 5	24 38	0 48	22 53	0 24	15 0	0 49	14 8	1 37	1 17	7 28	23 48	23 46	23 53		n.a.
S 18	23 17	2n46	5 16	16 26	1 53	22 1	0 36	24 49	1 5	24 39	0 48	22 53	0 24	15 1	0 49	14 8	1 37	1 17	7 28	23 48	23 46	23 53		n.a.
M19	23 12	7 59	5 10	16 3	2 4	22 13	0 33	24 48	1 5	24 39	0 48	22 54	0 24	15 1	0 49	14 9	1 37	1 17	7 28	23 48	23 46	23 52		n.a.
T 20	23 6	12 58	4 46	15 40	2 14	22 25	0 30	24 46	1 5	24 39	0 48	22 55	0 24	15 2	0 49	14 9	1 37	1 17	7 28	23 48	23 46	23 52		n.a.
W21	23 0	17 25	4 6	15 18	2 25	22 36	0 28	24 45	1 6	24 39	0 48	22 56	0 24	15 2	0 49	14 9	1 37	1 17	7 28	23 48	23 46	23 51		n.a.
T 22	22 53	20 59	3 9	14 58	2 35	22 46	0 25	24 43	1 6	24 39	0 49	22 56	0 23	15 3	0 49	14 10	1 37	1 17	7 28	23 48	23 46	23 51		n.a.
F 23	22 46	23 19	1 59	14 38	2 46	22 56	0 22	24 40	1 6	24 39	0 49	22 57	0 23	15 4	0 49	14 10	1 37	1 17	7 28	23 48	23 45	23 50		n.a.
S 24	22 38	24 3	0 40	14 20	2 56	23 5	0 19	24 38	1 6	24 39	0 49	22 58	0 23	15 4	0 49	14 11	1 37	1 17	7 28	23 48	23 45	23 50		n.a.
S 25	22 30	23 4	0s43	14 3	3 6	23 14	0 16	24 36	1 6	24 40	0 49	22 58	0 23	15 5	0 49	14 11	1 37	1 17	7 28	23 48	23 45	23 49		n.a.
M26	22 22	20 24	2 3	13 48	3 15	23 22	0 13	24 33	1 7	24 40	0 49	22 59	0 23	15 6	0 49	14 12	1 37	1 17	7 29	23 48	23 45	23 48		n.a.
T 27	22 13	16 24	3 14	13 35	3 25	23 29	0 10	24 30	1 7	24 40	0 49	23 0	0 23	15 6	0 49	14 12	1 37	1 18	7 29	23 48	23 45	23 48		n.a.
W28	22 4	11 27	4 10	13 24	3 33	23 35	0 7	24 27	1 7	24 40	0 49	23 0	0 23	15 7	0 49	14 13	1 37	1 18	7 29	23 47	23 45	23 47		n.a.
T 29	21 54	6 0	4 49	13 15	3 41	23 41	0 4	24 24	1 7	24 40	0 49	23 1	0 23	15 8	0 49	14 13	1 37	1 18	7 29	23 47	23 45	23 47		n.a.
F 30	21 44	0 25	5 10	13 8	3 49	23 46	0 2	24 20	1 8	24 40	0 49	23 2	0 23	15 8	0 49	14 14	1 38	1 18	7 29	23 47	23 45	23 46		n.a.
S 31	21n34	5s 0	5s13	13n 4	3s55	23n51	0n 1	24n17	1n 8	24s40	0s49	23n 2	0s23	15s 9	0s49	14s14	1s38	1n18	7n29	23s47	23s45	23s45		n.a.

Julian Day Number = 1259197.5, Delta T = 08h27m55s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°32'27, Lahiri = -21°25'27 Julian Calendar 1 July 1266 BCE == Greg. Calendar 20 June 1266 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

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AUGUST 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 50 4	25♋36'05	13♎35	14°R 4	28♊59	14♋ 4	29°R27	19♊34	22°R 5	27°R 0	2♋55	26°R 5	24♐48	24♐38	n.a.	S 1
M 2	19 54 1	26°34'29	26°11	13♌43	0♋12	14°43	29♐21	19°40	22♒ 3	26♒58	2°57	26°D 4	24°45	24°45	n.a.	M 2
T 3	19 57 57	27°32'55	8♏28	13°16	1°25	15°21	29°15	19°47	22° 0	26°57	2°59	26♐ 5	24°41	24°52	n.a.	T 3
W 4	20 1 54	28°31'23	20°31	12°42	2°38	15°59	29° 9	19°54	21°58	26°55	3° 0	26° 6	24°38	24°58	n.a.	W 4
T 5	20 5 50	29°29'52	2♐24	12° 2	3°52	16°37	29° 3	20° 0	21°56	26°54	3° 2	26° 8	24°35	25° 5	n.a.	T 5
F 6	20 9 47	0♌28'24	14°12	11°15	5° 5	17°16	28°57	20° 7	21°54	26°53	3° 4	26°10	24°32	25°12	n.a.	F 6
S 7	20 13 44	1°26'57	26° 0	10°24	6°19	17°54	28°52	20°13	21°52	26°51	3° 6	26°R10	24°29	25°18	n.a.	S 7
S 8	20 17 40	2°25'33	7♑50	9°27	7°32	18°32	28°47	20°20	21°50	26°50	3° 7	26°10	24°26	25°25	n.a.	S 8
M 9	20 21 37	3°24'10	19°46	8°27	8°46	19°11	28°41	20°26	21°47	26°48	3° 9	26° 7	24°22	25°31	n.a.	M 9
T 10	20 25 33	4°22'49	1♒50	7°24	9°59	19°49	28°36	20°33	21°45	26°47	3°10	26° 3	24°19	25°38	n.a.	T 10
W11	20 29 30	5°21'31	14° 5	6°21	11°13	20°27	28°31	20°39	21°43	26°45	3°12	25°57	24°16	25°45	n.a.	W11
T 12	20 33 26	6°20'14	26°30	5°17	12°27	21° 6	28°27	20°45	21°40	26°44	3°14	25°50	24°13	25°51	n.a.	T 12
F 13	20 37 23	7°19'00	9♓ 7	4°15	13°41	21°44	28°22	20°51	21°38	26°42	3°15	25°43	24°10	25°58	n.a.	F 13
S 14	20 41 19	8°17'48	21°57	3°17	14°54	22°22	28°18	20°57	21°36	26°40	3°17	25°36	24° 6	26° 5	n.a.	S 14
S 15	20 45 16	9°16'38	4♈59	2°24	16° 8	23° 1	28°14	21° 3	21°33	26°39	3°18	25°30	24° 3	26°11	n.a.	S 15
M16	20 49 13	10°15'31	18°15	1°37	17°22	23°39	28°10	21° 9	21°31	26°37	3°20	25°26	24° 0	26°18	n.a.	M16
T 17	20 53 9	11°14'26	1♉46	0°57	18°36	24°17	28° 6	21°15	21°29	26°36	3°21	25°23	23°57	26°25	n.a.	T 17
W18	20 57 6	12°13'23	15°32	0°27	19°50	24°56	28° 2	21°21	21°26	26°34	3°23	25°D23	23°54	26°31	n.a.	W18
T 19	21 1 2	13°12'23	29°34	0° 5	21° 5	25°34	27°59	21°27	21°24	26°32	3°24	25°24	23°51	26°38	n.a.	T 19
F 20	21 4 59	14°11'26	13♊51	29♋54	22°19	26°12	27°55	21°33	21°22	26°31	3°26	25°25	23°47	26°45	n.a.	F 20
S 21	21 8 55	15°10'31	28°22	29°D52	23°33	26°51	27°52	21°38	21°19	26°29	3°27	25°R25	23°44	26°51	n.a.	S 21
S 22	21 12 52	16° 9'39	13♋ 3	0♌ 1	24°47	27°29	27°49	21°44	21°17	26°28	3°29	25°24	23°41	26°58	n.a.	S 22
M23	21 16 48	17° 8'49	27°48	0°20	26° 2	28° 8	27°47	21°50	21°14	26°26	3°30	25°20	23°38	27° 5	n.a.	M23
T 24	21 20 45	18° 8'01	12♌31	0°49	27°16	28°46	27°44	21°55	21°12	26°24	3°32	25°15	23°35	27°11	n.a.	T 24
W25	21 24 41	19° 7'15	27° 4	1°27	28°30	29°24	27°42	22° 0	21°10	26°23	3°33	25° 7	23°32	27°18	n.a.	W25
T 26	21 28 38	20° 6'32	11♍20	2°14	29°45	0♌ 3	27°40	22° 6	21° 7	26°21	3°34	24°58	23°28	27°24	n.a.	T 26
F 27	21 32 35	21° 5'50	25°14	3° 9	0♌59	0°41	27°38	22°11	21° 5	26°19	3°36	24°48	23°25	27°31	n.a.	F 27
S 28	21 36 31	22° 5'11	8♎42	4°11	2°14	1°20	27°36	22°16	21° 2	26°18	3°37	24°40	23°22	27°38	n.a.	S 28
S 29	21 40 28	23° 4'33	21°45	5°20	3°29	1°58	27°34	22°21	21° 0	26°16	3°38	24°34	23°19	27°44	n.a.	S 29
M30	21 44 24	24° 3'57	4♏24	6°35	4°43	2°37	27°33	22°26	20°57	26°14	3°40	24°29	23°16	27°51	n.a.	M30
T 31	21 48 21	25♌ 3'24	16♏43	7♌55	5♌58	3♌15	27♐32	22♊31	20♒55	26♒13	3♋41	24♐27	23♐12	27♐58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n23	10s 2	5s 0	13n 2	4s 1	23n55	0n 4	24n13	1n 8	24s40	0s49	23n 3	0s23	15s10	0s49	14s15	1s38	1n18	7n29	23s47	23s44	23s45		n.a.
M 2	21 12	14 29	4 32	13 4	4 6	23 58	0 7	24 9	1 8	24 40	0 49	23 3	0 23	15 10	0 49	14 15	1 38	1 18	7 30	23 47	23 44	23 44		n.a.
T 3	21 0	18 13	3 52	13 9	4 9	24 0	0 10	24 5	1 8	24 40	0 50	23 4	0 23	15 11	0 49	14 16	1 38	1 18	7 30	23 47	23 44	23 44		n.a.
W 4	20 48	21 7	3 3	13 17	4 11	24 1	0 12	24 0	1 9	24 40	0 50	23 5	0 23	15 12	0 49	14 16	1 38	1 18	7 30	23 47	23 44	23 43		n.a.
T 5	20 36	23 4	2 6	13 27	4 11	24 2	0 15	23 56	1 9	24 40	0 50	23 5	0 22	15 13	0 49	14 17	1 38	1 19	7 30	23 47	23 44	23 42		n.a.
F 6	20 23	23 58	1 5	13 42	4 10	24 2	0 18	23 51	1 9	24 40	0 50	23 6	0 22	15 13	0 49	14 17	1 38	1 19	7 30	23 47	23 44	23 42		n.a.
S 7	20 10	23 48	0 1	13 59	4 6	24 2	0 20	23 46	1 9	24 40	0 50	23 6	0 22	15 14	0 49	14 18	1 38	1 19	7 30	23 47	23 44	23 41		n.a.
S 8	19 57	22 33	1n 3	14 19	4 1	24 1	0 23	23 41	1 9	24 40	0 50	23 7	0 22	15 15	0 49	14 18	1 38	1 19	7 31	23 47	23 43	23 40		n.a.
M 9	19 43	20 18	2 5	14 42	3 54	23 59	0 26	23 36	1 10	24 40	0 50	23 7	0 22	15 15	0 49	14 19	1 38	1 19	7 31	23 47	23 43	23 40		n.a.
T 10	19 29	17 8	3 2	15 7	3 45	23 56	0 28	23 30	1 10	24 40	0 50	23 8	0 22	15 16	0 49	14 20	1 38	1 19	7 31	23 47	23 43	23 39		n.a.
W11	19 15	13 12	3 51	15 33	3 34	23 52	0 31	23 25	1 10	24 40	0 50	23 8	0 22	15 17	0 49	14 20	1 38	1 19	7 31	23 47	23 43	23 38		n.a.
T 12	19 0	8 40	4 30	16 2	3 20	23 48	0 33	23 19	1 10	24 40	0 50	23 9	0 22	15 18	0 49	14 21	1 38	1 19	7 31	23 47	23 43	23 38		n.a.
F 13	18 45	3 43	4 56	16 31	3 6	23 43	0 36	23 13	1 10	24 40	0 50	23 9	0 22	15 19	0 49	14 21	1 38	1 20	7 32	23 46	23 43	23 37		n.a.
S 14	18 30	1n28	5 9	17 1	2 49	23 38	0 38	23 7	1 11	24 40	0 50	23 10	0 22	15 19	0 49	14 22	1 38	1 20	7 32	23 46	23 43	23 36		n.a.
S 15	18 14	6 40	5 5	17 30	2 32	23 31	0 40	23 0	1 11	24 40	0 50	23 10	0 22	15 20	0 49	14 22	1 38	1 20	7 32	23 46	23 42	23 36		n.a.
M16	17 58	11 39	4 45	17 58	2 13	23 24	0 43	22 54	1 11	24 40	0 50	23 11	0 22	15 21	0 49	14 23	1 38	1 20	7 32	23 46	23 42	23 35		n.a.
T 17	17 42	16 10	4 9	18 26	1 54	23 16	0 45	22 47	1 11	24 40	0 50	23 11	0 22	15 22	0 49	14 24	1 38	1 20	7 32	23 46	23 42	23 34		n.a.
W18	17 25	19 56	3 19	18 52	1 35	23 8	0 47	22 40	1 11	24 40	0 50	23 12	0 22	15 22	0 49	14 24	1 38	1 20	7 33	23 46	23 42	23 34		n.a.
T 19	17 8	22 36	2 15	19 15	1 15	22 58	0 49	22 33	1 12	24 40	0 50	23 12	0 22	15 23	0 49	14 25	1 38	1 21	7 33	23 46	23 42	23 33		n.a.
F 20	16 51	23 53	1 2	19 36	0 56	22 48	0 52	22 26	1 12	24 40	0 50	23 13	0 21	15 24	0 49	14 25	1 38	1 21	7 33	23 46	23 42	23 32		n.a.
S 21	16 33	23 34	0s16	19 55	0 37	22 38	0 54	22 19	1 12	24 40	0 50	23 13	0 21	15 25	0 49	14 26	1 38	1 21	7 33	23 46	23 42	23 32		n.a.
S 22	16 16	21 38	1 34	20 11	0 19	22 27	0 56	22 12	1 12	24 40	0 50	23 14	0 21	15 26	0 50	14 26	1 38	1 21	7 33	23 46	23 41	23 31		n.a.
M23	15 57	18 15	2 45	20 23	0 2	22 15	0 58	22 4	1 12	24 40	0 50	23 14	0 21	15 26	0 50	14 27	1 38	1 21	7 34	23 46	23 41	23 30		n.a.
T 24	15 39	13 44	3 46	20 33	0n14	22 2	0 59	21 56	1 12	24 40	0 50	23 14	0 21	15 27	0 50	14 28	1 38	1 21	7 34	23 45	23 41	23 29		n.a.
W25	15 20	8 28	4 30	20 39	0 29	21 49	1 1	21 48	1 13	24 40	0 50	23 15	0 21	15 28	0 50	14 28	1 38	1 22	7 34	23 45	23 41	23 29		n.a.
T 26	15 2	2 52	4 57	20 42	0 43	21 35	1 3	21 40	1 13	24 39	0 50	23 15	0 21	15 29	0 50	14 29	1 38	1 22	7 34	23 45	23 41	23 28		n.a.
F 27	14 42	2s44	5 6	20 41	0 55	21 20	1 5	21 32	1 13	24 39	0 50	23 16	0 21	15 30	0 50	14 29	1 38	1 22	7 34	23 44	23 41	23 27		n.a.
S 28	14 23	8 2	4 57	20 37	1 7	21 5	1 7	21 23	1 13	24 39	0 50	23 16	0 21	15 30	0 50	14 30	1 38	1 22	7 35	23 44	23 41	23 26		n.a.
S 29	14 3	12 49	4 32	20 30	1 17	20 49	1 8	21 15	1 13	24 39	0 50	23 16	0 21	15 31	0 50	14 31	1 38	1 22	7 35	23 44	23 40	23 26		n.a.
M30	13 43	16 53	3 55	20 19	1 26	20 32	1 10	21 6	1 13	24 39	0 50	23 17	0 21	15 32	0 50	14 31	1 38	1 23	7 35	23 44	23 40	23 25		n.a.
T 31	13n23	20s 6	3s 8	20n 6	1n33	20n15	1n11	20n57	1n13	24s39	0s50	23n17	0s21	15s33	0s50	14s32	1s38	1n23	7n35	23s44	23s40	23s24		n.a.

Julian Day Number = 1259228.5, Delta T = 08h27m53s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°32'23, Lahiri = -21°25'23 Julian Calendar 1 Aug. 1266 BCE == Greg. Calendar 21 July 1266 BCE

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SEPTEMBER 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 52 17	26♌ 2'52	28♏46	9♌20	7♌13	3♌54	27°R31	22♊36	20°R53	26°R11	3♋42	24°D27	23♐ 9	28♐ 4	n.a.	W 1
T 2	21 56 14	27° 2'22	10♐38	10°48	8°27	4°32	27♐30	22°41	20♒50	26♒ 9	3°43	24♐28	23° 6	28°11	n.a.	T 2
F 3	22 0 10	28° 1'55	22°26	12°20	9°42	5°11	27°30	22°45	20°48	26° 8	3°45	24°R28	23° 3	28°18	n.a.	F 3
S 4	22 4 7	29° 1'29	4♑14	13°54	10°57	5°49	27°29	22°50	20°45	26° 6	3°46	24°28	23° 0	28°24	n.a.	S 4
S 5	22 8 4	0♍ 1'05	16° 8	15°31	12°12	6°28	27°D29	22°54	20°43	26° 4	3°47	24°25	22°57	28°31	n.a.	S 5
M 6	22 12 0	1° 0'43	28°10	17° 9	13°27	7° 6	27°29	22°59	20°41	26° 3	3°48	24°20	22°53	28°38	n.a.	M 6
T 7	22 15 57	2° 0'23	10♒25	18°49	14°42	7°45	27°29	23° 3	20°38	26° 1	3°49	24°13	22°50	28°44	n.a.	T 7
W 8	22 19 53	3° 0'05	22°53	20°30	15°57	8°23	27°30	23° 7	20°36	25°59	3°50	24° 3	22°47	28°51	n.a.	W 8
T 9	22 23 50	3°59'49	5♓37	22°12	17°12	9° 2	27°30	23°12	20°34	25°58	3°51	23°51	22°44	28°58	n.a.	T 9
F 10	22 27 46	4°59'35	18°35	23°54	18°27	9°40	27°31	23°16	20°31	25°56	3°52	23°39	22°41	29° 4	n.a.	F 10
S 11	22 31 43	5°59'23	1♈46	25°37	19°42	10°19	27°32	23°20	20°29	25°54	3°53	23°27	22°37	29°11	n.a.	S 11
S 12	22 35 39	6°59'14	15° 9	27°20	20°57	10°57	27°34	23°24	20°27	25°53	3°54	23°16	22°34	29°17	n.a.	S 12
M13	22 39 36	7°59'07	28°43	29° 2	22°12	11°36	27°35	23°27	20°24	25°51	3°55	23° 8	22°31	29°24	n.a.	M13
T 14	22 43 32	8°59'02	12♉25	0♍45	23°27	12°14	27°37	23°31	20°22	25°49	3°56	23° 3	22°28	29°31	n.a.	T 14
W15	22 47 29	9°59'00	26°15	2°28	24°42	12°53	27°38	23°35	20°20	25°48	3°57	23° 1	22°25	29°37	n.a.	W15
T 16	22 51 26	10°59'00	10♊13	4°10	25°57	13°32	27°40	23°38	20°18	25°46	3°58	23°D 0	22°22	29°44	n.a.	T 16
F 17	22 55 22	11°59'02	24°18	5°52	27°13	14°10	27°43	23°42	20°15	25°45	3°59	23°R 0	22°18	29°51	n.a.	F 17
S 18	22 59 19	12°59'07	8♋30	7°34	28°28	14°49	27°45	23°45	20°13	25°43	4° 0	23° 0	22°15	29°57	n.a.	S 18
S 19	23 3 15	13°59'14	22°47	9°15	29°43	15°28	27°48	23°48	20°11	25°41	4° 1	22°57	22°12	0♑ 4	n.a.	S 19
M20	23 7 12	14°59'23	7♌ 7	10°56	0♍59	16° 6	27°51	23°51	20° 9	25°40	4° 2	22°52	22° 9	0°11	n.a.	M20
T 21	23 11 8	15°59'35	21°25	12°36	2°14	16°45	27°54	23°54	20° 7	25°38	4° 2	22°43	22° 6	0°17	n.a.	T 21
W22	23 15 5	16°59'48	5♍36	14°16	3°29	17°24	27°57	23°57	20° 5	25°37	4° 3	22°33	22° 3	0°24	n.a.	W22
T 23	23 19 1	18° 0'04	19°35	15°56	4°45	18° 2	28° 0	24° 0	20° 3	25°35	4° 4	22°20	21°59	0°31	n.a.	T 23
F 24	23 22 58	19° 0'21	3♎17	17°35	6° 0	18°41	28° 4	24° 3	20° 1	25°34	4° 5	22° 7	21°56	0°37	n.a.	F 24
S 25	23 26 54	20° 0'40	16°38	19°13	7°15	19°20	28° 7	24° 5	19°59	25°32	4° 5	21°55	21°53	0°44	n.a.	S 25
S 26	23 30 51	21° 1'01	29°37	20°51	8°31	19°58	28°11	24° 8	19°57	25°31	4° 6	21°45	21°50	0°50	n.a.	S 26
M27	23 34 48	22° 1'24	12♏15	22°29	9°46	20°37	28°16	24°10	19°55	25°29	4° 6	21°38	21°47	0°57	n.a.	M27
T 28	23 38 44	23° 1'49	24°34	24° 6	11° 2	21°16	28°20	24°12	19°53	25°28	4° 7	21°33	21°43	1° 4	n.a.	T 28
W29	23 42 41	24° 2'15	6♐37	25°43	12°17	21°55	28°24	24°15	19°51	25°26	4° 8	21°31	21°40	1°10	n.a.	W29
T 30	23 46 37	25♍ 2'42	18♐30	27♍19	13♍33	22♌33	28♐29	24♊17	19♒49	25♒25	4♋ 8	21♐31	21♐37	1♑17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13n 3	22s23	2s13	19n49	1n40	19n57	1n13	20n48	1n14	24s39	0s50	23n17	0s21	15s34	0s50	14s32	1s38	1n23	7n36	23s44	23s40	23s23		n.a.
T 2	12 42	23 38	1 13	19 30	1 45	19 39	1 14	20 39	1 14	24 39	0 50	23 18	0 21	15 34	0 50	14 33	1 38	1 23	7 36	23 44	23 40	23 22		n.a.
F 3	12 22	23 48	0 11	19 8	1 49	19 20	1 15	20 29	1 14	24 39	0 50	23 18	0 21	15 35	0 49	14 34	1 38	1 23	7 36	23 44	23 40	23 22		n.a.
S 4	12 1	22 55	0n52	18 43	1 52	19 0	1 17	20 20	1 14	24 39	0 50	23 18	0 21	15 36	0 49	14 34	1 38	1 24	7 36	23 44	23 39	23 21		n.a.
S 5	11 39	20 59	1 53	18 17	1 55	18 40	1 18	20 10	1 14	24 39	0 50	23 19	0 20	15 37	0 49	14 35	1 38	1 24	7 37	23 43	23 39	23 20		n.a.
M 6	11 18	18 7	2 49	17 48	1 56	18 20	1 19	20 0	1 14	24 39	0 50	23 19	0 20	15 37	0 49	14 35	1 38	1 24	7 37	23 43	23 39	23 19		n.a.
T 7	10 56	14 25	3 39	17 17	1 57	17 59	1 20	19 50	1 14	24 39	0 50	23 19	0 20	15 38	0 49	14 36	1 38	1 24	7 37	23 43	23 39	23 18		n.a.
W 8	10 34	10 3	4 19	16 45	1 57	17 37	1 21	19 40	1 15	24 39	0 50	23 19	0 20	15 39	0 49	14 36	1 38	1 24	7 37	23 42	23 39	23 18		n.a.
T 9	10 13	5 10	4 47	16 11	1 56	17 15	1 22	19 30	1 15	24 39	0 50	23 20	0 20	15 40	0 49	14 37	1 38	1 25	7 38	23 42	23 38	23 17		n.a.
F 10	9 50	0n 0	5 0	15 35	1 55	16 52	1 23	19 20	1 15	24 39	0 50	23 20	0 20	15 40	0 49	14 38	1 38	1 25	7 38	23 41	23 38	23 16		n.a.
S 11	9 28	5 16	4 59	14 58	1 53	16 29	1 24	19 9	1 15	24 39	0 50	23 20	0 20	15 41	0 49	14 38	1 38	1 25	7 38	23 41	23 38	23 15		n.a.
S 12	9 6	10 21	4 40	14 20	1 51	16 5	1 24	18 59	1 15	24 39	0 50	23 21	0 20	15 42	0 49	14 39	1 38	1 25	7 38	23 40	23 38	23 14		n.a.
M13	8 43	15 1	4 6	13 41	1 48	15 41	1 25	18 48	1 15	24 39	0 50	23 21	0 20	15 43	0 49	14 39	1 38	1 26	7 39	23 40	23 38	23 13		n.a.
T 14	8 20	18 57	3 17	13 1	1 45	15 17	1 26	18 37	1 15	24 39	0 50	23 21	0 20	15 43	0 49	14 40	1 38	1 26	7 39	23 40	23 38	23 13		n.a.
W15	7 57	21 51	2 17	12 20	1 41	14 52	1 26	18 26	1 15	24 39	0 50	23 21	0 20	15 44	0 49	14 40	1 38	1 26	7 39	23 39	23 37	23 12		n.a.
T 16	7 34	23 28	1 7	11 39	1 37	14 26	1 27	18 15	1 15	24 39	0 50	23 22	0 20	15 45	0 49	14 41	1 38	1 26	7 40	23 39	23 37	23 11		n.a.
F 17	7 11	23 36	0s 7	10 56	1 32	14 0	1 27	18 3	1 16	24 39	0 50	23 22	0 20	15 45	0 49	14 42	1 38	1 27	7 40	23 39	23 37	23 10		n.a.
S 18	6 48	22 13	1 21	10 14	1 28	13 34	1 27	17 52	1 16	24 39	0 50	23 22	0 20	15 46	0 49	14 42	1 38	1 27	7 40	23 39	23 37	23 9		n.a.
S 19	6 24	19 24	2 31	9 30	1 23	13 8	1 28	17 41	1 16	24 39	0 50	23 22	0 20	15 47	0 49	14 43	1 38	1 27	7 40	23 39	23 37	23 8		n.a.
M20	6 1	15 25	3 31	8 47	1 18	12 41	1 28	17 29	1 16	24 39	0 49	23 22	0 20	15 47	0 49	14 43	1 38	1 27	7 41	23 39	23 36	23 7		n.a.
T 21	5 37	10 33	4 17	8 3	1 12	12 13	1 28	17 17	1 16	24 39	0 49	23 23	0 19	15 48	0 49	14 44	1 38	1 28	7 41	23 38	23 36	23 7		n.a.
W22	5 13	5 10	4 48	7 19	1 7	11 46	1 28	17 5	1 16	24 39	0 49	23 23	0 19	15 49	0 49	14 44	1 38	1 28	7 41	23 38	23 36	23 6		n.a.
T 23	4 49	0s24	5 0	6 34	1 1	11 18	1 28	16 53	1 16	24 39	0 49	23 23	0 19	15 49	0 49	14 45	1 38	1 28	7 41	23 37	23 36	23 5		n.a.
F 24	4 25	5 49	4 55	5 50	0 55	10 49	1 28	16 41	1 16	24 39	0 49	23 23	0 19	15 50	0 49	14 45	1 38	1 28	7 42	23 36	23 36	23 4		n.a.
S 25	4 1	10 50	4 33	5 5	0 49	10 21	1 28	16 29	1 16	24 39	0 49	23 23	0 19	15 51	0 49	14 46	1 38	1 29	7 42	23 36	23 35	23 3		n.a.
S 26	3 37	15 14	3 58	4 20	0 43	9 52	1 28	16 16	1 16	24 39	0 49	23 24	0 19	15 51	0 49	14 46	1 38	1 29	7 42	23 35	23 35	23 2		n.a.
M27	3 13	18 49	3 12	3 35	0 36	9 23	1 27	16 4	1 16	24 39	0 49	23 24	0 19	15 52	0 49	14 47	1 38	1 29	7 43	23 34	23 35	23 1		n.a.
T 28	2 49	21 27	2 18	2 50	0 30	8 53	1 27	15 51	1 16	24 39	0 49	23 24	0 19	15 53	0 49	14 47	1 38	1 29	7 43	23 34	23 35	23 0		n.a.
W29	2 24	23 4	1 18	2 6	0 24	8 24	1 27	15 39	1 17	24 39	0 49	23 24	0 19	15 53	0 49	14 48	1 38	1 30	7 43	23 34	23 35	22 59		n.a.
T 30	2n 0	23s36	0s16	1n21	0n17	7n54	1n26	15n26	1n17	24s39	0s49	23n24	0s19	15s54	0s49	14s48	1s38	1n30	7n43	23s34	23s34	22s58		n.a.

Julian Day Number = 1259259.5, Delta T = 08h27m51s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°32'19, Lahiri = -21°25'19 Julian Calendar 1 Sept. 1266 BCE == Greg. Calendar 21 Aug. 1266 BCE

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OCTOBER 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 50 34	26♍ 3'11	0♌19	28♍55	14♍48	23♌12	28♐34	24♊19	19°R47	25°R23	4♋ 9	21°R31	21♐34	1♌24	n.a.	F 1
S 2	23 54 30	27° 3'42	12° 7	0♎31	16° 4	23°51	28°39	24°21	19♒45	25♒22	4° 9	21♐30	21°31	1°30	n.a.	S 2
S 3	23 58 27	28° 4'14	24° 2	2° 6	17°19	24°30	28°44	24°22	19°44	25°21	4°10	21°27	21°28	1°37	n.a.	S 3
M 4	0 2 23	29° 4'48	6♒ 8	3°41	18°35	25° 8	28°50	24°24	19°42	25°19	4°10	21°23	21°24	1°44	n.a.	M 4
T 5	0 6 20	0♎ 5'23	18°29	5°16	19°50	25°47	28°55	24°25	19°40	25°18	4°10	21°15	21°21	1°50	n.a.	T 5
W 6	0 10 17	1° 5'59	1♓ 8	6°50	21° 6	26°26	29° 1	24°27	19°39	25°17	4°11	21° 5	21°18	1°57	n.a.	W 6
T 7	0 14 13	2° 6'37	14° 7	8°24	22°22	27° 5	29° 7	24°28	19°37	25°16	4°11	20°53	21°15	2° 4	n.a.	T 7
F 8	0 18 10	3° 7'17	27°25	9°58	23°37	27°43	29°13	24°29	19°35	25°14	4°11	20°40	21°12	2°10	n.a.	F 8
S 9	0 22 6	4° 7'58	11♈ 0	11°31	24°53	28°22	29°19	24°30	19°34	25°13	4°12	20°27	21° 8	2°17	n.a.	S 9
S 10	0 26 3	5° 8'40	24°49	13° 4	26° 8	29° 1	29°26	24°31	19°32	25°12	4°12	20°16	21° 5	2°24	n.a.	S 10
M11	0 29 59	6° 9'25	8♉49	14°37	27°24	29°40	29°32	24°32	19°31	25°11	4°12	20° 8	21° 2	2°30	n.a.	M11
T 12	0 33 56	7°10'11	22°54	16°10	28°40	0♍19	29°39	24°33	19°29	25°10	4°12	20° 2	20°59	2°37	n.a.	T 12
W13	0 37 52	8°10'58	7♊ 2	17°42	29°55	0°58	29°46	24°34	19°28	25° 8	4°12	20° 0	20°56	2°44	n.a.	W13
T 14	0 41 49	9°11'48	21°10	19°15	1♎11	1°37	29°53	24°34	19°27	25° 7	4°13	19°D59	20°53	2°50	n.a.	T 14
F 15	0 45 46	10°12'39	5♋17	20°47	2°27	2°15	0♌ 0	24°35	19°25	25° 6	4°13	20°R 0	20°49	2°57	n.a.	F 15
S 16	0 49 42	11°13'32	19°21	22°19	3°42	2°54	0° 8	24°35	19°24	25° 5	4°13	19°59	20°46	3° 3	n.a.	S 16
S 17	0 53 39	12°14'27	3♌22	23°50	4°58	3°33	0°15	24°35	19°23	25° 4	4°13	19°58	20°43	3°10	n.a.	S 17
M18	0 57 35	13°15'23	17°20	25°22	6°13	4°12	0°23	24°R35	19°22	25° 3	4°R13	19°53	20°40	3°17	n.a.	M18
T 19	1 1 32	14°16'20	1♍11	26°53	7°29	4°51	0°31	24°35	19°21	25° 2	4°13	19°46	20°37	3°23	n.a.	T 19
W20	1 5 28	15°17'19	14°55	28°24	8°45	5°30	0°39	24°35	19°20	25° 1	4°13	19°37	20°34	3°30	n.a.	W20
T 21	1 9 25	16°18'20	28°28	29°55	10° 0	6° 9	0°47	24°35	19°19	25° 0	4°13	19°26	20°30	3°37	n.a.	T 21
F 22	1 13 21	17°19'21	11♎48	1♏25	11°16	6°48	0°55	24°34	19°18	24°59	4°12	19°14	20°27	3°43	n.a.	F 22
S 23	1 17 18	18°20'24	24°52	2°55	12°32	7°27	1° 4	24°34	19°17	24°59	4°12	19° 3	20°24	3°50	n.a.	S 23
S 24	1 21 15	19°21'28	7♏39	4°25	13°48	8° 6	1°12	24°33	19°16	24°58	4°12	18°54	20°21	3°57	n.a.	S 24
M25	1 25 11	20°22'33	20° 9	5°55	15° 3	8°45	1°21	24°32	19°15	24°57	4°12	18°48	20°18	4° 3	n.a.	M25
T 26	1 29 8	21°23'39	2♐24	7°23	16°19	9°24	1°30	24°32	19°14	24°56	4°12	18°44	20°14	4°10	n.a.	T 26
W27	1 33 4	22°24'46	14°25	8°52	17°35	10° 3	1°39	24°31	19°14	24°55	4°12	18°D42	20°11	4°17	n.a.	W27
T 28	1 37 1	23°25'53	26°18	10°20	18°50	10°42	1°48	24°30	19°13	24°55	4°11	18°42	20° 8	4°23	n.a.	T 28
F 29	1 40 57	24°27'02	8♌ 5	11°47	20° 6	11°21	1°57	24°28	19°12	24°54	4°11	18°43	20° 5	4°30	n.a.	F 29
S 30	1 44 54	25°28'10	19°54	13°13	21°21	12° 0	2° 7	24°27	19°12	24°53	4°11	18°R44	20° 2	4°37	n.a.	S 30
S 31	1 48 50	26♎29'20	1♒48	14♏38	22♎37	12♍39	2♌16	24♊26	19♒11	24♒53	4♋10	18♐44	19♐59	4♌43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n36	23s 4	0n47	0n36	0n11	7n24	1n26	15n13	1n17	24s39	0s49	23n24	0s19	15s54	0s49	14s49	1s38	1n30	7n44	23s34	23s34	22s57		n.a.
S 2	1 11	21 30	1 47	0s 9	0 4	6 53	1 25	15 0	1 17	24 39	0 49	23 24	0 19	15 55	0 49	14 49	1 38	1 30	7 44	23 34	23 34	22 56		n.a.
S 3	0 47	18 59	2 43	0 53	0s 2	6 23	1 24	14 47	1 17	24 39	0 49	23 25	0 19	15 55	0 49	14 49	1 38	1 31	7 44	23 34	23 34	22 55		n.a.
M 4	0 22	15 37	3 33	1 37	0 9	5 52	1 24	14 34	1 17	24 39	0 49	23 25	0 19	15 56	0 49	14 50	1 38	1 31	7 45	23 34	23 34	22 55		n.a.
T 5	0s 2	11 31	4 14	2 21	0 15	5 21	1 23	14 21	1 17	24 39	0 49	23 25	0 19	15 56	0 49	14 50	1 38	1 31	7 45	23 33	23 33	22 54		n.a.
W 6	0 27	6 51	4 43	3 5	0 22	4 50	1 22	14 7	1 17	24 39	0 49	23 25	0 19	15 57	0 49	14 51	1 38	1 32	7 45	23 32	23 33	22 53		n.a.
T 7	0 51	1 46	4 59	3 49	0 28	4 19	1 21	13 54	1 17	24 39	0 49	23 25	0 18	15 57	0 49	14 51	1 38	1 32	7 46	23 31	23 33	22 52		n.a.
F 8	1 16	3n31	4 59	4 32	0 35	3 48	1 20	13 40	1 17	24 39	0 49	23 25	0 18	15 58	0 49	14 52	1 38	1 32	7 46	23 31	23 33	22 51		n.a.
S 9	1 40	8 44	4 42	5 15	0 41	3 16	1 19	13 26	1 17	24 39	0 49	23 25	0 18	15 58	0 49	14 52	1 38	1 32	7 46	23 30	23 33	22 50		n.a.
S 10	2 5	13 37	4 9	5 58	0 47	2 45	1 18	13 13	1 17	24 39	0 49	23 25	0 18	15 59	0 49	14 52	1 38	1 33	7 46	23 29	23 32	22 49		n.a.
M11	2 29	17 49	3 20	6 41	0 54	2 13	1 17	12 59	1 17	24 39	0 49	23 26	0 18	15 59	0 49	14 53	1 38	1 33	7 47	23 28	23 32	22 48		n.a.
T 12	2 54	21 2	2 19	7 23	1 0	1 42	1 16	12 45	1 17	24 39	0 49	23 26	0 18	16 0	0 49	14 53	1 38	1 33	7 47	23 28	23 32	22 47		n.a.
W13	3 18	22 58	1 8	8 4	1 6	1 10	1 14	12 31	1 17	24 39	0 49	23 26	0 18	16 0	0 49	14 53	1 38	1 34	7 47	23 28	23 32	22 46		n.a.
T 14	3 42	23 26	0s 6	8 45	1 12	0 38	1 13	12 17	1 17	24 39	0 49	23 26	0 18	16 0	0 49	14 54	1 38	1 34	7 48	23 28	23 31	22 45		n.a.
F 15	4 7	22 24	1 20	9 26	1 17	0 6	1 12	12 3	1 17	24 39	0 49	23 26	0 18	16 1	0 49	14 54	1 38	1 34	7 48	23 28	23 31	22 44		n.a.
S 16	4 31	19 57	2 29	10 7	1 23	0s26	1 10	11 48	1 17	24 39	0 49	23 26	0 18	16 1	0 49	14 54	1 38	1 34	7 48	23 28	23 31	22 43		n.a.
S 17	4 55	16 20	3 29	10 46	1 29	0 57	1 9	11 34	1 17	24 39	0 48	23 26	0 18	16 2	0 49	14 55	1 38	1 35	7 48	23 27	23 31	22 42		n.a.
M18	5 19	11 50	4 16	11 25	1 34	1 29	1 7	11 20	1 17	24 39	0 48	23 26	0 18	16 2	0 49	14 55	1 38	1 35	7 49	23 27	23 31	22 41		n.a.
T 19	5 43	6 46	4 48	12 4	1 39	2 1	1 6	11 5	1 17	24 39	0 48	23 26	0 18	16 2	0 49	14 55	1 38	1 35	7 49	23 27	23 30	22 40		n.a.
W20	6 7	1 24	5 2	12 42	1 44	2 33	1 4	10 51	1 17	24 39	0 48	23 26	0 18	16 2	0 48	14 56	1 38	1 36	7 49	23 26	23 30	22 39		n.a.
T 21	6 31	3s57	5 0	13 19	1 49	3 5	1 2	10 36	1 17	24 39	0 48	23 26	0 17	16 3	0 48	14 56	1 37	1 36	7 50	23 25	23 30	22 37		n.a.
F 22	6 55	9 2	4 40	13 56	1 53	3 36	1 1	10 21	1 17	24 39	0 48	23 26	0 17	16 3	0 48	14 56	1 37	1 36	7 50	23 24	23 30	22 36		n.a.
S 23	7 18	13 36	4 7	14 32	1 57	4 8	0 59	10 7	1 17	24 39	0 48	23 27	0 17	16 3	0 48	14 56	1 37	1 37	7 50	23 23	23 29	22 35		n.a.
S 24	7 42	17 28	3 21	15 7	2 1	4 39	0 57	9 52	1 17	24 39	0 48	23 27	0 17	16 4	0 48	14 57	1 37	1 37	7 51	23 22	23 29	22 34		n.a.
M25	8 5	20 26	2 27	15 41	2 5	5 11	0 55	9 37	1 17	24 38	0 48	23 27	0 17	16 4	0 48	14 57	1 37	1 37	7 51	23 22	23 29	22 33		n.a.
T 26	8 29	22 24	1 26	16 14	2 8	5 42	0 53	9 22	1 17	24 38	0 48	23 27	0 17	16 4	0 48	14 57	1 37	1 37	7 51	23 21	23 29	22 32		n.a.
W27	8 52	23 18	0 23	16 46	2 11	6 13	0 51	9 7	1 17	24 38	0 48	23 27	0 17	16 4	0 48	14 57	1 37	1 38	7 51	23 21	23 28	22 31		n.a.
T 28	9 15	23 7	0n41	17 17	2 14	6 44	0 49	8 52	1 17	24 38	0 48	23 27	0 17	16 4	0 48	14 58	1 37	1 38	7 52	23 21	23 28	22 30		n.a.
F 29	9 38	21 53	1 42	17 47	2 16	7 15	0 47	8 37	1 17	24 38	0 48	23 27	0 17	16 5	0 48	14 58	1 37	1 38	7 52	23 21	23 28	22 29		n.a.
S 30	10 1	19 42	2 40	18 15	2 18	7 46	0 45	8 22	1 17	24 38	0 48	23 27	0 17	16 5	0 48	14 58	1 37	1 39	7 52	23 21	23 28	22 28		n.a.
S 31	10s23	16s40	3n31	18s43	2s19	8s16	0n43	8n 6	1n17	24s38	0s48	23n27	0s17	16s 5	0s48	14s58	1s37	1n39	7n53	23s21	23s28	22s27		n.a.

Julian Day Number = 1259289.5, Delta T = 08h27m50s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°32'15, Lahiri = -21°25'15 Julian Calendar 1 Oct. 1266 BCE == Greg. Calendar 20 Sept. 1266 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

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NOVEMBER 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 52 47	27♎30'30	13♒53	16♏ 2	23♎53	13♍18	2♑26	24°R24	19°R11	24°R52	4°R10	18°R43	19♐55	4♑50	n.a.	M 1
T 2	1 56 44	28°31'40	26°14	17°24	25° 8	13°57	2°36	24♊23	19♒10	24♒52	4♋ 9	18♐39	19°52	4°56	n.a.	T 2
W 3	2 0 40	29°32'51	8♓56	18°45	26°24	14°36	2°46	24°21	19°10	24°51	4° 9	18°33	19°49	5° 3	n.a.	W 3
T 4	2 4 37	0♏34'03	22° 1	20° 4	27°40	15°15	2°56	24°19	19° 9	24°51	4° 9	18°26	19°46	5°10	n.a.	T 4
F 5	2 8 33	1°35'14	5♈30	21°21	28°55	15°54	3° 6	24°17	19° 9	24°50	4° 8	18°17	19°43	5°16	n.a.	F 5
S 6	2 12 30	2°36'27	19°22	22°35	0♏11	16°33	3°16	24°15	19° 9	24°50	4° 7	18° 9	19°40	5°23	n.a.	S 6
S 7	2 16 26	3°37'40	3♉33	23°46	1°26	17°12	3°26	24°13	19° 9	24°49	4° 7	18° 2	19°36	5°30	n.a.	S 7
M 8	2 20 23	4°38'53	17°58	24°54	2°42	17°51	3°37	24°11	19° 9	24°49	4° 6	17°57	19°33	5°36	n.a.	M 8
T 9	2 24 19	5°40'07	2♊32	25°57	3°58	18°30	3°47	24° 8	19° 9	24°49	4° 6	17°54	19°30	5°43	n.a.	T 9
W10	2 28 16	6°41'22	17° 7	26°56	5°13	19° 9	3°58	24° 6	19°D 9	24°48	4° 5	17°D53	19°27	5°50	n.a.	W10
T 11	2 32 13	7°42'38	1♋38	27°49	6°29	19°48	4° 9	24° 3	19° 9	24°48	4° 4	17°53	19°24	5°56	n.a.	T 11
F 12	2 36 9	8°43'54	16° 1	28°37	7°44	20°27	4°20	24° 1	19° 9	24°48	4° 4	17°55	19°20	6° 3	n.a.	F 12
S 13	2 40 6	9°45'11	0♌14	29°17	9° 0	21° 7	4°31	23°58	19° 9	24°48	4° 3	17°56	19°17	6°10	n.a.	S 13
S 14	2 44 2	10°46'28	14°13	29°49	10°16	21°46	4°42	23°55	19° 9	24°48	4° 2	17°R56	19°14	6°16	n.a.	S 14
M15	2 47 59	11°47'46	28° 0	0♐13	11°31	22°25	4°53	23°52	19° 9	24°48	4° 2	17°55	19°11	6°23	n.a.	M15
T 16	2 51 55	12°49'04	11♍34	0°27	12°47	23° 4	5° 5	23°49	19°10	24°48	4° 1	17°52	19° 8	6°30	n.a.	T 16
W17	2 55 52	13°50'23	24°55	0°R30	14° 2	23°43	5°16	23°46	19°10	24°47	4° 0	17°48	19° 5	6°36	n.a.	W17
T 18	2 59 49	14°51'42	8♎ 3	0°23	15°18	24°22	5°27	23°43	19°10	24°D47	3°59	17°42	19° 1	6°43	n.a.	T 18
F 19	3 3 45	15°53'02	20°58	0° 3	16°33	25° 1	5°39	23°40	19°11	24°48	3°58	17°36	18°58	6°50	n.a.	F 19
S 20	3 7 42	16°54'21	3♏40	29♏32	17°49	25°41	5°51	23°36	19°11	24°48	3°57	17°31	18°55	6°56	n.a.	S 20
S 21	3 11 38	17°55'41	16° 9	28°49	19° 4	26°20	6° 3	23°33	19°12	24°48	3°57	17°26	18°52	7° 3	n.a.	S 21
M22	3 15 35	18°57'01	28°27	27°56	20°20	26°59	6°14	23°29	19°12	24°48	3°56	17°23	18°49	7°10	n.a.	M22
T 23	3 19 31	19°58'20	10♐33	26°52	21°35	27°38	6°26	23°26	19°13	24°48	3°55	17°22	18°45	7°16	n.a.	T 23
W24	3 23 28	20°59'40	22°30	25°41	22°51	28°17	6°39	23°22	19°14	24°48	3°54	17°D22	18°42	7°23	n.a.	W24
T 25	3 27 24	22° 0'59	4♑20	24°24	24° 6	28°56	6°51	23°18	19°14	24°48	3°53	17°23	18°39	7°29	n.a.	T 25
F 26	3 31 21	23° 2'18	16° 7	23° 4	25°22	29°36	7° 3	23°14	19°15	24°49	3°52	17°24	18°36	7°36	n.a.	F 26
S 27	3 35 18	24° 3'37	27°55	21°43	26°37	0♎15	7°15	23°10	19°16	24°49	3°51	17°26	18°33	7°43	n.a.	S 27
S 28	3 39 14	25° 4'54	9♒48	20°24	27°53	0°54	7°28	23° 6	19°17	24°49	3°50	17°28	18°30	7°49	n.a.	S 28
M29	3 43 11	26° 6'12	21°51	19°10	29° 8	1°33	7°40	23° 2	19°18	24°50	3°49	17°R29	18°26	7°56	n.a.	M29
T 30	3 47 7	27♏ 7'28	4♓ 9	18♏ 2	0♐24	2♎12	7♑53	22♊58	19♒19	24♒50	3♋48	17♐29	18♐23	8♑ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s46	12s54	4n13	19s 9	2s20	8s47	0n41	7n51	1n17	24s37	0s48	23n27	0s17	16s 5	0s48	14s58	1s37	1n39	7n53	23s21	23s27	22s26		n.a.
T 2	11 8	8 31	4 45	19 33	2 20	9 17	0 39	7 36	1 17	24 37	0 48	23 27	0 17	16 5	0 48	14 58	1 37	1 40	7 53	23 21	23 27	22 25		n.a.
W 3	11 30	3 40	5 4	19 56	2 20	9 47	0 37	7 21	1 17	24 37	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 40	7 53	23 20	23 27	22 23		n.a.
T 4	11 52	1n29	5 7	20 17	2 19	10 16	0 35	7 5	1 17	24 37	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 40	7 54	23 20	23 27	22 22		n.a.
F 5	12 13	6 43	4 54	20 36	2 17	10 46	0 33	6 50	1 17	24 36	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 40	7 54	23 19	23 26	22 21		n.a.
S 6	12 35	11 46	4 24	20 54	2 15	11 15	0 31	6 34	1 17	24 36	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 41	7 54	23 18	23 26	22 20		n.a.
S 7	12 56	16 18	3 37	21 9	2 11	11 44	0 28	6 19	1 17	24 36	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 41	7 55	23 18	23 26	22 19		n.a.
M 8	13 17	19 57	2 35	21 22	2 7	12 13	0 26	6 3	1 17	24 36	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 41	7 55	23 17	23 26	22 18		n.a.
T 9	13 38	22 22	1 22	21 32	2 2	12 41	0 24	5 47	1 16	24 35	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 42	7 55	23 17	23 25	22 17		n.a.
W10	13 59	23 17	0 4	21 40	1 55	13 9	0 21	5 32	1 16	24 35	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 42	7 55	23 17	23 25	22 16		n.a.
T 11	14 19	22 36	1s14	21 46	1 48	13 36	0 19	5 16	1 16	24 35	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 42	7 56	23 17	23 25	22 14		n.a.
F 12	14 39	20 26	2 27	21 48	1 39	14 4	0 17	5 0	1 16	24 34	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 42	7 56	23 17	23 24	22 13		n.a.
S 13	14 59	17 1	3 30	21 47	1 30	14 31	0 15	4 45	1 16	24 34	0 48	23 27	0 16	16 5	0 48	14 59	1 37	1 43	7 56	23 17	23 24	22 12		n.a.
S 14	15 18	12 42	4 20	21 44	1 18	14 57	0 12	4 29	1 16	24 33	0 48	23 27	0 16	16 5	0 48	14 59	1 36	1 43	7 56	23 17	23 24	22 11		n.a.
M15	15 38	7 47	4 53	21 36	1 6	15 23	0 10	4 13	1 16	24 33	0 48	23 26	0 15	16 5	0 47	14 59	1 36	1 43	7 57	23 17	23 24	22 10		n.a.
T 16	15 57	2 35	5 10	21 26	0 52	15 49	0 7	3 57	1 16	24 32	0 48	23 26	0 15	16 5	0 47	14 59	1 36	1 44	7 57	23 17	23 23	22 9		n.a.
W17	16 16	2s40	5 9	21 12	0 36	16 14	0 5	3 41	1 16	24 32	0 48	23 26	0 15	16 5	0 47	14 59	1 36	1 44	7 57	23 16	23 23	22 7		n.a.
T 18	16 34	7 43	4 53	20 54	0 20	16 39	0 3	3 25	1 15	24 32	0 48	23 26	0 15	16 4	0 47	14 59	1 36	1 44	7 57	23 16	23 23	22 6		n.a.
F 19	16 52	12 20	4 21	20 32	0 2	17 4	0 0	3 10	1 15	24 31	0 48	23 26	0 15	16 4	0 47	14 59	1 36	1 44	7 58	23 15	23 23	22 5		n.a.
S 20	17 10	16 20	3 37	20 7	0n17	17 28	0s 2	2 54	1 15	24 30	0 48	23 26	0 15	16 4	0 47	14 59	1 36	1 45	7 58	23 15	23 22	22 4		n.a.
S 21	17 28	19 33	2 43	19 38	0 37	17 51	0 4	2 38	1 15	24 30	0 48	23 26	0 15	16 4	0 47	14 59	1 36	1 45	7 58	23 14	23 22	22 3		n.a.
M22	17 45	21 48	1 42	19 6	0 57	18 14	0 7	2 22	1 15	24 29	0 48	23 26	0 15	16 4	0 47	14 59	1 36	1 45	7 58	23 14	23 22	22 2		n.a.
T 23	18 2	23 1	0 37	18 32	1 17	18 37	0 9	2 6	1 15	24 29	0 48	23 26	0 15	16 3	0 47	14 59	1 36	1 46	7 59	23 14	23 22	22 0		n.a.
W24	18 19	23 9	0n28	17 56	1 37	18 59	0 11	1 50	1 15	24 28	0 48	23 26	0 15	16 3	0 47	14 59	1 36	1 46	7 59	23 14	23 21	21 59		n.a.
T 25	18 35	22 14	1 32	17 19	1 56	19 20	0 14	1 34	1 14	24 28	0 48	23 26	0 15	16 3	0 47	14 59	1 36	1 46	7 59	23 14	23 21	21 58		n.a.
F 26	18 51	20 20	2 32	16 42	2 13	19 41	0 16	1 18	1 14	24 27	0 48	23 26	0 14	16 3	0 47	14 58	1 36	1 46	7 59	23 14	23 21	21 57		n.a.
S 27	19 6	17 34	3 25	16 7	2 29	20 2	0 18	1 2	1 14	24 26	0 48	23 25	0 14	16 2	0 47	14 58	1 36	1 47	8 0	23 14	23 20	21 55		n.a.
S 28	19 21	14 4	4 11	15 33	2 42	20 21	0 21	0 46	1 14	24 26	0 48	23 25	0 14	16 2	0 47	14 58	1 36	1 47	8 0	23 15	23 20	21 54		n.a.
M29	19 36	9 58	4 45	15 2	2 53	20 41	0 23	0 30	1 14	24 25	0 48	23 25	0 14	16 2	0 47	14 58	1 36	1 47	8 0	23 15	23 20	21 53		n.a.
T 30	19s51	5s23	5n 8	14s34	3n 2	20s59	0s25	0n14	1n14	24s24	0s48	23n25	0s14	16s 1	0s47	14s58	1s36	1n47	8n 0	23s15	23s20	21s52		n.a.

Julian Day Number = 1259320.5, Delta T = 08h27m48s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°32'11, Lahiri = -21°25'11 Julian Calendar 1 Nov. 1266 BCE == Greg. Calendar 21 Oct. 1266 BCE

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DECEMBER 1266 BCE (-1265) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 51 4	28♏ 8'44	16♓47	17°R 1	1♐39	2♎51	8♑ 5	22°R54	19♒20	24♒51	3°R46	17°R27	18♐20	8♑ 9	n.a.	W 1
T 2	3 55 0	29° 9'59	29°48	16♏10	2°54	3°31	8°18	22♊50	19°21	24°51	3♋45	17♐26	18°17	8°16	n.a.	T 2
F 3	3 58 57	0♐11'14	13♈15	15°29	4°10	4°10	8°31	22°45	19°22	24°52	3°44	17°23	18°14	8°23	n.a.	F 3
S 4	4 2 53	1°12'28	27° 9	14°57	5°25	4°49	8°44	22°41	19°23	24°52	3°43	17°21	18°11	8°29	n.a.	S 4
S 5	4 6 50	2°13'41	11♉28	14°36	6°40	5°28	8°56	22°37	19°25	24°53	3°42	17°19	18° 7	8°36	n.a.	S 5
M 6	4 10 47	3°14'53	26° 8	14°23	7°56	6° 7	9° 9	22°32	19°26	24°53	3°41	17°17	18° 4	8°43	n.a.	M 6
T 7	4 14 43	4°16'05	11♊ 3	14°D20	9°11	6°47	9°22	22°28	19°27	24°54	3°39	17°D17	18° 1	8°49	n.a.	T 7
W 8	4 18 40	5°17'17	26° 3	14°25	10°26	7°26	9°36	22°23	19°29	24°55	3°38	17°17	17°58	8°56	n.a.	W 8
T 9	4 22 36	6°18'27	11♋ 1	14°38	11°42	8° 5	9°49	22°19	19°30	24°56	3°37	17°17	17°55	9° 3	n.a.	T 9
F 10	4 26 33	7°19'37	25°50	14°58	12°57	8°44	10° 2	22°14	19°32	24°56	3°36	17°18	17°51	9° 9	n.a.	F 10
S 11	4 30 29	8°20'47	10♌22	15°25	14°12	9°23	10°15	22° 9	19°33	24°57	3°34	17°19	17°48	9°16	n.a.	S 11
S 12	4 34 26	9°21'56	24°34	15°58	15°28	10° 3	10°29	22° 4	19°35	24°58	3°33	17°20	17°45	9°23	n.a.	S 12
M13	4 38 23	10°23'04	8♍25	16°36	16°43	10°42	10°42	22° 0	19°36	24°59	3°32	17°R20	17°42	9°29	n.a.	M13
T 14	4 42 19	11°24'12	21°55	17°19	17°58	11°21	10°55	21°55	19°38	25° 0	3°31	17°20	17°39	9°36	n.a.	T 14
W15	4 46 16	12°25'19	5♎ 4	18° 6	19°13	12° 0	11° 9	21°50	19°40	25° 1	3°29	17°19	17°36	9°43	n.a.	W15
T 16	4 50 12	13°26'25	17°56	18°57	20°28	12°39	11°22	21°45	19°42	25° 2	3°28	17°19	17°32	9°49	n.a.	T 16
F 17	4 54 9	14°27'31	0♏32	19°52	21°44	13°19	11°36	21°40	19°43	25° 3	3°27	17°18	17°29	9°56	n.a.	F 17
S 18	4 58 5	15°28'36	12°56	20°50	22°59	13°58	11°50	21°36	19°45	25° 4	3°25	17°18	17°26	10° 3	n.a.	S 18
S 19	5 2 2	16°29'40	25° 8	21°51	24°14	14°37	12° 3	21°31	19°47	25° 5	3°24	17°18	17°23	10° 9	n.a.	S 19
M20	5 5 58	17°30'43	7♐11	22°55	25°29	15°16	12°17	21°26	19°49	25° 6	3°23	17°D18	17°20	10°16	n.a.	M20
T 21	5 9 55	18°31'44	19° 8	24° 1	26°44	15°55	12°31	21°21	19°51	25° 7	3°21	17°R18	17°17	10°23	n.a.	T 21
W22	5 13 52	19°32'45	0♑59	25° 9	28° 0	16°35	12°45	21°16	19°53	25° 8	3°20	17°18	17°13	10°29	n.a.	W22
T 23	5 17 48	20°33'44	12°48	26°19	29°15	17°14	12°58	21°11	19°55	25° 9	3°18	17°18	17°10	10°36	n.a.	T 23
F 24	5 21 45	21°34'42	24°35	27°31	0♑30	17°53	13°12	21° 6	19°57	25°10	3°17	17°17	17° 7	10°43	n.a.	F 24
S 25	5 25 41	22°35'39	6♒25	28°45	1°45	18°32	13°26	21° 1	19°59	25°12	3°16	17°17	17° 4	10°49	n.a.	S 25
S 26	5 29 38	23°36'34	18°20	0♐ 1	3° 0	19°11	13°40	20°56	20° 2	25°13	3°14	17°16	17° 1	10°56	n.a.	S 26
M27	5 33 34	24°37'27	0♓23	1°18	4°15	19°50	13°54	20°51	20° 4	25°14	3°13	17°15	16°57	11° 3	n.a.	M27
T 28	5 37 31	25°38'19	12°39	2°36	5°30	20°29	14° 8	20°46	20° 6	25°15	3°11	17°14	16°54	11° 9	n.a.	T 28
W29	5 41 28	26°39'09	25°12	3°56	6°45	21° 9	14°22	20°41	20° 8	25°17	3°10	17°D14	16°51	11°16	n.a.	W29
T 30	5 45 24	27°39'58	8♈ 6	5°17	8° 0	21°48	14°36	20°37	20°11	25°18	3° 8	17°14	16°48	11°22	n.a.	T 30
F 31	5 49 21	28♐40'44	21♈23	6♐39	9♑15	22♎27	14♑51	20♊32	20♒13	25♒20	3♋ 7	17♐15	16♐45	11♑29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 5	0s28	5n16	14s11	3n 9	21s17	0s28	0s 2	1n13	24s23	0s48	23n25	0s14	16s 1	0s47	14s58	1s36	1n48	8n 0	23s14	23s19	21s51		n.a.
T 2	20 19	4n37	5 9	13 53	3 13	21 35	0 30	0 18	1 13	24 22	0 48	23 25	0 14	16 0	0 47	14 57	1 36	1 48	8 1	23 14	23 19	21 49		n.a.
F 3	20 32	9 40	4 45	13 38	3 15	21 52	0 32	0 34	1 13	24 22	0 48	23 25	0 14	16 0	0 47	14 57	1 36	1 48	8 1	23 14	23 19	21 48		n.a.
S 4	20 45	14 24	4 3	13 29	3 16	22 8	0 34	0 50	1 13	24 21	0 48	23 25	0 14	16 0	0 47	14 57	1 36	1 48	8 1	23 14	23 18	21 47		n.a.
S 5	20 57	18 28	3 6	13 24	3 14	22 23	0 36	1 6	1 12	24 20	0 48	23 24	0 14	15 59	0 47	14 57	1 35	1 49	8 1	23 14	23 18	21 46		n.a.
M 6	21 10	21 28	1 55	13 23	3 11	22 38	0 39	1 22	1 12	24 19	0 48	23 24	0 14	15 59	0 47	14 56	1 35	1 49	8 2	23 13	23 18	21 44		n.a.
T 7	21 21	23 3	0 35	13 26	3 7	22 52	0 41	1 38	1 12	24 18	0 48	23 24	0 13	15 58	0 47	14 56	1 35	1 49	8 2	23 13	23 18	21 43		n.a.
W 8	21 33	22 59	0s49	13 32	3 2	23 6	0 43	1 54	1 12	24 17	0 48	23 24	0 13	15 58	0 47	14 56	1 35	1 49	8 2	23 13	23 17	21 42		n.a.
T 9	21 44	21 15	2 8	13 42	2 56	23 19	0 45	2 10	1 11	24 16	0 48	23 24	0 13	15 57	0 47	14 56	1 35	1 49	8 2	23 13	23 17	21 40		n.a.
F 10	21 54	18 6	3 18	13 54	2 49	23 31	0 47	2 26	1 11	24 15	0 48	23 24	0 13	15 57	0 47	14 55	1 35	1 50	8 2	23 14	23 17	21 39		n.a.
S 11	22 4	13 52	4 14	14 9	2 42	23 42	0 49	2 42	1 11	24 14	0 48	23 23	0 13	15 56	0 46	14 55	1 35	1 50	8 2	23 14	23 16	21 38		n.a.
S 12	22 14	8 57	4 53	14 26	2 34	23 53	0 51	2 58	1 11	24 13	0 48	23 23	0 13	15 56	0 46	14 55	1 35	1 50	8 3	23 14	23 16	21 37		n.a.
M13	22 23	3 42	5 14	14 45	2 26	24 3	0 53	3 14	1 10	24 12	0 48	23 23	0 13	15 55	0 46	14 54	1 35	1 50	8 3	23 14	23 16	21 35		n.a.
T 14	22 32	1s35	5 17	15 5	2 17	24 12	0 55	3 29	1 10	24 11	0 48	23 23	0 13	15 55	0 46	14 54	1 35	1 51	8 3	23 14	23 16	21 34		n.a.
W15	22 40	6 40	5 3	15 27	2 9	24 20	0 57	3 45	1 10	24 10	0 48	23 23	0 13	15 54	0 46	14 54	1 35	1 51	8 3	23 14	23 15	21 33		n.a.
T 16	22 48	11 21	4 34	15 50	2 0	24 28	0 58	4 1	1 9	24 9	0 48	23 22	0 12	15 53	0 46	14 53	1 35	1 51	8 3	23 14	23 15	21 31		n.a.
F 17	22 55	15 28	3 52	16 14	1 51	24 35	1 0	4 17	1 9	24 8	0 48	23 22	0 12	15 53	0 46	14 53	1 35	1 51	8 3	23 14	23 15	21 30		n.a.
S 18	23 2	18 50	3 0	16 38	1 42	24 41	1 2	4 33	1 9	24 6	0 48	23 22	0 12	15 52	0 46	14 52	1 35	1 51	8 4	23 14	23 14	21 29		n.a.
S 19	23 9	21 19	2 0	17 3	1 33	24 46	1 4	4 48	1 9	24 5	0 48	23 22	0 12	15 52	0 46	14 52	1 35	1 52	8 4	23 14	23 14	21 27		n.a.
M20	23 15	22 48	0 56	17 28	1 23	24 51	1 5	5 4	1 8	24 4	0 48	23 22	0 12	15 51	0 46	14 52	1 35	1 52	8 4	23 14	23 14	21 26		n.a.
T 21	23 20	23 13	0n10	17 54	1 14	24 55	1 7	5 20	1 8	24 3	0 48	23 21	0 12	15 50	0 46	14 51	1 35	1 52	8 4	23 14	23 13	21 25		n.a.
W22	23 25	22 35	1 15	18 19	1 5	24 58	1 8	5 35	1 8	24 1	0 48	23 21	0 12	15 49	0 46	14 51	1 35	1 52	8 4	23 14	23 13	21 23		n.a.
T 23	23 30	20 57	2 17	18 45	0 56	25 0	1 10	5 51	1 7	24 0	0 48	23 21	0 12	15 49	0 46	14 50	1 35	1 52	8 4	23 14	23 13	21 22		n.a.
F 24	23 34	18 24	3 13	19 10	0 47	25 2	1 11	6 6	1 7	23 59	0 48	23 21	0 12	15 48	0 46	14 50	1 35	1 52	8 4	23 13	23 12	21 21		n.a.
S 25	23 38	15 6	4 1	19 35	0 39	25 3	1 13	6 22	1 6	23 57	0 48	23 21	0 11	15 47	0 46	14 49	1 35	1 53	8 5	23 13	23 12	21 19		n.a.
S 26	23 41	11 11	4 38	20 0	0 30	25 3	1 14	6 37	1 6	23 56	0 48	23 20	0 11	15 47	0 46	14 49	1 35	1 53	8 5	23 13	23 12	21 18		n.a.
M27	23 44	6 47	5 4	20 25	0 22	25 2	1 15	6 53	1 6	23 54	0 49	23 20	0 11	15 46	0 46	14 48	1 35	1 53	8 5	23 13	23 12	21 17		n.a.
T 28	23 46	2 3	5 17	20 49	0 13	25 0	1 17	7 8	1 5	23 53	0 49	23 20	0 11	15 45	0 46	14 48	1 34	1 53	8 5	23 13	23 11	21 15		n.a.
W29	23 48	2n52	5 15	21 13	0 5	24 58	1 18	7 23	1 5	23 52	0 49	23 20	0 11	15 44	0 46	14 47	1 34	1 53	8 5	23 13	23 11	21 14		n.a.
T 30	23 49	7 48	4 57	21 36	0s 3	24 55	1 19	7 38	1 4	23 50	0 49	23 19	0 11	15 44	0 46	14 47	1 34	1 53	8 5	23 13	23 11	21 13		n.a.
F 31	23s50	12n32	4n23	21s58	0s11	24s51	1s20	7s54	1n 4	23s48	0s49	23n19	0s11	15s43	0s46	14s46	1s34	1n53	8n 5	23s13	23s10	21s11		n.a.

Julian Day Number = 1259350.5, Delta T = 08h27m46s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°32'07, Lahiri = -21°25'07 Julian Calendar 1 Dec. 1266 BCE == Greg. Calendar 20 Nov. 1266 BCE

The year -1265 astronomical counting style corresponds to year 1266 B.C.E historical counting style.

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JANUARY 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 53 17	29♐41'29	5♉ 8	8♐ 2	10♑30	23♎ 6	15♑ 5	20°R27	20♒16	25♒21	3°R 6	17♐16	16♐42	11♑36	n.a.	S 1
S 2	5 57 14	0♑42'12	19°19	9°26	11°45	23°45	15°19	20♊22	20°18	25°22	3♋ 4	17°17	16°38	11°42	n.a.	S 2
M 3	6 1 10	1°42'53	3♊56	10°52	13° 0	24°24	15°33	20°17	20°21	25°24	3° 3	17°18	16°35	11°49	n.a.	M 3
T 4	6 5 7	2°43'33	18°54	12°18	14°15	25° 3	15°47	20°13	20°23	25°25	3° 1	17°R18	16°32	11°56	n.a.	T 4
W 5	6 9 3	3°44'11	4♋ 6	13°46	15°30	25°42	16° 2	20° 8	20°26	25°27	3° 0	17°18	16°29	12° 2	n.a.	W 5
T 6	6 13 0	4°44'48	19°21	15°14	16°45	26°21	16°16	20° 3	20°28	25°29	2°58	17°16	16°26	12° 9	n.a.	T 6
F 7	6 16 57	5°45'22	4♌30	16°43	17°59	27° 1	16°30	19°59	20°31	25°30	2°57	17°14	16°23	12°16	n.a.	F 7
S 8	6 20 53	6°45'55	19°23	18°14	19°14	27°40	16°44	19°54	20°34	25°32	2°55	17°11	16°19	12°22	n.a.	S 8
S 9	6 24 50	7°46'27	3♍54	19°45	20°29	28°19	16°59	19°49	20°36	25°33	2°54	17° 9	16°16	12°29	n.a.	S 9
M10	6 28 46	8°46'57	17°58	21°17	21°44	28°58	17°13	19°45	20°39	25°35	2°53	17° 7	16°13	12°36	n.a.	M10
T 11	6 32 43	9°47'26	1♎35	22°50	22°59	29°37	17°27	19°40	20°42	25°37	2°51	17° 5	16°10	12°42	n.a.	T 11
W12	6 36 39	10°47'53	14°46	24°24	24°13	0♏16	17°42	19°36	20°44	25°39	2°50	17°D 5	16° 7	12°49	n.a.	W12
T 13	6 40 36	11°48'18	27°33	25°59	25°28	0°55	17°56	19°32	20°47	25°40	2°48	17° 6	16° 3	12°56	n.a.	T 13
F 14	6 44 32	12°48'42	10♏ 1	27°35	26°43	1°34	18°11	19°27	20°50	25°42	2°47	17° 8	16° 0	13° 2	n.a.	F 14
S 15	6 48 29	13°49'05	22°13	29°12	27°57	2°13	18°25	19°23	20°53	25°44	2°45	17° 9	15°57	13° 9	n.a.	S 15
S 16	6 52 26	14°49'25	4♐15	0♑49	29°12	2°52	18°39	19°19	20°56	25°46	2°44	17°11	15°54	13°16	n.a.	S 16
M17	6 56 22	15°49'45	16° 8	2°28	0♒27	3°31	18°54	19°15	20°59	25°47	2°43	17°R12	15°51	13°22	n.a.	M17
T 18	7 0 19	16°50'02	27°58	4° 8	1°41	4°10	19° 8	19°10	21° 2	25°49	2°41	17°11	15°48	13°29	n.a.	T 18
W19	7 4 15	17°50'17	9♑45	5°49	2°56	4°49	19°23	19° 6	21° 5	25°51	2°40	17° 9	15°44	13°36	n.a.	W19
T 20	7 8 12	18°50'31	21°34	7°31	4°11	5°28	19°37	19° 3	21° 8	25°53	2°39	17° 5	15°41	13°42	n.a.	T 20
F 21	7 12 8	19°50'42	3♒24	9°13	5°25	6° 6	19°51	18°59	21°11	25°55	2°37	17° 0	15°38	13°49	n.a.	F 21
S 22	7 16 5	20°50'52	15°20	10°57	6°40	6°45	20° 6	18°55	21°14	25°57	2°36	16°54	15°35	13°56	n.a.	S 22
S 23	7 20 1	21°50'59	27°21	12°42	7°54	7°24	20°20	18°51	21°17	25°59	2°34	16°47	15°32	14° 2	n.a.	S 23
M24	7 23 58	22°51'04	9♓31	14°28	9° 9	8° 3	20°35	18°47	21°20	26° 1	2°33	16°41	15°29	14° 9	n.a.	M24
T 25	7 27 55	23°51'07	21°51	16°15	10°23	8°42	20°49	18°44	21°23	26° 3	2°32	16°36	15°25	14°16	n.a.	T 25
W26	7 31 51	24°51'08	4♈25	18° 3	11°38	9°21	21° 4	18°40	21°26	26° 5	2°30	16°32	15°22	14°22	n.a.	W26
T 27	7 35 48	25°51'06	17°16	19°52	12°52	9°59	21°18	18°37	21°29	26° 7	2°29	16°30	15°19	14°29	n.a.	T 27
F 28	7 39 44	26°51'02	0♉26	21°43	14° 6	10°38	21°32	18°34	21°32	26° 9	2°28	16°D29	15°16	14°36	n.a.	F 28
S 29	7 43 41	27°50'55	13°59	23°34	15°21	11°17	21°47	18°30	21°36	26°11	2°27	16°30	15°13	14°42	n.a.	S 29
S 30	7 47 37	28°50'46	27°56	25°26	16°35	11°55	22° 1	18°27	21°39	26°13	2°25	16°32	15° 9	14°49	n.a.	S 30
M31	7 51 34	29♑50'35	12♊19	27♑20	17♒49	12♏34	22♑15	18♊24	21♒42	26♒15	2♋24	16°R33	15♐ 6	14♑56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	16n47	3n33	22s19	0s19	24s46	1s21	8s 9	1n 4	23s47	0s49	23n19	0s11	15s42	0s46	14s46	1s34	1n54	8n 5	23s13	23s10	21s10		n.a.
S 2	23 51	20 14	2 29	22 40	0 26	24 41	1 22	8 24	1 3	23 45	0 49	23 19	0 11	15 41	0 46	14 45	1 34	1 54	8 5	23 13	23 10	21 9		n.a.
M 3	23 50	22 30	1 13	23 0	0 33	24 34	1 23	8 39	1 3	23 44	0 49	23 18	0 10	15 40	0 46	14 45	1 34	1 54	8 5	23 14	23 9	21 7		n.a.
T 4	23 49	23 13	0s 9	23 19	0 40	24 27	1 24	8 54	1 2	23 42	0 49	23 18	0 10	15 39	0 46	14 44	1 34	1 54	8 6	23 14	23 9	21 6		n.a.
W 5	23 47	22 15	1 32	23 37	0 47	24 20	1 25	9 9	1 2	23 40	0 49	23 18	0 10	15 39	0 46	14 44	1 34	1 54	8 6	23 14	23 9	21 4		n.a.
T 6	23 45	19 39	2 48	23 54	0 54	24 11	1 25	9 23	1 1	23 39	0 49	23 18	0 10	15 38	0 46	14 43	1 34	1 54	8 6	23 13	23 8	21 3		n.a.
F 7	23 43	15 42	3 52	24 10	1 0	24 2	1 26	9 38	1 1	23 37	0 49	23 17	0 10	15 37	0 46	14 43	1 34	1 54	8 6	23 13	23 8	21 2		n.a.
S 8	23 40	10 50	4 40	24 25	1 6	23 52	1 27	9 53	1 0	23 35	0 49	23 17	0 10	15 36	0 46	14 42	1 34	1 54	8 6	23 13	23 8	21 0		n.a.
S 9	23 37	5 29	5 7	24 38	1 12	23 41	1 27	10 8	1 0	23 34	0 49	23 17	0 10	15 35	0 46	14 41	1 34	1 54	8 6	23 13	23 7	20 59		n.a.
M10	23 33	0 0	5 16	24 50	1 17	23 30	1 28	10 22	0 59	23 32	0 49	23 17	0 10	15 34	0 46	14 41	1 34	1 55	8 6	23 12	23 7	20 57		n.a.
T 11	23 29	5s18	5 6	25 1	1 23	23 18	1 28	10 37	0 59	23 30	0 49	23 17	0 10	15 33	0 46	14 40	1 34	1 55	8 6	23 12	23 7	20 56		n.a.
W12	23 24	10 12	4 40	25 11	1 28	23 5	1 28	10 51	0 58	23 28	0 49	23 16	0 9	15 32	0 45	14 39	1 34	1 55	8 6	23 12	23 6	20 54		n.a.
T 13	23 19	14 30	4 1	25 19	1 32	22 51	1 29	11 5	0 57	23 26	0 50	23 16	0 9	15 31	0 45	14 39	1 34	1 55	8 6	23 12	23 6	20 53		n.a.
F 14	23 13	18 4	3 11	25 26	1 37	22 37	1 29	11 20	0 57	23 24	0 50	23 16	0 9	15 30	0 45	14 38	1 34	1 55	8 6	23 13	23 6	20 52		n.a.
S 15	23 7	20 47	2 13	25 31	1 41	22 22	1 29	11 34	0 56	23 22	0 50	23 16	0 9	15 30	0 45	14 38	1 34	1 55	8 6	23 13	23 5	20 50		n.a.
S 16	23 0	22 30	1 11	25 35	1 45	22 7	1 29	11 48	0 56	23 20	0 50	23 15	0 9	15 29	0 45	14 37	1 34	1 55	8 6	23 13	23 5	20 49		n.a.
M17	22 53	23 12	0 6	25 37	1 48	21 51	1 29	12 2	0 55	23 18	0 50	23 15	0 9	15 28	0 45	14 36	1 34	1 55	8 6	23 13	23 5	20 47		n.a.
T 18	22 46	22 51	0n59	25 38	1 51	21 34	1 29	12 16	0 54	23 16	0 50	23 15	0 9	15 27	0 45	14 36	1 34	1 55	8 6	23 13	23 4	20 46		n.a.
W19	22 38	21 28	2 1	25 37	1 54	21 17	1 29	12 30	0 54	23 14	0 50	23 15	0 9	15 26	0 45	14 35	1 34	1 55	8 6	23 13	23 4	20 44		n.a.
T 20	22 30	19 10	2 57	25 34	1 56	20 59	1 29	12 44	0 53	23 12	0 50	23 15	0 8	15 25	0 45	14 34	1 34	1 55	8 6	23 12	23 4	20 43		n.a.
F 21	22 21	16 3	3 46	25 29	1 58	20 40	1 29	12 57	0 52	23 10	0 50	23 14	0 8	15 24	0 45	14 34	1 34	1 55	8 6	23 12	23 3	20 41		n.a.
S 22	22 12	12 17	4 26	25 22	2 0	20 21	1 28	13 11	0 52	23 8	0 50	23 14	0 8	15 23	0 45	14 33	1 34	1 55	8 6	23 11	23 3	20 40		n.a.
S 23	22 2	8 0	4 54	25 14	2 1	20 1	1 28	13 25	0 51	23 6	0 50	23 14	0 8	15 22	0 45	14 32	1 34	1 55	8 6	23 11	23 3	20 39		n.a.
M24	21 52	3 23	5 9	25 3	2 1	19 40	1 27	13 38	0 50	23 4	0 50	23 14	0 8	15 21	0 45	14 32	1 34	1 55	8 6	23 10	23 2	20 37		n.a.
T 25	21 42	1n27	5 10	24 51	2 2	19 20	1 27	13 51	0 50	23 2	0 50	23 14	0 8	15 20	0 45	14 31	1 34	1 55	8 6	23 9	23 2	20 36		n.a.
W26	21 31	6 18	4 56	24 37	2 1	18 58	1 26	14 5	0 49	23 0	0 51	23 13	0 8	15 19	0 45	14 30	1 34	1 55	8 6	23 9	23 2	20 34		n.a.
T 27	21 20	11 0	4 28	24 20	2 1	18 36	1 26	14 18	0 48	22 58	0 51	23 13	0 8	15 17	0 45	14 29	1 34	1 55	8 6	23 9	23 1	20 33		n.a.
F 28	21 8	15 18	3 44	24 2	2 0	18 14	1 25	14 31	0 47	22 55	0 51	23 13	0 8	15 16	0 45	14 29	1 34	1 55	8 6	23 9	23 1	20 31		n.a.
S 29	20 57	18 58	2 48	23 41	1 58	17 51	1 24	14 44	0 47	22 53	0 51	23 13	0 7	15 15	0 45	14 28	1 34	1 55	8 6	23 9	23 0	20 30		n.a.
S 30	20 44	21 39	1 39	23 18	1 56	17 27	1 23	14 57	0 46	22 51	0 51	23 13	0 7	15 14	0 45	14 27	1 34	1 55	8 6	23 9	23 0	20 28		n.a.
M31	20s32	23n 2	0n23	22s53	1s53	17s 3	1s23	15s 9	0n45	22s49	0s51	23n13	0s 7	15s13	0s45	14s27	1s34	1n55	8n 6	23s 9	23s 0	20s27		n.a.

Julian Day Number = 1259381.5, Delta T = 08h27m45s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°32'02, Lahiri = -21°25'02 Julian Calendar 1 Jan. 1265 BCE == Greg. Calendar 21 Dec. 1266 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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FEBRUARY 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 55 30	0♒50'22	27♊ 4	29♉14	19♒ 4	13♏13	22♉30	18°R21	21♒45	26♒17	2°R23	16°R32	15♐ 3	15♉ 2	n.a.	T 1
W 2	7 59 27	1°50'06	12♋ 6	1♒10	20°18	13°51	22°44	18♊18	21°48	26°19	2♋22	16♐30	15° 0	15° 9	n.a.	W 2
T 3	8 3 24	2°49'48	27°19	3° 6	21°32	14°30	22°58	18°16	21°52	26°21	2°20	16°26	14°57	15°16	n.a.	T 3
F 4	8 7 20	3°49'27	12♌32	5° 4	22°46	15° 9	23°13	18°13	21°55	26°23	2°19	16°19	14°54	15°22	n.a.	F 4
S 5	8 11 17	4°49'05	27°35	7° 2	24° 0	15°47	23°27	18°10	21°58	26°25	2°18	16°12	14°50	15°29	n.a.	S 5
S 6	8 15 13	5°48'40	12♍18	9° 1	25°14	16°26	23°41	18° 8	22° 2	26°28	2°17	16° 4	14°47	15°36	n.a.	S 6
M 7	8 19 10	6°48'14	26°34	11° 0	26°28	17° 4	23°56	18° 5	22° 5	26°30	2°16	15°57	14°44	15°42	n.a.	M 7
T 8	8 23 6	7°47'45	10♎22	13° 0	27°42	17°43	24°10	18° 3	22° 8	26°32	2°14	15°52	14°41	15°49	n.a.	T 8
W 9	8 27 3	8°47'15	23°39	15° 0	28°56	18°21	24°24	18° 1	22°12	26°34	2°13	15°49	14°38	15°56	n.a.	W 9
T 10	8 30 59	9°46'42	6♏30	17° 0	0♓10	18°59	24°38	17°59	22°15	26°36	2°12	15°D47	14°35	16° 2	n.a.	T 10
F 11	8 34 56	10°46'08	18°58	19° 0	1°24	19°38	24°52	17°57	22°18	26°38	2°11	15°48	14°31	16° 9	n.a.	F 11
S 12	8 38 52	11°45'32	1♐ 8	21° 0	2°38	20°16	25° 6	17°55	22°22	26°41	2°10	15°49	14°28	16°16	n.a.	S 12
S 13	8 42 49	12°44'54	13° 6	22°58	3°52	20°54	25°20	17°53	22°25	26°43	2° 9	15°R49	14°25	16°22	n.a.	S 13
M14	8 46 46	13°44'14	24°56	24°55	5° 6	21°33	25°35	17°51	22°28	26°45	2° 8	15°49	14°22	16°29	n.a.	M14
T 15	8 50 42	14°43'32	6♑42	26°51	6°20	22°11	25°49	17°50	22°32	26°47	2° 7	15°46	14°19	16°36	n.a.	T 15
W16	8 54 39	15°42'48	18°30	28°45	7°33	22°49	26° 3	17°48	22°35	26°50	2° 6	15°42	14°15	16°42	n.a.	W16
T 17	8 58 35	16°42'02	0♒21	0♓37	8°47	23°27	26°17	17°47	22°39	26°52	2° 5	15°34	14°12	16°49	n.a.	T 17
F 18	9 2 32	17°41'14	12°17	2°26	10° 1	24° 5	26°30	17°45	22°42	26°54	2° 4	15°24	14° 9	16°56	n.a.	F 18
S 19	9 6 28	18°40'24	24°21	4°11	11°14	24°43	26°44	17°44	22°45	26°56	2° 3	15°13	14° 6	17° 2	n.a.	S 19
S 20	9 10 25	19°39'31	6♓34	5°53	12°28	25°21	26°58	17°43	22°49	26°58	2° 2	15° 0	14° 3	17° 9	n.a.	S 20
M21	9 14 21	20°38'36	18°57	7°31	13°42	25°59	27°12	17°42	22°52	27° 1	2° 1	14°49	14° 0	17°16	n.a.	M21
T 22	9 18 18	21°37'39	1♈29	9° 5	14°55	26°37	27°26	17°41	22°56	27° 3	2° 1	14°38	13°56	17°22	n.a.	T 22
W23	9 22 14	22°36'39	14°13	10°34	16° 9	27°15	27°40	17°40	22°59	27° 5	2° 0	14°30	13°53	17°29	n.a.	W23
T 24	9 26 11	23°35'37	27°10	11°58	17°22	27°53	27°53	17°40	23° 2	27° 8	1°59	14°25	13°50	17°36	n.a.	T 24
F 25	9 30 8	24°34'33	10♉22	13°17	18°35	28°30	28° 7	17°39	23° 6	27°10	1°58	14°22	13°47	17°42	n.a.	F 25
S 26	9 34 4	25°33'26	23°51	14°30	19°49	29° 8	28°21	17°39	23° 9	27°12	1°57	14°D21	13°44	17°49	n.a.	S 26
S 27	9 38 1	26°32'16	7♊38	15°37	21° 2	29°46	28°34	17°39	23°13	27°14	1°57	14°R21	13°40	17°56	n.a.	S 27
M28	9 41 57	27°31'05	21°46	16°39	22°15	0♐23	28°48	17°38	23°16	27°17	1°56	14°21	13°37	18° 2	n.a.	M28
T 29	9 45 54	28♒29'51	6♋12	17♓34	23♓29	1♐ 1	29♉ 1	17°D38	23♒20	27♒19	1♋55	14♐20	13♐34	18♉ 9	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s19	22n52	0s57	22s26	1s50	16s39	1s22	15s22	0n44	22s46	0s51	23n12	0s 7	15s12	0s45	14s26	1s34	1n55	8n 6	23s 9	22s59	20s25		n.a.
W 2	20 5	21 4	2 14	21 57	1 46	16 14	1 21	15 34	0 43	22 44	0 51	23 12	0 7	15 11	0 45	14 25	1 33	1 55	8 6	23 9	22 59	20 24		n.a.
T 3	19 51	17 44	3 22	21 26	1 41	15 49	1 19	15 47	0 43	22 42	0 51	23 12	0 7	15 10	0 45	14 24	1 33	1 55	8 6	23 8	22 59	20 22		n.a.
F 4	19 37	13 14	4 16	20 52	1 36	15 23	1 18	15 59	0 42	22 39	0 51	23 12	0 7	15 9	0 45	14 24	1 33	1 55	8 6	23 8	22 58	20 21		n.a.
S 5	19 23	7 57	4 52	20 17	1 30	14 57	1 17	16 11	0 41	22 37	0 52	23 12	0 7	15 8	0 45	14 23	1 33	1 55	8 6	23 7	22 58	20 19		n.a.
S 6	19 8	2 21	5 7	19 39	1 24	14 31	1 16	16 23	0 40	22 34	0 52	23 12	0 6	15 7	0 45	14 22	1 33	1 55	8 6	23 6	22 58	20 18		n.a.
M 7	18 53	3s14	5 2	19 0	1 17	14 4	1 14	16 35	0 39	22 32	0 52	23 12	0 6	15 6	0 45	14 21	1 33	1 55	8 6	23 5	22 57	20 16		n.a.
T 8	18 38	8 27	4 40	18 18	1 10	13 37	1 13	16 47	0 38	22 30	0 52	23 12	0 6	15 4	0 45	14 21	1 33	1 55	8 6	23 5	22 57	20 14		n.a.
W 9	18 22	13 6	4 3	17 35	1 2	13 9	1 11	16 59	0 37	22 27	0 52	23 11	0 6	15 3	0 45	14 20	1 33	1 55	8 6	23 4	22 56	20 13		n.a.
T 10	18 6	16 59	3 15	16 50	0 53	12 41	1 10	17 11	0 36	22 25	0 52	23 11	0 6	15 2	0 45	14 19	1 33	1 55	8 6	23 4	22 56	20 11		n.a.
F 11	17 50	19 59	2 19	16 4	0 43	12 13	1 8	17 22	0 35	22 22	0 52	23 11	0 6	15 1	0 45	14 18	1 33	1 55	8 6	23 4	22 56	20 10		n.a.
S 12	17 33	22 1	1 18	15 16	0 33	11 45	1 7	17 34	0 34	22 20	0 52	23 11	0 6	15 0	0 45	14 17	1 33	1 55	8 6	23 4	22 55	20 8		n.a.
S 13	17 16	23 0	0 15	14 27	0 23	11 16	1 5	17 45	0 33	22 17	0 52	23 11	0 6	14 59	0 45	14 17	1 33	1 55	8 6	23 4	22 55	20 7		n.a.
M14	16 59	22 56	0n49	13 37	0 12	10 47	1 3	17 56	0 32	22 15	0 53	23 11	0 6	14 58	0 45	14 16	1 33	1 55	8 5	23 4	22 55	20 5		n.a.
T 15	16 41	21 51	1 50	12 47	0 1	10 17	1 1	18 7	0 31	22 12	0 53	23 11	0 5	14 57	0 45	14 15	1 33	1 55	8 5	23 4	22 54	20 4		n.a.
W16	16 24	19 49	2 46	11 56	0n11	9 48	0 59	18 18	0 30	22 10	0 53	23 11	0 5	14 55	0 45	14 14	1 33	1 55	8 5	23 4	22 54	20 2		n.a.
T 17	16 6	16 56	3 35	11 5	0 23	9 18	0 58	18 29	0 29	22 7	0 53	23 11	0 5	14 54	0 45	14 14	1 33	1 55	8 5	23 3	22 53	20 1		n.a.
F 18	15 47	13 20	4 14	10 14	0 36	8 48	0 56	18 39	0 28	22 5	0 53	23 11	0 5	14 53	0 45	14 13	1 33	1 55	8 5	23 2	22 53	19 59		n.a.
S 19	15 29	9 11	4 43	9 24	0 48	8 18	0 53	18 50	0 27	22 2	0 53	23 11	0 5	14 52	0 45	14 12	1 33	1 55	8 5	23 0	22 53	19 57		n.a.
S 20	15 10	4 37	5 0	8 34	1 1	7 47	0 51	19 0	0 26	21 59	0 53	23 11	0 5	14 51	0 45	14 11	1 33	1 55	8 5	22 59	22 52	19 56		n.a.
M21	14 51	0n10	5 2	7 45	1 13	7 16	0 49	19 11	0 25	21 57	0 54	23 11	0 5	14 50	0 45	14 10	1 33	1 54	8 5	22 58	22 52	19 54		n.a.
T 22	14 32	5 1	4 50	6 58	1 26	6 46	0 47	19 21	0 24	21 54	0 54	23 11	0 5	14 49	0 45	14 10	1 33	1 54	8 5	22 57	22 52	19 53		n.a.
W23	14 13	9 44	4 23	6 13	1 38	6 15	0 45	19 31	0 22	21 52	0 54	23 11	0 5	14 48	0 45	14 9	1 33	1 54	8 5	22 56	22 51	19 51		n.a.
T 24	13 53	14 6	3 43	5 29	1 51	5 43	0 42	19 41	0 21	21 49	0 54	23 11	0 4	14 46	0 45	14 8	1 33	1 54	8 5	22 55	22 51	19 49		n.a.
F 25	13 33	17 52	2 50	4 48	2 2	5 12	0 40	19 50	0 20	21 46	0 54	23 11	0 4	14 45	0 45	14 7	1 33	1 54	8 4	22 55	22 50	19 48		n.a.
S 26	13 13	20 46	1 47	4 9	2 14	4 41	0 38	20 0	0 19	21 44	0 54	23 11	0 4	14 44	0 45	14 6	1 33	1 54	8 4	22 55	22 50	19 46		n.a.
S 27	12 53	22 32	0 36	3 33	2 24	4 9	0 35	20 9	0 18	21 41	0 54	23 11	0 4	14 43	0 45	14 6	1 33	1 54	8 4	22 55	22 50	19 45		n.a.
M28	12 32	22 56	0s39	2 59	2 35	3 37	0 33	20 19	0 16	21 38	0 55	23 12	0 4	14 42	0 45	14 5	1 33	1 54	8 4	22 55	22 49	19 43		n.a.
T 29	12s12	21n49	1s53	2s29	2n44	3s 6	0s30	20s28	0n15	21s36	0s55	23n12	0s 4	14s41	0s45	14s 4	1s33	1n54	8n 4	22s54	22s49	19s41		n.a.

Julian Day Number = 1259412.5, Delta T = 08h27m43s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°31'58, Lahiri = -21°24'58 Julian Calendar 1 Feb. 1265 BCE == Greg. Calendar 21 Jan. 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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MARCH 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 49 50	29♒28'34	20♋56	18♓23	24♓42	1♐38	29♑14	17♊38	23♒23	27♒21	1°R55	14°R16	13♐31	18♑16	n.a.	W 1
T 2	9 53 47	0♓27'15	5♌51	19° 6	25°55	2°16	29°28	17°38	23°26	27°23	1♋54	14♐ 9	13°28	18°22	n.a.	T 2
F 3	9 57 43	1°25'54	20°49	19°42	27° 8	2°53	29°41	17°39	23°30	27°26	1°53	14° 0	13°25	18°29	n.a.	F 3
S 4	10 1 40	2°24'31	5♍43	20°12	28°21	3°30	29°54	17°39	23°33	27°28	1°53	13°49	13°21	18°36	n.a.	S 4
S 5	10 5 37	3°23'05	20°22	20°35	29°34	4° 7	0♒ 8	17°39	23°36	27°30	1°52	13°38	13°18	18°42	n.a.	S 5
M 6	10 9 33	4°21'38	4♎39	20°52	0♈47	4°45	0°21	17°40	23°40	27°32	1°52	13°28	13°15	18°49	n.a.	M 6
T 7	10 13 30	5°20'09	18°29	21° 2	2° 0	5°22	0°34	17°41	23°43	27°35	1°51	13°19	13°12	18°56	n.a.	T 7
W 8	10 17 26	6°18'37	1♏52	21°R 6	3°13	5°59	0°47	17°41	23°47	27°37	1°51	13°13	13° 9	19° 2	n.a.	W 8
T 9	10 21 23	7°17'05	14°47	21° 4	4°25	6°36	1° 0	17°42	23°50	27°39	1°50	13° 9	13° 6	19° 9	n.a.	T 9
F 10	10 25 19	8°15'30	27°19	20°56	5°38	7°13	1°13	17°43	23°53	27°41	1°50	13° 8	13° 2	19°16	n.a.	F 10
S 11	10 29 16	9°13'54	9♐31	20°42	6°51	7°49	1°26	17°44	23°57	27°44	1°49	13° 7	12°59	19°22	n.a.	S 11
S 12	10 33 12	10°12'15	21°30	20°24	8° 3	8°26	1°38	17°46	24° 0	27°46	1°49	13° 7	12°56	19°29	n.a.	S 12
M13	10 37 9	11°10'36	3♑21	20° 0	9°16	9° 3	1°51	17°47	24° 3	27°48	1°49	13° 6	12°53	19°36	n.a.	M13
T 14	10 41 5	12° 8'54	15° 8	19°32	10°29	9°39	2° 4	17°48	24° 7	27°50	1°48	13° 3	12°50	19°42	n.a.	T 14
W15	10 45 2	13° 7'11	26°58	19° 1	11°41	10°16	2°16	17°50	24°10	27°53	1°48	12°58	12°46	19°49	n.a.	W15
T 16	10 48 59	14° 5'26	8♒53	18°26	12°54	10°52	2°29	17°51	24°13	27°55	1°48	12°49	12°43	19°56	n.a.	T 16
F 17	10 52 55	15° 3'39	20°56	17°49	14° 6	11°28	2°41	17°53	24°16	27°57	1°47	12°38	12°40	20° 2	n.a.	F 17
S 18	10 56 52	16° 1'50	3♓11	17°10	15°18	12° 4	2°54	17°55	24°20	27°59	1°47	12°26	12°37	20° 9	n.a.	S 18
S 19	11 0 48	17° 0'00	15°37	16°30	16°31	12°40	3° 6	17°57	24°23	28° 1	1°47	12°12	12°34	20°16	n.a.	S 19
M20	11 4 45	17°58'08	28°16	15°50	17°43	13°16	3°18	17°59	24°26	28° 3	1°47	11°59	12°31	20°23	n.a.	M20
T 21	11 8 41	18°56'13	11♈ 7	15°10	18°55	13°52	3°30	18° 1	24°29	28° 6	1°47	11°47	12°27	20°29	n.a.	T 21
W22	11 12 38	19°54'17	24° 9	14°31	20° 7	14°28	3°43	18° 3	24°32	28° 8	1°47	11°38	12°24	20°36	n.a.	W22
T 23	11 16 34	20°52'19	7♉22	13°55	21°19	15° 3	3°55	18° 6	24°35	28°10	1°46	11°32	12°21	20°43	n.a.	T 23
F 24	11 20 31	21°50'19	20°47	13°20	22°31	15°39	4° 6	18° 8	24°39	28°12	1°46	11°28	12°18	20°49	n.a.	F 24
S 25	11 24 27	22°48'17	4♊23	12°48	23°43	16°14	4°18	18°11	24°42	28°14	1°46	11°27	12°15	20°56	n.a.	S 25
S 26	11 28 24	23°46'13	18°11	12°20	24°55	16°50	4°30	18°13	24°45	28°16	1°D46	11°27	12°12	21° 3	n.a.	S 26
M27	11 32 21	24°44'07	2♋12	11°56	26° 7	17°25	4°42	18°16	24°48	28°18	1°46	11°27	12° 8	21° 9	n.a.	M27
T 28	11 36 17	25°41'59	16°26	11°35	27°19	18° 0	4°53	18°19	24°51	28°20	1°46	11°25	12° 5	21°16	n.a.	T 28
W29	11 40 14	26°39'49	0♌50	11°19	28°30	18°34	5° 5	18°22	24°54	28°22	1°47	11°22	12° 2	21°23	n.a.	W29
T 30	11 44 10	27°37'37	15°21	11° 7	29°42	19° 9	5°16	18°25	24°57	28°24	1°47	11°16	11°59	21°29	n.a.	T 30
F 31	11 48 7	28♓35'24	29♌56	11♓ 0	0♉54	19♐44	5♒27	18♊28	25♒ 0	28♒26	1♋47	11♐ 7	11♐56	21♑36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s51	19n12	3s 1	2s 2	2n53	2s34	0s28	20s37	0n14	21s33	0s55	23n12	0s 4	14s40	0s45	14s 3	1s33	1n54	8n 4	22s54	22s48	19s40		n.a.
T 2	11 30	15 18	3 57	1 38	3 0	2 2	0 25	20 46	0 12	21 30	0 55	23 12	0 4	14 38	0 45	14 3	1 33	1 54	8 4	22 53	22 48	19 38		n.a.
F 3	11 9	10 25	4 37	1 17	3 7	1 30	0 23	20 55	0 11	21 27	0 55	23 12	0 4	14 37	0 45	14 2	1 33	1 53	8 4	22 52	22 48	19 37		n.a.
S 4	10 47	4 57	4 58	1 0	3 13	0 58	0 20	21 3	0 10	21 25	0 55	23 12	0 3	14 36	0 45	14 1	1 33	1 53	8 4	22 51	22 47	19 35		n.a.
S 5	10 26	0s41	4 59	0 46	3 18	0 26	0 17	21 12	0 8	21 22	0 55	23 12	0 3	14 35	0 45	14 0	1 33	1 53	8 3	22 49	22 47	19 33		n.a.
M 6	10 4	6 10	4 41	0 37	3 21	0n 6	0 15	21 20	0 7	21 19	0 56	23 12	0 3	14 34	0 45	13 59	1 33	1 53	8 3	22 48	22 46	19 32		n.a.
T 7	9 43	11 9	4 7	0 30	3 23	0 38	0 12	21 28	0 5	21 17	0 56	23 13	0 3	14 33	0 45	13 59	1 33	1 53	8 3	22 47	22 46	19 30		n.a.
W 8	9 21	15 26	3 20	0 28	3 24	1 9	0 9	21 36	0 4	21 14	0 56	23 13	0 3	14 32	0 45	13 58	1 33	1 53	8 3	22 46	22 46	19 28		n.a.
T 9	8 59	18 50	2 24	0 29	3 24	1 41	0 6	21 44	0 2	21 11	0 56	23 13	0 3	14 31	0 45	13 57	1 34	1 53	8 3	22 46	22 45	19 27		n.a.
F 10	8 37	21 14	1 23	0 34	3 22	2 13	0 3	21 52	0 1	21 8	0 56	23 13	0 3	14 29	0 45	13 56	1 34	1 53	8 3	22 45	22 45	19 25		n.a.
S 11	8 14	22 34	0 19	0 43	3 19	2 45	0 1	22 0	0s 1	21 6	0 56	23 13	0 3	14 28	0 45	13 56	1 34	1 52	8 3	22 45	22 44	19 23		n.a.
S 12	7 52	22 50	0n44	0 54	3 14	3 17	0n 2	22 7	0 2	21 3	0 57	23 14	0 3	14 27	0 45	13 55	1 34	1 52	8 2	22 45	22 44	19 22		n.a.
M13	7 30	22 3	1 45	1 10	3 7	3 49	0 5	22 15	0 4	21 0	0 57	23 14	0 2	14 26	0 45	13 54	1 34	1 52	8 2	22 45	22 44	19 20		n.a.
T 14	7 7	20 18	2 41	1 28	3 0	4 20	0 8	22 22	0 6	20 58	0 57	23 14	0 2	14 25	0 45	13 53	1 34	1 52	8 2	22 45	22 43	19 19		n.a.
W15	6 44	17 41	3 30	1 49	2 51	4 52	0 11	22 29	0 7	20 55	0 57	23 14	0 2	14 24	0 45	13 52	1 34	1 52	8 2	22 44	22 43	19 17		n.a.
T 16	6 22	14 20	4 10	2 12	2 40	5 23	0 14	22 36	0 9	20 52	0 57	23 15	0 2	14 23	0 45	13 52	1 34	1 52	8 2	22 43	22 42	19 15		n.a.
F 17	5 59	10 21	4 39	2 37	2 28	5 55	0 17	22 43	0 11	20 49	0 58	23 15	0 2	14 22	0 45	13 51	1 34	1 52	8 2	22 42	22 42	19 14		n.a.
S 18	5 36	5 55	4 56	3 5	2 16	6 26	0 20	22 49	0 12	20 47	0 58	23 15	0 2	14 21	0 45	13 50	1 34	1 51	8 2	22 40	22 42	19 12		n.a.
S 19	5 13	1 10	4 59	3 33	2 2	6 57	0 23	22 56	0 14	20 44	0 58	23 15	0 2	14 20	0 45	13 49	1 34	1 51	8 1	22 38	22 41	19 10		n.a.
M20	4 50	3n42	4 48	4 2	1 47	7 28	0 26	23 2	0 16	20 41	0 58	23 16	0 2	14 18	0 45	13 49	1 34	1 51	8 1	22 36	22 41	19 8		n.a.
T 21	4 27	8 29	4 22	4 32	1 32	7 58	0 29	23 9	0 18	20 39	0 58	23 16	0 2	14 17	0 45	13 48	1 34	1 51	8 1	22 35	22 40	19 7		n.a.
W22	4 4	12 57	3 42	5 2	1 16	8 29	0 32	23 15	0 20	20 36	0 58	23 16	0 2	14 16	0 45	13 47	1 34	1 51	8 1	22 34	22 40	19 5		n.a.
T 23	3 41	16 52	2 50	5 31	0 59	8 59	0 35	23 21	0 21	20 33	0 59	23 17	0 1	14 15	0 45	13 47	1 34	1 51	8 1	22 33	22 39	19 3		n.a.
F 24	3 17	19 58	1 47	6 0	0 43	9 29	0 38	23 26	0 23	20 30	0 59	23 17	0 1	14 14	0 45	13 46	1 34	1 51	8 1	22 32	22 39	19 2		n.a.
S 25	2 54	21 59	0 37	6 28	0 26	9 59	0 40	23 32	0 25	20 28	0 59	23 17	0 1	14 13	0 45	13 45	1 34	1 50	8 1	22 32	22 39	19 0		n.a.
S 26	2 31	22 43	0s36	6 54	0 10	10 29	0 43	23 38	0 27	20 25	0 59	23 18	0 1	14 12	0 45	13 44	1 34	1 50	8 0	22 32	22 38	18 58		n.a.
M27	2 8	22 2	1 48	7 18	0s 7	10 58	0 46	23 43	0 29	20 22	1 0	23 18	0 1	14 11	0 45	13 44	1 34	1 50	8 0	22 32	22 38	18 57		n.a.
T 28	1 44	19 56	2 54	7 41	0 23	11 27	0 49	23 48	0 31	20 20	1 0	23 18	0 1	14 10	0 45	13 43	1 34	1 50	8 0	22 32	22 37	18 55		n.a.
W29	1 21	16 34	3 50	8 2	0 38	11 56	0 52	23 54	0 33	20 17	1 0	23 19	0 1	14 9	0 45	13 42	1 34	1 50	8 0	22 31	22 37	18 53		n.a.
T 30	0 58	12 10	4 32	8 20	0 53	12 25	0 55	23 59	0 35	20 15	1 0	23 19	0 1	14 8	0 45	13 42	1 34	1 50	8 0	22 31	22 36	18 51		n.a.
F 31	0s34	7n 4	4s56	8s36	1s 7	12n53	0n58	24s 4	0s37	20s12	1s 0	23n19	0s 1	14s 7	0s45	13s41	1s34	1n50	8n 0	22s29	22s36	18s50		n.a.

Julian Day Number = 1259441.5, Delta T = 08h27m41s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°31'54, Lahiri = -21°24'54 Julian Calendar 1 March 1265 BCE == Greg. Calendar 19 Feb. 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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APRIL 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 52 3	29♓33'08	14♍26	10°D58	2♉ 5	20♐18	5♒39	18♊31	25♒ 3	28♒28	1♋47	10°R57	11♐52	21♑43	n.a.	S 1
S 2	11 56 0	0♈30'51	28°46	11♓ 0	3°17	20°53	5°50	18°34	25° 6	28°30	1°47	10♐46	11°49	21°49	n.a.	S 2
M 3	11 59 56	1°28'32	12♎49	11° 7	4°28	21°27	6° 1	18°38	25° 9	28°32	1°47	10°36	11°46	21°56	n.a.	M 3
T 4	12 3 53	2°26'12	26°31	11°18	5°39	22° 1	6°12	18°41	25°12	28°34	1°48	10°28	11°43	22° 3	n.a.	T 4
W 5	12 7 50	3°23'50	9♏48	11°35	6°50	22°35	6°23	18°45	25°14	28°36	1°48	10°22	11°40	22° 9	n.a.	W 5
T 6	12 11 46	4°21'27	22°43	11°55	8° 2	23° 8	6°33	18°49	25°17	28°38	1°48	10°18	11°37	22°16	n.a.	T 6
F 7	12 15 43	5°19'03	5♐15	12°20	9°13	23°42	6°44	18°52	25°20	28°40	1°48	10°D17	11°33	22°23	n.a.	F 7
S 8	12 19 39	6°16'38	17°30	12°49	10°24	24°15	6°55	18°56	25°23	28°42	1°49	10°17	11°30	22°29	n.a.	S 8
S 9	12 23 36	7°14'12	29°31	13°22	11°35	24°49	7° 5	19° 0	25°26	28°44	1°49	10°18	11°27	22°36	n.a.	S 9
M10	12 27 32	8°11'44	11♑23	14° 0	12°46	25°22	7°15	19° 4	25°28	28°46	1°50	10°R18	11°24	22°43	n.a.	M10
T 11	12 31 29	9° 9'16	23°13	14°41	13°56	25°54	7°25	19° 8	25°31	28°48	1°50	10°17	11°21	22°49	n.a.	T 11
W12	12 35 25	10° 6'46	5♒ 5	15°26	15° 7	26°27	7°36	19°12	25°34	28°49	1°51	10°13	11°17	22°56	n.a.	W12
T 13	12 39 22	11° 4'16	17° 4	16°14	16°18	26°59	7°46	19°17	25°36	28°51	1°51	10° 8	11°14	23° 3	n.a.	T 13
F 14	12 43 19	12° 1'44	29°14	17° 6	17°28	27°32	7°55	19°21	25°39	28°53	1°52	10° 1	11°11	23° 9	n.a.	F 14
S 15	12 47 15	12°59'11	11♓37	18° 1	18°39	28° 4	8° 5	19°26	25°42	28°55	1°52	9°52	11° 8	23°16	n.a.	S 15
S 16	12 51 12	13°56'37	24°16	19° 0	19°49	28°36	8°15	19°30	25°44	28°57	1°53	9°42	11° 5	23°23	n.a.	S 16
M17	12 55 8	14°54'03	7♈11	20° 2	21° 0	29° 7	8°24	19°35	25°47	28°58	1°53	9°32	11° 2	23°29	n.a.	M17
T 18	12 59 5	15°51'27	20°21	21° 7	22°10	29°39	8°34	19°39	25°49	29° 0	1°54	9°24	10°58	23°36	n.a.	T 18
W19	13 3 1	16°48'50	3♉45	22°15	23°20	0♑10	8°43	19°44	25°51	29° 2	1°55	9°17	10°55	23°43	n.a.	W19
T 20	13 6 58	17°46'12	17°21	23°26	24°30	0°41	8°52	19°49	25°54	29° 3	1°55	9°13	10°52	23°50	n.a.	T 20
F 21	13 10 54	18°43'32	1♊ 8	24°40	25°40	1°11	9° 1	19°54	25°56	29° 5	1°56	9°11	10°49	23°56	n.a.	F 21
S 22	13 14 51	19°40'52	15° 2	25°56	26°50	1°42	9°10	19°59	25°59	29° 6	1°57	9°D11	10°46	24° 3	n.a.	S 22
S 23	13 18 48	20°38'10	29° 4	27°16	28° 0	2°12	9°19	20° 4	26° 1	29° 8	1°57	9°12	10°43	24°10	n.a.	S 23
M24	13 22 44	21°35'28	13♋10	28°38	29°10	2°41	9°28	20° 9	26° 3	29°10	1°58	9°13	10°39	24°16	n.a.	M24
T 25	13 26 41	22°32'43	27°20	0♈ 3	0♊20	3°11	9°36	20°14	26° 5	29°11	1°59	9°R13	10°36	24°23	n.a.	T 25
W26	13 30 37	23°29'58	11♌33	1°31	1°29	3°40	9°45	20°20	26° 8	29°13	2° 0	9°11	10°33	24°30	n.a.	W26
T 27	13 34 34	24°27'12	25°45	3° 1	2°39	4° 9	9°53	20°25	26°10	29°14	2° 1	9° 8	10°30	24°36	n.a.	T 27
F 28	13 38 30	25°24'24	9♍55	4°34	3°48	4°38	10° 1	20°30	26°12	29°16	2° 2	9° 3	10°27	24°43	n.a.	F 28
S 29	13 42 27	26°21'35	23°59	6°10	4°57	5° 7	10° 9	20°36	26°14	29°17	2° 2	8°57	10°23	24°50	n.a.	S 29
S 30	13 46 23	27♈18'46	7♎52	7♈49	6♊ 7	5♑35	10♒17	20♊41	26♒16	29♒18	2♋ 3	8♐50	10♐20	24♑56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s11	1n36	5s 1	8s49	1s21	13n21	1n 1	24s 8	0s39	20s 9	1s 1	23n20	0s 1	14s 6	0s45	13s40	1s34	1n49	8n 0	22s28	22s36	18s48		n.a.
S 2	0n12	3s53	4 47	9 0	1 33	13 49	1 4	24 13	0 42	20 7	1 1	23 20	0 0	14 5	0 45	13 40	1 34	1 49	7 59	22 26	22 35	18 46		n.a.
M 3	0 36	9 4	4 16	9 8	1 45	14 16	1 7	24 17	0 44	20 4	1 1	23 21	0 0	14 4	0 45	13 39	1 34	1 49	7 59	22 25	22 35	18 45		n.a.
T 4	0 59	13 39	3 31	9 14	1 57	14 43	1 9	24 22	0 46	20 2	1 1	23 21	0 0	14 3	0 45	13 38	1 34	1 49	7 59	22 24	22 34	18 43		n.a.
W 5	1 22	17 26	2 35	9 17	2 7	15 10	1 12	24 26	0 48	19 59	1 1	23 21	0 0	14 2	0 45	13 38	1 34	1 49	7 59	22 23	22 34	18 41		n.a.
T 6	1 46	20 15	1 32	9 18	2 16	15 36	1 15	24 30	0 50	19 57	1 2	23 22	0 0	14 1	0 45	13 37	1 34	1 49	7 59	22 22	22 33	18 39		n.a.
F 7	2 9	21 59	0 27	9 16	2 25	16 2	1 18	24 34	0 53	19 54	1 2	23 22	0n 0	14 0	0 46	13 36	1 34	1 48	7 59	22 22	22 33	18 38		n.a.
S 8	2 32	22 36	0n38	9 12	2 33	16 27	1 20	24 38	0 55	19 52	1 2	23 23	0 0	13 59	0 46	13 36	1 34	1 48	7 59	22 22	22 33	18 36		n.a.
S 9	2 55	22 10	1 41	9 5	2 40	16 53	1 23	24 42	0 58	19 49	1 2	23 23	0 0	13 58	0 46	13 35	1 34	1 48	7 58	22 22	22 32	18 34		n.a.
M10	3 18	20 43	2 38	8 56	2 46	17 17	1 26	24 46	1 0	19 47	1 3	23 23	0 0	13 58	0 46	13 34	1 34	1 48	7 58	22 22	22 32	18 32		n.a.
T 11	3 41	18 23	3 29	8 45	2 51	17 42	1 28	24 49	1 2	19 44	1 3	23 24	0 0	13 57	0 46	13 34	1 34	1 48	7 58	22 22	22 31	18 31		n.a.
W12	4 4	15 16	4 10	8 31	2 55	18 5	1 31	24 53	1 5	19 42	1 3	23 24	0 1	13 56	0 46	13 33	1 34	1 48	7 58	22 22	22 31	18 29		n.a.
T 13	4 27	11 31	4 41	8 15	2 59	18 29	1 33	24 56	1 7	19 39	1 3	23 25	0 1	13 55	0 46	13 33	1 35	1 48	7 58	22 21	22 30	18 27		n.a.
F 14	4 50	7 16	5 0	7 57	3 2	18 52	1 36	24 59	1 10	19 37	1 4	23 25	0 1	13 54	0 46	13 32	1 35	1 47	7 58	22 20	22 30	18 25		n.a.
S 15	5 13	2 38	5 5	7 37	3 4	19 14	1 38	25 2	1 12	19 35	1 4	23 26	0 1	13 53	0 46	13 31	1 35	1 47	7 57	22 18	22 29	18 24		n.a.
S 16	5 35	2n11	4 55	7 15	3 5	19 36	1 41	25 5	1 15	19 32	1 4	23 26	0 1	13 52	0 46	13 31	1 35	1 47	7 57	22 17	22 29	18 22		n.a.
M17	5 58	7 1	4 31	6 51	3 5	19 58	1 43	25 8	1 18	19 30	1 4	23 27	0 1	13 51	0 46	13 30	1 35	1 47	7 57	22 15	22 29	18 20		n.a.
T 18	6 21	11 38	3 51	6 24	3 5	20 19	1 45	25 11	1 20	19 28	1 5	23 27	0 1	13 51	0 46	13 30	1 35	1 47	7 57	22 14	22 28	18 18		n.a.
W19	6 43	15 46	2 58	5 56	3 4	20 39	1 47	25 14	1 23	19 26	1 5	23 28	0 1	13 50	0 46	13 29	1 35	1 47	7 57	22 13	22 28	18 16		n.a.
T 20	7 5	19 8	1 55	5 26	3 2	20 59	1 50	25 17	1 26	19 23	1 5	23 28	0 1	13 49	0 46	13 29	1 35	1 46	7 57	22 12	22 27	18 15		n.a.
F 21	7 27	21 26	0 43	4 54	3 0	21 18	1 52	25 19	1 29	19 21	1 5	23 28	0 1	13 48	0 46	13 28	1 35	1 46	7 57	22 12	22 27	18 13		n.a.
S 22	7 49	22 28	0s32	4 20	2 57	21 37	1 54	25 22	1 32	19 19	1 6	23 29	0 1	13 47	0 46	13 27	1 35	1 46	7 56	22 12	22 26	18 11		n.a.
S 23	8 11	22 5	1 45	3 45	2 53	21 55	1 56	25 24	1 35	19 17	1 6	23 29	0 2	13 47	0 46	13 27	1 35	1 46	7 56	22 12	22 26	18 9		n.a.
M24	8 33	20 19	2 53	3 8	2 49	22 13	1 57	25 26	1 37	19 15	1 6	23 30	0 2	13 46	0 46	13 26	1 35	1 46	7 56	22 12	22 25	18 8		n.a.
T 25	8 55	17 17	3 50	2 29	2 44	22 30	1 59	25 29	1 40	19 13	1 6	23 30	0 2	13 45	0 46	13 26	1 35	1 46	7 56	22 12	22 25	18 6		n.a.
W26	9 17	13 14	4 34	1 49	2 39	22 47	2 1	25 31	1 43	19 11	1 7	23 31	0 2	13 44	0 46	13 25	1 35	1 46	7 56	22 12	22 24	18 4		n.a.
T 27	9 38	8 26	5 0	1 6	2 33	23 3	2 3	25 33	1 47	19 9	1 7	23 31	0 2	13 44	0 46	13 25	1 35	1 45	7 56	22 12	22 24	18 2		n.a.
F 28	9 59	3 13	5 9	0 23	2 26	23 18	2 4	25 35	1 50	19 7	1 7	23 32	0 2	13 43	0 46	13 25	1 35	1 45	7 56	22 11	22 23	18 0		n.a.
S 29	10 20	2s 7	4 58	0n22	2 19	23 33	2 6	25 37	1 53	19 5	1 8	23 32	0 2	13 42	0 46	13 24	1 35	1 45	7 56	22 10	22 23	17 59		n.a.
S 30	10n41	7s18	4s30	1n 9	2s11	23n47	2n 7	25s39	1s56	19s 3	1s 8	23n33	0n 2	13s42	0s46	13s24	1s35	1n45	7n55	22s 9	22s23	17s57		n.a.

Julian Day Number = 1259472.5, Delta T = 08h27m40s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°31'50, Lahiri = -21°24'50 Julian Calendar 1 Apr. 1265 BCE == Greg. Calendar 21 March 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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MAY 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 50 20	28♈15'55	21♎31	9♈30	7♊16	6♑ 3	10♒25	20♊47	26♒18	29♒20	2♋ 4	8°R44	10♐17	25♑ 3	n.a.	M 1
T 2	13 54 17	29°13'04	4♏53	11°13	8°25	6°30	10°32	20°53	26°20	29°21	2° 5	8♐39	10°14	25°10	n.a.	T 2
W 3	13 58 13	0♉10'13	17°57	12°59	9°33	6°57	10°40	20°58	26°22	29°22	2° 6	8°35	10°11	25°16	n.a.	W 3
T 4	14 2 10	1° 7'20	0♐42	14°48	10°42	7°24	10°47	21° 4	26°24	29°24	2° 7	8°34	10° 8	25°23	n.a.	T 4
F 5	14 6 6	2° 4'28	13°10	16°39	11°51	7°51	10°54	21°10	26°26	29°25	2° 8	8°D33	10° 4	25°30	n.a.	F 5
S 6	14 10 3	3° 1'35	25°23	18°33	12°59	8°17	11° 1	21°16	26°27	29°26	2° 9	8°34	10° 1	25°36	n.a.	S 6
S 7	14 13 59	3°58'42	7♑24	20°29	14° 8	8°42	11° 8	21°22	26°29	29°27	2°10	8°36	9°58	25°43	n.a.	S 7
M 8	14 17 56	4°55'48	19°17	22°27	15°16	9° 8	11°15	21°28	26°31	29°29	2°12	8°38	9°55	25°50	n.a.	M 8
T 9	14 21 52	5°52'55	1♒ 9	24°28	16°24	9°33	11°21	21°34	26°33	29°30	2°13	8°R39	9°52	25°57	n.a.	T 9
W10	14 25 49	6°50'01	13° 2	26°30	17°32	9°57	11°28	21°40	26°34	29°31	2°14	8°38	9°48	26° 3	n.a.	W10
T 11	14 29 46	7°47'07	25° 3	28°34	18°40	10°22	11°34	21°47	26°36	29°32	2°15	8°37	9°45	26°10	n.a.	T 11
F 12	14 33 42	8°44'13	7♓15	0♑40	19°48	10°45	11°40	21°53	26°37	29°33	2°16	8°34	9°42	26°17	n.a.	F 12
S 13	14 37 39	9°41'18	19°43	2°48	20°56	11° 9	11°46	21°59	26°39	29°34	2°17	8°31	9°39	26°23	n.a.	S 13
S 14	14 41 35	10°38'24	2♈29	4°57	22° 3	11°32	11°52	22° 6	26°40	29°35	2°19	8°27	9°36	26°30	n.a.	S 14
M15	14 45 32	11°35'30	15°35	7° 6	23°11	11°54	11°57	22°12	26°42	29°36	2°20	8°22	9°33	26°37	n.a.	M15
T 16	14 49 28	12°32'35	29° 0	9°17	24°18	12°16	12° 3	22°18	26°43	29°37	2°21	8°19	9°29	26°43	n.a.	T 16
W17	14 53 25	13°29'41	12♑45	11°27	25°25	12°37	12° 8	22°25	26°44	29°38	2°23	8°16	9°26	26°50	n.a.	W17
T 18	14 57 21	14°26'46	26°45	13°38	26°32	12°58	12°13	22°32	26°46	29°39	2°24	8°14	9°23	26°57	n.a.	T 18
F 19	15 1 18	15°23'52	10♊57	15°49	27°39	13°19	12°18	22°38	26°47	29°40	2°25	8°D14	9°20	27° 3	n.a.	F 19
S 20	15 5 15	16°20'57	25°17	17°59	28°46	13°39	12°23	22°45	26°48	29°41	2°27	8°15	9°17	27°10	n.a.	S 20
S 21	15 9 11	17°18'02	9♋40	20° 9	29°53	13°58	12°27	22°52	26°49	29°41	2°28	8°16	9°14	27°17	n.a.	S 21
M22	15 13 8	18°15'07	24° 3	22°18	0♋59	14°17	12°32	22°58	26°50	29°42	2°29	8°17	9°10	27°23	n.a.	M22
T 23	15 17 4	19°12'11	8♌21	24°26	2° 5	14°35	12°36	23° 5	26°51	29°43	2°31	8°18	9° 7	27°30	n.a.	T 23
W24	15 21 1	20° 9'15	22°33	26°32	3°11	14°53	12°40	23°12	26°52	29°44	2°32	8°R18	9° 4	27°37	n.a.	W24
T 25	15 24 57	21° 6'19	6♍35	28°37	4°17	15°10	12°44	23°19	26°53	29°44	2°34	8°18	9° 1	27°44	n.a.	T 25
F 26	15 28 54	22° 3'22	20°28	0♊41	5°23	15°27	12°48	23°26	26°54	29°45	2°35	8°17	8°58	27°50	n.a.	F 26
S 27	15 32 51	23° 0'26	4♎ 8	2°43	6°29	15°43	12°51	23°33	26°55	29°46	2°37	8°15	8°54	27°57	n.a.	S 27
S 28	15 36 47	23°57'29	17°35	4°43	7°34	15°58	12°55	23°40	26°56	29°46	2°38	8°13	8°51	28° 4	n.a.	S 28
M29	15 40 44	24°54'33	0♏49	6°42	8°39	16°13	12°58	23°47	26°57	29°47	2°40	8°11	8°48	28°10	n.a.	M29
T 30	15 44 40	25°51'37	13°48	8°38	9°44	16°27	13° 1	23°54	26°57	29°47	2°41	8°10	8°45	28°17	n.a.	T 30
W31	15 48 37	26♉48'41	26♏33	10♊33	10♋49	16♑41	13♒ 4	24♊ 1	26♒58	29♒48	2♋43	8♐ 9	8♐42	28♑24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 2	12s 2	3s47	1n56	2s 3	24n 0	2n 9	25s41	1s59	19s 1	1s 8	23n33	0n 2	13s41	0s46	13s23	1s35	1n45	7n55	22s 8	22s22	17s55		n.a.
T 2	11 23	16 4	2 53	2 46	1 54	24 13	2 10	25 43	2 2	18 59	1 8	23 34	0 2	13 40	0 46	13 23	1 35	1 45	7 55	22 7	22 22	17 53		n.a.
W 3	11 43	19 13	1 50	3 36	1 45	24 25	2 11	25 45	2 6	18 57	1 9	23 34	0 2	13 40	0 46	13 22	1 36	1 45	7 55	22 6	22 21	17 51		n.a.
T 4	12 4	21 20	0 43	4 27	1 36	24 37	2 12	25 47	2 9	18 56	1 9	23 35	0 3	13 39	0 46	13 22	1 36	1 44	7 55	22 6	22 21	17 49		n.a.
F 5	12 24	22 21	0n25	5 20	1 26	24 48	2 13	25 49	2 12	18 54	1 9	23 35	0 3	13 39	0 46	13 21	1 36	1 44	7 55	22 6	22 20	17 48		n.a.
S 6	12 44	22 15	1 31	6 13	1 16	24 58	2 14	25 50	2 16	18 52	1 10	23 36	0 3	13 38	0 46	13 21	1 36	1 44	7 55	22 6	22 20	17 46		n.a.
S 7	13 3	21 7	2 31	7 7	1 6	25 7	2 15	25 52	2 19	18 51	1 10	23 36	0 3	13 37	0 46	13 21	1 36	1 44	7 55	22 7	22 19	17 44		n.a.
M 8	13 23	19 4	3 24	8 2	0 55	25 16	2 16	25 54	2 23	18 49	1 10	23 37	0 3	13 37	0 46	13 20	1 36	1 44	7 54	22 7	22 19	17 42		n.a.
T 9	13 42	16 12	4 9	8 57	0 44	25 24	2 17	25 55	2 26	18 47	1 10	23 37	0 3	13 36	0 46	13 20	1 36	1 44	7 54	22 7	22 18	17 40		n.a.
W10	14 1	12 41	4 42	9 53	0 33	25 32	2 17	25 57	2 30	18 46	1 11	23 38	0 3	13 36	0 47	13 20	1 36	1 44	7 54	22 7	22 18	17 38		n.a.
T 11	14 20	8 37	5 4	10 48	0 22	25 38	2 18	25 59	2 33	18 44	1 11	23 38	0 3	13 35	0 47	13 19	1 36	1 44	7 54	22 7	22 17	17 37		n.a.
F 12	14 39	4 10	5 13	11 44	0 11	25 44	2 18	26 1	2 37	18 43	1 11	23 39	0 3	13 35	0 47	13 19	1 36	1 43	7 54	22 6	22 17	17 35		n.a.
S 13	14 58	0n33	5 7	12 39	0 0	25 50	2 19	26 2	2 41	18 42	1 12	23 39	0 3	13 34	0 47	13 19	1 36	1 43	7 54	22 6	22 16	17 33		n.a.
S 14	15 16	5 22	4 46	13 33	0n10	25 54	2 19	26 4	2 45	18 40	1 12	23 40	0 3	13 34	0 47	13 18	1 36	1 43	7 54	22 5	22 16	17 31		n.a.
M15	15 34	10 4	4 10	14 27	0 21	25 58	2 19	26 6	2 48	18 39	1 12	23 40	0 4	13 33	0 47	13 18	1 36	1 43	7 54	22 4	22 15	17 29		n.a.
T 16	15 52	14 24	3 19	15 19	0 31	26 2	2 19	26 8	2 52	18 38	1 13	23 41	0 4	13 33	0 47	13 18	1 36	1 43	7 54	22 4	22 15	17 27		n.a.
W17	16 9	18 4	2 16	16 10	0 41	26 4	2 19	26 9	2 56	18 37	1 13	23 41	0 4	13 32	0 47	13 17	1 36	1 43	7 54	22 3	22 14	17 25		n.a.
T 18	16 27	20 47	1 3	17 0	0 50	26 6	2 18	26 11	3 0	18 35	1 13	23 41	0 4	13 32	0 47	13 17	1 36	1 43	7 53	22 3	22 14	17 24		n.a.
F 19	16 44	22 13	0s15	17 48	0 59	26 7	2 18	26 13	3 4	18 34	1 14	23 42	0 4	13 32	0 47	13 17	1 36	1 43	7 53	22 3	22 13	17 22		n.a.
S 20	17 0	22 13	1 33	18 34	1 8	26 8	2 18	26 15	3 8	18 33	1 14	23 42	0 4	13 31	0 47	13 17	1 36	1 42	7 53	22 3	22 13	17 20		n.a.
S 21	17 17	20 45	2 45	19 17	1 15	26 8	2 17	26 17	3 12	18 32	1 14	23 43	0 4	13 31	0 47	13 16	1 37	1 42	7 53	22 3	22 12	17 18		n.a.
M22	17 33	17 57	3 46	19 59	1 23	26 7	2 16	26 19	3 16	18 31	1 15	23 43	0 4	13 31	0 47	13 16	1 37	1 42	7 53	22 4	22 12	17 16		n.a.
T 23	17 49	14 5	4 34	20 38	1 29	26 5	2 15	26 21	3 20	18 30	1 15	23 44	0 4	13 30	0 47	13 16	1 37	1 42	7 53	22 4	22 11	17 14		n.a.
W24	18 5	9 27	5 4	21 15	1 35	26 3	2 15	26 23	3 25	18 29	1 15	23 44	0 4	13 30	0 47	13 16	1 37	1 42	7 53	22 4	22 11	17 12		n.a.
T 25	18 20	4 22	5 16	21 49	1 40	26 0	2 13	26 25	3 29	18 29	1 16	23 45	0 4	13 30	0 47	13 16	1 37	1 42	7 53	22 4	22 10	17 10		n.a.
F 26	18 35	0s52	5 9	22 21	1 45	25 56	2 12	26 27	3 33	18 28	1 16	23 45	0 4	13 29	0 47	13 15	1 37	1 42	7 53	22 3	22 10	17 9		n.a.
S 27	18 50	6 0	4 44	22 50	1 49	25 52	2 11	26 30	3 37	18 27	1 16	23 46	0 5	13 29	0 47	13 15	1 37	1 42	7 53	22 3	22 9	17 7		n.a.
S 28	19 5	10 46	4 4	23 16	1 52	25 47	2 10	26 32	3 42	18 27	1 17	23 46	0 5	13 29	0 47	13 15	1 37	1 42	7 53	22 3	22 9	17 5		n.a.
M29	19 19	14 56	3 12	23 40	1 54	25 41	2 8	26 35	3 46	18 26	1 17	23 46	0 5	13 29	0 47	13 15	1 37	1 42	7 53	22 3	22 8	17 3		n.a.
T 30	19 33	18 19	2 11	24 2	1 56	25 35	2 6	26 37	3 50	18 25	1 17	23 47	0 5	13 28	0 47	13 15	1 37	1 41	7 53	22 2	22 8	17 1		n.a.
W31	19n46	20s45	1s 4	24n20	1n57	25n28	2n 5	26s40	3s55	18s25	1s18	23n47	0n 5	13s28	0s47	13s15	1s37	1n41	7n53	22s 2	22s 7	16s59		n.a.

Julian Day Number = 1259502.5, Delta T = 08h27m38s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°31'46, Lahiri = -21°24'46 Julian Calendar 1 May 1265 BCE == Greg. Calendar 20 Apr. 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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JUNE 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 33	27♉45'45	9♐ 3	12♊26	11♋53	16♉54	13♒ 6	24♊ 8	26♒59	29♒48	2♋44	8°D 9	8♐39	28♉30	n.a.	T 1
F 2	15 56 30	28°42'50	21°21	14°17	12°58	17° 6	13° 9	24°15	26°59	29°49	2°46	8♐ 9	8°35	28°37	n.a.	F 2
S 3	16 0 26	29°39'56	3♉28	16° 6	14° 2	17°18	13°11	24°23	27° 0	29°49	2°47	8°10	8°32	28°44	n.a.	S 3
S 4	16 4 23	0♊37'02	15°27	17°54	15° 6	17°29	13°13	24°30	27° 0	29°49	2°49	8°10	8°29	28°50	n.a.	S 4
M 5	16 8 20	1°34'08	27°19	19°39	16°10	17°39	13°15	24°37	27° 1	29°50	2°51	8°11	8°26	28°57	n.a.	M 5
T 6	16 12 16	2°31'16	9♒11	21°22	17°13	17°48	13°17	24°44	27° 1	29°50	2°52	8°12	8°23	29° 4	n.a.	T 6
W 7	16 16 13	3°28'24	21° 4	23° 4	18°16	17°57	13°18	24°52	27° 1	29°50	2°54	8°12	8°20	29°11	n.a.	W 7
T 8	16 20 9	4°25'33	3♓ 4	24°44	19°19	18° 5	13°19	24°59	27° 2	29°50	2°56	8°R12	8°16	29°17	n.a.	T 8
F 9	16 24 6	5°22'42	15°16	26°21	20°22	18°12	13°20	25° 6	27° 2	29°51	2°57	8°12	8°13	29°24	n.a.	F 9
S 10	16 28 2	6°19'53	27°43	27°57	21°24	18°18	13°21	25°14	27° 2	29°51	2°59	8°12	8°10	29°31	n.a.	S 10
S 11	16 31 59	7°17'05	10♈30	29°31	22°27	18°24	13°22	25°21	27° 2	29°51	3° 1	8°12	8° 7	29°37	n.a.	S 11
M12	16 35 56	8°14'17	23°39	1♋ 3	23°29	18°29	13°22	25°29	27° 2	29°51	3° 2	8°D12	8° 4	29°44	n.a.	M12
T 13	16 39 52	9°11'31	7♉12	2°33	24°30	18°33	13°23	25°36	27°R 2	29°51	3° 4	8°12	8° 0	29°51	n.a.	T 13
W14	16 43 49	10° 8'45	21° 9	4° 2	25°32	18°36	13°R23	25°44	27° 2	29°R51	3° 6	8°12	7°57	29°57	n.a.	W14
T 15	16 47 45	11° 6'01	5♊27	5°28	26°33	18°39	13°23	25°51	27° 2	29°51	3° 7	8°R12	7°54	0♒ 4	n.a.	T 15
F 16	16 51 42	12° 3'17	20° 2	6°52	27°33	18°40	13°23	25°59	27° 2	29°51	3° 9	8°12	7°51	0°11	n.a.	F 16
S 17	16 55 38	13° 0'35	4♋47	8°14	28°34	18°41	13°22	26° 6	27° 2	29°51	3°11	8°12	7°48	0°18	n.a.	S 17
S 18	16 59 35	13°57'53	19°36	9°34	29°34	18°R41	13°21	26°14	27° 2	29°51	3°13	8°11	7°45	0°24	n.a.	S 18
M19	17 3 31	14°55'11	4♌21	10°52	0♌34	18°41	13°21	26°21	27° 2	29°51	3°14	8°11	7°41	0°31	n.a.	M19
T 20	17 7 28	15°52'31	18°56	12° 8	1°33	18°39	13°20	26°29	27° 1	29°51	3°16	8°10	7°38	0°38	n.a.	T 20
W21	17 11 25	16°49'51	3♍16	13°22	2°32	18°37	13°18	26°37	27° 1	29°50	3°18	8° 9	7°35	0°44	n.a.	W21
T 22	17 15 21	17°47'12	17°19	14°33	3°31	18°33	13°17	26°44	27° 1	29°50	3°20	8°D 9	7°32	0°51	n.a.	T 22
F 23	17 19 18	18°44'33	1♎ 3	15°42	4°29	18°29	13°15	26°52	27° 0	29°50	3°22	8° 9	7°29	0°58	n.a.	F 23
S 24	17 23 14	19°41'56	14°29	16°49	5°27	18°25	13°13	26°59	27° 0	29°50	3°23	8°10	7°26	1° 4	n.a.	S 24
S 25	17 27 11	20°39'19	27°37	17°53	6°25	18°19	13°11	27° 7	26°59	29°49	3°25	8°11	7°22	1°11	n.a.	S 25
M26	17 31 7	21°36'43	10♏30	18°54	7°22	18°13	13° 9	27°15	26°59	29°49	3°27	8°12	7°19	1°18	n.a.	M26
T 27	17 35 4	22°34'08	23° 8	19°53	8°18	18° 6	13° 7	27°22	26°58	29°48	3°29	8°13	7°16	1°24	n.a.	T 27
W28	17 39 1	23°31'34	5♐34	20°49	9°15	17°58	13° 4	27°30	26°57	29°48	3°31	8°R13	7°13	1°31	n.a.	W28
T 29	17 42 57	24°29'02	17°50	21°41	10°10	17°50	13° 1	27°38	26°57	29°48	3°33	8°13	7°10	1°38	n.a.	T 29
F 30	17 46 54	25♊26'31	29♐57	22♋31	11♌ 5	17♉41	12♒58	27♊45	26♒56	29♒47	3♋34	8♐12	7♐ 6	1♒45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 0	22s 6	0n 5	24n37	1n58	25n20	2n 3	26s42	3s59	18s24	1s18	23n48	0n 5	13s28	0s47	13s15	1s37	1n41	7n52	22s 2	22s 7	16s57		n.a.
F 2	20 13	22 21	1 13	24 51	1 58	25 12	2 1	26 45	4 4	18 24	1 18	23 48	0 5	13 28	0 47	13 15	1 37	1 41	7 52	22 2	22 6	16 55		n.a.
S 3	20 25	21 32	2 16	25 2	1 57	25 3	1 58	26 48	4 8	18 24	1 19	23 48	0 5	13 28	0 47	13 15	1 37	1 41	7 52	22 2	22 6	16 53		n.a.
S 4	20 37	19 45	3 12	25 12	1 55	24 54	1 56	26 51	4 13	18 23	1 19	23 49	0 5	13 28	0 47	13 14	1 37	1 41	7 52	22 2	22 5	16 51		n.a.
M 5	20 49	17 7	4 0	25 19	1 53	24 44	1 54	26 54	4 17	18 23	1 19	23 49	0 5	13 27	0 48	13 14	1 37	1 41	7 52	22 3	22 5	16 49		n.a.
T 6	21 1	13 48	4 38	25 24	1 51	24 33	1 51	26 58	4 22	18 23	1 20	23 50	0 5	13 27	0 48	13 14	1 38	1 41	7 52	22 3	22 4	16 48		n.a.
W 7	21 12	9 56	5 3	25 27	1 48	24 22	1 48	27 1	4 26	18 23	1 20	23 50	0 5	13 27	0 48	13 14	1 38	1 41	7 52	22 3	22 4	16 46		n.a.
T 8	21 23	5 39	5 16	25 28	1 44	24 10	1 45	27 4	4 31	18 23	1 20	23 50	0 6	13 27	0 48	13 14	1 38	1 41	7 52	22 3	22 3	16 44		n.a.
F 9	21 34	1 4	5 15	25 28	1 40	23 57	1 42	27 8	4 36	18 23	1 21	23 51	0 6	13 27	0 48	13 14	1 38	1 41	7 52	22 3	22 3	16 42		n.a.
S 10	21 44	3n38	4 59	25 25	1 35	23 45	1 39	27 11	4 40	18 23	1 21	23 51	0 6	13 27	0 48	13 14	1 38	1 41	7 52	22 3	22 2	16 40		n.a.
S 11	21 54	8 19	4 28	25 21	1 30	23 31	1 36	27 15	4 45	18 23	1 21	23 51	0 6	13 27	0 48	13 14	1 38	1 40	7 52	22 3	22 2	16 38		n.a.
M12	22 3	12 46	3 43	25 15	1 25	23 17	1 33	27 19	4 49	18 23	1 22	23 52	0 6	13 27	0 48	13 14	1 38	1 40	7 52	22 3	22 1	16 36		n.a.
T 13	22 12	16 43	2 44	25 8	1 19	23 2	1 29	27 23	4 54	18 24	1 22	23 52	0 6	13 27	0 48	13 14	1 38	1 40	7 52	22 3	22 1	16 34		n.a.
W14	22 21	19 51	1 33	24 59	1 12	22 47	1 25	27 27	4 59	18 24	1 22	23 52	0 6	13 27	0 48	13 14	1 38	1 40	7 52	22 3	22 0	16 32		n.a.
T 15	22 29	21 49	0 15	24 49	1 5	22 32	1 21	27 31	5 3	18 24	1 23	23 53	0 6	13 27	0 48	13 14	1 38	1 40	7 52	22 3	22 0	16 30		n.a.
F 16	22 37	22 23	1s 5	24 37	0 58	22 16	1 17	27 36	5 8	18 25	1 23	23 53	0 6	13 27	0 48	13 15	1 38	1 40	7 52	22 3	21 59	16 28		n.a.
S 17	22 45	21 23	2 22	24 25	0 50	21 59	1 13	27 40	5 12	18 25	1 23	23 53	0 6	13 27	0 48	13 15	1 38	1 40	7 52	22 3	21 59	16 26		n.a.
S 18	22 52	18 55	3 30	24 11	0 42	21 42	1 9	27 44	5 17	18 26	1 24	23 54	0 6	13 27	0 48	13 15	1 38	1 40	7 52	22 3	21 58	16 24		n.a.
M19	22 58	15 14	4 24	23 56	0 33	21 25	1 4	27 49	5 21	18 26	1 24	23 54	0 7	13 28	0 48	13 15	1 38	1 40	7 52	22 2	21 58	16 22		n.a.
T 20	23 5	10 40	4 59	23 41	0 24	21 7	1 0	27 54	5 26	18 27	1 24	23 54	0 7	13 28	0 48	13 15	1 38	1 40	7 52	22 2	21 57	16 20		n.a.
W21	23 11	5 34	5 16	23 25	0 15	20 49	0 55	27 58	5 30	18 27	1 25	23 55	0 7	13 28	0 48	13 15	1 38	1 40	7 52	22 2	21 57	16 19		n.a.
T 22	23 16	0 18	5 13	23 7	0 5	20 30	0 50	28 3	5 34	18 28	1 25	23 55	0 7	13 28	0 48	13 15	1 39	1 40	7 52	22 2	21 56	16 17		n.a.
F 23	23 21	4s53	4 52	22 50	0s 4	20 11	0 45	28 8	5 39	18 29	1 25	23 55	0 7	13 28	0 48	13 15	1 39	1 40	7 52	22 2	21 56	16 15		n.a.
S 24	23 26	9 43	4 16	22 31	0 15	19 52	0 40	28 13	5 43	18 30	1 26	23 55	0 7	13 28	0 48	13 16	1 39	1 40	7 52	22 2	21 55	16 13		n.a.
S 25	23 30	14 0	3 26	22 13	0 25	19 32	0 35	28 17	5 47	18 31	1 26	23 56	0 7	13 29	0 48	13 16	1 39	1 40	7 52	22 3	21 55	16 11		n.a.
M26	23 34	17 33	2 28	21 54	0 36	19 12	0 29	28 22	5 51	18 32	1 26	23 56	0 7	13 29	0 48	13 16	1 39	1 40	7 52	22 3	21 54	16 9		n.a.
T 27	23 38	20 12	1 23	21 34	0 47	18 52	0 23	28 27	5 55	18 33	1 27	23 56	0 7	13 29	0 48	13 16	1 39	1 40	7 52	22 3	21 53	16 7		n.a.
W28	23 41	21 50	0 15	21 15	0 58	18 32	0 17	28 32	5 59	18 34	1 27	23 56	0 7	13 29	0 48	13 16	1 39	1 40	7 52	22 3	21 53	16 5		n.a.
T 29	23 44	22 24	0n53	20 55	1 10	18 11	0 11	28 37	6 3	18 35	1 27	23 57	0 7	13 30	0 48	13 17	1 39	1 40	7 52	22 3	21 52	16 3		n.a.
F 30	23n46	21s53	1n57	20n36	1s21	17n49	0n 5	28s42	6s 6	18s36	1s28	23n57	0n 7	13s30	0s49	13s17	1s39	1n40	7n52	22s 3	21s52	16s 1		n.a.

Julian Day Number = 1259533.5, Delta T = 08h27m36s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°31'42, Lahiri = -21°24'42 Julian Calendar 1 June 1265 BCE == Greg. Calendar 21 May 1265 BCE

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JULY 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 50 50	26♊24'01	11♉56	23♋17	12♌ 0	17°R31	12°R55	27♊53	26°R55	29°R47	3♋36	8°R10	7♐ 3	1♒51	n.a.	S 1
S 2	17 54 47	27°21'32	23°51	24° 0	12°54	17♉21	12♒52	28° 1	26♒54	29♒46	3°38	8♐ 8	7° 0	1°58	n.a.	S 2
M 3	17 58 43	28°19'05	5♒42	24°39	13°48	17°10	12°48	28° 8	26°53	29°45	3°40	8° 4	6°57	2° 5	n.a.	M 3
T 4	18 2 40	29°16'39	17°33	25°14	14°41	16°58	12°45	28°16	26°52	29°45	3°42	8° 1	6°54	2°11	n.a.	T 4
W 5	18 6 36	0♋14'15	29°26	25°45	15°33	16°46	12°41	28°24	26°51	29°44	3°44	7°58	6°51	2°18	n.a.	W 5
T 6	18 10 33	1°11'53	11♓26	26°12	16°25	16°33	12°37	28°31	26°50	29°44	3°45	7°56	6°47	2°25	n.a.	T 6
F 7	18 14 30	2° 9'32	23°36	26°34	17°16	16°19	12°32	28°39	26°49	29°43	3°47	7°54	6°44	2°31	n.a.	F 7
S 8	18 18 26	3° 7'13	6♈ 0	26°51	18° 7	16° 6	12°28	28°47	26°48	29°42	3°49	7°D54	6°41	2°38	n.a.	S 8
S 9	18 22 23	4° 4'56	18°42	27° 4	18°56	15°51	12°23	28°54	26°47	29°41	3°51	7°55	6°38	2°45	n.a.	S 9
M10	18 26 19	5° 2'40	1♉48	27°11	19°46	15°37	12°18	29° 2	26°46	29°41	3°53	7°56	6°35	2°52	n.a.	M10
T 11	18 30 16	6° 0'27	15°18	27°R13	20°34	15°22	12°14	29°10	26°45	29°40	3°55	7°58	6°32	2°58	n.a.	T 11
W12	18 34 12	6°58'15	29°16	27° 9	21°22	15° 6	12° 8	29°17	26°43	29°39	3°57	7°59	6°28	3° 5	n.a.	W12
T 13	18 38 9	7°56'06	13♊40	27° 0	22° 9	14°50	12° 3	29°25	26°42	29°38	3°58	7°R59	6°25	3°12	n.a.	T 13
F 14	18 42 5	8°53'58	28°26	26°45	22°55	14°35	11°58	29°33	26°41	29°37	4° 0	7°58	6°22	3°18	n.a.	F 14
S 15	18 46 2	9°51'51	13♋29	26°24	23°40	14°18	11°52	29°40	26°39	29°36	4° 2	7°55	6°19	3°25	n.a.	S 15
S 16	18 49 59	10°49'47	28°38	25°57	24°24	14° 2	11°47	29°48	26°38	29°35	4° 4	7°51	6°16	3°32	n.a.	S 16
M17	18 53 55	11°47'44	13♌45	25°24	25° 8	13°46	11°41	29°56	26°36	29°34	4° 6	7°46	6°12	3°38	n.a.	M17
T 18	18 57 52	12°45'42	28°40	24°46	25°50	13°29	11°35	0♋ 3	26°35	29°33	4° 8	7°41	6° 9	3°45	n.a.	T 18
W19	19 1 48	13°43'42	13♍16	24° 4	26°32	13°13	11°28	0°11	26°33	29°32	4°10	7°37	6° 6	3°52	n.a.	W19
T 20	19 5 45	14°41'44	27°27	23°16	27°12	12°57	11°22	0°18	26°32	29°31	4°11	7°35	6° 3	3°59	n.a.	T 20
F 21	19 9 41	15°39'46	11♎13	22°25	27°52	12°41	11°16	0°26	26°30	29°30	4°13	7°D33	6° 0	4° 5	n.a.	F 21
S 22	19 13 38	16°37'51	24°34	21°31	28°30	12°25	11° 9	0°33	26°28	29°29	4°15	7°33	5°57	4°12	n.a.	S 22
S 23	19 17 34	17°35'57	7♏32	20°35	29° 7	12° 9	11° 3	0°41	26°27	29°28	4°17	7°35	5°53	4°19	n.a.	S 23
M24	19 21 31	18°34'04	20°12	19°38	29°43	11°53	10°56	0°48	26°25	29°27	4°19	7°36	5°50	4°25	n.a.	M24
T 25	19 25 28	19°32'14	2♐36	18°41	0♍18	11°38	10°49	0°56	26°23	29°26	4°21	7°R37	5°47	4°32	n.a.	T 25
W26	19 29 24	20°30'25	14°48	17°46	0°51	11°23	10°42	1° 3	26°21	29°24	4°22	7°37	5°44	4°39	n.a.	W26
T 27	19 33 21	21°28'37	26°52	16°53	1°23	11° 9	10°35	1°10	26°19	29°23	4°24	7°35	5°41	4°46	n.a.	T 27
F 28	19 37 17	22°26'52	8♑49	16° 5	1°54	10°55	10°28	1°18	26°18	29°22	4°26	7°31	5°38	4°52	n.a.	F 28
S 29	19 41 14	23°25'08	20°43	15°22	2°23	10°41	10°20	1°25	26°16	29°21	4°28	7°25	5°34	4°59	n.a.	S 29
S 30	19 45 10	24°23'27	2♒35	14°44	2°50	10°28	10°13	1°32	26°14	29°19	4°29	7°17	5°31	5° 6	n.a.	S 30
M31	19 49 7	25♋21'47	14♒26	14♋14	3♍16	10♑15	10♒ 6	1♋40	26♒12	29♒18	4♋31	7♐ 8	5♐28	5♒12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	20s23	2n55	20n16	1s33	17n28	0s 1	28s47	6s10	18s37	1s28	23n57	0n 8	13s30	0s49	13s17	1s39	1n40	7n52	22s 2	21s51	15s59		n.a.
S 2	23 49	18 0	3 46	19 57	1 45	17 6	0 7	28 52	6 13	18 39	1 28	23 57	0 8	13 31	0 49	13 17	1 39	1 40	7 52	22 2	21 51	15 57		n.a.
M 3	23 50	14 52	4 26	19 38	1 57	16 44	0 14	28 56	6 16	18 40	1 29	23 58	0 8	13 31	0 49	13 17	1 39	1 40	7 52	22 1	21 50	15 55		n.a.
T 4	23 50	11 10	4 55	19 20	2 9	16 22	0 21	29 1	6 20	18 41	1 29	23 58	0 8	13 31	0 49	13 18	1 39	1 40	7 52	22 1	21 50	15 53		n.a.
W 5	23 51	7 1	5 11	19 3	2 21	16 0	0 28	29 6	6 23	18 43	1 29	23 58	0 8	13 32	0 49	13 18	1 39	1 40	7 53	22 0	21 49	15 51		n.a.
T 6	23 50	2 34	5 14	18 46	2 33	15 38	0 35	29 10	6 26	18 44	1 30	23 58	0 8	13 32	0 49	13 18	1 39	1 40	7 53	22 0	21 49	15 49		n.a.
F 7	23 50	2n 2	5 3	18 30	2 45	15 15	0 42	29 15	6 28	18 46	1 30	23 58	0 8	13 33	0 49	13 19	1 39	1 40	7 53	22 0	21 48	15 47		n.a.
S 8	23 48	6 39	4 38	18 15	2 57	14 52	0 50	29 19	6 31	18 47	1 30	23 58	0 8	13 33	0 49	13 19	1 39	1 40	7 53	22 0	21 47	15 45		n.a.
S 9	23 47	11 7	3 58	18 1	3 8	14 29	0 57	29 23	6 33	18 49	1 30	23 59	0 8	13 33	0 49	13 19	1 40	1 40	7 53	22 0	21 47	15 43		n.a.
M10	23 45	15 11	3 6	17 49	3 19	14 6	1 5	29 27	6 35	18 51	1 31	23 59	0 8	13 34	0 49	13 20	1 40	1 40	7 53	22 0	21 46	15 41		n.a.
T 11	23 42	18 38	2 1	17 38	3 30	13 43	1 13	29 31	6 37	18 52	1 31	23 59	0 8	13 34	0 49	13 20	1 40	1 40	7 53	22 0	21 46	15 39		n.a.
W12	23 39	21 6	0 48	17 29	3 40	13 20	1 21	29 35	6 39	18 54	1 31	23 59	0 9	13 35	0 49	13 20	1 40	1 40	7 53	22 1	21 45	15 37		n.a.
T 13	23 36	22 19	0s31	17 21	3 50	12 57	1 30	29 38	6 41	18 56	1 32	23 59	0 9	13 35	0 49	13 21	1 40	1 40	7 53	22 1	21 45	15 35		n.a.
F 14	23 32	22 0	1 50	17 15	3 59	12 34	1 38	29 42	6 42	18 58	1 32	23 59	0 9	13 36	0 49	13 21	1 40	1 40	7 53	22 0	21 44	15 33		n.a.
S 15	23 28	20 8	3 2	17 11	4 7	12 11	1 47	29 45	6 44	18 59	1 32	23 59	0 9	13 36	0 49	13 21	1 40	1 40	7 53	22 0	21 44	15 31		n.a.
S 16	23 24	16 50	4 2	17 10	4 14	11 48	1 55	29 48	6 45	19 1	1 32	24 0	0 9	13 37	0 49	13 22	1 40	1 40	7 53	21 59	21 43	15 29		n.a.
M17	23 19	12 26	4 45	17 10	4 19	11 25	2 4	29 50	6 46	19 3	1 33	24 0	0 9	13 37	0 49	13 22	1 40	1 40	7 54	21 58	21 43	15 27		n.a.
T 18	23 13	7 20	5 8	17 13	4 23	11 2	2 13	29 53	6 46	19 5	1 33	24 0	0 9	13 38	0 49	13 23	1 40	1 40	7 54	21 58	21 42	15 25		n.a.
W19	23 7	1 56	5 10	17 18	4 26	10 39	2 23	29 55	6 47	19 7	1 33	24 0	0 9	13 38	0 49	13 23	1 40	1 40	7 54	21 57	21 41	15 23		n.a.
T 20	23 1	3s26	4 53	17 25	4 27	10 16	2 32	29 57	6 47	19 9	1 33	24 0	0 9	13 39	0 49	13 23	1 40	1 40	7 54	21 57	21 41	15 21		n.a.
F 21	22 54	8 28	4 20	17 34	4 26	9 54	2 42	29 59	6 47	19 11	1 34	24 0	0 9	13 40	0 49	13 24	1 40	1 40	7 54	21 56	21 40	15 19		n.a.
S 22	22 47	12 58	3 33	17 45	4 23	9 31	2 51	0 0	6 47	19 13	1 34	24 0	0 9	13 40	0 49	13 24	1 40	1 40	7 54	21 56	21 40	15 17		n.a.
S 23	22 40	16 43	2 36	17 58	4 19	9 9	3 1	0 2	6 47	19 15	1 34	24 0	0 10	13 41	0 49	13 25	1 40	1 40	7 54	21 57	21 39	15 15		n.a.
M24	22 32	19 35	1 33	18 13	4 12	8 47	3 11	0 3	6 46	19 18	1 34	24 0	0 10	13 42	0 49	13 25	1 40	1 40	7 54	21 57	21 39	15 13		n.a.
T 25	22 24	21 29	0 27	18 30	4 4	8 25	3 21	0 3	6 46	19 20	1 35	24 0	0 10	13 42	0 49	13 26	1 40	1 40	7 54	21 57	21 38	15 11		n.a.
W26	22 15	22 19	0n39	18 47	3 53	8 4	3 32	0 4	6 45	19 22	1 35	24 0	0 10	13 43	0 49	13 26	1 40	1 40	7 55	21 57	21 37	15 9		n.a.
T 27	22 6	22 6	1 42	19 6	3 41	7 43	3 42	0 4	6 44	19 24	1 35	24 0	0 10	13 43	0 49	13 27	1 40	1 41	7 55	21 57	21 37	15 7		n.a.
F 28	21 56	20 52	2 41	19 26	3 27	7 22	3 53	0 4	6 42	19 26	1 35	24 0	0 10	13 44	0 49	13 27	1 40	1 41	7 55	21 56	21 36	15 5		n.a.
S 29	21 46	18 44	3 31	19 46	3 12	7 1	4 3	0 4	6 41	19 28	1 35	24 0	0 10	13 45	0 49	13 28	1 41	1 41	7 55	21 55	21 36	15 3		n.a.
S 30	21 36	15 49	4 13	20 6	2 56	6 41	4 14	0 3	6 39	19 31	1 36	24 0	0 10	13 46	0 49	13 28	1 41	1 41	7 55	21 54	21 35	15 0		n.a.
M31	21n25	12s16	4n43	20n27	2s38	6n22	4s25	0s 3	6s37	19s33	1s36	24n 0	0n10	13s46	0s49	13s29	1s41	1n41	7n55	21s52	21s35	14s58		n.a.

Julian Day Number = 1259563.5, Delta T = 08h27m35s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°31'38, Lahiri = -21°24'38 Julian Calendar 1 July 1265 BCE == Greg. Calendar 20 June 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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AUGUST 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 53 3	26♋20'09	26♒19	13°R52	3♍41	10°R 3	9°R58	1♋47	26°R10	29°R17	4♋33	6°R59	5♐25	5♒19	n.a.	T 1
W 2	19 57 0	27°18'34	8♓15	13♋39	4° 3	9♑52	9♒50	1°54	26♒ 8	29♒15	4°35	6♐50	5°22	5°26	n.a.	W 2
T 3	20 0 56	28°17'00	20°17	13°D34	4°24	9°41	9°43	2° 1	26° 6	29°14	4°36	6°42	5°18	5°32	n.a.	T 3
F 4	20 4 53	29°15'29	2♈27	13°38	4°43	9°30	9°35	2° 8	26° 4	29°13	4°38	6°37	5°15	5°39	n.a.	F 4
S 5	20 8 50	0♌14'01	14°50	13°52	5° 1	9°21	9°27	2°15	26° 2	29°11	4°40	6°33	5°12	5°46	n.a.	S 5
S 6	20 12 46	1°12'34	27°29	14°15	5°16	9°12	9°19	2°22	25°59	29°10	4°42	6°D32	5° 9	5°53	n.a.	S 6
M 7	20 16 43	2°11'10	10♉27	14°46	5°29	9° 3	9°12	2°30	25°57	29° 8	4°43	6°32	5° 6	5°59	n.a.	M 7
T 8	20 20 39	3° 9'48	23°50	15°27	5°41	8°56	9° 4	2°37	25°55	29° 7	4°45	6°33	5° 3	6° 6	n.a.	T 8
W 9	20 24 36	4° 8'29	7♊40	16°16	5°50	8°49	8°56	2°43	25°53	29° 5	4°47	6°R33	4°59	6°13	n.a.	W 9
T 10	20 28 32	5° 7'12	21°57	17°13	5°57	8°43	8°48	2°50	25°51	29° 4	4°48	6°32	4°56	6°19	n.a.	T 10
F 11	20 32 29	6° 5'58	6♋40	18°17	6° 2	8°37	8°40	2°57	25°49	29° 2	4°50	6°29	4°53	6°26	n.a.	F 11
S 12	20 36 25	7° 4'46	21°44	19°27	6° 4	8°33	8°32	3° 4	25°46	29° 1	4°52	6°24	4°50	6°33	n.a.	S 12
S 13	20 40 22	8° 3'35	7♌ 0	20°44	6°R 5	8°29	8°24	3°11	25°44	28°59	4°53	6°16	4°47	6°40	n.a.	S 13
M14	20 44 19	9° 2'28	22°19	22° 7	6° 3	8°26	8°16	3°18	25°42	28°58	4°55	6° 6	4°43	6°46	n.a.	M14
T 15	20 48 15	10° 1'22	7♍28	23°34	5°58	8°24	8° 8	3°24	25°39	28°56	4°56	5°57	4°40	6°53	n.a.	T 15
W16	20 52 12	11° 0'18	22°17	25° 5	5°52	8°22	8° 0	3°31	25°37	28°55	4°58	5°48	4°37	7° 0	n.a.	W16
T 17	20 56 8	11°59'16	6♎40	26°41	5°43	8°D22	7°52	3°38	25°35	28°53	4°59	5°42	4°34	7° 6	n.a.	T 17
F 18	21 0 5	12°58'16	20°34	28°19	5°31	8°22	7°44	3°44	25°32	28°52	5° 1	5°37	4°31	7°13	n.a.	F 18
S 19	21 4 1	13°57'17	3♏59	29°59	5°17	8°23	7°36	3°51	25°30	28°50	5° 3	5°35	4°28	7°20	n.a.	S 19
S 20	21 7 58	14°56'21	16°57	1♌42	5° 1	8°25	7°28	3°57	25°28	28°48	5° 4	5°D35	4°24	7°26	n.a.	S 20
M21	21 11 54	15°55'27	29°32	3°27	4°42	8°27	7°20	4° 3	25°25	28°47	5° 6	5°R35	4°21	7°33	n.a.	M21
T 22	21 15 51	16°54'34	11♐50	5°13	4°21	8°31	7°12	4°10	25°23	28°45	5° 7	5°35	4°18	7°40	n.a.	T 22
W23	21 19 47	17°53'44	23°56	6°59	3°58	8°35	7° 4	4°16	25°21	28°43	5° 8	5°33	4°15	7°47	n.a.	W23
T 24	21 23 44	18°52'56	5♑52	8°46	3°33	8°40	6°57	4°22	25°18	28°42	5°10	5°30	4°12	7°53	n.a.	T 24
F 25	21 27 41	19°52'09	17°45	10°34	3° 6	8°46	6°49	4°28	25°16	28°40	5°11	5°23	4° 9	8° 0	n.a.	F 25
S 26	21 31 37	20°51'25	29°35	12°22	2°37	8°52	6°42	4°35	25°13	28°38	5°13	5°13	4° 5	8° 7	n.a.	S 26
S 27	21 35 34	21°50'42	11♒27	14°10	2° 7	8°59	6°34	4°41	25°11	28°37	5°14	5° 2	4° 2	8°13	n.a.	S 27
M28	21 39 30	22°50'02	23°21	15°57	1°35	9° 7	6°27	4°47	25° 8	28°35	5°15	4°48	3°59	8°20	n.a.	M28
T 29	21 43 27	23°49'24	5♓19	17°45	1° 1	9°16	6°19	4°53	25° 6	28°33	5°17	4°34	3°56	8°27	n.a.	T 29
W30	21 47 23	24°48'48	17°22	19°32	0°27	9°25	6°12	4°58	25° 4	28°32	5°18	4°20	3°53	8°34	n.a.	W30
T 31	21 51 20	25♌48'14	29♓31	21♌18	29♌51	9♑36	6♒ 5	5♋ 4	25♒ 1	28♒30	5♋19	4♐ 8	3♐49	8♒40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n14	8s14	5n 1	20n47	2s20	6n 3	4s36	0s 2	6s35	19s35	1s36	24n 0	0n10	13s47	0s49	13s29	1s41	1n41	7n55	21s51	21s34	14s56		n.a.
W 2	21 3	3 53	5 6	21 6	2 2	5 44	4 47	0 0	6 33	19 37	1 36	24 0	0 11	13 48	0 49	13 30	1 41	1 41	7 56	21 49	21 33	14 54		n.a.
T 3	20 51	0n38	4 58	21 25	1 44	5 26	4 58	29 59	6 31	19 40	1 36	24 0	0 11	13 48	0 50	13 30	1 41	1 41	7 56	21 48	21 33	14 52		n.a.
F 4	20 39	5 12	4 36	21 43	1 25	5 9	5 9	29 58	6 29	19 42	1 36	24 0	0 11	13 49	0 50	13 31	1 41	1 41	7 56	21 47	21 32	14 50		n.a.
S 5	20 27	9 38	4 1	22 0	1 7	4 52	5 21	29 56	6 26	19 44	1 37	24 0	0 11	13 50	0 50	13 31	1 41	1 41	7 56	21 46	21 32	14 48		n.a.
S 6	20 14	13 45	3 14	22 15	0 49	4 36	5 32	29 54	6 24	19 46	1 37	24 0	0 11	13 51	0 50	13 32	1 41	1 41	7 56	21 46	21 31	14 46		n.a.
M 7	20 0	17 20	2 15	22 29	0 32	4 20	5 43	29 52	6 21	19 49	1 37	24 0	0 11	13 51	0 50	13 32	1 41	1 42	7 56	21 46	21 31	14 44		n.a.
T 8	19 47	20 8	1 8	22 40	0 16	4 6	5 55	29 49	6 18	19 51	1 37	24 0	0 11	13 52	0 50	13 33	1 41	1 42	7 57	21 46	21 30	14 42		n.a.
W 9	19 33	21 52	0s 6	22 50	0n 0	3 52	6 6	29 47	6 15	19 53	1 37	24 0	0 11	13 53	0 50	13 33	1 41	1 42	7 57	21 46	21 29	14 40		n.a.
T 10	19 18	22 14	1 21	22 58	0 15	3 39	6 17	29 44	6 12	19 55	1 37	24 0	0 11	13 54	0 50	13 34	1 41	1 42	7 57	21 46	21 29	14 38		n.a.
F 11	19 4	21 7	2 34	23 3	0 29	3 27	6 28	29 41	6 9	19 58	1 37	24 0	0 11	13 54	0 50	13 35	1 41	1 42	7 57	21 45	21 28	14 36		n.a.
S 12	18 49	18 29	3 37	23 5	0 41	3 16	6 39	29 38	6 6	20 0	1 37	24 0	0 11	13 55	0 50	13 35	1 41	1 42	7 57	21 44	21 28	14 34		n.a.
S 13	18 34	14 33	4 25	23 5	0 53	3 5	6 50	29 35	6 2	20 2	1 37	24 0	0 12	13 56	0 50	13 36	1 41	1 42	7 58	21 43	21 27	14 32		n.a.
M14	18 18	9 40	4 55	23 2	1 3	2 56	7 1	29 32	5 59	20 4	1 38	24 0	0 12	13 57	0 50	13 36	1 41	1 42	7 58	21 41	21 26	14 30		n.a.
T 15	18 2	4 14	5 3	22 57	1 13	2 48	7 11	29 29	5 55	20 7	1 38	24 0	0 12	13 58	0 50	13 37	1 41	1 43	7 58	21 40	21 26	14 28		n.a.
W16	17 46	1s20	4 51	22 48	1 21	2 41	7 21	29 25	5 52	20 9	1 38	24 0	0 12	13 58	0 50	13 37	1 41	1 43	7 58	21 38	21 25	14 25		n.a.
T 17	17 29	6 40	4 21	22 37	1 28	2 35	7 31	29 22	5 48	20 11	1 38	24 0	0 12	13 59	0 50	13 38	1 41	1 43	7 58	21 37	21 25	14 23		n.a.
F 18	17 12	11 29	3 36	22 23	1 35	2 31	7 41	29 18	5 44	20 13	1 38	23 59	0 12	14 0	0 50	13 39	1 41	1 43	7 59	21 36	21 24	14 21		n.a.
S 19	16 55	15 33	2 40	22 7	1 40	2 27	7 50	29 14	5 41	20 15	1 38	23 59	0 12	14 1	0 50	13 39	1 41	1 43	7 59	21 36	21 23	14 19		n.a.
S 20	16 38	18 44	1 37	21 48	1 44	2 25	7 58	29 10	5 37	20 17	1 38	23 59	0 12	14 2	0 50	13 40	1 41	1 43	7 59	21 36	21 23	14 17		n.a.
M21	16 20	20 55	0 32	21 27	1 47	2 25	8 6	29 6	5 33	20 19	1 38	23 59	0 12	14 3	0 50	13 40	1 41	1 43	7 59	21 36	21 22	14 15		n.a.
T 22	16 2	22 2	0n33	21 4	1 50	2 25	8 14	29 2	5 29	20 21	1 38	23 59	0 13	14 3	0 50	13 41	1 41	1 44	7 59	21 36	21 22	14 13		n.a.
W23	15 44	22 6	1 36	20 38	1 52	2 27	8 21	28 58	5 25	20 23	1 38	23 59	0 13	14 4	0 50	13 42	1 41	1 44	8 0	21 36	21 21	14 11		n.a.
T 24	15 25	21 10	2 33	20 11	1 52	2 30	8 27	28 54	5 22	20 25	1 38	23 59	0 13	14 5	0 50	13 42	1 41	1 44	8 0	21 35	21 21	14 9		n.a.
F 25	15 6	19 17	3 24	19 41	1 53	2 34	8 33	28 50	5 18	20 27	1 38	23 59	0 13	14 6	0 50	13 43	1 41	1 44	8 0	21 34	21 20	14 7		n.a.
S 26	14 47	16 36	4 5	19 10	1 52	2 40	8 38	28 45	5 14	20 29	1 38	23 59	0 13	14 7	0 50	13 43	1 41	1 44	8 0	21 32	21 19	14 5		n.a.
S 27	14 28	13 14	4 35	18 38	1 51	2 47	8 42	28 41	5 10	20 31	1 38	23 59	0 13	14 7	0 50	13 44	1 41	1 44	8 1	21 30	21 19	14 3		n.a.
M28	14 8	9 20	4 54	18 4	1 50	2 56	8 45	28 37	5 6	20 33	1 38	23 58	0 13	14 8	0 50	13 45	1 41	1 45	8 1	21 27	21 18	14 0		n.a.
T 29	13 48	5 5	5 0	17 29	1 48	3 5	8 47	28 32	5 2	20 35	1 38	23 58	0 13	14 9	0 50	13 45	1 41	1 45	8 1	21 25	21 17	13 58		n.a.
W30	13 28	0 36	4 52	16 52	1 45	3 16	8 48	28 27	4 58	20 37	1 38	23 58	0 13	14 10	0 50	13 46	1 41	1 45	8 1	21 22	21 17	13 56		n.a.
T 31	13n 8	3n57	4n32	16n15	1n42	3n28	8s49	28s23	4s54	20s39	1s38	23n58	0n13	14s11	0s50	13s46	1s41	1n45	8n 2	21s20	21s16	13s54		n.a.

Julian Day Number = 1259594.5, Delta T = 08h27m33s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°31'33, Lahiri = -21°24'34 Julian Calendar 1 Aug. 1265 BCE == Greg. Calendar 21 July 1265 BCE

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SEPTEMBER 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 55 16	26♌47'43	11♈49	23♌ 4	29°R15	9♉46	5°R58	5♋10	24°R59	28°R28	5♋21	3°R59	3♐46	8♒47	n.a.	F 1
S 2	21 59 13	27°47'14	24°17	24°49	28♌39	9°58	5♒51	5°16	24♒56	28♒27	5°22	3♐53	3°43	8°54	n.a.	S 2
S 3	22 3 9	28°46'48	6♉57	26°34	28° 2	10°10	5°44	5°21	24°54	28°25	5°23	3°49	3°40	9° 0	n.a.	S 3
M 4	22 7 6	29°46'24	19°54	28°18	27°26	10°23	5°38	5°27	24°51	28°23	5°24	3°48	3°37	9° 7	n.a.	M 4
T 5	22 11 3	0♍46'02	3♊11	0♍ 2	26°50	10°36	5°31	5°32	24°49	28°22	5°26	3°48	3°34	9°14	n.a.	T 5
W 6	22 14 59	1°45'43	16°50	1°44	26°14	10°50	5°25	5°38	24°47	28°20	5°27	3°47	3°30	9°21	n.a.	W 6
T 7	22 18 56	2°45'27	0♋54	3°27	25°39	11° 5	5°18	5°43	24°44	28°18	5°28	3°46	3°27	9°27	n.a.	T 7
F 8	22 22 52	3°45'13	15°22	5° 8	25° 6	11°20	5°12	5°48	24°42	28°17	5°29	3°42	3°24	9°34	n.a.	F 8
S 9	22 26 49	4°45'01	0♌13	6°49	24°33	11°36	5° 6	5°53	24°39	28°15	5°30	3°35	3°21	9°41	n.a.	S 9
S 10	22 30 45	5°44'51	15°18	8°29	24° 2	11°52	5° 0	5°58	24°37	28°13	5°31	3°26	3°18	9°47	n.a.	S 10
M11	22 34 42	6°44'44	0♍31	10° 9	23°33	12° 9	4°55	6° 3	24°35	28°12	5°32	3°14	3°15	9°54	n.a.	M11
T 12	22 38 38	7°44'39	15°38	11°47	23° 5	12°27	4°49	6° 8	24°32	28°10	5°33	3° 3	3°11	10° 1	n.a.	T 12
W13	22 42 35	8°44'36	0♎31	13°26	22°39	12°45	4°44	6°13	24°30	28° 8	5°34	2°52	3° 8	10° 8	n.a.	W13
T 14	22 46 31	9°44'34	15° 0	15° 3	22°16	13° 4	4°38	6°18	24°28	28° 7	5°35	2°43	3° 5	10°14	n.a.	T 14
F 15	22 50 28	10°44'35	29° 1	16°40	21°54	13°23	4°33	6°23	24°25	28° 5	5°36	2°37	3° 2	10°21	n.a.	F 15
S 16	22 54 25	11°44'38	12♏33	18°17	21°35	13°43	4°28	6°27	24°23	28° 4	5°37	2°33	2°59	10°28	n.a.	S 16
S 17	22 58 21	12°44'42	25°36	19°53	21°18	14° 3	4°24	6°32	24°21	28° 2	5°38	2°32	2°55	10°34	n.a.	S 17
M18	23 2 18	13°44'48	8♐14	21°28	21° 3	14°24	4°19	6°36	24°19	28° 0	5°39	2°32	2°52	10°41	n.a.	M18
T 19	23 6 14	14°44'56	20°33	23° 3	20°51	14°45	4°15	6°41	24°16	27°59	5°40	2°32	2°49	10°48	n.a.	T 19
W20	23 10 11	15°45'06	2♑38	24°38	20°41	15° 6	4°11	6°45	24°14	27°57	5°41	2°31	2°46	10°55	n.a.	W20
T 21	23 14 7	16°45'17	14°33	26°11	20°34	15°29	4° 7	6°49	24°12	27°56	5°42	2°28	2°43	11° 1	n.a.	T 21
F 22	23 18 4	17°45'30	26°24	27°45	20°29	15°51	4° 3	6°53	24°10	27°54	5°42	2°22	2°40	11° 8	n.a.	F 22
S 23	23 22 0	18°45'45	8♒14	29°18	20°27	16°14	3°59	6°57	24° 8	27°52	5°43	2°13	2°36	11°15	n.a.	S 23
S 24	23 25 57	19°46'01	20° 7	0♎50	20°D27	16°38	3°56	7° 1	24° 5	27°51	5°44	2° 2	2°33	11°21	n.a.	S 24
M25	23 29 54	20°46'19	2♓ 6	2°22	20°29	17° 2	3°52	7° 5	24° 3	27°49	5°45	1°49	2°30	11°28	n.a.	M25
T 26	23 33 50	21°46'39	14°12	3°54	20°34	17°26	3°49	7° 9	24° 1	27°48	5°45	1°35	2°27	11°35	n.a.	T 26
W27	23 37 47	22°47'01	26°26	5°25	20°41	17°50	3°47	7°12	23°59	27°46	5°46	1°22	2°24	11°42	n.a.	W27
T 28	23 41 43	23°47'25	8♈48	6°56	20°50	18°15	3°44	7°16	23°57	27°45	5°46	1°11	2°20	11°48	n.a.	T 28
F 29	23 45 40	24°47'50	21°20	8°26	21° 2	18°41	3°41	7°19	23°55	27°43	5°47	1° 2	2°17	11°55	n.a.	F 29
S 30	23 49 36	25♍48'18	4♉ 2	9♎56	21♌15	19♉ 7	3♒39	7♋23	23♒53	27♒42	5♋48	0♐56	2♐14	12♒ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n47	8n23	3n58	15n36	1n38	3n41	8s48	28s18	4s50	20s40	1s38	23n58	0n14	14s12	0s50	13s47	1s41	1n45	8n 2	21s18	21s16	13s52		n.a.
S 2	12 27	12 32	3 12	14 57	1 35	3 55	8 47	28 13	4 46	20 42	1 38	23 58	0 14	14 12	0 50	13 48	1 41	1 46	8 2	21 17	21 15	13 50		n.a.
S 3	12 6	16 13	2 17	14 17	1 30	4 9	8 44	28 8	4 43	20 44	1 37	23 58	0 14	14 13	0 50	13 48	1 41	1 46	8 2	21 16	21 14	13 48		n.a.
M 4	11 45	19 11	1 13	13 36	1 26	4 25	8 41	28 4	4 39	20 45	1 37	23 58	0 14	14 14	0 50	13 49	1 41	1 46	8 3	21 16	21 14	13 46		n.a.
T 5	11 23	21 12	0 3	12 55	1 21	4 41	8 37	27 59	4 35	20 47	1 37	23 58	0 14	14 15	0 50	13 49	1 41	1 46	8 3	21 16	21 13	13 44		n.a.
W 6	11 2	22 3	1s 8	12 13	1 16	4 58	8 31	27 54	4 31	20 48	1 37	23 57	0 14	14 16	0 50	13 50	1 41	1 46	8 3	21 16	21 13	13 41		n.a.
T 7	10 40	21 33	2 18	11 31	1 11	5 16	8 25	27 48	4 27	20 50	1 37	23 57	0 14	14 17	0 50	13 51	1 41	1 47	8 3	21 16	21 12	13 39		n.a.
F 8	10 18	19 37	3 21	10 48	1 6	5 33	8 18	27 43	4 23	20 51	1 37	23 57	0 14	14 17	0 50	13 51	1 41	1 47	8 4	21 15	21 11	13 37		n.a.
S 9	9 56	16 21	4 11	10 5	1 0	5 51	8 10	27 38	4 20	20 53	1 37	23 57	0 14	14 18	0 50	13 52	1 41	1 47	8 4	21 13	21 11	13 35		n.a.
S 10	9 33	11 58	4 46	9 22	0 54	6 10	8 2	27 33	4 16	20 54	1 37	23 57	0 15	14 19	0 50	13 52	1 41	1 47	8 4	21 12	21 10	13 33		n.a.
M11	9 11	6 49	5 0	8 38	0 48	6 28	7 53	27 28	4 12	20 55	1 37	23 57	0 15	14 20	0 50	13 53	1 41	1 47	8 4	21 10	21 10	13 31		n.a.
T 12	8 48	1 16	4 53	7 54	0 42	6 46	7 43	27 22	4 8	20 57	1 37	23 57	0 15	14 21	0 50	13 54	1 41	1 48	8 5	21 7	21 9	13 29		n.a.
W13	8 26	4s16	4 26	7 10	0 36	7 4	7 32	27 17	4 5	20 58	1 36	23 57	0 15	14 21	0 50	13 54	1 41	1 48	8 5	21 5	21 8	13 27		n.a.
T 14	8 3	9 25	3 43	6 26	0 30	7 23	7 21	27 11	4 1	20 59	1 36	23 56	0 15	14 22	0 50	13 55	1 41	1 48	8 5	21 3	21 8	13 25		n.a.
F 15	7 40	13 54	2 47	5 42	0 23	7 40	7 9	27 6	3 57	21 0	1 36	23 56	0 15	14 23	0 50	13 55	1 41	1 48	8 6	21 2	21 7	13 22		n.a.
S 16	7 17	17 30	1 44	4 58	0 17	7 58	6 57	27 0	3 54	21 1	1 36	23 56	0 15	14 24	0 50	13 56	1 41	1 49	8 6	21 1	21 6	13 20		n.a.
S 17	6 53	20 5	0 37	4 14	0 10	8 15	6 45	26 54	3 50	21 2	1 36	23 56	0 15	14 24	0 50	13 56	1 41	1 49	8 6	21 1	21 6	13 18		n.a.
M18	6 30	21 33	0n30	3 29	0 4	8 32	6 32	26 48	3 47	21 3	1 36	23 56	0 16	14 25	0 50	13 57	1 41	1 49	8 6	21 1	21 5	13 16		n.a.
T 19	6 6	21 56	1 34	2 45	0s 3	8 48	6 20	26 42	3 43	21 4	1 35	23 56	0 16	14 26	0 50	13 58	1 41	1 49	8 7	21 1	21 5	13 14		n.a.
W20	5 43	21 17	2 32	2 1	0 10	9 3	6 7	26 36	3 40	21 5	1 35	23 56	0 16	14 27	0 50	13 58	1 41	1 50	8 7	21 1	21 4	13 12		n.a.
T 21	5 19	19 40	3 23	1 17	0 16	9 18	5 53	26 30	3 36	21 6	1 35	23 56	0 16	14 27	0 50	13 59	1 41	1 50	8 7	21 0	21 3	13 10		n.a.
F 22	4 55	17 14	4 5	0 34	0 23	9 32	5 40	26 24	3 33	21 6	1 35	23 56	0 16	14 28	0 50	13 59	1 41	1 50	8 8	20 59	21 3	13 7		n.a.
S 23	4 31	14 5	4 36	0s10	0 30	9 46	5 26	26 18	3 29	21 7	1 35	23 56	0 16	14 29	0 50	14 0	1 41	1 50	8 8	20 57	21 2	13 5		n.a.
S 24	4 7	10 22	4 55	0 54	0 36	9 58	5 13	26 12	3 26	21 8	1 35	23 55	0 16	14 30	0 50	14 0	1 41	1 51	8 8	20 55	21 1	13 3		n.a.
M25	3 43	6 13	5 1	1 37	0 43	10 10	5 0	26 5	3 23	21 8	1 34	23 55	0 16	14 30	0 50	14 1	1 41	1 51	8 8	20 52	21 1	13 1		n.a.
T 26	3 19	1 49	4 54	2 20	0 49	10 22	4 46	25 59	3 20	21 9	1 34	23 55	0 17	14 31	0 50	14 1	1 41	1 51	8 9	20 50	21 0	12 59		n.a.
W27	2 55	2n44	4 33	3 2	0 56	10 32	4 33	25 52	3 16	21 9	1 34	23 55	0 17	14 32	0 49	14 2	1 41	1 51	8 9	20 47	20 59	12 57		n.a.
T 28	2 30	7 12	4 0	3 45	1 2	10 42	4 19	25 46	3 13	21 10	1 34	23 55	0 17	14 32	0 49	14 2	1 41	1 52	8 9	20 45	20 59	12 55		n.a.
F 29	2 6	11 27	3 14	4 27	1 9	10 51	4 6	25 39	3 10	21 10	1 34	23 55	0 17	14 33	0 49	14 3	1 41	1 52	8 10	20 43	20 58	12 52		n.a.
S 30	1n42	15n14	2n18	5s 9	1s15	10n58	3s53	25s32	3s 7	21s11	1s33	23n55	0n17	14s34	0s49	14s 3	1s41	1n52	8n10	20s42	20s58	12s50		n.a.

Julian Day Number = 1259625.5, Delta T = 08h27m31s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°31'29, Lahiri = -21°24'29 Julian Calendar 1 Sept. 1265 BCE == Greg. Calendar 21 Aug. 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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OCTOBER 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 33	26♍48'47	16♉55	11♎26	21♌31	19♉33	3°R37	7♋26	23°R51	27°R41	5♋48	0°R53	2♐11	12♒ 8	n.a.	S 1
M 2	23 57 29	27°49'18	0♊ 0	12°55	21°49	19°59	3♒35	7°29	23♒49	27♒39	5°49	0°D52	2° 8	12°15	n.a.	M 2
T 3	0 1 26	28°49'52	13°20	14°23	22° 9	20°26	3°34	7°32	23°48	27°38	5°49	0♐52	2° 5	12°22	n.a.	T 3
W 4	0 5 22	29°50'27	26°57	15°51	22°31	20°53	3°32	7°35	23°46	27°36	5°50	0°R53	2° 1	12°29	n.a.	W 4
T 5	0 9 19	0♎51'05	10♋51	17°19	22°55	21°20	3°31	7°38	23°44	27°35	5°50	0°53	1°58	12°35	n.a.	T 5
F 6	0 13 16	1°51'44	25° 4	18°46	23°20	21°48	3°30	7°41	23°42	27°34	5°50	0°50	1°55	12°42	n.a.	F 6
S 7	0 17 12	2°52'26	9♌34	20°13	23°47	22°16	3°29	7°43	23°40	27°32	5°51	0°46	1°52	12°49	n.a.	S 7
S 8	0 21 9	3°53'09	24°17	21°39	24°16	22°44	3°28	7°46	23°39	27°31	5°51	0°39	1°49	12°55	n.a.	S 8
M 9	0 25 5	4°53'54	9♍ 6	23° 4	24°47	23°13	3°28	7°48	23°37	27°30	5°51	0°30	1°46	13° 2	n.a.	M 9
T 10	0 29 2	5°54'40	23°55	24°28	25°19	23°42	3°28	7°50	23°35	27°29	5°52	0°21	1°42	13° 9	n.a.	T 10
W11	0 32 58	6°55'28	8♎34	25°52	25°52	24°11	3°D28	7°53	23°34	27°27	5°52	0°12	1°39	13°16	n.a.	W11
T 12	0 36 55	7°56'18	22°55	27°14	26°27	24°40	3°28	7°55	23°32	27°26	5°52	0° 5	1°36	13°22	n.a.	T 12
F 13	0 40 51	8°57'09	6♏53	28°36	27° 4	25°10	3°28	7°57	23°31	27°25	5°52	0° 1	1°33	13°29	n.a.	F 13
S 14	0 44 48	9°58'01	20°26	29°56	27°41	25°40	3°29	7°59	23°29	27°24	5°52	29♏58	1°30	13°36	n.a.	S 14
S 15	0 48 45	10°58'55	3♐33	1♏15	28°20	26°10	3°30	8° 1	23°28	27°23	5°53	29°D58	1°26	13°42	n.a.	S 15
M16	0 52 41	11°59'50	16°16	2°33	29° 1	26°41	3°31	8° 2	23°27	27°22	5°53	29°59	1°23	13°49	n.a.	M16
T 17	0 56 38	13° 0'45	28°39	3°49	29°42	27°11	3°32	8° 4	23°25	27°21	5°53	0♐ 0	1°20	13°56	n.a.	T 17
W18	1 0 34	14° 1'42	10♑47	5° 2	0♍24	27°42	3°33	8° 5	23°24	27°20	5°53	0°R 1	1°17	14° 3	n.a.	W18
T 19	1 4 31	15° 2'40	22°44	6°14	1° 8	28°13	3°35	8° 7	23°23	27°19	5°R53	0° 1	1°14	14° 9	n.a.	T 19
F 20	1 8 27	16° 3'38	4♒36	7°22	1°53	28°45	3°37	8° 8	23°21	27°18	5°53	29♏59	1°11	14°16	n.a.	F 20
S 21	1 12 24	17° 4'38	16°27	8°28	2°38	29°16	3°39	8° 9	23°20	27°17	5°53	29°55	1° 7	14°23	n.a.	S 21
S 22	1 16 20	18° 5'39	28°23	9°31	3°25	29°48	3°41	8°10	23°19	27°16	5°53	29°49	1° 4	14°29	n.a.	S 22
M23	1 20 17	19° 6'40	10♓25	10°29	4°13	0♒20	3°44	8°11	23°18	27°15	5°53	29°42	1° 1	14°36	n.a.	M23
T 24	1 24 14	20° 7'42	22°38	11°23	5° 1	0°52	3°46	8°12	23°17	27°14	5°52	29°34	0°58	14°43	n.a.	T 24
W25	1 28 10	21° 8'45	5♈ 3	12°12	5°51	1°24	3°49	8°12	23°16	27°13	5°52	29°27	0°55	14°50	n.a.	W25
T 26	1 32 7	22° 9'50	17°41	12°55	6°41	1°57	3°52	8°13	23°15	27°12	5°52	29°20	0°51	14°56	n.a.	T 26
F 27	1 36 3	23°10'55	0♉31	13°31	7°32	2°29	3°55	8°14	23°14	27°12	5°52	29°15	0°48	15° 3	n.a.	F 27
S 28	1 40 0	24°12'01	13°34	14° 0	8°24	3° 2	3°59	8°14	23°13	27°11	5°52	29°12	0°45	15°10	n.a.	S 28
S 29	1 43 56	25°13'08	26°49	14°21	9°16	3°35	4° 3	8°14	23°13	27°10	5°51	29°D11	0°42	15°16	n.a.	S 29
M30	1 47 53	26°14'16	10♊16	14°33	10°10	4° 8	4° 6	8°14	23°12	27° 9	5°51	29°12	0°39	15°23	n.a.	M30
T 31	1 51 49	27♎15'26	23♊53	14°R35	11♍ 4	4♒42	4♒10	8°R14	23♒11	27♒ 9	5♋51	29♏13	0♐36	15♒30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n17	18n21	1n14	5s50	1s21	11n 6	3s40	25s25	3s 4	21s11	1s33	23n55	0n17	14s34	0s49	14s 4	1s41	1n53	8n10	20s41	20s57	12s48		n.a.
M 2	0 53	20 34	0 5	6 31	1 27	11 12	3 28	25 18	3 1	21 11	1 33	23 55	0 17	14 35	0 49	14 4	1 41	1 53	8 11	20 41	20 56	12 46		n.a.
T 3	0 28	21 42	1s 6	7 11	1 33	11 17	3 15	25 11	2 58	21 11	1 33	23 55	0 17	14 35	0 49	14 5	1 41	1 53	8 11	20 41	20 56	12 44		n.a.
W 4	0 4	21 34	2 15	7 51	1 38	11 22	3 3	25 4	2 55	21 11	1 33	23 55	0 18	14 36	0 49	14 5	1 41	1 53	8 11	20 41	20 55	12 42		n.a.
T 5	0s21	20 7	3 17	8 30	1 44	11 25	2 51	24 56	2 52	21 12	1 32	23 55	0 18	14 37	0 49	14 6	1 41	1 54	8 11	20 41	20 54	12 40		n.a.
F 6	0 45	17 25	4 8	9 9	1 49	11 28	2 39	24 49	2 49	21 12	1 32	23 55	0 18	14 37	0 49	14 6	1 41	1 54	8 12	20 40	20 54	12 37		n.a.
S 7	1 10	13 35	4 45	9 47	1 54	11 30	2 27	24 42	2 46	21 12	1 32	23 55	0 18	14 38	0 49	14 6	1 41	1 54	8 12	20 39	20 53	12 35		n.a.
S 8	1 34	8 53	5 3	10 25	1 59	11 32	2 16	24 34	2 43	21 11	1 32	23 55	0 18	14 38	0 49	14 7	1 41	1 55	8 12	20 38	20 52	12 33		n.a.
M 9	1 59	3 38	5 2	11 1	2 4	11 32	2 4	24 26	2 40	21 11	1 32	23 55	0 18	14 39	0 49	14 7	1 41	1 55	8 13	20 36	20 52	12 31		n.a.
T 10	2 23	1s49	4 40	11 37	2 8	11 31	1 53	24 18	2 37	21 11	1 31	23 55	0 18	14 39	0 49	14 8	1 41	1 55	8 13	20 34	20 51	12 29		n.a.
W11	2 48	7 7	4 0	12 12	2 12	11 30	1 43	24 10	2 34	21 11	1 31	23 55	0 18	14 40	0 49	14 8	1 41	1 55	8 13	20 32	20 50	12 27		n.a.
T 12	3 12	11 55	3 5	12 46	2 16	11 28	1 32	24 2	2 32	21 11	1 31	23 55	0 19	14 40	0 49	14 9	1 41	1 56	8 14	20 31	20 50	12 24		n.a.
F 13	3 36	15 57	2 1	13 19	2 20	11 25	1 22	23 54	2 29	21 10	1 31	23 55	0 19	14 41	0 49	14 9	1 41	1 56	8 14	20 30	20 49	12 22		n.a.
S 14	4 1	18 59	0 51	13 51	2 23	11 22	1 12	23 46	2 26	21 10	1 30	23 55	0 19	14 41	0 49	14 9	1 41	1 56	8 14	20 29	20 48	12 20		n.a.
S 15	4 25	20 54	0n19	14 22	2 25	11 17	1 2	23 37	2 24	21 10	1 30	23 55	0 19	14 42	0 49	14 10	1 41	1 57	8 15	20 29	20 48	12 18		n.a.
M16	4 49	21 41	1 27	14 52	2 27	11 12	0 52	23 29	2 21	21 9	1 30	23 55	0 19	14 42	0 49	14 10	1 41	1 57	8 15	20 29	20 47	12 16		n.a.
T 17	5 13	21 22	2 29	15 20	2 29	11 6	0 43	23 20	2 18	21 9	1 30	23 55	0 19	14 42	0 49	14 10	1 41	1 57	8 15	20 30	20 46	12 14		n.a.
W18	5 37	20 2	3 22	15 46	2 30	11 0	0 34	23 11	2 16	21 8	1 29	23 55	0 19	14 43	0 49	14 11	1 41	1 58	8 15	20 30	20 46	12 11		n.a.
T 19	6 1	17 50	4 6	16 11	2 31	10 52	0 25	23 2	2 13	21 7	1 29	23 55	0 19	14 43	0 49	14 11	1 41	1 58	8 16	20 30	20 45	12 9		n.a.
F 20	6 25	14 55	4 40	16 34	2 30	10 44	0 16	22 53	2 11	21 7	1 29	23 55	0 20	14 44	0 49	14 11	1 41	1 58	8 16	20 29	20 45	12 7		n.a.
S 21	6 49	11 24	5 1	16 55	2 30	10 35	0 8	22 44	2 8	21 6	1 29	23 55	0 20	14 44	0 49	14 12	1 41	1 58	8 16	20 28	20 44	12 5		n.a.
S 22	7 13	7 25	5 9	17 14	2 28	10 26	0n 1	22 35	2 6	21 5	1 28	23 55	0 20	14 44	0 49	14 12	1 41	1 59	8 17	20 27	20 43	12 3		n.a.
M23	7 36	3 6	5 4	17 31	2 25	10 16	0 9	22 26	2 3	21 4	1 28	23 55	0 20	14 45	0 49	14 12	1 41	1 59	8 17	20 26	20 43	12 0		n.a.
T 24	8 0	1n23	4 45	17 45	2 22	10 5	0 16	22 16	2 1	21 4	1 28	23 55	0 20	14 45	0 49	14 12	1 41	1 59	8 17	20 24	20 42	11 58		n.a.
W25	8 23	5 53	4 12	17 56	2 17	9 53	0 24	22 7	1 59	21 3	1 28	23 55	0 20	14 45	0 49	14 13	1 40	2 0	8 18	20 22	20 41	11 56		n.a.
T 26	8 46	10 13	3 27	18 4	2 12	9 41	0 31	21 57	1 56	21 2	1 28	23 55	0 20	14 46	0 49	14 13	1 40	2 0	8 18	20 21	20 41	11 54		n.a.
F 27	9 9	14 11	2 30	18 9	2 5	9 29	0 38	21 47	1 54	21 1	1 27	23 56	0 21	14 46	0 49	14 13	1 40	2 0	8 18	20 20	20 40	11 52		n.a.
S 28	9 32	17 31	1 24	18 10	1 57	9 15	0 45	21 37	1 52	21 0	1 27	23 56	0 21	14 46	0 49	14 13	1 40	2 1	8 19	20 19	20 39	11 50		n.a.
S 29	9 55	19 59	0 13	18 7	1 47	9 1	0 52	21 27	1 50	20 58	1 27	23 56	0 21	14 46	0 49	14 14	1 40	2 1	8 19	20 19	20 38	11 47		n.a.
M30	10 18	21 22	1s 0	18 0	1 36	8 47	0 58	21 17	1 47	20 57	1 27	23 56	0 21	14 47	0 48	14 14	1 40	2 1	8 19	20 19	20 38	11 45		n.a.
T 31	10s40	21n31	2s11	17s49	1s24	8n32	1n 4	21s 7	1s45	20s56	1s26	23n56	0n21	14s47	0s48	14s14	1s40	2n 2	8n19	20s19	20s37	11s43		n.a.

Julian Day Number = 1259655.5, Delta T = 08h27m29s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°31'25, Lahiri = -21°24'25 Julian Calendar 1 Oct. 1265 BCE == Greg. Calendar 20 Sept. 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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NOVEMBER 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 55 46	28♎16'36	7♋40	14°R26	11♍59	5♒15	4♒15	8°R14	23°R11	27°R 8	5°R50	29♏15	0♐32	15♒37	n.a.	W 1
T 2	1 59 43	29°17'48	21°37	14♏ 6	12°54	5°49	4°19	8♋14	23♒10	27♒ 7	5♋50	29°16	0°29	15°43	n.a.	T 2
F 3	2 3 39	0♏19'00	5♌44	13°35	13°50	6°23	4°24	8°14	23° 9	27° 7	5°49	29°R16	0°26	15°50	n.a.	F 3
S 4	2 7 36	1°20'13	19°58	12°52	14°47	6°57	4°28	8°13	23° 9	27° 6	5°49	29°15	0°23	15°57	n.a.	S 4
S 5	2 11 32	2°21'28	4♍18	11°58	15°44	7°31	4°33	8°13	23° 8	27° 6	5°49	29°12	0°20	16° 3	n.a.	S 5
M 6	2 15 29	3°22'43	18°39	10°54	16°42	8° 5	4°38	8°12	23° 8	27° 5	5°48	29° 9	0°17	16°10	n.a.	M 6
T 7	2 19 25	4°23'59	2♎58	9°43	17°40	8°39	4°44	8°11	23° 8	27° 5	5°47	29° 5	0°13	16°17	n.a.	T 7
W 8	2 23 22	5°25'15	17° 9	8°25	18°39	9°13	4°49	8°10	23° 7	27° 5	5°47	29° 1	0°10	16°24	n.a.	W 8
T 9	2 27 19	6°26'32	1♏ 8	7° 3	19°38	9°48	4°55	8° 9	23° 7	27° 4	5°46	28°58	0° 7	16°30	n.a.	T 9
F 10	2 31 15	7°27'50	14°50	5°40	20°38	10°23	5° 1	8° 8	23° 7	27° 4	5°46	28°56	0° 4	16°37	n.a.	F 10
S 11	2 35 12	8°29'08	28°13	4°19	21°38	10°58	5° 7	8° 7	23° 7	27° 4	5°45	28°D56	0° 1	16°44	n.a.	S 11
S 12	2 39 8	9°30'27	11♐16	3° 3	22°39	11°33	5°13	8° 6	23° 7	27° 3	5°44	28°56	29♏57	16°51	n.a.	S 12
M13	2 43 5	10°31'45	23°58	1°54	23°40	12° 8	5°19	8° 4	23°D 7	27° 3	5°44	28°57	29°54	16°57	n.a.	M13
T 14	2 47 1	11°33'04	6♑23	0°53	24°41	12°43	5°26	8° 3	23° 7	27° 3	5°43	28°59	29°51	17° 4	n.a.	T 14
W15	2 50 58	12°34'23	18°33	0° 1	25°43	13°18	5°33	8° 1	23° 7	27° 3	5°42	29° 0	29°48	17°11	n.a.	W15
T 16	2 54 54	13°35'41	0♒33	29♐20	26°45	13°53	5°40	7°59	23° 7	27° 3	5°42	29° 2	29°45	17°17	n.a.	T 16
F 17	2 58 51	14°37'00	12°26	28°50	27°48	14°29	5°47	7°58	23° 7	27° 3	5°41	29°R 2	29°42	17°24	n.a.	F 17
S 18	3 2 48	15°38'18	24°18	28°31	28°51	15° 4	5°54	7°56	23° 7	27° 2	5°40	29° 2	29°38	17°31	n.a.	S 18
S 19	3 6 44	16°39'36	6♓14	28°D21	29°54	15°40	6° 1	7°54	23° 8	27°D 2	5°39	29° 1	29°35	17°38	n.a.	S 19
M20	3 10 41	17°40'54	18°18	28°22	0♐58	16°16	6° 9	7°51	23° 8	27° 2	5°38	29° 0	29°32	17°44	n.a.	M20
T 21	3 14 37	18°42'11	0♈34	28°31	2° 2	16°52	6°16	7°49	23° 8	27° 3	5°37	28°58	29°29	17°51	n.a.	T 21
W22	3 18 34	19°43'29	13° 5	28°48	3° 6	17°28	6°24	7°47	23° 9	27° 3	5°36	28°57	29°26	17°58	n.a.	W22
T 23	3 22 30	20°44'46	25°53	29°13	4°11	18° 4	6°32	7°44	23° 9	27° 3	5°36	28°56	29°23	18° 4	n.a.	T 23
F 24	3 26 27	21°46'03	8♉59	29°45	5°16	18°40	6°40	7°42	23°10	27° 3	5°35	28°55	29°19	18°11	n.a.	F 24
S 25	3 30 23	22°47'19	22°24	0♏23	6°21	19°16	6°48	7°39	23°10	27° 3	5°34	28°D54	29°16	18°18	n.a.	S 25
S 26	3 34 20	23°48'36	6♊ 5	1° 7	7°26	19°52	6°57	7°36	23°11	27° 3	5°33	28°55	29°13	18°25	n.a.	S 26
M27	3 38 17	24°49'52	20° 0	1°55	8°32	20°28	7° 5	7°34	23°12	27° 4	5°32	28°55	29°10	18°31	n.a.	M27
T 28	3 42 13	25°51'08	4♋ 5	2°48	9°38	21° 5	7°14	7°31	23°12	27° 4	5°31	28°55	29° 7	18°38	n.a.	T 28
W29	3 46 10	26°52'24	18°17	3°44	10°44	21°41	7°23	7°28	23°13	27° 4	5°30	28°55	29° 3	18°45	n.a.	W29
T 30	3 50 6	27♏53'40	2♌32	4♏44	11♐51	22♒18	7♒32	7♋24	23♒14	27♒ 5	5♋28	28♏56	29♏ 0	18♒52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s 2	20n22	3s15	17s33	1s10	8n16	1n10	20s56	1s43	20s55	1s26	23n56	0n21	14s47	0s48	14s14	1s40	2n 2	8n20	20s20	20s36	11s41		n.a.
T 2	11 25	17 59	4 8	17 12	0 54	8 0	1 16	20 46	1 41	20 54	1 26	23 56	0 21	14 47	0 48	14 14	1 40	2 2	8 20	20 20	20 36	11 39		n.a.
F 3	11 46	14 31	4 48	16 46	0 37	7 43	1 22	20 35	1 39	20 52	1 26	23 56	0 22	14 47	0 48	14 15	1 40	2 3	8 20	20 20	20 35	11 36		n.a.
S 4	12 8	10 11	5 9	16 15	0 19	7 26	1 27	20 24	1 37	20 51	1 25	23 57	0 22	14 47	0 48	14 15	1 40	2 3	8 21	20 20	20 34	11 34		n.a.
S 5	12 30	5 16	5 12	15 40	0n 1	7 8	1 32	20 13	1 35	20 49	1 25	23 57	0 22	14 47	0 48	14 15	1 40	2 3	8 21	20 19	20 34	11 32		n.a.
M 6	12 51	0 2	4 56	15 1	0 21	6 50	1 37	20 2	1 33	20 48	1 25	23 57	0 22	14 48	0 48	14 15	1 40	2 4	8 21	20 18	20 33	11 30		n.a.
T 7	13 12	5s10	4 21	14 19	0 41	6 31	1 42	19 51	1 30	20 46	1 25	23 57	0 22	14 48	0 48	14 15	1 40	2 4	8 22	20 17	20 32	11 28		n.a.
W 8	13 33	10 4	3 30	13 34	1 2	6 12	1 46	19 40	1 29	20 45	1 25	23 57	0 22	14 48	0 48	14 15	1 40	2 4	8 22	20 17	20 32	11 25		n.a.
T 9	13 54	14 21	2 27	12 49	1 21	5 52	1 51	19 29	1 27	20 43	1 24	23 58	0 22	14 48	0 48	14 15	1 40	2 4	8 22	20 16	20 31	11 23		n.a.
F 10	14 14	17 47	1 17	12 4	1 40	5 32	1 55	19 17	1 25	20 42	1 24	23 58	0 23	14 48	0 48	14 15	1 40	2 5	8 22	20 16	20 30	11 21		n.a.
S 11	14 34	20 10	0 4	11 20	1 57	5 11	1 59	19 6	1 23	20 40	1 24	23 58	0 23	14 48	0 48	14 15	1 40	2 5	8 23	20 15	20 30	11 19		n.a.
S 12	14 54	21 24	1n 8	10 40	2 12	4 51	2 3	18 54	1 21	20 38	1 24	23 58	0 23	14 48	0 48	14 15	1 40	2 5	8 23	20 16	20 29	11 17		n.a.
M13	15 14	21 28	2 14	10 4	2 25	4 29	2 6	18 42	1 19	20 36	1 23	23 58	0 23	14 48	0 48	14 15	1 40	2 6	8 23	20 16	20 28	11 14		n.a.
T 14	15 33	20 29	3 12	9 32	2 36	4 8	2 10	18 30	1 17	20 34	1 23	23 59	0 23	14 48	0 48	14 15	1 40	2 6	8 24	20 16	20 28	11 12		n.a.
W15	15 52	18 33	4 1	9 6	2 45	3 46	2 13	18 18	1 15	20 33	1 23	23 59	0 23	14 48	0 48	14 15	1 40	2 6	8 24	20 17	20 27	11 10		n.a.
T 16	16 11	15 51	4 38	8 46	2 51	3 23	2 16	18 6	1 13	20 31	1 23	23 59	0 23	14 48	0 48	14 15	1 39	2 7	8 24	20 17	20 26	11 8		n.a.
F 17	16 30	12 31	5 3	8 31	2 56	3 1	2 19	17 54	1 12	20 29	1 23	23 59	0 23	14 47	0 48	14 15	1 39	2 7	8 24	20 17	20 26	11 6		n.a.
S 18	16 48	8 41	5 15	8 21	2 58	2 38	2 22	17 42	1 10	20 27	1 22	24 0	0 24	14 47	0 48	14 15	1 39	2 7	8 25	20 17	20 25	11 3		n.a.
S 19	17 6	4 31	5 14	8 17	2 59	2 14	2 24	17 29	1 8	20 25	1 22	24 0	0 24	14 47	0 48	14 15	1 39	2 8	8 25	20 17	20 24	11 1		n.a.
M20	17 23	0 8	4 59	8 18	2 58	1 51	2 27	17 17	1 6	20 22	1 22	24 0	0 24	14 47	0 48	14 15	1 39	2 8	8 25	20 16	20 23	10 59		n.a.
T 21	17 41	4n20	4 30	8 23	2 56	1 27	2 29	17 4	1 5	20 20	1 22	24 0	0 24	14 47	0 48	14 15	1 39	2 8	8 25	20 16	20 23	10 57		n.a.
W22	17 58	8 44	3 48	8 32	2 53	1 3	2 31	16 51	1 3	20 18	1 22	24 1	0 24	14 47	0 48	14 15	1 39	2 8	8 26	20 16	20 22	10 54		n.a.
T 23	18 14	12 50	2 53	8 45	2 49	0 39	2 33	16 39	1 1	20 16	1 21	24 1	0 24	14 46	0 48	14 15	1 39	2 9	8 26	20 15	20 21	10 52		n.a.
F 24	18 31	16 26	1 48	9 1	2 44	0 14	2 35	16 26	1 0	20 14	1 21	24 1	0 24	14 46	0 47	14 15	1 39	2 9	8 26	20 15	20 21	10 50		n.a.
S 25	18 47	19 16	0 36	9 20	2 39	0s11	2 36	16 13	0 58	20 11	1 21	24 2	0 25	14 46	0 47	14 15	1 39	2 9	8 26	20 15	20 20	10 48		n.a.
S 26	19 2	21 2	0s40	9 41	2 32	0 35	2 38	16 0	0 56	20 9	1 21	24 2	0 25	14 46	0 47	14 15	1 39	2 10	8 27	20 15	20 19	10 46		n.a.
M27	19 18	21 33	1 54	10 4	2 26	1 1	2 39	15 46	0 55	20 7	1 21	24 2	0 25	14 45	0 47	14 15	1 39	2 10	8 27	20 15	20 19	10 43		n.a.
T 28	19 33	20 44	3 3	10 29	2 19	1 26	2 40	15 33	0 53	20 4	1 20	24 3	0 25	14 45	0 47	14 14	1 39	2 10	8 27	20 15	20 18	10 41		n.a.
W29	19 47	18 35	4 1	10 55	2 12	1 51	2 41	15 20	0 52	20 2	1 20	24 3	0 25	14 45	0 47	14 14	1 39	2 10	8 27	20 15	20 17	10 39		n.a.
T 30	20s 1	15n19	4s44	11s22	2n 4	2s17	2n42	15s 6	0s50	19s59	1s20	24n 3	0n25	14s45	0s47	14s14	1s39	2n11	8n28	20s15	20s16	10s37		n.a.

Julian Day Number = 1259686.5, Delta T = 08h27m28s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°31'21, Lahiri = -21°24'21 Julian Calendar 1 Nov. 1265 BCE == Greg. Calendar 21 Oct. 1265 BCE

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DECEMBER 1265 BCE (-1264) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 54 3	28♏54'56	16♌47	5♏47	12♎58	22♒54	7♒41	7°R21	23♒15	27♒ 5	5°R27	28°R56	28♏57	18♒58	n.a.	F 1
S 2	3 57 59	29°56'11	0♍59	6°53	14° 5	23°31	7°50	7♋18	23°16	27° 5	5♋26	28°D56	28°54	19° 5	n.a.	S 2
S 3	4 1 56	0♐57'27	15° 7	8° 1	15°12	24° 7	8° 0	7°15	23°17	27° 6	5°25	28♏56	28°51	19°12	n.a.	S 3
M 4	4 5 53	1°58'42	29° 7	9°11	16°19	24°44	8° 9	7°11	23°18	27° 6	5°24	28°56	28°48	19°18	n.a.	M 4
T 5	4 9 49	2°59'56	12♎58	10°24	17°27	25°21	8°19	7° 8	23°19	27° 7	5°23	28°56	28°44	19°25	n.a.	T 5
W 6	4 13 46	4° 1'11	26°39	11°38	18°34	25°58	8°29	7° 4	23°20	27° 7	5°22	28°57	28°41	19°32	n.a.	W 6
T 7	4 17 42	5° 2'25	10♏ 9	12°54	19°42	26°35	8°38	7° 0	23°21	27° 8	5°20	28°57	28°38	19°39	n.a.	T 7
F 8	4 21 39	6° 3'38	23°26	14°11	20°51	27°12	8°48	6°57	23°23	27° 9	5°19	28°R57	28°35	19°45	n.a.	F 8
S 9	4 25 35	7° 4'51	6♐29	15°30	21°59	27°49	8°59	6°53	23°24	27° 9	5°18	28°57	28°32	19°52	n.a.	S 9
S 10	4 29 32	8° 6'03	19°17	16°50	23° 7	28°26	9° 9	6°49	23°25	27°10	5°17	28°57	28°29	19°59	n.a.	S 10
M11	4 33 29	9° 7'14	1♑52	18°11	24°16	29° 3	9°19	6°45	23°27	27°11	5°15	28°56	28°25	20° 5	n.a.	M11
T 12	4 37 25	10° 8'24	14°12	19°33	25°25	29°40	9°30	6°41	23°28	27°12	5°14	28°54	28°22	20°12	n.a.	T 12
W13	4 41 22	11° 9'33	26°21	20°56	26°34	0♓17	9°40	6°37	23°30	27°12	5°13	28°52	28°19	20°19	n.a.	W13
T 14	4 45 18	12°10'41	8♒21	22°20	27°43	0°55	9°51	6°33	23°31	27°13	5°12	28°51	28°16	20°26	n.a.	T 14
F 15	4 49 15	13°11'48	20°15	23°45	28°52	1°32	10° 2	6°28	23°33	27°14	5°10	28°49	28°13	20°32	n.a.	F 15
S 16	4 53 11	14°12'54	2♓ 7	25°11	0♏ 1	2° 9	10°13	6°24	23°34	27°15	5° 9	28°48	28° 9	20°39	n.a.	S 16
S 17	4 57 8	15°13'58	14° 1	26°38	1°10	2°47	10°24	6°20	23°36	27°16	5° 8	28°D47	28° 6	20°46	n.a.	S 17
M18	5 1 4	16°15'01	26° 3	28° 5	2°20	3°24	10°35	6°15	23°38	27°17	5° 6	28°48	28° 3	20°53	n.a.	M18
T 19	5 5 1	17°16'02	8♈16	29°34	3°30	4° 2	10°46	6°11	23°40	27°18	5° 5	28°49	28° 0	20°59	n.a.	T 19
W20	5 8 58	18°17'02	20°46	1♐ 3	4°39	4°39	10°57	6° 6	23°41	27°19	5° 4	28°50	27°57	21° 6	n.a.	W20
T 21	5 12 54	19°18'01	3♉37	2°32	5°49	5°17	11° 9	6° 2	23°43	27°20	5° 2	28°52	27°54	21°13	n.a.	T 21
F 22	5 16 51	20°18'58	16°50	4° 3	6°59	5°54	11°20	5°57	23°45	27°21	5° 1	28°53	27°50	21°19	n.a.	F 22
S 23	5 20 47	21°19'54	0♊27	5°34	8° 9	6°32	11°32	5°53	23°47	27°22	4°59	28°R53	27°47	21°26	n.a.	S 23
S 24	5 24 44	22°20'49	14°28	7° 6	9°20	7° 9	11°44	5°48	23°49	27°24	4°58	28°52	27°44	21°33	n.a.	S 24
M25	5 28 40	23°21'42	28°48	8°38	10°30	7°47	11°55	5°43	23°51	27°25	4°57	28°50	27°41	21°40	n.a.	M25
T 26	5 32 37	24°22'34	13♋23	10°12	11°40	8°25	12° 7	5°39	23°53	27°26	4°55	28°47	27°38	21°46	n.a.	T 26
W27	5 36 33	25°23'25	28° 6	11°46	12°51	9° 2	12°19	5°34	23°55	27°27	4°54	28°44	27°35	21°53	n.a.	W27
T 28	5 40 30	26°24'14	12♌49	13°21	14° 1	9°40	12°31	5°29	23°57	27°28	4°52	28°40	27°31	22° 0	n.a.	T 28
F 29	5 44 27	27°25'02	27°25	14°56	15°12	10°18	12°43	5°24	24° 0	27°30	4°51	28°36	27°28	22° 7	n.a.	F 29
S 30	5 48 23	28°25'49	11♍50	16°33	16°23	10°55	12°56	5°20	24° 2	27°31	4°49	28°34	27°25	22°13	n.a.	S 30
S 31	5 52 20	29♐26'35	25♍59	18♐10	17♏34	11♓33	13♒ 8	5♋15	24♒ 4	27♒32	4♋48	28°D33	27♏22	22♒20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s15	11n 8	5s10	11s51	1n56	2s43	2n43	14s53	0s49	19s57	1s20	24n 3	0n25	14s44	0s47	14s14	1s39	2n11	8n28	20s15	20s16	10s34		n.a.
S 2	20 29	6 22	5 17	12 20	1 48	3 8	2 43	14 39	0 47	19 54	1 20	24 4	0 26	14 44	0 47	14 14	1 39	2 11	8 28	20 15	20 15	10 32		n.a.
S 3	20 42	1 17	5 5	12 50	1 40	3 34	2 44	14 25	0 46	19 51	1 20	24 4	0 26	14 44	0 47	14 13	1 39	2 12	8 28	20 15	20 14	10 30		n.a.
M 4	20 54	3s49	4 34	13 21	1 32	4 0	2 44	14 11	0 44	19 49	1 19	24 4	0 26	14 43	0 47	14 13	1 39	2 12	8 28	20 15	20 14	10 28		n.a.
T 5	21 7	8 42	3 48	13 52	1 24	4 26	2 44	13 57	0 43	19 46	1 19	24 5	0 26	14 43	0 47	14 13	1 39	2 12	8 29	20 16	20 13	10 26		n.a.
W 6	21 18	13 5	2 50	14 23	1 16	4 52	2 44	13 43	0 41	19 43	1 19	24 5	0 26	14 42	0 47	14 13	1 38	2 12	8 29	20 16	20 12	10 23		n.a.
T 7	21 30	16 44	1 42	14 54	1 7	5 19	2 44	13 29	0 40	19 40	1 19	24 5	0 26	14 42	0 47	14 13	1 38	2 13	8 29	20 16	20 11	10 21		n.a.
F 8	21 41	19 26	0 31	15 25	0 59	5 45	2 44	13 15	0 38	19 37	1 19	24 6	0 26	14 41	0 47	14 12	1 38	2 13	8 29	20 16	20 11	10 19		n.a.
S 9	21 52	21 4	0n42	15 57	0 51	6 11	2 43	13 1	0 37	19 35	1 18	24 6	0 27	14 41	0 47	14 12	1 38	2 13	8 29	20 16	20 10	10 17		n.a.
S 10	22 2	21 34	1 50	16 28	0 43	6 37	2 43	12 46	0 36	19 32	1 18	24 6	0 27	14 40	0 47	14 12	1 38	2 13	8 30	20 16	20 9	10 14		n.a.
M11	22 11	20 57	2 52	16 59	0 35	7 3	2 42	12 32	0 34	19 29	1 18	24 7	0 27	14 40	0 47	14 11	1 38	2 14	8 30	20 15	20 9	10 12		n.a.
T 12	22 21	19 20	3 45	17 29	0 27	7 29	2 42	12 18	0 33	19 26	1 18	24 7	0 27	14 39	0 47	14 11	1 38	2 14	8 30	20 15	20 8	10 10		n.a.
W13	22 30	16 52	4 27	17 59	0 19	7 55	2 41	12 3	0 32	19 23	1 18	24 7	0 27	14 39	0 47	14 11	1 38	2 14	8 30	20 15	20 7	10 8		n.a.
T 14	22 38	13 43	4 56	18 29	0 11	8 21	2 40	11 48	0 30	19 20	1 18	24 8	0 27	14 38	0 47	14 10	1 38	2 14	8 30	20 14	20 6	10 6		n.a.
F 15	22 46	10 3	5 12	18 58	0 4	8 47	2 39	11 34	0 29	19 16	1 18	24 8	0 27	14 38	0 47	14 10	1 38	2 15	8 31	20 14	20 6	10 3		n.a.
S 16	22 53	6 0	5 15	19 27	0s 4	9 13	2 38	11 19	0 28	19 13	1 17	24 9	0 27	14 37	0 47	14 10	1 38	2 15	8 31	20 14	20 5	10 1		n.a.
S 17	23 1	1 43	5 5	19 55	0 11	9 38	2 37	11 4	0 27	19 10	1 17	24 9	0 28	14 37	0 47	14 9	1 38	2 15	8 31	20 14	20 4	9 59		n.a.
M18	23 7	2n41	4 41	20 22	0 18	10 4	2 35	10 49	0 25	19 7	1 17	24 9	0 28	14 36	0 47	14 9	1 38	2 15	8 31	20 14	20 4	9 57		n.a.
T 19	23 13	7 4	4 4	20 48	0 25	10 29	2 34	10 34	0 24	19 4	1 17	24 10	0 28	14 35	0 46	14 9	1 38	2 15	8 31	20 14	20 3	9 54		n.a.
W20	23 19	11 15	3 15	21 14	0 32	10 54	2 32	10 19	0 23	19 0	1 17	24 10	0 28	14 35	0 46	14 8	1 38	2 16	8 31	20 14	20 2	9 52		n.a.
T 21	23 24	15 2	2 15	21 39	0 39	11 19	2 31	10 4	0 22	18 57	1 17	24 10	0 28	14 34	0 46	14 8	1 38	2 16	8 32	20 15	20 1	9 50		n.a.
F 22	23 29	18 12	1 6	22 3	0 45	11 44	2 29	9 49	0 21	18 54	1 17	24 11	0 28	14 33	0 46	14 7	1 38	2 16	8 32	20 15	20 1	9 48		n.a.
S 23	23 33	20 27	0s 9	22 26	0 52	12 9	2 27	9 34	0 19	18 50	1 16	24 11	0 28	14 33	0 46	14 7	1 38	2 16	8 32	20 15	20 0	9 45		n.a.
S 24	23 37	21 31	1 25	22 49	0 58	12 33	2 25	9 19	0 18	18 47	1 16	24 11	0 28	14 32	0 46	14 6	1 38	2 16	8 32	20 15	19 59	9 43		n.a.
M25	23 40	21 13	2 37	23 10	1 4	12 57	2 23	9 3	0 17	18 43	1 16	24 12	0 29	14 31	0 46	14 6	1 38	2 17	8 32	20 14	19 58	9 41		n.a.
T 26	23 43	19 30	3 40	23 30	1 9	13 21	2 21	8 48	0 16	18 40	1 16	24 12	0 29	14 31	0 46	14 5	1 38	2 17	8 32	20 14	19 58	9 39		n.a.
W27	23 46	16 29	4 30	23 49	1 15	13 45	2 19	8 33	0 15	18 36	1 16	24 12	0 29	14 30	0 46	14 5	1 38	2 17	8 32	20 13	19 57	9 36		n.a.
T 28	23 48	12 26	5 1	24 6	1 20	14 9	2 17	8 17	0 14	18 33	1 16	24 12	0 29	14 29	0 46	14 4	1 37	2 17	8 32	20 12	19 56	9 34		n.a.
F 29	23 49	7 41	5 13	24 23	1 25	14 32	2 14	8 2	0 13	18 29	1 16	24 13	0 29	14 28	0 46	14 4	1 37	2 17	8 33	20 11	19 56	9 32		n.a.
S 30	23 50	2 33	5 5	24 38	1 29	14 55	2 12	7 46	0 12	18 25	1 16	24 13	0 29	14 28	0 46	14 3	1 37	2 18	8 33	20 11	19 55	9 30		n.a.
S 31	23s50	2s37	4s38	24s52	1s34	15s17	2n10	7s31	0s10	18s22	1s15	24n13	0n29	14s27	0s46	14s 3	1s37	2n18	8n33	20s10	19s54	9s27		n.a.

Julian Day Number = 1259716.5, Delta T = 08h27m26s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°31'17, Lahiri = -21°24'17 Julian Calendar 1 Dec. 1265 BCE == Greg. Calendar 20 Nov. 1265 BCE

The year -1264 astronomical counting style corresponds to year 1265 B.C.E historical counting style.

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JANUARY 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 56 16	0♑27'19	9♎52	19♐48	18♏44	12♓11	13♒20	5°R10	24♒ 6	27♒34	4°R47	28♏33	27♏19	22♒27	n.a.	M 1
T 2	6 0 13	1°28'03	23°28	21°26	19°55	12°49	13°33	5♋ 5	24° 9	27°35	4♋45	28°34	27°15	22°33	n.a.	T 2
W 3	6 4 9	2°28'45	6♏48	23° 6	21° 6	13°27	13°45	5° 0	24°11	27°37	4°44	28°36	27°12	22°40	n.a.	W 3
T 4	6 8 6	3°29'25	19°54	24°46	22°18	14° 4	13°58	4°55	24°13	27°38	4°42	28°37	27° 9	22°47	n.a.	T 4
F 5	6 12 2	4°30'04	2♐46	26°28	23°29	14°42	14°11	4°51	24°16	27°40	4°41	28°R37	27° 6	22°54	n.a.	F 5
S 6	6 15 59	5°30'42	15°27	28°10	24°40	15°20	14°23	4°46	24°18	27°41	4°39	28°36	27° 3	23° 0	n.a.	S 6
S 7	6 19 56	6°31'18	27°58	29°53	25°51	15°58	14°36	4°41	24°21	27°43	4°38	28°33	27° 0	23° 7	n.a.	S 7
M 8	6 23 52	7°31'53	10♑18	1♑36	27° 3	16°36	14°49	4°36	24°23	27°44	4°36	28°27	26°56	23°14	n.a.	M 8
T 9	6 27 49	8°32'26	22°30	3°21	28°14	17°14	15° 2	4°31	24°26	27°46	4°35	28°20	26°53	23°21	n.a.	T 9
W10	6 31 45	9°32'57	4♒33	5° 7	29°26	17°52	15°15	4°26	24°29	27°48	4°33	28°12	26°50	23°27	n.a.	W10
T 11	6 35 42	10°33'26	16°30	6°53	0♐37	18°30	15°28	4°21	24°31	27°49	4°32	28° 4	26°47	23°34	n.a.	T 11
F 12	6 39 38	11°33'53	28°23	8°41	1°49	19° 8	15°41	4°17	24°34	27°51	4°31	27°56	26°44	23°41	n.a.	F 12
S 13	6 43 35	12°34'17	10♓14	10°29	3° 0	19°46	15°54	4°12	24°37	27°53	4°29	27°50	26°40	23°47	n.a.	S 13
S 14	6 47 32	13°34'40	22° 7	12°19	4°12	20°24	16° 8	4° 7	24°39	27°54	4°28	27°45	26°37	23°54	n.a.	S 14
M15	6 51 28	14°35'01	4♈ 6	14° 9	5°24	21° 2	16°21	4° 2	24°42	27°56	4°26	27°43	26°34	24° 1	n.a.	M15
T 16	6 55 25	15°35'19	16°15	16° 0	6°35	21°40	16°34	3°58	24°45	27°58	4°25	27°D42	26°31	24° 8	n.a.	T 16
W17	6 59 21	16°35'36	28°41	17°52	7°47	22°18	16°48	3°53	24°48	28° 0	4°23	27°43	26°28	24°14	n.a.	W17
T 18	7 3 18	17°35'50	11♉26	19°45	8°59	22°56	17° 1	3°48	24°51	28° 2	4°22	27°44	26°25	24°21	n.a.	T 18
F 19	7 7 14	18°36'02	24°36	21°38	10°11	23°34	17°15	3°44	24°54	28° 3	4°21	27°R45	26°21	24°28	n.a.	F 19
S 20	7 11 11	19°36'12	8♊14	23°32	11°23	24°12	17°28	3°39	24°56	28° 5	4°19	27°44	26°18	24°34	n.a.	S 20
S 21	7 15 7	20°36'20	22°21	25°27	12°35	24°50	17°42	3°34	24°59	28° 7	4°18	27°42	26°15	24°41	n.a.	S 21
M22	7 19 4	21°36'25	6♋53	27°22	13°46	25°28	17°55	3°30	25° 2	28° 9	4°16	27°37	26°12	24°48	n.a.	M22
T 23	7 23 0	22°36'29	21°47	29°18	14°58	26° 6	18° 9	3°25	25° 5	28°11	4°15	27°30	26° 9	24°55	n.a.	T 23
W24	7 26 57	23°36'30	6♌53	1♒13	16°10	26°44	18°23	3°21	25° 8	28°13	4°14	27°21	26° 6	25° 1	n.a.	W24
T 25	7 30 54	24°36'29	22° 2	3° 9	17°23	27°22	18°37	3°17	25°11	28°15	4°12	27°12	26° 2	25° 8	n.a.	T 25
F 26	7 34 50	25°36'26	7♍ 4	5° 4	18°35	28° 0	18°50	3°12	25°14	28°17	4°11	27° 4	25°59	25°15	n.a.	F 26
S 27	7 38 47	26°36'22	21°49	6°59	19°47	28°38	19° 4	3° 8	25°18	28°19	4°10	26°58	25°56	25°22	n.a.	S 27
S 28	7 42 43	27°36'16	6♎12	8°53	20°59	29°17	19°18	3° 4	25°21	28°21	4° 8	26°53	25°53	25°28	n.a.	S 28
M29	7 46 40	28°36'07	20°11	10°45	22°11	29°55	19°32	3° 0	25°24	28°23	4° 7	26°51	25°50	25°35	n.a.	M29
T 30	7 50 36	29°35'57	3♏45	12°36	23°23	0♈33	19°46	2°56	25°27	28°25	4° 6	26°D51	25°46	25°42	n.a.	T 30
W31	7 54 33	0♒35'46	16♏58	14♒25	24♐35	1♈11	20♒ 0	2♋52	25♒30	28♒27	4♋ 5	26♏52	25♏43	25♒48	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	7s34	3s55	25s 4	1s38	15s39	2n 7	7s15	0s 9	18s18	1s15	24n14	0n29	14s26	0s46	14s 2	1s37	2n18	8n33	20s10	19s53	9s25		n.a.
T 2	23 50	12 3	3 0	25 15	1 42	16 1	2 4	6 59	0 8	18 14	1 15	24 14	0 29	14 25	0 46	14 2	1 37	2 18	8 33	20 11	19 53	9 23		n.a.
W 3	23 49	15 50	1 56	25 25	1 45	16 23	2 2	6 44	0 7	18 10	1 15	24 14	0 30	14 24	0 46	14 1	1 37	2 18	8 33	20 11	19 52	9 21		n.a.
T 4	23 48	18 46	0 47	25 33	1 48	16 44	1 59	6 28	0 6	18 7	1 15	24 15	0 30	14 23	0 46	14 1	1 37	2 18	8 33	20 11	19 51	9 18		n.a.
F 5	23 46	20 42	0n23	25 39	1 51	17 5	1 56	6 12	0 5	18 3	1 15	24 15	0 30	14 23	0 46	14 0	1 37	2 18	8 33	20 11	19 50	9 16		n.a.
S 6	23 44	21 32	1 30	25 43	1 54	17 25	1 54	5 56	0 4	17 59	1 15	24 15	0 30	14 22	0 46	14 0	1 37	2 19	8 33	20 11	19 50	9 14		n.a.
S 7	23 41	21 17	2 33	25 46	1 56	17 45	1 51	5 40	0 3	17 55	1 15	24 16	0 30	14 21	0 46	13 59	1 37	2 19	8 33	20 10	19 49	9 12		n.a.
M 8	23 37	20 0	3 27	25 47	1 57	18 5	1 48	5 25	0 2	17 51	1 15	24 16	0 30	14 20	0 46	13 58	1 37	2 19	8 33	20 9	19 48	9 9		n.a.
T 9	23 34	17 48	4 11	25 47	1 59	18 24	1 45	5 9	0 1	17 47	1 14	24 16	0 30	14 19	0 46	13 58	1 37	2 19	8 34	20 7	19 47	9 7		n.a.
W10	23 30	14 52	4 43	25 44	2 0	18 42	1 42	4 53	0 0	17 43	1 14	24 16	0 30	14 18	0 46	13 57	1 37	2 19	8 34	20 6	19 47	9 5		n.a.
T 11	23 25	11 21	5 2	25 39	2 0	19 1	1 39	4 37	0n 1	17 39	1 14	24 17	0 30	14 17	0 46	13 57	1 37	2 19	8 34	20 4	19 46	9 3		n.a.
F 12	23 20	7 25	5 8	25 33	2 0	19 18	1 36	4 21	0 2	17 35	1 14	24 17	0 31	14 16	0 46	13 56	1 37	2 19	8 34	20 2	19 45	9 0		n.a.
S 13	23 14	3 13	5 1	25 24	2 0	19 36	1 33	4 5	0 2	17 31	1 14	24 17	0 31	14 15	0 46	13 55	1 37	2 19	8 34	20 1	19 44	8 58		n.a.
S 14	23 8	1n 7	4 41	25 14	1 59	19 52	1 30	3 49	0 3	17 27	1 14	24 17	0 31	14 14	0 46	13 55	1 37	2 19	8 34	19 59	19 44	8 56		n.a.
M15	23 2	5 27	4 9	25 1	1 57	20 9	1 27	3 33	0 4	17 23	1 14	24 18	0 31	14 13	0 46	13 54	1 37	2 20	8 34	19 59	19 43	8 54		n.a.
T 16	22 55	9 38	3 25	24 46	1 55	20 24	1 23	3 17	0 5	17 18	1 14	24 18	0 31	14 12	0 46	13 53	1 37	2 20	8 34	19 59	19 42	8 51		n.a.
W17	22 48	13 31	2 30	24 29	1 53	20 39	1 20	3 1	0 6	17 14	1 14	24 18	0 31	14 11	0 46	13 53	1 37	2 20	8 34	19 59	19 41	8 49		n.a.
T 18	22 40	16 53	1 27	24 10	1 50	20 54	1 17	2 45	0 7	17 10	1 14	24 18	0 31	14 10	0 46	13 52	1 37	2 20	8 34	19 59	19 41	8 47		n.a.
F 19	22 32	19 31	0 17	23 49	1 46	21 8	1 14	2 29	0 8	17 6	1 14	24 19	0 31	14 9	0 46	13 51	1 37	2 20	8 34	19 59	19 40	8 45		n.a.
S 20	22 23	21 8	0s56	23 25	1 42	21 22	1 11	2 13	0 9	17 1	1 14	24 19	0 31	14 8	0 46	13 51	1 37	2 20	8 34	19 59	19 39	8 42		n.a.
S 21	22 14	21 29	2 8	22 59	1 37	21 35	1 7	1 56	0 9	16 57	1 14	24 19	0 31	14 7	0 46	13 50	1 37	2 20	8 34	19 59	19 38	8 40		n.a.
M22	22 5	20 26	3 14	22 32	1 31	21 47	1 4	1 40	0 10	16 53	1 14	24 19	0 31	14 6	0 46	13 49	1 37	2 20	8 34	19 58	19 38	8 38		n.a.
T 23	21 55	17 58	4 8	22 2	1 25	21 59	1 1	1 24	0 11	16 48	1 13	24 19	0 32	14 5	0 45	13 49	1 37	2 20	8 34	19 56	19 37	8 36		n.a.
W24	21 44	14 15	4 46	21 29	1 18	22 10	0 57	1 8	0 12	16 44	1 13	24 20	0 32	14 4	0 45	13 48	1 37	2 20	8 34	19 54	19 36	8 33		n.a.
T 25	21 34	9 37	5 4	20 55	1 10	22 20	0 54	0 52	0 13	16 40	1 13	24 20	0 32	14 3	0 45	13 47	1 37	2 20	8 34	19 52	19 35	8 31		n.a.
F 26	21 23	4 26	5 0	20 20	1 2	22 30	0 51	0 36	0 14	16 35	1 13	24 20	0 32	14 2	0 45	13 47	1 37	2 20	8 34	19 50	19 35	8 29		n.a.
S 27	21 11	0s56	4 37	19 42	0 53	22 39	0 47	0 20	0 14	16 31	1 13	24 20	0 32	14 1	0 45	13 46	1 37	2 20	8 34	19 48	19 34	8 27		n.a.
S 28	20 59	6 7	3 56	19 3	0 44	22 48	0 44	0 4	0 15	16 26	1 13	24 20	0 32	14 0	0 45	13 45	1 36	2 20	8 34	19 47	19 33	8 24		n.a.
M29	20 47	10 50	3 3	18 22	0 33	22 56	0 41	0n12	0 16	16 22	1 13	24 21	0 32	13 59	0 45	13 44	1 36	2 20	8 34	19 47	19 32	8 22		n.a.
T 30	20 35	14 51	2 0	17 40	0 23	23 3	0 37	0 28	0 17	16 17	1 13	24 21	0 32	13 58	0 45	13 44	1 36	2 20	8 34	19 47	19 32	8 20		n.a.
W31	20s22	18s 1	0s53	16s58	0s11	23s10	0n34	0n44	0n17	16s13	1s13	24n21	0n32	13s57	0s45	13s43	1s36	2n20	8n34	19s47	19s31	8s18		n.a.

Julian Day Number = 1259747.5, Delta T = 08h27m24s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°31'13, Lahiri = -21°24'13 Julian Calendar 1 Jan. 1264 BCE == Greg. Calendar 21 Dec. 1265 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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FEBRUARY 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 29	1♒35'32	29♏50	16♒12	25♐48	1♈49	20♒14	2°R48	25♒33	28♒29	4°R 3	26°R52	25♏40	25♒55	n.a.	T 1
F 2	8 2 26	2°35'17	12♐28	17°55	27° 0	2°27	20°28	2♋44	25°36	28°31	4♋ 2	26♏51	25°37	26° 2	n.a.	F 2
S 3	8 6 23	3°34'59	24°52	19°36	28°12	3° 5	20°42	2°40	25°40	28°33	4° 1	26°47	25°34	26° 9	n.a.	S 3
S 4	8 10 19	4°34'40	7♑ 7	21°12	29°25	3°43	20°56	2°36	25°43	28°35	4° 0	26°41	25°31	26°15	n.a.	S 4
M 5	8 14 16	5°34'19	19°15	22°44	0♑37	4°21	21°11	2°32	25°46	28°37	3°58	26°32	25°27	26°22	n.a.	M 5
T 6	8 18 12	6°33'55	1♒16	24°11	1°49	4°59	21°25	2°29	25°49	28°39	3°57	26°20	25°24	26°29	n.a.	T 6
W 7	8 22 9	7°33'30	13°13	25°32	3° 2	5°37	21°39	2°25	25°53	28°41	3°56	26° 7	25°21	26°36	n.a.	W 7
T 8	8 26 5	8°33'02	25° 7	26°48	4°14	6°15	21°53	2°22	25°56	28°44	3°55	25°53	25°18	26°42	n.a.	T 8
F 9	8 30 2	9°32'32	6♓59	27°57	5°27	6°54	22° 7	2°19	25°59	28°46	3°54	25°40	25°15	26°49	n.a.	F 9
S 10	8 33 58	10°31'59	18°50	29° 0	6°39	7°32	22°22	2°15	26° 3	28°48	3°53	25°28	25°12	26°56	n.a.	S 10
S 11	8 37 55	11°31'24	0♈44	29°56	7°51	8°10	22°36	2°12	26° 6	28°50	3°51	25°19	25° 8	27° 2	n.a.	S 11
M12	8 41 51	12°30'47	12°43	0♓45	9° 4	8°48	22°50	2° 9	26° 9	28°52	3°50	25°13	25° 5	27° 9	n.a.	M12
T 13	8 45 48	13°30'07	24°51	1°27	10°16	9°26	23° 4	2° 6	26°13	28°55	3°49	25°10	25° 2	27°16	n.a.	T 13
W14	8 49 45	14°29'25	7♉13	2° 1	11°29	10° 4	23°19	2° 3	26°16	28°57	3°48	25° 8	24°59	27°23	n.a.	W14
T 15	8 53 41	15°28'41	19°53	2°27	12°41	10°42	23°33	2° 0	26°19	28°59	3°47	25° 8	24°56	27°29	n.a.	T 15
F 16	8 57 38	16°27'54	2♊57	2°45	13°54	11°20	23°47	1°57	26°23	29° 1	3°46	25° 8	24°52	27°36	n.a.	F 16
S 17	9 1 34	17°27'04	16°27	2°56	15° 6	11°58	24° 2	1°55	26°26	29° 3	3°45	25° 7	24°49	27°43	n.a.	S 17
S 18	9 5 31	18°26'12	0♋28	2°R59	16°19	12°36	24°16	1°52	26°29	29° 6	3°44	25° 3	24°46	27°50	n.a.	S 18
M19	9 9 27	19°25'18	14°57	2°55	17°31	13°14	24°30	1°49	26°33	29° 8	3°43	24°57	24°43	27°56	n.a.	M19
T 20	9 13 24	20°24'21	29°53	2°44	18°44	13°52	24°45	1°47	26°36	29°10	3°42	24°49	24°40	28° 3	n.a.	T 20
W21	9 17 20	21°23'22	15♌ 6	2°26	19°57	14°30	24°59	1°45	26°40	29°12	3°42	24°38	24°37	28°10	n.a.	W21
T 22	9 21 17	22°22'21	0♍27	2° 2	21° 9	15° 8	25°14	1°43	26°43	29°15	3°41	24°27	24°33	28°16	n.a.	T 22
F 23	9 25 14	23°21'17	15°45	1°33	22°22	15°46	25°28	1°40	26°46	29°17	3°40	24°16	24°30	28°23	n.a.	F 23
S 24	9 29 10	24°20'12	0♎47	0°58	23°34	16°24	25°42	1°38	26°50	29°19	3°39	24° 8	24°27	28°30	n.a.	S 24
S 25	9 33 7	25°19'04	15°25	0°19	24°47	17° 2	25°57	1°37	26°53	29°21	3°38	24° 2	24°24	28°37	n.a.	S 25
M26	9 37 3	26°17'55	29°36	29♒37	26° 0	17°40	26°11	1°35	26°57	29°24	3°37	23°58	24°21	28°43	n.a.	M26
T 27	9 41 0	27°16'44	13♏19	28°52	27°12	18°18	26°26	1°33	27° 0	29°26	3°37	23°57	24°18	28°50	n.a.	T 27
W28	9 44 56	28♒15'31	26♏34	28♒ 6	28♑25	18♈56	26♒40	1♋31	27♒ 3	29♒28	3♋36	23♏56	24♏14	28♒57	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 8	20s12	0n16	16s14	0n 1	23s16	0n31	1n 1	0n18	16s 8	1s13	24n21	0n32	13s56	0s45	13s42	1s36	2n20	8n34	19s47	19s30	8s15		n.a.
F 2	19 55	21 19	1 22	15 30	0 13	23 21	0 27	1 17	0 19	16 4	1 13	24 21	0 32	13 55	0 45	13 41	1 36	2 20	8 34	19 47	19 29	8 13		n.a.
S 3	19 41	21 21	2 23	14 47	0 26	23 26	0 24	1 33	0 20	15 59	1 13	24 21	0 32	13 53	0 45	13 41	1 36	2 20	8 34	19 46	19 28	8 11		n.a.
S 4	19 26	20 23	3 17	14 3	0 39	23 30	0 21	1 49	0 20	15 54	1 13	24 21	0 32	13 52	0 45	13 40	1 36	2 20	8 34	19 45	19 28	8 8		n.a.
M 5	19 12	18 28	4 0	13 20	0 53	23 33	0 18	2 5	0 21	15 50	1 13	24 22	0 33	13 51	0 45	13 39	1 36	2 20	8 34	19 42	19 27	8 6		n.a.
T 6	18 57	15 46	4 33	12 38	1 7	23 35	0 14	2 21	0 22	15 45	1 13	24 22	0 33	13 50	0 45	13 38	1 36	2 20	8 34	19 40	19 26	8 4		n.a.
W 7	18 41	12 27	4 53	11 58	1 21	23 37	0 11	2 37	0 22	15 40	1 13	24 22	0 33	13 49	0 45	13 38	1 36	2 20	8 34	19 36	19 25	8 2		n.a.
T 8	18 26	8 39	5 1	11 19	1 34	23 38	0 8	2 53	0 23	15 36	1 13	24 22	0 33	13 48	0 45	13 37	1 36	2 20	8 33	19 33	19 25	7 59		n.a.
F 9	18 10	4 32	4 55	10 42	1 48	23 39	0 5	3 9	0 24	15 31	1 13	24 22	0 33	13 47	0 45	13 36	1 36	2 20	8 33	19 30	19 24	7 57		n.a.
S 10	17 54	0 16	4 37	10 7	2 2	23 39	0 2	3 25	0 25	15 26	1 13	24 22	0 33	13 45	0 45	13 35	1 36	2 20	8 33	19 27	19 23	7 55		n.a.
S 11	17 37	4n 3	4 6	9 35	2 15	23 38	0s 1	3 40	0 25	15 21	1 13	24 22	0 33	13 44	0 45	13 35	1 36	2 20	8 33	19 25	19 22	7 53		n.a.
M12	17 20	8 14	3 24	9 6	2 27	23 36	0 4	3 56	0 26	15 17	1 13	24 23	0 33	13 43	0 45	13 34	1 36	2 20	8 33	19 23	19 22	7 50		n.a.
T 13	17 3	12 9	2 33	8 40	2 39	23 34	0 8	4 12	0 26	15 12	1 13	24 23	0 33	13 42	0 45	13 33	1 36	2 20	8 33	19 23	19 21	7 48		n.a.
W14	16 46	15 37	1 33	8 17	2 51	23 31	0 11	4 28	0 27	15 7	1 13	24 23	0 33	13 41	0 45	13 32	1 36	2 20	8 33	19 22	19 20	7 46		n.a.
T 15	16 28	18 27	0 28	7 58	3 1	23 27	0 14	4 44	0 28	15 2	1 13	24 23	0 33	13 40	0 45	13 31	1 36	2 20	8 33	19 22	19 19	7 44		n.a.
F 16	16 10	20 26	0s41	7 42	3 11	23 23	0 16	4 59	0 28	14 57	1 13	24 23	0 33	13 38	0 45	13 31	1 36	2 20	8 33	19 22	19 18	7 41		n.a.
S 17	15 52	21 19	1 50	7 31	3 19	23 18	0 19	5 15	0 29	14 53	1 13	24 23	0 33	13 37	0 45	13 30	1 36	2 20	8 33	19 22	19 18	7 39		n.a.
S 18	15 33	20 56	2 55	7 23	3 26	23 12	0 22	5 31	0 30	14 48	1 13	24 23	0 33	13 36	0 45	13 29	1 36	2 20	8 33	19 21	19 17	7 37		n.a.
M19	15 15	19 10	3 51	7 19	3 32	23 5	0 25	5 46	0 30	14 43	1 13	24 23	0 33	13 35	0 45	13 28	1 36	2 20	8 33	19 20	19 16	7 34		n.a.
T 20	14 56	16 5	4 33	7 19	3 36	22 58	0 28	6 2	0 31	14 38	1 13	24 23	0 33	13 34	0 45	13 27	1 36	2 20	8 32	19 17	19 15	7 32		n.a.
W21	14 37	11 52	4 56	7 22	3 39	22 50	0 31	6 18	0 31	14 33	1 13	24 23	0 34	13 33	0 45	13 27	1 36	2 20	8 32	19 15	19 14	7 30		n.a.
T 22	14 17	6 51	4 59	7 30	3 41	22 42	0 33	6 33	0 32	14 28	1 13	24 23	0 34	13 31	0 45	13 26	1 36	2 20	8 32	19 12	19 14	7 28		n.a.
F 23	13 58	1 26	4 40	7 41	3 40	22 33	0 36	6 49	0 33	14 23	1 13	24 24	0 34	13 30	0 45	13 25	1 36	2 19	8 32	19 9	19 13	7 25		n.a.
S 24	13 38	4s 0	4 2	7 55	3 38	22 23	0 39	7 4	0 33	14 18	1 13	24 24	0 34	13 29	0 45	13 24	1 36	2 19	8 32	19 7	19 12	7 23		n.a.
S 25	13 18	9 3	3 8	8 12	3 35	22 12	0 41	7 19	0 34	14 13	1 13	24 24	0 34	13 28	0 45	13 23	1 36	2 19	8 32	19 6	19 11	7 21		n.a.
M26	12 58	13 28	2 5	8 32	3 29	22 1	0 44	7 35	0 34	14 8	1 13	24 24	0 34	13 27	0 45	13 23	1 36	2 19	8 32	19 5	19 11	7 19		n.a.
T 27	12 37	16 59	0 56	8 55	3 22	21 49	0 46	7 50	0 35	14 3	1 13	24 24	0 34	13 25	0 45	13 22	1 36	2 19	8 32	19 4	19 10	7 16		n.a.
W28	12s17	19s29	0n14	9s19	3n13	21s37	0s48	8n 5	0n35	13s58	1s13	24n24	0n34	13s24	0s45	13s21	1s36	2n19	8n32	19s 4	19s 9	7s14		n.a.

Julian Day Number = 1259778.5, Delta T = 08h27m23s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°31'08, Lahiri = -21°24'09 Julian Calendar 1 Feb. 1264 BCE == Greg. Calendar 21 Jan. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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MARCH 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 53	29♒14'16	9♐25	27°R19	29♑38	19♈34	26♒54	1°R30	27♒ 7	29♒30	3°R35	23°R56	24♏11	29♒ 3	n.a.	T 1
F 2	9 52 49	0♓12'59	21°58	26♒32	0♒50	20°12	27° 9	1♋28	27°10	29°33	3♋34	23♏55	24° 8	29°10	n.a.	F 2
S 3	9 56 46	1°11'41	4♑15	25°47	2° 3	20°50	27°23	1°27	27°14	29°35	3°34	23°51	24° 5	29°17	n.a.	S 3
S 4	10 0 42	2°10'20	16°22	25° 3	3°16	21°28	27°37	1°26	27°17	29°37	3°33	23°45	24° 2	29°24	n.a.	S 4
M 5	10 4 39	3° 8'58	28°21	24°22	4°29	22° 6	27°52	1°25	27°21	29°39	3°33	23°36	23°58	29°30	n.a.	M 5
T 6	10 8 36	4° 7'33	10♒16	23°44	5°41	22°44	28° 6	1°24	27°24	29°42	3°32	23°24	23°55	29°37	n.a.	T 6
W 7	10 12 32	5° 6'07	22° 8	23°10	6°54	23°22	28°20	1°23	27°27	29°44	3°31	23°10	23°52	29°44	n.a.	W 7
T 8	10 16 29	6° 4'39	4♓ 0	22°40	8° 7	24° 0	28°35	1°22	27°31	29°46	3°31	22°56	23°49	29°51	n.a.	T 8
F 9	10 20 25	7° 3'08	15°52	22°14	9°20	24°38	28°49	1°22	27°34	29°49	3°30	22°43	23°46	29°57	n.a.	F 9
S 10	10 24 22	8° 1'36	27°47	21°54	10°32	25°16	29° 3	1°21	27°38	29°51	3°30	22°31	23°43	0♓ 4	n.a.	S 10
S 11	10 28 18	9° 0'01	9♈45	21°38	11°45	25°54	29°18	1°20	27°41	29°53	3°29	22°22	23°39	0°11	n.a.	S 11
M12	10 32 15	9°58'24	21°50	21°28	12°58	26°32	29°32	1°20	27°44	29°55	3°29	22°15	23°36	0°17	n.a.	M12
T 13	10 36 11	10°56'46	4♉ 3	21°22	14°11	27°10	29°46	1°20	27°48	29°57	3°28	22°11	23°33	0°24	n.a.	T 13
W14	10 40 8	11°55'05	16°28	21°D22	15°23	27°48	0♓ 0	1°20	27°51	29°59	3°28	22°D10	23°30	0°31	n.a.	W14
T 15	10 44 4	12°53'21	29° 8	21°27	16°36	28°26	0°15	1°D20	27°54	0♓ 2	3°28	22°10	23°27	0°38	n.a.	T 15
F 16	10 48 1	13°51'36	12♊ 9	21°36	17°49	29° 4	0°29	1°20	27°58	0° 4	3°27	22°R10	23°23	0°44	n.a.	F 16
S 17	10 51 58	14°49'49	25°33	21°51	19° 2	29°42	0°43	1°20	28° 1	0° 6	3°27	22°10	23°20	0°51	n.a.	S 17
S 18	10 55 54	15°47'59	9♋24	22°10	20°15	0♉20	0°57	1°20	28° 4	0° 9	3°27	22° 8	23°17	0°58	n.a.	S 18
M19	10 59 51	16°46'07	23°42	22°33	21°27	0°58	1°11	1°21	28° 7	0°11	3°27	22° 3	23°14	1° 5	n.a.	M19
T 20	11 3 47	17°44'13	8♌26	23° 1	22°40	1°36	1°25	1°21	28°11	0°13	3°26	21°57	23°11	1°11	n.a.	T 20
W21	11 7 44	18°42'17	23°30	23°33	23°53	2°13	1°39	1°22	28°14	0°15	3°26	21°48	23° 8	1°18	n.a.	W21
T 22	11 11 40	19°40'19	8♍44	24°10	25° 6	2°51	1°53	1°22	28°17	0°17	3°26	21°39	23° 4	1°25	n.a.	T 22
F 23	11 15 37	20°38'18	24° 0	24°50	26°19	3°29	2° 7	1°23	28°20	0°19	3°26	21°30	23° 1	1°31	n.a.	F 23
S 24	11 19 33	21°36'17	9♎ 5	25°33	27°32	4° 7	2°21	1°24	28°24	0°22	3°26	21°23	22°58	1°38	n.a.	S 24
S 25	11 23 30	22°34'13	23°50	26°21	28°45	4°45	2°35	1°25	28°27	0°24	3°26	21°18	22°55	1°45	n.a.	S 25
M26	11 27 26	23°32'08	8♏10	27°11	29°57	5°23	2°49	1°26	28°30	0°26	3°26	21°15	22°52	1°52	n.a.	M26
T 27	11 31 23	24°30'02	22° 1	28° 5	1♓10	6° 1	3° 3	1°28	28°33	0°28	3°D26	21°D14	22°49	1°58	n.a.	T 27
W28	11 35 20	25°27'54	5♐23	29° 2	2°23	6°38	3°17	1°29	28°36	0°30	3°26	21°15	22°45	2° 5	n.a.	W28
T 29	11 39 16	26°25'44	18°20	0♓ 2	3°36	7°16	3°30	1°30	28°39	0°32	3°26	21°16	22°42	2°12	n.a.	T 29
F 30	11 43 13	27°23'34	0♑55	1° 6	4°49	7°54	3°44	1°32	28°43	0°34	3°26	21°R16	22°39	2°18	n.a.	F 30
S 31	11 47 9	28♓21'22	13♑12	2♓11	6♓ 2	8♉32	3♓58	1♋34	28♒46	0♓36	3♋26	21♏15	22♏36	2♓25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11 s56	20 s54	1n21	9 s45	3n 3	21 s24	0 s51	8n20	0n36	13 s53	1 s13	24n24	0n34	13 s23	0 s45	13 s20	1 s36	2n19	8n31	19 s 4	19 s 8	7 s12		n.a.
F 2	11 35	21 14	2 22	10 11	2 52	21 10	0 53	8 35	0 37	13 48	1 13	24 24	0 34	13 22	0 45	13 19	1 36	2 19	8 31	19 4	19 7	7 10		n.a.
S 3	11 14	20 31	3 16	10 39	2 39	20 56	0 55	8 50	0 37	13 43	1 13	24 24	0 34	13 21	0 45	13 18	1 36	2 19	8 31	19 3	19 7	7 7		n.a.
S 4	10 53	18 52	3 59	11 6	2 26	20 41	0 58	9 5	0 38	13 38	1 13	24 24	0 34	13 19	0 45	13 18	1 36	2 19	8 31	19 1	19 6	7 5		n.a.
M 5	10 31	16 24	4 32	11 34	2 11	20 26	1 0	9 20	0 38	13 33	1 13	24 24	0 34	13 18	0 45	13 17	1 36	2 18	8 31	18 59	19 5	7 3		n.a.
T 6	10 10	13 17	4 52	12 1	1 56	20 10	1 2	9 35	0 39	13 28	1 13	24 24	0 34	13 17	0 45	13 16	1 36	2 18	8 31	18 56	19 4	7 0		n.a.
W 7	9 48	9 38	5 0	12 27	1 41	19 53	1 4	9 50	0 39	13 23	1 13	24 24	0 34	13 16	0 45	13 15	1 36	2 18	8 31	18 53	19 3	6 58		n.a.
T 8	9 26	5 38	4 55	12 51	1 25	19 36	1 6	10 5	0 40	13 18	1 13	24 24	0 34	13 15	0 45	13 14	1 36	2 18	8 31	18 49	19 3	6 56		n.a.
F 9	9 4	1 26	4 36	13 15	1 9	19 18	1 7	10 19	0 40	13 13	1 13	24 24	0 34	13 13	0 45	13 14	1 36	2 18	8 30	18 46	19 2	6 54		n.a.
S 10	8 42	2n51	4 6	13 36	0 53	19 0	1 9	10 34	0 41	13 8	1 13	24 24	0 34	13 12	0 45	13 13	1 36	2 18	8 30	18 43	19 1	6 51		n.a.
S 11	8 20	7 3	3 25	13 56	0 37	18 41	1 11	10 49	0 41	13 3	1 13	24 25	0 34	13 11	0 45	13 12	1 36	2 18	8 30	18 40	19 0	6 49		n.a.
M12	7 57	11 1	2 33	14 14	0 22	18 22	1 13	11 3	0 42	12 58	1 13	24 25	0 34	13 10	0 45	13 11	1 36	2 18	8 30	18 38	18 59	6 47		n.a.
T 13	7 35	14 34	1 35	14 31	0 7	18 2	1 14	11 17	0 42	12 53	1 13	24 25	0 34	13 9	0 45	13 11	1 36	2 17	8 30	18 37	18 59	6 45		n.a.
W14	7 12	17 31	0 30	14 45	0 s 8	17 42	1 16	11 32	0 43	12 48	1 13	24 25	0 34	13 8	0 45	13 10	1 36	2 17	8 30	18 37	18 58	6 42		n.a.
T 15	6 50	19 42	0 s37	14 56	0 22	17 21	1 17	11 46	0 43	12 43	1 13	24 25	0 35	13 6	0 45	13 9	1 36	2 17	8 29	18 37	18 57	6 40		n.a.
F 16	6 27	20 54	1 44	15 6	0 36	17 0	1 19	12 0	0 43	12 38	1 14	24 25	0 35	13 5	0 45	13 8	1 36	2 17	8 29	18 37	18 56	6 38		n.a.
S 17	6 4	20 58	2 48	15 14	0 49	16 38	1 20	12 14	0 44	12 33	1 14	24 25	0 35	13 4	0 45	13 7	1 36	2 17	8 29	18 37	18 55	6 35		n.a.
S 18	5 41	19 47	3 44	15 19	1 1	16 16	1 21	12 28	0 44	12 28	1 14	24 25	0 35	13 3	0 45	13 7	1 36	2 17	8 29	18 37	18 54	6 33		n.a.
M19	5 19	17 20	4 28	15 22	1 13	15 53	1 23	12 42	0 45	12 23	1 14	24 25	0 35	13 2	0 45	13 6	1 36	2 17	8 29	18 35	18 54	6 31		n.a.
T 20	4 56	13 43	4 55	15 23	1 24	15 30	1 24	12 56	0 45	12 18	1 14	24 25	0 35	13 1	0 45	13 5	1 37	2 16	8 29	18 34	18 53	6 29		n.a.
W21	4 32	9 9	5 3	15 22	1 34	15 7	1 25	13 10	0 46	12 13	1 14	24 25	0 35	13 0	0 45	13 4	1 37	2 16	8 29	18 31	18 52	6 26		n.a.
T 22	4 9	3 57	4 50	15 19	1 44	14 43	1 26	13 23	0 46	12 8	1 14	24 25	0 35	12 58	0 45	13 4	1 37	2 16	8 28	18 29	18 51	6 24		n.a.
F 23	3 46	1 s30	4 17	15 14	1 53	14 19	1 27	13 37	0 47	12 3	1 14	24 25	0 35	12 57	0 45	13 3	1 37	2 16	8 28	18 27	18 50	6 22		n.a.
S 24	3 23	6 48	3 25	15 7	2 1	13 54	1 28	13 50	0 47	11 58	1 14	24 25	0 35	12 56	0 45	13 2	1 37	2 16	8 28	18 25	18 50	6 20		n.a.
S 25	3 0	11 35	2 21	14 58	2 9	13 29	1 29	14 4	0 47	11 53	1 14	24 25	0 35	12 55	0 45	13 1	1 37	2 16	8 28	18 23	18 49	6 17		n.a.
M26	2 37	15 33	1 9	14 46	2 16	13 4	1 29	14 17	0 48	11 48	1 14	24 25	0 35	12 54	0 45	13 1	1 37	2 15	8 28	18 23	18 48	6 15		n.a.
T 27	2 13	18 31	0n 4	14 33	2 22	12 38	1 30	14 30	0 48	11 43	1 14	24 25	0 35	12 53	0 45	13 0	1 37	2 15	8 28	18 22	18 47	6 13		n.a.
W28	1 50	20 20	1 15	14 18	2 27	12 12	1 30	14 43	0 49	11 38	1 14	24 25	0 35	12 52	0 45	12 59	1 37	2 15	8 27	18 23	18 46	6 10		n.a.
T 29	1 27	21 0	2 20	14 1	2 32	11 46	1 31	14 56	0 49	11 33	1 15	24 25	0 35	12 51	0 45	12 58	1 37	2 15	8 27	18 23	18 45	6 8		n.a.
F 30	1 3	20 34	3 16	13 42	2 36	11 19	1 31	15 9	0 49	11 28	1 15	24 25	0 35	12 50	0 45	12 58	1 37	2 15	8 27	18 23	18 45	6 6		n.a.
S 31	0 s40	19 s10	4n 2	13 s21	2 s40	10 s52	1 s32	15n22	0n50	11 s23	1 s15	24n25	0n35	12 s49	0 s45	12 s57	1 s37	2n15	8n27	18 s22	18 s44	6 s 4		n.a.

Julian Day Number = 1259806.5, Delta T = 08h27m21s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°31'05, Lahiri = -21°24'05 Julian Calendar 1 March 1264 BCE == Greg. Calendar 18 Feb. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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APRIL 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 6	29♓19'08	25♉17	3♓20	7♓15	9♉10	4♓12	1♋35	28♒49	0♓38	3♋26	21°R11	22♏33	2♓32	n.a.	S 1
M 2	11 55 2	0♈16'54	7♒14	4°31	8°28	9°48	4°25	1°37	28°52	0°40	3°26	21♏ 6	22°29	2°39	n.a.	M 2
T 3	11 58 59	1°14'38	19° 6	5°45	9°41	10°25	4°39	1°39	28°55	0°42	3°26	20°59	22°26	2°45	n.a.	T 3
W 4	12 2 55	2°12'20	0♓58	7° 2	10°54	11° 3	4°52	1°41	28°58	0°44	3°26	20°50	22°23	2°52	n.a.	W 4
T 5	12 6 52	3°10'01	12°50	8°21	12° 7	11°41	5° 6	1°43	29° 1	0°46	3°27	20°41	22°20	2°59	n.a.	T 5
F 6	12 10 49	4° 7'41	24°46	9°42	13°20	12°19	5°19	1°46	29° 4	0°48	3°27	20°32	22°17	3° 6	n.a.	F 6
S 7	12 14 45	5° 5'19	6♈47	11° 6	14°33	12°57	5°33	1°48	29° 7	0°50	3°27	20°25	22°14	3°12	n.a.	S 7
S 8	12 18 42	6° 2'56	18°54	12°32	15°46	13°34	5°46	1°50	29° 9	0°52	3°27	20°19	22°10	3°19	n.a.	S 8
M 9	12 22 38	7° 0'32	1♉ 9	14° 0	16°59	14°12	5°59	1°53	29°12	0°54	3°28	20°15	22° 7	3°26	n.a.	M 9
T 10	12 26 35	7°58'06	13°34	15°30	18°12	14°50	6°13	1°56	29°15	0°56	3°28	20°13	22° 4	3°32	n.a.	T 10
W11	12 30 31	8°55'38	26°10	17° 3	19°25	15°28	6°26	1°58	29°18	0°58	3°29	20°D13	22° 1	3°39	n.a.	W11
T 12	12 34 28	9°53'09	9♊ 1	18°38	20°38	16° 6	6°39	2° 1	29°21	1° 0	3°29	20°14	21°58	3°46	n.a.	T 12
F 13	12 38 24	10°50'39	22° 7	20°16	21°51	16°43	6°52	2° 4	29°24	1° 2	3°29	20°15	21°54	3°53	n.a.	F 13
S 14	12 42 21	11°48'07	5♋33	21°55	23° 4	17°21	7° 5	2° 7	29°26	1° 4	3°30	20°R16	21°51	3°59	n.a.	S 14
S 15	12 46 18	12°45'34	19°19	23°37	24°17	17°59	7°18	2°10	29°29	1° 5	3°30	20°16	21°48	4° 6	n.a.	S 15
M16	12 50 14	13°42'59	3♌27	25°21	25°30	18°37	7°31	2°14	29°32	1° 7	3°31	20°15	21°45	4°13	n.a.	M16
T 17	12 54 11	14°40'22	17°55	27° 7	26°43	19°14	7°44	2°17	29°34	1° 9	3°31	20°12	21°42	4°19	n.a.	T 17
W18	12 58 7	15°37'44	2♍39	28°56	27°56	19°52	7°56	2°20	29°37	1°11	3°32	20° 8	21°39	4°26	n.a.	W18
T 19	13 2 4	16°35'05	17°34	0♈46	29° 9	20°30	8° 9	2°24	29°40	1°12	3°33	20° 3	21°35	4°33	n.a.	T 19
F 20	13 6 0	17°32'24	2♎31	2°39	0♈22	21° 8	8°22	2°27	29°42	1°14	3°33	19°59	21°32	4°40	n.a.	F 20
S 21	13 9 57	18°29'43	17°23	4°34	1°35	21°45	8°34	2°31	29°45	1°16	3°34	19°55	21°29	4°46	n.a.	S 21
S 22	13 13 53	19°27'00	2♏ 0	6°31	2°48	22°23	8°47	2°35	29°47	1°17	3°35	19°52	21°26	4°53	n.a.	S 22
M23	13 17 50	20°24'16	16°17	8°30	4° 1	23° 1	8°59	2°39	29°50	1°19	3°35	19°D51	21°23	5° 0	n.a.	M23
T 24	13 21 47	21°21'32	0♐ 9	10°32	5°15	23°39	9°12	2°42	29°52	1°21	3°36	19°52	21°20	5° 6	n.a.	T 24
W25	13 25 43	22°18'47	13°35	12°34	6°28	24°16	9°24	2°46	29°54	1°22	3°37	19°53	21°16	5°13	n.a.	W25
T 26	13 29 40	23°16'01	26°37	14°39	7°41	24°54	9°36	2°51	29°57	1°24	3°38	19°54	21°13	5°20	n.a.	T 26
F 27	13 33 36	24°13'15	9♑16	16°46	8°54	25°32	9°49	2°55	29°59	1°25	3°38	19°56	21°10	5°27	n.a.	F 27
S 28	13 37 33	25°10'28	21°38	18°53	10° 7	26°10	10° 1	2°59	0♓ 1	1°27	3°39	19°R57	21° 7	5°33	n.a.	S 28
S 29	13 41 29	26° 7'41	3♒45	21° 2	11°20	26°47	10°13	3° 3	0° 4	1°28	3°40	19°56	21° 4	5°40	n.a.	S 29
M30	13 45 26	27♈ 4'53	15♒43	23♈12	12♈34	27♉25	10♓25	3♋ 8	0♓ 6	1♓30	3♋41	19♏55	21♏ 0	5♓47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s17	16s55	4n36	12s58	2s42	10s25	1s32	15n35	0n50	11s18	1s15	24n25	0n35	12s47	0s45	12s56	1s37	2n14	8n27	18s22	18s43	6s 1		n.a.
M 2	0n 7	13 59	4 58	12 34	2 45	9 57	1 32	15 48	0 51	11 13	1 15	24 25	0 35	12 46	0 45	12 56	1 37	2 14	8 27	18 20	18 42	5 59		n.a.
T 3	0 30	10 30	5 6	12 7	2 46	9 30	1 33	16 0	0 51	11 8	1 15	24 25	0 35	12 45	0 45	12 55	1 37	2 14	8 26	18 18	18 41	5 57		n.a.
W 4	0 53	6 37	5 2	11 39	2 47	9 2	1 33	16 12	0 51	11 3	1 15	24 25	0 35	12 44	0 45	12 54	1 37	2 14	8 26	18 16	18 41	5 55		n.a.
T 5	1 17	2 29	4 44	11 9	2 47	8 33	1 33	16 25	0 52	10 58	1 15	24 25	0 35	12 43	0 45	12 53	1 37	2 14	8 26	18 13	18 40	5 52		n.a.
F 6	1 40	1n46	4 14	10 38	2 47	8 5	1 33	16 37	0 52	10 53	1 15	24 25	0 35	12 42	0 46	12 53	1 37	2 14	8 26	18 11	18 39	5 50		n.a.
S 7	2 3	5 59	3 33	10 4	2 46	7 36	1 33	16 49	0 52	10 48	1 15	24 25	0 35	12 41	0 46	12 52	1 37	2 13	8 26	18 9	18 38	5 48		n.a.
S 8	2 26	10 0	2 41	9 29	2 44	7 7	1 32	17 1	0 53	10 43	1 16	24 25	0 35	12 40	0 46	12 51	1 37	2 13	8 26	18 7	18 37	5 45		n.a.
M 9	2 50	13 39	1 41	8 53	2 42	6 38	1 32	17 13	0 53	10 38	1 16	24 25	0 35	12 39	0 46	12 51	1 37	2 13	8 25	18 6	18 36	5 43		n.a.
T 10	3 13	16 45	0 36	8 14	2 39	6 9	1 32	17 25	0 53	10 33	1 16	24 25	0 35	12 38	0 46	12 50	1 37	2 13	8 25	18 6	18 36	5 41		n.a.
W11	3 36	19 6	0s32	7 34	2 35	5 39	1 31	17 36	0 54	10 28	1 16	24 25	0 35	12 37	0 46	12 49	1 37	2 13	8 25	18 6	18 35	5 39		n.a.
T 12	3 59	20 31	1 40	6 53	2 31	5 10	1 31	17 48	0 54	10 24	1 16	24 25	0 35	12 36	0 46	12 49	1 37	2 13	8 25	18 6	18 34	5 36		n.a.
F 13	4 22	20 52	2 45	6 10	2 27	4 40	1 31	17 59	0 54	10 19	1 16	24 25	0 35	12 35	0 46	12 48	1 37	2 12	8 25	18 7	18 33	5 34		n.a.
S 14	4 45	20 2	3 41	5 25	2 21	4 10	1 30	18 10	0 55	10 14	1 16	24 25	0 36	12 34	0 46	12 48	1 37	2 12	8 25	18 7	18 32	5 32		n.a.
S 15	5 7	18 1	4 27	4 39	2 16	3 40	1 29	18 21	0 55	10 9	1 16	24 25	0 36	12 33	0 46	12 47	1 37	2 12	8 24	18 7	18 31	5 30		n.a.
M16	5 30	14 53	4 58	3 51	2 9	3 10	1 29	18 32	0 55	10 4	1 17	24 25	0 36	12 32	0 46	12 46	1 37	2 12	8 24	18 6	18 31	5 27		n.a.
T 17	5 53	10 47	5 11	3 2	2 2	2 40	1 28	18 43	0 56	10 0	1 17	24 25	0 36	12 32	0 46	12 46	1 37	2 12	8 24	18 6	18 30	5 25		n.a.
W18	6 15	5 59	5 4	2 11	1 55	2 10	1 27	18 54	0 56	9 55	1 17	24 25	0 36	12 31	0 46	12 45	1 38	2 11	8 24	18 4	18 29	5 23		n.a.
T 19	6 38	0 46	4 36	1 19	1 47	1 39	1 26	19 5	0 56	9 50	1 17	24 25	0 36	12 30	0 46	12 45	1 38	2 11	8 24	18 3	18 28	5 21		n.a.
F 20	7 0	4s31	3 50	0 26	1 39	1 9	1 25	19 15	0 57	9 46	1 17	24 25	0 36	12 29	0 46	12 44	1 38	2 11	8 24	18 2	18 27	5 18		n.a.
S 21	7 22	9 31	2 48	0n28	1 30	0 39	1 24	19 26	0 57	9 41	1 17	24 25	0 36	12 28	0 46	12 43	1 38	2 11	8 24	18 1	18 26	5 16		n.a.
S 22	7 44	13 52	1 36	1 24	1 21	0 8	1 23	19 36	0 57	9 36	1 17	24 25	0 36	12 27	0 46	12 43	1 38	2 11	8 23	18 0	18 25	5 14		n.a.
M23	8 6	17 18	0 20	2 20	1 12	0n22	1 22	19 46	0 58	9 32	1 18	24 25	0 36	12 26	0 46	12 42	1 38	2 11	8 23	18 0	18 25	5 11		n.a.
T 24	8 28	19 37	0n56	3 17	1 2	0 53	1 21	19 56	0 58	9 27	1 18	24 25	0 36	12 25	0 46	12 42	1 38	2 10	8 23	18 0	18 24	5 9		n.a.
W25	8 50	20 43	2 7	4 15	0 52	1 24	1 20	20 6	0 58	9 22	1 18	24 25	0 36	12 25	0 46	12 41	1 38	2 10	8 23	18 0	18 23	5 7		n.a.
T 26	9 11	20 40	3 8	5 14	0 41	1 54	1 18	20 15	0 58	9 18	1 18	24 25	0 36	12 24	0 46	12 41	1 38	2 10	8 23	18 1	18 22	5 5		n.a.
F 27	9 33	19 33	3 59	6 13	0 31	2 25	1 17	20 25	0 59	9 13	1 18	24 25	0 36	12 23	0 46	12 40	1 38	2 10	8 23	18 1	18 21	5 2		n.a.
S 28	9 54	17 31	4 37	7 12	0 20	2 55	1 16	20 34	0 59	9 9	1 18	24 24	0 36	12 22	0 46	12 40	1 38	2 10	8 22	18 1	18 20	5 0		n.a.
S 29	10 15	14 45	5 2	8 12	0 10	3 25	1 14	20 44	0 59	9 4	1 18	24 24	0 36	12 21	0 46	12 39	1 38	2 10	8 22	18 1	18 20	4 58		n.a.
M30	10n36	11s25	5n13	9n11	0n 1	3n56	1s13	20n53	0n59	9s 0	1s19	24n24	0n36	12s21	0s46	12s39	1s38	2n 9	8n22	18s 1	18s19	4s56		n.a.

Julian Day Number = 1259837.5, Delta T = 08h27m19s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°31'00, Lahiri = -21°24'01 Julian Calendar 1 Apr. 1264 BCE == Greg. Calendar 21 March 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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MAY 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 22	28♈ 2'05	27♒35	25♈23	13♈47	28♉ 3	10♓36	3♋12	0♓ 8	1♓31	3♋42	19°R53	20♏57	5♓54	n.a.	T 1
W 2	13 53 19	28°59'16	9♓27	27°34	15° 0	28°41	10°48	3°17	0°10	1°33	3°43	19♏50	20°54	6° 0	n.a.	W 2
T 3	13 57 16	29°56'26	21°22	29°46	16°13	29°18	11° 0	3°21	0°12	1°34	3°44	19°47	20°51	6° 7	n.a.	T 3
F 4	14 1 12	0♉53'36	3♈23	1♉58	17°26	29°56	11°12	3°26	0°14	1°35	3°45	19°44	20°48	6°14	n.a.	F 4
S 5	14 5 9	1°50'46	15°31	4° 9	18°40	0♊34	11°23	3°31	0°16	1°37	3°46	19°41	20°45	6°20	n.a.	S 5
S 6	14 9 5	2°47'55	27°50	6°20	19°53	1°12	11°35	3°36	0°18	1°38	3°47	19°40	20°41	6°27	n.a.	S 6
M 7	14 13 2	3°45'04	10♉20	8°30	21° 6	1°49	11°46	3°41	0°20	1°39	3°48	19°38	20°38	6°34	n.a.	M 7
T 8	14 16 58	4°42'12	23° 2	10°39	22°20	2°27	11°57	3°46	0°22	1°41	3°49	19°D38	20°35	6°41	n.a.	T 8
W 9	14 20 55	5°39'20	5♊58	12°46	23°33	3° 5	12° 8	3°51	0°24	1°42	3°50	19°39	20°32	6°47	n.a.	W 9
T 10	14 24 51	6°36'27	19° 7	14°53	24°46	3°43	12°19	3°56	0°26	1°43	3°51	19°40	20°29	6°54	n.a.	T 10
F 11	14 28 48	7°33'34	2♋29	16°57	26° 0	4°20	12°30	4° 1	0°27	1°44	3°52	19°41	20°26	7° 1	n.a.	F 11
S 12	14 32 45	8°30'40	16° 6	19° 0	27°13	4°58	12°41	4° 7	0°29	1°45	3°53	19°42	20°22	7° 7	n.a.	S 12
S 13	14 36 41	9°27'45	29°57	21° 1	28°26	5°36	12°52	4°12	0°31	1°47	3°55	19°42	20°19	7°14	n.a.	S 13
M14	14 40 38	10°24'50	14♌ 2	23° 1	29°40	6°14	13° 3	4°17	0°33	1°48	3°56	19°R42	20°16	7°21	n.a.	M14
T 15	14 44 34	11°21'54	28°18	24°58	0♉53	6°51	13°13	4°23	0°34	1°49	3°57	19°42	20°13	7°28	n.a.	T 15
W16	14 48 31	12°18'58	12♍44	26°53	2° 6	7°29	13°24	4°28	0°36	1°50	3°58	19°41	20°10	7°34	n.a.	W16
T 17	14 52 27	13°16'01	27°15	28°46	3°20	8° 7	13°34	4°34	0°37	1°51	4° 0	19°41	20° 6	7°41	n.a.	T 17
F 18	14 56 24	14°13'04	11♎46	0♊37	4°33	8°45	13°44	4°40	0°39	1°52	4° 1	19°40	20° 3	7°48	n.a.	F 18
S 19	15 0 20	15°10'06	26°13	2°26	5°47	9°22	13°55	4°45	0°40	1°53	4° 2	19°40	20° 0	7°54	n.a.	S 19
S 20	15 4 17	16° 7'09	10♏29	4°13	7° 0	10° 0	14° 5	4°51	0°42	1°53	4° 4	19°39	19°57	8° 1	n.a.	S 20
M21	15 8 14	17° 4'11	24°30	5°57	8°13	10°38	14°15	4°57	0°43	1°54	4° 5	19°D39	19°54	8° 8	n.a.	M21
T 22	15 12 10	18° 1'13	8♐13	7°40	9°27	11°16	14°24	5° 3	0°44	1°55	4° 6	19°39	19°51	8°15	n.a.	T 22
W23	15 16 7	18°58'16	21°35	9°20	10°40	11°53	14°34	5° 9	0°45	1°56	4° 8	19°40	19°47	8°21	n.a.	W23
T 24	15 20 3	19°55'19	4♑36	10°58	11°54	12°31	14°44	5°15	0°47	1°57	4° 9	19°R40	19°44	8°28	n.a.	T 24
F 25	15 24 0	20°52'22	17°16	12°34	13° 7	13° 9	14°53	5°21	0°48	1°58	4°11	19°40	19°41	8°35	n.a.	F 25
S 26	15 27 56	21°49'25	29°40	14° 7	14°21	13°47	15° 3	5°27	0°49	1°58	4°12	19°39	19°38	8°41	n.a.	S 26
S 27	15 31 53	22°46'29	11♒49	15°39	15°35	14°24	15°12	5°34	0°50	1°59	4°13	19°39	19°35	8°48	n.a.	S 27
M28	15 35 50	23°43'33	23°48	17° 8	16°48	15° 2	15°21	5°40	0°51	2° 0	4°15	19°D39	19°31	8°55	n.a.	M28
T 29	15 39 46	24°40'37	5♓42	18°35	18° 2	15°40	15°30	5°46	0°52	2° 0	4°16	19°39	19°28	9° 2	n.a.	T 29
W30	15 43 43	25°37'42	17°35	20° 0	19°15	16°18	15°39	5°53	0°53	2° 1	4°18	19°40	19°25	9° 8	n.a.	W30
T 31	15 47 39	26♉34'48	29♓32	21♊22	20♉29	16♊56	15♓48	5♋59	0♓54	2♓ 1	4♋19	19♏40	19♏22	9♓15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n57	7s39	5n11	10n10	0n12	4n26	1s11	21n 2	1n 0	8s56	1s19	24n24	0n36	12s20	0s46	12s38	1s38	2n 9	8n22	18s 0	18s18	4s53		n.a.
W 2	11 18	3 35	4 56	11 8	0 22	4 56	1 10	21 10	1 0	8 51	1 19	24 24	0 36	12 19	0 46	12 38	1 38	2 9	8 22	18 0	18 17	4 51		n.a.
T 3	11 38	0n37	4 28	12 5	0 32	5 26	1 8	21 19	1 0	8 47	1 19	24 24	0 36	12 18	0 46	12 37	1 38	2 9	8 22	17 59	18 16	4 49		n.a.
F 4	11 59	4 50	3 48	13 1	0 42	5 56	1 6	21 28	1 0	8 42	1 19	24 24	0 36	12 18	0 46	12 37	1 38	2 9	8 22	17 58	18 15	4 46		n.a.
S 5	12 19	8 56	2 57	13 55	0 52	6 26	1 4	21 36	1 1	8 38	1 19	24 24	0 36	12 17	0 46	12 36	1 38	2 9	8 21	17 57	18 14	4 44		n.a.
S 6	12 39	12 42	1 58	14 48	1 1	6 56	1 3	21 44	1 1	8 34	1 20	24 24	0 36	12 16	0 46	12 36	1 38	2 8	8 21	17 57	18 14	4 42		n.a.
M 7	12 59	15 59	0 51	15 40	1 9	7 26	1 1	21 52	1 1	8 30	1 20	24 24	0 36	12 16	0 46	12 36	1 38	2 8	8 21	17 56	18 13	4 40		n.a.
T 8	13 18	18 32	0s19	16 29	1 17	7 55	0 59	22 0	1 1	8 25	1 20	24 24	0 36	12 15	0 46	12 35	1 39	2 8	8 21	17 56	18 12	4 37		n.a.
W 9	13 38	20 12	1 29	17 17	1 25	8 25	0 57	22 8	1 2	8 21	1 20	24 23	0 36	12 14	0 46	12 35	1 39	2 8	8 21	17 57	18 11	4 35		n.a.
T 10	13 57	20 48	2 36	18 2	1 32	8 54	0 55	22 16	1 2	8 17	1 20	24 23	0 36	12 14	0 46	12 34	1 39	2 8	8 21	17 57	18 10	4 33		n.a.
F 11	14 16	20 14	3 35	18 45	1 38	9 23	0 53	22 23	1 2	8 13	1 21	24 23	0 36	12 13	0 46	12 34	1 39	2 8	8 21	17 57	18 9	4 31		n.a.
S 12	14 35	18 29	4 24	19 25	1 44	9 51	0 51	22 30	1 2	8 9	1 21	24 23	0 36	12 13	0 47	12 34	1 39	2 7	8 21	17 57	18 8	4 28		n.a.
S 13	14 53	15 39	4 58	20 4	1 49	10 20	0 49	22 37	1 3	8 5	1 21	24 23	0 36	12 12	0 47	12 33	1 39	2 7	8 20	17 57	18 8	4 26		n.a.
M14	15 12	11 52	5 15	20 39	1 53	10 48	0 47	22 44	1 3	8 1	1 21	24 23	0 37	12 11	0 47	12 33	1 39	2 7	8 20	17 57	18 7	4 24		n.a.
T 15	15 30	7 22	5 13	21 13	1 56	11 16	0 45	22 51	1 3	7 57	1 21	24 23	0 37	12 11	0 47	12 33	1 39	2 7	8 20	17 57	18 6	4 22		n.a.
W16	15 47	2 25	4 52	21 43	1 59	11 44	0 43	22 58	1 3	7 53	1 22	24 23	0 37	12 10	0 47	12 32	1 39	2 7	8 20	17 57	18 5	4 19		n.a.
T 17	16 5	2s43	4 11	22 12	2 2	12 12	0 41	23 4	1 3	7 49	1 22	24 22	0 37	12 10	0 47	12 32	1 39	2 7	8 20	17 57	18 4	4 17		n.a.
F 18	16 22	7 43	3 15	22 38	2 3	12 39	0 39	23 11	1 4	7 45	1 22	24 22	0 37	12 9	0 47	12 32	1 39	2 7	8 20	17 57	18 3	4 15		n.a.
S 19	16 40	12 15	2 6	23 1	2 4	13 6	0 36	23 17	1 4	7 42	1 22	24 22	0 37	12 9	0 47	12 31	1 39	2 6	8 20	17 57	18 2	4 13		n.a.
S 20	16 56	16 1	0 51	23 22	2 4	13 33	0 34	23 23	1 4	7 38	1 22	24 22	0 37	12 8	0 47	12 31	1 39	2 6	8 20	17 57	18 1	4 10		n.a.
M21	17 13	18 47	0n27	23 41	2 4	13 59	0 32	23 29	1 4	7 34	1 23	24 22	0 37	12 8	0 47	12 31	1 39	2 6	8 20	17 57	18 1	4 8		n.a.
T 22	17 29	20 23	1 41	23 58	2 2	14 25	0 30	23 34	1 4	7 31	1 23	24 22	0 37	12 8	0 47	12 31	1 39	2 6	8 20	17 57	18 0	4 6		n.a.
W23	17 45	20 47	2 48	24 13	2 1	14 51	0 27	23 40	1 5	7 27	1 23	24 21	0 37	12 7	0 47	12 30	1 39	2 6	8 19	17 57	17 59	4 3		n.a.
T 24	18 1	20 2	3 44	24 25	1 58	15 16	0 25	23 45	1 5	7 23	1 23	24 21	0 37	12 7	0 47	12 30	1 39	2 6	8 19	17 57	17 58	4 1		n.a.
F 25	18 16	18 17	4 28	24 35	1 55	15 41	0 23	23 50	1 5	7 20	1 24	24 21	0 37	12 6	0 47	12 30	1 40	2 6	8 19	17 57	17 57	3 59		n.a.
S 26	18 32	15 43	4 58	24 44	1 52	16 5	0 20	23 55	1 5	7 16	1 24	24 21	0 37	12 6	0 47	12 30	1 40	2 5	8 19	17 57	17 56	3 57		n.a.
S 27	18 47	12 30	5 14	24 50	1 47	16 30	0 18	24 0	1 5	7 13	1 24	24 20	0 37	12 6	0 47	12 30	1 40	2 5	8 19	17 57	17 55	3 54		n.a.
M28	19 1	8 51	5 16	24 55	1 43	16 53	0 16	24 4	1 5	7 9	1 24	24 20	0 37	12 5	0 47	12 29	1 40	2 5	8 19	17 57	17 54	3 52		n.a.
T 29	19 15	4 52	5 5	24 57	1 37	17 17	0 13	24 9	1 6	7 6	1 25	24 20	0 37	12 5	0 47	12 29	1 40	2 5	8 19	17 57	17 54	3 50		n.a.
W30	19 29	0 42	4 40	24 59	1 31	17 39	0 11	24 13	1 6	7 3	1 25	24 20	0 37	12 5	0 47	12 29	1 40	2 5	8 19	17 57	17 53	3 48		n.a.
T 31	19n43	3n31	4n 4	24n58	1n25	18n 2	0s 9	24n17	1n 6	7s 0	1s25	24n20	0n37	12s 4	0s47	12s29	1s40	2n 5	8n19	17s57	17s52	3s45		n.a.

Julian Day Number = 1259867.5, Delta T = 08h27m18s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°30'56, Lahiri = -21°23'56 Julian Calendar 1 May 1264 BCE == Greg. Calendar 20 Apr. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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JUNE 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 51 36	27♉31'54	11♈36	22♊42	21♉43	17♊34	15♓56	6♋ 5	0♓55	2♓ 2	4♋21	19♏41	19♏19	9♓22	n.a.	F 1
S 2	15 55 32	28°29'01	23°51	24° 0	22°56	18°11	16° 5	6°12	0°55	2° 3	4°23	19°42	19°16	9°28	n.a.	S 2
S 3	15 59 29	29°26'08	6♉20	25°15	24°10	18°49	16°13	6°18	0°56	2° 3	4°24	19°42	19°12	9°35	n.a.	S 3
M 4	16 3 25	0♊23'16	19° 6	26°28	25°24	19°27	16°22	6°25	0°57	2° 3	4°26	19°R43	19° 9	9°42	n.a.	M 4
T 5	16 7 22	1°20'25	2♊ 8	27°38	26°38	20° 5	16°30	6°32	0°57	2° 4	4°27	19°42	19° 6	9°49	n.a.	T 5
W 6	16 11 19	2°17'34	15°26	28°46	27°51	20°43	16°38	6°38	0°58	2° 4	4°29	19°41	19° 3	9°55	n.a.	W 6
T 7	16 15 15	3°14'43	29° 0	29°51	29° 5	21°21	16°46	6°45	0°59	2° 5	4°31	19°40	19° 0	10° 2	n.a.	T 7
F 8	16 19 12	4°11'53	12♋47	0♋53	0♊19	21°59	16°53	6°52	0°59	2° 5	4°32	19°38	18°57	10° 9	n.a.	F 8
S 9	16 23 8	5° 9'03	26°45	1°52	1°33	22°36	17° 1	6°59	1° 0	2° 5	4°34	19°36	18°53	10°15	n.a.	S 9
S 10	16 27 5	6° 6'14	10♌51	2°48	2°46	23°14	17° 8	7° 6	1° 0	2° 5	4°36	19°35	18°50	10°22	n.a.	S 10
M11	16 31 1	7° 3'25	25° 3	3°41	4° 0	23°52	17°15	7°12	1° 0	2° 6	4°37	19°34	18°47	10°29	n.a.	M11
T 12	16 34 58	8° 0'37	9♍16	4°31	5°14	24°30	17°23	7°19	1° 1	2° 6	4°39	19°D33	18°44	10°36	n.a.	T 12
W13	16 38 55	8°57'48	23°30	5°17	6°28	25° 8	17°30	7°26	1° 1	2° 6	4°41	19°34	18°41	10°42	n.a.	W13
T 14	16 42 51	9°55'01	7♎41	6° 0	7°42	25°46	17°36	7°33	1° 1	2° 6	4°42	19°35	18°37	10°49	n.a.	T 14
F 15	16 46 48	10°52'13	21°48	6°39	8°56	26°24	17°43	7°40	1° 1	2° 6	4°44	19°36	18°34	10°56	n.a.	F 15
S 16	16 50 44	11°49'27	5♏47	7°14	10°10	27° 2	17°50	7°47	1° 1	2° 6	4°46	19°37	18°31	11° 2	n.a.	S 16
S 17	16 54 41	12°46'41	19°37	7°45	11°24	27°40	17°56	7°55	1° 1	2°R 6	4°48	19°R38	18°28	11° 9	n.a.	S 17
M18	16 58 37	13°43'56	3♐15	8°12	12°37	28°18	18° 2	8° 2	1°R 1	2° 6	4°49	19°37	18°25	11°16	n.a.	M18
T 19	17 2 34	14°41'12	16°39	8°34	13°51	28°56	18° 8	8° 9	1° 1	2° 6	4°51	19°36	18°22	11°23	n.a.	T 19
W20	17 6 30	15°38'29	29°47	8°52	15° 5	29°34	18°14	8°16	1° 1	2° 6	4°53	19°33	18°18	11°29	n.a.	W20
T 21	17 10 27	16°35'46	12♑40	9° 5	16°19	0♋12	18°20	8°23	1° 1	2° 6	4°55	19°29	18°15	11°36	n.a.	T 21
F 22	17 14 24	17°33'06	25°16	9°14	17°33	0°50	18°25	8°30	1° 1	2° 6	4°56	19°24	18°12	11°43	n.a.	F 22
S 23	17 18 20	18°30'26	7♒37	9°R17	18°47	1°28	18°31	8°38	1° 1	2° 6	4°58	19°20	18° 9	11°49	n.a.	S 23
S 24	17 22 17	19°27'47	19°45	9°15	20° 1	2° 6	18°36	8°45	1° 1	2° 5	5° 0	19°16	18° 6	11°56	n.a.	S 24
M25	17 26 13	20°25'10	1♓44	9° 8	21°16	2°44	18°41	8°52	1° 0	2° 5	5° 2	19°13	18° 3	12° 3	n.a.	M25
T 26	17 30 10	21°22'34	13°38	8°56	22°30	3°22	18°46	9° 0	1° 0	2° 5	5° 4	19°11	17°59	12°10	n.a.	T 26
W27	17 34 6	22°20'00	25°30	8°38	23°44	4° 0	18°51	9° 7	0°59	2° 4	5° 6	19°D11	17°56	12°16	n.a.	W27
T 28	17 38 3	23°17'27	7♈27	8°15	24°58	4°38	18°55	9°14	0°59	2° 4	5° 7	19°12	17°53	12°23	n.a.	T 28
F 29	17 41 59	24°14'55	19°31	7°48	26°12	5°16	18°59	9°22	0°58	2° 4	5° 9	19°13	17°50	12°30	n.a.	F 29
S 30	17 45 56	25♊12'25	1♉50	7♋15	27♊26	5♋54	19♓ 4	9♋29	0♓58	2♓ 3	5♋11	19♏15	17♏47	12♓36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n56	7n39	3n16	24n56	1n18	18n24	0s 6	24n21	1n 6	6s56	1s25	24n19	0n37	12s 4	0s47	12s29	1s40	2n 5	8n19	17s57	17s51	3s43		n.a.
S 2	20 9	11 33	2 18	24 53	1 10	18 45	0 4	24 24	1 6	6 53	1 25	24 19	0 37	12 4	0 47	12 29	1 40	2 5	8 19	17 57	17 50	3 41		n.a.
S 3	20 22	15 1	1 13	24 48	1 3	19 6	0 1	24 28	1 6	6 50	1 26	24 19	0 37	12 4	0 47	12 28	1 40	2 4	8 19	17 57	17 49	3 39		n.a.
M 4	20 34	17 51	0 3	24 42	0 54	19 27	0n 1	24 31	1 7	6 47	1 26	24 18	0 37	12 3	0 47	12 28	1 40	2 4	8 19	17 58	17 48	3 36		n.a.
T 5	20 46	19 49	1s 8	24 34	0 45	19 47	0 3	24 34	1 7	6 44	1 26	24 18	0 38	12 3	0 47	12 28	1 40	2 4	8 19	17 57	17 47	3 34		n.a.
W 6	20 58	20 45	2 18	24 26	0 36	20 6	0 6	24 37	1 7	6 41	1 26	24 18	0 38	12 3	0 47	12 28	1 40	2 4	8 18	17 57	17 47	3 32		n.a.
T 7	21 9	20 30	3 20	24 16	0 26	20 25	0 8	24 40	1 7	6 38	1 27	24 18	0 38	12 3	0 48	12 28	1 40	2 4	8 18	17 57	17 46	3 30		n.a.
F 8	21 20	19 1	4 13	24 6	0 15	20 44	0 10	24 43	1 7	6 36	1 27	24 17	0 38	12 3	0 48	12 28	1 40	2 4	8 18	17 56	17 45	3 27		n.a.
S 9	21 31	16 24	4 51	23 54	0 5	21 1	0 13	24 45	1 7	6 33	1 27	24 17	0 38	12 3	0 48	12 28	1 40	2 4	8 18	17 56	17 44	3 25		n.a.
S 10	21 41	12 48	5 12	23 42	0s 6	21 19	0 15	24 47	1 7	6 30	1 28	24 17	0 38	12 3	0 48	12 28	1 41	2 4	8 18	17 55	17 43	3 23		n.a.
M11	21 51	8 28	5 14	23 30	0 18	21 35	0 17	24 49	1 7	6 28	1 28	24 16	0 38	12 2	0 48	12 28	1 41	2 4	8 18	17 55	17 42	3 21		n.a.
T 12	22 1	3 39	4 57	23 16	0 30	21 51	0 20	24 51	1 8	6 25	1 28	24 16	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 55	17 41	3 18		n.a.
W13	22 10	1s23	4 22	23 2	0 42	22 7	0 22	24 53	1 8	6 22	1 28	24 16	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 55	17 40	3 16		n.a.
T 14	22 19	6 19	3 31	22 48	0 55	22 22	0 24	24 54	1 8	6 20	1 29	24 15	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 55	17 39	3 14		n.a.
F 15	22 27	10 54	2 27	22 33	1 7	22 36	0 26	24 56	1 8	6 18	1 29	24 15	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 56	17 39	3 12		n.a.
S 16	22 35	14 51	1 16	22 18	1 20	22 49	0 29	24 57	1 8	6 15	1 29	24 15	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 56	17 38	3 9		n.a.
S 17	22 43	17 56	0 0	22 3	1 34	23 2	0 31	24 57	1 8	6 13	1 29	24 14	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 56	17 37	3 7		n.a.
M18	22 50	19 57	1n14	21 48	1 47	23 14	0 33	24 58	1 8	6 11	1 30	24 14	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 56	17 36	3 5		n.a.
T 19	22 57	20 47	2 23	21 33	2 1	23 26	0 35	24 59	1 8	6 9	1 30	24 13	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 56	17 35	3 3		n.a.
W20	23 3	20 28	3 23	21 19	2 14	23 37	0 37	24 59	1 9	6 7	1 30	24 13	0 38	12 2	0 48	12 28	1 41	2 3	8 18	17 55	17 34	3 0		n.a.
T 21	23 9	19 4	4 11	21 4	2 28	23 47	0 40	24 59	1 9	6 5	1 31	24 13	0 38	12 2	0 48	12 29	1 41	2 3	8 18	17 54	17 33	2 58		n.a.
F 22	23 15	16 46	4 45	20 50	2 41	23 56	0 42	24 59	1 9	6 3	1 31	24 12	0 38	12 3	0 48	12 29	1 41	2 3	8 18	17 52	17 32	2 56		n.a.
S 23	23 20	13 45	5 6	20 37	2 55	24 5	0 44	24 59	1 9	6 1	1 31	24 12	0 39	12 3	0 48	12 29	1 41	2 3	8 18	17 51	17 31	2 54		n.a.
S 24	23 25	10 12	5 13	20 24	3 8	24 13	0 46	24 58	1 9	5 59	1 31	24 11	0 39	12 3	0 48	12 29	1 41	2 2	8 18	17 50	17 31	2 51		n.a.
M25	23 29	6 17	5 5	20 12	3 20	24 20	0 48	24 58	1 9	5 57	1 32	24 11	0 39	12 3	0 48	12 29	1 42	2 2	8 18	17 49	17 30	2 49		n.a.
T 26	23 33	2 10	4 45	20 0	3 32	24 27	0 50	24 57	1 9	5 55	1 32	24 11	0 39	12 3	0 48	12 29	1 42	2 2	8 18	17 49	17 29	2 47		n.a.
W27	23 37	2n 2	4 12	19 50	3 44	24 33	0 51	24 56	1 9	5 54	1 32	24 10	0 39	12 3	0 48	12 29	1 42	2 2	8 18	17 49	17 28	2 45		n.a.
T 28	23 40	6 11	3 28	19 41	3 55	24 38	0 53	24 55	1 9	5 52	1 33	24 10	0 39	12 4	0 48	12 30	1 42	2 2	8 18	17 49	17 27	2 42		n.a.
F 29	23 43	10 9	2 35	19 32	4 5	24 42	0 55	24 53	1 9	5 51	1 33	24 9	0 39	12 4	0 48	12 30	1 42	2 2	8 18	17 49	17 26	2 40		n.a.
S 30	23n45	13n46	1n34	19n25	4s13	24n46	0n57	24n52	1n 9	5s49	1s33	24n 9	0n39	12s 4	0s48	12s30	1s42	2n 2	8n18	17s50	17s25	2s38		n.a.

Julian Day Number = 1259898.5, Delta T = 08h27m16s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°30'52, Lahiri = -21°23'52 Julian Calendar 1 June 1264 BCE == Greg. Calendar 21 May 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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JULY 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 53	26♊ 9'57	14♉25	6°R38	28♊40	6♋33	19♓ 8	9♋37	0°R57	2°R 3	5♋13	19°R16	17♏43	12♓43	n.a.	S 1
M 2	17 53 49	27° 7'30	27°21	5♋58	29°55	7°11	19°11	9°44	0♓57	2♓ 2	5°15	19♏16	17°40	12°50	n.a.	M 2
T 3	17 57 46	28° 5'04	10♊39	5°14	1♋ 9	7°49	19°15	9°52	0°56	2° 2	5°17	19°14	17°37	12°57	n.a.	T 3
W 4	18 1 42	29° 2'41	24°19	4°27	2°23	8°27	19°19	9°59	0°55	2° 1	5°19	19°10	17°34	13° 3	n.a.	W 4
T 5	18 5 39	0♋ 0'18	8♋19	3°38	3°37	9° 5	19°22	10° 7	0°54	2° 1	5°20	19° 5	17°31	13°10	n.a.	T 5
F 6	18 9 35	0°57'57	22°34	2°49	4°52	9°44	19°25	10°14	0°54	2° 0	5°22	18°59	17°28	13°17	n.a.	F 6
S 7	18 13 32	1°55'37	6♌59	1°59	6° 6	10°22	19°28	10°22	0°53	2° 0	5°24	18°52	17°24	13°23	n.a.	S 7
S 8	18 17 29	2°53'19	21°29	1°10	7°20	11° 0	19°31	10°29	0°52	1°59	5°26	18°46	17°21	13°30	n.a.	S 8
M 9	18 21 25	3°51'02	5♍56	0°22	8°34	11°38	19°33	10°37	0°51	1°58	5°28	18°42	17°18	13°37	n.a.	M 9
T 10	18 25 22	4°48'46	20°18	29♊38	9°49	12°17	19°35	10°44	0°50	1°58	5°30	18°39	17°15	13°44	n.a.	T 10
W11	18 29 18	5°46'31	4♎30	28°57	11° 3	12°55	19°38	10°52	0°49	1°57	5°32	18°D38	17°12	13°50	n.a.	W11
T 12	18 33 15	6°44'17	18°31	28°20	12°17	13°33	19°40	10°59	0°48	1°56	5°34	18°39	17° 9	13°57	n.a.	T 12
F 13	18 37 11	7°42'05	2♏20	27°49	13°32	14°11	19°41	11° 7	0°46	1°55	5°35	18°40	17° 5	14° 4	n.a.	F 13
S 14	18 41 8	8°39'54	15°57	27°24	14°46	14°50	19°43	11°14	0°45	1°54	5°37	18°R41	17° 2	14°10	n.a.	S 14
S 15	18 45 4	9°37'45	29°22	27° 6	16° 1	15°28	19°44	11°22	0°44	1°54	5°39	18°40	16°59	14°17	n.a.	S 15
M16	18 49 1	10°35'37	12♐36	26°55	17°15	16° 7	19°45	11°30	0°43	1°53	5°41	18°38	16°56	14°24	n.a.	M16
T 17	18 52 58	11°33'31	25°38	26°D52	18°29	16°45	19°46	11°37	0°41	1°52	5°43	18°33	16°53	14°31	n.a.	T 17
W18	18 56 54	12°31'27	8♑28	26°56	19°44	17°23	19°47	11°45	0°40	1°51	5°45	18°26	16°49	14°37	n.a.	W18
T 19	19 0 51	13°29'24	21° 7	27° 8	20°58	18° 2	19°48	11°52	0°39	1°50	5°47	18°16	16°46	14°44	n.a.	T 19
F 20	19 4 47	14°27'23	3♒33	27°29	22°13	18°40	19°48	12° 0	0°37	1°49	5°48	18° 6	16°43	14°51	n.a.	F 20
S 21	19 8 44	15°25'23	15°47	27°58	23°27	19°19	19°R48	12° 8	0°36	1°48	5°50	17°56	16°40	14°57	n.a.	S 21
S 22	19 12 40	16°23'26	27°52	28°34	24°42	19°57	19°48	12°15	0°34	1°47	5°52	17°46	16°37	15° 4	n.a.	S 22
M23	19 16 37	17°21'31	9♓48	29°18	25°56	20°36	19°48	12°23	0°33	1°46	5°54	17°38	16°34	15°11	n.a.	M23
T 24	19 20 33	18°19'37	21°40	0♋10	27°11	21°14	19°48	12°30	0°31	1°45	5°56	17°33	16°30	15°17	n.a.	T 24
W25	19 24 30	19°17'46	3♈30	1° 9	28°25	21°53	19°47	12°38	0°30	1°44	5°58	17°29	16°27	15°24	n.a.	W25
T 26	19 28 26	20°15'57	15°24	2°16	29°40	22°31	19°46	12°45	0°28	1°42	6° 0	17°D28	16°24	15°31	n.a.	T 26
F 27	19 32 23	21°14'10	27°27	3°28	0♌54	23°10	19°45	12°53	0°26	1°41	6° 1	17°28	16°21	15°38	n.a.	F 27
S 28	19 36 20	22°12'25	9♉44	4°47	2° 9	23°48	19°44	13° 0	0°24	1°40	6° 3	17°28	16°18	15°44	n.a.	S 28
S 29	19 40 16	23°10'43	22°20	6°11	3°23	24°27	19°43	13° 8	0°23	1°39	6° 5	17°R28	16°15	15°51	n.a.	S 29
M30	19 44 13	24° 9'03	5♊19	7°40	4°38	25° 6	19°41	13°15	0°21	1°38	6° 7	17°27	16°11	15°58	n.a.	M30
T 31	19 48 9	25♋ 7'25	18♊44	9♋14	5♌52	25♋44	19♓39	13♋23	0♓19	1♓36	6♋ 9	17♏23	16♏ 8	16♓ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	16n51	0n26	19n20	4s21	24n49	0n59	24n50	1n 9	5s48	1s33	24n 8	0n39	12s 4	0s48	12s30	1s42	2n 2	8n18	17s50	17s24	2s36		n.a.
M 2	23 49	19 11	0s44	19 16	4 27	24 51	1 0	24 48	1 9	5 47	1 34	24 8	0 39	12 5	0 48	12 30	1 42	2 2	8 18	17 50	17 23	2 33		n.a.
T 3	23 50	20 33	1 54	19 13	4 32	24 52	1 2	24 46	1 10	5 46	1 34	24 7	0 39	12 5	0 49	12 31	1 42	2 2	8 18	17 50	17 22	2 31		n.a.
W 4	23 50	20 45	2 59	19 11	4 35	24 53	1 4	24 44	1 10	5 45	1 34	24 7	0 39	12 5	0 49	12 31	1 42	2 2	8 18	17 49	17 21	2 29		n.a.
T 5	23 51	19 41	3 54	19 12	4 36	24 53	1 5	24 41	1 10	5 44	1 35	24 6	0 39	12 5	0 49	12 31	1 42	2 2	8 18	17 47	17 21	2 27		n.a.
F 6	23 50	17 22	4 37	19 13	4 35	24 52	1 7	24 38	1 10	5 43	1 35	24 6	0 39	12 6	0 49	12 31	1 42	2 2	8 18	17 45	17 20	2 25		n.a.
S 7	23 50	13 58	5 2	19 17	4 33	24 50	1 8	24 35	1 10	5 42	1 35	24 5	0 39	12 6	0 49	12 32	1 42	2 2	8 19	17 44	17 19	2 22		n.a.
S 8	23 49	9 43	5 8	19 22	4 29	24 48	1 10	24 32	1 10	5 41	1 36	24 5	0 40	12 6	0 49	12 32	1 42	2 2	8 19	17 42	17 18	2 20		n.a.
M 9	23 47	4 55	4 55	19 28	4 23	24 44	1 11	24 29	1 10	5 40	1 36	24 4	0 40	12 7	0 49	12 32	1 42	2 2	8 19	17 41	17 17	2 18		n.a.
T 10	23 45	0s 7	4 23	19 36	4 15	24 40	1 12	24 25	1 10	5 40	1 36	24 4	0 40	12 7	0 49	12 33	1 42	2 2	8 19	17 40	17 16	2 16		n.a.
W11	23 43	5 6	3 35	19 45	4 5	24 36	1 13	24 22	1 10	5 39	1 36	24 3	0 40	12 8	0 49	12 33	1 42	2 2	8 19	17 40	17 15	2 13		n.a.
T 12	23 40	9 46	2 35	19 56	3 54	24 30	1 15	24 18	1 10	5 38	1 37	24 2	0 40	12 8	0 49	12 33	1 43	2 2	8 19	17 40	17 14	2 11		n.a.
F 13	23 37	13 51	1 27	20 8	3 42	24 24	1 16	24 14	1 10	5 38	1 37	24 2	0 40	12 9	0 49	12 34	1 43	2 2	8 19	17 40	17 13	2 9		n.a.
S 14	23 33	17 7	0 15	20 21	3 28	24 17	1 17	24 10	1 10	5 38	1 37	24 1	0 40	12 9	0 49	12 34	1 43	2 2	8 19	17 40	17 12	2 7		n.a.
S 15	23 29	19 25	0n57	20 36	3 13	24 9	1 18	24 5	1 10	5 37	1 38	24 1	0 40	12 10	0 49	12 34	1 43	2 2	8 19	17 40	17 11	2 4		n.a.
M16	23 25	20 37	2 5	20 51	2 58	24 1	1 19	24 1	1 10	5 37	1 38	24 0	0 40	12 10	0 49	12 35	1 43	2 2	8 19	17 39	17 11	2 2		n.a.
T 17	23 20	20 41	3 5	21 7	2 41	23 52	1 20	23 56	1 10	5 37	1 38	24 0	0 40	12 10	0 49	12 35	1 43	2 2	8 19	17 38	17 10	2 0		n.a.
W18	23 14	19 40	3 54	21 24	2 25	23 42	1 21	23 51	1 10	5 37	1 39	23 59	0 40	12 11	0 49	12 35	1 43	2 2	8 19	17 36	17 9	1 58		n.a.
T 19	23 9	17 41	4 31	21 41	2 8	23 31	1 21	23 46	1 10	5 37	1 39	23 58	0 40	12 12	0 49	12 36	1 43	2 2	8 20	17 34	17 8	1 55		n.a.
F 20	23 3	14 55	4 55	21 59	1 50	23 20	1 22	23 40	1 10	5 37	1 39	23 58	0 41	12 12	0 49	12 36	1 43	2 2	8 20	17 31	17 7	1 53		n.a.
S 21	22 56	11 32	5 4	22 16	1 33	23 8	1 23	23 35	1 10	5 37	1 40	23 57	0 41	12 13	0 49	12 37	1 43	2 2	8 20	17 28	17 6	1 51		n.a.
S 22	22 49	7 44	5 0	22 34	1 16	22 55	1 23	23 29	1 10	5 38	1 40	23 57	0 41	12 13	0 49	12 37	1 43	2 2	8 20	17 25	17 5	1 49		n.a.
M23	22 42	3 40	4 42	22 51	1 0	22 41	1 24	23 23	1 10	5 38	1 40	23 56	0 41	12 14	0 49	12 38	1 43	2 2	8 20	17 23	17 4	1 47		n.a.
T 24	22 34	0n30	4 13	23 7	0 43	22 27	1 25	23 17	1 10	5 39	1 40	23 55	0 41	12 14	0 49	12 38	1 43	2 2	8 20	17 21	17 3	1 44		n.a.
W25	22 26	4 39	3 32	23 23	0 28	22 13	1 25	23 11	1 10	5 39	1 41	23 55	0 41	12 15	0 49	12 38	1 43	2 2	8 20	17 20	17 2	1 42		n.a.
T 26	22 17	8 39	2 42	23 37	0 13	21 57	1 25	23 5	1 10	5 40	1 41	23 54	0 41	12 16	0 49	12 39	1 43	2 2	8 20	17 20	17 1	1 40		n.a.
F 27	22 8	12 22	1 45	23 50	0n 2	21 41	1 26	22 58	1 10	5 40	1 41	23 53	0 41	12 16	0 49	12 39	1 43	2 2	8 20	17 20	17 0	1 38		n.a.
S 28	21 59	15 37	0 41	24 1	0 15	21 24	1 26	22 51	1 10	5 41	1 42	23 53	0 41	12 17	0 49	12 40	1 43	2 2	8 21	17 20	16 59	1 35		n.a.
S 29	21 49	18 15	0s26	24 10	0 28	21 7	1 26	22 44	1 10	5 42	1 42	23 52	0 41	12 18	0 49	12 40	1 43	2 2	8 21	17 20	16 59	1 33		n.a.
M30	21 39	20 1	1 34	24 17	0 40	20 49	1 26	22 37	1 10	5 43	1 42	23 51	0 41	12 18	0 49	12 41	1 43	2 2	8 21	17 19	16 58	1 31		n.a.
T 31	21n28	20n44	2s38	24n22	0n51	20n31	1n26	22n30	1n10	5s44	1s43	23n51	0n42	12s19	0s49	12s41	1s43	2n 2	8n21	17s18	16s57	1s29		n.a.

Julian Day Number = 1259928.5, Delta T = 08h27m15s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°30'48, Lahiri = -21°23'48 Julian Calendar 1 July 1264 BCE == Greg. Calendar 20 June 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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AUGUST 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 52 6	26♋ 5'49	2♋36	10♋51	7♌ 7	26♋23	19°R37	13♋30	0°R17	1°R35	6♋10	17°R17	16♏ 5	16♓11	n.a.	W 1
T 2	19 56 2	27° 4'16	16°54	12°32	8°22	27° 2	19♓35	13°38	0♓15	1♓34	6°12	17♏ 9	16° 2	16°18	n.a.	T 2
F 3	19 59 59	28° 2'44	1♌33	14°16	9°36	27°41	19°33	13°45	0°13	1°33	6°14	16°58	15°59	16°25	n.a.	F 3
S 4	20 3 55	29° 1'14	16°24	16° 3	10°51	28°19	19°30	13°53	0°11	1°31	6°16	16°48	15°55	16°31	n.a.	S 4
S 5	20 7 52	29°59'47	1♍19	17°51	12° 5	28°58	19°27	14° 0	0° 9	1°30	6°17	16°38	15°52	16°38	n.a.	S 5
M 6	20 11 49	0♌58'21	16°10	19°41	13°20	29°37	19°24	14° 7	0° 7	1°28	6°19	16°30	15°49	16°45	n.a.	M 6
T 7	20 15 45	1°56'57	0♎48	21°32	14°35	0♌16	19°21	14°15	0° 5	1°27	6°21	16°24	15°46	16°51	n.a.	T 7
W 8	20 19 42	2°55'35	15° 9	23°24	15°49	0°55	19°18	14°22	0° 3	1°26	6°23	16°21	15°43	16°58	n.a.	W 8
T 9	20 23 38	3°54'14	29°12	25°17	17° 4	1°33	19°14	14°29	0° 1	1°24	6°24	16°D20	15°40	17° 5	n.a.	T 9
F 10	20 27 35	4°52'56	12♏54	27°10	18°18	2°12	19°10	14°37	29♒59	1°23	6°26	16°R20	15°36	17°11	n.a.	F 10
S 11	20 31 31	5°51'39	26°19	29° 2	19°33	2°51	19° 6	14°44	29°57	1°21	6°28	16°20	15°33	17°18	n.a.	S 11
S 12	20 35 28	6°50'24	9♐27	0♌55	20°48	3°30	19° 2	14°51	29°55	1°20	6°29	16°18	15°30	17°25	n.a.	S 12
M13	20 39 24	7°49'11	22°22	2°47	22° 2	4° 9	18°58	14°58	29°53	1°18	6°31	16°14	15°27	17°32	n.a.	M13
T 14	20 43 21	8°48'00	5♑ 5	4°39	23°17	4°48	18°54	15° 6	29°50	1°17	6°33	16° 7	15°24	17°38	n.a.	T 14
W15	20 47 18	9°46'51	17°38	6°30	24°32	5°27	18°49	15°13	29°48	1°15	6°34	15°57	15°21	17°45	n.a.	W15
T 16	20 51 14	10°45'44	0♒ 0	8°21	25°46	6° 6	18°44	15°20	29°46	1°14	6°36	15°45	15°17	17°52	n.a.	T 16
F 17	20 55 11	11°44'40	12°14	10°11	27° 1	6°45	18°39	15°27	29°44	1°12	6°38	15°31	15°14	17°58	n.a.	F 17
S 18	20 59 7	12°43'37	24°20	12° 0	28°15	7°24	18°34	15°34	29°41	1°11	6°39	15°17	15°11	18° 5	n.a.	S 18
S 19	21 3 4	13°42'36	6♓19	13°48	29°30	8° 3	18°29	15°41	29°39	1° 9	6°41	15° 4	15° 8	18°12	n.a.	S 19
M20	21 7 0	14°41'38	18°12	15°35	0♍45	8°42	18°23	15°48	29°37	1° 7	6°42	14°52	15° 5	18°19	n.a.	M20
T 21	21 10 57	15°40'42	0♈ 1	17°22	1°59	9°22	18°18	15°55	29°34	1° 6	6°44	14°43	15° 1	18°25	n.a.	T 21
W22	21 14 53	16°39'49	11°50	19° 8	3°14	10° 1	18°12	16° 2	29°32	1° 4	6°45	14°37	14°58	18°32	n.a.	W22
T 23	21 18 50	17°38'57	23°43	20°53	4°29	10°40	18° 6	16° 9	29°30	1° 3	6°47	14°34	14°55	18°39	n.a.	T 23
F 24	21 22 46	18°38'09	5♉43	22°37	5°43	11°19	18° 0	16°15	29°27	1° 1	6°48	14°33	14°52	18°45	n.a.	F 24
S 25	21 26 43	19°37'23	17°57	24°20	6°58	11°58	17°54	16°22	29°25	0°59	6°50	14°33	14°49	18°52	n.a.	S 25
S 26	21 30 40	20°36'39	0♊28	26° 2	8°12	12°38	17°47	16°29	29°23	0°58	6°51	14°32	14°46	18°59	n.a.	S 26
M27	21 34 36	21°35'58	13°24	27°43	9°27	13°17	17°41	16°36	29°20	0°56	6°53	14°31	14°42	19° 5	n.a.	M27
T 28	21 38 33	22°35'19	26°47	29°24	10°42	13°56	17°34	16°42	29°18	0°54	6°54	14°27	14°39	19°12	n.a.	T 28
W29	21 42 29	23°34'43	10♋39	1♍ 4	11°56	14°36	17°27	16°49	29°15	0°53	6°55	14°21	14°36	19°19	n.a.	W29
T 30	21 46 26	24°34'09	25° 2	2°43	13°11	15°15	17°20	16°55	29°13	0°51	6°57	14°13	14°33	19°26	n.a.	T 30
F 31	21 50 22	25♌33'38	9♌49	4♍21	14♍26	15♌55	17♓13	17♋ 2	29♒10	0♓49	6♋58	14♏ 2	14♏30	19♓32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n17	20n13	3s36	24n24	1n 1	20n11	1n26	22n23	1n10	5s45	1s43	23n50	0n42	12s20	0s49	12s42	1s44	2n 2	8n21	17s17	16s56	1s27		n.a.
T 2	21 6	18 26	4 21	24 24	1 10	19 52	1 26	22 15	1 10	5 46	1 43	23 49	0 42	12 20	0 49	12 42	1 44	2 2	8 21	17 14	16 55	1 24		n.a.
F 3	20 54	15 25	4 51	24 21	1 18	19 31	1 26	22 7	1 10	5 47	1 43	23 49	0 42	12 21	0 49	12 43	1 44	2 2	8 22	17 11	16 54	1 22		n.a.
S 4	20 42	11 24	5 2	24 16	1 25	19 10	1 25	21 59	1 10	5 48	1 44	23 48	0 42	12 22	0 49	12 43	1 44	2 3	8 22	17 8	16 53	1 20		n.a.
S 5	20 30	6 39	4 52	24 8	1 31	18 49	1 25	21 51	1 10	5 50	1 44	23 47	0 42	12 23	0 50	12 44	1 44	2 3	8 22	17 5	16 52	1 18		n.a.
M 6	20 17	1 31	4 23	23 57	1 36	18 27	1 25	21 43	1 10	5 51	1 44	23 47	0 42	12 23	0 50	12 44	1 44	2 3	8 22	17 3	16 51	1 16		n.a.
T 7	20 4	3s37	3 36	23 44	1 40	18 5	1 24	21 34	1 10	5 53	1 44	23 46	0 42	12 24	0 50	12 45	1 44	2 3	8 22	17 1	16 50	1 13		n.a.
W 8	19 50	8 28	2 37	23 29	1 44	17 42	1 24	21 26	1 10	5 54	1 45	23 45	0 42	12 25	0 50	12 46	1 44	2 3	8 22	17 0	16 49	1 11		n.a.
T 9	19 36	12 46	1 30	23 11	1 46	17 18	1 23	21 17	1 10	5 56	1 45	23 45	0 42	12 26	0 50	12 46	1 44	2 3	8 23	17 0	16 48	1 9		n.a.
F 10	19 22	16 16	0 18	22 51	1 48	16 54	1 23	21 8	1 10	5 58	1 45	23 44	0 43	12 26	0 50	12 47	1 44	2 3	8 23	17 0	16 47	1 7		n.a.
S 11	19 7	18 48	0n53	22 29	1 49	16 30	1 22	20 59	1 10	6 0	1 45	23 43	0 43	12 27	0 50	12 47	1 44	2 3	8 23	17 0	16 46	1 4		n.a.
S 12	18 53	20 17	1 59	22 5	1 50	16 5	1 21	20 50	1 10	6 1	1 46	23 42	0 43	12 28	0 50	12 48	1 44	2 3	8 23	17 0	16 45	1 2		n.a.
M13	18 37	20 39	2 58	21 39	1 50	15 40	1 20	20 40	1 10	6 3	1 46	23 42	0 43	12 29	0 50	12 48	1 44	2 3	8 23	16 58	16 44	1 0		n.a.
T 14	18 22	19 58	3 47	21 11	1 49	15 14	1 20	20 31	1 10	6 5	1 46	23 41	0 43	12 29	0 50	12 49	1 44	2 3	8 23	16 56	16 44	0 58		n.a.
W15	18 6	18 17	4 24	20 42	1 47	14 48	1 19	20 21	1 10	6 7	1 46	23 40	0 43	12 30	0 50	12 50	1 44	2 4	8 24	16 53	16 43	0 56		n.a.
T 16	17 50	15 47	4 49	20 11	1 46	14 21	1 18	20 11	1 9	6 10	1 47	23 40	0 43	12 31	0 50	12 50	1 44	2 4	8 24	16 50	16 42	0 53		n.a.
F 17	17 33	12 38	4 59	19 39	1 43	13 54	1 16	20 1	1 9	6 12	1 47	23 39	0 43	12 32	0 50	12 51	1 44	2 4	8 24	16 46	16 41	0 51		n.a.
S 18	17 16	8 59	4 56	19 5	1 40	13 27	1 15	19 51	1 9	6 14	1 47	23 38	0 43	12 33	0 50	12 51	1 44	2 4	8 24	16 42	16 40	0 49		n.a.
S 19	16 59	5 1	4 40	18 31	1 37	13 0	1 14	19 40	1 9	6 16	1 47	23 37	0 44	12 34	0 50	12 52	1 44	2 4	8 25	16 38	16 39	0 47		n.a.
M20	16 42	0 54	4 11	17 55	1 34	12 32	1 13	19 30	1 9	6 19	1 48	23 37	0 44	12 34	0 50	12 53	1 44	2 4	8 25	16 34	16 38	0 45		n.a.
T 21	16 24	3n15	3 32	17 19	1 30	12 3	1 12	19 19	1 9	6 21	1 48	23 36	0 44	12 35	0 50	12 53	1 44	2 4	8 25	16 32	16 37	0 42		n.a.
W22	16 6	7 16	2 44	16 41	1 25	11 35	1 10	19 8	1 9	6 24	1 48	23 35	0 44	12 36	0 50	12 54	1 44	2 4	8 25	16 30	16 36	0 40		n.a.
T 23	15 48	11 1	1 48	16 3	1 21	11 6	1 9	18 58	1 9	6 26	1 48	23 35	0 44	12 37	0 50	12 54	1 44	2 5	8 25	16 29	16 35	0 38		n.a.
F 24	15 30	14 23	0 47	15 24	1 16	10 36	1 7	18 46	1 9	6 29	1 48	23 34	0 44	12 38	0 50	12 55	1 44	2 5	8 26	16 28	16 34	0 36		n.a.
S 25	15 11	17 11	0s18	14 45	1 11	10 7	1 6	18 35	1 9	6 31	1 48	23 33	0 44	12 39	0 50	12 56	1 44	2 5	8 26	16 28	16 33	0 34		n.a.
S 26	14 52	19 14	1 23	14 4	1 5	9 37	1 4	18 24	1 9	6 34	1 49	23 32	0 44	12 40	0 50	12 56	1 44	2 5	8 26	16 28	16 32	0 31		n.a.
M27	14 33	20 22	2 26	13 24	1 0	9 7	1 2	18 12	1 9	6 37	1 49	23 32	0 45	12 40	0 50	12 57	1 44	2 5	8 26	16 28	16 31	0 29		n.a.
T 28	14 13	20 25	3 24	12 43	0 54	8 37	1 1	18 1	1 8	6 40	1 49	23 31	0 45	12 41	0 50	12 57	1 44	2 5	8 27	16 27	16 30	0 27		n.a.
W29	13 53	19 14	4 11	12 1	0 48	8 6	0 59	17 49	1 8	6 42	1 49	23 30	0 45	12 42	0 50	12 58	1 44	2 6	8 27	16 25	16 29	0 25		n.a.
T 30	13 33	16 49	4 45	11 20	0 42	7 35	0 57	17 37	1 8	6 45	1 49	23 30	0 45	12 43	0 50	12 59	1 44	2 6	8 27	16 22	16 28	0 23		n.a.
F 31	13n13	13n16	5s 0	10n38	0n36	7n 4	0n55	17n25	1n 8	6s48	1s49	23n29	0n45	12s44	0s50	12s59	1s44	2n 6	8n27	16s19	16s27	0s20		n.a.

Julian Day Number = 1259959.5, Delta T = 08h27m13s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°30'44, Lahiri = -21°23'44 Julian Calendar 1 Aug. 1264 BCE == Greg. Calendar 21 July 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1264 BCE

SEPTEMBER 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 19	26♌33'08	24♌55	5♍59	15♍40	16♌34	17°R 6	17♋ 8	29°R 8	0°R48	7♋ 0	13°R51	14♏26	19♓39	n.a.	S 1
S 2	21 58 15	27°32'41	10♍ 9	7°35	16°55	17°14	16♓59	17°15	29♒ 6	0♓46	7° 1	13♏40	14°23	19°46	n.a.	S 2
M 3	22 2 12	28°32'16	25°20	9°11	18°10	17°53	16°52	17°21	29° 3	0°44	7° 2	13°31	14°20	19°52	n.a.	M 3
T 4	22 6 8	29°31'53	10♎18	10°47	19°24	18°33	16°44	17°27	29° 1	0°43	7° 3	13°25	14°17	19°59	n.a.	T 4
W 5	22 10 5	0♍31'32	24°56	12°21	20°39	19°12	16°37	17°34	28°58	0°41	7° 5	13°22	14°14	20° 6	n.a.	W 5
T 6	22 14 2	1°31'13	9♏ 9	13°55	21°53	19°52	16°29	17°40	28°56	0°39	7° 6	13°D21	14°11	20°12	n.a.	T 6
F 7	22 17 58	2°30'56	22°57	15°28	23° 8	20°31	16°22	17°46	28°53	0°38	7° 7	13°21	14° 7	20°19	n.a.	F 7
S 8	22 21 55	3°30'41	6♐21	17° 1	24°23	21°11	16°14	17°52	28°51	0°36	7° 8	13°R21	14° 4	20°26	n.a.	S 8
S 9	22 25 51	4°30'27	19°24	18°33	25°37	21°51	16° 6	17°58	28°49	0°34	7° 9	13°20	14° 1	20°32	n.a.	S 9
M10	22 29 48	5°30'16	2♑10	20° 4	26°52	22°30	15°58	18° 4	28°46	0°33	7°11	13°17	13°58	20°39	n.a.	M10
T 11	22 33 44	6°30'06	14°40	21°35	28° 6	23°10	15°50	18°10	28°44	0°31	7°12	13°11	13°55	20°46	n.a.	T 11
W12	22 37 41	7°29'58	26°59	23° 5	29°21	23°50	15°42	18°16	28°41	0°29	7°13	13° 2	13°52	20°53	n.a.	W12
T 13	22 41 37	8°29'52	9♒10	24°34	0♎35	24°29	15°34	18°21	28°39	0°28	7°14	12°52	13°48	20°59	n.a.	T 13
F 14	22 45 34	9°29'48	21°13	26° 3	1°50	25° 9	15°26	18°27	28°37	0°26	7°15	12°40	13°45	21° 6	n.a.	F 14
S 15	22 49 30	10°29'46	3♓11	27°31	3° 4	25°49	15°18	18°33	28°34	0°24	7°16	12°27	13°42	21°13	n.a.	S 15
S 16	22 53 27	11°29'46	15° 4	28°58	4°19	26°29	15°10	18°38	28°32	0°23	7°17	12°16	13°39	21°19	n.a.	S 16
M17	22 57 24	12°29'48	26°55	0♎25	5°33	27° 9	15° 2	18°44	28°29	0°21	7°18	12° 6	13°36	21°26	n.a.	M17
T 18	23 1 20	13°29'52	8♈45	1°51	6°48	27°49	14°54	18°49	28°27	0°19	7°19	11°58	13°32	21°33	n.a.	T 18
W19	23 5 17	14°29'58	20°35	3°16	8° 2	28°29	14°46	18°55	28°25	0°18	7°20	11°53	13°29	21°39	n.a.	W19
T 20	23 9 13	15°30'06	2♉30	4°40	9°17	29° 9	14°37	19° 0	28°23	0°16	7°21	11°50	13°26	21°46	n.a.	T 20
F 21	23 13 10	16°30'17	14°32	6° 4	10°31	29°49	14°29	19° 5	28°20	0°15	7°22	11°D50	13°23	21°53	n.a.	F 21
S 22	23 17 6	17°30'30	26°45	7°27	11°46	0♍29	14°21	19°10	28°18	0°13	7°22	11°51	13°20	22° 0	n.a.	S 22
S 23	23 21 3	18°30'45	9♊15	8°49	13° 0	1° 9	14°13	19°15	28°16	0°11	7°23	11°52	13°17	22° 6	n.a.	S 23
M24	23 24 59	19°31'02	22° 5	10°10	14°14	1°49	14° 5	19°20	28°13	0°10	7°24	11°R52	13°13	22°13	n.a.	M24
T 25	23 28 56	20°31'22	5♋21	11°29	15°29	2°29	13°57	19°25	28°11	0° 8	7°25	11°51	13°10	22°20	n.a.	T 25
W26	23 32 53	21°31'43	19° 5	12°48	16°43	3° 9	13°49	19°30	28° 9	0° 7	7°25	11°48	13° 7	22°26	n.a.	W26
T 27	23 36 49	22°32'07	3♌18	14° 5	17°58	3°49	13°41	19°35	28° 7	0° 5	7°26	11°43	13° 4	22°33	n.a.	T 27
F 28	23 40 46	23°32'33	17°58	15°21	19°12	4°30	13°33	19°39	28° 5	0° 4	7°27	11°36	13° 1	22°40	n.a.	F 28
S 29	23 44 42	24°33'01	3♍ 0	16°36	20°26	5°10	13°25	19°44	28° 3	0° 2	7°27	11°28	12°57	22°46	n.a.	S 29
S 30	23 48 39	25♍33'31	18♍16	17♎49	21♎41	5♍50	13♓17	19♋48	28♒ 1	0♓ 1	7♋28	11♏21	12♏54	22♓53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n52	8n48	4s56	9n55	0n29	6n33	0n53	17n13	1n 8	6s51	1s50	23n28	0n45	12s45	0s50	13s 0	1s44	2n 6	8n28	16s16	16s26	0s18		n.a.
S 2	12 32	3 44	4 30	9 13	0 23	6 2	0 51	17 1	1 8	6 54	1 50	23 27	0 45	12 46	0 50	13 0	1 44	2 6	8 28	16 12	16 26	0 16		n.a.
M 3	12 11	1s33	3 45	8 30	0 16	5 31	0 49	16 48	1 8	6 57	1 50	23 27	0 45	12 46	0 50	13 1	1 44	2 6	8 28	16 10	16 25	0 14		n.a.
T 4	11 50	6 41	2 46	7 48	0 9	4 59	0 47	16 36	1 8	7 0	1 50	23 26	0 46	12 47	0 50	13 2	1 44	2 7	8 28	16 8	16 24	0 12		n.a.
W 5	11 28	11 18	1 36	7 5	0 3	4 27	0 45	16 23	1 7	7 3	1 50	23 25	0 46	12 48	0 50	13 2	1 44	2 7	8 29	16 7	16 23	0 10		n.a.
T 6	11 7	15 8	0 22	6 22	0s 4	3 55	0 43	16 10	1 7	7 6	1 50	23 25	0 46	12 49	0 50	13 3	1 44	2 7	8 29	16 6	16 22	0 7		n.a.
F 7	10 45	18 0	0n51	5 39	0 11	3 23	0 41	15 57	1 7	7 9	1 50	23 24	0 46	12 50	0 50	13 4	1 44	2 7	8 29	16 7	16 21	0 5		n.a.
S 8	10 23	19 47	1 59	4 56	0 18	2 51	0 38	15 44	1 7	7 13	1 50	23 23	0 46	12 51	0 50	13 4	1 44	2 7	8 29	16 7	16 20	0 3		n.a.
S 9	10 1	20 26	2 59	4 14	0 25	2 19	0 36	15 31	1 7	7 16	1 50	23 23	0 46	12 52	0 50	13 5	1 44	2 8	8 30	16 6	16 19	0 1		n.a.
M10	9 39	20 1	3 49	3 31	0 32	1 47	0 34	15 18	1 7	7 19	1 50	23 22	0 46	12 52	0 50	13 5	1 44	2 8	8 30	16 5	16 18	0n 1		n.a.
T 11	9 17	18 36	4 27	2 48	0 38	1 15	0 31	15 4	1 7	7 22	1 50	23 21	0 47	12 53	0 50	13 6	1 44	2 8	8 30	16 4	16 17	0 4		n.a.
W12	8 54	16 21	4 51	2 6	0 45	0 42	0 29	14 51	1 6	7 25	1 50	23 21	0 47	12 54	0 50	13 7	1 44	2 8	8 31	16 1	16 16	0 6		n.a.
T 13	8 31	13 25	5 2	1 24	0 52	0 10	0 27	14 37	1 6	7 28	1 50	23 20	0 47	12 55	0 50	13 7	1 44	2 8	8 31	15 58	16 15	0 8		n.a.
F 14	8 8	9 57	4 59	0 42	0 59	0s22	0 24	14 23	1 6	7 32	1 50	23 19	0 47	12 56	0 50	13 8	1 44	2 9	8 31	15 54	16 14	0 10		n.a.
S 15	7 45	6 6	4 44	0 0	1 6	0 55	0 22	14 10	1 6	7 35	1 50	23 19	0 47	12 57	0 50	13 8	1 44	2 9	8 31	15 50	16 13	0 12		n.a.
S 16	7 22	2 4	4 15	0s41	1 13	1 27	0 19	13 56	1 6	7 38	1 50	23 18	0 47	12 57	0 50	13 9	1 44	2 9	8 32	15 46	16 12	0 14		n.a.
M17	6 59	2n 3	3 36	1 22	1 19	1 59	0 16	13 42	1 6	7 41	1 50	23 18	0 47	12 58	0 50	13 10	1 44	2 9	8 32	15 43	16 11	0 17		n.a.
T 18	6 36	6 5	2 48	2 3	1 26	2 32	0 14	13 27	1 5	7 44	1 50	23 17	0 48	12 59	0 50	13 10	1 44	2 10	8 32	15 41	16 10	0 19		n.a.
W19	6 12	9 53	1 51	2 43	1 32	3 4	0 11	13 13	1 5	7 48	1 50	23 16	0 48	13 0	0 50	13 11	1 44	2 10	8 33	15 39	16 9	0 21		n.a.
T 20	5 48	13 19	0 50	3 23	1 38	3 36	0 9	12 59	1 5	7 51	1 50	23 16	0 48	13 1	0 50	13 11	1 44	2 10	8 33	15 39	16 8	0 23		n.a.
F 21	5 25	16 14	0s15	4 3	1 45	4 8	0 6	12 44	1 5	7 54	1 50	23 15	0 48	13 2	0 50	13 12	1 44	2 10	8 33	15 38	16 7	0 25		n.a.
S 22	5 1	18 28	1 19	4 41	1 51	4 40	0 3	12 30	1 5	7 57	1 50	23 14	0 48	13 2	0 50	13 12	1 44	2 11	8 34	15 39	16 6	0 27		n.a.
S 23	4 37	19 52	2 22	5 20	1 56	5 12	0 1	12 15	1 5	8 0	1 50	23 14	0 48	13 3	0 50	13 13	1 44	2 11	8 34	15 39	16 5	0 30		n.a.
M24	4 13	20 17	3 19	5 57	2 2	5 44	0s 2	12 0	1 4	8 3	1 50	23 13	0 49	13 4	0 50	13 14	1 44	2 11	8 34	15 39	16 4	0 32		n.a.
T 25	3 49	19 36	4 8	6 34	2 7	6 16	0 5	11 46	1 4	8 6	1 50	23 13	0 49	13 5	0 50	13 14	1 44	2 11	8 34	15 39	16 3	0 34		n.a.
W26	3 25	17 46	4 44	7 10	2 13	6 48	0 7	11 31	1 4	8 9	1 50	23 12	0 49	13 5	0 50	13 15	1 44	2 12	8 35	15 38	16 2	0 36		n.a.
T 27	3 1	14 49	5 5	7 45	2 17	7 19	0 10	11 16	1 4	8 13	1 50	23 12	0 49	13 6	0 50	13 15	1 44	2 12	8 35	15 36	16 1	0 38		n.a.
F 28	2 36	10 51	5 6	8 19	2 22	7 50	0 13	11 0	1 4	8 16	1 50	23 11	0 49	13 7	0 50	13 16	1 44	2 12	8 35	15 34	16 0	0 40		n.a.
S 29	2 12	6 7	4 47	8 53	2 26	8 21	0 16	10 45	1 3	8 18	1 50	23 11	0 49	13 8	0 50	13 16	1 44	2 12	8 36	15 32	15 59	0 43		n.a.
S 30	1n48	0n56	4s 7	9s25	2s30	8s52	0s18	10n30	1n 3	8s21	1s50	23n10	0n50	13s 8	0s50	13s17	1s44	2n13	8n36	15s29	15s58	0n45		n.a.

Julian Day Number = 1259990.5, Delta T = 08h27m11s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°30'40, Lahiri = -21°23'40 Julian Calendar 1 Sept. 1264 BCE == Greg. Calendar 21 Aug. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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OCTOBER 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 52 35	26♍34'02	3♎34	18♎59	22♎55	6♍30	13°R 9	19♋53	27°R59	29°R59	7♋29	11°R15	12♏51	23♓ 0	n.a.	M 1
T 2	23 56 32	27°34'35	18°44	20° 8	24° 9	7°11	13♓ 2	19°57	27♒56	29♒58	7°29	11♏11	12°48	23° 6	n.a.	T 2
W 3	0 0 28	28°35'10	3♏36	21°14	25°24	7°51	12°54	20° 1	27°54	29°56	7°30	11° 9	12°45	23°13	n.a.	W 3
T 4	0 4 25	29°35'47	18° 3	22°18	26°38	8°31	12°47	20° 6	27°53	29°55	7°30	11°D 9	12°42	23°20	n.a.	T 4
F 5	0 8 21	0♎36'25	2♐ 4	23°18	27°52	9°12	12°39	20°10	27°51	29°54	7°31	11°10	12°38	23°26	n.a.	F 5
S 6	0 12 18	1°37'04	15°37	24°15	29° 7	9°52	12°32	20°14	27°49	29°52	7°31	11°12	12°35	23°33	n.a.	S 6
S 7	0 16 15	2°37'45	28°44	25° 8	0♏21	10°33	12°25	20°18	27°47	29°51	7°32	11°R13	12°32	23°40	n.a.	S 7
M 8	0 20 11	3°38'27	11♑30	25°57	1°35	11°13	12°18	20°21	27°45	29°49	7°32	11°12	12°29	23°47	n.a.	M 8
T 9	0 24 8	4°39'10	23°57	26°40	2°49	11°54	12°11	20°25	27°43	29°48	7°32	11°10	12°26	23°53	n.a.	T 9
W10	0 28 4	5°39'55	6♒11	27°18	4° 4	12°34	12° 4	20°29	27°41	29°47	7°33	11° 7	12°23	24° 0	n.a.	W10
T 11	0 32 1	6°40'40	18°14	27°50	5°18	13°15	11°57	20°32	27°40	29°46	7°33	11° 2	12°19	24° 7	n.a.	T 11
F 12	0 35 57	7°41'27	0♓10	28°15	6°32	13°56	11°51	20°36	27°38	29°44	7°33	10°56	12°16	24°13	n.a.	F 12
S 13	0 39 54	8°42'16	12° 2	28°32	7°46	14°36	11°44	20°39	27°36	29°43	7°34	10°50	12°13	24°20	n.a.	S 13
S 14	0 43 50	9°43'05	23°53	28°R41	9° 0	15°17	11°38	20°42	27°35	29°42	7°34	10°44	12°10	24°27	n.a.	S 14
M15	0 47 47	10°43'56	5♈44	28°41	10°14	15°58	11°32	20°45	27°33	29°41	7°34	10°39	12° 7	24°33	n.a.	M15
T 16	0 51 44	11°44'49	17°37	28°30	11°28	16°38	11°26	20°48	27°31	29°40	7°34	10°35	12° 3	24°40	n.a.	T 16
W17	0 55 40	12°45'42	29°34	28°10	12°43	17°19	11°20	20°51	27°30	29°38	7°34	10°33	12° 0	24°47	n.a.	W17
T 18	0 59 37	13°46'37	11♉37	27°38	13°57	18° 0	11°14	20°54	27°28	29°37	7°34	10°D32	11°57	24°53	n.a.	T 18
F 19	1 3 33	14°47'34	23°48	26°56	15°11	18°41	11° 8	20°57	27°27	29°36	7°34	10°33	11°54	25° 0	n.a.	F 19
S 20	1 7 30	15°48'32	6♊ 9	26° 3	16°25	19°22	11° 3	20°59	27°26	29°35	7°34	10°34	11°51	25° 7	n.a.	S 20
S 21	1 11 26	16°49'31	18°45	25° 0	17°39	20° 3	10°58	21° 2	27°24	29°34	7°R34	10°36	11°48	25°14	n.a.	S 21
M22	1 15 23	17°50'32	1♋37	23°49	18°53	20°44	10°53	21° 4	27°23	29°33	7°34	10°38	11°44	25°20	n.a.	M22
T 23	1 19 19	18°51'34	14°49	22°32	20° 6	21°25	10°48	21° 7	27°22	29°32	7°34	10°R38	11°41	25°27	n.a.	T 23
W24	1 23 16	19°52'38	28°24	21°11	21°20	22° 6	10°43	21° 9	27°20	29°31	7°34	10°38	11°38	25°34	n.a.	W24
T 25	1 27 13	20°53'43	12♌23	19°48	22°34	22°47	10°38	21°11	27°19	29°30	7°34	10°37	11°35	25°40	n.a.	T 25
F 26	1 31 9	21°54'49	26°46	18°27	23°48	23°28	10°34	21°13	27°18	29°29	7°34	10°35	11°32	25°47	n.a.	F 26
S 27	1 35 6	22°55'56	11♍29	17°10	25° 2	24° 9	10°30	21°15	27°17	29°29	7°34	10°33	11°28	25°54	n.a.	S 27
S 28	1 39 2	23°57'05	26°28	15°59	26°16	24°50	10°26	21°17	27°16	29°28	7°34	10°31	11°25	26° 0	n.a.	S 28
M29	1 42 59	24°58'14	11♎33	14°57	27°30	25°31	10°22	21°19	27°15	29°27	7°34	10°29	11°22	26° 7	n.a.	M29
T 30	1 46 55	25°59'25	26°37	14° 5	28°43	26°12	10°18	21°20	27°14	29°26	7°33	10°28	11°19	26°14	n.a.	T 30
W31	1 50 52	27♎ 0'37	11♏29	13♎24	29♏57	26♍54	10♓15	21♋22	27♒13	29♒25	7♋33	10°D27	11♏16	26♓20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n23	4s20	3s 9	9s55	2s34	9s23	0s21	10n15	1n 3	8s24	1s49	23n10	0n50	13s 9	0s50	13s17	1s44	2n13	8n36	15s27	15s57	0n47		n.a.
T 2	0 59	9 17	1 59	10 25	2 37	9 54	0 24	9 59	1 3	8 27	1 49	23 9	0 50	13 10	0 49	13 18	1 44	2 13	8 37	15 26	15 56	0 49		n.a.
W 3	0 34	13 34	0 41	10 52	2 39	10 24	0 27	9 44	1 2	8 30	1 49	23 9	0 50	13 10	0 49	13 18	1 44	2 14	8 37	15 26	15 55	0 51		n.a.
T 4	0 10	16 54	0n37	11 19	2 41	10 54	0 30	9 28	1 2	8 33	1 49	23 8	0 50	13 11	0 49	13 19	1 44	2 14	8 37	15 26	15 54	0 53		n.a.
F 5	0s15	19 6	1 51	11 43	2 43	11 24	0 32	9 12	1 2	8 36	1 49	23 8	0 50	13 12	0 49	13 19	1 44	2 14	8 38	15 26	15 54	0 55		n.a.
S 6	0 39	20 8	2 56	12 5	2 44	11 53	0 35	8 57	1 2	8 38	1 49	23 7	0 51	13 12	0 49	13 20	1 44	2 14	8 38	15 26	15 53	0 58		n.a.
S 7	1 4	20 0	3 50	12 25	2 44	12 22	0 38	8 41	1 1	8 41	1 49	23 7	0 51	13 13	0 49	13 20	1 44	2 15	8 38	15 27	15 52	1 0		n.a.
M 8	1 28	18 50	4 31	12 42	2 43	12 51	0 40	8 25	1 1	8 44	1 48	23 7	0 51	13 14	0 49	13 21	1 44	2 15	8 39	15 27	15 51	1 2		n.a.
T 9	1 53	16 48	4 58	12 57	2 41	13 20	0 43	8 9	1 1	8 46	1 48	23 6	0 51	13 14	0 49	13 21	1 44	2 15	8 39	15 26	15 50	1 4		n.a.
W10	2 17	14 2	5 10	13 9	2 39	13 48	0 46	7 53	1 1	8 49	1 48	23 6	0 51	13 15	0 49	13 21	1 44	2 16	8 39	15 25	15 49	1 6		n.a.
T 11	2 42	10 44	5 9	13 17	2 35	14 16	0 49	7 37	1 0	8 51	1 48	23 5	0 51	13 15	0 49	13 22	1 44	2 16	8 40	15 23	15 48	1 8		n.a.
F 12	3 6	7 1	4 54	13 21	2 30	14 44	0 51	7 21	1 0	8 53	1 48	23 5	0 52	13 16	0 49	13 22	1 44	2 16	8 40	15 21	15 47	1 11		n.a.
S 13	3 30	3 4	4 27	13 22	2 23	15 11	0 54	7 5	1 0	8 56	1 47	23 5	0 52	13 17	0 49	13 23	1 44	2 17	8 40	15 19	15 46	1 13		n.a.
S 14	3 55	1n 1	3 48	13 18	2 16	15 38	0 57	6 48	1 0	8 58	1 47	23 4	0 52	13 17	0 49	13 23	1 44	2 17	8 40	15 18	15 45	1 15		n.a.
M15	4 19	5 3	2 59	13 9	2 7	16 4	0 59	6 32	0 59	9 0	1 47	23 4	0 52	13 18	0 49	13 24	1 44	2 17	8 41	15 16	15 44	1 17		n.a.
T 16	4 43	8 54	2 3	12 55	1 56	16 30	1 2	6 16	0 59	9 2	1 47	23 4	0 52	13 18	0 49	13 24	1 44	2 18	8 41	15 15	15 43	1 19		n.a.
W17	5 7	12 26	1 0	12 36	1 43	16 56	1 4	5 59	0 59	9 4	1 46	23 3	0 52	13 19	0 49	13 24	1 44	2 18	8 41	15 14	15 42	1 21		n.a.
T 18	5 31	15 29	0s 6	12 11	1 29	17 21	1 7	5 43	0 58	9 6	1 46	23 3	0 53	13 19	0 49	13 25	1 44	2 18	8 42	15 14	15 41	1 23		n.a.
F 19	5 55	17 52	1 12	11 41	1 13	17 46	1 9	5 26	0 58	9 8	1 46	23 3	0 53	13 20	0 49	13 25	1 44	2 18	8 42	15 14	15 40	1 25		n.a.
S 20	6 19	19 28	2 16	11 5	0 56	18 10	1 12	5 10	0 58	9 10	1 46	23 3	0 53	13 20	0 49	13 25	1 44	2 19	8 42	15 15	15 39	1 28		n.a.
S 21	6 43	20 7	3 15	10 24	0 37	18 34	1 14	4 53	0 58	9 12	1 45	23 3	0 53	13 21	0 49	13 26	1 44	2 19	8 43	15 15	15 38	1 30		n.a.
M22	7 7	19 44	4 6	9 40	0 17	18 57	1 17	4 37	0 57	9 14	1 45	23 2	0 53	13 21	0 49	13 26	1 44	2 19	8 43	15 16	15 37	1 32		n.a.
T 23	7 30	18 17	4 44	8 52	0n 3	19 20	1 19	4 20	0 57	9 15	1 45	23 2	0 54	13 21	0 49	13 26	1 44	2 20	8 43	15 16	15 36	1 34		n.a.
W24	7 54	15 47	5 9	8 2	0 24	19 42	1 21	4 3	0 57	9 17	1 45	23 2	0 54	13 22	0 49	13 27	1 44	2 20	8 44	15 16	15 35	1 36		n.a.
T 25	8 17	12 19	5 16	7 11	0 44	20 4	1 23	3 46	0 56	9 18	1 44	23 2	0 54	13 22	0 49	13 27	1 43	2 20	8 44	15 15	15 34	1 38		n.a.
F 26	8 41	8 3	5 3	6 22	1 4	20 25	1 26	3 29	0 56	9 20	1 44	23 2	0 54	13 22	0 49	13 27	1 43	2 21	8 44	15 15	15 33	1 40		n.a.
S 27	9 4	3 12	4 31	5 35	1 22	20 46	1 28	3 13	0 56	9 21	1 44	23 2	0 54	13 23	0 49	13 27	1 43	2 21	8 45	15 14	15 32	1 43		n.a.
S 28	9 27	1s56	3 40	4 52	1 39	21 6	1 30	2 56	0 55	9 22	1 43	23 1	0 55	13 23	0 49	13 28	1 43	2 21	8 45	15 13	15 31	1 45		n.a.
M29	9 50	6 59	2 33	4 14	1 54	21 25	1 32	2 39	0 55	9 23	1 43	23 1	0 55	13 23	0 49	13 28	1 43	2 22	8 45	15 13	15 30	1 47		n.a.
T 30	10 12	11 37	1 16	3 42	2 7	21 44	1 34	2 22	0 55	9 25	1 43	23 1	0 55	13 24	0 49	13 28	1 43	2 22	8 46	15 12	15 29	1 49		n.a.
W31	10s35	15s26	0n 6	3s16	2n18	22s 3	1s36	2n 5	0n54	9s26	1s42	23n 1	0n55	13s24	0s49	13s28	1s43	2n22	8n46	15s12	15s28	1n51		n.a.

Julian Day Number = 1260020.5, Delta T = 08h27m09s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°30'36, Lahiri = -21°23'36 Julian Calendar 1 Oct. 1264 BCE == Greg. Calendar 20 Sept. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1264 BCE

NOVEMBER 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 54 48	28♎ 1'49	26♏ 3	12°R55	1♐11	27♍35	10°R12	21♋23	27°R12	29°R25	7°R33	10♏28	11♏13	26♓27	n.a.	T 1
F 2	1 58 45	29° 3'02	10♐13	12♎37	2°25	28°16	10♓ 9	21°24	27♒12	29♒24	7♋32	10°28	11° 9	26°34	n.a.	F 2
S 3	2 2 42	0♏ 4'15	23°56	12°D29	3°38	28°58	10° 6	21°25	27°11	29°23	7°32	10°29	11° 6	26°40	n.a.	S 3
S 4	2 6 38	1° 5'29	7♑13	12°32	4°52	29°39	10° 3	21°26	27°10	29°23	7°32	10°30	11° 3	26°47	n.a.	S 4
M 5	2 10 35	2° 6'43	20° 5	12°44	6° 5	0♎20	10° 1	21°27	27° 9	29°22	7°31	10°31	11° 0	26°54	n.a.	M 5
T 6	2 14 31	3° 7'58	2♒36	13° 6	7°19	1° 2	9°59	21°28	27° 9	29°22	7°31	10°R31	10°57	27° 0	n.a.	T 6
W 7	2 18 28	4° 9'13	14°50	13°35	8°32	1°43	9°57	21°29	27° 8	29°21	7°30	10°31	10°54	27° 7	n.a.	W 7
T 8	2 22 24	5°10'28	26°52	14°11	9°46	2°25	9°55	21°29	27° 8	29°21	7°30	10°31	10°50	27°14	n.a.	T 8
F 9	2 26 21	6°11'43	8♓46	14°54	10°59	3° 6	9°53	21°30	27° 7	29°20	7°29	10°30	10°47	27°21	n.a.	F 9
S 10	2 30 17	7°12'58	20°36	15°42	12°13	3°48	9°52	21°30	27° 7	29°20	7°29	10°30	10°44	27°27	n.a.	S 10
S 11	2 34 14	8°14'14	2♈25	16°36	13°26	4°29	9°51	21°31	27° 7	29°19	7°28	10°29	10°41	27°34	n.a.	S 11
M12	2 38 11	9°15'30	14°18	17°33	14°39	5°11	9°50	21°31	27° 6	29°19	7°27	10°29	10°38	27°41	n.a.	M12
T 13	2 42 7	10°16'46	26°17	18°35	15°53	5°52	9°49	21°R31	27° 6	29°19	7°27	10°D29	10°34	27°47	n.a.	T 13
W14	2 46 4	11°18'02	8♉24	19°40	17° 6	6°34	9°48	21°31	27° 6	29°18	7°26	10°R29	10°31	27°54	n.a.	W14
T 15	2 50 0	12°19'19	20°40	20°48	18°19	7°16	9°48	21°30	27° 6	29°18	7°25	10°29	10°28	28° 1	n.a.	T 15
F 16	2 53 57	13°20'36	3♊ 7	21°58	19°32	7°57	9°D48	21°30	27° 6	29°18	7°25	10°29	10°25	28° 7	n.a.	F 16
S 17	2 57 53	14°21'53	15°46	23°11	20°45	8°39	9°48	21°30	27°D 5	29°18	7°24	10°28	10°22	28°14	n.a.	S 17
S 18	3 1 50	15°23'10	28°39	24°26	21°58	9°21	9°48	21°29	27° 5	29°18	7°23	10°28	10°19	28°21	n.a.	S 18
M19	3 5 47	16°24'28	11♋44	25°43	23°11	10° 3	9°49	21°29	27° 6	29°18	7°22	10°27	10°15	28°27	n.a.	M19
T 20	3 9 43	17°25'46	25° 5	27° 1	24°24	10°45	9°49	21°28	27° 6	29°18	7°22	10°26	10°12	28°34	n.a.	T 20
W21	3 13 40	18°27'04	8♌41	28°21	25°37	11°26	9°50	21°27	27° 6	29°17	7°21	10°26	10° 9	28°41	n.a.	W21
T 22	3 17 36	19°28'23	22°33	29°42	26°50	12° 8	9°51	21°26	27° 6	29°D17	7°20	10°D26	10° 6	28°47	n.a.	T 22
F 23	3 21 33	20°29'41	6♍40	1♏ 4	28° 2	12°50	9°53	21°25	27° 6	29°18	7°19	10°26	10° 3	28°54	n.a.	F 23
S 24	3 25 29	21°31'00	21° 1	2°27	29°15	13°32	9°54	21°24	27° 7	29°18	7°18	10°27	10° 0	29° 1	n.a.	S 24
S 25	3 29 26	22°32'19	5♎34	3°51	0♑28	14°14	9°56	21°23	27° 7	29°18	7°17	10°28	9°56	29° 7	n.a.	S 25
M26	3 33 22	23°33'38	20°13	5°16	1°40	14°56	9°58	21°21	27° 7	29°18	7°16	10°29	9°53	29°14	n.a.	M26
T 27	3 37 19	24°34'57	4♏53	6°42	2°53	15°38	10° 0	21°20	27° 8	29°18	7°15	10°R29	9°50	29°21	n.a.	T 27
W28	3 41 16	25°36'15	19°28	8° 8	4° 5	16°20	10° 2	21°18	27° 8	29°18	7°14	10°29	9°47	29°27	n.a.	W28
T 29	3 45 12	26°37'34	3♐51	9°35	5°18	17° 3	10° 5	21°16	27° 9	29°18	7°13	10°28	9°44	29°34	n.a.	T 29
F 30	3 49 9	27♏38'52	17♐57	11♏ 3	6♑30	17♎45	10♓ 8	21♋15	27♒10	29♒19	7♋12	10♏27	9♏40	29♓41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s57	18s13	1n25	2s57	2n26	22s20	1s38	1n48	0n54	9s27	1s42	23n 1	0n55	13s24	0s49	13s29	1s43	2n23	8n46	15s12	15s27	1n53		n.a.
F 2	11 19	19 45	2 38	2 43	2 33	22 37	1 40	1 31	0 54	9 27	1 42	23 1	0 55	13 25	0 49	13 29	1 43	2 23	8 47	15 13	15 26	1 55		n.a.
S 3	11 41	20 4	3 39	2 36	2 38	22 54	1 41	1 14	0 53	9 28	1 42	23 1	0 56	13 25	0 48	13 29	1 43	2 23	8 47	15 13	15 25	1 57		n.a.
S 4	12 3	19 13	4 26	2 34	2 41	23 9	1 43	0 57	0 53	9 29	1 41	23 1	0 56	13 25	0 48	13 29	1 43	2 24	8 47	15 13	15 24	1 59		n.a.
M 5	12 24	17 24	4 58	2 38	2 43	23 24	1 45	0 40	0 52	9 30	1 41	23 1	0 56	13 25	0 48	13 29	1 43	2 24	8 48	15 13	15 23	2 2		n.a.
T 6	12 46	14 48	5 15	2 46	2 43	23 39	1 46	0 23	0 52	9 30	1 41	23 1	0 56	13 25	0 48	13 29	1 43	2 24	8 48	15 14	15 22	2 4		n.a.
W 7	13 7	11 37	5 17	2 58	2 42	23 53	1 48	0 6	0 52	9 31	1 40	23 1	0 56	13 26	0 48	13 30	1 43	2 25	8 48	15 14	15 21	2 6		n.a.
T 8	13 28	8 0	5 5	3 14	2 40	24 6	1 50	0s12	0 51	9 31	1 40	23 2	0 57	13 26	0 48	13 30	1 43	2 25	8 48	15 13	15 20	2 8		n.a.
F 9	13 49	4 6	4 40	3 34	2 37	24 18	1 51	0 29	0 51	9 31	1 40	23 2	0 57	13 26	0 48	13 30	1 43	2 25	8 49	15 13	15 19	2 10		n.a.
S 10	14 9	0 4	4 3	3 56	2 33	24 29	1 52	0 46	0 50	9 32	1 39	23 2	0 57	13 26	0 48	13 30	1 43	2 26	8 49	15 13	15 18	2 12		n.a.
S 11	14 29	3n58	3 16	4 21	2 29	24 40	1 54	1 3	0 50	9 32	1 39	23 2	0 57	13 26	0 48	13 30	1 43	2 26	8 49	15 13	15 17	2 14		n.a.
M12	14 49	7 53	2 20	4 47	2 24	24 50	1 55	1 20	0 50	9 32	1 39	23 2	0 57	13 26	0 48	13 30	1 43	2 26	8 50	15 13	15 16	2 16		n.a.
T 13	15 9	11 31	1 18	5 16	2 19	25 0	1 56	1 37	0 49	9 32	1 38	23 2	0 58	13 26	0 48	13 30	1 43	2 27	8 50	15 13	15 15	2 18		n.a.
W14	15 28	14 43	0 12	5 47	2 13	25 9	1 57	1 54	0 49	9 32	1 38	23 2	0 58	13 26	0 48	13 30	1 43	2 27	8 50	15 13	15 14	2 21		n.a.
T 15	15 48	17 19	0s56	6 18	2 6	25 16	1 58	2 11	0 48	9 31	1 38	23 3	0 58	13 26	0 48	13 30	1 43	2 27	8 51	15 13	15 13	2 23		n.a.
F 16	16 6	19 8	2 3	6 51	2 0	25 24	1 59	2 29	0 48	9 31	1 37	23 3	0 58	13 26	0 48	13 30	1 42	2 28	8 51	15 13	15 12	2 25		n.a.
S 17	16 25	20 1	3 4	7 25	1 53	25 30	1 59	2 46	0 47	9 31	1 37	23 3	0 58	13 26	0 48	13 30	1 42	2 28	8 51	15 13	15 11	2 27		n.a.
S 18	16 43	19 53	3 57	7 59	1 46	25 36	2 0	3 3	0 47	9 30	1 36	23 3	0 59	13 26	0 48	13 30	1 42	2 28	8 51	15 12	15 10	2 29		n.a.
M19	17 1	18 41	4 39	8 34	1 39	25 40	2 1	3 20	0 47	9 30	1 36	23 4	0 59	13 26	0 48	13 30	1 42	2 29	8 52	15 12	15 9	2 31		n.a.
T 20	17 19	16 27	5 6	9 9	1 32	25 45	2 1	3 37	0 46	9 29	1 36	23 4	0 59	13 26	0 48	13 30	1 42	2 29	8 52	15 12	15 8	2 33		n.a.
W21	17 37	13 17	5 17	9 45	1 24	25 48	2 2	3 54	0 46	9 29	1 35	23 4	0 59	13 26	0 48	13 30	1 42	2 29	8 52	15 12	15 6	2 35		n.a.
T 22	17 54	9 20	5 10	10 21	1 17	25 50	2 2	4 11	0 45	9 28	1 35	23 5	0 59	13 26	0 48	13 30	1 42	2 30	8 53	15 12	15 5	2 37		n.a.
F 23	18 10	4 48	4 45	10 57	1 9	25 52	2 2	4 28	0 45	9 27	1 35	23 5	1 0	13 26	0 48	13 30	1 42	2 30	8 53	15 12	15 4	2 39		n.a.
S 24	18 27	0s 4	4 1	11 34	1 2	25 53	2 3	4 45	0 44	9 26	1 34	23 5	1 0	13 25	0 48	13 30	1 42	2 30	8 53	15 12	15 3	2 42		n.a.
S 25	18 43	5 1	3 2	12 10	0 54	25 53	2 3	5 2	0 44	9 25	1 34	23 6	1 0	13 25	0 48	13 30	1 42	2 31	8 53	15 13	15 2	2 44		n.a.
M26	18 59	9 43	1 50	12 46	0 47	25 53	2 3	5 19	0 43	9 24	1 34	23 6	1 0	13 25	0 48	13 30	1 42	2 31	8 54	15 13	15 1	2 46		n.a.
T 27	19 14	13 51	0 31	13 22	0 39	25 51	2 3	5 36	0 43	9 23	1 33	23 7	1 0	13 25	0 47	13 30	1 42	2 31	8 54	15 13	15 0	2 48		n.a.
W28	19 29	17 6	0n50	13 57	0 32	25 49	2 3	5 53	0 42	9 22	1 33	23 7	1 0	13 25	0 47	13 30	1 42	2 32	8 54	15 13	14 59	2 50		n.a.
T 29	19 44	19 13	2 6	14 32	0 25	25 46	2 2	6 10	0 42	9 20	1 33	23 8	1 1	13 24	0 47	13 30	1 42	2 32	8 54	15 13	14 58	2 52		n.a.
F 30	19s58	20s 5	3n13	15s 7	0n17	25s43	2s 2	6s27	0n41	9s19	1s32	23n 8	1n 1	13s24	0s47	13s29	1s42	2n32	8n55	15s12	14s57	2n54		n.a.

Julian Day Number = 1260051.5, Delta T = 08h27m08s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°30'31, Lahiri = -21°23'31 Julian Calendar 1 Nov. 1264 BCE == Greg. Calendar 21 Oct. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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DECEMBER 1264 BCE (-1263) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 5	28♏40'10	1♉42	12♏31	7♉42	18♎27	10♓11	21°R13	27♒10	29♒19	7°R11	10°R24	9♏37	29♓47	n.a.	S 1
S 2	3 57 2	29°41'27	15° 3	14° 0	8°54	19° 9	10°14	21♋11	27°11	29°19	7♋10	10♏21	9°34	29°54	n.a.	S 2
M 3	4 0 58	0♐42'43	28° 1	15°29	10° 6	19°51	10°17	21° 9	27°12	29°20	7° 9	10°18	9°31	0♈ 1	n.a.	M 3
T 4	4 4 55	1°43'58	10♒38	16°59	11°18	20°34	10°21	21° 6	27°13	29°20	7° 8	10°16	9°28	0° 8	n.a.	T 4
W 5	4 8 52	2°45'13	22°55	18°30	12°30	21°16	10°24	21° 4	27°14	29°21	7° 7	10°14	9°25	0°14	n.a.	W 5
T 6	4 12 48	3°46'27	4♓59	20° 1	13°42	21°58	10°28	21° 2	27°15	29°21	7° 5	10°D14	9°21	0°21	n.a.	T 6
F 7	4 16 45	4°47'39	16°53	21°32	14°54	22°40	10°32	20°59	27°16	29°22	7° 4	10°15	9°18	0°28	n.a.	F 7
S 8	4 20 41	5°48'51	28°42	23° 4	16° 6	23°23	10°37	20°57	27°17	29°22	7° 3	10°16	9°15	0°34	n.a.	S 8
S 9	4 24 38	6°50'02	10♈32	24°37	17°17	24° 5	10°41	20°54	27°18	29°23	7° 2	10°18	9°12	0°41	n.a.	S 9
M10	4 28 34	7°51'12	22°27	26°10	18°29	24°48	10°46	20°51	27°19	29°23	7° 1	10°20	9° 9	0°48	n.a.	M10
T 11	4 32 31	8°52'21	4♉31	27°43	19°40	25°30	10°51	20°48	27°20	29°24	6°59	10°R21	9° 6	0°54	n.a.	T 11
W12	4 36 27	9°53'29	16°47	29°17	20°51	26°13	10°56	20°45	27°21	29°25	6°58	10°21	9° 2	1° 1	n.a.	W12
T 13	4 40 24	10°54'35	29°17	0♐52	22° 2	26°55	11° 1	20°42	27°22	29°26	6°57	10°19	8°59	1° 8	n.a.	T 13
F 14	4 44 21	11°55'41	12♊ 3	2°27	23°13	27°38	11° 6	20°39	27°24	29°26	6°56	10°16	8°56	1°14	n.a.	F 14
S 15	4 48 17	12°56'46	25° 5	4° 3	24°24	28°20	11°12	20°36	27°25	29°27	6°54	10°12	8°53	1°21	n.a.	S 15
S 16	4 52 14	13°57'51	8♋22	5°39	25°35	29° 3	11°17	20°33	27°27	29°28	6°53	10° 6	8°50	1°28	n.a.	S 16
M17	4 56 10	14°58'54	21°53	7°16	26°46	29°45	11°23	20°29	27°28	29°29	6°52	10° 0	8°46	1°34	n.a.	M17
T 18	5 0 7	15°59'56	5♌34	8°54	27°56	0♏28	11°29	20°26	27°30	29°30	6°50	9°54	8°43	1°41	n.a.	T 18
W19	5 4 3	17° 0'57	19°26	10°32	29° 7	1°11	11°36	20°22	27°31	29°31	6°49	9°50	8°40	1°48	n.a.	W19
T 20	5 8 0	18° 1'58	3♍24	12°11	0♒17	1°53	11°42	20°19	27°33	29°32	6°48	9°47	8°37	1°54	n.a.	T 20
F 21	5 11 56	19° 2'57	17°28	13°51	1°27	2°36	11°49	20°15	27°34	29°33	6°46	9°D46	8°34	2° 1	n.a.	F 21
S 22	5 15 53	20° 3'56	1♎36	15°31	2°37	3°19	11°55	20°11	27°36	29°34	6°45	9°47	8°31	2° 8	n.a.	S 22
S 23	5 19 50	21° 4'54	15°47	17°12	3°47	4° 2	12° 2	20° 7	27°38	29°35	6°44	9°48	8°27	2°14	n.a.	S 23
M24	5 23 46	22° 5'51	29°59	18°53	4°57	4°45	12° 9	20° 3	27°40	29°36	6°42	9°49	8°24	2°21	n.a.	M24
T 25	5 27 43	23° 6'47	14♏11	20°36	6° 7	5°27	12°17	19°59	27°42	29°37	6°41	9°R50	8°21	2°28	n.a.	T 25
W26	5 31 39	24° 7'41	28°18	22°19	7°16	6°10	12°24	19°55	27°43	29°38	6°39	9°48	8°18	2°34	n.a.	W26
T 27	5 35 36	25° 8'35	12♐17	24° 3	8°25	6°53	12°31	19°51	27°45	29°39	6°38	9°44	8°15	2°41	n.a.	T 27
F 28	5 39 32	26° 9'27	26° 5	25°47	9°35	7°36	12°39	19°47	27°47	29°40	6°36	9°38	8°12	2°48	n.a.	F 28
S 29	5 43 29	27°10'18	9♉37	27°33	10°44	8°19	12°47	19°43	27°49	29°42	6°35	9°30	8° 8	2°54	n.a.	S 29
S 30	5 47 26	28°11'07	22°52	29°19	11°52	9° 2	12°55	19°39	27°51	29°43	6°34	9°22	8° 5	3° 1	n.a.	S 30
M31	5 51 22	29♐11'55	5♒47	1♉ 5	13♒ 1	9♏45	13♓ 3	19♋34	27♒54	29♒44	6♋32	9♏12	8♏ 2	3♈ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	19s43	4n 7	15s42	0n10	25s38	2s 1	6s43	0n41	9s18	1s32	23n 9	1n 1	13s24	0s47	13s29	1s42	2n33	8n55	15s11	14s56	2n56		n.a.
S 2	20 25	18 15	4 45	16 16	0 3	25 33	2 1	7 0	0 40	9 16	1 32	23 9	1 1	13 24	0 47	13 29	1 42	2 33	8 55	15 10	14 55	2 58		n.a.
M 3	20 39	15 52	5 8	16 49	0s 4	25 27	2 0	7 17	0 40	9 15	1 31	23 10	1 1	13 23	0 47	13 29	1 42	2 33	8 55	15 9	14 54	3 0		n.a.
T 4	20 51	12 49	5 15	17 22	0 11	25 20	2 0	7 34	0 39	9 13	1 31	23 10	1 2	13 23	0 47	13 29	1 42	2 33	8 56	15 9	14 53	3 2		n.a.
W 5	21 4	9 16	5 8	17 55	0 18	25 13	1 59	7 50	0 38	9 11	1 31	23 11	1 2	13 23	0 47	13 28	1 41	2 34	8 56	15 8	14 52	3 4		n.a.
T 6	21 16	5 24	4 47	18 27	0 25	25 5	1 58	8 7	0 38	9 9	1 30	23 11	1 2	13 22	0 47	13 28	1 41	2 34	8 56	15 8	14 51	3 6		n.a.
F 7	21 27	1 23	4 13	18 58	0 32	24 56	1 57	8 23	0 37	9 7	1 30	23 12	1 2	13 22	0 47	13 28	1 41	2 34	8 56	15 8	14 50	3 9		n.a.
S 8	21 38	2n40	3 30	19 28	0 38	24 46	1 56	8 40	0 37	9 5	1 30	23 12	1 2	13 21	0 47	13 28	1 41	2 35	8 56	15 9	14 49	3 11		n.a.
S 9	21 49	6 38	2 37	19 57	0 44	24 36	1 54	8 56	0 36	9 3	1 29	23 13	1 3	13 21	0 47	13 27	1 41	2 35	8 57	15 9	14 48	3 13		n.a.
M10	21 59	10 23	1 37	20 26	0 50	24 24	1 53	9 12	0 36	9 1	1 29	23 14	1 3	13 21	0 47	13 27	1 41	2 35	8 57	15 10	14 47	3 15		n.a.
T 11	22 9	13 45	0 32	20 54	0 56	24 13	1 52	9 29	0 35	8 59	1 29	23 14	1 3	13 20	0 47	13 27	1 41	2 35	8 57	15 10	14 46	3 17		n.a.
W12	22 18	16 34	0s35	21 21	1 2	24 0	1 50	9 45	0 34	8 57	1 28	23 15	1 3	13 20	0 47	13 27	1 41	2 36	8 57	15 10	14 45	3 19		n.a.
T 13	22 27	18 41	1 42	21 47	1 8	23 47	1 48	10 1	0 34	8 55	1 28	23 16	1 3	13 19	0 47	13 26	1 41	2 36	8 57	15 10	14 44	3 21		n.a.
F 14	22 36	19 54	2 45	22 12	1 13	23 33	1 47	10 17	0 33	8 52	1 28	23 16	1 3	13 19	0 47	13 26	1 41	2 36	8 58	15 9	14 43	3 23		n.a.
S 15	22 44	20 5	3 40	22 35	1 18	23 19	1 45	10 33	0 33	8 50	1 27	23 17	1 4	13 18	0 47	13 26	1 41	2 37	8 58	15 7	14 42	3 25		n.a.
S 16	22 52	19 10	4 25	22 58	1 23	23 4	1 43	10 49	0 32	8 47	1 27	23 18	1 4	13 18	0 47	13 25	1 41	2 37	8 58	15 5	14 41	3 27		n.a.
M17	22 59	17 10	4 56	23 20	1 28	22 48	1 41	11 5	0 31	8 45	1 27	23 18	1 4	13 17	0 47	13 25	1 41	2 37	8 58	15 4	14 40	3 29		n.a.
T 18	23 6	14 11	5 10	23 40	1 32	22 32	1 38	11 21	0 31	8 42	1 26	23 19	1 4	13 16	0 47	13 25	1 41	2 37	8 58	15 2	14 39	3 31		n.a.
W19	23 12	10 23	5 7	23 59	1 36	22 15	1 36	11 37	0 30	8 39	1 26	23 20	1 4	13 16	0 47	13 24	1 41	2 38	8 59	15 0	14 38	3 33		n.a.
T 20	23 18	6 0	4 45	24 17	1 40	21 57	1 34	11 52	0 29	8 37	1 26	23 20	1 4	13 15	0 47	13 24	1 41	2 38	8 59	15 0	14 37	3 35		n.a.
F 21	23 23	1 15	4 7	24 34	1 44	21 39	1 31	12 8	0 29	8 34	1 26	23 21	1 5	13 15	0 47	13 23	1 41	2 38	8 59	14 59	14 36	3 37		n.a.
S 22	23 28	3s35	3 13	24 49	1 47	21 21	1 29	12 23	0 28	8 31	1 25	23 22	1 5	13 14	0 46	13 23	1 41	2 38	8 59	14 59	14 35	3 39		n.a.
S 23	23 32	8 16	2 7	25 2	1 50	21 1	1 26	12 39	0 27	8 28	1 25	23 23	1 5	13 13	0 46	13 23	1 41	2 39	8 59	15 0	14 34	3 41		n.a.
M24	23 36	12 29	0 53	25 14	1 52	20 42	1 23	12 54	0 27	8 25	1 25	23 23	1 5	13 13	0 46	13 22	1 41	2 39	8 59	15 0	14 33	3 43		n.a.
T 25	23 40	15 59	0n24	25 24	1 55	20 21	1 20	13 9	0 26	8 22	1 24	23 24	1 5	13 12	0 46	13 22	1 40	2 39	8 59	15 0	14 32	3 46		n.a.
W26	23 43	18 31	1 38	25 33	1 56	20 1	1 17	13 24	0 25	8 19	1 24	23 25	1 5	13 11	0 46	13 21	1 40	2 39	9 0	15 0	14 30	3 48		n.a.
T 27	23 45	19 54	2 46	25 40	1 58	19 39	1 14	13 39	0 25	8 15	1 24	23 26	1 6	13 11	0 46	13 21	1 40	2 39	9 0	14 59	14 29	3 50		n.a.
F 28	23 47	20 4	3 44	25 45	1 59	19 18	1 11	13 54	0 24	8 12	1 23	23 26	1 6	13 10	0 46	13 20	1 40	2 40	9 0	14 57	14 28	3 52		n.a.
S 29	23 49	19 3	4 27	25 49	2 0	18 55	1 8	14 9	0 23	8 9	1 23	23 27	1 6	13 9	0 46	13 20	1 40	2 40	9 0	14 54	14 27	3 54		n.a.
S 30	23 50	17 2	4 55	25 50	2 0	18 33	1 4	14 24	0 23	8 6	1 23	23 28	1 6	13 8	0 46	13 19	1 40	2 40	9 0	14 51	14 26	3 56		n.a.
M31	23s50	14s11	5n 7	25s50	2s 0	18s10	1s 1	14s38	0n22	8s 2	1s23	23n29	1n 6	13s 8	0s46	13s19	1s40	2n40	9n 0	14s48	14s25	3n58		n.a.

Julian Day Number = 1260081.5, Delta T = 08h27m06s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°30'27, Lahiri = -21°23'27 Julian Calendar 1 Dec. 1264 BCE == Greg. Calendar 20 Nov. 1264 BCE

The year -1263 astronomical counting style corresponds to year 1264 B.C.E historical counting style.

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JANUARY 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 19	0♑12'40	18♒23	2♑53	14♒10	10♏28	13♓11	19°R30	27♒56	29♒45	6°R31	9°R 4	7♏59	3♈14	n.a.	T 1
W 2	5 59 15	1°13'24	0♓42	4°41	15°18	11°11	13°20	19♋26	27°58	29°47	6♋29	8♏58	7°56	3°21	n.a.	W 2
T 3	6 3 12	2°14'07	12°47	6°30	16°26	11°54	13°28	19°21	28° 0	29°48	6°28	8°53	7°52	3°28	n.a.	T 3
F 4	6 7 8	3°14'47	24°41	8°19	17°34	12°37	13°37	19°17	28° 2	29°50	6°26	8°51	7°49	3°34	n.a.	F 4
S 5	6 11 5	4°15'25	6♈31	10° 9	18°42	13°20	13°46	19°12	28° 5	29°51	6°25	8°D50	7°46	3°41	n.a.	S 5
S 6	6 15 1	5°16'02	18°21	11°59	19°49	14° 4	13°55	19° 8	28° 7	29°53	6°23	8°51	7°43	3°48	n.a.	S 6
M 7	6 18 58	6°16'36	0♉16	13°49	20°56	14°47	14° 4	19° 3	28° 9	29°54	6°22	8°52	7°40	3°54	n.a.	M 7
T 8	6 22 55	7°17'09	12°22	15°40	22° 4	15°30	14°13	18°58	28°12	29°56	6°21	8°R52	7°37	4° 1	n.a.	T 8
W 9	6 26 51	8°17'40	24°43	17°31	23°10	16°13	14°22	18°54	28°14	29°57	6°19	8°51	7°33	4° 8	n.a.	W 9
T 10	6 30 48	9°18'09	7♊23	19°21	24°17	16°56	14°32	18°49	28°17	29°59	6°18	8°47	7°30	4°14	n.a.	T 10
F 11	6 34 44	10°18'36	20°23	21°11	25°23	17°40	14°41	18°44	28°19	0♓ 0	6°16	8°41	7°27	4°21	n.a.	F 11
S 12	6 38 41	11°19'01	3♋46	23° 1	26°30	18°23	14°51	18°40	28°22	0° 2	6°15	8°33	7°24	4°28	n.a.	S 12
S 13	6 42 37	12°19'24	17°28	24°49	27°35	19° 6	15° 1	18°35	28°24	0° 4	6°13	8°22	7°21	4°34	n.a.	S 13
M14	6 46 34	13°19'45	1♌26	26°36	28°41	19°49	15°11	18°30	28°27	0° 5	6°12	8°11	7°17	4°41	n.a.	M14
T 15	6 50 30	14°20'04	15°36	28°22	29°46	20°33	15°21	18°25	28°29	0° 7	6°10	8° 1	7°14	4°48	n.a.	T 15
W16	6 54 27	15°20'22	29°53	0♒ 5	0♓51	21°16	15°31	18°21	28°32	0° 9	6° 9	7°52	7°11	4°54	n.a.	W16
T 17	6 58 24	16°20'38	14♍11	1°46	1°56	22° 0	15°41	18°16	28°35	0°10	6° 7	7°46	7° 8	5° 1	n.a.	T 17
F 18	7 2 20	17°20'52	28°27	3°23	3° 1	22°43	15°52	18°11	28°38	0°12	6° 6	7°42	7° 5	5° 8	n.a.	F 18
S 19	7 6 17	18°21'05	12♎37	4°57	4° 5	23°26	16° 2	18° 6	28°40	0°14	6° 5	7°41	7° 2	5°14	n.a.	S 19
S 20	7 10 13	19°21'16	26°41	6°26	5° 9	24°10	16°13	18° 1	28°43	0°16	6° 3	7°D41	6°58	5°21	n.a.	S 20
M21	7 14 10	20°21'26	10♏37	7°51	6°12	24°53	16°23	17°57	28°46	0°17	6° 2	7°R41	6°55	5°28	n.a.	M21
T 22	7 18 6	21°21'33	24°26	9°10	7°16	25°37	16°34	17°52	28°49	0°19	6° 0	7°40	6°52	5°34	n.a.	T 22
W23	7 22 3	22°21'39	8♐ 7	10°24	8°18	26°20	16°45	17°47	28°52	0°21	5°59	7°36	6°49	5°41	n.a.	W23
T 24	7 25 59	23°21'44	21°40	11°30	9°21	27° 4	16°56	17°42	28°55	0°23	5°58	7°30	6°46	5°48	n.a.	T 24
F 25	7 29 56	24°21'46	5♑ 3	12°30	10°23	27°47	17° 7	17°37	28°58	0°25	5°56	7°21	6°43	5°54	n.a.	F 25
S 26	7 33 53	25°21'46	18°14	13°21	11°25	28°31	17°18	17°33	29° 1	0°27	5°55	7°10	6°39	6° 1	n.a.	S 26
S 27	7 37 49	26°21'45	1♒11	14° 5	12°27	29°15	17°30	17°28	29° 4	0°29	5°53	6°56	6°36	6° 8	n.a.	S 27
M28	7 41 46	27°21'41	13°54	14°40	13°28	29°58	17°41	17°23	29° 7	0°31	5°52	6°43	6°33	6°14	n.a.	M28
T 29	7 45 42	28°21'35	26°23	15° 7	14°28	0♐42	17°52	17°19	29°10	0°33	5°51	6°30	6°30	6°21	n.a.	T 29
W30	7 49 39	29°21'26	8♓37	15°24	15°29	1°25	18° 4	17°14	29°13	0°35	5°49	6°19	6°27	6°28	n.a.	W30
T 31	7 53 35	0♒21'16	20♓39	15°R33	16♓28	2♐ 9	18♓16	17♋ 9	29♒16	0♓37	5♋48	6♏11	6♏23	6♈34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	10s46	5n 3	25s48	1s59	17s46	0s57	14s53	0n21	7s59	1s22	23n29	1n 6	13s 7	0s46	13s18	1s40	2n40	9n 0	14s46	14s24	4n 0		n.a.
W 2	23 50	6 58	4 46	25 43	1 58	17 22	0 53	15 7	0 20	7 55	1 22	23 30	1 6	13 6	0 46	13 18	1 40	2 41	9 0	14 43	14 23	4 2		n.a.
T 3	23 49	2 57	4 15	25 37	1 56	16 58	0 50	15 21	0 20	7 52	1 22	23 31	1 7	13 5	0 46	13 17	1 40	2 41	9 1	14 42	14 22	4 4		n.a.
F 4	23 48	1n 8	3 35	25 28	1 54	16 33	0 46	15 35	0 19	7 48	1 21	23 32	1 7	13 4	0 46	13 17	1 40	2 41	9 1	14 41	14 21	4 6		n.a.
S 5	23 46	5 9	2 45	25 17	1 51	16 8	0 42	15 49	0 18	7 44	1 21	23 33	1 7	13 4	0 46	13 16	1 40	2 41	9 1	14 41	14 20	4 8		n.a.
S 6	23 44	8 58	1 48	25 4	1 47	15 43	0 38	16 3	0 17	7 40	1 21	23 33	1 7	13 3	0 46	13 16	1 40	2 41	9 1	14 41	14 19	4 10		n.a.
M 7	23 41	12 28	0 46	24 49	1 43	15 17	0 33	16 17	0 17	7 37	1 21	23 34	1 7	13 2	0 46	13 15	1 40	2 41	9 1	14 42	14 18	4 12		n.a.
T 8	23 38	15 30	0s19	24 32	1 38	14 51	0 29	16 30	0 16	7 33	1 20	23 35	1 7	13 1	0 46	13 14	1 40	2 42	9 1	14 42	14 17	4 14		n.a.
W 9	23 35	17 55	1 24	24 12	1 33	14 25	0 25	16 44	0 15	7 29	1 20	23 36	1 7	13 0	0 46	13 14	1 40	2 42	9 1	14 41	14 16	4 16		n.a.
T 10	23 31	19 30	2 26	23 51	1 27	13 58	0 20	16 57	0 14	7 25	1 20	23 37	1 7	12 59	0 46	13 13	1 40	2 42	9 1	14 40	14 15	4 18		n.a.
F 11	23 26	20 7	3 23	23 27	1 20	13 31	0 16	17 10	0 13	7 21	1 20	23 37	1 8	12 58	0 46	13 13	1 40	2 42	9 1	14 38	14 14	4 20		n.a.
S 12	23 21	19 38	4 10	23 1	1 12	13 4	0 11	17 23	0 13	7 17	1 19	23 38	1 8	12 57	0 46	13 12	1 40	2 42	9 1	14 35	14 13	4 22		n.a.
S 13	23 16	18 0	4 43	22 34	1 4	12 37	0 6	17 36	0 12	7 13	1 19	23 39	1 8	12 56	0 46	13 11	1 40	2 42	9 1	14 32	14 12	4 24		n.a.
M14	23 10	15 17	5 1	22 5	0 54	12 9	0 2	17 49	0 11	7 9	1 19	23 40	1 8	12 55	0 46	13 11	1 40	2 42	9 1	14 28	14 11	4 26		n.a.
T 15	23 3	11 39	5 0	21 34	0 44	11 41	0n 3	18 1	0 10	7 4	1 19	23 40	1 8	12 55	0 46	13 10	1 40	2 42	9 1	14 25	14 10	4 28		n.a.
W16	22 57	7 19	4 41	21 1	0 34	11 13	0 8	18 14	0 9	7 0	1 18	23 41	1 8	12 54	0 46	13 10	1 40	2 43	9 1	14 22	14 8	4 30		n.a.
T 17	22 49	2 34	4 4	20 28	0 22	10 45	0 13	18 26	0 8	6 56	1 18	23 42	1 8	12 53	0 46	13 9	1 40	2 43	9 2	14 20	14 7	4 32		n.a.
F 18	22 42	2s18	3 13	19 54	0 10	10 17	0 19	18 38	0 8	6 52	1 18	23 43	1 8	12 52	0 46	13 8	1 40	2 43	9 2	14 19	14 6	4 34		n.a.
S 19	22 34	7 2	2 9	19 19	0n 2	9 48	0 24	18 50	0 7	6 47	1 18	23 44	1 8	12 51	0 46	13 8	1 40	2 43	9 2	14 18	14 5	4 36		n.a.
S 20	22 25	11 21	0 58	18 43	0 16	9 20	0 29	19 2	0 6	6 43	1 17	23 44	1 9	12 50	0 46	13 7	1 39	2 43	9 2	14 18	14 4	4 38		n.a.
M21	22 16	15 1	0n16	18 8	0 30	8 51	0 35	19 14	0 5	6 38	1 17	23 45	1 9	12 49	0 46	13 6	1 39	2 43	9 2	14 18	14 3	4 40		n.a.
T 22	22 7	17 47	1 28	17 33	0 44	8 22	0 40	19 25	0 4	6 34	1 17	23 46	1 9	12 48	0 46	13 6	1 39	2 43	9 2	14 18	14 2	4 42		n.a.
W23	21 57	19 30	2 34	16 59	0 59	7 53	0 46	19 37	0 3	6 29	1 17	23 46	1 9	12 46	0 46	13 5	1 39	2 43	9 2	14 17	14 1	4 44		n.a.
T 24	21 47	20 4	3 31	16 26	1 14	7 24	0 51	19 48	0 2	6 25	1 17	23 47	1 9	12 45	0 45	13 4	1 39	2 43	9 2	14 15	14 0	4 46		n.a.
F 25	21 36	19 30	4 15	15 55	1 29	6 55	0 57	19 59	0 1	6 20	1 16	23 48	1 9	12 44	0 45	13 3	1 39	2 43	9 2	14 12	13 59	4 48		n.a.
S 26	21 25	17 53	4 45	15 26	1 44	6 26	1 3	20 9	0 0	6 16	1 16	23 49	1 9	12 43	0 45	13 3	1 39	2 43	9 2	14 8	13 58	4 50		n.a.
S 27	21 14	15 22	4 59	14 59	1 59	5 57	1 9	20 20	0s 1	6 11	1 16	23 49	1 9	12 42	0 45	13 2	1 39	2 44	9 2	14 4	13 57	4 52		n.a.
M28	21 2	12 10	4 58	14 34	2 14	5 28	1 15	20 31	0 1	6 6	1 16	23 50	1 9	12 41	0 45	13 1	1 39	2 44	9 2	13 59	13 56	4 54		n.a.
T 29	20 50	8 30	4 43	14 12	2 29	4 58	1 21	20 41	0 2	6 2	1 16	23 51	1 9	12 40	0 45	13 0	1 39	2 44	9 2	13 55	13 55	4 56		n.a.
W30	20 38	4 33	4 15	13 54	2 43	4 29	1 27	20 51	0 3	5 57	1 15	23 51	1 9	12 39	0 45	13 0	1 39	2 44	9 2	13 51	13 54	4 58		n.a.
T 31	20s25	0s28	3n36	13s39	2n56	4s 0	1n33	21s 1	0s 4	5s52	1s15	23n52	1n 9	12s38	0s45	12s59	1s39	2n44	9n 2	13s48	13s53	5n 0		n.a.

Julian Day Number = 1260112.5, Delta T = 08h27m04s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°30'23, Lahiri = -21°23'23 Julian Calendar 1 Jan. 1263 BCE == Greg. Calendar 21 Dec. 1264 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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FEBRUARY 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 57 32	1♒21'02	2♈33	15°R33	17♓28	2♐53	18♓27	17°R 5	29♒19	0♓39	5°R47	6°R 6	6♏20	6♈41	n.a.	F 1
S 2	8 1 28	2°20'47	14°21	15♒24	18°27	3°36	18°39	17♋ 0	29°22	0°41	5♋46	6♏ 3	6°17	6°48	n.a.	S 2
S 3	8 5 25	3°20'29	26°10	15° 7	19°25	4°20	18°51	16°56	29°25	0°43	5°44	6° 2	6°14	6°54	n.a.	S 3
M 4	8 9 21	4°20'09	8♉ 4	14°42	20°23	5° 4	19° 3	16°51	29°28	0°45	5°43	6° 2	6°11	7° 1	n.a.	M 4
T 5	8 13 18	5°19'47	20° 9	14°10	21°21	5°47	19°15	16°47	29°31	0°47	5°42	6° 2	6° 8	7° 8	n.a.	T 5
W 6	8 17 15	6°19'22	2♊30	13°32	22°17	6°31	19°27	16°42	29°35	0°49	5°41	6° 0	6° 4	7°14	n.a.	W 6
T 7	8 21 11	7°18'54	15°12	12°48	23°14	7°15	19°39	16°38	29°38	0°51	5°39	5°56	6° 1	7°21	n.a.	T 7
F 8	8 25 8	8°18'25	28°19	12° 0	24°10	7°59	19°52	16°34	29°41	0°53	5°38	5°49	5°58	7°28	n.a.	F 8
S 9	8 29 4	9°17'53	11♋52	11° 8	25° 5	8°42	20° 4	16°30	29°44	0°55	5°37	5°40	5°55	7°34	n.a.	S 9
S 10	8 33 1	10°17'18	25°51	10°14	25°59	9°26	20°16	16°25	29°48	0°58	5°36	5°29	5°52	7°41	n.a.	S 10
M11	8 36 57	11°16'42	10♌11	9°20	26°53	10°10	20°29	16°21	29°51	1° 0	5°35	5°17	5°49	7°48	n.a.	M11
T 12	8 40 54	12°16'03	24°47	8°25	27°47	10°54	20°42	16°17	29°54	1° 2	5°34	5° 5	5°45	7°54	n.a.	T 12
W13	8 44 50	13°15'21	9♍30	7°32	28°39	11°37	20°54	16°13	29°57	1° 4	5°32	4°55	5°42	8° 1	n.a.	W13
T 14	8 48 47	14°14'38	24°14	6°41	29°31	12°21	21° 7	16° 9	0♓ 1	1° 6	5°31	4°48	5°39	8° 8	n.a.	T 14
F 15	8 52 44	15°13'53	8♎51	5°54	0♈22	13° 5	21°20	16° 5	0° 4	1° 8	5°30	4°44	5°36	8°14	n.a.	F 15
S 16	8 56 40	16°13'06	23°17	5°10	1°13	13°49	21°32	16° 1	0° 7	1°11	5°29	4°42	5°33	8°21	n.a.	S 16
S 17	9 0 37	17°12'17	7♏27	4°31	2° 2	14°33	21°45	15°58	0°11	1°13	5°28	4°D42	5°29	8°28	n.a.	S 17
M18	9 4 33	18°11'26	21°23	3°57	2°51	15°17	21°58	15°54	0°14	1°15	5°27	4°R42	5°26	8°34	n.a.	M18
T 19	9 8 30	19°10'33	5♐ 3	3°28	3°39	16° 0	22°11	15°50	0°17	1°17	5°26	4°41	5°23	8°41	n.a.	T 19
W20	9 12 26	20° 9'39	18°29	3° 5	4°27	16°44	22°24	15°47	0°21	1°19	5°25	4°38	5°20	8°48	n.a.	W20
T 21	9 16 23	21° 8'42	1♑42	2°47	5°13	17°28	22°37	15°43	0°24	1°22	5°24	4°32	5°17	8°54	n.a.	T 21
F 22	9 20 19	22° 7'44	14°42	2°35	5°58	18°12	22°50	15°40	0°28	1°24	5°23	4°24	5°14	9° 1	n.a.	F 22
S 23	9 24 16	23° 6'43	27°32	2°29	6°43	18°56	23° 3	15°37	0°31	1°26	5°22	4°13	5°10	9° 8	n.a.	S 23
S 24	9 28 12	24° 5'41	10♒10	2°D28	7°26	19°40	23°17	15°33	0°34	1°28	5°22	4° 1	5° 7	9°14	n.a.	S 24
M25	9 32 9	25° 4'36	22°36	2°33	8° 8	20°24	23°30	15°30	0°38	1°31	5°21	3°48	5° 4	9°21	n.a.	M25
T 26	9 36 6	26° 3'29	4♓52	2°44	8°50	21° 8	23°43	15°27	0°41	1°33	5°20	3°36	5° 1	9°28	n.a.	T 26
W27	9 40 2	27° 2'20	16°57	2°59	9°30	21°51	23°57	15°24	0°45	1°35	5°19	3°26	4°58	9°34	n.a.	W27
T 28	9 43 59	28♒ 1'09	28♓54	3♒19	10♈ 9	22♐35	24♓10	15♋21	0♓48	1♓37	5♋18	3♏19	4♏55	9♈41	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s12	3n35	2n47	13s28	3n 8	3s31	1n39	21s10	0s 5	5s47	1s15	23n53	1n10	12s37	0s45	12s58	1s39	2n44	9n 1	13s47	13s52	5n 2		n.a.
S 2	19 58	7 28	1 52	13 20	3 19	3 2	1 45	21 20	0 6	5 42	1 15	23 53	1 10	12 36	0 45	12 58	1 39	2 44	9 1	13 46	13 50	5 4		n.a.
S 3	19 44	11 4	0 52	13 15	3 28	2 33	1 52	21 29	0 7	5 37	1 15	23 54	1 10	12 34	0 45	12 57	1 39	2 44	9 1	13 45	13 49	5 6		n.a.
M 4	19 30	14 16	0s11	13 15	3 36	2 4	1 58	21 38	0 8	5 32	1 14	23 55	1 10	12 33	0 45	12 56	1 39	2 44	9 1	13 45	13 48	5 8		n.a.
T 5	19 15	16 53	1 14	13 18	3 43	1 35	2 4	21 47	0 9	5 27	1 14	23 55	1 10	12 32	0 45	12 55	1 39	2 44	9 1	13 45	13 47	5 10		n.a.
W 6	19 0	18 48	2 15	13 25	3 48	1 7	2 11	21 56	0 10	5 22	1 14	23 56	1 10	12 31	0 45	12 54	1 39	2 44	9 1	13 45	13 46	5 12		n.a.
T 7	18 45	19 50	3 11	13 34	3 51	0 38	2 17	22 4	0 11	5 17	1 14	23 57	1 10	12 30	0 45	12 54	1 39	2 44	9 1	13 43	13 45	5 14		n.a.
F 8	18 30	19 51	3 59	13 47	3 51	0 10	2 24	22 13	0 12	5 12	1 14	23 57	1 10	12 29	0 45	12 53	1 39	2 44	9 1	13 41	13 44	5 16		n.a.
S 9	18 14	18 44	4 36	14 2	3 50	0n18	2 30	22 21	0 13	5 7	1 13	23 58	1 10	12 27	0 45	12 52	1 39	2 44	9 1	13 38	13 43	5 18		n.a.
S 10	17 58	16 29	4 56	14 19	3 48	0 46	2 37	22 28	0 14	5 2	1 13	23 58	1 10	12 26	0 45	12 51	1 39	2 44	9 1	13 34	13 42	5 20		n.a.
M11	17 41	13 11	5 0	14 39	3 43	1 14	2 44	22 36	0 15	4 57	1 13	23 59	1 10	12 25	0 45	12 51	1 39	2 44	9 1	13 30	13 41	5 22		n.a.
T 12	17 24	9 2	4 43	14 59	3 36	1 42	2 50	22 44	0 16	4 52	1 13	23 59	1 10	12 24	0 45	12 50	1 39	2 44	9 1	13 26	13 40	5 24		n.a.
W13	17 7	4 19	4 8	15 21	3 28	2 9	2 57	22 51	0 17	4 47	1 13	24 0	1 10	12 23	0 45	12 49	1 39	2 44	9 1	13 23	13 39	5 26		n.a.
T 14	16 50	0s40	3 17	15 43	3 18	2 36	3 4	22 58	0 19	4 41	1 13	24 0	1 10	12 22	0 45	12 48	1 39	2 44	9 1	13 20	13 38	5 28		n.a.
F 15	16 32	5 35	2 12	16 6	3 7	3 3	3 11	23 5	0 20	4 36	1 12	24 1	1 10	12 20	0 45	12 47	1 39	2 44	9 1	13 19	13 37	5 30		n.a.
S 16	16 14	10 7	1 0	16 28	2 55	3 30	3 17	23 11	0 21	4 31	1 12	24 1	1 10	12 19	0 45	12 47	1 39	2 44	9 0	13 18	13 35	5 31		n.a.
S 17	15 56	14 0	0n15	16 50	2 42	3 56	3 24	23 17	0 22	4 26	1 12	24 2	1 10	12 18	0 45	12 46	1 39	2 44	9 0	13 18	13 34	5 33		n.a.
M18	15 38	17 0	1 27	17 12	2 28	4 22	3 31	23 24	0 23	4 20	1 12	24 2	1 10	12 17	0 45	12 45	1 39	2 43	9 0	13 18	13 33	5 35		n.a.
T 19	15 19	18 59	2 34	17 32	2 14	4 48	3 38	23 29	0 24	4 15	1 12	24 3	1 10	12 15	0 45	12 44	1 39	2 43	9 0	13 18	13 32	5 37		n.a.
W20	15 0	19 51	3 30	17 52	1 59	5 13	3 45	23 35	0 25	4 9	1 12	24 3	1 10	12 14	0 45	12 43	1 39	2 43	9 0	13 17	13 31	5 39		n.a.
T 21	14 41	19 36	4 14	18 10	1 45	5 38	3 51	23 40	0 26	4 4	1 12	24 4	1 10	12 13	0 45	12 42	1 39	2 43	9 0	13 15	13 30	5 41		n.a.
F 22	14 22	18 18	4 44	18 27	1 30	6 2	3 58	23 46	0 27	3 59	1 11	24 4	1 10	12 12	0 45	12 42	1 39	2 43	9 0	13 12	13 29	5 43		n.a.
S 23	14 3	16 6	5 0	18 43	1 15	6 27	4 5	23 51	0 28	3 53	1 11	24 5	1 10	12 11	0 45	12 41	1 39	2 43	9 0	13 8	13 28	5 45		n.a.
S 24	13 43	13 11	5 0	18 58	1 0	6 50	4 12	23 55	0 30	3 48	1 11	24 5	1 10	12 9	0 45	12 40	1 39	2 43	9 0	13 4	13 27	5 47		n.a.
M25	13 23	9 42	4 46	19 11	0 46	7 14	4 18	24 0	0 31	3 42	1 11	24 5	1 10	12 8	0 45	12 39	1 39	2 43	9 0	13 0	13 26	5 49		n.a.
T 26	13 3	5 53	4 19	19 22	0 32	7 36	4 25	24 4	0 32	3 37	1 11	24 6	1 10	12 7	0 45	12 38	1 39	2 43	8 59	12 56	13 25	5 51		n.a.
W27	12 42	1 52	3 40	19 32	0 18	7 59	4 32	24 8	0 33	3 31	1 11	24 6	1 10	12 6	0 45	12 38	1 39	2 43	8 59	12 52	13 24	5 53		n.a.
T 28	12s22	2n11	2n52	19s40	0n 4	8n20	4n38	24s12	0s34	3s26	1s11	24n 6	1n10	12s 4	0s45	12s37	1s39	2n43	8n59	12s50	13s22	5n55		n.a.

Julian Day Number = 1260143.5, Delta T = 08h27m03s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°30'19, Lahiri = -21°23'19 Julian Calendar 1 Feb. 1263 BCE == Greg. Calendar 21 Jan. 1263 BCE

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MARCH 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 47 55	28♒59'55	10♈44	3♒44	10♈47	23♐19	24♓24	15°R19	0♓51	1♓40	5°R17	3°R13	4♏51	9♈48	n.a.	F 1
S 2	9 51 52	29°58'40	22°31	4°13	11°23	24° 3	24°37	15♋16	0°55	1°42	5♋17	3♏11	4°48	9°54	n.a.	S 2
S 3	9 55 48	0♓57'21	4♉19	4°46	11°59	24°47	24°51	15°13	0°58	1°44	5°16	3°D10	4°45	10° 1	n.a.	S 3
M 4	9 59 45	1°56'01	16°12	5°24	12°33	25°31	25° 4	15°11	1° 2	1°47	5°15	3°11	4°42	10° 8	n.a.	M 4
T 5	10 3 41	2°54'38	28°15	6° 5	13° 5	26°14	25°18	15° 8	1° 5	1°49	5°15	3°R11	4°39	10°14	n.a.	T 5
W 6	10 7 38	3°53'13	10♊35	6°50	13°36	26°58	25°31	15° 6	1° 8	1°51	5°14	3°11	4°35	10°21	n.a.	W 6
T 7	10 11 34	4°51'46	23°15	7°39	14° 6	27°42	25°45	15° 4	1°12	1°53	5°13	3°10	4°32	10°28	n.a.	T 7
F 8	10 15 31	5°50'16	6♋20	8°30	14°34	28°26	25°59	15° 1	1°15	1°56	5°13	3° 6	4°29	10°34	n.a.	F 8
S 9	10 19 28	6°48'44	19°54	9°25	15° 0	29°10	26°12	14°59	1°19	1°58	5°12	3° 0	4°26	10°41	n.a.	S 9
S 10	10 23 24	7°47'09	3♌56	10°23	15°25	29°54	26°26	14°57	1°22	2° 0	5°12	2°52	4°23	10°48	n.a.	S 10
M11	10 27 21	8°45'33	18°24	11°24	15°47	0♍37	26°40	14°55	1°25	2° 2	5°11	2°44	4°20	10°54	n.a.	M11
T 12	10 31 17	9°43'54	3♍13	12°27	16° 8	1°21	26°54	14°54	1°29	2° 5	5°11	2°36	4°16	11° 1	n.a.	T 12
W13	10 35 14	10°42'13	18°15	13°33	16°27	2° 5	27° 8	14°52	1°32	2° 7	5°10	2°29	4°13	11° 8	n.a.	W13
T 14	10 39 10	11°40'31	3♎20	14°42	16°45	2°49	27°22	14°50	1°36	2° 9	5°10	2°23	4°10	11°14	n.a.	T 14
F 15	10 43 7	12°38'46	18°19	15°53	17° 0	3°32	27°35	14°49	1°39	2°11	5° 9	2°21	4° 7	11°21	n.a.	F 15
S 16	10 47 3	13°37'00	3♏ 5	17° 7	17°13	4°16	27°49	14°48	1°42	2°14	5° 9	2°D20	4° 4	11°28	n.a.	S 16
S 17	10 51 0	14°35'12	17°31	18°22	17°24	5° 0	28° 3	14°46	1°46	2°16	5° 9	2°20	4° 0	11°34	n.a.	S 17
M18	10 54 56	15°33'22	1♐36	19°40	17°33	5°44	28°17	14°45	1°49	2°18	5° 8	2°22	3°57	11°41	n.a.	M18
T 19	10 58 53	16°31'31	15°20	21° 1	17°40	6°27	28°31	14°44	1°52	2°20	5° 8	2°R22	3°54	11°48	n.a.	T 19
W20	11 2 50	17°29'39	28°42	22°23	17°44	7°11	28°45	14°43	1°56	2°22	5° 8	2°22	3°51	11°54	n.a.	W20
T 21	11 6 46	18°27'45	11♑47	23°47	17°R46	7°55	28°59	14°42	1°59	2°25	5° 7	2°19	3°48	12° 1	n.a.	T 21
F 22	11 10 43	19°25'49	24°34	25°14	17°46	8°38	29°13	14°41	2° 2	2°27	5° 7	2°15	3°45	12° 7	n.a.	F 22
S 23	11 14 39	20°23'52	7♒ 8	26°42	17°43	9°22	29°27	14°41	2° 6	2°29	5° 7	2° 9	3°41	12°14	n.a.	S 23
S 24	11 18 36	21°21'53	19°30	28°12	17°38	10° 5	29°41	14°40	2° 9	2°31	5° 7	2° 2	3°38	12°21	n.a.	S 24
M25	11 22 32	22°19'52	1♓42	29°45	17°31	10°49	29°55	14°40	2°12	2°33	5° 7	1°55	3°35	12°27	n.a.	M25
T 26	11 26 29	23°17'50	13°45	1♓19	17°21	11°33	0♈ 9	14°39	2°15	2°35	5° 7	1°48	3°32	12°34	n.a.	T 26
W27	11 30 25	24°15'46	25°41	2°55	17° 8	12°16	0°23	14°39	2°19	2°38	5° 7	1°42	3°29	12°41	n.a.	W27
T 28	11 34 22	25°13'40	7♈32	4°33	16°54	13° 0	0°38	14°39	2°22	2°40	5° 7	1°38	3°26	12°47	n.a.	T 28
F 29	11 38 18	26°11'33	19°20	6°14	16°37	13°43	0°52	14°D39	2°25	2°42	5°D 7	1°35	3°22	12°54	n.a.	F 29
S 30	11 42 15	27° 9'23	1♉ 7	7°56	16°17	14°26	1° 6	14°39	2°28	2°44	5° 7	1°D34	3°19	13° 1	n.a.	S 30
S 31	11 46 12	28♓ 7'13	12♉56	9♓39	15♈55	15♑10	1♈20	14♋39	2♓31	2♓46	5♋ 7	1♏35	3♏16	13♈ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s 1	6n 6	1n57	19s47	0s 8	8n41	4n45	24s16	0s35	3s20	1s10	24n 7	1n10	12s 3	0s45	12s36	1s39	2n43	8n59	12s48	13s21	5n57		n.a.
S 2	11 40	9 47	0 57	19 52	0 21	9 2	4 52	24 19	0 37	3 15	1 10	24 7	1 10	12 2	0 45	12 35	1 39	2 42	8 59	12 47	13 20	5 59		n.a.
S 3	11 19	13 5	0s 6	19 55	0 33	9 22	4 58	24 22	0 38	3 9	1 10	24 7	1 10	12 1	0 45	12 34	1 39	2 42	8 59	12 47	13 19	6 1		n.a.
M 4	10 58	15 51	1 9	19 57	0 44	9 42	5 4	24 25	0 39	3 4	1 10	24 8	1 10	11 59	0 45	12 33	1 39	2 42	8 59	12 47	13 18	6 2		n.a.
T 5	10 36	17 59	2 10	19 57	0 55	10 0	5 11	24 27	0 40	2 58	1 10	24 8	1 10	11 58	0 45	12 33	1 39	2 42	8 58	12 47	13 17	6 4		n.a.
W 6	10 15	19 20	3 7	19 56	1 5	10 18	5 17	24 30	0 41	2 52	1 10	24 8	1 10	11 57	0 45	12 32	1 39	2 42	8 58	12 47	13 16	6 6		n.a.
T 7	9 53	19 45	3 55	19 52	1 15	10 36	5 23	24 32	0 43	2 47	1 10	24 8	1 10	11 56	0 45	12 31	1 39	2 42	8 58	12 46	13 15	6 8		n.a.
F 8	9 31	19 8	4 34	19 48	1 24	10 52	5 29	24 34	0 44	2 41	1 10	24 9	1 10	11 55	0 45	12 30	1 39	2 42	8 58	12 45	13 14	6 10		n.a.
S 9	9 9	17 25	4 58	19 41	1 33	11 8	5 35	24 35	0 45	2 36	1 10	24 9	1 10	11 53	0 45	12 29	1 39	2 42	8 58	12 43	13 13	6 12		n.a.
S 10	8 47	14 38	5 6	19 33	1 41	11 23	5 41	24 37	0 46	2 30	1 9	24 9	1 10	11 52	0 45	12 29	1 39	2 42	8 58	12 40	13 12	6 14		n.a.
M11	8 25	10 54	4 55	19 23	1 48	11 37	5 46	24 38	0 47	2 24	1 9	24 9	1 10	11 51	0 45	12 28	1 39	2 41	8 58	12 37	13 11	6 16		n.a.
T 12	8 3	6 24	4 24	19 11	1 55	11 50	5 52	24 39	0 49	2 19	1 9	24 10	1 10	11 50	0 45	12 27	1 39	2 41	8 57	12 35	13 9	6 18		n.a.
W13	7 41	1 26	3 34	18 58	2 1	12 3	5 57	24 39	0 50	2 13	1 9	24 10	1 10	11 48	0 45	12 26	1 39	2 41	8 57	12 32	13 8	6 20		n.a.
T 14	7 18	3s38	2 30	18 43	2 7	12 14	6 2	24 40	0 51	2 7	1 9	24 10	1 10	11 47	0 45	12 25	1 39	2 41	8 57	12 30	13 7	6 22		n.a.
F 15	6 55	8 27	1 15	18 27	2 12	12 25	6 7	24 40	0 52	2 1	1 9	24 10	1 10	11 46	0 45	12 24	1 39	2 41	8 57	12 29	13 6	6 24		n.a.
S 16	6 33	12 41	0n 4	18 8	2 17	12 34	6 11	24 40	0 54	1 56	1 9	24 10	1 10	11 45	0 45	12 24	1 39	2 41	8 57	12 29	13 5	6 25		n.a.
S 17	6 10	16 3	1 21	17 48	2 21	12 42	6 16	24 40	0 55	1 50	1 9	24 10	1 10	11 44	0 45	12 23	1 39	2 41	8 57	12 29	13 4	6 27		n.a.
M18	5 47	18 21	2 32	17 26	2 24	12 49	6 20	24 39	0 56	1 44	1 9	24 10	1 10	11 42	0 45	12 22	1 39	2 40	8 56	12 30	13 3	6 29		n.a.
T 19	5 24	19 31	3 31	17 3	2 27	12 55	6 23	24 38	0 57	1 39	1 9	24 10	1 10	11 41	0 45	12 21	1 39	2 40	8 56	12 30	13 2	6 31		n.a.
W20	5 1	19 32	4 18	16 38	2 29	13 0	6 26	24 37	0 59	1 33	1 8	24 11	1 10	11 40	0 45	12 21	1 39	2 40	8 56	12 30	13 1	6 33		n.a.
T 21	4 38	18 30	4 50	16 11	2 31	13 4	6 29	24 36	1 0	1 27	1 8	24 11	1 10	11 39	0 45	12 20	1 39	2 40	8 56	12 29	13 0	6 35		n.a.
F 22	4 15	16 32	5 7	15 43	2 32	13 6	6 32	24 35	1 1	1 21	1 8	24 11	1 10	11 38	0 45	12 19	1 39	2 40	8 56	12 27	12 59	6 37		n.a.
S 23	3 52	13 50	5 8	15 13	2 33	13 7	6 34	24 33	1 3	1 16	1 8	24 11	1 10	11 36	0 45	12 18	1 39	2 40	8 56	12 25	12 57	6 39		n.a.
S 24	3 29	10 33	4 55	14 41	2 33	13 6	6 36	24 31	1 4	1 10	1 8	24 11	1 10	11 35	0 45	12 17	1 39	2 39	8 55	12 23	12 56	6 41		n.a.
M25	3 6	6 52	4 29	14 7	2 32	13 4	6 37	24 29	1 5	1 4	1 8	24 11	1 10	11 34	0 45	12 17	1 39	2 39	8 55	12 20	12 55	6 43		n.a.
T 26	2 42	2 57	3 51	13 32	2 31	13 1	6 38	24 26	1 7	0 58	1 8	24 11	1 10	11 33	0 45	12 16	1 39	2 39	8 55	12 18	12 54	6 44		n.a.
W27	2 19	1n 3	3 3	12 55	2 29	12 56	6 38	24 24	1 8	0 53	1 8	24 11	1 10	11 32	0 45	12 15	1 39	2 39	8 55	12 16	12 53	6 46		n.a.
T 28	1 56	4 59	2 7	12 17	2 27	12 50	6 37	24 21	1 9	0 47	1 8	24 11	1 10	11 30	0 45	12 14	1 39	2 39	8 55	12 14	12 52	6 48		n.a.
F 29	1 32	8 43	1 6	11 36	2 24	12 42	6 36	24 18	1 11	0 41	1 8	24 11	1 10	11 29	0 45	12 14	1 39	2 39	8 55	12 13	12 51	6 50		n.a.
S 30	1 9	12 6	0 3	10 55	2 21	12 33	6 35	24 14	1 12	0 35	1 8	24 11	1 10	11 28	0 45	12 13	1 39	2 38	8 54	12 13	12 50	6 52		n.a.
S 31	0s46	15n 0	1s 2	10s11	2s17	12n23	6n32	24s11	1s13	0s30	1s 8	24n11	1n10	11s27	0s45	12s12	1s39	2n38	8n54	12s13	12s49	6n54		n.a.

Julian Day Number = 1260171.5, Delta T = 08h27m01s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°30'15, Lahiri = -21°23'15 Julian Calendar 1 March 1263 BCE == Greg. Calendar 18 Feb. 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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APRIL 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 50 8	29♓ 5'00	24♉51	11♓25	15°R31	15♋53	1♈34	14♋39	2♓35	2♓48	5♋ 7	1♏36	3♏13	13♈14	n.a.	M 1
T 2	11 54 5	0♈ 2'45	6♊55	13°13	15♈ 5	16°36	1°48	14°40	2°38	2°50	5° 7	1°38	3°10	13°21	n.a.	T 2
W 3	11 58 1	1° 0'29	19°15	15° 3	14°37	17°20	2° 2	14°40	2°41	2°52	5° 7	1°39	3° 6	13°27	n.a.	W 3
T 4	12 1 58	1°58'11	1♋53	16°54	14° 7	18° 3	2°16	14°41	2°44	2°54	5° 7	1°R40	3° 3	13°34	n.a.	T 4
F 5	12 5 54	2°55'51	14°54	18°48	13°35	18°46	2°30	14°41	2°47	2°56	5° 7	1°39	3° 0	13°41	n.a.	F 5
S 6	12 9 51	3°53'30	28°22	20°43	13° 2	19°29	2°44	14°42	2°50	2°58	5° 7	1°37	2°57	13°47	n.a.	S 6
S 7	12 13 47	4°51'07	12♌18	22°41	12°27	20°12	2°59	14°43	2°53	3° 0	5° 8	1°35	2°54	13°54	n.a.	S 7
M 8	12 17 44	5°48'42	26°41	24°40	11°52	20°55	3°13	14°44	2°56	3° 2	5° 8	1°31	2°51	14° 1	n.a.	M 8
T 9	12 21 41	6°46'15	11♍29	26°41	11°15	21°38	3°27	14°45	2°59	3° 4	5° 8	1°28	2°47	14° 7	n.a.	T 9
W10	12 25 37	7°43'47	26°33	28°43	10°38	22°21	3°41	14°46	3° 2	3° 6	5° 8	1°25	2°44	14°14	n.a.	W10
T 11	12 29 34	8°41'17	11♎46	0♈48	10° 0	23° 4	3°55	14°48	3° 5	3° 8	5° 9	1°23	2°41	14°21	n.a.	T 11
F 12	12 33 30	9°38'46	26°57	2°53	9°22	23°47	4° 9	14°49	3° 8	3°10	5° 9	1°D22	2°38	14°27	n.a.	F 12
S 13	12 37 27	10°36'14	11♏57	5° 1	8°44	24°30	4°23	14°51	3°11	3°12	5°10	1°22	2°35	14°34	n.a.	S 13
S 14	12 41 23	11°33'41	26°40	7° 9	8° 6	25°13	4°37	14°52	3°14	3°14	5°10	1°23	2°31	14°41	n.a.	S 14
M15	12 45 20	12°31'07	10♐59	9°19	7°29	25°55	4°51	14°54	3°16	3°16	5°10	1°25	2°28	14°47	n.a.	M15
T 16	12 49 16	13°28'32	24°52	11°29	6°52	26°38	5° 5	14°56	3°19	3°18	5°11	1°26	2°25	14°54	n.a.	T 16
W17	12 53 13	14°25'56	8♑21	13°40	6°17	27°21	5°19	14°58	3°22	3°19	5°11	1°26	2°22	15° 0	n.a.	W17
T 18	12 57 10	15°23'20	21°25	15°51	5°43	28° 3	5°33	15° 0	3°25	3°21	5°12	1°R26	2°19	15° 7	n.a.	T 18
F 19	13 1 6	16°20'42	4♒ 9	18° 3	5°10	28°46	5°47	15° 2	3°27	3°23	5°12	1°26	2°16	15°14	n.a.	F 19
S 20	13 5 3	17°18'04	16°36	20°14	4°39	29°28	6° 1	15° 4	3°30	3°25	5°13	1°24	2°12	15°20	n.a.	S 20
S 21	13 8 59	18°15'25	28°48	22°25	4°10	0♒11	6°15	15° 6	3°33	3°26	5°14	1°23	2° 9	15°27	n.a.	S 21
M22	13 12 56	19°12'45	10♓51	24°35	3°42	0°53	6°29	15° 9	3°35	3°28	5°14	1°21	2° 6	15°34	n.a.	M22
T 23	13 16 52	20°10'04	22°45	26°45	3°17	1°35	6°43	15°11	3°38	3°30	5°15	1°19	2° 3	15°40	n.a.	T 23
W24	13 20 49	21° 7'22	4♈35	28°53	2°53	2°17	6°57	15°14	3°41	3°32	5°16	1°18	2° 0	15°47	n.a.	W24
T 25	13 24 45	22° 4'39	16°22	0♉59	2°32	2°59	7°10	15°16	3°43	3°33	5°16	1°17	1°57	15°54	n.a.	T 25
F 26	13 28 42	23° 1'56	28°10	3° 4	2°13	3°41	7°24	15°19	3°46	3°35	5°17	1°D17	1°53	16° 0	n.a.	F 26
S 27	13 32 39	23°59'12	10♉ 0	5° 7	1°57	4°23	7°38	15°22	3°48	3°36	5°18	1°17	1°50	16° 7	n.a.	S 27
S 28	13 36 35	24°56'27	21°54	7° 9	1°43	5° 5	7°52	15°25	3°51	3°38	5°19	1°17	1°47	16°14	n.a.	S 28
M29	13 40 32	25°53'41	3♊56	9° 8	1°31	5°47	8° 6	15°28	3°53	3°40	5°20	1°18	1°44	16°20	n.a.	M29
T 30	13 44 28	26♈50'54	16♊ 8	11♉ 5	1♈21	6♒29	8♈19	15♋31	3♓55	3♓41	5♋20	1♏18	1♏41	16♈27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				lat
M 1	0s22	17n18	2s 4	9s26	2s12	12n10	6n29	24s 7	1s15	0s24	1s 8	24n11	1n10	11s26	0s45	12s11	1s39	2n38	8n54	12s14	12s48	6n56		n.a.
T 2	0n 1	18 51	3 2	8 39	2 7	11 57	6 26	24 3	1 16	0 18	1 8	24 11	1 10	11 25	0 45	12 11	1 40	2 38	8 54	12 14	12 46	6 58		n.a.
W 3	0 24	19 32	3 52	7 51	2 2	11 41	6 21	23 59	1 17	0 12	1 8	24 10	1 10	11 24	0 45	12 10	1 40	2 38	8 54	12 15	12 45	6 59		n.a.
T 4	0 48	19 17	4 33	7 1	1 56	11 25	6 16	23 54	1 19	0 7	1 7	24 10	1 10	11 22	0 45	12 9	1 40	2 37	8 53	12 15	12 44	7 1		n.a.
F 5	1 11	18 0	5 1	6 10	1 49	11 7	6 10	23 49	1 20	0 1	1 7	24 10	1 10	11 21	0 45	12 8	1 40	2 37	8 53	12 15	12 43	7 3		n.a.
S 6	1 34	15 43	5 14	5 17	1 42	10 48	6 4	23 44	1 21	0n 5	1 7	24 10	1 10	11 20	0 45	12 8	1 40	2 37	8 53	12 14	12 42	7 5		n.a.
S 7	1 58	12 27	5 9	4 23	1 34	10 27	5 56	23 39	1 23	0 11	1 7	24 10	1 10	11 19	0 45	12 7	1 40	2 37	8 53	12 13	12 41	7 7		n.a.
M 8	2 21	8 22	4 45	3 28	1 26	10 5	5 48	23 34	1 24	0 16	1 7	24 10	1 10	11 18	0 45	12 6	1 40	2 37	8 53	12 12	12 40	7 9		n.a.
T 9	2 44	3 40	4 1	2 31	1 17	9 43	5 40	23 29	1 25	0 22	1 7	24 10	1 9	11 17	0 45	12 6	1 40	2 37	8 53	12 11	12 39	7 11		n.a.
W10	3 7	1s21	3 0	1 34	1 8	9 19	5 30	23 23	1 27	0 28	1 7	24 9	1 9	11 16	0 45	12 5	1 40	2 36	8 52	12 10	12 38	7 12		n.a.
T 11	3 30	6 21	1 46	0 35	0 59	8 55	5 20	23 17	1 28	0 33	1 7	24 9	1 9	11 15	0 45	12 4	1 40	2 36	8 52	12 9	12 36	7 14		n.a.
F 12	3 53	10 56	0 24	0n25	0 49	8 30	5 10	23 11	1 30	0 39	1 7	24 9	1 9	11 14	0 45	12 4	1 40	2 36	8 52	12 9	12 35	7 16		n.a.
S 13	4 16	14 45	0n58	1 25	0 39	8 4	4 58	23 4	1 31	0 45	1 7	24 9	1 9	11 13	0 45	12 3	1 40	2 36	8 52	12 9	12 34	7 18		n.a.
S 14	4 39	17 33	2 15	2 26	0 29	7 38	4 47	22 58	1 32	0 51	1 7	24 9	1 9	11 12	0 45	12 2	1 40	2 36	8 52	12 9	12 33	7 20		n.a.
M15	5 2	19 8	3 22	3 28	0 19	7 12	4 34	22 51	1 34	0 56	1 7	24 8	1 9	11 11	0 45	12 2	1 40	2 35	8 51	12 10	12 32	7 22		n.a.
T 16	5 24	19 30	4 14	4 29	0 8	6 46	4 22	22 44	1 35	1 2	1 7	24 8	1 9	11 10	0 46	12 1	1 40	2 35	8 51	12 10	12 31	7 24		n.a.
W17	5 47	18 44	4 51	5 31	0n 2	6 20	4 9	22 37	1 37	1 8	1 7	24 8	1 9	11 9	0 46	12 0	1 40	2 35	8 51	12 10	12 30	7 25		n.a.
T 18	6 9	16 58	5 12	6 32	0 13	5 54	3 55	22 30	1 38	1 13	1 7	24 8	1 9	11 8	0 46	12 0	1 40	2 35	8 51	12 10	12 29	7 27		n.a.
F 19	6 32	14 25	5 16	7 33	0 23	5 28	3 42	22 22	1 39	1 19	1 7	24 7	1 9	11 7	0 46	11 59	1 40	2 35	8 51	12 10	12 28	7 29		n.a.
S 20	6 54	11 16	5 6	8 33	0 34	5 3	3 28	22 15	1 41	1 24	1 7	24 7	1 9	11 6	0 46	11 59	1 40	2 34	8 51	12 10	12 26	7 31		n.a.
S 21	7 17	7 42	4 41	9 33	0 44	4 38	3 14	22 7	1 42	1 30	1 7	24 7	1 9	11 5	0 46	11 58	1 40	2 34	8 50	12 9	12 25	7 33		n.a.
M22	7 39	3 51	4 5	10 31	0 53	4 14	3 0	21 59	1 44	1 36	1 7	24 7	1 9	11 4	0 46	11 57	1 40	2 34	8 50	12 8	12 24	7 35		n.a.
T 23	8 1	0n 6	3 18	11 27	1 3	3 51	2 46	21 51	1 45	1 41	1 7	24 6	1 9	11 3	0 46	11 57	1 40	2 34	8 50	12 8	12 23	7 36		n.a.
W24	8 23	4 2	2 23	12 22	1 12	3 29	2 32	21 42	1 46	1 47	1 7	24 6	1 9	11 2	0 46	11 56	1 40	2 34	8 50	12 7	12 22	7 38		n.a.
T 25	8 44	7 48	1 22	13 16	1 20	3 8	2 18	21 34	1 48	1 52	1 7	24 5	1 9	11 1	0 46	11 56	1 40	2 33	8 50	12 7	12 21	7 40		n.a.
F 26	9 6	11 16	0 17	14 7	1 28	2 48	2 4	21 25	1 49	1 58	1 7	24 5	1 9	11 0	0 46	11 55	1 40	2 33	8 50	12 7	12 20	7 42		n.a.
S 27	9 27	14 18	0s48	14 57	1 36	2 28	1 51	21 16	1 51	2 3	1 7	24 5	1 9	10 59	0 46	11 55	1 41	2 33	8 49	12 7	12 19	7 44		n.a.
S 28	9 49	16 45	1 52	15 44	1 42	2 10	1 37	21 7	1 52	2 9	1 7	24 4	1 9	10 58	0 46	11 54	1 41	2 33	8 49	12 7	12 18	7 46		n.a.
M29	10 10	18 29	2 52	16 29	1 48	1 54	1 24	20 58	1 53	2 14	1 7	24 4	1 9	10 58	0 46	11 53	1 41	2 33	8 49	12 7	12 16	7 47		n.a.
T 30	10n31	19n23	3s44	17n12	1n54	1n38	1n11	20s49	1s55	2n20	1s 7	24n 4	1n 9	10s57	0s46	11s53	1s41	2n32	8n49	12s 7	12s15	7n49		n.a.

Julian Day Number = 1260202.5, Delta T = 08h26m59s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°30'11, Lahiri = -21°23'11 Julian Calendar 1 Apr. 1263 BCE == Greg. Calendar 21 March 1263 BCE

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MAY 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 48 25	27♈48'06	28♊32	13♉ 0	1°R15	7♒10	8♈33	15♋35	3♓58	3♓43	5♋21	1♏19	1♏37	16♈34	n.a.	W 1
T 2	13 52 21	28°45'17	11♋14	14°52	1♈10	7°52	8°47	15°38	4° 0	3°44	5°22	1°19	1°34	16°40	n.a.	T 2
F 3	13 56 18	29°42'27	24°14	16°42	1°D 8	8°33	9° 0	15°41	4° 2	3°46	5°23	1°19	1°31	16°47	n.a.	F 3
S 4	14 0 14	0♉39'37	7♌37	18°29	1° 8	9°14	9°14	15°45	4° 4	3°47	5°24	1°R19	1°28	16°54	n.a.	S 4
S 5	14 4 11	1°36'45	21°24	20°14	1°10	9°56	9°27	15°48	4° 7	3°48	5°25	1°D19	1°25	17° 0	n.a.	S 5
M 6	14 8 8	2°33'53	5♍35	21°57	1°15	10°37	9°41	15°52	4° 9	3°50	5°26	1°19	1°22	17° 7	n.a.	M 6
T 7	14 12 4	3°30'59	20° 9	23°37	1°22	11°18	9°54	15°56	4°11	3°51	5°27	1°19	1°18	17°13	n.a.	T 7
W 8	14 16 1	4°28'05	5♎ 2	25°15	1°31	11°59	10° 8	16° 0	4°13	3°52	5°28	1°20	1°15	17°20	n.a.	W 8
T 9	14 19 57	5°25'11	20° 6	26°50	1°42	12°40	10°21	16° 4	4°15	3°54	5°29	1°20	1°12	17°27	n.a.	T 9
F 10	14 23 54	6°22'15	5♏14	28°22	1°55	13°20	10°34	16° 8	4°17	3°55	5°30	1°R20	1° 9	17°33	n.a.	F 10
S 11	14 27 50	7°19'20	20°17	29°52	2°10	14° 1	10°48	16°12	4°19	3°56	5°31	1°20	1° 6	17°40	n.a.	S 11
S 12	14 31 47	8°16'24	5♐ 6	1♊20	2°27	14°41	11° 1	16°16	4°21	3°57	5°32	1°19	1° 2	17°47	n.a.	S 12
M13	14 35 43	9°13'28	19°35	2°44	2°46	15°22	11°14	16°20	4°23	3°59	5°34	1°18	0°59	17°53	n.a.	M13
T 14	14 39 40	10°10'32	3♑38	4° 6	3° 7	16° 2	11°27	16°24	4°25	4° 0	5°35	1°17	0°56	18° 0	n.a.	T 14
W15	14 43 37	11° 7'36	17°14	5°26	3°29	16°42	11°40	16°29	4°26	4° 1	5°36	1°16	0°53	18° 7	n.a.	W15
T 16	14 47 33	12° 4'40	0♒24	6°42	3°54	17°22	11°53	16°33	4°28	4° 2	5°37	1°16	0°50	18°13	n.a.	T 16
F 17	14 51 30	13° 1'45	13°10	7°56	4°20	18° 2	12° 6	16°38	4°30	4° 3	5°38	1°D15	0°47	18°20	n.a.	F 17
S 18	14 55 26	13°58'49	25°35	9° 7	4°47	18°42	12°19	16°42	4°31	4° 4	5°40	1°16	0°43	18°27	n.a.	S 18
S 19	14 59 23	14°55'53	7♓45	10°16	5°16	19°22	12°32	16°47	4°33	4° 5	5°41	1°17	0°40	18°33	n.a.	S 19
M20	15 3 19	15°52'57	19°43	11°21	5°46	20° 1	12°45	16°52	4°35	4° 6	5°42	1°18	0°37	18°40	n.a.	M20
T 21	15 7 16	16°50'02	1♈33	12°23	6°18	20°41	12°58	16°57	4°36	4° 7	5°44	1°19	0°34	18°47	n.a.	T 21
W22	15 11 13	17°47'07	13°20	13°22	6°51	21°20	13°11	17° 2	4°38	4° 8	5°45	1°20	0°31	18°53	n.a.	W22
T 23	15 15 9	18°44'12	25° 8	14°18	7°26	21°59	13°23	17° 7	4°39	4° 9	5°46	1°21	0°28	19° 0	n.a.	T 23
F 24	15 19 6	19°41'17	6♉58	15°10	8° 2	22°38	13°36	17°12	4°41	4°10	5°48	1°R21	0°24	19° 7	n.a.	F 24
S 25	15 23 2	20°38'22	18°55	15°59	8°38	23°17	13°49	17°17	4°42	4°11	5°49	1°20	0°21	19°13	n.a.	S 25
S 26	15 26 59	21°35'27	0♊59	16°45	9°17	23°56	14° 1	17°22	4°43	4°11	5°51	1°18	0°18	19°20	n.a.	S 26
M27	15 30 55	22°32'33	13°13	17°26	9°56	24°34	14°14	17°27	4°45	4°12	5°52	1°15	0°15	19°26	n.a.	M27
T 28	15 34 52	23°29'39	25°38	18° 4	10°36	25°12	14°26	17°33	4°46	4°13	5°53	1°12	0°12	19°33	n.a.	T 28
W29	15 38 48	24°26'44	8♋16	18°38	11°17	25°50	14°38	17°38	4°47	4°14	5°55	1° 9	0° 8	19°40	n.a.	W29
T 30	15 42 45	25°23'50	21° 7	19° 8	11°59	26°28	14°50	17°44	4°48	4°14	5°56	1° 6	0° 5	19°46	n.a.	T 30
F 31	15 46 42	26♉20'56	4♌15	19♊34	12♈43	27♒ 6	15♈ 3	17♋49	4♓49	4♓15	5♋58	1♏ 3	0♏ 2	19♈53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n52	19n22	4s28	17n53	1n59	1n23	0n58	20s40	1s56	2n25	1s 7	24n 3	1n 9	10s56	0s46	11s52	1s41	2n32	8n49	12s 8	12s14	7n51		n.a.
T 2	11 13	18 24	4 59	18 31	2 3	1 10	0 46	20 30	1 58	2 31	1 7	24 3	1 9	10 55	0 46	11 52	1 41	2 32	8 49	12 8	12 13	7 53		n.a.
F 3	11 33	16 27	5 16	19 7	2 6	0 58	0 34	20 21	1 59	2 36	1 7	24 2	1 9	10 54	0 46	11 51	1 41	2 32	8 48	12 8	12 12	7 55		n.a.
S 4	11 54	13 35	5 16	19 41	2 9	0 47	0 22	20 11	2 1	2 42	1 7	24 2	1 9	10 54	0 46	11 51	1 41	2 32	8 48	12 8	12 11	7 56		n.a.
S 5	12 14	9 54	4 59	20 12	2 11	0 38	0 10	20 1	2 2	2 47	1 7	24 1	1 9	10 53	0 46	11 50	1 41	2 31	8 48	12 8	12 10	7 58		n.a.
M 6	12 34	5 33	4 23	20 41	2 12	0 30	0s 1	19 51	2 3	2 53	1 7	24 1	1 9	10 52	0 46	11 50	1 41	2 31	8 48	12 8	12 9	8 0		n.a.
T 7	12 54	0 46	3 30	21 8	2 13	0 22	0 12	19 41	2 5	2 58	1 7	24 0	1 9	10 51	0 46	11 50	1 41	2 31	8 48	12 8	12 7	8 2		n.a.
W 8	13 13	4s11	2 21	21 32	2 12	0 16	0 22	19 30	2 6	3 3	1 7	24 0	1 8	10 50	0 46	11 49	1 41	2 31	8 48	12 8	12 6	8 4		n.a.
T 9	13 33	8 56	1 2	21 54	2 12	0 12	0 32	19 20	2 8	3 9	1 7	23 59	1 8	10 50	0 46	11 49	1 41	2 31	8 48	12 8	12 5	8 5		n.a.
F 10	13 52	13 9	0n22	22 14	2 10	0 8	0 42	19 9	2 9	3 14	1 7	23 59	1 8	10 49	0 46	11 48	1 41	2 30	8 47	12 8	12 4	8 7		n.a.
S 11	14 11	16 27	1 44	22 32	2 8	0 6	0 51	18 59	2 11	3 19	1 7	23 58	1 8	10 48	0 46	11 48	1 41	2 30	8 47	12 8	12 3	8 9		n.a.
S 12	14 30	18 37	2 57	22 48	2 5	0 4	1 0	18 48	2 12	3 24	1 7	23 58	1 8	10 48	0 46	11 47	1 41	2 30	8 47	12 8	12 2	8 11		n.a.
M13	14 49	19 29	3 57	23 2	2 1	0 4	1 9	18 37	2 13	3 30	1 7	23 57	1 8	10 47	0 46	11 47	1 41	2 30	8 47	12 7	12 1	8 13		n.a.
T 14	15 7	19 6	4 41	23 14	1 57	0 5	1 17	18 26	2 15	3 35	1 7	23 57	1 8	10 46	0 46	11 47	1 41	2 30	8 47	12 7	12 0	8 14		n.a.
W15	15 25	17 37	5 8	23 24	1 52	0 6	1 25	18 15	2 16	3 40	1 7	23 56	1 8	10 46	0 46	11 46	1 42	2 30	8 47	12 7	11 58	8 16		n.a.
T 16	15 43	15 14	5 17	23 32	1 46	0 9	1 33	18 4	2 18	3 45	1 7	23 56	1 8	10 45	0 46	11 46	1 42	2 29	8 47	12 7	11 57	8 18		n.a.
F 17	16 1	12 11	5 11	23 39	1 40	0 13	1 40	17 53	2 19	3 50	1 7	23 55	1 8	10 44	0 46	11 46	1 42	2 29	8 47	12 6	11 56	8 20		n.a.
S 18	16 18	8 40	4 49	23 43	1 33	0 17	1 47	17 42	2 20	3 55	1 7	23 54	1 8	10 44	0 46	11 45	1 42	2 29	8 46	12 7	11 55	8 22		n.a.
S 19	16 35	4 52	4 15	23 46	1 26	0 23	1 54	17 30	2 22	4 0	1 7	23 54	1 8	10 43	0 46	11 45	1 42	2 29	8 46	12 7	11 54	8 23		n.a.
M20	16 52	0 55	3 31	23 48	1 17	0 29	2 1	17 19	2 23	4 5	1 7	23 53	1 8	10 43	0 47	11 45	1 42	2 29	8 46	12 7	11 53	8 25		n.a.
T 21	17 9	3n 2	2 38	23 48	1 9	0 37	2 7	17 7	2 25	4 10	1 7	23 52	1 8	10 42	0 47	11 44	1 42	2 28	8 46	12 8	11 52	8 27		n.a.
W22	17 25	6 51	1 38	23 46	0 59	0 45	2 13	16 56	2 26	4 15	1 7	23 52	1 8	10 42	0 47	11 44	1 42	2 28	8 46	12 8	11 51	8 29		n.a.
T 23	17 41	10 25	0 34	23 43	0 49	0 53	2 18	16 44	2 28	4 20	1 7	23 51	1 8	10 41	0 47	11 44	1 42	2 28	8 46	12 8	11 49	8 30		n.a.
F 24	17 57	13 35	0s31	23 39	0 39	1 3	2 23	16 33	2 29	4 25	1 7	23 50	1 8	10 41	0 47	11 44	1 42	2 28	8 46	12 8	11 48	8 32		n.a.
S 25	18 13	16 12	1 36	23 33	0 28	1 13	2 28	16 21	2 30	4 30	1 7	23 50	1 8	10 40	0 47	11 43	1 42	2 28	8 46	12 8	11 47	8 34		n.a.
S 26	18 28	18 9	2 36	23 26	0 16	1 24	2 33	16 9	2 32	4 35	1 7	23 49	1 8	10 40	0 47	11 43	1 42	2 28	8 46	12 7	11 46	8 36		n.a.
M27	18 43	19 17	3 31	23 18	0 4	1 35	2 37	15 57	2 33	4 40	1 8	23 48	1 8	10 39	0 47	11 43	1 42	2 27	8 45	12 6	11 45	8 37		n.a.
T 28	18 58	19 30	4 16	23 9	0s 9	1 48	2 42	15 45	2 35	4 45	1 8	23 48	1 8	10 39	0 47	11 43	1 42	2 27	8 45	12 5	11 44	8 39		n.a.
W29	19 12	18 45	4 50	22 59	0 22	2 0	2 46	15 34	2 36	4 50	1 8	23 47	1 8	10 39	0 47	11 42	1 42	2 27	8 45	12 4	11 43	8 41		n.a.
T 30	19 26	17 3	5 10	22 48	0 35	2 14	2 49	15 22	2 37	4 54	1 8	23 46	1 8	10 38	0 47	11 42	1 42	2 27	8 45	12 3	11 42	8 43		n.a.
F 31	19n40	14n26	5s14	22n36	0s49	2n28	2s53	15s10	2s39	4n59	1s 8	23n45	1n 8	10s38	0s47	11s42	1s42	2n27	8n45	12s 2	11s40	8n45		n.a.

Julian Day Number = 1260232.5, Delta T = 08h26m58s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°30'07, Lahiri = -21°23'07 Julian Calendar 1 May 1263 BCE == Greg. Calendar 20 Apr. 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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JUNE 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 38	27♉18'02	17♌39	19♊55	13♈27	27♒44	15♈15	17♋55	4♓50	4♓16	5♋59	1°R 2	29♎59	20♈ 0	n.a.	S 1
S 2	15 54 35	28°15'08	1♍21	20°12	14°12	28°21	15°27	18° 0	4°51	4°16	6° 1	1°D 1	29°56	20° 6	n.a.	S 2
M 3	15 58 31	29°12'14	15°21	20°24	14°57	28°59	15°39	18° 6	4°52	4°17	6° 3	1♏ 2	29°53	20°13	n.a.	M 3
T 4	16 2 28	0♊ 9'20	29°39	20°31	15°44	29°36	15°51	18°12	4°53	4°17	6° 4	1° 3	29°49	20°20	n.a.	T 4
W 5	16 6 24	1° 6'26	14♎13	20°R34	16°32	0♓13	16° 2	18°18	4°54	4°18	6° 6	1° 5	29°46	20°26	n.a.	W 5
T 6	16 10 21	2° 3'33	28°58	20°32	17°20	0°49	16°14	18°24	4°55	4°18	6° 7	1°R 5	29°43	20°33	n.a.	T 6
F 7	16 14 17	3° 0'40	13♏49	20°25	18° 9	1°26	16°26	18°30	4°55	4°19	6° 9	1° 5	29°40	20°40	n.a.	F 7
S 8	16 18 14	3°57'47	28°40	20°13	18°58	2° 2	16°37	18°36	4°56	4°19	6°11	1° 3	29°37	20°46	n.a.	S 8
S 9	16 22 11	4°54'55	13♐22	19°57	19°49	2°38	16°49	18°42	4°57	4°19	6°12	0°59	29°34	20°53	n.a.	S 9
M10	16 26 7	5°52'04	27°48	19°36	20°40	3°14	17° 0	18°48	4°57	4°20	6°14	0°55	29°30	21° 0	n.a.	M10
T 11	16 30 4	6°49'14	11♑52	19°10	21°31	3°50	17°12	18°54	4°58	4°20	6°16	0°49	29°27	21° 6	n.a.	T 11
W12	16 34 0	7°46'24	25°32	18°41	22°24	4°25	17°23	19° 0	4°59	4°20	6°17	0°44	29°24	21°13	n.a.	W12
T 13	16 37 57	8°43'35	8♒46	18° 8	23°16	5° 0	17°34	19° 6	4°59	4°21	6°19	0°39	29°21	21°19	n.a.	T 13
F 14	16 41 53	9°40'47	21°34	17°32	24°10	5°35	17°45	19°13	4°59	4°21	6°21	0°36	29°18	21°26	n.a.	F 14
S 15	16 45 50	10°38'01	4♓ 2	16°53	25° 4	6°10	17°56	19°19	5° 0	4°21	6°22	0°35	29°14	21°33	n.a.	S 15
S 16	16 49 47	11°35'15	16°12	16°12	25°58	6°45	18° 7	19°25	5° 0	4°21	6°24	0°D35	29°11	21°39	n.a.	S 16
M17	16 53 43	12°32'30	28° 9	15°29	26°53	7°19	18°18	19°32	5° 0	4°21	6°26	0°36	29° 8	21°46	n.a.	M17
T 18	16 57 40	13°29'47	9♈59	14°46	27°49	7°53	18°29	19°38	5° 1	4°21	6°28	0°37	29° 5	21°53	n.a.	T 18
W19	17 1 36	14°27'05	21°46	14° 3	28°45	8°27	18°39	19°45	5° 1	4°R21	6°29	0°38	29° 2	21°59	n.a.	W19
T 20	17 5 33	15°24'24	3♉35	13°21	29°42	9° 0	18°50	19°51	5° 1	4°21	6°31	0°R39	28°59	22° 6	n.a.	T 20
F 21	17 9 29	16°21'44	15°31	12°40	0♉39	9°33	19° 0	19°58	5° 1	4°21	6°33	0°37	28°55	22°13	n.a.	F 21
S 22	17 13 26	17°19'05	27°36	12° 1	1°36	10° 6	19°10	20° 5	5°R 1	4°21	6°35	0°34	28°52	22°19	n.a.	S 22
S 23	17 17 22	18°16'28	9♊52	11°26	2°34	10°39	19°21	20°11	5° 1	4°21	6°37	0°29	28°49	22°26	n.a.	S 23
M24	17 21 19	19°13'51	22°22	10°55	3°32	11°11	19°31	20°18	5° 1	4°21	6°38	0°22	28°46	22°33	n.a.	M24
T 25	17 25 16	20°11'16	5♋ 6	10°28	4°31	11°43	19°41	20°25	5° 1	4°21	6°40	0°13	28°43	22°39	n.a.	T 25
W26	17 29 12	21° 8'42	18° 3	10° 6	5°30	12°15	19°51	20°32	5° 1	4°21	6°42	0° 4	28°40	22°46	n.a.	W26
T 27	17 33 9	22° 6'08	1♌14	9°49	6°29	12°46	20° 0	20°39	5° 1	4°20	6°44	29♎56	28°36	22°53	n.a.	T 27
F 28	17 37 5	23° 3'36	14°37	9°38	7°29	13°17	20°10	20°46	5° 0	4°20	6°46	29°49	28°33	22°59	n.a.	F 28
S 29	17 41 2	24° 1'05	28°11	9°D34	8°29	13°48	20°20	20°53	5° 0	4°20	6°48	29°44	28°30	23° 6	n.a.	S 29
S 30	17 44 58	24♊58'35	11♍57	9♊36	9♉30	14♓18	20♈29	21♋ 0	5♓ 0	4♓19	6♋49	29♎42	28♎27	23♈12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n53	11n 1	5s 1	22n24	1s 4	2n42	2s56	14s58	2s40	5n 4	1s 8	23n45	1n 8	10s37	0s47	11s42	1s43	2n27	8n45	12s 2	11s39	8n46		n.a.
S 2	20 6	6 57	4 32	22 10	1 18	2 57	2 59	14 46	2 42	5 8	1 8	23 44	1 8	10 37	0 47	11 42	1 43	2 26	8 45	12 1	11 38	8 48		n.a.
M 3	20 19	2 25	3 45	21 56	1 33	3 12	3 2	14 34	2 43	5 13	1 8	23 43	1 8	10 37	0 47	11 42	1 43	2 26	8 45	12 2	11 37	8 50		n.a.
T 4	20 31	2s22	2 44	21 42	1 48	3 28	3 4	14 22	2 44	5 18	1 8	23 42	1 8	10 36	0 47	11 41	1 43	2 26	8 45	12 2	11 36	8 51		n.a.
W 5	20 44	7 6	1 31	21 27	2 3	3 44	3 6	14 10	2 46	5 22	1 8	23 41	1 8	10 36	0 47	11 41	1 43	2 26	8 45	12 3	11 35	8 53		n.a.
T 6	20 55	11 28	0 12	21 12	2 18	4 1	3 9	13 58	2 47	5 27	1 8	23 41	1 8	10 36	0 47	11 41	1 43	2 26	8 45	12 3	11 34	8 55		n.a.
F 7	21 7	15 9	1n 9	20 57	2 33	4 18	3 10	13 46	2 49	5 31	1 8	23 40	1 8	10 36	0 47	11 41	1 43	2 26	8 45	12 3	11 32	8 57		n.a.
S 8	21 18	17 50	2 25	20 41	2 48	4 36	3 12	13 34	2 50	5 36	1 8	23 39	1 8	10 35	0 47	11 41	1 43	2 26	8 45	12 2	11 31	8 58		n.a.
S 9	21 28	19 18	3 31	20 26	3 2	4 53	3 14	13 22	2 51	5 40	1 8	23 38	1 8	10 35	0 47	11 41	1 43	2 25	8 44	12 1	11 30	9 0		n.a.
M10	21 39	19 28	4 21	20 11	3 16	5 12	3 15	13 10	2 53	5 44	1 8	23 37	1 8	10 35	0 47	11 41	1 43	2 25	8 44	11 59	11 29	9 2		n.a.
T 11	21 49	18 24	4 55	19 55	3 29	5 30	3 16	12 58	2 54	5 49	1 9	23 36	1 8	10 35	0 47	11 41	1 43	2 25	8 44	11 57	11 28	9 4		n.a.
W12	21 58	16 19	5 10	19 41	3 41	5 49	3 17	12 46	2 55	5 53	1 9	23 35	1 8	10 35	0 47	11 41	1 43	2 25	8 44	11 55	11 27	9 5		n.a.
T 13	22 8	13 25	5 8	19 26	3 53	6 8	3 18	12 34	2 57	5 57	1 9	23 35	1 8	10 35	0 47	11 41	1 43	2 25	8 44	11 54	11 26	9 7		n.a.
F 14	22 17	9 58	4 51	19 13	4 3	6 27	3 19	12 22	2 58	6 1	1 9	23 34	1 8	10 34	0 47	11 41	1 43	2 25	8 44	11 53	11 24	9 9		n.a.
S 15	22 25	6 10	4 20	19 0	4 12	6 47	3 19	12 10	2 59	6 6	1 9	23 33	1 8	10 34	0 48	11 41	1 43	2 25	8 44	11 52	11 23	9 11		n.a.
S 16	22 33	2 11	3 38	18 48	4 20	7 6	3 19	11 58	3 1	6 10	1 9	23 32	1 8	10 34	0 48	11 41	1 44	2 25	8 44	11 52	11 22	9 12		n.a.
M17	22 41	1n48	2 47	18 37	4 26	7 26	3 19	11 47	3 2	6 14	1 9	23 31	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 52	11 21	9 14		n.a.
T 18	22 48	5 42	1 50	18 28	4 31	7 46	3 19	11 35	3 4	6 18	1 9	23 30	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 53	11 20	9 16		n.a.
W19	22 55	9 22	0 48	18 20	4 34	8 7	3 19	11 23	3 5	6 22	1 9	23 29	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 53	11 19	9 17		n.a.
T 20	23 2	12 40	0s16	18 14	4 36	8 27	3 19	11 12	3 6	6 26	1 9	23 28	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 53	11 18	9 19		n.a.
F 21	23 8	15 29	1 20	18 9	4 35	8 48	3 18	11 0	3 8	6 30	1 9	23 27	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 53	11 16	9 21		n.a.
S 22	23 14	17 40	2 21	18 6	4 33	9 8	3 18	10 49	3 9	6 34	1 10	23 26	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 52	11 15	9 23		n.a.
S 23	23 19	19 5	3 16	18 5	4 29	9 29	3 17	10 37	3 10	6 37	1 10	23 25	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 50	11 14	9 24		n.a.
M24	23 24	19 35	4 3	18 6	4 24	9 50	3 16	10 26	3 12	6 41	1 10	23 24	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 47	11 13	9 26		n.a.
T 25	23 28	19 7	4 38	18 9	4 17	10 11	3 15	10 15	3 13	6 45	1 10	23 23	1 8	10 34	0 48	11 41	1 44	2 24	8 44	11 44	11 12	9 28		n.a.
W26	23 32	17 39	5 0	18 14	4 9	10 32	3 14	10 4	3 14	6 49	1 10	23 22	1 8	10 34	0 48	11 42	1 44	2 23	8 44	11 41	11 11	9 29		n.a.
T 27	23 36	15 14	5 7	18 21	3 59	10 52	3 13	9 53	3 15	6 52	1 10	23 21	1 8	10 34	0 48	11 42	1 44	2 23	8 44	11 38	11 10	9 31		n.a.
F 28	23 39	12 0	4 57	18 30	3 49	11 13	3 12	9 42	3 17	6 56	1 10	23 20	1 8	10 35	0 48	11 42	1 44	2 23	8 44	11 36	11 8	9 33		n.a.
S 29	23 42	8 5	4 30	18 41	3 37	11 34	3 10	9 31	3 18	6 59	1 10	23 19	1 8	10 35	0 48	11 42	1 44	2 23	8 44	11 34	11 7	9 34		n.a.
S 30	23n45	3n42	3s48	18n54	3s24	11n55	3s 9	9s20	3s19	7n 3	1s10	23n18	1n 8	10s35	0s48	11s42	1s44	2n23	8n44	11s33	11s 6	9n36		n.a.

Julian Day Number = 1260263.5, Delta T = 08h26m56s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°30'03, Lahiri = -21°23'03 Julian Calendar 1 June 1263 BCE == Greg. Calendar 21 May 1263 BCE

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JULY 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 48 55	25♊56'05	25♍54	9♊44	10♉30	14♓48	20♈38	21♋ 6	4°R59	4°R19	6♋51	29°D41	28♎24	23♈19	n.a.	M 1
T 2	17 52 51	26°53'37	10♎ 1	10° 0	11°31	15°18	20°48	21°14	4♓59	4♓19	6°53	29♎41	28°20	23°26	n.a.	T 2
W 3	17 56 48	27°51'09	24°17	10°22	12°33	15°48	20°57	21°21	4°58	4°18	6°55	29°R42	28°17	23°32	n.a.	W 3
T 4	18 0 45	28°48'43	8♏40	10°52	13°35	16°17	21° 6	21°28	4°58	4°18	6°57	29°42	28°14	23°39	n.a.	T 4
F 5	18 4 41	29°46'18	23° 8	11°28	14°37	16°45	21°14	21°35	4°57	4°17	6°59	29°40	28°11	23°46	n.a.	F 5
S 6	18 8 38	0♋43'55	7♐36	12°11	15°39	17°13	21°23	21°42	4°56	4°17	7° 1	29°35	28° 8	23°52	n.a.	S 6
S 7	18 12 34	1°41'32	21°58	13° 0	16°42	17°41	21°32	21°49	4°56	4°16	7° 3	29°28	28° 5	23°59	n.a.	S 7
M 8	18 16 31	2°39'11	6♑ 9	13°57	17°44	18° 9	21°40	21°56	4°55	4°16	7° 4	29°19	28° 1	24° 6	n.a.	M 8
T 9	18 20 27	3°36'52	20° 3	14°59	18°48	18°36	21°49	22° 3	4°54	4°15	7° 6	29° 9	27°58	24°12	n.a.	T 9
W10	18 24 24	4°34'34	3♒37	16° 8	19°51	19° 3	21°57	22°11	4°53	4°14	7° 8	28°59	27°55	24°19	n.a.	W10
T 11	18 28 21	5°32'18	16°48	17°23	20°55	19°29	22° 5	22°18	4°53	4°14	7°10	28°50	27°52	24°26	n.a.	T 11
F 12	18 32 17	6°30'03	29°36	18°44	21°59	19°55	22°13	22°25	4°52	4°13	7°12	28°42	27°49	24°32	n.a.	F 12
S 13	18 36 14	7°27'50	12♓ 4	20° 9	23° 3	20°20	22°21	22°33	4°51	4°12	7°14	28°37	27°46	24°39	n.a.	S 13
S 14	18 40 10	8°25'39	24°14	21°40	24° 8	20°45	22°28	22°40	4°50	4°12	7°16	28°34	27°42	24°46	n.a.	S 14
M15	18 44 7	9°23'30	6♈12	23°15	25°12	21° 9	22°36	22°47	4°49	4°11	7°18	28°D33	27°39	24°52	n.a.	M15
T 16	18 48 3	10°21'23	18° 2	24°54	26°17	21°33	22°43	22°55	4°48	4°10	7°20	28°33	27°36	24°59	n.a.	T 16
W17	18 52 0	11°19'18	29°50	26°38	27°22	21°57	22°50	23° 2	4°46	4° 9	7°21	28°R33	27°33	25° 5	n.a.	W17
T 18	18 55 56	12°17'15	11♉41	28°24	28°28	22°20	22°57	23° 9	4°45	4° 8	7°23	28°33	27°30	25°12	n.a.	T 18
F 19	18 59 53	13°15'14	23°41	0♋13	29°33	22°42	23° 4	23°17	4°44	4° 7	7°25	28°30	27°26	25°19	n.a.	F 19
S 20	19 3 49	14°13'15	5♊53	2° 4	0♊39	23° 4	23°11	23°24	4°43	4° 6	7°27	28°25	27°23	25°25	n.a.	S 20
S 21	19 7 46	15°11'18	18°21	3°58	1°45	23°26	23°18	23°32	4°41	4° 6	7°29	28°17	27°20	25°32	n.a.	S 21
M22	19 11 43	16° 9'23	1♋ 6	5°52	2°51	23°46	23°24	23°39	4°40	4° 5	7°31	28° 7	27°17	25°39	n.a.	M22
T 23	19 15 39	17° 7'30	14° 9	7°48	3°58	24° 7	23°31	23°46	4°39	4° 4	7°33	27°55	27°14	25°45	n.a.	T 23
W24	19 19 36	18° 5'38	27°29	9°45	5° 5	24°27	23°37	23°54	4°37	4° 3	7°35	27°43	27°11	25°52	n.a.	W24
T 25	19 23 32	19° 3'49	11♌ 4	11°42	6°11	24°46	23°43	24° 1	4°36	4° 1	7°37	27°31	27° 7	25°59	n.a.	T 25
F 26	19 27 29	20° 2'01	24°51	13°40	7°18	25° 4	23°49	24° 9	4°34	4° 0	7°38	27°21	27° 4	26° 5	n.a.	F 26
S 27	19 31 25	21° 0'15	8♍45	15°37	8°26	25°22	23°54	24°16	4°33	3°59	7°40	27°13	27° 1	26°12	n.a.	S 27
S 28	19 35 22	21°58'30	22°46	17°34	9°33	25°39	24° 0	24°24	4°31	3°58	7°42	27° 9	26°58	26°19	n.a.	S 28
M29	19 39 18	22°56'47	6♎50	19°31	10°40	25°56	24° 5	24°31	4°30	3°57	7°44	27° 6	26°55	26°25	n.a.	M29
T 30	19 43 15	23°55'06	20°56	21°27	11°48	26°12	24°10	24°39	4°28	3°56	7°46	27° 6	26°51	26°32	n.a.	T 30
W31	19 47 12	24♋53'26	5♏ 3	23♋23	12♊56	26♓27	24♈15	24♋46	4♓26	3♓55	7♋48	27♎ 6	26♎48	26♈39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	0s57	2s51	19n 9	3s10	12n16	3s 7	9s 9	3s21	7n 6	1s10	23n17	1n 8	10s35	0s48	11s42	1s45	2n23	8n44	11s33	11s 5	9n38		n.a.
T 2	23 48	5 37	1 44	19 25	2 56	12 37	3 5	8 59	3 22	7 10	1 11	23 16	1 8	10 35	0 48	11 43	1 45	2 23	8 44	11 33	11 4	9 39		n.a.
W 3	23 49	10 1	0 29	19 43	2 41	12 57	3 3	8 48	3 23	7 13	1 11	23 15	1 8	10 36	0 48	11 43	1 45	2 23	8 44	11 33	11 3	9 41		n.a.
T 4	23 50	13 52	0n48	20 2	2 26	13 18	3 1	8 38	3 24	7 16	1 11	23 13	1 8	10 36	0 48	11 43	1 45	2 23	8 44	11 33	11 1	9 43		n.a.
F 5	23 50	16 54	2 2	20 23	2 11	13 39	2 59	8 28	3 26	7 20	1 11	23 12	1 8	10 36	0 48	11 43	1 45	2 23	8 44	11 32	11 0	9 45		n.a.
S 6	23 50	18 51	3 8	20 44	1 55	13 59	2 57	8 18	3 27	7 23	1 11	23 11	1 9	10 36	0 48	11 44	1 45	2 23	8 44	11 31	10 59	9 46		n.a.
S 7	23 50	19 34	4 2	21 6	1 39	14 19	2 55	8 8	3 28	7 26	1 11	23 10	1 9	10 37	0 48	11 44	1 45	2 23	8 44	11 28	10 58	9 48		n.a.
M 8	23 49	19 3	4 40	21 28	1 24	14 39	2 52	7 58	3 29	7 29	1 11	23 9	1 9	10 37	0 48	11 44	1 45	2 23	8 44	11 25	10 57	9 50		n.a.
T 9	23 47	17 22	5 0	21 51	1 8	14 59	2 50	7 48	3 31	7 32	1 11	23 8	1 9	10 37	0 48	11 44	1 45	2 22	8 44	11 21	10 56	9 51		n.a.
W10	23 46	14 46	5 3	22 14	0 53	15 19	2 47	7 39	3 32	7 35	1 12	23 7	1 9	10 38	0 48	11 45	1 45	2 22	8 45	11 18	10 55	9 53		n.a.
T 11	23 43	11 28	4 49	22 36	0 38	15 39	2 45	7 29	3 33	7 38	1 12	23 5	1 9	10 38	0 48	11 45	1 45	2 22	8 45	11 14	10 53	9 55		n.a.
F 12	23 41	7 44	4 21	22 57	0 24	15 58	2 42	7 20	3 34	7 41	1 12	23 4	1 9	10 38	0 49	11 45	1 45	2 22	8 45	11 12	10 52	9 56		n.a.
S 13	23 38	3 45	3 41	23 18	0 10	16 17	2 39	7 11	3 35	7 44	1 12	23 3	1 9	10 39	0 49	11 46	1 45	2 22	8 45	11 10	10 51	9 58		n.a.
S 14	23 34	0n18	2 52	23 38	0n 3	16 36	2 36	7 2	3 37	7 46	1 12	23 2	1 9	10 39	0 49	11 46	1 45	2 22	8 45	11 9	10 50	10 0		n.a.
M15	23 30	4 16	1 56	23 56	0 16	16 54	2 33	6 53	3 38	7 49	1 12	23 1	1 9	10 40	0 49	11 46	1 45	2 22	8 45	11 8	10 49	10 1		n.a.
T 16	23 26	8 3	0 56	24 12	0 28	17 13	2 30	6 45	3 39	7 52	1 12	23 0	1 9	10 40	0 49	11 47	1 45	2 22	8 45	11 8	10 48	10 3		n.a.
W17	23 21	11 30	0s 7	24 27	0 39	17 31	2 27	6 36	3 40	7 54	1 13	22 58	1 9	10 40	0 49	11 47	1 45	2 22	8 45	11 8	10 46	10 5		n.a.
T 18	23 16	14 30	1 9	24 39	0 49	17 49	2 24	6 28	3 41	7 57	1 13	22 57	1 9	10 41	0 49	11 47	1 46	2 22	8 45	11 8	10 45	10 6		n.a.
F 19	23 10	16 55	2 9	24 49	0 59	18 6	2 21	6 20	3 42	7 59	1 13	22 56	1 9	10 41	0 49	11 48	1 46	2 22	8 45	11 7	10 44	10 8		n.a.
S 20	23 4	18 37	3 4	24 57	1 7	18 23	2 18	6 12	3 43	8 2	1 13	22 55	1 9	10 42	0 49	11 48	1 46	2 22	8 45	11 5	10 43	10 9		n.a.
S 21	22 58	19 28	3 52	25 2	1 15	18 40	2 15	6 5	3 44	8 4	1 13	22 53	1 9	10 42	0 49	11 49	1 46	2 22	8 45	11 3	10 42	10 11		n.a.
M22	22 51	19 22	4 29	25 5	1 22	18 56	2 11	5 57	3 46	8 6	1 13	22 52	1 9	10 43	0 49	11 49	1 46	2 22	8 46	10 59	10 41	10 13		n.a.
T 23	22 43	18 14	4 52	25 4	1 28	19 12	2 8	5 50	3 47	8 9	1 13	22 51	1 9	10 43	0 49	11 49	1 46	2 22	8 46	10 55	10 39	10 14		n.a.
W24	22 36	16 6	5 1	25 2	1 33	19 28	2 4	5 43	3 48	8 11	1 14	22 50	1 9	10 44	0 49	11 50	1 46	2 22	8 46	10 50	10 38	10 16		n.a.
T 25	22 28	13 3	4 53	24 56	1 38	19 43	2 1	5 36	3 49	8 13	1 14	22 48	1 9	10 45	0 49	11 50	1 46	2 22	8 46	10 46	10 37	10 18		n.a.
F 26	22 19	9 16	4 27	24 48	1 41	19 58	1 58	5 30	3 50	8 15	1 14	22 47	1 10	10 45	0 49	11 51	1 46	2 22	8 46	10 42	10 36	10 19		n.a.
S 27	22 10	4 56	3 46	24 38	1 44	20 12	1 54	5 23	3 51	8 17	1 14	22 46	1 10	10 46	0 49	11 51	1 46	2 22	8 46	10 39	10 35	10 21		n.a.
S 28	22 1	0 18	2 51	24 25	1 46	20 26	1 50	5 17	3 52	8 19	1 14	22 45	1 10	10 46	0 49	11 52	1 46	2 22	8 46	10 38	10 34	10 23		n.a.
M29	21 51	4s22	1 45	24 10	1 47	20 40	1 47	5 11	3 53	8 21	1 14	22 43	1 10	10 47	0 49	11 52	1 46	2 22	8 46	10 37	10 33	10 24		n.a.
T 30	21 41	8 48	0 33	23 53	1 48	20 53	1 43	5 6	3 54	8 23	1 14	22 42	1 10	10 48	0 49	11 53	1 46	2 22	8 47	10 37	10 31	10 26		n.a.
W31	21n31	12s46	0n42	23n33	1n48	21n 5	1s40	5s 0	3s54	8n24	1s15	22n41	1n10	10s48	0s49	11s53	1s46	2n22	8n47	10s37	10s30	10n27		n.a.

Julian Day Number = 1260293.5, Delta T = 08h26m54s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°29'59, Lahiri = -21°22'59 Julian Calendar 1 July 1263 BCE == Greg. Calendar 20 June 1263 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 8	25♋51'49	19♏ 9	25♋17	14♊ 4	26♓42	24♈20	24♋54	4°R25	3°R53	7♋49	27°R 5	26♎45	26♈45	n.a.	T 1
F 2	19 55 5	26°50'13	3♐15	27°11	15°12	26°56	24°25	25° 1	4♓23	3♓52	7°51	27♎ 2	26°42	26°52	n.a.	F 2
S 3	19 59 1	27°48'38	17°18	29° 4	16°20	27°10	24°29	25° 9	4°21	3°51	7°53	26°56	26°39	26°58	n.a.	S 3
S 4	20 2 58	28°47'06	1♑15	0♌55	17°29	27°22	24°34	25°16	4°19	3°50	7°55	26°48	26°36	27° 5	n.a.	S 4
M 5	20 6 54	29°45'35	15° 2	2°46	18°38	27°34	24°38	25°23	4°17	3°48	7°57	26°37	26°32	27°12	n.a.	M 5
T 6	20 10 51	0♌44'07	28°36	4°36	19°46	27°45	24°42	25°31	4°15	3°47	7°58	26°24	26°29	27°18	n.a.	T 6
W 7	20 14 47	1°42'40	11♒54	6°24	20°55	27°56	24°45	25°38	4°13	3°46	8° 0	26°12	26°26	27°25	n.a.	W 7
T 8	20 18 44	2°41'16	24°54	8°12	22° 5	28° 6	24°49	25°46	4°12	3°44	8° 2	26° 0	26°23	27°32	n.a.	T 8
F 9	20 22 41	3°39'53	7♓35	9°59	23°14	28°14	24°52	25°53	4°10	3°43	8° 4	25°50	26°20	27°38	n.a.	F 9
S 10	20 26 37	4°38'33	19°59	11°44	24°23	28°23	24°56	26° 1	4° 8	3°41	8° 5	25°43	26°17	27°45	n.a.	S 10
S 11	20 30 34	5°37'16	2♈ 7	13°29	25°33	28°30	24°59	26° 8	4° 6	3°40	8° 7	25°39	26°13	27°52	n.a.	S 11
M12	20 34 30	6°36'00	14° 3	15°12	26°43	28°37	25° 2	26°16	4° 3	3°39	8° 9	25°37	26°10	27°58	n.a.	M12
T 13	20 38 27	7°34'47	25°53	16°54	27°52	28°42	25° 4	26°23	4° 1	3°37	8°11	25°D36	26° 7	28° 5	n.a.	T 13
W14	20 42 23	8°33'36	7♉41	18°36	29° 2	28°47	25° 7	26°30	3°59	3°36	8°12	25°R37	26° 4	28°12	n.a.	W14
T 15	20 46 20	9°32'28	19°33	20°16	0♋12	28°51	25° 9	26°38	3°57	3°34	8°14	25°36	26° 1	28°18	n.a.	T 15
F 16	20 50 16	10°31'23	1♊34	21°56	1°23	28°54	25°11	26°45	3°55	3°33	8°16	25°34	25°57	28°25	n.a.	F 16
S 17	20 54 13	11°30'19	13°49	23°34	2°33	28°57	25°13	26°52	3°53	3°31	8°17	25°30	25°54	28°31	n.a.	S 17
S 18	20 58 9	12°29'18	26°23	25°12	3°44	28°58	25°15	27° 0	3°51	3°30	8°19	25°24	25°51	28°38	n.a.	S 18
M19	21 2 6	13°28'20	9♋18	26°48	4°54	28°R59	25°16	27° 7	3°48	3°28	8°20	25°14	25°48	28°45	n.a.	M19
T 20	21 6 3	14°27'24	22°35	28°24	6° 5	28°58	25°18	27°14	3°46	3°26	8°22	25° 4	25°45	28°51	n.a.	T 20
W21	21 9 59	15°26'30	6♌15	29°59	7°16	28°57	25°19	27°21	3°44	3°25	8°24	24°52	25°42	28°58	n.a.	W21
T 22	21 13 56	16°25'38	20°13	1♍33	8°27	28°55	25°20	27°29	3°41	3°23	8°25	24°41	25°38	29° 5	n.a.	T 22
F 23	21 17 52	17°24'49	4♍25	3° 6	9°38	28°52	25°20	27°36	3°39	3°22	8°27	24°32	25°35	29°11	n.a.	F 23
S 24	21 21 49	18°24'01	18°46	4°38	10°49	28°48	25°21	27°43	3°37	3°20	8°28	24°25	25°32	29°18	n.a.	S 24
S 25	21 25 45	19°23'16	3♎11	6°10	12° 0	28°43	25°21	27°50	3°35	3°19	8°30	24°20	25°29	29°25	n.a.	S 25
M26	21 29 42	20°22'32	17°33	7°40	13°12	28°38	25°R21	27°57	3°32	3°17	8°31	24°19	25°26	29°31	n.a.	M26
T 27	21 33 38	21°21'51	1♏51	9°10	14°23	28°31	25°21	28° 4	3°30	3°15	8°33	24°D19	25°23	29°38	n.a.	T 27
W28	21 37 35	22°21'11	16° 1	10°38	15°35	28°24	25°21	28°11	3°27	3°14	8°34	24°R19	25°19	29°45	n.a.	W28
T 29	21 41 31	23°20'34	0♐ 2	12° 6	16°47	28°15	25°20	28°18	3°25	3°12	8°36	24°19	25°16	29°51	n.a.	T 29
F 30	21 45 28	24°19'58	13°55	13°33	17°59	28° 6	25°20	28°25	3°23	3°10	8°37	24°17	25°13	29°58	n.a.	F 30
S 31	21 49 25	25♌19'24	27♐38	14♍59	19♋11	27♓56	25♈19	28♋32	3♓20	3♓ 9	8♋39	24♎13	25♎10	0♉ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n20	15s59	1n54	23n12	1n48	21n17	1s36	4s55	3s55	8n26	1s15	22n39	1n10	10s49	0s49	11s54	1s46	2n22	8n47	10s36	10s29	10n29		n.a.
F 2	21 9	18 14	2 59	22 49	1 46	21 29	1 32	4 50	3 56	8 28	1 15	22 38	1 10	10 50	0 49	11 54	1 46	2 22	8 47	10 35	10 28	10 31		n.a.
S 3	20 57	19 22	3 52	22 24	1 45	21 40	1 29	4 46	3 57	8 29	1 15	22 37	1 10	10 50	0 49	11 55	1 46	2 22	8 47	10 33	10 27	10 32		n.a.
S 4	20 45	19 19	4 32	21 57	1 43	21 50	1 25	4 41	3 58	8 31	1 15	22 35	1 10	10 51	0 49	11 55	1 46	2 22	8 47	10 30	10 26	10 34		n.a.
M 5	20 33	18 6	4 55	21 30	1 40	22 0	1 21	4 37	3 59	8 32	1 15	22 34	1 10	10 52	0 49	11 56	1 46	2 22	8 48	10 26	10 24	10 35		n.a.
T 6	20 20	15 53	5 0	21 0	1 37	22 9	1 17	4 33	3 59	8 33	1 16	22 33	1 10	10 52	0 49	11 56	1 46	2 22	8 48	10 21	10 23	10 37		n.a.
W 7	20 7	12 52	4 50	20 30	1 34	22 18	1 14	4 30	4 0	8 34	1 16	22 31	1 10	10 53	0 49	11 57	1 46	2 23	8 48	10 17	10 22	10 39		n.a.
T 8	19 53	9 18	4 24	19 58	1 30	22 26	1 10	4 26	4 1	8 36	1 16	22 30	1 11	10 54	0 49	11 57	1 47	2 23	8 48	10 12	10 21	10 40		n.a.
F 9	19 40	5 23	3 45	19 25	1 26	22 34	1 6	4 23	4 1	8 37	1 16	22 29	1 11	10 55	0 49	11 58	1 47	2 23	8 48	10 9	10 20	10 42		n.a.
S 10	19 25	1 20	2 57	18 51	1 21	22 41	1 2	4 21	4 2	8 38	1 16	22 27	1 11	10 55	0 49	11 58	1 47	2 23	8 48	10 6	10 18	10 43		n.a.
S 11	19 11	2n42	2 1	18 16	1 16	22 47	0 58	4 18	4 3	8 39	1 16	22 26	1 11	10 56	0 49	11 59	1 47	2 23	8 49	10 5	10 17	10 45		n.a.
M12	18 56	6 34	1 1	17 41	1 11	22 53	0 55	4 16	4 3	8 40	1 16	22 25	1 11	10 57	0 49	11 59	1 47	2 23	8 49	10 4	10 16	10 47		n.a.
T 13	18 41	10 8	0s 1	17 4	1 6	22 59	0 51	4 14	4 4	8 41	1 17	22 23	1 11	10 58	0 49	12 0	1 47	2 23	8 49	10 4	10 15	10 48		n.a.
W14	18 26	13 18	1 4	16 27	1 0	23 3	0 47	4 13	4 4	8 41	1 17	22 22	1 11	10 59	0 49	12 1	1 47	2 23	8 49	10 4	10 14	10 50		n.a.
T 15	18 10	15 56	2 4	15 50	0 54	23 7	0 43	4 11	4 4	8 42	1 17	22 21	1 11	10 59	0 49	12 1	1 47	2 23	8 49	10 4	10 13	10 51		n.a.
F 16	17 54	17 54	2 59	15 12	0 48	23 10	0 40	4 10	4 5	8 43	1 17	22 19	1 11	11 0	0 49	12 2	1 47	2 23	8 50	10 3	10 11	10 53		n.a.
S 17	17 37	19 5	3 47	14 33	0 42	23 13	0 36	4 10	4 5	8 43	1 17	22 18	1 11	11 1	0 49	12 2	1 47	2 23	8 50	10 1	10 10	10 55		n.a.
S 18	17 20	19 22	4 25	13 54	0 36	23 15	0 32	4 9	4 5	8 44	1 17	22 17	1 12	11 2	0 49	12 3	1 47	2 23	8 50	9 59	10 9	10 56		n.a.
M19	17 3	18 40	4 51	13 15	0 29	23 16	0 29	4 9	4 6	8 44	1 18	22 15	1 12	11 3	0 49	12 4	1 47	2 23	8 50	9 56	10 8	10 58		n.a.
T 20	16 46	16 57	5 2	12 35	0 23	23 17	0 25	4 10	4 6	8 44	1 18	22 14	1 12	11 4	0 50	12 4	1 47	2 24	8 50	9 52	10 7	10 59		n.a.
W21	16 29	14 14	4 57	11 55	0 16	23 17	0 21	4 10	4 6	8 45	1 18	22 13	1 12	11 4	0 50	12 5	1 47	2 24	8 51	9 47	10 6	11 1		n.a.
T 22	16 11	10 40	4 33	11 15	0 9	23 16	0 18	4 11	4 6	8 45	1 18	22 11	1 12	11 5	0 50	12 5	1 47	2 24	8 51	9 43	10 4	11 2		n.a.
F 23	15 52	6 26	3 53	10 34	0 2	23 15	0 14	4 12	4 6	8 45	1 18	22 10	1 12	11 6	0 50	12 6	1 47	2 24	8 51	9 40	10 3	11 4		n.a.
S 24	15 34	1 48	2 57	9 54	0s 5	23 13	0 11	4 14	4 5	8 45	1 18	22 9	1 12	11 7	0 50	12 7	1 47	2 24	8 51	9 37	10 2	11 6		n.a.
S 25	15 15	2s58	1 50	9 13	0 12	23 10	0 7	4 15	4 5	8 45	1 19	22 7	1 12	11 8	0 50	12 7	1 47	2 24	8 52	9 35	10 1	11 7		n.a.
M26	14 56	7 33	0 36	8 32	0 19	23 7	0 4	4 17	4 5	8 45	1 19	22 6	1 12	11 9	0 50	12 8	1 47	2 24	8 52	9 35	10 0	11 9		n.a.
T 27	14 37	11 41	0n40	7 51	0 27	23 3	0 0	4 20	4 5	8 45	1 19	22 5	1 13	11 10	0 50	12 8	1 47	2 24	8 52	9 35	9 59	11 10		n.a.
W28	14 18	15 6	1 53	7 11	0 34	22 58	0n 3	4 22	4 4	8 45	1 19	22 3	1 13	11 11	0 50	12 9	1 47	2 25	8 52	9 35	9 57	11 12		n.a.
T 29	13 58	17 35	2 59	6 30	0 41	22 53	0 7	4 25	4 4	8 44	1 19	22 2	1 13	11 11	0 50	12 10	1 47	2 25	8 53	9 35	9 56	11 13		n.a.
F 30	13 38	19 0	3 53	5 49	0 49	22 47	0 10	4 28	4 3	8 44	1 19	22 1	1 13	11 12	0 50	12 10	1 47	2 25	8 53	9 34	9 55	11 15		n.a.
S 31	13n18	19s16	4n33	5n 9	0s56	22n40	0n13	4s32	4s 2	8n43	1s19	21n59	1n13	11s13	0s50	12s11	1s47	2n25	8n53	9s33	9s54	11n16		n.a.

Julian Day Number = 1260324.5, Delta T = 08h26m53s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°29'54, Lahiri = -21°22'54 Julian Calendar 1 Aug. 1263 BCE == Greg. Calendar 21 July 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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SEPTEMBER 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 53 21	26♌18'52	11♉11	16♍25	20♋23	27°R45	25°R18	28♋39	3°R18	3°R 7	8♋40	24°R 7	25♎ 7	0♉11	n.a.	S 1
M 2	21 57 18	27°18'22	24°33	17°49	21°35	27♓33	25♈16	28°46	3♓15	3♓ 5	8°41	23♎58	25° 3	0°18	n.a.	M 2
T 3	22 1 14	28°17'54	7♒43	19°12	22°47	27°21	25°15	28°53	3°13	3° 4	8°43	23°49	25° 0	0°24	n.a.	T 3
W 4	22 5 11	29°17'28	20°40	20°34	23°59	27° 8	25°13	29° 0	3°11	3° 2	8°44	23°39	24°57	0°31	n.a.	W 4
T 5	22 9 7	0♍17'04	3♓23	21°56	25°12	26°54	25°11	29° 7	3° 8	3° 0	8°45	23°29	24°54	0°38	n.a.	T 5
F 6	22 13 4	1°16'43	15°51	23°16	26°24	26°39	25° 9	29°13	3° 6	2°59	8°47	23°22	24°51	0°44	n.a.	F 6
S 7	22 17 0	2°16'23	28° 6	24°35	27°37	26°23	25° 7	29°20	3° 3	2°57	8°48	23°16	24°48	0°51	n.a.	S 7
S 8	22 20 57	3°16'06	10♈ 8	25°52	28°49	26° 7	25° 4	29°27	3° 1	2°55	8°49	23°13	24°44	0°58	n.a.	S 8
M 9	22 24 53	4°15'51	22° 2	27° 9	0♌ 2	25°50	25° 2	29°33	2°58	2°54	8°50	23°D12	24°41	1° 4	n.a.	M 9
T 10	22 28 50	5°15'38	3♉50	28°24	1°15	25°33	24°59	29°40	2°56	2°52	8°52	23°12	24°38	1°11	n.a.	T 10
W11	22 32 47	6°15'28	15°37	29°37	2°28	25°15	24°56	29°46	2°53	2°50	8°53	23°14	24°35	1°18	n.a.	W11
T 12	22 36 43	7°15'20	27°28	0♎49	3°41	24°56	24°52	29°53	2°51	2°49	8°54	23°15	24°32	1°24	n.a.	T 12
F 13	22 40 40	8°15'15	9♊28	1°59	4°54	24°37	24°49	29°59	2°49	2°47	8°55	23°R16	24°29	1°31	n.a.	F 13
S 14	22 44 36	9°15'12	21°42	3° 7	6° 8	24°17	24°45	0♌ 6	2°46	2°45	8°56	23°15	24°25	1°38	n.a.	S 14
S 15	22 48 33	10°15'11	4♋15	4°13	7°21	23°57	24°41	0°12	2°44	2°44	8°57	23°12	24°22	1°44	n.a.	S 15
M16	22 52 29	11°15'13	17°11	5°17	8°34	23°36	24°37	0°18	2°41	2°42	8°58	23° 7	24°19	1°51	n.a.	M16
T 17	22 56 26	12°15'17	0♌32	6°18	9°48	23°16	24°33	0°24	2°39	2°40	8°59	23° 1	24°16	1°58	n.a.	T 17
W18	23 0 22	13°15'23	14°20	7°16	11° 1	22°54	24°29	0°31	2°37	2°39	9° 0	22°55	24°13	2° 4	n.a.	W18
T 19	23 4 19	14°15'31	28°32	8°11	12°15	22°33	24°24	0°37	2°34	2°37	9° 1	22°48	24° 9	2°11	n.a.	T 19
F 20	23 8 16	15°15'42	13♍ 3	9° 2	13°28	22°12	24°20	0°43	2°32	2°35	9° 2	22°43	24° 6	2°17	n.a.	F 20
S 21	23 12 12	16°15'54	27°48	9°50	14°42	21°50	24°15	0°49	2°29	2°34	9° 3	22°39	24° 3	2°24	n.a.	S 21
S 22	23 16 9	17°16'08	12♎38	10°33	15°56	21°28	24° 9	0°55	2°27	2°32	9° 4	22°37	24° 0	2°31	n.a.	S 22
M23	23 20 5	18°16'24	27°26	11°11	17°10	21° 6	24° 4	1° 1	2°25	2°30	9° 5	22°D37	23°57	2°37	n.a.	M23
T 24	23 24 2	19°16'42	12♏ 5	11°44	18°24	20°45	23°59	1° 6	2°22	2°29	9° 6	22°38	23°54	2°44	n.a.	T 24
W25	23 27 58	20°17'01	26°31	12°11	19°38	20°23	23°53	1°12	2°20	2°27	9° 7	22°39	23°50	2°51	n.a.	W25
T 26	23 31 55	21°17'22	10♐41	12°31	20°52	20° 1	23°47	1°18	2°18	2°26	9° 7	22°40	23°47	2°57	n.a.	T 26
F 27	23 35 51	22°17'45	24°33	12°44	22° 6	19°40	23°42	1°23	2°16	2°24	9° 8	22°R41	23°44	3° 4	n.a.	F 27
S 28	23 39 48	23°18'09	8♑ 8	12°R49	23°20	19°19	23°35	1°29	2°13	2°23	9° 9	22°40	23°41	3°11	n.a.	S 28
S 29	23 43 44	24°18'35	21°26	12°45	24°34	18°58	23°29	1°35	2°11	2°21	9°10	22°38	23°38	3°17	n.a.	S 29
M30	23 47 41	25♍19'02	4♒29	12♎32	25♌48	18♓38	23♈23	1♌40	2♓ 9	2♓19	9♋10	22♎34	23♎34	3♉24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n57	18s25	4n58	4n29	1s 3	22n32	0n17	4s35	4s 1	8n43	1s20	21n58	1n13	11s14	0s50	12s12	1s47	2n25	8n53	9s30	9s53	11n18		n.a.
M 2	12 37	16 34	5 5	3 49	1 10	22 24	0 20	4 39	4 0	8 42	1 20	21 57	1 13	11 15	0 50	12 12	1 47	2 25	8 54	9 27	9 51	11 20		n.a.
T 3	12 16	13 52	4 57	3 9	1 18	22 16	0 23	4 43	3 59	8 42	1 20	21 55	1 13	11 16	0 50	12 13	1 47	2 26	8 54	9 24	9 50	11 21		n.a.
W 4	11 55	10 33	4 33	2 30	1 25	22 6	0 26	4 48	3 58	8 41	1 20	21 54	1 14	11 17	0 50	12 13	1 47	2 26	8 54	9 20	9 49	11 23		n.a.
T 5	11 34	6 47	3 55	1 51	1 32	21 56	0 29	4 52	3 57	8 40	1 20	21 53	1 14	11 18	0 50	12 14	1 47	2 26	8 54	9 16	9 48	11 24		n.a.
F 6	11 12	2 48	3 7	1 12	1 39	21 45	0 32	4 57	3 56	8 39	1 20	21 52	1 14	11 19	0 50	12 15	1 47	2 26	8 55	9 13	9 47	11 26		n.a.
S 7	10 50	1n14	2 11	0 34	1 46	21 34	0 35	5 2	3 55	8 38	1 20	21 50	1 14	11 19	0 50	12 15	1 47	2 26	8 55	9 11	9 46	11 27		n.a.
S 8	10 29	5 9	1 10	0s 3	1 53	21 22	0 38	5 7	3 53	8 37	1 20	21 49	1 14	11 20	0 50	12 16	1 47	2 26	8 55	9 10	9 44	11 29		n.a.
M 9	10 7	8 49	0 6	0 40	1 59	21 9	0 41	5 13	3 51	8 36	1 21	21 48	1 14	11 21	0 50	12 17	1 47	2 27	8 55	9 10	9 43	11 30		n.a.
T 10	9 44	12 7	0s57	1 16	2 6	20 56	0 44	5 18	3 50	8 35	1 21	21 46	1 14	11 22	0 50	12 17	1 47	2 27	8 56	9 10	9 42	11 32		n.a.
W11	9 22	14 54	1 59	1 51	2 12	20 42	0 46	5 24	3 48	8 34	1 21	21 45	1 15	11 23	0 50	12 18	1 47	2 27	8 56	9 10	9 41	11 33		n.a.
T 12	8 59	17 5	2 55	2 26	2 18	20 27	0 49	5 30	3 46	8 32	1 21	21 44	1 15	11 24	0 50	12 18	1 47	2 27	8 56	9 11	9 40	11 35		n.a.
F 13	8 37	18 33	3 45	3 0	2 24	20 12	0 52	5 35	3 44	8 31	1 21	21 43	1 15	11 25	0 50	12 19	1 47	2 27	8 57	9 11	9 38	11 36		n.a.
S 14	8 14	19 10	4 25	3 32	2 29	19 56	0 54	5 41	3 42	8 29	1 21	21 41	1 15	11 26	0 50	12 20	1 47	2 28	8 57	9 11	9 37	11 38		n.a.
S 15	7 51	18 53	4 54	4 4	2 35	19 40	0 57	5 48	3 40	8 28	1 21	21 40	1 15	11 27	0 50	12 20	1 47	2 28	8 57	9 10	9 36	11 39		n.a.
M16	7 28	17 37	5 9	4 34	2 39	19 22	0 59	5 54	3 37	8 26	1 21	21 39	1 15	11 27	0 50	12 21	1 47	2 28	8 58	9 8	9 35	11 41		n.a.
T 17	7 5	15 22	5 8	5 3	2 44	19 5	1 2	6 0	3 35	8 25	1 21	21 38	1 15	11 28	0 50	12 21	1 47	2 28	8 58	9 6	9 34	11 42		n.a.
W18	6 41	12 12	4 49	5 30	2 48	18 47	1 4	6 6	3 32	8 23	1 22	21 37	1 16	11 29	0 50	12 22	1 47	2 29	8 58	9 3	9 32	11 44		n.a.
T 19	6 18	8 14	4 13	5 55	2 52	18 28	1 6	6 12	3 30	8 21	1 22	21 35	1 16	11 30	0 50	12 23	1 47	2 29	8 58	9 1	9 31	11 45		n.a.
F 20	5 54	3 43	3 19	6 18	2 55	18 9	1 8	6 18	3 27	8 19	1 22	21 34	1 16	11 31	0 50	12 23	1 47	2 29	8 59	9 0	9 30	11 47		n.a.
S 21	5 30	1s 7	2 11	6 40	2 57	17 49	1 10	6 25	3 24	8 17	1 22	21 33	1 16	11 32	0 50	12 24	1 47	2 29	8 59	8 57	9 29	11 48		n.a.
S 22	5 7	5 54	0 54	6 59	2 59	17 29	1 12	6 31	3 21	8 15	1 22	21 32	1 16	11 33	0 50	12 24	1 47	2 30	8 59	8 57	9 28	11 50		n.a.
M23	4 43	10 19	0n26	7 15	3 0	17 8	1 14	6 37	3 18	8 13	1 22	21 31	1 16	11 33	0 50	12 25	1 47	2 30	9 0	8 56	9 27	11 51		n.a.
T 24	4 19	14 4	1 45	7 28	3 0	16 46	1 16	6 43	3 15	8 11	1 22	21 30	1 17	11 34	0 49	12 26	1 47	2 30	9 0	8 57	9 25	11 53		n.a.
W25	3 55	16 52	2 55	7 38	2 59	16 25	1 18	6 48	3 12	8 9	1 22	21 28	1 17	11 35	0 49	12 26	1 47	2 30	9 0	8 57	9 24	11 54		n.a.
T 26	3 31	18 34	3 54	7 44	2 57	16 2	1 20	6 54	3 9	8 7	1 22	21 27	1 17	11 36	0 49	12 27	1 47	2 31	9 1	8 58	9 23	11 56		n.a.
F 27	3 6	19 7	4 37	7 46	2 54	15 39	1 21	6 59	3 5	8 5	1 22	21 26	1 17	11 37	0 49	12 27	1 47	2 31	9 1	8 58	9 22	11 57		n.a.
S 28	2 42	18 32	5 4	7 44	2 49	15 16	1 23	7 5	3 2	8 2	1 22	21 25	1 17	11 38	0 49	12 28	1 47	2 31	9 1	8 58	9 21	11 59		n.a.
S 29	2 18	16 56	5 14	7 37	2 44	14 53	1 24	7 10	2 59	8 0	1 22	21 24	1 17	11 38	0 49	12 28	1 47	2 31	9 2	8 57	9 19	12 0		n.a.
M30	1n53	14s30	5n 7	7s25	2s36	14n28	1n26	7s15	2s55	7n58	1s22	21n23	1n18	11s39	0s49	12s29	1s47	2n32	9n 2	8s55	9s18	12n 2		n.a.

Julian Day Number = 1260355.5, Delta T = 08h26m51s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°29'50, Lahiri = -21°22'50 Julian Calendar 1 Sept. 1263 BCE == Greg. Calendar 21 Aug. 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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OCTOBER 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 51 38	26♍19'31	17♒18	12°R10	27♌ 3	18°R18	23°R16	1♌45	2°R 7	2°R18	9♋11	22°R30	23♎31	3♉31	n.a.	T 1
W 2	23 55 34	27°20'02	29°54	11♎37	28°17	17♓58	23♈10	1°51	2♓ 5	2♓16	9°12	22♎26	23°28	3°37	n.a.	W 2
T 3	23 59 31	28°20'33	12♓17	10°55	29°31	17°39	23° 3	1°56	2° 3	2°15	9°12	22°21	23°25	3°44	n.a.	T 3
F 4	0 3 27	29°21'07	24°31	10° 3	0♍46	17°20	22°56	2° 1	2° 0	2°14	9°13	22°18	23°22	3°50	n.a.	F 4
S 5	0 7 24	0♎21'42	6♈34	9° 2	2° 0	17° 2	22°49	2° 6	1°58	2°12	9°13	22°16	23°19	3°57	n.a.	S 5
S 6	0 11 20	1°22'19	18°30	7°53	3°15	16°44	22°42	2°11	1°56	2°11	9°14	22°D15	23°15	4° 4	n.a.	S 6
M 7	0 15 17	2°22'58	0♉21	6°37	4°29	16°27	22°35	2°16	1°54	2° 9	9°14	22°15	23°12	4°10	n.a.	M 7
T 8	0 19 13	3°23'38	12° 8	5°18	5°44	16°11	22°28	2°21	1°52	2° 8	9°15	22°16	23° 9	4°17	n.a.	T 8
W 9	0 23 10	4°24'20	23°55	3°57	6°59	15°55	22°20	2°25	1°50	2° 6	9°15	22°18	23° 6	4°24	n.a.	W 9
T 10	0 27 7	5°25'04	5♊46	2°37	8°13	15°40	22°13	2°30	1°48	2° 5	9°16	22°20	23° 3	4°30	n.a.	T 10
F 11	0 31 3	6°25'50	17°45	1°21	9°28	15°26	22° 5	2°35	1°47	2° 4	9°16	22°21	23° 0	4°37	n.a.	F 11
S 12	0 35 0	7°26'38	29°57	0°11	10°43	15°12	21°58	2°39	1°45	2° 2	9°16	22°22	22°56	4°44	n.a.	S 12
S 13	0 38 56	8°27'27	12♋25	29♍ 9	11°58	14°59	21°50	2°44	1°43	2° 1	9°17	22°R22	22°53	4°50	n.a.	S 13
M14	0 42 53	9°28'18	25°16	28°17	13°13	14°47	21°42	2°48	1°41	2° 0	9°17	22°21	22°50	4°57	n.a.	M14
T 15	0 46 49	10°29'10	8♌31	27°36	14°28	14°35	21°34	2°52	1°39	1°59	9°17	22°20	22°47	5° 4	n.a.	T 15
W16	0 50 46	11°30'05	22°14	27° 6	15°43	14°25	21°26	2°56	1°38	1°57	9°17	22°19	22°44	5°10	n.a.	W16
T 17	0 54 42	12°31'00	6♍24	26°48	16°58	14°15	21°18	3° 1	1°36	1°56	9°18	22°17	22°40	5°17	n.a.	T 17
F 18	0 58 39	13°31'57	20°59	26°D42	18°13	14° 6	21°10	3° 5	1°34	1°55	9°18	22°16	22°37	5°24	n.a.	F 18
S 19	1 2 36	14°32'56	5♎53	26°46	19°28	13°58	21° 2	3° 8	1°33	1°54	9°18	22°16	22°34	5°30	n.a.	S 19
S 20	1 6 32	15°33'56	21° 0	27° 1	20°43	13°50	20°54	3°12	1°31	1°53	9°18	22°D15	22°31	5°37	n.a.	S 20
M21	1 10 29	16°34'57	6♏ 9	27°25	21°58	13°44	20°46	3°16	1°30	1°52	9°18	22°16	22°28	5°44	n.a.	M21
T 22	1 14 25	17°35'59	21°12	27°58	23°13	13°38	20°38	3°20	1°28	1°51	9°18	22°16	22°25	5°50	n.a.	T 22
W23	1 18 22	18°37'03	6♐ 0	28°38	24°28	13°33	20°29	3°23	1°27	1°50	9°R18	22°16	22°21	5°57	n.a.	W23
T 24	1 22 18	19°38'07	20°27	29°25	25°43	13°29	20°21	3°27	1°25	1°49	9°18	22°17	22°18	6° 3	n.a.	T 24
F 25	1 26 15	20°39'12	4♑31	0♎18	26°58	13°26	20°13	3°30	1°24	1°48	9°18	22°17	22°15	6°10	n.a.	F 25
S 26	1 30 11	21°40'17	18°10	1°16	28°14	13°24	20° 5	3°33	1°23	1°47	9°18	22°17	22°12	6°17	n.a.	S 26
S 27	1 34 8	22°41'24	1♒26	2°18	29°29	13°22	19°57	3°37	1°21	1°46	9°18	22°17	22° 9	6°23	n.a.	S 27
M28	1 38 5	23°42'31	14°20	3°25	0♎44	13°D22	19°48	3°40	1°20	1°45	9°18	22°17	22° 5	6°30	n.a.	M28
T 29	1 42 1	24°43'38	26°56	4°35	1°59	13°22	19°40	3°43	1°19	1°44	9°17	22°17	22° 2	6°37	n.a.	T 29
W30	1 45 58	25°44'46	9♓17	5°48	3°14	13°23	19°32	3°45	1°18	1°43	9°17	22°18	21°59	6°43	n.a.	W30
T 31	1 49 54	26♎45'55	21♓26	7♎ 3	4♎30	13♓24	19♈24	3♌48	1♓17	1♓42	9♋17	22♎18	21♎56	6♉50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n29	11s23	4n45	7s 8	2s27	14n 4	1n27	7s20	2s52	7n55	1s22	21n22	1n18	11s40	0s49	12s29	1s47	2n32	9n 2	8s54	9s17	12n 3		n.a.
W 2	1 5	7 48	4 10	6 45	2 16	13 39	1 28	7 24	2 48	7 53	1 22	21 21	1 18	11 41	0 49	12 30	1 47	2 32	9 3	8 52	9 16	12 5		n.a.
T 3	0 40	3 57	3 23	6 17	2 3	13 14	1 30	7 29	2 45	7 50	1 22	21 20	1 18	11 41	0 49	12 31	1 47	2 32	9 3	8 51	9 15	12 6		n.a.
F 4	0 16	0n 2	2 27	5 42	1 49	12 48	1 31	7 33	2 41	7 47	1 22	21 19	1 18	11 42	0 49	12 31	1 47	2 33	9 3	8 49	9 13	12 8		n.a.
S 5	0s 9	3 57	1 26	5 3	1 33	12 22	1 32	7 37	2 37	7 45	1 22	21 18	1 19	11 43	0 49	12 32	1 47	2 33	9 4	8 49	9 12	12 9		n.a.
S 6	0 33	7 41	0 21	4 19	1 15	11 55	1 33	7 40	2 34	7 42	1 22	21 17	1 19	11 44	0 49	12 32	1 47	2 33	9 4	8 48	9 11	12 11		n.a.
M 7	0 58	11 5	0s45	3 31	0 56	11 28	1 34	7 44	2 30	7 39	1 22	21 16	1 19	11 44	0 49	12 33	1 47	2 34	9 4	8 48	9 10	12 12		n.a.
T 8	1 22	14 1	1 48	2 41	0 35	11 1	1 34	7 47	2 26	7 37	1 22	21 15	1 19	11 45	0 49	12 33	1 47	2 34	9 5	8 49	9 9	12 14		n.a.
W 9	1 47	16 23	2 47	1 49	0 15	10 34	1 35	7 50	2 23	7 34	1 22	21 14	1 19	11 46	0 49	12 34	1 47	2 34	9 5	8 49	9 7	12 15		n.a.
T 10	2 11	18 3	3 39	0 58	0n 6	10 6	1 36	7 52	2 19	7 31	1 22	21 13	1 20	11 46	0 49	12 34	1 47	2 35	9 5	8 50	9 6	12 16		n.a.
F 11	2 36	18 56	4 22	0 9	0 26	9 38	1 36	7 55	2 15	7 28	1 22	21 12	1 20	11 47	0 49	12 34	1 47	2 35	9 6	8 50	9 5	12 18		n.a.
S 12	3 0	18 57	4 54	0n37	0 45	9 10	1 37	7 57	2 12	7 25	1 22	21 12	1 20	11 48	0 49	12 35	1 47	2 35	9 6	8 51	9 4	12 19		n.a.
S 13	3 24	18 4	5 13	1 19	1 4	8 41	1 37	7 58	2 8	7 23	1 22	21 11	1 20	11 48	0 49	12 35	1 47	2 35	9 6	8 51	9 3	12 21		n.a.
M14	3 49	16 15	5 17	1 55	1 20	8 12	1 37	8 0	2 4	7 20	1 22	21 10	1 20	11 49	0 49	12 36	1 47	2 36	9 7	8 51	9 1	12 22		n.a.
T 15	4 13	13 32	5 5	2 25	1 35	7 43	1 38	8 1	2 1	7 17	1 22	21 9	1 21	11 50	0 49	12 36	1 47	2 36	9 7	8 50	9 0	12 24		n.a.
W16	4 37	10 0	4 35	2 49	1 48	7 14	1 38	8 2	1 57	7 14	1 22	21 8	1 21	11 50	0 49	12 37	1 47	2 36	9 7	8 50	8 59	12 25		n.a.
T 17	5 2	5 47	3 48	3 6	1 59	6 44	1 38	8 2	1 53	7 11	1 22	21 8	1 21	11 51	0 49	12 37	1 47	2 37	9 8	8 49	8 58	12 27		n.a.
F 18	5 26	1 6	2 45	3 17	2 8	6 14	1 38	8 2	1 50	7 8	1 22	21 7	1 21	11 51	0 49	12 37	1 47	2 37	9 8	8 49	8 57	12 28		n.a.
S 19	5 50	3s45	1 30	3 22	2 15	5 44	1 38	8 2	1 46	7 5	1 22	21 6	1 21	11 52	0 49	12 38	1 47	2 37	9 8	8 49	8 55	12 29		n.a.
S 20	6 14	8 26	0 7	3 21	2 21	5 14	1 38	8 2	1 43	7 2	1 22	21 5	1 22	11 52	0 49	12 38	1 47	2 38	9 9	8 48	8 54	12 31		n.a.
M21	6 37	12 36	1n17	3 15	2 25	4 44	1 38	8 1	1 39	6 59	1 22	21 5	1 22	11 53	0 49	12 39	1 46	2 38	9 9	8 48	8 53	12 32		n.a.
T 22	7 1	15 53	2 34	3 4	2 27	4 13	1 37	8 0	1 36	6 56	1 22	21 4	1 22	11 53	0 49	12 39	1 46	2 38	9 9	8 49	8 52	12 34		n.a.
W23	7 25	18 3	3 40	2 49	2 29	3 43	1 37	7 59	1 32	6 53	1 22	21 3	1 22	11 54	0 49	12 39	1 46	2 39	9 10	8 49	8 51	12 35		n.a.
T 24	7 48	19 0	4 31	2 30	2 29	3 12	1 37	7 58	1 29	6 50	1 21	21 3	1 22	11 54	0 49	12 40	1 46	2 39	9 10	8 49	8 49	12 37		n.a.
F 25	8 12	18 43	5 3	2 8	2 28	2 41	1 36	7 56	1 26	6 47	1 21	21 2	1 23	11 55	0 49	12 40	1 46	2 39	9 10	8 49	8 48	12 38		n.a.
S 26	8 35	17 21	5 17	1 43	2 26	2 10	1 36	7 54	1 22	6 44	1 21	21 2	1 23	11 55	0 49	12 40	1 46	2 40	9 11	8 49	8 47	12 39		n.a.
S 27	8 58	15 4	5 14	1 16	2 24	1 39	1 35	7 51	1 19	6 41	1 21	21 1	1 23	11 56	0 49	12 41	1 46	2 40	9 11	8 49	8 46	12 41		n.a.
M28	9 21	12 6	4 55	0 46	2 20	1 8	1 34	7 49	1 16	6 38	1 21	21 1	1 23	11 56	0 49	12 41	1 46	2 40	9 11	8 49	8 45	12 42		n.a.
T 29	9 44	8 38	4 22	0 14	2 17	0 37	1 33	7 46	1 13	6 35	1 21	21 0	1 24	11 57	0 49	12 41	1 46	2 41	9 12	8 49	8 43	12 44		n.a.
W30	10 7	4 52	3 37	0s19	2 12	0 6	1 33	7 43	1 10	6 32	1 21	21 0	1 24	11 57	0 49	12 41	1 46	2 41	9 12	8 49	8 42	12 45		n.a.
T 31	10s29	0s57	2n44	0s54	2n 7	0s25	1n32	7s39	1s 7	6n29	1s20	20n59	1n24	11s57	0s48	12s42	1s46	2n41	9n12	8s49	8s41	12n46		n.a.

Julian Day Number = 1260385.5, Delta T = 08h26m49s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°29'46, Lahiri = -21°22'46 Julian Calendar 1 Oct. 1263 BCE == Greg. Calendar 20 Sept. 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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NOVEMBER 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 53 51	27♎47'04	3♈27	8♎21	5♎45	13♓27	19°R16	3♌51	1°R16	1°R42	9°R17	22♎18	21♎53	6♉57	n.a.	F 1
S 2	1 57 47	28°48'14	15°21	9°40	7° 0	13°30	19♈ 8	3°53	1♓15	1♓41	9♋17	22°19	21°50	7° 3	n.a.	S 2
S 3	2 1 44	29°49'25	27°11	11° 1	8°16	13°34	19° 0	3°56	1°14	1°40	9°16	22°R19	21°46	7°10	n.a.	S 3
M 4	2 5 40	0♏50'37	8♉59	12°24	9°31	13°38	18°52	3°58	1°13	1°39	9°16	22°18	21°43	7°17	n.a.	M 4
T 5	2 9 37	1°51'49	20°47	13°48	10°46	13°44	18°45	4° 1	1°12	1°39	9°16	22°17	21°40	7°23	n.a.	T 5
W 6	2 13 34	2°53'02	2♊38	15°13	12° 2	13°50	18°37	4° 3	1°11	1°38	9°15	22°16	21°37	7°30	n.a.	W 6
T 7	2 17 30	3°54'15	14°34	16°39	13°17	13°57	18°29	4° 5	1°10	1°37	9°15	22°14	21°34	7°37	n.a.	T 7
F 8	2 21 27	4°55'30	26°37	18° 5	14°32	14° 4	18°22	4° 7	1° 9	1°37	9°14	22°12	21°31	7°43	n.a.	F 8
S 9	2 25 23	5°56'45	8♋50	19°33	15°48	14°12	18°14	4° 9	1° 9	1°36	9°14	22°11	21°27	7°50	n.a.	S 9
S 10	2 29 20	6°58'01	21°18	21° 1	17° 3	14°21	18° 7	4°10	1° 8	1°36	9°13	22° 9	21°24	7°57	n.a.	S 10
M11	2 33 16	7°59'17	4♌ 3	22°29	18°18	14°31	17°59	4°12	1° 8	1°35	9°13	22°D 9	21°21	8° 3	n.a.	M11
T 12	2 37 13	9° 0'34	17°10	23°58	19°34	14°41	17°52	4°14	1° 7	1°35	9°12	22° 9	21°18	8°10	n.a.	T 12
W13	2 41 9	10° 1'52	0♍41	25°28	20°49	14°51	17°45	4°15	1° 7	1°35	9°12	22°10	21°15	8°16	n.a.	W13
T 14	2 45 6	11° 3'10	14°37	26°58	22° 5	15° 3	17°38	4°16	1° 6	1°34	9°11	22°11	21°11	8°23	n.a.	T 14
F 15	2 49 3	12° 4'29	29° 0	28°28	23°20	15°15	17°31	4°18	1° 6	1°34	9°10	22°12	21° 8	8°30	n.a.	F 15
S 16	2 52 59	13° 5'48	13♎46	29°59	24°36	15°27	17°25	4°19	1° 6	1°34	9°10	22°13	21° 5	8°36	n.a.	S 16
S 17	2 56 56	14° 7'07	28°50	1♏30	25°51	15°40	17°18	4°20	1° 5	1°33	9° 9	22°R13	21° 2	8°43	n.a.	S 17
M18	3 0 52	15° 8'27	14♏ 4	3° 1	27° 6	15°54	17°12	4°21	1° 5	1°33	9° 8	22°12	20°59	8°50	n.a.	M18
T 19	3 4 49	16° 9'47	29°18	4°33	28°22	16° 8	17° 5	4°21	1° 5	1°33	9° 7	22°10	20°56	8°56	n.a.	T 19
W20	3 8 45	17°11'07	14♐22	6° 4	29°37	16°23	16°59	4°22	1° 5	1°33	9° 7	22° 7	20°52	9° 3	n.a.	W20
T 21	3 12 42	18°12'27	29° 6	7°37	0♏53	16°38	16°53	4°23	1° 5	1°33	9° 6	22° 3	20°49	9°10	n.a.	T 21
F 22	3 16 39	19°13'46	13♑26	9° 9	2° 8	16°54	16°47	4°23	1°D 5	1°33	9° 5	21°59	20°46	9°16	n.a.	F 22
S 23	3 20 35	20°15'06	27°17	10°42	3°23	17°10	16°42	4°23	1° 5	1°32	9° 4	21°56	20°43	9°23	n.a.	S 23
S 24	3 24 32	21°16'24	10♒40	12°15	4°39	17°27	16°36	4°24	1° 5	1°D32	9° 3	21°54	20°40	9°30	n.a.	S 24
M25	3 28 28	22°17'43	23°36	13°49	5°54	17°44	16°31	4°24	1° 5	1°32	9° 2	21°D54	20°37	9°36	n.a.	M25
T 26	3 32 25	23°19'00	6♓10	15°22	7°10	18° 2	16°26	4°R24	1° 5	1°33	9° 2	21°54	20°33	9°43	n.a.	T 26
W27	3 36 21	24°20'17	18°25	16°56	8°25	18°20	16°21	4°24	1° 6	1°33	9° 1	21°56	20°30	9°50	n.a.	W27
T 28	3 40 18	25°21'34	0♈27	18°31	9°40	18°39	16°16	4°24	1° 6	1°33	9° 0	21°58	20°27	9°56	n.a.	T 28
F 29	3 44 14	26°22'50	12°20	20° 6	10°56	18°58	16°11	4°23	1° 6	1°33	8°59	21°59	20°24	10° 3	n.a.	F 29
S 30	3 48 11	27♏24'06	24♈ 8	21♏41	12♏11	19♓17	16♈ 7	4♌23	1♓ 7	1♓33	8♋58	22°R 0	20♎21	10♉10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s52	2n58	1n43	1s30	2n 2	0s56	1n31	7s35	1s 4	6n26	1s20	20n59	1n24	11s58	0s48	12s42	1s46	2n42	9n13	8s50	8s40	12n48		n.a.
S 2	11 14	6 44	0 39	2 7	1 57	1 27	1 30	7 31	1 1	6 23	1 20	20 58	1 24	11 58	0 48	12 42	1 46	2 42	9 13	8 50	8 39	12 49		n.a.
S 3	11 36	10 13	0s27	2 44	1 51	1 59	1 29	7 27	0 58	6 20	1 20	20 58	1 25	11 58	0 48	12 42	1 46	2 43	9 13	8 50	8 37	12 51		n.a.
M 4	11 58	13 17	1 31	3 23	1 45	2 30	1 27	7 23	0 55	6 17	1 20	20 58	1 25	11 59	0 48	12 43	1 46	2 43	9 14	8 50	8 36	12 52		n.a.
T 5	12 19	15 49	2 32	4 1	1 38	3 1	1 26	7 18	0 52	6 14	1 20	20 57	1 25	11 59	0 48	12 43	1 46	2 43	9 14	8 49	8 35	12 53		n.a.
W 6	12 41	17 41	3 26	4 41	1 32	3 32	1 25	7 13	0 49	6 11	1 19	20 57	1 25	11 59	0 48	12 43	1 46	2 44	9 14	8 49	8 34	12 55		n.a.
T 7	13 2	18 46	4 11	5 20	1 25	4 3	1 24	7 8	0 47	6 9	1 19	20 57	1 26	11 59	0 48	12 43	1 46	2 44	9 15	8 48	8 33	12 56		n.a.
F 8	13 23	19 2	4 46	6 0	1 19	4 34	1 22	7 3	0 44	6 6	1 19	20 56	1 26	12 0	0 48	12 43	1 46	2 44	9 15	8 47	8 31	12 57		n.a.
S 9	13 44	18 25	5 8	6 40	1 12	5 5	1 21	6 57	0 41	6 3	1 19	20 56	1 26	12 0	0 48	12 43	1 46	2 45	9 15	8 47	8 30	12 59		n.a.
S 10	14 4	16 54	5 17	7 20	1 5	5 35	1 19	6 51	0 39	6 1	1 19	20 56	1 26	12 0	0 48	12 43	1 46	2 45	9 16	8 46	8 29	13 0		n.a.
M11	14 24	14 33	5 10	8 0	0 58	6 6	1 18	6 45	0 36	5 58	1 18	20 56	1 26	12 0	0 48	12 44	1 46	2 45	9 16	8 46	8 28	13 2		n.a.
T 12	14 44	11 23	4 47	8 40	0 51	6 36	1 16	6 39	0 34	5 55	1 18	20 56	1 27	12 0	0 48	12 44	1 46	2 46	9 16	8 46	8 27	13 3		n.a.
W13	15 4	7 33	4 8	9 20	0 44	7 7	1 14	6 33	0 32	5 53	1 18	20 55	1 27	12 0	0 48	12 44	1 45	2 46	9 17	8 46	8 25	13 4		n.a.
T 14	15 24	3 11	3 13	10 0	0 37	7 37	1 13	6 26	0 29	5 50	1 18	20 55	1 27	12 1	0 48	12 44	1 45	2 46	9 17	8 47	8 24	13 6		n.a.
F 15	15 43	1s30	2 5	10 39	0 30	8 7	1 11	6 19	0 27	5 48	1 17	20 55	1 27	12 1	0 48	12 44	1 45	2 47	9 17	8 47	8 23	13 7		n.a.
S 16	16 2	6 14	0 47	11 18	0 23	8 37	1 9	6 12	0 25	5 46	1 17	20 55	1 28	12 1	0 48	12 44	1 45	2 47	9 18	8 48	8 22	13 8		n.a.
S 17	16 21	10 40	0n36	11 57	0 16	9 6	1 7	6 5	0 22	5 43	1 17	20 55	1 28	12 1	0 48	12 44	1 45	2 48	9 18	8 48	8 20	13 10		n.a.
M18	16 39	14 27	1 58	12 35	0 9	9 36	1 5	5 58	0 20	5 41	1 17	20 55	1 28	12 1	0 48	12 44	1 45	2 48	9 18	8 47	8 19	13 11		n.a.
T 19	16 57	17 14	3 11	13 13	0 2	10 5	1 4	5 50	0 18	5 39	1 16	20 55	1 28	12 1	0 48	12 44	1 45	2 48	9 18	8 46	8 18	13 12		n.a.
W20	17 15	18 47	4 9	13 51	0s 5	10 34	1 2	5 42	0 16	5 37	1 16	20 55	1 29	12 1	0 48	12 44	1 45	2 49	9 19	8 45	8 17	13 14		n.a.
T 21	17 32	19 1	4 50	14 28	0 12	11 3	1 0	5 34	0 14	5 35	1 16	20 55	1 29	12 1	0 48	12 44	1 45	2 49	9 19	8 44	8 16	13 15		n.a.
F 22	17 50	18 0	5 11	15 5	0 18	11 31	0 58	5 26	0 12	5 33	1 16	20 56	1 29	12 1	0 48	12 44	1 45	2 49	9 19	8 42	8 14	13 17		n.a.
S 23	18 6	15 56	5 13	15 41	0 25	11 59	0 55	5 18	0 10	5 31	1 15	20 56	1 29	12 1	0 48	12 44	1 45	2 50	9 20	8 41	8 13	13 18		n.a.
S 24	18 23	13 5	4 58	16 16	0 31	12 27	0 53	5 10	0 8	5 29	1 15	20 56	1 30	12 1	0 48	12 44	1 45	2 50	9 20	8 40	8 12	13 19		n.a.
M25	18 39	9 40	4 28	16 51	0 38	12 55	0 51	5 1	0 6	5 27	1 15	20 56	1 30	12 1	0 47	12 44	1 45	2 50	9 20	8 40	8 11	13 21		n.a.
T 26	18 55	5 55	3 46	17 25	0 44	13 22	0 49	4 52	0 4	5 25	1 15	20 56	1 30	12 0	0 47	12 44	1 45	2 51	9 20	8 40	8 10	13 22		n.a.
W27	19 10	2 0	2 54	17 58	0 50	13 49	0 47	4 44	0 2	5 24	1 14	20 57	1 30	12 0	0 47	12 44	1 45	2 51	9 21	8 41	8 8	13 23		n.a.
T 28	19 25	1n56	1 55	18 31	0 56	14 15	0 45	4 34	0 1	5 22	1 14	20 57	1 31	12 0	0 47	12 44	1 45	2 51	9 21	8 42	8 7	13 25		n.a.
F 29	19 40	5 46	0 53	19 3	1 1	14 41	0 42	4 25	0n 1	5 20	1 14	20 57	1 31	12 0	0 47	12 44	1 45	2 52	9 21	8 42	8 6	13 26		n.a.
S 30	19s55	9n20	0s12	19s34	1s 7	15s 7	0n40	4s16	0n 3	5n19	1s13	20n58	1n31	12s 0	0s47	12s44	1s45	2n52	9n21	8s42	8s 5	13n27		n.a.

Julian Day Number = 1260416.5, Delta T = 08h26m48s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°29'42, Lahiri = -21°22'42 Julian Calendar 1 Nov. 1263 BCE == Greg. Calendar 21 Oct. 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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DECEMBER 1263 BCE (-1262) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 8	28♏25'21	5♉55	23♏17	13♏26	19♓37	16°R 2	4°R22	1♓ 7	1♓33	8°R57	21°R59	20♎17	10♉16	n.a.	S 1
M 2	3 56 4	29°26'35	17°44	24°53	14°42	19°57	15♈58	4♌22	1° 8	1°34	8♋56	21♎56	20°14	10°23	n.a.	M 2
T 3	4 0 1	0♐27'49	29°36	26°29	15°57	20°18	15°54	4°21	1° 8	1°34	8°54	21°51	20°11	10°30	n.a.	T 3
W 4	4 3 57	1°29'03	11♊34	28° 6	17°13	20°39	15°51	4°20	1° 9	1°34	8°53	21°44	20° 8	10°36	n.a.	W 4
T 5	4 7 54	2°30'16	23°39	29°43	18°28	21° 1	15°47	4°19	1° 9	1°35	8°52	21°36	20° 5	10°43	n.a.	T 5
F 6	4 11 50	3°31'28	5♋53	1♐21	19°43	21°22	15°44	4°18	1°10	1°35	8°51	21°28	20° 2	10°50	n.a.	F 6
S 7	4 15 47	4°32'40	18°17	3° 0	20°59	21°45	15°41	4°17	1°11	1°35	8°50	21°20	19°58	10°56	n.a.	S 7
S 8	4 19 44	5°33'51	0♌52	4°39	22°14	22° 7	15°38	4°16	1°12	1°36	8°49	21°14	19°55	11° 3	n.a.	S 8
M 9	4 23 40	6°35'02	13°41	6°18	23°29	22°30	15°35	4°14	1°13	1°36	8°48	21° 9	19°52	11° 9	n.a.	M 9
T 10	4 27 37	7°36'13	26°45	7°58	24°44	22°53	15°32	4°13	1°14	1°37	8°46	21° 6	19°49	11°16	n.a.	T 10
W11	4 31 33	8°37'23	10♍ 8	9°38	26° 0	23°16	15°30	4°11	1°15	1°38	8°45	21°D 6	19°46	11°23	n.a.	W11
T 12	4 35 30	9°38'32	23°52	11°19	27°15	23°40	15°28	4° 9	1°16	1°38	8°44	21° 6	19°42	11°29	n.a.	T 12
F 13	4 39 26	10°39'41	7♎57	13° 1	28°30	24° 4	15°26	4° 8	1°17	1°39	8°43	21° 8	19°39	11°36	n.a.	F 13
S 14	4 43 23	11°40'49	22°23	14°43	29°46	24°29	15°24	4° 6	1°18	1°39	8°42	21°R 8	19°36	11°43	n.a.	S 14
S 15	4 47 19	12°41'56	7♏ 9	16°26	1♐ 1	24°53	15°22	4° 4	1°19	1°40	8°40	21° 7	19°33	11°49	n.a.	S 15
M16	4 51 16	13°43'03	22° 8	18° 9	2°16	25°18	15°21	4° 2	1°20	1°41	8°39	21° 4	19°30	11°56	n.a.	M16
T 17	4 55 13	14°44'09	7♐13	19°52	3°31	25°43	15°20	3°59	1°21	1°42	8°38	20°58	19°27	12° 3	n.a.	T 17
W18	4 59 9	15°45'14	22°14	21°36	4°47	26° 9	15°19	3°57	1°23	1°42	8°36	20°50	19°23	12° 9	n.a.	W18
T 19	5 3 6	16°46'18	7♑ 3	23°21	6° 2	26°35	15°18	3°55	1°24	1°43	8°35	20°41	19°20	12°16	n.a.	T 19
F 20	5 7 2	17°47'20	21°30	25° 6	7°17	27° 1	15°18	3°52	1°26	1°44	8°34	20°31	19°17	12°23	n.a.	F 20
S 21	5 10 59	18°48'21	5♒30	26°51	8°32	27°27	15°17	3°50	1°27	1°45	8°32	20°23	19°14	12°29	n.a.	S 21
S 22	5 14 55	19°49'21	19° 1	28°36	9°47	27°53	15°D17	3°47	1°29	1°46	8°31	20°16	19°11	12°36	n.a.	S 22
M23	5 18 52	20°50'19	2♓ 4	0♑22	11° 3	28°20	15°17	3°44	1°30	1°47	8°30	20°12	19° 8	12°43	n.a.	M23
T 24	5 22 48	21°51'16	14°41	2° 7	12°18	28°47	15°18	3°41	1°32	1°48	8°28	20°10	19° 4	12°49	n.a.	T 24
W25	5 26 45	22°52'10	26°58	3°53	13°33	29°14	15°18	3°39	1°33	1°49	8°27	20°D10	19° 1	12°56	n.a.	W25
T 26	5 30 42	23°53'04	9♈ 0	5°38	14°48	29°42	15°19	3°36	1°35	1°50	8°25	20°11	18°58	13° 3	n.a.	T 26
F 27	5 34 38	24°53'56	20°51	7°22	16° 3	0♈ 9	15°20	3°32	1°37	1°51	8°24	20°R11	18°55	13° 9	n.a.	F 27
S 28	5 38 35	25°54'46	2♉38	9° 6	17°18	0°37	15°21	3°29	1°39	1°52	8°23	20°10	18°52	13°16	n.a.	S 28
S 29	5 42 31	26°55'34	14°25	10°48	18°33	1° 5	15°22	3°26	1°40	1°54	8°21	20° 7	18°48	13°23	n.a.	S 29
M30	5 46 28	27°56'21	26°16	12°29	19°48	1°34	15°23	3°23	1°42	1°55	8°20	20° 2	18°45	13°29	n.a.	M30
T 31	5 50 24	28♐57'06	8♊14	14♑ 9	21♐ 3	2♈ 2	15♈25	3♌19	1♓44	1♓56	8♋18	19♎53	18♎42	13♉36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 9	12n32	1s15	20s 4	1s12	15s32	0n38	4s 7	0n 4	5n17	1s13	20n58	1n31	12s 0	0s47	12s43	1s45	2n52	9n22	8s42	8s 3	13n29		n.a.
M 2	20 22	15 14	2 16	20 33	1 17	15 57	0 35	3 57	0 6	5 16	1 13	20 58	1 31	11 59	0 47	12 43	1 44	2 53	9 22	8 41	8 2	13 30		n.a.
T 3	20 35	17 18	3 10	21 2	1 22	16 22	0 33	3 47	0 8	5 15	1 13	20 59	1 32	11 59	0 47	12 43	1 44	2 53	9 22	8 39	8 1	13 31		n.a.
W 4	20 48	18 38	3 57	21 29	1 27	16 46	0 31	3 37	0 9	5 14	1 12	20 59	1 32	11 59	0 47	12 43	1 44	2 53	9 23	8 36	8 0	13 32		n.a.
T 5	21 1	19 8	4 34	21 55	1 31	17 10	0 28	3 27	0 11	5 13	1 12	21 0	1 32	11 59	0 47	12 43	1 44	2 54	9 23	8 34	7 59	13 34		n.a.
F 6	21 13	18 45	4 58	22 20	1 36	17 33	0 26	3 17	0 12	5 12	1 12	21 0	1 32	11 58	0 47	12 43	1 44	2 54	9 23	8 30	7 57	13 35		n.a.
S 7	21 24	17 28	5 9	22 44	1 40	17 55	0 23	3 7	0 14	5 11	1 11	21 1	1 33	11 58	0 47	12 42	1 44	2 54	9 23	8 27	7 56	13 36		n.a.
S 8	21 36	15 21	5 5	23 7	1 43	18 18	0 21	2 57	0 15	5 10	1 11	21 1	1 33	11 58	0 47	12 42	1 44	2 55	9 23	8 25	7 55	13 38		n.a.
M 9	21 46	12 26	4 46	23 28	1 47	18 39	0 19	2 46	0 17	5 9	1 11	21 2	1 33	11 57	0 47	12 42	1 44	2 55	9 24	8 23	7 54	13 39		n.a.
T 10	21 57	8 52	4 12	23 49	1 50	19 1	0 16	2 36	0 18	5 8	1 10	21 2	1 33	11 57	0 47	12 42	1 44	2 55	9 24	8 22	7 53	13 40		n.a.
W11	22 7	4 46	3 23	24 7	1 52	19 21	0 14	2 25	0 19	5 8	1 10	21 3	1 34	11 56	0 47	12 41	1 44	2 56	9 24	8 22	7 51	13 42		n.a.
T 12	22 16	0 19	2 22	24 25	1 55	19 41	0 11	2 14	0 21	5 7	1 10	21 3	1 34	11 56	0 47	12 41	1 44	2 56	9 24	8 22	7 50	13 43		n.a.
F 13	22 25	4s17	1 11	24 41	1 57	20 1	0 9	2 3	0 22	5 7	1 9	21 4	1 34	11 56	0 47	12 41	1 44	2 56	9 25	8 23	7 49	13 44		n.a.
S 14	22 34	8 45	0n 7	24 55	1 59	20 20	0 6	1 53	0 23	5 6	1 9	21 5	1 34	11 55	0 47	12 41	1 44	2 56	9 25	8 23	7 48	13 45		n.a.
S 15	22 42	12 47	1 25	25 8	2 0	20 38	0 4	1 41	0 24	5 6	1 9	21 5	1 34	11 55	0 47	12 40	1 44	2 57	9 25	8 22	7 46	13 47		n.a.
M16	22 50	16 3	2 39	25 19	2 1	20 56	0 2	1 30	0 26	5 6	1 8	21 6	1 35	11 54	0 47	12 40	1 44	2 57	9 25	8 21	7 45	13 48		n.a.
T 17	22 57	18 14	3 42	25 28	2 1	21 14	0s 1	1 19	0 27	5 5	1 8	21 7	1 35	11 54	0 47	12 40	1 44	2 57	9 25	8 19	7 44	13 49		n.a.
W18	23 4	19 8	4 29	25 35	2 1	21 30	0 3	1 8	0 28	5 5	1 8	21 8	1 35	11 53	0 47	12 39	1 44	2 58	9 26	8 16	7 43	13 51		n.a.
T 19	23 10	18 42	4 57	25 41	2 1	21 46	0 6	0 56	0 29	5 5	1 8	21 9	1 35	11 53	0 47	12 39	1 44	2 58	9 26	8 12	7 42	13 52		n.a.
F 20	23 16	17 4	5 6	25 45	2 0	22 1	0 8	0 45	0 30	5 5	1 7	21 9	1 36	11 52	0 46	12 38	1 44	2 58	9 26	8 9	7 40	13 53		n.a.
S 21	23 22	14 27	4 55	25 46	1 58	22 16	0 10	0 33	0 31	5 6	1 7	21 10	1 36	11 52	0 46	12 38	1 43	2 58	9 26	8 6	7 39	13 54		n.a.
S 22	23 27	11 8	4 28	25 46	1 56	22 30	0 13	0 21	0 33	5 6	1 7	21 11	1 36	11 51	0 46	12 38	1 43	2 59	9 26	8 3	7 38	13 56		n.a.
M23	23 31	7 22	3 48	25 44	1 53	22 44	0 15	0 10	0 34	5 6	1 6	21 12	1 36	11 50	0 46	12 37	1 43	2 59	9 26	8 1	7 37	13 57		n.a.
T 24	23 35	3 24	2 58	25 39	1 50	22 56	0 18	0n 2	0 35	5 7	1 6	21 13	1 36	11 50	0 46	12 37	1 43	2 59	9 27	8 1	7 35	13 58		n.a.
W25	23 39	0n37	2 1	25 33	1 46	23 8	0 20	0 14	0 36	5 7	1 6	21 14	1 37	11 49	0 46	12 36	1 43	3 0	9 27	8 1	7 34	13 59		n.a.
T 26	23 42	4 32	1 0	25 24	1 41	23 20	0 22	0 26	0 37	5 8	1 5	21 15	1 37	11 48	0 46	12 36	1 43	3 0	9 27	8 1	7 33	14 1		n.a.
F 27	23 44	8 13	0s 4	25 13	1 35	23 30	0 25	0 38	0 38	5 8	1 5	21 16	1 37	11 48	0 46	12 36	1 43	3 0	9 27	8 1	7 32	14 2		n.a.
S 28	23 47	11 34	1 6	25 0	1 29	23 40	0 27	0 50	0 39	5 9	1 5	21 16	1 37	11 47	0 46	12 35	1 43	3 0	9 27	8 1	7 30	14 3		n.a.
S 29	23 48	14 26	2 6	24 46	1 22	23 49	0 29	1 3	0 39	5 10	1 4	21 17	1 37	11 46	0 46	12 35	1 43	3 0	9 27	8 0	7 29	14 5		n.a.
M30	23 49	16 44	3 0	24 29	1 14	23 58	0 31	1 15	0 40	5 11	1 4	21 18	1 38	11 46	0 46	12 34	1 43	3 1	9 27	7 57	7 28	14 6		n.a.
T 31	23s50	18n19	3s46	24s10	1s 6	24s 5	0s33	1n27	0n41	5n12	1s 4	21n19	1n38	11s45	0s46	12s34	1s43	3n 1	9n28	7s54	7s27	14n 7		n.a.

Julian Day Number = 1260446.5, Delta T = 08h26m46s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°29'38, Lahiri = -21°22'38 Julian Calendar 1 Dec. 1263 BCE == Greg. Calendar 20 Nov. 1263 BCE

The year -1262 astronomical counting style corresponds to year 1263 B.C.E historical counting style.

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JANUARY 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 54 21	29♐57'50	20♊22	15♑45	22♐18	2♈31	15♈27	3°R16	1♓46	1♓57	8°R17	19°R42	18♎39	13♉43	n.a.	W 1
T 2	5 58 18	0♑58'32	2♋40	17°19	23°34	2°59	15°29	3♌12	1°48	1°59	8♋15	19♎29	18°36	13°49	n.a.	T 2
F 3	6 2 14	1°59'13	15° 9	18°50	24°49	3°28	15°31	3° 9	1°50	2° 0	8°14	19°16	18°33	13°56	n.a.	F 3
S 4	6 6 11	2°59'52	27°50	20°17	26° 4	3°58	15°34	3° 5	1°52	2° 1	8°12	19° 3	18°29	14° 3	n.a.	S 4
S 5	6 10 7	4° 0'29	10♌42	21°39	27°19	4°27	15°37	3° 1	1°55	2° 3	8°11	18°52	18°26	14° 9	n.a.	S 5
M 6	6 14 4	5° 1'05	23°46	22°56	28°34	4°56	15°39	2°57	1°57	2° 4	8° 9	18°43	18°23	14°16	n.a.	M 6
T 7	6 18 0	6° 1'39	7♍ 0	24° 6	29°49	5°26	15°43	2°53	1°59	2° 5	8° 8	18°38	18°20	14°23	n.a.	T 7
W 8	6 21 57	7° 2'12	20°28	25°10	1♑ 3	5°56	15°46	2°49	2° 1	2° 7	8° 7	18°35	18°17	14°29	n.a.	W 8
T 9	6 25 53	8° 2'44	4♎ 8	26° 7	2°18	6°26	15°49	2°45	2° 3	2° 8	8° 5	18°D34	18°14	14°36	n.a.	T 9
F 10	6 29 50	9° 3'14	18° 3	26°56	3°33	6°56	15°53	2°41	2° 6	2°10	8° 4	18°R34	18°10	14°43	n.a.	F 10
S 11	6 33 47	10° 3'43	2♏13	27°36	4°48	7°26	15°57	2°37	2° 8	2°11	8° 2	18°33	18° 7	14°49	n.a.	S 11
S 12	6 37 43	11° 4'10	16°36	28° 6	6° 3	7°56	16° 1	2°33	2°10	2°13	8° 1	18°31	18° 4	14°56	n.a.	S 12
M13	6 41 40	12° 4'36	1♐11	28°27	7°18	8°27	16° 5	2°29	2°13	2°14	7°59	18°26	18° 1	15° 3	n.a.	M13
T 14	6 45 36	13° 5'00	15°53	28°38	8°33	8°58	16° 9	2°24	2°15	2°16	7°58	18°19	17°58	15° 9	n.a.	T 14
W15	6 49 33	14° 5'22	0♑34	28°R40	9°48	9°28	16°14	2°20	2°18	2°18	7°56	18° 8	17°54	15°16	n.a.	W15
T 16	6 53 29	15° 5'43	15° 7	28°31	11° 3	9°59	16°18	2°16	2°20	2°19	7°55	17°56	17°51	15°23	n.a.	T 16
F 17	6 57 26	16° 6'01	29°24	28°12	12°18	10°30	16°23	2°11	2°23	2°21	7°53	17°44	17°48	15°29	n.a.	F 17
S 18	7 1 22	17° 6'18	13♒21	27°44	13°33	11° 2	16°28	2° 7	2°26	2°23	7°52	17°32	17°45	15°36	n.a.	S 18
S 19	7 5 19	18° 6'32	26°52	27° 8	14°47	11°33	16°34	2° 2	2°28	2°24	7°50	17°23	17°42	15°43	n.a.	S 19
M20	7 9 16	19° 6'45	9♓57	26°24	16° 2	12° 4	16°39	1°58	2°31	2°26	7°49	17°16	17°39	15°49	n.a.	M20
T 21	7 13 12	20° 6'55	22°38	25°33	17°17	12°36	16°45	1°53	2°34	2°28	7°48	17°12	17°35	15°56	n.a.	T 21
W22	7 17 9	21° 7'02	4♈58	24°38	18°32	13° 8	16°50	1°49	2°36	2°30	7°46	17°10	17°32	16° 3	n.a.	W22
T 23	7 21 5	22° 7'08	17° 3	23°39	19°47	13°39	16°56	1°44	2°39	2°32	7°45	17°10	17°29	16° 9	n.a.	T 23
F 24	7 25 2	23° 7'11	28°56	22°37	21° 1	14°11	17° 2	1°39	2°42	2°33	7°43	17°10	17°26	16°16	n.a.	F 24
S 25	7 28 58	24° 7'12	10♉44	21°35	22°16	14°43	17° 9	1°35	2°45	2°35	7°42	17° 9	17°23	16°23	n.a.	S 25
S 26	7 32 55	25° 7'11	22°33	20°33	23°31	15°15	17°15	1°30	2°48	2°37	7°41	17° 6	17°20	16°29	n.a.	S 26
M27	7 36 51	26° 7'07	4♊27	19°34	24°45	15°47	17°21	1°25	2°50	2°39	7°39	17° 1	17°16	16°36	n.a.	M27
T 28	7 40 48	27° 7'01	16°30	18°38	26° 0	16°20	17°28	1°21	2°53	2°41	7°38	16°53	17°13	16°43	n.a.	T 28
W29	7 44 44	28° 6'53	28°46	17°46	27°15	16°52	17°35	1°16	2°56	2°43	7°36	16°42	17°10	16°49	n.a.	W29
T 30	7 48 41	29° 6'43	11♋16	16°59	28°29	17°25	17°42	1°11	2°59	2°45	7°35	16°30	17° 7	16°56	n.a.	T 30
F 31	7 52 38	0♒ 6'30	24♋ 2	16♑17	29♑44	17♈57	17♈49	1♌ 6	3♓ 2	2♓47	7♋34	16♎17	17♎ 4	17♉ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s50	19n 6	4s23	23s49	0s56	24s12	0s36	1n39	0n42	5n13	1s 3	21n20	1n38	11s44	0s46	12s33	1s43	3n 1	9n28	7s50	7s26	14n 8		n.a.
T 2	23 50	19 0	4 49	23 27	0 46	24 19	0 38	1 52	0 43	5 14	1 3	21 21	1 38	11 43	0 46	12 33	1 43	3 1	9 28	7 45	7 24	14 9		n.a.
F 3	23 50	17 59	5 1	23 4	0 34	24 24	0 40	2 4	0 44	5 15	1 3	21 23	1 38	11 43	0 46	12 32	1 43	3 2	9 28	7 40	7 23	14 11		n.a.
S 4	23 48	16 5	4 58	22 39	0 22	24 29	0 42	2 17	0 45	5 16	1 2	21 24	1 39	11 42	0 46	12 32	1 43	3 2	9 28	7 35	7 22	14 12		n.a.
S 5	23 47	13 21	4 40	22 13	0 9	24 33	0 44	2 29	0 45	5 17	1 2	21 25	1 39	11 41	0 46	12 31	1 43	3 2	9 28	7 31	7 21	14 13		n.a.
M 6	23 45	9 56	4 8	21 47	0n 4	24 36	0 46	2 42	0 46	5 19	1 2	21 26	1 39	11 40	0 46	12 31	1 43	3 2	9 28	7 27	7 19	14 14		n.a.
T 7	23 42	5 59	3 21	21 21	0 19	24 38	0 48	2 55	0 47	5 20	1 2	21 27	1 39	11 39	0 46	12 30	1 43	3 2	9 28	7 25	7 18	14 16		n.a.
W 8	23 39	1 39	2 23	20 54	0 34	24 40	0 50	3 7	0 48	5 22	1 1	21 28	1 39	11 39	0 46	12 29	1 43	3 3	9 28	7 24	7 17	14 17		n.a.
T 9	23 36	2s49	1 16	20 28	0 50	24 41	0 52	3 20	0 49	5 24	1 1	21 29	1 39	11 38	0 46	12 29	1 43	3 3	9 29	7 24	7 16	14 18		n.a.
F 10	23 32	7 14	0 3	20 3	1 6	24 41	0 53	3 33	0 49	5 25	1 1	21 30	1 40	11 37	0 46	12 28	1 43	3 3	9 29	7 24	7 15	14 19		n.a.
S 11	23 27	11 19	1n12	19 39	1 22	24 40	0 55	3 46	0 50	5 27	1 0	21 31	1 40	11 36	0 46	12 28	1 43	3 3	9 29	7 23	7 13	14 21		n.a.
S 12	23 22	14 48	2 23	19 16	1 39	24 39	0 57	3 59	0 51	5 29	1 0	21 32	1 40	11 35	0 46	12 27	1 42	3 3	9 29	7 23	7 12	14 22		n.a.
M13	23 17	17 24	3 25	18 56	1 56	24 37	0 59	4 11	0 51	5 31	1 0	21 34	1 40	11 34	0 46	12 26	1 42	3 3	9 29	7 21	7 11	14 23		n.a.
T 14	23 11	18 52	4 14	18 37	2 12	24 34	1 0	4 24	0 52	5 33	0 59	21 35	1 40	11 33	0 46	12 26	1 42	3 4	9 29	7 18	7 10	14 24		n.a.
W15	23 5	19 4	4 47	18 21	2 28	24 30	1 2	4 37	0 53	5 35	0 59	21 36	1 40	11 32	0 46	12 25	1 42	3 4	9 29	7 14	7 8	14 25		n.a.
T 16	22 58	18 0	5 0	18 8	2 44	24 26	1 4	4 50	0 53	5 37	0 59	21 37	1 40	11 31	0 46	12 25	1 42	3 4	9 29	7 9	7 7	14 27		n.a.
F 17	22 51	15 49	4 54	17 58	2 58	24 21	1 5	5 3	0 54	5 39	0 59	21 38	1 41	11 30	0 46	12 24	1 42	3 4	9 29	7 4	7 6	14 28		n.a.
S 18	22 44	12 46	4 31	17 50	3 11	24 15	1 7	5 16	0 55	5 41	0 58	21 39	1 41	11 29	0 45	12 23	1 42	3 4	9 29	7 0	7 5	14 29		n.a.
S 19	22 36	9 7	3 53	17 46	3 23	24 8	1 8	5 29	0 55	5 44	0 58	21 41	1 41	11 28	0 45	12 23	1 42	3 4	9 29	6 56	7 3	14 30		n.a.
M20	22 27	5 8	3 3	17 44	3 33	24 0	1 9	5 42	0 56	5 46	0 58	21 42	1 41	11 27	0 45	12 22	1 42	3 4	9 29	6 53	7 2	14 31		n.a.
T 21	22 18	1 3	2 6	17 45	3 42	23 52	1 11	5 55	0 56	5 48	0 57	21 43	1 41	11 26	0 45	12 21	1 42	3 5	9 29	6 52	7 1	14 33		n.a.
W22	22 9	2n59	1 4	17 49	3 48	23 43	1 12	6 8	0 57	5 51	0 57	21 44	1 41	11 25	0 45	12 21	1 42	3 5	9 29	6 51	7 0	14 34		n.a.
T 23	21 59	6 49	0 1	17 55	3 52	23 34	1 13	6 21	0 58	5 53	0 57	21 45	1 41	11 24	0 45	12 20	1 42	3 5	9 29	6 51	6 59	14 35		n.a.
F 24	21 49	10 19	1s 2	18 3	3 54	23 23	1 14	6 35	0 58	5 56	0 57	21 46	1 42	11 23	0 45	12 19	1 42	3 5	9 29	6 51	6 57	14 36		n.a.
S 25	21 39	13 22	2 2	18 13	3 54	23 12	1 15	6 48	0 59	5 59	0 56	21 48	1 42	11 22	0 45	12 18	1 42	3 5	9 29	6 51	6 56	14 37		n.a.
S 26	21 28	15 53	2 56	18 25	3 52	23 1	1 17	7 1	0 59	6 1	0 56	21 49	1 42	11 21	0 45	12 18	1 42	3 5	9 29	6 50	6 55	14 38		n.a.
M27	21 17	17 44	3 43	18 38	3 48	22 48	1 17	7 14	1 0	6 4	0 56	21 50	1 42	11 20	0 45	12 17	1 42	3 5	9 29	6 48	6 54	14 40		n.a.
T 28	21 5	18 50	4 20	18 51	3 42	22 35	1 18	7 27	1 0	6 7	0 55	21 51	1 42	11 19	0 45	12 16	1 42	3 5	9 29	6 44	6 52	14 41		n.a.
W29	20 53	19 4	4 47	19 6	3 34	22 21	1 19	7 40	1 1	6 10	0 55	21 52	1 42	11 18	0 45	12 16	1 42	3 5	9 29	6 40	6 51	14 42		n.a.
T 30	20 41	18 23	5 0	19 21	3 25	22 7	1 20	7 53	1 1	6 13	0 55	21 53	1 42	11 17	0 45	12 15	1 42	3 5	9 29	6 35	6 50	14 43		n.a.
F 31	20s28	16n46	4s58	19s36	3n15	21s52	1s21	8n 6	1n 2	6n16	0s55	21n55	1n42	11s16	0s45	12s14	1s42	3n 5	9n29	6s30	6s49	14n44		n.a.

Julian Day Number = 1260477.5, Delta T = 08h26m44s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°29'34, Lahiri = -21°22'34 Julian Calendar 1 Jan. 1262 BCE == Greg. Calendar 21 Dec. 1263 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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FEBRUARY 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 34	1♒ 6'16	7♌ 2	15°R42	0♒59	18♈30	17♈57	1°R 2	3♓ 5	2♓49	7°R32	16°R 4	17♎ 0	17♉ 9	n.a.	S 1
S 2	8 0 31	2° 5'59	20°16	15♑13	2°13	19° 3	18° 4	0♌57	3° 8	2°51	7♋31	15♎53	16°57	17°16	n.a.	S 2
M 3	8 4 27	3° 5'40	3♍42	14°51	3°28	19°35	18°12	0°52	3°11	2°53	7°30	15°44	16°54	17°23	n.a.	M 3
T 4	8 8 24	4° 5'19	17°18	14°35	4°43	20° 8	18°19	0°48	3°14	2°55	7°28	15°38	16°51	17°29	n.a.	T 4
W 5	8 12 20	5° 4'56	1♎ 3	14°25	5°57	20°41	18°27	0°43	3°17	2°57	7°27	15°36	16°48	17°36	n.a.	W 5
T 6	8 16 17	6° 4'31	14°55	14°D22	7°12	21°14	18°35	0°38	3°21	2°59	7°26	15°D35	16°45	17°42	n.a.	T 6
F 7	8 20 13	7° 4'04	28°53	14°24	8°26	21°47	18°43	0°33	3°24	3° 1	7°25	15°35	16°41	17°49	n.a.	F 7
S 8	8 24 10	8° 3'36	12♏58	14°33	9°41	22°21	18°52	0°29	3°27	3° 3	7°23	15°R35	16°38	17°56	n.a.	S 8
S 9	8 28 7	9° 3'05	27° 8	14°47	10°55	22°54	19° 0	0°24	3°30	3° 5	7°22	15°34	16°35	18° 2	n.a.	S 9
M10	8 32 3	10° 2'33	11♐23	15° 6	12°10	23°27	19° 8	0°20	3°33	3° 7	7°21	15°30	16°32	18° 9	n.a.	M10
T 11	8 36 0	11° 1'59	25°39	15°31	13°24	24° 1	19°17	0°15	3°36	3° 9	7°20	15°24	16°29	18°16	n.a.	T 11
W12	8 39 56	12° 1'23	9♑52	16° 0	14°39	24°34	19°26	0°10	3°40	3°11	7°19	15°16	16°26	18°23	n.a.	W12
T 13	8 43 53	13° 0'45	23°59	16°33	15°53	25° 8	19°35	0° 6	3°43	3°14	7°18	15° 6	16°22	18°29	n.a.	T 13
F 14	8 47 49	14° 0'04	7♒53	17°10	17° 8	25°41	19°44	0° 1	3°46	3°16	7°16	14°55	16°19	18°36	n.a.	F 14
S 15	8 51 46	14°59'22	21°31	17°52	18°22	26°15	19°53	29♋57	3°49	3°18	7°15	14°46	16°16	18°43	n.a.	S 15
S 16	8 55 42	15°58'37	4♓50	18°37	19°36	26°49	20° 2	29°52	3°53	3°20	7°14	14°38	16°13	18°49	n.a.	S 16
M17	8 59 39	16°57'50	17°48	19°25	20°51	27°23	20°12	29°48	3°56	3°22	7°13	14°32	16°10	18°56	n.a.	M17
T 18	9 3 35	17°57'01	0♈25	20°17	22° 5	27°56	20°21	29°43	3°59	3°24	7°12	14°29	16° 6	19° 3	n.a.	T 18
W19	9 7 32	18°56'09	12°45	21°12	23°20	28°30	20°31	29°39	4° 3	3°27	7°11	14°D28	16° 3	19° 9	n.a.	W19
T 20	9 11 29	19°55'15	24°50	22°10	24°34	29° 4	20°41	29°35	4° 6	3°29	7°10	14°28	16° 0	19°16	n.a.	T 20
F 21	9 15 25	20°54'18	6♉45	23°11	25°48	29°38	20°50	29°31	4° 9	3°31	7° 9	14°29	15°57	19°23	n.a.	F 21
S 22	9 19 22	21°53'20	18°35	24°14	27° 2	0♉13	21° 0	29°26	4°13	3°33	7° 8	14°R30	15°54	19°29	n.a.	S 22
S 23	9 23 18	22°52'18	0♊25	25°20	28°17	0°47	21°10	29°22	4°16	3°36	7° 7	14°30	15°51	19°36	n.a.	S 23
M24	9 27 15	23°51'14	12°21	26°28	29°31	1°21	21°21	29°18	4°19	3°38	7° 6	14°28	15°47	19°43	n.a.	M24
T 25	9 31 11	24°50'08	24°27	27°38	0♓45	1°55	21°31	29°14	4°23	3°40	7° 5	14°23	15°44	19°49	n.a.	T 25
W26	9 35 8	25°49'00	6♋47	28°51	1°59	2°30	21°41	29°10	4°26	3°42	7° 4	14°18	15°41	19°56	n.a.	W26
T 27	9 39 4	26°47'49	19°25	0♒ 6	3°14	3° 4	21°52	29° 6	4°30	3°44	7° 3	14°10	15°38	20° 3	n.a.	T 27
F 28	9 43 1	27♒46'36	2♌22	1♒22	4♓28	3♉38	22♈ 2	29♋ 2	4♓33	3♓47	7♋ 3	14♎ 2	15♎35	20♉ 9	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s15	14n17	4s41	19s52	3n 4	21s36	1s22	8n19	1n 2	6n19	0s54	21n56	1n42	11s15	0s45	12s13	1s42	3n 5	9n29	6s25	6s47	14n45		n.a.
S 2	20 1	11 2	4 9	20 7	2 52	21 20	1 22	8 32	1 3	6 22	0 54	21 57	1 42	11 13	0 45	12 13	1 42	3 5	9 29	6 21	6 46	14 47		n.a.
M 3	19 48	7 10	3 23	20 22	2 39	21 3	1 23	8 46	1 3	6 25	0 54	21 58	1 42	11 12	0 45	12 12	1 42	3 5	9 29	6 18	6 45	14 48		n.a.
T 4	19 33	2 53	2 24	20 37	2 26	20 45	1 23	8 59	1 3	6 29	0 54	21 59	1 43	11 11	0 45	12 11	1 42	3 6	9 29	6 15	6 44	14 49		n.a.
W 5	19 19	1s35	1 16	20 51	2 12	20 27	1 24	9 12	1 4	6 32	0 53	22 0	1 43	11 10	0 45	12 10	1 42	3 6	9 29	6 14	6 42	14 50		n.a.
T 6	19 4	6 1	0 4	21 5	1 59	20 8	1 24	9 25	1 4	6 35	0 53	22 1	1 43	11 9	0 45	12 9	1 42	3 6	9 29	6 14	6 41	14 51		n.a.
F 7	18 49	10 10	1n10	21 18	1 45	19 49	1 24	9 38	1 5	6 38	0 53	22 2	1 43	11 8	0 45	12 9	1 42	3 6	9 29	6 14	6 40	14 52		n.a.
S 8	18 33	13 46	2 20	21 31	1 31	19 29	1 25	9 51	1 5	6 42	0 53	22 3	1 43	11 6	0 45	12 8	1 42	3 6	9 29	6 14	6 39	14 54		n.a.
S 9	18 18	16 34	3 22	21 43	1 18	19 9	1 25	10 4	1 6	6 45	0 52	22 5	1 43	11 5	0 45	12 7	1 42	3 6	9 29	6 14	6 37	14 55		n.a.
M10	18 2	18 22	4 12	21 54	1 5	18 48	1 25	10 17	1 6	6 49	0 52	22 6	1 43	11 4	0 45	12 6	1 42	3 6	9 29	6 12	6 36	14 56		n.a.
T 11	17 45	19 0	4 46	22 4	0 52	18 26	1 25	10 29	1 6	6 52	0 52	22 7	1 43	11 3	0 45	12 6	1 42	3 6	9 29	6 10	6 35	14 57		n.a.
W12	17 28	18 27	5 2	22 13	0 39	18 4	1 25	10 42	1 7	6 56	0 52	22 8	1 43	11 2	0 45	12 5	1 42	3 6	9 28	6 6	6 34	14 58		n.a.
T 13	17 11	16 45	5 0	22 22	0 26	17 42	1 25	10 55	1 7	7 0	0 51	22 9	1 43	11 0	0 45	12 4	1 42	3 6	9 28	6 3	6 33	14 59		n.a.
F 14	16 54	14 6	4 40	22 29	0 14	17 19	1 25	11 8	1 7	7 3	0 51	22 10	1 43	10 59	0 45	12 3	1 42	3 6	9 28	5 58	6 31	15 0		n.a.
S 15	16 37	10 43	4 4	22 35	0 3	16 55	1 25	11 21	1 8	7 7	0 51	22 11	1 43	10 58	0 45	12 2	1 42	3 6	9 28	5 55	6 30	15 1		n.a.
S 16	16 19	6 52	3 16	22 40	0s 9	16 31	1 24	11 34	1 8	7 11	0 51	22 12	1 43	10 57	0 45	12 2	1 42	3 6	9 28	5 52	6 29	15 3		n.a.
M17	16 1	2 47	2 18	22 44	0 20	16 7	1 24	11 46	1 8	7 15	0 50	22 13	1 43	10 56	0 45	12 1	1 42	3 6	9 28	5 49	6 28	15 4		n.a.
T 18	15 42	1n19	1 15	22 47	0 30	15 42	1 24	11 59	1 9	7 19	0 50	22 14	1 43	10 54	0 45	12 0	1 42	3 5	9 28	5 48	6 26	15 5		n.a.
W19	15 24	5 16	0 9	22 48	0 40	15 17	1 23	12 12	1 9	7 22	0 50	22 15	1 43	10 53	0 45	11 59	1 42	3 5	9 28	5 48	6 25	15 6		n.a.
T 20	15 5	8 55	0s56	22 48	0 50	14 51	1 23	12 24	1 9	7 26	0 50	22 16	1 43	10 52	0 45	11 58	1 42	3 5	9 28	5 48	6 24	15 7		n.a.
F 21	14 46	12 9	1 57	22 47	0 59	14 25	1 22	12 37	1 10	7 30	0 50	22 17	1 43	10 51	0 45	11 57	1 42	3 5	9 28	5 48	6 23	15 8		n.a.
S 22	14 27	14 53	2 53	22 44	1 8	13 59	1 22	12 49	1 10	7 34	0 49	22 18	1 43	10 49	0 45	11 57	1 42	3 5	9 27	5 48	6 21	15 9		n.a.
S 23	14 7	16 58	3 42	22 40	1 16	13 32	1 21	13 2	1 10	7 38	0 49	22 18	1 43	10 48	0 45	11 56	1 42	3 5	9 27	5 48	6 20	15 10		n.a.
M24	13 48	18 20	4 21	22 35	1 24	13 5	1 20	13 14	1 11	7 42	0 49	22 19	1 43	10 47	0 45	11 55	1 42	3 5	9 27	5 48	6 19	15 11		n.a.
T 25	13 28	18 54	4 50	22 28	1 31	12 38	1 20	13 27	1 11	7 46	0 49	22 20	1 43	10 46	0 45	11 54	1 41	3 5	9 27	5 46	6 18	15 13		n.a.
W26	13 8	18 35	5 5	22 20	1 38	12 10	1 19	13 39	1 11	7 51	0 48	22 21	1 43	10 44	0 45	11 53	1 41	3 5	9 27	5 44	6 16	15 14		n.a.
T 27	12 47	17 21	5 7	22 10	1 44	11 42	1 18	13 51	1 11	7 55	0 48	22 22	1 43	10 43	0 45	11 52	1 41	3 5	9 27	5 41	6 15	15 15		n.a.
F 28	12s27	15n13	4s52	21s59	1s50	11s13	1s17	14n 4	1n12	7n59	0s48	22n23	1n43	10s42	0s45	11s52	1s41	3n 5	9n27	5s38	6s14	15n16		n.a.

Julian Day Number = 1260508.5, Delta T = 08h26m43s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°29'29, Lahiri = -21°22'29 Julian Calendar 1 Feb. 1262 BCE == Greg. Calendar 21 Jan. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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MARCH 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 46 57	28♒45'20	15♌38	2♒41	5♓42	4♉13	22♈13	28°R59	4♓36	3♓49	7°R 2	13°R54	15♎31	20♉16	n.a.	S 1
S 2	9 50 54	29°44'02	29°13	4° 2	6°56	4°47	22°24	28♋55	4°40	3°51	7♋ 1	13♎47	15°28	20°23	n.a.	S 2
M 3	9 54 51	0♓42'42	13♍ 3	5°24	8°10	5°22	22°34	28°51	4°43	3°54	7° 0	13°42	15°25	20°29	n.a.	M 3
T 4	9 58 47	1°41'20	27° 5	6°49	9°24	5°57	22°45	28°48	4°47	3°56	7° 0	13°39	15°22	20°36	n.a.	T 4
W 5	10 2 44	2°39'56	11♎15	8°15	10°38	6°31	22°56	28°44	4°50	3°58	6°59	13°D38	15°19	20°43	n.a.	W 5
T 6	10 6 40	3°38'31	25°29	9°43	11°52	7° 6	23° 7	28°41	4°53	4° 0	6°58	13°38	15°16	20°49	n.a.	T 6
F 7	10 10 37	4°37'03	9♏45	11°13	13° 6	7°41	23°19	28°37	4°57	4° 3	6°57	13°40	15°12	20°56	n.a.	F 7
S 8	10 14 33	5°35'34	23°59	12°44	14°20	8°15	23°30	28°34	5° 0	4° 5	6°57	13°41	15° 9	21° 3	n.a.	S 8
S 9	10 18 30	6°34'03	8♐ 9	14°17	15°34	8°50	23°41	28°31	5° 4	4° 7	6°56	13°R41	15° 6	21° 9	n.a.	S 9
M10	10 22 26	7°32'30	22°14	15°52	16°48	9°25	23°53	28°28	5° 7	4° 9	6°56	13°40	15° 3	21°16	n.a.	M10
T 11	10 26 23	8°30'56	6♑13	17°29	18° 2	10° 0	24° 4	28°25	5°11	4°12	6°55	13°38	15° 0	21°23	n.a.	T 11
W12	10 30 19	9°29'20	20° 2	19° 7	19°16	10°35	24°16	28°22	5°14	4°14	6°54	13°34	14°57	21°29	n.a.	W12
T 13	10 34 16	10°27'42	3♒42	20°47	20°30	11°10	24°27	28°19	5°17	4°16	6°54	13°29	14°53	21°36	n.a.	T 13
F 14	10 38 13	11°26'02	17° 9	22°28	21°44	11°45	24°39	28°16	5°21	4°18	6°53	13°24	14°50	21°43	n.a.	F 14
S 15	10 42 9	12°24'21	0♓22	24°11	22°58	12°20	24°51	28°13	5°24	4°21	6°53	13°19	14°47	21°49	n.a.	S 15
S 16	10 46 6	13°22'37	13°20	25°56	24°12	12°55	25° 3	28°10	5°28	4°23	6°53	13°15	14°44	21°56	n.a.	S 16
M17	10 50 2	14°20'52	26° 2	27°43	25°26	13°30	25°15	28° 8	5°31	4°25	6°52	13°12	14°41	22° 3	n.a.	M17
T 18	10 53 59	15°19'04	8♈30	29°31	26°40	14° 5	25°27	28° 5	5°34	4°27	6°52	13°D11	14°37	22° 9	n.a.	T 18
W19	10 57 55	16°17'15	20°43	1♓21	27°54	14°41	25°39	28° 3	5°38	4°30	6°51	13°11	14°34	22°16	n.a.	W19
T 20	11 1 52	17°15'23	2♉45	3°13	29° 7	15°16	25°51	28° 1	5°41	4°32	6°51	13°12	14°31	22°23	n.a.	T 20
F 21	11 5 48	18°13'30	14°40	5° 6	0♈21	15°51	26° 3	27°59	5°44	4°34	6°51	13°14	14°28	22°29	n.a.	F 21
S 22	11 9 45	19°11'35	26°30	7° 1	1°35	16°27	26°16	27°56	5°48	4°36	6°50	13°16	14°25	22°36	n.a.	S 22
S 23	11 13 41	20° 9'37	8♊20	8°58	2°49	17° 2	26°28	27°54	5°51	4°38	6°50	13°17	14°22	22°43	n.a.	S 23
M24	11 17 38	21° 7'38	20°16	10°56	4° 2	17°37	26°40	27°53	5°54	4°41	6°50	13°R18	14°18	22°49	n.a.	M24
T 25	11 21 35	22° 5'36	2♋22	12°57	5°16	18°13	26°53	27°51	5°58	4°43	6°50	13°17	14°15	22°56	n.a.	T 25
W26	11 25 31	23° 3'33	14°43	14°58	6°30	18°48	27° 5	27°49	6° 1	4°45	6°50	13°16	14°12	23° 3	n.a.	W26
T 27	11 29 28	24° 1'27	27°22	17° 1	7°43	19°24	27°18	27°47	6° 4	4°47	6°50	13°14	14° 9	23° 9	n.a.	T 27
F 28	11 33 24	24°59'20	10♌23	19° 6	8°57	19°59	27°30	27°46	6° 8	4°49	6°49	13°11	14° 6	23°16	n.a.	F 28
S 29	11 37 21	25°57'11	23°46	21°12	10°11	20°35	27°43	27°44	6°11	4°51	6°49	13° 9	14° 2	23°23	n.a.	S 29
S 30	11 41 17	26°55'00	7♍33	23°19	11°24	21°10	27°56	27°43	6°14	4°54	6°49	13° 7	13°59	23°29	n.a.	S 30
M31	11 45 14	27♓52'47	21♍41	25♓27	12♈38	21♉46	28♈ 8	27♋42	6♓17	4♓56	6°D49	13♎ 5	13♎56	23♉36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 6	12n14	4s22	21s46	1s55	10s45	1s16	14n16	1n12	8n 3	0s48	22n23	1n43	10s40	0s45	11s51	1s41	3n 5	9n27	5s34	6s13	15n17		n.a.
S 2	11 45	8 33	3 37	21 31	2 0	10 16	1 15	14 28	1 12	8 7	0 48	22 24	1 43	10 39	0 45	11 50	1 41	3 5	9 26	5 32	6 11	15 18		n.a.
M 3	11 24	4 20	2 38	21 15	2 5	9 47	1 13	14 40	1 12	8 12	0 47	22 25	1 43	10 38	0 45	11 49	1 41	3 5	9 26	5 30	6 10	15 19		n.a.
T 4	11 3	0s10	1 29	20 57	2 9	9 17	1 12	14 52	1 13	8 16	0 47	22 26	1 43	10 37	0 45	11 48	1 42	3 4	9 26	5 28	6 9	15 20		n.a.
W 5	10 42	4 43	0 13	20 38	2 12	8 48	1 11	15 4	1 13	8 20	0 47	22 26	1 43	10 35	0 45	11 47	1 42	3 4	9 26	5 28	6 8	15 21		n.a.
T 6	10 20	9 2	1n 4	20 17	2 15	8 18	1 10	15 16	1 13	8 25	0 47	22 27	1 43	10 34	0 45	11 47	1 42	3 4	9 26	5 28	6 6	15 22		n.a.
F 7	9 59	12 49	2 17	19 54	2 17	7 48	1 8	15 27	1 13	8 29	0 47	22 28	1 43	10 33	0 45	11 46	1 42	3 4	9 26	5 29	6 5	15 23		n.a.
S 8	9 37	15 49	3 22	19 30	2 19	7 17	1 7	15 39	1 14	8 33	0 46	22 28	1 43	10 32	0 45	11 45	1 42	3 4	9 25	5 29	6 4	15 24		n.a.
S 9	9 15	17 51	4 14	19 3	2 21	6 47	1 5	15 51	1 14	8 38	0 46	22 29	1 43	10 30	0 45	11 44	1 42	3 4	9 25	5 29	6 3	15 25		n.a.
M10	8 53	18 47	4 50	18 36	2 21	6 16	1 4	16 2	1 14	8 42	0 46	22 30	1 43	10 29	0 45	11 43	1 42	3 4	9 25	5 29	6 1	15 27		n.a.
T 11	8 31	18 33	5 9	18 6	2 22	5 45	1 2	16 14	1 14	8 47	0 46	22 30	1 43	10 28	0 45	11 42	1 42	3 4	9 25	5 28	6 0	15 28		n.a.
W12	8 9	17 13	5 10	17 35	2 22	5 14	1 1	16 25	1 14	8 51	0 46	22 31	1 43	10 26	0 45	11 42	1 42	3 3	9 25	5 26	5 59	15 29		n.a.
T 13	7 46	14 55	4 53	17 2	2 21	4 43	0 59	16 36	1 14	8 56	0 46	22 31	1 43	10 25	0 45	11 41	1 42	3 3	9 25	5 24	5 58	15 30		n.a.
F 14	7 24	11 50	4 20	16 27	2 20	4 12	0 57	16 48	1 15	9 0	0 45	22 32	1 43	10 24	0 45	11 40	1 42	3 3	9 25	5 22	5 56	15 31		n.a.
S 15	7 1	8 13	3 33	15 51	2 18	3 41	0 55	16 59	1 15	9 5	0 45	22 32	1 43	10 23	0 45	11 39	1 42	3 3	9 24	5 21	5 55	15 32		n.a.
S 16	6 38	4 15	2 36	15 12	2 16	3 9	0 54	17 10	1 15	9 9	0 45	22 33	1 43	10 21	0 45	11 38	1 42	3 3	9 24	5 19	5 54	15 33		n.a.
M17	6 16	0 11	1 33	14 32	2 13	2 38	0 52	17 21	1 15	9 14	0 45	22 33	1 43	10 20	0 45	11 37	1 42	3 3	9 24	5 18	5 53	15 34		n.a.
T 18	5 53	3n49	0 26	13 51	2 9	2 6	0 50	17 32	1 15	9 19	0 45	22 34	1 43	10 19	0 45	11 37	1 42	3 3	9 24	5 17	5 51	15 35		n.a.
W19	5 30	7 35	0s41	13 7	2 5	1 35	0 48	17 43	1 16	9 23	0 44	22 34	1 43	10 18	0 45	11 36	1 42	3 2	9 24	5 17	5 50	15 36		n.a.
T 20	5 7	10 59	1 46	12 22	2 1	1 3	0 46	17 53	1 16	9 28	0 44	22 35	1 42	10 16	0 45	11 35	1 42	3 2	9 23	5 18	5 49	15 37		n.a.
F 21	4 44	13 53	2 45	11 35	1 56	0 31	0 44	18 4	1 16	9 33	0 44	22 35	1 42	10 15	0 45	11 34	1 42	3 2	9 23	5 19	5 48	15 38		n.a.
S 22	4 21	16 12	3 36	10 47	1 50	0n 0	0 42	18 15	1 16	9 37	0 44	22 35	1 42	10 14	0 45	11 33	1 42	3 2	9 23	5 19	5 46	15 39		n.a.
S 23	3 58	17 48	4 19	9 57	1 44	0 32	0 40	18 25	1 16	9 42	0 44	22 36	1 42	10 13	0 45	11 33	1 42	3 2	9 23	5 20	5 45	15 40		n.a.
M24	3 34	18 39	4 51	9 5	1 37	1 4	0 37	18 35	1 16	9 47	0 44	22 36	1 42	10 11	0 45	11 32	1 42	3 2	9 23	5 20	5 44	15 41		n.a.
T 25	3 11	18 39	5 10	8 12	1 30	1 35	0 35	18 46	1 16	9 51	0 43	22 36	1 42	10 10	0 45	11 31	1 42	3 1	9 23	5 20	5 43	15 42		n.a.
W26	2 48	17 47	5 15	7 17	1 23	2 7	0 33	18 56	1 16	9 56	0 43	22 37	1 42	10 9	0 45	11 30	1 42	3 1	9 22	5 19	5 41	15 43		n.a.
T 27	2 25	16 2	5 6	6 21	1 15	2 39	0 31	19 6	1 17	10 1	0 43	22 37	1 42	10 8	0 45	11 29	1 42	3 1	9 22	5 18	5 40	15 44		n.a.
F 28	2 1	13 26	4 41	5 24	1 6	3 10	0 28	19 16	1 17	10 6	0 43	22 37	1 42	10 6	0 45	11 29	1 42	3 1	9 22	5 18	5 39	15 45		n.a.
S 29	1 38	10 3	4 0	4 25	0 57	3 42	0 26	19 26	1 17	10 10	0 43	22 37	1 42	10 5	0 45	11 28	1 42	3 1	9 22	5 17	5 38	15 46		n.a.
S 30	1 15	6 2	3 4	3 25	0 48	4 13	0 24	19 35	1 17	10 15	0 43	22 38	1 42	10 4	0 45	11 27	1 42	3 1	9 22	5 16	5 36	15 47		n.a.
M31	0s51	1n35	1s56	2s25	0s38	4n44	0s21	19n45	1n17	10n20	0s43	22n38	1n42	10s 3	0s45	11s26	1s42	3n 0	9n21	5s15	5s35	15n48		n.a.

Julian Day Number = 1260536.5, Delta T = 08h26m41s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°29'26, Lahiri = -21°22'26 Julian Calendar 1 March 1262 BCE == Greg. Calendar 18 Feb. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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APRIL 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 49 10	28♓50'32	6♎ 5	27♓36	13♈51	22♉22	28♈21	27°R41	6♓21	4♓58	6♋49	13°D 5	13♎53	23♉43	n.a.	T 1
W 2	11 53 7	29°48'16	20°41	29°46	15° 5	22°57	28°34	27♋40	6°24	5° 0	6°49	13♎ 5	13°50	23°49	n.a.	W 2
T 3	11 57 4	0♈45'58	5♏22	1♈56	16°18	23°33	28°47	27°39	6°27	5° 2	6°49	13° 5	13°47	23°56	n.a.	T 3
F 4	12 1 0	1°43'40	20° 2	4° 7	17°32	24° 9	29° 0	27°38	6°30	5° 4	6°49	13° 6	13°43	24° 3	n.a.	F 4
S 5	12 4 57	2°41'19	4♐35	6°17	18°45	24°44	29°13	27°37	6°33	5° 6	6°50	13° 7	13°40	24° 9	n.a.	S 5
S 6	12 8 53	3°38'58	18°57	8°27	19°59	25°20	29°26	27°37	6°37	5° 8	6°50	13° 7	13°37	24°16	n.a.	S 6
M 7	12 12 50	4°36'36	3♑ 4	10°37	21°12	25°56	29°39	27°36	6°40	5°10	6°50	13°R 8	13°34	24°23	n.a.	M 7
T 8	12 16 46	5°34'13	16°57	12°45	22°25	26°32	29°52	27°36	6°43	5°12	6°50	13° 8	13°31	24°30	n.a.	T 8
W 9	12 20 43	6°31'48	0♒33	14°53	23°39	27° 8	0♉ 5	27°35	6°46	5°14	6°50	13° 7	13°28	24°36	n.a.	W 9
T 10	12 24 39	7°29'22	13°53	16°59	24°52	27°43	0°18	27°35	6°49	5°16	6°51	13° 7	13°24	24°43	n.a.	T 10
F 11	12 28 36	8°26'55	26°57	19° 3	26° 5	28°19	0°32	27°35	6°52	5°18	6°51	13° 6	13°21	24°50	n.a.	F 11
S 12	12 32 33	9°24'27	9♓47	21° 6	27°19	28°55	0°45	27°D35	6°55	5°20	6°51	13° 5	13°18	24°56	n.a.	S 12
S 13	12 36 29	10°21'58	22°24	23° 6	28°32	29°31	0°58	27°35	6°58	5°22	6°52	13° 5	13°15	25° 3	n.a.	S 13
M14	12 40 26	11°19'28	4♈48	25° 4	29°45	0♊ 7	1°12	27°35	7° 1	5°24	6°52	13° 5	13°12	25°10	n.a.	M14
T 15	12 44 22	12°16'56	17° 2	27° 0	0♉58	0°43	1°25	27°35	7° 4	5°26	6°52	13°D 5	13° 8	25°16	n.a.	T 15
W16	12 48 19	13°14'23	29° 6	28°53	2°12	1°19	1°38	27°36	7° 7	5°28	6°53	13°R 5	13° 5	25°23	n.a.	W16
T 17	12 52 15	14°11'49	11♉ 3	0♉44	3°25	1°55	1°52	27°36	7°10	5°30	6°53	13° 5	13° 2	25°30	n.a.	T 17
F 18	12 56 12	15° 9'14	22°54	2°32	4°38	2°32	2° 5	27°37	7°13	5°32	6°54	13° 5	12°59	25°36	n.a.	F 18
S 19	13 0 8	16° 6'38	4♊44	4°17	5°51	3° 8	2°18	27°38	7°15	5°33	6°54	13° 4	12°56	25°43	n.a.	S 19
S 20	13 4 5	17° 4'00	16°35	5°59	7° 4	3°44	2°32	27°38	7°18	5°35	6°55	13° 4	12°53	25°50	n.a.	S 20
M21	13 8 1	18° 1'21	28°31	7°38	8°17	4°20	2°45	27°39	7°21	5°37	6°55	13° 4	12°49	25°56	n.a.	M21
T 22	13 11 58	18°58'41	10♋36	9°14	9°31	4°56	2°59	27°40	7°24	5°39	6°56	13° 3	12°46	26° 3	n.a.	T 22
W23	13 15 55	19°55'59	22°54	10°48	10°44	5°33	3°13	27°41	7°27	5°41	6°57	13°D 3	12°43	26°10	n.a.	W23
T 24	13 19 51	20°53'17	5♌30	12°18	11°57	6° 9	3°26	27°43	7°29	5°42	6°57	13° 3	12°40	26°16	n.a.	T 24
F 25	13 23 48	21°50'33	18°28	13°46	13°10	6°45	3°40	27°44	7°32	5°44	6°58	13° 4	12°37	26°23	n.a.	F 25
S 26	13 27 44	22°47'47	1♍51	15°10	14°23	7°21	3°53	27°45	7°35	5°46	6°59	13° 5	12°33	26°30	n.a.	S 26
S 27	13 31 41	23°45'01	15°39	16°31	15°36	7°58	4° 7	27°47	7°37	5°47	6°59	13° 6	12°30	26°36	n.a.	S 27
M28	13 35 37	24°42'14	29°53	17°49	16°48	8°34	4°20	27°48	7°40	5°49	7° 0	13° 6	12°27	26°43	n.a.	M28
T 29	13 39 34	25°39'26	14♎29	19° 4	18° 1	9°10	4°34	27°50	7°42	5°51	7° 1	13°R 7	12°24	26°50	n.a.	T 29
W30	13 43 30	26♈36'36	29♎22	20♉16	19♉14	9♊47	4♉48	27♋52	7♓45	5♓52	7♋ 2	13♎ 6	12♎21	26♉57	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s28	3s 3	0s39	1s23	0s28	5n16	0s19	19n55	1n17	10n25	0s42	22n38	1n42	10s 2	0s45	11s26	1s42	3n 0	9n21	5s15	5s34	15n49		n.a.
W 2	0 5	7 34	0n42	0 22	0 17	5 47	0 17	20 4	1 17	10 29	0 42	22 38	1 41	10 0	0 45	11 25	1 42	3 0	9 21	5 15	5 33	15 50		n.a.
T 3	0n19	11 38	2 0	0n41	0 7	6 18	0 14	20 13	1 17	10 34	0 42	22 38	1 41	9 59	0 45	11 24	1 42	3 0	9 21	5 15	5 31	15 51		n.a.
F 4	0 42	14 59	3 11	1 43	0n 4	6 49	0 12	20 22	1 17	10 39	0 42	22 38	1 41	9 58	0 45	11 23	1 42	3 0	9 21	5 15	5 30	15 52		n.a.
S 5	1 5	17 21	4 8	2 45	0 14	7 19	0 9	20 31	1 18	10 44	0 42	22 38	1 41	9 57	0 45	11 23	1 42	2 59	9 20	5 16	5 29	15 53		n.a.
S 6	1 28	18 34	4 49	3 47	0 25	7 50	0 7	20 40	1 18	10 49	0 42	22 38	1 41	9 56	0 45	11 22	1 42	2 59	9 20	5 16	5 28	15 54		n.a.
M 7	1 52	18 36	5 12	4 49	0 35	8 20	0 4	20 49	1 18	10 53	0 42	22 38	1 41	9 55	0 45	11 21	1 42	2 59	9 20	5 16	5 26	15 55		n.a.
T 8	2 15	17 31	5 16	5 49	0 46	8 50	0 2	20 58	1 18	10 58	0 41	22 38	1 41	9 53	0 45	11 20	1 42	2 59	9 20	5 16	5 25	15 56		n.a.
W 9	2 38	15 27	5 3	6 49	0 56	9 20	0n 1	21 6	1 18	11 3	0 41	22 38	1 41	9 52	0 45	11 20	1 42	2 59	9 20	5 16	5 24	15 57		n.a.
T 10	3 1	12 35	4 33	7 47	1 6	9 50	0 3	21 15	1 18	11 8	0 41	22 38	1 41	9 51	0 45	11 19	1 42	2 58	9 19	5 16	5 23	15 58		n.a.
F 11	3 24	9 9	3 49	8 44	1 15	10 20	0 6	21 23	1 18	11 13	0 41	22 38	1 41	9 50	0 45	11 18	1 42	2 58	9 19	5 15	5 21	15 59		n.a.
S 12	3 47	5 20	2 55	9 40	1 24	10 49	0 8	21 31	1 18	11 17	0 41	22 38	1 41	9 49	0 45	11 18	1 42	2 58	9 19	5 15	5 20	16 0		n.a.
S 13	4 10	1 21	1 52	10 33	1 33	11 18	0 11	21 39	1 18	11 22	0 41	22 38	1 40	9 48	0 45	11 17	1 42	2 58	9 19	5 15	5 19	16 1		n.a.
M14	4 33	2n38	0 46	11 25	1 41	11 47	0 13	21 47	1 18	11 27	0 41	22 38	1 40	9 47	0 45	11 16	1 42	2 57	9 19	5 15	5 18	16 2		n.a.
T 15	4 56	6 28	0s22	12 15	1 48	12 15	0 16	21 55	1 18	11 32	0 40	22 38	1 40	9 46	0 45	11 16	1 42	2 57	9 18	5 15	5 16	16 3		n.a.
W16	5 19	9 58	1 28	13 2	1 55	12 44	0 19	22 3	1 18	11 37	0 40	22 38	1 40	9 44	0 45	11 15	1 42	2 57	9 18	5 15	5 15	16 4		n.a.
T 17	5 41	13 2	2 29	13 48	2 1	13 12	0 21	22 10	1 18	11 42	0 40	22 37	1 40	9 43	0 45	11 14	1 43	2 57	9 18	5 15	5 14	16 5		n.a.
F 18	6 4	15 32	3 24	14 31	2 6	13 39	0 24	22 18	1 18	11 46	0 40	22 37	1 40	9 42	0 45	11 14	1 43	2 57	9 18	5 15	5 13	16 6		n.a.
S 19	6 26	17 21	4 9	15 12	2 11	14 6	0 26	22 25	1 18	11 51	0 40	22 37	1 40	9 41	0 45	11 13	1 43	2 56	9 18	5 15	5 11	16 7		n.a.
S 20	6 49	18 26	4 44	15 51	2 15	14 33	0 29	22 32	1 18	11 56	0 40	22 37	1 40	9 40	0 45	11 12	1 43	2 56	9 18	5 15	5 10	16 8		n.a.
M21	7 11	18 43	5 7	16 28	2 18	15 0	0 31	22 39	1 18	12 1	0 40	22 36	1 40	9 39	0 45	11 12	1 43	2 56	9 17	5 14	5 9	16 9		n.a.
T 22	7 33	18 9	5 17	17 2	2 21	15 26	0 34	22 46	1 18	12 6	0 40	22 36	1 40	9 38	0 45	11 11	1 43	2 56	9 17	5 14	5 8	16 10		n.a.
W23	7 55	16 43	5 13	17 34	2 22	15 52	0 36	22 52	1 18	12 10	0 39	22 36	1 39	9 37	0 45	11 10	1 43	2 55	9 17	5 14	5 6	16 11		n.a.
T 24	8 17	14 28	4 53	18 3	2 23	16 17	0 39	22 59	1 18	12 15	0 39	22 35	1 39	9 36	0 45	11 10	1 43	2 55	9 17	5 14	5 5	16 11		n.a.
F 25	8 39	11 27	4 19	18 31	2 24	16 42	0 41	23 5	1 18	12 20	0 39	22 35	1 39	9 35	0 45	11 9	1 43	2 55	9 17	5 15	5 4	16 12		n.a.
S 26	9 1	7 44	3 29	18 56	2 23	17 7	0 44	23 12	1 18	12 25	0 39	22 35	1 39	9 34	0 45	11 9	1 43	2 55	9 16	5 15	5 3	16 13		n.a.
S 27	9 22	3 30	2 26	19 19	2 22	17 31	0 46	23 18	1 18	12 30	0 39	22 34	1 39	9 33	0 45	11 8	1 43	2 55	9 16	5 15	5 1	16 14		n.a.
M28	9 44	1s 4	1 13	19 40	2 20	17 55	0 49	23 24	1 18	12 34	0 39	22 34	1 39	9 32	0 45	11 7	1 43	2 54	9 16	5 16	5 0	16 15		n.a.
T 29	10 5	5 41	0n 8	19 58	2 17	18 18	0 51	23 29	1 18	12 39	0 39	22 33	1 39	9 31	0 45	11 7	1 43	2 54	9 16	5 16	4 59	16 16		n.a.
W30	10n26	10s 3	1n29	20n15	2n13	18n41	0n53	23n35	1n18	12n44	0s39	22n33	1n39	9s30	0s45	11s 6	1s43	2n54	9n16	5s15	4s57	16n17		n.a.

Julian Day Number = 1260567.5, Delta T = 08h26m39s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°29'21, Lahiri = -21°22'21 Julian Calendar 1 Apr. 1262 BCE == Greg. Calendar 21 March 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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MAY 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 47 27	27♈33'47	14♏25	21♉24	20♉27	10♊23	5♉ 1	27♋54	7♓47	5♓54	7♋ 2	13°R 5	12♎18	27♉ 3	n.a.	T 1
F 2	13 51 24	28°30'56	29°28	22°29	21°40	11° 0	5°15	27°56	7°50	5°55	7° 3	13♎ 4	12°14	27°10	n.a.	F 2
S 3	13 55 20	29°28'06	14♐23	23°31	22°53	11°36	5°29	27°58	7°52	5°57	7° 4	13° 2	12°11	27°17	n.a.	S 3
S 4	13 59 17	0♉25'15	29° 2	24°29	24° 5	12°13	5°42	28° 0	7°55	5°58	7° 5	13° 0	12° 8	27°23	n.a.	S 4
M 5	14 3 13	1°22'23	13♊21	25°24	25°18	12°49	5°56	28° 2	7°57	6° 0	7° 6	12°58	12° 5	27°30	n.a.	M 5
T 6	14 7 10	2°19'31	27°17	26°15	26°31	13°26	6°10	28° 5	7°59	6° 1	7° 7	12°D58	12° 2	27°37	n.a.	T 6
W 7	14 11 6	3°16'39	10♒50	27° 2	27°44	14° 2	6°23	28° 7	8° 1	6° 3	7° 8	12°58	11°59	27°43	n.a.	W 7
T 8	14 15 3	4°13'47	24° 0	27°45	28°56	14°39	6°37	28°10	8° 4	6° 4	7° 9	12°58	11°55	27°50	n.a.	T 8
F 9	14 19 0	5°10'54	6♓51	28°25	0♊ 9	15°16	6°51	28°12	8° 6	6° 5	7°10	13° 0	11°52	27°57	n.a.	F 9
S 10	14 22 56	6° 8'02	19°25	29° 0	1°22	15°52	7° 5	28°15	8° 8	6° 7	7°11	13° 1	11°49	28° 3	n.a.	S 10
S 11	14 26 53	7° 5'09	1♈45	29°31	2°34	16°29	7°18	28°18	8°10	6° 8	7°12	13° 3	11°46	28°10	n.a.	S 11
M12	14 30 49	8° 2'16	13°55	29°58	3°47	17° 6	7°32	28°21	8°12	6° 9	7°13	13°R 3	11°43	28°17	n.a.	M12
T 13	14 34 46	8°59'22	25°56	0♊21	4°59	17°42	7°46	28°24	8°14	6°11	7°14	13° 2	11°39	28°23	n.a.	T 13
W14	14 38 42	9°56'29	7♉52	0°39	6°12	18°19	7°59	28°27	8°16	6°12	7°16	13° 0	11°36	28°30	n.a.	W14
T 15	14 42 39	10°53'35	19°43	0°52	7°24	18°56	8°13	28°30	8°18	6°13	7°17	12°57	11°33	28°37	n.a.	T 15
F 16	14 46 35	11°50'41	1♊33	1° 2	8°37	19°33	8°27	28°34	8°20	6°14	7°18	12°53	11°30	28°43	n.a.	F 16
S 17	14 50 32	12°47'46	13°23	1°R 6	9°49	20°10	8°40	28°37	8°22	6°15	7°19	12°48	11°27	28°50	n.a.	S 17
S 18	14 54 29	13°44'52	25°16	1° 6	11° 2	20°47	8°54	28°40	8°24	6°16	7°20	12°42	11°24	28°57	n.a.	S 18
M19	14 58 25	14°41'57	7♋13	1° 2	12°14	21°23	9° 8	28°44	8°26	6°18	7°22	12°37	11°20	29° 4	n.a.	M19
T 20	15 2 22	15°39'02	19°19	0°53	13°26	22° 0	9°21	28°48	8°28	6°19	7°23	12°34	11°17	29°10	n.a.	T 20
W21	15 6 18	16°36'06	1♌37	0°39	14°39	22°37	9°35	28°51	8°29	6°20	7°24	12°31	11°14	29°17	n.a.	W21
T 22	15 10 15	17°33'10	14°10	0°22	15°51	23°14	9°49	28°55	8°31	6°21	7°25	12°D30	11°11	29°24	n.a.	T 22
F 23	15 14 11	18°30'14	27° 3	0° 0	17° 3	23°51	10° 2	28°59	8°33	6°22	7°27	12°30	11° 8	29°30	n.a.	F 23
S 24	15 18 8	19°27'18	10♍19	29♉35	18°15	24°28	10°16	29° 3	8°34	6°23	7°28	12°31	11° 5	29°37	n.a.	S 24
S 25	15 22 4	20°24'21	24° 1	29° 6	19°28	25° 5	10°30	29° 7	8°36	6°24	7°30	12°33	11° 1	29°44	n.a.	S 25
M26	15 26 1	21°21'24	8♎10	28°35	20°40	25°42	10°43	29°11	8°37	6°24	7°31	12°R34	10°58	29°50	n.a.	M26
T 27	15 29 58	22°18'27	22°45	28° 1	21°52	26°20	10°57	29°15	8°39	6°25	7°32	12°33	10°55	29°57	n.a.	T 27
W28	15 33 54	23°15'31	7♏42	27°26	23° 4	26°57	11°10	29°20	8°40	6°26	7°34	12°31	10°52	0♊ 4	n.a.	W28
T 29	15 37 51	24°12'34	22°54	26°49	24°16	27°34	11°24	29°24	8°42	6°27	7°35	12°28	10°49	0°10	n.a.	T 29
F 30	15 41 47	25° 9'38	8♐10	26°11	25°28	28°11	11°37	29°28	8°43	6°28	7°37	12°22	10°45	0°17	n.a.	F 30
S 31	15 45 44	26♉ 6'42	23♐21	25♉34	26♊40	28♊48	11♉51	29♋33	8♓44	6♓28	7♋38	12♎16	10♎42	0♊24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n47	13s49	2n45	20n29	2n 9	19n 3	0n56	23n40	1n18	12n49	0s39	22n32	1n39	9s29	0s45	11s 6	1s43	2n54	9n16	5s15	4s56	16n18		n.a.
F 2	11 8	16 39	3 49	20 41	2 3	19 25	0 58	23 46	1 18	12 53	0 38	22 32	1 39	9 29	0 45	11 5	1 43	2 53	9 15	5 14	4 55	16 19		n.a.
S 3	11 28	18 19	4 38	20 51	1 57	19 46	1 0	23 51	1 18	12 58	0 38	22 31	1 38	9 28	0 46	11 5	1 43	2 53	9 15	5 14	4 54	16 20		n.a.
S 4	11 49	18 44	5 7	21 0	1 51	20 7	1 3	23 56	1 18	13 3	0 38	22 31	1 38	9 27	0 46	11 4	1 43	2 53	9 15	5 13	4 52	16 21		n.a.
M 5	12 9	17 55	5 16	21 6	1 43	20 27	1 5	24 1	1 18	13 7	0 38	22 30	1 38	9 26	0 46	11 4	1 43	2 53	9 15	5 12	4 51	16 22		n.a.
T 6	12 29	16 3	5 6	21 10	1 35	20 47	1 7	24 5	1 18	13 12	0 38	22 30	1 38	9 25	0 46	11 3	1 43	2 53	9 15	5 12	4 50	16 22		n.a.
W 7	12 49	13 20	4 39	21 13	1 26	21 6	1 9	24 10	1 18	13 17	0 38	22 29	1 38	9 24	0 46	11 3	1 43	2 52	9 15	5 12	4 49	16 23		n.a.
T 8	13 9	10 0	3 59	21 13	1 16	21 25	1 11	24 14	1 18	13 21	0 38	22 28	1 38	9 23	0 46	11 2	1 44	2 52	9 14	5 12	4 47	16 24		n.a.
F 9	13 28	6 16	3 7	21 12	1 5	21 43	1 13	24 18	1 18	13 26	0 38	22 28	1 38	9 23	0 46	11 2	1 44	2 52	9 14	5 13	4 46	16 25		n.a.
S 10	13 47	2 19	2 7	21 9	0 54	22 0	1 15	24 23	1 18	13 31	0 38	22 27	1 38	9 22	0 46	11 1	1 44	2 52	9 14	5 14	4 45	16 26		n.a.
S 11	14 6	1n39	1 2	21 4	0 42	22 17	1 17	24 26	1 18	13 35	0 38	22 27	1 38	9 21	0 46	11 1	1 44	2 52	9 14	5 14	4 44	16 27		n.a.
M12	14 25	5 30	0s 5	20 58	0 30	22 33	1 19	24 30	1 18	13 40	0 37	22 26	1 38	9 20	0 46	11 0	1 44	2 51	9 14	5 14	4 42	16 28		n.a.
T 13	14 44	9 6	1 10	20 50	0 16	22 49	1 21	24 34	1 18	13 45	0 37	22 25	1 38	9 19	0 46	11 0	1 44	2 51	9 14	5 14	4 41	16 29		n.a.
W14	15 2	12 17	2 12	20 40	0 3	23 4	1 23	24 37	1 18	13 49	0 37	22 24	1 37	9 19	0 46	11 0	1 44	2 51	9 13	5 13	4 40	16 30		n.a.
T 15	15 21	14 57	3 8	20 29	0s12	23 18	1 25	24 40	1 18	13 54	0 37	22 24	1 37	9 18	0 46	10 59	1 44	2 51	9 13	5 12	4 39	16 30		n.a.
F 16	15 39	16 59	3 55	20 16	0 27	23 32	1 26	24 43	1 18	13 58	0 37	22 23	1 37	9 17	0 46	10 59	1 44	2 50	9 13	5 10	4 37	16 31		n.a.
S 17	15 56	18 17	4 32	20 2	0 42	23 45	1 28	24 46	1 18	14 3	0 37	22 22	1 37	9 17	0 46	10 58	1 44	2 50	9 13	5 8	4 36	16 32		n.a.
S 18	16 14	18 48	4 58	19 47	0 58	23 57	1 30	24 49	1 18	14 7	0 37	22 21	1 37	9 16	0 46	10 58	1 44	2 50	9 13	5 6	4 35	16 33		n.a.
M19	16 31	18 28	5 11	19 31	1 14	24 9	1 31	24 51	1 18	14 12	0 37	22 20	1 37	9 15	0 46	10 58	1 44	2 50	9 13	5 4	4 34	16 34		n.a.
T 20	16 48	17 19	5 10	19 13	1 30	24 20	1 33	24 53	1 18	14 16	0 37	22 20	1 37	9 15	0 46	10 57	1 44	2 50	9 13	5 3	4 32	16 35		n.a.
W21	17 5	15 20	4 55	18 54	1 46	24 30	1 34	24 56	1 18	14 21	0 37	22 19	1 37	9 14	0 46	10 57	1 44	2 49	9 12	5 2	4 31	16 36		n.a.
T 22	17 21	12 37	4 26	18 35	2 2	24 40	1 36	24 57	1 18	14 25	0 37	22 18	1 37	9 13	0 46	10 57	1 44	2 49	9 12	5 1	4 30	16 37		n.a.
F 23	17 37	9 13	3 43	18 15	2 18	24 48	1 37	24 59	1 18	14 30	0 36	22 17	1 37	9 13	0 46	10 56	1 44	2 49	9 12	5 1	4 28	16 37		n.a.
S 24	17 53	5 15	2 47	17 54	2 33	24 57	1 38	25 1	1 17	14 34	0 36	22 16	1 37	9 12	0 46	10 56	1 44	2 49	9 12	5 2	4 27	16 38		n.a.
S 25	18 9	0 54	1 39	17 33	2 49	25 4	1 39	25 2	1 17	14 39	0 36	22 15	1 36	9 12	0 46	10 56	1 45	2 49	9 12	5 2	4 26	16 39		n.a.
M26	18 24	3s40	0 24	17 12	3 3	25 11	1 40	25 4	1 17	14 43	0 36	22 14	1 36	9 11	0 46	10 56	1 45	2 48	9 12	5 3	4 25	16 40		n.a.
T 27	18 39	8 9	0n55	16 52	3 17	25 17	1 42	25 5	1 17	14 47	0 36	22 13	1 36	9 11	0 46	10 55	1 45	2 48	9 12	5 2	4 23	16 41		n.a.
W28	18 54	12 14	2 12	16 31	3 29	25 22	1 43	25 5	1 17	14 52	0 36	22 12	1 36	9 10	0 46	10 55	1 45	2 48	9 12	5 2	4 22	16 42		n.a.
T 29	19 8	15 34	3 21	16 11	3 41	25 26	1 43	25 6	1 17	14 56	0 36	22 11	1 36	9 10	0 46	10 55	1 45	2 48	9 12	5 0	4 21	16 42		n.a.
F 30	19 23	17 50	4 16	15 52	3 52	25 30	1 44	25 7	1 17	15 0	0 36	22 10	1 36	9 9	0 46	10 55	1 45	2 48	9 11	4 58	4 20	16 43		n.a.
S 31	19n36	18s48	4n52	15n35	4s 1	25n33	1n45	25n 7	1n17	15n 5	0s36	22n 9	1n36	9s 9	0s46	10s54	1s45	2n47	9n11	4s56	4s18	16n44		n.a.

Julian Day Number = 1260597.5, Delta T = 08h26m38s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°29'17, Lahiri = -21°22'17 Julian Calendar 1 May 1262 BCE == Greg. Calendar 20 Apr. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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JUNE 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 49 40	27♉ 3'46	8♉16	24°R57	27♊52	29♊25	12♉ 4	29♋37	8♓46	6♓29	7♋40	12°R10	10♎39	0♊31	n.a.	S 1
M 2	15 53 37	28° 0'51	22°48	24♉21	29° 4	0♋ 3	12°17	29°42	8°47	6°30	7°41	12♎ 4	10°36	0°37	n.a.	M 2
T 3	15 57 34	28°57'57	6♒53	23°47	0♋16	0°40	12°31	29°47	8°48	6°30	7°43	12° 0	10°33	0°44	n.a.	T 3
W 4	16 1 30	29°55'04	20°29	23°16	1°28	1°17	12°44	29°52	8°49	6°31	7°44	11°58	10°30	0°51	n.a.	W 4
T 5	16 5 27	0♊52'11	3♓39	22°47	2°39	1°55	12°58	29°56	8°50	6°32	7°46	11°D58	10°26	0°57	n.a.	T 5
F 6	16 9 23	1°49'18	16°25	22°23	3°51	2°32	13°11	0♌ 1	8°51	6°32	7°48	11°59	10°23	1° 4	n.a.	F 6
S 7	16 13 20	2°46'27	28°51	22° 2	5° 3	3° 9	13°24	0° 6	8°52	6°33	7°49	12° 0	10°20	1°11	n.a.	S 7
S 8	16 17 16	3°43'36	11♈ 2	21°46	6°15	3°47	13°37	0°11	8°53	6°33	7°51	12°R 1	10°17	1°17	n.a.	S 8
M 9	16 21 13	4°40'47	23° 3	21°35	7°26	4°24	13°51	0°17	8°54	6°33	7°52	12° 0	10°14	1°24	n.a.	M 9
T 10	16 25 9	5°37'58	4♉57	21°29	8°38	5° 2	14° 4	0°22	8°55	6°34	7°54	11°57	10°10	1°31	n.a.	T 10
W11	16 29 6	6°35'09	16°47	21°D28	9°49	5°39	14°17	0°27	8°55	6°34	7°56	11°52	10° 7	1°37	n.a.	W11
T 12	16 33 3	7°32'22	28°36	21°32	11° 1	6°17	14°30	0°32	8°56	6°35	7°57	11°45	10° 4	1°44	n.a.	T 12
F 13	16 36 59	8°29'35	10♊27	21°43	12°12	6°54	14°43	0°38	8°57	6°35	7°59	11°36	10° 1	1°51	n.a.	F 13
S 14	16 40 56	9°26'50	22°20	21°59	13°24	7°32	14°56	0°43	8°58	6°35	8° 1	11°25	9°58	1°58	n.a.	S 14
S 15	16 44 52	10°24'05	4♋18	22°21	14°35	8°10	15° 9	0°49	8°58	6°35	8° 3	11°14	9°55	2° 4	n.a.	S 15
M16	16 48 49	11°21'20	16°21	22°48	15°47	8°47	15°22	0°54	8°59	6°36	8° 4	11° 4	9°51	2°11	n.a.	M16
T 17	16 52 45	12°18'36	28°33	23°22	16°58	9°25	15°35	1° 0	8°59	6°36	8° 6	10°55	9°48	2°18	n.a.	T 17
W18	16 56 42	13°15'53	10♌55	24° 1	18° 9	10° 3	15°48	1° 6	9° 0	6°36	8° 8	10°48	9°45	2°24	n.a.	W18
T 19	17 0 39	14°13'11	23°30	24°46	19°20	10°40	16° 1	1°11	9° 0	6°36	8° 9	10°44	9°42	2°31	n.a.	T 19
F 20	17 4 35	15°10'29	6♍21	25°37	20°32	11°18	16°13	1°17	9° 0	6°36	8°11	10°42	9°39	2°38	n.a.	F 20
S 21	17 8 32	16° 7'48	19°32	26°33	21°43	11°56	16°26	1°23	9° 1	6°36	8°13	10°D41	9°36	2°44	n.a.	S 21
S 22	17 12 28	17° 5'08	3♎ 5	27°35	22°54	12°34	16°39	1°29	9° 1	6°R36	8°15	10°42	9°32	2°51	n.a.	S 22
M23	17 16 25	18° 2'28	17° 4	28°42	24° 5	13°12	16°51	1°35	9° 1	6°36	8°17	10°R42	9°29	2°58	n.a.	M23
T 24	17 20 21	18°59'49	1♏28	29°55	25°16	13°49	17° 4	1°41	9° 1	6°36	8°18	10°40	9°26	3° 4	n.a.	T 24
W25	17 24 18	19°57'11	16°15	1♊13	26°27	14°27	17°17	1°47	9° 1	6°36	8°20	10°37	9°23	3°11	n.a.	W25
T 26	17 28 14	20°54'35	1♐20	2°36	27°37	15° 5	17°29	1°53	9° 1	6°36	8°22	10°30	9°20	3°18	n.a.	T 26
F 27	17 32 11	21°51'59	16°34	4° 3	28°48	15°43	17°41	1°59	9°R 1	6°36	8°24	10°22	9°16	3°25	n.a.	F 27
S 28	17 36 8	22°49'24	1♑47	5°36	29°59	16°21	17°54	2° 6	9° 1	6°36	8°26	10°12	9°13	3°31	n.a.	S 28
S 29	17 40 4	23°46'51	16°48	7°12	1♌10	16°59	18° 6	2°12	9° 1	6°35	8°28	10° 2	9°10	3°38	n.a.	S 29
M30	17 44 1	24♊44'19	1♒27	8♊53	2♌20	17♋37	18♉18	2♌18	9♓ 1	6♓35	8♋30	9♎52	9♎ 7	3♊45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n50	18s27	5n 8	15n18	4s 8	25n35	1n46	25n 7	1n17	15n 9	0s36	22n 8	1n36	9s 8	0s46	10s54	1s45	2n47	9n11	4s53	4s17	16n45		n.a.
M 2	20 3	16 53	5 4	15 4	4 15	25 37	1 46	25 7	1 17	15 13	0 36	22 7	1 36	9 8	0 46	10 54	1 45	2 47	9 11	4 51	4 16	16 46		n.a.
T 3	20 16	14 20	4 41	14 51	4 20	25 37	1 47	25 7	1 17	15 17	0 36	22 6	1 36	9 7	0 47	10 54	1 45	2 47	9 11	4 49	4 15	16 47		n.a.
W 4	20 28	11 5	4 2	14 40	4 23	25 37	1 47	25 7	1 17	15 21	0 36	22 5	1 36	9 7	0 47	10 54	1 45	2 47	9 11	4 49	4 13	16 47		n.a.
T 5	20 41	7 22	3 12	14 31	4 25	25 37	1 48	25 6	1 16	15 26	0 35	22 4	1 36	9 7	0 47	10 53	1 45	2 46	9 11	4 48	4 12	16 48		n.a.
F 6	20 52	3 24	2 14	14 25	4 25	25 35	1 48	25 5	1 16	15 30	0 35	22 2	1 36	9 6	0 47	10 53	1 45	2 46	9 11	4 49	4 11	16 49		n.a.
S 7	21 4	0n36	1 10	14 21	4 23	25 33	1 48	25 4	1 16	15 34	0 35	22 1	1 36	9 6	0 47	10 53	1 45	2 46	9 11	4 49	4 9	16 50		n.a.
S 8	21 15	4 31	0 5	14 19	4 21	25 30	1 48	25 3	1 16	15 38	0 35	22 0	1 35	9 6	0 47	10 53	1 45	2 46	9 11	4 49	4 8	16 51		n.a.
M 9	21 26	8 12	0s59	14 20	4 17	25 26	1 49	25 2	1 16	15 42	0 35	21 59	1 35	9 5	0 47	10 53	1 46	2 46	9 11	4 49	4 7	16 52		n.a.
T 10	21 36	11 30	2 0	14 24	4 11	25 22	1 49	25 0	1 16	15 46	0 35	21 58	1 35	9 5	0 47	10 53	1 46	2 46	9 11	4 48	4 6	16 52		n.a.
W11	21 46	14 20	2 55	14 30	4 5	25 16	1 48	24 59	1 16	15 50	0 35	21 57	1 35	9 5	0 47	10 53	1 46	2 45	9 10	4 46	4 4	16 53		n.a.
T 12	21 56	16 34	3 43	14 39	3 57	25 10	1 48	24 57	1 16	15 54	0 35	21 55	1 35	9 4	0 47	10 53	1 46	2 45	9 10	4 43	4 3	16 54		n.a.
F 13	22 5	18 5	4 21	14 50	3 48	25 4	1 48	24 55	1 15	15 58	0 35	21 54	1 35	9 4	0 47	10 53	1 46	2 45	9 10	4 40	4 2	16 55		n.a.
S 14	22 14	18 50	4 48	15 3	3 38	24 56	1 48	24 53	1 15	16 2	0 35	21 53	1 35	9 4	0 47	10 53	1 46	2 45	9 10	4 35	4 1	16 56		n.a.
S 15	22 23	18 45	5 2	15 19	3 28	24 48	1 47	24 50	1 15	16 6	0 35	21 51	1 35	9 4	0 47	10 53	1 46	2 45	9 10	4 31	3 59	16 56		n.a.
M16	22 31	17 49	5 3	15 37	3 17	24 39	1 47	24 48	1 15	16 10	0 35	21 50	1 35	9 4	0 47	10 53	1 46	2 45	9 10	4 27	3 58	16 57		n.a.
T 17	22 39	16 4	4 50	15 57	3 5	24 30	1 46	24 45	1 15	16 14	0 35	21 49	1 35	9 4	0 47	10 53	1 46	2 44	9 10	4 23	3 57	16 58		n.a.
W18	22 46	13 34	4 24	16 19	2 52	24 20	1 45	24 42	1 15	16 18	0 35	21 48	1 35	9 3	0 47	10 53	1 46	2 44	9 10	4 21	3 56	16 59		n.a.
T 19	22 53	10 24	3 44	16 43	2 39	24 9	1 45	24 39	1 15	16 21	0 35	21 46	1 35	9 3	0 47	10 53	1 46	2 44	9 10	4 19	3 54	16 59		n.a.
F 20	23 0	6 40	2 52	17 8	2 26	23 57	1 44	24 35	1 14	16 25	0 35	21 45	1 35	9 3	0 47	10 53	1 46	2 44	9 10	4 18	3 53	17 0		n.a.
S 21	23 6	2 32	1 50	17 34	2 12	23 45	1 43	24 32	1 14	16 29	0 34	21 43	1 35	9 3	0 47	10 53	1 46	2 44	9 10	4 18	3 52	17 1		n.a.
S 22	23 12	1s52	0 40	18 2	1 58	23 32	1 42	24 28	1 14	16 33	0 34	21 42	1 35	9 3	0 47	10 53	1 46	2 44	9 10	4 18	3 50	17 2		n.a.
M23	23 18	6 18	0n34	18 31	1 44	23 18	1 41	24 24	1 14	16 36	0 34	21 41	1 35	9 3	0 47	10 53	1 46	2 43	9 10	4 18	3 49	17 3		n.a.
T 24	23 23	10 30	1 48	19 1	1 30	23 4	1 39	24 20	1 14	16 40	0 34	21 39	1 35	9 3	0 47	10 53	1 47	2 43	9 10	4 18	3 48	17 3		n.a.
W25	23 27	14 9	2 57	19 31	1 16	22 49	1 38	24 16	1 14	16 44	0 34	21 38	1 35	9 3	0 47	10 53	1 47	2 43	9 10	4 16	3 47	17 4		n.a.
T 26	23 31	16 56	3 55	20 1	1 2	22 34	1 37	24 11	1 14	16 47	0 34	21 36	1 35	9 3	0 47	10 53	1 47	2 43	9 10	4 14	3 45	17 5		n.a.
F 27	23 35	18 34	4 37	20 32	0 48	22 18	1 35	24 7	1 13	16 51	0 34	21 35	1 35	9 3	0 47	10 53	1 47	2 43	9 10	4 10	3 44	17 6		n.a.
S 28	23 39	18 51	4 59	21 2	0 34	22 1	1 33	24 2	1 13	16 54	0 34	21 33	1 35	9 3	0 47	10 53	1 47	2 43	9 10	4 6	3 43	17 6		n.a.
S 29	23 42	17 48	5 0	21 32	0 21	21 44	1 32	23 57	1 13	16 58	0 34	21 32	1 34	9 3	0 47	10 53	1 47	2 43	9 10	4 2	3 42	17 7		n.a.
M30	23n44	15s36	4n41	22n 1	0s 8	21n26	1n30	23n52	1n13	17n 1	0s34	21n31	1n34	9s 3	0s48	10s54	1s47	2n43	9n10	3s58	3s40	17n 8		n.a.

Julian Day Number = 1260628.5, Delta T = 08h26m36s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°29'13, Lahiri = -21°22'13 Julian Calendar 1 June 1262 BCE == Greg. Calendar 21 May 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1262 BCE

JULY 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 47 57	25♊41'48	15♒40	10♊37	3♌31	18♋15	18♉30	2♌25	9°R 1	6°R35	8♋31	9°R45	9♎ 4	3♊51	n.a.	T 1
W 2	17 51 54	26°39'19	29°22	12°24	4°41	18°54	18°43	2°31	9♓ 1	6♓35	8°33	9♎40	9° 1	3°58	n.a.	W 2
T 3	17 55 50	27°36'51	12♓35	14°15	5°52	19°32	18°55	2°38	9° 0	6°34	8°35	9°38	8°57	4° 5	n.a.	T 3
F 4	17 59 47	28°34'25	25°23	16° 8	7° 2	20°10	19° 7	2°44	9° 0	6°34	8°37	9°D37	8°54	4°11	n.a.	F 4
S 5	18 3 43	29°32'01	7♈48	18° 4	8°12	20°48	19°19	2°51	9° 0	6°34	8°39	9°R37	8°51	4°18	n.a.	S 5
S 6	18 7 40	0♋29'38	19°57	20° 1	9°22	21°26	19°30	2°57	8°59	6°33	8°41	9°37	8°48	4°25	n.a.	S 6
M 7	18 11 37	1°27'17	1♉55	22° 0	10°33	22° 5	19°42	3° 4	8°59	6°33	8°43	9°35	8°45	4°32	n.a.	M 7
T 8	18 15 33	2°24'58	13°46	24° 1	11°43	22°43	19°54	3°11	8°58	6°32	8°45	9°31	8°42	4°38	n.a.	T 8
W 9	18 19 30	3°22'41	25°35	26° 1	12°53	23°21	20° 5	3°17	8°58	6°32	8°46	9°25	8°38	4°45	n.a.	W 9
T 10	18 23 26	4°20'25	7♊25	28° 3	14° 3	24° 0	20°17	3°24	8°57	6°31	8°48	9°15	8°35	4°52	n.a.	T 10
F 11	18 27 23	5°18'11	19°19	0♋ 5	15°12	24°38	20°29	3°31	8°56	6°30	8°50	9° 3	8°32	4°58	n.a.	F 11
S 12	18 31 19	6°15'58	1♋18	2° 6	16°22	25°17	20°40	3°38	8°56	6°30	8°52	8°50	8°29	5° 5	n.a.	S 12
S 13	18 35 16	7°13'47	13°25	4° 7	17°32	25°55	20°51	3°44	8°55	6°29	8°54	8°36	8°26	5°12	n.a.	S 13
M14	18 39 12	8°11'38	25°39	6° 8	18°42	26°34	21° 3	3°51	8°54	6°29	8°56	8°23	8°22	5°18	n.a.	M14
T 15	18 43 9	9° 9'30	8♌ 2	8° 8	19°51	27°12	21°14	3°58	8°53	6°28	8°58	8°11	8°19	5°25	n.a.	T 15
W16	18 47 6	10° 7'24	20°35	10° 7	21° 1	27°51	21°25	4° 5	8°52	6°27	9° 0	8° 2	8°16	5°32	n.a.	W16
T 17	18 51 2	11° 5'20	3♍19	12° 6	22°10	28°30	21°36	4°12	8°51	6°26	9° 2	7°56	8°13	5°39	n.a.	T 17
F 18	18 54 59	12° 3'16	16°17	14° 3	23°19	29° 8	21°47	4°19	8°50	6°25	9° 4	7°53	8°10	5°45	n.a.	F 18
S 19	18 58 55	13° 1'14	29°29	16° 0	24°29	29°47	21°58	4°26	8°49	6°25	9° 6	7°52	8° 7	5°52	n.a.	S 19
S 20	19 2 52	13°59'14	13♎ 0	17°55	25°38	0♌26	22° 8	4°33	8°48	6°24	9° 8	7°51	8° 3	5°59	n.a.	S 20
M21	19 6 48	14°57'15	26°50	19°49	26°47	1° 5	22°19	4°40	8°47	6°23	9° 9	7°51	8° 0	6° 5	n.a.	M21
T 22	19 10 45	15°55'18	11♏ 1	21°41	27°56	1°43	22°29	4°47	8°46	6°22	9°11	7°49	7°57	6°12	n.a.	T 22
W23	19 14 41	16°53'22	25°31	23°33	29° 4	2°22	22°40	4°54	8°45	6°21	9°13	7°45	7°54	6°19	n.a.	W23
T 24	19 18 38	17°51'28	10♐18	25°23	0♍13	3° 1	22°50	5° 2	8°43	6°20	9°15	7°39	7°51	6°26	n.a.	T 24
F 25	19 22 35	18°49'35	25°15	27°12	1°22	3°40	23° 0	5° 9	8°42	6°19	9°17	7°30	7°48	6°32	n.a.	F 25
S 26	19 26 31	19°47'45	10♑14	29° 0	2°30	4°19	23°11	5°16	8°41	6°18	9°19	7°19	7°44	6°39	n.a.	S 26
S 27	19 30 28	20°45'56	25° 6	0♌47	3°39	4°58	23°21	5°23	8°39	6°17	9°21	7° 8	7°41	6°46	n.a.	S 27
M28	19 34 24	21°44'09	9♒40	2°32	4°47	5°37	23°31	5°30	8°38	6°16	9°23	6°58	7°38	6°52	n.a.	M28
T 29	19 38 21	22°42'24	23°51	4°16	5°55	6°16	23°41	5°38	8°37	6°15	9°25	6°50	7°35	6°59	n.a.	T 29
W30	19 42 17	23°40'41	7♓35	5°59	7° 3	6°55	23°50	5°45	8°35	6°14	9°26	6°45	7°32	7° 6	n.a.	W30
T 31	19 46 14	24♋39'00	20♓52	7♌41	8♍11	7♌34	24♉ 0	5♌52	8♓34	6♓13	9♋28	6♎42	7♎28	7♊12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n46	12s31	4n 5	22n29	0n 5	21n 7	1n28	23n46	1n13	17n 5	0s34	21n29	1n34	9s 3	0s48	10s54	1s47	2n42	9n10	3s56	3s39	17n 9		n.a.
W 2	23 48	8 50	3 16	22 56	0 16	20 48	1 26	23 41	1 12	17 8	0 34	21 27	1 34	9 3	0 48	10 54	1 47	2 42	9 10	3 54	3 38	17 9		n.a.
T 3	23 49	4 49	2 18	23 21	0 28	20 29	1 24	23 35	1 12	17 12	0 34	21 26	1 34	9 4	0 48	10 54	1 47	2 42	9 10	3 53	3 36	17 10		n.a.
F 4	23 50	0 44	1 15	23 45	0 38	20 9	1 22	23 29	1 12	17 15	0 34	21 24	1 34	9 4	0 48	10 54	1 47	2 42	9 10	3 52	3 35	17 11		n.a.
S 5	23 50	3n18	0 10	24 6	0 48	19 48	1 20	23 23	1 12	17 18	0 34	21 23	1 34	9 4	0 48	10 55	1 47	2 42	9 10	3 52	3 34	17 12		n.a.
S 6	23 50	7 5	0s55	24 25	0 57	19 27	1 17	23 17	1 12	17 22	0 34	21 21	1 34	9 4	0 48	10 55	1 47	2 42	9 10	3 52	3 33	17 12		n.a.
M 7	23 50	10 32	1 55	24 42	1 6	19 5	1 15	23 10	1 12	17 25	0 34	21 20	1 34	9 4	0 48	10 55	1 47	2 42	9 10	3 52	3 31	17 13		n.a.
T 8	23 49	13 32	2 50	24 56	1 14	18 43	1 13	23 4	1 11	17 28	0 34	21 18	1 34	9 5	0 48	10 55	1 47	2 42	9 10	3 50	3 30	17 14		n.a.
W 9	23 48	15 57	3 38	25 7	1 20	18 21	1 10	22 57	1 11	17 31	0 34	21 17	1 34	9 5	0 48	10 55	1 47	2 42	9 10	3 47	3 29	17 14		n.a.
T 10	23 46	17 43	4 16	25 16	1 26	17 58	1 7	22 50	1 11	17 35	0 34	21 15	1 34	9 5	0 48	10 56	1 48	2 42	9 10	3 44	3 28	17 15		n.a.
F 11	23 44	18 43	4 43	25 22	1 32	17 34	1 5	22 43	1 11	17 38	0 33	21 13	1 34	9 5	0 48	10 56	1 48	2 41	9 10	3 39	3 26	17 16		n.a.
S 12	23 41	18 53	4 57	25 26	1 36	17 10	1 2	22 36	1 10	17 41	0 33	21 12	1 34	9 6	0 48	10 56	1 48	2 41	9 10	3 33	3 25	17 17		n.a.
S 13	23 38	18 12	4 59	25 26	1 40	16 46	0 59	22 28	1 10	17 44	0 33	21 10	1 34	9 6	0 48	10 57	1 48	2 41	9 10	3 28	3 24	17 17		n.a.
M14	23 35	16 41	4 47	25 25	1 43	16 21	0 56	22 20	1 10	17 47	0 33	21 8	1 34	9 6	0 48	10 57	1 48	2 41	9 11	3 23	3 23	17 18		n.a.
T 15	23 31	14 22	4 21	25 20	1 45	15 56	0 53	22 13	1 10	17 50	0 33	21 7	1 34	9 7	0 48	10 57	1 48	2 41	9 11	3 18	3 21	17 19		n.a.
W16	23 27	11 22	3 42	25 13	1 47	15 31	0 50	22 5	1 10	17 53	0 33	21 5	1 34	9 7	0 48	10 58	1 48	2 41	9 11	3 14	3 20	17 19		n.a.
T 17	23 22	7 48	2 52	25 4	1 48	15 5	0 46	21 56	1 9	17 56	0 33	21 3	1 34	9 8	0 48	10 58	1 48	2 41	9 11	3 12	3 19	17 20		n.a.
F 18	23 17	3 48	1 51	24 52	1 48	14 39	0 43	21 48	1 9	17 59	0 33	21 2	1 34	9 8	0 48	10 58	1 48	2 41	9 11	3 11	3 17	17 21		n.a.
S 19	23 12	0s28	0 44	24 39	1 48	14 12	0 40	21 40	1 9	18 2	0 33	21 0	1 34	9 8	0 48	10 59	1 48	2 41	9 11	3 10	3 16	17 22		n.a.
S 20	23 6	4 48	0n27	24 23	1 47	13 45	0 36	21 31	1 9	18 5	0 33	20 58	1 34	9 9	0 48	10 59	1 48	2 41	9 11	3 10	3 15	17 22		n.a.
M21	22 59	8 59	1 39	24 5	1 45	13 18	0 33	21 22	1 9	18 7	0 33	20 56	1 34	9 9	0 48	10 59	1 48	2 41	9 11	3 10	3 14	17 23		n.a.
T 22	22 52	12 46	2 46	23 46	1 43	12 51	0 29	21 13	1 8	18 10	0 33	20 55	1 34	9 10	0 48	11 0	1 48	2 41	9 11	3 9	3 12	17 24		n.a.
W23	22 45	15 51	3 44	23 24	1 41	12 23	0 25	21 4	1 8	18 13	0 33	20 53	1 34	9 10	0 48	11 0	1 48	2 41	9 11	3 8	3 11	17 24		n.a.
T 24	22 38	17 57	4 28	23 1	1 38	11 55	0 21	20 55	1 8	18 16	0 33	20 51	1 34	9 11	0 48	11 1	1 48	2 41	9 11	3 5	3 10	17 25		n.a.
F 25	22 30	18 51	4 54	22 37	1 35	11 27	0 18	20 45	1 8	18 18	0 33	20 49	1 34	9 11	0 48	11 1	1 48	2 41	9 12	3 1	3 8	17 26		n.a.
S 26	22 21	18 27	5 1	22 11	1 31	10 58	0 14	20 35	1 7	18 21	0 33	20 48	1 34	9 12	0 48	11 1	1 48	2 41	9 12	2 57	3 7	17 26		n.a.
S 27	22 12	16 46	4 47	21 44	1 27	10 29	0 10	20 26	1 7	18 23	0 33	20 46	1 34	9 12	0 48	11 2	1 49	2 41	9 12	2 53	3 6	17 27		n.a.
M28	22 3	14 3	4 14	21 16	1 22	10 0	0 6	20 16	1 7	18 26	0 33	20 44	1 34	9 13	0 48	11 2	1 49	2 41	9 12	2 49	3 5	17 28		n.a.
T 29	21 54	10 33	3 26	20 46	1 18	9 31	0 1	20 6	1 7	18 29	0 33	20 42	1 34	9 14	0 49	11 3	1 49	2 41	9 12	2 46	3 3	17 28		n.a.
W30	21 44	6 35	2 28	20 16	1 13	9 1	0s 3	19 55	1 6	18 31	0 33	20 41	1 35	9 14	0 49	11 3	1 49	2 41	9 12	2 43	3 2	17 29		n.a.
T 31	21n33	2s25	1n23	19n44	1n 7	8n32	0s 7	19n45	1n 6	18n34	0s33	20n39	1n35	9s15	0s49	11s 4	1s49	2n41	9n12	2s42	3s 1	17n30		n.a.

Julian Day Number = 1260658.5, Delta T = 08h26m34s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°29'09, Lahiri = -21°22'09 Julian Calendar 1 July 1262 BCE == Greg. Calendar 20 June 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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AUGUST 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 50 10	25♋37'21	3♈42	9♌21	9♍19	8♌13	24♉ 9	5♌59	8°R32	6°R11	9♋30	6°D41	7♎25	7♊19	n.a.	F 1
S 2	19 54 7	26°35'45	16°10	11° 1	10°27	8°53	24°19	6° 7	8♓30	6♓10	9°32	6♎41	7°22	7°26	n.a.	S 2
S 3	19 58 4	27°34'11	28°21	12°39	11°34	9°32	24°28	6°14	8°29	6° 9	9°34	6°R41	7°19	7°33	n.a.	S 3
M 4	20 2 0	28°32'39	10♉20	14°16	12°41	10°11	24°37	6°21	8°27	6° 8	9°36	6°41	7°16	7°39	n.a.	M 4
T 5	20 5 57	29°31'09	22°12	15°53	13°49	10°51	24°46	6°29	8°25	6° 7	9°37	6°38	7°13	7°46	n.a.	T 5
W 6	20 9 53	0♌29'42	4♊ 2	17°28	14°56	11°30	24°55	6°36	8°24	6° 5	9°39	6°33	7° 9	7°53	n.a.	W 6
T 7	20 13 50	1°28'17	15°54	19° 1	16° 3	12° 9	25° 4	6°43	8°22	6° 4	9°41	6°26	7° 6	7°59	n.a.	T 7
F 8	20 17 46	2°26'55	27°52	20°34	17°10	12°49	25°13	6°51	8°20	6° 3	9°43	6°16	7° 3	8° 6	n.a.	F 8
S 9	20 21 43	3°25'34	9♋59	22° 6	18°17	13°28	25°22	6°58	8°18	6° 1	9°45	6° 5	7° 0	8°13	n.a.	S 9
S 10	20 25 39	4°24'16	22°16	23°37	19°23	14° 8	25°30	7° 6	8°16	6° 0	9°46	5°53	6°57	8°20	n.a.	S 10
M11	20 29 36	5°23'00	4♌44	25° 6	20°30	14°47	25°38	7°13	8°14	5°59	9°48	5°42	6°54	8°26	n.a.	M11
T 12	20 33 32	6°21'46	17°23	26°35	21°36	15°27	25°47	7°20	8°12	5°57	9°50	5°33	6°50	8°33	n.a.	T 12
W13	20 37 29	7°20'35	0♍14	28° 2	22°42	16° 7	25°55	7°28	8°10	5°56	9°52	5°25	6°47	8°40	n.a.	W13
T 14	20 41 26	8°19'25	13°17	29°29	23°48	16°46	26° 3	7°35	8° 8	5°54	9°53	5°20	6°44	8°46	n.a.	T 14
F 15	20 45 22	9°18'17	26°30	0♍54	24°54	17°26	26°10	7°42	8° 6	5°53	9°55	5°18	6°41	8°53	n.a.	F 15
S 16	20 49 19	10°17'11	9♎55	2°18	25°59	18° 6	26°18	7°50	8° 4	5°51	9°57	5°D18	6°38	9° 0	n.a.	S 16
S 17	20 53 15	11°16'07	23°33	3°41	27° 5	18°46	26°26	7°57	8° 2	5°50	9°59	5°19	6°34	9° 6	n.a.	S 17
M18	20 57 12	12°15'05	7♏23	5° 2	28°10	19°25	26°33	8° 5	8° 0	5°48	10° 0	5°R20	6°31	9°13	n.a.	M18
T 19	21 1 8	13°14'04	21°27	6°23	29°15	20° 5	26°40	8°12	7°58	5°47	10° 2	5°19	6°28	9°20	n.a.	T 19
W20	21 5 5	14°13'06	5♐43	7°42	0♎19	20°45	26°47	8°19	7°56	5°45	10° 4	5°17	6°25	9°27	n.a.	W20
T 21	21 9 1	15°12'09	20° 9	9° 0	1°24	21°25	26°54	8°27	7°54	5°44	10° 5	5°13	6°22	9°33	n.a.	T 21
F 22	21 12 58	16°11'15	4♑42	10°16	2°28	22° 5	27° 1	8°34	7°51	5°42	10° 7	5° 7	6°19	9°40	n.a.	F 22
S 23	21 16 54	17°10'22	19°15	11°31	3°32	22°45	27° 8	8°41	7°49	5°41	10° 8	5° 0	6°15	9°47	n.a.	S 23
S 24	21 20 51	18° 9'32	3♒43	12°44	4°36	23°25	27°14	8°49	7°47	5°39	10°10	4°52	6°12	9°53	n.a.	S 24
M25	21 24 48	19° 8'43	17°58	13°56	5°40	24° 5	27°21	8°56	7°45	5°38	10°12	4°45	6° 9	10° 0	n.a.	M25
T 26	21 28 44	20° 7'57	1♓56	15° 6	6°43	24°46	27°27	9° 3	7°42	5°36	10°13	4°40	6° 6	10° 7	n.a.	T 26
W27	21 32 41	21° 7'13	15°32	16°14	7°46	25°26	27°33	9°10	7°40	5°34	10°15	4°36	6° 3	10°14	n.a.	W27
T 28	21 36 37	22° 6'31	28°45	17°20	8°49	26° 6	27°39	9°18	7°38	5°33	10°16	4°D34	5°59	10°20	n.a.	T 28
F 29	21 40 34	23° 5'52	11♈35	18°23	9°52	26°46	27°45	9°25	7°35	5°31	10°18	4°34	5°56	10°27	n.a.	F 29
S 30	21 44 30	24° 5'14	24° 5	19°25	10°54	27°27	27°50	9°32	7°33	5°29	10°19	4°36	5°53	10°34	n.a.	S 30
S 31	21 48 27	25♌ 4'40	6♉18	20♍23	11♎56	28♌ 7	27♉56	9♌39	7♓31	5♓28	10♋21	4♎37	5♎50	10♊40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n22	1n44	0n16	19n12	1n 1	8n 2	0s11	19n34	1n 6	18n36	0s33	20n37	1n35	9s15	0s49	11s 4	1s49	2n41	9n12	2s42	3s 0	17n30		n.a.
S 2	21 11	5 42	0s50	18 39	0 56	7 32	0 16	19 24	1 6	18 38	0 33	20 35	1 35	9 16	0 49	11 5	1 49	2 41	9 13	2 42	2 58	17 31		n.a.
S 3	21 0	9 19	1 53	18 5	0 49	7 2	0 20	19 13	1 5	18 41	0 33	20 33	1 35	9 17	0 49	11 5	1 49	2 41	9 13	2 42	2 57	17 32		n.a.
M 4	20 48	12 30	2 49	17 31	0 43	6 32	0 25	19 2	1 5	18 43	0 33	20 31	1 35	9 17	0 49	11 6	1 49	2 41	9 13	2 42	2 56	17 32		n.a.
T 5	20 36	15 7	3 37	16 55	0 36	6 1	0 29	18 50	1 5	18 45	0 33	20 30	1 35	9 18	0 49	11 6	1 49	2 41	9 13	2 41	2 54	17 33		n.a.
W 6	20 23	17 7	4 16	16 20	0 30	5 31	0 34	18 39	1 4	18 47	0 33	20 28	1 35	9 19	0 49	11 7	1 49	2 41	9 13	2 39	2 53	17 34		n.a.
T 7	20 10	18 22	4 44	15 44	0 23	5 0	0 39	18 28	1 4	18 50	0 33	20 26	1 35	9 19	0 49	11 7	1 49	2 41	9 13	2 36	2 52	17 34		n.a.
F 8	19 57	18 49	5 0	15 7	0 16	4 29	0 43	18 16	1 4	18 52	0 33	20 24	1 35	9 20	0 49	11 8	1 49	2 41	9 14	2 32	2 51	17 35		n.a.
S 9	19 43	18 26	5 2	14 31	0 8	3 59	0 48	18 4	1 4	18 54	0 33	20 22	1 35	9 21	0 49	11 8	1 49	2 41	9 14	2 27	2 49	17 35		n.a.
S 10	19 29	17 11	4 51	13 54	0 1	3 28	0 53	17 52	1 3	18 56	0 32	20 20	1 35	9 22	0 49	11 9	1 49	2 41	9 14	2 23	2 48	17 36		n.a.
M11	19 14	15 6	4 26	13 16	0s 6	2 57	0 58	17 40	1 3	18 58	0 32	20 18	1 35	9 22	0 49	11 10	1 49	2 41	9 14	2 18	2 47	17 37		n.a.
T 12	19 0	12 17	3 47	12 39	0 14	2 26	1 3	17 28	1 3	19 0	0 32	20 17	1 35	9 23	0 49	11 10	1 49	2 41	9 14	2 14	2 46	17 37		n.a.
W13	18 45	8 50	2 56	12 1	0 22	1 55	1 8	17 16	1 2	19 2	0 32	20 15	1 35	9 24	0 49	11 11	1 49	2 41	9 15	2 11	2 44	17 38		n.a.
T 14	18 29	4 55	1 55	11 23	0 29	1 24	1 13	17 3	1 2	19 4	0 32	20 13	1 35	9 25	0 49	11 11	1 49	2 41	9 15	2 9	2 43	17 39		n.a.
F 15	18 14	0 42	0 47	10 46	0 37	0 53	1 18	16 51	1 2	19 6	0 32	20 11	1 35	9 25	0 49	11 12	1 49	2 41	9 15	2 8	2 42	17 39		n.a.
S 16	17 58	3s37	0n25	10 8	0 45	0 22	1 23	16 38	1 1	19 8	0 32	20 9	1 35	9 26	0 49	11 12	1 49	2 41	9 15	2 8	2 40	17 40		n.a.
S 17	17 41	7 48	1 36	9 30	0 53	0s 9	1 28	16 25	1 1	19 9	0 32	20 7	1 35	9 27	0 49	11 13	1 49	2 41	9 15	2 9	2 39	17 40		n.a.
M18	17 25	11 38	2 44	8 53	1 1	0 40	1 33	16 12	1 1	19 11	0 32	20 5	1 36	9 28	0 49	11 14	1 49	2 41	9 16	2 9	2 38	17 41		n.a.
T 19	17 8	14 51	3 42	8 16	1 9	1 11	1 38	15 59	1 1	19 13	0 32	20 3	1 36	9 29	0 49	11 14	1 49	2 41	9 16	2 9	2 37	17 42		n.a.
W20	16 50	17 14	4 28	7 39	1 16	1 42	1 43	15 46	1 0	19 15	0 32	20 2	1 36	9 30	0 49	11 15	1 49	2 41	9 16	2 8	2 35	17 42		n.a.
T 21	16 33	18 32	4 57	7 2	1 24	2 13	1 48	15 33	1 0	19 16	0 32	20 0	1 36	9 30	0 49	11 15	1 50	2 41	9 16	2 6	2 34	17 43		n.a.
F 22	16 15	18 38	5 7	6 25	1 32	2 44	1 53	15 19	1 0	19 18	0 32	19 58	1 36	9 31	0 49	11 16	1 50	2 42	9 16	2 4	2 33	17 43		n.a.
S 23	15 57	17 31	4 58	5 49	1 40	3 14	1 59	15 6	0 59	19 20	0 32	19 56	1 36	9 32	0 49	11 17	1 50	2 42	9 17	2 1	2 31	17 44		n.a.
S 24	15 39	15 17	4 30	5 14	1 48	3 45	2 4	14 52	0 59	19 21	0 32	19 54	1 36	9 33	0 49	11 17	1 50	2 42	9 17	1 58	2 30	17 45		n.a.
M25	15 20	12 8	3 45	4 39	1 55	4 15	2 9	14 38	0 59	19 23	0 32	19 52	1 36	9 34	0 49	11 18	1 50	2 42	9 17	1 55	2 29	17 45		n.a.
T 26	15 1	8 22	2 47	4 5	2 3	4 46	2 14	14 24	0 58	19 24	0 32	19 50	1 36	9 35	0 49	11 18	1 50	2 42	9 17	1 53	2 28	17 46		n.a.
W27	14 42	4 15	1 41	3 31	2 10	5 16	2 19	14 10	0 58	19 25	0 32	19 48	1 36	9 36	0 49	11 19	1 50	2 42	9 18	1 52	2 26	17 46		n.a.
T 28	14 22	0 2	0 32	2 59	2 18	5 46	2 25	13 56	0 58	19 27	0 32	19 47	1 36	9 36	0 49	11 20	1 50	2 42	9 18	1 51	2 25	17 47		n.a.
F 29	14 3	4n 4	0s38	2 27	2 25	6 16	2 30	13 41	0 57	19 28	0 32	19 45	1 36	9 37	0 49	11 20	1 50	2 42	9 18	1 51	2 24	17 47		n.a.
S 30	13 43	7 53	1 44	1 57	2 31	6 45	2 35	13 27	0 57	19 29	0 32	19 43	1 37	9 38	0 49	11 21	1 50	2 42	9 18	1 51	2 23	17 48		n.a.
S 31	13n23	11n16	2s44	1n27	2s38	7s15	2s40	13n13	0n56	19n31	0s32	19n41	1n37	9s39	0s49	11s22	1s50	2n43	9n19	1s52	2s21	17n49		n.a.

Julian Day Number = 1260689.5, Delta T = 08h26m33s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°29'05, Lahiri = -21°22'05 Julian Calendar 1 Aug. 1262 BCE == Greg. Calendar 21 July 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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SEPTEMBER 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 52 23	26♌ 4'08	18♉19	21♍19	12♎58	28♌47	28♉ 1	9♌47	7°R28	5°R26	10♋22	4♎39	5♎47	10♊47	n.a.	M 1
T 2	21 56 20	27° 3'38	0♊12	22°12	13°59	29°28	28° 6	9°54	7♓26	5♓24	10°24	4°R39	5°44	10°54	n.a.	T 2
W 3	22 0 16	28° 3'11	12° 4	23° 1	15° 0	0♍ 8	28°11	10° 1	7°23	5°23	10°25	4°38	5°40	11° 1	n.a.	W 3
T 4	22 4 13	29° 2'46	23°58	23°47	16° 1	0°49	28°16	10° 8	7°21	5°21	10°26	4°35	5°37	11° 7	n.a.	T 4
F 5	22 8 10	0♍ 2'24	5♋59	24°29	17° 1	1°29	28°20	10°15	7°19	5°19	10°28	4°31	5°34	11°14	n.a.	F 5
S 6	22 12 6	1° 2'04	18°11	25° 6	18° 1	2°10	28°24	10°22	7°16	5°18	10°29	4°25	5°31	11°21	n.a.	S 6
S 7	22 16 3	2° 1'46	0♌36	25°38	19° 1	2°51	28°29	10°29	7°14	5°16	10°30	4°20	5°28	11°27	n.a.	S 7
M 8	22 19 59	3° 1'31	13°16	26° 5	20° 0	3°32	28°33	10°36	7°11	5°14	10°32	4°14	5°25	11°34	n.a.	M 8
T 9	22 23 56	4° 1'17	26°12	26°26	20°59	4°12	28°37	10°43	7° 9	5°13	10°33	4° 9	5°21	11°41	n.a.	T 9
W10	22 27 52	5° 1'06	9♍24	26°41	21°58	4°53	28°40	10°50	7° 6	5°11	10°34	4° 6	5°18	11°48	n.a.	W10
T 11	22 31 49	6° 0'57	22°50	26°49	22°56	5°34	28°44	10°57	7° 4	5° 9	10°35	4° 4	5°15	11°54	n.a.	T 11
F 12	22 35 45	7° 0'50	6♎28	26°R49	23°54	6°15	28°47	11° 4	7° 2	5° 8	10°37	4°D 3	5°12	12° 1	n.a.	F 12
S 13	22 39 42	8° 0'45	20°17	26°41	24°51	6°56	28°50	11°11	6°59	5° 6	10°38	4° 4	5° 9	12° 8	n.a.	S 13
S 14	22 43 39	9° 0'42	4♏14	26°25	25°48	7°37	28°53	11°18	6°57	5° 4	10°39	4° 6	5° 5	12°14	n.a.	S 14
M15	22 47 35	10° 0'41	18°18	26° 0	26°44	8°18	28°56	11°24	6°54	5° 3	10°40	4° 7	5° 2	12°21	n.a.	M15
T 16	22 51 32	11° 0'42	2♐26	25°26	27°40	8°59	28°58	11°31	6°52	5° 1	10°41	4° 8	4°59	12°28	n.a.	T 16
W17	22 55 28	12° 0'44	16°37	24°43	28°35	9°40	29° 1	11°38	6°49	4°59	10°42	4°R 8	4°56	12°34	n.a.	W17
T 18	22 59 25	13° 0'48	0♑49	23°51	29°29	10°21	29° 3	11°45	6°47	4°58	10°43	4° 7	4°53	12°41	n.a.	T 18
F 19	23 3 21	14° 0'54	14°59	22°51	0♏23	11° 2	29° 5	11°51	6°44	4°56	10°44	4° 5	4°50	12°48	n.a.	F 19
S 20	23 7 18	15° 1'01	29° 5	21°45	1°17	11°44	29° 7	11°58	6°42	4°54	10°45	4° 3	4°46	12°55	n.a.	S 20
S 21	23 11 14	16° 1'11	13♒ 4	20°32	2°10	12°25	29° 8	12° 4	6°40	4°53	10°46	4° 0	4°43	13° 1	n.a.	S 21
M22	23 15 11	17° 1'22	26°51	19°16	3° 2	13° 6	29°10	12°11	6°37	4°51	10°47	3°58	4°40	13° 8	n.a.	M22
T 23	23 19 7	18° 1'34	10♓25	17°58	3°53	13°47	29°11	12°17	6°35	4°49	10°48	3°56	4°37	13°15	n.a.	T 23
W24	23 23 4	19° 1'49	23°42	16°41	4°44	14°29	29°12	12°24	6°32	4°48	10°49	3°55	4°34	13°21	n.a.	W24
T 25	23 27 1	20° 2'06	6♈43	15°28	5°34	15°10	29°13	12°30	6°30	4°46	10°50	3°D55	4°31	13°28	n.a.	T 25
F 26	23 30 57	21° 2'24	19°26	14°20	6°23	15°52	29°13	12°36	6°28	4°45	10°51	3°55	4°27	13°35	n.a.	F 26
S 27	23 34 54	22° 2'45	1♉52	13°19	7°12	16°33	29°14	12°43	6°25	4°43	10°52	3°56	4°24	13°42	n.a.	S 27
S 28	23 38 50	23° 3'08	14° 5	12°28	7°59	17°15	29°14	12°49	6°23	4°41	10°53	3°57	4°21	13°48	n.a.	S 28
M29	23 42 47	24° 3'32	26° 7	11°48	8°46	17°57	29°R14	12°55	6°21	4°40	10°53	3°59	4°18	13°55	n.a.	M29
T 30	23 46 43	25♍ 3'59	8♊ 1	11♍19	9♏32	18♍38	29♉14	13♌ 1	6♓18	4♓38	10♋54	3♎59	4♎15	14♊ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	13n 2	14n 7	3s35	0n59	2s44	7s44	2s46	12n58	0n56	19n32	0s32	19n39	1n37	9s40	0s49	11s22	1s50	2n43	9n19	1s53	2s20	17n49		n.a.
T 2	12 42	16 21	4 17	0 33	2 50	8 13	2 51	12 43	0 56	19 33	0 32	19 37	1 37	9 41	0 49	11 23	1 50	2 43	9 19	1 53	2 19	17 50		n.a.
W 3	12 21	17 52	4 48	0 8	2 56	8 42	2 56	12 28	0 55	19 34	0 32	19 35	1 37	9 42	0 49	11 24	1 50	2 43	9 19	1 52	2 17	17 50		n.a.
T 4	12 0	18 36	5 6	0s15	3 1	9 11	3 1	12 13	0 55	19 35	0 32	19 33	1 37	9 43	0 49	11 24	1 50	2 43	9 20	1 51	2 16	17 51		n.a.
F 5	11 39	18 31	5 11	0 36	3 6	9 39	3 6	11 58	0 55	19 36	0 32	19 32	1 37	9 44	0 49	11 25	1 50	2 43	9 20	1 49	2 15	17 51		n.a.
S 6	11 17	17 35	5 3	0 55	3 10	10 7	3 11	11 43	0 54	19 37	0 32	19 30	1 37	9 45	0 49	11 25	1 50	2 43	9 20	1 47	2 14	17 52		n.a.
S 7	10 56	15 49	4 40	1 11	3 13	10 35	3 16	11 28	0 54	19 38	0 32	19 28	1 37	9 46	0 49	11 26	1 50	2 44	9 21	1 45	2 12	17 53		n.a.
M 8	10 34	13 15	4 3	1 24	3 16	11 3	3 21	11 13	0 54	19 39	0 32	19 26	1 38	9 47	0 49	11 27	1 50	2 44	9 21	1 43	2 11	17 53		n.a.
T 9	10 12	9 59	3 12	1 35	3 18	11 30	3 26	10 57	0 53	19 40	0 32	19 24	1 38	9 47	0 49	11 27	1 50	2 44	9 21	1 41	2 10	17 54		n.a.
W10	9 50	6 9	2 11	1 41	3 19	11 57	3 31	10 42	0 53	19 41	0 32	19 22	1 38	9 48	0 49	11 28	1 50	2 44	9 21	1 39	2 8	17 54		n.a.
T 11	9 27	1 57	1 1	1 44	3 18	12 24	3 36	10 26	0 52	19 42	0 32	19 21	1 38	9 49	0 49	11 29	1 50	2 44	9 22	1 38	2 7	17 55		n.a.
F 12	9 5	2s25	0n13	1 43	3 17	12 50	3 41	10 10	0 52	19 43	0 32	19 19	1 38	9 50	0 49	11 29	1 50	2 45	9 22	1 38	2 6	17 55		n.a.
S 13	8 42	6 42	1 28	1 38	3 14	13 16	3 46	9 55	0 52	19 43	0 32	19 17	1 38	9 51	0 49	11 30	1 50	2 45	9 22	1 39	2 5	17 56		n.a.
S 14	8 19	10 40	2 38	1 27	3 10	13 42	3 50	9 39	0 51	19 44	0 32	19 15	1 38	9 52	0 49	11 31	1 50	2 45	9 23	1 39	2 3	17 56		n.a.
M15	7 57	14 3	3 40	1 12	3 5	14 7	3 55	9 23	0 51	19 45	0 32	19 13	1 38	9 53	0 49	11 31	1 50	2 45	9 23	1 40	2 2	17 57		n.a.
T 16	7 33	16 37	4 28	0 51	2 57	14 32	4 0	9 7	0 50	19 45	0 32	19 12	1 39	9 54	0 49	11 32	1 50	2 45	9 23	1 40	2 1	17 57		n.a.
W17	7 10	18 10	5 1	0 26	2 48	14 56	4 4	8 51	0 50	19 46	0 31	19 10	1 39	9 55	0 49	11 32	1 50	2 46	9 23	1 40	1 59	17 58		n.a.
T 18	6 47	18 36	5 15	0n 6	2 36	15 20	4 9	8 34	0 50	19 46	0 31	19 8	1 39	9 56	0 49	11 33	1 50	2 46	9 24	1 40	1 58	17 58		n.a.
F 19	6 23	17 52	5 9	0 42	2 23	15 44	4 13	8 18	0 49	19 47	0 31	19 6	1 39	9 57	0 49	11 34	1 50	2 46	9 24	1 39	1 57	17 59		n.a.
S 20	6 0	16 2	4 46	1 22	2 8	16 7	4 17	8 2	0 49	19 47	0 31	19 5	1 39	9 58	0 49	11 34	1 50	2 46	9 24	1 38	1 56	17 59		n.a.
S 21	5 36	13 16	4 5	2 7	1 51	16 30	4 21	7 45	0 48	19 48	0 31	19 3	1 39	9 58	0 49	11 35	1 50	2 46	9 25	1 37	1 54	18 0		n.a.
M22	5 12	9 47	3 11	2 54	1 33	16 52	4 25	7 29	0 48	19 48	0 31	19 1	1 40	9 59	0 49	11 35	1 50	2 47	9 25	1 36	1 53	18 0		n.a.
T 23	4 49	5 51	2 6	3 42	1 13	17 14	4 29	7 12	0 47	19 48	0 31	18 59	1 40	10 0	0 49	11 36	1 50	2 47	9 25	1 35	1 52	18 1		n.a.
W24	4 25	1 41	0 56	4 32	0 53	17 35	4 33	6 56	0 47	19 48	0 31	18 58	1 40	10 1	0 49	11 37	1 50	2 47	9 26	1 35	1 51	18 1		n.a.
T 25	4 1	2n28	0s15	5 20	0 33	17 56	4 37	6 39	0 47	19 49	0 31	18 56	1 40	10 2	0 49	11 37	1 50	2 47	9 26	1 35	1 49	18 2		n.a.
F 26	3 37	6 25	1 25	6 5	0 12	18 16	4 40	6 22	0 46	19 49	0 31	18 54	1 40	10 3	0 49	11 38	1 50	2 48	9 26	1 35	1 48	18 2		n.a.
S 27	3 12	10 0	2 29	6 47	0n 8	18 36	4 44	6 6	0 46	19 49	0 31	18 53	1 40	10 4	0 49	11 38	1 50	2 48	9 27	1 35	1 47	18 3		n.a.
S 28	2 48	13 5	3 25	7 25	0 27	18 55	4 47	5 49	0 45	19 49	0 31	18 51	1 40	10 5	0 49	11 39	1 50	2 48	9 27	1 36	1 45	18 3		n.a.
M29	2 24	15 33	4 11	7 57	0 45	19 14	4 50	5 32	0 45	19 49	0 31	18 49	1 41	10 5	0 49	11 40	1 50	2 48	9 27	1 36	1 44	18 4		n.a.
T 30	2n 0	17n19	4s45	8n23	1n 1	19s32	4s53	5n15	0n44	19n49	0s31	18n48	1n41	10s 6	0s49	11s40	1s50	2n49	9n28	1s37	1s43	18n 4		n.a.

Julian Day Number = 1260720.5, Delta T = 08h26m31s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°29'01, Lahiri = -21°22'01 Julian Calendar 1 Sept. 1262 BCE == Greg. Calendar 21 Aug. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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OCTOBER 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 50 40	26♍ 4'28	19♊53	11°R 1	10♏17	19♍20	29°R13	13♌ 7	6°R16	4°R37	10♋55	4♎ 0	4♎11	14♊ 8	n.a.	W 1
T 2	23 54 36	27° 4'59	1♋47	10°D55	11° 1	20° 2	29♉13	13°13	6♓14	4♓35	10°56	4°R 0	4° 8	14°15	n.a.	T 2
F 3	23 58 33	28° 5'32	13°48	11♍ 1	11°44	20°44	29°12	13°19	6°12	4°34	10°56	4° 0	4° 5	14°22	n.a.	F 3
S 4	0 2 29	29° 6'07	26° 0	11°17	12°26	21°25	29°11	13°25	6° 9	4°32	10°57	3°59	4° 2	14°29	n.a.	S 4
S 5	0 6 26	0♎ 6'44	8♌27	11°43	13° 7	22° 7	29°10	13°31	6° 7	4°31	10°57	3°59	3°59	14°35	n.a.	S 5
M 6	0 10 23	1° 7'22	21°13	12°18	13°47	22°49	29° 8	13°37	6° 5	4°29	10°58	3°58	3°56	14°42	n.a.	M 6
T 7	0 14 19	2° 8'03	4♍19	13° 1	14°25	23°31	29° 7	13°43	6° 3	4°28	10°59	3°58	3°52	14°49	n.a.	T 7
W 8	0 18 16	3° 8'45	17°46	13°51	15° 2	24°13	29° 5	13°48	6° 1	4°26	10°59	3°58	3°49	14°55	n.a.	W 8
T 9	0 22 12	4° 9'29	1♎34	14°48	15°39	24°55	29° 3	13°54	5°59	4°25	11° 0	3°58	3°46	15° 2	n.a.	T 9
F 10	0 26 9	5°10'14	15°39	15°50	16°13	25°38	29° 1	13°59	5°57	4°23	11° 0	3°58	3°43	15° 9	n.a.	F 10
S 11	0 30 5	6°11'01	29°57	16°57	16°47	26°20	28°58	14° 5	5°55	4°22	11° 1	3°58	3°40	15°16	n.a.	S 11
S 12	0 34 2	7°11'49	14♏23	18° 9	17°19	27° 2	28°56	14°10	5°53	4°21	11° 1	3°57	3°36	15°22	n.a.	S 12
M13	0 37 58	8°12'39	28°52	19°23	17°49	27°44	28°53	14°15	5°51	4°19	11° 1	3°57	3°33	15°29	n.a.	M13
T 14	0 41 55	9°13'30	13♐18	20°41	18°18	28°27	28°50	14°21	5°49	4°18	11° 2	3°56	3°30	15°36	n.a.	T 14
W15	0 45 52	10°14'22	27°38	22° 1	18°45	29° 9	28°47	14°26	5°47	4°17	11° 2	3°56	3°27	15°43	n.a.	W15
T 16	0 49 48	11°15'15	11♑48	23°24	19°10	29°51	28°44	14°31	5°45	4°15	11° 2	3°D56	3°24	15°49	n.a.	T 16
F 17	0 53 45	12°16'09	25°47	24°49	19°34	0♎34	28°40	14°36	5°43	4°14	11° 2	3°56	3°21	15°56	n.a.	F 17
S 18	0 57 41	13°17'04	9♒33	26°15	19°56	1°16	28°36	14°41	5°41	4°13	11° 3	3°57	3°17	16° 3	n.a.	S 18
S 19	1 1 38	14°18'01	23° 6	27°42	20°16	1°59	28°32	14°46	5°40	4°12	11° 3	3°58	3°14	16° 9	n.a.	S 19
M20	1 5 34	15°18'58	6♓26	29°10	20°34	2°41	28°28	14°51	5°38	4°11	11° 3	3°59	3°11	16°16	n.a.	M20
T 21	1 9 31	16°19'56	19°34	0♎39	20°50	3°24	28°24	14°55	5°36	4° 9	11° 3	3°59	3° 8	16°23	n.a.	T 21
W22	1 13 27	17°20'55	2♈28	2° 9	21° 4	4° 7	28°19	15° 0	5°35	4° 8	11° 3	4°R 0	3° 5	16°30	n.a.	W22
T 23	1 17 24	18°21'55	15° 9	3°40	21°15	4°49	28°15	15° 5	5°33	4° 7	11° 3	4° 0	3° 2	16°36	n.a.	T 23
F 24	1 21 21	19°22'56	27°39	5°11	21°25	5°32	28°10	15° 9	5°31	4° 6	11° 3	3°58	2°58	16°43	n.a.	F 24
S 25	1 25 17	20°23'59	9♉57	6°43	21°32	6°15	28° 5	15°14	5°30	4° 5	11°R 3	3°56	2°55	16°50	n.a.	S 25
S 26	1 29 14	21°25'02	22° 5	8°15	21°37	6°58	28° 0	15°18	5°28	4° 4	11° 3	3°54	2°52	16°56	n.a.	S 26
M27	1 33 10	22°26'07	4♊ 5	9°47	21°39	7°40	27°55	15°22	5°27	4° 3	11° 3	3°51	2°49	17° 3	n.a.	M27
T 28	1 37 7	23°27'13	15°59	11°19	21°R39	8°23	27°49	15°26	5°25	4° 2	11° 3	3°48	2°46	17°10	n.a.	T 28
W29	1 41 3	24°28'20	27°50	12°52	21°37	9° 6	27°44	15°30	5°24	4° 1	11° 3	3°45	2°42	17°17	n.a.	W29
T 30	1 45 0	25°29'28	9♋43	14°25	21°32	9°49	27°38	15°34	5°23	4° 0	11° 3	3°43	2°39	17°23	n.a.	T 30
F 31	1 48 56	26♎30'37	21♋41	15♎58	21♏25	10♎32	27♉32	15♌38	5♓21	3♓59	11♋ 3	3°D42	2♎36	17♊30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n35	18n20	5s 8	8n43	1n16	19s49	4s56	4n58	0n44	19n49	0s31	18n46	1n41	10s 7	0s49	11s41	1s50	2n49	9n28	1s37	1s42	18n 5		n.a.
T 2	1 11	18 33	5 17	8 58	1 29	20 6	4 59	4 41	0 43	19 49	0 31	18 45	1 41	10 8	0 49	11 41	1 50	2 49	9 28	1 37	1 40	18 5		n.a.
F 3	0 46	17 56	5 13	9 6	1 40	20 22	5 1	4 24	0 43	19 49	0 31	18 43	1 41	10 9	0 49	11 42	1 50	2 50	9 29	1 37	1 39	18 6		n.a.
S 4	0 22	16 29	4 54	9 9	1 50	20 38	5 4	4 6	0 43	19 49	0 31	18 41	1 42	10 10	0 49	11 42	1 50	2 50	9 29	1 37	1 38	18 6		n.a.
S 5	0s 3	14 15	4 22	9 6	1 58	20 53	5 6	3 49	0 42	19 48	0 31	18 40	1 42	10 10	0 49	11 43	1 50	2 50	9 29	1 36	1 36	18 7		n.a.
M 6	0 27	11 16	3 36	8 58	2 4	21 7	5 8	3 32	0 42	19 48	0 31	18 38	1 42	10 11	0 49	11 43	1 50	2 50	9 30	1 36	1 35	18 7		n.a.
T 7	0 52	7 39	2 37	8 46	2 9	21 21	5 9	3 15	0 41	19 48	0 31	18 37	1 42	10 12	0 49	11 44	1 50	2 51	9 30	1 36	1 34	18 8		n.a.
W 8	1 16	3 33	1 29	8 30	2 13	21 34	5 11	2 57	0 41	19 48	0 31	18 35	1 42	10 13	0 49	11 44	1 50	2 51	9 30	1 36	1 33	18 8		n.a.
T 9	1 41	0s50	0 13	8 9	2 15	21 46	5 12	2 40	0 40	19 47	0 31	18 34	1 42	10 13	0 49	11 45	1 50	2 51	9 31	1 36	1 31	18 9		n.a.
F 10	2 5	5 16	1n 4	7 46	2 17	21 57	5 13	2 22	0 40	19 47	0 31	18 33	1 43	10 14	0 49	11 45	1 50	2 52	9 31	1 36	1 30	18 9		n.a.
S 11	2 30	9 28	2 19	7 20	2 17	22 8	5 14	2 5	0 39	19 46	0 30	18 31	1 43	10 15	0 49	11 46	1 50	2 52	9 32	1 36	1 29	18 9		n.a.
S 12	2 54	13 9	3 26	6 51	2 16	22 18	5 14	1 47	0 39	19 46	0 30	18 30	1 43	10 16	0 49	11 46	1 49	2 52	9 32	1 36	1 27	18 10		n.a.
M13	3 19	16 1	4 20	6 20	2 15	22 27	5 14	1 30	0 38	19 45	0 30	18 28	1 43	10 16	0 49	11 47	1 49	2 53	9 32	1 36	1 26	18 10		n.a.
T 14	3 43	17 52	4 57	5 47	2 13	22 35	5 14	1 12	0 38	19 45	0 30	18 27	1 43	10 17	0 49	11 47	1 49	2 53	9 33	1 35	1 25	18 11		n.a.
W15	4 7	18 34	5 15	5 12	2 10	22 42	5 14	0 55	0 37	19 44	0 30	18 26	1 44	10 18	0 49	11 48	1 49	2 53	9 33	1 35	1 24	18 11		n.a.
T 16	4 31	18 5	5 14	4 36	2 7	22 49	5 13	0 37	0 37	19 43	0 30	18 24	1 44	10 18	0 49	11 48	1 49	2 54	9 33	1 35	1 22	18 12		n.a.
F 17	4 56	16 31	4 54	3 58	2 3	22 55	5 12	0 19	0 36	19 43	0 30	18 23	1 44	10 19	0 49	11 49	1 49	2 54	9 34	1 35	1 21	18 12		n.a.
S 18	5 20	14 1	4 18	3 20	1 59	22 59	5 11	0 2	0 36	19 42	0 30	18 22	1 44	10 20	0 49	11 49	1 49	2 54	9 34	1 36	1 20	18 12		n.a.
S 19	5 44	10 47	3 28	2 40	1 54	23 3	5 9	0s16	0 35	19 41	0 30	18 20	1 44	10 20	0 49	11 50	1 49	2 55	9 34	1 36	1 18	18 13		n.a.
M20	6 8	7 2	2 27	2 0	1 49	23 6	5 6	0 33	0 35	19 40	0 30	18 19	1 45	10 21	0 49	11 50	1 49	2 55	9 35	1 36	1 17	18 13		n.a.
T 21	6 32	2 59	1 19	1 19	1 44	23 8	5 4	0 51	0 34	19 39	0 30	18 18	1 45	10 22	0 49	11 50	1 49	2 55	9 35	1 37	1 16	18 14		n.a.
W22	6 55	1n 7	0 8	0 38	1 38	23 9	5 1	1 9	0 34	19 38	0 30	18 17	1 45	10 22	0 48	11 51	1 49	2 56	9 35	1 37	1 15	18 14		n.a.
T 23	7 19	5 8	1s 1	0s 4	1 33	23 9	4 57	1 27	0 33	19 37	0 30	18 16	1 45	10 23	0 48	11 51	1 49	2 56	9 36	1 37	1 13	18 15		n.a.
F 24	7 43	8 50	2 7	0 46	1 27	23 7	4 53	1 44	0 33	19 36	0 30	18 14	1 46	10 23	0 48	11 51	1 49	2 56	9 36	1 36	1 12	18 15		n.a.
S 25	8 6	12 6	3 6	1 29	1 20	23 5	4 49	2 2	0 32	19 35	0 29	18 13	1 46	10 24	0 48	11 52	1 49	2 57	9 36	1 36	1 11	18 15		n.a.
S 26	8 29	14 49	3 55	2 12	1 14	23 2	4 44	2 20	0 31	19 34	0 29	18 12	1 46	10 24	0 48	11 52	1 49	2 57	9 37	1 34	1 9	18 16		n.a.
M27	8 52	16 50	4 34	2 54	1 8	22 57	4 38	2 37	0 31	19 33	0 29	18 11	1 46	10 25	0 48	11 52	1 49	2 57	9 37	1 33	1 8	18 16		n.a.
T 28	9 15	18 7	5 0	3 37	1 1	22 51	4 32	2 55	0 30	19 32	0 29	18 10	1 46	10 25	0 48	11 53	1 49	2 58	9 38	1 32	1 7	18 17		n.a.
W29	9 38	18 36	5 13	4 20	0 55	22 44	4 25	3 13	0 30	19 31	0 29	18 9	1 47	10 26	0 48	11 53	1 49	2 58	9 38	1 31	1 6	18 17		n.a.
T 30	10 1	18 16	5 13	5 2	0 48	22 36	4 18	3 30	0 29	19 29	0 29	18 8	1 47	10 26	0 48	11 53	1 49	2 58	9 38	1 30	1 4	18 17		n.a.
F 31	10s24	17n 8	5s 0	5s45	0n41	22s26	4s11	3s48	0n29	19n28	0s29	18n 7	1n47	10s27	0s48	11s54	1s49	2n59	9n39	1s30	1s 3	18n18		n.a.

Julian Day Number = 1260750.5, Delta T = 08h26m29s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°28'56, Lahiri = -21°21'57 Julian Calendar 1 Oct. 1262 BCE == Greg. Calendar 20 Sept. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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NOVEMBER 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 52 53	27♎31'48	3♌49	17♎31	21°R15	11♎16	27°R26	15♌42	5°R20	3°R58	11°R 3	3♎42	2♎33	17♊37	n.a.	S 1
S 2	1 56 50	28°32'59	16°13	19° 4	21♏ 3	11°59	27♉20	15°46	5♓19	3♓58	11♋ 2	3°43	2°30	17°43	n.a.	S 2
M 3	2 0 46	29°34'12	28°55	20°37	20°48	12°42	27°13	15°49	5°18	3°57	11° 2	3°44	2°27	17°50	n.a.	M 3
T 4	2 4 43	0♏35'25	12♍ 1	22°10	20°31	13°25	27° 7	15°53	5°17	3°56	11° 2	3°46	2°23	17°57	n.a.	T 4
W 5	2 8 39	1°36'39	25°33	23°44	20°12	14° 8	27° 0	15°56	5°16	3°55	11° 2	3°47	2°20	18° 4	n.a.	W 5
T 6	2 12 36	2°37'54	9♎31	25°17	19°50	14°52	26°53	16° 0	5°15	3°55	11° 1	3°R47	2°17	18°10	n.a.	T 6
F 7	2 16 32	3°39'10	23°53	26°51	19°26	15°35	26°46	16° 3	5°14	3°54	11° 1	3°46	2°14	18°17	n.a.	F 7
S 8	2 20 29	4°40'26	8♏34	28°25	19° 0	16°18	26°39	16° 6	5°13	3°53	11° 1	3°43	2°11	18°24	n.a.	S 8
S 9	2 24 25	5°41'43	23°29	29°58	18°32	17° 2	26°32	16° 9	5°12	3°53	11° 0	3°39	2° 7	18°30	n.a.	S 9
M10	2 28 22	6°43'01	8♐27	1♏32	18° 2	17°45	26°25	16°12	5°11	3°52	11° 0	3°34	2° 4	18°37	n.a.	M10
T 11	2 32 19	7°44'18	23°20	3° 6	17°31	18°29	26°18	16°15	5°10	3°52	10°59	3°29	2° 1	18°44	n.a.	T 11
W12	2 36 15	8°45'36	8♑ 0	4°41	16°58	19°13	26°10	16°18	5° 9	3°51	10°59	3°24	1°58	18°51	n.a.	W12
T 13	2 40 12	9°46'54	22°23	6°15	16°24	19°56	26° 3	16°21	5° 9	3°51	10°58	3°21	1°55	18°57	n.a.	T 13
F 14	2 44 8	10°48'12	6♒24	7°50	15°49	20°40	25°55	16°23	5° 8	3°50	10°58	3°D20	1°52	19° 4	n.a.	F 14
S 15	2 48 5	11°49'29	20° 4	9°24	15°13	21°23	25°48	16°26	5° 8	3°50	10°57	3°20	1°48	19°11	n.a.	S 15
S 16	2 52 1	12°50'47	3♓24	10°59	14°37	22° 7	25°40	16°28	5° 7	3°49	10°56	3°22	1°45	19°18	n.a.	S 16
M17	2 55 58	13°52'05	16°26	12°34	14° 0	22°51	25°32	16°30	5° 7	3°49	10°56	3°23	1°42	19°24	n.a.	M17
T 18	2 59 55	14°53'22	29°13	14°10	13°24	23°35	25°24	16°33	5° 6	3°49	10°55	3°R24	1°39	19°31	n.a.	T 18
W19	3 3 51	15°54'39	11♈46	15°46	12°47	24°19	25°16	16°35	5° 6	3°48	10°54	3°24	1°36	19°38	n.a.	W19
T 20	3 7 48	16°55'56	24° 9	17°22	12°11	25° 3	25° 8	16°37	5° 5	3°48	10°54	3°22	1°33	19°44	n.a.	T 20
F 21	3 11 44	17°57'13	6♉24	18°58	11°36	25°46	25° 0	16°39	5° 5	3°48	10°53	3°17	1°29	19°51	n.a.	F 21
S 22	3 15 41	18°58'31	18°31	20°34	11° 2	26°30	24°52	16°40	5° 5	3°48	10°52	3°10	1°26	19°58	n.a.	S 22
S 23	3 19 37	19°59'48	0♊32	22°11	10°29	27°14	24°44	16°42	5° 5	3°48	10°51	3° 2	1°23	20° 5	n.a.	S 23
M24	3 23 34	21° 1'05	12°28	23°48	9°58	27°59	24°36	16°44	5° 5	3°48	10°50	2°52	1°20	20°11	n.a.	M24
T 25	3 27 30	22° 2'22	24°21	25°26	9°28	28°43	24°28	16°45	5° 5	3°47	10°50	2°42	1°17	20°18	n.a.	T 25
W26	3 31 27	23° 3'38	6♋12	27° 4	9° 0	29°27	24°20	16°46	5°D 5	3°47	10°49	2°33	1°13	20°25	n.a.	W26
T 27	3 35 24	24° 4'55	18° 5	28°42	8°34	0♏11	24°12	16°48	5° 5	3°D47	10°48	2°25	1°10	20°31	n.a.	T 27
F 28	3 39 20	25° 6'12	0♌ 2	0♐21	8°10	0°55	24° 4	16°49	5° 5	3°47	10°47	2°19	1° 7	20°38	n.a.	F 28
S 29	3 43 17	26° 7'29	12° 7	1°59	7°48	1°39	23°56	16°50	5° 5	3°48	10°46	2°16	1° 4	20°45	n.a.	S 29
S 30	3 47 13	27♏ 8'45	24♌25	3♐39	7♏29	2♏24	23♉48	16♌51	5♓ 5	3♓48	10♋45	2°D14	1♎ 1	20♊52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s46	15n12	4s33	6s27	0n34	22s16	4s 2	4s 6	0n28	19n27	0s29	18n 6	1n47	10s27	0s48	11s54	1s49	2n59	9n39	1s30	1s 2	18n18		n.a.
S 2	11 8	12 33	3 52	7 10	0 28	22 4	3 53	4 23	0 28	19 26	0 29	18 5	1 48	10 28	0 48	11 54	1 49	2 59	9 39	1 30	1 1	18 19		n.a.
M 3	11 30	9 14	3 0	7 52	0 21	21 51	3 44	4 41	0 27	19 24	0 29	18 4	1 48	10 28	0 48	11 54	1 49	3 0	9 40	1 31	0 59	18 19		n.a.
T 4	11 52	5 22	1 57	8 33	0 14	21 36	3 34	4 59	0 26	19 23	0 29	18 4	1 48	10 29	0 48	11 55	1 49	3 0	9 40	1 31	0 58	18 19		n.a.
W 5	12 14	1 7	0 45	9 15	0 8	21 21	3 23	5 16	0 26	19 21	0 28	18 3	1 48	10 29	0 48	11 55	1 49	3 1	9 40	1 32	0 57	18 20		n.a.
T 6	12 35	3s21	0n31	9 56	0 1	21 4	3 12	5 34	0 25	19 20	0 28	18 2	1 49	10 29	0 48	11 55	1 49	3 1	9 41	1 32	0 55	18 20		n.a.
F 7	12 57	7 45	1 48	10 36	0s 6	20 46	3 0	5 51	0 25	19 18	0 28	18 1	1 49	10 30	0 48	11 55	1 48	3 1	9 41	1 31	0 54	18 20		n.a.
S 8	13 18	11 47	2 59	11 17	0 12	20 26	2 47	6 9	0 24	19 17	0 28	18 0	1 49	10 30	0 48	11 56	1 48	3 2	9 41	1 30	0 53	18 21		n.a.
S 9	13 38	15 6	3 59	11 57	0 19	20 6	2 35	6 26	0 23	19 15	0 28	18 0	1 49	10 30	0 48	11 56	1 48	3 2	9 42	1 28	0 52	18 21		n.a.
M10	13 59	17 26	4 42	12 36	0 25	19 45	2 21	6 44	0 23	19 14	0 28	17 59	1 50	10 30	0 48	11 56	1 48	3 2	9 42	1 26	0 50	18 21		n.a.
T 11	14 19	18 34	5 7	13 15	0 32	19 23	2 7	7 1	0 22	19 12	0 28	17 58	1 50	10 31	0 48	11 56	1 48	3 3	9 42	1 24	0 49	18 22		n.a.
W12	14 39	18 26	5 11	13 53	0 38	18 59	1 53	7 19	0 22	19 10	0 28	17 58	1 50	10 31	0 48	11 56	1 48	3 3	9 43	1 23	0 48	18 22		n.a.
T 13	14 59	17 6	4 55	14 31	0 44	18 35	1 38	7 36	0 21	19 9	0 28	17 57	1 50	10 31	0 48	11 56	1 48	3 4	9 43	1 21	0 46	18 23		n.a.
F 14	15 19	14 46	4 21	15 8	0 50	18 11	1 24	7 53	0 20	19 7	0 27	17 57	1 51	10 31	0 48	11 56	1 48	3 4	9 43	1 21	0 45	18 23		n.a.
S 15	15 38	11 39	3 34	15 45	0 56	17 46	1 8	8 10	0 20	19 5	0 27	17 56	1 51	10 32	0 48	11 57	1 48	3 4	9 44	1 21	0 44	18 23		n.a.
S 16	15 57	8 1	2 36	16 21	1 1	17 20	0 53	8 28	0 19	19 4	0 27	17 56	1 51	10 32	0 48	11 57	1 48	3 5	9 44	1 21	0 43	18 24		n.a.
M17	16 16	4 3	1 31	16 56	1 7	16 54	0 38	8 45	0 19	19 2	0 27	17 55	1 51	10 32	0 48	11 57	1 48	3 5	9 44	1 22	0 41	18 24		n.a.
T 18	16 34	0n 2	0 23	17 30	1 12	16 28	0 22	9 2	0 18	19 0	0 27	17 55	1 52	10 32	0 47	11 57	1 48	3 5	9 45	1 22	0 40	18 24		n.a.
W19	16 53	4 2	0s45	18 4	1 17	16 2	0 6	9 19	0 17	18 58	0 27	17 54	1 52	10 32	0 47	11 57	1 48	3 6	9 45	1 22	0 39	18 25		n.a.
T 20	17 10	7 49	1 50	18 37	1 22	15 36	0n 9	9 36	0 17	18 56	0 27	17 54	1 52	10 32	0 47	11 57	1 48	3 6	9 45	1 21	0 37	18 25		n.a.
F 21	17 28	11 14	2 49	19 9	1 27	15 11	0 25	9 53	0 16	18 55	0 26	17 54	1 52	10 32	0 47	11 57	1 48	3 7	9 46	1 20	0 36	18 25		n.a.
S 22	17 45	14 7	3 39	19 40	1 32	14 46	0 40	10 9	0 15	18 53	0 26	17 53	1 53	10 32	0 47	11 57	1 48	3 7	9 46	1 17	0 35	18 26		n.a.
S 23	18 2	16 23	4 19	20 10	1 36	14 21	0 55	10 26	0 15	18 51	0 26	17 53	1 53	10 32	0 47	11 57	1 48	3 7	9 46	1 13	0 34	18 26		n.a.
M24	18 19	17 55	4 47	20 39	1 40	13 57	1 9	10 43	0 14	18 49	0 26	17 53	1 53	10 32	0 47	11 57	1 48	3 8	9 46	1 10	0 32	18 26		n.a.
T 25	18 35	18 40	5 3	21 7	1 44	13 34	1 24	10 59	0 13	18 47	0 26	17 53	1 53	10 32	0 47	11 57	1 48	3 8	9 47	1 5	0 31	18 27		n.a.
W26	18 51	18 36	5 6	21 35	1 48	13 12	1 37	11 16	0 13	18 45	0 26	17 52	1 54	10 32	0 47	11 57	1 47	3 8	9 47	1 2	0 30	18 27		n.a.
T 27	19 6	17 43	4 55	22 0	1 51	12 51	1 51	11 32	0 12	18 44	0 26	17 52	1 54	10 32	0 47	11 57	1 47	3 9	9 47	0 59	0 28	18 27		n.a.
F 28	19 22	16 4	4 32	22 25	1 54	12 31	2 4	11 49	0 11	18 42	0 25	17 52	1 54	10 32	0 47	11 57	1 47	3 9	9 48	0 56	0 27	18 27		n.a.
S 29	19 37	13 41	3 56	22 49	1 57	12 12	2 16	12 5	0 11	18 40	0 25	17 52	1 55	10 32	0 47	11 57	1 47	3 10	9 48	0 55	0 26	18 28		n.a.
S 30	19s51	10n39	3s 9	23s11	1s59	11s54	2n28	12s21	0n10	18n38	0s25	17n52	1n55	10s32	0s47	11s57	1s47	3n10	9n48	0s54	0s25	18n28		n.a.

Julian Day Number = 1260781.5, Delta T = 08h26m28s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°28'52, Lahiri = -21°21'52 Julian Calendar 1 Nov. 1262 BCE == Greg. Calendar 21 Oct. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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DECEMBER 1262 BCE (-1261) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 51 10	28♏10'02	7♍ 1	5♐18	7°R12	3♏ 8	23°R40	16♌52	5♓ 5	3♓48	10°R44	2♎15	0♎58	20♊58	n.a.	M 1
T 2	3 55 6	29°11'18	20° 0	6°58	6♏57	3°52	23♉31	16°52	5° 6	3°48	10♋43	2°16	0°54	21° 5	n.a.	T 2
W 3	3 59 3	0♐12'34	3♎24	8°38	6°45	4°37	23°23	16°53	5° 6	3°48	10°42	2°R16	0°51	21°12	n.a.	W 3
T 4	4 3 0	1°13'50	17°18	10°18	6°36	5°21	23°15	16°53	5° 6	3°48	10°41	2°15	0°48	21°19	n.a.	T 4
F 5	4 6 56	2°15'06	1♏41	11°58	6°29	6° 6	23° 8	16°54	5° 7	3°49	10°40	2°12	0°45	21°25	n.a.	F 5
S 6	4 10 53	3°16'21	16°30	13°39	6°24	6°50	23° 0	16°54	5° 7	3°49	10°39	2° 6	0°42	21°32	n.a.	S 6
S 7	4 14 49	4°17'36	1♐38	15°19	6°D22	7°35	22°52	16°54	5° 8	3°49	10°38	1°57	0°39	21°39	n.a.	S 7
M 8	4 18 46	5°18'50	16°56	17° 0	6°23	8°19	22°44	16°R54	5° 8	3°50	10°36	1°48	0°35	21°45	n.a.	M 8
T 9	4 22 42	6°20'03	2♑11	18°40	6°26	9° 4	22°36	16°54	5° 9	3°50	10°35	1°37	0°32	21°52	n.a.	T 9
W10	4 26 39	7°21'16	17°14	20°20	6°31	9°49	22°29	16°54	5°10	3°51	10°34	1°28	0°29	21°59	n.a.	W10
T 11	4 30 35	8°22'27	1♒56	21°59	6°39	10°34	22°21	16°54	5°11	3°51	10°33	1°21	0°26	22° 6	n.a.	T 11
F 12	4 34 32	9°23'37	16°11	23°37	6°48	11°18	22°14	16°54	5°11	3°52	10°32	1°16	0°23	22°12	n.a.	F 12
S 13	4 38 29	10°24'46	29°58	25°15	7° 0	12° 3	22° 6	16°53	5°12	3°52	10°31	1°14	0°19	22°19	n.a.	S 13
S 14	4 42 25	11°25'54	13♓18	26°51	7°14	12°48	21°59	16°52	5°13	3°53	10°29	1°D14	0°16	22°26	n.a.	S 14
M15	4 46 22	12°27'01	26°15	28°25	7°31	13°33	21°52	16°52	5°14	3°53	10°28	1°R14	0°13	22°32	n.a.	M15
T 16	4 50 18	13°28'06	8♈52	29°57	7°49	14°18	21°45	16°51	5°15	3°54	10°27	1°14	0°10	22°39	n.a.	T 16
W17	4 54 15	14°29'10	21°14	1♑27	8° 9	15° 2	21°38	16°50	5°16	3°55	10°25	1°12	0° 7	22°46	n.a.	W17
T 18	4 58 11	15°30'13	3♉25	2°54	8°31	15°47	21°31	16°49	5°17	3°55	10°24	1° 8	0° 4	22°53	n.a.	T 18
F 19	5 2 8	16°31'15	15°28	4°17	8°55	16°32	21°24	16°48	5°19	3°56	10°23	1° 0	0° 0	22°59	n.a.	F 19
S 20	5 6 4	17°32'15	27°26	5°35	9°21	17°17	21°17	16°47	5°20	3°57	10°22	0°50	29♍57	23° 6	n.a.	S 20
S 21	5 10 1	18°33'14	9♊20	6°49	9°48	18° 2	21°11	16°45	5°21	3°58	10°20	0°37	29°54	23°13	n.a.	S 21
M22	5 13 58	19°34'12	21°13	7°57	10°18	18°47	21° 5	16°44	5°22	3°59	10°19	0°23	29°51	23°20	n.a.	M22
T 23	5 17 54	20°35'09	3♋ 6	8°59	10°48	19°33	20°58	16°43	5°24	4° 0	10°17	0° 8	29°48	23°26	n.a.	T 23
W24	5 21 51	21°36'05	15° 0	9°53	11°20	20°18	20°52	16°41	5°25	4° 1	10°16	29♍54	29°45	23°33	n.a.	W24
T 25	5 25 47	22°36'59	26°56	10°40	11°54	21° 3	20°46	16°39	5°27	4° 1	10°15	29°42	29°41	23°40	n.a.	T 25
F 26	5 29 44	23°37'52	8♌56	11°17	12°29	21°48	20°41	16°37	5°28	4° 2	10°13	29°32	29°38	23°46	n.a.	F 26
S 27	5 33 40	24°38'44	21° 4	11°45	13° 6	22°33	20°35	16°36	5°30	4° 3	10°12	29°25	29°35	23°53	n.a.	S 27
S 28	5 37 37	25°39'35	3♍22	12° 2	13°44	23°19	20°30	16°34	5°31	4° 5	10°10	29°22	29°32	24° 0	n.a.	S 28
M29	5 41 34	26°40'24	15°55	12°R 9	14°23	24° 4	20°24	16°31	5°33	4° 6	10° 9	29°20	29°29	24° 7	n.a.	M29
T 30	5 45 30	27°41'13	28°47	12° 5	15° 3	24°49	20°19	16°29	5°35	4° 7	10° 8	29°20	29°25	24°13	n.a.	T 30
W31	5 49 27	28♐42'00	12♎ 3	11♑50	15♏44	25♏34	20♉14	16♌27	5♓36	4♓ 8	10♋ 6	29♍20	29♍22	24♊20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 5	7n 3	2s11	23s31	2s 1	11s38	2n40	12s37	0n 9	18n36	0s25	17n52	1n55	10s32	0s47	11s56	1s47	3n10	9n49	0s54	0s23	18n28		n.a.
T 2	20 19	3 2	1 5	23 51	2 2	11 23	2 51	12 53	0 9	18 34	0 25	17 52	1 55	10 32	0 47	11 56	1 47	3 11	9 49	0 55	0 22	18 29		n.a.
W 3	20 32	1s17	0n 6	24 9	2 3	11 9	3 1	13 9	0 8	18 32	0 25	17 52	1 56	10 31	0 47	11 56	1 47	3 11	9 49	0 55	0 21	18 29		n.a.
T 4	20 45	5 41	1 20	24 25	2 4	10 57	3 11	13 25	0 7	18 30	0 24	17 52	1 56	10 31	0 47	11 56	1 47	3 11	9 49	0 55	0 19	18 29		n.a.
F 5	20 58	9 55	2 30	24 39	2 4	10 46	3 20	13 40	0 7	18 28	0 24	17 52	1 56	10 31	0 47	11 56	1 47	3 12	9 50	0 53	0 18	18 29		n.a.
S 6	21 10	13 39	3 33	24 52	2 4	10 36	3 29	13 56	0 6	18 27	0 24	17 53	1 56	10 31	0 47	11 56	1 47	3 12	9 50	0 51	0 17	18 30		n.a.
S 7	21 21	16 33	4 22	25 3	2 3	10 27	3 37	14 11	0 5	18 25	0 24	17 53	1 57	10 31	0 47	11 56	1 47	3 12	9 50	0 47	0 16	18 30		n.a.
M 8	21 33	18 20	4 53	25 13	2 2	10 20	3 45	14 27	0 5	18 23	0 24	17 53	1 57	10 30	0 47	11 55	1 47	3 13	9 50	0 43	0 14	18 30		n.a.
T 9	21 44	18 46	5 3	25 20	2 0	10 15	3 52	14 42	0 4	18 21	0 24	17 53	1 57	10 30	0 47	11 55	1 47	3 13	9 51	0 39	0 13	18 31		n.a.
W10	21 54	17 53	4 52	25 26	1 57	10 10	3 58	14 57	0 3	18 19	0 23	17 54	1 57	10 30	0 47	11 55	1 47	3 13	9 51	0 36	0 12	18 31		n.a.
T 11	22 4	15 49	4 21	25 29	1 54	10 7	4 4	15 12	0 2	18 18	0 23	17 54	1 58	10 29	0 47	11 55	1 47	3 14	9 51	0 33	0 10	18 31		n.a.
F 12	22 14	12 50	3 35	25 31	1 50	10 5	4 10	15 27	0 2	18 16	0 23	17 54	1 58	10 29	0 46	11 54	1 47	3 14	9 51	0 31	0 9	18 31		n.a.
S 13	22 23	9 13	2 38	25 30	1 45	10 4	4 15	15 42	0 1	18 14	0 23	17 55	1 58	10 29	0 46	11 54	1 47	3 14	9 52	0 30	0 8	18 32		n.a.
S 14	22 32	5 14	1 34	25 28	1 39	10 4	4 20	15 56	0 0	18 12	0 23	17 55	1 59	10 28	0 46	11 54	1 46	3 15	9 52	0 30	0 7	18 32		n.a.
M15	22 40	1 7	0 27	25 23	1 33	10 6	4 24	16 11	0s 0	18 11	0 22	17 56	1 59	10 28	0 46	11 54	1 46	3 15	9 52	0 30	0 5	18 32		n.a.
T 16	22 48	2n57	0s40	25 16	1 26	10 8	4 28	16 25	0 1	18 9	0 22	17 56	1 59	10 27	0 46	11 53	1 46	3 15	9 52	0 30	0 4	18 32		n.a.
W17	22 55	6 49	1 44	25 8	1 18	10 11	4 31	16 39	0 2	18 7	0 22	17 57	1 59	10 27	0 46	11 53	1 46	3 16	9 52	0 29	0 3	18 33		n.a.
T 18	23 2	10 20	2 42	24 57	1 9	10 16	4 34	16 53	0 3	18 6	0 22	17 57	2 0	10 27	0 46	11 53	1 46	3 16	9 53	0 27	0 1	18 33		n.a.
F 19	23 9	13 23	3 31	24 45	0 59	10 21	4 37	17 7	0 3	18 4	0 22	17 58	2 0	10 26	0 46	11 52	1 46	3 16	9 53	0 24	0 0	18 33		n.a.
S 20	23 15	15 50	4 11	24 31	0 47	10 27	4 39	17 21	0 4	18 2	0 22	17 58	2 0	10 26	0 46	11 52	1 46	3 17	9 53	0 20	0n 1	18 33		n.a.
S 21	23 20	17 37	4 40	24 15	0 35	10 34	4 41	17 34	0 5	18 1	0 21	17 59	2 0	10 25	0 46	11 52	1 46	3 17	9 53	0 15	0 2	18 34		n.a.
M22	23 25	18 37	4 56	23 58	0 22	10 42	4 42	17 48	0 6	17 59	0 21	18 0	2 1	10 25	0 46	11 51	1 46	3 17	9 53	0 9	0 4	18 34		n.a.
T 23	23 30	18 49	4 59	23 40	0 8	10 50	4 43	18 1	0 6	17 58	0 21	18 0	2 1	10 24	0 46	11 51	1 46	3 18	9 54	0 3	0 5	18 34		n.a.
W24	23 34	18 11	4 50	23 21	0n 7	10 59	4 44	18 14	0 7	17 56	0 21	18 1	2 1	10 23	0 46	11 51	1 46	3 18	9 54	0n 2	0 6	18 34		n.a.
T 25	23 38	16 45	4 27	23 2	0 22	11 9	4 45	18 27	0 8	17 55	0 21	18 2	2 1	10 23	0 46	11 50	1 46	3 18	9 54	0 7	0 8	18 35		n.a.
F 26	23 41	14 35	3 53	22 42	0 39	11 19	4 45	18 40	0 9	17 54	0 20	18 3	2 2	10 22	0 46	11 50	1 46	3 19	9 54	0 11	0 9	18 35		n.a.
S 27	23 44	11 46	3 7	22 23	0 56	11 30	4 45	18 52	0 9	17 52	0 20	18 4	2 2	10 22	0 46	11 49	1 46	3 19	9 54	0 14	0 10	18 35		n.a.
S 28	23 46	8 23	2 13	22 4	1 14	11 42	4 45	19 4	0 10	17 51	0 20	18 4	2 2	10 21	0 46	11 49	1 46	3 19	9 54	0 16	0 11	18 35		n.a.
M29	23 48	4 34	1 10	21 45	1 32	11 54	4 44	19 17	0 11	17 50	0 20	18 5	2 2	10 20	0 46	11 48	1 46	3 19	9 55	0 16	0 13	18 35		n.a.
T 30	23 49	0 27	0 3	21 27	1 50	12 6	4 44	19 29	0 12	17 49	0 20	18 6	2 3	10 20	0 46	11 48	1 46	3 20	9 55	0 16	0 14	18 36		n.a.
W31	23s50	3s49	1n 7	21s11	2n 8	12s19	4n43	19s41	0s12	17n47	0s19	18n 7	2n 3	10s19	0s46	11s48	1s46	3n20	9n55	0n16	0n15	18n36		n.a.

Julian Day Number = 1260811.5, Delta T = 08h26m26s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°28'48, Lahiri = -21°21'48 Julian Calendar 1 Dec. 1262 BCE == Greg. Calendar 20 Nov. 1262 BCE

The year -1261 astronomical counting style corresponds to year 1262 B.C.E historical counting style.

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JANUARY 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 53 23	29♐42'46	25♎45	11°R24	16♏27	26♏20	20°R 9	16°R25	5♓38	4♓ 9	10°R 5	29°R18	29♍19	24♊27	n.a.	T 1
F 2	5 57 20	0♑43'31	9♏57	10♑48	17°10	27° 5	20♑ 5	16♌22	5°40	4°10	10♋ 3	29♍14	29°16	24°34	n.a.	F 2
S 3	6 1 16	1°44'15	24°36	10° 3	17°55	27°51	20° 0	16°19	5°42	4°12	10° 2	29° 8	29°13	24°40	n.a.	S 3
S 4	6 5 13	2°44'57	9♐38	9°10	18°40	28°36	19°56	16°17	5°44	4°13	10° 0	28°58	29°10	24°47	n.a.	S 4
M 5	6 9 9	3°45'38	24°55	8°10	19°27	29°22	19°52	16°14	5°46	4°14	9°59	28°47	29° 6	24°54	n.a.	M 5
T 6	6 13 6	4°46'17	10♑17	7° 5	20°14	0♐ 7	19°48	16°11	5°48	4°15	9°57	28°35	29° 3	25° 0	n.a.	T 6
W 7	6 17 3	5°46'54	25°30	5°57	21° 2	0°53	19°44	16° 8	5°50	4°17	9°56	28°25	29° 0	25° 7	n.a.	W 7
T 8	6 20 59	6°47'30	10♒24	4°48	21°51	1°38	19°41	16° 5	5°52	4°18	9°55	28°16	28°57	25°14	n.a.	T 8
F 9	6 24 56	7°48'04	24°52	3°40	22°41	2°24	19°37	16° 2	5°54	4°20	9°53	28°10	28°54	25°21	n.a.	F 9
S 10	6 28 52	8°48'35	8♓51	2°34	23°32	3° 9	19°34	15°59	5°56	4°21	9°52	28° 6	28°51	25°27	n.a.	S 10
S 11	6 32 49	9°49'05	22°20	1°31	24°23	3°55	19°31	15°56	5°58	4°22	9°50	28° 5	28°47	25°34	n.a.	S 11
M12	6 36 45	10°49'32	5♈22	0°33	25°15	4°41	19°28	15°52	6° 1	4°24	9°49	28° 5	28°44	25°41	n.a.	M12
T 13	6 40 42	11°49'58	18° 1	29♐42	26° 7	5°26	19°26	15°49	6° 3	4°25	9°47	28° 5	28°41	25°47	n.a.	T 13
W14	6 44 38	12°50'21	0♉21	28°57	27° 1	6°12	19°23	15°46	6° 5	4°27	9°46	28° 4	28°38	25°54	n.a.	W14
T 15	6 48 35	13°50'42	12°28	28°19	27°54	6°58	19°21	15°42	6° 8	4°29	9°44	28° 0	28°35	26° 1	n.a.	T 15
F 16	6 52 32	14°51'01	24°26	27°48	28°49	7°43	19°19	15°38	6°10	4°30	9°43	27°54	28°31	26° 8	n.a.	F 16
S 17	6 56 28	15°51'18	6♊19	27°25	29°44	8°29	19°17	15°35	6°12	4°32	9°41	27°45	28°28	26°14	n.a.	S 17
S 18	7 0 25	16°51'33	18°11	27° 9	0♐40	9°15	19°15	15°31	6°15	4°33	9°40	27°34	28°25	26°21	n.a.	S 18
M19	7 4 21	17°51'46	0♋ 3	27° 0	1°36	10° 1	19°14	15°27	6°17	4°35	9°38	27°21	28°22	26°28	n.a.	M19
T 20	7 8 18	18°51'57	11°57	26°D58	2°32	10°47	19°13	15°23	6°20	4°37	9°37	27° 7	28°19	26°35	n.a.	T 20
W21	7 12 14	19°52'06	23°56	27° 3	3°29	11°32	19°12	15°19	6°22	4°38	9°35	26°54	28°16	26°41	n.a.	W21
T 22	7 16 11	20°52'13	5♌59	27°13	4°27	12°18	19°11	15°15	6°25	4°40	9°34	26°43	28°12	26°48	n.a.	T 22
F 23	7 20 7	21°52'18	18° 9	27°30	5°25	13° 4	19°10	15°11	6°28	4°42	9°32	26°34	28° 9	26°55	n.a.	F 23
S 24	7 24 4	22°52'21	0♍26	27°52	6°24	13°50	19°10	15° 7	6°30	4°44	9°31	26°28	28° 6	27° 1	n.a.	S 24
S 25	7 28 1	23°52'22	12°53	28°19	7°22	14°36	19°10	15° 3	6°33	4°46	9°30	26°25	28° 3	27° 8	n.a.	S 25
M26	7 31 57	24°52'21	25°33	28°51	8°22	15°22	19°D10	14°59	6°36	4°47	9°28	26°D24	28° 0	27°15	n.a.	M26
T 27	7 35 54	25°52'18	8♎28	29°27	9°22	16° 8	19°10	14°55	6°38	4°49	9°27	26°25	27°56	27°22	n.a.	T 27
W28	7 39 50	26°52'14	21°42	0♑ 8	10°22	16°54	19°10	14°50	6°41	4°51	9°25	26°R25	27°53	27°28	n.a.	W28
T 29	7 43 47	27°52'08	5♏17	0°52	11°22	17°40	19°11	14°46	6°44	4°53	9°24	26°25	27°50	27°35	n.a.	T 29
F 30	7 47 43	28°52'00	19°17	1°40	12°23	18°26	19°11	14°42	6°47	4°55	9°23	26°23	27°47	27°42	n.a.	F 30
S 31	7 51 40	29♑51'50	3♐39	2♑31	13♐24	19♐12	19♑12	14♌37	6♓50	4♓57	9♋21	26♍19	27♍44	27♊49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s50	8 s 2	2n15	20 s56	2n25	12 s32	4n42	19 s52	0 s13	17n46	0 s19	18n 8	2n 3	10 s18	0 s46	11 s47	1 s46	3n20	9n55	0n17	0n17	18n36		n.a.
F 2	23 50	11 56	3 17	20 43	2 41	12 46	4 40	20 4	0 14	17 45	0 19	18 9	2 3	10 18	0 46	11 47	1 45	3 20	9 55	0 18	0 18	18 36		n.a.
S 3	23 50	15 14	4 8	20 31	2 57	13 0	4 39	20 15	0 15	17 44	0 19	18 10	2 4	10 17	0 46	11 46	1 45	3 21	9 55	0 21	0 19	18 36		n.a.
S 4	23 49	17 36	4 44	20 21	3 11	13 14	4 37	20 26	0 15	17 43	0 19	18 11	2 4	10 16	0 46	11 46	1 45	3 21	9 55	0 25	0 20	18 37		n.a.
M 5	23 47	18 45	5 0	20 13	3 23	13 29	4 35	20 37	0 16	17 42	0 18	18 12	2 4	10 15	0 46	11 45	1 45	3 21	9 55	0 29	0 22	18 37		n.a.
T 6	23 45	18 33	4 54	20 7	3 33	13 43	4 33	20 48	0 17	17 41	0 18	18 13	2 4	10 15	0 45	11 44	1 45	3 21	9 56	0 34	0 23	18 37		n.a.
W 7	23 43	17 1	4 28	20 2	3 41	13 58	4 31	20 58	0 18	17 40	0 18	18 14	2 4	10 14	0 45	11 44	1 45	3 22	9 56	0 39	0 24	18 37		n.a.
T 8	23 40	14 21	3 44	19 59	3 46	14 13	4 28	21 8	0 19	17 40	0 18	18 16	2 5	10 13	0 45	11 43	1 45	3 22	9 56	0 42	0 26	18 37		n.a.
F 9	23 36	10 51	2 46	19 58	3 49	14 29	4 25	21 18	0 19	17 39	0 18	18 17	2 5	10 12	0 45	11 43	1 45	3 22	9 56	0 45	0 27	18 38		n.a.
S 10	23 33	6 51	1 40	19 59	3 50	14 44	4 23	21 28	0 20	17 38	0 18	18 18	2 5	10 11	0 45	11 42	1 45	3 22	9 56	0 46	0 28	18 38		n.a.
S 11	23 28	2 38	0 30	20 1	3 49	14 59	4 20	21 38	0 21	17 38	0 17	18 19	2 5	10 10	0 45	11 42	1 45	3 22	9 56	0 46	0 29	18 38		n.a.
M12	23 23	1n35	0 s39	20 5	3 46	15 15	4 17	21 47	0 22	17 37	0 17	18 20	2 6	10 10	0 45	11 41	1 45	3 23	9 56	0 46	0 31	18 38		n.a.
T 13	23 18	5 35	1 44	20 10	3 41	15 30	4 14	21 56	0 22	17 37	0 17	18 22	2 6	10 9	0 45	11 40	1 45	3 23	9 56	0 46	0 32	18 38		n.a.
W14	23 13	9 16	2 42	20 16	3 34	15 46	4 10	22 5	0 23	17 36	0 17	18 23	2 6	10 8	0 45	11 40	1 45	3 23	9 56	0 47	0 33	18 38		n.a.
T 15	23 6	12 28	3 32	20 24	3 26	16 1	4 7	22 14	0 24	17 36	0 17	18 24	2 6	10 7	0 45	11 39	1 45	3 23	9 56	0 48	0 35	18 39		n.a.
F 16	23 0	15 7	4 12	20 32	3 17	16 17	4 3	22 22	0 25	17 35	0 16	18 25	2 6	10 6	0 45	11 39	1 45	3 23	9 56	0 51	0 36	18 39		n.a.
S 17	22 53	17 7	4 41	20 42	3 7	16 32	4 0	22 31	0 26	17 35	0 16	18 27	2 6	10 5	0 45	11 38	1 45	3 23	9 56	0 55	0 37	18 39		n.a.
S 18	22 45	18 22	4 57	20 53	2 56	16 47	3 56	22 39	0 26	17 35	0 16	18 28	2 7	10 4	0 45	11 37	1 45	3 24	9 56	0 59	0 38	18 39		n.a.
M19	22 38	18 50	5 1	21 4	2 45	17 2	3 52	22 46	0 27	17 34	0 16	18 29	2 7	10 3	0 45	11 37	1 45	3 24	9 57	1 4	0 40	18 39		n.a.
T 20	22 29	18 27	4 51	21 16	2 33	17 17	3 48	22 54	0 28	17 34	0 16	18 31	2 7	10 2	0 45	11 36	1 45	3 24	9 57	1 10	0 41	18 39		n.a.
W21	22 21	17 16	4 29	21 28	2 21	17 32	3 44	23 1	0 29	17 34	0 15	18 32	2 7	10 1	0 45	11 35	1 45	3 24	9 57	1 15	0 42	18 39		n.a.
T 22	22 11	15 18	3 54	21 40	2 9	17 47	3 40	23 8	0 30	17 34	0 15	18 33	2 7	10 0	0 45	11 35	1 45	3 24	9 57	1 20	0 43	18 40		n.a.
F 23	22 2	12 39	3 9	21 53	1 56	18 1	3 36	23 15	0 30	17 34	0 15	18 35	2 8	9 59	0 45	11 34	1 45	3 24	9 57	1 23	0 45	18 40		n.a.
S 24	21 52	9 25	2 14	22 6	1 44	18 16	3 32	23 22	0 31	17 34	0 15	18 36	2 8	9 58	0 45	11 33	1 45	3 25	9 57	1 25	0 46	18 40		n.a.
S 25	21 42	5 44	1 12	22 18	1 32	18 30	3 27	23 28	0 32	17 34	0 15	18 37	2 8	9 57	0 45	11 33	1 45	3 25	9 57	1 27	0 47	18 40		n.a.
M26	21 31	1 44	0 5	22 31	1 19	18 44	3 23	23 34	0 33	17 34	0 14	18 39	2 8	9 56	0 45	11 32	1 45	3 25	9 57	1 27	0 49	18 40		n.a.
T 27	21 20	2 s26	1n 4	22 43	1 8	18 57	3 19	23 40	0 34	17 35	0 14	18 40	2 8	9 55	0 45	11 31	1 44	3 25	9 57	1 27	0 50	18 40		n.a.
W28	21 8	6 34	2 11	22 55	0 56	19 10	3 14	23 45	0 35	17 35	0 14	18 42	2 8	9 54	0 45	11 30	1 44	3 25	9 57	1 27	0 51	18 40		n.a.
T 29	20 56	10 29	3 12	23 6	0 44	19 23	3 10	23 51	0 35	17 35	0 14	18 43	2 8	9 53	0 45	11 30	1 44	3 25	9 57	1 27	0 52	18 40		n.a.
F 30	20 44	13 55	4 4	23 17	0 33	19 36	3 5	23 56	0 36	17 36	0 14	18 45	2 9	9 52	0 45	11 29	1 44	3 25	9 57	1 27	0 54	18 41		n.a.
S 31	20 s31	16 s37	4n42	23 s27	0n22	19 s48	3n 1	24 s 0	0 s37	17n36	0 s14	18n46	2n 9	9 s51	0 s45	11 s28	1 s44	3n25	9n57	1n29	0n55	18n41		n.a.

Julian Day Number = 1260842.5, Delta T = 08h26m24s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°28'44, Lahiri = -21°21'44 Julian Calendar 1 Jan. 1261 BCE == Greg. Calendar 21 Dec. 1262 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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FEBRUARY 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 55 36	0♒51'38	18♐23	3♑25	14♐26	19♐58	19♉13	14°R33	6♓53	4♓59	9°R20	26°R13	27♍41	27♊55	n.a.	S 1
M 2	7 59 33	1°51'25	3♑22	4°23	15°27	20°44	19°15	14♌28	6°56	5° 1	9♋19	26♍ 5	27°37	28° 2	n.a.	M 2
T 3	8 3 29	2°51'10	18°29	5°23	16°30	21°30	19°16	14°24	6°59	5° 3	9°17	25°57	27°34	28° 9	n.a.	T 3
W 4	8 7 26	3°50'52	3♒32	6°25	17°32	22°16	19°18	14°19	7° 2	5° 5	9°16	25°49	27°31	28°15	n.a.	W 4
T 5	8 11 23	4°50'32	18°23	7°31	18°35	23° 2	19°20	14°15	7° 5	5° 7	9°15	25°42	27°28	28°22	n.a.	T 5
F 6	8 15 19	5°50'11	2♓53	8°38	19°38	23°48	19°22	14°10	7° 8	5° 9	9°13	25°38	27°25	28°29	n.a.	F 6
S 7	8 19 16	6°49'46	16°57	9°48	20°41	24°34	19°24	14° 6	7°11	5°11	9°12	25°36	27°22	28°36	n.a.	S 7
S 8	8 23 12	7°49'19	0♈33	10°59	21°44	25°20	19°27	14° 1	7°14	5°13	9°11	25°D35	27°18	28°42	n.a.	S 8
M 9	8 27 9	8°48'50	13°42	12°13	22°48	26° 6	19°29	13°57	7°17	5°15	9° 9	25°36	27°15	28°49	n.a.	M 9
T 10	8 31 5	9°48'19	26°27	13°28	23°52	26°52	19°32	13°52	7°20	5°17	9° 8	25°38	27°12	28°56	n.a.	T 10
W11	8 35 2	10°47'45	8♉52	14°46	24°56	27°38	19°35	13°47	7°23	5°19	9° 7	25°R39	27° 9	29° 3	n.a.	W11
T 12	8 38 58	11°47'08	21° 1	16° 5	26° 0	28°24	19°38	13°43	7°26	5°21	9° 6	25°38	27° 6	29° 9	n.a.	T 12
F 13	8 42 55	12°46'29	3♊ 0	17°26	27° 5	29°10	19°42	13°38	7°29	5°23	9° 5	25°36	27° 2	29°16	n.a.	F 13
S 14	8 46 52	13°45'48	14°53	18°48	28°10	29°56	19°45	13°33	7°33	5°25	9° 3	25°32	26°59	29°23	n.a.	S 14
S 15	8 50 48	14°45'04	26°45	20°12	29°15	0♑42	19°49	13°29	7°36	5°27	9° 2	25°26	26°56	29°29	n.a.	S 15
M16	8 54 45	15°44'18	8♋38	21°38	0♑20	1°28	19°53	13°24	7°39	5°30	9° 1	25°19	26°53	29°36	n.a.	M16
T 17	8 58 41	16°43'30	20°36	23° 5	1°25	2°14	19°57	13°19	7°42	5°32	9° 0	25°12	26°50	29°43	n.a.	T 17
W18	9 2 38	17°42'39	2♌40	24°34	2°31	3° 0	20° 1	13°15	7°45	5°34	8°59	25° 5	26°47	29°50	n.a.	W18
T 19	9 6 34	18°41'46	14°53	26° 4	3°36	3°47	20° 5	13°10	7°49	5°36	8°58	24°59	26°43	29°56	n.a.	T 19
F 20	9 10 31	19°40'50	27°16	27°36	4°42	4°33	20°10	13° 5	7°52	5°38	8°57	24°54	26°40	0♋ 3	n.a.	F 20
S 21	9 14 27	20°39'53	9♍49	29° 9	5°48	5°19	20°15	13° 1	7°55	5°40	8°56	24°51	26°37	0°10	n.a.	S 21
S 22	9 18 24	21°38'53	22°33	0♒44	6°54	6° 5	20°20	12°56	7°59	5°43	8°55	24°D50	26°34	0°17	n.a.	S 22
M23	9 22 20	22°37'52	5♎29	2°20	8° 1	6°51	20°25	12°52	8° 2	5°45	8°54	24°51	26°31	0°23	n.a.	M23
T 24	9 26 17	23°36'48	18°39	3°58	9° 7	7°37	20°30	12°47	8° 5	5°47	8°53	24°52	26°28	0°30	n.a.	T 24
W25	9 30 14	24°35'43	2♏ 3	5°37	10°14	8°23	20°35	12°43	8° 9	5°49	8°52	24°53	26°24	0°37	n.a.	W25
T 26	9 34 10	25°34'35	15°43	7°17	11°21	9° 9	20°41	12°38	8°12	5°52	8°51	24°55	26°21	0°43	n.a.	T 26
F 27	9 38 7	26°33'26	29°38	8°59	12°28	9°55	20°47	12°34	8°15	5°54	8°50	24°R55	26°18	0°50	n.a.	F 27
S 28	9 42 3	27°32'15	13♐50	10°43	13°35	10°41	20°53	12°29	8°19	5°56	8°49	24°54	26°15	0°57	n.a.	S 28
S 29	9 46 0	28♒31'02	28♐15	12♒28	14♑42	11♑27	20♉59	12♌25	8♓22	5♓58	8♋48	24♍52	26♍12	1♋ 4	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s18	18s18	5n 3	23s36	0n11	20s 0	2n56	24s 5	0s38	17n37	0s13	18n48	2n 9	9s49	0s45	11s27	1s44	3n25	9n57	1n32	0n56	18n41		n.a.
M 2	20 5	18 45	5 3	23 45	0 1	20 12	2 51	24 9	0 39	17 37	0 13	18 49	2 9	9 48	0 45	11 27	1 44	3 25	9 57	1 35	0 58	18 41		n.a.
T 3	19 51	17 53	4 43	23 53	0s 9	20 23	2 47	24 13	0 39	17 38	0 13	18 50	2 9	9 47	0 45	11 26	1 44	3 25	9 56	1 38	0 59	18 41		n.a.
W 4	19 37	15 46	4 2	24 0	0 19	20 34	2 42	24 17	0 40	17 38	0 13	18 52	2 9	9 46	0 45	11 25	1 44	3 26	9 56	1 41	1 0	18 41		n.a.
T 5	19 22	12 37	3 6	24 6	0 28	20 44	2 37	24 20	0 41	17 39	0 13	18 53	2 9	9 45	0 45	11 24	1 44	3 26	9 56	1 44	1 1	18 41		n.a.
F 6	19 8	8 46	1 59	24 10	0 37	20 54	2 32	24 23	0 42	17 40	0 13	18 55	2 9	9 44	0 45	11 24	1 44	3 26	9 56	1 46	1 3	18 41		n.a.
S 7	18 53	4 32	0 46	24 14	0 46	21 3	2 27	24 26	0 43	17 41	0 12	18 56	2 10	9 43	0 45	11 23	1 44	3 26	9 56	1 47	1 4	18 41		n.a.
S 8	18 37	0 11	0s27	24 17	0 54	21 12	2 23	24 29	0 43	17 41	0 12	18 58	2 10	9 41	0 45	11 22	1 44	3 26	9 56	1 47	1 5	18 41		n.a.
M 9	18 21	4n 1	1 36	24 18	1 2	21 21	2 18	24 31	0 44	17 42	0 12	18 59	2 10	9 40	0 45	11 21	1 44	3 26	9 56	1 46	1 7	18 42		n.a.
T 10	18 5	7 55	2 39	24 18	1 9	21 29	2 13	24 33	0 45	17 43	0 12	19 1	2 10	9 39	0 45	11 20	1 44	3 26	9 56	1 46	1 8	18 42		n.a.
W11	17 49	11 21	3 32	24 17	1 17	21 37	2 8	24 35	0 46	17 44	0 12	19 2	2 10	9 38	0 45	11 20	1 44	3 26	9 56	1 46	1 9	18 42		n.a.
T 12	17 32	14 13	4 15	24 14	1 23	21 44	2 3	24 37	0 47	17 45	0 11	19 4	2 10	9 37	0 44	11 19	1 44	3 26	9 56	1 46	1 10	18 42		n.a.
F 13	17 16	16 26	4 46	24 10	1 30	21 50	1 58	24 38	0 47	17 46	0 11	19 5	2 10	9 35	0 44	11 18	1 44	3 26	9 56	1 47	1 12	18 42		n.a.
S 14	16 58	17 56	5 4	24 4	1 36	21 56	1 54	24 39	0 48	17 47	0 11	19 6	2 10	9 34	0 44	11 17	1 44	3 26	9 56	1 48	1 13	18 42		n.a.
S 15	16 41	18 39	5 9	23 58	1 41	22 2	1 49	24 39	0 49	17 49	0 11	19 8	2 10	9 33	0 44	11 16	1 44	3 26	9 56	1 51	1 14	18 42		n.a.
M16	16 23	18 33	5 1	23 49	1 46	22 7	1 44	24 40	0 50	17 50	0 11	19 9	2 10	9 32	0 44	11 16	1 44	3 26	9 56	1 53	1 16	18 42		n.a.
T 17	16 5	17 37	4 40	23 39	1 51	22 11	1 39	24 40	0 51	17 51	0 11	19 11	2 10	9 30	0 44	11 15	1 44	3 26	9 55	1 56	1 17	18 42		n.a.
W18	15 47	15 54	4 6	23 27	1 55	22 15	1 34	24 40	0 51	17 52	0 10	19 12	2 10	9 29	0 44	11 14	1 44	3 26	9 55	1 59	1 18	18 42		n.a.
T 19	15 28	13 27	3 20	23 14	1 59	22 18	1 29	24 39	0 52	17 54	0 10	19 14	2 10	9 28	0 44	11 13	1 44	3 26	9 55	2 2	1 19	18 42		n.a.
F 20	15 10	10 22	2 25	22 59	2 3	22 21	1 25	24 39	0 53	17 55	0 10	19 15	2 10	9 27	0 44	11 12	1 44	3 26	9 55	2 4	1 21	18 42		n.a.
S 21	14 51	6 46	1 21	22 43	2 6	22 23	1 20	24 38	0 54	17 57	0 10	19 16	2 11	9 25	0 44	11 11	1 44	3 26	9 55	2 5	1 22	18 42		n.a.
S 22	14 32	2 49	0 12	22 25	2 8	22 24	1 15	24 36	0 55	17 58	0 10	19 18	2 11	9 24	0 44	11 11	1 44	3 26	9 55	2 5	1 23	18 42		n.a.
M23	14 12	1s20	0n58	22 5	2 10	22 25	1 10	24 35	0 55	18 0	0 10	19 19	2 11	9 23	0 44	11 10	1 44	3 26	9 55	2 5	1 25	18 42		n.a.
T 24	13 52	5 29	2 7	21 43	2 12	22 26	1 6	24 33	0 56	18 1	0 10	19 20	2 11	9 22	0 44	11 9	1 44	3 26	9 55	2 4	1 26	18 42		n.a.
W25	13 33	9 25	3 10	21 20	2 13	22 25	1 1	24 31	0 57	18 3	0 9	19 22	2 11	9 20	0 44	11 8	1 44	3 25	9 55	2 4	1 27	18 43		n.a.
T 26	13 13	12 56	4 3	20 54	2 13	22 25	0 56	24 29	0 58	18 5	0 9	19 23	2 11	9 19	0 44	11 7	1 44	3 25	9 54	2 3	1 28	18 43		n.a.
F 27	12 52	15 48	4 44	20 27	2 14	22 23	0 52	24 26	0 58	18 6	0 9	19 24	2 11	9 18	0 44	11 6	1 44	3 25	9 54	2 3	1 30	18 43		n.a.
S 28	12 32	17 45	5 8	19 58	2 13	22 21	0 47	24 23	0 59	18 8	0 9	19 26	2 11	9 16	0 44	11 6	1 44	3 25	9 54	2 4	1 31	18 43		n.a.
S 29	12s11	18s37	5n13	19s28	2s12	22s18	0n43	24s20	1s 0	18n10	0s 9	19n27	2n11	9s15	0s44	11s 5	1s44	3n25	9n54	2n 4	1n32	18n43		n.a.

Julian Day Number = 1260873.5, Delta T = 08h26m23s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°28'40, Lahiri = -21°21'40 Julian Calendar 1 Feb. 1261 BCE == Greg. Calendar 21 Jan. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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MARCH 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 49 56	29♒29'48	12♉51	14♒14	15♉50	12♉13	21♉ 5	12°R20	8♓25	6♓ 0	8°R47	24°R49	26♍ 8	1♋10	n.a.	M 1
T 2	9 53 53	0♓28'31	27°31	16° 2	16°57	12°59	21°11	12♌16	8°29	6° 3	8♋46	24♍46	26° 5	1°17	n.a.	T 2
W 3	9 57 49	1°27'13	12♒10	17°52	18° 5	13°45	21°18	12°12	8°32	6° 5	8°46	24°42	26° 2	1°24	n.a.	W 3
T 4	10 1 46	2°25'52	26°41	19°43	19°12	14°31	21°24	12° 8	8°36	6° 7	8°45	24°40	25°59	1°30	n.a.	T 4
F 5	10 5 42	3°24'30	10♓56	21°35	20°20	15°17	21°31	12° 3	8°39	6°10	8°44	24°38	25°56	1°37	n.a.	F 5
S 6	10 9 39	4°23'05	24°52	23°29	21°28	16° 3	21°38	11°59	8°42	6°12	8°43	24°D38	25°53	1°44	n.a.	S 6
S 7	10 13 36	5°21'38	8♈26	25°25	22°36	16°49	21°45	11°55	8°46	6°14	8°43	24°38	25°49	1°51	n.a.	S 7
M 8	10 17 32	6°20'09	21°36	27°22	23°44	17°35	21°52	11°51	8°49	6°16	8°42	24°39	25°46	1°57	n.a.	M 8
T 9	10 21 29	7°18'37	4♉24	29°20	24°52	18°21	22° 0	11°47	8°53	6°19	8°41	24°41	25°43	2° 4	n.a.	T 9
W10	10 25 25	8°17'04	16°53	1♓20	26° 1	19° 7	22° 7	11°43	8°56	6°21	8°41	24°42	25°40	2°11	n.a.	W10
T 11	10 29 22	9°15'28	29° 6	3°22	27° 9	19°53	22°15	11°39	9° 0	6°23	8°40	24°43	25°37	2°18	n.a.	T 11
F 12	10 33 18	10°13'50	11♊ 7	5°24	28°18	20°39	22°22	11°36	9° 3	6°25	8°40	24°R43	25°33	2°24	n.a.	F 12
S 13	10 37 15	11°12'10	23° 2	7°28	29°26	21°25	22°30	11°32	9° 6	6°28	8°39	24°43	25°30	2°31	n.a.	S 13
S 14	10 41 11	12°10'27	4♋55	9°33	0♒35	22°10	22°38	11°28	9°10	6°30	8°38	24°42	25°27	2°38	n.a.	S 14
M15	10 45 8	13° 8'43	16°50	11°39	1°44	22°56	22°46	11°25	9°13	6°32	8°38	24°40	25°24	2°44	n.a.	M15
T 16	10 49 4	14° 6'56	28°51	13°46	2°53	23°42	22°55	11°21	9°17	6°34	8°38	24°39	25°21	2°51	n.a.	T 16
W17	10 53 1	15° 5'07	11♌ 1	15°54	4° 1	24°28	23° 3	11°18	9°20	6°37	8°37	24°38	25°18	2°58	n.a.	W17
T 18	10 56 58	16° 3'16	23°23	18° 2	5°10	25°13	23°12	11°14	9°23	6°39	8°37	24°36	25°14	3° 5	n.a.	T 18
F 19	11 0 54	17° 1'23	5♍59	20°11	6°19	25°59	23°20	11°11	9°27	6°41	8°36	24°36	25°11	3°11	n.a.	F 19
S 20	11 4 51	17°59'28	18°49	22°20	7°29	26°45	23°29	11° 8	9°30	6°43	8°36	24°D35	25° 8	3°18	n.a.	S 20
S 21	11 8 47	18°57'31	1♎55	24°28	8°38	27°30	23°38	11° 4	9°34	6°46	8°36	24°35	25° 5	3°25	n.a.	S 21
M22	11 12 44	19°55'32	15°15	26°36	9°47	28°16	23°47	11° 1	9°37	6°48	8°35	24°36	25° 2	3°31	n.a.	M22
T 23	11 16 40	20°53'32	28°48	28°43	10°57	29° 2	23°56	10°58	9°40	6°50	8°35	24°36	24°59	3°38	n.a.	T 23
W24	11 20 37	21°51'30	12♏34	0♈49	12° 6	29°47	24° 5	10°55	9°44	6°52	8°35	24°36	24°55	3°45	n.a.	W24
T 25	11 24 33	22°49'27	26°29	2°53	13°16	0♒33	24°14	10°52	9°47	6°54	8°35	24°36	24°52	3°52	n.a.	T 25
F 26	11 28 30	23°47'23	10♐34	4°56	14°25	1°18	24°24	10°50	9°51	6°57	8°34	24°37	24°49	3°58	n.a.	F 26
S 27	11 32 27	24°45'17	24°45	6°57	15°35	2° 4	24°33	10°47	9°54	6°59	8°34	24°37	24°46	4° 5	n.a.	S 27
S 28	11 36 23	25°43'09	9♉ 0	8°56	16°45	2°49	24°43	10°44	9°57	7° 1	8°34	24°37	24°43	4°12	n.a.	S 28
M29	11 40 20	26°41'01	23°17	10°52	17°54	3°35	24°52	10°42	10° 1	7° 3	8°34	24°37	24°39	4°19	n.a.	M29
T 30	11 44 16	27°38'50	7♒32	12°45	19° 4	4°20	25° 2	10°39	10° 4	7° 5	8°34	24°37	24°36	4°25	n.a.	T 30
W31	11 48 13	28♓36'39	21♒43	14♈36	20♒14	5♒ 6	25♉12	10♌37	10♓ 7	7♓ 7	8♋34	24♍37	24♍33	4♋32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s50	18s16	4n58	18s55	2s11	22s15	0n38	24s17	1s 1	18n11	0s 9	19n28	2n11	9s14	0s44	11s 4	1s44	3n25	9n54	2n 6	1n34	18n43		n.a.
T 2	11 29	16 42	4 24	18 21	2 9	22 11	0 34	24 13	1 2	18 13	0 8	19 29	2 11	9 13	0 44	11 3	1 44	3 25	9 54	2 7	1 35	18 43		n.a.
W 3	11 8	14 2	3 33	17 44	2 7	22 7	0 30	24 9	1 2	18 15	0 8	19 31	2 11	9 11	0 44	11 2	1 44	3 25	9 54	2 8	1 36	18 43		n.a.
T 4	10 47	10 31	2 28	17 6	2 4	22 1	0 25	24 5	1 3	18 17	0 8	19 32	2 11	9 10	0 44	11 1	1 44	3 25	9 53	2 9	1 37	18 43		n.a.
F 5	10 25	6 26	1 15	16 26	2 0	21 56	0 21	24 0	1 4	18 19	0 8	19 33	2 11	9 9	0 44	11 0	1 44	3 25	9 53	2 10	1 39	18 43		n.a.
S 6	10 4	2 6	0s 1	15 44	1 56	21 49	0 17	23 56	1 5	18 21	0 8	19 34	2 11	9 7	0 44	11 0	1 44	3 25	9 53	2 10	1 40	18 43		n.a.
S 7	9 42	2n15	1 15	15 1	1 51	21 42	0 12	23 51	1 5	18 23	0 8	19 35	2 11	9 6	0 44	10 59	1 44	3 24	9 53	2 10	1 41	18 43		n.a.
M 8	9 20	6 21	2 23	14 15	1 46	21 35	0 8	23 45	1 6	18 25	0 8	19 36	2 11	9 5	0 44	10 58	1 44	3 24	9 53	2 9	1 43	18 43		n.a.
T 9	8 58	10 2	3 22	13 28	1 41	21 27	0 4	23 40	1 7	18 27	0 7	19 38	2 10	9 3	0 44	10 57	1 44	3 24	9 53	2 9	1 44	18 43		n.a.
W10	8 36	13 10	4 10	12 39	1 34	21 18	0 0	23 34	1 8	18 29	0 7	19 39	2 10	9 2	0 44	10 56	1 44	3 24	9 52	2 8	1 45	18 43		n.a.
T 11	8 14	15 39	4 45	11 48	1 28	21 8	0s 4	23 28	1 8	18 31	0 7	19 40	2 10	9 1	0 44	10 55	1 44	3 24	9 52	2 8	1 46	18 43		n.a.
F 12	7 51	17 25	5 7	10 56	1 20	20 59	0 8	23 22	1 9	18 34	0 7	19 41	2 10	8 59	0 44	10 55	1 44	3 24	9 52	2 8	1 48	18 43		n.a.
S 13	7 29	18 24	5 16	10 2	1 13	20 48	0 12	23 15	1 10	18 36	0 7	19 42	2 10	8 58	0 44	10 54	1 44	3 24	9 52	2 8	1 49	18 43		n.a.
S 14	7 6	18 34	5 11	9 6	1 4	20 37	0 15	23 9	1 11	18 38	0 7	19 43	2 10	8 57	0 44	10 53	1 44	3 24	9 52	2 8	1 50	18 43		n.a.
M15	6 44	17 55	4 53	8 10	0 55	20 25	0 19	23 2	1 11	18 40	0 7	19 44	2 10	8 56	0 44	10 52	1 44	3 23	9 52	2 9	1 51	18 43		n.a.
T 16	6 21	16 28	4 22	7 12	0 46	20 13	0 23	22 54	1 12	18 42	0 6	19 45	2 10	8 54	0 44	10 51	1 44	3 23	9 51	2 10	1 53	18 43		n.a.
W17	5 58	14 15	3 39	6 13	0 37	20 0	0 26	22 47	1 13	18 45	0 6	19 46	2 10	8 53	0 44	10 50	1 44	3 23	9 51	2 10	1 54	18 43		n.a.
T 18	5 35	11 22	2 44	5 13	0 27	19 47	0 30	22 39	1 13	18 47	0 6	19 47	2 10	8 52	0 44	10 50	1 44	3 23	9 51	2 11	1 55	18 43		n.a.
F 19	5 12	7 54	1 41	4 12	0 16	19 33	0 33	22 31	1 14	18 49	0 6	19 47	2 10	8 50	0 44	10 49	1 44	3 23	9 51	2 11	1 57	18 43		n.a.
S 20	4 49	4 0	0 32	3 11	0 6	19 18	0 37	22 23	1 15	18 52	0 6	19 48	2 10	8 49	0 44	10 48	1 44	3 23	9 51	2 11	1 58	18 42		n.a.
S 21	4 26	0s 9	0n41	2 9	0n 5	19 3	0 40	22 15	1 16	18 54	0 6	19 49	2 10	8 48	0 44	10 47	1 44	3 22	9 50	2 11	1 59	18 42		n.a.
M22	4 3	4 23	1 52	1 8	0 16	18 47	0 43	22 6	1 16	18 56	0 6	19 50	2 10	8 46	0 44	10 46	1 44	3 22	9 50	2 11	2 0	18 42		n.a.
T 23	3 40	8 27	2 59	0 7	0 27	18 31	0 46	21 57	1 17	18 59	0 5	19 51	2 10	8 45	0 44	10 45	1 44	3 22	9 50	2 11	2 2	18 42		n.a.
W24	3 17	12 8	3 56	0n54	0 38	18 15	0 49	21 48	1 18	19 1	0 5	19 51	2 9	8 44	0 44	10 45	1 44	3 22	9 50	2 11	2 3	18 42		n.a.
T 25	2 54	15 10	4 40	1 54	0 48	17 57	0 52	21 39	1 18	19 4	0 5	19 52	2 9	8 43	0 44	10 44	1 44	3 22	9 50	2 11	2 4	18 42		n.a.
F 26	2 30	17 20	5 8	2 54	0 59	17 40	0 55	21 29	1 19	19 6	0 5	19 53	2 9	8 41	0 44	10 43	1 44	3 22	9 49	2 11	2 6	18 42		n.a.
S 27	2 7	18 27	5 17	3 52	1 9	17 22	0 58	21 19	1 20	19 9	0 5	19 53	2 9	8 40	0 44	10 42	1 44	3 21	9 49	2 11	2 7	18 42		n.a.
S 28	1 44	18 25	5 7	4 49	1 19	17 3	1 1	21 9	1 20	19 11	0 5	19 54	2 9	8 39	0 44	10 41	1 44	3 21	9 49	2 11	2 8	18 42		n.a.
M29	1 20	17 13	4 38	5 44	1 29	16 44	1 4	20 59	1 21	19 14	0 5	19 55	2 9	8 37	0 44	10 41	1 44	3 21	9 49	2 11	2 9	18 42		n.a.
T 30	0 57	14 57	3 53	6 37	1 38	16 24	1 6	20 49	1 22	19 16	0 5	19 55	2 9	8 36	0 44	10 40	1 44	3 21	9 49	2 10	2 11	18 42		n.a.
W31	0s34	11s47	2n53	7n29	1n47	16s 4	1s 9	20s38	1s22	19n19	0s 4	19n56	2n 9	8s35	0s44	10s39	1s44	3n21	9n48	2n10	2n12	18n42		n.a.

Julian Day Number = 1260902.5, Delta T = 08h26m21s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°28'36, Lahiri = -21°21'36 Julian Calendar 1 March 1261 BCE == Greg. Calendar 19 Feb. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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APRIL 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 52 9	29♓34'26	5♓45	16♈24	21♒24	5♒51	25♉22	10°R35	10♓10	7♓ 9	8°D34	24♍38	24♍30	4♋39	n.a.	T 1
F 2	11 56 6	0♈32'11	19°36	18° 8	22°34	6°36	25°32	10♌32	10°14	7°12	8♋34	24°R38	24°27	4°45	n.a.	F 2
S 3	12 0 2	1°29'55	3♈12	19°49	23°44	7°21	25°42	10°30	10°17	7°14	8°34	24°38	24°24	4°52	n.a.	S 3
S 4	12 3 59	2°27'38	16°32	21°27	24°54	8° 7	25°53	10°28	10°20	7°16	8°34	24°37	24°20	4°59	n.a.	S 4
M 5	12 7 55	3°25'19	29°34	23° 2	26° 5	8°52	26° 3	10°26	10°23	7°18	8°34	24°37	24°17	5° 6	n.a.	M 5
T 6	12 11 52	4°22'58	12♉18	24°33	27°15	9°37	26°14	10°24	10°27	7°20	8°34	24°35	24°14	5°12	n.a.	T 6
W 7	12 15 49	5°20'36	24°46	26° 0	28°25	10°22	26°24	10°23	10°30	7°22	8°34	24°34	24°11	5°19	n.a.	W 7
T 8	12 19 45	6°18'13	6♊59	27°24	29°35	11° 7	26°35	10°21	10°33	7°24	8°35	24°33	24° 8	5°26	n.a.	T 8
F 9	12 23 42	7°15'47	19° 2	28°44	0♓46	11°52	26°45	10°20	10°36	7°26	8°35	24°31	24° 4	5°32	n.a.	F 9
S 10	12 27 38	8°13'20	0♋58	0♉ 0	1°56	12°37	26°56	10°18	10°39	7°28	8°35	24°31	24° 1	5°39	n.a.	S 10
S 11	12 31 35	9°10'52	12°51	1°13	3° 7	13°22	27° 7	10°17	10°42	7°30	8°35	24°D31	23°58	5°46	n.a.	S 11
M12	12 35 31	10° 8'22	24°46	2°22	4°17	14° 7	27°18	10°16	10°45	7°32	8°36	24°31	23°55	5°53	n.a.	M12
T 13	12 39 28	11° 5'50	6♌48	3°27	5°28	14°52	27°29	10°14	10°48	7°34	8°36	24°32	23°52	5°59	n.a.	T 13
W14	12 43 24	12° 3'17	19° 1	4°28	6°38	15°36	27°40	10°13	10°52	7°36	8°36	24°34	23°49	6° 6	n.a.	W14
T 15	12 47 21	13° 0'42	1♍28	5°25	7°49	16°21	27°52	10°12	10°55	7°38	8°37	24°35	23°45	6°13	n.a.	T 15
F 16	12 51 18	13°58'06	14°14	6°18	9° 0	17° 6	28° 3	10°12	10°58	7°40	8°37	24°36	23°42	6°20	n.a.	F 16
S 17	12 55 14	14°55'29	27°19	7° 7	10°10	17°50	28°14	10°11	11° 1	7°42	8°37	24°R36	23°39	6°26	n.a.	S 17
S 18	12 59 11	15°52'51	10♎44	7°51	11°21	18°35	28°26	10°10	11° 3	7°44	8°38	24°35	23°36	6°33	n.a.	S 18
M19	13 3 7	16°50'11	24°29	8°31	12°32	19°20	28°37	10°10	11° 6	7°45	8°38	24°34	23°33	6°40	n.a.	M19
T 20	13 7 4	17°47'31	8♏29	9° 7	13°43	20° 4	28°49	10° 9	11° 9	7°47	8°39	24°31	23°30	6°46	n.a.	T 20
W21	13 11 0	18°44'49	22°42	9°39	14°54	20°48	29° 0	10° 9	11°12	7°49	8°39	24°28	23°26	6°53	n.a.	W21
T 22	13 14 57	19°42'07	7♐ 3	10° 6	16° 5	21°33	29°12	10° 9	11°15	7°51	8°40	24°24	23°23	7° 0	n.a.	T 22
F 23	13 18 53	20°39'24	21°26	10°28	17°16	22°17	29°24	10° 8	11°18	7°53	8°41	24°22	23°20	7° 7	n.a.	F 23
S 24	13 22 50	21°36'40	5♑47	10°46	18°27	23° 1	29°35	10°D 8	11°21	7°54	8°41	24°20	23°17	7°13	n.a.	S 24
S 25	13 26 47	22°33'56	20° 3	10°59	19°38	23°46	29°47	10° 8	11°23	7°56	8°42	24°D19	23°14	7°20	n.a.	S 25
M26	13 30 43	23°31'11	4♒12	11° 8	20°49	24°30	29°59	10° 8	11°26	7°58	8°43	24°19	23°10	7°27	n.a.	M26
T 27	13 34 40	24°28'26	18°10	11°R12	22° 0	25°14	0♊11	10° 9	11°29	8° 0	8°43	24°20	23° 7	7°33	n.a.	T 27
W28	13 38 36	25°25'40	1♓58	11°12	23°12	25°58	0°23	10° 9	11°32	8° 1	8°44	24°22	23° 4	7°40	n.a.	W28
T 29	13 42 33	26°22'53	15°34	11° 7	24°23	26°42	0°35	10°10	11°34	8° 3	8°45	24°23	23° 1	7°47	n.a.	T 29
F 30	13 46 29	27♈20'06	28♓59	10♉57	25♓34	27♒26	0♊48	10♌10	11♓37	8♓ 5	8♋46	24°R23	22♍58	7♋54	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s10	7s58	1n43	8n19	1n55	15s44	1s11	20s28	1s23	19n21	0s 4	19n56	2n 9	8s34	0s44	10s38	1s44	3n20	9n48	2n10	2n13	18n42		n.a.
F 2	0n13	3 46	0 28	9 7	2 3	15 23	1 14	20 17	1 23	19 24	0 4	19 57	2 9	8 32	0 44	10 37	1 44	3 20	9 48	2 10	2 15	18 42		n.a.
S 3	0 36	0n34	0s47	9 52	2 9	15 2	1 16	20 6	1 24	19 27	0 4	19 57	2 8	8 31	0 44	10 37	1 44	3 20	9 48	2 10	2 16	18 42		n.a.
S 4	1 0	4 47	1 58	10 35	2 16	14 40	1 18	19 54	1 25	19 29	0 4	19 58	2 8	8 30	0 44	10 36	1 44	3 20	9 48	2 10	2 17	18 42		n.a.
M 5	1 23	8 41	3 2	11 16	2 21	14 18	1 20	19 43	1 25	19 32	0 4	19 58	2 8	8 29	0 44	10 35	1 44	3 20	9 47	2 11	2 18	18 41		n.a.
T 6	1 46	12 4	3 54	11 55	2 26	13 55	1 22	19 31	1 26	19 34	0 4	19 59	2 8	8 28	0 44	10 34	1 44	3 19	9 47	2 11	2 20	18 41		n.a.
W 7	2 9	14 50	4 35	12 31	2 30	13 32	1 24	19 19	1 27	19 37	0 4	19 59	2 8	8 26	0 44	10 34	1 44	3 19	9 47	2 12	2 21	18 41		n.a.
T 8	2 33	16 53	5 2	13 5	2 33	13 9	1 26	19 7	1 27	19 40	0 3	19 59	2 8	8 25	0 44	10 33	1 45	3 19	9 47	2 12	2 22	18 41		n.a.
F 9	2 56	18 9	5 15	13 37	2 35	12 45	1 28	18 55	1 28	19 42	0 3	20 0	2 8	8 24	0 44	10 32	1 45	3 19	9 46	2 13	2 23	18 41		n.a.
S 10	3 19	18 36	5 14	14 6	2 37	12 21	1 30	18 43	1 28	19 45	0 3	20 0	2 8	8 23	0 44	10 31	1 45	3 18	9 46	2 13	2 25	18 41		n.a.
S 11	3 42	18 14	5 0	14 33	2 37	11 57	1 32	18 30	1 29	19 48	0 3	20 0	2 7	8 22	0 44	10 31	1 45	3 18	9 46	2 13	2 26	18 41		n.a.
M12	4 5	17 3	4 33	14 57	2 37	11 32	1 33	18 18	1 29	19 50	0 3	20 0	2 7	8 20	0 44	10 30	1 45	3 18	9 46	2 13	2 27	18 41		n.a.
T 13	4 28	15 7	3 54	15 19	2 36	11 7	1 35	18 5	1 30	19 53	0 3	20 0	2 7	8 19	0 44	10 29	1 45	3 18	9 46	2 12	2 29	18 41		n.a.
W14	4 51	12 28	3 4	15 38	2 34	10 42	1 36	17 52	1 31	19 56	0 3	20 1	2 7	8 18	0 44	10 29	1 45	3 17	9 45	2 12	2 30	18 41		n.a.
T 15	5 13	9 12	2 4	15 55	2 31	10 17	1 37	17 39	1 31	19 58	0 3	20 1	2 7	8 17	0 44	10 28	1 45	3 17	9 45	2 11	2 31	18 40		n.a.
F 16	5 36	5 26	0 57	16 10	2 28	9 51	1 38	17 25	1 32	20 1	0 3	20 1	2 7	8 16	0 44	10 27	1 45	3 17	9 45	2 11	2 32	18 40		n.a.
S 17	5 59	1 19	0n15	16 22	2 23	9 25	1 40	17 12	1 32	20 4	0 2	20 1	2 7	8 15	0 44	10 26	1 45	3 17	9 45	2 11	2 34	18 40		n.a.
S 18	6 21	2s59	1 28	16 31	2 17	8 58	1 41	16 59	1 33	20 6	0 2	20 1	2 6	8 13	0 45	10 26	1 45	3 17	9 45	2 11	2 35	18 40		n.a.
M19	6 43	7 13	2 37	16 38	2 11	8 32	1 42	16 45	1 33	20 9	0 2	20 1	2 6	8 12	0 45	10 25	1 45	3 16	9 44	2 12	2 36	18 40		n.a.
T 20	7 6	11 8	3 38	16 43	2 3	8 5	1 42	16 31	1 34	20 12	0 2	20 1	2 6	8 11	0 45	10 24	1 45	3 16	9 44	2 13	2 38	18 40		n.a.
W21	7 28	14 27	4 27	16 46	1 55	7 38	1 43	16 17	1 34	20 14	0 2	20 1	2 6	8 10	0 45	10 24	1 45	3 16	9 44	2 14	2 39	18 40		n.a.
T 22	7 50	16 56	4 59	16 45	1 46	7 10	1 44	16 3	1 35	20 17	0 2	20 1	2 6	8 9	0 45	10 23	1 45	3 16	9 44	2 15	2 40	18 40		n.a.
F 23	8 12	18 21	5 13	16 43	1 35	6 43	1 45	15 49	1 35	20 20	0 2	20 1	2 6	8 8	0 45	10 23	1 45	3 15	9 44	2 17	2 41	18 39		n.a.
S 24	8 34	18 36	5 7	16 38	1 24	6 15	1 45	15 35	1 36	20 23	0 2	20 1	2 6	8 7	0 45	10 22	1 45	3 15	9 43	2 17	2 43	18 39		n.a.
S 25	8 55	17 39	4 43	16 31	1 12	5 47	1 46	15 20	1 36	20 25	0 1	20 0	2 5	8 6	0 45	10 21	1 45	3 15	9 43	2 18	2 44	18 39		n.a.
M26	9 17	15 38	4 1	16 22	0 59	5 19	1 46	15 6	1 37	20 28	0 1	20 0	2 5	8 5	0 45	10 21	1 45	3 15	9 43	2 18	2 45	18 39		n.a.
T 27	9 38	12 42	3 5	16 10	0 46	4 51	1 46	14 51	1 37	20 31	0 1	20 0	2 5	8 4	0 45	10 20	1 45	3 14	9 43	2 17	2 46	18 39		n.a.
W28	10 0	9 6	2 0	15 56	0 32	4 22	1 46	14 36	1 38	20 33	0 1	20 0	2 5	8 3	0 45	10 19	1 45	3 14	9 43	2 17	2 48	18 39		n.a.
T 29	10 21	5 3	0 48	15 40	0 17	3 54	1 47	14 21	1 38	20 36	0 1	20 0	2 5	8 2	0 45	10 19	1 45	3 14	9 42	2 16	2 49	18 38		n.a.
F 30	10n42	0s48	0s25	15n23	0n 1	3s25	1s47	14s 6	1s38	20n39	0s 1	19n59	2n 5	8s 1	0s45	10s18	1s45	3n14	9n42	2n16	2n50	18n38		n.a.

Julian Day Number = 1260933.5, Delta T = 08h26m19s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°28'32, Lahiri = -21°21'32 Julian Calendar 1 Apr. 1261 BCE == Greg. Calendar 21 March 1261 BCE

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MAY 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 50 26	28♈17'19	12♈12	10°R44	26♓46	28♒ 9	1♊ 0	10♌11	11♓40	8♓ 6	8♋46	24°R22	22♍55	8♋ 0	n.a.	S 1
S 2	13 54 22	29°14'30	25°12	10♉27	27°57	28°53	1°12	10°11	11°42	8° 8	8°47	24♍19	22°51	8° 7	n.a.	S 2
M 3	13 58 19	0♉11'42	7♉58	10° 6	29° 8	29°37	1°24	10°12	11°45	8° 9	8°48	24°14	22°48	8°14	n.a.	M 3
T 4	14 2 16	1° 8'52	20°32	9°42	0♈20	0♓20	1°37	10°13	11°47	8°11	8°49	24° 8	22°45	8°20	n.a.	T 4
W 5	14 6 12	2° 6'02	2♊53	9°15	1°31	1° 4	1°49	10°14	11°50	8°12	8°50	24° 2	22°42	8°27	n.a.	W 5
T 6	14 10 9	3° 3'11	15° 3	8°45	2°43	1°47	2° 2	10°15	11°52	8°14	8°51	23°55	22°39	8°34	n.a.	T 6
F 7	14 14 5	4° 0'20	27° 3	8°14	3°54	2°31	2°14	10°17	11°54	8°15	8°52	23°49	22°36	8°41	n.a.	F 7
S 8	14 18 2	4°57'28	8♋57	7°41	5° 6	3°14	2°27	10°18	11°57	8°17	8°53	23°45	22°32	8°47	n.a.	S 8
S 9	14 21 58	5°54'35	20°49	7° 7	6°18	3°57	2°39	10°19	11°59	8°18	8°54	23°42	22°29	8°54	n.a.	S 9
M10	14 25 55	6°51'41	2♌43	6°33	7°29	4°41	2°52	10°21	12° 1	8°20	8°55	23°D40	22°26	9° 1	n.a.	M10
T 11	14 29 51	7°48'47	14°44	5°59	8°41	5°24	3° 5	10°23	12° 4	8°21	8°56	23°40	22°23	9° 8	n.a.	T 11
W12	14 33 48	8°45'52	26°56	5°26	9°53	6° 7	3°17	10°24	12° 6	8°22	8°57	23°41	22°20	9°14	n.a.	W12
T 13	14 37 45	9°42'57	9♍24	4°54	11° 4	6°50	3°30	10°26	12° 8	8°24	8°58	23°43	22°16	9°21	n.a.	T 13
F 14	14 41 41	10°40'01	22°13	4°24	12°16	7°32	3°43	10°28	12°10	8°25	8°59	23°R44	22°13	9°28	n.a.	F 14
S 15	14 45 38	11°37'05	5♎26	3°57	13°28	8°15	3°56	10°30	12°12	8°26	9° 0	23°43	22°10	9°34	n.a.	S 15
S 16	14 49 34	12°34'08	19° 4	3°33	14°40	8°58	4° 8	10°32	12°14	8°27	9° 2	23°40	22° 7	9°41	n.a.	S 16
M17	14 53 31	13°31'11	3♏ 6	3°12	15°52	9°41	4°21	10°34	12°16	8°28	9° 3	23°36	22° 4	9°48	n.a.	M17
T 18	14 57 27	14°28'14	17°30	2°54	17° 4	10°23	4°34	10°37	12°18	8°30	9° 4	23°29	22° 1	9°55	n.a.	T 18
W19	15 1 24	15°25'16	2♐10	2°41	18°16	11° 6	4°47	10°39	12°20	8°31	9° 5	23°22	21°57	10° 1	n.a.	W19
T 20	15 5 20	16°22'19	16°57	2°32	19°28	11°48	5° 0	10°42	12°22	8°32	9° 7	23°14	21°54	10° 8	n.a.	T 20
F 21	15 9 17	17°19'22	1♑44	2°D28	20°40	12°30	5°13	10°44	12°24	8°33	9° 8	23° 7	21°51	10°15	n.a.	F 21
S 22	15 13 14	18°16'25	16°24	2°28	21°52	13°12	5°26	10°47	12°26	8°34	9° 9	23° 1	21°48	10°21	n.a.	S 22
S 23	15 17 10	19°13'29	0♒51	2°33	23° 4	13°55	5°39	10°50	12°28	8°35	9°10	22°58	21°45	10°28	n.a.	S 23
M24	15 21 7	20°10'33	15° 1	2°44	24°16	14°37	5°52	10°52	12°30	8°36	9°12	22°D57	21°41	10°35	n.a.	M24
T 25	15 25 3	21° 7'37	28°53	2°59	25°29	15°19	6° 5	10°55	12°31	8°37	9°13	22°57	21°38	10°42	n.a.	T 25
W26	15 29 0	22° 4'41	12♓28	3°19	26°41	16° 0	6°19	10°58	12°33	8°38	9°15	22°57	21°35	10°48	n.a.	W26
T 27	15 32 56	23° 1'46	25°47	3°44	27°53	16°42	6°32	11° 1	12°35	8°39	9°16	22°R58	21°32	10°55	n.a.	T 27
F 28	15 36 53	23°58'52	8♈52	4°14	29° 5	17°24	6°45	11° 5	12°36	8°40	9°17	22°56	21°29	11° 2	n.a.	F 28
S 29	15 40 50	24°55'58	21°43	4°49	0♉18	18° 5	6°58	11° 8	12°38	8°41	9°19	22°53	21°26	11° 8	n.a.	S 29
S 30	15 44 46	25°53'04	4♉24	5°29	1°30	18°47	7°11	11°11	12°39	8°41	9°20	22°47	21°22	11°15	n.a.	S 30
M31	15 48 43	26♉50'11	16♉53	6♉13	2♉43	19♓28	7♊24	11♌15	12♓41	8♓42	9♋22	22♍39	21♍19	11♋22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 3	3n26	1s36	15n 3	0s15	2s56	1s47	13s51	1s39	20n41	0s 1	19n59	2n 4	8s 0	0s45	10s18	1s45	3n13	9n42	2n17	2n52	18n38		n.a.
S 2	11 23	7 26	2 40	14 42	0 32	2 27	1 47	13 36	1 39	20 44	0 1	19 59	2 4	7 59	0 45	10 17	1 46	3 13	9 42	2 18	2 53	18 38		n.a.
M 3	11 44	11 1	3 35	14 20	0 48	1 58	1 46	13 21	1 40	20 47	0 1	19 58	2 4	7 58	0 45	10 17	1 46	3 13	9 42	2 20	2 54	18 38		n.a.
T 4	12 4	14 2	4 19	13 56	1 5	1 29	1 46	13 6	1 40	20 49	0 0	19 58	2 4	7 57	0 45	10 16	1 46	3 13	9 41	2 22	2 55	18 38		n.a.
W 5	12 24	16 22	4 49	13 31	1 22	1 0	1 46	12 50	1 40	20 52	0 0	19 57	2 4	7 56	0 45	10 16	1 46	3 12	9 41	2 25	2 57	18 37		n.a.
T 6	12 44	17 55	5 6	13 6	1 39	0 31	1 45	12 35	1 41	20 55	0 0	19 57	2 4	7 55	0 45	10 15	1 46	3 12	9 41	2 27	2 58	18 37		n.a.
F 7	13 4	18 39	5 9	12 40	1 55	0 1	1 45	12 19	1 41	20 57	0 0	19 56	2 4	7 54	0 45	10 15	1 46	3 12	9 41	2 30	2 59	18 37		n.a.
S 8	13 23	18 34	4 59	12 15	2 11	0n28	1 44	12 4	1 42	21 0	0 0	19 56	2 3	7 53	0 45	10 14	1 46	3 12	9 41	2 31	3 1	18 37		n.a.
S 9	13 43	17 39	4 36	11 49	2 26	0 57	1 44	11 48	1 42	21 3	0n 0	19 55	2 3	7 52	0 45	10 14	1 46	3 11	9 41	2 33	3 2	18 37		n.a.
M10	14 2	15 58	4 1	11 24	2 41	1 27	1 43	11 32	1 42	21 5	0 0	19 55	2 3	7 51	0 45	10 13	1 46	3 11	9 40	2 33	3 3	18 36		n.a.
T 11	14 21	13 35	3 15	11 0	2 55	1 56	1 42	11 17	1 43	21 8	0 0	19 54	2 3	7 51	0 45	10 13	1 46	3 11	9 40	2 33	3 4	18 36		n.a.
W12	14 40	10 33	2 20	10 37	3 7	2 26	1 41	11 1	1 43	21 10	0 0	19 54	2 3	7 50	0 45	10 12	1 46	3 11	9 40	2 33	3 6	18 36		n.a.
T 13	14 58	7 0	1 17	10 15	3 19	2 55	1 40	10 45	1 43	21 13	0 0	19 53	2 3	7 49	0 45	10 12	1 46	3 10	9 40	2 32	3 7	18 36		n.a.
F 14	15 16	3 1	0 8	9 55	3 29	3 24	1 39	10 29	1 44	21 15	0 1	19 52	2 2	7 48	0 45	10 11	1 46	3 10	9 40	2 32	3 8	18 36		n.a.
S 15	15 34	1s14	1n 3	9 38	3 38	3 54	1 38	10 13	1 44	21 18	0 1	19 52	2 2	7 47	0 45	10 11	1 46	3 10	9 40	2 32	3 9	18 35		n.a.
S 16	15 52	5 33	2 12	9 22	3 46	4 23	1 37	9 57	1 44	21 21	0 1	19 51	2 2	7 47	0 45	10 10	1 46	3 10	9 39	2 33	3 11	18 35		n.a.
M17	16 10	9 42	3 16	9 9	3 53	4 52	1 36	9 41	1 45	21 23	0 1	19 50	2 2	7 46	0 45	10 10	1 46	3 9	9 39	2 35	3 12	18 35		n.a.
T 18	16 27	13 22	4 8	8 58	3 58	5 21	1 35	9 25	1 45	21 26	0 1	19 49	2 2	7 45	0 45	10 10	1 46	3 9	9 39	2 38	3 13	18 35		n.a.
W19	16 44	16 17	4 46	8 50	4 2	5 50	1 34	9 8	1 45	21 28	0 1	19 48	2 2	7 44	0 45	10 9	1 47	3 9	9 39	2 41	3 15	18 35		n.a.
T 20	17 1	18 9	5 4	8 45	4 4	6 19	1 32	8 52	1 45	21 31	0 1	19 48	2 2	7 44	0 45	10 9	1 47	3 9	9 39	2 44	3 16	18 34		n.a.
F 21	17 17	18 47	5 3	8 42	4 5	6 48	1 31	8 36	1 46	21 33	0 1	19 47	2 1	7 43	0 45	10 9	1 47	3 8	9 39	2 47	3 17	18 34		n.a.
S 22	17 33	18 10	4 41	8 42	4 5	7 17	1 29	8 20	1 46	21 36	0 1	19 46	2 1	7 42	0 45	10 8	1 47	3 8	9 39	2 49	3 18	18 34		n.a.
S 23	17 49	16 22	4 2	8 45	4 4	7 45	1 28	8 4	1 46	21 38	0 2	19 45	2 1	7 42	0 45	10 8	1 47	3 8	9 38	2 50	3 20	18 34		n.a.
M24	18 5	13 36	3 9	8 51	4 1	8 14	1 26	7 47	1 46	21 40	0 2	19 44	2 1	7 41	0 45	10 8	1 47	3 8	9 38	2 51	3 21	18 33		n.a.
T 25	18 21	10 6	2 5	8 59	3 58	8 42	1 25	7 31	1 47	21 43	0 2	19 43	2 1	7 40	0 45	10 7	1 47	3 7	9 38	2 51	3 22	18 33		n.a.
W26	18 36	6 8	0 56	9 11	3 53	9 10	1 23	7 15	1 47	21 45	0 2	19 42	2 1	7 40	0 46	10 7	1 47	3 7	9 38	2 50	3 23	18 33		n.a.
T 27	18 50	1 56	0s15	9 24	3 48	9 38	1 21	6 58	1 47	21 48	0 2	19 41	2 1	7 39	0 46	10 7	1 47	3 7	9 38	2 50	3 25	18 33		n.a.
F 28	19 5	2n17	1 24	9 41	3 41	10 6	1 19	6 42	1 47	21 50	0 2	19 40	2 0	7 38	0 46	10 6	1 47	3 7	9 38	2 51	3 26	18 32		n.a.
S 29	19 19	6 20	2 27	9 59	3 34	10 33	1 18	6 26	1 47	21 52	0 2	19 39	2 0	7 38	0 46	10 6	1 47	3 7	9 38	2 52	3 27	18 32		n.a.
S 30	19 33	10 2	3 22	10 20	3 26	11 1	1 16	6 9	1 48	21 55	0 2	19 38	2 0	7 37	0 46	10 6	1 47	3 6	9 38	2 55	3 29	18 32		n.a.
M31	19n47	13n14	4s 6	10n43	3s17	11n28	1s14	5s53	1s48	21n57	0n 2	19n37	2n 0	7s37	0s46	10s 6	1s47	3n 6	9n37	2n58	3n30	18n32		n.a.

Julian Day Number = 1260963.5, Delta T = 08h26m18s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°28'28, Lahiri = -21°21'28 Julian Calendar 1 May 1261 BCE == Greg. Calendar 20 Apr. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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JUNE 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 39	27♉47'18	29♉14	7♉ 3	3♉55	20♓ 9	7♊38	11♌18	12♓42	8♓43	9♋23	22°R28	21♍16	11♋29	n.a.	T 1
W 2	15 56 36	28°44'25	11♊25	7°57	5° 8	20°51	7°51	11°22	12°43	8°44	9°25	22♍16	21°13	11°35	n.a.	W 2
T 3	16 0 32	29°41'33	23°28	8°56	6°20	21°32	8° 4	11°26	12°45	8°44	9°26	22° 4	21°10	11°42	n.a.	T 3
F 4	16 4 29	0♊38'42	5♋24	10° 0	7°33	22°13	8°18	11°29	12°46	8°45	9°28	21°53	21° 7	11°49	n.a.	F 4
S 5	16 8 25	1°35'50	17°16	11° 8	8°45	22°53	8°31	11°33	12°47	8°46	9°30	21°44	21° 3	11°55	n.a.	S 5
S 6	16 12 22	2°32'59	29° 6	12°21	9°58	23°34	8°44	11°37	12°48	8°46	9°31	21°37	21° 0	12° 2	n.a.	S 6
M 7	16 16 19	3°30'08	10♌58	13°38	11°11	24°15	8°57	11°41	12°50	8°47	9°33	21°32	20°57	12° 9	n.a.	M 7
T 8	16 20 15	4°27'18	22°56	14°59	12°23	24°55	9°11	11°45	12°51	8°47	9°34	21°30	20°54	12°16	n.a.	T 8
W 9	16 24 12	5°24'28	5♍ 6	16°25	13°36	25°35	9°24	11°49	12°52	8°48	9°36	21°D29	20°51	12°22	n.a.	W 9
T 10	16 28 8	6°21'38	17°31	17°55	14°49	26°16	9°37	11°54	12°53	8°48	9°38	21°R29	20°47	12°29	n.a.	T 10
F 11	16 32 5	7°18'48	0♎18	19°29	16° 2	26°56	9°51	11°58	12°54	8°49	9°39	21°29	20°44	12°36	n.a.	F 11
S 12	16 36 1	8°15'59	13°31	21° 7	17°14	27°36	10° 4	12° 2	12°54	8°49	9°41	21°28	20°41	12°42	n.a.	S 12
S 13	16 39 58	9°13'11	27°12	22°48	18°27	28°16	10°17	12° 7	12°55	8°49	9°43	21°24	20°38	12°49	n.a.	S 13
M14	16 43 55	10°10'23	11♏22	24°33	19°40	28°56	10°31	12°12	12°56	8°50	9°44	21°17	20°35	12°56	n.a.	M14
T 15	16 47 51	11° 7'36	25°58	26°22	20°53	29°35	10°44	12°16	12°57	8°50	9°46	21° 9	20°32	13° 3	n.a.	T 15
W16	16 51 48	12° 4'50	10♐55	28°13	22° 6	0♈15	10°57	12°21	12°58	8°50	9°48	20°58	20°28	13° 9	n.a.	W16
T 17	16 55 44	13° 2'04	26° 3	0♊ 7	23°19	0°54	11°11	12°26	12°58	8°50	9°50	20°48	20°25	13°16	n.a.	T 17
F 18	16 59 41	13°59'20	11♑12	2° 4	24°32	1°33	11°24	12°30	12°59	8°51	9°51	20°38	20°22	13°23	n.a.	F 18
S 19	17 3 37	14°56'36	26°11	4° 3	25°45	2°13	11°37	12°35	12°59	8°51	9°53	20°30	20°19	13°29	n.a.	S 19
S 20	17 7 34	15°53'54	10♒54	6° 4	26°59	2°52	11°51	12°40	13° 0	8°51	9°55	20°24	20°16	13°36	n.a.	S 20
M21	17 11 30	16°51'13	25°15	8° 6	28°12	3°31	12° 4	12°45	13° 0	8°51	9°57	20°21	20°13	13°43	n.a.	M21
T 22	17 15 27	17°48'33	9♓11	10°10	29°25	4° 9	12°17	12°50	13° 1	8°51	9°58	20°20	20° 9	13°50	n.a.	T 22
W23	17 19 24	18°45'55	22°44	12°14	0♊38	4°48	12°31	12°56	13° 1	8°51	10° 0	20°20	20° 6	13°56	n.a.	W23
T 24	17 23 20	19°43'18	5♈55	14°19	1°52	5°27	12°44	13° 1	13° 1	8°R51	10° 2	20°20	20° 3	14° 3	n.a.	T 24
F 25	17 27 17	20°40'42	18°48	16°24	3° 5	6° 5	12°57	13° 6	13° 2	8°51	10° 4	20°18	20° 0	14°10	n.a.	F 25
S 26	17 31 13	21°38'08	1♉26	18°29	4°18	6°43	13°10	13°12	13° 2	8°51	10° 6	20°14	19°57	14°16	n.a.	S 26
S 27	17 35 10	22°35'35	13°52	20°34	5°32	7°21	13°24	13°17	13° 2	8°51	10° 8	20° 7	19°53	14°23	n.a.	S 27
M28	17 39 6	23°33'03	26° 8	22°38	6°45	7°59	13°37	13°22	13° 2	8°51	10° 9	19°57	19°50	14°30	n.a.	M28
T 29	17 43 3	24°30'33	8♊16	24°42	7°59	8°37	13°50	13°28	13° 2	8°51	10°11	19°45	19°47	14°37	n.a.	T 29
W30	17 46 59	25♊28'05	20♊18	26♊45	9♊12	9♈14	14♊ 3	13♌34	13°R 2	8♓51	10♋13	19♍31	19♍44	14♋43	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 0	15n48	4s38	11n 9	3s 7	11n55	1s12	5s37	1s48	21n59	0n 3	19n36	2n 0	7s36	0s46	10s 5	1s47	3n 6	9n37	3n 2	3n31	18n31		n.a.
W 2	20 13	17 38	4 57	11 36	2 57	12 21	1 10	5 20	1 48	22 2	0 3	19 34	2 0	7 36	0 46	10 5	1 47	3 6	9 37	3 7	3 32	18 31		n.a.
T 3	20 25	18 39	5 2	12 5	2 47	12 48	1 8	5 4	1 48	22 4	0 3	19 33	2 0	7 35	0 46	10 5	1 47	3 5	9 37	3 12	3 34	18 31		n.a.
F 4	20 38	18 50	4 54	12 36	2 36	13 14	1 6	4 48	1 48	22 6	0 3	19 32	1 59	7 35	0 46	10 5	1 48	3 5	9 37	3 16	3 35	18 31		n.a.
S 5	20 50	18 11	4 33	13 9	2 24	13 39	1 3	4 31	1 48	22 8	0 3	19 31	1 59	7 34	0 46	10 5	1 48	3 5	9 37	3 20	3 36	18 30		n.a.
S 6	21 1	16 46	4 1	13 42	2 12	14 5	1 1	4 15	1 48	22 11	0 3	19 30	1 59	7 34	0 46	10 5	1 48	3 5	9 37	3 23	3 37	18 30		n.a.
M 7	21 12	14 36	3 18	14 18	2 0	14 30	0 59	3 59	1 49	22 13	0 3	19 28	1 59	7 34	0 46	10 4	1 48	3 5	9 37	3 25	3 39	18 30		n.a.
T 8	21 23	11 49	2 25	14 54	1 47	14 55	0 57	3 43	1 49	22 15	0 3	19 27	1 59	7 33	0 46	10 4	1 48	3 4	9 37	3 26	3 40	18 30		n.a.
W 9	21 34	8 28	1 26	15 31	1 35	15 19	0 55	3 26	1 49	22 17	0 3	19 26	1 59	7 33	0 46	10 4	1 48	3 4	9 37	3 26	3 41	18 29		n.a.
T 10	21 44	4 41	0 21	16 9	1 22	15 43	0 52	3 10	1 49	22 19	0 3	19 24	1 59	7 33	0 46	10 4	1 48	3 4	9 36	3 26	3 43	18 29		n.a.
F 11	21 54	0 35	0n47	16 48	1 9	16 7	0 50	2 54	1 49	22 22	0 4	19 23	1 59	7 32	0 46	10 4	1 48	3 4	9 36	3 26	3 44	18 29		n.a.
S 12	22 3	3s40	1 54	17 26	0 56	16 30	0 48	2 38	1 49	22 24	0 4	19 22	1 58	7 32	0 46	10 4	1 48	3 3	9 36	3 26	3 45	18 28		n.a.
S 13	22 12	7 54	2 57	18 5	0 43	16 53	0 45	2 22	1 49	22 26	0 4	19 20	1 58	7 32	0 46	10 4	1 48	3 3	9 36	3 28	3 46	18 28		n.a.
M14	22 21	11 50	3 51	18 44	0 31	17 16	0 43	2 6	1 49	22 28	0 4	19 19	1 58	7 31	0 46	10 4	1 48	3 3	9 36	3 31	3 48	18 28		n.a.
T 15	22 29	15 9	4 33	19 22	0 18	17 38	0 40	1 50	1 49	22 30	0 4	19 17	1 58	7 31	0 46	10 4	1 48	3 3	9 36	3 34	3 49	18 27		n.a.
W16	22 37	17 34	4 56	20 0	0 6	17 59	0 38	1 34	1 49	22 32	0 4	19 16	1 58	7 31	0 46	10 4	1 48	3 3	9 36	3 38	3 50	18 27		n.a.
T 17	22 45	18 48	4 59	20 37	0n 6	18 21	0 35	1 18	1 49	22 34	0 4	19 14	1 58	7 31	0 46	10 4	1 48	3 2	9 36	3 42	3 51	18 27		n.a.
F 18	22 52	18 41	4 42	21 12	0 17	18 41	0 33	1 2	1 49	22 36	0 4	19 13	1 58	7 30	0 46	10 4	1 48	3 2	9 36	3 46	3 53	18 27		n.a.
S 19	22 58	17 16	4 5	21 46	0 28	19 2	0 31	0 46	1 49	22 38	0 4	19 11	1 58	7 30	0 46	10 4	1 49	3 2	9 36	3 50	3 54	18 26		n.a.
S 20	23 5	14 43	3 12	22 18	0 38	19 21	0 28	0 30	1 49	22 40	0 5	19 10	1 58	7 30	0 46	10 4	1 49	3 2	9 36	3 52	3 55	18 26		n.a.
M21	23 11	11 19	2 9	22 49	0 48	19 41	0 26	0 15	1 49	22 42	0 5	19 8	1 57	7 30	0 46	10 4	1 49	3 2	9 36	3 53	3 56	18 26		n.a.
T 22	23 16	7 21	0 59	23 17	0 57	19 59	0 23	0n 1	1 49	22 43	0 5	19 7	1 57	7 30	0 46	10 4	1 49	3 2	9 36	3 53	3 58	18 25		n.a.
W23	23 21	3 8	0s13	23 43	1 5	20 18	0 21	0 17	1 49	22 45	0 5	19 5	1 57	7 30	0 47	10 4	1 49	3 1	9 36	3 53	3 59	18 25		n.a.
T 24	23 26	1n 9	1 21	24 6	1 13	20 35	0 18	0 32	1 49	22 47	0 5	19 4	1 57	7 30	0 47	10 4	1 49	3 1	9 36	3 54	4 0	18 25		n.a.
F 25	23 30	5 16	2 24	24 27	1 20	20 52	0 15	0 48	1 49	22 49	0 5	19 2	1 57	7 29	0 47	10 4	1 49	3 1	9 36	3 54	4 2	18 24		n.a.
S 26	23 34	9 4	3 19	24 45	1 26	21 9	0 13	1 3	1 49	22 51	0 5	19 0	1 57	7 29	0 47	10 4	1 49	3 1	9 36	3 56	4 3	18 24		n.a.
S 27	23 38	12 24	4 3	25 1	1 31	21 25	0 10	1 19	1 49	22 53	0 5	18 59	1 57	7 29	0 47	10 4	1 49	3 1	9 36	3 59	4 4	18 24		n.a.
M28	23 41	15 10	4 35	25 14	1 36	21 40	0 8	1 34	1 48	22 54	0 5	18 57	1 57	7 29	0 47	10 4	1 49	3 1	9 36	4 3	4 5	18 23		n.a.
T 29	23 43	17 13	4 54	25 24	1 40	21 55	0 5	1 49	1 48	22 56	0 5	18 55	1 57	7 29	0 47	10 4	1 49	3 0	9 36	4 8	4 7	18 23		n.a.
W30	23n46	18n30	5s 0	25n31	1n43	22n 9	0s 3	2n 4	1s48	22n58	0n 6	18n53	1n57	7s29	0s47	10s 4	1s49	3n 0	9n36	4n13	4n 8	18n23		n.a.

Julian Day Number = 1260994.5, Delta T = 08h26m16s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°28'23, Lahiri = -21°21'23 Julian Calendar 1 June 1261 BCE == Greg. Calendar 21 May 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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JULY 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 50 56	26♊25'37	2♋14	28♊47	10♊26	9♈52	14♊17	13♌39	13°R 2	8°R50	10♋15	19°R17	19♍41	14♋50	n.a.	T 1
F 2	17 54 53	27°23'11	14° 7	0♋47	11°39	10°29	14°30	13°45	13♓ 2	8♓50	10°17	19♍ 4	19°38	14°57	n.a.	F 2
S 3	17 58 49	28°20'46	25°57	2°47	12°53	11° 6	14°43	13°51	13° 2	8°50	10°19	18°53	19°34	15° 3	n.a.	S 3
S 4	18 2 46	29°18'23	7♌47	4°45	14° 7	11°43	14°56	13°57	13° 2	8°49	10°21	18°44	19°31	15°10	n.a.	S 4
M 5	18 6 42	0♋16'00	19°39	6°42	15°20	12°20	15° 9	14° 2	13° 2	8°49	10°23	18°39	19°28	15°17	n.a.	M 5
T 6	18 10 39	1°13'39	1♍37	8°38	16°34	12°57	15°22	14° 8	13° 1	8°49	10°25	18°36	19°25	15°24	n.a.	T 6
W 7	18 14 35	2°11'19	13°46	10°32	17°48	13°33	15°35	14°14	13° 1	8°48	10°27	18°D34	19°22	15°30	n.a.	W 7
T 8	18 18 32	3° 9'00	26° 9	12°25	19° 2	14° 9	15°48	14°20	13° 1	8°48	10°28	18°34	19°19	15°37	n.a.	T 8
F 9	18 22 28	4° 6'43	8♎53	14°16	20°16	14°46	16° 1	14°27	13° 0	8°47	10°30	18°R35	19°15	15°44	n.a.	F 9
S 10	18 26 25	5° 4'26	22° 1	16° 6	21°29	15°22	16°14	14°33	13° 0	8°47	10°32	18°33	19°12	15°50	n.a.	S 10
S 11	18 30 22	6° 2'11	5♏37	17°54	22°43	15°57	16°27	14°39	12°59	8°46	10°34	18°30	19° 9	15°57	n.a.	S 11
M12	18 34 18	6°59'58	19°43	19°42	23°57	16°33	16°40	14°45	12°59	8°46	10°36	18°25	19° 6	16° 4	n.a.	M12
T 13	18 38 15	7°57'46	4♐17	21°27	25°11	17° 8	16°53	14°51	12°58	8°45	10°38	18°17	19° 3	16°10	n.a.	T 13
W14	18 42 11	8°55'35	19°16	23°12	26°25	17°43	17° 6	14°58	12°58	8°44	10°40	18° 8	18°59	16°17	n.a.	W14
T 15	18 46 8	9°53'26	4♑30	24°55	27°39	18°18	17°19	15° 4	12°57	8°44	10°42	17°58	18°56	16°24	n.a.	T 15
F 16	18 50 4	10°51'18	19°50	26°36	28°53	18°53	17°31	15°10	12°56	8°43	10°44	17°49	18°53	16°31	n.a.	F 16
S 17	18 54 1	11°49'12	5♒ 3	28°16	0♋ 7	19°28	17°44	15°17	12°55	8°42	10°46	17°41	18°50	16°37	n.a.	S 17
S 18	18 57 58	12°47'08	20° 0	29°55	1°22	20° 2	17°57	15°23	12°54	8°42	10°48	17°36	18°47	16°44	n.a.	S 18
M19	19 1 54	13°45'06	4♓33	1♌33	2°36	20°37	18° 9	15°30	12°54	8°41	10°50	17°34	18°44	16°51	n.a.	M19
T 20	19 5 51	14°43'06	18°40	3° 9	3°50	21°11	18°22	15°37	12°53	8°40	10°52	17°D33	18°40	16°57	n.a.	T 20
W21	19 9 47	15°41'08	2♈19	4°44	5° 4	21°44	18°34	15°43	12°52	8°39	10°53	17°34	18°37	17° 4	n.a.	W21
T 22	19 13 44	16°39'12	15°32	6°18	6°19	22°18	18°47	15°50	12°51	8°38	10°55	17°R34	18°34	17°11	n.a.	T 22
F 23	19 17 40	17°37'18	28°23	7°50	7°33	22°51	18°59	15°56	12°50	8°37	10°57	17°33	18°31	17°18	n.a.	F 23
S 24	19 21 37	18°35'27	10♉56	9°22	8°47	23°25	19°12	16° 3	12°48	8°37	10°59	17°31	18°28	17°24	n.a.	S 24
S 25	19 25 33	19°33'37	23°15	10°51	10° 2	23°57	19°24	16°10	12°47	8°36	11° 1	17°26	18°24	17°31	n.a.	S 25
M26	19 29 30	20°31'50	5♊22	12°20	11°16	24°30	19°37	16°17	12°46	8°35	11° 3	17°19	18°21	17°38	n.a.	M26
T 27	19 33 26	21°30'04	17°23	13°47	12°30	25° 3	19°49	16°24	12°45	8°34	11° 5	17°10	18°18	17°44	n.a.	T 27
W28	19 37 23	22°28'21	29°18	15°13	13°45	25°35	20° 1	16°30	12°44	8°33	11° 7	17° 0	18°15	17°51	n.a.	W28
T 29	19 41 20	23°26'40	11♋10	16°37	14°59	26° 7	20°13	16°37	12°42	8°31	11° 9	16°49	18°12	17°58	n.a.	T 29
F 30	19 45 16	24°25'01	23° 0	18° 0	16°14	26°38	20°25	16°44	12°41	8°30	11°11	16°39	18° 9	18° 5	n.a.	F 30
S 31	19 49 13	25♋23'24	4♌52	19♌22	17♋29	27♈10	20♊37	16♌51	12♓39	8♓29	11♋13	16♍31	18♍ 5	18♋11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
T 1	23n48	18n57	4s52	25n36	1n45	22n23	0s 0	2n19	1s48	22n59	0n 6	18n52	1n56	7s29	0s47	10s 4	1s49	3n 0	9n36	4n19	4n 9	18n22		n.a.
F 2	23 49	18 34	4 32	25 38	1 47	22 36	0n 2	2 34	1 48	23 1	0 6	18 50	1 56	7 29	0 47	10 5	1 49	3 0	9 36	4 24	4 10	18 22		n.a.
S 3	23 50	17 23	4 0	25 37	1 48	22 48	0 5	2 49	1 48	23 3	0 6	18 48	1 56	7 30	0 47	10 5	1 49	3 0	9 36	4 28	4 12	18 21		n.a.
S 4	23 50	15 27	3 18	25 34	1 49	23 0	0 7	3 4	1 48	23 4	0 6	18 46	1 56	7 30	0 47	10 5	1 50	3 0	9 36	4 32	4 13	18 21		n.a.
M 5	23 50	12 51	2 27	25 29	1 49	23 11	0 10	3 19	1 47	23 6	0 6	18 44	1 56	7 30	0 47	10 5	1 50	2 59	9 36	4 34	4 14	18 21		n.a.
T 6	23 50	9 42	1 29	25 21	1 48	23 21	0 12	3 33	1 47	23 8	0 6	18 43	1 56	7 30	0 47	10 5	1 50	2 59	9 36	4 35	4 16	18 20		n.a.
W 7	23 49	6 6	0 25	25 11	1 47	23 31	0 15	3 48	1 47	23 9	0 6	18 41	1 56	7 30	0 47	10 6	1 50	2 59	9 36	4 36	4 17	18 20		n.a.
T 8	23 48	2 10	0n40	25 0	1 45	23 40	0 17	4 2	1 47	23 11	0 6	18 39	1 56	7 30	0 47	10 6	1 50	2 59	9 36	4 36	4 18	18 20		n.a.
F 9	23 47	1s58	1 46	24 46	1 43	23 48	0 19	4 17	1 47	23 12	0 7	18 37	1 56	7 30	0 47	10 6	1 50	2 59	9 36	4 36	4 19	18 19		n.a.
S 10	23 45	6 8	2 48	24 30	1 40	23 55	0 22	4 31	1 46	23 14	0 7	18 35	1 56	7 31	0 47	10 6	1 50	2 59	9 36	4 36	4 21	18 19		n.a.
S 11	23 42	10 7	3 42	24 13	1 37	24 2	0 24	4 45	1 46	23 15	0 7	18 33	1 56	7 31	0 47	10 7	1 50	2 59	9 36	4 37	4 22	18 18		n.a.
M12	23 39	13 42	4 26	23 54	1 33	24 8	0 26	4 59	1 46	23 17	0 7	18 31	1 56	7 31	0 47	10 7	1 50	2 59	9 36	4 39	4 23	18 18		n.a.
T 13	23 36	16 33	4 54	23 34	1 29	24 14	0 29	5 13	1 46	23 18	0 7	18 29	1 56	7 31	0 47	10 7	1 50	2 58	9 36	4 42	4 24	18 18		n.a.
W14	23 32	18 22	5 2	23 12	1 25	24 18	0 31	5 27	1 45	23 19	0 7	18 27	1 56	7 32	0 47	10 7	1 50	2 58	9 36	4 46	4 26	18 17		n.a.
T 15	23 28	18 56	4 50	22 49	1 20	24 22	0 33	5 41	1 45	23 21	0 7	18 25	1 56	7 32	0 47	10 8	1 50	2 58	9 36	4 50	4 27	18 17		n.a.
F 16	23 23	18 7	4 17	22 25	1 15	24 26	0 35	5 55	1 45	23 22	0 7	18 23	1 55	7 32	0 47	10 8	1 50	2 58	9 36	4 54	4 28	18 16		n.a.
S 17	23 18	16 0	3 26	21 59	1 9	24 28	0 38	6 8	1 44	23 23	0 7	18 21	1 55	7 33	0 47	10 8	1 50	2 58	9 36	4 57	4 29	18 16		n.a.
S 18	23 13	12 50	2 21	21 32	1 3	24 30	0 40	6 22	1 44	23 25	0 8	18 19	1 55	7 33	0 47	10 9	1 50	2 58	9 36	4 59	4 31	18 16		n.a.
M19	23 7	8 56	1 9	21 5	0 57	24 31	0 42	6 35	1 44	23 26	0 8	18 17	1 55	7 33	0 47	10 9	1 50	2 58	9 37	5 0	4 32	18 15		n.a.
T 20	23 1	4 39	0s 6	20 36	0 51	24 31	0 44	6 48	1 43	23 27	0 8	18 15	1 55	7 34	0 47	10 9	1 51	2 58	9 37	5 0	4 33	18 15		n.a.
W21	22 54	0 15	1 18	20 7	0 44	24 30	0 46	7 1	1 43	23 28	0 8	18 13	1 55	7 34	0 48	10 10	1 51	2 58	9 37	5 0	4 34	18 14		n.a.
T 22	22 47	4n 1	2 24	19 37	0 38	24 29	0 48	7 14	1 43	23 30	0 8	18 11	1 55	7 35	0 48	10 10	1 51	2 58	9 37	5 0	4 36	18 14		n.a.
F 23	22 39	7 58	3 20	19 6	0 30	24 27	0 50	7 27	1 42	23 31	0 8	18 9	1 55	7 35	0 48	10 11	1 51	2 58	9 37	5 0	4 37	18 14		n.a.
S 24	22 32	11 28	4 6	18 35	0 23	24 24	0 52	7 40	1 42	23 32	0 8	18 7	1 55	7 36	0 48	10 11	1 51	2 58	9 37	5 1	4 38	18 13		n.a.
S 25	22 23	14 24	4 39	18 3	0 16	24 21	0 54	7 53	1 41	23 33	0 8	18 5	1 55	7 36	0 48	10 11	1 51	2 57	9 37	5 3	4 40	18 13		n.a.
M26	22 15	16 40	4 59	17 31	0 8	24 16	0 55	8 5	1 41	23 34	0 9	18 3	1 55	7 37	0 48	10 12	1 51	2 57	9 37	5 5	4 41	18 12		n.a.
T 27	22 5	18 10	5 5	16 58	0 0	24 11	0 57	8 18	1 41	23 35	0 9	18 1	1 55	7 37	0 48	10 12	1 51	2 57	9 37	5 9	4 42	18 12		n.a.
W28	21 56	18 52	4 58	16 25	0s 8	24 6	0 59	8 30	1 40	23 36	0 9	17 59	1 55	7 38	0 48	10 13	1 51	2 57	9 38	5 13	4 43	18 11		n.a.
T 29	21 46	18 44	4 38	15 52	0 16	23 59	1 1	8 42	1 40	23 37	0 9	17 57	1 55	7 38	0 48	10 13	1 51	2 57	9 38	5 17	4 45	18 11		n.a.
F 30	21 36	17 47	4 7	15 18	0 24	23 52	1 2	8 54	1 39	23 38	0 9	17 54	1 55	7 39	0 48	10 14	1 51	2 57	9 38	5 21	4 46	18 11		n.a.
S 31	21n25	16n 4	3s24	14n45	0s32	23n44	1n 4	9n 6	1s39	23n39	0n 9	17n52	1n55	7s39	0s48	10s14	1s51	2n57	9n38	5n25	4n47	18n10		n.a.

Julian Day Number = 1261024.5, Delta T = 08h26m14s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°28'19, Lahiri = -21°21'19 Julian Calendar 1 July 1261 BCE == Greg. Calendar 20 June 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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AUGUST 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 53 9	26♋21'48	16♌45	20♌42	18♋43	27♈41	20♊49	16♌58	12°R38	8°R28	11♋14	16°R25	18♍ 2	18♋18	n.a.	S 1
M 2	19 57 6	27°20'15	28°42	22° 1	19°58	28°12	21° 1	17° 5	12♓37	8♓27	11°16	16♍21	17°59	18°25	n.a.	M 2
T 3	20 1 2	28°18'43	10♍46	23°18	21°13	28°43	21°13	17°12	12°35	8°26	11°18	16°D19	17°56	18°31	n.a.	T 3
W 4	20 4 59	29°17'14	22°59	24°34	22°27	29°13	21°25	17°19	12°33	8°25	11°20	16°19	17°53	18°38	n.a.	W 4
T 5	20 8 55	0♌15'46	5♎26	25°48	23°42	29°43	21°37	17°26	12°32	8°23	11°22	16°20	17°50	18°45	n.a.	T 5
F 6	20 12 52	1°14'20	18°10	27° 0	24°57	0♉13	21°48	17°33	12°30	8°22	11°24	16°21	17°46	18°51	n.a.	F 6
S 7	20 16 49	2°12'55	1♏15	28°10	26°11	0°42	22° 0	17°40	12°29	8°21	11°26	16°R22	17°43	18°58	n.a.	S 7
S 8	20 20 45	3°11'33	14°44	29°19	27°26	1°11	22°12	17°47	12°27	8°20	11°27	16°21	17°40	19° 5	n.a.	S 8
M 9	20 24 42	4°10'12	28°40	0♍25	28°41	1°40	22°23	17°55	12°25	8°18	11°29	16°19	17°37	19°12	n.a.	M 9
T 10	20 28 38	5° 8'53	13♐ 2	1°29	29°56	2° 9	22°34	18° 2	12°23	8°17	11°31	16°15	17°34	19°18	n.a.	T 10
W11	20 32 35	6° 7'36	27°49	2°31	1♌11	2°37	22°46	18° 9	12°21	8°16	11°33	16°10	17°30	19°25	n.a.	W11
T 12	20 36 31	7° 6'22	12♑53	3°30	2°26	3° 5	22°57	18°16	12°20	8°14	11°35	16° 4	17°27	19°32	n.a.	T 12
F 13	20 40 28	8° 5'09	28° 6	4°27	3°40	3°33	23° 8	18°23	12°18	8°13	11°36	15°58	17°24	19°38	n.a.	F 13
S 14	20 44 24	9° 3'58	13♒17	5°20	4°55	4° 0	23°19	18°30	12°16	8°11	11°38	15°54	17°21	19°45	n.a.	S 14
S 15	20 48 21	10° 2'49	28°18	6°11	6°10	4°27	23°30	18°38	12°14	8°10	11°40	15°51	17°18	19°52	n.a.	S 15
M16	20 52 17	11° 1'42	12♓58	6°58	7°25	4°54	23°41	18°45	12°12	8° 9	11°42	15°D50	17°15	19°58	n.a.	M16
T 17	20 56 14	12° 0'38	27°14	7°42	8°40	5°20	23°52	18°52	12°10	8° 7	11°43	15°50	17°11	20° 5	n.a.	T 17
W18	21 0 11	12°59'36	11♈ 2	8°22	9°55	5°46	24° 3	18°59	12° 8	8° 6	11°45	15°52	17° 8	20°12	n.a.	W18
T 19	21 4 7	13°58'36	24°23	8°57	11°10	6°12	24°13	19° 7	12° 6	8° 4	11°47	15°53	17° 5	20°19	n.a.	T 19
F 20	21 8 4	14°57'39	7♉19	9°28	12°25	6°37	24°24	19°14	12° 4	8° 3	11°48	15°54	17° 2	20°25	n.a.	F 20
S 21	21 12 0	15°56'45	19°53	9°54	13°40	7° 1	24°35	19°21	12° 2	8° 1	11°50	15°R55	16°59	20°32	n.a.	S 21
S 22	21 15 57	16°55'53	2♊11	10°15	14°55	7°26	24°45	19°28	11°59	8° 0	11°52	15°54	16°56	20°39	n.a.	S 22
M23	21 19 53	17°55'03	14°16	10°30	16°11	7°50	24°55	19°36	11°57	7°58	11°53	15°51	16°52	20°45	n.a.	M23
T 24	21 23 50	18°54'16	26°13	10°38	17°26	8°13	25° 6	19°43	11°55	7°56	11°55	15°48	16°49	20°52	n.a.	T 24
W25	21 27 46	19°53'31	8♋ 5	10°R40	18°41	8°37	25°16	19°50	11°53	7°55	11°57	15°43	16°46	20°59	n.a.	W25
T 26	21 31 43	20°52'49	19°55	10°35	19°56	8°59	25°26	19°58	11°51	7°53	11°58	15°39	16°43	21° 5	n.a.	T 26
F 27	21 35 39	21°52'09	1♌47	10°22	21°11	9°22	25°36	20° 5	11°48	7°52	12° 0	15°35	16°40	21°12	n.a.	F 27
S 28	21 39 36	22°51'31	13°42	10° 2	22°26	9°43	25°45	20°12	11°46	7°50	12° 1	15°31	16°36	21°19	n.a.	S 28
S 29	21 43 33	23°50'55	25°42	9°34	23°42	10° 5	25°55	20°19	11°44	7°48	12° 3	15°29	16°33	21°26	n.a.	S 29
M30	21 47 29	24°50'22	7♍50	8°57	24°57	10°26	26° 5	20°27	11°42	7°47	12° 4	15°28	16°30	21°32	n.a.	M30
T 31	21 51 26	25♌49'50	20♍ 6	8♍13	26♌12	10♉46	26♊14	20♌34	11♓39	7♓45	12♋ 6	15°D27	16♍27	21♋39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n14	13n40	2s32	14n11	0s41	23n35	1n 5	9n18	1s38	23n40	0n 9	17n50	1n55	7s40	0s48	10s15	1s51	2n57	9n38	5n27	4n48	18n10		n.a.
M 2	21 3	10 40	1 34	13 37	0 49	23 26	1 7	9 30	1 38	23 41	0 9	17 48	1 55	7 40	0 48	10 15	1 51	2 57	9 38	5 29	4 50	18 9		n.a.
T 3	20 51	7 12	0 30	13 4	0 58	23 16	1 8	9 41	1 37	23 42	0 10	17 46	1 55	7 41	0 48	10 16	1 51	2 57	9 38	5 29	4 51	18 9		n.a.
W 4	20 39	3 23	0n36	12 30	1 7	23 5	1 10	9 53	1 37	23 43	0 10	17 43	1 55	7 42	0 48	10 16	1 51	2 57	9 39	5 29	4 52	18 8		n.a.
T 5	20 26	0s39	1 42	11 57	1 15	22 53	1 11	10 4	1 36	23 44	0 10	17 41	1 55	7 42	0 48	10 17	1 51	2 57	9 39	5 29	4 53	18 8		n.a.
F 6	20 13	4 43	2 44	11 24	1 24	22 41	1 12	10 15	1 36	23 45	0 10	17 39	1 55	7 43	0 48	10 17	1 51	2 57	9 39	5 28	4 55	18 7		n.a.
S 7	20 0	8 41	3 39	10 51	1 33	22 28	1 13	10 26	1 35	23 46	0 10	17 37	1 55	7 44	0 48	10 18	1 51	2 57	9 39	5 28	4 56	18 7		n.a.
S 8	19 46	12 19	4 24	10 19	1 42	22 14	1 15	10 37	1 34	23 47	0 10	17 35	1 55	7 44	0 48	10 18	1 51	2 57	9 39	5 28	4 57	18 6		n.a.
M 9	19 32	15 23	4 56	9 48	1 50	22 0	1 16	10 47	1 34	23 47	0 10	17 32	1 55	7 45	0 48	10 19	1 52	2 57	9 39	5 29	4 58	18 6		n.a.
T 10	19 18	17 37	5 10	9 17	1 59	21 45	1 17	10 58	1 33	23 48	0 10	17 30	1 55	7 46	0 48	10 19	1 52	2 57	9 40	5 31	5 0	18 5		n.a.
W11	19 3	18 46	5 4	8 46	2 8	21 30	1 18	11 8	1 32	23 49	0 11	17 28	1 55	7 47	0 48	10 20	1 52	2 57	9 40	5 33	5 1	18 5		n.a.
T 12	18 48	18 37	4 37	8 17	2 16	21 13	1 18	11 19	1 32	23 50	0 11	17 26	1 55	7 47	0 48	10 20	1 52	2 57	9 40	5 35	5 2	18 5		n.a.
F 13	18 33	17 7	3 51	7 48	2 24	20 56	1 19	11 29	1 31	23 50	0 11	17 23	1 55	7 48	0 48	10 21	1 52	2 57	9 40	5 37	5 3	18 4		n.a.
S 14	18 17	14 26	2 48	7 21	2 33	20 39	1 20	11 39	1 30	23 51	0 11	17 21	1 55	7 49	0 48	10 22	1 52	2 57	9 40	5 39	5 5	18 4		n.a.
S 15	18 1	10 48	1 34	6 55	2 41	20 21	1 21	11 49	1 30	23 52	0 11	17 19	1 55	7 50	0 48	10 22	1 52	2 57	9 41	5 40	5 6	18 3		n.a.
M16	17 45	6 33	0 16	6 30	2 48	20 2	1 21	11 58	1 29	23 52	0 11	17 17	1 55	7 50	0 48	10 23	1 52	2 57	9 41	5 41	5 7	18 3		n.a.
T 17	17 29	2 4	1s 2	6 6	2 56	19 43	1 22	12 8	1 28	23 53	0 11	17 14	1 55	7 51	0 48	10 23	1 52	2 57	9 41	5 40	5 9	18 2		n.a.
W18	17 12	2n24	2 13	5 45	3 3	19 23	1 23	12 17	1 28	23 54	0 11	17 12	1 55	7 52	0 48	10 24	1 52	2 57	9 41	5 40	5 10	18 2		n.a.
T 19	16 55	6 35	3 15	5 25	3 10	19 3	1 23	12 27	1 27	23 54	0 12	17 10	1 55	7 53	0 48	10 24	1 52	2 57	9 41	5 39	5 11	18 1		n.a.
F 20	16 37	10 19	4 5	5 8	3 16	18 42	1 23	12 36	1 26	23 55	0 12	17 7	1 55	7 54	0 48	10 25	1 52	2 57	9 42	5 39	5 12	18 1		n.a.
S 21	16 19	13 29	4 42	4 52	3 22	18 20	1 24	12 45	1 25	23 56	0 12	17 5	1 55	7 54	0 48	10 26	1 52	2 57	9 42	5 39	5 14	18 0		n.a.
S 22	16 1	15 58	5 5	4 40	3 27	17 58	1 24	12 54	1 24	23 56	0 12	17 3	1 55	7 55	0 48	10 26	1 52	2 58	9 42	5 39	5 15	18 0		n.a.
M23	15 43	17 43	5 13	4 30	3 31	17 35	1 24	13 2	1 23	23 57	0 12	17 1	1 55	7 56	0 48	10 27	1 52	2 58	9 42	5 40	5 16	17 59		n.a.
T 24	15 24	18 39	5 8	4 24	3 35	17 12	1 24	13 11	1 23	23 57	0 12	16 58	1 55	7 57	0 48	10 28	1 52	2 58	9 43	5 42	5 17	17 58		n.a.
W25	15 6	18 46	4 50	4 20	3 38	16 49	1 24	13 19	1 22	23 58	0 12	16 56	1 55	7 58	0 48	10 28	1 52	2 58	9 43	5 43	5 19	17 58		n.a.
T 26	14 47	18 3	4 19	4 21	3 39	16 25	1 24	13 27	1 21	23 58	0 13	16 54	1 55	7 59	0 48	10 29	1 52	2 58	9 43	5 45	5 20	17 57		n.a.
F 27	14 27	16 34	3 38	4 26	3 39	16 0	1 24	13 35	1 20	23 59	0 13	16 51	1 55	8 0	0 48	10 29	1 52	2 58	9 43	5 47	5 21	17 57		n.a.
S 28	14 8	14 20	2 46	4 34	3 38	15 35	1 24	13 43	1 19	23 59	0 13	16 49	1 56	8 1	0 48	10 30	1 52	2 58	9 44	5 48	5 22	17 56		n.a.
S 29	13 48	11 29	1 47	4 48	3 36	15 10	1 24	13 51	1 18	24 0	0 13	16 47	1 56	8 1	0 48	10 31	1 52	2 58	9 44	5 49	5 24	17 56		n.a.
M30	13 28	8 8	0 42	5 5	3 31	14 44	1 24	13 59	1 17	24 0	0 13	16 44	1 56	8 2	0 48	10 31	1 52	2 58	9 44	5 49	5 25	17 55		n.a.
T 31	13n 7	4n23	0n26	5n28	3s25	14n18	1n24	14n 6	1s16	24n 0	0n13	16n42	1n56	8s 3	0s48	10s32	1s52	2n58	9n44	5n50	5n26	17n55		n.a.

Julian Day Number = 1261055.5, Delta T = 08h26m13s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°28'15, Lahiri = -21°21'15 Julian Calendar 1 Aug. 1261 BCE == Greg. Calendar 21 July 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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SEPTEMBER 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 55 22	26♌49'21	2♎32	7°R21	27♌27	11♉ 6	26♊24	20♌41	11°R37	7°R44	12♋ 7	15♍28	16♍24	21♋46	n.a.	W 1
T 2	21 59 19	27°48'54	15°11	6♍22	28°43	11°25	26°33	20°48	11♓35	7♓42	12° 9	15°29	16°21	21°52	n.a.	T 2
F 3	22 3 15	28°48'28	28° 4	5°18	29°58	11°44	26°42	20°56	11°32	7°40	12°10	15°31	16°17	21°59	n.a.	F 3
S 4	22 7 12	29°48'05	11♏14	4° 8	1♍13	12° 3	26°51	21° 3	11°30	7°39	12°12	15°32	16°14	22° 6	n.a.	S 4
S 5	22 11 8	0♍47'44	24°43	2°56	2°28	12°20	27° 0	21°10	11°27	7°37	12°13	15°R33	16°11	22°12	n.a.	S 5
M 6	22 15 5	1°47'24	8♐31	1°43	3°44	12°38	27° 9	21°17	11°25	7°35	12°14	15°33	16° 8	22°19	n.a.	M 6
T 7	22 19 1	2°47'06	22°40	0°31	4°59	12°55	27°18	21°24	11°23	7°34	12°16	15°32	16° 5	22°26	n.a.	T 7
W 8	22 22 58	3°46'50	7♑ 7	29♌22	6°14	13°11	27°26	21°32	11°20	7°32	12°17	15°31	16° 2	22°33	n.a.	W 8
T 9	22 26 55	4°46'36	21°49	28°18	7°30	13°26	27°35	21°39	11°18	7°30	12°18	15°30	15°58	22°39	n.a.	T 9
F 10	22 30 51	5°46'24	6♒40	27°21	8°45	13°41	27°43	21°46	11°15	7°28	12°20	15°28	15°55	22°46	n.a.	F 10
S 11	22 34 48	6°46'14	21°33	26°33	10° 0	13°56	27°51	21°53	11°13	7°27	12°21	15°28	15°52	22°53	n.a.	S 11
S 12	22 38 44	7°46'06	6♓21	25°55	11°16	14°10	27°59	22° 0	11°10	7°25	12°22	15°27	15°49	22°59	n.a.	S 12
M13	22 42 41	8°46'00	20°55	25°28	12°31	14°23	28° 7	22° 7	11° 8	7°23	12°24	15°D27	15°46	23° 6	n.a.	M13
T 14	22 46 37	9°45'56	5♈11	25°11	13°46	14°36	28°15	22°14	11° 5	7°22	12°25	15°27	15°42	23°13	n.a.	T 14
W15	22 50 34	10°45'54	19° 2	25°D 7	15° 2	14°48	28°23	22°21	11° 3	7°20	12°26	15°28	15°39	23°19	n.a.	W15
T 16	22 54 30	11°45'54	2♉29	25°13	16°17	14°59	28°31	22°28	11° 1	7°18	12°27	15°28	15°36	23°26	n.a.	T 16
F 17	22 58 27	12°45'57	15°31	25°30	17°32	15° 9	28°38	22°35	10°58	7°17	12°28	15°28	15°33	23°33	n.a.	F 17
S 18	23 2 24	13°46'02	28°11	25°58	18°48	15°19	28°45	22°42	10°56	7°15	12°29	15°29	15°30	23°39	n.a.	S 18
S 19	23 6 20	14°46'09	10♊32	26°34	20° 3	15°29	28°52	22°49	10°53	7°13	12°30	15°29	15°27	23°46	n.a.	S 19
M20	23 10 17	15°46'19	22°39	27°19	21°18	15°37	28°59	22°56	10°51	7°12	12°31	15°29	15°23	23°53	n.a.	M20
T 21	23 14 13	16°46'31	4♋35	28°12	22°34	15°45	29° 6	23° 3	10°48	7°10	12°32	15°29	15°20	24° 0	n.a.	T 21
W22	23 18 10	17°46'45	16°27	29°12	23°49	15°52	29°13	23°10	10°46	7° 8	12°33	15°29	15°17	24° 6	n.a.	W22
T 23	23 22 6	18°47'01	28°17	0♍18	25° 4	15°58	29°20	23°17	10°43	7° 7	12°34	15°29	15°14	24°13	n.a.	T 23
F 24	23 26 3	19°47'19	10♌10	1°29	26°20	16° 4	29°26	23°24	10°41	7° 5	12°35	15°30	15°11	24°20	n.a.	F 24
S 25	23 29 59	20°47'40	22°10	2°44	27°35	16° 9	29°32	23°30	10°39	7° 3	12°36	15°30	15° 7	24°26	n.a.	S 25
S 26	23 33 56	21°48'02	4♍19	4° 3	28°51	16°13	29°38	23°37	10°36	7° 2	12°37	15°31	15° 4	24°33	n.a.	S 26
M27	23 37 52	22°48'26	16°40	5°26	0♎ 6	16°16	29°44	23°44	10°34	7° 0	12°38	15°R31	15° 1	24°40	n.a.	M27
T 28	23 41 49	23°48'52	29°13	6°51	1°21	16°18	29°50	23°50	10°31	6°59	12°39	15°31	14°58	24°46	n.a.	T 28
W29	23 45 46	24°49'20	11♎59	8°19	2°37	16°20	29°56	23°57	10°29	6°57	12°40	15°30	14°55	24°53	n.a.	W29
T 30	23 49 42	25♍49'50	24♎59	9♍48	3♎52	16°R21	0♋ 1	24♌ 4	10♓27	6♓55	12♋40	15♍29	14♍52	25♋ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n47	0n24	1n33	5n55	3s17	13n51	1n23	14n13	1s15	24n 1	0n13	16n40	1n56	8s 4	0s48	10s33	1s52	2n59	9n45	5n49	5n27	17n54		n.a.
T 2	12 26	3s40	2 37	6 26	3 7	13 25	1 23	14 20	1 14	24 1	0 14	16 38	1 56	8 5	0 48	10 33	1 52	2 59	9 45	5 49	5 29	17 54		n.a.
F 3	12 5	7 38	3 34	7 1	2 55	12 57	1 22	14 27	1 13	24 2	0 14	16 35	1 56	8 6	0 48	10 34	1 52	2 59	9 45	5 48	5 30	17 53		n.a.
S 4	11 44	11 18	4 22	7 40	2 41	12 29	1 22	14 34	1 12	24 2	0 14	16 33	1 56	8 7	0 48	10 35	1 52	2 59	9 45	5 48	5 31	17 53		n.a.
S 5	11 22	14 29	4 56	8 21	2 25	12 1	1 21	14 41	1 11	24 2	0 14	16 31	1 56	8 8	0 48	10 35	1 52	2 59	9 46	5 47	5 32	17 52		n.a.
M 6	11 1	16 55	5 14	9 3	2 8	11 33	1 20	14 47	1 10	24 3	0 14	16 28	1 56	8 9	0 48	10 36	1 52	2 59	9 46	5 47	5 34	17 51		n.a.
T 7	10 39	18 24	5 14	9 47	1 49	11 4	1 20	14 53	1 8	24 3	0 14	16 26	1 56	8 10	0 48	10 37	1 52	2 59	9 46	5 48	5 35	17 51		n.a.
W 8	10 17	18 45	4 55	10 30	1 29	10 35	1 19	14 59	1 7	24 3	0 14	16 24	1 56	8 11	0 48	10 37	1 52	3 0	9 47	5 48	5 36	17 50		n.a.
T 9	9 55	17 50	4 16	11 11	1 9	10 6	1 18	15 5	1 6	24 4	0 15	16 21	1 56	8 12	0 48	10 38	1 52	3 0	9 47	5 49	5 37	17 50		n.a.
F 10	9 33	15 43	3 19	11 50	0 49	9 37	1 17	15 11	1 5	24 4	0 15	16 19	1 57	8 13	0 48	10 38	1 52	3 0	9 47	5 49	5 39	17 49		n.a.
S 11	9 10	12 32	2 9	12 26	0 29	9 7	1 16	15 17	1 3	24 4	0 15	16 17	1 57	8 14	0 48	10 39	1 52	3 0	9 47	5 49	5 40	17 49		n.a.
S 12	8 48	8 33	0 50	12 57	0 9	8 37	1 15	15 22	1 2	24 5	0 15	16 15	1 57	8 14	0 48	10 40	1 52	3 0	9 48	5 50	5 41	17 48		n.a.
M13	8 25	4 7	0s30	13 24	0n10	8 7	1 14	15 27	1 1	24 5	0 15	16 12	1 57	8 15	0 48	10 40	1 52	3 0	9 48	5 50	5 42	17 47		n.a.
T 14	8 2	0n27	1 47	13 46	0 27	7 36	1 13	15 32	0 59	24 5	0 15	16 10	1 57	8 16	0 48	10 41	1 52	3 1	9 48	5 50	5 44	17 47		n.a.
W15	7 39	4 52	2 56	14 3	0 43	7 5	1 11	15 37	0 58	24 5	0 16	16 8	1 57	8 17	0 48	10 42	1 52	3 1	9 49	5 49	5 45	17 46		n.a.
T 16	7 16	8 54	3 53	14 15	0 58	6 35	1 10	15 42	0 57	24 6	0 16	16 6	1 57	8 18	0 48	10 42	1 52	3 1	9 49	5 49	5 46	17 46		n.a.
F 17	6 53	12 22	4 35	14 21	1 11	6 3	1 9	15 47	0 55	24 6	0 16	16 3	1 57	8 19	0 48	10 43	1 52	3 1	9 49	5 49	5 47	17 45		n.a.
S 18	6 29	15 10	5 3	14 23	1 23	5 32	1 7	15 51	0 54	24 6	0 16	16 1	1 57	8 20	0 48	10 44	1 52	3 1	9 50	5 49	5 49	17 44		n.a.
S 19	6 6	17 11	5 16	14 20	1 33	5 1	1 6	15 55	0 52	24 6	0 16	15 59	1 57	8 21	0 48	10 44	1 52	3 2	9 50	5 49	5 50	17 44		n.a.
M20	5 42	18 23	5 15	14 12	1 42	4 29	1 5	15 59	0 51	24 7	0 16	15 57	1 58	8 22	0 48	10 45	1 52	3 2	9 50	5 49	5 51	17 43		n.a.
T 21	5 18	18 46	5 0	14 0	1 49	3 58	1 3	16 3	0 49	24 7	0 17	15 55	1 58	8 23	0 48	10 45	1 52	3 2	9 51	5 49	5 52	17 43		n.a.
W22	4 54	18 18	4 33	13 44	1 55	3 26	1 1	16 7	0 47	24 7	0 17	15 52	1 58	8 24	0 48	10 46	1 52	3 2	9 51	5 49	5 54	17 42		n.a.
T 23	4 31	17 3	3 53	13 25	2 0	2 54	1 0	16 10	0 46	24 7	0 17	15 50	1 58	8 25	0 48	10 47	1 52	3 2	9 51	5 49	5 55	17 41		n.a.
F 24	4 7	15 2	3 4	13 3	2 3	2 22	0 58	16 13	0 44	24 8	0 17	15 48	1 58	8 26	0 48	10 47	1 52	3 3	9 52	5 49	5 56	17 41		n.a.
S 25	3 42	12 22	2 6	12 37	2 6	1 50	0 56	16 16	0 42	24 8	0 17	15 46	1 58	8 27	0 48	10 48	1 52	3 3	9 52	5 48	5 57	17 40		n.a.
S 26	3 18	9 8	1 2	12 9	2 7	1 18	0 55	16 19	0 41	24 8	0 17	15 44	1 58	8 28	0 48	10 49	1 52	3 3	9 52	5 48	5 59	17 40		n.a.
M27	2 54	5 27	0n 6	11 39	2 8	0 46	0 53	16 22	0 39	24 8	0 18	15 42	1 58	8 28	0 48	10 49	1 52	3 3	9 53	5 48	6 0	17 39		n.a.
T 28	2 30	1 28	1 15	11 6	2 7	0 14	0 51	16 24	0 37	24 8	0 18	15 40	1 59	8 29	0 48	10 50	1 52	3 4	9 53	5 48	6 1	17 38		n.a.
W29	2 5	2s39	2 22	10 32	2 6	0s19	0 49	16 26	0 35	24 8	0 18	15 37	1 59	8 30	0 48	10 50	1 52	3 4	9 53	5 49	6 2	17 38		n.a.
T 30	1n41	6s42	3n22	9n56	2n 5	0s51	0n47	16n28	0s33	24n 9	0n18	15n35	1n59	8s31	0s48	10s51	1s52	3n 4	9n54	5n49	6n 4	17n37		n.a.

Julian Day Number = 1261086.5, Delta T = 08h26m11s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°28'11, Lahiri = -21°21'11 Julian Calendar 1 Sept. 1261 BCE == Greg. Calendar 21 Aug. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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OCTOBER 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 53 39	26♍50'21	8♏13	11♍19	5♎ 8	16°R20	0♋ 6	24♌10	10°R24	6°R54	12♋41	15°R27	14♍48	25♋ 6	n.a.	F 1
S 2	23 57 35	27°50'54	21°40	12°51	6°23	16♉20	0°12	24°17	10♓22	6♓52	12°42	15♍26	14°45	25°13	n.a.	S 2
S 3	0 1 32	28°51'28	5♐19	14°25	7°38	16°18	0°16	24°23	10°20	6°51	12°43	15°24	14°42	25°20	n.a.	S 3
M 4	0 5 28	29°52'04	19°10	15°58	8°54	16°15	0°21	24°29	10°17	6°49	12°43	15°23	14°39	25°27	n.a.	M 4
T 5	0 9 25	0♎52'41	3♑12	17°33	10° 9	16°12	0°26	24°36	10°15	6°48	12°44	15°D23	14°36	25°33	n.a.	T 5
W 6	0 13 21	1°53'20	17°24	19° 8	11°24	16° 7	0°30	24°42	10°13	6°46	12°45	15°23	14°33	25°40	n.a.	W 6
T 7	0 17 18	2°54'00	1♒43	20°44	12°40	16° 2	0°35	24°48	10°11	6°45	12°45	15°25	14°29	25°47	n.a.	T 7
F 8	0 21 15	3°54'41	16° 7	22°19	13°55	15°56	0°39	24°54	10° 8	6°43	12°46	15°26	14°26	25°53	n.a.	F 8
S 9	0 25 11	4°55'24	0♓32	23°55	15°11	15°49	0°43	25° 1	10° 6	6°42	12°46	15°27	14°23	26° 0	n.a.	S 9
S 10	0 29 8	5°56'07	14°54	25°31	16°26	15°41	0°46	25° 7	10° 4	6°40	12°47	15°R28	14°20	26° 7	n.a.	S 10
M11	0 33 4	6°56'52	29° 8	27° 7	17°41	15°33	0°50	25°13	10° 2	6°39	12°47	15°27	14°17	26°13	n.a.	M11
T 12	0 37 1	7°57'39	13♈ 8	28°42	18°57	15°23	0°53	25°19	10° 0	6°38	12°48	15°25	14°13	26°20	n.a.	T 12
W13	0 40 57	8°58'27	26°52	0♎18	20°12	15°13	0°57	25°25	9°58	6°36	12°48	15°22	14°10	26°27	n.a.	W13
T 14	0 44 54	9°59'17	10♉16	1°54	21°27	15° 2	1° 0	25°31	9°56	6°35	12°49	15°19	14° 7	26°33	n.a.	T 14
F 15	0 48 50	11° 0'08	23°19	3°29	22°42	14°50	1° 2	25°36	9°54	6°34	12°49	15°14	14° 4	26°40	n.a.	F 15
S 16	0 52 47	12° 1'01	6♊ 1	5° 5	23°58	14°37	1° 5	25°42	9°52	6°32	12°49	15°10	14° 1	26°47	n.a.	S 16
S 17	0 56 43	13° 1'55	18°25	6°40	25°13	14°23	1° 8	25°48	9°50	6°31	12°49	15° 7	13°58	26°54	n.a.	S 17
M18	1 0 40	14° 2'51	0♋34	8°16	26°28	14° 9	1°10	25°54	9°48	6°30	12°50	15° 5	13°54	27° 0	n.a.	M18
T 19	1 4 37	15° 3'48	12°31	9°51	27°44	13°54	1°12	25°59	9°46	6°28	12°50	15°D 4	13°51	27° 7	n.a.	T 19
W20	1 8 33	16° 4'47	24°23	11°26	28°59	13°38	1°14	26° 5	9°44	6°27	12°50	15° 4	13°48	27°14	n.a.	W20
T 21	1 12 30	17° 5'47	6♌13	13° 1	0♏14	13°21	1°16	26°10	9°42	6°26	12°50	15° 5	13°45	27°20	n.a.	T 21
F 22	1 16 26	18° 6'49	18° 7	14°35	1°29	13° 3	1°17	26°16	9°41	6°25	12°50	15° 7	13°42	27°27	n.a.	F 22
S 23	1 20 23	19° 7'52	0♍ 9	16°10	2°45	12°45	1°18	26°21	9°39	6°24	12°51	15° 9	13°38	27°34	n.a.	S 23
S 24	1 24 19	20° 8'57	12°24	17°45	4° 0	12°26	1°20	26°26	9°37	6°23	12°51	15°R10	13°35	27°40	n.a.	S 24
M25	1 28 16	21°10'02	24°55	19°19	5°15	12° 7	1°20	26°31	9°35	6°21	12°51	15° 9	13°32	27°47	n.a.	M25
T 26	1 32 12	22°11'09	7♎44	20°54	6°31	11°47	1°21	26°37	9°34	6°20	12°R51	15° 7	13°29	27°54	n.a.	T 26
W27	1 36 9	23°12'16	20°52	22°28	7°46	11°26	1°22	26°42	9°32	6°19	12°51	15° 3	13°26	28° 0	n.a.	W27
T 28	1 40 6	24°13'25	4♏18	24° 2	9° 1	11° 5	1°22	26°47	9°31	6°18	12°51	14°57	13°23	28° 7	n.a.	T 28
F 29	1 44 2	25°14'35	17°59	25°37	10°16	10°43	1°R22	26°51	9°29	6°17	12°51	14°50	13°19	28°14	n.a.	F 29
S 30	1 47 59	26°15'45	1♐53	27°11	11°31	10°21	1°22	26°56	9°28	6°16	12°51	14°43	13°16	28°20	n.a.	S 30
S 31	1 51 55	27♎16'56	15♐55	28♎46	12♏47	9♉59	1♋22	27♌ 1	9♓26	6♓15	12♋50	14♍37	13♍13	28♋27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n17	10s30	4n12	9n19	2n 2	1s23	0n45	16n30	0s31	24n 9	0n18	15n33	1n59	8s32	0s48	10s51	1s52	3n 4	9n54	5n50	6n 5	17n36		n.a.
S 2	0 52	13 49	4 50	8 41	1 59	1 55	0 43	16 32	0 29	24 9	0 18	15 31	1 59	8 33	0 48	10 52	1 52	3 5	9 54	5 50	6 6	17 36		n.a.
S 3	0 28	16 26	5 12	8 1	1 56	2 27	0 41	16 33	0 27	24 9	0 19	15 29	1 59	8 34	0 48	10 53	1 52	3 5	9 55	5 51	6 7	17 35		n.a.
M 4	0 3	18 9	5 16	7 20	1 52	2 59	0 39	16 34	0 25	24 9	0 19	15 27	2 0	8 35	0 48	10 53	1 52	3 5	9 55	5 51	6 9	17 35		n.a.
T 5	0s21	18 47	5 1	6 39	1 48	3 31	0 37	16 35	0 23	24 9	0 19	15 25	2 0	8 36	0 48	10 54	1 52	3 6	9 55	5 51	6 10	17 34		n.a.
W 6	0 46	18 15	4 29	5 57	1 43	4 3	0 35	16 36	0 21	24 10	0 19	15 23	2 0	8 36	0 48	10 54	1 52	3 6	9 56	5 51	6 11	17 33		n.a.
T 7	1 10	16 33	3 39	5 14	1 39	4 35	0 32	16 37	0 19	24 10	0 19	15 21	2 0	8 37	0 48	10 55	1 52	3 6	9 56	5 51	6 12	17 33		n.a.
F 8	1 35	13 48	2 35	4 31	1 33	5 7	0 30	16 37	0 17	24 10	0 20	15 19	2 0	8 38	0 48	10 55	1 52	3 7	9 57	5 50	6 14	17 32		n.a.
S 9	1 59	10 12	1 22	3 48	1 28	5 39	0 28	16 37	0 15	24 10	0 20	15 17	2 0	8 39	0 48	10 56	1 52	3 7	9 57	5 50	6 15	17 31		n.a.
S 10	2 24	6 0	0 3	3 4	1 22	6 10	0 26	16 37	0 12	24 10	0 20	15 15	2 1	8 40	0 48	10 56	1 52	3 7	9 57	5 49	6 16	17 31		n.a.
M11	2 48	1 30	1s15	2 20	1 17	6 42	0 23	16 36	0 10	24 10	0 20	15 13	2 1	8 40	0 48	10 57	1 52	3 7	9 58	5 50	6 17	17 30		n.a.
T 12	3 13	3n 1	2 27	1 36	1 11	7 13	0 21	16 36	0 8	24 11	0 20	15 11	2 1	8 41	0 48	10 57	1 52	3 8	9 58	5 50	6 19	17 29		n.a.
W13	3 37	7 17	3 29	0 52	1 5	7 44	0 19	16 35	0 6	24 11	0 21	15 10	2 1	8 42	0 48	10 58	1 52	3 8	9 58	5 51	6 20	17 29		n.a.
T 14	4 1	11 4	4 17	0 7	0 58	8 15	0 16	16 34	0 3	24 11	0 21	15 8	2 1	8 43	0 48	10 58	1 52	3 8	9 59	5 53	6 21	17 28		n.a.
F 15	4 25	14 13	4 51	0s37	0 52	8 46	0 14	16 33	0 1	24 11	0 21	15 6	2 1	8 44	0 48	10 59	1 52	3 9	9 59	5 55	6 22	17 27		n.a.
S 16	4 50	16 35	5 10	1 21	0 46	9 16	0 12	16 31	0n 2	24 11	0 21	15 4	2 2	8 44	0 48	10 59	1 52	3 9	9 59	5 56	6 24	17 27		n.a.
S 17	5 14	18 8	5 13	2 6	0 39	9 47	0 9	16 29	0 4	24 12	0 21	15 2	2 2	8 45	0 48	11 0	1 52	3 9	10 0	5 58	6 25	17 26		n.a.
M18	5 38	18 48	5 2	2 50	0 33	10 17	0 7	16 27	0 7	24 12	0 21	15 1	2 2	8 46	0 48	11 0	1 52	3 10	10 0	5 58	6 26	17 25		n.a.
T 19	6 2	18 37	4 39	3 34	0 26	10 46	0 4	16 25	0 9	24 12	0 22	14 59	2 2	8 46	0 48	11 1	1 52	3 10	10 1	5 59	6 27	17 24		n.a.
W20	6 26	17 37	4 3	4 18	0 20	11 16	0 2	16 23	0 12	24 12	0 22	14 57	2 2	8 47	0 48	11 1	1 52	3 10	10 1	5 59	6 29	17 24		n.a.
T 21	6 49	15 51	3 17	5 1	0 13	11 45	0s 1	16 20	0 14	24 12	0 22	14 55	2 3	8 48	0 48	11 2	1 52	3 11	10 1	5 58	6 30	17 23		n.a.
F 22	7 13	13 24	2 23	5 45	0 7	12 14	0 3	16 17	0 17	24 12	0 22	14 54	2 3	8 48	0 48	11 2	1 52	3 11	10 2	5 57	6 31	17 22		n.a.
S 23	7 37	10 20	1 21	6 28	0 0	12 43	0 6	16 14	0 19	24 13	0 22	14 52	2 3	8 49	0 48	11 2	1 52	3 11	10 2	5 57	6 32	17 22		n.a.
S 24	8 0	6 47	0 15	7 11	0s 6	13 11	0 8	16 11	0 22	24 13	0 23	14 50	2 3	8 50	0 48	11 3	1 52	3 12	10 2	5 56	6 33	17 21		n.a.
M25	8 24	2 52	0n53	7 53	0 13	13 39	0 10	16 7	0 24	24 13	0 23	14 49	2 3	8 50	0 48	11 3	1 52	3 12	10 3	5 57	6 35	17 20		n.a.
T 26	8 47	1s17	2 0	8 35	0 19	14 7	0 13	16 3	0 27	24 13	0 23	14 47	2 4	8 51	0 48	11 3	1 52	3 13	10 3	5 57	6 36	17 20		n.a.
W27	9 10	5 28	3 2	9 17	0 26	14 34	0 15	15 59	0 30	24 13	0 23	14 46	2 4	8 51	0 48	11 4	1 51	3 13	10 4	5 59	6 37	17 19		n.a.
T 28	9 33	9 29	3 55	9 58	0 32	15 1	0 18	15 55	0 32	24 14	0 23	14 44	2 4	8 52	0 48	11 4	1 51	3 13	10 4	6 1	6 38	17 18		n.a.
F 29	9 56	13 3	4 36	10 39	0 38	15 28	0 20	15 51	0 35	24 14	0 24	14 43	2 4	8 53	0 48	11 4	1 51	3 14	10 4	6 4	6 40	17 17		n.a.
S 30	10 18	15 58	5 2	11 20	0 44	15 54	0 23	15 46	0 37	24 14	0 24	14 41	2 4	8 53	0 48	11 5	1 51	3 14	10 5	6 7	6 41	17 17		n.a.
S 31	10s41	17s58	5n 9	12s 0	0s50	16s20	0s25	15n41	0n40	24n14	0n24	14n40	2n 5	8s54	0s48	11s 5	1s51	3n14	10n 5	6n 9	6n42	17n16		n.a.

Julian Day Number = 1261116.5, Delta T = 08h26m09s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°28'07, Lahiri = -21°21'07 Julian Calendar 1 Oct. 1261 BCE == Greg. Calendar 20 Sept. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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NOVEMBER 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 55 52	28♎18'08	0♑ 3	0♏20	14♏ 2	9°R36	1°R21	27♌ 6	9°R25	6°R15	12°R50	14°R32	13♍10	28♋34	n.a.	M 1
T 2	1 59 48	29°19'20	14°13	1°55	15°17	9♉13	1♋21	27°10	9♓24	6♓14	12♋50	14♍29	13° 7	28°40	n.a.	T 2
W 3	2 3 45	0♏20'33	28°22	3°29	16°32	8°50	1°20	27°15	9°22	6°13	12°50	14°D28	13° 4	28°47	n.a.	W 3
T 4	2 7 42	1°21'46	12♒28	5° 4	17°47	8°26	1°19	27°19	9°21	6°12	12°50	14°28	13° 0	28°54	n.a.	T 4
F 5	2 11 38	2°22'59	26°31	6°39	19° 3	8° 3	1°18	27°24	9°20	6°11	12°49	14°29	12°57	29° 1	n.a.	F 5
S 6	2 15 35	3°24'12	10♓30	8°13	20°18	7°39	1°16	27°28	9°19	6°10	12°49	14°R30	12°54	29° 7	n.a.	S 6
S 7	2 19 31	4°25'26	24°23	9°48	21°33	7°15	1°15	27°32	9°17	6°10	12°49	14°30	12°51	29°14	n.a.	S 7
M 8	2 23 28	5°26'40	8♈ 9	11°23	22°48	6°51	1°13	27°36	9°16	6° 9	12°48	14°27	12°48	29°21	n.a.	M 8
T 9	2 27 24	6°27'55	21°44	12°59	24° 3	6°27	1°11	27°40	9°15	6° 8	12°48	14°22	12°44	29°27	n.a.	T 9
W10	2 31 21	7°29'09	5♉ 8	14°34	25°18	6° 4	1° 8	27°44	9°14	6° 8	12°47	14°15	12°41	29°34	n.a.	W10
T 11	2 35 17	8°30'25	18°18	16° 9	26°33	5°40	1° 6	27°48	9°13	6° 7	12°47	14° 5	12°38	29°41	n.a.	T 11
F 12	2 39 14	9°31'40	1♊12	17°45	27°48	5°17	1° 3	27°52	9°13	6° 7	12°46	13°55	12°35	29°47	n.a.	F 12
S 13	2 43 11	10°32'56	13°50	19°21	29° 3	4°54	1° 1	27°56	9°12	6° 6	12°46	13°44	12°32	29°54	n.a.	S 13
S 14	2 47 7	11°34'13	26°12	20°56	0♐18	4°31	0°58	27°59	9°11	6° 6	12°45	13°35	12°29	0♌ 1	n.a.	S 14
M15	2 51 4	12°35'30	8♋20	22°32	1°33	4° 8	0°55	28° 3	9°10	6° 5	12°45	13°27	12°25	0° 7	n.a.	M15
T 16	2 55 0	13°36'47	20°18	24° 8	2°48	3°46	0°51	28° 6	9° 9	6° 5	12°44	13°21	12°22	0°14	n.a.	T 16
W17	2 58 57	14°38'05	2♌ 9	25°44	4° 3	3°24	0°48	28°10	9° 9	6° 4	12°44	13°18	12°19	0°21	n.a.	W17
T 18	3 2 53	15°39'23	13°58	27°20	5°18	3° 3	0°44	28°13	9° 8	6° 4	12°43	13°D17	12°16	0°27	n.a.	T 18
F 19	3 6 50	16°40'42	25°50	28°56	6°33	2°42	0°40	28°16	9° 8	6° 4	12°42	13°17	12°13	0°34	n.a.	F 19
S 20	3 10 46	17°42'01	7♍52	0♐32	7°48	2°22	0°36	28°19	9° 7	6° 3	12°42	13°R18	12° 9	0°41	n.a.	S 20
S 21	3 14 43	18°43'20	20° 8	2° 7	9° 3	2° 2	0°32	28°22	9° 7	6° 3	12°41	13°18	12° 6	0°47	n.a.	S 21
M22	3 18 40	19°44'39	2♎43	3°42	10°18	1°43	0°27	28°25	9° 6	6° 3	12°40	13°16	12° 3	0°54	n.a.	M22
T 23	3 22 36	20°45'58	15°40	5°16	11°33	1°24	0°23	28°28	9° 6	6° 3	12°39	13°12	12° 0	1° 1	n.a.	T 23
W24	3 26 33	21°47'17	29° 2	6°50	12°48	1° 6	0°18	28°30	9° 6	6° 2	12°39	13° 5	11°57	1° 7	n.a.	W24
T 25	3 30 29	22°48'37	12♏47	8°23	14° 3	0°49	0°13	28°33	9° 6	6° 2	12°38	12°55	11°54	1°14	n.a.	T 25
F 26	3 34 26	23°49'56	26°54	9°55	15°17	0°33	0° 8	28°35	9° 5	6° 2	12°37	12°44	11°50	1°21	n.a.	F 26
S 27	3 38 22	24°51'15	11♐17	11°26	16°32	0°17	0° 2	28°38	9° 5	6° 2	12°36	12°32	11°47	1°28	n.a.	S 27
S 28	3 42 19	25°52'34	25°49	12°55	17°47	0° 2	29♊57	28°40	9° 5	6°D 2	12°35	12°21	11°44	1°34	n.a.	S 28
M29	3 46 16	26°53'52	10♑23	14°22	19° 2	29♈48	29°51	28°42	9°D 5	6° 2	12°34	12°12	11°41	1°41	n.a.	M29
T 30	3 50 12	27♏55'09	24♑54	15♐47	20♐17	29♈34	29♊46	28♌44	9♓ 5	6♓ 2	12♋33	12♍ 5	11♍38	1♌48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s 3	18s53	4n58	12s39	0s56	16s45	0s28	15n36	0n43	24n14	0n24	14n38	2n 5	8s54	0s48	11s 5	1s51	3n15	10n 5	6n11	6n43	17n15		n.a.
T 2	11 25	18 37	4 29	13 18	1 2	17 10	0 30	15 31	0 45	24 15	0 25	14 37	2 5	8 55	0 48	11 6	1 51	3 15	10 6	6 13	6 45	17 14		n.a.
W 3	11 47	17 12	3 43	13 57	1 8	17 35	0 32	15 26	0 48	24 15	0 25	14 35	2 5	8 55	0 47	11 6	1 51	3 16	10 6	6 13	6 46	17 14		n.a.
T 4	12 9	14 43	2 44	14 34	1 13	17 59	0 35	15 21	0 50	24 15	0 25	14 34	2 6	8 56	0 47	11 6	1 51	3 16	10 6	6 13	6 47	17 13		n.a.
F 5	12 30	11 23	1 36	15 12	1 18	18 22	0 37	15 15	0 53	24 15	0 25	14 33	2 6	8 56	0 47	11 6	1 51	3 16	10 7	6 12	6 48	17 12		n.a.
S 6	12 51	7 25	0 22	15 48	1 24	18 45	0 39	15 10	0 55	24 15	0 25	14 31	2 6	8 56	0 47	11 7	1 51	3 17	10 7	6 12	6 50	17 11		n.a.
S 7	13 13	3 5	0s53	16 24	1 29	19 8	0 42	15 4	0 58	24 16	0 26	14 30	2 6	8 57	0 47	11 7	1 51	3 17	10 8	6 12	6 51	17 11		n.a.
M 8	13 33	1n24	2 4	16 59	1 33	19 29	0 44	14 58	1 0	24 16	0 26	14 29	2 7	8 57	0 47	11 7	1 51	3 18	10 8	6 13	6 52	17 10		n.a.
T 9	13 54	5 44	3 6	17 33	1 38	19 51	0 46	14 53	1 3	24 16	0 26	14 28	2 7	8 58	0 47	11 7	1 51	3 18	10 8	6 15	6 53	17 9		n.a.
W10	14 14	9 44	3 58	18 6	1 42	20 12	0 49	14 47	1 5	24 16	0 26	14 27	2 7	8 58	0 47	11 8	1 51	3 18	10 9	6 18	6 55	17 8		n.a.
T 11	14 35	13 10	4 35	18 39	1 46	20 32	0 51	14 41	1 7	24 17	0 26	14 25	2 7	8 58	0 47	11 8	1 51	3 19	10 9	6 22	6 56	17 8		n.a.
F 12	14 54	15 54	4 58	19 10	1 50	20 52	0 53	14 35	1 9	24 17	0 27	14 24	2 8	8 59	0 47	11 8	1 51	3 19	10 9	6 26	6 57	17 7		n.a.
S 13	15 14	17 48	5 5	19 41	1 54	21 11	0 55	14 30	1 12	24 17	0 27	14 23	2 8	8 59	0 47	11 8	1 51	3 19	10 10	6 30	6 58	17 6		n.a.
S 14	15 33	18 50	4 58	20 10	1 57	21 29	0 57	14 24	1 14	24 17	0 27	14 22	2 8	8 59	0 47	11 8	1 51	3 20	10 10	6 34	6 59	17 5		n.a.
M15	15 53	18 58	4 37	20 38	2 0	21 47	0 59	14 18	1 16	24 18	0 27	14 21	2 8	8 59	0 47	11 8	1 51	3 20	10 10	6 37	7 1	17 5		n.a.
T 16	16 11	18 15	4 4	21 6	2 2	22 5	1 1	14 12	1 18	24 18	0 27	14 20	2 9	9 0	0 47	11 8	1 50	3 21	10 11	6 39	7 2	17 4		n.a.
W17	16 30	16 45	3 22	21 32	2 4	22 21	1 4	14 7	1 20	24 18	0 28	14 19	2 9	9 0	0 47	11 9	1 50	3 21	10 11	6 40	7 3	17 3		n.a.
T 18	16 48	14 31	2 30	21 56	2 6	22 37	1 5	14 1	1 22	24 18	0 28	14 18	2 9	9 0	0 47	11 9	1 50	3 21	10 11	6 41	7 4	17 2		n.a.
F 19	17 6	11 41	1 32	22 20	2 8	22 52	1 7	13 56	1 24	24 18	0 28	14 18	2 9	9 0	0 47	11 9	1 50	3 22	10 12	6 40	7 6	17 1		n.a.
S 20	17 24	8 19	0 29	22 42	2 8	23 7	1 9	13 50	1 26	24 19	0 28	14 17	2 10	9 0	0 47	11 9	1 50	3 22	10 12	6 40	7 7	17 1		n.a.
S 21	17 41	4 32	0n36	23 2	2 9	23 21	1 11	13 45	1 28	24 19	0 28	14 16	2 10	9 0	0 47	11 9	1 50	3 23	10 12	6 40	7 8	17 0		n.a.
M22	17 58	0 27	1 42	23 21	2 9	23 34	1 13	13 40	1 30	24 19	0 29	14 15	2 10	9 0	0 47	11 9	1 50	3 23	10 13	6 41	7 9	16 59		n.a.
T 23	18 15	3s46	2 43	23 38	2 8	23 47	1 15	13 35	1 31	24 19	0 29	14 14	2 10	9 1	0 47	11 9	1 50	3 23	10 13	6 43	7 11	16 58		n.a.
W24	18 31	7 55	3 38	23 54	2 7	23 59	1 16	13 30	1 33	24 20	0 29	14 14	2 11	9 1	0 47	11 9	1 50	3 24	10 13	6 45	7 12	16 57		n.a.
T 25	18 47	11 47	4 21	24 8	2 5	24 10	1 18	13 26	1 35	24 20	0 29	14 13	2 11	9 1	0 47	11 9	1 50	3 24	10 14	6 49	7 13	16 57		n.a.
F 26	19 3	15 5	4 50	24 20	2 3	24 20	1 20	13 21	1 36	24 20	0 30	14 12	2 11	9 1	0 47	11 9	1 50	3 25	10 14	6 54	7 14	16 56		n.a.
S 27	19 18	17 32	5 1	24 30	1 59	24 30	1 21	13 17	1 38	24 20	0 30	14 12	2 12	9 1	0 47	11 9	1 50	3 25	10 14	6 58	7 15	16 55		n.a.
S 28	19 33	18 53	4 53	24 38	1 55	24 39	1 23	13 13	1 39	24 20	0 30	14 11	2 12	9 1	0 46	11 9	1 50	3 25	10 14	7 2	7 17	16 54		n.a.
M29	19 47	19 0	4 26	24 44	1 51	24 47	1 24	13 9	1 40	24 21	0 30	14 11	2 12	9 1	0 46	11 9	1 50	3 26	10 15	7 6	7 18	16 53		n.a.
T 30	20s 2	17s52	3n42	24s48	1s45	24s54	1s26	13n 5	1n42	24n21	0n30	14n10	2n12	9s 1	0s46	11s 9	1s50	3n26	10n15	7n 8	7n19	16n53		n.a.

Julian Day Number = 1261147.5, Delta T = 08h26m08s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°28'03, Lahiri = -21°21'03 Julian Calendar 1 Nov. 1261 BCE == Greg. Calendar 21 Oct. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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DECEMBER 1261 BCE (-1260) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 54 9	28♏56'26	9♒15	17♐ 9	21♐32	29°R21	29°R40	28♌46	9♓ 5	6♓ 2	12°R32	12°R 2	11♍35	1♌54	n.a.	W 1
T 2	3 58 5	29°57'42	23°24	18°28	22°46	29♈10	29♊34	28°48	9° 5	6° 2	12♋31	12♍ 0	11°31	2° 1	n.a.	T 2
F 3	4 2 2	0♐58'57	7♓21	19°43	24° 1	28°58	29°28	28°50	9° 6	6° 3	12°30	12° 0	11°28	2° 8	n.a.	F 3
S 4	4 5 58	2° 0'11	21° 5	20°53	25°16	28°48	29°21	28°51	9° 6	6° 3	12°29	12° 0	11°25	2°14	n.a.	S 4
S 5	4 9 55	3° 1'25	4♈38	21°58	26°30	28°39	29°15	28°53	9° 6	6° 3	12°28	11°59	11°22	2°21	n.a.	S 5
M 6	4 13 51	4° 2'37	17°59	22°57	27°45	28°30	29° 8	28°54	9° 6	6° 3	12°27	11°55	11°19	2°28	n.a.	M 6
T 7	4 17 48	5° 3'49	1♉10	23°48	29° 0	28°22	29° 2	28°56	9° 7	6° 4	12°26	11°47	11°15	2°34	n.a.	T 7
W 8	4 21 45	6° 5'00	14°11	24°32	0♉14	28°15	28°55	28°57	9° 7	6° 4	12°25	11°37	11°12	2°41	n.a.	W 8
T 9	4 25 41	7° 6'10	27° 1	25° 8	1°29	28° 9	28°48	28°58	9° 8	6° 4	12°24	11°24	11° 9	2°48	n.a.	T 9
F 10	4 29 38	8° 7'19	9♊38	25°33	2°43	28° 4	28°41	28°59	9° 8	6° 5	12°23	11°10	11° 6	2°54	n.a.	F 10
S 11	4 33 34	9° 8'28	22° 5	25°49	3°58	27°59	28°34	29° 0	9° 9	6° 5	12°21	10°56	11° 3	3° 1	n.a.	S 11
S 12	4 37 31	10° 9'35	4♋19	25°R53	5°12	27°55	28°27	29° 1	9°10	6° 6	12°20	10°42	11° 0	3° 8	n.a.	S 12
M13	4 41 27	11°10'42	16°22	25°46	6°27	27°52	28°19	29° 2	9°10	6° 6	12°19	10°31	10°56	3°14	n.a.	M13
T 14	4 45 24	12°11'48	28°17	25°27	7°41	27°50	28°12	29° 2	9°11	6° 7	12°18	10°22	10°53	3°21	n.a.	T 14
W15	4 49 21	13°12'54	10♌ 7	24°57	8°56	27°49	28° 5	29° 3	9°12	6° 7	12°16	10°16	10°50	3°28	n.a.	W15
T 16	4 53 17	14°13'58	21°54	24°16	10°10	27°D48	27°57	29° 3	9°13	6° 8	12°15	10°13	10°47	3°34	n.a.	T 16
F 17	4 57 14	15°15'02	3♍45	23°25	11°24	27°48	27°49	29° 3	9°14	6° 9	12°14	10°12	10°44	3°41	n.a.	F 17
S 18	5 1 10	16°16'05	15°44	22°25	12°39	27°49	27°42	29° 4	9°15	6° 9	12°13	10°12	10°41	3°48	n.a.	S 18
S 19	5 5 7	17°17'07	27°57	21°19	13°53	27°51	27°34	29°R 4	9°16	6°10	12°11	10°12	10°37	3°54	n.a.	S 19
M20	5 9 3	18°18'08	10♎29	20° 7	15° 7	27°53	27°26	29° 4	9°17	6°11	12°10	10°10	10°34	4° 1	n.a.	M20
T 21	5 13 0	19°19'08	23°26	18°53	16°21	27°56	27°18	29° 4	9°18	6°11	12° 9	10° 6	10°31	4° 8	n.a.	T 21
W22	5 16 56	20°20'07	6♏50	17°38	17°36	28° 0	27°11	29° 3	9°19	6°12	12° 7	10° 0	10°28	4°14	n.a.	W22
T 23	5 20 53	21°21'06	20°43	16°25	18°50	28° 4	27° 3	29° 3	9°20	6°13	12° 6	9°50	10°25	4°21	n.a.	T 23
F 24	5 24 50	22°22'03	5♐ 2	15°15	20° 4	28°10	26°55	29° 3	9°21	6°14	12° 5	9°39	10°21	4°28	n.a.	F 24
S 25	5 28 46	23°22'59	19°44	14°11	21°18	28°15	26°47	29° 2	9°23	6°15	12° 3	9°27	10°18	4°34	n.a.	S 25
S 26	5 32 43	24°23'54	4♑39	13°13	22°32	28°22	26°39	29° 1	9°24	6°16	12° 2	9°16	10°15	4°41	n.a.	S 26
M27	5 36 39	25°24'47	19°40	12°22	23°46	28°29	26°31	29° 1	9°25	6°17	12° 0	9° 7	10°12	4°48	n.a.	M27
T 28	5 40 36	26°25'39	4♒35	11°39	25° 0	28°37	26°23	29° 0	9°27	6°18	11°59	9° 0	10° 9	4°54	n.a.	T 28
W29	5 44 32	27°26'29	19°18	11° 4	26°14	28°45	26°15	28°59	9°28	6°19	11°58	8°56	10° 6	5° 1	n.a.	W29
T 30	5 48 29	28°27'18	3♓44	10°38	27°28	28°54	26° 7	28°58	9°30	6°20	11°56	8°D55	10° 2	5° 8	n.a.	T 30
F 31	5 52 25	29♐28'04	17♓49	10♐20	28♑42	29♈ 4	25♊59	28♌57	9♓32	6♓21	11♋55	8♍55	9♍59	5♌14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s15	15s36	2n44	24s50	1s38	25s 1	1s27	13n 2	1n43	24n21	0n31	14n10	2n13	9s 1	0s46	11s 9	1s50	3n27	10n15	7n10	7n20	16n52		n.a.
T 2	20 29	12 25	1 37	24 50	1 31	25 7	1 28	12 59	1 44	24 21	0 31	14 9	2 13	9 0	0 46	11 8	1 50	3 27	10 16	7 10	7 22	16 51		n.a.
F 3	20 42	8 34	0 25	24 48	1 22	25 12	1 30	12 56	1 45	24 21	0 31	14 9	2 13	9 0	0 46	11 8	1 50	3 27	10 16	7 10	7 23	16 50		n.a.
S 4	20 55	4 19	0s48	24 44	1 12	25 16	1 31	12 53	1 47	24 22	0 31	14 9	2 13	9 0	0 46	11 8	1 49	3 28	10 16	7 10	7 24	16 49		n.a.
S 5	21 7	0n 5	1 57	24 37	1 2	25 19	1 32	12 51	1 48	24 22	0 31	14 8	2 14	9 0	0 46	11 8	1 49	3 28	10 16	7 11	7 25	16 48		n.a.
M 6	21 19	4 26	2 58	24 29	0 50	25 22	1 33	12 48	1 49	24 22	0 31	14 8	2 14	9 0	0 46	11 8	1 49	3 29	10 17	7 13	7 27	16 48		n.a.
T 7	21 30	8 31	3 49	24 18	0 37	25 24	1 34	12 47	1 50	24 22	0 32	14 8	2 14	9 0	0 46	11 8	1 49	3 29	10 17	7 15	7 28	16 47		n.a.
W 8	21 41	12 7	4 27	24 6	0 22	25 25	1 35	12 45	1 51	24 22	0 32	14 8	2 15	9 0	0 46	11 8	1 49	3 29	10 17	7 19	7 29	16 46		n.a.
T 9	21 52	15 6	4 51	23 52	0 7	25 26	1 36	12 43	1 51	24 22	0 32	14 8	2 15	8 59	0 46	11 7	1 49	3 30	10 18	7 24	7 30	16 45		n.a.
F 10	22 2	17 20	5 0	23 37	0n 9	25 25	1 36	12 42	1 52	24 22	0 32	14 8	2 15	8 59	0 46	11 7	1 49	3 30	10 18	7 30	7 31	16 44		n.a.
S 11	22 12	18 42	4 54	23 20	0 27	25 24	1 37	12 41	1 53	24 22	0 32	14 8	2 15	8 59	0 46	11 7	1 49	3 30	10 18	7 35	7 33	16 43		n.a.
S 12	22 21	19 11	4 35	23 2	0 45	25 22	1 38	12 41	1 54	24 23	0 33	14 7	2 16	8 59	0 46	11 7	1 49	3 31	10 18	7 41	7 34	16 43		n.a.
M13	22 30	18 47	4 4	22 43	1 3	25 19	1 38	12 40	1 54	24 23	0 33	14 7	2 16	8 58	0 46	11 6	1 49	3 31	10 19	7 45	7 35	16 42		n.a.
T 14	22 38	17 33	3 22	22 23	1 22	25 16	1 39	12 40	1 55	24 23	0 33	14 8	2 16	8 58	0 46	11 6	1 49	3 32	10 19	7 48	7 36	16 41		n.a.
W15	22 46	15 34	2 32	22 3	1 42	25 11	1 39	12 40	1 56	24 23	0 33	14 8	2 17	8 58	0 46	11 6	1 49	3 32	10 19	7 50	7 38	16 40		n.a.
T 16	22 54	12 56	1 35	21 43	2 0	25 6	1 40	12 40	1 56	24 23	0 33	14 8	2 17	8 57	0 46	11 6	1 49	3 32	10 19	7 52	7 39	16 39		n.a.
F 17	23 1	9 46	0 34	21 22	2 18	25 0	1 40	12 41	1 57	24 23	0 33	14 8	2 17	8 57	0 46	11 5	1 49	3 33	10 19	7 52	7 40	16 38		n.a.
S 18	23 7	6 10	0n29	21 2	2 35	24 53	1 40	12 42	1 57	24 23	0 34	14 8	2 17	8 56	0 46	11 5	1 49	3 33	10 20	7 52	7 41	16 37		n.a.
S 19	23 13	2 15	1 33	20 42	2 51	24 46	1 40	12 43	1 58	24 23	0 34	14 8	2 18	8 56	0 46	11 5	1 49	3 33	10 20	7 52	7 42	16 36		n.a.
M20	23 19	1s53	2 33	20 24	3 5	24 38	1 40	12 44	1 58	24 23	0 34	14 9	2 18	8 55	0 46	11 4	1 49	3 34	10 20	7 53	7 44	16 36		n.a.
T 21	23 24	6 2	3 28	20 6	3 16	24 29	1 40	12 46	1 59	24 23	0 34	14 9	2 18	8 55	0 46	11 4	1 49	3 34	10 20	7 54	7 45	16 35		n.a.
W22	23 29	10 3	4 13	19 50	3 26	24 19	1 40	12 47	1 59	24 23	0 34	14 9	2 19	8 55	0 45	11 4	1 48	3 34	10 21	7 57	7 46	16 34		n.a.
T 23	23 33	13 39	4 45	19 37	3 33	24 9	1 40	12 49	2 0	24 23	0 34	14 10	2 19	8 54	0 45	11 3	1 48	3 35	10 21	8 0	7 47	16 33		n.a.
F 24	23 37	16 34	5 0	19 25	3 37	23 58	1 40	12 52	2 0	24 23	0 35	14 10	2 19	8 54	0 45	11 3	1 48	3 35	10 21	8 5	7 49	16 32		n.a.
S 25	23 40	18 31	4 56	19 15	3 39	23 46	1 40	12 54	2 0	24 23	0 35	14 11	2 19	8 53	0 45	11 3	1 48	3 35	10 21	8 9	7 50	16 31		n.a.
S 26	23 43	19 13	4 33	19 8	3 40	23 33	1 39	12 57	2 1	24 23	0 35	14 11	2 20	8 52	0 45	11 2	1 48	3 36	10 21	8 14	7 51	16 30		n.a.
M27	23 46	18 35	3 50	19 4	3 38	23 20	1 39	12 59	2 1	24 23	0 35	14 12	2 20	8 52	0 45	11 2	1 48	3 36	10 21	8 17	7 52	16 29		n.a.
T 28	23 48	16 40	2 51	19 2	3 34	23 6	1 38	13 3	2 1	24 23	0 35	14 12	2 20	8 51	0 45	11 1	1 48	3 36	10 22	8 20	7 53	16 28		n.a.
W29	23 49	13 40	1 42	19 2	3 29	22 51	1 38	13 6	2 1	24 23	0 35	14 13	2 21	8 51	0 45	11 1	1 48	3 36	10 22	8 21	7 55	16 28		n.a.
T 30	23 50	9 53	0 28	19 5	3 22	22 36	1 37	13 9	2 1	24 23	0 36	14 13	2 21	8 50	0 45	11 0	1 48	3 37	10 22	8 22	7 56	16 27		n.a.
F 31	23s50	5s37	0s47	19s10	3n14	22s20	1s36	13n13	2n 2	24n22	0n36	14n14	2n21	8s49	0s45	11s 0	1s48	3n37	10n22	8n22	7n57	16n26		n.a.

Julian Day Number = 1261177.5, Delta T = 08h26m06s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°27'58, Lahiri = -21°20'59 Julian Calendar 1 Dec. 1261 BCE == Greg. Calendar 20 Nov. 1261 BCE

The year -1260 astronomical counting style corresponds to year 1261 B.C.E historical counting style.

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JANUARY 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 56 22	0♑28'49	1♈34	10°R10	29♑55	29♈14	25°R51	28°R55	9♓33	6♓22	11°R53	8°R55	9♍56	5♌21	n.a.	S 1
S 2	6 0 19	1°29'31	15° 0	10°D 8	1♒ 9	29°25	25♊43	28♌54	9°35	6°23	11♋52	8♍54	9°53	5°28	n.a.	S 2
M 3	6 4 15	2°30'12	28°10	10♐13	2°23	29°37	25°35	28°52	9°37	6°25	11°50	8°52	9°50	5°35	n.a.	M 3
T 4	6 8 12	3°30'51	11♉ 4	10°24	3°37	29°49	25°27	28°51	9°38	6°26	11°49	8°46	9°47	5°41	n.a.	T 4
W 5	6 12 8	4°31'29	23°46	10°42	4°50	0♉ 1	25°19	28°49	9°40	6°27	11°47	8°38	9°43	5°48	n.a.	W 5
T 6	6 16 5	5°32'04	6♊17	11° 6	6° 4	0°14	25°12	28°47	9°42	6°28	11°46	8°27	9°40	5°55	n.a.	T 6
F 7	6 20 1	6°32'38	18°38	11°35	7°17	0°28	25° 4	28°46	9°44	6°30	11°44	8°16	9°37	6° 1	n.a.	F 7
S 8	6 23 58	7°33'10	0♋50	12° 9	8°31	0°42	24°56	28°44	9°46	6°31	11°43	8° 3	9°34	6° 8	n.a.	S 8
S 9	6 27 54	8°33'40	12°54	12°47	9°44	0°56	24°49	28°42	9°48	6°32	11°41	7°52	9°31	6°15	n.a.	S 9
M10	6 31 51	9°34'08	24°50	13°30	10°57	1°12	24°41	28°39	9°50	6°34	11°40	7°43	9°27	6°21	n.a.	M10
T 11	6 35 48	10°34'35	6♌42	14°16	12°11	1°27	24°34	28°37	9°52	6°35	11°38	7°35	9°24	6°28	n.a.	T 11
W12	6 39 44	11°34'59	18°30	15° 7	13°24	1°43	24°26	28°35	9°54	6°37	11°37	7°31	9°21	6°35	n.a.	W12
T 13	6 43 41	12°35'23	0♍17	16° 0	14°37	1°59	24°19	28°32	9°56	6°38	11°36	7°29	9°18	6°41	n.a.	T 13
F 14	6 47 37	13°35'44	12° 8	16°57	15°50	2°16	24°12	28°30	9°58	6°40	11°34	7°D29	9°15	6°48	n.a.	F 14
S 15	6 51 34	14°36'04	24° 7	17°56	17° 3	2°34	24° 5	28°27	10° 1	6°41	11°33	7°30	9°12	6°55	n.a.	S 15
S 16	6 55 30	15°36'22	6♎18	18°58	18°16	2°51	23°58	28°25	10° 3	6°43	11°31	7°31	9° 8	7° 1	n.a.	S 16
M17	6 59 27	16°36'38	18°47	20° 2	19°29	3° 9	23°51	28°22	10° 5	6°44	11°30	7°R31	9° 5	7° 8	n.a.	M17
T 18	7 3 23	17°36'53	1♏39	21° 9	20°42	3°28	23°44	28°19	10° 8	6°46	11°28	7°30	9° 2	7°15	n.a.	T 18
W19	7 7 20	18°37'06	14°57	22°18	21°55	3°47	23°37	28°16	10°10	6°47	11°27	7°27	8°59	7°21	n.a.	W19
T 20	7 11 17	19°37'18	28°44	23°29	23° 7	4° 6	23°31	28°13	10°12	6°49	11°25	7°22	8°56	7°28	n.a.	T 20
F 21	7 15 13	20°37'28	13♐ 1	24°41	24°20	4°26	23°24	28°10	10°15	6°51	11°24	7°15	8°53	7°35	n.a.	F 21
S 22	7 19 10	21°37'36	27°44	25°56	25°33	4°46	23°18	28° 7	10°17	6°52	11°22	7° 8	8°49	7°41	n.a.	S 22
S 23	7 23 6	22°37'42	12♑46	27°12	26°45	5° 6	23°12	28° 4	10°20	6°54	11°21	7° 1	8°46	7°48	n.a.	S 23
M24	7 27 3	23°37'47	27°59	28°30	27°58	5°27	23° 6	28° 0	10°22	6°56	11°19	6°55	8°43	7°55	n.a.	M24
T 25	7 30 59	24°37'49	13♒12	29°49	29°10	5°48	23° 0	27°57	10°25	6°58	11°18	6°51	8°40	8° 1	n.a.	T 25
W26	7 34 56	25°37'49	28°14	1♑10	0♓22	6° 9	22°54	27°53	10°28	6°59	11°16	6°49	8°37	8° 8	n.a.	W26
T 27	7 38 52	26°37'46	12♓59	2°33	1°35	6°31	22°49	27°50	10°30	7° 1	11°15	6°D49	8°33	8°15	n.a.	T 27
F 28	7 42 49	27°37'41	27°21	3°57	2°47	6°53	22°43	27°46	10°33	7° 3	11°14	6°50	8°30	8°21	n.a.	F 28
S 29	7 46 46	28°37'34	11♈18	5°22	3°59	7°15	22°38	27°43	10°36	7° 5	11°12	6°51	8°27	8°28	n.a.	S 29
S 30	7 50 42	29°37'25	24°50	6°48	5°11	7°38	22°33	27°39	10°38	7° 7	11°11	6°R52	8°24	8°35	n.a.	S 30
M31	7 54 39	0♒37'13	8♉ 0	8♑16	6♓23	8♉ 1	22♊28	27♌35	10♓41	7♓ 9	11♋ 9	6♍52	8♍21	8♌41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	1s 9	1s57	19s17	3n 6	22s 4	1s35	13n17	2n 2	24n22	0n36	14n15	2n21	8s49	0s45	10s59	1s48	3n37	10n22	8n22	7n58	16n25		n.a.
S 2	23 50	3n15	3 0	19 26	2 56	21 46	1 34	13 21	2 2	24 22	0 36	14 15	2 22	8 48	0 45	10 59	1 48	3 38	10 22	8 22	8 0	16 24		n.a.
M 3	23 49	7 25	3 51	19 37	2 47	21 28	1 33	13 25	2 2	24 22	0 36	14 16	2 22	8 47	0 45	10 58	1 48	3 38	10 22	8 23	8 1	16 23		n.a.
T 4	23 48	11 8	4 29	19 48	2 36	21 10	1 32	13 30	2 2	24 22	0 36	14 17	2 22	8 47	0 45	10 58	1 48	3 38	10 23	8 25	8 2	16 22		n.a.
W 5	23 46	14 18	4 53	20 1	2 26	20 51	1 31	13 34	2 2	24 22	0 36	14 18	2 22	8 46	0 45	10 57	1 48	3 38	10 23	8 28	8 3	16 21		n.a.
T 6	23 43	16 45	5 3	20 15	2 15	20 31	1 30	13 39	2 2	24 22	0 36	14 19	2 23	8 45	0 45	10 57	1 48	3 39	10 23	8 32	8 4	16 20		n.a.
F 7	23 41	18 23	4 58	20 30	2 4	20 11	1 29	13 44	2 2	24 21	0 37	14 20	2 23	8 44	0 45	10 56	1 48	3 39	10 23	8 37	8 6	16 19		n.a.
S 8	23 37	19 10	4 40	20 46	1 53	19 50	1 27	13 49	2 2	24 21	0 37	14 21	2 23	8 44	0 45	10 56	1 48	3 39	10 23	8 41	8 7	16 18		n.a.
S 9	23 34	19 4	4 9	21 2	1 42	19 29	1 26	13 54	2 2	24 21	0 37	14 22	2 23	8 43	0 45	10 55	1 48	3 39	10 23	8 46	8 8	16 17		n.a.
M10	23 29	18 7	3 28	21 18	1 31	19 7	1 24	13 59	2 2	24 21	0 37	14 23	2 24	8 42	0 45	10 55	1 47	3 40	10 23	8 49	8 9	16 16		n.a.
T 11	23 25	16 23	2 37	21 34	1 20	18 45	1 23	14 5	2 2	24 21	0 37	14 24	2 24	8 41	0 45	10 54	1 47	3 40	10 23	8 52	8 10	16 15		n.a.
W12	23 20	13 57	1 40	21 51	1 10	18 22	1 21	14 11	2 2	24 20	0 37	14 25	2 24	8 40	0 45	10 54	1 47	3 40	10 23	8 54	8 12	16 14		n.a.
T 13	23 14	10 57	0 39	22 7	0 59	17 59	1 19	14 16	2 2	24 20	0 37	14 26	2 24	8 39	0 45	10 53	1 47	3 40	10 23	8 54	8 13	16 14		n.a.
F 14	23 8	7 31	0n25	22 23	0 49	17 35	1 17	14 22	2 2	24 20	0 37	14 27	2 25	8 39	0 45	10 52	1 47	3 41	10 24	8 54	8 14	16 13		n.a.
S 15	23 2	3 44	1 28	22 39	0 38	17 11	1 15	14 28	2 2	24 20	0 37	14 28	2 25	8 38	0 45	10 52	1 47	3 41	10 24	8 54	8 15	16 12		n.a.
S 16	22 55	0s16	2 29	22 54	0 28	16 46	1 13	14 34	2 2	24 20	0 37	14 29	2 25	8 37	0 45	10 51	1 47	3 41	10 24	8 54	8 17	16 11		n.a.
M17	22 47	4 20	3 24	23 9	0 19	16 21	1 11	14 41	2 2	24 19	0 38	14 30	2 25	8 36	0 45	10 50	1 47	3 41	10 24	8 54	8 18	16 10		n.a.
T 18	22 40	8 20	4 10	23 23	0 9	15 56	1 9	14 47	2 2	24 19	0 38	14 32	2 26	8 35	0 44	10 50	1 47	3 41	10 24	8 54	8 19	16 9		n.a.
W19	22 31	12 3	4 45	23 37	0s 0	15 30	1 7	14 54	2 2	24 19	0 38	14 33	2 26	8 34	0 44	10 49	1 47	3 42	10 24	8 55	8 20	16 8		n.a.
T 20	22 23	15 15	5 5	23 50	0 9	15 3	1 5	15 0	2 2	24 19	0 38	14 34	2 26	8 33	0 44	10 49	1 47	3 42	10 24	8 57	8 21	16 7		n.a.
F 21	22 14	17 40	5 7	24 2	0 18	14 37	1 2	15 7	2 2	24 18	0 38	14 35	2 26	8 32	0 44	10 48	1 47	3 42	10 24	8 59	8 23	16 6		n.a.
S 22	22 4	19 0	4 49	24 13	0 26	14 10	1 0	15 14	2 2	24 18	0 38	14 37	2 26	8 31	0 44	10 47	1 47	3 42	10 24	9 2	8 24	16 5		n.a.
S 23	21 54	19 3	4 11	24 23	0 35	13 42	0 58	15 21	2 1	24 18	0 38	14 38	2 27	8 30	0 44	10 46	1 47	3 42	10 24	9 5	8 25	16 4		n.a.
M24	21 44	17 44	3 15	24 33	0 43	13 14	0 55	15 28	2 1	24 18	0 38	14 39	2 27	8 29	0 44	10 46	1 47	3 42	10 24	9 7	8 26	16 3		n.a.
T 25	21 33	15 9	2 5	24 41	0 50	12 46	0 52	15 35	2 1	24 17	0 38	14 41	2 27	8 28	0 44	10 45	1 47	3 43	10 24	9 9	8 27	16 2		n.a.
W26	21 22	11 34	0 46	24 48	0 57	12 18	0 50	15 42	2 1	24 17	0 38	14 42	2 27	8 27	0 44	10 44	1 47	3 43	10 24	9 9	8 29	16 1		n.a.
T 27	21 11	7 18	0s34	24 53	1 4	11 49	0 47	15 49	2 1	24 17	0 38	14 44	2 27	8 26	0 44	10 44	1 47	3 43	10 24	9 9	8 30	16 0		n.a.
F 28	20 59	2 44	1 50	24 58	1 11	11 20	0 44	15 56	2 1	24 17	0 38	14 45	2 28	8 25	0 44	10 43	1 47	3 43	10 24	9 9	8 31	15 59		n.a.
S 29	20 47	1n50	2 57	25 1	1 17	10 51	0 41	16 4	2 1	24 16	0 38	14 47	2 28	8 24	0 44	10 42	1 47	3 43	10 24	9 9	8 32	15 58		n.a.
S 30	20 34	6 11	3 52	25 3	1 23	10 22	0 38	16 11	2 0	24 16	0 39	14 48	2 28	8 23	0 44	10 41	1 47	3 43	10 24	9 8	8 33	15 57		n.a.
M31	20s21	10n 6	4s33	25s 4	1s29	9s52	0s35	16n18	2n 0	24n16	0n39	14n50	2n28	8s22	0s44	10s41	1s47	3n43	10n24	9n 8	8n35	15n56		n.a.

Julian Day Number = 1261208.5, Delta T = 08h26m04s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°27'54, Lahiri = -21°20'54 Julian Calendar 1 Jan. 1260 BCE == Greg. Calendar 21 Dec. 1261 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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FEBRUARY 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 35	1♒36'58	20♉49	9♋45	7♓35	8♉24	22°R23	27°R31	10♓44	7♓11	11°R 8	6°R50	8♍18	8♌48	n.a.	T 1
W 2	8 2 32	2°36'42	3♊22	11°16	8°46	8°48	22♊18	27♌27	10°47	7°13	11♋ 7	6♍47	8°14	8°55	n.a.	W 2
T 3	8 6 28	3°36'23	15°41	12°47	9°58	9°12	22°14	27°23	10°50	7°14	11° 5	6°42	8°11	9° 1	n.a.	T 3
F 4	8 10 25	4°36'01	27°50	14°20	11° 9	9°36	22° 9	27°19	10°53	7°16	11° 4	6°37	8° 8	9° 8	n.a.	F 4
S 5	8 14 21	5°35'37	9♋51	15°54	12°21	10° 0	22° 5	27°15	10°56	7°18	11° 3	6°31	8° 5	9°15	n.a.	S 5
S 6	8 18 18	6°35'11	21°46	17°30	13°32	10°25	22° 1	27°11	10°59	7°20	11° 1	6°26	8° 2	9°21	n.a.	S 6
M 7	8 22 15	7°34'43	3♌36	19° 6	14°43	10°49	21°58	27° 7	11° 1	7°22	11° 0	6°21	7°59	9°28	n.a.	M 7
T 8	8 26 11	8°34'12	15°25	20°44	15°55	11°15	21°54	27° 3	11° 4	7°24	10°59	6°18	7°55	9°35	n.a.	T 8
W 9	8 30 8	9°33'40	27°14	22°23	17° 6	11°40	21°50	26°59	11° 8	7°26	10°57	6°16	7°52	9°41	n.a.	W 9
T 10	8 34 4	10°33'05	9♍ 5	24° 4	18°17	12° 5	21°47	26°54	11°11	7°28	10°56	6°D16	7°49	9°48	n.a.	T 10
F 11	8 38 1	11°32'28	21° 1	25°46	19°27	12°31	21°44	26°50	11°14	7°31	10°55	6°17	7°46	9°55	n.a.	F 11
S 12	8 41 57	12°31'49	3♎ 4	27°29	20°38	12°57	21°41	26°46	11°17	7°33	10°54	6°18	7°43	10° 1	n.a.	S 12
S 13	8 45 54	13°31'08	15°20	29°13	21°49	13°23	21°38	26°41	11°20	7°35	10°52	6°20	7°39	10° 8	n.a.	S 13
M14	8 49 50	14°30'25	27°50	0♒59	22°59	13°50	21°36	26°37	11°23	7°37	10°51	6°21	7°36	10°15	n.a.	M14
T 15	8 53 47	15°29'40	10♏40	2°46	24°10	14°16	21°34	26°32	11°26	7°39	10°50	6°R22	7°33	10°21	n.a.	T 15
W16	8 57 43	16°28'54	23°53	4°34	25°20	14°43	21°31	26°28	11°29	7°41	10°49	6°22	7°30	10°28	n.a.	W16
T 17	9 1 40	17°28'05	7♐31	6°24	26°30	15°10	21°29	26°23	11°32	7°43	10°48	6°21	7°27	10°34	n.a.	T 17
F 18	9 5 37	18°27'15	21°36	8°15	27°40	15°37	21°28	26°19	11°36	7°45	10°47	6°19	7°24	10°41	n.a.	F 18
S 19	9 9 33	19°26'22	6♑ 7	10° 7	28°50	16° 5	21°26	26°14	11°39	7°48	10°45	6°17	7°20	10°48	n.a.	S 19
S 20	9 13 30	20°25'28	20°59	12° 1	29°59	16°32	21°25	26°10	11°42	7°50	10°44	6°15	7°17	10°54	n.a.	S 20
M21	9 17 26	21°24'32	6♒ 5	13°56	1♈ 9	17° 0	21°23	26° 5	11°45	7°52	10°43	6°13	7°14	11° 1	n.a.	M21
T 22	9 21 23	22°23'33	21°17	15°52	2°19	17°28	21°22	26° 1	11°49	7°54	10°42	6°12	7°11	11° 8	n.a.	T 22
W23	9 25 19	23°22'33	6♓26	17°50	3°28	17°56	21°21	25°56	11°52	7°56	10°41	6°D12	7° 8	11°14	n.a.	W23
T 24	9 29 16	24°21'30	21°21	19°49	4°38	18°25	21°21	25°51	11°55	7°59	10°40	6°12	7° 4	11°21	n.a.	T 24
F 25	9 33 12	25°20'24	5♈56	21°49	5°47	18°53	21°20	25°47	11°59	8° 1	10°39	6°13	7° 1	11°28	n.a.	F 25
S 26	9 37 9	26°19'17	20° 6	23°50	6°56	19°22	21°20	25°42	12° 2	8° 3	10°38	6°14	6°58	11°34	n.a.	S 26
S 27	9 41 5	27°18'07	3♉49	25°52	8° 5	19°51	21°D20	25°38	12° 5	8° 5	10°37	6°15	6°55	11°41	n.a.	S 27
M28	9 45 2	28♒16'54	17♉ 6	27♒56	9♈13	20♉20	21♊20	25♌33	12♓ 9	8♓ 7	10♋36	6♍15	6♍52	11♌48	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 8	13n26	5s 0	25s 3	1s34	9s22	0s32	16n26	2n 0	24n16	0n39	14n51	2n28	8s21	0s44	10s40	1s47	3n43	10n24	9n 9	8n36	15n55		n.a.
W 2	19 54	16 5	5 11	25 0	1 39	8 52	0 29	16 33	2 0	24 15	0 39	14 53	2 29	8 19	0 44	10 39	1 47	3 43	10 24	9 10	8 37	15 54		n.a.
T 3	19 40	17 57	5 8	24 56	1 44	8 22	0 26	16 41	2 0	24 15	0 39	14 54	2 29	8 18	0 44	10 38	1 47	3 44	10 24	9 12	8 38	15 53		n.a.
F 4	19 26	18 58	4 51	24 51	1 48	7 51	0 23	16 49	1 59	24 15	0 39	14 56	2 29	8 17	0 44	10 38	1 47	3 44	10 24	9 14	8 40	15 52		n.a.
S 5	19 11	19 8	4 21	24 44	1 52	7 21	0 20	16 56	1 59	24 15	0 39	14 57	2 29	8 16	0 44	10 37	1 47	3 44	10 24	9 16	8 41	15 51		n.a.
S 6	18 56	18 26	3 40	24 35	1 55	6 50	0 16	17 4	1 59	24 15	0 39	14 59	2 29	8 15	0 44	10 36	1 47	3 44	10 24	9 18	8 42	15 50		n.a.
M 7	18 41	16 55	2 50	24 24	1 58	6 19	0 13	17 12	1 59	24 14	0 39	15 1	2 29	8 14	0 44	10 35	1 46	3 44	10 24	9 20	8 43	15 49		n.a.
T 8	18 25	14 42	1 52	24 12	2 1	5 48	0 10	17 20	1 59	24 14	0 39	15 2	2 30	8 12	0 44	10 35	1 46	3 44	10 24	9 21	8 44	15 48		n.a.
W 9	18 9	11 52	0 50	23 58	2 3	5 17	0 6	17 28	1 58	24 14	0 39	15 4	2 30	8 11	0 44	10 34	1 46	3 44	10 24	9 22	8 46	15 47		n.a.
T 10	17 53	8 32	0n16	23 42	2 5	4 45	0 3	17 35	1 58	24 14	0 39	15 5	2 30	8 10	0 44	10 33	1 46	3 44	10 23	9 22	8 47	15 46		n.a.
F 11	17 37	4 51	1 20	23 25	2 6	4 14	0n 1	17 43	1 58	24 14	0 39	15 7	2 30	8 9	0 44	10 32	1 46	3 44	10 23	9 22	8 48	15 45		n.a.
S 12	17 20	0 56	2 23	23 5	2 7	3 42	0 4	17 51	1 58	24 14	0 39	15 9	2 30	8 8	0 44	10 31	1 46	3 44	10 23	9 21	8 49	15 44		n.a.
S 13	17 3	3s 5	3 19	22 44	2 7	3 11	0 8	17 59	1 57	24 13	0 39	15 10	2 30	8 6	0 44	10 31	1 46	3 44	10 23	9 20	8 50	15 43		n.a.
M14	16 45	7 2	4 8	22 21	2 7	2 39	0 11	18 7	1 57	24 13	0 39	15 12	2 30	8 5	0 44	10 30	1 46	3 44	10 23	9 20	8 52	15 41		n.a.
T 15	16 28	10 46	4 45	21 56	2 7	2 8	0 15	18 15	1 57	24 13	0 39	15 14	2 30	8 4	0 44	10 29	1 46	3 44	10 23	9 19	8 53	15 40		n.a.
W16	16 10	14 4	5 9	21 29	2 6	1 36	0 19	18 23	1 57	24 13	0 39	15 15	2 31	8 3	0 44	10 28	1 46	3 44	10 23	9 20	8 54	15 39		n.a.
T 17	15 51	16 44	5 16	20 59	2 4	1 4	0 23	18 31	1 56	24 13	0 39	15 17	2 31	8 2	0 44	10 27	1 46	3 44	10 23	9 20	8 55	15 38		n.a.
F 18	15 33	18 30	5 5	20 28	2 2	0 33	0 26	18 39	1 56	24 13	0 39	15 19	2 31	8 0	0 44	10 26	1 46	3 44	10 23	9 21	8 56	15 37		n.a.
S 19	15 14	19 8	4 35	19 55	2 0	0 1	0 30	18 46	1 56	24 13	0 39	15 20	2 31	7 59	0 44	10 26	1 46	3 44	10 23	9 21	8 58	15 36		n.a.
S 20	14 55	18 28	3 45	19 20	1 56	0n31	0 34	18 54	1 56	24 13	0 39	15 22	2 31	7 58	0 44	10 25	1 46	3 44	10 22	9 22	8 59	15 35		n.a.
M21	14 36	16 30	2 39	18 43	1 53	1 3	0 38	19 2	1 55	24 13	0 39	15 24	2 31	7 56	0 44	10 24	1 46	3 44	10 22	9 23	9 0	15 34		n.a.
T 22	14 17	13 21	1 22	18 4	1 49	1 34	0 42	19 10	1 55	24 13	0 39	15 25	2 31	7 55	0 44	10 23	1 46	3 44	10 22	9 23	9 1	15 33		n.a.
W23	13 57	9 19	0s 1	17 23	1 44	2 6	0 45	19 18	1 55	24 12	0 39	15 27	2 31	7 54	0 44	10 22	1 46	3 44	10 22	9 23	9 2	15 32		n.a.
T 24	13 37	4 45	1 23	16 40	1 38	2 37	0 49	19 26	1 55	24 12	0 39	15 29	2 31	7 53	0 44	10 21	1 46	3 44	10 22	9 23	9 4	15 31		n.a.
F 25	13 17	0 1	2 38	15 56	1 32	3 9	0 53	19 34	1 54	24 12	0 39	15 30	2 31	7 51	0 44	10 20	1 46	3 44	10 22	9 23	9 5	15 30		n.a.
S 26	12 57	4n35	3 40	15 9	1 26	3 40	0 57	19 41	1 54	24 12	0 39	15 32	2 31	7 50	0 44	10 20	1 46	3 44	10 22	9 23	9 6	15 29		n.a.
S 27	12 37	8 48	4 28	14 20	1 19	4 11	1 1	19 49	1 54	24 12	0 39	15 34	2 31	7 49	0 44	10 19	1 46	3 44	10 22	9 22	9 7	15 28		n.a.
M28	12s16	12n26	5s 0	13s30	1s11	4n42	1n 5	19n57	1n54	24n12	0n39	15n35	2n31	7s47	0s44	10s18	1s46	3n44	10n21	9n22	9n 8	15n27		n.a.

Julian Day Number = 1261239.5, Delta T = 08h26m03s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°27'50, Lahiri = -21°20'50 Julian Calendar 1 Feb. 1260 BCE == Greg. Calendar 21 Jan. 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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MARCH 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 59	29♒15'39	29♉59	0♓ 0	10♈22	20♉49	21♊20	25°R29	12♓12	8♓10	10°R35	6°R15	6♍49	11♌54	n.a.	T 1
W 2	9 52 55	0♓14'22	12♊31	2° 5	11°30	21°18	21°21	25♌24	12°15	8°12	10♋35	6♍15	6°45	12° 1	n.a.	W 2
T 3	9 56 52	1°13'03	24°47	4°11	12°39	21°47	21°22	25°19	12°19	8°14	10°34	6°15	6°42	12° 8	n.a.	T 3
F 4	10 0 48	2°11'41	6♋50	6°16	13°47	22°17	21°22	25°15	12°22	8°16	10°33	6°14	6°39	12°14	n.a.	F 4
S 5	10 4 45	3°10'17	18°45	8°22	14°55	22°47	21°23	25°10	12°25	8°19	10°32	6°14	6°36	12°21	n.a.	S 5
S 6	10 8 41	4° 8'50	0♌35	10°28	16° 2	23°17	21°25	25° 6	12°29	8°21	10°31	6°14	6°33	12°28	n.a.	S 6
M 7	10 12 38	5° 7'21	12°23	12°33	17°10	23°46	21°26	25° 1	12°32	8°23	10°31	6°13	6°30	12°34	n.a.	M 7
T 8	10 16 34	6° 5'51	24°12	14°38	18°17	24°17	21°28	24°57	12°36	8°25	10°30	6°D13	6°26	12°41	n.a.	T 8
W 9	10 20 31	7° 4'18	6♍ 4	16°41	19°24	24°47	21°29	24°52	12°39	8°28	10°29	6°R13	6°23	12°48	n.a.	W 9
T 10	10 24 27	8° 2'42	18° 2	18°43	20°31	25°17	21°31	24°48	12°42	8°30	10°28	6°13	6°20	12°54	n.a.	T 10
F 11	10 28 24	9° 1'05	0♎ 8	20°44	21°38	25°48	21°34	24°44	12°46	8°32	10°28	6°13	6°17	13° 1	n.a.	F 11
S 12	10 32 21	9°59'26	12°23	22°42	22°45	26°18	21°36	24°39	12°49	8°34	10°27	6°13	6°14	13° 8	n.a.	S 12
S 13	10 36 17	10°57'46	24°50	24°38	23°51	26°49	21°38	24°35	12°53	8°37	10°27	6°12	6°10	13°14	n.a.	S 13
M14	10 40 14	11°56'03	7♏31	26°31	24°58	27°20	21°41	24°31	12°56	8°39	10°26	6°12	6° 7	13°21	n.a.	M14
T 15	10 44 10	12°54'19	20°27	28°21	26° 4	27°51	21°44	24°26	13° 0	8°41	10°25	6°11	6° 4	13°28	n.a.	T 15
W16	10 48 7	13°52'33	3♐42	0♈ 8	27° 9	28°22	21°47	24°22	13° 3	8°43	10°25	6°10	6° 1	13°34	n.a.	W16
T 17	10 52 3	14°50'45	17°16	1°52	28°15	28°53	21°50	24°18	13° 6	8°46	10°24	6°D10	5°58	13°41	n.a.	T 17
F 18	10 56 0	15°48'56	1♑10	3°32	29°20	29°24	21°54	24°14	13°10	8°48	10°24	6°11	5°55	13°48	n.a.	F 18
S 19	10 59 56	16°47'06	15°25	5° 8	0♉26	29°56	21°57	24°10	13°13	8°50	10°24	6°11	5°51	13°54	n.a.	S 19
S 20	11 3 53	17°45'14	29°58	6°40	1°31	0♊27	22° 1	24° 6	13°17	8°52	10°23	6°12	5°48	14° 1	n.a.	S 20
M21	11 7 49	18°43'20	14♒46	8° 8	2°35	0°59	22° 5	24° 2	13°20	8°55	10°23	6°13	5°45	14° 8	n.a.	M21
T 22	11 11 46	19°41'24	29°42	9°32	3°40	1°31	22° 9	23°58	13°23	8°57	10°22	6°R14	5°42	14°14	n.a.	T 22
W23	11 15 43	20°39'27	14♓38	10°52	4°44	2° 3	22°13	23°54	13°27	8°59	10°22	6°14	5°39	14°21	n.a.	W23
T 24	11 19 39	21°37'28	29°28	12° 7	5°48	2°34	22°17	23°50	13°30	9° 1	10°22	6°13	5°35	14°28	n.a.	T 24
F 25	11 23 36	22°35'27	14♈ 3	13°17	6°52	3° 7	22°22	23°46	13°34	9° 4	10°21	6°11	5°32	14°34	n.a.	F 25
S 26	11 27 32	23°33'24	28°17	14°23	7°55	3°39	22°27	23°43	13°37	9° 6	10°21	6° 9	5°29	14°41	n.a.	S 26
S 27	11 31 29	24°31'20	12♉ 6	15°25	8°58	4°11	22°31	23°39	13°40	9° 8	10°21	6° 7	5°26	14°47	n.a.	S 27
M28	11 35 25	25°29'13	25°30	16°21	10° 1	4°43	22°36	23°36	13°44	9°10	10°21	6° 4	5°23	14°54	n.a.	M28
T 29	11 39 22	26°27'05	8♊28	17°13	11° 4	5°16	22°42	23°32	13°47	9°12	10°21	6° 3	5°20	15° 1	n.a.	T 29
W30	11 43 18	27°24'55	21° 4	18° 0	12° 6	5°48	22°47	23°29	13°51	9°15	10°21	6° 2	5°16	15° 7	n.a.	W30
T 31	11 47 15	28♓22'43	3♋21	18♈42	13♉ 8	6♊21	22♊52	23♌25	13♓54	9♓17	10♋20	6°D 2	5♍13	15♌14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s55	15n21	5s16	12s39	1s 3	5n13	1n 9	20n 5	1n53	24n12	0n39	15n37	2n31	7s46	0s44	10s17	1s46	3n44	10n21	9n22	9n10	15n25		n.a.
W 2	11 34	17 27	5 16	11 45	0 55	5 44	1 13	20 12	1 53	24 12	0 39	15 38	2 31	7 45	0 44	10 16	1 46	3 44	10 21	9 22	9 11	15 24		n.a.
T 3	11 13	18 43	5 1	10 51	0 45	6 15	1 17	20 20	1 53	24 13	0 39	15 40	2 31	7 43	0 44	10 15	1 46	3 43	10 21	9 22	9 12	15 23		n.a.
F 4	10 52	19 6	4 34	9 55	0 36	6 45	1 21	20 27	1 52	24 13	0 39	15 42	2 31	7 42	0 44	10 15	1 46	3 43	10 21	9 22	9 13	15 22		n.a.
S 5	10 31	18 38	3 54	8 58	0 26	7 16	1 25	20 35	1 52	24 13	0 39	15 43	2 31	7 41	0 44	10 14	1 46	3 43	10 21	9 23	9 14	15 21		n.a.
S 6	10 9	17 21	3 6	8 0	0 15	7 46	1 28	20 42	1 52	24 13	0 39	15 45	2 31	7 39	0 44	10 13	1 46	3 43	10 20	9 23	9 16	15 20		n.a.
M 7	9 47	15 19	2 9	7 2	0 5	8 16	1 32	20 50	1 52	24 13	0 39	15 46	2 31	7 38	0 44	10 12	1 46	3 43	10 20	9 23	9 17	15 19		n.a.
T 8	9 26	12 38	1 6	6 3	0n 6	8 46	1 36	20 57	1 51	24 13	0 39	15 48	2 31	7 37	0 43	10 11	1 46	3 43	10 20	9 23	9 18	15 18		n.a.
W 9	9 4	9 25	0 1	5 4	0 18	9 15	1 40	21 4	1 51	24 13	0 39	15 49	2 31	7 35	0 43	10 10	1 46	3 43	10 20	9 23	9 19	15 17		n.a.
T 10	8 42	5 48	1n 5	4 5	0 29	9 45	1 44	21 12	1 51	24 13	0 39	15 51	2 31	7 34	0 43	10 9	1 46	3 43	10 20	9 23	9 20	15 15		n.a.
F 11	8 19	1 55	2 9	3 7	0 40	10 14	1 48	21 19	1 50	24 13	0 39	15 52	2 31	7 33	0 43	10 8	1 46	3 43	10 20	9 23	9 21	15 14		n.a.
S 12	7 57	2s 6	3 8	2 9	0 52	10 43	1 52	21 26	1 50	24 13	0 39	15 54	2 31	7 31	0 43	10 8	1 46	3 43	10 19	9 23	9 23	15 13		n.a.
S 13	7 35	6 5	3 59	1 12	1 3	11 11	1 55	21 33	1 50	24 14	0 39	15 55	2 31	7 30	0 43	10 7	1 46	3 42	10 19	9 23	9 24	15 12		n.a.
M14	7 12	9 52	4 39	0 17	1 14	11 40	1 59	21 40	1 50	24 14	0 39	15 57	2 31	7 29	0 43	10 6	1 46	3 42	10 19	9 23	9 25	15 11		n.a.
T 15	6 49	13 15	5 6	0n38	1 25	12 8	2 3	21 47	1 49	24 14	0 39	15 58	2 31	7 27	0 43	10 5	1 46	3 42	10 19	9 24	9 26	15 10		n.a.
W16	6 27	16 3	5 17	1 31	1 35	12 36	2 7	21 54	1 49	24 14	0 39	15 59	2 31	7 26	0 43	10 4	1 46	3 42	10 19	9 24	9 27	15 9		n.a.
T 17	6 4	18 3	5 12	2 22	1 45	13 3	2 10	22 1	1 49	24 14	0 39	16 1	2 31	7 25	0 43	10 3	1 46	3 42	10 18	9 24	9 29	15 8		n.a.
F 18	5 41	19 2	4 48	3 11	1 55	13 30	2 14	22 7	1 48	24 15	0 39	16 2	2 31	7 23	0 43	10 2	1 46	3 42	10 18	9 24	9 30	15 6		n.a.
S 19	5 18	18 51	4 6	3 58	2 4	13 57	2 17	22 14	1 48	24 15	0 39	16 4	2 31	7 22	0 43	10 2	1 46	3 41	10 18	9 24	9 31	15 5		n.a.
S 20	4 55	17 26	3 8	4 43	2 13	14 24	2 21	22 20	1 48	24 15	0 39	16 5	2 31	7 21	0 43	10 1	1 46	3 41	10 18	9 23	9 32	15 4		n.a.
M21	4 32	14 50	1 56	5 25	2 20	14 50	2 24	22 27	1 47	24 15	0 39	16 6	2 31	7 19	0 43	10 0	1 46	3 41	10 18	9 23	9 33	15 3		n.a.
T 22	4 9	11 12	0 36	6 5	2 27	15 16	2 28	22 33	1 47	24 16	0 39	16 7	2 31	7 18	0 43	9 59	1 46	3 41	10 17	9 23	9 35	15 2		n.a.
W23	3 46	6 52	0s46	6 43	2 34	15 41	2 31	22 40	1 47	24 16	0 39	16 9	2 31	7 17	0 43	9 58	1 46	3 41	10 17	9 23	9 36	15 1		n.a.
T 24	3 23	2 8	2 5	7 18	2 39	16 6	2 35	22 46	1 46	24 16	0 39	16 10	2 31	7 15	0 43	9 57	1 46	3 41	10 17	9 23	9 37	15 0		n.a.
F 25	2 59	2n39	3 14	7 51	2 44	16 31	2 38	22 52	1 46	24 16	0 39	16 11	2 31	7 14	0 43	9 57	1 46	3 40	10 17	9 24	9 38	14 58		n.a.
S 26	2 36	7 9	4 10	8 20	2 48	16 55	2 41	22 58	1 46	24 17	0 39	16 12	2 31	7 13	0 43	9 56	1 46	3 40	10 17	9 24	9 39	14 57		n.a.
S 27	2 13	11 9	4 49	8 47	2 51	17 19	2 44	23 4	1 45	24 17	0 39	16 13	2 31	7 11	0 43	9 55	1 46	3 40	10 16	9 25	9 40	14 56		n.a.
M28	1 49	14 26	5 11	9 11	2 53	17 42	2 47	23 10	1 45	24 17	0 39	16 14	2 30	7 10	0 43	9 54	1 46	3 40	10 16	9 26	9 42	14 55		n.a.
T 29	1 26	16 54	5 16	9 33	2 54	18 5	2 50	23 15	1 45	24 17	0 39	16 16	2 30	7 9	0 43	9 53	1 46	3 40	10 16	9 27	9 43	14 54		n.a.
W30	1 3	18 28	5 5	9 51	2 54	18 28	2 53	23 21	1 44	24 18	0 39	16 17	2 30	7 8	0 43	9 53	1 46	3 39	10 16	9 27	9 44	14 52		n.a.
T 31	0s39	19n 7	4s41	10n 7	2n53	18n50	2n56	23n26	1n44	24n18	0n39	16n18	2n30	7s 6	0s43	9s52	1s46	3n39	10n15	9n27	9n45	14n51		n.a.

Julian Day Number = 1261267.5, Delta T = 08h26m01s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°27'46, Lahiri = -21°20'46 Julian Calendar 1 March 1260 BCE == Greg. Calendar 18 Feb. 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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APRIL 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 51 12	29♓20'29	15♋24	19♈20	14♉10	6♊54	22♊58	23°R22	13♓57	9♓19	10°R20	6♍ 2	5♍10	15♌21	n.a.	F 1
S 2	11 55 8	0♈18'13	27°17	19°52	15°11	7°26	23° 4	23♌19	14° 1	9°21	10♋20	6° 4	5° 7	15°27	n.a.	S 2
S 3	11 59 5	1°15'56	9♌ 5	20°19	16°12	7°59	23°10	23°16	14° 4	9°23	10°D20	6° 6	5° 4	15°34	n.a.	S 3
M 4	12 3 1	2°13'36	20°54	20°41	17°13	8°32	23°16	23°13	14° 7	9°25	10°20	6° 7	5° 1	15°41	n.a.	M 4
T 5	12 6 58	3°11'15	2♍45	20°58	18°13	9° 5	23°22	23°10	14°11	9°27	10°20	6°R 8	4°57	15°47	n.a.	T 5
W 6	12 10 54	4° 8'52	14°44	21°10	19°13	9°38	23°28	23° 7	14°14	9°30	10°20	6° 8	4°54	15°54	n.a.	W 6
T 7	12 14 51	5° 6'28	26°52	21°17	20°12	10°11	23°35	23° 4	14°17	9°32	10°20	6° 6	4°51	16° 1	n.a.	T 7
F 8	12 18 47	6° 4'02	9♎11	21°R19	21°12	10°45	23°42	23° 1	14°20	9°34	10°21	6° 3	4°48	16° 7	n.a.	F 8
S 9	12 22 44	7° 1'35	21°43	21°17	22°10	11°18	23°48	22°59	14°24	9°36	10°21	5°59	4°45	16°14	n.a.	S 9
S 10	12 26 40	7°59'07	4♏28	21°10	23° 9	11°51	23°55	22°56	14°27	9°38	10°21	5°54	4°41	16°21	n.a.	S 10
M11	12 30 37	8°56'38	17°27	20°58	24° 6	12°25	24° 2	22°53	14°30	9°40	10°21	5°48	4°38	16°27	n.a.	M11
T 12	12 34 34	9°54'07	0♐39	20°42	25° 4	12°58	24°10	22°51	14°33	9°42	10°21	5°44	4°35	16°34	n.a.	T 12
W13	12 38 30	10°51'35	14° 5	20°23	26° 1	13°32	24°17	22°49	14°36	9°44	10°22	5°40	4°32	16°41	n.a.	W13
T 14	12 42 27	11°49'03	27°44	19°59	26°57	14° 6	24°24	22°46	14°39	9°46	10°22	5°37	4°29	16°47	n.a.	T 14
F 15	12 46 23	12°46'29	11♑36	19°33	27°53	14°40	24°32	22°44	14°43	9°48	10°22	5°D36	4°26	16°54	n.a.	F 15
S 16	12 50 20	13°43'55	25°41	19° 4	28°49	15°13	24°40	22°42	14°46	9°50	10°23	5°37	4°22	17° 1	n.a.	S 16
S 17	12 54 16	14°41'20	9♒58	18°33	29°44	15°47	24°47	22°40	14°49	9°52	10°23	5°38	4°19	17° 7	n.a.	S 17
M18	12 58 13	15°38'44	24°24	18° 1	0♊38	16°21	24°55	22°38	14°52	9°54	10°23	5°39	4°16	17°14	n.a.	M18
T 19	13 2 9	16°36'07	8♓56	17°27	1°32	16°55	25° 3	22°37	14°55	9°56	10°24	5°R40	4°13	17°21	n.a.	T 19
W20	13 6 6	17°33'29	23°30	16°54	2°26	17°30	25°12	22°35	14°58	9°57	10°24	5°38	4°10	17°27	n.a.	W20
T 21	13 10 3	18°30'50	8♈ 0	16°20	3°19	18° 4	25°20	22°33	15° 1	9°59	10°25	5°35	4° 6	17°34	n.a.	T 21
F 22	13 13 59	19°28'10	22°21	15°47	4°11	18°38	25°28	22°32	15° 4	10° 1	10°25	5°30	4° 3	17°40	n.a.	F 22
S 23	13 17 56	20°25'29	6♉26	15°15	5° 2	19°12	25°37	22°30	15° 7	10° 3	10°26	5°24	4° 0	17°47	n.a.	S 23
S 24	13 21 52	21°22'47	20°11	14°45	5°53	19°47	25°45	22°29	15°10	10° 5	10°26	5°16	3°57	17°54	n.a.	S 24
M25	13 25 49	22°20'05	3♊34	14°18	6°43	20°21	25°54	22°28	15°13	10° 7	10°27	5° 9	3°54	18° 0	n.a.	M25
T 26	13 29 45	23°17'21	16°33	13°53	7°33	20°56	26° 3	22°27	15°15	10° 8	10°28	5° 2	3°51	18° 7	n.a.	T 26
W27	13 33 42	24°14'36	29°10	13°31	8°22	21°31	26°12	22°26	15°18	10°10	10°28	4°58	3°47	18°14	n.a.	W27
T 28	13 37 38	25°11'50	11♋28	13°13	9°10	22° 5	26°21	22°25	15°21	10°12	10°29	4°55	3°44	18°20	n.a.	T 28
F 29	13 41 35	26° 9'03	23°32	12°59	9°57	22°40	26°30	22°24	15°24	10°14	10°30	4°D54	3°41	18°27	n.a.	F 29
S 30	13 45 32	27♈ 6'15	5♌25	12♈49	10♊43	23♊15	26♊40	22♌23	15♓27	10♓15	10♋31	4♍54	3♍38	18♌34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s16	18n53	4s 5	10n19	2n51	19n12	2n59	23n32	1n44	24n18	0n39	16n19	2n30	7s 5	0s43	9s51	1s46	3n39	10n15	9n27	9n46	14n50		n.a.
S 2	0n 7	17 49	3 18	10 29	2 48	19 33	3 1	23 37	1 44	24 19	0 39	16 20	2 30	7 4	0 43	9 50	1 47	3 39	10 15	9 26	9 48	14 49		n.a.
S 3	0 31	15 59	2 24	10 36	2 44	19 54	3 4	23 42	1 43	24 19	0 39	16 21	2 30	7 2	0 44	9 49	1 47	3 39	10 15	9 26	9 49	14 48		n.a.
M 4	0 54	13 28	1 23	10 39	2 39	20 14	3 7	23 47	1 43	24 19	0 39	16 21	2 30	7 1	0 44	9 49	1 47	3 38	10 15	9 25	9 50	14 47		n.a.
T 5	1 17	10 23	0 19	10 40	2 33	20 34	3 9	23 52	1 43	24 20	0 39	16 22	2 29	7 0	0 44	9 48	1 47	3 38	10 14	9 25	9 51	14 45		n.a.
W 6	1 41	6 50	0n47	10 38	2 25	20 53	3 11	23 57	1 42	24 20	0 39	16 23	2 29	6 58	0 44	9 47	1 47	3 38	10 14	9 25	9 52	14 44		n.a.
T 7	2 4	2 58	1 51	10 33	2 17	21 12	3 13	24 2	1 42	24 20	0 39	16 24	2 29	6 57	0 44	9 46	1 47	3 38	10 14	9 26	9 54	14 43		n.a.
F 8	2 27	1s 5	2 51	10 25	2 7	21 30	3 16	24 6	1 42	24 21	0 39	16 25	2 29	6 56	0 44	9 45	1 47	3 37	10 14	9 27	9 55	14 42		n.a.
S 9	2 50	5 9	3 44	10 14	1 56	21 48	3 18	24 11	1 41	24 21	0 39	16 26	2 29	6 55	0 44	9 45	1 47	3 37	10 13	9 28	9 56	14 41		n.a.
S 10	3 13	9 3	4 27	10 0	1 44	22 5	3 19	24 15	1 41	24 21	0 39	16 26	2 29	6 53	0 44	9 44	1 47	3 37	10 13	9 30	9 57	14 39		n.a.
M11	3 36	12 35	4 56	9 44	1 32	22 22	3 21	24 19	1 41	24 21	0 39	16 27	2 29	6 52	0 44	9 43	1 47	3 37	10 13	9 32	9 58	14 38		n.a.
T 12	3 59	15 34	5 11	9 25	1 18	22 38	3 23	24 24	1 40	24 22	0 39	16 28	2 29	6 51	0 44	9 42	1 47	3 36	10 13	9 34	9 59	14 37		n.a.
W13	4 22	17 46	5 9	9 4	1 3	22 53	3 24	24 28	1 40	24 22	0 39	16 28	2 28	6 50	0 44	9 42	1 47	3 36	10 13	9 35	10 1	14 36		n.a.
T 14	4 45	19 0	4 49	8 41	0 48	23 8	3 26	24 31	1 40	24 22	0 39	16 29	2 28	6 49	0 44	9 41	1 47	3 36	10 12	9 36	10 2	14 34		n.a.
F 15	5 8	19 8	4 13	8 16	0 32	23 23	3 27	24 35	1 39	24 23	0 39	16 30	2 28	6 47	0 44	9 40	1 47	3 36	10 12	9 37	10 3	14 33		n.a.
S 16	5 30	18 5	3 21	7 50	0 16	23 37	3 28	24 39	1 39	24 23	0 39	16 30	2 28	6 46	0 44	9 39	1 47	3 35	10 12	9 36	10 4	14 32		n.a.
S 17	5 53	15 53	2 15	7 22	0s 1	23 50	3 29	24 42	1 39	24 23	0 39	16 31	2 28	6 45	0 44	9 39	1 47	3 35	10 12	9 36	10 5	14 31		n.a.
M18	6 15	12 39	1 1	6 54	0 18	24 3	3 30	24 45	1 38	24 24	0 39	16 31	2 28	6 44	0 44	9 38	1 47	3 35	10 11	9 36	10 6	14 30		n.a.
T 19	6 38	8 38	0s18	6 26	0 35	24 15	3 31	24 49	1 38	24 24	0 39	16 32	2 27	6 43	0 44	9 37	1 47	3 35	10 11	9 35	10 8	14 28		n.a.
W20	7 0	4 5	1 35	5 57	0 52	24 27	3 31	24 52	1 37	24 24	0 39	16 32	2 27	6 41	0 44	9 37	1 47	3 34	10 11	9 36	10 9	14 27		n.a.
T 21	7 22	0n41	2 46	5 28	1 9	24 38	3 32	24 54	1 37	24 25	0 39	16 32	2 27	6 40	0 44	9 36	1 47	3 34	10 11	9 37	10 10	14 26		n.a.
F 22	7 45	5 21	3 46	5 0	1 25	24 48	3 32	24 57	1 37	24 25	0 39	16 33	2 27	6 39	0 44	9 35	1 47	3 34	10 11	9 39	10 11	14 25		n.a.
S 23	8 7	9 38	4 30	4 33	1 41	24 58	3 32	25 0	1 36	24 25	0 39	16 33	2 27	6 38	0 44	9 35	1 47	3 34	10 10	9 41	10 12	14 23		n.a.
S 24	8 28	13 18	4 58	4 8	1 56	25 7	3 32	25 2	1 36	24 26	0 39	16 33	2 27	6 37	0 44	9 34	1 47	3 33	10 10	9 44	10 14	14 22		n.a.
M25	8 50	16 10	5 8	3 44	2 11	25 16	3 31	25 5	1 36	24 26	0 39	16 33	2 26	6 36	0 44	9 33	1 47	3 33	10 10	9 47	10 15	14 21		n.a.
T 26	9 12	18 8	5 2	3 22	2 24	25 24	3 31	25 7	1 35	24 26	0 39	16 34	2 26	6 35	0 44	9 33	1 47	3 33	10 10	9 49	10 16	14 20		n.a.
W27	9 33	19 9	4 42	3 2	2 37	25 32	3 30	25 9	1 35	24 26	0 39	16 34	2 26	6 33	0 44	9 32	1 47	3 33	10 9	9 51	10 17	14 18		n.a.
T 28	9 55	19 13	4 8	2 44	2 48	25 39	3 29	25 11	1 35	24 27	0 39	16 34	2 26	6 32	0 44	9 31	1 47	3 32	10 9	9 52	10 18	14 17		n.a.
F 29	10 16	18 24	3 24	2 29	2 58	25 45	3 28	25 12	1 34	24 27	0 39	16 34	2 26	6 31	0 44	9 31	1 48	3 32	10 9	9 53	10 19	14 16		n.a.
S 30	10n37	16n46	2s32	2n16	3s 8	25n51	3n27	25n14	1n34	24n27	0n39	16n34	2n25	6s30	0s44	9s30	1s48	3n32	10n 9	9n52	10n21	14n15		n.a.

Julian Day Number = 1261298.5, Delta T = 08h25m59s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°27'42, Lahiri = -21°20'42 Julian Calendar 1 Apr. 1260 BCE == Greg. Calendar 21 March 1260 BCE

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MAY 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 28	28♈ 3'26	17♌14	12°R43	11♊29	23♊50	26♊49	22°R22	15♓29	10♓17	10♋31	4♍55	3♍35	18♌40	n.a.	S 1
M 2	13 53 25	29° 0'36	29° 4	12°D41	12°13	24°25	26°59	22♌22	15°32	10°19	10°32	4°R56	3°32	18°47	n.a.	M 2
T 3	13 57 21	29°57'45	10♍59	12♈44	12°57	25° 0	27° 8	22°21	15°35	10°20	10°33	4°56	3°28	18°54	n.a.	T 3
W 4	14 1 18	0♉54'53	23° 3	12°51	13°40	25°35	27°18	22°21	15°37	10°22	10°34	4°54	3°25	19° 0	n.a.	W 4
T 5	14 5 14	1°52'00	5♎21	13° 3	14°22	26°10	27°28	22°21	15°40	10°23	10°35	4°50	3°22	19° 7	n.a.	T 5
F 6	14 9 11	2°49'07	17°54	13°19	15° 2	26°45	27°37	22°21	15°43	10°25	10°36	4°44	3°19	19°14	n.a.	F 6
S 7	14 13 7	3°46'13	0♏44	13°40	15°42	27°20	27°47	22°D20	15°45	10°26	10°36	4°36	3°16	19°20	n.a.	S 7
S 8	14 17 4	4°43'19	13°50	14° 6	16°20	27°55	27°57	22°21	15°48	10°28	10°37	4°26	3°12	19°27	n.a.	S 8
M 9	14 21 1	5°40'24	27°12	14°36	16°58	28°31	28° 8	22°21	15°50	10°29	10°38	4°16	3° 9	19°33	n.a.	M 9
T 10	14 24 57	6°37'29	10♐48	15°10	17°34	29° 6	28°18	22°21	15°53	10°31	10°39	4° 6	3° 6	19°40	n.a.	T 10
W11	14 28 54	7°34'34	24°34	15°48	18° 9	29°41	28°28	22°21	15°55	10°32	10°40	3°59	3° 3	19°47	n.a.	W11
T 12	14 32 50	8°31'39	8♑28	16°31	18°43	0♋17	28°39	22°22	15°57	10°34	10°41	3°53	3° 0	19°53	n.a.	T 12
F 13	14 36 47	9°28'44	22°29	17°18	19°15	0°52	28°49	22°22	16° 0	10°35	10°43	3°50	2°57	20° 0	n.a.	F 13
S 14	14 40 43	10°25'49	6♒34	18° 9	19°46	1°28	29° 0	22°23	16° 2	10°36	10°44	3°D49	2°53	20° 7	n.a.	S 14
S 15	14 44 40	11°22'53	20°42	19° 5	20°15	2° 4	29°10	22°24	16° 4	10°38	10°45	3°49	2°50	20°13	n.a.	S 15
M16	14 48 37	12°19'58	4♓53	20° 4	20°43	2°40	29°21	22°24	16° 7	10°39	10°46	3°R49	2°47	20°20	n.a.	M16
T 17	14 52 33	13°17'03	19° 4	21° 7	21°10	3°15	29°32	22°25	16° 9	10°40	10°47	3°48	2°44	20°27	n.a.	T 17
W18	14 56 30	14°14'08	3♈14	22°14	21°35	3°51	29°43	22°26	16°11	10°41	10°48	3°45	2°41	20°33	n.a.	W18
T 19	15 0 26	15°11'13	17°19	23°25	21°58	4°27	29°54	22°27	16°13	10°43	10°49	3°40	2°38	20°40	n.a.	T 19
F 20	15 4 23	16° 8'18	1♉16	24°39	22°19	5° 3	0♋ 5	22°29	16°15	10°44	10°51	3°32	2°34	20°47	n.a.	F 20
S 21	15 8 19	17° 5'23	15° 2	25°57	22°39	5°39	0°16	22°30	16°17	10°45	10°52	3°21	2°31	20°53	n.a.	S 21
S 22	15 12 16	18° 2'28	28°32	27°19	22°57	6°15	0°27	22°31	16°19	10°46	10°53	3°10	2°28	21° 0	n.a.	S 22
M23	15 16 12	18°59'34	11♊44	28°44	23°13	6°51	0°38	22°33	16°21	10°47	10°55	2°58	2°25	21° 7	n.a.	M23
T 24	15 20 9	19°56'39	24°36	0♉13	23°27	7°27	0°50	22°34	16°23	10°48	10°56	2°48	2°22	21°13	n.a.	T 24
W25	15 24 6	20°53'44	7♋ 9	1°46	23°39	8° 4	1° 1	22°36	16°25	10°49	10°57	2°39	2°18	21°20	n.a.	W25
T 26	15 28 2	21°50'49	19°25	3°22	23°49	8°40	1°12	22°38	16°27	10°50	10°59	2°33	2°15	21°27	n.a.	T 26
F 27	15 31 59	22°47'54	1♌28	5° 1	23°57	9°16	1°24	22°40	16°29	10°51	11° 0	2°29	2°12	21°33	n.a.	F 27
S 28	15 35 55	23°44'59	13°21	6°43	24° 3	9°53	1°35	22°42	16°31	10°52	11° 1	2°27	2° 9	21°40	n.a.	S 28
S 29	15 39 52	24°42'04	25°10	8°29	24° 6	10°29	1°47	22°44	16°32	10°53	11° 3	2°27	2° 6	21°46	n.a.	S 29
M30	15 43 48	25°39'09	7♍ 0	10°18	24°R 7	11° 6	1°59	22°46	16°34	10°54	11° 4	2°27	2° 3	21°53	n.a.	M30
T 31	15 47 45	26♉36'13	18♍56	12♉10	24♊ 6	11♋42	2♋10	22♌48	16♓36	10♓55	11♋ 6	2♍26	1♍59	22♌ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n58	14n26	1s34	2n 6	3s16	25n56	3n26	25n15	1n34	24n27	0n39	16n34	2n25	6s29	0s44	9s30	1s48	3n31	10n 9	9n52	10n22	14n13		n.a.
M 2	11 18	11 30	0 32	1 59	3 23	26 0	3 24	25 16	1 33	24 28	0 39	16 34	2 25	6 28	0 44	9 29	1 48	3 31	10 8	9 52	10 23	14 12		n.a.
T 3	11 39	8 4	0n32	1 55	3 29	26 4	3 22	25 17	1 33	24 28	0 39	16 34	2 25	6 27	0 44	9 28	1 48	3 31	10 8	9 52	10 24	14 11		n.a.
W 4	11 59	4 16	1 36	1 53	3 33	26 8	3 20	25 18	1 32	24 28	0 39	16 34	2 25	6 26	0 44	9 28	1 48	3 31	10 8	9 52	10 25	14 9		n.a.
T 5	12 19	0 13	2 36	1 55	3 37	26 11	3 18	25 19	1 32	24 28	0 39	16 34	2 24	6 25	0 44	9 27	1 48	3 30	10 8	9 54	10 26	14 8		n.a.
F 6	12 39	3s55	3 29	1 59	3 39	26 13	3 15	25 20	1 32	24 29	0 39	16 34	2 24	6 24	0 44	9 27	1 48	3 30	10 8	9 56	10 28	14 7		n.a.
S 7	12 59	7 58	4 13	2 6	3 41	26 14	3 12	25 20	1 31	24 29	0 39	16 34	2 24	6 23	0 44	9 26	1 48	3 30	10 7	9 59	10 29	14 6		n.a.
S 8	13 19	11 44	4 45	2 15	3 41	26 16	3 9	25 21	1 31	24 29	0 39	16 34	2 24	6 22	0 44	9 26	1 48	3 30	10 7	10 3	10 30	14 4		n.a.
M 9	13 38	14 58	5 2	2 28	3 41	26 16	3 6	25 21	1 31	24 29	0 39	16 33	2 24	6 21	0 44	9 25	1 48	3 29	10 7	10 6	10 31	14 3		n.a.
T 10	13 57	17 27	5 2	2 42	3 39	26 16	3 2	25 21	1 30	24 29	0 39	16 33	2 23	6 20	0 44	9 25	1 48	3 29	10 7	10 10	10 32	14 2		n.a.
W11	14 16	18 59	4 45	3 0	3 37	26 15	2 58	25 20	1 30	24 29	0 39	16 33	2 23	6 19	0 44	9 24	1 48	3 29	10 7	10 13	10 33	14 0		n.a.
T 12	14 35	19 24	4 11	3 19	3 33	26 14	2 54	25 20	1 30	24 30	0 39	16 32	2 23	6 18	0 44	9 24	1 48	3 28	10 6	10 15	10 35	13 59		n.a.
F 13	14 54	18 37	3 22	3 41	3 29	26 12	2 49	25 19	1 29	24 30	0 39	16 32	2 23	6 17	0 44	9 23	1 48	3 28	10 6	10 16	10 36	13 58		n.a.
S 14	15 12	16 41	2 20	4 6	3 24	26 10	2 44	25 19	1 29	24 30	0 39	16 32	2 23	6 17	0 44	9 23	1 48	3 28	10 6	10 17	10 37	13 57		n.a.
S 15	15 30	13 44	1 9	4 32	3 19	26 7	2 39	25 18	1 28	24 30	0 39	16 31	2 22	6 16	0 44	9 22	1 48	3 28	10 6	10 17	10 38	13 55		n.a.
M16	15 48	9 58	0s 6	5 0	3 12	26 4	2 34	25 17	1 28	24 30	0 40	16 31	2 22	6 15	0 44	9 22	1 48	3 27	10 6	10 16	10 39	13 54		n.a.
T 17	16 5	5 37	1 20	5 31	3 5	26 0	2 28	25 16	1 28	24 30	0 40	16 30	2 22	6 14	0 44	9 21	1 48	3 27	10 6	10 17	10 40	13 53		n.a.
W18	16 23	0 59	2 30	6 3	2 58	25 56	2 22	25 14	1 27	24 30	0 40	16 30	2 22	6 13	0 44	9 21	1 49	3 27	10 5	10 18	10 42	13 51		n.a.
T 19	16 40	3n42	3 29	6 37	2 50	25 51	2 15	25 13	1 27	24 30	0 40	16 29	2 22	6 12	0 44	9 21	1 49	3 27	10 5	10 20	10 43	13 50		n.a.
F 20	16 57	8 7	4 16	7 13	2 41	25 45	2 8	25 11	1 26	24 30	0 40	16 29	2 21	6 11	0 44	9 20	1 49	3 26	10 5	10 23	10 44	13 49		n.a.
S 21	17 13	12 3	4 47	7 51	2 31	25 39	2 1	25 9	1 26	24 30	0 40	16 28	2 21	6 11	0 44	9 20	1 49	3 26	10 5	10 27	10 45	13 47		n.a.
S 22	17 30	15 17	5 1	8 30	2 22	25 33	1 54	25 7	1 26	24 30	0 40	16 27	2 21	6 10	0 44	9 19	1 49	3 26	10 5	10 31	10 46	13 46		n.a.
M23	17 46	17 39	4 58	9 10	2 11	25 25	1 46	25 5	1 25	24 30	0 40	16 27	2 21	6 9	0 44	9 19	1 49	3 25	10 5	10 35	10 47	13 45		n.a.
T 24	18 1	19 4	4 40	9 52	2 1	25 18	1 37	25 2	1 25	24 30	0 40	16 26	2 21	6 8	0 45	9 19	1 49	3 25	10 4	10 39	10 48	13 43		n.a.
W25	18 17	19 30	4 9	10 34	1 50	25 10	1 29	25 0	1 25	24 30	0 40	16 25	2 20	6 8	0 45	9 18	1 49	3 25	10 4	10 42	10 50	13 42		n.a.
T 26	18 32	18 59	3 27	11 18	1 38	25 1	1 20	24 57	1 24	24 30	0 40	16 24	2 20	6 7	0 45	9 18	1 49	3 25	10 4	10 44	10 51	13 41		n.a.
F 27	18 47	17 37	2 37	12 3	1 27	24 52	1 10	24 54	1 24	24 30	0 40	16 24	2 20	6 6	0 45	9 18	1 49	3 24	10 4	10 46	10 52	13 39		n.a.
S 28	19 1	15 30	1 40	12 48	1 15	24 43	1 0	24 51	1 23	24 30	0 40	16 23	2 20	6 6	0 45	9 17	1 49	3 24	10 4	10 46	10 53	13 38		n.a.
S 29	19 16	12 45	0 39	13 34	1 3	24 32	0 50	24 48	1 23	24 30	0 40	16 22	2 20	6 5	0 45	9 17	1 49	3 24	10 4	10 46	10 54	13 37		n.a.
M30	19 30	9 28	0n24	14 21	0 51	24 22	0 39	24 44	1 23	24 29	0 40	16 21	2 20	6 4	0 45	9 17	1 49	3 24	10 4	10 46	10 55	13 35		n.a.
T 31	19n43	5n46	1n26	15n 7	0s39	24n11	0n28	24n41	1n22	24n29	0n40	16n20	2n19	6s 4	0s45	9s17	1s49	3n23	10n 3	10n47	10n57	13n34		n.a.

Julian Day Number = 1261328.5, Delta T = 08h25m58s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°27'38, Lahiri = -21°20'38 Julian Calendar 1 May 1260 BCE == Greg. Calendar 20 Apr. 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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JUNE 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 51 42	27♉33'18	1♎ 4	14♉ 4	24°R 3	12♋19	2♋22	22♌51	16♓37	10♓56	11♋ 7	2°R24	1♍56	22♌ 6	n.a.	W 1
T 2	15 55 38	28°30'23	13°28	16° 1	23♊57	12°55	2°34	22°53	16°39	10°57	11° 9	2♍19	1°53	22°13	n.a.	T 2
F 3	15 59 35	29°27'29	26°12	18° 0	23°49	13°32	2°46	22°56	16°40	10°57	11°10	2°12	1°50	22°20	n.a.	F 3
S 4	16 3 31	0♊24'34	9♏16	20° 2	23°38	14° 9	2°58	22°58	16°42	10°58	11°12	2° 2	1°47	22°26	n.a.	S 4
S 5	16 7 28	1°21'40	22°42	22° 5	23°25	14°46	3°10	23° 1	16°43	10°59	11°13	1°51	1°43	22°33	n.a.	S 5
M 6	16 11 24	2°18'47	6♐27	24°10	23° 9	15°22	3°22	23° 4	16°45	10°59	11°15	1°39	1°40	22°40	n.a.	M 6
T 7	16 15 21	3°15'54	20°28	26°16	22°52	15°59	3°34	23° 7	16°46	11° 0	11°16	1°27	1°37	22°46	n.a.	T 7
W 8	16 19 17	4°13'01	4♑40	28°23	22°32	16°36	3°46	23°10	16°47	11° 1	11°18	1°18	1°34	22°53	n.a.	W 8
T 9	16 23 14	5°10'10	18°57	0♊31	22°10	17°13	3°59	23°13	16°48	11° 1	11°20	1°11	1°31	23° 0	n.a.	T 9
F 10	16 27 11	6° 7'19	3♒15	2°39	21°45	17°50	4°11	23°16	16°50	11° 2	11°21	1° 7	1°28	23° 6	n.a.	F 10
S 11	16 31 7	7° 4'30	17°31	4°47	21°19	18°27	4°23	23°19	16°51	11° 2	11°23	1° 5	1°24	23°13	n.a.	S 11
S 12	16 35 4	8° 1'41	1♓43	6°54	20°51	19° 5	4°35	23°22	16°52	11° 3	11°25	1° 4	1°21	23°20	n.a.	S 12
M13	16 39 0	8°58'53	15°48	9° 2	20°21	19°42	4°48	23°26	16°53	11° 3	11°26	1° 4	1°18	23°26	n.a.	M13
T 14	16 42 57	9°56'06	29°46	11° 8	19°49	20°19	5° 0	23°29	16°54	11° 4	11°28	1° 3	1°15	23°33	n.a.	T 14
W15	16 46 53	10°53'21	13♈37	13°14	19°16	20°56	5°13	23°33	16°55	11° 4	11°30	1° 0	1°12	23°39	n.a.	W15
T 16	16 50 50	11°50'36	27°19	15°19	18°42	21°34	5°25	23°36	16°56	11° 4	11°31	0°54	1° 9	23°46	n.a.	T 16
F 17	16 54 46	12°47'53	10♉52	17°23	18° 7	22°11	5°38	23°40	16°57	11° 5	11°33	0°46	1° 5	23°53	n.a.	F 17
S 18	16 58 43	13°45'10	24°14	19°25	17°31	22°49	5°50	23°44	16°58	11° 5	11°35	0°35	1° 2	23°59	n.a.	S 18
S 19	17 2 40	14°42'29	7♊23	21°26	16°55	23°26	6° 3	23°48	16°58	11° 5	11°37	0°23	0°59	24° 6	n.a.	S 19
M20	17 6 36	15°39'49	20°17	23°25	16°18	24° 4	6°16	23°52	16°59	11° 5	11°38	0°11	0°56	24°13	n.a.	M20
T 21	17 10 33	16°37'09	2♋56	25°23	15°41	24°41	6°28	23°56	17° 0	11° 6	11°40	29♌59	0°53	24°19	n.a.	T 21
W22	17 14 29	17°34'31	15°20	27°20	15° 4	25°19	6°41	24° 0	17° 0	11° 6	11°42	29°51	0°49	24°26	n.a.	W22
T 23	17 18 26	18°31'54	27°30	29°15	14°27	25°57	6°54	24° 4	17° 1	11° 6	11°44	29°44	0°46	24°33	n.a.	T 23
F 24	17 22 22	19°29'17	9♌29	1♋ 8	13°51	26°35	7° 7	24° 8	17° 2	11° 6	11°46	29°40	0°43	24°39	n.a.	F 24
S 25	17 26 19	20°26'41	21°20	3° 0	13°16	27°13	7°19	24°13	17° 2	11° 6	11°48	29°38	0°40	24°46	n.a.	S 25
S 26	17 30 16	21°24'07	3♍ 7	4°50	12°41	27°50	7°32	24°17	17° 2	11°R 6	11°49	29°D38	0°37	24°53	n.a.	S 26
M27	17 34 12	22°21'33	14°56	6°39	12° 8	28°28	7°45	24°22	17° 3	11° 6	11°51	29°38	0°34	24°59	n.a.	M27
T 28	17 38 9	23°19'00	26°52	8°26	11°37	29° 6	7°58	24°26	17° 3	11° 6	11°53	29°R38	0°30	25° 6	n.a.	T 28
W29	17 42 5	24°16'28	9♎ 0	10°11	11° 7	29°44	8°11	24°31	17° 3	11° 6	11°55	29°37	0°27	25°13	n.a.	W29
T 30	17 46 2	25♊13'57	21♎26	11♋55	10♊38	0♌23	8♋24	24♌36	17♓ 4	11♓ 6	11♋57	29♌34	0♍24	25♌19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n57	1n47	2n26	15n53	0s28	23n59	0n17	24n37	1n22	24n29	0n40	16n19	2n19	6s 3	0s45	9s16	1s49	3n23	10n 3	10n48	10n58	13n33		n.a.
T 2	20 10	2s21	3 19	16 39	0 16	23 47	0 5	24 33	1 21	24 29	0 40	16 18	2 19	6 3	0 45	9 16	1 49	3 23	10 3	10 49	10 59	13 31		n.a.
F 3	20 22	6 30	4 4	17 25	0 4	23 35	0s 7	24 29	1 21	24 29	0 40	16 17	2 19	6 2	0 45	9 16	1 50	3 22	10 3	10 52	11 0	13 30		n.a.
S 4	20 35	10 26	4 38	18 9	0n 7	23 22	0 19	24 25	1 21	24 29	0 40	16 16	2 19	6 1	0 45	9 16	1 50	3 22	10 3	10 56	11 1	13 28		n.a.
S 5	20 47	13 58	4 57	18 53	0 18	23 8	0 32	24 20	1 20	24 28	0 40	16 15	2 18	6 1	0 45	9 15	1 50	3 22	10 3	11 0	11 2	13 27		n.a.
M 6	20 58	16 50	5 0	19 35	0 28	22 55	0 45	24 15	1 20	24 28	0 40	16 14	2 18	6 0	0 45	9 15	1 50	3 22	10 3	11 4	11 3	13 26		n.a.
T 7	21 10	18 46	4 45	20 16	0 38	22 40	0 59	24 11	1 19	24 28	0 40	16 13	2 18	6 0	0 45	9 15	1 50	3 21	10 3	11 8	11 5	13 24		n.a.
W 8	21 21	19 34	4 12	20 55	0 48	22 26	1 12	24 6	1 19	24 27	0 40	16 11	2 18	5 59	0 45	9 15	1 50	3 21	10 3	11 12	11 6	13 23		n.a.
T 9	21 31	19 7	3 23	21 32	0 57	22 10	1 26	24 0	1 18	24 27	0 40	16 10	2 18	5 59	0 45	9 15	1 50	3 21	10 2	11 14	11 7	13 22		n.a.
F 10	21 41	17 28	2 22	22 6	1 5	21 55	1 40	23 55	1 18	24 27	0 40	16 9	2 17	5 58	0 45	9 15	1 50	3 21	10 2	11 16	11 8	13 20		n.a.
S 11	21 51	14 43	1 11	22 38	1 13	21 39	1 54	23 50	1 18	24 26	0 40	16 8	2 17	5 58	0 45	9 14	1 50	3 20	10 2	11 16	11 9	13 19		n.a.
S 12	22 1	11 6	0s 3	23 8	1 20	21 23	2 8	23 44	1 17	24 26	0 40	16 6	2 17	5 58	0 45	9 14	1 50	3 20	10 2	11 16	11 10	13 17		n.a.
M13	22 10	6 52	1 17	23 35	1 26	21 7	2 23	23 38	1 17	24 26	0 40	16 5	2 17	5 57	0 45	9 14	1 50	3 20	10 2	11 17	11 12	13 16		n.a.
T 14	22 19	2 19	2 26	24 0	1 32	20 50	2 37	23 32	1 16	24 25	0 40	16 4	2 17	5 57	0 45	9 14	1 50	3 20	10 2	11 17	11 13	13 15		n.a.
W15	22 27	2n19	3 25	24 22	1 36	20 34	2 51	23 26	1 16	24 25	0 41	16 2	2 17	5 57	0 45	9 14	1 50	3 19	10 2	11 18	11 14	13 13		n.a.
T 16	22 35	6 47	4 12	24 41	1 41	20 17	3 5	23 19	1 16	24 24	0 41	16 1	2 16	5 56	0 45	9 14	1 50	3 19	10 2	11 20	11 15	13 12		n.a.
F 17	22 43	10 51	4 44	24 57	1 44	20 0	3 19	23 13	1 15	24 24	0 41	16 0	2 16	5 56	0 45	9 14	1 51	3 19	10 2	11 23	11 16	13 10		n.a.
S 18	22 50	14 19	5 0	25 11	1 47	19 44	3 32	23 6	1 15	24 23	0 41	15 58	2 16	5 56	0 45	9 14	1 51	3 19	10 2	11 27	11 17	13 9		n.a.
S 19	22 57	16 59	4 59	25 22	1 49	19 27	3 45	22 59	1 14	24 23	0 41	15 57	2 16	5 55	0 45	9 14	1 51	3 19	10 2	11 31	11 18	13 8		n.a.
M20	23 3	18 46	4 43	25 31	1 50	19 10	3 58	22 52	1 14	24 22	0 41	15 55	2 16	5 55	0 45	9 14	1 51	3 18	10 2	11 36	11 20	13 6		n.a.
T 21	23 9	19 35	4 14	25 37	1 51	18 54	4 11	22 45	1 13	24 22	0 41	15 54	2 16	5 55	0 45	9 14	1 51	3 18	10 2	11 40	11 21	13 5		n.a.
W22	23 15	19 25	3 33	25 40	1 51	18 38	4 23	22 38	1 13	24 21	0 41	15 52	2 15	5 55	0 45	9 14	1 51	3 18	10 2	11 43	11 22	13 3		n.a.
T 23	23 20	18 22	2 42	25 41	1 51	18 23	4 34	22 30	1 13	24 20	0 41	15 50	2 15	5 54	0 46	9 14	1 51	3 18	10 1	11 45	11 23	13 2		n.a.
F 24	23 25	16 29	1 45	25 40	1 50	18 8	4 45	22 22	1 12	24 20	0 41	15 49	2 15	5 54	0 46	9 14	1 51	3 17	10 1	11 47	11 24	13 1		n.a.
S 25	23 29	13 56	0 44	25 36	1 48	17 53	4 55	22 14	1 12	24 19	0 41	15 47	2 15	5 54	0 46	9 14	1 51	3 17	10 1	11 47	11 25	12 59		n.a.
S 26	23 33	10 49	0n19	25 31	1 46	17 40	5 5	22 6	1 11	24 18	0 41	15 46	2 15	5 54	0 46	9 14	1 51	3 17	10 1	11 48	11 26	12 58		n.a.
M27	23 37	7 16	1 21	25 24	1 43	17 26	5 14	21 58	1 11	24 18	0 41	15 44	2 15	5 54	0 46	9 14	1 51	3 17	10 1	11 47	11 28	12 56		n.a.
T 28	23 40	3 24	2 20	25 14	1 40	17 14	5 23	21 50	1 10	24 17	0 41	15 42	2 14	5 54	0 46	9 14	1 51	3 17	10 1	11 47	11 29	12 55		n.a.
W29	23 43	0s40	3 14	25 3	1 37	17 2	5 30	21 41	1 10	24 16	0 41	15 40	2 14	5 54	0 46	9 14	1 51	3 16	10 1	11 48	11 30	12 53		n.a.
T 30	23n45	4s47	4n 0	24n50	1n33	16n51	5s37	21n32	1n 9	24n15	0n41	15n39	2n14	5s54	0s46	9s14	1s51	3n16	10n 1	11n49	11n31	12n52		n.a.

Julian Day Number = 1261359.5, Delta T = 08h25m56s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°27'34, Lahiri = -21°20'34 Julian Calendar 1 June 1260 BCE == Greg. Calendar 21 May 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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JULY 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 49 58	26♊11'27	4♏13	13♋37	10°R12	1♌ 1	8♋37	24♌40	17♓ 4	11°R 6	11♋59	29°R29	0♍21	25♌26	n.a.	F 1
S 2	17 53 55	27° 8'58	17°25	15°18	9♊47	1°39	8°50	24°45	17° 4	11♓ 5	12° 1	29♌21	0°18	25°32	n.a.	S 2
S 3	17 57 51	28° 6'30	1♐ 2	16°57	9°25	2°17	9° 3	24°50	17° 4	11° 5	12° 2	29°12	0°15	25°39	n.a.	S 3
M 4	18 1 48	29° 4'04	15° 3	18°35	9° 5	2°55	9°16	24°55	17°R 4	11° 5	12° 4	29° 3	0°11	25°46	n.a.	M 4
T 5	18 5 45	0♋ 1'39	29°24	20°11	8°47	3°34	9°29	25° 0	17° 4	11° 5	12° 6	28°54	0° 8	25°52	n.a.	T 5
W 6	18 9 41	0°59'16	13♑59	21°46	8°31	4°12	9°42	25° 5	17° 4	11° 4	12° 8	28°46	0° 5	25°59	n.a.	W 6
T 7	18 13 38	1°56'54	28°42	23°19	8°18	4°51	9°55	25°10	17° 4	11° 4	12°10	28°41	0° 2	26° 6	n.a.	T 7
F 8	18 17 34	2°54'33	13♒24	24°50	8° 7	5°29	10° 8	25°16	17° 4	11° 4	12°12	28°38	29♌59	26°12	n.a.	F 8
S 9	18 21 31	3°52'14	27°59	26°20	7°59	6° 8	10°21	25°21	17° 4	11° 3	12°14	28°D37	29°55	26°19	n.a.	S 9
S 10	18 25 27	4°49'57	12♓24	27°49	7°53	6°46	10°34	25°26	17° 3	11° 3	12°16	28°37	29°52	26°26	n.a.	S 10
M11	18 29 24	5°47'42	26°35	29°16	7°49	7°25	10°47	25°32	17° 3	11° 2	12°18	28°38	29°49	26°32	n.a.	M11
T 12	18 33 20	6°45'29	10♈32	0♌41	7°D48	8° 4	11° 0	25°37	17° 3	11° 2	12°20	28°R38	29°46	26°39	n.a.	T 12
W13	18 37 17	7°43'18	24°14	2° 5	7°49	8°42	11°13	25°43	17° 2	11° 1	12°22	28°37	29°43	26°46	n.a.	W13
T 14	18 41 14	8°41'08	7♉41	3°27	7°52	9°21	11°26	25°48	17° 2	11° 1	12°24	28°34	29°40	26°52	n.a.	T 14
F 15	18 45 10	9°39'01	20°55	4°47	7°58	10° 0	11°39	25°54	17° 1	11° 0	12°26	28°28	29°36	26°59	n.a.	F 15
S 16	18 49 7	10°36'55	3♊55	6° 6	8° 6	10°39	11°52	26° 0	17° 1	11° 0	12°28	28°21	29°33	27° 6	n.a.	S 16
S 17	18 53 3	11°34'51	16°42	7°23	8°16	11°18	12° 6	26° 6	17° 0	10°59	12°30	28°13	29°30	27°12	n.a.	S 17
M18	18 57 0	12°32'50	29°17	8°38	8°28	11°57	12°19	26°11	17° 0	10°58	12°31	28° 5	29°27	27°19	n.a.	M18
T 19	19 0 56	13°30'50	11♋40	9°52	8°42	12°36	12°32	26°17	16°59	10°58	12°33	27°57	29°24	27°25	n.a.	T 19
W20	19 4 53	14°28'51	23°52	11° 3	8°58	13°15	12°45	26°23	16°58	10°57	12°35	27°51	29°21	27°32	n.a.	W20
T 21	19 8 49	15°26'55	5♌53	12°12	9°16	13°55	12°58	26°29	16°57	10°56	12°37	27°46	29°17	27°39	n.a.	T 21
F 22	19 12 46	16°25'00	17°47	13°19	9°36	14°34	13°11	26°35	16°57	10°55	12°39	27°44	29°14	27°45	n.a.	F 22
S 23	19 16 43	17°23'07	29°35	14°24	9°58	15°13	13°24	26°41	16°56	10°54	12°41	27°D44	29°11	27°52	n.a.	S 23
S 24	19 20 39	18°21'15	11♍21	15°27	10°21	15°53	13°37	26°47	16°55	10°54	12°43	27°44	29° 8	27°59	n.a.	S 24
M25	19 24 36	19°19'26	23° 9	16°27	10°46	16°32	13°51	26°53	16°54	10°53	12°45	27°46	29° 5	28° 5	n.a.	M25
T 26	19 28 32	20°17'37	5♎ 4	17°24	11°13	17°11	14° 4	27° 0	16°53	10°52	12°47	27°48	29° 1	28°12	n.a.	T 26
W27	19 32 29	21°15'51	17°11	18°19	11°41	17°51	14°17	27° 6	16°52	10°51	12°49	27°R48	28°58	28°19	n.a.	W27
T 28	19 36 25	22°14'06	29°34	19°11	12°11	18°30	14°30	27°12	16°51	10°50	12°51	27°48	28°55	28°25	n.a.	T 28
F 29	19 40 22	23°12'23	12♏19	19°59	12°42	19°10	14°43	27°19	16°50	10°49	12°53	27°47	28°52	28°32	n.a.	F 29
S 30	19 44 18	24°10'41	25°29	20°44	13°15	19°50	14°56	27°25	16°48	10°48	12°55	27°44	28°49	28°39	n.a.	S 30
S 31	19 48 15	25♋ 9'01	9♐ 7	21♌26	13♊49	20♌29	15♋ 9	27♌31	16♓47	10♓47	12♋57	27♌39	28♌46	28♌45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	8s49	4n36	24n36	1n28	16n41	5s44	21n23	1n 9	24n15	0n41	15n37	2n14	5s54	0s46	9s14	1s51	3n16	10n 1	11n51	11n32	12n51		n.a.
S 2	23 49	12 33	4 58	24 20	1 23	16 32	5 50	21 14	1 9	24 14	0 41	15 35	2 14	5 54	0 46	9 14	1 52	3 16	10 1	11 53	11 33	12 49		n.a.
S 3	23 50	15 45	5 5	24 2	1 18	16 23	5 55	21 5	1 8	24 13	0 42	15 33	2 14	5 54	0 46	9 15	1 52	3 16	10 1	11 57	11 34	12 48		n.a.
M 4	23 50	18 8	4 53	23 43	1 12	16 16	5 59	20 56	1 8	24 12	0 42	15 32	2 14	5 54	0 46	9 15	1 52	3 15	10 1	12 0	11 36	12 46		n.a.
T 5	23 50	19 27	4 23	23 23	1 6	16 9	6 3	20 46	1 7	24 11	0 42	15 30	2 13	5 54	0 46	9 15	1 52	3 15	10 1	12 3	11 37	12 45		n.a.
W 6	23 50	19 31	3 36	23 2	1 0	16 4	6 6	20 37	1 7	24 10	0 42	15 28	2 13	5 54	0 46	9 15	1 52	3 15	10 1	12 6	11 38	12 43		n.a.
T 7	23 50	18 16	2 33	22 40	0 53	15 59	6 9	20 27	1 6	24 10	0 42	15 26	2 13	5 54	0 46	9 15	1 52	3 15	10 1	12 8	11 39	12 42		n.a.
F 8	23 49	15 47	1 21	22 17	0 46	15 55	6 11	20 17	1 6	24 9	0 42	15 24	2 13	5 54	0 46	9 15	1 52	3 15	10 1	12 9	11 40	12 40		n.a.
S 9	23 47	12 19	0 3	21 53	0 39	15 53	6 13	20 6	1 5	24 8	0 42	15 22	2 13	5 54	0 46	9 16	1 52	3 15	10 1	12 9	11 41	12 39		n.a.
S 10	23 45	8 9	1s14	21 28	0 32	15 51	6 14	19 56	1 5	24 7	0 42	15 20	2 13	5 54	0 46	9 16	1 52	3 14	10 1	12 9	11 42	12 38		n.a.
M11	23 43	3 35	2 25	21 2	0 24	15 50	6 14	19 46	1 4	24 6	0 42	15 18	2 13	5 54	0 46	9 16	1 52	3 14	10 1	12 9	11 43	12 36		n.a.
T 12	23 40	1n 5	3 26	20 36	0 16	15 49	6 14	19 35	1 4	24 5	0 42	15 16	2 13	5 54	0 46	9 16	1 52	3 14	10 2	12 9	11 45	12 35		n.a.
W13	23 37	5 37	4 14	20 9	0 8	15 50	6 14	19 24	1 3	24 4	0 42	15 14	2 12	5 55	0 46	9 17	1 52	3 14	10 2	12 9	11 46	12 33		n.a.
T 14	23 33	9 46	4 48	19 42	0s 1	15 51	6 13	19 13	1 3	24 3	0 42	15 12	2 12	5 55	0 46	9 17	1 52	3 14	10 2	12 10	11 47	12 32		n.a.
F 15	23 29	13 23	5 5	19 14	0 9	15 54	6 12	19 2	1 2	24 2	0 42	15 10	2 12	5 55	0 46	9 17	1 52	3 14	10 2	12 12	11 48	12 30		n.a.
S 16	23 25	16 16	5 6	18 46	0 18	15 56	6 10	18 51	1 2	24 0	0 43	15 8	2 12	5 55	0 46	9 18	1 52	3 14	10 2	12 15	11 49	12 29		n.a.
S 17	23 20	18 19	4 52	18 18	0 27	16 0	6 8	18 40	1 2	23 59	0 43	15 6	2 12	5 56	0 46	9 18	1 52	3 13	10 2	12 18	11 50	12 27		n.a.
M18	23 14	19 26	4 24	17 49	0 37	16 4	6 6	18 28	1 1	23 58	0 43	15 4	2 12	5 56	0 46	9 18	1 53	3 13	10 2	12 20	11 51	12 26		n.a.
T 19	23 9	19 37	3 44	17 20	0 46	16 9	6 3	18 17	1 1	23 57	0 43	15 1	2 12	5 56	0 46	9 19	1 53	3 13	10 2	12 23	11 53	12 24		n.a.
W20	23 2	18 51	2 53	16 52	0 55	16 14	6 0	18 5	1 0	23 56	0 43	14 59	2 12	5 56	0 46	9 19	1 53	3 13	10 2	12 25	11 54	12 23		n.a.
T 21	22 56	17 15	1 56	16 23	1 5	16 20	5 57	17 53	1 0	23 55	0 43	14 57	2 12	5 57	0 47	9 19	1 53	3 13	10 2	12 27	11 55	12 21		n.a.
F 22	22 49	14 54	0 54	15 55	1 15	16 26	5 54	17 41	0 59	23 53	0 43	14 55	2 11	5 57	0 47	9 20	1 53	3 13	10 2	12 28	11 56	12 20		n.a.
S 23	22 41	11 58	0n10	15 27	1 24	16 33	5 50	17 28	0 59	23 52	0 43	14 53	2 11	5 57	0 47	9 20	1 53	3 13	10 2	12 28	11 57	12 18		n.a.
S 24	22 34	8 34	1 14	14 59	1 34	16 40	5 46	17 16	0 58	23 51	0 43	14 50	2 11	5 58	0 47	9 20	1 53	3 13	10 2	12 28	11 58	12 17		n.a.
M25	22 25	4 49	2 14	14 31	1 44	16 48	5 42	17 4	0 58	23 50	0 43	14 48	2 11	5 58	0 47	9 21	1 53	3 13	10 2	12 27	11 59	12 15		n.a.
T 26	22 17	0 51	3 10	14 4	1 54	16 56	5 38	16 51	0 57	23 48	0 43	14 46	2 11	5 59	0 47	9 21	1 53	3 12	10 3	12 26	12 0	12 14		n.a.
W27	22 8	3s12	3 58	13 38	2 4	17 4	5 33	16 38	0 57	23 47	0 44	14 44	2 11	5 59	0 47	9 22	1 53	3 12	10 3	12 26	12 2	12 12		n.a.
T 28	21 58	7 13	4 36	13 13	2 13	17 12	5 29	16 25	0 56	23 46	0 44	14 41	2 11	6 0	0 47	9 22	1 53	3 12	10 3	12 26	12 3	12 11		n.a.
F 29	21 49	11 0	5 2	12 48	2 23	17 21	5 24	16 12	0 56	23 44	0 44	14 39	2 11	6 0	0 47	9 22	1 53	3 12	10 3	12 27	12 4	12 9		n.a.
S 30	21 38	14 24	5 13	12 25	2 33	17 30	5 19	15 59	0 55	23 43	0 44	14 37	2 11	6 1	0 47	9 23	1 53	3 12	10 3	12 28	12 5	12 8		n.a.
S 31	21n28	17s 8	5n 7	12n 2	2s42	17n39	5s14	15n46	0n55	23n42	0n44	14n34	2n11	6s 1	0s47	9s23	1s53	3n12	10n 3	12n29	12n 6	12n 6		n.a.

Julian Day Number = 1261389.5, Delta T = 08h25m54s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°27'30, Lahiri = -21°20'30 Julian Calendar 1 July 1260 BCE == Greg. Calendar 20 June 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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AUGUST 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 52 12	26♋ 7'23	23♐12	22♌ 3	14♊24	21♌ 9	15♋22	27♌38	16°R46	10°R46	12♋59	27°R35	28♌42	28♌52	n.a.	M 1
T 2	19 56 8	27° 5'47	7♑41	22°37	15° 1	21°49	15°35	27°44	16♓45	10♓45	13° 1	27♌30	28°39	28°59	n.a.	T 2
W 3	20 0 5	28° 4'13	22°30	23° 6	15°39	22°29	15°48	27°51	16°43	10°44	13° 2	27°26	28°36	29° 5	n.a.	W 3
T 4	20 4 1	29° 2'41	7♒31	23°30	16°18	23° 9	16° 1	27°57	16°42	10°42	13° 4	27°24	28°33	29°12	n.a.	T 4
F 5	20 7 58	0♌ 1'11	22°34	23°49	16°58	23°49	16°14	28° 4	16°40	10°41	13° 6	27°D23	28°30	29°18	n.a.	F 5
S 6	20 11 54	0°59'43	7♓32	24° 3	17°39	24°29	16°27	28°11	16°39	10°40	13° 8	27°23	28°27	29°25	n.a.	S 6
S 7	20 15 51	1°58'17	22°16	24°11	18°22	25° 9	16°39	28°17	16°37	10°39	13°10	27°24	28°23	29°32	n.a.	S 7
M 8	20 19 47	2°56'53	6♈43	24°R12	19° 5	25°49	16°52	28°24	16°36	10°38	13°12	27°26	28°20	29°38	n.a.	M 8
T 9	20 23 44	3°55'32	20°48	24° 8	19°50	26°29	17° 5	28°31	16°34	10°36	13°14	27°27	28°17	29°45	n.a.	T 9
W10	20 27 40	4°54'14	4♉32	23°56	20°35	27°10	17°18	28°38	16°33	10°35	13°16	27°R27	28°14	29°52	n.a.	W10
T 11	20 31 37	5°52'57	17°54	23°38	21°21	27°50	17°31	28°44	16°31	10°34	13°17	27°27	28°11	29°58	n.a.	T 11
F 12	20 35 34	6°51'44	0♊58	23°13	22° 8	28°30	17°44	28°51	16°29	10°32	13°19	27°25	28° 7	0♍ 5	n.a.	F 12
S 13	20 39 30	7°50'32	13°44	22°41	22°56	29°11	17°56	28°58	16°27	10°31	13°21	27°23	28° 4	0°12	n.a.	S 13
S 14	20 43 27	8°49'23	26°15	22° 1	23°45	29°51	18° 9	29° 5	16°26	10°30	13°23	27°20	28° 1	0°18	n.a.	S 14
M15	20 47 23	9°48'17	8♋33	21°15	24°35	0♍32	18°22	29°12	16°24	10°28	13°25	27°17	27°58	0°25	n.a.	M15
T 16	20 51 20	10°47'12	20°42	20°23	25°25	1°12	18°34	29°19	16°22	10°27	13°26	27°15	27°55	0°32	n.a.	T 16
W17	20 55 16	11°46'10	2♌41	19°25	26°16	1°53	18°47	29°26	16°20	10°26	13°28	27°13	27°52	0°38	n.a.	W17
T 18	20 59 13	12°45'10	14°35	18°23	27° 8	2°34	18°59	29°33	16°18	10°24	13°30	27°12	27°48	0°45	n.a.	T 18
F 19	21 3 9	13°44'13	26°24	17°18	28° 0	3°15	19°12	29°40	16°16	10°23	13°32	27°D11	27°45	0°51	n.a.	F 19
S 20	21 7 6	14°43'17	8♍10	16°11	28°53	3°55	19°24	29°47	16°14	10°21	13°33	27°12	27°42	0°58	n.a.	S 20
S 21	21 11 2	15°42'23	19°57	15° 3	29°47	4°36	19°37	29°54	16°12	10°20	13°35	27°12	27°39	1° 5	n.a.	S 21
M22	21 14 59	16°41'32	1♎47	13°58	0♋42	5°17	19°49	0♍ 1	16°10	10°18	13°37	27°13	27°36	1°11	n.a.	M22
T 23	21 18 56	17°40'42	13°44	12°55	1°37	5°58	20° 1	0° 8	16° 8	10°17	13°38	27°14	27°32	1°18	n.a.	T 23
W24	21 22 52	18°39'54	25°52	11°58	2°32	6°39	20°14	0°15	16° 6	10°15	13°40	27°15	27°29	1°25	n.a.	W24
T 25	21 26 49	19°39'09	8♏14	11° 7	3°28	7°20	20°26	0°22	16° 4	10°14	13°42	27°16	27°26	1°31	n.a.	T 25
F 26	21 30 45	20°38'25	20°55	10°24	4°25	8° 1	20°38	0°29	16° 2	10°12	13°43	27°R16	27°23	1°38	n.a.	F 26
S 27	21 34 42	21°37'43	3♐58	9°51	5°22	8°43	20°50	0°36	16° 0	10°10	13°45	27°16	27°20	1°45	n.a.	S 27
S 28	21 38 38	22°37'03	17°28	9°27	6°20	9°24	21° 2	0°44	15°57	10° 9	13°47	27°16	27°17	1°51	n.a.	S 28
M29	21 42 35	23°36'25	1♑24	9°14	7°18	10° 5	21°15	0°51	15°55	10° 7	13°48	27°15	27°13	1°58	n.a.	M29
T 30	21 46 31	24°35'50	15°47	9°D12	8°16	10°47	21°26	0°58	15°53	10° 6	13°50	27°15	27°10	2° 5	n.a.	T 30
W31	21 50 28	25♌35'16	0♒34	9♌20	9♋15	11♍28	21♋38	1♍ 5	15♓51	10♓ 4	13♋51	27♌15	27♌ 7	2♍11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n17	18s58	4n42	11n41	2s52	17n48	5s 9	15n32	0n54	23n40	0n44	14n32	2n11	6s 2	0s47	9s24	1s53	3n12	10n 3	12n31	12n 7	12n 5		n.a.
T 2	21 5	19 38	4 0	11 22	3 1	17 58	5 3	15 19	0 54	23 39	0 44	14 30	2 11	6 2	0 47	9 24	1 53	3 12	10 3	12 33	12 8	12 3		n.a.
W 3	20 54	18 58	3 0	11 4	3 9	18 7	4 58	15 5	0 53	23 37	0 44	14 27	2 10	6 3	0 47	9 25	1 53	3 12	10 4	12 34	12 9	12 2		n.a.
T 4	20 42	16 59	1 47	10 48	3 18	18 16	4 52	14 51	0 53	23 36	0 44	14 25	2 10	6 3	0 47	9 25	1 54	3 12	10 4	12 35	12 11	12 0		n.a.
F 5	20 29	13 48	0 26	10 34	3 26	18 26	4 47	14 37	0 52	23 34	0 44	14 23	2 10	6 4	0 47	9 26	1 54	3 12	10 4	12 35	12 12	11 59		n.a.
S 6	20 16	9 45	0s56	10 23	3 33	18 35	4 41	14 23	0 52	23 33	0 45	14 20	2 10	6 5	0 47	9 26	1 54	3 12	10 4	12 35	12 13	11 57		n.a.
S 7	20 3	5 9	2 13	10 14	3 40	18 45	4 35	14 9	0 51	23 31	0 45	14 18	2 10	6 5	0 47	9 27	1 54	3 12	10 4	12 35	12 14	11 55		n.a.
M 8	19 50	0 21	3 20	10 8	3 46	18 54	4 30	13 55	0 51	23 30	0 45	14 15	2 10	6 6	0 47	9 27	1 54	3 12	10 4	12 34	12 15	11 54		n.a.
T 9	19 36	4n21	4 13	10 4	3 51	19 4	4 24	13 41	0 50	23 28	0 45	14 13	2 10	6 6	0 47	9 28	1 54	3 12	10 5	12 34	12 16	11 52		n.a.
W10	19 22	8 41	4 51	10 4	3 55	19 13	4 18	13 26	0 49	23 27	0 45	14 11	2 10	6 7	0 47	9 28	1 54	3 12	10 5	12 34	12 17	11 51		n.a.
T 11	19 7	12 28	5 11	10 7	3 58	19 22	4 12	13 11	0 49	23 25	0 45	14 8	2 10	6 8	0 47	9 29	1 54	3 12	10 5	12 34	12 18	11 49		n.a.
F 12	18 52	15 33	5 15	10 14	4 0	19 31	4 6	12 57	0 48	23 24	0 45	14 6	2 10	6 9	0 47	9 29	1 54	3 11	10 5	12 34	12 19	11 48		n.a.
S 13	18 37	17 49	5 3	10 24	4 0	19 40	4 0	12 42	0 48	23 22	0 45	14 3	2 10	6 9	0 47	9 30	1 54	3 11	10 5	12 35	12 21	11 46		n.a.
S 14	18 21	19 11	4 37	10 39	3 59	19 48	3 54	12 27	0 47	23 20	0 46	14 1	2 10	6 10	0 47	9 31	1 54	3 11	10 6	12 36	12 22	11 45		n.a.
M15	18 5	19 36	3 58	10 56	3 56	19 56	3 48	12 12	0 47	23 19	0 46	13 58	2 10	6 11	0 47	9 31	1 54	3 11	10 6	12 37	12 23	11 43		n.a.
T 16	17 49	19 7	3 9	11 18	3 50	20 4	3 41	11 57	0 46	23 17	0 46	13 56	2 10	6 11	0 47	9 32	1 54	3 11	10 6	12 38	12 24	11 41		n.a.
W17	17 33	17 45	2 12	11 43	3 43	20 12	3 35	11 41	0 46	23 15	0 46	13 53	2 10	6 12	0 47	9 32	1 54	3 11	10 6	12 39	12 25	11 40		n.a.
T 18	17 16	15 38	1 9	12 11	3 34	20 20	3 29	11 26	0 45	23 14	0 46	13 51	2 10	6 13	0 47	9 33	1 54	3 12	10 6	12 39	12 26	11 38		n.a.
F 19	16 59	12 52	0 4	12 41	3 23	20 27	3 23	11 11	0 45	23 12	0 46	13 48	2 10	6 14	0 47	9 33	1 54	3 12	10 7	12 39	12 27	11 37		n.a.
S 20	16 41	9 35	1n 1	13 14	3 10	20 34	3 17	10 55	0 44	23 10	0 46	13 45	2 10	6 15	0 47	9 34	1 54	3 12	10 7	12 39	12 28	11 35		n.a.
S 21	16 24	5 55	2 3	13 48	2 55	20 40	3 10	10 39	0 44	23 9	0 46	13 43	2 10	6 15	0 47	9 35	1 54	3 12	10 7	12 39	12 30	11 34		n.a.
M22	16 6	2 2	3 1	14 23	2 39	20 46	3 4	10 24	0 43	23 7	0 47	13 40	2 10	6 16	0 47	9 35	1 54	3 12	10 7	12 38	12 31	11 32		n.a.
T 23	15 48	1s58	3 51	14 58	2 21	20 52	2 58	10 8	0 42	23 5	0 47	13 38	2 10	6 17	0 47	9 36	1 54	3 12	10 7	12 38	12 32	11 30		n.a.
W24	15 29	5 57	4 32	15 32	2 2	20 57	2 52	9 52	0 42	23 4	0 47	13 35	2 10	6 18	0 47	9 36	1 54	3 12	10 8	12 38	12 33	11 29		n.a.
T 25	15 10	9 45	5 1	16 5	1 43	21 2	2 46	9 36	0 41	23 2	0 47	13 33	2 10	6 19	0 47	9 37	1 54	3 12	10 8	12 38	12 34	11 27		n.a.
F 26	14 51	13 12	5 16	16 36	1 23	21 7	2 39	9 20	0 41	23 0	0 47	13 30	2 10	6 20	0 47	9 38	1 54	3 12	10 8	12 37	12 35	11 26		n.a.
S 27	14 32	16 8	5 16	17 4	1 3	21 11	2 33	9 4	0 40	22 58	0 47	13 28	2 10	6 20	0 47	9 38	1 54	3 12	10 8	12 38	12 36	11 24		n.a.
S 28	14 12	18 17	4 59	17 30	0 43	21 14	2 27	8 47	0 40	22 57	0 47	13 25	2 10	6 21	0 47	9 39	1 54	3 12	10 9	12 38	12 37	11 23		n.a.
M29	13 53	19 27	4 23	17 51	0 24	21 17	2 21	8 31	0 39	22 55	0 48	13 22	2 10	6 22	0 47	9 40	1 54	3 12	10 9	12 38	12 38	11 21		n.a.
T 30	13 33	19 24	3 31	18 10	0 6	21 20	2 15	8 15	0 39	22 53	0 48	13 20	2 10	6 23	0 47	9 40	1 54	3 12	10 9	12 38	12 40	11 19		n.a.
W31	13n12	18s 2	2n23	18n24	0n11	21n22	2s 9	7n58	0n38	22n51	0n48	13n17	2n10	6s24	0s47	9s41	1s54	3n12	10n10	12n38	12n41	11n18		n.a.

Julian Day Number = 1261420.5, Delta T = 08h25m53s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°27'25, Lahiri = -21°20'26 Julian Calendar 1 Aug. 1260 BCE == Greg. Calendar 21 July 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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SEPTEMBER 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 54 25	26♌34'44	15♒38	9♌38	10♋15	12♍ 9	21♋50	1♍12	15°R49	10°R 2	13♋53	27°R15	27♌ 4	2♍18	n.a.	T 1
F 2	21 58 21	27°34'14	0♓51	10° 7	11°15	12°51	22° 2	1°19	15♓46	10♓ 1	13°54	27♌15	27° 1	2°25	n.a.	F 2
S 3	22 2 18	28°33'46	16° 3	10°45	12°15	13°33	22°14	1°27	15°44	9°59	13°56	27°14	26°58	2°31	n.a.	S 3
S 4	22 6 14	29°33'20	1♈ 5	11°32	13°16	14°14	22°26	1°34	15°42	9°58	13°57	27°14	26°54	2°38	n.a.	S 4
M 5	22 10 11	0♍32'57	15°49	12°27	14°18	14°56	22°37	1°41	15°39	9°56	13°59	27°14	26°51	2°44	n.a.	M 5
T 6	22 14 7	1°32'36	0♉10	13°29	15°19	15°38	22°49	1°48	15°37	9°54	14° 0	27°14	26°48	2°51	n.a.	T 6
W 7	22 18 4	2°32'18	14° 4	14°37	16°21	16°19	23° 0	1°55	15°34	9°53	14° 2	27°13	26°45	2°58	n.a.	W 7
T 8	22 22 0	3°32'02	27°31	15°51	17°24	17° 1	23°12	2° 2	15°32	9°51	14° 3	27°D13	26°42	3° 4	n.a.	T 8
F 9	22 25 57	4°31'49	10♊34	17°10	18°27	17°43	23°23	2°10	15°30	9°49	14° 4	27°13	26°38	3°11	n.a.	F 9
S 10	22 29 53	5°31'38	23°14	18°34	19°30	18°25	23°34	2°17	15°27	9°48	14° 6	27°13	26°35	3°18	n.a.	S 10
S 11	22 33 50	6°31'29	5♋37	20° 0	20°33	19° 7	23°46	2°24	15°25	9°46	14° 7	27°14	26°32	3°24	n.a.	S 11
M12	22 37 47	7°31'23	17°46	21°30	21°37	19°49	23°57	2°31	15°22	9°44	14° 8	27°15	26°29	3°31	n.a.	M12
T 13	22 41 43	8°31'19	29°44	23° 2	22°41	20°31	24° 8	2°38	15°20	9°42	14°10	27°16	26°26	3°38	n.a.	T 13
W14	22 45 40	9°31'17	11♌36	24°37	23°45	21°14	24°19	2°46	15°18	9°41	14°11	27°17	26°23	3°44	n.a.	W14
T 15	22 49 36	10°31'18	23°24	26°13	24°50	21°56	24°30	2°53	15°15	9°39	14°12	27°R18	26°19	3°51	n.a.	T 15
F 16	22 53 33	11°31'20	5♍11	27°50	25°55	22°38	24°40	3° 0	15°13	9°37	14°13	27°17	26°16	3°58	n.a.	F 16
S 17	22 57 29	12°31'25	16°59	29°28	27° 1	23°21	24°51	3° 7	15°10	9°36	14°15	27°17	26°13	4° 4	n.a.	S 17
S 18	23 1 26	13°31'31	28°50	1♍ 7	28° 6	24° 3	25° 2	3°14	15° 8	9°34	14°16	27°15	26°10	4°11	n.a.	S 18
M19	23 5 22	14°31'40	10♎47	2°46	29°12	24°46	25°12	3°21	15° 5	9°32	14°17	27°12	26° 7	4°18	n.a.	M19
T 20	23 9 19	15°31'50	22°52	4°26	0♌18	25°28	25°23	3°28	15° 3	9°31	14°18	27° 9	26° 4	4°24	n.a.	T 20
W21	23 13 15	16°32'02	5♏ 6	6° 6	1°24	26°11	25°33	3°35	15° 0	9°29	14°19	27° 6	26° 0	4°31	n.a.	W21
T 22	23 17 12	17°32'16	17°33	7°46	2°31	26°53	25°44	3°42	14°58	9°27	14°20	27° 4	25°57	4°37	n.a.	T 22
F 23	23 21 9	18°32'32	0♐15	9°26	3°38	27°36	25°54	3°50	14°55	9°26	14°21	27° 1	25°54	4°44	n.a.	F 23
S 24	23 25 5	19°32'50	13°14	11° 6	4°45	28°19	26° 4	3°57	14°53	9°24	14°22	27° 0	25°51	4°51	n.a.	S 24
S 25	23 29 2	20°33'09	26°35	12°46	5°52	29° 2	26°14	4° 4	14°50	9°22	14°23	27°D 0	25°48	4°57	n.a.	S 25
M26	23 32 58	21°33'29	10♑18	14°26	7° 0	29°44	26°24	4°11	14°48	9°21	14°24	27° 1	25°44	5° 4	n.a.	M26
T 27	23 36 55	22°33'52	24°26	16° 5	8° 8	0♎27	26°34	4°18	14°46	9°19	14°25	27° 3	25°41	5°11	n.a.	T 27
W28	23 40 51	23°34'16	8♒56	17°44	9°15	1°10	26°43	4°24	14°43	9°17	14°26	27° 4	25°38	5°17	n.a.	W28
T 29	23 44 48	24°34'41	23°47	19°23	10°24	1°53	26°53	4°31	14°41	9°16	14°27	27°R 5	25°35	5°24	n.a.	T 29
F 30	23 48 44	25♍35'08	8♓51	21♍ 1	11♌32	2♎36	27♋ 3	4♍38	14♓38	9♓14	14♋28	27♌ 5	25♌32	5♍31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n52	15s24	1n 4	18n34	0n27	21n24	2s 3	7n41	0n37	22n50	0n48	13n15	2n10	6s25	0s47	9s42	1s55	3n12	10n10	12n38	12n42	11n16		n.a.
F 2	12 31	11 40	0s20	18 40	0 42	21 25	1 57	7 25	0 37	22 48	0 48	13 12	2 10	6 26	0 47	9 42	1 55	3 12	10 10	12 38	12 43	11 15		n.a.
S 3	12 10	7 10	1 43	18 43	0 55	21 26	1 51	7 8	0 36	22 46	0 48	13 9	2 10	6 27	0 47	9 43	1 55	3 13	10 10	12 38	12 44	11 13		n.a.
S 4	11 49	2 16	2 58	18 41	1 7	21 26	1 45	6 51	0 36	22 44	0 49	13 7	2 10	6 28	0 48	9 44	1 55	3 13	10 11	12 38	12 45	11 11		n.a.
M 5	11 28	2n40	3 59	18 36	1 18	21 25	1 39	6 34	0 35	22 43	0 49	13 4	2 10	6 29	0 48	9 44	1 55	3 13	10 11	12 38	12 46	11 10		n.a.
T 6	11 6	7 18	4 43	18 27	1 27	21 24	1 33	6 17	0 35	22 41	0 49	13 2	2 10	6 30	0 48	9 45	1 55	3 13	10 11	12 38	12 47	11 8		n.a.
W 7	10 45	11 24	5 10	18 14	1 35	21 23	1 27	6 0	0 34	22 39	0 49	12 59	2 10	6 30	0 48	9 45	1 55	3 13	10 11	12 38	12 48	11 6		n.a.
T 8	10 23	14 46	5 18	17 58	1 42	21 20	1 22	5 43	0 33	22 37	0 49	12 56	2 10	6 31	0 48	9 46	1 55	3 13	10 12	12 39	12 49	11 5		n.a.
F 9	10 1	17 18	5 10	17 39	1 48	21 18	1 16	5 26	0 33	22 35	0 49	12 54	2 10	6 32	0 48	9 47	1 55	3 13	10 12	12 39	12 51	11 3		n.a.
S 10	9 38	18 54	4 46	17 17	1 52	21 14	1 10	5 9	0 32	22 34	0 50	12 51	2 10	6 33	0 48	9 47	1 55	3 13	10 12	12 38	12 52	11 2		n.a.
S 11	9 16	19 34	4 10	16 53	1 56	21 10	1 5	4 52	0 32	22 32	0 50	12 49	2 10	6 34	0 48	9 48	1 55	3 14	10 13	12 38	12 53	11 0		n.a.
M12	8 53	19 18	3 23	16 26	1 58	21 6	0 59	4 34	0 31	22 30	0 50	12 46	2 10	6 35	0 48	9 49	1 55	3 14	10 13	12 38	12 54	10 58		n.a.
T 13	8 31	18 9	2 27	15 57	2 0	21 1	0 54	4 17	0 31	22 28	0 50	12 43	2 10	6 36	0 48	9 49	1 55	3 14	10 13	12 37	12 55	10 57		n.a.
W14	8 8	16 13	1 26	15 25	2 0	20 55	0 48	3 59	0 30	22 26	0 50	12 41	2 10	6 37	0 48	9 50	1 55	3 14	10 14	12 37	12 56	10 55		n.a.
T 15	7 45	13 36	0 22	14 52	2 0	20 49	0 43	3 42	0 29	22 25	0 50	12 38	2 10	6 38	0 48	9 51	1 55	3 14	10 14	12 37	12 57	10 53		n.a.
F 16	7 22	10 27	0n44	14 18	2 0	20 42	0 38	3 24	0 29	22 23	0 51	12 36	2 10	6 39	0 48	9 51	1 55	3 14	10 14	12 37	12 58	10 52		n.a.
S 17	6 58	6 52	1 47	13 41	1 58	20 35	0 32	3 7	0 28	22 21	0 51	12 33	2 10	6 40	0 48	9 52	1 55	3 15	10 15	12 37	12 59	10 50		n.a.
S 18	6 35	3 0	2 46	13 4	1 56	20 27	0 27	2 49	0 28	22 19	0 51	12 31	2 11	6 41	0 48	9 53	1 55	3 15	10 15	12 38	13 0	10 48		n.a.
M19	6 11	1s 0	3 38	12 25	1 54	20 18	0 22	2 32	0 27	22 17	0 51	12 28	2 11	6 42	0 48	9 53	1 55	3 15	10 15	12 39	13 2	10 47		n.a.
T 20	5 48	5 0	4 21	11 45	1 51	20 9	0 17	2 14	0 26	22 16	0 51	12 25	2 11	6 43	0 48	9 54	1 55	3 15	10 16	12 40	13 3	10 45		n.a.
W21	5 24	8 51	4 53	11 5	1 47	19 59	0 12	1 56	0 26	22 14	0 52	12 23	2 11	6 44	0 48	9 55	1 55	3 15	10 16	12 41	13 4	10 44		n.a.
T 22	5 0	12 23	5 11	10 23	1 43	19 49	0 7	1 38	0 25	22 12	0 52	12 20	2 11	6 45	0 48	9 55	1 55	3 16	10 16	12 42	13 5	10 42		n.a.
F 23	4 36	15 25	5 15	9 41	1 39	19 38	0 2	1 21	0 25	22 10	0 52	12 18	2 11	6 46	0 48	9 56	1 55	3 16	10 17	12 43	13 6	10 40		n.a.
S 24	4 12	17 46	5 3	8 59	1 35	19 26	0n 2	1 3	0 24	22 9	0 52	12 15	2 11	6 47	0 48	9 57	1 55	3 16	10 17	12 43	13 7	10 39		n.a.
S 25	3 48	19 13	4 35	8 15	1 30	19 14	0 7	0 45	0 23	22 7	0 52	12 13	2 11	6 48	0 48	9 57	1 55	3 16	10 17	12 43	13 8	10 37		n.a.
M26	3 24	19 37	3 50	7 32	1 25	19 1	0 11	0 27	0 23	22 5	0 53	12 10	2 11	6 49	0 48	9 58	1 55	3 17	10 18	12 43	13 9	10 35		n.a.
T 27	3 0	18 48	2 50	6 48	1 20	18 48	0 16	0 9	0 22	22 3	0 53	12 8	2 11	6 50	0 47	9 58	1 55	3 17	10 18	12 42	13 10	10 34		n.a.
W28	2 36	16 45	1 38	6 4	1 14	18 34	0 20	0s 9	0 21	22 2	0 53	12 5	2 11	6 51	0 47	9 59	1 55	3 17	10 18	12 42	13 11	10 32		n.a.
T 29	2 11	13 32	0 18	5 19	1 8	18 19	0 25	0 27	0 21	22 0	0 53	12 3	2 11	6 52	0 47	10 0	1 55	3 17	10 19	12 41	13 12	10 30		n.a.
F 30	1n47	9s23	1s 4	4n34	1n 3	18n 4	0n29	0s45	0n20	21n58	0n53	12n 0	2n12	6s52	0s47	10s 0	1s55	3n17	10n19	12n41	13n14	10n29		n.a.

Julian Day Number = 1261451.5, Delta T = 08h25m51s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°27'21, Lahiri = -21°20'21 Julian Calendar 1 Sept. 1260 BCE == Greg. Calendar 21 Aug. 1260 BCE

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OCTOBER 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 52 41	26♍35'36	24♓ 1	22♍39	12♌41	3♎19	27♋12	4♍45	14°R36	9°R13	14♋29	27°R 3	25♌29	5♍37	n.a.	S 1
S 2	23 56 37	27°36'07	9♈ 8	24°17	13°49	4° 3	27°21	4°52	14♓34	9♓11	14°29	26♌59	25°25	5°44	n.a.	S 2
M 3	0 0 34	28°36'39	24° 1	25°54	14°58	4°46	27°30	4°59	14°31	9° 9	14°30	26°55	25°22	5°51	n.a.	M 3
T 4	0 4 31	29°37'13	8♉33	27°31	16° 7	5°29	27°40	5° 6	14°29	9° 8	14°31	26°50	25°19	5°57	n.a.	T 4
W 5	0 8 27	0♎37'48	22°38	29° 8	17°17	6°12	27°49	5°12	14°26	9° 6	14°32	26°45	25°16	6° 4	n.a.	W 5
T 6	0 12 24	1°38'26	6♊15	0♎45	18°26	6°56	27°57	5°19	14°24	9° 5	14°32	26°41	25°13	6°10	n.a.	T 6
F 7	0 16 20	2°39'06	19°24	2°21	19°36	7°39	28° 6	5°26	14°22	9° 3	14°33	26°39	25° 9	6°17	n.a.	F 7
S 8	0 20 17	3°39'48	2♋ 7	3°56	20°46	8°23	28°15	5°32	14°19	9° 2	14°34	26°D38	25° 6	6°24	n.a.	S 8
S 9	0 24 13	4°40'31	14°29	5°32	21°56	9° 6	28°23	5°39	14°17	9° 0	14°34	26°38	25° 3	6°30	n.a.	S 9
M10	0 28 10	5°41'16	26°35	7° 7	23° 6	9°50	28°32	5°46	14°15	8°59	14°35	26°39	25° 0	6°37	n.a.	M10
T 11	0 32 6	6°42'03	8♌29	8°42	24°16	10°34	28°40	5°52	14°13	8°57	14°35	26°41	24°57	6°44	n.a.	T 11
W12	0 36 3	7°42'52	20°17	10°17	25°27	11°17	28°48	5°59	14°11	8°56	14°36	26°42	24°54	6°50	n.a.	W12
T 13	0 40 0	8°43'43	2♍ 3	11°52	26°38	12° 1	28°56	6° 5	14° 8	8°54	14°36	26°R43	24°50	6°57	n.a.	T 13
F 14	0 43 56	9°44'34	13°50	13°26	27°48	12°45	29° 4	6°11	14° 6	8°53	14°37	26°41	24°47	7° 4	n.a.	F 14
S 15	0 47 53	10°45'28	25°43	15° 0	28°59	13°29	29°11	6°18	14° 4	8°52	14°37	26°37	24°44	7°10	n.a.	S 15
S 16	0 51 49	11°46'23	7♎42	16°34	0♍10	14°13	29°19	6°24	14° 2	8°50	14°38	26°31	24°41	7°17	n.a.	S 16
M17	0 55 46	12°47'19	19°51	18° 8	1°21	14°57	29°27	6°30	14° 0	8°49	14°38	26°23	24°38	7°24	n.a.	M17
T 18	0 59 42	13°48'16	2♏ 9	19°42	2°33	15°41	29°34	6°37	13°58	8°48	14°38	26°14	24°35	7°30	n.a.	T 18
W19	1 3 39	14°49'15	14°38	21°15	3°44	16°25	29°41	6°43	13°56	8°46	14°39	26° 4	24°31	7°37	n.a.	W19
T 20	1 7 35	15°50'15	27°18	22°49	4°56	17° 9	29°48	6°49	13°54	8°45	14°39	25°55	24°28	7°44	n.a.	T 20
F 21	1 11 32	16°51'16	10♐10	24°22	6° 7	17°53	29°55	6°55	13°52	8°44	14°39	25°48	24°25	7°50	n.a.	F 21
S 22	1 15 29	17°52'17	23°16	25°55	7°19	18°37	0♌ 2	7° 1	13°50	8°43	14°39	25°43	24°22	7°57	n.a.	S 22
S 23	1 19 25	18°53'20	6♑36	27°28	8°31	19°22	0° 8	7° 7	13°48	8°41	14°39	25°40	24°19	8° 4	n.a.	S 23
M24	1 23 22	19°54'24	20°12	29° 2	9°43	20° 6	0°15	7°13	13°46	8°40	14°40	25°D39	24°15	8°10	n.a.	M24
T 25	1 27 18	20°55'28	4♒ 6	0♏35	10°55	20°50	0°21	7°19	13°44	8°39	14°40	25°40	24°12	8°17	n.a.	T 25
W26	1 31 15	21°56'33	18°17	2° 7	12° 7	21°35	0°27	7°25	13°42	8°38	14°40	25°R40	24° 9	8°23	n.a.	W26
T 27	1 35 11	22°57'38	2♓45	3°40	13°19	22°19	0°33	7°30	13°41	8°37	14°40	25°40	24° 6	8°30	n.a.	T 27
F 28	1 39 8	23°58'44	17°27	5°13	14°32	23° 4	0°39	7°36	13°39	8°36	14°R40	25°38	24° 3	8°37	n.a.	F 28
S 29	1 43 4	24°59'51	2♈18	6°45	15°44	23°48	0°45	7°42	13°37	8°35	14°40	25°34	24° 0	8°43	n.a.	S 29
S 30	1 47 1	26° 0'59	17°10	8°18	16°56	24°33	0°50	7°47	13°36	8°34	14°40	25°27	23°56	8°50	n.a.	S 30
M31	1 50 58	27♎ 2'07	1♉55	9♏50	18♍ 9	25♎17	0♌55	7♍53	13♓34	8♓33	14♋40	25♌18	23♌53	8♍57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n23	4s35	2s23	3n50	0n57	17n49	0n33	1s 3	0n20	21n57	0n54	11n58	2n12	6s53	0s47	10s 1	1s55	3n18	10n19	12n42	13n15	10n27		n.a.
S 2	0 58	0n28	3 30	3 5	0 50	17 33	0 37	1 21	0 19	21 55	0 54	11 55	2 12	6 54	0 47	10 1	1 55	3 18	10 20	12 43	13 16	10 25		n.a.
M 3	0 34	5 24	4 23	2 20	0 44	17 16	0 41	1 39	0 18	21 53	0 54	11 53	2 12	6 55	0 47	10 2	1 55	3 18	10 20	12 45	13 17	10 23		n.a.
T 4	0 9	9 54	4 57	1 35	0 38	16 59	0 45	1 57	0 18	21 52	0 54	11 51	2 12	6 56	0 47	10 3	1 55	3 19	10 21	12 47	13 18	10 22		n.a.
W 5	0s15	13 43	5 12	0 50	0 32	16 41	0 49	2 15	0 17	21 50	0 54	11 48	2 12	6 57	0 47	10 3	1 55	3 19	10 21	12 48	13 19	10 20		n.a.
T 6	0 40	16 39	5 8	0 5	0 25	16 23	0 52	2 33	0 16	21 49	0 55	11 46	2 12	6 58	0 47	10 4	1 55	3 19	10 21	12 50	13 20	10 18		n.a.
F 7	1 4	18 37	4 48	0s40	0 19	16 4	0 56	2 51	0 16	21 47	0 55	11 43	2 12	6 59	0 47	10 4	1 54	3 19	10 22	12 51	13 21	10 17		n.a.
S 8	1 29	19 35	4 15	1 24	0 12	15 45	0 59	3 9	0 15	21 46	0 55	11 41	2 13	7 0	0 47	10 5	1 54	3 20	10 22	12 51	13 22	10 15		n.a.
S 9	1 53	19 33	3 30	2 9	0 6	15 25	1 3	3 27	0 15	21 44	0 55	11 39	2 13	7 1	0 47	10 5	1 54	3 20	10 22	12 51	13 23	10 13		n.a.
M10	2 18	18 38	2 37	2 53	0s 1	15 5	1 6	3 45	0 14	21 43	0 56	11 36	2 13	7 1	0 47	10 6	1 54	3 20	10 23	12 50	13 24	10 12		n.a.
T 11	2 42	16 53	1 38	3 37	0 7	14 44	1 9	4 3	0 13	21 41	0 56	11 34	2 13	7 2	0 47	10 6	1 54	3 21	10 23	12 50	13 25	10 10		n.a.
W12	3 7	14 25	0 35	4 21	0 14	14 23	1 12	4 21	0 13	21 40	0 56	11 32	2 13	7 3	0 47	10 7	1 54	3 21	10 24	12 49	13 27	10 8		n.a.
T 13	3 31	11 22	0n29	5 4	0 20	14 1	1 15	4 39	0 12	21 38	0 56	11 29	2 13	7 4	0 47	10 8	1 54	3 21	10 24	12 49	13 28	10 6		n.a.
F 14	3 55	7 52	1 32	5 48	0 27	13 39	1 18	4 57	0 11	21 37	0 57	11 27	2 13	7 5	0 47	10 8	1 54	3 22	10 24	12 50	13 29	10 5		n.a.
S 15	4 20	4 2	2 31	6 31	0 33	13 17	1 21	5 15	0 11	21 35	0 57	11 25	2 14	7 6	0 47	10 9	1 54	3 22	10 25	12 51	13 30	10 3		n.a.
S 16	4 44	0s 0	3 24	7 13	0 39	12 54	1 24	5 32	0 10	21 34	0 57	11 23	2 14	7 6	0 47	10 9	1 54	3 22	10 25	12 53	13 31	10 1		n.a.
M17	5 8	4 4	4 8	7 56	0 45	12 31	1 26	5 50	0 9	21 33	0 57	11 20	2 14	7 7	0 47	10 10	1 54	3 23	10 25	12 56	13 32	10 0		n.a.
T 18	5 32	8 2	4 41	8 37	0 52	12 7	1 29	6 8	0 9	21 31	0 58	11 18	2 14	7 8	0 47	10 10	1 54	3 23	10 26	12 59	13 33	9 58		n.a.
W19	5 56	11 42	5 1	9 19	0 58	11 43	1 31	6 26	0 8	21 30	0 58	11 16	2 14	7 9	0 47	10 10	1 54	3 23	10 26	13 2	13 34	9 56		n.a.
T 20	6 20	14 54	5 7	10 0	1 4	11 19	1 33	6 44	0 7	21 29	0 58	11 14	2 14	7 10	0 47	10 11	1 54	3 24	10 27	13 5	13 35	9 54		n.a.
F 21	6 44	17 27	4 58	10 40	1 9	10 54	1 36	7 2	0 7	21 27	0 58	11 12	2 14	7 10	0 47	10 11	1 54	3 24	10 27	13 8	13 36	9 53		n.a.
S 22	7 8	19 8	4 33	11 20	1 15	10 29	1 38	7 19	0 6	21 26	0 59	11 10	2 15	7 11	0 47	10 12	1 54	3 24	10 27	13 10	13 37	9 51		n.a.
S 23	7 31	19 48	3 53	12 0	1 21	10 3	1 40	7 37	0 6	21 25	0 59	11 7	2 15	7 12	0 47	10 12	1 54	3 25	10 28	13 11	13 38	9 49		n.a.
M24	7 55	19 21	2 59	12 39	1 26	9 37	1 42	7 55	0 5	21 24	0 59	11 5	2 15	7 12	0 47	10 13	1 54	3 25	10 28	13 11	13 39	9 48		n.a.
T 25	8 18	17 43	1 53	13 17	1 31	9 11	1 43	8 12	0 4	21 23	0 59	11 3	2 15	7 13	0 47	10 13	1 54	3 25	10 28	13 11	13 41	9 46		n.a.
W26	8 41	14 59	0 40	13 55	1 36	8 45	1 45	8 30	0 4	21 22	1 0	11 1	2 15	7 14	0 47	10 13	1 54	3 26	10 29	13 11	13 42	9 44		n.a.
T 27	9 4	11 15	0s38	14 32	1 41	8 18	1 47	8 47	0 3	21 21	1 0	10 59	2 16	7 15	0 47	10 14	1 54	3 26	10 29	13 11	13 43	9 42		n.a.
F 28	9 27	6 47	1 54	15 8	1 45	7 51	1 48	9 5	0 2	21 20	1 0	10 57	2 16	7 15	0 47	10 14	1 54	3 27	10 30	13 11	13 44	9 41		n.a.
S 29	9 50	1 52	3 3	15 43	1 50	7 24	1 50	9 22	0 2	21 19	1 0	10 55	2 16	7 16	0 47	10 15	1 54	3 27	10 30	13 13	13 45	9 39		n.a.
S 30	10 13	3n10	3 59	16 18	1 54	6 56	1 51	9 39	0 1	21 18	1 1	10 53	2 16	7 16	0 47	10 15	1 54	3 27	10 30	13 15	13 46	9 37		n.a.
M31	10s35	7n59	4s39	16s52	1s58	6n28	1n52	9s56	0n 0	21n17	1n 1	10n51	2n16	7s17	0s47	10s15	1s54	3n28	10n31	13n18	13n47	9n35		n.a.

Julian Day Number = 1261481.5, Delta T = 08h25m49s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°27'17, Lahiri = -21°20'17 Julian Calendar 1 Oct. 1260 BCE == Greg. Calendar 20 Sept. 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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NOVEMBER 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 54 54	28♎ 3'17	16♉25	11♏22	19♍22	26♎ 2	1♌ 1	7♍58	13°R32	8°R32	14°R40	25°R 7	23♌50	9♍ 3	n.a.	T 1
W 2	1 58 51	29° 4'27	0♊32	12°54	20°35	26°47	1° 6	8° 4	13♓31	8♓31	14♋40	24♌57	23°47	9°10	n.a.	W 2
T 3	2 2 47	0♏ 5'38	14°14	14°26	21°47	27°32	1°10	8° 9	13°29	8°30	14°39	24°47	23°44	9°17	n.a.	T 3
F 4	2 6 44	1° 6'50	27°28	15°57	23° 0	28°16	1°15	8°14	13°28	8°29	14°39	24°40	23°40	9°23	n.a.	F 4
S 5	2 10 40	2° 8'03	10♋16	17°28	24°13	29° 1	1°20	8°19	13°27	8°28	14°39	24°35	23°37	9°30	n.a.	S 5
S 6	2 14 37	3° 9'17	22°42	18°58	25°26	29°46	1°24	8°25	13°25	8°27	14°39	24°33	23°34	9°37	n.a.	S 6
M 7	2 18 33	4°10'31	4♌49	20°27	26°40	0♏31	1°28	8°30	13°24	8°26	14°38	24°D32	23°31	9°43	n.a.	M 7
T 8	2 22 30	5°11'47	16°44	21°56	27°53	1°16	1°32	8°35	13°23	8°26	14°38	24°33	23°28	9°50	n.a.	T 8
W 9	2 26 27	6°13'03	28°32	23°24	29° 6	2° 1	1°36	8°40	13°21	8°25	14°38	24°R33	23°25	9°57	n.a.	W 9
T 10	2 30 23	7°14'20	10♍19	24°51	0♎19	2°46	1°40	8°44	13°20	8°24	14°37	24°32	23°21	10° 3	n.a.	T 10
F 11	2 34 20	8°15'37	22° 8	26°16	1°33	3°32	1°43	8°49	13°19	8°23	14°37	24°28	23°18	10°10	n.a.	F 11
S 12	2 38 16	9°16'55	4♎ 6	27°40	2°46	4°17	1°46	8°54	13°18	8°23	14°37	24°22	23°15	10°17	n.a.	S 12
S 13	2 42 13	10°18'13	16°14	29° 2	4° 0	5° 2	1°50	8°58	13°17	8°22	14°36	24°13	23°12	10°23	n.a.	S 13
M14	2 46 9	11°19'32	28°35	0♐21	5°13	5°47	1°52	9° 3	13°16	8°22	14°36	24° 1	23° 9	10°30	n.a.	M14
T 15	2 50 6	12°20'51	11♏ 9	1°38	6°27	6°33	1°55	9° 7	13°15	8°21	14°35	23°47	23° 6	10°36	n.a.	T 15
W16	2 54 3	13°22'11	23°58	2°52	7°41	7°18	1°58	9°12	13°14	8°21	14°35	23°33	23° 2	10°43	n.a.	W16
T 17	2 57 59	14°23'30	6♐59	4° 2	8°54	8° 4	2° 0	9°16	13°13	8°20	14°34	23°20	22°59	10°50	n.a.	T 17
F 18	3 1 56	15°24'50	20°12	5° 8	10° 8	8°49	2° 2	9°20	13°12	8°20	14°33	23° 9	22°56	10°56	n.a.	F 18
S 19	3 5 52	16°26'10	3♑35	6° 9	11°22	9°35	2° 4	9°24	13°12	8°19	14°33	23° 0	22°53	11° 3	n.a.	S 19
S 20	3 9 49	17°27'29	17° 8	7° 4	12°36	10°20	2° 6	9°29	13°11	8°19	14°32	22°55	22°50	11°10	n.a.	S 20
M21	3 13 45	18°28'48	0♒50	7°53	13°49	11° 6	2° 8	9°33	13°10	8°19	14°32	22°52	22°46	11°16	n.a.	M21
T 22	3 17 42	19°30'07	14°42	8°34	15° 3	11°51	2° 9	9°36	13°10	8°18	14°31	22°51	22°43	11°23	n.a.	T 22
W23	3 21 38	20°31'25	28°43	9° 7	16°17	12°37	2°10	9°40	13° 9	8°18	14°30	22°51	22°40	11°30	n.a.	W23
T 24	3 25 35	21°32'43	12♓53	9°31	17°31	13°23	2°11	9°44	13° 9	8°18	14°29	22°50	22°37	11°36	n.a.	T 24
F 25	3 29 32	22°34'00	27°11	9°45	18°45	14° 8	2°12	9°48	13° 8	8°17	14°29	22°48	22°34	11°43	n.a.	F 25
S 26	3 33 28	23°35'17	11♈35	9°R48	19°59	14°54	2°13	9°51	13° 8	8°17	14°28	22°42	22°31	11°50	n.a.	S 26
S 27	3 37 25	24°36'33	26° 0	9°39	21°13	15°40	2°13	9°55	13° 7	8°17	14°27	22°33	22°27	11°56	n.a.	S 27
M28	3 41 21	25°37'49	10♉21	9°19	22°27	16°26	2°14	9°58	13° 7	8°17	14°26	22°22	22°24	12° 3	n.a.	M28
T 29	3 45 18	26°39'05	24°32	8°47	23°41	17°12	2°R14	10° 1	13° 7	8°17	14°25	22° 9	22°21	12°10	n.a.	T 29
W30	3 49 14	27♏40'20	8♊27	8♐ 3	24♎55	17♏58	2♌13	10♍ 4	13♓ 7	8°D17	14♋24	21♌57	22♌18	12♍16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s58	12n14	5s 0	17s25	2s 1	6n 0	1n53	10s14	0s 0	21n16	1n 1	10n49	2n16	7s18	0s47	10s16	1s54	3n28	10n31	13n22	13n48	9n34		n.a.
W 2	11 20	15 41	5 2	17 57	2 4	5 32	1 54	10 31	0 1	21 15	1 1	10 48	2 17	7 18	0 47	10 16	1 54	3 28	10 32	13 26	13 49	9 32		n.a.
T 3	11 42	18 9	4 47	18 27	2 7	5 4	1 55	10 48	0 2	21 14	1 2	10 46	2 17	7 19	0 47	10 16	1 54	3 29	10 32	13 29	13 50	9 30		n.a.
F 4	12 3	19 33	4 16	18 57	2 10	4 35	1 56	11 5	0 2	21 13	1 2	10 44	2 17	7 19	0 47	10 17	1 53	3 29	10 32	13 31	13 51	9 28		n.a.
S 5	12 25	19 54	3 33	19 26	2 12	4 6	1 56	11 21	0 3	21 13	1 2	10 42	2 17	7 20	0 47	10 17	1 53	3 30	10 33	13 33	13 52	9 27		n.a.
S 6	12 46	19 15	2 41	19 53	2 13	3 38	1 57	11 38	0 4	21 12	1 3	10 40	2 18	7 20	0 47	10 17	1 53	3 30	10 33	13 34	13 53	9 25		n.a.
M 7	13 7	17 43	1 43	20 19	2 15	3 8	1 57	11 55	0 4	21 11	1 3	10 39	2 18	7 21	0 47	10 17	1 53	3 30	10 33	13 34	13 54	9 23		n.a.
T 8	13 28	15 25	0 42	20 44	2 15	2 39	1 58	12 11	0 5	21 11	1 3	10 37	2 18	7 21	0 46	10 18	1 53	3 31	10 34	13 34	13 55	9 21		n.a.
W 9	13 49	12 31	0n21	21 7	2 16	2 10	1 58	12 28	0 6	21 10	1 3	10 35	2 18	7 22	0 46	10 18	1 53	3 31	10 34	13 34	13 57	9 19		n.a.
T 10	14 10	9 6	1 23	21 29	2 15	1 40	1 58	12 44	0 6	21 9	1 4	10 34	2 18	7 22	0 46	10 18	1 53	3 32	10 35	13 34	13 58	9 18		n.a.
F 11	14 30	5 19	2 21	21 49	2 14	1 11	1 58	13 1	0 7	21 9	1 4	10 32	2 19	7 23	0 46	10 18	1 53	3 32	10 35	13 35	13 59	9 16		n.a.
S 12	14 50	1 18	3 14	22 7	2 12	0 41	1 58	13 17	0 8	21 9	1 4	10 30	2 19	7 23	0 46	10 18	1 53	3 33	10 35	13 37	14 0	9 14		n.a.
S 13	15 9	2s50	3 58	22 23	2 10	0 12	1 58	13 33	0 8	21 8	1 5	10 29	2 19	7 23	0 46	10 19	1 53	3 33	10 36	13 40	14 1	9 12		n.a.
M14	15 29	6 55	4 32	22 38	2 7	0s18	1 58	13 49	0 9	21 8	1 5	10 27	2 19	7 24	0 46	10 19	1 53	3 33	10 36	13 44	14 2	9 11		n.a.
T 15	15 48	10 47	4 53	22 50	2 3	0 48	1 58	14 5	0 10	21 7	1 5	10 26	2 20	7 24	0 46	10 19	1 53	3 34	10 36	13 49	14 3	9 9		n.a.
W16	16 7	14 14	5 0	23 0	1 58	1 18	1 58	14 21	0 10	21 7	1 5	10 24	2 20	7 24	0 46	10 19	1 53	3 34	10 37	13 54	14 4	9 7		n.a.
T 17	16 26	17 2	4 52	23 8	1 52	1 48	1 57	14 36	0 11	21 7	1 6	10 23	2 20	7 25	0 46	10 19	1 53	3 35	10 37	13 58	14 5	9 5		n.a.
F 18	16 44	19 1	4 28	23 14	1 45	2 18	1 57	14 52	0 12	21 7	1 6	10 22	2 20	7 25	0 46	10 19	1 53	3 35	10 37	14 2	14 6	9 3		n.a.
S 19	17 2	19 58	3 49	23 17	1 37	2 48	1 56	15 7	0 12	21 6	1 6	10 20	2 21	7 25	0 46	10 19	1 53	3 35	10 38	14 5	14 7	9 2		n.a.
S 20	17 20	19 48	2 57	23 18	1 28	3 17	1 55	15 22	0 13	21 6	1 7	10 19	2 21	7 25	0 46	10 20	1 53	3 36	10 38	14 7	14 8	9 0		n.a.
M21	17 37	18 28	1 54	23 15	1 17	3 47	1 55	15 38	0 14	21 6	1 7	10 18	2 21	7 26	0 46	10 20	1 53	3 36	10 38	14 7	14 9	8 58		n.a.
T 22	17 54	16 1	0 43	23 11	1 5	4 17	1 54	15 53	0 14	21 6	1 7	10 16	2 21	7 26	0 46	10 20	1 53	3 37	10 39	14 8	14 10	8 56		n.a.
W23	18 11	12 36	0s31	23 3	0 52	4 47	1 53	16 7	0 15	21 6	1 8	10 15	2 21	7 26	0 46	10 20	1 52	3 37	10 39	14 8	14 11	8 54		n.a.
T 24	18 27	8 26	1 44	22 53	0 38	5 16	1 52	16 22	0 16	21 6	1 8	10 14	2 22	7 26	0 46	10 20	1 52	3 38	10 39	14 8	14 12	8 53		n.a.
F 25	18 43	3 44	2 51	22 39	0 22	5 46	1 51	16 37	0 16	21 6	1 8	10 13	2 22	7 26	0 46	10 20	1 52	3 38	10 40	14 9	14 13	8 51		n.a.
S 26	18 59	1n11	3 47	22 23	0 6	6 15	1 50	16 51	0 17	21 6	1 8	10 12	2 22	7 26	0 46	10 20	1 52	3 38	10 40	14 11	14 15	8 49		n.a.
S 27	19 14	6 2	4 29	22 4	0n12	6 44	1 48	17 5	0 18	21 7	1 9	10 10	2 23	7 26	0 46	10 20	1 52	3 39	10 40	14 14	14 16	8 47		n.a.
M28	19 29	10 32	4 54	21 42	0 31	7 14	1 47	17 19	0 18	21 7	1 9	10 9	2 23	7 27	0 46	10 20	1 52	3 39	10 41	14 17	14 17	8 45		n.a.
T 29	19 44	14 22	5 0	21 18	0 51	7 43	1 46	17 33	0 19	21 7	1 9	10 8	2 23	7 27	0 46	10 20	1 52	3 40	10 41	14 21	14 18	8 43		n.a.
W30	19s58	17n20	4s48	20s52	1n11	8s12	1n44	17s47	0s20	21n 7	1n10	10n 7	2n23	7s27	0s46	10s20	1s52	3n40	10n41	14n26	14n19	8n42		n.a.

Julian Day Number = 1261512.5, Delta T = 08h25m48s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°27'13, Lahiri = -21°20'13 Julian Calendar 1 Nov. 1260 BCE == Greg. Calendar 21 Oct. 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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DECEMBER 1260 BCE (-1259) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 53 11	28♏41'35	22♊ 1	7°R 9	26♎10	18♏43	2°R13	10♍ 7	13°R 7	8♓17	14°R23	21°R45	22♌15	12♍23	n.a.	T 1
F 2	3 57 8	29°42'49	5♋12	6♐ 6	27°24	19°29	2♌13	10°10	13♓ 6	8°17	14♋22	21♌35	22°12	12°30	n.a.	F 2
S 3	4 1 4	0♐44'04	18° 0	4°55	28°38	20°15	2°12	10°13	13°D 6	8°17	14°21	21°28	22° 8	12°36	n.a.	S 3
S 4	4 5 1	1°45'17	0♌28	3°39	29°52	21° 2	2°11	10°16	13° 6	8°17	14°20	21°24	22° 5	12°43	n.a.	S 4
M 5	4 8 57	2°46'31	12°38	2°20	1♏ 6	21°48	2°10	10°19	13° 7	8°17	14°19	21°23	22° 2	12°50	n.a.	M 5
T 6	4 12 54	3°47'44	24°34	1° 1	2°21	22°34	2° 9	10°22	13° 7	8°17	14°18	21°D23	21°59	12°56	n.a.	T 6
W 7	4 16 50	4°48'57	6♍24	29♏44	3°35	23°20	2° 7	10°24	13° 7	8°18	14°17	21°R23	21°56	13° 3	n.a.	W 7
T 8	4 20 47	5°50'09	18°12	28°31	4°49	24° 6	2° 6	10°26	13° 7	8°18	14°16	21°22	21°52	13°10	n.a.	T 8
F 9	4 24 43	6°51'21	0♎ 3	27°25	6° 4	24°52	2° 4	10°29	13° 7	8°18	14°15	21°19	21°49	13°16	n.a.	F 9
S 10	4 28 40	7°52'32	12° 4	26°27	7°18	25°39	2° 2	10°31	13° 8	8°19	14°14	21°15	21°46	13°23	n.a.	S 10
S 11	4 32 37	8°53'43	24°17	25°36	8°32	26°25	1°59	10°33	13° 8	8°19	14°13	21° 7	21°43	13°30	n.a.	S 11
M12	4 36 33	9°54'53	6♏46	24°55	9°47	27°11	1°57	10°35	13° 8	8°19	14°12	20°57	21°40	13°36	n.a.	M12
T 13	4 40 30	10°56'02	19°34	24°24	11° 1	27°57	1°54	10°37	13° 9	8°20	14°10	20°45	21°37	13°43	n.a.	T 13
W14	4 44 26	11°57'11	2♐40	24° 1	12°15	28°44	1°51	10°39	13° 9	8°20	14° 9	20°32	21°33	13°49	n.a.	W14
T 15	4 48 23	12°58'19	16° 4	23°48	13°30	29°30	1°48	10°41	13°10	8°21	14° 8	20°20	21°30	13°56	n.a.	T 15
F 16	4 52 19	13°59'26	29°41	23°D43	14°44	0♐17	1°45	10°42	13°11	8°21	14° 7	20°10	21°27	14° 3	n.a.	F 16
S 17	4 56 16	15° 0'31	13♑31	23°46	15°58	1° 3	1°42	10°44	13°11	8°22	14° 6	20° 2	21°24	14° 9	n.a.	S 17
S 18	5 0 13	16° 1'36	27°28	23°57	17°13	1°50	1°38	10°45	13°12	8°22	14° 4	19°57	21°21	14°16	n.a.	S 18
M19	5 4 9	17° 2'39	11♒30	24°15	18°27	2°36	1°35	10°47	13°13	8°23	14° 3	19°55	21°18	14°23	n.a.	M19
T 20	5 8 6	18° 3'41	25°35	24°39	19°42	3°23	1°31	10°48	13°14	8°24	14° 2	19°D55	21°14	14°29	n.a.	T 20
W21	5 12 2	19° 4'41	9♓41	25° 9	20°56	4° 9	1°27	10°49	13°15	8°24	14° 0	19°56	21°11	14°36	n.a.	W21
T 22	5 15 59	20° 5'39	23°47	25°44	22°10	4°56	1°22	10°50	13°16	8°25	13°59	19°R56	21° 8	14°43	n.a.	T 22
F 23	5 19 55	21° 6'36	7♈52	26°24	23°25	5°42	1°18	10°51	13°17	8°26	13°58	19°54	21° 5	14°49	n.a.	F 23
S 24	5 23 52	22° 7'32	21°55	27° 9	24°39	6°29	1°13	10°52	13°18	8°27	13°56	19°51	21° 2	14°56	n.a.	S 24
S 25	5 27 48	23° 8'26	5♉54	27°57	25°54	7°16	1° 9	10°52	13°19	8°27	13°55	19°45	20°58	15° 3	n.a.	S 25
M26	5 31 45	24° 9'18	19°47	28°49	27° 8	8° 2	1° 4	10°53	13°20	8°28	13°54	19°37	20°55	15° 9	n.a.	M26
T 27	5 35 42	25°10'09	3♊29	29°45	28°22	8°49	0°59	10°53	13°21	8°29	13°52	19°27	20°52	15°16	n.a.	T 27
W28	5 39 38	26°10'59	16°59	0♐43	29°37	9°36	0°54	10°54	13°22	8°30	13°51	19°18	20°49	15°23	n.a.	W28
T 29	5 43 35	27°11'47	0♋14	1°45	0♐51	10°22	0°48	10°54	13°24	8°31	13°49	19° 9	20°46	15°29	n.a.	T 29
F 30	5 47 31	28°12'33	13°11	2°48	2° 6	11° 9	0°43	10°54	13°25	8°32	13°48	19° 1	20°43	15°36	n.a.	F 30
S 31	5 51 28	29♐13'18	25♋51	3♐55	3♐20	11♐56	0♌37	10°R54	13♓26	8♓33	13♋46	18♌56	20♌39	15♍43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s12	19n16	4s20	20s23	1n30	8s40	1n43	18s 1	0s20	21n 8	1n10	10n 6	2n24	7s27	0s46	10s20	1s52	3n41	10n42	14n30	14n20	8n40		n.a.
F 2	20 26	20 6	3 39	19 53	1 50	9 9	1 41	18 14	0 21	21 8	1 10	10 6	2 24	7 27	0 46	10 20	1 52	3 41	10 42	14 33	14 21	8 38		n.a.
S 3	20 39	19 51	2 47	19 23	2 8	9 37	1 40	18 27	0 22	21 9	1 11	10 5	2 24	7 27	0 46	10 20	1 52	3 41	10 42	14 35	14 22	8 36		n.a.
S 4	20 52	18 37	1 49	18 52	2 25	10 5	1 38	18 41	0 22	21 9	1 11	10 4	2 24	7 27	0 45	10 19	1 52	3 42	10 43	14 36	14 23	8 34		n.a.
M 5	21 4	16 34	0 46	18 21	2 40	10 33	1 36	18 53	0 23	21 10	1 11	10 3	2 25	7 27	0 45	10 19	1 52	3 42	10 43	14 37	14 24	8 32		n.a.
T 6	21 16	13 49	0n17	17 52	2 54	11 1	1 34	19 6	0 24	21 10	1 11	10 2	2 25	7 26	0 45	10 19	1 52	3 43	10 43	14 37	14 25	8 31		n.a.
W 7	21 27	10 32	1 19	17 26	3 5	11 28	1 32	19 19	0 24	21 11	1 12	10 2	2 25	7 26	0 45	10 19	1 52	3 43	10 44	14 37	14 26	8 29		n.a.
T 8	21 38	6 51	2 17	17 2	3 13	11 56	1 31	19 31	0 25	21 12	1 12	10 1	2 25	7 26	0 45	10 19	1 52	3 43	10 44	14 37	14 27	8 27		n.a.
F 9	21 49	2 53	3 10	16 41	3 19	12 22	1 29	19 43	0 26	21 12	1 12	10 0	2 26	7 26	0 45	10 19	1 52	3 44	10 44	14 38	14 28	8 25		n.a.
S 10	21 59	1s15	3 55	16 23	3 23	12 49	1 27	19 55	0 26	21 13	1 13	10 0	2 26	7 26	0 45	10 19	1 51	3 44	10 44	14 39	14 29	8 23		n.a.
S 11	22 9	5 23	4 30	16 10	3 25	13 15	1 24	20 7	0 27	21 14	1 13	9 59	2 26	7 26	0 45	10 18	1 51	3 45	10 45	14 42	14 30	8 21		n.a.
M12	22 19	9 24	4 53	16 0	3 25	13 41	1 22	20 19	0 28	21 15	1 13	9 59	2 27	7 25	0 45	10 18	1 51	3 45	10 45	14 45	14 31	8 20		n.a.
T 13	22 28	13 5	5 2	15 55	3 23	14 7	1 20	20 30	0 28	21 16	1 14	9 58	2 27	7 25	0 45	10 18	1 51	3 45	10 45	14 49	14 32	8 18		n.a.
W14	22 36	16 13	4 55	15 53	3 19	14 32	1 18	20 41	0 29	21 17	1 14	9 58	2 27	7 25	0 45	10 18	1 51	3 46	10 45	14 53	14 33	8 16		n.a.
T 15	22 44	18 35	4 33	15 54	3 14	14 57	1 16	20 52	0 30	21 18	1 14	9 57	2 27	7 25	0 45	10 18	1 51	3 46	10 46	14 57	14 34	8 14		n.a.
F 16	22 52	19 56	3 54	15 59	3 8	15 22	1 13	21 3	0 30	21 19	1 14	9 57	2 28	7 24	0 45	10 17	1 51	3 47	10 46	15 0	14 35	8 12		n.a.
S 17	22 59	20 8	3 1	16 6	3 2	15 46	1 11	21 13	0 31	21 20	1 15	9 56	2 28	7 24	0 45	10 17	1 51	3 47	10 46	15 3	14 36	8 10		n.a.
S 18	23 6	19 7	1 57	16 16	2 54	16 10	1 9	21 23	0 32	21 21	1 15	9 56	2 28	7 24	0 45	10 17	1 51	3 47	10 46	15 4	14 37	8 8		n.a.
M19	23 12	16 54	0 45	16 28	2 46	16 33	1 6	21 34	0 32	21 22	1 15	9 56	2 29	7 23	0 45	10 16	1 51	3 48	10 47	15 5	14 39	8 7		n.a.
T 20	23 18	13 41	0s30	16 43	2 37	16 56	1 4	21 43	0 33	21 23	1 16	9 56	2 29	7 23	0 45	10 16	1 51	3 48	10 47	15 5	14 40	8 5		n.a.
W21	23 23	9 40	1 44	16 59	2 28	17 18	1 1	21 53	0 34	21 24	1 16	9 56	2 29	7 23	0 45	10 16	1 51	3 48	10 47	15 5	14 41	8 3		n.a.
T 22	23 28	5 7	2 51	17 16	2 19	17 40	0 59	22 2	0 34	21 25	1 16	9 55	2 29	7 22	0 45	10 15	1 51	3 49	10 47	15 5	14 42	8 1		n.a.
F 23	23 32	0 18	3 47	17 35	2 9	18 2	0 56	22 11	0 35	21 27	1 16	9 55	2 30	7 22	0 45	10 15	1 51	3 49	10 47	15 5	14 43	7 59		n.a.
S 24	23 36	4n30	4 30	17 55	2 0	18 23	0 54	22 20	0 36	21 28	1 17	9 55	2 30	7 21	0 45	10 15	1 51	3 50	10 48	15 6	14 44	7 57		n.a.
S 25	23 40	9 3	4 57	18 15	1 50	18 44	0 51	22 29	0 36	21 29	1 17	9 55	2 30	7 21	0 45	10 14	1 51	3 50	10 48	15 8	14 45	7 55		n.a.
M26	23 43	13 5	5 5	18 36	1 40	19 4	0 49	22 37	0 37	21 31	1 17	9 55	2 31	7 20	0 45	10 14	1 51	3 50	10 48	15 11	14 46	7 53		n.a.
T 27	23 45	16 21	4 56	18 58	1 30	19 23	0 46	22 45	0 37	21 32	1 17	9 55	2 31	7 20	0 45	10 14	1 50	3 51	10 48	15 14	14 47	7 51		n.a.
W28	23 47	18 42	4 31	19 20	1 21	19 42	0 43	22 53	0 38	21 33	1 18	9 56	2 31	7 19	0 44	10 13	1 50	3 51	10 48	15 17	14 48	7 50		n.a.
T 29	23 49	19 59	3 51	19 42	1 11	20 1	0 41	23 1	0 39	21 35	1 18	9 56	2 31	7 19	0 44	10 13	1 50	3 51	10 49	15 20	14 49	7 48		n.a.
F 30	23 50	20 11	3 0	20 4	1 2	20 18	0 38	23 8	0 39	21 36	1 18	9 56	2 32	7 18	0 44	10 12	1 50	3 52	10 49	15 22	14 50	7 46		n.a.
S 31	23s50	19n21	2s 1	20s26	0n52	20s36	0n35	23s15	0s40	21n38	1n18	9n56	2n32	7s18	0s44	10s12	1s50	3n52	10n49	15n24	14n51	7n44		n.a.

Julian Day Number = 1261542.5, Delta T = 08h25m46s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°27'09, Lahiri = -21°20'09 Julian Calendar 1 Dec. 1260 BCE == Greg. Calendar 20 Nov. 1260 BCE

The year -1259 astronomical counting style corresponds to year 1260 B.C.E historical counting style.

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JANUARY 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 24	0♑14'02	8♌13	5♐ 3	4♐34	12♐43	0°R31	10°R54	13♓28	8♓34	13°R45	18°R54	20♌36	15♍49	n.a.	S 1
M 2	5 59 21	1°14'44	20°22	6°13	5°49	13°29	0♌25	10♍54	13°29	8°35	13♋44	18°D53	20°33	15°56	n.a.	M 2
T 3	6 3 17	2°15'25	2♍19	7°25	7° 3	14°16	0°19	10°54	13°31	8°36	13°42	18♌54	20°30	16° 3	n.a.	T 3
W 4	6 7 14	3°16'04	14°10	8°39	8°18	15° 3	0°13	10°54	13°33	8°37	13°41	18°55	20°27	16° 9	n.a.	W 4
T 5	6 11 11	4°16'42	25°58	9°55	9°32	15°50	0° 7	10°53	13°34	8°39	13°39	18°57	20°24	16°16	n.a.	T 5
F 6	6 15 7	5°17'19	7♎50	11°12	10°46	16°37	0° 0	10°53	13°36	8°40	13°38	18°R57	20°20	16°23	n.a.	F 6
S 7	6 19 4	6°17'54	19°51	12°30	12° 1	17°23	29♋54	10°52	13°38	8°41	13°36	18°56	20°17	16°29	n.a.	S 7
S 8	6 23 0	7°18'28	2♏ 5	13°50	13°15	18°10	29°47	10°51	13°39	8°42	13°35	18°53	20°14	16°36	n.a.	S 8
M 9	6 26 57	8°19'00	14°37	15°12	14°29	18°57	29°40	10°50	13°41	8°44	13°33	18°48	20°11	16°43	n.a.	M 9
T 10	6 30 53	9°19'31	27°30	16°34	15°44	19°44	29°33	10°49	13°43	8°45	13°32	18°42	20° 8	16°49	n.a.	T 10
W11	6 34 50	10°20'00	10♐45	17°58	16°58	20°31	29°26	10°48	13°45	8°46	13°30	18°35	20° 4	16°56	n.a.	W11
T 12	6 38 46	11°20'28	24°23	19°23	18°13	21°18	29°19	10°47	13°47	8°48	13°29	18°29	20° 1	17° 3	n.a.	T 12
F 13	6 42 43	12°20'54	8♑20	20°49	19°27	22° 5	29°12	10°46	13°49	8°49	13°27	18°23	19°58	17° 9	n.a.	F 13
S 14	6 46 40	13°21'18	22°34	22°16	20°41	22°52	29° 5	10°45	13°51	8°51	13°26	18°19	19°55	17°16	n.a.	S 14
S 15	6 50 36	14°21'40	6♒59	23°44	21°56	23°39	28°58	10°43	13°53	8°52	13°24	18°17	19°52	17°23	n.a.	S 15
M16	6 54 33	15°22'00	21°29	25°13	23°10	24°26	28°50	10°42	13°55	8°54	13°23	18°D17	19°49	17°29	n.a.	M16
T 17	6 58 29	16°22'18	5♓59	26°44	24°24	25°13	28°43	10°40	13°57	8°55	13°21	18°18	19°45	17°36	n.a.	T 17
W18	7 2 26	17°22'34	20°24	28°15	25°39	26° 0	28°35	10°38	13°59	8°57	13°20	18°19	19°42	17°43	n.a.	W18
T 19	7 6 22	18°22'48	4♈41	29°48	26°53	26°47	28°28	10°36	14° 2	8°58	13°18	18°20	19°39	17°49	n.a.	T 19
F 20	7 10 19	19°22'59	18°48	1♑21	28° 7	27°33	28°20	10°34	14° 4	9° 0	13°17	18°R21	19°36	17°56	n.a.	F 20
S 21	7 14 15	20°23'08	2♉43	2°56	29°22	28°20	28°12	10°32	14° 6	9° 1	13°15	18°20	19°33	18° 3	n.a.	S 21
S 22	7 18 12	21°23'14	16°26	4°31	0♑36	29° 7	28° 5	10°30	14° 8	9° 3	13°14	18°18	19°29	18° 9	n.a.	S 22
M23	7 22 9	22°23'19	29°56	6° 8	1°50	29°54	27°57	10°28	14°11	9° 5	13°12	18°15	19°26	18°16	n.a.	M23
T 24	7 26 5	23°23'21	13♊13	7°46	3° 4	0♑41	27°49	10°26	14°13	9° 6	13°11	18°12	19°23	18°23	n.a.	T 24
W25	7 30 2	24°23'21	26°17	9°25	4°19	1°28	27°41	10°23	14°16	9° 8	13° 9	18° 8	19°20	18°29	n.a.	W25
T 26	7 33 58	25°23'19	9♋ 8	11° 5	5°33	2°15	27°33	10°21	14°18	9°10	13° 8	18° 4	19°17	18°36	n.a.	T 26
F 27	7 37 55	26°23'14	21°45	12°46	6°47	3° 2	27°26	10°18	14°21	9°12	13° 7	18° 1	19°14	18°43	n.a.	F 27
S 28	7 41 51	27°23'08	4♌10	14°28	8° 1	3°49	27°18	10°16	14°23	9°13	13° 5	18° 0	19°10	18°49	n.a.	S 28
S 29	7 45 48	28°22'59	16°23	16°11	9°16	4°36	27°10	10°13	14°26	9°15	13° 4	17°D59	19° 7	18°56	n.a.	S 29
M30	7 49 44	29°22'48	28°25	17°55	10°30	5°23	27° 2	10°10	14°28	9°17	13° 2	17°59	19° 4	19° 3	n.a.	M30
T 31	7 53 41	0♒22'36	10♍20	19♑41	11♑44	6♑10	26♋54	10♍ 7	14♓31	9♓19	13♋ 1	18♌ 0	19♌ 1	19♍ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s50	17n36	0 s57	20 s48	0n43	20 s53	0n33	23 s22	0 s41	21n39	1n19	9n56	2n32	7 s17	0 s44	10 s11	1 s50	3n52	10n49	15n25	14n52	7n42		n.a.
M 2	23 50	15 4	0n 8	21 9	0 34	21 9	0 30	23 29	0 41	21 41	1 19	9 57	2 33	7 17	0 44	10 11	1 50	3 53	10 49	15 25	14 53	7 40		n.a.
T 3	23 49	11 57	1 12	21 31	0 25	21 24	0 27	23 35	0 42	21 42	1 19	9 57	2 33	7 16	0 44	10 11	1 50	3 53	10 49	15 25	14 54	7 38		n.a.
W 4	23 48	8 22	2 13	21 51	0 16	21 39	0 25	23 41	0 42	21 44	1 19	9 57	2 33	7 15	0 44	10 10	1 50	3 53	10 50	15 24	14 55	7 36		n.a.
T 5	23 46	4 29	3 7	22 12	0 7	21 54	0 22	23 47	0 43	21 46	1 20	9 58	2 33	7 15	0 44	10 10	1 50	3 53	10 50	15 24	14 56	7 34		n.a.
F 6	23 44	0 25	3 54	22 31	0 s 1	22 7	0 19	23 53	0 44	21 47	1 20	9 58	2 34	7 14	0 44	10 9	1 50	3 54	10 50	15 24	14 57	7 33		n.a.
S 7	23 41	3 s42	4 32	22 50	0 9	22 20	0 16	23 58	0 44	21 49	1 20	9 59	2 34	7 13	0 44	10 9	1 50	3 54	10 50	15 24	14 58	7 31		n.a.
S 8	23 38	7 45	4 57	23 8	0 18	22 33	0 14	24 3	0 45	21 51	1 20	9 59	2 34	7 12	0 44	10 8	1 50	3 54	10 50	15 25	14 59	7 29		n.a.
M 9	23 35	11 34	5 10	23 25	0 25	22 44	0 11	24 8	0 45	21 52	1 20	10 0	2 35	7 12	0 44	10 7	1 50	3 55	10 50	15 26	15 0	7 27		n.a.
T 10	23 30	14 57	5 7	23 42	0 33	22 55	0 8	24 12	0 46	21 54	1 21	10 1	2 35	7 11	0 44	10 7	1 50	3 55	10 50	15 28	15 1	7 25		n.a.
W11	23 26	17 41	4 48	23 57	0 40	23 6	0 6	24 16	0 47	21 56	1 21	10 1	2 35	7 10	0 44	10 6	1 50	3 55	10 50	15 30	15 2	7 23		n.a.
T 12	23 21	19 31	4 12	24 12	0 47	23 15	0 3	24 20	0 47	21 57	1 21	10 2	2 35	7 9	0 44	10 6	1 50	3 55	10 50	15 33	15 3	7 21		n.a.
F 13	23 15	20 14	3 21	24 25	0 54	23 24	0 0	24 24	0 48	21 59	1 21	10 3	2 36	7 9	0 44	10 5	1 50	3 56	10 51	15 34	15 4	7 19		n.a.
S 14	23 10	19 41	2 16	24 37	1 1	23 33	0 s 2	24 27	0 48	22 1	1 21	10 4	2 36	7 8	0 44	10 5	1 50	3 56	10 51	15 36	15 5	7 17		n.a.
S 15	23 3	17 51	1 1	24 48	1 7	23 40	0 5	24 30	0 49	22 2	1 22	10 4	2 36	7 7	0 44	10 4	1 50	3 56	10 51	15 36	15 6	7 15		n.a.
M16	22 56	14 51	0 s18	24 58	1 13	23 47	0 7	24 33	0 49	22 4	1 22	10 5	2 36	7 6	0 44	10 3	1 49	3 56	10 51	15 36	15 7	7 13		n.a.
T 17	22 49	10 57	1 35	25 7	1 19	23 53	0 10	24 35	0 50	22 6	1 22	10 6	2 37	7 5	0 44	10 3	1 49	3 57	10 51	15 36	15 8	7 11		n.a.
W18	22 41	6 25	2 47	25 14	1 24	23 59	0 13	24 37	0 51	22 8	1 22	10 7	2 37	7 4	0 44	10 2	1 49	3 57	10 51	15 36	15 9	7 9		n.a.
T 19	22 33	1 35	3 47	25 20	1 29	24 3	0 15	24 39	0 51	22 9	1 22	10 8	2 37	7 3	0 44	10 1	1 49	3 57	10 51	15 35	15 10	7 8		n.a.
F 20	22 25	3n17	4 33	25 24	1 34	24 7	0 18	24 41	0 52	22 11	1 22	10 9	2 38	7 2	0 44	10 1	1 49	3 57	10 51	15 35	15 11	7 6		n.a.
S 21	22 16	7 53	5 2	25 27	1 39	24 11	0 20	24 42	0 52	22 13	1 23	10 10	2 38	7 2	0 44	10 0	1 49	3 58	10 51	15 35	15 12	7 4		n.a.
S 22	22 7	12 1	5 14	25 28	1 43	24 13	0 23	24 43	0 53	22 15	1 23	10 11	2 38	7 1	0 44	10 0	1 49	3 58	10 51	15 36	15 13	7 2		n.a.
M23	21 57	15 28	5 7	25 28	1 47	24 15	0 25	24 44	0 53	22 16	1 23	10 12	2 38	7 0	0 44	9 59	1 49	3 58	10 51	15 37	15 14	7 0		n.a.
T 24	21 47	18 4	4 45	25 26	1 50	24 16	0 28	24 44	0 54	22 18	1 23	10 13	2 39	6 59	0 43	9 58	1 49	3 58	10 51	15 38	15 15	6 58		n.a.
W25	21 36	19 40	4 7	25 23	1 53	24 16	0 30	24 44	0 54	22 20	1 23	10 14	2 39	6 58	0 43	9 57	1 49	3 58	10 51	15 39	15 16	6 56		n.a.
T 26	21 25	20 14	3 18	25 18	1 56	24 16	0 32	24 44	0 55	22 21	1 23	10 15	2 39	6 57	0 43	9 57	1 49	3 58	10 51	15 40	15 17	6 54		n.a.
F 27	21 14	19 45	2 20	25 11	1 58	24 14	0 35	24 44	0 55	22 23	1 23	10 17	2 39	6 56	0 43	9 56	1 49	3 59	10 51	15 41	15 18	6 52		n.a.
S 28	21 2	18 19	1 16	25 2	2 0	24 12	0 37	24 43	0 56	22 25	1 23	10 18	2 39	6 55	0 43	9 55	1 49	3 59	10 51	15 42	15 19	6 50		n.a.
S 29	20 50	16 3	0 9	24 51	2 1	24 10	0 39	24 42	0 56	22 26	1 23	10 19	2 40	6 54	0 43	9 55	1 49	3 59	10 51	15 42	15 20	6 48		n.a.
M30	20 37	13 7	0n57	24 39	2 3	24 6	0 41	24 41	0 57	22 28	1 24	10 20	2 40	6 53	0 43	9 54	1 49	3 59	10 51	15 42	15 21	6 46		n.a.
T 31	20 s25	9n40	2n 1	24 s24	2 s 3	24 s 2	0 s43	24 s39	0 s57	22n30	1n24	10n22	2n40	6 s51	0 s43	9 s53	1 s49	3n59	10n51	15n41	15n22	6n44		n.a.

Julian Day Number = 1261573.5, Delta T = 08h25m44s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°27'05, Lahiri = -21°20'05 Julian Calendar 1 Jan. 1259 BCE == Greg. Calendar 21 Dec. 1260 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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FEBRUARY 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 57 38	1♒22'21	22♍10	21♑27	12♑58	6♑57	26°R46	10°R 4	14♓34	9♓21	12°R59	18♌ 2	18♌58	19♍16	n.a.	W 1
T 2	8 1 34	2°22'04	3♎59	23°15	14°13	7°44	26♋39	10♍ 1	14°36	9°22	12♋58	18° 3	18°55	19°23	n.a.	T 2
F 3	8 5 31	3°21'46	15°51	25° 4	15°27	8°31	26°31	9°58	14°39	9°24	12°57	18° 5	18°51	19°29	n.a.	F 3
S 4	8 9 27	4°21'25	27°51	26°54	16°41	9°18	26°23	9°55	14°42	9°26	12°55	18° 5	18°48	19°36	n.a.	S 4
S 5	8 13 24	5°21'03	10♏ 4	28°46	17°55	10° 5	26°16	9°52	14°45	9°28	12°54	18°R 5	18°45	19°43	n.a.	S 5
M 6	8 17 20	6°20'39	22°33	0♒38	19° 9	10°52	26° 8	9°48	14°48	9°30	12°52	18° 5	18°42	19°49	n.a.	M 6
T 7	8 21 17	7°20'12	5♐23	2°32	20°24	11°38	26° 0	9°45	14°51	9°32	12°51	18° 4	18°39	19°56	n.a.	T 7
W 8	8 25 13	8°19'44	18°38	4°27	21°38	12°25	25°53	9°41	14°53	9°34	12°50	18° 3	18°35	20° 3	n.a.	W 8
T 9	8 29 10	9°19'15	2♑18	6°23	22°52	13°12	25°45	9°38	14°56	9°36	12°48	18° 1	18°32	20° 9	n.a.	T 9
F 10	8 33 6	10°18'43	16°23	8°20	24° 6	13°59	25°38	9°34	14°59	9°38	12°47	18° 0	18°29	20°16	n.a.	F 10
S 11	8 37 3	11°18'09	0♒50	10°18	25°20	14°46	25°31	9°31	15° 2	9°40	12°46	18° 0	18°26	20°23	n.a.	S 11
S 12	8 41 0	12°17'33	15°35	12°18	26°34	15°33	25°23	9°27	15° 5	9°42	12°45	18°D 0	18°23	20°29	n.a.	S 12
M13	8 44 56	13°16'54	0♓29	14°18	27°48	16°20	25°16	9°23	15° 8	9°44	12°43	18° 0	18°20	20°36	n.a.	M13
T 14	8 48 53	14°16'14	15°24	16°19	29° 3	17° 6	25° 9	9°19	15°11	9°46	12°42	18° 0	18°16	20°43	n.a.	T 14
W15	8 52 49	15°15'30	0♈15	18°20	0♒17	17°53	25° 2	9°15	15°14	9°48	12°41	18° 0	18°13	20°49	n.a.	W15
T 16	8 56 46	16°14'45	14°52	20°22	1°31	18°40	24°55	9°11	15°17	9°51	12°40	18° 1	18°10	20°56	n.a.	T 16
F 17	9 0 42	17°13'57	29°13	22°25	2°45	19°27	24°48	9° 7	15°21	9°53	12°38	18° 1	18° 7	21° 3	n.a.	F 17
S 18	9 4 39	18°13'06	13♉13	24°27	3°59	20°14	24°42	9° 3	15°24	9°55	12°37	18° 1	18° 4	21° 9	n.a.	S 18
S 19	9 8 35	19°12'13	26°53	26°29	5°13	21° 0	24°35	8°59	15°27	9°57	12°36	18° 1	18° 1	21°16	n.a.	S 19
M20	9 12 32	20°11'18	10♊13	28°31	6°27	21°47	24°29	8°55	15°30	9°59	12°35	18° 1	17°57	21°23	n.a.	M20
T 21	9 16 28	21°10'20	23°15	0♓32	7°41	22°34	24°22	8°51	15°33	10° 1	12°34	18° 1	17°54	21°29	n.a.	T 21
W22	9 20 25	22° 9'20	6♋ 0	2°32	8°55	23°20	24°16	8°47	15°36	10° 3	12°33	18° 1	17°51	21°36	n.a.	W22
T 23	9 24 22	23° 8'17	18°31	4°31	10° 9	24° 7	24°10	8°42	15°40	10° 6	12°32	18° 2	17°48	21°43	n.a.	T 23
F 24	9 28 18	24° 7'12	0♌50	6°28	11°23	24°54	24° 4	8°38	15°43	10° 8	12°31	18° 2	17°45	21°49	n.a.	F 24
S 25	9 32 15	25° 6'05	12°59	8°23	12°37	25°40	23°58	8°34	15°46	10°10	12°30	18°R 3	17°41	21°56	n.a.	S 25
S 26	9 36 11	26° 4'55	25° 0	10°15	13°51	26°27	23°52	8°29	15°49	10°12	12°29	18° 3	17°38	22° 3	n.a.	S 26
M27	9 40 8	27° 3'44	6♍56	12° 4	15° 5	27°13	23°47	8°25	15°53	10°14	12°28	18° 2	17°35	22° 9	n.a.	M27
T 28	9 44 4	28♒ 2'30	18♍47	13♓50	16♒19	28♑ 0	23♋41	8♍21	15♓56	10♓17	12♋27	18♌ 1	17♌32	22♍16	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s11	5n53	2n58	24s 8	2s 3	23s57	0s46	24s37	0s58	22n31	1n24	10n23	2n40	6s50	0s43	9s52	1s49	3n59	10n51	15n41	15n23	6n42		n.a.
T 2	19 58	1 52	3 48	23 49	2 3	23 51	0 48	24 35	0 58	22 33	1 24	10 25	2 41	6 49	0 43	9 52	1 49	3 59	10 51	15 40	15 24	6 40		n.a.
F 3	19 44	2s13	4 28	23 29	2 2	23 45	0 50	24 33	0 59	22 35	1 24	10 26	2 41	6 48	0 43	9 51	1 49	4 0	10 51	15 40	15 25	6 38		n.a.
S 4	19 30	6 16	4 58	23 6	2 1	23 38	0 52	24 30	0 59	22 36	1 24	10 27	2 41	6 47	0 43	9 50	1 49	4 0	10 51	15 40	15 26	6 36		n.a.
S 5	19 15	10 7	5 14	22 42	1 59	23 30	0 54	24 27	1 0	22 38	1 24	10 29	2 41	6 46	0 43	9 49	1 49	4 0	10 51	15 40	15 27	6 34		n.a.
M 6	19 0	13 37	5 16	22 15	1 57	23 22	0 55	24 23	1 0	22 39	1 24	10 30	2 41	6 45	0 43	9 49	1 49	4 0	10 51	15 40	15 28	6 32		n.a.
T 7	18 45	16 36	5 3	21 46	1 54	23 12	0 57	24 20	1 1	22 41	1 24	10 32	2 42	6 44	0 43	9 48	1 49	4 0	10 51	15 40	15 29	6 30		n.a.
W 8	18 29	18 49	4 33	21 16	1 51	23 3	0 59	24 16	1 1	22 42	1 24	10 33	2 42	6 43	0 43	9 47	1 49	4 0	10 51	15 41	15 30	6 28		n.a.
T 9	18 13	20 2	3 47	20 43	1 47	22 52	1 1	24 12	1 2	22 44	1 24	10 35	2 42	6 41	0 43	9 46	1 49	4 0	10 51	15 41	15 31	6 26		n.a.
F 10	17 57	20 4	2 47	20 8	1 42	22 41	1 3	24 7	1 2	22 45	1 24	10 36	2 42	6 40	0 43	9 45	1 49	4 0	10 51	15 41	15 32	6 24		n.a.
S 11	17 41	18 47	1 34	19 31	1 37	22 29	1 4	24 3	1 3	22 46	1 24	10 38	2 42	6 39	0 43	9 45	1 49	4 0	10 51	15 42	15 33	6 22		n.a.
S 12	17 24	16 13	0 13	18 51	1 31	22 16	1 6	23 58	1 3	22 48	1 24	10 40	2 43	6 38	0 43	9 44	1 49	4 0	10 51	15 42	15 34	6 20		n.a.
M13	17 7	12 34	1s 9	18 10	1 25	22 3	1 7	23 52	1 3	22 49	1 24	10 41	2 43	6 37	0 43	9 43	1 49	4 0	10 50	15 42	15 35	6 19		n.a.
T 14	16 49	8 5	2 27	17 27	1 18	21 49	1 9	23 47	1 4	22 50	1 24	10 43	2 43	6 35	0 43	9 42	1 48	4 0	10 50	15 42	15 36	6 17		n.a.
W15	16 32	3 10	3 34	16 42	1 11	21 34	1 10	23 41	1 4	22 52	1 24	10 44	2 43	6 34	0 43	9 41	1 48	4 0	10 50	15 41	15 37	6 15		n.a.
T 16	16 14	1n52	4 26	15 56	1 3	21 19	1 12	23 35	1 5	22 53	1 24	10 46	2 43	6 33	0 43	9 41	1 48	4 0	10 50	15 41	15 38	6 13		n.a.
F 17	15 56	6 42	5 1	15 8	0 54	21 3	1 13	23 29	1 5	22 54	1 24	10 48	2 43	6 32	0 43	9 40	1 48	4 1	10 50	15 41	15 39	6 11		n.a.
S 18	15 37	11 2	5 17	14 18	0 45	20 47	1 14	23 22	1 5	22 56	1 24	10 49	2 43	6 30	0 43	9 39	1 48	4 1	10 50	15 41	15 40	6 9		n.a.
S 19	15 19	14 42	5 14	13 27	0 35	20 30	1 15	23 15	1 6	22 57	1 24	10 51	2 44	6 29	0 43	9 38	1 48	4 1	10 50	15 41	15 41	6 7		n.a.
M20	15 0	17 30	4 54	12 35	0 25	20 12	1 16	23 8	1 6	22 58	1 24	10 53	2 44	6 28	0 43	9 37	1 48	4 1	10 50	15 41	15 42	6 5		n.a.
T 21	14 41	19 20	4 20	11 41	0 14	19 54	1 17	23 1	1 7	22 59	1 24	10 55	2 44	6 27	0 43	9 36	1 48	4 1	10 50	15 41	15 43	6 3		n.a.
W22	14 22	20 9	3 33	10 48	0 3	19 35	1 18	22 53	1 7	23 0	1 24	10 56	2 44	6 25	0 43	9 36	1 48	4 1	10 49	15 41	15 44	6 1		n.a.
T 23	14 2	19 57	2 37	9 53	0n 8	19 16	1 19	22 45	1 7	23 1	1 24	10 58	2 44	6 24	0 43	9 35	1 48	4 0	10 49	15 41	15 45	5 59		n.a.
F 24	13 42	18 47	1 34	8 59	0 20	18 56	1 20	22 37	1 8	23 2	1 24	11 0	2 44	6 23	0 43	9 34	1 48	4 0	10 49	15 41	15 46	5 57		n.a.
S 25	13 22	16 45	0 28	8 5	0 32	18 36	1 21	22 29	1 8	23 3	1 24	11 2	2 44	6 21	0 43	9 33	1 48	4 0	10 49	15 41	15 47	5 55		n.a.
S 26	13 2	14 1	0n39	7 11	0 44	18 15	1 22	22 20	1 8	23 4	1 24	11 3	2 44	6 20	0 43	9 32	1 48	4 0	10 49	15 41	15 48	5 52		n.a.
M27	12 42	10 42	1 43	6 17	0 56	17 54	1 23	22 11	1 9	23 5	1 24	11 5	2 45	6 19	0 43	9 31	1 48	4 0	10 49	15 41	15 49	5 50		n.a.
T 28	12s21	7n 0	2n42	5s25	1n 8	17s32	1s23	22s 2	1s 9	23n 6	1n24	11n 7	2n45	6s18	0s43	9s30	1s48	4n 0	10n49	15n41	15n50	5n48		n.a.

Julian Day Number = 1261604.5, Delta T = 08h25m43s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°27'00, Lahiri = -21°20'01 Julian Calendar 1 Feb. 1259 BCE == Greg. Calendar 21 Jan. 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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MARCH 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 48 1	29♒ 1'14	0♎36	15♓33	17♒33	28♉46	23°R36	8°R16	15♓59	10♓19	12°R26	18°R 0	17♌29	22♍23	n.a.	W 1
T 2	9 51 57	29°59'56	12°27	17°11	18°47	29°33	23♋31	8♍12	16° 3	10°21	12♋25	17♌58	17°26	22°29	n.a.	T 2
F 3	9 55 54	0♓58'36	24°21	18°45	20° 1	0♒19	23°26	8° 7	16° 6	10°23	12°24	17°56	17°22	22°36	n.a.	F 3
S 4	9 59 50	1°57'14	6♏22	20°15	21°15	1° 6	23°21	8° 3	16° 9	10°25	12°23	17°55	17°19	22°43	n.a.	S 4
S 5	10 3 47	2°55'51	18°34	21°40	22°29	1°52	23°16	7°58	16°13	10°28	12°22	17°53	17°16	22°49	n.a.	S 5
M 6	10 7 44	3°54'25	1♐ 0	23° 0	23°43	2°38	23°12	7°54	16°16	10°30	12°21	17°D53	17°13	22°56	n.a.	M 6
T 7	10 11 40	4°52'58	13°46	24°15	24°57	3°25	23° 7	7°49	16°19	10°32	12°21	17°53	17°10	23° 3	n.a.	T 7
W 8	10 15 37	5°51'30	26°54	25°25	26°11	4°11	23° 3	7°45	16°23	10°34	12°20	17°54	17° 7	23° 9	n.a.	W 8
T 9	10 19 33	6°49'59	10♑28	26°29	27°25	4°57	22°59	7°40	16°26	10°37	12°19	17°55	17° 3	23°16	n.a.	T 9
F 10	10 23 30	7°48'27	24°28	27°28	28°39	5°44	22°55	7°36	16°30	10°39	12°18	17°56	17° 0	23°23	n.a.	F 10
S 11	10 27 26	8°46'52	8♒55	28°21	29°53	6°30	22°52	7°31	16°33	10°41	12°18	17°57	16°57	23°29	n.a.	S 11
S 12	10 31 23	9°45'16	23°43	29° 8	1♓ 7	7°16	22°48	7°27	16°36	10°43	12°17	17°R57	16°54	23°36	n.a.	S 12
M13	10 35 19	10°43'38	8♓48	29°50	2°21	8° 2	22°45	7°22	16°40	10°46	12°16	17°56	16°51	23°43	n.a.	M13
T 14	10 39 16	11°41'58	24° 0	0♈26	3°35	8°48	22°41	7°18	16°43	10°48	12°16	17°54	16°47	23°49	n.a.	T 14
W15	10 43 13	12°40'16	9♈ 9	0°56	4°48	9°34	22°38	7°13	16°47	10°50	12°15	17°51	16°44	23°56	n.a.	W15
T 16	10 47 9	13°38'32	24° 6	1°20	6° 2	10°20	22°36	7° 9	16°50	10°53	12°14	17°48	16°41	24° 3	n.a.	T 16
F 17	10 51 6	14°36'46	8♉44	1°38	7°16	11° 6	22°33	7° 4	16°53	10°55	12°14	17°44	16°38	24° 9	n.a.	F 17
S 18	10 55 2	15°34'57	22°57	1°50	8°30	11°52	22°31	7° 0	16°57	10°57	12°13	17°42	16°35	24°16	n.a.	S 18
S 19	10 58 59	16°33'07	6♊43	1°57	9°44	12°38	22°28	6°55	17° 0	10°59	12°13	17°40	16°32	24°23	n.a.	S 19
M20	11 2 55	17°31'14	20° 3	1°R58	10°58	13°24	22°26	6°51	17° 4	11° 2	12°12	17°D40	16°28	24°29	n.a.	M20
T 21	11 6 52	18°29'20	3♋ 0	1°53	12°12	14°10	22°24	6°46	17° 7	11° 4	12°12	17°41	16°25	24°36	n.a.	T 21
W22	11 10 48	19°27'23	15°36	1°43	13°25	14°56	22°22	6°42	17°11	11° 6	12°11	17°42	16°22	24°43	n.a.	W22
T 23	11 14 45	20°25'24	27°55	1°29	14°39	15°42	22°21	6°38	17°14	11° 8	12°11	17°44	16°19	24°49	n.a.	T 23
F 24	11 18 41	21°23'23	10♌ 3	1°10	15°53	16°27	22°20	6°33	17°17	11°11	12°11	17°45	16°16	24°56	n.a.	F 24
S 25	11 22 38	22°21'20	22° 1	0°46	17° 7	17°13	22°18	6°29	17°21	11°13	12°10	17°R45	16°12	25° 3	n.a.	S 25
S 26	11 26 35	23°19'15	3♍54	0°19	18°21	17°59	22°17	6°25	17°24	11°15	12°10	17°44	16° 9	25° 9	n.a.	S 26
M27	11 30 31	24°17'08	15°44	29♓49	19°34	18°44	22°17	6°21	17°28	11°17	12°10	17°41	16° 6	25°16	n.a.	M27
T 28	11 34 28	25°15'00	27°34	29°16	20°48	19°30	22°16	6°16	17°31	11°19	12°10	17°36	16° 3	25°23	n.a.	T 28
W29	11 38 24	26°12'50	9♎25	28°41	22° 2	20°15	22°15	6°12	17°35	11°22	12° 9	17°30	16° 0	25°29	n.a.	W29
T 30	11 42 21	27°10'38	21°19	28° 5	23°16	21° 1	22°15	6° 8	17°38	11°24	12° 9	17°23	15°57	25°36	n.a.	T 30
F 31	11 46 17	28♓ 8'25	3♏18	27♓28	24♓30	21♒46	22°D15	6♍ 4	17♓41	11♓26	12♋ 9	17♌15	15♌53	25♍43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s 1	3n 2	3n35	4s34	1n20	17s 9	1s24	21s53	1s 9	23n 7	1n24	11n 9	2n45	6s16	0s43	9s30	1s48	4n 0	10n48	15n42	15n51	5n46		n.a.
T 2	11 40	1s 3	4 18	3 44	1 32	16 47	1 24	21 43	1 10	23 8	1 23	11 10	2 45	6 15	0 43	9 29	1 48	4 0	10 48	15 42	15 52	5 44		n.a.
F 3	11 19	5 6	4 50	2 56	1 43	16 23	1 25	21 34	1 10	23 8	1 23	11 12	2 45	6 14	0 43	9 28	1 48	4 0	10 48	15 43	15 53	5 42		n.a.
S 4	10 57	9 0	5 10	2 11	1 54	16 0	1 25	21 24	1 10	23 9	1 23	11 14	2 45	6 12	0 43	9 27	1 48	4 0	10 48	15 43	15 54	5 40		n.a.
S 5	10 36	12 34	5 16	1 27	2 5	15 36	1 25	21 13	1 11	23 10	1 23	11 16	2 45	6 11	0 43	9 26	1 48	4 0	10 48	15 44	15 55	5 38		n.a.
M 6	10 14	15 41	5 8	0 45	2 15	15 11	1 26	21 3	1 11	23 11	1 23	11 18	2 45	6 10	0 43	9 25	1 48	4 0	10 48	15 44	15 56	5 36		n.a.
T 7	9 53	18 7	4 45	0 7	2 25	14 46	1 26	20 52	1 11	23 11	1 23	11 19	2 45	6 8	0 43	9 24	1 48	4 0	10 47	15 44	15 57	5 34		n.a.
W 8	9 31	19 42	4 6	0n30	2 34	14 21	1 26	20 41	1 11	23 12	1 23	11 21	2 45	6 7	0 43	9 23	1 48	4 0	10 47	15 43	15 58	5 32		n.a.
T 9	9 9	20 13	3 13	1 3	2 42	13 55	1 26	20 30	1 12	23 12	1 23	11 23	2 45	6 6	0 43	9 23	1 48	4 0	10 47	15 43	15 59	5 30		n.a.
F 10	8 47	19 31	2 6	1 33	2 49	13 29	1 26	20 19	1 12	23 13	1 23	11 25	2 45	6 4	0 43	9 22	1 48	3 59	10 47	15 43	16 0	5 28		n.a.
S 11	8 25	17 32	0 50	2 1	2 56	13 3	1 26	20 8	1 12	23 14	1 23	11 26	2 45	6 3	0 43	9 21	1 48	3 59	10 47	15 42	16 1	5 26		n.a.
S 12	8 2	14 20	0s32	2 25	3 1	12 36	1 26	19 56	1 13	23 14	1 22	11 28	2 45	6 1	0 43	9 20	1 48	3 59	10 47	15 42	16 2	5 24		n.a.
M13	7 40	10 8	1 52	2 46	3 6	12 9	1 26	19 44	1 13	23 14	1 22	11 30	2 45	6 0	0 43	9 19	1 48	3 59	10 46	15 43	16 3	5 22		n.a.
T 14	7 18	5 15	3 6	3 4	3 9	11 41	1 25	19 32	1 13	23 15	1 22	11 32	2 45	5 59	0 43	9 18	1 48	3 59	10 46	15 43	16 4	5 20		n.a.
W15	6 55	0 4	4 6	3 18	3 12	11 13	1 25	19 20	1 13	23 15	1 22	11 33	2 45	5 57	0 43	9 17	1 48	3 59	10 46	15 44	16 5	5 18		n.a.
T 16	6 32	5n 3	4 48	3 29	3 13	10 45	1 25	19 7	1 13	23 16	1 22	11 35	2 45	5 56	0 43	9 16	1 48	3 59	10 46	15 45	16 6	5 16		n.a.
F 17	6 9	9 45	5 10	3 36	3 13	10 17	1 24	18 55	1 14	23 16	1 22	11 37	2 45	5 55	0 43	9 16	1 48	3 59	10 46	15 46	16 7	5 14		n.a.
S 18	5 47	13 47	5 13	3 40	3 12	9 49	1 24	18 42	1 14	23 16	1 22	11 38	2 45	5 53	0 43	9 15	1 48	3 58	10 45	15 47	16 8	5 12		n.a.
S 19	5 24	16 55	4 57	3 41	3 10	9 20	1 23	18 29	1 14	23 16	1 22	11 40	2 45	5 52	0 43	9 14	1 48	3 58	10 45	15 48	16 9	5 10		n.a.
M20	5 1	19 3	4 25	3 37	3 6	8 51	1 23	18 16	1 14	23 17	1 21	11 42	2 45	5 51	0 43	9 13	1 48	3 58	10 45	15 48	16 10	5 8		n.a.
T 21	4 38	20 7	3 41	3 31	3 1	8 22	1 22	18 2	1 14	23 17	1 21	11 43	2 45	5 49	0 42	9 12	1 48	3 58	10 45	15 48	16 11	5 6		n.a.
W22	4 15	20 9	2 47	3 21	2 54	7 52	1 21	17 49	1 15	23 17	1 21	11 45	2 45	5 48	0 42	9 11	1 48	3 58	10 44	15 47	16 12	5 4		n.a.
T 23	3 51	19 11	1 47	3 8	2 47	7 22	1 20	17 35	1 15	23 17	1 21	11 47	2 45	5 46	0 42	9 10	1 48	3 58	10 44	15 47	16 13	5 2		n.a.
F 24	3 28	17 21	0 42	2 52	2 38	6 52	1 19	17 22	1 15	23 17	1 21	11 48	2 45	5 45	0 42	9 10	1 48	3 57	10 44	15 46	16 14	5 0		n.a.
S 25	3 5	14 46	0n23	2 33	2 27	6 22	1 19	17 8	1 15	23 17	1 21	11 50	2 45	5 44	0 42	9 9	1 48	3 57	10 44	15 46	16 15	4 57		n.a.
S 26	2 42	11 35	1 27	2 12	2 16	5 52	1 18	16 53	1 15	23 17	1 21	11 51	2 45	5 42	0 42	9 8	1 48	3 57	10 44	15 47	16 16	4 55		n.a.
M27	2 18	7 58	2 27	1 48	2 3	5 22	1 17	16 39	1 15	23 17	1 20	11 53	2 45	5 41	0 42	9 7	1 48	3 57	10 43	15 48	16 17	4 53		n.a.
T 28	1 55	4 2	3 20	1 22	1 50	4 51	1 15	16 25	1 16	23 17	1 20	11 54	2 45	5 40	0 42	9 6	1 48	3 57	10 43	15 49	16 18	4 51		n.a.
W29	1 32	0s 3	4 4	0 55	1 35	4 21	1 14	16 10	1 16	23 17	1 20	11 56	2 45	5 38	0 42	9 5	1 48	3 56	10 43	15 51	16 19	4 49		n.a.
T 30	1 8	4 9	4 38	0 26	1 20	3 50	1 13	15 56	1 16	23 17	1 20	11 57	2 45	5 37	0 42	9 5	1 48	3 56	10 43	15 53	16 19	4 47		n.a.
F 31	0s45	8s 7	5n 0	0s 3	1n 4	3s19	1s12	15s41	1s16	23n17	1n20	11n59	2n45	5s36	0s42	9s 4	1s48	3n56	10n42	15n55	16n20	4n45		n.a.

Julian Day Number = 1261632.5, Delta T = 08h25m41s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°26'57, Lahiri = -21°19'57 Julian Calendar 1 March 1259 BCE == Greg. Calendar 18 Feb. 1259 BCE

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APRIL 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 14	29♓ 6'10	15♏24	26°R51	25♓43	22♒31	22♋15	6°R 0	17♓45	11♓28	12°R 9	17°R 8	15♌50	25♍50	n.a.	S 1
S 2	11 54 10	0♈ 3'54	27°40	26♓14	26°57	23°17	22°15	5♍56	17°48	11°30	12♋ 9	17♌ 3	15°47	25°56	n.a.	S 2
M 3	11 58 7	1° 1'37	10♐ 8	25°39	28°11	24° 2	22°16	5°52	17°51	11°32	12° 9	16°59	15°44	26° 3	n.a.	M 3
T 4	12 2 3	1°59'18	22°53	25° 5	29°25	24°47	22°16	5°49	17°55	11°35	12° 9	16°57	15°41	26°10	n.a.	T 4
W 5	12 6 0	2°56'59	5♑56	24°34	0♈38	25°32	22°17	5°45	17°58	11°37	12°D 9	16°D56	15°38	26°16	n.a.	W 5
T 6	12 9 57	3°54'38	19°22	24° 6	1°52	26°18	22°18	5°41	18° 2	11°39	12° 9	16°57	15°34	26°23	n.a.	T 6
F 7	12 13 53	4°52'16	3♒12	23°40	3° 6	27° 3	22°19	5°37	18° 5	11°41	12° 9	16°58	15°31	26°30	n.a.	F 7
S 8	12 17 50	5°49'53	17°28	23°19	4°20	27°48	22°21	5°34	18° 8	11°43	12° 9	16°R59	15°28	26°36	n.a.	S 8
S 9	12 21 46	6°47'28	2♓ 7	23° 1	5°33	28°33	22°22	5°30	18°11	11°45	12° 9	16°58	15°25	26°43	n.a.	S 9
M10	12 25 43	7°45'03	17° 7	22°48	6°47	29°18	22°24	5°27	18°15	11°47	12° 9	16°55	15°22	26°50	n.a.	M10
T 11	12 29 39	8°42'36	2♈19	22°39	8° 1	0♓ 3	22°26	5°23	18°18	11°49	12° 9	16°50	15°18	26°56	n.a.	T 11
W12	12 33 36	9°40'07	17°33	22°34	9°14	0°47	22°28	5°20	18°21	11°51	12° 9	16°43	15°15	27° 3	n.a.	W12
T 13	12 37 32	10°37'38	2♉39	22°D34	10°28	1°32	22°30	5°17	18°25	11°53	12° 9	16°35	15°12	27°10	n.a.	T 13
F 14	12 41 29	11°35'07	17°27	22°38	11°42	2°17	22°33	5°13	18°28	11°56	12°10	16°27	15° 9	27°16	n.a.	F 14
S 15	12 45 26	12°32'35	1♊50	22°47	12°56	3° 2	22°35	5°10	18°31	11°58	12°10	16°20	15° 6	27°23	n.a.	S 15
S 16	12 49 22	13°30'01	15°45	23° 0	14° 9	3°46	22°38	5° 7	18°34	12° 0	12°10	16°14	15° 3	27°30	n.a.	S 16
M17	12 53 19	14°27'26	29°10	23°18	15°23	4°31	22°41	5° 4	18°37	12° 1	12°11	16°11	14°59	27°36	n.a.	M17
T 18	12 57 15	15°24'50	12♋ 8	23°40	16°37	5°15	22°44	5° 1	18°40	12° 3	12°11	16°D10	14°56	27°43	n.a.	T 18
W19	13 1 12	16°22'12	24°43	24° 6	17°50	6° 0	22°47	4°58	18°44	12° 5	12°11	16°10	14°53	27°50	n.a.	W19
T 20	13 5 8	17°19'33	6♌59	24°37	19° 4	6°44	22°51	4°56	18°47	12° 7	12°12	16°11	14°50	27°56	n.a.	T 20
F 21	13 9 5	18°16'52	19° 2	25°12	20°18	7°29	22°54	4°53	18°50	12° 9	12°12	16°R11	14°47	28° 3	n.a.	F 21
S 22	13 13 1	19°14'10	0♍56	25°51	21°31	8°13	22°58	4°50	18°53	12°11	12°13	16°10	14°43	28°10	n.a.	S 22
S 23	13 16 58	20°11'27	12°45	26°33	22°45	8°57	23° 2	4°48	18°56	12°13	12°13	16° 7	14°40	28°16	n.a.	S 23
M24	13 20 55	21° 8'43	24°34	27°20	23°59	9°41	23° 6	4°45	18°59	12°15	12°14	16° 1	14°37	28°23	n.a.	M24
T 25	13 24 51	22° 5'58	6♎24	28°10	25°12	10°25	23°11	4°43	19° 2	12°17	12°14	15°53	14°34	28°30	n.a.	T 25
W26	13 28 48	23° 3'12	18°19	29° 4	26°26	11° 9	23°15	4°41	19° 5	12°19	12°15	15°42	14°31	28°37	n.a.	W26
T 27	13 32 44	24° 0'25	0♏20	0♈ 1	27°40	11°53	23°20	4°39	19° 8	12°20	12°15	15°30	14°28	28°43	n.a.	T 27
F 28	13 36 41	24°57'37	12°28	1° 2	28°53	12°37	23°24	4°36	19°11	12°22	12°16	15°18	14°24	28°50	n.a.	F 28
S 29	13 40 37	25°54'48	24°45	2° 6	0♉ 7	13°21	23°29	4°34	19°14	12°24	12°17	15° 7	14°21	28°57	n.a.	S 29
S 30	13 44 34	26♈51'59	7♐11	3♈13	1♉21	14♓ 5	23♋34	4♍33	19♓17	12♓26	12♋17	14♌57	14♌18	29♍ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s22	11s48	5n 9	0s33	0n47	2s48	1s11	15s26	1s16	23n17	1n20	12n 0	2n45	5s34	0s42	9s 3	1s49	3n56	10n42	15n58	16n21	4n43		n.a.
S 2	0n 2	15 2	5 4	1 3	0 31	2 17	1 9	15 11	1 16	23 17	1 20	12 2	2 44	5 33	0 43	9 2	1 49	3 56	10 42	15 59	16 22	4 41		n.a.
M 3	0 25	17 39	4 45	1 33	0 14	1 46	1 8	14 56	1 16	23 16	1 19	12 3	2 44	5 32	0 43	9 1	1 49	3 55	10 42	16 1	16 23	4 39		n.a.
T 4	0 48	19 28	4 11	2 2	0s 3	1 15	1 6	14 40	1 16	23 16	1 19	12 4	2 44	5 30	0 43	9 0	1 49	3 55	10 41	16 1	16 24	4 37		n.a.
W 5	1 12	20 19	3 23	2 30	0 20	0 44	1 5	14 25	1 16	23 16	1 19	12 6	2 44	5 29	0 43	9 0	1 49	3 55	10 41	16 1	16 25	4 35		n.a.
T 6	1 35	20 3	2 24	2 56	0 36	0 13	1 3	14 9	1 16	23 15	1 19	12 7	2 44	5 28	0 43	8 59	1 49	3 55	10 41	16 1	16 26	4 33		n.a.
F 7	1 58	18 34	1 14	3 21	0 52	0n19	1 2	13 54	1 16	23 15	1 19	12 8	2 44	5 26	0 43	8 58	1 49	3 54	10 41	16 1	16 27	4 30		n.a.
S 8	2 21	15 54	0s 3	3 44	1 8	0 50	1 0	13 38	1 16	23 15	1 19	12 9	2 44	5 25	0 43	8 57	1 49	3 54	10 41	16 1	16 28	4 28		n.a.
S 9	2 44	12 9	1 21	4 4	1 22	1 21	0 58	13 22	1 17	23 14	1 18	12 11	2 44	5 24	0 43	8 56	1 49	3 54	10 40	16 1	16 29	4 26		n.a.
M10	3 7	7 33	2 35	4 22	1 36	1 52	0 57	13 6	1 17	23 14	1 18	12 12	2 44	5 22	0 43	8 56	1 49	3 54	10 40	16 2	16 30	4 24		n.a.
T 11	3 31	2 24	3 39	4 38	1 49	2 24	0 55	12 50	1 17	23 13	1 18	12 13	2 43	5 21	0 43	8 55	1 49	3 53	10 40	16 3	16 31	4 22		n.a.
W12	3 54	2n53	4 28	4 51	2 2	2 55	0 53	12 34	1 17	23 13	1 18	12 14	2 43	5 20	0 43	8 54	1 49	3 53	10 40	16 5	16 32	4 20		n.a.
T 13	4 16	7 57	4 57	5 2	2 13	3 26	0 51	12 18	1 17	23 12	1 18	12 15	2 43	5 19	0 43	8 53	1 49	3 53	10 39	16 8	16 33	4 18		n.a.
F 14	4 39	12 26	5 6	5 10	2 24	3 57	0 49	12 1	1 17	23 12	1 18	12 16	2 43	5 17	0 43	8 53	1 49	3 53	10 39	16 10	16 34	4 16		n.a.
S 15	5 2	16 4	4 55	5 15	2 33	4 28	0 47	11 45	1 17	23 11	1 17	12 17	2 43	5 16	0 43	8 52	1 49	3 52	10 39	16 12	16 35	4 14		n.a.
S 16	5 25	18 39	4 27	5 18	2 42	4 59	0 45	11 29	1 17	23 11	1 17	12 18	2 43	5 15	0 43	8 51	1 49	3 52	10 39	16 14	16 36	4 12		n.a.
M17	5 48	20 6	3 45	5 17	2 50	5 30	0 43	11 12	1 17	23 10	1 17	12 19	2 43	5 14	0 43	8 50	1 49	3 52	10 38	16 15	16 37	4 10		n.a.
T 18	6 10	20 25	2 52	5 15	2 56	6 0	0 41	10 55	1 17	23 9	1 17	12 20	2 42	5 12	0 43	8 50	1 49	3 52	10 38	16 15	16 38	4 7		n.a.
W19	6 32	19 42	1 52	5 9	3 2	6 31	0 39	10 39	1 16	23 9	1 17	12 21	2 42	5 11	0 43	8 49	1 49	3 51	10 38	16 15	16 39	4 5		n.a.
T 20	6 55	18 3	0 49	5 1	3 7	7 1	0 37	10 22	1 16	23 8	1 17	12 22	2 42	5 10	0 43	8 48	1 49	3 51	10 38	16 15	16 40	4 3		n.a.
F 21	7 17	15 36	0n15	4 51	3 11	7 31	0 35	10 5	1 16	23 7	1 17	12 23	2 42	5 9	0 43	8 48	1 49	3 51	10 37	16 15	16 40	4 1		n.a.
S 22	7 39	12 32	1 18	4 38	3 14	8 1	0 33	9 48	1 16	23 6	1 16	12 24	2 42	5 7	0 43	8 47	1 49	3 50	10 37	16 15	16 41	3 59		n.a.
S 23	8 1	8 59	2 17	4 23	3 16	8 31	0 31	9 31	1 16	23 5	1 16	12 25	2 42	5 6	0 43	8 46	1 49	3 50	10 37	16 16	16 42	3 57		n.a.
M24	8 23	5 5	3 10	4 5	3 17	9 1	0 28	9 14	1 16	23 5	1 16	12 25	2 41	5 5	0 43	8 45	1 49	3 50	10 37	16 18	16 43	3 55		n.a.
T 25	8 45	0 59	3 54	3 45	3 18	9 30	0 26	8 57	1 16	23 4	1 16	12 26	2 41	5 4	0 43	8 45	1 49	3 50	10 36	16 21	16 44	3 53		n.a.
W26	9 6	3s10	4 29	3 23	3 17	10 0	0 24	8 40	1 16	23 3	1 16	12 27	2 41	5 3	0 43	8 44	1 49	3 49	10 36	16 24	16 45	3 50		n.a.
T 27	9 28	7 14	4 52	2 59	3 16	10 29	0 22	8 23	1 16	23 2	1 16	12 27	2 41	5 1	0 43	8 43	1 49	3 49	10 36	16 27	16 46	3 48		n.a.
F 28	9 49	11 3	5 1	2 33	3 14	10 58	0 19	8 6	1 16	23 1	1 15	12 28	2 41	5 0	0 43	8 43	1 49	3 49	10 36	16 31	16 47	3 46		n.a.
S 29	10 10	14 28	4 58	2 4	3 12	11 26	0 17	7 49	1 16	23 0	1 15	12 29	2 40	4 59	0 43	8 42	1 49	3 48	10 36	16 35	16 48	3 44		n.a.
S 30	10n32	17s17	4n40	1s34	3s 8	11n54	0s15	7s31	1s16	22n59	1n15	12n29	2n40	4s58	0s43	8s41	1s50	3n48	10n35	16n38	16n49	3n42		n.a.

Julian Day Number = 1261663.5, Delta T = 08h25m39s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°26'52, Lahiri = -21°19'53 Julian Calendar 1 Apr. 1259 BCE == Greg. Calendar 21 March 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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MAY 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 48 30	27♈49'10	19♐49	4♈23	2♉34	14♓49	23♋39	4°R31	19♓20	12♓27	12♋18	14°R49	14♌15	29♍10	n.a.	M 1
T 2	13 52 27	28°46'20	2♉39	5°37	3°48	15°32	23°45	4♍29	19°22	12°29	12°19	14♌44	14°12	29°17	n.a.	T 2
W 3	13 56 24	29°43'29	15°44	6°54	5° 1	16°16	23°50	4°27	19°25	12°31	12°20	14°42	14° 9	29°23	n.a.	W 3
T 4	14 0 20	0♉40'38	29° 7	8°14	6°15	17° 0	23°56	4°26	19°28	12°32	12°20	14°D41	14° 5	29°30	n.a.	T 4
F 5	14 4 17	1°37'47	12♒50	9°37	7°29	17°43	24° 2	4°24	19°31	12°34	12°21	14°R41	14° 2	29°37	n.a.	F 5
S 6	14 8 13	2°34'56	26°54	11° 3	8°42	18°26	24° 8	4°23	19°33	12°36	12°22	14°41	13°59	29°43	n.a.	S 6
S 7	14 12 10	3°32'04	11♓19	12°32	9°56	19°10	24°14	4°22	19°36	12°37	12°23	14°39	13°56	29°50	n.a.	S 7
M 8	14 16 6	4°29'12	26° 3	14° 4	11°10	19°53	24°20	4°20	19°39	12°39	12°24	14°34	13°53	29°57	n.a.	M 8
T 9	14 20 3	5°26'20	11♈ 0	15°39	12°23	20°36	24°26	4°19	19°41	12°40	12°25	14°27	13°49	0♎ 3	n.a.	T 9
W10	14 24 0	6°23'27	26° 3	17°17	13°37	21°20	24°33	4°18	19°44	12°42	12°26	14°18	13°46	0°10	n.a.	W10
T 11	14 27 56	7°20'34	11♉ 2	18°57	14°51	22° 3	24°39	4°17	19°47	12°43	12°27	14° 7	13°43	0°17	n.a.	T 11
F 12	14 31 53	8°17'41	25°47	20°41	16° 4	22°46	24°46	4°17	19°49	12°45	12°28	13°56	13°40	0°23	n.a.	F 12
S 13	14 35 49	9°14'48	10♊11	22°27	17°18	23°29	24°53	4°16	19°52	12°46	12°29	13°46	13°37	0°30	n.a.	S 13
S 14	14 39 46	10°11'54	24° 8	24°16	18°31	24°12	25° 0	4°15	19°54	12°48	12°30	13°38	13°34	0°37	n.a.	S 14
M15	14 43 42	11° 8'59	7♋37	26° 8	19°45	24°54	25° 7	4°15	19°57	12°49	12°31	13°33	13°30	0°44	n.a.	M15
T 16	14 47 39	12° 6'05	20°38	28° 2	20°59	25°37	25°14	4°14	19°59	12°50	12°32	13°30	13°27	0°50	n.a.	T 16
W17	14 51 35	13° 3'09	3♌15	29°59	22°12	26°20	25°22	4°14	20° 1	12°52	12°33	13°29	13°24	0°57	n.a.	W17
T 18	14 55 32	14° 0'13	15°33	1♉58	23°26	27° 2	25°29	4°14	20° 4	12°53	12°34	13°29	13°21	1° 4	n.a.	T 18
F 19	14 59 29	14°57'17	27°35	3°59	24°40	27°45	25°37	4°14	20° 6	12°54	12°36	13°29	13°18	1°10	n.a.	F 19
S 20	15 3 25	15°54'20	9♍29	6° 2	25°53	28°27	25°45	4°D14	20° 8	12°56	12°37	13°27	13°15	1°17	n.a.	S 20
S 21	15 7 22	16°51'24	21°18	8° 7	27° 7	29°10	25°53	4°14	20°11	12°57	12°38	13°24	13°11	1°24	n.a.	S 21
M22	15 11 18	17°48'26	3♎ 8	10°13	28°20	29°52	26° 1	4°14	20°13	12°58	12°39	13°17	13° 8	1°30	n.a.	M22
T 23	15 15 15	18°45'29	15° 2	12°21	29°34	0♈34	26° 9	4°14	20°15	12°59	12°41	13° 9	13° 5	1°37	n.a.	T 23
W24	15 19 11	19°42'32	27° 3	14°30	0♊48	1°17	26°17	4°14	20°17	13° 0	12°42	12°58	13° 2	1°44	n.a.	W24
T 25	15 23 8	20°39'34	9♏13	16°39	2° 1	1°59	26°26	4°15	20°19	13° 1	12°43	12°45	12°59	1°50	n.a.	T 25
F 26	15 27 4	21°36'37	21°34	18°49	3°15	2°41	26°34	4°15	20°21	13° 2	12°44	12°32	12°55	1°57	n.a.	F 26
S 27	15 31 1	22°33'40	4♐ 5	20°59	4°29	3°23	26°43	4°16	20°23	13° 4	12°46	12°19	12°52	2° 4	n.a.	S 27
S 28	15 34 58	23°30'43	16°47	23° 9	5°42	4° 5	26°51	4°17	20°25	13° 5	12°47	12° 9	12°49	2°11	n.a.	S 28
M29	15 38 54	24°27'46	29°40	25°19	6°56	4°46	27° 0	4°18	20°27	13° 6	12°49	12° 0	12°46	2°17	n.a.	M29
T 30	15 42 51	25°24'50	12♑45	27°28	8° 9	5°28	27° 9	4°19	20°29	13° 7	12°50	11°55	12°43	2°24	n.a.	T 30
W31	15 46 47	26♉21'55	26♑ 2	29♉36	9♊23	6♈10	27♋18	4♍20	20♓31	13♓ 7	12♋51	11♌52	12♌40	2♎31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n52	19s19	4n 8	1s 2	3s 4	12n23	0s12	7s14	1s15	22n58	1n15	12n30	2n40	4s57	0s43	8s41	1s50	3n48	10n35	16n40	16n50	3n40		n.a.
T 2	11 13	20 26	3 23	0 28	2 59	12 50	0 10	6 57	1 15	22 57	1 15	12 30	2 40	4 56	0 43	8 40	1 50	3 47	10 35	16 41	16 51	3 38		n.a.
W 3	11 34	20 28	2 27	0n 8	2 54	13 18	0 8	6 39	1 15	22 55	1 15	12 30	2 40	4 55	0 43	8 40	1 50	3 47	10 35	16 42	16 52	3 36		n.a.
T 4	11 54	19 21	1 22	0 45	2 48	13 45	0 5	6 22	1 15	22 54	1 15	12 31	2 39	4 54	0 43	8 39	1 50	3 47	10 34	16 42	16 53	3 33		n.a.
F 5	12 14	17 5	0 10	1 24	2 42	14 12	0 3	6 5	1 15	22 53	1 14	12 31	2 39	4 53	0 43	8 38	1 50	3 47	10 34	16 42	16 54	3 31		n.a.
S 6	12 34	13 46	1s 4	2 5	2 35	14 38	0 1	5 47	1 15	22 52	1 14	12 32	2 39	4 51	0 43	8 38	1 50	3 46	10 34	16 42	16 55	3 29		n.a.
S 7	12 54	9 32	2 16	2 47	2 27	15 4	0n 2	5 30	1 14	22 51	1 14	12 32	2 39	4 50	0 43	8 37	1 50	3 46	10 34	16 43	16 55	3 27		n.a.
M 8	13 14	4 39	3 20	3 31	2 19	15 30	0 4	5 12	1 14	22 49	1 14	12 32	2 39	4 49	0 43	8 37	1 50	3 46	10 34	16 44	16 56	3 25		n.a.
T 9	13 33	0n35	4 12	4 16	2 10	15 55	0 7	4 55	1 14	22 48	1 14	12 32	2 38	4 48	0 43	8 36	1 50	3 45	10 33	16 46	16 57	3 23		n.a.
W10	13 53	5 48	4 46	5 2	2 1	16 20	0 9	4 37	1 14	22 47	1 14	12 32	2 38	4 47	0 43	8 36	1 50	3 45	10 33	16 49	16 58	3 21		n.a.
T 11	14 12	10 38	5 0	5 50	1 51	16 45	0 11	4 20	1 14	22 46	1 14	12 33	2 38	4 46	0 43	8 35	1 50	3 45	10 33	16 52	16 59	3 18		n.a.
F 12	14 30	14 46	4 54	6 39	1 41	17 9	0 14	4 2	1 13	22 44	1 13	12 33	2 38	4 45	0 43	8 35	1 50	3 44	10 33	16 55	17 0	3 16		n.a.
S 13	14 49	17 54	4 30	7 28	1 31	17 32	0 16	3 45	1 13	22 43	1 13	12 33	2 37	4 44	0 43	8 34	1 50	3 44	10 33	16 58	17 1	3 14		n.a.
S 14	15 7	19 53	3 50	8 19	1 21	17 56	0 19	3 27	1 13	22 41	1 13	12 33	2 37	4 43	0 43	8 34	1 50	3 44	10 32	17 1	17 2	3 12		n.a.
M15	15 26	20 40	2 58	9 10	1 10	18 18	0 21	3 10	1 13	22 40	1 13	12 33	2 37	4 42	0 43	8 33	1 50	3 44	10 32	17 2	17 3	3 10		n.a.
T 16	15 43	20 17	1 58	10 2	0 59	18 41	0 23	2 53	1 13	22 38	1 13	12 33	2 37	4 41	0 43	8 33	1 50	3 43	10 32	17 3	17 4	3 8		n.a.
W17	16 1	18 53	0 54	10 55	0 48	19 2	0 26	2 35	1 12	22 37	1 13	12 33	2 37	4 41	0 43	8 32	1 50	3 43	10 32	17 3	17 5	3 6		n.a.
T 18	16 19	16 37	0n11	11 47	0 36	19 24	0 28	2 18	1 12	22 35	1 13	12 32	2 36	4 40	0 43	8 32	1 50	3 43	10 32	17 3	17 6	3 3		n.a.
F 19	16 36	13 40	1 14	12 40	0 25	19 44	0 30	2 0	1 12	22 34	1 12	12 32	2 36	4 39	0 43	8 31	1 51	3 42	10 31	17 3	17 7	3 1		n.a.
S 20	16 53	10 11	2 13	13 32	0 14	20 5	0 32	1 43	1 11	22 32	1 12	12 32	2 36	4 38	0 43	8 31	1 51	3 42	10 31	17 4	17 8	2 59		n.a.
S 21	17 9	6 20	3 6	14 24	0 3	20 24	0 35	1 25	1 11	22 31	1 12	12 32	2 36	4 37	0 43	8 30	1 51	3 42	10 31	17 5	17 8	2 57		n.a.
M22	17 26	2 15	3 51	15 16	0n 8	20 44	0 37	1 8	1 11	22 29	1 12	12 32	2 35	4 36	0 43	8 30	1 51	3 41	10 31	17 7	17 9	2 55		n.a.
T 23	17 42	1s57	4 26	16 6	0 19	21 2	0 39	0 51	1 11	22 27	1 12	12 31	2 35	4 35	0 43	8 30	1 51	3 41	10 31	17 9	17 10	2 53		n.a.
W24	17 57	6 6	4 49	16 55	0 29	21 20	0 41	0 33	1 10	22 25	1 12	12 31	2 35	4 34	0 43	8 29	1 51	3 41	10 31	17 12	17 11	2 50		n.a.
T 25	18 13	10 5	5 0	17 43	0 39	21 38	0 44	0 16	1 10	22 24	1 12	12 31	2 35	4 34	0 43	8 29	1 51	3 40	10 30	17 16	17 12	2 48		n.a.
F 26	18 28	13 41	4 57	18 29	0 48	21 54	0 46	0n 1	1 10	22 22	1 12	12 30	2 34	4 33	0 43	8 28	1 51	3 40	10 30	17 20	17 13	2 46		n.a.
S 27	18 43	16 45	4 39	19 14	0 57	22 11	0 48	0 18	1 9	22 20	1 12	12 30	2 34	4 32	0 43	8 28	1 51	3 40	10 30	17 23	17 14	2 44		n.a.
S 28	18 58	19 4	4 8	19 56	1 6	22 26	0 50	0 36	1 9	22 18	1 11	12 29	2 34	4 31	0 43	8 28	1 51	3 40	10 30	17 26	17 15	2 42		n.a.
M29	19 12	20 27	3 24	20 36	1 13	22 41	0 52	0 53	1 9	22 16	1 11	12 29	2 34	4 31	0 44	8 27	1 51	3 39	10 30	17 29	17 16	2 40		n.a.
T 30	19 26	20 46	2 28	21 14	1 21	22 55	0 54	1 10	1 8	22 15	1 11	12 28	2 34	4 30	0 44	8 27	1 51	3 39	10 30	17 30	17 17	2 37		n.a.
W31	19n40	19s56	1n23	21n49	1n27	23n 9	0n56	1n27	1s 8	22n13	1n11	12n28	2n33	4s29	0s44	8s27	1s51	3n39	10n29	17n31	17n18	2n35		n.a.

Julian Day Number = 1261693.5, Delta T = 08h25m38s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°26'48, Lahiri = -21°19'48 Julian Calendar 1 May 1259 BCE == Greg. Calendar 20 Apr. 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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JUNE 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 50 44	27♉19'00	9♒31	1♊43	10♊37	6♈51	27♋27	4♍21	20♓32	13♓ 8	12♋53	11°D51	12♌36	2♎37	n.a.	T 1
F 2	15 54 40	28°16'05	23°15	3°49	11°50	7°33	27°36	4°22	20°34	13° 9	12°54	11°R52	12°33	2°44	n.a.	F 2
S 3	15 58 37	29°13'12	7♓13	5°53	13° 4	8°14	27°46	4°23	20°36	13°10	12°56	11♌51	12°30	2°51	n.a.	S 3
S 4	16 2 34	0♊10'19	21°26	7°57	14°17	8°56	27°55	4°25	20°38	13°11	12°57	11°50	12°27	2°57	n.a.	S 4
M 5	16 6 30	1° 7'26	5♈53	9°58	15°31	9°37	28° 5	4°26	20°39	13°12	12°59	11°46	12°24	3° 4	n.a.	M 5
T 6	16 10 27	2° 4'35	20°29	11°58	16°45	10°18	28°14	4°28	20°41	13°12	13° 0	11°40	12°20	3°11	n.a.	T 6
W 7	16 14 23	3° 1'44	5♉10	13°56	17°58	10°59	28°24	4°29	20°42	13°13	13° 2	11°32	12°17	3°17	n.a.	W 7
T 8	16 18 20	3°58'54	19°49	15°53	19°12	11°40	28°34	4°31	20°44	13°14	13° 4	11°22	12°14	3°24	n.a.	T 8
F 9	16 22 16	4°56'05	4♊17	17°48	20°25	12°21	28°44	4°33	20°45	13°15	13° 5	11°12	12°11	3°31	n.a.	F 9
S 10	16 26 13	5°53'16	18°28	19°41	21°39	13° 2	28°54	4°35	20°47	13°15	13° 7	11° 3	12° 8	3°38	n.a.	S 10
S 11	16 30 9	6°50'29	2♋17	21°32	22°53	13°43	29° 4	4°37	20°48	13°16	13° 8	10°55	12° 5	3°44	n.a.	S 11
M12	16 34 6	7°47'41	15°42	23°22	24° 6	14°24	29°14	4°39	20°49	13°16	13°10	10°50	12° 1	3°51	n.a.	M12
T 13	16 38 3	8°44'54	28°43	25°10	25°20	15° 4	29°24	4°42	20°51	13°17	13°12	10°48	11°58	3°58	n.a.	T 13
W14	16 41 59	9°42'08	11♌20	26°56	26°34	15°45	29°35	4°44	20°52	13°17	13°13	10°D47	11°55	4° 4	n.a.	W14
T 15	16 45 56	10°39'22	23°39	28°40	27°47	16°25	29°45	4°46	20°53	13°18	13°15	10°47	11°52	4°11	n.a.	T 15
F 16	16 49 52	11°36'37	5♍43	0♋22	29° 1	17° 6	29°56	4°49	20°54	13°18	13°17	10°48	11°49	4°18	n.a.	F 16
S 17	16 53 49	12°33'52	17°38	2° 3	0♋14	17°46	0♌ 6	4°51	20°55	13°19	13°19	10°R48	11°46	4°24	n.a.	S 17
S 18	16 57 45	13°31'08	29°29	3°42	1°28	18°26	0°17	4°54	20°56	13°19	13°20	10°47	11°42	4°31	n.a.	S 18
M19	17 1 42	14°28'25	11♎21	5°19	2°42	19° 6	0°28	4°57	20°57	13°19	13°22	10°43	11°39	4°38	n.a.	M19
T 20	17 5 39	15°25'42	23°19	6°54	3°55	19°46	0°38	5° 0	20°58	13°20	13°24	10°37	11°36	4°44	n.a.	T 20
W21	17 9 35	16°23'00	5♏25	8°28	5° 9	20°26	0°49	5° 3	20°59	13°20	13°26	10°30	11°33	4°51	n.a.	W21
T 22	17 13 32	17°20'19	17°44	10° 0	6°22	21° 6	1° 0	5° 6	21° 0	13°20	13°27	10°21	11°30	4°58	n.a.	T 22
F 23	17 17 28	18°17'39	0♐16	11°30	7°36	21°46	1°11	5° 9	21° 1	13°20	13°29	10°12	11°26	5° 5	n.a.	F 23
S 24	17 21 25	19°15'00	13° 3	12°58	8°49	22°25	1°22	5°12	21° 2	13°20	13°31	10° 3	11°23	5°11	n.a.	S 24
S 25	17 25 21	20°12'22	26° 3	14°25	10° 3	23° 5	1°34	5°15	21° 2	13°21	13°33	9°55	11°20	5°18	n.a.	S 25
M26	17 29 18	21° 9'45	9♑18	15°49	11°16	23°44	1°45	5°19	21° 3	13°21	13°35	9°50	11°17	5°25	n.a.	M26
T 27	17 33 14	22° 7'10	22°44	17°12	12°30	24°24	1°56	5°22	21° 4	13°21	13°37	9°46	11°14	5°31	n.a.	T 27
W28	17 37 11	23° 4'36	6♒21	18°33	13°44	25° 3	2° 8	5°26	21° 4	13°21	13°38	9°D45	11°11	5°38	n.a.	W28
T 29	17 41 8	24° 2'03	20° 8	19°52	14°57	25°42	2°19	5°30	21° 5	13°R21	13°40	9°45	11° 7	5°45	n.a.	T 29
F 30	17 45 4	24♊59'31	4♓ 3	21♋ 9	16♋11	26♈21	2♌31	5♍33	21♓ 5	13♓21	13♋42	9♌47	11♌ 4	5♎51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n53	17s58	0n12	22n22	1n33	23n22	0n58	1n44	1s 8	22n11	1n11	12n27	2n33	4s28	0s44	8s26	1s51	3n38	10n29	17n31	17n19	2n33		n.a.
F 2	20 6	14 57	1s 0	22 52	1 38	23 34	1 0	2 1	1 7	22 9	1 11	12 26	2 33	4 28	0 44	8 26	1 51	3 38	10 29	17 31	17 19	2 31		n.a.
S 3	20 19	11 1	2 10	23 20	1 43	23 46	1 2	2 18	1 7	22 7	1 11	12 26	2 33	4 27	0 44	8 26	1 51	3 38	10 29	17 31	17 20	2 29		n.a.
S 4	20 32	6 24	3 14	23 45	1 46	23 57	1 4	2 35	1 7	22 5	1 11	12 25	2 32	4 27	0 44	8 26	1 52	3 37	10 29	17 32	17 21	2 27		n.a.
M 5	20 44	1 23	4 6	24 7	1 49	24 7	1 5	2 52	1 6	22 3	1 11	12 24	2 32	4 26	0 44	8 25	1 52	3 37	10 29	17 33	17 22	2 24		n.a.
T 6	20 56	3n47	4 42	24 27	1 52	24 17	1 7	3 9	1 6	22 1	1 10	12 23	2 32	4 25	0 44	8 25	1 52	3 37	10 29	17 35	17 23	2 22		n.a.
W 7	21 7	8 45	5 1	24 44	1 53	24 26	1 9	3 25	1 5	21 59	1 10	12 22	2 32	4 25	0 44	8 25	1 52	3 37	10 28	17 37	17 24	2 20		n.a.
T 8	21 18	13 11	4 59	24 59	1 54	24 34	1 10	3 42	1 5	21 56	1 10	12 21	2 31	4 24	0 44	8 25	1 52	3 36	10 28	17 40	17 25	2 18		n.a.
F 9	21 29	16 47	4 39	25 11	1 55	24 41	1 12	3 59	1 4	21 54	1 10	12 21	2 31	4 24	0 44	8 25	1 52	3 36	10 28	17 42	17 26	2 16		n.a.
S 10	21 39	19 20	4 1	25 20	1 55	24 48	1 14	4 15	1 4	21 52	1 10	12 20	2 31	4 23	0 44	8 24	1 52	3 36	10 28	17 45	17 27	2 13		n.a.
S 11	21 49	20 39	3 10	25 28	1 54	24 54	1 15	4 32	1 4	21 50	1 10	12 19	2 31	4 23	0 44	8 24	1 52	3 35	10 28	17 47	17 28	2 11		n.a.
M12	21 59	20 45	2 10	25 33	1 52	24 59	1 17	4 48	1 3	21 48	1 10	12 18	2 31	4 22	0 44	8 24	1 52	3 35	10 28	17 48	17 28	2 9		n.a.
T 13	22 8	19 43	1 4	25 36	1 51	25 3	1 18	5 4	1 3	21 45	1 10	12 17	2 30	4 22	0 44	8 24	1 52	3 35	10 28	17 49	17 29	2 7		n.a.
W14	22 17	17 43	0n 3	25 36	1 48	25 7	1 19	5 21	1 2	21 43	1 10	12 15	2 30	4 21	0 44	8 24	1 52	3 35	10 28	17 49	17 30	2 5		n.a.
T 15	22 25	14 56	1 8	25 35	1 45	25 10	1 21	5 37	1 2	21 41	1 10	12 14	2 30	4 21	0 44	8 24	1 52	3 34	10 28	17 49	17 31	2 2		n.a.
F 16	22 33	11 34	2 9	25 32	1 41	25 12	1 22	5 53	1 1	21 38	1 10	12 13	2 30	4 20	0 44	8 24	1 52	3 34	10 28	17 49	17 32	2 0		n.a.
S 17	22 41	7 47	3 4	25 27	1 37	25 14	1 23	6 9	1 1	21 36	1 9	12 12	2 29	4 20	0 44	8 23	1 52	3 34	10 27	17 49	17 33	1 58		n.a.
S 18	22 48	3 43	3 51	25 20	1 33	25 14	1 24	6 25	1 0	21 34	1 9	12 11	2 29	4 19	0 44	8 23	1 53	3 33	10 27	17 49	17 34	1 56		n.a.
M19	22 55	0s29	4 27	25 12	1 28	25 14	1 25	6 41	1 0	21 31	1 9	12 10	2 29	4 19	0 44	8 23	1 53	3 33	10 27	17 50	17 35	1 54		n.a.
T 20	23 2	4 41	4 52	25 2	1 22	25 13	1 26	6 57	0 59	21 29	1 9	12 8	2 29	4 19	0 44	8 23	1 53	3 33	10 27	17 52	17 36	1 51		n.a.
W21	23 8	8 46	5 5	24 50	1 17	25 12	1 27	7 12	0 59	21 26	1 9	12 7	2 29	4 18	0 44	8 23	1 53	3 33	10 27	17 54	17 37	1 49		n.a.
T 22	23 14	12 33	5 3	24 38	1 10	25 9	1 28	7 28	0 58	21 24	1 9	12 6	2 28	4 18	0 44	8 23	1 53	3 32	10 27	17 57	17 37	1 47		n.a.
F 23	23 19	15 52	4 48	24 23	1 4	25 6	1 29	7 44	0 58	21 21	1 9	12 4	2 28	4 18	0 44	8 23	1 53	3 32	10 27	17 59	17 38	1 45		n.a.
S 24	23 24	18 30	4 17	24 8	0 57	25 2	1 30	7 59	0 57	21 19	1 9	12 3	2 28	4 18	0 44	8 23	1 53	3 32	10 27	18 1	17 39	1 43		n.a.
S 25	23 28	20 14	3 33	23 52	0 49	24 57	1 30	8 15	0 57	21 16	1 9	12 1	2 28	4 17	0 44	8 23	1 53	3 32	10 27	18 4	17 40	1 40		n.a.
M26	23 32	20 54	2 37	23 34	0 41	24 52	1 31	8 30	0 56	21 13	1 9	12 0	2 28	4 17	0 44	8 23	1 53	3 31	10 27	18 5	17 41	1 38		n.a.
T 27	23 36	20 24	1 31	23 16	0 33	24 46	1 31	8 45	0 56	21 11	1 9	11 58	2 27	4 17	0 44	8 23	1 53	3 31	10 27	18 6	17 42	1 36		n.a.
W28	23 39	18 42	0 18	22 57	0 25	24 39	1 32	9 0	0 55	21 8	1 9	11 57	2 27	4 17	0 44	8 23	1 53	3 31	10 27	18 6	17 43	1 34		n.a.
T 29	23 42	15 54	0s56	22 37	0 16	24 31	1 32	9 15	0 55	21 5	1 9	11 55	2 27	4 16	0 45	8 23	1 53	3 31	10 27	18 6	17 44	1 31		n.a.
F 30	23n45	12s10	2s 8	22n16	0n 7	24n23	1n33	9n30	0s54	21n 3	1n 9	11n54	2n27	4s16	0s45	8s23	1s53	3n30	10n27	18n 6	17n45	1n29		n.a.

Julian Day Number = 1261724.5, Delta T = 08h25m36s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°26'44, Lahiri = -21°19'44 Julian Calendar 1 June 1259 BCE == Greg. Calendar 21 May 1259 BCE

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JULY 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 1	25♊57'02	18♓ 6	22♋24	17♋24	27♈ 0	2♌42	5♍37	21♓ 5	13°R21	13♋44	9♌48	11♌ 1	5♎58	n.a.	S 1
S 2	17 52 57	26°54'33	2♈16	23°36	18°38	27°39	2°54	5°41	21° 6	13♓21	13°46	9°R48	10°58	6° 5	n.a.	S 2
M 3	17 56 54	27°52'07	16°30	24°47	19°51	28°18	3° 5	5°45	21° 6	13°21	13°48	9°46	10°55	6°12	n.a.	M 3
T 4	18 0 50	28°49'42	0♉48	25°55	21° 5	28°57	3°17	5°49	21° 6	13°20	13°50	9°43	10°52	6°18	n.a.	T 4
W 5	18 4 47	29°47'19	15° 4	27° 1	22°18	29°36	3°29	5°53	21° 7	13°20	13°52	9°38	10°48	6°25	n.a.	W 5
T 6	18 8 43	0♋44'58	29°16	28° 5	23°32	0♉14	3°41	5°57	21° 7	13°20	13°54	9°33	10°45	6°32	n.a.	T 6
F 7	18 12 40	1°42'38	13♊18	29° 6	24°45	0°52	3°53	6° 1	21° 7	13°20	13°56	9°27	10°42	6°38	n.a.	F 7
S 8	18 16 37	2°40'20	27° 6	0♌ 4	25°59	1°31	4° 5	6° 6	21° 7	13°19	13°57	9°21	10°39	6°45	n.a.	S 8
S 9	18 20 33	3°38'03	10♋38	1° 0	27°12	2° 9	4°17	6°10	21°R 7	13°19	13°59	9°17	10°36	6°52	n.a.	S 9
M10	18 24 30	4°35'48	23°50	1°52	28°26	2°47	4°29	6°15	21° 7	13°19	14° 1	9°14	10°32	6°58	n.a.	M10
T 11	18 28 26	5°33'34	6♌42	2°41	29°39	3°25	4°41	6°19	21° 7	13°18	14° 3	9°D13	10°29	7° 5	n.a.	T 11
W12	18 32 23	6°31'22	19°16	3°27	0♌52	4° 3	4°53	6°24	21° 7	13°18	14° 5	9°14	10°26	7°12	n.a.	W12
T 13	18 36 19	7°29'11	1♍33	4°10	2° 6	4°41	5° 5	6°28	21° 6	13°17	14° 7	9°15	10°23	7°19	n.a.	T 13
F 14	18 40 16	8°27'01	13°37	4°49	3°19	5°18	5°18	6°33	21° 6	13°17	14° 9	9°17	10°20	7°25	n.a.	F 14
S 15	18 44 12	9°24'53	25°33	5°24	4°33	5°56	5°30	6°38	21° 6	13°17	14°11	9°18	10°17	7°32	n.a.	S 15
S 16	18 48 9	10°22'46	7♎25	5°54	5°46	6°33	5°42	6°43	21° 6	13°16	14°13	9°R19	10°13	7°39	n.a.	S 16
M17	18 52 6	11°20'41	19°18	6°21	7° 0	7°11	5°55	6°48	21° 5	13°15	14°15	9°19	10°10	7°45	n.a.	M17
T 18	18 56 2	12°18'37	1♏17	6°42	8°13	7°48	6° 7	6°53	21° 5	13°15	14°17	9°17	10° 7	7°52	n.a.	T 18
W19	18 59 59	13°16'35	13°26	6°59	9°26	8°25	6°20	6°58	21° 4	13°14	14°19	9°15	10° 4	7°59	n.a.	W19
T 20	19 3 55	14°14'34	25°48	7°10	10°40	9° 2	6°32	7° 3	21° 4	13°13	14°21	9°11	10° 1	8° 5	n.a.	T 20
F 21	19 7 52	15°12'35	8♐28	7°17	11°53	9°39	6°45	7° 8	21° 3	13°13	14°23	9° 7	9°58	8°12	n.a.	F 21
S 22	19 11 48	16°10'37	21°26	7°R17	13° 6	10°15	6°57	7°14	21° 3	13°12	14°25	9° 4	9°54	8°19	n.a.	S 22
S 23	19 15 45	17° 8'41	4♑43	7°11	14°20	10°52	7°10	7°19	21° 2	13°11	14°27	9° 1	9°51	8°26	n.a.	S 23
M24	19 19 41	18° 6'48	18°19	7° 0	15°33	11°29	7°22	7°24	21° 1	13°11	14°29	8°59	9°48	8°32	n.a.	M24
T 25	19 23 38	19° 4'55	2♒10	6°42	16°46	12° 5	7°35	7°30	21° 0	13°10	14°31	8°D58	9°45	8°39	n.a.	T 25
W26	19 27 35	20° 3'05	16°13	6°18	17°59	12°41	7°48	7°35	21° 0	13° 9	14°33	8°58	9°42	8°46	n.a.	W26
T 27	19 31 31	21° 1'17	0♓26	5°47	19°12	13°17	8° 1	7°41	20°59	13° 8	14°35	8°59	9°38	8°52	n.a.	T 27
F 28	19 35 28	21°59'31	14°43	5°11	20°26	13°53	8°13	7°46	20°58	13° 7	14°37	9° 0	9°35	8°59	n.a.	F 28
S 29	19 39 24	22°57'47	29° 2	4°28	21°39	14°29	8°26	7°52	20°57	13° 6	14°39	9° 1	9°32	9° 6	n.a.	S 29
S 30	19 43 21	23°56'05	13♈19	3°41	22°52	15° 5	8°39	7°58	20°56	13° 5	14°41	9° 2	9°29	9°13	n.a.	S 30
M31	19 47 17	24♋54'26	27♈32	2♌49	24♌ 5	15♉41	8♌52	8♍ 4	20♓55	13♓ 4	14♋43	9°R 2	9♌26	9♎19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	7s43	3s12	21n55	0s 2	24n13	1n33	9n45	0s53	21n 0	1n 9	11n52	2n26	4s16	0s45	8s24	1s53	3n30	10n27	18n 6	17n45	1n27		n.a.
S 2	23 48	2 50	4 6	21 33	0 12	24 4	1 33	10 0	0 53	20 57	1 9	11 51	2 26	4 16	0 45	8 24	1 53	3 30	10 27	18 6	17 46	1 25		n.a.
M 3	23 49	2n13	4 45	21 11	0 21	23 53	1 33	10 14	0 52	20 54	1 8	11 49	2 26	4 16	0 45	8 24	1 54	3 30	10 27	18 6	17 47	1 23		n.a.
T 4	23 50	7 10	5 6	20 48	0 31	23 42	1 33	10 29	0 52	20 51	1 8	11 47	2 26	4 16	0 45	8 24	1 54	3 30	10 27	18 7	17 48	1 20		n.a.
W 5	23 50	11 43	5 8	20 26	0 42	23 30	1 33	10 43	0 51	20 49	1 8	11 45	2 26	4 16	0 45	8 24	1 54	3 29	10 27	18 8	17 49	1 18		n.a.
T 6	23 50	15 35	4 52	20 3	0 52	23 17	1 33	10 57	0 50	20 46	1 8	11 44	2 26	4 16	0 45	8 24	1 54	3 29	10 27	18 10	17 50	1 16		n.a.
F 7	23 50	18 31	4 18	19 40	1 3	23 4	1 33	11 12	0 50	20 43	1 8	11 42	2 25	4 16	0 45	8 24	1 54	3 29	10 27	18 11	17 51	1 14		n.a.
S 8	23 49	20 19	3 29	19 17	1 13	22 50	1 33	11 26	0 49	20 40	1 8	11 40	2 25	4 16	0 45	8 25	1 54	3 29	10 27	18 13	17 52	1 11		n.a.
S 9	23 47	20 55	2 30	18 54	1 24	22 35	1 33	11 40	0 49	20 37	1 8	11 38	2 25	4 16	0 45	8 25	1 54	3 28	10 27	18 14	17 52	1 9		n.a.
M10	23 46	20 20	1 23	18 32	1 35	22 20	1 32	11 54	0 48	20 34	1 8	11 36	2 25	4 16	0 45	8 25	1 54	3 28	10 27	18 15	17 53	1 7		n.a.
T 11	23 43	18 41	0 14	18 10	1 47	22 4	1 32	12 7	0 47	20 31	1 8	11 35	2 25	4 16	0 45	8 25	1 54	3 28	10 27	18 15	17 54	1 5		n.a.
W12	23 41	16 10	0n55	17 48	1 58	21 47	1 31	12 21	0 47	20 28	1 8	11 33	2 24	4 16	0 45	8 25	1 54	3 28	10 27	18 15	17 55	1 3		n.a.
T 13	23 38	12 57	1 59	17 27	2 9	21 30	1 31	12 35	0 46	20 25	1 8	11 31	2 24	4 16	0 45	8 26	1 54	3 28	10 27	18 15	17 56	1 0		n.a.
F 14	23 34	9 16	2 57	17 7	2 20	21 12	1 30	12 48	0 45	20 22	1 8	11 29	2 24	4 16	0 45	8 26	1 54	3 27	10 27	18 14	17 57	0 58		n.a.
S 15	23 30	5 15	3 47	16 48	2 31	20 54	1 29	13 1	0 45	20 19	1 8	11 27	2 24	4 16	0 45	8 26	1 54	3 27	10 27	18 14	17 58	0 56		n.a.
S 16	23 26	1 5	4 27	16 29	2 42	20 35	1 29	13 14	0 44	20 16	1 8	11 25	2 24	4 17	0 45	8 26	1 54	3 27	10 27	18 13	17 59	0 54		n.a.
M17	23 21	3s 8	4 55	16 12	2 53	20 15	1 28	13 28	0 43	20 12	1 8	11 23	2 24	4 17	0 45	8 27	1 54	3 27	10 27	18 14	17 59	0 51		n.a.
T 18	23 16	7 16	5 11	15 57	3 4	19 55	1 27	13 40	0 43	20 9	1 8	11 21	2 23	4 17	0 45	8 27	1 55	3 27	10 27	18 14	18 0	0 49		n.a.
W19	23 10	11 10	5 13	15 42	3 14	19 34	1 26	13 53	0 42	20 6	1 8	11 19	2 23	4 17	0 45	8 27	1 55	3 27	10 27	18 15	18 1	0 47		n.a.
T 20	23 4	14 40	5 1	15 30	3 24	19 13	1 25	14 6	0 41	20 3	1 8	11 17	2 23	4 17	0 45	8 28	1 55	3 26	10 27	18 16	18 2	0 45		n.a.
F 21	22 57	17 35	4 34	15 19	3 34	18 51	1 23	14 19	0 40	20 0	1 8	11 14	2 23	4 18	0 45	8 28	1 55	3 26	10 27	18 17	18 3	0 42		n.a.
S 22	22 51	19 42	3 52	15 10	3 43	18 29	1 22	14 31	0 40	19 56	1 8	11 12	2 23	4 18	0 45	8 28	1 55	3 26	10 27	18 17	18 4	0 40		n.a.
S 23	22 43	20 48	2 58	15 4	3 51	18 6	1 21	14 43	0 39	19 53	1 8	11 10	2 23	4 18	0 45	8 29	1 55	3 26	10 27	18 18	18 5	0 38		n.a.
M24	22 36	20 44	1 51	14 59	3 59	17 43	1 20	14 56	0 38	19 50	1 8	11 8	2 22	4 19	0 45	8 29	1 55	3 26	10 28	18 19	18 6	0 36		n.a.
T 25	22 27	19 24	0 37	14 58	4 5	17 19	1 18	15 8	0 37	19 46	1 8	11 6	2 22	4 19	0 45	8 29	1 55	3 26	10 28	18 19	18 6	0 33		n.a.
W26	22 19	16 53	0s40	14 58	4 11	16 55	1 17	15 20	0 37	19 43	1 8	11 3	2 22	4 19	0 45	8 30	1 55	3 26	10 28	18 19	18 7	0 31		n.a.
T 27	22 10	13 18	1 56	15 2	4 15	16 30	1 15	15 31	0 36	19 40	1 8	11 1	2 22	4 20	0 45	8 30	1 55	3 25	10 28	18 19	18 8	0 29		n.a.
F 28	22 1	8 57	3 5	15 8	4 17	16 5	1 13	15 43	0 35	19 36	1 8	10 59	2 22	4 20	0 45	8 30	1 55	3 25	10 28	18 19	18 9	0 27		n.a.
S 29	21 51	4 5	4 3	15 17	4 19	15 39	1 12	15 55	0 34	19 33	1 8	10 57	2 22	4 20	0 46	8 31	1 55	3 25	10 28	18 18	18 10	0 24		n.a.
S 30	21 41	0n59	4 45	15 28	4 18	15 13	1 10	16 6	0 33	19 30	1 8	10 54	2 22	4 21	0 46	8 31	1 55	3 25	10 28	18 18	18 11	0 22		n.a.
M31	21n30	5n57	5s10	15n43	4s16	14n47	1n 8	16n17	0s33	19n26	1n 8	10n52	2n21	4s21	0s46	8s32	1s55	3n25	10n28	18n18	18n12	0n20		n.a.

Julian Day Number = 1261754.5, Delta T = 08h25m34s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°26'40, Lahiri = -21°19'40 Julian Calendar 1 July 1259 BCE == Greg. Calendar 20 June 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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AUGUST 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 14	25♋52'48	11♉37	1°R53	25♌18	16♉16	9♌ 5	8♍ 9	20°R54	13°R 3	14♋44	9°R 1	9♌23	9♎26	n.a.	T 1
W 2	19 55 10	26°51'14	25°35	0♌54	26°31	16°51	9°18	8°15	20♓53	13♓ 2	14°46	9♌ 0	9°19	9°33	n.a.	W 2
T 3	19 59 7	27°49'41	9♊22	29♋53	27°45	17°27	9°30	8°21	20°52	13° 1	14°48	8°59	9°16	9°39	n.a.	T 3
F 4	20 3 4	28°48'11	22°57	28°52	28°58	18° 2	9°43	8°27	20°50	13° 0	14°50	8°58	9°13	9°46	n.a.	F 4
S 5	20 7 0	29°46'43	6♋18	27°53	0♍11	18°37	9°56	8°33	20°49	12°59	14°52	8°57	9°10	9°53	n.a.	S 5
S 6	20 10 57	0♌45'17	19°26	26°55	1°24	19°11	10° 9	8°39	20°48	12°58	14°54	8°56	9° 7	9°59	n.a.	S 6
M 7	20 14 53	1°43'54	2♌19	26° 1	2°37	19°46	10°22	8°46	20°46	12°57	14°56	8°55	9° 4	10° 6	n.a.	M 7
T 8	20 18 50	2°42'32	14°57	25°13	3°50	20°20	10°35	8°52	20°45	12°56	14°58	8°D55	9° 0	10°13	n.a.	T 8
W 9	20 22 46	3°41'12	27°22	24°30	5° 3	20°55	10°48	8°58	20°44	12°54	15° 0	8°56	8°57	10°20	n.a.	W 9
T 10	20 26 43	4°39'55	9♍34	23°56	6°16	21°29	11° 1	9° 4	20°42	12°53	15° 2	8°56	8°54	10°26	n.a.	T 10
F 11	20 30 39	5°38'39	21°36	23°29	7°29	22° 3	11°14	9°11	20°41	12°52	15° 4	8°57	8°51	10°33	n.a.	F 11
S 12	20 34 36	6°37'25	3♎31	23°12	8°42	22°37	11°27	9°17	20°39	12°51	15° 5	8°57	8°48	10°40	n.a.	S 12
S 13	20 38 32	7°36'13	15°22	23°D 4	9°55	23°10	11°40	9°23	20°37	12°49	15° 7	8°57	8°44	10°46	n.a.	S 13
M14	20 42 29	8°35'03	27°14	23° 6	11° 7	23°44	11°53	9°30	20°36	12°48	15° 9	8°57	8°41	10°53	n.a.	M14
T 15	20 46 26	9°33'55	9♏11	23°17	12°20	24°17	12° 7	9°36	20°34	12°47	15°11	8°57	8°38	11° 0	n.a.	T 15
W16	20 50 22	10°32'49	21°19	23°39	13°33	24°51	12°20	9°43	20°32	12°45	15°13	8°57	8°35	11° 7	n.a.	W16
T 17	20 54 19	11°31'45	3♐40	24°10	14°46	25°24	12°33	9°49	20°31	12°44	15°15	8°57	8°32	11°13	n.a.	T 17
F 18	20 58 15	12°30'42	16°20	24°50	15°59	25°56	12°46	9°56	20°29	12°42	15°16	8°58	8°29	11°20	n.a.	F 18
S 19	21 2 12	13°29'42	29°22	25°38	17°11	26°29	12°59	10° 2	20°27	12°41	15°18	8°58	8°25	11°27	n.a.	S 19
S 20	21 6 8	14°28'44	12♑47	26°35	18°24	27° 2	13°12	10° 9	20°25	12°40	15°20	8°59	8°22	11°33	n.a.	S 20
M21	21 10 5	15°27'47	26°35	27°38	19°37	27°34	13°25	10°16	20°23	12°38	15°22	8°59	8°19	11°40	n.a.	M21
T 22	21 14 1	16°26'53	10♒46	28°49	20°49	28° 6	13°38	10°22	20°22	12°37	15°23	8°R59	8°16	11°47	n.a.	T 22
W23	21 17 58	17°26'01	25°14	0♌ 5	22° 2	28°38	13°51	10°29	20°20	12°35	15°25	8°59	8°13	11°54	n.a.	W23
T 24	21 21 54	18°25'11	9♓54	1°27	23°14	29°10	14° 4	10°36	20°18	12°34	15°27	8°58	8° 9	12° 0	n.a.	T 24
F 25	21 25 51	19°24'23	24°40	2°53	24°27	29°41	14°17	10°43	20°16	12°32	15°29	8°57	8° 6	12° 7	n.a.	F 25
S 26	21 29 48	20°23'38	9♈23	4°24	25°39	0♊13	14°30	10°49	20°14	12°31	15°30	8°56	8° 3	12°14	n.a.	S 26
S 27	21 33 44	21°22'55	23°59	5°57	26°52	0°44	14°43	10°56	20°12	12°29	15°32	8°54	8° 0	12°20	n.a.	S 27
M28	21 37 41	22°22'15	8♉21	7°34	28° 4	1°15	14°56	11° 3	20° 9	12°28	15°34	8°53	7°57	12°27	n.a.	M28
T 29	21 41 37	23°21'37	22°27	9°12	29°17	1°46	15° 9	11°10	20° 7	12°26	15°35	8°D53	7°54	12°34	n.a.	T 29
W30	21 45 34	24°21'01	6♊15	10°53	0♎29	2°16	15°22	11°17	20° 5	12°24	15°37	8°53	7°50	12°40	n.a.	W30
T 31	21 49 30	25♌20'29	19♊46	12♌35	1♎41	2♊47	15♌35	11♍24	20♓ 3	12♓23	15♋39	8♌54	7♌47	12♎47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n20	10n34	5s16	16n 0	4s11	14n20	1n 6	16n29	0s32	19n23	1n 8	10n50	2n21	4s22	0s46	8s32	1s55	3n25	10n28	18n18	18n12	0n18		n.a.
W 2	21 8	14 34	5 3	16 19	4 5	13 53	1 4	16 40	0 31	19 19	1 8	10 47	2 21	4 22	0 46	8 33	1 55	3 25	10 29	18 18	18 13	0 15		n.a.
T 3	20 57	17 44	4 33	16 40	3 57	13 26	1 2	16 50	0 30	19 16	1 8	10 45	2 21	4 23	0 46	8 33	1 55	3 25	10 29	18 19	18 14	0 13		n.a.
F 4	20 45	19 51	3 48	17 2	3 46	12 58	1 0	17 1	0 29	19 12	1 8	10 43	2 21	4 23	0 46	8 34	1 56	3 25	10 29	18 19	18 15	0 11		n.a.
S 5	20 32	20 50	2 51	17 26	3 34	12 30	0 58	17 12	0 28	19 9	1 8	10 40	2 21	4 24	0 46	8 34	1 56	3 24	10 29	18 19	18 16	0 9		n.a.
S 6	20 20	20 40	1 46	17 51	3 20	12 1	0 55	17 22	0 28	19 5	1 8	10 38	2 21	4 24	0 46	8 35	1 56	3 24	10 29	18 20	18 17	0 6		n.a.
M 7	20 6	19 23	0 37	18 17	3 5	11 32	0 53	17 33	0 27	19 2	1 8	10 35	2 21	4 25	0 46	8 35	1 56	3 24	10 29	18 20	18 18	0 4		n.a.
T 8	19 53	17 9	0n33	18 42	2 48	11 3	0 51	17 43	0 26	18 58	1 8	10 33	2 21	4 25	0 46	8 36	1 56	3 24	10 29	18 20	18 18	0 2		n.a.
W 9	19 39	14 10	1 41	19 7	2 30	10 34	0 48	17 53	0 25	18 54	1 8	10 30	2 20	4 26	0 46	8 36	1 56	3 24	10 30	18 20	18 19	0s 1		n.a.
T 10	19 25	10 36	2 42	19 31	2 12	10 4	0 46	18 3	0 24	18 51	1 8	10 28	2 20	4 27	0 46	8 37	1 56	3 24	10 30	18 20	18 20	0 3		n.a.
F 11	19 11	6 40	3 35	19 55	1 53	9 34	0 43	18 13	0 23	18 47	1 8	10 25	2 20	4 27	0 46	8 37	1 56	3 24	10 30	18 19	18 21	0 5		n.a.
S 12	18 56	2 32	4 19	20 16	1 34	9 4	0 41	18 23	0 22	18 43	1 8	10 23	2 20	4 28	0 46	8 38	1 56	3 24	10 30	18 19	18 22	0 7		n.a.
S 13	18 41	1s41	4 51	20 36	1 15	8 34	0 38	18 32	0 21	18 40	1 8	10 20	2 20	4 29	0 46	8 38	1 56	3 24	10 30	18 19	18 23	0 10		n.a.
M14	18 25	5 50	5 11	20 55	0 56	8 3	0 35	18 42	0 20	18 36	1 8	10 18	2 20	4 29	0 46	8 39	1 56	3 24	10 31	18 19	18 24	0 12		n.a.
T 15	18 9	9 47	5 17	21 10	0 38	7 33	0 33	18 51	0 19	18 32	1 8	10 15	2 20	4 30	0 46	8 39	1 56	3 24	10 31	18 19	18 24	0 14		n.a.
W16	17 53	13 24	5 10	21 24	0 20	7 2	0 30	19 0	0 18	18 29	1 8	10 13	2 20	4 31	0 46	8 40	1 56	3 24	10 31	18 19	18 25	0 16		n.a.
T 17	17 37	16 31	4 48	21 35	0 4	6 31	0 27	19 9	0 17	18 25	1 8	10 10	2 20	4 31	0 46	8 40	1 56	3 24	10 31	18 19	18 26	0 19		n.a.
F 18	17 20	18 57	4 12	21 43	0n12	5 59	0 24	19 18	0 16	18 21	1 8	10 7	2 20	4 32	0 46	8 41	1 56	3 24	10 31	18 19	18 27	0 21		n.a.
S 19	17 3	20 28	3 23	21 48	0 27	5 28	0 21	19 27	0 15	18 18	1 8	10 5	2 20	4 33	0 46	8 42	1 56	3 24	10 32	18 19	18 28	0 23		n.a.
S 20	16 46	20 53	2 20	21 51	0 40	4 56	0 18	19 35	0 14	18 14	1 8	10 2	2 19	4 34	0 46	8 42	1 56	3 24	10 32	18 19	18 29	0 26		n.a.
M21	16 28	20 4	1 8	21 50	0 52	4 25	0 15	19 44	0 13	18 10	1 8	9 59	2 19	4 34	0 46	8 43	1 56	3 24	10 32	18 19	18 29	0 28		n.a.
T 22	16 10	17 59	0s10	21 47	1 4	3 53	0 12	19 52	0 12	18 6	1 9	9 57	2 19	4 35	0 46	8 43	1 56	3 24	10 32	18 19	18 30	0 30		n.a.
W23	15 52	14 43	1 29	21 40	1 13	3 21	0 9	20 0	0 11	18 2	1 9	9 54	2 19	4 36	0 46	8 44	1 56	3 24	10 32	18 19	18 31	0 32		n.a.
T 24	15 34	10 30	2 43	21 30	1 22	2 49	0 6	20 8	0 10	17 59	1 9	9 51	2 19	4 37	0 46	8 45	1 56	3 24	10 33	18 19	18 32	0 35		n.a.
F 25	15 15	5 37	3 47	21 18	1 30	2 17	0 3	20 16	0 9	17 55	1 9	9 49	2 19	4 38	0 46	8 45	1 56	3 24	10 33	18 19	18 33	0 37		n.a.
S 26	14 56	0 26	4 35	21 2	1 36	1 45	0s 1	20 24	0 8	17 51	1 9	9 46	2 19	4 38	0 46	8 46	1 56	3 24	10 33	18 20	18 34	0 39		n.a.
S 27	14 37	4n43	5 6	20 44	1 42	1 13	0 4	20 32	0 7	17 47	1 9	9 43	2 19	4 39	0 46	8 47	1 56	3 24	10 33	18 20	18 34	0 42		n.a.
M28	14 17	9 32	5 16	20 24	1 46	0 40	0 7	20 39	0 6	17 43	1 9	9 41	2 19	4 40	0 46	8 47	1 57	3 24	10 34	18 20	18 35	0 44		n.a.
T 29	13 58	13 44	5 8	20 1	1 50	0 8	0 10	20 47	0 5	17 39	1 9	9 38	2 19	4 41	0 46	8 48	1 57	3 24	10 34	18 20	18 36	0 46		n.a.
W30	13 38	17 6	4 41	19 35	1 52	0s24	0 14	20 54	0 4	17 36	1 9	9 35	2 19	4 42	0 46	8 48	1 57	3 24	10 34	18 20	18 37	0 48		n.a.
T 31	13n17	19n28	3s59	19n 8	1n54	0s56	0s17	21n 1	0s 3	17n32	1n 9	9n33	2n19	4s43	0s46	8s49	1s57	3n24	10n34	18n20	18n38	0s51		n.a.

Julian Day Number = 1261785.5, Delta T = 08h25m33s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°26'36, Lahiri = -21°19'36 Julian Calendar 1 Aug. 1259 BCE == Greg. Calendar 21 July 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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SEPTEMBER 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 53 27	26♌19'58	3♋ 0	14♌18	2♎54	3♊17	15♌48	11♍31	20°R 1	12°R21	15♋40	8♌56	7♌44	12♎54	n.a.	F 1
S 2	21 57 23	27°19'30	15°59	16° 2	4° 6	3°47	16° 1	11°38	19♓59	12♓20	15°42	8°57	7°41	13° 1	n.a.	S 2
S 3	22 1 20	28°19'05	28°44	17°47	5°18	4°16	16°14	11°45	19°56	12°18	15°43	8°58	7°38	13° 7	n.a.	S 3
M 4	22 5 17	29°18'42	11♌17	19°32	6°30	4°46	16°27	11°52	19°54	12°16	15°45	8°R58	7°35	13°14	n.a.	M 4
T 5	22 9 13	0♍18'21	23°39	21°17	7°42	5°15	16°40	11°59	19°52	12°15	15°46	8°58	7°31	13°21	n.a.	T 5
W 6	22 13 10	1°18'02	5♍52	23° 1	8°55	5°44	16°53	12° 6	19°50	12°13	15°48	8°56	7°28	13°27	n.a.	W 6
T 7	22 17 6	2°17'45	17°56	24°46	10° 7	6°13	17° 6	12°13	19°47	12°11	15°49	8°52	7°25	13°34	n.a.	T 7
F 8	22 21 3	3°17'30	29°53	26°31	11°19	6°41	17°19	12°20	19°45	12°10	15°51	8°49	7°22	13°41	n.a.	F 8
S 9	22 24 59	4°17'17	11♎46	28°15	12°31	7° 9	17°32	12°27	19°43	12° 8	15°52	8°44	7°19	13°48	n.a.	S 9
S 10	22 28 56	5°17'07	23°37	29°59	13°43	7°37	17°44	12°34	19°40	12° 6	15°54	8°40	7°15	13°54	n.a.	S 10
M11	22 32 52	6°16'58	5♏28	1♍42	14°54	8° 5	17°57	12°41	19°38	12° 5	15°55	8°36	7°12	14° 1	n.a.	M11
T 12	22 36 49	7°16'51	17°23	3°25	16° 6	8°32	18°10	12°48	19°35	12° 3	15°56	8°33	7° 9	14° 8	n.a.	T 12
W13	22 40 45	8°16'46	29°28	5° 8	17°18	8°59	18°23	12°55	19°33	12° 1	15°58	8°31	7° 6	14°14	n.a.	W13
T 14	22 44 42	9°16'43	11♐45	6°49	18°30	9°26	18°35	13° 2	19°31	12° 0	15°59	8°D30	7° 3	14°21	n.a.	T 14
F 15	22 48 39	10°16'41	24°19	8°31	19°41	9°53	18°48	13° 9	19°28	11°58	16° 0	8°31	7° 0	14°28	n.a.	F 15
S 16	22 52 35	11°16'42	7♑15	10°11	20°53	10°19	19° 1	13°17	19°26	11°56	16° 2	8°33	6°56	14°35	n.a.	S 16
S 17	22 56 32	12°16'44	20°37	11°52	22° 5	10°45	19°13	13°24	19°23	11°55	16° 3	8°34	6°53	14°41	n.a.	S 17
M18	23 0 28	13°16'48	4♒27	13°31	23°16	11°11	19°26	13°31	19°21	11°53	16° 4	8°R35	6°50	14°48	n.a.	M18
T 19	23 4 25	14°16'54	18°43	15°10	24°28	11°36	19°38	13°38	19°18	11°51	16° 5	8°35	6°47	14°55	n.a.	T 19
W20	23 8 21	15°17'02	3♓24	16°49	25°39	12° 1	19°51	13°45	19°16	11°50	16° 6	8°33	6°44	15° 1	n.a.	W20
T 21	23 12 18	16°17'11	18°24	18°27	26°50	12°26	20° 3	13°52	19°13	11°48	16° 8	8°29	6°41	15° 8	n.a.	T 21
F 22	23 16 14	17°17'22	3♈33	20° 5	28° 2	12°50	20°15	13°59	19°11	11°46	16° 9	8°24	6°37	15°15	n.a.	F 22
S 23	23 20 11	18°17'36	18°42	21°42	29°13	13°14	20°28	14° 6	19° 9	11°45	16°10	8°18	6°34	15°22	n.a.	S 23
S 24	23 24 7	19°17'51	3♉41	23°18	0♏24	13°38	20°40	14°13	19° 6	11°43	16°11	8°12	6°31	15°28	n.a.	S 24
M25	23 28 4	20°18'09	18°22	24°54	1°35	14° 2	20°52	14°21	19° 4	11°41	16°12	8° 7	6°28	15°35	n.a.	M25
T 26	23 32 1	21°18'29	2♊39	26°30	2°46	14°25	21° 4	14°28	19° 1	11°40	16°13	8° 3	6°25	15°42	n.a.	T 26
W27	23 35 57	22°18'51	16°31	28° 5	3°57	14°47	21°16	14°35	18°59	11°38	16°14	8°D 2	6°21	15°48	n.a.	W27
T 28	23 39 54	23°19'16	29°58	29°40	5° 8	15°10	21°28	14°42	18°56	11°36	16°15	8° 2	6°18	15°55	n.a.	T 28
F 29	23 43 50	24°19'42	13♋ 3	1♎14	6°19	15°31	21°40	14°49	18°54	11°35	16°16	8° 3	6°15	16° 2	n.a.	F 29
S 30	23 47 47	25♍20'11	25♋48	2♎49	7♏29	15♊53	21♌52	14♍56	18♓51	11♓33	16♋17	8♌ 4	6♌12	16♎ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n57	20n43	3s 6	18n39	1n55	1s29	0s20	21n 8	0s 1	17n28	1n 9	9n30	2n19	4s44	0s46	8s50	1s57	3n24	10n35	18n20	18n39	0s53		n.a.
S 2	12 36	20 49	2 4	18 7	1 55	2 1	0 24	21 15	0 0	17 24	1 9	9 27	2 19	4 44	0 46	8 50	1 57	3 24	10 35	18 19	18 39	0 55		n.a.
S 3	12 15	19 51	0 56	17 35	1 55	2 33	0 27	21 22	0n 1	17 20	1 9	9 24	2 19	4 45	0 46	8 51	1 57	3 24	10 35	18 19	18 40	0 58		n.a.
M 4	11 54	17 53	0n13	17 0	1 53	3 5	0 30	21 29	0 2	17 16	1 9	9 22	2 19	4 46	0 46	8 52	1 57	3 24	10 36	18 19	18 41	1 0		n.a.
T 5	11 33	15 7	1 20	16 24	1 52	3 38	0 34	21 35	0 3	17 12	1 10	9 19	2 19	4 47	0 46	8 52	1 57	3 24	10 36	18 19	18 42	1 2		n.a.
W 6	11 12	11 43	2 23	15 48	1 50	4 10	0 37	21 42	0 4	17 8	1 10	9 16	2 19	4 48	0 46	8 53	1 57	3 25	10 36	18 20	18 43	1 5		n.a.
T 7	10 50	7 53	3 18	15 10	1 47	4 42	0 41	21 48	0 6	17 5	1 10	9 13	2 19	4 49	0 46	8 54	1 57	3 25	10 36	18 21	18 44	1 7		n.a.
F 8	10 28	3 46	4 4	14 31	1 44	5 13	0 44	21 54	0 7	17 1	1 10	9 11	2 19	4 50	0 46	8 54	1 57	3 25	10 37	18 22	18 44	1 9		n.a.
S 9	10 6	0s27	4 39	13 51	1 40	5 45	0 48	22 0	0 8	16 57	1 10	9 8	2 19	4 51	0 46	8 55	1 57	3 25	10 37	18 23	18 45	1 11		n.a.
S 10	9 44	4 38	5 2	13 10	1 36	6 17	0 51	22 6	0 10	16 53	1 10	9 5	2 19	4 52	0 46	8 56	1 57	3 25	10 37	18 24	18 46	1 14		n.a.
M11	9 21	8 39	5 13	12 29	1 32	6 48	0 55	22 12	0 11	16 49	1 10	9 2	2 19	4 53	0 46	8 56	1 57	3 25	10 38	18 25	18 47	1 16		n.a.
T 12	8 59	12 22	5 9	11 47	1 28	7 20	0 58	22 18	0 12	16 45	1 10	8 59	2 19	4 54	0 46	8 57	1 57	3 25	10 38	18 26	18 48	1 18		n.a.
W13	8 36	15 37	4 53	11 4	1 23	7 51	1 1	22 23	0 13	16 41	1 10	8 57	2 19	4 55	0 46	8 58	1 57	3 25	10 38	18 26	18 49	1 21		n.a.
T 14	8 13	18 15	4 22	10 21	1 18	8 22	1 5	22 29	0 15	16 37	1 10	8 54	2 19	4 56	0 46	8 58	1 57	3 26	10 39	18 26	18 49	1 23		n.a.
F 15	7 50	20 5	3 39	9 38	1 12	8 53	1 8	22 34	0 16	16 33	1 10	8 51	2 19	4 57	0 46	8 59	1 57	3 26	10 39	18 26	18 50	1 25		n.a.
S 16	7 27	20 56	2 43	8 54	1 7	9 23	1 12	22 40	0 18	16 29	1 11	8 48	2 19	4 58	0 46	9 0	1 57	3 26	10 39	18 26	18 51	1 28		n.a.
S 17	7 4	20 38	1 37	8 10	1 1	9 54	1 15	22 45	0 19	16 26	1 11	8 46	2 19	4 59	0 46	9 0	1 57	3 26	10 40	18 25	18 52	1 30		n.a.
M18	6 41	19 6	0 23	7 26	0 55	10 24	1 19	22 50	0 20	16 22	1 11	8 43	2 19	5 0	0 46	9 1	1 57	3 26	10 40	18 25	18 53	1 32		n.a.
T 19	6 17	16 20	0s55	6 42	0 49	10 54	1 22	22 55	0 22	16 18	1 11	8 40	2 19	5 1	0 46	9 2	1 57	3 26	10 40	18 25	18 53	1 35		n.a.
W20	5 54	12 27	2 11	5 57	0 43	11 24	1 25	23 0	0 23	16 14	1 11	8 37	2 19	5 2	0 46	9 2	1 57	3 27	10 41	18 26	18 54	1 37		n.a.
T 21	5 30	7 43	3 20	5 13	0 37	11 53	1 29	23 4	0 25	16 10	1 11	8 35	2 19	5 3	0 46	9 3	1 57	3 27	10 41	18 27	18 55	1 39		n.a.
F 22	5 6	2 27	4 15	4 28	0 31	12 23	1 32	23 9	0 26	16 6	1 11	8 32	2 19	5 4	0 46	9 4	1 57	3 27	10 41	18 28	18 56	1 41		n.a.
S 23	4 42	2n58	4 52	3 43	0 24	12 52	1 35	23 14	0 28	16 2	1 11	8 29	2 19	5 5	0 46	9 4	1 57	3 27	10 42	18 30	18 57	1 44		n.a.
S 24	4 18	8 7	5 9	2 59	0 18	13 20	1 38	23 18	0 29	15 58	1 12	8 26	2 19	5 6	0 46	9 5	1 57	3 27	10 42	18 31	18 57	1 46		n.a.
M25	3 54	12 42	5 5	2 14	0 11	13 48	1 42	23 23	0 31	15 55	1 12	8 23	2 19	5 7	0 46	9 6	1 57	3 28	10 42	18 33	18 58	1 48		n.a.
T 26	3 30	16 26	4 42	1 29	0 5	14 16	1 45	23 27	0 32	15 51	1 12	8 21	2 19	5 8	0 46	9 6	1 57	3 28	10 43	18 34	18 59	1 51		n.a.
W27	3 6	19 7	4 3	0 45	0s 2	14 44	1 48	23 31	0 34	15 47	1 12	8 18	2 19	5 8	0 46	9 7	1 57	3 28	10 43	18 34	19 0	1 53		n.a.
T 28	2 42	20 39	3 11	0 1	0 8	15 11	1 51	23 35	0 35	15 43	1 12	8 15	2 19	5 9	0 46	9 7	1 57	3 28	10 43	18 34	19 1	1 55		n.a.
F 29	2 17	21 1	2 11	0s44	0 15	15 38	1 54	23 39	0 37	15 39	1 12	8 13	2 19	5 10	0 46	9 8	1 57	3 28	10 44	18 34	19 1	1 58		n.a.
S 30	1n53	20n16	1s 6	1s28	0s21	16s 5	1s57	23n43	0n39	15n35	1n12	8n10	2n19	5s11	0s46	9s 9	1s57	3n29	10n44	18n33	19n 2	2s 0		n.a.

Julian Day Number = 1261816.5, Delta T = 08h25m31s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°26'32, Lahiri = -21°19'32 Julian Calendar 1 Sept. 1259 BCE == Greg. Calendar 21 Aug. 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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OCTOBER 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 51 43	26♍20'41	8♌17	4♎22	8♏40	16♊14	22♌ 4	15♍ 3	18°R49	11°R31	16♋18	8°R 5	6♌ 9	16♎15	n.a.	S 1
M 2	23 55 40	27°21'14	20°34	5°56	9°51	16°35	22°16	15°10	18♓46	11♓30	16°19	8♌ 4	6° 6	16°22	n.a.	M 2
T 3	23 59 36	28°21'48	2♍42	7°29	11° 1	16°55	22°28	15°17	18°44	11°28	16°19	8° 1	6° 2	16°29	n.a.	T 3
W 4	0 3 33	29°22'24	14°43	9° 1	12°12	17°15	22°40	15°24	18°41	11°27	16°20	7°55	5°59	16°35	n.a.	W 4
T 5	0 7 30	0♎23'02	26°40	10°34	13°22	17°34	22°51	15°31	18°39	11°25	16°21	7°47	5°56	16°42	n.a.	T 5
F 6	0 11 26	1°23'42	8♎33	12° 6	14°32	17°53	23° 3	15°38	18°37	11°23	16°22	7°37	5°53	16°49	n.a.	F 6
S 7	0 15 23	2°24'23	20°25	13°37	15°42	18°12	23°14	15°45	18°34	11°22	16°23	7°26	5°50	16°56	n.a.	S 7
S 8	0 19 19	3°25'06	2♏16	15° 9	16°52	18°30	23°26	15°52	18°32	11°20	16°23	7°14	5°46	17° 2	n.a.	S 8
M 9	0 23 16	4°25'50	14° 9	16°40	18° 2	18°48	23°37	15°59	18°30	11°19	16°24	7° 4	5°43	17° 9	n.a.	M 9
T 10	0 27 12	5°26'35	26° 6	18°11	19°12	19° 5	23°49	16° 5	18°27	11°17	16°25	6°55	5°40	17°16	n.a.	T 10
W11	0 31 9	6°27'22	8♐10	19°42	20°22	19°21	24° 0	16°12	18°25	11°16	16°25	6°48	5°37	17°22	n.a.	W11
T 12	0 35 5	7°28'10	20°24	21°12	21°32	19°37	24°11	16°19	18°23	11°14	16°26	6°44	5°34	17°29	n.a.	T 12
F 13	0 39 2	8°29'00	2♑53	22°42	22°41	19°53	24°22	16°26	18°20	11°13	16°26	6°43	5°31	17°36	n.a.	F 13
S 14	0 42 58	9°29'50	15°42	24°11	23°51	20° 8	24°33	16°33	18°18	11°11	16°27	6°D43	5°27	17°43	n.a.	S 14
S 15	0 46 55	10°30'42	28°54	25°40	25° 0	20°23	24°44	16°39	18°16	11°10	16°27	6°43	5°24	17°49	n.a.	S 15
M16	0 50 52	11°31'35	12♒33	27° 9	26° 9	20°37	24°55	16°46	18°14	11° 8	16°28	6°R43	5°21	17°56	n.a.	M16
T 17	0 54 48	12°32'29	26°42	28°37	27°18	20°50	25° 6	16°53	18°11	11° 7	16°28	6°42	5°18	18° 3	n.a.	T 17
W18	0 58 45	13°33'23	11♓19	0♏ 5	28°27	21° 3	25°16	16°59	18° 9	11° 6	16°29	6°38	5°15	18° 9	n.a.	W18
T 19	1 2 41	14°34'19	26°20	1°32	29°36	21°15	25°27	17° 6	18° 7	11° 4	16°29	6°31	5°12	18°16	n.a.	T 19
F 20	1 6 38	15°35'16	11♈37	2°59	0♐44	21°27	25°38	17°13	18° 5	11° 3	16°29	6°22	5° 8	18°23	n.a.	F 20
S 21	1 10 34	16°36'14	27° 0	4°25	1°53	21°38	25°48	17°19	18° 3	11° 2	16°30	6°11	5° 5	18°30	n.a.	S 21
S 22	1 14 31	17°37'14	12♉16	5°49	3° 1	21°48	25°58	17°26	18° 1	11° 0	16°30	6° 0	5° 2	18°36	n.a.	S 22
M23	1 18 27	18°38'14	27°15	7°13	4° 9	21°58	26° 9	17°32	17°59	10°59	16°30	5°51	4°59	18°43	n.a.	M23
T 24	1 22 24	19°39'17	11♊48	8°36	5°18	22° 8	26°19	17°38	17°57	10°58	16°30	5°43	4°56	18°50	n.a.	T 24
W25	1 26 21	20°40'20	25°52	9°58	6°25	22°16	26°29	17°45	17°55	10°57	16°30	5°39	4°52	18°56	n.a.	W25
T 26	1 30 17	21°41'25	9♋26	11°18	7°33	22°24	26°39	17°51	17°53	10°55	16°31	5°36	4°49	19° 3	n.a.	T 26
F 27	1 34 14	22°42'31	22°32	12°37	8°41	22°31	26°49	17°57	17°51	10°54	16°31	5°D36	4°46	19°10	n.a.	F 27
S 28	1 38 10	23°43'38	5♌14	13°53	9°48	22°38	26°58	18° 4	17°49	10°53	16°31	5°R36	4°43	19°17	n.a.	S 28
S 29	1 42 7	24°44'47	17°38	15° 7	10°55	22°44	27° 8	18°10	17°47	10°52	16°31	5°35	4°40	19°23	n.a.	S 29
M30	1 46 3	25°45'56	29°48	16°19	12° 2	22°49	27°18	18°16	17°45	10°51	16°R31	5°33	4°37	19°30	n.a.	M30
T 31	1 50 0	26♎47'07	11♍47	17♏27	13♐ 9	22♊53	27♌27	18♍22	17♓44	10♓50	16♋31	5♌28	4♌33	19♎37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n29	18n31	0n 1	2s11	0s28	16s31	2s 0	23n47	0n40	15n32	1n12	8n 7	2n19	5s12	0s46	9s 9	1s57	3n29	10n45	18n33	19n 3	2s 2		n.a.
M 2	1 4	15 56	1 7	2 55	0 34	16 57	2 3	23 51	0 42	15 28	1 13	8 4	2 19	5 13	0 46	9 10	1 57	3 29	10 45	18 33	19 4	2 5		n.a.
T 3	0 40	12 41	2 9	3 38	0 41	17 22	2 6	23 55	0 44	15 24	1 13	8 2	2 19	5 14	0 46	9 11	1 57	3 29	10 45	18 34	19 5	2 7		n.a.
W 4	0 15	8 56	3 4	4 21	0 47	17 47	2 9	23 59	0 46	15 20	1 13	7 59	2 19	5 15	0 46	9 11	1 57	3 30	10 46	18 36	19 6	2 9		n.a.
T 5	0s 9	4 52	3 50	5 4	0 53	18 12	2 11	24 2	0 47	15 17	1 13	7 56	2 19	5 16	0 46	9 12	1 57	3 30	10 46	18 38	19 6	2 12		n.a.
F 6	0 34	0 38	4 27	5 46	1 0	18 36	2 14	24 6	0 49	15 13	1 13	7 54	2 19	5 17	0 46	9 12	1 57	3 30	10 46	18 41	19 7	2 14		n.a.
S 7	0 58	3s37	4 51	6 28	1 6	19 0	2 17	24 9	0 51	15 9	1 13	7 51	2 20	5 18	0 46	9 13	1 57	3 31	10 47	18 43	19 8	2 16		n.a.
S 8	1 23	7 43	5 3	7 10	1 12	19 23	2 19	24 13	0 53	15 5	1 14	7 48	2 20	5 19	0 46	9 13	1 57	3 31	10 47	18 46	19 9	2 19		n.a.
M 9	1 47	11 33	5 2	7 51	1 18	19 45	2 22	24 16	0 55	15 2	1 14	7 46	2 20	5 20	0 46	9 14	1 57	3 31	10 48	18 49	19 9	2 21		n.a.
T 10	2 12	14 57	4 48	8 32	1 24	20 7	2 24	24 19	0 56	14 58	1 14	7 43	2 20	5 21	0 46	9 15	1 57	3 31	10 48	18 51	19 10	2 23		n.a.
W11	2 36	17 45	4 20	9 12	1 29	20 29	2 26	24 23	0 58	14 54	1 14	7 40	2 20	5 22	0 46	9 15	1 57	3 32	10 48	18 53	19 11	2 26		n.a.
T 12	3 1	19 49	3 41	9 52	1 35	20 50	2 29	24 26	1 0	14 51	1 14	7 38	2 20	5 23	0 46	9 16	1 57	3 32	10 49	18 54	19 12	2 28		n.a.
F 13	3 25	20 58	2 50	10 31	1 40	21 11	2 31	24 29	1 2	14 47	1 14	7 35	2 20	5 24	0 46	9 16	1 57	3 32	10 49	18 54	19 13	2 30		n.a.
S 14	3 49	21 5	1 50	11 10	1 45	21 31	2 33	24 32	1 4	14 44	1 15	7 33	2 20	5 24	0 46	9 17	1 56	3 33	10 50	18 54	19 13	2 33		n.a.
S 15	4 14	20 3	0 42	11 47	1 50	21 50	2 35	24 35	1 6	14 40	1 15	7 30	2 20	5 25	0 46	9 17	1 56	3 33	10 50	18 54	19 14	2 35		n.a.
M16	4 38	17 49	0s31	12 25	1 55	22 9	2 37	24 38	1 8	14 37	1 15	7 27	2 20	5 26	0 46	9 18	1 56	3 33	10 50	18 54	19 15	2 37		n.a.
T 17	5 2	14 27	1 44	13 1	1 59	22 28	2 39	24 41	1 10	14 33	1 15	7 25	2 21	5 27	0 46	9 18	1 56	3 34	10 51	18 55	19 16	2 40		n.a.
W18	5 26	10 6	2 53	13 37	2 3	22 45	2 40	24 44	1 12	14 30	1 15	7 22	2 21	5 28	0 46	9 19	1 56	3 34	10 51	18 56	19 17	2 42		n.a.
T 19	5 50	5 0	3 51	14 11	2 7	23 2	2 42	24 47	1 15	14 26	1 16	7 20	2 21	5 29	0 46	9 19	1 56	3 34	10 52	18 58	19 17	2 44		n.a.
F 20	6 14	0n28	4 34	14 45	2 11	23 19	2 44	24 50	1 17	14 23	1 16	7 17	2 21	5 30	0 46	9 20	1 56	3 35	10 52	19 0	19 18	2 47		n.a.
S 21	6 38	5 57	4 58	15 18	2 14	23 35	2 45	24 53	1 19	14 19	1 16	7 15	2 21	5 30	0 46	9 20	1 56	3 35	10 52	19 3	19 19	2 49		n.a.
S 22	7 2	11 1	5 0	15 50	2 17	23 50	2 46	24 56	1 21	14 16	1 16	7 12	2 21	5 31	0 46	9 21	1 56	3 35	10 53	19 5	19 20	2 51		n.a.
M23	7 25	15 19	4 41	16 21	2 19	24 5	2 48	24 59	1 23	14 13	1 16	7 10	2 21	5 32	0 46	9 21	1 56	3 36	10 53	19 8	19 21	2 54		n.a.
T 24	7 49	18 33	4 5	16 50	2 21	24 19	2 49	25 2	1 25	14 9	1 17	7 8	2 21	5 33	0 46	9 22	1 56	3 36	10 54	19 9	19 21	2 56		n.a.
W25	8 12	20 33	3 14	17 18	2 23	24 32	2 50	25 4	1 28	14 6	1 17	7 5	2 21	5 33	0 46	9 22	1 56	3 36	10 54	19 11	19 22	2 58		n.a.
T 26	8 36	21 16	2 14	17 45	2 24	24 45	2 51	25 7	1 30	14 3	1 17	7 3	2 22	5 34	0 46	9 23	1 56	3 37	10 54	19 11	19 23	3 1		n.a.
F 27	8 59	20 48	1 9	18 10	2 24	24 57	2 52	25 10	1 32	13 59	1 17	7 0	2 22	5 35	0 46	9 23	1 56	3 37	10 55	19 11	19 24	3 3		n.a.
S 28	9 22	19 15	0 2	18 34	2 24	25 8	2 52	25 13	1 35	13 56	1 17	6 58	2 22	5 36	0 46	9 23	1 56	3 38	10 55	19 11	19 24	3 5		n.a.
S 29	9 45	16 49	1n 3	18 55	2 23	25 19	2 53	25 15	1 37	13 53	1 18	6 56	2 22	5 36	0 46	9 24	1 56	3 38	10 56	19 11	19 25	3 8		n.a.
M30	10 7	13 40	2 4	19 15	2 22	25 29	2 53	25 18	1 40	13 50	1 18	6 53	2 22	5 37	0 46	9 24	1 56	3 38	10 56	19 12	19 26	3 10		n.a.
T 31	10s30	10n 0	2n59	19s33	2s19	25s38	2s54	25n21	1n42	13n47	1n18	6n51	2n22	5s38	0s46	9s25	1s56	3n39	10n56	19n13	19n27	3s12		n.a.

Julian Day Number = 1261846.5, Delta T = 08h25m29s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°26'28, Lahiri = -21°19'28 Julian Calendar 1 Oct. 1259 BCE == Greg. Calendar 20 Sept. 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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NOVEMBER 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 53 57	27♎48'18	23♍42	18♏32	14♐15	22♊57	27♌36	18♍28	17°R42	10°R49	16°R31	5°R20	4♌30	19♎44	n.a.	W 1
T 2	1 57 53	28°49'31	5♎33	19°33	15°22	23° 0	27°46	18°34	17♓40	10♓48	16♋31	5♌ 9	4°27	19°50	n.a.	T 2
F 3	2 1 50	29°50'44	17°24	20°30	16°28	23° 2	27°55	18°40	17°38	10°47	16°31	4°56	4°24	19°57	n.a.	F 3
S 4	2 5 46	0♏51'58	29°16	21°20	17°34	23° 4	28° 4	18°46	17°37	10°46	16°31	4°41	4°21	20° 4	n.a.	S 4
S 5	2 9 43	1°53'13	11♏11	22° 5	18°40	23°R 4	28°12	18°52	17°35	10°45	16°30	4°25	4°17	20°10	n.a.	S 5
M 6	2 13 39	2°54'28	23°10	22°43	19°45	23° 4	28°21	18°58	17°34	10°44	16°30	4°11	4°14	20°17	n.a.	M 6
T 7	2 17 36	3°55'44	5♐13	23°13	20°50	23° 3	28°30	19° 3	17°32	10°43	16°30	3°58	4°11	20°24	n.a.	T 7
W 8	2 21 32	4°57'00	17°23	23°35	21°55	23° 2	28°38	19° 9	17°31	10°42	16°30	3°49	4° 8	20°31	n.a.	W 8
T 9	2 25 29	5°58'17	29°42	23°47	23° 0	22°59	28°47	19°15	17°29	10°41	16°30	3°42	4° 5	20°37	n.a.	T 9
F 10	2 29 26	6°59'33	12♑14	23°R49	24° 4	22°56	28°55	19°20	17°28	10°41	16°29	3°39	4° 2	20°44	n.a.	F 10
S 11	2 33 22	8° 0'51	25° 0	23°40	25° 9	22°52	29° 3	19°26	17°27	10°40	16°29	3°37	3°58	20°51	n.a.	S 11
S 12	2 37 19	9° 2'08	8♒ 6	23°19	26°12	22°47	29°11	19°31	17°25	10°39	16°29	3°37	3°55	20°57	n.a.	S 12
M13	2 41 15	10° 3'25	21°35	22°46	27°16	22°41	29°19	19°37	17°24	10°39	16°28	3°37	3°52	21° 4	n.a.	M13
T 14	2 45 12	11° 4'42	5♓29	22° 2	28°19	22°34	29°27	19°42	17°23	10°38	16°28	3°35	3°49	21°11	n.a.	T 14
W15	2 49 8	12° 5'59	19°51	21° 7	29°22	22°27	29°34	19°47	17°22	10°37	16°27	3°31	3°46	21°18	n.a.	W15
T 16	2 53 5	13° 7'15	4♈36	20° 2	0♑24	22°18	29°42	19°52	17°21	10°37	16°27	3°24	3°43	21°24	n.a.	T 16
F 17	2 57 1	14° 8'32	19°41	18°49	1°26	22° 9	29°49	19°57	17°20	10°36	16°26	3°15	3°39	21°31	n.a.	F 17
S 18	3 0 58	15° 9'49	4♉57	17°31	2°28	22° 0	29°56	20° 2	17°19	10°36	16°26	3° 4	3°36	21°38	n.a.	S 18
S 19	3 4 55	16°11'06	20°12	16°10	3°30	21°49	0♍ 3	20° 7	17°18	10°35	16°25	2°52	3°33	21°44	n.a.	S 19
M20	3 8 51	17°12'23	5♊14	14°48	4°30	21°37	0°10	20°12	17°17	10°35	16°25	2°42	3°30	21°51	n.a.	M20
T 21	3 12 48	18°13'40	19°56	13°28	5°31	21°25	0°17	20°17	17°16	10°34	16°24	2°33	3°27	21°58	n.a.	T 21
W22	3 16 44	19°14'57	4♋10	12°14	6°31	21°12	0°24	20°22	17°15	10°34	16°23	2°28	3°23	22° 5	n.a.	W22
T 23	3 20 41	20°16'15	17°54	11° 6	7°31	20°58	0°30	20°27	17°14	10°33	16°23	2°25	3°20	22°11	n.a.	T 23
F 24	3 24 37	21°17'32	1♌ 8	10° 6	8°30	20°44	0°37	20°31	17°13	10°33	16°22	2°D24	3°17	22°18	n.a.	F 24
S 25	3 28 34	22°18'50	13°57	9°16	9°28	20°28	0°43	20°36	17°13	10°33	16°21	2°24	3°14	22°25	n.a.	S 25
S 26	3 32 31	23°20'08	26°23	8°36	10°27	20°12	0°49	20°40	17°12	10°33	16°20	2°R24	3°11	22°32	n.a.	S 26
M27	3 36 27	24°21'26	8♍34	8° 7	11°24	19°55	0°55	20°45	17°12	10°32	16°20	2°23	3° 8	22°38	n.a.	M27
T 28	3 40 24	25°22'43	20°32	7°47	12°21	19°38	1° 0	20°49	17°11	10°32	16°19	2°20	3° 4	22°45	n.a.	T 28
W29	3 44 20	26°24'01	2♎25	7°37	13°18	19°19	1° 6	20°53	17°11	10°32	16°18	2°14	3° 1	22°52	n.a.	W29
T 30	3 48 17	27♏25'18	14♎15	7°D37	14♑14	19♊ 1	1♍11	20♍57	17♓10	10♓32	16♋17	2♌ 5	2♌58	22♎58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s52	5n58	3n45	19s49	2s16	25s46	2s54	25n23	1n44	13n44	1n18	6n49	2n23	5s38	0s46	9s25	1s56	3n39	10n57	19n15	19n27	3s15		n.a.
T 2	11 14	1 44	4 21	20 2	2 12	25 54	2 54	25 26	1 47	13 41	1 18	6 47	2 23	5 39	0 46	9 25	1 56	3 40	10 57	19 18	19 28	3 17		n.a.
F 3	11 36	2s33	4 46	20 12	2 7	26 1	2 54	25 29	1 49	13 38	1 19	6 44	2 23	5 40	0 46	9 26	1 56	3 40	10 57	19 21	19 29	3 19		n.a.
S 4	11 58	6 46	4 58	20 20	2 0	26 8	2 54	25 31	1 52	13 35	1 19	6 42	2 23	5 40	0 46	9 26	1 56	3 40	10 58	19 25	19 30	3 22		n.a.
S 5	12 20	10 44	4 57	20 25	1 53	26 14	2 53	25 34	1 54	13 32	1 19	6 40	2 23	5 41	0 46	9 26	1 56	3 41	10 58	19 29	19 31	3 24		n.a.
M 6	12 41	14 19	4 43	20 26	1 44	26 19	2 53	25 36	1 57	13 29	1 19	6 38	2 23	5 42	0 46	9 27	1 56	3 41	10 59	19 32	19 31	3 26		n.a.
T 7	13 2	17 19	4 17	20 24	1 34	26 23	2 52	25 39	2 0	13 26	1 20	6 36	2 24	5 42	0 45	9 27	1 56	3 42	10 59	19 35	19 32	3 29		n.a.
W 8	13 23	19 37	3 38	20 19	1 23	26 26	2 51	25 41	2 2	13 23	1 20	6 34	2 24	5 43	0 45	9 27	1 55	3 42	10 59	19 37	19 33	3 31		n.a.
T 9	13 44	21 2	2 49	20 9	1 10	26 29	2 50	25 44	2 5	13 21	1 20	6 31	2 24	5 43	0 45	9 27	1 55	3 42	11 0	19 39	19 34	3 33		n.a.
F 10	14 5	21 26	1 50	19 56	0 55	26 32	2 49	25 46	2 8	13 18	1 20	6 29	2 24	5 44	0 45	9 28	1 55	3 43	11 0	19 40	19 34	3 36		n.a.
S 11	14 25	20 45	0 45	19 38	0 39	26 33	2 48	25 49	2 10	13 15	1 21	6 27	2 24	5 44	0 45	9 28	1 55	3 43	11 1	19 40	19 35	3 38		n.a.
S 12	14 45	18 56	0s24	19 16	0 22	26 34	2 47	25 51	2 13	13 13	1 21	6 25	2 24	5 45	0 45	9 28	1 55	3 44	11 1	19 40	19 36	3 40		n.a.
M13	15 5	16 1	1 33	18 50	0 4	26 34	2 45	25 53	2 16	13 10	1 21	6 23	2 25	5 45	0 45	9 28	1 55	3 44	11 1	19 40	19 37	3 43		n.a.
T 14	15 24	12 7	2 40	18 20	0n16	26 33	2 44	25 56	2 18	13 7	1 21	6 21	2 25	5 46	0 45	9 29	1 55	3 45	11 2	19 41	19 37	3 45		n.a.
W15	15 43	7 25	3 38	17 46	0 36	26 32	2 42	25 58	2 21	13 5	1 22	6 20	2 25	5 46	0 45	9 29	1 55	3 45	11 2	19 42	19 38	3 47		n.a.
T 16	16 2	2 10	4 24	17 9	0 56	26 30	2 40	26 0	2 24	13 3	1 22	6 18	2 25	5 46	0 45	9 29	1 55	3 45	11 3	19 43	19 39	3 50		n.a.
F 17	16 21	3n20	4 52	16 30	1 16	26 27	2 37	26 2	2 26	13 0	1 22	6 16	2 25	5 47	0 45	9 29	1 55	3 46	11 3	19 46	19 40	3 52		n.a.
S 18	16 39	8 41	5 0	15 49	1 36	26 24	2 35	26 4	2 29	12 58	1 22	6 14	2 26	5 47	0 45	9 29	1 55	3 46	11 3	19 48	19 40	3 55		n.a.
S 19	16 58	13 29	4 47	15 8	1 54	26 20	2 33	26 6	2 32	12 56	1 23	6 12	2 26	5 47	0 45	9 29	1 55	3 47	11 4	19 51	19 41	3 57		n.a.
M20	17 15	17 22	4 14	14 28	2 11	26 16	2 30	26 8	2 34	12 53	1 23	6 10	2 26	5 48	0 45	9 29	1 55	3 47	11 4	19 53	19 42	3 59		n.a.
T 21	17 33	20 3	3 25	13 50	2 26	26 10	2 27	26 10	2 37	12 51	1 23	6 9	2 26	5 48	0 45	9 30	1 55	3 48	11 4	19 55	19 43	4 2		n.a.
W22	17 50	21 23	2 24	13 15	2 39	26 4	2 24	26 12	2 40	12 49	1 23	6 7	2 26	5 48	0 45	9 30	1 55	3 48	11 5	19 57	19 43	4 4		n.a.
T 23	18 7	21 22	1 16	12 44	2 49	25 58	2 21	26 14	2 42	12 47	1 24	6 5	2 27	5 49	0 45	9 30	1 55	3 49	11 5	19 57	19 44	4 6		n.a.
F 24	18 23	20 8	0 7	12 18	2 57	25 51	2 17	26 15	2 45	12 45	1 24	6 4	2 27	5 49	0 45	9 30	1 55	3 49	11 5	19 57	19 45	4 9		n.a.
S 25	18 39	17 53	1n 1	11 56	3 3	25 43	2 13	26 17	2 48	12 43	1 24	6 2	2 27	5 49	0 45	9 30	1 55	3 49	11 6	19 57	19 46	4 11		n.a.
S 26	18 55	14 52	2 4	11 40	3 7	25 35	2 10	26 18	2 50	12 41	1 25	6 0	2 27	5 49	0 45	9 30	1 54	3 50	11 6	19 57	19 46	4 13		n.a.
M27	19 11	11 16	3 0	11 29	3 8	25 26	2 6	26 19	2 53	12 39	1 25	5 59	2 28	5 50	0 45	9 30	1 54	3 50	11 6	19 58	19 47	4 16		n.a.
T 28	19 26	7 16	3 47	11 22	3 8	25 16	2 1	26 21	2 55	12 37	1 25	5 57	2 28	5 50	0 45	9 30	1 54	3 51	11 7	19 58	19 48	4 18		n.a.
W29	19 40	3 2	4 23	11 21	3 7	25 6	1 57	26 22	2 58	12 36	1 25	5 56	2 28	5 50	0 45	9 30	1 54	3 51	11 7	20 0	19 49	4 20		n.a.
T 30	19s55	1s17	4n48	11s23	3n 4	24s56	1s52	26n22	3n 0	12n34	1n26	5n54	2n28	5s50	0s45	9s30	1s54	3n52	11n 7	20n 2	19n49	4s23		n.a.

Julian Day Number = 1261877.5, Delta T = 08h25m28s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°26'23, Lahiri = -21°19'23 Julian Calendar 1 Nov. 1259 BCE == Greg. Calendar 21 Oct. 1259 BCE

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DECEMBER 1259 BCE (-1258) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 52 13	28♏26'35	26♎ 6	7♏45	15♐ 9	18°R41	1♍17	21♍ 1	17°R10	10°R32	16°R16	1°R55	2♌55	23♎ 5	n.a.	F 1
S 2	3 56 10	29°27'52	8♏ 1	8° 1	16° 4	18♊21	1°22	21° 5	17♓10	10♓32	16♋15	1♌42	2°52	23°12	n.a.	S 2
S 3	4 0 6	0♐29'09	20° 1	8°24	16°58	18° 0	1°26	21° 9	17° 9	10°D32	16°14	1°30	2°49	23°19	n.a.	S 3
M 4	4 4 3	1°30'25	2♐ 8	8°54	17°52	17°39	1°31	21°13	17° 9	10°32	16°13	1°18	2°45	23°25	n.a.	M 4
T 5	4 8 0	2°31'40	14°23	9°29	18°45	17°18	1°36	21°17	17° 9	10°32	16°12	1° 7	2°42	23°32	n.a.	T 5
W 6	4 11 56	3°32'55	26°47	10°10	19°37	16°55	1°40	21°21	17° 9	10°32	16°11	0°59	2°39	23°39	n.a.	W 6
T 7	4 15 53	4°34'10	9♑20	10°56	20°28	16°33	1°44	21°24	17°D 9	10°32	16°10	0°54	2°36	23°45	n.a.	T 7
F 8	4 19 49	5°35'23	22° 3	11°46	21°18	16°10	1°48	21°28	17° 9	10°32	16° 9	0°52	2°33	23°52	n.a.	F 8
S 9	4 23 46	6°36'35	5♒ 0	12°40	22° 8	15°47	1°52	21°31	17° 9	10°32	16° 8	0°D52	2°29	23°59	n.a.	S 9
S 10	4 27 42	7°37'47	18°10	13°37	22°57	15°24	1°56	21°34	17° 9	10°33	16° 7	0°53	2°26	24° 6	n.a.	S 10
M11	4 31 39	8°38'57	1♓38	14°38	23°45	15° 0	1°59	21°37	17° 9	10°33	16° 6	0°54	2°23	24°12	n.a.	M11
T 12	4 35 36	9°40'06	15°25	15°41	24°32	14°36	2° 3	21°41	17° 9	10°33	16° 5	0°R54	2°20	24°19	n.a.	T 12
W13	4 39 32	10°41'14	29°32	16°47	25°17	14°12	2° 6	21°44	17°10	10°33	16° 4	0°52	2°17	24°26	n.a.	W13
T 14	4 43 29	11°42'21	13♈57	17°55	26° 2	13°48	2° 9	21°46	17°10	10°34	16° 3	0°48	2°14	24°33	n.a.	T 14
F 15	4 47 25	12°43'26	28°39	19° 5	26°46	13°24	2°12	21°49	17°10	10°34	16° 1	0°42	2°10	24°39	n.a.	F 15
S 16	4 51 22	13°44'30	13♉30	20°17	27°29	13° 0	2°14	21°52	17°11	10°35	16° 0	0°35	2° 7	24°46	n.a.	S 16
S 17	4 55 18	14°45'33	28°24	21°31	28°11	12°36	2°17	21°55	17°11	10°35	15°59	0°28	2° 4	24°53	n.a.	S 17
M18	4 59 15	15°46'35	13♊11	22°47	28°51	12°12	2°19	21°57	17°12	10°36	15°58	0°21	2° 1	24°59	n.a.	M18
T 19	5 3 11	16°47'36	27°44	24° 4	29°30	11°48	2°21	22° 0	17°12	10°36	15°56	0°15	1°58	25° 6	n.a.	T 19
W20	5 7 8	17°48'36	11♋55	25°22	0♒ 8	11°25	2°23	22° 2	17°13	10°37	15°55	0°11	1°55	25°13	n.a.	W20
T 21	5 11 5	18°49'35	25°41	26°41	0°45	11° 1	2°25	22° 4	17°14	10°37	15°54	0°D10	1°51	25°20	n.a.	T 21
F 22	5 15 1	19°50'33	9♌ 1	28° 2	1°20	10°38	2°26	22° 6	17°14	10°38	15°53	0°10	1°48	25°26	n.a.	F 22
S 23	5 18 58	20°51'29	21°56	29°24	1°54	10°15	2°28	22° 9	17°15	10°39	15°51	0°12	1°45	25°33	n.a.	S 23
S 24	5 22 54	21°52'25	4♍29	0♐47	2°26	9°53	2°29	22°11	17°16	10°39	15°50	0°13	1°42	25°40	n.a.	S 24
M25	5 26 51	22°53'20	16°44	2°11	2°57	9°31	2°30	22°12	17°17	10°40	15°49	0°14	1°39	25°47	n.a.	M25
T 26	5 30 47	23°54'13	28°46	3°36	3°26	9° 9	2°30	22°14	17°18	10°41	15°47	0°R14	1°35	25°53	n.a.	T 26
W27	5 34 44	24°55'06	10♎40	5° 2	3°53	8°48	2°31	22°16	17°19	10°42	15°46	0°13	1°32	26° 0	n.a.	W27
T 28	5 38 40	25°55'57	22°31	6°29	4°19	8°28	2°31	22°17	17°20	10°43	15°44	0°10	1°29	26° 7	n.a.	T 28
F 29	5 42 37	26°56'47	4♏24	7°57	4°42	8° 8	2°R31	22°19	17°21	10°43	15°43	0° 5	1°26	26°13	n.a.	F 29
S 30	5 46 34	27°57'36	16°21	9°26	5° 4	7°48	2°31	22°20	17°22	10°44	15°42	29♋59	1°23	26°20	n.a.	S 30
S 31	5 50 30	28♐58'24	28♏27	10♐56	5♒24	7♊29	2♍31	22♍22	17♓23	10♓45	15♋40	29♋54	1♌20	26♎27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 9	5s34	5n 1	11s30	3n 0	24s45	1s47	26n23	3n 3	12n32	1n26	5n53	2n29	5s50	0s45	9s30	1s54	3n52	11n 8	20n 4	19n50	4s25		n.a.
S 2	20 22	9 40	5 1	11 39	2 55	24 33	1 42	26 24	3 5	12 31	1 26	5 52	2 29	5 50	0 45	9 30	1 54	3 53	11 8	20 7	19 51	4 27		n.a.
S 3	20 36	13 26	4 47	11 52	2 49	24 21	1 37	26 24	3 8	12 29	1 27	5 50	2 29	5 50	0 45	9 30	1 54	3 53	11 8	20 10	19 52	4 30		n.a.
M 4	20 49	16 41	4 21	12 8	2 43	24 8	1 32	26 24	3 10	12 28	1 27	5 49	2 29	5 50	0 44	9 30	1 54	3 53	11 9	20 12	19 52	4 32		n.a.
T 5	21 1	19 15	3 42	12 26	2 36	23 55	1 26	26 25	3 12	12 26	1 27	5 48	2 29	5 50	0 44	9 30	1 54	3 54	11 9	20 15	19 53	4 35		n.a.
W 6	21 13	20 56	2 52	12 46	2 29	23 42	1 20	26 24	3 14	12 25	1 28	5 47	2 30	5 50	0 44	9 30	1 54	3 54	11 9	20 16	19 54	4 37		n.a.
T 7	21 25	21 38	1 53	13 8	2 21	23 28	1 14	26 24	3 16	12 24	1 28	5 45	2 30	5 50	0 44	9 30	1 54	3 55	11 10	20 18	19 55	4 39		n.a.
F 8	21 36	21 14	0 47	13 31	2 13	23 14	1 7	26 24	3 18	12 23	1 28	5 44	2 30	5 50	0 44	9 29	1 54	3 55	11 10	20 18	19 55	4 42		n.a.
S 9	21 47	19 42	0s22	13 56	2 4	22 59	1 1	26 23	3 20	12 22	1 28	5 43	2 30	5 50	0 44	9 29	1 54	3 56	11 10	20 18	19 56	4 44		n.a.
S 10	21 57	17 5	1 32	14 21	1 56	22 44	0 54	26 22	3 22	12 20	1 29	5 42	2 31	5 50	0 44	9 29	1 54	3 56	11 11	20 18	19 57	4 46		n.a.
M11	22 7	13 31	2 38	14 47	1 47	22 29	0 47	26 21	3 24	12 19	1 29	5 41	2 31	5 50	0 44	9 29	1 54	3 57	11 11	20 18	19 58	4 49		n.a.
T 12	22 16	9 9	3 36	15 14	1 39	22 14	0 40	26 20	3 26	12 19	1 29	5 40	2 31	5 50	0 44	9 29	1 54	3 57	11 11	20 18	19 58	4 51		n.a.
W13	22 26	4 12	4 23	15 42	1 30	21 58	0 32	26 19	3 27	12 18	1 30	5 39	2 32	5 50	0 44	9 29	1 53	3 57	11 11	20 18	19 59	4 53		n.a.
T 14	22 34	1n 5	4 54	16 9	1 21	21 41	0 24	26 18	3 29	12 17	1 30	5 38	2 32	5 50	0 44	9 28	1 53	3 58	11 12	20 19	20 0	4 56		n.a.
F 15	22 42	6 24	5 7	16 37	1 13	21 25	0 16	26 16	3 30	12 16	1 30	5 37	2 32	5 49	0 44	9 28	1 53	3 58	11 12	20 20	20 0	4 58		n.a.
S 16	22 50	11 24	5 0	17 5	1 4	21 8	0 8	26 14	3 32	12 16	1 31	5 36	2 32	5 49	0 44	9 28	1 53	3 59	11 12	20 22	20 1	5 1		n.a.
S 17	22 57	15 43	4 32	17 34	0 55	20 52	0n 1	26 12	3 33	12 15	1 31	5 35	2 33	5 49	0 44	9 28	1 53	3 59	11 12	20 23	20 2	5 3		n.a.
M18	23 4	19 1	3 46	18 1	0 47	20 35	0 10	26 10	3 34	12 14	1 31	5 35	2 33	5 49	0 44	9 28	1 53	3 59	11 13	20 25	20 3	5 5		n.a.
T 19	23 10	21 3	2 46	18 29	0 38	20 18	0 19	26 8	3 35	12 14	1 32	5 34	2 33	5 48	0 44	9 27	1 53	4 0	11 13	20 26	20 3	5 8		n.a.
W20	23 16	21 41	1 37	18 56	0 30	20 0	0 28	26 6	3 36	12 14	1 32	5 33	2 33	5 48	0 44	9 27	1 53	4 0	11 13	20 27	20 4	5 10		n.a.
T 21	23 22	20 58	0 24	19 24	0 22	19 43	0 38	26 3	3 37	12 13	1 32	5 32	2 34	5 48	0 44	9 27	1 53	4 1	11 13	20 27	20 5	5 12		n.a.
F 22	23 27	19 4	0n48	19 50	0 14	19 26	0 48	26 1	3 38	12 13	1 33	5 32	2 34	5 48	0 44	9 26	1 53	4 1	11 14	20 27	20 6	5 15		n.a.
S 23	23 31	16 15	1 55	20 16	0 6	19 8	0 58	25 58	3 39	12 13	1 33	5 31	2 34	5 47	0 44	9 26	1 53	4 2	11 14	20 27	20 6	5 17		n.a.
S 24	23 35	12 45	2 56	20 42	0s 2	18 51	1 8	25 55	3 39	12 13	1 33	5 31	2 34	5 47	0 44	9 26	1 53	4 2	11 14	20 27	20 7	5 19		n.a.
M25	23 39	8 47	3 46	21 6	0 10	18 33	1 19	25 52	3 40	12 13	1 33	5 30	2 35	5 46	0 44	9 25	1 53	4 2	11 14	20 26	20 8	5 22		n.a.
T 26	23 42	4 33	4 26	21 31	0 17	18 16	1 30	25 49	3 40	12 13	1 34	5 30	2 35	5 46	0 44	9 25	1 53	4 3	11 15	20 26	20 8	5 24		n.a.
W27	23 45	0 12	4 54	21 54	0 25	17 58	1 41	25 46	3 41	12 13	1 34	5 29	2 35	5 46	0 44	9 25	1 53	4 3	11 15	20 27	20 9	5 27		n.a.
T 28	23 47	4s 8	5 9	22 17	0 32	17 41	1 52	25 43	3 41	12 13	1 34	5 29	2 36	5 45	0 43	9 24	1 53	4 3	11 15	20 27	20 10	5 29		n.a.
F 29	23 48	8 20	5 11	22 38	0 39	17 24	2 4	25 40	3 41	12 13	1 35	5 29	2 36	5 45	0 43	9 24	1 53	4 4	11 15	20 28	20 11	5 31		n.a.
S 30	23 50	12 14	4 59	22 59	0 45	17 7	2 16	25 37	3 42	12 13	1 35	5 28	2 36	5 44	0 43	9 24	1 52	4 4	11 15	20 29	20 11	5 34		n.a.
S 31	23s50	15s42	4n34	23s19	0s52	16s51	2n28	25n34	3n42	12n14	1n35	5n28	2n36	5s44	0s43	9s23	1s52	4n 5	11n16	20n31	20n12	5s36		n.a.

Julian Day Number = 1261907.5, Delta T = 08h25m26s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°26'19, Lahiri = -21°19'19 Julian Calendar 1 Dec. 1259 BCE == Greg. Calendar 20 Nov. 1259 BCE

The year -1258 astronomical counting style corresponds to year 1259 B.C.E historical counting style.

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JANUARY 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 54 27	29♐59'10	10♐43	12♐26	5♒43	7°R11	2°R31	22♍23	17♓24	10♓46	15°R39	29°R48	1♌16	26♎34	n.a.	M 1
T 2	5 58 23	0♑59'55	23°11	13°57	5°59	6♏53	2♍30	22°24	17°26	10°47	15♋37	29♋44	1°13	26°40	n.a.	T 2
W 3	6 2 20	2° 0'38	5♑51	15°29	6°12	6°37	2°29	22°25	17°27	10°48	15°36	29°40	1°10	26°47	n.a.	W 3
T 4	6 6 16	3° 1'20	18°43	17° 2	6°24	6°20	2°28	22°26	17°28	10°49	15°34	29°38	1° 7	26°54	n.a.	T 4
F 5	6 10 13	4° 2'00	1♒49	18°36	6°34	6° 5	2°27	22°26	17°30	10°50	15°33	29°D38	1° 4	27° 1	n.a.	F 5
S 6	6 14 10	5° 2'38	15° 6	20°11	6°41	5°50	2°26	22°27	17°31	10°52	15°32	29°39	1° 1	27° 7	n.a.	S 6
S 7	6 18 6	6° 3'14	28°36	21°46	6°45	5°36	2°24	22°28	17°33	10°53	15°30	29°40	0°57	27°14	n.a.	S 7
M 8	6 22 3	7° 3'48	12♓17	23°23	6°R48	5°23	2°23	22°28	17°34	10°54	15°29	29°42	0°54	27°21	n.a.	M 8
T 9	6 25 59	8° 4'21	26° 9	25° 0	6°48	5°10	2°21	22°28	17°36	10°55	15°27	29°43	0°51	27°27	n.a.	T 9
W10	6 29 56	9° 4'51	10♈13	26°38	6°45	4°59	2°19	22°29	17°38	10°56	15°26	29°R43	0°48	27°34	n.a.	W10
T 11	6 33 52	10° 5'19	24°26	28°17	6°40	4°48	2°16	22°29	17°39	10°58	15°24	29°43	0°45	27°41	n.a.	T 11
F 12	6 37 49	11° 5'45	8♉46	29°57	6°32	4°38	2°14	22°R29	17°41	10°59	15°23	29°41	0°41	27°48	n.a.	F 12
S 13	6 41 45	12° 6'09	23°11	1♑38	6°22	4°29	2°11	22°29	17°43	11° 0	15°21	29°39	0°38	27°54	n.a.	S 13
S 14	6 45 42	13° 6'31	7♊35	3°20	6° 9	4°20	2° 8	22°29	17°45	11° 2	15°20	29°37	0°35	28° 1	n.a.	S 14
M15	6 49 39	14° 6'51	21°53	5° 3	5°54	4°12	2° 5	22°28	17°47	11° 3	15°18	29°35	0°32	28° 8	n.a.	M15
T 16	6 53 35	15° 7'09	6♋ 1	6°46	5°36	4° 6	2° 2	22°28	17°49	11° 5	15°17	29°33	0°29	28°14	n.a.	T 16
W17	6 57 32	16° 7'25	19°54	8°31	5°15	4° 0	1°59	22°27	17°51	11° 6	15°15	29°32	0°26	28°21	n.a.	W17
T 18	7 1 28	17° 7'39	3♌29	10°17	4°53	3°54	1°55	22°27	17°53	11° 7	15°14	29°D32	0°22	28°28	n.a.	T 18
F 19	7 5 25	18° 7'51	16°43	12° 3	4°28	3°50	1°51	22°26	17°55	11° 9	15°12	29°33	0°19	28°35	n.a.	F 19
S 20	7 9 21	19° 8'01	29°37	13°51	4° 1	3°46	1°48	22°25	17°57	11°11	15°11	29°33	0°16	28°41	n.a.	S 20
S 21	7 13 18	20° 8'09	12♍12	15°40	3°32	3°43	1°44	22°25	17°59	11°12	15° 9	29°34	0°13	28°48	n.a.	S 21
M22	7 17 14	21° 8'16	24°31	17°30	3° 1	3°41	1°39	22°24	18° 1	11°14	15° 8	29°35	0°10	28°55	n.a.	M22
T 23	7 21 11	22° 8'21	6♎36	19°21	2°29	3°39	1°35	22°23	18° 3	11°15	15° 6	29°36	0° 6	29° 2	n.a.	T 23
W24	7 25 8	23° 8'24	18°33	21°12	1°55	3°D39	1°30	22°21	18° 6	11°17	15° 5	29°R36	0° 3	29° 8	n.a.	W24
T 25	7 29 4	24° 8'25	0♏26	23° 5	1°19	3°39	1°26	22°20	18° 8	11°19	15° 3	29°36	0° 0	29°15	n.a.	T 25
F 26	7 33 1	25° 8'25	12°20	24°59	0°43	3°39	1°21	22°19	18°10	11°20	15° 2	29°36	29♋57	29°22	n.a.	F 26
S 27	7 36 57	26° 8'23	24°19	26°54	0° 6	3°41	1°16	22°17	18°13	11°22	15° 0	29°36	29°54	29°28	n.a.	S 27
S 28	7 40 54	27° 8'18	6♐27	28°49	29♑29	3°43	1°11	22°16	18°15	11°24	14°59	29°35	29°51	29°35	n.a.	S 28
M29	7 44 50	28° 8'13	18°48	0♒45	28°51	3°46	1° 5	22°14	18°17	11°25	14°57	29°35	29°47	29°42	n.a.	M29
T 30	7 48 47	29° 8'05	1♑25	2°42	28°13	3°50	1° 0	22°12	18°20	11°27	14°56	29°D35	29°44	29°49	n.a.	T 30
W31	7 52 43	0♒ 7'55	14♑19	4♒40	27♑35	3♏54	0♍54	22♍11	18♓22	11♓29	14♋54	29♋35	29♋41	29♎55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	18s32	3n56	23s37	0s58	16s34	2n41	25n31	3n42	12n14	1n36	5n28	2n37	5s43	0s43	9s23	1s52	4n 5	11n16	20n32	20n13	5s38		n.a.
T 2	23 50	20 34	3 6	23 55	1 4	16 18	2 53	25 28	3 41	12 15	1 36	5 28	2 37	5 43	0 43	9 22	1 52	4 5	11 16	20 33	20 13	5 41		n.a.
W 3	23 50	21 36	2 7	24 12	1 10	16 2	3 6	25 25	3 41	12 15	1 36	5 28	2 37	5 42	0 43	9 22	1 52	4 6	11 16	20 34	20 14	5 43		n.a.
T 4	23 48	21 32	1 0	24 27	1 15	15 46	3 19	25 21	3 41	12 16	1 37	5 27	2 38	5 41	0 43	9 21	1 52	4 6	11 16	20 34	20 15	5 45		n.a.
F 5	23 47	20 17	0s12	24 41	1 21	15 31	3 32	25 18	3 41	12 17	1 37	5 27	2 38	5 41	0 43	9 21	1 52	4 6	11 16	20 34	20 16	5 48		n.a.
S 6	23 45	17 55	1 24	24 54	1 26	15 17	3 46	25 15	3 40	12 17	1 37	5 27	2 38	5 40	0 43	9 20	1 52	4 7	11 16	20 34	20 16	5 50		n.a.
S 7	23 42	14 32	2 33	25 5	1 30	15 2	3 59	25 12	3 40	12 18	1 38	5 27	2 38	5 40	0 43	9 20	1 52	4 7	11 17	20 34	20 17	5 53		n.a.
M 8	23 39	10 21	3 34	25 15	1 35	14 49	4 13	25 9	3 39	12 19	1 38	5 28	2 39	5 39	0 43	9 19	1 52	4 7	11 17	20 33	20 18	5 55		n.a.
T 9	23 36	5 34	4 23	25 24	1 39	14 35	4 27	25 6	3 39	12 20	1 38	5 28	2 39	5 38	0 43	9 19	1 52	4 8	11 17	20 33	20 18	5 57		n.a.
W10	23 32	0 26	4 57	25 31	1 43	14 23	4 40	25 4	3 38	12 21	1 38	5 28	2 39	5 38	0 43	9 18	1 52	4 8	11 17	20 33	20 19	6 0		n.a.
T 11	23 27	4n46	5 14	25 36	1 46	14 10	4 54	25 1	3 38	12 22	1 39	5 28	2 40	5 37	0 43	9 18	1 52	4 8	11 17	20 33	20 20	6 2		n.a.
F 12	23 22	9 45	5 11	25 40	1 49	13 59	5 8	24 58	3 37	12 24	1 39	5 28	2 40	5 36	0 43	9 17	1 52	4 8	11 17	20 34	20 20	6 4		n.a.
S 13	23 17	14 13	4 49	25 42	1 52	13 48	5 22	24 56	3 36	12 25	1 39	5 29	2 40	5 35	0 43	9 17	1 52	4 9	11 17	20 34	20 21	6 7		n.a.
S 14	23 11	17 51	4 9	25 43	1 55	13 38	5 35	24 53	3 35	12 26	1 40	5 29	2 40	5 35	0 43	9 16	1 52	4 9	11 17	20 34	20 22	6 9		n.a.
M15	23 5	20 22	3 13	25 41	1 57	13 29	5 49	24 51	3 35	12 27	1 40	5 29	2 41	5 34	0 43	9 15	1 52	4 9	11 18	20 35	20 23	6 11		n.a.
T 16	22 58	21 36	2 6	25 38	1 58	13 20	6 2	24 49	3 34	12 29	1 40	5 30	2 41	5 33	0 43	9 15	1 52	4 10	11 18	20 35	20 23	6 14		n.a.
W17	22 51	21 28	0 53	25 33	2 0	13 13	6 15	24 47	3 33	12 30	1 41	5 30	2 41	5 32	0 43	9 14	1 52	4 10	11 18	20 35	20 24	6 16		n.a.
T 18	22 43	20 3	0n22	25 26	2 0	13 6	6 28	24 45	3 32	12 32	1 41	5 31	2 41	5 31	0 43	9 14	1 51	4 10	11 18	20 35	20 25	6 19		n.a.
F 19	22 35	17 34	1 34	25 17	2 1	13 0	6 40	24 43	3 31	12 34	1 41	5 31	2 42	5 30	0 43	9 13	1 51	4 10	11 18	20 35	20 25	6 21		n.a.
S 20	22 27	14 16	2 39	25 7	2 1	12 54	6 52	24 41	3 30	12 35	1 41	5 32	2 42	5 30	0 43	9 12	1 51	4 11	11 18	20 35	20 26	6 23		n.a.
S 21	22 18	10 24	3 35	24 54	2 0	12 50	7 3	24 40	3 29	12 37	1 42	5 32	2 42	5 29	0 43	9 12	1 51	4 11	11 18	20 35	20 27	6 26		n.a.
M22	22 9	6 10	4 20	24 39	1 59	12 46	7 14	24 38	3 28	12 39	1 42	5 33	2 43	5 28	0 43	9 11	1 51	4 11	11 18	20 35	20 27	6 28		n.a.
T 23	21 59	1 47	4 52	24 22	1 58	12 44	7 24	24 37	3 27	12 41	1 42	5 33	2 43	5 27	0 42	9 10	1 51	4 11	11 18	20 35	20 28	6 30		n.a.
W24	21 49	2s36	5 11	24 3	1 56	12 42	7 34	24 36	3 26	12 43	1 42	5 34	2 43	5 26	0 42	9 10	1 51	4 12	11 18	20 35	20 29	6 33		n.a.
T 25	21 39	6 52	5 17	23 41	1 53	12 41	7 42	24 35	3 25	12 44	1 43	5 35	2 43	5 25	0 42	9 9	1 51	4 12	11 18	20 35	20 29	6 35		n.a.
F 26	21 28	10 53	5 9	23 18	1 50	12 41	7 50	24 34	3 24	12 46	1 43	5 36	2 44	5 24	0 42	9 8	1 51	4 12	11 18	20 35	20 30	6 38		n.a.
S 27	21 17	14 31	4 48	22 52	1 46	12 42	7 57	24 33	3 22	12 49	1 43	5 37	2 44	5 23	0 42	9 8	1 51	4 12	11 18	20 35	20 31	6 40		n.a.
S 28	21 5	17 35	4 14	22 24	1 42	12 43	8 3	24 32	3 21	12 51	1 43	5 37	2 44	5 22	0 42	9 7	1 51	4 12	11 18	20 35	20 32	6 42		n.a.
M29	20 53	19 55	3 27	21 54	1 37	12 46	8 9	24 32	3 20	12 53	1 44	5 38	2 44	5 21	0 42	9 6	1 51	4 13	11 18	20 35	20 32	6 45		n.a.
T 30	20 41	21 20	2 30	21 22	1 32	12 49	8 13	24 31	3 19	12 55	1 44	5 39	2 45	5 20	0 42	9 6	1 51	4 13	11 18	20 35	20 33	6 47		n.a.
W31	20s28	21s40	1n24	20s48	1s25	12s53	8n16	24n31	3n18	12n57	1n44	5n40	2n45	5s19	0s42	9s 5	1s51	4n13	11n18	20n35	20n34	6s49		n.a.

Julian Day Number = 1261938.5, Delta T = 08h25m24s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°26'15, Lahiri = -21°19'15 Julian Calendar 1 Jan. 1258 BCE == Greg. Calendar 21 Dec. 1259 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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FEBRUARY 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 56 40	1♒ 7'43	27♉31	6♒38	26°R58	3♊59	0°R48	22°R 9	18♓25	11♓31	14°R53	29°R35	29♋38	0♏ 2	n.a.	T 1
F 2	8 0 36	2° 7'29	11♒ 0	8°36	26♉21	4° 5	0♍43	22♍ 7	18°28	11°33	14♋51	29♋35	29°35	0° 9	n.a.	F 2
S 3	8 4 33	3° 7'13	24°45	10°34	25°46	4°11	0°36	22° 5	18°30	11°34	14°50	29°35	29°32	0°16	n.a.	S 3
S 4	8 8 30	4° 6'54	8♓42	12°33	25°11	4°18	0°30	22° 2	18°33	11°36	14°49	29°34	29°28	0°22	n.a.	S 4
M 5	8 12 26	5° 6'34	22°48	14°30	24°38	4°25	0°24	22° 0	18°36	11°38	14°47	29°34	29°25	0°29	n.a.	M 5
T 6	8 16 23	6° 6'10	7♈ 0	16°27	24° 7	4°34	0°18	21°58	18°38	11°40	14°46	29°33	29°22	0°36	n.a.	T 6
W 7	8 20 19	7° 5'45	21°15	18°23	23°37	4°43	0°11	21°55	18°41	11°42	14°44	29°32	29°19	0°42	n.a.	W 7
T 8	8 24 16	8° 5'16	5♉29	20°17	23° 9	4°52	0° 5	21°53	18°44	11°44	14°43	29°D32	29°16	0°49	n.a.	T 8
F 9	8 28 12	9° 4'46	19°40	22°10	22°43	5° 2	29♌58	21°50	18°47	11°46	14°42	29°32	29°12	0°56	n.a.	F 9
S 10	8 32 9	10° 4'13	3♊46	24° 0	22°20	5°13	29°51	21°47	18°49	11°48	14°40	29°33	29° 9	1° 3	n.a.	S 10
S 11	8 36 5	11° 3'37	17°44	25°48	21°58	5°24	29°44	21°45	18°52	11°50	14°39	29°34	29° 6	1° 9	n.a.	S 11
M12	8 40 2	12° 2'59	1♋34	27°32	21°39	5°35	29°37	21°42	18°55	11°52	14°38	29°35	29° 3	1°16	n.a.	M12
T 13	8 43 59	13° 2'19	15°13	29°13	21°22	5°48	29°30	21°39	18°58	11°54	14°36	29°36	29° 0	1°23	n.a.	T 13
W14	8 47 55	14° 1'36	28°39	0♓50	21° 8	6° 0	29°23	21°36	19° 1	11°56	14°35	29°R36	28°57	1°30	n.a.	W14
T 15	8 51 52	15° 0'51	11♌53	2°22	20°56	6°14	29°16	21°33	19° 4	11°58	14°34	29°36	28°53	1°36	n.a.	T 15
F 16	8 55 48	16° 0'04	24°51	3°50	20°47	6°27	29° 9	21°29	19° 7	12° 0	14°33	29°35	28°50	1°43	n.a.	F 16
S 17	8 59 45	16°59'15	7♍35	5°12	20°40	6°41	29° 1	21°26	19°10	12° 2	14°31	29°33	28°47	1°50	n.a.	S 17
S 18	9 3 41	17°58'23	20° 5	6°29	20°36	6°56	28°54	21°23	19°13	12° 4	14°30	29°30	28°44	1°56	n.a.	S 18
M19	9 7 38	18°57'29	2♎21	7°40	20°D34	7°11	28°46	21°20	19°16	12° 6	14°29	29°27	28°41	2° 3	n.a.	M19
T 20	9 11 34	19°56'34	14°27	8°44	20°34	7°27	28°39	21°16	19°19	12° 8	14°28	29°24	28°38	2°10	n.a.	T 20
W21	9 15 31	20°55'36	26°24	9°43	20°37	7°43	28°31	21°13	19°22	12°10	14°27	29°21	28°34	2°17	n.a.	W21
T 22	9 19 27	21°54'37	8♏17	10°34	20°42	7°59	28°24	21° 9	19°25	12°13	14°25	29°19	28°31	2°23	n.a.	T 22
F 23	9 23 24	22°53'35	20°11	11°19	20°50	8°16	28°16	21° 5	19°28	12°15	14°24	29°D19	28°28	2°30	n.a.	F 23
S 24	9 27 21	23°52'32	2♐ 9	11°57	20°59	8°34	28° 8	21° 2	19°32	12°17	14°23	29°19	28°25	2°37	n.a.	S 24
S 25	9 31 17	24°51'27	14°17	12°28	21°11	8°52	28° 1	20°58	19°35	12°19	14°22	29°20	28°22	2°43	n.a.	S 25
M26	9 35 14	25°50'20	26°38	12°52	21°25	9°10	27°53	20°54	19°38	12°21	14°21	29°22	28°18	2°50	n.a.	M26
T 27	9 39 10	26°49'11	9♉18	13° 9	21°41	9°28	27°45	20°50	19°41	12°23	14°20	29°23	28°15	2°57	n.a.	T 27
W28	9 43 7	27♒48'01	22♉20	13♓20	21♉59	9♊47	27♌38	20♍46	19♓44	12♓26	14♋19	29♋24	28♋12	3♏ 4	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s15	20s49	0n11	20s12	1s19	12s57	8n19	24n31	3n17	13n 0	1n44	5n41	2n45	5s18	0s42	9s 4	1s51	4n13	11n18	20n35	20n34	6s52		n.a.
F 2	20 1	18 46	1s 3	19 33	1 11	13 3	8 21	24 31	3 15	13 2	1 45	5 42	2 45	5 17	0 42	9 3	1 51	4 13	11 18	20 35	20 35	6 54		n.a.
S 3	19 47	15 37	2 15	18 53	1 3	13 8	8 21	24 31	3 14	13 4	1 45	5 43	2 46	5 16	0 42	9 3	1 51	4 13	11 18	20 35	20 36	6 56		n.a.
S 4	19 33	11 32	3 20	18 12	0 54	13 15	8 21	24 31	3 13	13 7	1 45	5 44	2 46	5 15	0 42	9 2	1 51	4 14	11 18	20 35	20 36	6 59		n.a.
M 5	19 19	6 47	4 14	17 28	0 45	13 22	8 20	24 31	3 12	13 9	1 45	5 46	2 46	5 14	0 42	9 1	1 51	4 14	11 18	20 35	20 37	7 1		n.a.
T 6	19 4	1 39	4 53	16 44	0 35	13 29	8 18	24 32	3 10	13 12	1 45	5 47	2 46	5 13	0 42	9 0	1 51	4 14	11 18	20 35	20 38	7 4		n.a.
W 7	18 49	3n35	5 13	15 58	0 25	13 37	8 15	24 32	3 9	13 14	1 45	5 48	2 46	5 12	0 42	9 0	1 51	4 14	11 18	20 35	20 38	7 6		n.a.
T 8	18 33	8 37	5 15	15 11	0 14	13 45	8 11	24 33	3 8	13 17	1 46	5 49	2 47	5 10	0 42	8 59	1 51	4 14	11 18	20 35	20 39	7 8		n.a.
F 9	18 17	13 10	4 58	14 23	0 2	13 53	8 7	24 33	3 7	13 19	1 46	5 50	2 47	5 9	0 42	8 58	1 51	4 14	11 18	20 35	20 40	7 11		n.a.
S 10	18 1	16 58	4 22	13 35	0n10	14 2	8 2	24 34	3 6	13 22	1 46	5 52	2 47	5 8	0 42	8 57	1 51	4 14	11 18	20 35	20 40	7 13		n.a.
S 11	17 45	19 45	3 32	12 47	0 22	14 11	7 56	24 35	3 4	13 24	1 46	5 53	2 47	5 7	0 42	8 56	1 51	4 14	11 18	20 35	20 41	7 15		n.a.
M12	17 28	21 21	2 29	11 59	0 35	14 20	7 50	24 36	3 3	13 27	1 46	5 54	2 48	5 6	0 42	8 56	1 51	4 14	11 18	20 35	20 42	7 18		n.a.
T 13	17 11	21 39	1 19	11 11	0 48	14 30	7 43	24 37	3 2	13 30	1 46	5 56	2 48	5 5	0 42	8 55	1 51	4 14	11 17	20 35	20 42	7 20		n.a.
W14	16 54	20 41	0 5	10 25	1 1	14 39	7 35	24 38	3 1	13 32	1 47	5 57	2 48	5 3	0 42	8 54	1 50	4 15	11 17	20 35	20 43	7 22		n.a.
T 15	16 36	18 36	1n 7	9 39	1 14	14 48	7 28	24 39	3 0	13 35	1 47	5 59	2 48	5 2	0 42	8 53	1 50	4 15	11 17	20 35	20 44	7 25		n.a.
F 16	16 18	15 34	2 15	8 55	1 27	14 58	7 19	24 41	2 58	13 38	1 47	6 0	2 48	5 1	0 42	8 52	1 50	4 15	11 17	20 35	20 44	7 27		n.a.
S 17	16 0	11 52	3 15	8 13	1 40	15 7	7 11	24 42	2 57	13 41	1 47	6 1	2 49	5 0	0 42	8 51	1 50	4 15	11 17	20 35	20 45	7 30		n.a.
S 18	15 42	7 43	4 4	7 32	1 53	15 17	7 2	24 43	2 56	13 43	1 47	6 3	2 49	4 59	0 42	8 51	1 50	4 15	11 17	20 36	20 46	7 32		n.a.
M19	15 23	3 19	4 40	6 54	2 5	15 26	6 53	24 45	2 55	13 46	1 47	6 4	2 49	4 57	0 42	8 50	1 50	4 15	11 17	20 37	20 46	7 34		n.a.
T 20	15 5	1s 8	5 4	6 19	2 17	15 35	6 43	24 46	2 54	13 49	1 47	6 6	2 49	4 56	0 42	8 49	1 50	4 15	11 17	20 37	20 47	7 37		n.a.
W21	14 46	5 29	5 14	5 46	2 29	15 44	6 34	24 48	2 52	13 52	1 47	6 8	2 49	4 55	0 42	8 48	1 50	4 15	11 17	20 38	20 48	7 39		n.a.
T 22	14 26	9 36	5 11	5 16	2 39	15 53	6 24	24 49	2 51	13 54	1 47	6 9	2 49	4 54	0 42	8 47	1 50	4 15	11 17	20 38	20 48	7 41		n.a.
F 23	14 7	13 22	4 54	4 50	2 49	16 2	6 14	24 51	2 50	13 57	1 48	6 11	2 50	4 52	0 42	8 46	1 50	4 15	11 16	20 38	20 49	7 44		n.a.
S 24	13 47	16 37	4 25	4 27	2 59	16 11	6 4	24 53	2 49	14 0	1 48	6 12	2 50	4 51	0 42	8 46	1 50	4 15	11 16	20 38	20 50	7 46		n.a.
S 25	13 27	19 13	3 43	4 7	3 7	16 19	5 54	24 54	2 48	14 3	1 48	6 14	2 50	4 50	0 42	8 45	1 50	4 15	11 16	20 38	20 50	7 48		n.a.
M26	13 7	20 58	2 50	3 51	3 14	16 27	5 44	24 56	2 46	14 5	1 48	6 16	2 50	4 48	0 42	8 44	1 50	4 15	11 16	20 38	20 51	7 51		n.a.
T 27	12 47	21 43	1 48	3 39	3 20	16 34	5 34	24 58	2 45	14 8	1 48	6 17	2 50	4 47	0 42	8 43	1 50	4 15	11 16	20 37	20 52	7 53		n.a.
W28	12s26	21s19	0n39	3s31	3n25	16s42	5n24	25n 0	2n44	14n11	1n48	6n19	2n50	4s46	0s42	8s42	1s50	4n15	11n16	20n37	20n52	7s56		n.a.

Julian Day Number = 1261969.5, Delta T = 08h25m23s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°26'11, Lahiri = -21°19'11 Julian Calendar 1 Feb. 1258 BCE == Greg. Calendar 21 Jan. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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MARCH 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 47 3	28♒46'48	5♒44	13°R23	22♉19	10♊ 7	27°R30	20°R43	19♓48	12♓28	14°R18	29°R24	28♋ 9	3♏10	n.a.	T 1
F 2	9 51 0	29°45'33	19°31	13♓20	22°40	10°26	27♌22	20♍39	19°51	12°30	14♋17	29♋23	28° 6	3°17	n.a.	F 2
S 3	9 54 56	0♓44'16	3♓40	13°10	23° 4	10°46	27°15	20°34	19°54	12°32	14°16	29°20	28° 3	3°24	n.a.	S 3
S 4	9 58 53	1°42'57	18° 4	12°55	23°29	11° 7	27° 7	20°30	19°58	12°35	14°15	29°16	27°59	3°31	n.a.	S 4
M 5	10 2 49	2°41'36	2♈40	12°34	23°55	11°28	26°59	20°26	20° 1	12°37	14°14	29°11	27°56	3°37	n.a.	M 5
T 6	10 6 46	3°40'12	17°19	12° 7	24°24	11°49	26°52	20°22	20° 4	12°39	14°13	29° 6	27°53	3°44	n.a.	T 6
W 7	10 10 43	4°38'46	1♉54	11°37	24°53	12°10	26°44	20°18	20° 8	12°41	14°12	29° 2	27°50	3°51	n.a.	W 7
T 8	10 14 39	5°37'18	16°22	11° 2	25°25	12°32	26°36	20°14	20°11	12°43	14°12	28°59	27°47	3°57	n.a.	T 8
F 9	10 18 36	6°35'48	0♊36	10°24	25°57	12°54	26°29	20° 9	20°14	12°46	14°11	28°D57	27°44	4° 4	n.a.	F 9
S 10	10 22 32	7°34'15	14°36	9°44	26°31	13°16	26°21	20° 5	20°18	12°48	14°10	28°57	27°40	4°11	n.a.	S 10
S 11	10 26 29	8°32'40	28°20	9° 2	27° 6	13°39	26°14	20° 1	20°21	12°50	14° 9	28°59	27°37	4°18	n.a.	S 11
M12	10 30 25	9°31'03	11♋50	8°19	27°43	14° 2	26° 7	19°56	20°24	12°52	14° 8	29° 0	27°34	4°24	n.a.	M12
T 13	10 34 22	10°29'24	25° 5	7°36	28°21	14°25	25°59	19°52	20°28	12°55	14° 8	29°R 1	27°31	4°31	n.a.	T 13
W14	10 38 18	11°27'42	8♌ 8	6°54	28°59	14°49	25°52	19°48	20°31	12°57	14° 7	29° 1	27°28	4°38	n.a.	W14
T 15	10 42 15	12°25'58	20°59	6°13	29°39	15°13	25°45	19°43	20°35	12°59	14° 6	28°58	27°24	4°45	n.a.	T 15
F 16	10 46 11	13°24'12	3♍38	5°35	0♒20	15°37	25°38	19°39	20°38	13° 2	14° 6	28°54	27°21	4°51	n.a.	F 16
S 17	10 50 8	14°22'24	16° 7	4°59	1° 2	16° 1	25°31	19°34	20°41	13° 4	14° 5	28°48	27°18	4°58	n.a.	S 17
S 18	10 54 5	15°20'34	28°26	4°26	1°45	16°26	25°24	19°30	20°45	13° 6	14° 5	28°40	27°15	5° 5	n.a.	S 18
M19	10 58 1	16°18'43	10♎36	3°57	2°29	16°51	25°17	19°25	20°48	13° 8	14° 4	28°31	27°12	5°11	n.a.	M19
T 20	11 1 58	17°16'49	22°37	3°32	3°14	17°16	25°10	19°21	20°52	13°11	14° 3	28°22	27° 9	5°18	n.a.	T 20
W21	11 5 54	18°14'54	4♏33	3°12	4° 0	17°42	25° 4	19°16	20°55	13°13	14° 3	28°14	27° 5	5°25	n.a.	W21
T 22	11 9 51	19°12'57	16°25	2°56	4°46	18° 7	24°57	19°12	20°59	13°15	14° 2	28° 7	27° 2	5°32	n.a.	T 22
F 23	11 13 47	20°10'59	28°17	2°45	5°34	18°33	24°51	19° 7	21° 2	13°17	14° 2	28° 3	26°59	5°38	n.a.	F 23
S 24	11 17 44	21° 8'59	10♐14	2°39	6°22	18°59	24°44	19° 3	21° 5	13°20	14° 2	28° 0	26°56	5°45	n.a.	S 24
S 25	11 21 40	22° 6'58	22°19	2°D38	7°11	19°25	24°38	18°59	21° 9	13°22	14° 1	27°D59	26°53	5°52	n.a.	S 25
M26	11 25 37	23° 4'55	4♑38	2°41	8° 1	19°52	24°32	18°54	21°12	13°24	14° 1	28° 0	26°49	5°58	n.a.	M26
T 27	11 29 34	24° 2'51	17°16	2°49	8°51	20°19	24°26	18°50	21°16	13°26	14° 1	28° 1	26°46	6° 5	n.a.	T 27
W28	11 33 30	25° 0'45	0♒17	3° 2	9°42	20°46	24°20	18°45	21°19	13°28	14° 0	28°R 1	26°43	6°12	n.a.	W28
T 29	11 37 27	25°58'38	13°45	3°20	10°34	21°13	24°15	18°41	21°23	13°31	14° 0	28° 0	26°40	6°19	n.a.	T 29
F 30	11 41 23	26°56'30	27°40	3°42	11°26	21°40	24° 9	18°36	21°26	13°33	14° 0	27°57	26°37	6°25	n.a.	F 30
S 31	11 45 20	27♓54'20	12♓ 1	4♓ 8	12♒19	22♊ 8	24♌ 4	18♍32	21♓30	13♓35	13♋59	27♋51	26♋34	6♏32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 6	19s43	0s35	3s26	3n29	16s48	5n13	25n 2	2n43	14n14	1n48	6n21	2n50	4s45	0s42	8s41	1s50	4n15	11n16	20n37	20n53	7s58		n.a.
F 2	11 45	16 55	1 48	3 25	3 31	16 55	5 3	25 3	2 42	14 16	1 48	6 22	2 51	4 43	0 42	8 40	1 50	4 15	11 15	20 37	20 53	8 0		n.a.
S 3	11 24	13 4	2 56	3 28	3 32	17 1	4 53	25 5	2 41	14 19	1 48	6 24	2 51	4 42	0 42	8 40	1 50	4 15	11 15	20 38	20 54	8 3		n.a.
S 4	11 3	8 23	3 55	3 35	3 31	17 7	4 43	25 7	2 40	14 22	1 48	6 26	2 51	4 41	0 42	8 39	1 50	4 15	11 15	20 39	20 55	8 5		n.a.
M 5	10 41	3 10	4 39	3 45	3 29	17 12	4 33	25 9	2 38	14 24	1 48	6 28	2 51	4 39	0 41	8 38	1 50	4 15	11 15	20 40	20 55	8 7		n.a.
T 6	10 20	2n14	5 5	3 59	3 25	17 17	4 23	25 11	2 37	14 27	1 48	6 29	2 51	4 38	0 41	8 37	1 50	4 14	11 15	20 41	20 56	8 10		n.a.
W 7	9 58	7 29	5 11	4 16	3 19	17 22	4 13	25 13	2 36	14 30	1 48	6 31	2 51	4 37	0 41	8 36	1 50	4 14	11 14	20 42	20 57	8 12		n.a.
T 8	9 36	12 16	4 57	4 35	3 12	17 26	4 3	25 15	2 35	14 32	1 48	6 33	2 51	4 35	0 41	8 35	1 50	4 14	11 14	20 43	20 57	8 14		n.a.
F 9	9 14	16 18	4 25	4 58	3 4	17 30	3 53	25 16	2 34	14 35	1 48	6 35	2 51	4 34	0 41	8 34	1 50	4 14	11 14	20 43	20 58	8 17		n.a.
S 10	8 52	19 20	3 38	5 22	2 54	17 33	3 44	25 18	2 33	14 38	1 48	6 37	2 51	4 32	0 41	8 33	1 50	4 14	11 14	20 43	20 59	8 19		n.a.
S 11	8 30	21 11	2 39	5 48	2 43	17 36	3 34	25 20	2 32	14 40	1 48	6 38	2 52	4 31	0 41	8 32	1 50	4 14	11 14	20 43	20 59	8 22		n.a.
M12	8 8	21 47	1 32	6 16	2 30	17 38	3 25	25 22	2 31	14 43	1 48	6 40	2 52	4 30	0 41	8 32	1 50	4 14	11 14	20 42	21 0	8 24		n.a.
T 13	7 46	21 8	0 21	6 45	2 17	17 39	3 15	25 24	2 30	14 45	1 48	6 42	2 52	4 28	0 41	8 31	1 50	4 14	11 13	20 42	21 1	8 26		n.a.
W14	7 23	19 20	0n49	7 14	2 3	17 41	3 6	25 25	2 29	14 47	1 48	6 44	2 52	4 27	0 41	8 30	1 50	4 14	11 13	20 42	21 1	8 29		n.a.
T 15	7 0	16 34	1 56	7 43	1 48	17 41	2 57	25 27	2 28	14 50	1 47	6 46	2 52	4 26	0 41	8 29	1 50	4 13	11 13	20 43	21 2	8 31		n.a.
F 16	6 38	13 4	2 56	8 12	1 32	17 41	2 48	25 29	2 27	14 52	1 47	6 48	2 52	4 24	0 41	8 28	1 50	4 13	11 13	20 43	21 2	8 33		n.a.
S 17	6 15	9 2	3 46	8 40	1 16	17 41	2 39	25 31	2 26	14 55	1 47	6 49	2 52	4 23	0 41	8 27	1 50	4 13	11 12	20 45	21 3	8 36		n.a.
S 18	5 52	4 41	4 26	9 7	1 0	17 40	2 30	25 32	2 25	14 57	1 47	6 51	2 52	4 21	0 41	8 26	1 50	4 13	11 12	20 46	21 4	8 38		n.a.
M19	5 29	0 12	4 52	9 33	0 43	17 38	2 22	25 34	2 24	14 59	1 47	6 53	2 52	4 20	0 41	8 25	1 50	4 13	11 12	20 48	21 4	8 40		n.a.
T 20	5 6	4s14	5 5	9 58	0 27	17 36	2 13	25 35	2 23	15 1	1 47	6 55	2 52	4 19	0 41	8 25	1 50	4 13	11 12	20 50	21 5	8 43		n.a.
W21	4 43	8 28	5 5	10 20	0 11	17 34	2 5	25 37	2 22	15 4	1 47	6 57	2 52	4 17	0 41	8 24	1 50	4 13	11 12	20 52	21 6	8 45		n.a.
T 22	4 20	12 23	4 51	10 40	0s 5	17 31	1 56	25 38	2 21	15 6	1 47	6 58	2 52	4 16	0 41	8 23	1 50	4 12	11 11	20 53	21 6	8 47		n.a.
F 23	3 57	15 48	4 25	10 59	0 20	17 27	1 48	25 39	2 20	15 8	1 47	7 0	2 52	4 15	0 41	8 22	1 50	4 12	11 11	20 54	21 7	8 50		n.a.
S 24	3 34	18 36	3 48	11 15	0 35	17 23	1 40	25 41	2 19	15 10	1 46	7 2	2 52	4 13	0 41	8 21	1 50	4 12	11 11	20 55	21 7	8 52		n.a.
S 25	3 11	20 38	2 59	11 28	0 49	17 18	1 33	25 42	2 18	15 12	1 46	7 4	2 52	4 12	0 41	8 20	1 50	4 12	11 11	20 55	21 8	8 54		n.a.
M26	2 47	21 44	2 2	11 40	1 3	17 12	1 25	25 43	2 17	15 14	1 46	7 6	2 52	4 10	0 41	8 19	1 50	4 12	11 10	20 55	21 9	8 57		n.a.
T 27	2 24	21 46	0 57	11 49	1 15	17 7	1 17	25 44	2 16	15 16	1 46	7 7	2 52	4 9	0 41	8 19	1 50	4 11	11 10	20 54	21 9	8 59		n.a.
W28	2 1	20 38	0s12	11 55	1 28	17 0	1 10	25 45	2 15	15 17	1 46	7 9	2 52	4 8	0 41	8 18	1 50	4 11	11 10	20 54	21 10	9 2		n.a.
T 29	1 38	18 18	1 23	11 59	1 39	16 53	1 3	25 46	2 14	15 19	1 46	7 11	2 52	4 6	0 41	8 17	1 50	4 11	11 10	20 55	21 11	9 4		n.a.
F 30	1 14	14 51	2 32	12 1	1 50	16 45	0 55	25 47	2 13	15 21	1 45	7 13	2 52	4 5	0 41	8 16	1 50	4 11	11 9	20 55	21 11	9 6		n.a.
S 31	0s51	10s26	3s32	12s 0	1s59	16s37	0n48	25n48	2n12	15n23	1n45	7n14	2n52	4s 4	0s41	8s15	1s50	4n11	11n 9	20n56	21n12	9s 9		n.a.

Julian Day Number = 1261997.5, Delta T = 08h25m21s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°26'07, Lahiri = -21°19'07 Julian Calendar 1 March 1258 BCE == Greg. Calendar 18 Feb. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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APRIL 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 49 16	28♓52'08	26♓45	4♓38	13♒12	22♊36	23°R59	18°R27	21♓33	13♓37	13°R59	27°R43	26♋30	6♏39	n.a.	S 1
M 2	11 53 13	29°49'55	11♈43	5°13	14° 6	23° 4	23♌53	18♍23	21°36	13°40	13♋59	27♋34	26°27	6°46	n.a.	M 2
T 3	11 57 9	0♈47'40	26°46	5°52	15° 0	23°32	23°48	18°19	21°40	13°42	13°59	27°25	26°24	6°52	n.a.	T 3
W 4	12 1 6	1°45'23	11♉45	6°34	15°55	24° 0	23°44	18°14	21°43	13°44	13°59	27°17	26°21	6°59	n.a.	W 4
T 5	12 5 2	2°43'05	26°31	7°20	16°51	24°29	23°39	18°10	21°47	13°46	13°59	27°10	26°18	7° 6	n.a.	T 5
F 6	12 8 59	3°40'45	10♊58	8° 9	17°47	24°58	23°34	18° 6	21°50	13°48	13°59	27° 6	26°15	7°12	n.a.	F 6
S 7	12 12 56	4°38'24	25° 3	9° 2	18°43	25°27	23°30	18° 2	21°53	13°50	13°D59	27° 4	26°11	7°19	n.a.	S 7
S 8	12 16 52	5°36'00	8♋46	9°58	19°40	25°56	23°26	17°58	21°57	13°52	13°59	27°D 4	26° 8	7°26	n.a.	S 8
M 9	12 20 49	6°33'35	22° 7	10°57	20°37	26°25	23°22	17°53	22° 0	13°55	13°59	27°R 4	26° 5	7°33	n.a.	M 9
T 10	12 24 45	7°31'09	5♌ 9	12° 0	21°35	26°54	23°18	17°49	22° 3	13°57	13°59	27° 4	26° 2	7°39	n.a.	T 10
W11	12 28 42	8°28'40	17°56	13° 5	22°33	27°24	23°14	17°45	22° 7	13°59	13°59	27° 2	25°59	7°46	n.a.	W11
T 12	12 32 38	9°26'10	0♍30	14°13	23°31	27°54	23°11	17°41	22°10	14° 1	13°59	26°58	25°55	7°53	n.a.	T 12
F 13	12 36 35	10°23'39	12°53	15°24	24°30	28°24	23° 7	17°37	22°13	14° 3	13°59	26°51	25°52	7°59	n.a.	F 13
S 14	12 40 31	11°21'06	25° 8	16°38	25°29	28°54	23° 4	17°33	22°17	14° 5	13°59	26°41	25°49	8° 6	n.a.	S 14
S 15	12 44 28	12°18'32	7♎16	17°54	26°29	29°24	23° 1	17°30	22°20	14° 7	14° 0	26°30	25°46	8°13	n.a.	S 15
M16	12 48 25	13°15'57	19°17	19°13	27°28	29°54	22°58	17°26	22°23	14° 9	14° 0	26°17	25°43	8°20	n.a.	M16
T 17	12 52 21	14°13'20	1♏14	20°35	28°29	0♋25	22°56	17°22	22°26	14°11	14° 0	26° 3	25°40	8°26	n.a.	T 17
W18	12 56 18	15°10'43	13° 7	21°59	29°29	0°56	22°53	17°18	22°30	14°13	14° 0	25°51	25°36	8°33	n.a.	W18
T 19	13 0 14	16° 8'04	24°58	23°26	0♓30	1°26	22°51	17°15	22°33	14°15	14° 1	25°40	25°33	8°40	n.a.	T 19
F 20	13 4 11	17° 5'25	6♐50	24°56	1°31	1°57	22°49	17°11	22°36	14°17	14° 1	25°32	25°30	8°47	n.a.	F 20
S 21	13 8 7	18° 2'45	18°47	26°28	2°32	2°29	22°47	17° 7	22°39	14°19	14° 1	25°27	25°27	8°53	n.a.	S 21
S 22	13 12 4	19° 0'04	0♑51	28° 2	3°34	3° 0	22°45	17° 4	22°43	14°21	14° 2	25°24	25°24	9° 0	n.a.	S 22
M23	13 16 0	19°57'22	13° 8	29°39	4°36	3°31	22°43	17° 1	22°46	14°23	14° 2	25°23	25°20	9° 7	n.a.	M23
T 24	13 19 57	20°54'39	25°43	1♈18	5°38	4° 3	22°42	16°57	22°49	14°25	14° 3	25°23	25°17	9°13	n.a.	T 24
W25	13 23 54	21°51'56	8♒40	3° 0	6°41	4°34	22°40	16°54	22°52	14°27	14° 3	25°23	25°14	9°20	n.a.	W25
T 26	13 27 50	22°49'13	22° 4	4°44	7°43	5° 6	22°39	16°51	22°55	14°29	14° 4	25°21	25°11	9°27	n.a.	T 26
F 27	13 31 47	23°46'28	5♓57	6°30	8°46	5°38	22°38	16°48	22°58	14°30	14° 4	25°17	25° 8	9°34	n.a.	F 27
S 28	13 35 43	24°43'43	20°19	8°19	9°49	6°10	22°38	16°45	23° 1	14°32	14° 5	25°11	25° 5	9°40	n.a.	S 28
S 29	13 39 40	25°40'58	5♈ 7	10°11	10°53	6°42	22°37	16°42	23° 4	14°34	14° 6	25° 2	25° 1	9°47	n.a.	S 29
M30	13 43 36	26♈38'11	20♈14	12♈ 4	11♓57	7♋15	22♌37	16♍39	23♓ 7	14♓36	14♋ 6	24♋51	24♋58	9♏54	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s27	5s17	4s21	11s57	2s 8	16s29	0n41	25n48	2n11	15n24	1n45	7n16	2n52	4s 2	0s41	8s14	1s50	4n10	11n 9	20n58	21n12	9s11		n.a.
M 2	0 4	0n14	4 52	11 52	2 17	16 19	0 35	25 49	2 10	15 26	1 45	7 18	2 52	4 1	0 41	8 13	1 50	4 10	11 9	21 0	21 13	9 13		n.a.
T 3	0n19	5 47	5 3	11 45	2 24	16 10	0 28	25 50	2 9	15 27	1 45	7 19	2 52	3 59	0 41	8 13	1 50	4 10	11 8	21 2	21 14	9 16		n.a.
W 4	0 43	10 58	4 54	11 35	2 31	15 59	0 22	25 50	2 8	15 29	1 45	7 21	2 52	3 58	0 41	8 12	1 50	4 10	11 8	21 3	21 14	9 18		n.a.
T 5	1 6	15 25	4 25	11 23	2 37	15 48	0 15	25 50	2 7	15 30	1 44	7 23	2 52	3 57	0 41	8 11	1 50	4 10	11 8	21 5	21 15	9 20		n.a.
F 6	1 29	18 51	3 39	11 9	2 42	15 37	0 9	25 51	2 6	15 31	1 44	7 24	2 52	3 55	0 41	8 10	1 50	4 9	11 8	21 5	21 15	9 23		n.a.
S 7	1 52	21 3	2 42	10 53	2 46	15 25	0 3	25 51	2 5	15 33	1 44	7 26	2 52	3 54	0 41	8 9	1 51	4 9	11 7	21 6	21 16	9 25		n.a.
S 8	2 16	21 57	1 36	10 34	2 50	15 13	0s 3	25 51	2 4	15 34	1 44	7 28	2 51	3 53	0 41	8 8	1 51	4 9	11 7	21 6	21 17	9 27		n.a.
M 9	2 39	21 34	0 26	10 14	2 53	15 0	0 9	25 51	2 3	15 35	1 44	7 29	2 51	3 51	0 41	8 8	1 51	4 9	11 7	21 6	21 17	9 30		n.a.
T 10	3 2	19 59	0n43	9 52	2 55	14 46	0 14	25 51	2 2	15 36	1 43	7 31	2 51	3 50	0 41	8 7	1 51	4 8	11 7	21 6	21 18	9 32		n.a.
W11	3 25	17 26	1 48	9 28	2 56	14 32	0 20	25 51	2 2	15 37	1 43	7 32	2 51	3 49	0 41	8 6	1 51	4 8	11 6	21 6	21 19	9 34		n.a.
T 12	3 48	14 5	2 47	9 2	2 57	14 18	0 25	25 50	2 1	15 38	1 43	7 34	2 51	3 47	0 41	8 5	1 51	4 8	11 6	21 7	21 19	9 37		n.a.
F 13	4 11	10 10	3 37	8 34	2 57	14 3	0 30	25 50	2 0	15 39	1 43	7 35	2 51	3 46	0 41	8 4	1 51	4 7	11 6	21 8	21 20	9 39		n.a.
S 14	4 34	5 53	4 17	8 4	2 56	13 48	0 35	25 49	1 59	15 40	1 42	7 37	2 51	3 45	0 41	8 4	1 51	4 7	11 6	21 10	21 20	9 41		n.a.
S 15	4 57	1 24	4 44	7 32	2 55	13 32	0 40	25 48	1 58	15 41	1 42	7 38	2 51	3 43	0 41	8 3	1 51	4 7	11 5	21 13	21 21	9 44		n.a.
M16	5 19	3s 5	4 58	6 59	2 53	13 15	0 45	25 48	1 57	15 41	1 42	7 39	2 51	3 42	0 41	8 2	1 51	4 7	11 5	21 15	21 22	9 46		n.a.
T 17	5 42	7 26	4 59	6 24	2 51	12 59	0 50	25 47	1 56	15 42	1 42	7 41	2 51	3 41	0 41	8 1	1 51	4 6	11 5	21 18	21 22	9 48		n.a.
W18	6 5	11 29	4 47	5 47	2 47	12 41	0 54	25 46	1 55	15 43	1 41	7 42	2 50	3 39	0 41	8 1	1 51	4 6	11 5	21 20	21 23	9 51		n.a.
T 19	6 27	15 5	4 23	5 9	2 44	12 24	0 59	25 45	1 54	15 43	1 41	7 44	2 50	3 38	0 41	8 0	1 51	4 6	11 4	21 22	21 23	9 53		n.a.
F 20	6 49	18 6	3 47	4 29	2 39	12 6	1 3	25 43	1 54	15 44	1 41	7 45	2 50	3 37	0 41	7 59	1 51	4 5	11 4	21 23	21 24	9 55		n.a.
S 21	7 12	20 22	3 1	3 47	2 34	11 47	1 7	25 42	1 53	15 44	1 41	7 46	2 50	3 36	0 41	7 58	1 51	4 5	11 4	21 24	21 24	9 58		n.a.
S 22	7 34	21 45	2 6	3 4	2 29	11 28	1 11	25 40	1 52	15 45	1 40	7 47	2 50	3 34	0 41	7 58	1 51	4 5	11 4	21 25	21 25	10 0		n.a.
M23	7 56	22 7	1 4	2 19	2 22	11 9	1 15	25 39	1 51	15 45	1 40	7 49	2 50	3 33	0 41	7 57	1 51	4 5	11 3	21 25	21 26	10 2		n.a.
T 24	8 18	21 23	0s 2	1 33	2 16	10 49	1 19	25 37	1 50	15 45	1 40	7 50	2 49	3 32	0 41	7 56	1 51	4 4	11 3	21 25	21 26	10 5		n.a.
W25	8 40	19 31	1 10	0 45	2 8	10 29	1 22	25 35	1 49	15 45	1 40	7 51	2 49	3 31	0 41	7 56	1 51	4 4	11 3	21 25	21 27	10 7		n.a.
T 26	9 1	16 32	2 16	0n 4	2 1	10 8	1 26	25 33	1 49	15 45	1 39	7 52	2 49	3 29	0 41	7 55	1 51	4 4	11 3	21 26	21 27	10 9		n.a.
F 27	9 23	12 31	3 17	0 54	1 53	9 48	1 29	25 31	1 48	15 45	1 39	7 53	2 49	3 28	0 41	7 54	1 51	4 3	11 2	21 26	21 28	10 12		n.a.
S 28	9 44	7 40	4 7	1 46	1 44	9 26	1 33	25 28	1 47	15 45	1 39	7 54	2 49	3 27	0 42	7 53	1 51	4 3	11 2	21 28	21 29	10 14		n.a.
S 29	10 5	2 15	4 43	2 39	1 35	9 5	1 36	25 26	1 46	15 45	1 39	7 55	2 49	3 26	0 42	7 53	1 51	4 3	11 2	21 29	21 29	10 16		n.a.
M30	10n26	3n25	4s59	3n33	1s25	8s43	1s39	25n23	1n45	15n45	1n38	7n56	2n48	3s25	0s42	7s52	1s51	4n 2	11n 2	21n31	21n30	10s19		n.a.

Julian Day Number = 1262028.5, Delta T = 08h25m19s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°26'03, Lahiri = -21°19'03 Julian Calendar 1 Apr. 1258 BCE == Greg. Calendar 21 March 1258 BCE

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MAY 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 47 33	27♈35'24	5♉31	14♈ 0	13♓ 0	7♋47	22°R37	16°R36	23♓10	14♓38	14♋ 7	24°R40	24♋55	10♏ 0	n.a.	T 1
W 2	13 51 29	28°32'37	20°45	15°58	14° 4	8°19	22°D37	16♍33	23°13	14°39	14° 8	24♋31	24°52	10° 7	n.a.	W 2
T 3	13 55 26	29°29'48	5♊47	17°58	15° 9	8°52	22♌37	16°30	23°16	14°41	14° 8	24°23	24°49	10°14	n.a.	T 3
F 4	13 59 23	0♉26'59	20°29	20° 1	16°13	9°25	22°37	16°28	23°19	14°43	14° 9	24°17	24°46	10°21	n.a.	F 4
S 5	14 3 19	1°24'09	4♋44	22° 5	17°18	9°58	22°38	16°25	23°22	14°45	14°10	24°14	24°42	10°27	n.a.	S 5
S 6	14 7 16	2°21'18	18°33	24°10	18°23	10°31	22°38	16°23	23°25	14°46	14°11	24°13	24°39	10°34	n.a.	S 6
M 7	14 11 12	3°18'26	1♌55	26°18	19°28	11° 4	22°39	16°20	23°28	14°48	14°12	24°13	24°36	10°41	n.a.	M 7
T 8	14 15 9	4°15'34	14°55	28°26	20°33	11°37	22°40	16°18	23°30	14°50	14°12	24°13	24°33	10°47	n.a.	T 8
W 9	14 19 5	5°12'41	27°35	0♉36	21°38	12°11	22°42	16°16	23°33	14°51	14°13	24°11	24°30	10°54	n.a.	W 9
T 10	14 23 2	6° 9'46	10♍ 0	2°46	22°44	12°44	22°43	16°14	23°36	14°53	14°14	24° 7	24°26	11° 1	n.a.	T 10
F 11	14 26 58	7° 6'52	22°14	4°57	23°49	13°18	22°45	16°12	23°39	14°54	14°15	24° 1	24°23	11° 8	n.a.	F 11
S 12	14 30 55	8° 3'56	4♎19	7° 9	24°55	13°51	22°46	16°10	23°41	14°56	14°16	23°51	24°20	11°14	n.a.	S 12
S 13	14 34 52	9° 1'00	16°18	9°20	26° 1	14°25	22°48	16° 8	23°44	14°57	14°17	23°40	24°17	11°21	n.a.	S 13
M14	14 38 48	9°58'04	28°13	11°31	27° 7	14°59	22°51	16° 6	23°47	14°59	14°18	23°27	24°14	11°28	n.a.	M14
T 15	14 42 45	10°55'08	10♏ 6	13°41	28°13	15°33	22°53	16° 4	23°49	15° 0	14°19	23°15	24°11	11°34	n.a.	T 15
W16	14 46 41	11°52'11	21°59	15°51	29°20	16° 7	22°55	16° 3	23°52	15° 2	14°20	23° 2	24° 7	11°41	n.a.	W16
T 17	14 50 38	12°49'14	3♐51	18° 0	0♈26	16°41	22°58	16° 1	23°54	15° 3	14°21	22°52	24° 4	11°48	n.a.	T 17
F 18	14 54 34	13°46'17	15°47	20° 7	1°33	17°15	23° 1	16° 0	23°57	15° 4	14°22	22°44	24° 1	11°55	n.a.	F 18
S 19	14 58 31	14°43'21	27°47	22°13	2°40	17°50	23° 4	15°59	23°59	15° 6	14°24	22°39	23°58	12° 1	n.a.	S 19
S 20	15 2 28	15°40'24	9♑55	24°18	3°47	18°24	23° 7	15°57	24° 2	15° 7	14°25	22°36	23°55	12° 8	n.a.	S 20
M21	15 6 24	16°37'27	22°15	26°21	4°54	18°59	23°10	15°56	24° 4	15° 8	14°26	22°D36	23°52	12°15	n.a.	M21
T 22	15 10 21	17°34'31	4♒50	28°22	6° 1	19°34	23°14	15°55	24° 6	15°10	14°27	22°36	23°48	12°22	n.a.	T 22
W23	15 14 17	18°31'35	17°45	0♊22	7° 9	20° 8	23°17	15°54	24° 9	15°11	14°28	22°R36	23°45	12°28	n.a.	W23
T 24	15 18 14	19°28'39	1♓ 4	2°19	8°16	20°43	23°21	15°54	24°11	15°12	14°30	22°36	23°42	12°35	n.a.	T 24
F 25	15 22 10	20°25'44	14°50	4°15	9°24	21°18	23°25	15°53	24°13	15°13	14°31	22°33	23°39	12°42	n.a.	F 25
S 26	15 26 7	21°22'48	29° 4	6° 9	10°32	21°53	23°29	15°52	24°15	15°14	14°32	22°29	23°36	12°48	n.a.	S 26
S 27	15 30 3	22°19'54	13♈44	8° 1	11°40	22°28	23°34	15°52	24°18	15°16	14°33	22°22	23°32	12°55	n.a.	S 27
M28	15 34 0	23°16'59	28°45	9°50	12°48	23° 4	23°38	15°51	24°20	15°17	14°35	22°14	23°29	13° 2	n.a.	M28
T 29	15 37 57	24°14'05	13♉59	11°38	13°56	23°39	23°43	15°51	24°22	15°18	14°36	22° 6	23°26	13° 9	n.a.	T 29
W30	15 41 53	25°11'12	29°15	13°24	15° 4	24°14	23°48	15°50	24°24	15°19	14°38	21°58	23°23	13°15	n.a.	W30
T 31	15 45 50	26♉ 8'19	14♊22	15♊ 8	16♈12	24♋50	23♌52	15♍50	24♓26	15♓20	14♋39	21♋51	23♋20	13♏22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n47	8n57	4s55	4n27	1s16	8s21	1s41	25n21	1n44	15n45	1n38	7n57	2n48	3s23	0s42	7s52	1s51	4n 2	11n 1	21n33	21n30	10s21		n.a.
W 2	11 8	13 55	4 30	5 23	1 6	7 58	1 44	25 18	1 44	15 45	1 38	7 58	2 48	3 22	0 42	7 51	1 51	4 2	11 1	21 35	21 31	10 23		n.a.
T 3	11 29	17 56	3 46	6 19	0 55	7 35	1 47	25 15	1 43	15 44	1 38	7 59	2 48	3 21	0 42	7 50	1 51	4 1	11 1	21 36	21 32	10 26		n.a.
F 4	11 49	20 42	2 48	7 16	0 45	7 12	1 49	25 12	1 42	15 44	1 37	8 0	2 48	3 20	0 42	7 50	1 52	4 1	11 1	21 37	21 32	10 28		n.a.
S 5	12 10	22 4	1 41	8 13	0 34	6 48	1 52	25 8	1 41	15 44	1 37	8 1	2 48	3 19	0 42	7 49	1 52	4 1	11 0	21 38	21 33	10 30		n.a.
S 6	12 30	22 2	0 30	9 10	0 23	6 25	1 54	25 5	1 40	15 43	1 37	8 1	2 47	3 18	0 42	7 48	1 52	4 0	11 0	21 38	21 33	10 33		n.a.
M 7	12 49	20 44	0n41	10 8	0 12	6 1	1 56	25 1	1 39	15 43	1 36	8 2	2 47	3 16	0 42	7 48	1 52	4 0	11 0	21 38	21 34	10 35		n.a.
T 8	13 9	18 20	1 47	11 5	0 1	5 37	1 58	24 58	1 39	15 42	1 36	8 3	2 47	3 15	0 42	7 47	1 52	4 0	11 0	21 38	21 34	10 37		n.a.
W 9	13 29	15 7	2 47	12 1	0n 9	5 12	2 0	24 54	1 38	15 41	1 36	8 4	2 47	3 14	0 42	7 47	1 52	3 59	11 0	21 38	21 35	10 40		n.a.
T 10	13 48	11 17	3 37	12 57	0 20	4 47	2 2	24 50	1 37	15 41	1 36	8 4	2 46	3 13	0 42	7 46	1 52	3 59	10 59	21 39	21 36	10 42		n.a.
F 11	14 7	7 3	4 16	13 52	0 30	4 22	2 3	24 46	1 36	15 40	1 35	8 5	2 46	3 12	0 42	7 45	1 52	3 59	10 59	21 40	21 36	10 44		n.a.
S 12	14 26	2 35	4 44	14 45	0 40	3 57	2 5	24 41	1 35	15 39	1 35	8 5	2 46	3 11	0 42	7 45	1 52	3 58	10 59	21 42	21 37	10 47		n.a.
S 13	14 45	1s56	4 58	15 37	0 49	3 32	2 6	24 37	1 35	15 38	1 35	8 6	2 46	3 10	0 42	7 44	1 52	3 58	10 59	21 44	21 37	10 49		n.a.
M14	15 3	6 22	5 0	16 28	0 58	3 6	2 7	24 32	1 34	15 37	1 35	8 6	2 46	3 9	0 42	7 44	1 52	3 58	10 58	21 46	21 38	10 51		n.a.
T 15	15 21	10 32	4 48	17 17	1 7	2 41	2 9	24 28	1 33	15 36	1 34	8 7	2 45	3 8	0 42	7 43	1 52	3 57	10 58	21 48	21 38	10 54		n.a.
W16	15 39	14 19	4 24	18 3	1 15	2 15	2 10	24 23	1 32	15 35	1 34	8 7	2 45	3 7	0 42	7 43	1 52	3 57	10 58	21 50	21 39	10 56		n.a.
T 17	15 57	17 32	3 48	18 48	1 22	1 49	2 11	24 18	1 31	15 34	1 34	8 8	2 45	3 6	0 42	7 42	1 52	3 57	10 58	21 52	21 40	10 58		n.a.
F 18	16 14	20 3	3 2	19 30	1 29	1 23	2 11	24 12	1 31	15 33	1 33	8 8	2 45	3 5	0 42	7 42	1 52	3 56	10 58	21 53	21 40	11 0		n.a.
S 19	16 32	21 42	2 8	20 10	1 35	0 56	2 12	24 7	1 30	15 31	1 33	8 8	2 44	3 4	0 42	7 41	1 52	3 56	10 57	21 54	21 41	11 3		n.a.
S 20	16 48	22 21	1 7	20 47	1 41	0 30	2 13	24 1	1 29	15 30	1 33	8 9	2 44	3 3	0 42	7 41	1 52	3 56	10 57	21 55	21 41	11 5		n.a.
M21	17 5	21 56	0 2	21 22	1 46	0 3	2 13	23 56	1 28	15 29	1 33	8 9	2 44	3 2	0 42	7 40	1 52	3 55	10 57	21 55	21 42	11 7		n.a.
T 22	17 22	20 26	1s 5	21 55	1 50	0n23	2 14	23 50	1 28	15 27	1 32	8 9	2 44	3 1	0 42	7 40	1 52	3 55	10 57	21 55	21 42	11 10		n.a.
W23	17 38	17 50	2 10	22 25	1 53	0 50	2 14	23 44	1 27	15 26	1 32	8 9	2 43	3 0	0 42	7 40	1 53	3 55	10 57	21 55	21 43	11 12		n.a.
T 24	17 54	14 14	3 10	22 52	1 56	1 17	2 14	23 38	1 26	15 24	1 32	8 9	2 43	2 59	0 42	7 39	1 53	3 54	10 56	21 55	21 43	11 14		n.a.
F 25	18 9	9 46	4 1	23 17	1 58	1 44	2 14	23 32	1 25	15 23	1 32	8 9	2 43	2 58	0 42	7 39	1 53	3 54	10 56	21 55	21 44	11 17		n.a.
S 26	18 25	4 38	4 40	23 39	1 59	2 11	2 14	23 25	1 24	15 21	1 31	8 9	2 43	2 58	0 42	7 38	1 53	3 54	10 56	21 56	21 45	11 19		n.a.
S 27	18 40	0n54	5 1	23 59	2 0	2 38	2 14	23 18	1 24	15 19	1 31	8 9	2 42	2 57	0 42	7 38	1 53	3 53	10 56	21 57	21 45	11 21		n.a.
M28	18 54	6 30	5 3	24 17	2 0	3 5	2 14	23 12	1 23	15 18	1 31	8 9	2 42	2 56	0 42	7 38	1 53	3 53	10 56	21 58	21 46	11 23		n.a.
T 29	19 9	11 48	4 43	24 32	2 0	3 32	2 14	23 5	1 22	15 16	1 31	8 9	2 42	2 55	0 42	7 37	1 53	3 53	10 56	22 0	21 46	11 26		n.a.
W30	19 23	16 22	4 3	24 45	1 58	3 59	2 13	22 58	1 21	15 14	1 30	8 9	2 42	2 54	0 42	7 37	1 53	3 52	10 55	22 1	21 47	11 28		n.a.
T 31	19n37	19n49	3s 6	24n56	1n57	4n26	2s13	22n51	1n21	15n12	1n30	8n 9	2n41	2s53	0s42	7s36	1s53	3n52	10n55	22n 2	21n47	11s30		n.a.

Julian Day Number = 1262058.5, Delta T = 08h25m18s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°25'59, Lahiri = -21°18'59 Julian Calendar 1 May 1258 BCE == Greg. Calendar 20 Apr. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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JUNE 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 49 46	27♉ 5'26	29♊10	16♊50	17♈21	25♋26	23♌58	15°D50	24♓28	15♓21	14♋40	21°R47	23♋17	13♏29	n.a.	F 1
S 2	15 53 43	28° 2'33	13♋35	18°29	18°29	26° 1	24° 3	15♍50	24°30	15°22	14°42	21♋45	23°13	13°35	n.a.	S 2
S 3	15 57 39	28°59'40	27°31	20° 7	19°38	26°37	24° 8	15°50	24°32	15°23	14°43	21°D45	23°10	13°42	n.a.	S 3
M 4	16 1 36	29°56'47	11♌ 0	21°43	20°47	27°13	24°14	15°51	24°34	15°24	14°45	21°46	23° 7	13°49	n.a.	M 4
T 5	16 5 33	0♊53'55	24° 3	23°17	21°56	27°49	24°19	15°51	24°35	15°24	14°46	21°47	23° 4	13°56	n.a.	T 5
W 6	16 9 29	1°51'03	6♍45	24°48	23° 5	28°25	24°25	15°51	24°37	15°25	14°48	21°R47	23° 1	14° 2	n.a.	W 6
T 7	16 13 26	2°48'11	19° 8	26°18	24°14	29° 1	24°31	15°52	24°39	15°26	14°49	21°45	22°57	14° 9	n.a.	T 7
F 8	16 17 22	3°45'19	1♎18	27°45	25°23	29°37	24°37	15°52	24°41	15°27	14°51	21°42	22°54	14°16	n.a.	F 8
S 9	16 21 19	4°42'27	13°19	29°11	26°32	0♌14	24°44	15°53	24°42	15°28	14°53	21°37	22°51	14°22	n.a.	S 9
S 10	16 25 15	5°39'36	25°14	0♋34	27°41	0°50	24°50	15°54	24°44	15°28	14°54	21°30	22°48	14°29	n.a.	S 10
M11	16 29 12	6°36'46	7♏ 7	1°55	28°51	1°26	24°57	15°55	24°45	15°29	14°56	21°22	22°45	14°36	n.a.	M11
T 12	16 33 8	7°33'56	18°59	3°14	0♉ 0	2° 3	25° 3	15°56	24°47	15°30	14°57	21°13	22°42	14°43	n.a.	T 12
W13	16 37 5	8°31'07	0♐53	4°31	1°10	2°40	25°10	15°57	24°48	15°30	14°59	21° 6	22°38	14°49	n.a.	W13
T 14	16 41 2	9°28'18	12°50	5°46	2°19	3°16	25°17	15°58	24°50	15°31	15° 1	20°59	22°35	14°56	n.a.	T 14
F 15	16 44 58	10°25'31	24°53	6°58	3°29	3°53	25°24	15°59	24°51	15°31	15° 2	20°55	22°32	15° 3	n.a.	F 15
S 16	16 48 55	11°22'44	7♑ 2	8° 7	4°39	4°30	25°31	16° 1	24°53	15°32	15° 4	20°52	22°29	15° 9	n.a.	S 16
S 17	16 52 51	12°19'58	19°20	9°14	5°49	5° 7	25°39	16° 2	24°54	15°32	15° 6	20°D51	22°26	15°16	n.a.	S 17
M18	16 56 48	13°17'13	1♒50	10°19	6°59	5°44	25°46	16° 4	24°55	15°33	15° 8	20°51	22°23	15°23	n.a.	M18
T 19	17 0 44	14°14'30	14°33	11°21	8° 9	6°21	25°54	16° 5	24°56	15°33	15° 9	20°53	22°19	15°30	n.a.	T 19
W20	17 4 41	15°11'47	27°33	12°20	9°19	6°58	26° 1	16° 7	24°58	15°34	15°11	20°54	22°16	15°36	n.a.	W20
T 21	17 8 38	16° 9'06	10♓53	13°16	10°30	7°36	26° 9	16° 9	24°59	15°34	15°13	20°R55	22°13	15°43	n.a.	T 21
F 22	17 12 34	17° 6'26	24°34	14° 9	11°40	8°13	26°17	16°11	25° 0	15°34	15°15	20°55	22°10	15°50	n.a.	F 22
S 23	17 16 31	18° 3'47	8♈38	14°58	12°51	8°50	26°25	16°13	25° 1	15°35	15°16	20°54	22° 7	15°56	n.a.	S 23
S 24	17 20 27	19° 1'10	23° 4	15°45	14° 1	9°28	26°33	16°15	25° 2	15°35	15°18	20°51	22° 3	16° 3	n.a.	S 24
M25	17 24 24	19°58'34	7♉48	16°28	15°12	10° 6	26°42	16°17	25° 3	15°35	15°20	20°47	22° 0	16°10	n.a.	M25
T 26	17 28 20	20°55'59	22°45	17° 7	16°23	10°43	26°50	16°19	25° 3	15°35	15°22	20°43	21°57	16°17	n.a.	T 26
W27	17 32 17	21°53'26	7♊46	17°43	17°33	11°21	26°59	16°22	25° 4	15°35	15°24	20°39	21°54	16°23	n.a.	W27
T 28	17 36 13	22°50'54	22°43	18°14	18°44	11°59	27° 7	16°24	25° 5	15°35	15°26	20°36	21°51	16°30	n.a.	T 28
F 29	17 40 10	23°48'24	7♋26	18°41	19°55	12°37	27°16	16°27	25° 6	15°36	15°27	20°34	21°48	16°37	n.a.	F 29
S 30	17 44 7	24♊45'54	21♋50	19♋ 4	21♉ 6	13♌15	27♌25	16♏29	25♓ 6	15♓36	15♋29	20°D34	21♋44	16♏43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n50	21n52	1s58	25n 4	1n54	4n53	2s12	22n43	1n20	15n10	1n30	8n 9	2n41	2s53	0s42	7s36	1s53	3n52	10n55	22n 3	21n48	11s33		n.a.
S 2	20 3	22 25	0 44	25 11	1 51	5 20	2 12	22 36	1 19	15 8	1 30	8 8	2 41	2 52	0 42	7 36	1 53	3 51	10 55	22 3	21 48	11 35		n.a.
S 3	20 16	21 31	0n31	25 15	1 48	5 48	2 11	22 28	1 18	15 6	1 29	8 8	2 41	2 51	0 42	7 36	1 53	3 51	10 55	22 3	21 49	11 37		n.a.
M 4	20 29	19 23	1 42	25 18	1 44	6 14	2 10	22 20	1 18	15 4	1 29	8 8	2 40	2 50	0 42	7 35	1 53	3 51	10 55	22 3	21 49	11 40		n.a.
T 5	20 41	16 19	2 45	25 19	1 39	6 41	2 9	22 12	1 17	15 2	1 29	8 8	2 40	2 50	0 42	7 35	1 53	3 50	10 54	22 3	21 50	11 42		n.a.
W 6	20 53	12 33	3 38	25 18	1 34	7 8	2 8	22 4	1 16	14 59	1 29	8 7	2 40	2 49	0 42	7 35	1 53	3 50	10 54	22 3	21 51	11 44		n.a.
T 7	21 4	8 20	4 20	25 16	1 28	7 35	2 7	21 56	1 15	14 57	1 28	8 7	2 40	2 48	0 42	7 34	1 54	3 50	10 54	22 3	21 51	11 46		n.a.
F 8	21 15	3 52	4 49	25 11	1 22	8 2	2 6	21 47	1 15	14 55	1 28	8 6	2 39	2 48	0 42	7 34	1 54	3 49	10 54	22 4	21 52	11 49		n.a.
S 9	21 26	0s41	5 4	25 6	1 15	8 28	2 5	21 39	1 14	14 53	1 28	8 6	2 39	2 47	0 42	7 34	1 54	3 49	10 54	22 4	21 52	11 51		n.a.
S 10	21 37	5 10	5 7	24 59	1 8	8 55	2 3	21 30	1 13	14 50	1 28	8 5	2 39	2 47	0 42	7 34	1 54	3 49	10 54	22 6	21 53	11 53		n.a.
M11	21 47	9 27	4 56	24 51	1 1	9 21	2 2	21 21	1 12	14 48	1 27	8 5	2 39	2 46	0 43	7 34	1 54	3 48	10 54	22 7	21 53	11 56		n.a.
T 12	21 56	13 23	4 33	24 41	0 53	9 47	2 0	21 12	1 12	14 45	1 27	8 4	2 38	2 45	0 43	7 33	1 54	3 48	10 53	22 8	21 54	11 58		n.a.
W13	22 6	16 49	3 57	24 30	0 44	10 13	1 59	21 3	1 11	14 43	1 27	8 3	2 38	2 45	0 43	7 33	1 54	3 48	10 53	22 9	21 54	12 0		n.a.
T 14	22 15	19 33	3 11	24 18	0 36	10 39	1 57	20 53	1 10	14 40	1 27	8 3	2 38	2 44	0 43	7 33	1 54	3 47	10 53	22 10	21 55	12 2		n.a.
F 15	22 23	21 28	2 16	24 6	0 26	11 5	1 56	20 44	1 9	14 37	1 26	8 2	2 38	2 44	0 43	7 33	1 54	3 47	10 53	22 11	21 55	12 5		n.a.
S 16	22 31	22 25	1 14	23 52	0 17	11 30	1 54	20 34	1 9	14 35	1 26	8 1	2 37	2 43	0 43	7 33	1 54	3 47	10 53	22 12	21 56	12 7		n.a.
S 17	22 39	22 17	0 8	23 38	0 7	11 56	1 52	20 24	1 8	14 32	1 26	8 0	2 37	2 43	0 43	7 33	1 54	3 46	10 53	22 12	21 56	12 9		n.a.
M18	22 47	21 3	0s59	23 23	0s 4	12 21	1 50	20 14	1 7	14 29	1 26	7 59	2 37	2 42	0 43	7 32	1 54	3 46	10 53	22 12	21 57	12 12		n.a.
T 19	22 54	18 44	2 6	23 7	0 14	12 45	1 48	20 4	1 6	14 26	1 26	7 59	2 37	2 42	0 43	7 32	1 54	3 46	10 53	22 11	21 58	12 14		n.a.
W20	23 0	15 26	3 7	22 50	0 25	13 10	1 46	19 54	1 6	14 23	1 25	7 58	2 36	2 41	0 43	7 32	1 54	3 46	10 53	22 11	21 58	12 16		n.a.
T 21	23 6	11 17	3 59	22 34	0 37	13 34	1 44	19 43	1 5	14 21	1 25	7 57	2 36	2 41	0 43	7 32	1 54	3 45	10 53	22 11	21 59	12 18		n.a.
F 22	23 12	6 28	4 40	22 17	0 48	13 59	1 42	19 33	1 4	14 18	1 25	7 56	2 36	2 40	0 43	7 32	1 55	3 45	10 52	22 11	21 59	12 21		n.a.
S 23	23 18	1 11	5 5	22 0	1 0	14 22	1 40	19 22	1 3	14 15	1 25	7 55	2 36	2 40	0 43	7 32	1 55	3 45	10 52	22 11	22 0	12 23		n.a.
S 24	23 23	4n17	5 12	21 42	1 12	14 46	1 38	19 11	1 3	14 11	1 24	7 54	2 35	2 40	0 43	7 32	1 55	3 44	10 52	22 12	22 0	12 25		n.a.
M25	23 27	9 38	4 59	21 25	1 24	15 9	1 35	19 0	1 2	14 8	1 24	7 53	2 35	2 39	0 43	7 32	1 55	3 44	10 52	22 12	22 1	12 27		n.a.
T 26	23 32	14 30	4 25	21 8	1 37	15 32	1 33	18 49	1 1	14 5	1 24	7 51	2 35	2 39	0 43	7 32	1 55	3 44	10 52	22 13	22 1	12 30		n.a.
W27	23 35	18 28	3 33	20 51	1 49	15 54	1 31	18 38	1 0	14 2	1 24	7 50	2 35	2 39	0 43	7 32	1 55	3 43	10 52	22 14	22 2	12 32		n.a.
T 28	23 39	21 12	2 27	20 34	2 2	16 17	1 28	18 26	1 0	13 59	1 24	7 49	2 34	2 38	0 43	7 32	1 55	3 43	10 52	22 14	22 2	12 34		n.a.
F 29	23 42	22 26	1 11	20 18	2 15	16 39	1 26	18 15	0 59	13 56	1 23	7 48	2 34	2 38	0 43	7 32	1 55	3 43	10 52	22 14	22 3	12 36		n.a.
S 30	23n44	22n 9	0n 7	20n 2	2s27	17n 0	1s23	18n 3	0n58	13n52	1n23	7n47	2n34	2s38	0s43	7s32	1s55	3n43	10n52	22n14	22n 3	12s39		n.a.

Julian Day Number = 1262089.5, Delta T = 08h25m16s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°25'55, Lahiri = -21°18'55 Julian Calendar 1 June 1258 BCE == Greg. Calendar 21 May 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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JULY 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 48 3	25♊43'26	5♌50	19♋22	22♉17	13♌53	27♌34	16♍32	25♓ 7	15°R36	15♋31	20♋34	21♋41	16♏50	n.a.	S 1
M 2	17 52 0	26°40'59	19°23	19°35	23°29	14°31	27°43	16°35	25° 8	15♓36	15°33	20°35	21°38	16°57	n.a.	M 2
T 3	17 55 56	27°38'32	2♍32	19°43	24°40	15° 9	27°52	16°38	25° 8	15°36	15°35	20°37	21°35	17° 4	n.a.	T 3
W 4	17 59 53	28°36'07	15°17	19°R46	25°51	15°47	28° 2	16°41	25° 9	15°35	15°37	20°38	21°32	17°10	n.a.	W 4
T 5	18 3 49	29°33'43	27°43	19°44	27° 2	16°26	28°11	16°44	25° 9	15°35	15°39	20°R39	21°29	17°17	n.a.	T 5
F 6	18 7 46	0♋31'20	9♎54	19°36	28°14	17° 4	28°21	16°47	25°10	15°35	15°41	20°38	21°25	17°24	n.a.	F 6
S 7	18 11 42	1°28'58	21°54	19°22	29°25	17°43	28°30	16°50	25°10	15°35	15°43	20°37	21°22	17°30	n.a.	S 7
S 8	18 15 39	2°26'38	3♏49	19° 3	0♊37	18°21	28°40	16°53	25°10	15°35	15°45	20°35	21°19	17°37	n.a.	S 8
M 9	18 19 36	3°24'19	15°41	18°39	1°49	19° 0	28°50	16°57	25°10	15°35	15°47	20°33	21°16	17°44	n.a.	M 9
T 10	18 23 32	4°22'01	27°34	18° 9	3° 0	19°39	29° 0	17° 0	25°11	15°34	15°48	20°30	21°13	17°50	n.a.	T 10
W11	18 27 29	5°19'44	9♐31	17°34	4°12	20°18	29°10	17° 4	25°11	15°34	15°50	20°28	21° 9	17°57	n.a.	W11
T 12	18 31 25	6°17'29	21°36	16°54	5°24	20°57	29°20	17° 8	25°11	15°34	15°52	20°26	21° 6	18° 4	n.a.	T 12
F 13	18 35 22	7°15'16	3♑49	16°10	6°36	21°35	29°30	17°11	25°R11	15°33	15°54	20°25	21° 3	18°11	n.a.	F 13
S 14	18 39 18	8°13'04	16°12	15°22	7°48	22°15	29°40	17°15	25°11	15°33	15°56	20°D24	21° 0	18°17	n.a.	S 14
S 15	18 43 15	9°10'54	28°46	14°31	9° 0	22°54	29°50	17°19	25°11	15°33	15°58	20°24	20°57	18°24	n.a.	S 15
M16	18 47 11	10° 8'45	11♒33	13°38	10°12	23°33	0♍ 1	17°23	25°11	15°32	16° 0	20°25	20°54	18°31	n.a.	M16
T 17	18 51 8	11° 6'39	24°34	12°44	11°25	24°12	0°11	17°27	25°10	15°32	16° 2	20°26	20°50	18°37	n.a.	T 17
W18	18 55 5	12° 4'34	7♓48	11°50	12°37	24°51	0°22	17°31	25°10	15°31	16° 4	20°27	20°47	18°44	n.a.	W18
T 19	18 59 1	13° 2'31	21°18	10°58	13°49	25°31	0°33	17°35	25°10	15°30	16° 6	20°27	20°44	18°51	n.a.	T 19
F 20	19 2 58	14° 0'30	5♈ 3	10° 7	15° 2	26°10	0°43	17°40	25°10	15°30	16° 8	20°28	20°41	18°58	n.a.	F 20
S 21	19 6 54	14°58'32	19° 2	9°19	16°14	26°50	0°54	17°44	25° 9	15°29	16°10	20°R28	20°38	19° 4	n.a.	S 21
S 22	19 10 51	15°56'35	3♉16	8°36	17°27	27°29	1° 5	17°48	25° 9	15°29	16°12	20°28	20°35	19°11	n.a.	S 22
M23	19 14 47	16°54'41	17°41	7°59	18°39	28° 9	1°16	17°53	25° 8	15°28	16°14	20°27	20°31	19°18	n.a.	M23
T 24	19 18 44	17°52'48	2♊14	7°27	19°52	28°49	1°27	17°57	25° 8	15°27	16°16	20°27	20°28	19°24	n.a.	T 24
W25	19 22 40	18°50'58	16°50	7° 3	21° 5	29°29	1°38	18° 2	25° 7	15°26	16°18	20°27	20°25	19°31	n.a.	W25
T 26	19 26 37	19°49'10	1♋24	6°46	22°18	0♍ 9	1°50	18° 7	25° 7	15°26	16°20	20°27	20°22	19°38	n.a.	T 26
F 27	19 30 34	20°47'24	15°49	6°38	23°31	0°49	2° 1	18°11	25° 6	15°25	16°22	20°27	20°19	19°45	n.a.	F 27
S 28	19 34 30	21°45'40	0♌ 0	6°D38	24°44	1°29	2°12	18°16	25° 5	15°24	16°24	20°27	20°15	19°51	n.a.	S 28
S 29	19 38 27	22°43'58	13°53	6°46	25°57	2° 9	2°24	18°21	25° 5	15°23	16°26	20°26	20°12	19°58	n.a.	S 29
M30	19 42 23	23°42'17	27°24	7° 3	27°10	2°49	2°35	18°26	25° 4	15°22	16°28	20°26	20° 9	20° 5	n.a.	M30
T 31	19 46 20	24♋40'39	10♍33	7♋29	28♊23	3♍29	2♍47	18♍31	25♓ 3	15♓21	16♋30	20♋26	20♋ 6	20♏11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	20n28	1n23	19n47	2s40	17n21	1s21	17n51	0n57	13n49	1n23	7n45	2n34	2s38	0s43	7s32	1s55	3n42	10n52	22n14	22n 4	12s41		n.a.
M 2	23 48	17 39	2 32	19 32	2 53	17 42	1 18	17 39	0 57	13 46	1 23	7 44	2 33	2 38	0 43	7 32	1 55	3 42	10 52	22 14	22 4	12 43		n.a.
T 3	23 49	14 1	3 31	19 19	3 5	18 2	1 15	17 27	0 56	13 42	1 23	7 43	2 33	2 37	0 43	7 32	1 55	3 42	10 52	22 14	22 5	12 45		n.a.
W 4	23 50	9 50	4 17	19 7	3 17	18 22	1 13	17 15	0 55	13 39	1 22	7 41	2 33	2 37	0 43	7 32	1 55	3 42	10 52	22 14	22 5	12 48		n.a.
T 5	23 51	5 21	4 50	18 56	3 28	18 41	1 10	17 2	0 54	13 35	1 22	7 40	2 33	2 37	0 43	7 33	1 55	3 41	10 52	22 14	22 6	12 50		n.a.
F 6	23 50	0 45	5 10	18 46	3 39	19 0	1 7	16 50	0 54	13 32	1 22	7 38	2 32	2 37	0 43	7 33	1 56	3 41	10 52	22 14	22 6	12 52		n.a.
S 7	23 50	3s49	5 15	18 38	3 50	19 19	1 5	16 37	0 53	13 28	1 22	7 37	2 32	2 37	0 43	7 33	1 56	3 41	10 52	22 14	22 7	12 54		n.a.
S 8	23 49	8 12	5 7	18 31	3 59	19 37	1 2	16 24	0 52	13 25	1 22	7 35	2 32	2 37	0 43	7 33	1 56	3 41	10 52	22 14	22 7	12 57		n.a.
M 9	23 48	12 15	4 46	18 26	4 8	19 54	0 59	16 12	0 52	13 21	1 22	7 34	2 32	2 37	0 43	7 33	1 56	3 40	10 52	22 14	22 8	12 59		n.a.
T 10	23 46	15 52	4 12	18 22	4 15	20 11	0 56	15 59	0 51	13 17	1 21	7 32	2 32	2 37	0 43	7 33	1 56	3 40	10 52	22 15	22 8	13 1		n.a.
W11	23 44	18 50	3 27	18 21	4 22	20 28	0 54	15 45	0 50	13 13	1 21	7 30	2 31	2 37	0 43	7 33	1 56	3 40	10 52	22 15	22 9	13 3		n.a.
T 12	23 41	21 2	2 33	18 21	4 27	20 44	0 51	15 32	0 49	13 10	1 21	7 29	2 31	2 37	0 44	7 34	1 56	3 40	10 52	22 16	22 9	13 6		n.a.
F 13	23 38	22 17	1 31	18 23	4 30	20 59	0 48	15 19	0 49	13 6	1 21	7 27	2 31	2 37	0 44	7 34	1 56	3 39	10 52	22 16	22 10	13 8		n.a.
S 14	23 35	22 27	0 23	18 26	4 32	21 14	0 45	15 5	0 48	13 2	1 21	7 25	2 31	2 37	0 44	7 34	1 56	3 39	10 52	22 16	22 10	13 10		n.a.
S 15	23 31	21 30	0s46	18 32	4 32	21 29	0 42	14 51	0 47	12 58	1 21	7 24	2 30	2 37	0 44	7 34	1 56	3 39	10 52	22 16	22 11	13 12		n.a.
M16	23 27	19 26	1 55	18 40	4 30	21 42	0 39	14 38	0 46	12 54	1 20	7 22	2 30	2 37	0 44	7 35	1 56	3 39	10 52	22 16	22 11	13 15		n.a.
T 17	23 22	16 21	2 58	18 49	4 26	21 56	0 36	14 24	0 46	12 50	1 20	7 20	2 30	2 37	0 44	7 35	1 56	3 38	10 52	22 16	22 12	13 17		n.a.
W18	23 17	12 23	3 54	18 59	4 20	22 8	0 33	14 10	0 45	12 46	1 20	7 18	2 30	2 37	0 44	7 35	1 56	3 38	10 52	22 15	22 12	13 19		n.a.
T 19	23 11	7 44	4 37	19 12	4 12	22 20	0 31	13 55	0 44	12 42	1 20	7 16	2 30	2 37	0 44	7 35	1 56	3 38	10 52	22 15	22 13	13 21		n.a.
F 20	23 5	2 38	5 6	19 25	4 3	22 32	0 28	13 41	0 43	12 38	1 20	7 14	2 29	2 37	0 44	7 36	1 56	3 38	10 52	22 15	22 13	13 24		n.a.
S 21	22 59	2n42	5 17	19 40	3 51	22 42	0 25	13 27	0 43	12 34	1 20	7 13	2 29	2 37	0 44	7 36	1 57	3 38	10 52	22 15	22 14	13 26		n.a.
S 22	22 52	7 58	5 9	19 55	3 39	22 53	0 22	13 12	0 42	12 30	1 19	7 11	2 29	2 38	0 44	7 36	1 57	3 37	10 52	22 15	22 14	13 28		n.a.
M23	22 45	12 53	4 42	20 12	3 24	23 2	0 19	12 58	0 41	12 26	1 19	7 9	2 29	2 38	0 44	7 37	1 57	3 37	10 52	22 15	22 15	13 30		n.a.
T 24	22 38	17 6	3 57	20 29	3 9	23 11	0 16	12 43	0 41	12 22	1 19	7 7	2 29	2 38	0 44	7 37	1 57	3 37	10 52	22 15	22 15	13 32		n.a.
W25	22 29	20 16	2 56	20 47	2 53	23 19	0 13	12 28	0 40	12 18	1 19	7 5	2 28	2 38	0 44	7 37	1 57	3 37	10 53	22 15	22 16	13 35		n.a.
T 26	22 21	22 6	1 44	21 5	2 36	23 27	0 10	12 13	0 39	12 14	1 19	7 3	2 28	2 39	0 44	7 38	1 57	3 37	10 53	22 15	22 16	13 37		n.a.
F 27	22 12	22 28	0 26	21 23	2 18	23 33	0 7	11 58	0 38	12 9	1 19	7 0	2 28	2 39	0 44	7 38	1 57	3 36	10 53	22 15	22 17	13 39		n.a.
S 28	22 3	21 21	0n53	21 41	2 0	23 40	0 5	11 43	0 38	12 5	1 19	6 58	2 28	2 39	0 44	7 38	1 57	3 36	10 53	22 15	22 17	13 41		n.a.
S 29	21 53	18 57	2 6	21 58	1 42	23 45	0 2	11 28	0 37	12 1	1 18	6 56	2 28	2 40	0 44	7 39	1 57	3 36	10 53	22 15	22 18	13 44		n.a.
M30	21 43	15 34	3 11	22 15	1 24	23 50	0n 1	11 12	0 36	11 56	1 18	6 54	2 27	2 40	0 44	7 39	1 57	3 36	10 53	22 16	22 18	13 46		n.a.
T 31	21n33	11n29	4n 4	22n31	1s 7	23n54	0n 4	10n57	0n35	11n52	1n18	6n52	2n27	2s40	0s44	7s40	1s57	3n36	10n53	22n16	22n19	13s48		n.a.

Julian Day Number = 1262119.5, Delta T = 08h25m14s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°25'51, Lahiri = -21°18'51 Julian Calendar 1 July 1258 BCE == Greg. Calendar 20 June 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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AUGUST 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 50 16	25♋39'02	23♍20	8♋ 4	29♊36	4♍10	2♍59	18♍36	25°R 2	15°R21	16♋32	20°R25	20♋ 3	20♏18	n.a.	W 1
T 2	19 54 13	26°37'26	5♎49	8°47	0♋49	4°50	3°10	18°41	25♓ 1	15♓20	16°34	20♋25	20° 0	20°25	n.a.	T 2
F 3	19 58 9	27°35'53	18° 2	9°38	2° 3	5°31	3°22	18°47	25° 0	15°19	16°36	20°24	19°56	20°31	n.a.	F 3
S 4	20 2 6	28°34'21	0♏ 3	10°36	3°16	6°11	3°34	18°52	24°59	15°18	16°38	20°D24	19°53	20°38	n.a.	S 4
S 5	20 6 2	29°32'51	11°57	11°42	4°30	6°52	3°46	18°57	24°58	15°16	16°40	20°24	19°50	20°45	n.a.	S 5
M 6	20 9 59	0♌31'23	23°50	12°54	5°43	7°32	3°58	19° 3	24°57	15°15	16°42	20°25	19°47	20°52	n.a.	M 6
T 7	20 13 56	1°29'57	5♐44	14°12	6°57	8°13	4°10	19° 8	24°56	15°14	16°44	20°26	19°44	20°58	n.a.	T 7
W 8	20 17 52	2°28'33	17°44	15°36	8°10	8°54	4°22	19°14	24°55	15°13	16°46	20°27	19°41	21° 5	n.a.	W 8
T 9	20 21 49	3°27'10	29°55	17° 5	9°24	9°35	4°34	19°19	24°53	15°12	16°48	20°28	19°37	21°12	n.a.	T 9
F 10	20 25 45	4°25'50	12♑18	18°37	10°38	10°16	4°46	19°25	24°52	15°11	16°50	20°29	19°34	21°18	n.a.	F 10
S 11	20 29 42	5°24'31	24°56	20°14	11°51	10°57	4°58	19°31	24°51	15°10	16°51	20°R29	19°31	21°25	n.a.	S 11
S 12	20 33 38	6°23'15	7♒50	21°54	13° 5	11°38	5°10	19°36	24°49	15° 8	16°53	20°28	19°28	21°32	n.a.	S 12
M13	20 37 35	7°22'00	21° 0	23°37	14°19	12°19	5°23	19°42	24°48	15° 7	16°55	20°27	19°25	21°38	n.a.	M13
T 14	20 41 31	8°20'48	4♓25	25°21	15°33	13° 0	5°35	19°48	24°46	15° 6	16°57	20°25	19°21	21°45	n.a.	T 14
W15	20 45 28	9°19'38	18° 4	27° 8	16°47	13°42	5°47	19°54	24°45	15° 5	16°59	20°22	19°18	21°52	n.a.	W15
T 16	20 49 25	10°18'31	1♈54	28°55	18° 1	14°23	6° 0	20° 0	24°43	15° 3	17° 1	20°19	19°15	21°59	n.a.	T 16
F 17	20 53 21	11°17'25	15°53	0♌44	19°15	15° 5	6°12	20° 6	24°42	15° 2	17° 3	20°17	19°12	22° 5	n.a.	F 17
S 18	20 57 18	12°16'23	29°58	2°33	20°29	15°46	6°25	20°12	24°40	15° 1	17° 5	20°16	19° 9	22°12	n.a.	S 18
S 19	21 1 14	13°15'22	14♉ 8	4°23	21°43	16°28	6°37	20°18	24°39	14°59	17° 6	20°D15	19° 6	22°19	n.a.	S 19
M20	21 5 11	14°14'25	28°20	6°13	22°58	17° 9	6°50	20°24	24°37	14°58	17° 8	20°16	19° 2	22°25	n.a.	M20
T 21	21 9 7	15°13'29	12♊33	8° 3	24°12	17°51	7° 3	20°30	24°35	14°57	17°10	20°17	18°59	22°32	n.a.	T 21
W22	21 13 4	16°12'37	26°43	9°53	25°26	18°33	7°15	20°36	24°33	14°55	17°12	20°19	18°56	22°39	n.a.	W22
T 23	21 17 0	17°11'47	10♋49	11°42	26°41	19°15	7°28	20°42	24°32	14°54	17°14	20°20	18°53	22°46	n.a.	T 23
F 24	21 20 57	18°10'59	24°47	13°31	27°55	19°57	7°41	20°49	24°30	14°52	17°15	20°R20	18°50	22°52	n.a.	F 24
S 25	21 24 54	19°10'13	8♌35	15°20	29° 9	20°39	7°54	20°55	24°28	14°51	17°17	20°19	18°47	22°59	n.a.	S 25
S 26	21 28 50	20° 9'30	22°10	17° 8	0♌24	21°21	8° 6	21° 1	24°26	14°49	17°19	20°16	18°43	23° 6	n.a.	S 26
M27	21 32 47	21° 8'48	5♍29	18°55	1°39	22° 3	8°19	21° 8	24°24	14°48	17°21	20°12	18°40	23°12	n.a.	M27
T 28	21 36 43	22° 8'09	18°31	20°41	2°53	22°45	8°32	21°14	24°22	14°46	17°22	20° 7	18°37	23°19	n.a.	T 28
W29	21 40 40	23° 7'32	1♎15	22°27	4° 8	23°27	8°45	21°21	24°20	14°45	17°24	20° 1	18°34	23°26	n.a.	W29
T 30	21 44 36	24° 6'57	13°42	24°12	5°22	24°10	8°58	21°27	24°18	14°43	17°26	19°56	18°31	23°32	n.a.	T 30
F 31	21 48 33	25♌ 6'24	25♎55	25♌56	6♌37	24♍52	9♍11	21♍34	24♓16	14♓42	17♋27	19♋51	18♋27	23♏39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n22	7n 0	4n42	22n46	0s49	23n57	0n 7	10n41	0n35	11n48	1n18	6n50	2n27	2s41	0s44	7s40	1s57	3n36	10n53	22n16	22n19	13s50		n.a.
T 2	21 11	2 20	5 7	23 0	0 33	24 0	0 9	10 25	0 34	11 43	1 18	6 48	2 27	2 41	0 44	7 40	1 57	3 36	10 53	22 16	22 20	13 52		n.a.
F 3	21 0	2s19	5 17	23 12	0 17	24 2	0 12	10 10	0 33	11 39	1 18	6 45	2 27	2 42	0 44	7 41	1 57	3 35	10 54	22 16	22 20	13 55		n.a.
S 4	20 48	6 49	5 12	23 23	0 2	24 3	0 15	9 54	0 33	11 34	1 18	6 43	2 27	2 42	0 44	7 41	1 57	3 35	10 54	22 16	22 20	13 57		n.a.
S 5	20 35	11 0	4 55	23 32	0n13	24 3	0 18	9 38	0 32	11 30	1 18	6 41	2 26	2 42	0 44	7 42	1 57	3 35	10 54	22 16	22 21	13 59		n.a.
M 6	20 23	14 46	4 25	23 38	0 26	24 3	0 20	9 22	0 31	11 25	1 18	6 38	2 26	2 43	0 44	7 42	1 57	3 35	10 54	22 16	22 21	14 1		n.a.
T 7	20 10	17 58	3 43	23 43	0 39	24 2	0 23	9 6	0 30	11 21	1 17	6 36	2 26	2 43	0 44	7 43	1 58	3 35	10 54	22 16	22 22	14 3		n.a.
W 8	19 56	20 25	2 51	23 45	0 50	24 0	0 25	8 49	0 30	11 16	1 17	6 34	2 26	2 44	0 44	7 43	1 58	3 35	10 54	22 15	22 22	14 6		n.a.
T 9	19 43	21 59	1 51	23 44	1 1	23 58	0 28	8 33	0 29	11 12	1 17	6 31	2 26	2 44	0 44	7 44	1 58	3 35	10 54	22 15	22 23	14 8		n.a.
F 10	19 29	22 31	0 45	23 41	1 10	23 55	0 30	8 17	0 28	11 7	1 17	6 29	2 26	2 45	0 44	7 44	1 58	3 35	10 55	22 15	22 23	14 10		n.a.
S 11	19 14	21 54	0s25	23 35	1 18	23 51	0 33	8 0	0 27	11 2	1 17	6 27	2 25	2 46	0 44	7 45	1 58	3 34	10 55	22 15	22 24	14 12		n.a.
S 12	18 59	20 8	1 34	23 26	1 26	23 46	0 35	7 44	0 27	10 58	1 17	6 24	2 25	2 46	0 44	7 45	1 58	3 34	10 55	22 15	22 24	14 14		n.a.
M13	18 44	17 16	2 41	23 15	1 32	23 41	0 38	7 27	0 26	10 53	1 17	6 22	2 25	2 47	0 44	7 46	1 58	3 34	10 55	22 15	22 25	14 17		n.a.
T 14	18 29	13 27	3 39	23 1	1 37	23 35	0 40	7 10	0 25	10 48	1 17	6 19	2 25	2 47	0 44	7 46	1 58	3 34	10 55	22 16	22 25	14 19		n.a.
W15	18 13	8 52	4 26	22 45	1 42	23 28	0 42	6 54	0 25	10 44	1 17	6 17	2 25	2 48	0 45	7 47	1 58	3 34	10 55	22 16	22 26	14 21		n.a.
T 16	17 57	3 47	4 59	22 26	1 45	23 21	0 45	6 37	0 24	10 39	1 17	6 14	2 25	2 49	0 45	7 47	1 58	3 34	10 56	22 17	22 26	14 23		n.a.
F 17	17 41	1n32	5 14	22 5	1 48	23 12	0 47	6 20	0 23	10 34	1 16	6 12	2 25	2 49	0 45	7 48	1 58	3 34	10 56	22 17	22 27	14 25		n.a.
S 18	17 24	6 49	5 10	21 42	1 50	23 4	0 49	6 3	0 22	10 29	1 16	6 9	2 24	2 50	0 45	7 49	1 58	3 34	10 56	22 17	22 27	14 27		n.a.
S 19	17 7	11 46	4 48	21 17	1 51	22 54	0 51	5 46	0 22	10 24	1 16	6 7	2 24	2 51	0 45	7 49	1 58	3 34	10 56	22 17	22 27	14 30		n.a.
M20	16 50	16 6	4 8	20 50	1 51	22 44	0 53	5 29	0 21	10 20	1 16	6 4	2 24	2 51	0 45	7 50	1 58	3 34	10 57	22 17	22 28	14 32		n.a.
T 21	16 32	19 30	3 13	20 21	1 51	22 33	0 55	5 11	0 20	10 15	1 16	6 2	2 24	2 52	0 45	7 50	1 58	3 34	10 57	22 17	22 28	14 34		n.a.
W22	16 15	21 42	2 6	19 50	1 50	22 21	0 57	4 54	0 19	10 10	1 16	5 59	2 24	2 53	0 45	7 51	1 58	3 34	10 57	22 17	22 29	14 36		n.a.
T 23	15 57	22 32	0 52	19 18	1 49	22 8	0 59	4 37	0 19	10 5	1 16	5 56	2 24	2 53	0 45	7 51	1 58	3 34	10 57	22 17	22 29	14 38		n.a.
F 24	15 38	21 56	0n24	18 45	1 47	21 55	1 1	4 19	0 18	10 0	1 16	5 54	2 24	2 54	0 45	7 52	1 58	3 34	10 57	22 16	22 30	14 40		n.a.
S 25	15 19	20 0	1 38	18 10	1 44	21 42	1 3	4 2	0 17	9 55	1 16	5 51	2 24	2 55	0 45	7 53	1 58	3 34	10 58	22 17	22 30	14 43		n.a.
S 26	15 1	16 57	2 45	17 34	1 42	21 27	1 5	3 44	0 17	9 50	1 16	5 48	2 23	2 56	0 45	7 53	1 58	3 34	10 58	22 17	22 31	14 45		n.a.
M27	14 41	13 5	3 42	16 58	1 38	21 12	1 6	3 27	0 16	9 45	1 16	5 46	2 23	2 57	0 45	7 54	1 58	3 34	10 58	22 18	22 31	14 47		n.a.
T 28	14 22	8 41	4 26	16 20	1 35	20 57	1 8	3 9	0 15	9 40	1 16	5 43	2 23	2 57	0 45	7 55	1 58	3 34	10 58	22 18	22 31	14 49		n.a.
W29	14 2	3 59	4 55	15 41	1 31	20 40	1 9	2 52	0 14	9 35	1 16	5 40	2 23	2 58	0 45	7 55	1 58	3 34	10 59	22 19	22 32	14 51		n.a.
T 30	13 42	0s45	5 9	15 2	1 26	20 23	1 11	2 34	0 14	9 30	1 16	5 38	2 23	2 59	0 45	7 56	1 58	3 34	10 59	22 20	22 32	14 53		n.a.
F 31	13n22	5s23	5n10	14n22	1n22	20n 6	1n12	2n16	0n13	9n25	1n16	5n35	2n23	3s 0	0s45	7s56	1s58	3n34	10n59	22n21	22n33	14s56		n.a.

Julian Day Number = 1262150.5, Delta T = 08h25m13s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°25'46, Lahiri = -21°18'46 Julian Calendar 1 Aug. 1258 BCE == Greg. Calendar 21 July 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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SEPTEMBER 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 52 29	26♌ 5'53	7♏56	27♌40	7♌52	25♍35	9♍24	21♍40	24°R14	14°R40	17♋29	19°R47	18♋24	23♏46	n.a.	S 1
S 2	21 56 26	27° 5'23	19°50	29°23	9° 7	26°17	9°37	21°47	24♓12	14♓38	17°31	19♋46	18°21	23°52	n.a.	S 2
M 3	22 0 22	28° 4'56	1♐41	1♍ 5	10°22	27° 0	9°50	21°54	24°10	14°37	17°32	19°D45	18°18	23°59	n.a.	M 3
T 4	22 4 19	29° 4'31	13°34	2°46	11°36	27°43	10° 3	22° 0	24° 8	14°35	17°34	19°46	18°15	24° 6	n.a.	T 4
W 5	22 8 16	0♍ 4'08	25°35	4°26	12°51	28°25	10°16	22° 7	24° 5	14°34	17°35	19°48	18°12	24°13	n.a.	W 5
T 6	22 12 12	1° 3'46	7♑47	6° 6	14° 6	29° 8	10°29	22°14	24° 3	14°32	17°37	19°50	18° 8	24°19	n.a.	T 6
F 7	22 16 9	2° 3'27	20°17	7°45	15°21	29°51	10°42	22°21	24° 1	14°30	17°38	19°R50	18° 5	24°26	n.a.	F 7
S 8	22 20 5	3° 3'09	3♒ 5	9°24	16°36	0♎34	10°56	22°27	23°59	14°29	17°40	19°49	18° 2	24°33	n.a.	S 8
S 9	22 24 2	4° 2'53	16°15	11° 2	17°51	1°17	11° 9	22°34	23°56	14°27	17°42	19°46	17°59	24°39	n.a.	S 9
M10	22 27 58	5° 2'40	29°47	12°39	19° 6	2° 0	11°22	22°41	23°54	14°25	17°43	19°41	17°56	24°46	n.a.	M10
T 11	22 31 55	6° 2'28	13♓38	14°15	20°21	2°43	11°35	22°48	23°52	14°24	17°44	19°35	17°52	24°53	n.a.	T 11
W12	22 35 51	7° 2'19	27°46	15°51	21°36	3°26	11°48	22°55	23°49	14°22	17°46	19°27	17°49	24°59	n.a.	W12
T 13	22 39 48	8° 2'11	12♈ 4	17°26	22°52	4° 9	12° 1	23° 2	23°47	14°20	17°47	19°19	17°46	25° 6	n.a.	T 13
F 14	22 43 44	9° 2'06	26°27	19° 1	24° 7	4°53	12°15	23° 8	23°45	14°19	17°49	19°12	17°43	25°13	n.a.	F 14
S 15	22 47 41	10° 2'04	10♉51	20°35	25°22	5°36	12°28	23°15	23°42	14°17	17°50	19° 7	17°40	25°20	n.a.	S 15
S 16	22 51 38	11° 2'04	25°10	22° 8	26°37	6°20	12°41	23°22	23°40	14°15	17°51	19° 3	17°37	25°26	n.a.	S 16
M17	22 55 34	12° 2'06	9♊21	23°41	27°52	7° 3	12°54	23°29	23°38	14°14	17°53	19°D 2	17°33	25°33	n.a.	M17
T 18	22 59 31	13° 2'10	23°23	25°14	29° 8	7°47	13° 7	23°36	23°35	14°12	17°54	19° 2	17°30	25°40	n.a.	T 18
W19	23 3 27	14° 2'17	7♋15	26°46	0♍23	8°30	13°21	23°43	23°33	14°10	17°55	19° 3	17°27	25°46	n.a.	W19
T 20	23 7 24	15° 2'26	20°58	28°17	1°38	9°14	13°34	23°50	23°30	14° 9	17°56	19°R 4	17°24	25°53	n.a.	T 20
F 21	23 11 20	16° 2'38	4♌30	29°48	2°54	9°58	13°47	23°57	23°28	14° 7	17°58	19° 3	17°21	26° 0	n.a.	F 21
S 22	23 15 17	17° 2'51	17°52	1♎18	4° 9	10°42	14° 0	24° 4	23°25	14° 5	17°59	18°59	17°18	26° 6	n.a.	S 22
S 23	23 19 13	18° 3'07	1♍ 4	2°48	5°25	11°25	14°13	24°11	23°23	14° 4	18° 0	18°53	17°14	26°13	n.a.	S 23
M24	23 23 10	19° 3'24	14° 4	4°17	6°40	12° 9	14°27	24°18	23°20	14° 2	18° 1	18°44	17°11	26°20	n.a.	M24
T 25	23 27 6	20° 3'44	26°51	5°46	7°55	12°53	14°40	24°25	23°18	14° 0	18° 2	18°33	17° 8	26°26	n.a.	T 25
W26	23 31 3	21° 4'05	9♎25	7°14	9°11	13°37	14°53	24°32	23°15	13°58	18° 3	18°21	17° 5	26°33	n.a.	W26
T 27	23 35 0	22° 4'28	21°45	8°42	10°26	14°22	15° 6	24°39	23°13	13°57	18° 5	18° 9	17° 2	26°40	n.a.	T 27
F 28	23 38 56	23° 4'53	3♏54	10° 9	11°42	15° 6	15°19	24°47	23°10	13°55	18° 6	17°58	16°58	26°47	n.a.	F 28
S 29	23 42 53	24° 5'19	15°53	11°36	12°57	15°50	15°33	24°54	23° 8	13°53	18° 7	17°50	16°55	26°53	n.a.	S 29
S 30	23 46 49	25♍ 5'48	27♏45	13♎ 1	14♍13	16♎34	15♍46	25♍ 1	23♓ 5	13♓52	18♋ 8	17♋43	16♋52	27♏ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n 2	9s44	4n56	13n41	1n17	19n48	1n14	1n58	0n12	9n20	1n16	5n32	2n23	3s 1	0s45	7s57	1s59	3n34	10n59	22n21	22n33	14s58		n.a.
S 2	12 41	13 40	4 30	13 0	1 12	19 29	1 15	1 41	0 12	9 15	1 15	5 29	2 23	3 2	0 45	7 58	1 59	3 34	11 0	22 22	22 34	15 0		n.a.
M 3	12 20	17 4	3 52	12 18	1 6	19 10	1 16	1 23	0 11	9 10	1 15	5 27	2 23	3 2	0 45	7 58	1 59	3 34	11 0	22 22	22 34	15 2		n.a.
T 4	11 59	19 46	3 4	11 36	1 1	18 50	1 18	1 5	0 10	9 5	1 15	5 24	2 23	3 3	0 45	7 59	1 59	3 34	11 0	22 21	22 35	15 4		n.a.
W 5	11 38	21 38	2 8	10 54	0 55	18 30	1 19	0 47	0 9	9 0	1 15	5 21	2 23	3 4	0 45	8 0	1 59	3 34	11 1	22 21	22 35	15 6		n.a.
T 6	11 17	22 32	1 5	10 11	0 49	18 9	1 20	0 29	0 9	8 55	1 15	5 18	2 22	3 5	0 45	8 0	1 59	3 34	11 1	22 21	22 35	15 8		n.a.
F 7	10 55	22 19	0s 2	9 28	0 43	17 47	1 21	0 11	0 8	8 50	1 15	5 16	2 22	3 6	0 45	8 1	1 59	3 34	11 1	22 21	22 36	15 11		n.a.
S 8	10 33	20 57	1 11	8 45	0 37	17 25	1 22	0s 7	0 7	8 45	1 15	5 13	2 22	3 7	0 45	8 2	1 59	3 34	11 1	22 21	22 36	15 13		n.a.
S 9	10 11	18 25	2 18	8 1	0 30	17 3	1 23	0 25	0 7	8 40	1 15	5 10	2 22	3 8	0 45	8 2	1 59	3 34	11 2	22 22	22 37	15 15		n.a.
M10	9 49	14 50	3 19	7 18	0 24	16 40	1 23	0 43	0 6	8 35	1 15	5 7	2 22	3 9	0 45	8 3	1 59	3 34	11 2	22 22	22 37	15 17		n.a.
T 11	9 27	10 22	4 9	6 34	0 17	16 16	1 24	1 1	0 5	8 30	1 15	5 4	2 22	3 10	0 45	8 4	1 59	3 35	11 2	22 23	22 38	15 19		n.a.
W12	9 4	5 15	4 45	5 50	0 11	15 53	1 25	1 19	0 4	8 24	1 15	5 2	2 22	3 11	0 45	8 4	1 59	3 35	11 3	22 24	22 38	15 21		n.a.
T 13	8 42	0n11	5 4	5 7	0 4	15 28	1 25	1 37	0 4	8 19	1 15	4 59	2 22	3 12	0 45	8 5	1 59	3 35	11 3	22 26	22 38	15 23		n.a.
F 14	8 19	5 39	5 4	4 23	0s 2	15 3	1 26	1 55	0 3	8 14	1 15	4 56	2 22	3 13	0 45	8 6	1 59	3 35	11 3	22 27	22 39	15 25		n.a.
S 15	7 56	10 49	4 45	3 39	0 9	14 38	1 26	2 14	0 2	8 9	1 15	4 53	2 22	3 14	0 45	8 6	1 59	3 35	11 4	22 27	22 39	15 28		n.a.
S 16	7 33	15 22	4 8	2 56	0 16	14 12	1 27	2 32	0 2	8 4	1 15	4 50	2 22	3 15	0 45	8 7	1 59	3 35	11 4	22 28	22 40	15 30		n.a.
M17	7 10	18 59	3 17	2 12	0 23	13 46	1 27	2 50	0 1	7 59	1 15	4 48	2 22	3 16	0 45	8 8	1 59	3 35	11 4	22 28	22 40	15 32		n.a.
T 18	6 46	21 27	2 13	1 29	0 29	13 20	1 27	3 8	0 0	7 53	1 15	4 45	2 22	3 17	0 45	8 8	1 59	3 35	11 5	22 28	22 41	15 34		n.a.
W19	6 23	22 36	1 3	0 45	0 36	12 53	1 28	3 26	0s 0	7 48	1 15	4 42	2 22	3 17	0 45	8 9	1 59	3 36	11 5	22 28	22 41	15 36		n.a.
T 20	5 59	22 21	0n10	0 2	0 43	12 26	1 28	3 44	0 1	7 43	1 15	4 39	2 22	3 18	0 45	8 10	1 59	3 36	11 5	22 28	22 41	15 38		n.a.
F 21	5 36	20 47	1 22	0s40	0 49	11 59	1 28	4 2	0 2	7 38	1 15	4 36	2 22	3 19	0 45	8 10	1 59	3 36	11 6	22 28	22 42	15 40		n.a.
S 22	5 12	18 4	2 28	1 23	0 56	11 31	1 28	4 20	0 3	7 33	1 15	4 33	2 22	3 20	0 45	8 11	1 59	3 36	11 6	22 28	22 42	15 42		n.a.
S 23	4 48	14 27	3 25	2 5	1 3	11 2	1 28	4 39	0 3	7 28	1 15	4 30	2 22	3 21	0 45	8 12	1 59	3 36	11 6	22 29	22 43	15 44		n.a.
M24	4 24	10 12	4 10	2 47	1 9	10 34	1 28	4 57	0 4	7 22	1 15	4 28	2 22	3 22	0 45	8 12	1 59	3 36	11 7	22 31	22 43	15 47		n.a.
T 25	4 0	5 34	4 42	3 29	1 16	10 5	1 27	5 15	0 5	7 17	1 15	4 25	2 22	3 23	0 45	8 13	1 59	3 37	11 7	22 32	22 43	15 49		n.a.
W26	3 36	0 47	4 59	4 10	1 22	9 36	1 27	5 33	0 5	7 12	1 15	4 22	2 22	3 24	0 45	8 14	1 59	3 37	11 8	22 34	22 44	15 51		n.a.
T 27	3 12	3s57	5 2	4 51	1 28	9 7	1 27	5 51	0 6	7 7	1 15	4 19	2 22	3 25	0 45	8 14	1 59	3 37	11 8	22 35	22 44	15 53		n.a.
F 28	2 47	8 28	4 51	5 31	1 34	8 37	1 26	6 9	0 7	7 2	1 15	4 16	2 22	3 26	0 45	8 15	1 59	3 37	11 8	22 37	22 45	15 55		n.a.
S 29	2 23	12 36	4 28	6 11	1 40	8 7	1 26	6 27	0 7	6 57	1 15	4 13	2 22	3 27	0 45	8 16	1 59	3 37	11 9	22 38	22 45	15 57		n.a.
S 30	1n59	16s13	3n53	6s51	1s46	7n37	1n25	6s45	0s 8	6n51	1n15	4n10	2n22	3s28	0s45	8s16	1s59	3n38	11n 9	22n39	22n45	15s59		n.a.

Julian Day Number = 1262181.5, Delta T = 08h25m11s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°25'42, Lahiri = -21°18'42 Julian Calendar 1 Sept. 1258 BCE == Greg. Calendar 21 Aug. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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OCTOBER 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 50 46	26♍ 6'17	9♐33	14♎27	15♍28	17♎19	15♍59	25♍ 8	23°R 3	13°R50	18♋ 9	17°R40	16♋49	27♏ 7	n.a.	M 1
T 2	23 54 42	27° 6'49	21°24	15°51	16°44	18° 3	16°12	25°15	23♓ 1	13♓48	18° 9	17♋38	16°46	27°13	n.a.	T 2
W 3	23 58 39	28° 7'21	3♑22	17°15	18° 0	18°47	16°25	25°22	22°58	13°47	18°10	17°D38	16°43	27°20	n.a.	W 3
T 4	0 2 35	29° 7'56	15°32	18°38	19°15	19°32	16°38	25°29	22°56	13°45	18°11	17°R38	16°39	27°27	n.a.	T 4
F 5	0 6 32	0♎ 8'31	28° 0	19°59	20°31	20°17	16°51	25°36	22°53	13°44	18°12	17°38	16°36	27°33	n.a.	F 5
S 6	0 10 29	1° 9'08	10♒51	21°20	21°46	21° 1	17° 4	25°43	22°51	13°42	18°13	17°36	16°33	27°40	n.a.	S 6
S 7	0 14 25	2° 9'47	24° 7	22°40	23° 2	21°46	17°17	25°50	22°48	13°40	18°14	17°31	16°30	27°47	n.a.	S 7
M 8	0 18 22	3°10'26	7♓51	23°58	24°17	22°31	17°30	25°57	22°46	13°39	18°15	17°24	16°27	27°53	n.a.	M 8
T 9	0 22 18	4°11'07	22° 1	25°15	25°33	23°15	17°43	26° 4	22°43	13°37	18°15	17°14	16°23	28° 0	n.a.	T 9
W10	0 26 15	5°11'50	6♈32	26°30	26°49	24° 0	17°56	26°11	22°41	13°36	18°16	17° 2	16°20	28° 7	n.a.	W10
T 11	0 30 11	6°12'34	21°18	27°43	28° 4	24°45	18° 9	26°18	22°39	13°34	18°17	16°51	16°17	28°14	n.a.	T 11
F 12	0 34 8	7°13'20	6♉ 9	28°55	29°20	25°30	18°22	26°25	22°36	13°33	18°17	16°40	16°14	28°20	n.a.	F 12
S 13	0 38 4	8°14'08	20°59	0♏ 3	0♎35	26°15	18°35	26°32	22°34	13°31	18°18	16°31	16°11	28°27	n.a.	S 13
S 14	0 42 1	9°14'57	5♊38	1°10	1°51	27° 0	18°48	26°39	22°31	13°30	18°18	16°25	16° 8	28°34	n.a.	S 14
M15	0 45 58	10°15'48	20° 1	2°13	3° 7	27°45	19° 1	26°46	22°29	13°28	18°19	16°22	16° 4	28°40	n.a.	M15
T 16	0 49 54	11°16'40	4♋ 7	3°12	4°22	28°30	19°13	26°53	22°27	13°27	18°20	16°21	16° 1	28°47	n.a.	T 16
W17	0 53 51	12°17'35	17°55	4° 8	5°38	29°16	19°26	27° 0	22°24	13°25	18°20	16°21	15°58	28°54	n.a.	W17
T 18	0 57 47	13°18'30	1♌26	4°59	6°54	0♏ 1	19°39	27° 7	22°22	13°24	18°21	16°20	15°55	29° 0	n.a.	T 18
F 19	1 1 44	14°19'28	14°41	5°45	8° 9	0°46	19°51	27°14	22°20	13°22	18°21	16°18	15°52	29° 7	n.a.	F 19
S 20	1 5 40	15°20'27	27°43	6°26	9°25	1°32	20° 4	27°20	22°18	13°21	18°21	16°13	15°49	29°14	n.a.	S 20
S 21	1 9 37	16°21'27	10♍34	6°59	10°41	2°17	20°17	27°27	22°15	13°20	18°22	16° 5	15°45	29°20	n.a.	S 21
M22	1 13 33	17°22'29	23°13	7°26	11°56	3° 3	20°29	27°34	22°13	13°18	18°22	15°54	15°42	29°27	n.a.	M22
T 23	1 17 30	18°23'31	5♎43	7°44	13°12	3°48	20°42	27°41	22°11	13°17	18°22	15°41	15°39	29°34	n.a.	T 23
W24	1 21 27	19°24'35	18° 3	7°R54	14°28	4°34	20°54	27°48	22° 9	13°16	18°23	15°26	15°36	29°40	n.a.	W24
T 25	1 25 23	20°25'40	0♏13	7°54	15°43	5°19	21° 6	27°54	22° 7	13°14	18°23	15°11	15°33	29°47	n.a.	T 25
F 26	1 29 20	21°26'46	12°15	7°44	16°59	6° 5	21°19	28° 1	22° 5	13°13	18°23	14°58	15°29	29°54	n.a.	F 26
S 27	1 33 16	22°27'53	24°10	7°22	18°15	6°51	21°31	28° 8	22° 3	13°12	18°23	14°46	15°26	0♐ 1	n.a.	S 27
S 28	1 37 13	23°29'01	5♐59	6°50	19°30	7°37	21°43	28°14	22° 1	13°11	18°24	14°38	15°23	0° 7	n.a.	S 28
M29	1 41 9	24°30'10	17°46	6° 6	20°46	8°22	21°55	28°21	21°59	13°10	18°24	14°32	15°20	0°14	n.a.	M29
T 30	1 45 6	25°31'19	29°35	5°11	22° 2	9° 8	22° 8	28°27	21°57	13° 8	18°24	14°29	15°17	0°21	n.a.	T 30
W31	1 49 2	26♎32'29	11♑30	4♏ 7	23♎17	9♏54	22♍20	28♍34	21♓55	13♓ 7	18♋24	14°D28	15♋14	0♐27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n34	19s10	3n 8	7s29	1s51	7n 7	1n25	7s 3	0s 9	6n46	1n15	4n 8	2n22	3s29	0s45	8s17	1s59	3n38	11n 9	22n39	22n46	16s 1		n.a.
T 2	1 10	21 19	2 15	8 8	1 57	6 37	1 24	7 20	0 10	6 41	1 15	4 5	2 22	3 30	0 45	8 18	1 59	3 38	11 10	22 39	22 46	16 3		n.a.
W 3	0 46	22 33	1 15	8 45	2 2	6 6	1 23	7 38	0 10	6 36	1 15	4 2	2 22	3 31	0 45	8 18	1 59	3 38	11 10	22 40	22 47	16 5		n.a.
T 4	0 21	22 44	0 11	9 22	2 7	5 35	1 23	7 56	0 11	6 31	1 15	3 59	2 22	3 32	0 45	8 19	1 59	3 39	11 11	22 39	22 47	16 7		n.a.
F 5	0s 3	21 48	0s55	9 58	2 11	5 4	1 22	8 14	0 12	6 26	1 15	3 56	2 22	3 33	0 45	8 19	1 59	3 39	11 11	22 40	22 47	16 10		n.a.
S 6	0 28	19 43	2 0	10 33	2 16	4 33	1 21	8 32	0 12	6 20	1 15	3 53	2 22	3 34	0 45	8 20	1 59	3 39	11 11	22 40	22 48	16 12		n.a.
S 7	0 52	16 32	3 0	11 7	2 20	4 2	1 20	8 49	0 13	6 15	1 15	3 51	2 22	3 35	0 45	8 21	1 59	3 39	11 12	22 40	22 48	16 14		n.a.
M 8	1 17	12 21	3 53	11 40	2 23	3 31	1 19	9 7	0 14	6 10	1 15	3 48	2 22	3 36	0 45	8 21	1 59	3 40	11 12	22 41	22 49	16 16		n.a.
T 9	1 41	7 23	4 32	12 12	2 27	2 59	1 18	9 24	0 14	6 5	1 15	3 45	2 22	3 37	0 45	8 22	1 59	3 40	11 12	22 43	22 49	16 18		n.a.
W10	2 6	1 53	4 56	12 42	2 29	2 28	1 17	9 42	0 15	6 0	1 15	3 42	2 22	3 38	0 45	8 22	1 59	3 40	11 13	22 44	22 49	16 20		n.a.
T 11	2 30	3n49	5 0	13 12	2 32	1 56	1 16	9 59	0 16	5 55	1 16	3 39	2 22	3 39	0 45	8 23	1 59	3 41	11 13	22 46	22 50	16 22		n.a.
F 12	2 55	9 20	4 44	13 39	2 34	1 24	1 14	10 16	0 16	5 50	1 16	3 37	2 22	3 40	0 45	8 24	1 59	3 41	11 14	22 47	22 50	16 24		n.a.
S 13	3 19	14 19	4 9	14 6	2 35	0 52	1 13	10 34	0 17	5 45	1 16	3 34	2 22	3 41	0 45	8 24	1 59	3 41	11 14	22 48	22 51	16 26		n.a.
S 14	3 44	18 22	3 17	14 30	2 36	0 21	1 12	10 51	0 18	5 40	1 16	3 31	2 22	3 42	0 45	8 25	1 59	3 41	11 14	22 49	22 51	16 28		n.a.
M15	4 8	21 14	2 14	14 52	2 36	0s11	1 10	11 8	0 18	5 35	1 16	3 28	2 22	3 43	0 45	8 25	1 58	3 42	11 15	22 49	22 51	16 30		n.a.
T 16	4 32	22 43	1 4	15 13	2 35	0 43	1 9	11 25	0 19	5 30	1 16	3 26	2 22	3 44	0 45	8 26	1 58	3 42	11 15	22 49	22 52	16 32		n.a.
W17	4 56	22 45	0n 8	15 31	2 34	1 15	1 7	11 42	0 20	5 25	1 16	3 23	2 22	3 45	0 45	8 26	1 58	3 42	11 16	22 49	22 52	16 34		n.a.
T 18	5 20	21 27	1 19	15 46	2 31	1 47	1 6	11 59	0 20	5 20	1 16	3 20	2 22	3 46	0 45	8 27	1 58	3 43	11 16	22 49	22 53	16 36		n.a.
F 19	5 44	18 59	2 24	15 59	2 28	2 19	1 4	12 16	0 21	5 15	1 16	3 17	2 22	3 46	0 45	8 27	1 58	3 43	11 17	22 50	22 53	16 38		n.a.
S 20	6 8	15 35	3 20	16 8	2 23	2 50	1 2	12 32	0 22	5 10	1 16	3 15	2 22	3 47	0 45	8 28	1 58	3 43	11 17	22 50	22 53	16 40		n.a.
S 21	6 32	11 30	4 5	16 14	2 18	3 22	1 1	12 49	0 22	5 5	1 16	3 12	2 22	3 48	0 45	8 28	1 58	3 44	11 17	22 51	22 54	16 42		n.a.
M22	6 56	6 57	4 37	16 17	2 11	3 54	0 59	13 5	0 23	5 0	1 16	3 9	2 22	3 49	0 45	8 29	1 58	3 44	11 18	22 53	22 54	16 44		n.a.
T 23	7 20	2 12	4 55	16 15	2 2	4 25	0 57	13 22	0 23	4 55	1 16	3 7	2 23	3 50	0 45	8 29	1 58	3 45	11 18	22 54	22 54	16 46		n.a.
W24	7 43	2s36	4 59	16 9	1 53	4 57	0 55	13 38	0 24	4 50	1 16	3 4	2 23	3 51	0 45	8 30	1 58	3 45	11 19	22 56	22 55	16 48		n.a.
T 25	8 7	7 14	4 49	15 58	1 41	5 28	0 53	13 54	0 25	4 45	1 16	3 1	2 23	3 52	0 45	8 30	1 58	3 45	11 19	22 58	22 55	16 50		n.a.
F 26	8 30	11 32	4 27	15 43	1 28	5 59	0 52	14 10	0 25	4 40	1 17	2 59	2 23	3 52	0 45	8 31	1 58	3 46	11 19	22 59	22 56	16 52		n.a.
S 27	8 53	15 22	3 53	15 22	1 14	6 31	0 50	14 26	0 26	4 35	1 17	2 56	2 23	3 53	0 45	8 31	1 58	3 46	11 20	23 1	22 56	16 54		n.a.
S 28	9 16	18 34	3 9	14 56	0 58	7 1	0 48	14 42	0 27	4 30	1 17	2 54	2 23	3 54	0 45	8 32	1 58	3 46	11 20	23 1	22 56	16 57		n.a.
M29	9 39	21 0	2 16	14 24	0 40	7 32	0 46	14 58	0 27	4 26	1 17	2 51	2 23	3 55	0 44	8 32	1 58	3 47	11 21	23 2	22 57	16 59		n.a.
T 30	10 2	22 32	1 18	13 48	0 21	8 3	0 44	15 13	0 28	4 21	1 17	2 48	2 23	3 56	0 44	8 33	1 58	3 47	11 21	23 2	22 57	17 1		n.a.
W31	10s24	23s 4	0n16	13s 8	0s 1	8s33	0n41	15s29	0s28	4n16	1n17	2n46	2n23	3s56	0s44	8s33	1s58	3n48	11n21	23n 3	22n57	17s 3		n.a.

Julian Day Number = 1262211.5, Delta T = 08h25m09s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°25'38, Lahiri = -21°18'38 Julian Calendar 1 Oct. 1258 BCE == Greg. Calendar 20 Sept. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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NOVEMBER 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 52 59	27♎33'40	23♉36	2°R55	24♎33	10♏40	22♍32	28♍40	21°R53	13°R 6	18♋24	14°R28	15♋10	0♐34	n.a.	T 1
F 2	1 56 56	28°34'51	5♒59	1♏36	25°49	11°26	22°44	28°47	21♓51	13♓ 5	18°R24	14♋28	15° 7	0°41	n.a.	F 2
S 3	2 0 52	29°36'02	18°45	0°14	27° 4	12°12	22°55	28°53	21°49	13° 4	18°24	14°27	15° 4	0°47	n.a.	S 3
S 4	2 4 49	0♏37'14	1♓58	28♎51	28°20	12°58	23° 7	29° 0	21°47	13° 3	18°24	14°23	15° 1	0°54	n.a.	S 4
M 5	2 8 45	1°38'26	15°40	27°30	29°36	13°44	23°19	29° 6	21°46	13° 2	18°24	14°17	14°58	1° 1	n.a.	M 5
T 6	2 12 42	2°39'39	29°52	26°14	0♏51	14°30	23°31	29°12	21°44	13° 1	18°24	14° 8	14°55	1° 7	n.a.	T 6
W 7	2 16 38	3°40'52	14♈31	25° 5	2° 7	15°17	23°42	29°19	21°42	13° 0	18°23	13°57	14°51	1°14	n.a.	W 7
T 8	2 20 35	4°42'05	29°32	24° 4	3°22	16° 3	23°54	29°25	21°41	12°59	18°23	13°46	14°48	1°21	n.a.	T 8
F 9	2 24 31	5°43'19	14♉43	23°14	4°38	16°49	24° 5	29°31	21°39	12°58	18°23	13°36	14°45	1°27	n.a.	F 9
S 10	2 28 28	6°44'34	29°55	22°34	5°53	17°35	24°17	29°37	21°38	12°57	18°23	13°28	14°42	1°34	n.a.	S 10
S 11	2 32 25	7°45'49	14♊57	22° 6	7° 9	18°22	24°28	29°43	21°36	12°57	18°23	13°22	14°39	1°41	n.a.	S 11
M12	2 36 21	8°47'05	29°42	21°48	8°25	19° 8	24°39	29°49	21°35	12°56	18°22	13°19	14°35	1°47	n.a.	M12
T 13	2 40 18	9°48'21	14♋ 3	21°D40	9°40	19°55	24°51	29°55	21°33	12°55	18°22	13°D18	14°32	1°54	n.a.	T 13
W14	2 44 14	10°49'38	28° 0	21°43	10°56	20°41	25° 2	0♎ 1	21°32	12°54	18°22	13°19	14°29	2° 1	n.a.	W14
T 15	2 48 11	11°50'55	11♌34	21°55	12°11	21°27	25°13	0° 7	21°30	12°54	18°21	13°R19	14°26	2° 8	n.a.	T 15
F 16	2 52 7	12°52'13	24°45	22°15	13°27	22°14	25°24	0°13	21°29	12°53	18°21	13°19	14°23	2°14	n.a.	F 16
S 17	2 56 4	13°53'32	7♍39	22°43	14°42	23° 1	25°34	0°18	21°28	12°52	18°20	13°16	14°20	2°21	n.a.	S 17
S 18	3 0 1	14°54'50	20°16	23°17	15°58	23°47	25°45	0°24	21°27	12°52	18°20	13°10	14°16	2°28	n.a.	S 18
M19	3 3 57	15°56'09	2♎41	23°58	17°13	24°34	25°56	0°30	21°25	12°51	18°19	13° 2	14°13	2°34	n.a.	M19
T 20	3 7 54	16°57'29	14°56	24°44	18°29	25°20	26° 6	0°35	21°24	12°51	18°19	12°53	14°10	2°41	n.a.	T 20
W21	3 11 50	17°58'48	27° 3	25°35	19°44	26° 7	26°17	0°41	21°23	12°50	18°18	12°41	14° 7	2°48	n.a.	W21
T 22	3 15 47	19° 0'08	9♏ 3	26°31	21° 0	26°54	26°27	0°46	21°22	12°50	18°18	12°30	14° 4	2°54	n.a.	T 22
F 23	3 19 43	20° 1'27	20°58	27°30	22°15	27°41	26°38	0°52	21°21	12°49	18°17	12°20	14° 0	3° 1	n.a.	F 23
S 24	3 23 40	21° 2'47	2♐48	28°32	23°31	28°27	26°48	0°57	21°20	12°49	18°16	12°11	13°57	3° 8	n.a.	S 24
S 25	3 27 36	22° 4'06	14°37	29°38	24°46	29°14	26°58	1° 3	21°19	12°48	18°16	12° 5	13°54	3°14	n.a.	S 25
M26	3 31 33	23° 5'25	26°25	0♏46	26° 2	0♐ 1	27° 8	1° 8	21°19	12°48	18°15	12° 1	13°51	3°21	n.a.	M26
T 27	3 35 30	24° 6'44	8♉15	1°56	27°17	0°48	27°18	1°13	21°18	12°48	18°14	11°D59	13°48	3°28	n.a.	T 27
W28	3 39 26	25° 8'02	20°12	3° 9	28°33	1°35	27°28	1°18	21°17	12°47	18°13	12° 0	13°45	3°34	n.a.	W28
T 29	3 43 23	26° 9'20	2♒19	4°23	29°48	2°22	27°37	1°23	21°16	12°47	18°13	12° 1	13°41	3°41	n.a.	T 29
F 30	3 47 19	27♏10'37	14♒40	5♏39	1♐ 4	3♐ 9	27♍47	1♎28	21♓16	12♓47	18♋12	12♋ 2	13♋38	3♐48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s47	22s32	0s48	12s23	0n19	9s 4	0n39	15s44	0s29	4n11	1n17	2n43	2n23	3s57	0s44	8s33	1s58	3n48	11n22	23n 3	22n58	17s 5		n.a.
F 2	11 9	20 53	1 52	11 37	0 40	9 34	0 37	15 59	0 30	4 7	1 17	2 41	2 24	3 58	0 44	8 34	1 58	3 48	11 22	23 3	22 58	17 7		n.a.
S 3	11 31	18 10	2 51	10 49	1 0	10 3	0 35	16 14	0 30	4 2	1 17	2 38	2 24	3 58	0 44	8 34	1 58	3 49	11 23	23 3	22 59	17 9		n.a.
S 4	11 53	14 26	3 44	10 1	1 19	10 33	0 33	16 29	0 31	3 57	1 17	2 36	2 24	3 59	0 44	8 34	1 58	3 49	11 23	23 3	22 59	17 11		n.a.
M 5	12 15	9 49	4 26	9 15	1 37	11 2	0 31	16 44	0 32	3 53	1 17	2 33	2 24	4 0	0 44	8 35	1 58	3 50	11 24	23 4	22 59	17 13		n.a.
T 6	12 36	4 31	4 53	8 32	1 54	11 31	0 28	16 58	0 32	3 48	1 18	2 31	2 24	4 0	0 44	8 35	1 58	3 50	11 24	23 5	23 0	17 15		n.a.
W 7	12 57	1n11	5 2	7 53	2 8	12 0	0 26	17 13	0 33	3 44	1 18	2 29	2 24	4 1	0 44	8 35	1 58	3 50	11 24	23 6	23 0	17 16		n.a.
T 8	13 18	6 58	4 51	7 19	2 21	12 28	0 24	17 27	0 33	3 39	1 18	2 26	2 24	4 2	0 44	8 36	1 58	3 51	11 25	23 7	23 0	17 18		n.a.
F 9	13 39	12 24	4 19	6 51	2 31	12 56	0 22	17 41	0 34	3 35	1 18	2 24	2 24	4 2	0 44	8 36	1 57	3 51	11 25	23 8	23 1	17 20		n.a.
S 10	14 0	17 4	3 29	6 28	2 39	13 24	0 19	17 55	0 35	3 30	1 18	2 21	2 24	4 3	0 44	8 36	1 57	3 52	11 26	23 9	23 1	17 22		n.a.
S 11	14 20	20 35	2 25	6 12	2 45	13 52	0 17	18 9	0 35	3 26	1 18	2 19	2 25	4 4	0 44	8 37	1 57	3 52	11 26	23 10	23 1	17 24		n.a.
M12	14 40	22 39	1 12	6 2	2 49	14 19	0 15	18 22	0 36	3 21	1 18	2 17	2 25	4 4	0 44	8 37	1 57	3 53	11 26	23 10	23 2	17 26		n.a.
T 13	15 0	23 9	0n 4	5 57	2 51	14 46	0 12	18 36	0 36	3 17	1 18	2 15	2 25	4 5	0 44	8 37	1 57	3 53	11 27	23 10	23 2	17 28		n.a.
W14	15 19	22 11	1 18	5 57	2 52	15 12	0 10	18 49	0 37	3 12	1 19	2 12	2 25	4 5	0 44	8 37	1 57	3 54	11 27	23 10	23 2	17 30		n.a.
T 15	15 39	19 55	2 25	6 2	2 51	15 38	0 8	19 2	0 37	3 8	1 19	2 10	2 25	4 6	0 44	8 38	1 57	3 54	11 28	23 10	23 3	17 32		n.a.
F 16	15 58	16 40	3 23	6 11	2 49	16 3	0 5	19 15	0 38	3 4	1 19	2 8	2 25	4 6	0 44	8 38	1 57	3 54	11 28	23 10	23 3	17 34		n.a.
S 17	16 17	12 40	4 8	6 25	2 46	16 28	0 3	19 27	0 39	3 0	1 19	2 6	2 26	4 7	0 44	8 38	1 57	3 55	11 28	23 10	23 3	17 36		n.a.
S 18	16 35	8 13	4 41	6 41	2 43	16 53	0 1	19 40	0 39	2 55	1 19	2 3	2 26	4 7	0 44	8 38	1 57	3 55	11 29	23 11	23 4	17 38		n.a.
M19	16 53	3 29	5 0	7 0	2 38	17 17	0s 2	19 52	0 40	2 51	1 19	2 1	2 26	4 8	0 44	8 38	1 57	3 56	11 29	23 12	23 4	17 40		n.a.
T 20	17 11	1s19	5 5	7 22	2 33	17 41	0 4	20 4	0 40	2 47	1 19	1 59	2 26	4 8	0 44	8 39	1 57	3 56	11 30	23 12	23 5	17 42		n.a.
W21	17 29	6 0	4 55	7 47	2 27	18 4	0 7	20 16	0 41	2 43	1 20	1 57	2 26	4 8	0 44	8 39	1 57	3 57	11 30	23 14	23 5	17 44		n.a.
T 22	17 46	10 27	4 33	8 13	2 21	18 27	0 9	20 28	0 41	2 39	1 20	1 55	2 26	4 9	0 44	8 39	1 57	3 57	11 30	23 15	23 5	17 46		n.a.
F 23	18 3	14 27	3 59	8 40	2 14	18 49	0 11	20 39	0 42	2 35	1 20	1 53	2 27	4 9	0 44	8 39	1 57	3 58	11 31	23 16	23 6	17 48		n.a.
S 24	18 19	17 53	3 15	9 9	2 7	19 11	0 14	20 50	0 42	2 31	1 20	1 51	2 27	4 9	0 44	8 39	1 57	3 58	11 31	23 16	23 6	17 50		n.a.
S 25	18 36	20 35	2 22	9 39	2 0	19 32	0 16	21 1	0 43	2 27	1 20	1 49	2 27	4 10	0 44	8 39	1 57	3 59	11 31	23 17	23 6	17 52		n.a.
M26	18 51	22 25	1 23	10 10	1 53	19 53	0 18	21 12	0 43	2 23	1 20	1 47	2 27	4 10	0 44	8 39	1 57	3 59	11 32	23 17	23 7	17 54		n.a.
T 27	19 7	23 15	0 20	10 42	1 45	20 13	0 21	21 23	0 44	2 19	1 21	1 45	2 27	4 10	0 44	8 39	1 56	4 0	11 32	23 18	23 7	17 56		n.a.
W28	19 22	23 2	0s44	11 15	1 38	20 33	0 23	21 33	0 44	2 15	1 21	1 43	2 27	4 11	0 43	8 39	1 56	4 0	11 32	23 17	23 7	17 58		n.a.
T 29	19 37	21 44	1 48	11 47	1 30	20 52	0 25	21 43	0 45	2 12	1 21	1 41	2 28	4 11	0 43	8 39	1 56	4 0	11 33	23 17	23 8	17 59		n.a.
F 30	19s51	19s23	2s48	12s21	1n22	21s10	0s27	21s53	0s45	2n 8	1n21	1n40	2n28	4s11	0s43	8s39	1s56	4n 1	11n33	23n17	23n 8	18s 1		n.a.

Julian Day Number = 1262242.5, Delta T = 08h25m08s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°25'34, Lahiri = -21°18'34 Julian Calendar 1 Nov. 1258 BCE == Greg. Calendar 21 Oct. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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DECEMBER 1258 BCE (-1257) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 51 16	28♏11'53	27♒21	6♏57	2♐19	3♐56	27♍56	1♎33	21°R15	12°R47	18°R11	12°R 3	13♋35	3♐54	n.a.	S 1
S 2	3 55 12	29°13'08	10♓26	8°16	3°34	4°43	28° 6	1°38	21♓15	12♓47	18♋10	12♋ 2	13°32	4° 1	n.a.	S 2
M 3	3 59 9	0♐14'23	23°58	9°36	4°50	5°30	28°15	1°42	21°14	12°47	18° 9	12° 0	13°29	4° 8	n.a.	M 3
T 4	4 3 5	1°15'37	8♈ 0	10°57	6° 5	6°17	28°24	1°47	21°14	12°46	18° 8	11°56	13°26	4°14	n.a.	T 4
W 5	4 7 2	2°16'50	22°30	12°20	7°20	7° 4	28°33	1°52	21°13	12°D46	18° 7	11°50	13°22	4°21	n.a.	W 5
T 6	4 10 59	3°18'03	7♉25	13°43	8°36	7°51	28°42	1°56	21°13	12°46	18° 6	11°44	13°19	4°28	n.a.	T 6
F 7	4 14 55	4°19'14	22°37	15° 7	9°51	8°38	28°51	2° 1	21°13	12°46	18° 5	11°38	13°16	4°34	n.a.	F 7
S 8	4 18 52	5°20'25	7♊55	16°32	11° 6	9°25	29° 0	2° 5	21°13	12°47	18° 4	11°33	13°13	4°41	n.a.	S 8
S 9	4 22 48	6°21'35	23°10	17°58	12°22	10°12	29° 8	2° 9	21°12	12°47	18° 3	11°30	13°10	4°48	n.a.	S 9
M10	4 26 45	7°22'45	8♋10	19°25	13°37	10°59	29°17	2°14	21°12	12°47	18° 2	11°D29	13° 6	4°54	n.a.	M10
T 11	4 30 41	8°23'54	22°50	20°52	14°52	11°47	29°25	2°18	21°12	12°47	18° 1	11°30	13° 3	5° 1	n.a.	T 11
W12	4 34 38	9°25'03	7♌ 3	22°20	16° 7	12°34	29°33	2°22	21°D12	12°47	18° 0	11°31	13° 0	5° 8	n.a.	W12
T 13	4 38 35	10°26'10	20°49	23°49	17°23	13°21	29°41	2°26	21°12	12°47	17°59	11°32	12°57	5°15	n.a.	T 13
F 14	4 42 31	11°27'18	4♍ 8	25°18	18°38	14° 8	29°49	2°30	21°12	12°48	17°58	11°34	12°54	5°21	n.a.	F 14
S 15	4 46 28	12°28'24	17° 4	26°49	19°53	14°55	29°57	2°34	21°12	12°48	17°57	11°R34	12°51	5°28	n.a.	S 15
S 16	4 50 24	13°29'30	29°39	28°19	21° 8	15°43	0♎ 4	2°37	21°13	12°48	17°56	11°33	12°47	5°35	n.a.	S 16
M17	4 54 21	14°30'35	11♎59	29°51	22°24	16°30	0°12	2°41	21°13	12°49	17°54	11°30	12°44	5°41	n.a.	M17
T 18	4 58 17	15°31'39	24° 6	1♐23	23°39	17°17	0°19	2°44	21°13	12°49	17°53	11°26	12°41	5°48	n.a.	T 18
W19	5 2 14	16°32'42	6♏ 5	2°55	24°54	18° 4	0°27	2°48	21°14	12°50	17°52	11°22	12°38	5°55	n.a.	W19
T 20	5 6 10	17°33'44	17°57	4°28	26° 9	18°52	0°34	2°51	21°14	12°50	17°51	11°18	12°35	6° 1	n.a.	T 20
F 21	5 10 7	18°34'46	29°47	6° 2	27°24	19°39	0°41	2°55	21°14	12°51	17°49	11°14	12°32	6° 8	n.a.	F 21
S 22	5 14 4	19°35'46	11♐36	7°37	28°39	20°26	0°47	2°58	21°15	12°51	17°48	11°10	12°28	6°15	n.a.	S 22
S 23	5 18 0	20°36'45	23°25	9°12	29°54	21°14	0°54	3° 1	21°15	12°52	17°47	11° 8	12°25	6°21	n.a.	S 23
M24	5 21 57	21°37'43	5♑18	10°48	1♑10	22° 1	1° 1	3° 4	21°16	12°52	17°45	11°D 7	12°22	6°28	n.a.	M24
T 25	5 25 53	22°38'40	17°16	12°25	2°25	22°48	1° 7	3° 7	21°17	12°53	17°44	11° 7	12°19	6°35	n.a.	T 25
W26	5 29 50	23°39'35	29°21	14° 2	3°40	23°36	1°13	3°10	21°18	12°54	17°43	11° 8	12°16	6°41	n.a.	W26
T 27	5 33 46	24°40'29	11♒36	15°40	4°55	24°23	1°19	3°13	21°18	12°55	17°41	11° 9	12°12	6°48	n.a.	T 27
F 28	5 37 43	25°41'21	24° 4	17°19	6°10	25°10	1°25	3°15	21°19	12°55	17°40	11°11	12° 9	6°55	n.a.	F 28
S 29	5 41 40	26°42'11	6♓48	18°58	7°25	25°58	1°31	3°18	21°20	12°56	17°39	11°12	12° 6	7° 1	n.a.	S 29
S 30	5 45 36	27°42'59	19°51	20°39	8°40	26°45	1°36	3°20	21°21	12°57	17°37	11°13	12° 3	7° 8	n.a.	S 30
M31	5 49 33	28♐43'46	3♈17	22♐20	9♑55	27♐32	1♎42	3♎23	21♓22	12♓58	17♋36	11°R13	12♋ 0	7♐15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 6	16s 3	3s41	12s54	1n14	21s28	0s30	22s 3	0s46	2n 4	1n21	1n38	2n28	4s11	0s43	8s39	1s56	4n 1	11n34	23n17	23n 8	18s 3		n.a.
S 2	20 19	11 51	4 25	13 27	1 6	21 45	0 32	22 12	0 46	2 1	1 21	1 36	2 28	4 11	0 43	8 39	1 56	4 2	11 34	23 17	23 9	18 5		n.a.
M 3	20 33	6 56	4 55	14 1	0 58	22 1	0 34	22 21	0 47	1 57	1 22	1 34	2 28	4 12	0 43	8 39	1 56	4 2	11 34	23 17	23 9	18 7		n.a.
T 4	20 46	1 30	5 10	14 34	0 50	22 17	0 36	22 30	0 47	1 53	1 22	1 33	2 29	4 12	0 43	8 39	1 56	4 3	11 35	23 18	23 9	18 9		n.a.
W 5	20 58	4n11	5 5	15 7	0 43	22 32	0 38	22 39	0 48	1 50	1 22	1 31	2 29	4 12	0 43	8 39	1 56	4 3	11 35	23 18	23 10	18 11		n.a.
T 6	21 10	9 49	4 40	15 40	0 35	22 47	0 41	22 47	0 48	1 47	1 22	1 29	2 29	4 12	0 43	8 39	1 56	4 4	11 35	23 19	23 10	18 13		n.a.
F 7	21 22	14 57	3 55	16 13	0 27	23 0	0 43	22 55	0 49	1 43	1 22	1 28	2 29	4 12	0 43	8 39	1 56	4 4	11 36	23 19	23 10	18 15		n.a.
S 8	21 33	19 9	2 53	16 45	0 19	23 13	0 45	23 3	0 49	1 40	1 22	1 26	2 29	4 12	0 43	8 39	1 56	4 5	11 36	23 20	23 10	18 17		n.a.
S 9	21 44	22 2	1 38	17 17	0 12	23 26	0 47	23 11	0 50	1 37	1 23	1 25	2 30	4 12	0 43	8 39	1 56	4 5	11 36	23 20	23 11	18 19		n.a.
M10	21 55	23 17	0 18	17 48	0 4	23 38	0 49	23 18	0 50	1 33	1 23	1 23	2 30	4 12	0 43	8 39	1 56	4 6	11 36	23 20	23 11	18 20		n.a.
T 11	22 5	22 53	1n 2	18 19	0s 3	23 49	0 51	23 25	0 51	1 30	1 23	1 22	2 30	4 12	0 43	8 39	1 56	4 6	11 37	23 20	23 11	18 22		n.a.
W12	22 14	21 0	2 15	18 50	0 10	23 59	0 53	23 32	0 51	1 27	1 23	1 20	2 30	4 12	0 43	8 39	1 56	4 7	11 37	23 20	23 12	18 24		n.a.
T 13	22 23	17 56	3 19	19 19	0 17	24 8	0 55	23 38	0 52	1 24	1 23	1 19	2 31	4 12	0 43	8 38	1 55	4 7	11 37	23 20	23 12	18 26		n.a.
F 14	22 32	14 1	4 9	19 48	0 24	24 17	0 56	23 45	0 52	1 21	1 24	1 17	2 31	4 12	0 43	8 38	1 55	4 7	11 38	23 20	23 12	18 28		n.a.
S 15	22 40	9 34	4 46	20 16	0 31	24 25	0 58	23 51	0 52	1 18	1 24	1 16	2 31	4 12	0 43	8 38	1 55	4 8	11 38	23 20	23 13	18 30		n.a.
S 16	22 48	4 49	5 7	20 44	0 37	24 32	1 0	23 56	0 53	1 15	1 24	1 15	2 31	4 12	0 43	8 38	1 55	4 8	11 38	23 20	23 13	18 32		n.a.
M17	22 56	0s 1	5 14	21 10	0 44	24 39	1 2	24 2	0 53	1 12	1 24	1 13	2 31	4 12	0 43	8 38	1 55	4 9	11 39	23 20	23 13	18 34		n.a.
T 18	23 2	4 46	5 6	21 36	0 50	24 45	1 4	24 7	0 54	1 9	1 24	1 12	2 32	4 11	0 43	8 38	1 55	4 9	11 39	23 20	23 14	18 35		n.a.
W19	23 9	9 17	4 45	22 1	0 56	24 50	1 5	24 12	0 54	1 7	1 25	1 11	2 32	4 11	0 43	8 37	1 55	4 10	11 39	23 21	23 14	18 37		n.a.
T 20	23 15	13 26	4 12	22 25	1 2	24 54	1 7	24 16	0 54	1 4	1 25	1 10	2 32	4 11	0 43	8 37	1 55	4 10	11 39	23 21	23 14	18 39		n.a.
F 21	23 21	17 3	3 28	22 47	1 8	24 57	1 8	24 21	0 55	1 1	1 25	1 9	2 32	4 11	0 43	8 37	1 55	4 11	11 40	23 22	23 15	18 41		n.a.
S 22	23 26	19 59	2 36	23 9	1 13	25 0	1 10	24 25	0 55	0 59	1 25	1 8	2 33	4 11	0 43	8 37	1 55	4 11	11 40	23 22	23 15	18 43		n.a.
S 23	23 30	22 5	1 36	23 29	1 18	25 2	1 11	24 28	0 56	0 56	1 26	1 7	2 33	4 10	0 42	8 36	1 55	4 11	11 40	23 22	23 15	18 45		n.a.
M24	23 34	23 12	0 32	23 49	1 23	25 3	1 13	24 32	0 56	0 54	1 26	1 6	2 33	4 10	0 42	8 36	1 55	4 12	11 40	23 22	23 15	18 47		n.a.
T 25	23 38	23 16	0s34	24 7	1 28	25 3	1 14	24 35	0 56	0 52	1 26	1 5	2 33	4 10	0 42	8 36	1 55	4 12	11 41	23 22	23 16	18 48		n.a.
W26	23 41	22 15	1 39	24 24	1 32	25 3	1 15	24 38	0 57	0 49	1 26	1 4	2 34	4 9	0 42	8 35	1 55	4 13	11 41	23 22	23 16	18 50		n.a.
T 27	23 44	20 10	2 41	24 39	1 36	25 2	1 17	24 40	0 57	0 47	1 26	1 3	2 34	4 9	0 42	8 35	1 55	4 13	11 41	23 22	23 16	18 52		n.a.
F 28	23 46	17 7	3 36	24 53	1 40	25 0	1 18	24 43	0 57	0 45	1 27	1 2	2 34	4 9	0 42	8 35	1 55	4 14	11 41	23 22	23 17	18 54		n.a.
S 29	23 48	13 12	4 22	25 6	1 44	24 57	1 19	24 45	0 58	0 43	1 27	1 1	2 34	4 8	0 42	8 34	1 54	4 14	11 41	23 22	23 17	18 56		n.a.
S 30	23 49	8 36	4 56	25 17	1 47	24 53	1 20	24 46	0 58	0 41	1 27	1 0	2 35	4 8	0 42	8 34	1 54	4 14	11 42	23 22	23 17	18 58		n.a.
M31	23s50	3s28	5s14	25s27	1s50	24s49	1s21	24s48	0s58	0n39	1n27	1n 0	2n35	4s 7	0s42	8s33	1s54	4n15	11n42	23n22	23n17	18s59		n.a.

Julian Day Number = 1262272.5, Delta T = 08h25m06s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°25'30, Lahiri = -21°18'30 Julian Calendar 1 Dec. 1258 BCE == Greg. Calendar 20 Nov. 1258 BCE

The year -1257 astronomical counting style corresponds to year 1258 B.C.E historical counting style.

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JANUARY 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 53 29	29♐44'31	17♈ 6	24♐ 1	11♑10	28♐20	1♎47	3♎25	21♓23	12♓59	17°R34	11°R12	11♋57	7♐21	n.a.	T 1
W 2	5 57 26	0♑45'14	1♉19	25°44	12°25	29° 7	1°52	3°27	21°24	13° 0	17♋33	11♋11	11°53	7°28	n.a.	W 2
T 3	6 1 22	1°45'55	15°55	27°28	13°40	29°54	1°57	3°29	21°25	13° 1	17°32	11°10	11°50	7°35	n.a.	T 3
F 4	6 5 19	2°46'35	0♊48	29°12	14°54	0♑42	2° 2	3°31	21°26	13° 2	17°30	11° 9	11°47	7°41	n.a.	F 4
S 5	6 9 15	3°47'13	15°53	0♑57	16° 9	1°29	2° 6	3°33	21°28	13° 3	17°29	11° 8	11°44	7°48	n.a.	S 5
S 6	6 13 12	4°47'49	1♋ 0	2°43	17°24	2°16	2°11	3°35	21°29	13° 4	17°27	11° 8	11°41	7°55	n.a.	S 6
M 7	6 17 9	5°48'23	16° 1	4°30	18°39	3° 3	2°15	3°37	21°30	13° 5	17°26	11°D 8	11°38	8° 1	n.a.	M 7
T 8	6 21 5	6°48'56	0♌46	6°17	19°54	3°51	2°19	3°38	21°32	13° 6	17°24	11° 8	11°34	8° 8	n.a.	T 8
W 9	6 25 2	7°49'27	15° 9	8° 6	21° 9	4°38	2°23	3°40	21°33	13° 7	17°23	11° 8	11°31	8°15	n.a.	W 9
T 10	6 28 58	8°49'57	29° 6	9°55	22°23	5°25	2°27	3°41	21°34	13° 8	17°21	11° 8	11°28	8°21	n.a.	T 10
F 11	6 32 55	9°50'25	12♍37	11°45	23°38	6°13	2°30	3°43	21°36	13° 9	17°20	11° 9	11°25	8°28	n.a.	F 11
S 12	6 36 51	10°50'51	25°41	13°36	24°53	7° 0	2°34	3°44	21°37	13°11	17°18	11°R 9	11°22	8°35	n.a.	S 12
S 13	6 40 48	11°51'16	8♎22	15°27	26° 7	7°47	2°37	3°45	21°39	13°12	17°17	11°D 9	11°18	8°41	n.a.	S 13
M14	6 44 44	12°51'39	20°44	17°20	27°22	8°34	2°40	3°46	21°41	13°13	17°15	11° 9	11°15	8°48	n.a.	M14
T 15	6 48 41	13°52'01	2♏50	19°12	28°37	9°22	2°43	3°47	21°42	13°14	17°14	11° 9	11°12	8°55	n.a.	T 15
W16	6 52 38	14°52'21	14°46	21° 5	29°51	10° 9	2°45	3°48	21°44	13°16	17°12	11° 9	11° 9	9° 1	n.a.	W16
T 17	6 56 34	15°52'39	26°36	22°59	1♒ 6	10°56	2°48	3°48	21°46	13°17	17°11	11°10	11° 6	9° 8	n.a.	T 17
F 18	7 0 31	16°52'56	8♐24	24°52	2°21	11°43	2°50	3°49	21°48	13°19	17° 9	11°10	11° 3	9°15	n.a.	F 18
S 19	7 4 27	17°53'11	20°13	26°46	3°35	12°31	2°52	3°49	21°50	13°20	17° 8	11°11	10°59	9°21	n.a.	S 19
S 20	7 8 24	18°53'24	2♑ 6	28°39	4°50	13°18	2°54	3°50	21°52	13°21	17° 6	11°11	10°56	9°28	n.a.	S 20
M21	7 12 20	19°53'36	14° 7	0♒32	6° 4	14° 5	2°56	3°50	21°54	13°23	17° 5	11°R12	10°53	9°35	n.a.	M21
T 22	7 16 17	20°53'45	26°16	2°24	7°19	14°52	2°57	3°50	21°56	13°24	17° 3	11°11	10°50	9°41	n.a.	T 22
W23	7 20 13	21°53'52	8♒36	4°15	8°33	15°39	2°59	3°R50	21°58	13°26	17° 2	11°10	10°47	9°48	n.a.	W23
T 24	7 24 10	22°53'57	21° 7	6° 4	9°48	16°27	3° 0	3°50	22° 0	13°28	17° 0	11° 9	10°44	9°55	n.a.	T 24
F 25	7 28 7	23°54'00	3♓51	7°51	11° 2	17°14	3° 1	3°50	22° 2	13°29	16°59	11° 7	10°40	10° 1	n.a.	F 25
S 26	7 32 3	24°54'01	16°49	9°36	12°17	18° 1	3° 2	3°50	22° 4	13°31	16°57	11° 5	10°37	10° 8	n.a.	S 26
S 27	7 36 0	25°53'59	0♈ 2	11°19	13°31	18°48	3° 2	3°50	22° 6	13°32	16°56	11° 3	10°34	10°15	n.a.	S 27
M28	7 39 56	26°53'55	13°30	12°57	14°45	19°35	3° 3	3°49	22° 8	13°34	16°54	11° 2	10°31	10°21	n.a.	M28
T 29	7 43 53	27°53'49	27°15	14°32	16° 0	20°22	3° 3	3°49	22°11	13°36	16°53	11°D 2	10°28	10°28	n.a.	T 29
W30	7 47 49	28°53'40	11♉16	16° 3	17°14	21° 9	3°R 3	3°48	22°13	13°37	16°51	11° 2	10°24	10°35	n.a.	W30
T 31	7 51 46	29♑53'29	25♉33	17♒28	18♒28	21♑56	3♎ 3	3♎48	22♓15	13♓39	16♋50	11♋ 3	10♋21	10♐41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	1n59	5s16	25s35	1s53	24s44	1s22	24s49	0s59	0n37	1n28	0n59	2n35	4s 7	0s42	8s33	1s54	4n15	11n42	23n22	23n18	19s 1		n.a.
W 2	23 50	7 29	4 58	25 41	1 55	24 38	1 23	24 50	0 59	0 35	1 28	0 58	2 35	4 6	0 42	8 33	1 54	4 16	11 42	23 22	23 18	19 3		n.a.
T 3	23 50	12 43	4 21	25 46	1 57	24 31	1 24	24 50	0 59	0 33	1 28	0 58	2 36	4 6	0 42	8 32	1 54	4 16	11 42	23 22	23 18	19 5		n.a.
F 4	23 49	17 19	3 26	25 48	1 58	24 24	1 25	24 50	1 0	0 32	1 28	0 57	2 36	4 5	0 42	8 32	1 54	4 16	11 43	23 22	23 19	19 7		n.a.
S 5	23 47	20 50	2 16	25 49	1 59	24 16	1 25	24 50	1 0	0 30	1 29	0 57	2 36	4 5	0 42	8 31	1 54	4 17	11 43	23 22	23 19	19 8		n.a.
S 6	23 45	22 54	0 56	25 49	2 0	24 7	1 26	24 50	1 0	0 28	1 29	0 56	2 36	4 4	0 42	8 31	1 54	4 17	11 43	23 22	23 19	19 10		n.a.
M 7	23 43	23 19	0n27	25 46	2 0	23 57	1 27	24 49	1 1	0 27	1 29	0 56	2 37	4 4	0 42	8 30	1 54	4 17	11 43	23 22	23 19	19 12		n.a.
T 8	23 40	22 4	1 47	25 41	2 0	23 47	1 27	24 48	1 1	0 26	1 29	0 55	2 37	4 3	0 42	8 30	1 54	4 18	11 43	23 22	23 20	19 14		n.a.
W 9	23 36	19 24	2 58	25 34	1 59	23 36	1 28	24 47	1 1	0 24	1 30	0 55	2 37	4 3	0 42	8 29	1 54	4 18	11 43	23 22	23 20	19 16		n.a.
T 10	23 33	15 40	3 56	25 25	1 58	23 24	1 28	24 45	1 1	0 23	1 30	0 55	2 37	4 2	0 42	8 29	1 54	4 18	11 43	23 22	23 20	19 17		n.a.
F 11	23 28	11 14	4 39	25 14	1 56	23 11	1 29	24 43	1 2	0 22	1 30	0 54	2 38	4 1	0 42	8 28	1 54	4 19	11 44	23 22	23 21	19 19		n.a.
S 12	23 23	6 25	5 6	25 1	1 53	22 58	1 29	24 41	1 2	0 21	1 30	0 54	2 38	4 1	0 42	8 28	1 54	4 19	11 44	23 22	23 21	19 21		n.a.
S 13	23 18	1 29	5 18	24 45	1 50	22 44	1 29	24 39	1 2	0 19	1 31	0 54	2 38	4 0	0 42	8 27	1 54	4 20	11 44	23 22	23 21	19 23		n.a.
M14	23 13	3s24	5 13	24 28	1 47	22 30	1 29	24 36	1 2	0 18	1 31	0 54	2 38	3 59	0 42	8 27	1 54	4 20	11 44	23 22	23 21	19 24		n.a.
T 15	23 6	8 2	4 56	24 8	1 43	22 15	1 29	24 33	1 3	0 18	1 31	0 54	2 39	3 59	0 42	8 26	1 54	4 20	11 44	23 22	23 22	19 26		n.a.
W16	23 0	12 19	4 25	23 46	1 38	21 59	1 29	24 30	1 3	0 17	1 31	0 54	2 39	3 58	0 42	8 26	1 53	4 20	11 44	23 22	23 22	19 28		n.a.
T 17	22 53	16 6	3 43	23 22	1 33	21 42	1 29	24 26	1 3	0 16	1 32	0 54	2 39	3 57	0 41	8 25	1 53	4 21	11 44	23 22	23 22	19 30		n.a.
F 18	22 45	19 14	2 52	22 56	1 26	21 25	1 29	24 22	1 3	0 15	1 32	0 54	2 40	3 56	0 41	8 24	1 53	4 21	11 44	23 22	23 23	19 32		n.a.
S 19	22 37	21 35	1 54	22 28	1 20	21 7	1 29	24 18	1 4	0 15	1 32	0 54	2 40	3 56	0 41	8 24	1 53	4 21	11 44	23 22	23 23	19 33		n.a.
S 20	22 29	22 59	0 50	21 57	1 12	20 49	1 29	24 13	1 4	0 14	1 32	0 54	2 40	3 55	0 41	8 23	1 53	4 22	11 44	23 22	23 23	19 35		n.a.
M21	22 20	23 21	0s16	21 25	1 4	20 30	1 29	24 9	1 4	0 14	1 33	0 54	2 40	3 54	0 41	8 23	1 53	4 22	11 45	23 22	23 23	19 37		n.a.
T 22	22 11	22 36	1 23	20 51	0 55	20 10	1 28	24 4	1 4	0 13	1 33	0 54	2 41	3 53	0 41	8 22	1 53	4 22	11 45	23 22	23 24	19 39		n.a.
W23	22 2	20 46	2 26	20 15	0 46	19 50	1 28	23 58	1 4	0 13	1 33	0 54	2 41	3 52	0 41	8 21	1 53	4 22	11 45	23 22	23 24	19 40		n.a.
T 24	21 52	17 55	3 24	19 38	0 35	19 30	1 27	23 53	1 5	0 13	1 33	0 54	2 41	3 51	0 41	8 21	1 53	4 23	11 45	23 22	23 24	19 42		n.a.
F 25	21 41	14 10	4 12	19 0	0 24	19 8	1 27	23 47	1 5	0 12	1 34	0 55	2 41	3 50	0 41	8 20	1 53	4 23	11 45	23 22	23 24	19 44		n.a.
S 26	21 31	9 42	4 49	18 21	0 13	18 47	1 26	23 41	1 5	0 12	1 34	0 55	2 42	3 50	0 41	8 19	1 53	4 23	11 45	23 22	23 25	19 45		n.a.
S 27	21 19	4 43	5 11	17 41	0 1	18 24	1 25	23 34	1 5	0 12	1 34	0 55	2 42	3 49	0 41	8 19	1 53	4 23	11 45	23 22	23 25	19 47		n.a.
M28	21 8	0n34	5 16	17 1	0n12	18 2	1 25	23 28	1 5	0 12	1 34	0 56	2 42	3 48	0 41	8 18	1 53	4 24	11 45	23 23	23 25	19 49		n.a.
T 29	20 56	5 57	5 4	16 20	0 25	17 38	1 24	23 21	1 5	0 13	1 35	0 56	2 42	3 47	0 41	8 17	1 53	4 24	11 45	23 23	23 25	19 51		n.a.
W30	20 44	11 8	4 34	15 40	0 39	17 15	1 23	23 14	1 5	0 13	1 35	0 57	2 43	3 46	0 41	8 16	1 53	4 24	11 45	23 23	23 26	19 52		n.a.
T 31	20s31	15n49	3s46	15s 1	0n53	16s51	1s22	23s 6	1s 6	0n13	1n35	0n57	2n43	3s45	0s41	8s16	1s53	4n24	11n45	23n22	23n26	19s54		n.a.

Julian Day Number = 1262303.5, Delta T = 08h25m04s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°25'26, Lahiri = -21°18'26 Julian Calendar 1 Jan. 1257 BCE == Greg. Calendar 21 Dec. 1258 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 55 42	0♒53'16	10♊ 3	18♒48	19♒42	22♑43	3°R 3	3°R47	22♓18	13♓41	16°R48	11♋ 5	10♋18	10♐48	n.a.	F 1
S 2	7 59 39	1°53'00	24°42	20° 2	20°57	23°30	3♎ 2	3♎46	22°20	13°43	16♋47	11° 6	10°15	10°55	n.a.	S 2
S 3	8 3 36	2°52'42	9♋26	21° 9	22°11	24°17	3° 1	3°45	22°23	13°45	16°45	11°R 6	10°12	11° 1	n.a.	S 3
M 4	8 7 32	3°52'21	24° 8	22°10	23°25	25° 4	3° 0	3°44	22°25	13°46	16°44	11° 6	10° 9	11° 8	n.a.	M 4
T 5	8 11 29	4°51'59	8♌41	23° 3	24°39	25°50	2°59	3°43	22°28	13°48	16°42	11° 4	10° 5	11°15	n.a.	T 5
W 6	8 15 25	5°51'34	22°59	23°48	25°53	26°37	2°58	3°41	22°30	13°50	16°41	11° 1	10° 2	11°21	n.a.	W 6
T 7	8 19 22	6°51'07	6♍57	24°26	27° 7	27°24	2°57	3°40	22°33	13°52	16°40	10°58	9°59	11°28	n.a.	T 7
F 8	8 23 18	7°50'38	20°31	24°55	28°21	28°11	2°55	3°38	22°36	13°54	16°38	10°54	9°56	11°35	n.a.	F 8
S 9	8 27 15	8°50'07	3♎41	25°17	29°35	28°58	2°53	3°37	22°38	13°56	16°37	10°50	9°53	11°41	n.a.	S 9
S 10	8 31 11	9°49'34	16°27	25°30	0♓49	29°44	2°51	3°35	22°41	13°58	16°35	10°46	9°50	11°48	n.a.	S 10
M11	8 35 8	10°48'59	28°53	25°R35	2° 3	0♒31	2°49	3°33	22°44	14° 0	16°34	10°44	9°46	11°55	n.a.	M11
T 12	8 39 4	11°48'22	11♏ 2	25°32	3°16	1°18	2°47	3°32	22°47	14° 2	16°33	10°D44	9°43	12° 1	n.a.	T 12
W13	8 43 1	12°47'44	22°59	25°21	4°30	2° 4	2°44	3°30	22°49	14° 4	16°31	10°44	9°40	12° 8	n.a.	W13
T 14	8 46 58	13°47'03	4♐49	25° 3	5°44	2°51	2°41	3°28	22°52	14° 6	16°30	10°46	9°37	12°15	n.a.	T 14
F 15	8 50 54	14°46'21	16°37	24°39	6°58	3°37	2°38	3°26	22°55	14° 8	16°29	10°47	9°34	12°21	n.a.	F 15
S 16	8 54 51	15°45'36	28°28	24° 8	8°11	4°24	2°35	3°23	22°58	14°10	16°27	10°49	9°30	12°28	n.a.	S 16
S 17	8 58 47	16°44'50	10♑26	23°31	9°25	5°10	2°32	3°21	23° 1	14°12	16°26	10°R50	9°27	12°35	n.a.	S 17
M18	9 2 44	17°44'01	22°35	22°50	10°39	5°57	2°29	3°19	23° 4	14°14	16°25	10°49	9°24	12°41	n.a.	M18
T 19	9 6 40	18°43'11	4♒56	22° 5	11°52	6°43	2°25	3°16	23° 7	14°16	16°24	10°46	9°21	12°48	n.a.	T 19
W20	9 10 37	19°42'18	17°32	21°17	13° 6	7°30	2°21	3°14	23°10	14°18	16°22	10°42	9°18	12°55	n.a.	W20
T 21	9 14 33	20°41'23	0♓24	20°28	14°19	8°16	2°17	3°11	23°13	14°20	16°21	10°36	9°15	13° 1	n.a.	T 21
F 22	9 18 30	21°40'26	13°31	19°38	15°33	9° 2	2°13	3° 8	23°16	14°22	16°20	10°29	9°11	13° 8	n.a.	F 22
S 23	9 22 26	22°39'27	26°51	18°48	16°46	9°49	2° 9	3° 6	23°19	14°24	16°19	10°22	9° 8	13°15	n.a.	S 23
S 24	9 26 23	23°38'25	10♈25	17°59	18° 0	10°35	2° 4	3° 3	23°22	14°26	16°18	10°15	9° 5	13°21	n.a.	S 24
M25	9 30 20	24°37'21	24° 9	17°12	19°13	11°21	2° 0	3° 0	23°25	14°28	16°17	10°10	9° 2	13°28	n.a.	M25
T 26	9 34 16	25°36'14	8♉ 2	16°29	20°26	12° 7	1°55	2°57	23°28	14°31	16°15	10° 7	8°59	13°35	n.a.	T 26
W27	9 38 13	26°35'05	22° 2	15°48	21°40	12°54	1°50	2°54	23°31	14°33	16°14	10°D 5	8°55	13°41	n.a.	W27
T 28	9 42 9	27°33'54	6♊10	15°12	22°53	13°40	1°45	2°51	23°34	14°35	16°13	10° 6	8°52	13°48	n.a.	T 28
F 29	9 46 6	28♒32'40	20♊22	14♒41	24♓ 6	14♒26	1♎40	2♎47	23♓38	14♓37	16♋12	10♋ 7	8♋49	13♐55	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s18	19n38	2s43	14s23	1n 7	16s26	1s21	22s58	1s 6	0n13	1n35	0n58	2n43	3s44	0s41	8s15	1s53	4n24	11n45	23n22	23n26	19s56		n.a.
S 2	20 4	22 15	1 29	13 46	1 22	16 1	1 20	22 50	1 6	0 14	1 35	0 58	2 43	3 43	0 41	8 14	1 53	4 25	11 45	23 22	23 26	19 57		n.a.
S 3	19 51	23 21	0 9	13 10	1 36	15 35	1 19	22 42	1 6	0 14	1 36	0 59	2 44	3 42	0 41	8 14	1 53	4 25	11 45	23 22	23 27	19 59		n.a.
M 4	19 37	22 49	1n11	12 37	1 50	15 9	1 17	22 34	1 6	0 15	1 36	1 0	2 44	3 41	0 41	8 13	1 53	4 25	11 45	23 22	23 27	20 1		n.a.
T 5	19 22	20 44	2 26	12 6	2 5	14 43	1 16	22 25	1 6	0 16	1 36	1 0	2 44	3 40	0 41	8 12	1 53	4 25	11 45	23 22	23 27	20 3		n.a.
W 6	19 7	17 23	3 31	11 38	2 18	14 16	1 15	22 16	1 6	0 16	1 36	1 1	2 44	3 39	0 41	8 11	1 53	4 25	11 45	23 23	23 27	20 4		n.a.
T 7	18 52	13 7	4 21	11 13	2 32	13 49	1 13	22 7	1 6	0 17	1 37	1 2	2 45	3 38	0 41	8 11	1 53	4 26	11 45	23 23	23 28	20 6		n.a.
F 8	18 37	8 19	4 54	10 51	2 44	13 22	1 12	21 57	1 6	0 18	1 37	1 3	2 45	3 37	0 41	8 10	1 53	4 26	11 45	23 23	23 28	20 8		n.a.
S 9	18 21	3 16	5 11	10 33	2 56	12 54	1 10	21 48	1 6	0 19	1 37	1 3	2 45	3 35	0 41	8 9	1 52	4 26	11 45	23 24	23 28	20 9		n.a.
S 10	18 5	1s47	5 12	10 18	3 7	12 26	1 9	21 38	1 6	0 20	1 37	1 4	2 45	3 34	0 41	8 8	1 52	4 26	11 44	23 24	23 28	20 11		n.a.
M11	17 49	6 37	4 58	10 7	3 17	11 58	1 7	21 28	1 7	0 21	1 38	1 5	2 46	3 33	0 41	8 7	1 52	4 26	11 44	23 24	23 29	20 13		n.a.
T 12	17 32	11 6	4 31	10 0	3 25	11 29	1 5	21 17	1 7	0 22	1 38	1 6	2 46	3 32	0 41	8 7	1 52	4 26	11 44	23 24	23 29	20 14		n.a.
W13	17 15	15 5	3 53	9 57	3 33	11 0	1 4	21 7	1 7	0 23	1 38	1 7	2 46	3 31	0 41	8 6	1 52	4 26	11 44	23 24	23 29	20 16		n.a.
T 14	16 58	18 26	3 4	9 58	3 39	10 31	1 2	20 56	1 7	0 25	1 38	1 8	2 46	3 30	0 41	8 5	1 52	4 26	11 44	23 24	23 29	20 18		n.a.
F 15	16 41	21 2	2 9	10 2	3 43	10 2	1 0	20 45	1 7	0 26	1 38	1 9	2 46	3 29	0 41	8 4	1 52	4 26	11 44	23 24	23 30	20 19		n.a.
S 16	16 23	22 43	1 7	10 10	3 45	9 32	0 58	20 34	1 7	0 27	1 39	1 10	2 47	3 27	0 41	8 3	1 52	4 27	11 44	23 24	23 30	20 21		n.a.
S 17	16 5	23 23	0 2	10 21	3 46	9 2	0 56	20 22	1 7	0 29	1 39	1 11	2 47	3 26	0 41	8 3	1 52	4 27	11 44	23 24	23 30	20 23		n.a.
M18	15 47	22 58	1s 4	10 36	3 45	8 32	0 54	20 11	1 7	0 31	1 39	1 13	2 47	3 25	0 40	8 2	1 52	4 27	11 44	23 24	23 30	20 24		n.a.
T 19	15 28	21 25	2 8	10 53	3 42	8 1	0 52	19 59	1 7	0 32	1 39	1 14	2 47	3 24	0 40	8 1	1 52	4 27	11 44	23 24	23 30	20 26		n.a.
W20	15 9	18 47	3 6	11 13	3 38	7 31	0 50	19 47	1 7	0 34	1 39	1 15	2 47	3 23	0 40	8 0	1 52	4 27	11 44	23 24	23 31	20 27		n.a.
T 21	14 50	15 12	3 57	11 35	3 31	7 0	0 47	19 34	1 7	0 36	1 40	1 16	2 48	3 21	0 40	7 59	1 52	4 27	11 43	23 25	23 31	20 29		n.a.
F 22	14 31	10 49	4 36	11 58	3 23	6 29	0 45	19 22	1 7	0 38	1 40	1 17	2 48	3 20	0 40	7 58	1 52	4 27	11 43	23 25	23 31	20 31		n.a.
S 23	14 12	5 51	5 1	12 23	3 14	5 58	0 43	19 9	1 7	0 39	1 40	1 19	2 48	3 19	0 40	7 58	1 52	4 27	11 43	23 26	23 31	20 32		n.a.
S 24	13 52	0 32	5 9	12 48	3 3	5 27	0 41	18 57	1 7	0 41	1 40	1 20	2 48	3 18	0 40	7 57	1 52	4 27	11 43	23 26	23 32	20 34		n.a.
M25	13 32	4n53	5 0	13 14	2 51	4 55	0 38	18 44	1 6	0 43	1 40	1 21	2 48	3 16	0 40	7 56	1 52	4 27	11 43	23 27	23 32	20 36		n.a.
T 26	13 12	10 7	4 33	13 40	2 38	4 24	0 36	18 30	1 6	0 46	1 41	1 23	2 49	3 15	0 40	7 55	1 52	4 27	11 43	23 27	23 32	20 37		n.a.
W27	12 52	14 53	3 50	14 5	2 24	3 52	0 33	18 17	1 6	0 48	1 41	1 24	2 49	3 14	0 40	7 54	1 52	4 27	11 43	23 27	23 32	20 39		n.a.
T 28	12 31	18 52	2 53	14 30	2 9	3 20	0 31	18 4	1 6	0 50	1 41	1 26	2 49	3 12	0 40	7 53	1 52	4 27	11 42	23 27	23 32	20 40		n.a.
F 29	12s11	21n45	1s45	14s53	1n54	2s49	0s28	17s50	1s 6	0n52	1n41	1n27	2n49	3s11	0s40	7s52	1s52	4n27	11n42	23n27	23n33	20s42		n.a.

Julian Day Number = 1262334.5, Delta T = 08h25m03s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°25'21, Lahiri = -21°18'21 Julian Calendar 1 Feb. 1257 BCE == Greg. Calendar 21 Jan. 1257 BCE

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MARCH 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 50 2	29♒31'24	4♋38	14°R14	25♓19	15♒12	1°R35	2°R44	23♓41	14♓39	16°R11	10°R 8	8♋46	14♐ 1	n.a.	S 1
S 2	9 53 59	0♓30'05	18°55	13♒52	26°32	15°58	1♎29	2♎41	23°44	14°41	16♋10	10♋ 7	8°43	14° 8	n.a.	S 2
M 3	9 57 55	1°28'44	3♌11	13°36	27°45	16°44	1°23	2°37	23°47	14°44	16° 9	10° 5	8°40	14°15	n.a.	M 3
T 4	10 1 52	2°27'21	17°20	13°25	28°58	17°29	1°18	2°34	23°51	14°46	16° 8	10° 1	8°36	14°21	n.a.	T 4
W 5	10 5 49	3°25'56	1♍19	13°19	0♈11	18°15	1°12	2°30	23°54	14°48	16° 7	9°54	8°33	14°28	n.a.	W 5
T 6	10 9 45	4°24'28	15° 3	13°D19	1°24	19° 1	1° 6	2°27	23°57	14°50	16° 6	9°45	8°30	14°35	n.a.	T 6
F 7	10 13 42	5°22'59	28°28	13°24	2°37	19°47	1° 0	2°23	24° 0	14°53	16° 5	9°36	8°27	14°41	n.a.	F 7
S 8	10 17 38	6°21'27	11♎34	13°34	3°50	20°33	0°53	2°19	24° 4	14°55	16° 5	9°26	8°24	14°48	n.a.	S 8
S 9	10 21 35	7°19'54	24°19	13°48	5° 2	21°18	0°47	2°16	24° 7	14°57	16° 4	9°18	8°21	14°55	n.a.	S 9
M10	10 25 31	8°18'19	6♏45	14° 8	6°15	22° 4	0°41	2°12	24°10	14°59	16° 3	9°11	8°17	15° 1	n.a.	M10
T 11	10 29 28	9°16'42	18°56	14°32	7°27	22°49	0°34	2° 8	24°14	15° 2	16° 2	9° 7	8°14	15° 8	n.a.	T 11
W12	10 33 24	10°15'03	0♐54	15° 1	8°40	23°35	0°27	2° 4	24°17	15° 4	16° 1	9° 5	8°11	15°14	n.a.	W12
T 13	10 37 21	11°13'23	12°44	15°34	9°53	24°21	0°21	2° 0	24°20	15° 6	16° 1	9°D 4	8° 8	15°21	n.a.	T 13
F 14	10 41 17	12°11'41	24°33	16°10	11° 5	25° 6	0°14	1°56	24°24	15° 8	16° 0	9° 5	8° 5	15°28	n.a.	F 14
S 15	10 45 14	13° 9'57	6♑25	16°51	12°17	25°51	0° 7	1°52	24°27	15°11	15°59	9°R 5	8° 1	15°34	n.a.	S 15
S 16	10 49 11	14° 8'12	18°26	17°35	13°30	26°37	29♍59	1°48	24°31	15°13	15°58	9° 5	7°58	15°41	n.a.	S 16
M17	10 53 7	15° 6'25	0♒40	18°23	14°42	27°22	29°53	1°44	24°34	15°15	15°58	9° 3	7°55	15°48	n.a.	M17
T 18	10 57 4	16° 4'36	13°11	19°14	15°54	28° 7	29°46	1°40	24°37	15°17	15°57	8°58	7°52	15°54	n.a.	T 18
W19	11 1 0	17° 2'46	26° 1	20° 9	17° 7	28°53	29°38	1°35	24°41	15°20	15°57	8°51	7°49	16° 1	n.a.	W19
T 20	11 4 57	18° 0'54	9♓12	21° 6	18°19	29°38	29°31	1°31	24°44	15°22	15°56	8°42	7°46	16° 8	n.a.	T 20
F 21	11 8 53	18°59'00	22°42	22° 7	19°31	0♓23	29°24	1°27	24°48	15°24	15°56	8°31	7°42	16°14	n.a.	F 21
S 22	11 12 50	19°57'04	6♈28	23°10	20°43	1° 8	29°16	1°23	24°51	15°26	15°55	8°19	7°39	16°21	n.a.	S 22
S 23	11 16 46	20°55'06	20°27	24°16	21°55	1°53	29° 9	1°18	24°55	15°29	15°55	8° 9	7°36	16°28	n.a.	S 23
M24	11 20 43	21°53'06	4♉35	25°25	23° 7	2°38	29° 1	1°14	24°58	15°31	15°54	8° 0	7°33	16°34	n.a.	M24
T 25	11 24 39	22°51'04	18°47	26°36	24°18	3°23	28°54	1° 9	25° 1	15°33	15°54	7°54	7°30	16°41	n.a.	T 25
W26	11 28 36	23°49'01	3♊ 0	27°50	25°30	4° 8	28°46	1° 5	25° 5	15°35	15°53	7°50	7°27	16°48	n.a.	W26
T 27	11 32 33	24°46'55	17°10	29° 6	26°42	4°52	28°38	1° 1	25° 8	15°38	15°53	7°49	7°23	16°54	n.a.	T 27
F 28	11 36 29	25°44'48	1♋17	0♓24	27°54	5°37	28°31	0°56	25°12	15°40	15°53	7°49	7°20	17° 1	n.a.	F 28
S 29	11 40 26	26°42'39	15°19	1°45	29° 5	6°22	28°23	0°52	25°15	15°42	15°52	7°49	7°17	17° 8	n.a.	S 29
S 30	11 44 22	27°40'27	29°17	3° 8	0♉17	7° 7	28°16	0°47	25°19	15°44	15°52	7°47	7°14	17°14	n.a.	S 30
M31	11 48 19	28♓38'14	13♌ 8	4♓33	1♉28	7♓51	28♍ 8	0♎43	25♓22	15♓47	15♋52	7♋44	7♋11	17♐21	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s50	23n16	0s30	15s16	1n39	2s17	0s26	17s36	1s 6	0n54	1n41	1n29	2n49	3s10	0s40	7s51	1s52	4n27	11n42	23n27	23n33	20s44		n.a.
S 2	11 29	23 16	0n47	15 37	1 23	1 45	0 23	17 22	1 6	0 57	1 41	1 30	2 50	3 9	0 40	7 51	1 52	4 27	11 42	23 27	23 33	20 45		n.a.
M 3	11 8	21 44	2 1	15 56	1 8	1 13	0 20	17 8	1 6	0 59	1 42	1 32	2 50	3 7	0 40	7 50	1 52	4 27	11 42	23 27	23 33	20 47		n.a.
T 4	10 46	18 51	3 6	16 14	0 52	0 41	0 18	16 54	1 6	1 2	1 42	1 33	2 50	3 6	0 40	7 49	1 52	4 27	11 42	23 28	23 34	20 48		n.a.
W 5	10 25	14 55	4 0	16 30	0 37	0 9	0 15	16 39	1 6	1 4	1 42	1 35	2 50	3 5	0 40	7 48	1 52	4 27	11 41	23 28	23 34	20 50		n.a.
T 6	10 3	10 15	4 38	16 45	0 22	0n23	0 12	16 25	1 6	1 7	1 42	1 36	2 50	3 3	0 40	7 47	1 52	4 27	11 41	23 29	23 34	20 51		n.a.
F 7	9 42	5 11	5 0	16 57	0 8	0 55	0 9	16 10	1 5	1 9	1 42	1 38	2 50	3 2	0 40	7 46	1 52	4 27	11 41	23 29	23 34	20 53		n.a.
S 8	9 20	0 1	5 5	17 8	0s 6	1 27	0 7	15 55	1 5	1 12	1 42	1 40	2 50	3 1	0 40	7 45	1 52	4 27	11 41	23 30	23 34	20 55		n.a.
S 9	8 58	5s 1	4 55	17 16	0 19	1 59	0 4	15 40	1 5	1 14	1 42	1 41	2 51	2 59	0 40	7 44	1 52	4 26	11 41	23 31	23 35	20 56		n.a.
M10	8 36	9 44	4 31	17 23	0 32	2 30	0 1	15 25	1 5	1 17	1 42	1 43	2 51	2 58	0 40	7 44	1 52	4 26	11 40	23 31	23 35	20 58		n.a.
T 11	8 13	13 58	3 55	17 28	0 45	3 2	0n 2	15 10	1 5	1 20	1 42	1 45	2 51	2 56	0 40	7 43	1 52	4 26	11 40	23 31	23 35	20 59		n.a.
W12	7 51	17 35	3 10	17 30	0 57	3 34	0 5	14 54	1 5	1 23	1 43	1 46	2 51	2 55	0 40	7 42	1 52	4 26	11 40	23 32	23 35	21 1		n.a.
T 13	7 29	20 27	2 16	17 31	1 8	4 6	0 8	14 39	1 5	1 25	1 43	1 48	2 51	2 54	0 40	7 41	1 52	4 26	11 40	23 32	23 35	21 2		n.a.
F 14	7 6	22 27	1 17	17 30	1 18	4 37	0 11	14 23	1 4	1 28	1 43	1 50	2 51	2 52	0 40	7 40	1 52	4 26	11 40	23 32	23 36	21 4		n.a.
S 15	6 43	23 27	0 14	17 27	1 28	5 9	0 14	14 7	1 4	1 31	1 43	1 51	2 51	2 51	0 40	7 39	1 52	4 26	11 39	23 32	23 36	21 5		n.a.
S 16	6 21	23 22	0s50	17 22	1 38	5 40	0 17	13 51	1 4	1 34	1 43	1 53	2 51	2 50	0 40	7 38	1 52	4 26	11 39	23 32	23 36	21 7		n.a.
M17	5 58	22 10	1 53	17 15	1 46	6 11	0 20	13 35	1 4	1 37	1 43	1 55	2 51	2 48	0 40	7 37	1 52	4 26	11 39	23 32	23 36	21 8		n.a.
T 18	5 35	19 52	2 51	17 6	1 54	6 42	0 23	13 19	1 4	1 40	1 43	1 57	2 51	2 47	0 40	7 36	1 52	4 25	11 39	23 32	23 36	21 10		n.a.
W19	5 12	16 32	3 43	16 56	2 2	7 13	0 26	13 3	1 3	1 43	1 43	1 58	2 52	2 45	0 40	7 36	1 52	4 25	11 38	23 33	23 37	21 11		n.a.
T 20	4 49	12 18	4 23	16 43	2 8	7 44	0 29	12 47	1 3	1 46	1 43	2 0	2 52	2 44	0 40	7 35	1 52	4 25	11 38	23 33	23 37	21 13		n.a.
F 21	4 26	7 23	4 51	16 29	2 14	8 15	0 31	12 30	1 3	1 49	1 43	2 2	2 52	2 43	0 40	7 34	1 52	4 25	11 38	23 34	23 37	21 14		n.a.
S 22	4 3	2 0	5 2	16 13	2 20	8 45	0 34	12 14	1 3	1 52	1 43	2 4	2 52	2 41	0 40	7 33	1 52	4 25	11 38	23 35	23 37	21 16		n.a.
S 23	3 40	3n34	4 55	15 55	2 25	9 15	0 37	11 57	1 3	1 55	1 43	2 6	2 52	2 40	0 40	7 32	1 52	4 25	11 38	23 35	23 37	21 17		n.a.
M24	3 16	9 2	4 30	15 36	2 29	9 45	0 40	11 41	1 2	1 58	1 43	2 7	2 52	2 39	0 40	7 31	1 52	4 24	11 37	23 36	23 37	21 19		n.a.
T 25	2 53	14 2	3 49	15 14	2 32	10 15	0 43	11 24	1 2	2 1	1 43	2 9	2 52	2 37	0 40	7 30	1 52	4 24	11 37	23 36	23 38	21 20		n.a.
W26	2 30	18 17	2 53	14 51	2 35	10 45	0 46	11 7	1 2	2 4	1 43	2 11	2 52	2 36	0 40	7 29	1 52	4 24	11 37	23 36	23 38	21 22		n.a.
T 27	2 6	21 26	1 47	14 26	2 37	11 14	0 49	10 50	1 2	2 7	1 43	2 13	2 52	2 34	0 40	7 28	1 52	4 24	11 37	23 37	23 38	21 23		n.a.
F 28	1 43	23 16	0 35	13 59	2 39	11 43	0 52	10 33	1 1	2 10	1 43	2 15	2 52	2 33	0 40	7 28	1 52	4 24	11 36	23 37	23 38	21 25		n.a.
S 29	1 20	23 36	0n40	13 31	2 40	12 12	0 55	10 16	1 1	2 13	1 43	2 16	2 52	2 32	0 40	7 27	1 52	4 23	11 36	23 37	23 38	21 26		n.a.
S 30	0 56	22 27	1 51	13 1	2 41	12 40	0 58	9 59	1 1	2 16	1 43	2 18	2 52	2 30	0 40	7 26	1 52	4 23	11 36	23 37	23 39	21 28		n.a.
M31	0s33	19n57	2n55	12s29	2s40	13n 8	1n 1	9s42	1s 1	2n19	1n43	2n20	2n52	2s29	0s40	7s25	1s52	4n23	11n36	23n37	23n39	21s29		n.a.

Julian Day Number = 1262363.5, Delta T = 08h25m01s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°25'17, Lahiri = -21°18'17 Julian Calendar 1 March 1257 BCE == Greg. Calendar 19 Feb. 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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APRIL 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 52 15	29♓35'59	26♌51	6♓ 0	2♉40	8♓36	28°R 0	0°R39	25♓26	15♓49	15°R51	7°R37	7♋ 7	17♐28	n.a.	T 1
W 2	11 56 12	0♈33'42	10♍25	7°30	3°51	9°20	27♍53	0♎34	25°29	15°51	15♋51	7♋28	7° 4	17°34	n.a.	W 2
T 3	12 0 8	1°31'23	23°47	9° 1	5° 2	10° 5	27°45	0°30	25°32	15°53	15°51	7°17	7° 1	17°41	n.a.	T 3
F 4	12 4 5	2°29'03	6♎55	10°35	6°13	10°49	27°37	0°25	25°36	15°55	15°51	7° 4	6°58	17°48	n.a.	F 4
S 5	12 8 2	3°26'41	19°48	12°11	7°24	11°33	27°30	0°21	25°39	15°57	15°51	6°52	6°55	17°54	n.a.	S 5
S 6	12 11 58	4°24'18	2♏24	13°49	8°35	12°18	27°22	0°16	25°43	16° 0	15°51	6°40	6°52	18° 1	n.a.	S 6
M 7	12 15 55	5°21'54	14°44	15°29	9°46	13° 2	27°15	0°12	25°46	16° 2	15°51	6°31	6°48	18° 8	n.a.	M 7
T 8	12 19 51	6°19'28	26°51	17°11	10°57	13°46	27° 7	0° 8	25°50	16° 4	15°D51	6°24	6°45	18°14	n.a.	T 8
W 9	12 23 48	7°17'02	8♐48	18°56	12° 8	14°30	27° 0	0° 3	25°53	16° 6	15°51	6°19	6°42	18°21	n.a.	W 9
T 10	12 27 44	8°14'34	20°38	20°42	13°19	15°14	26°52	29♍59	25°56	16° 8	15°51	6°17	6°39	18°27	n.a.	T 10
F 11	12 31 41	9°12'05	2♑26	22°31	14°29	15°58	26°45	29°54	26° 0	16°10	15°51	6°17	6°36	18°34	n.a.	F 11
S 12	12 35 37	10° 9'35	14°19	24°21	15°40	16°42	26°38	29°50	26° 3	16°12	15°51	6°17	6°32	18°41	n.a.	S 12
S 13	12 39 34	11° 7'05	26°20	26°14	16°50	17°26	26°31	29°46	26° 6	16°15	15°51	6°16	6°29	18°47	n.a.	S 13
M14	12 43 31	12° 4'33	8♒36	28° 8	18° 1	18°10	26°23	29°42	26°10	16°17	15°51	6°14	6°26	18°54	n.a.	M14
T 15	12 47 27	13° 2'00	21°12	0♈ 5	19°11	18°54	26°16	29°37	26°13	16°19	15°51	6° 9	6°23	19° 1	n.a.	T 15
W16	12 51 24	13°59'26	4♓10	2° 4	20°21	19°38	26° 9	29°33	26°16	16°21	15°52	6° 2	6°20	19° 7	n.a.	W16
T 17	12 55 20	14°56'51	17°32	4° 4	21°32	20°21	26° 2	29°29	26°20	16°23	15°52	5°53	6°17	19°14	n.a.	T 17
F 18	12 59 17	15°54'15	1♈18	6° 7	22°42	21° 5	25°56	29°25	26°23	16°25	15°52	5°42	6°13	19°21	n.a.	F 18
S 19	13 3 13	16°51'39	15°26	8°11	23°52	21°48	25°49	29°20	26°26	16°27	15°52	5°31	6°10	19°27	n.a.	S 19
S 20	13 7 10	17°49'01	29°50	10°17	25° 2	22°32	25°42	29°16	26°30	16°29	15°53	5°20	6° 7	19°34	n.a.	S 20
M21	13 11 6	18°46'22	14♉23	12°24	26°12	23°15	25°36	29°12	26°33	16°31	15°53	5°11	6° 4	19°41	n.a.	M21
T 22	13 15 3	19°43'42	28°59	14°32	27°21	23°59	25°29	29° 8	26°36	16°33	15°53	5° 4	6° 1	19°47	n.a.	T 22
W23	13 19 0	20°41'01	13♊31	16°42	28°31	24°42	25°23	29° 4	26°39	16°35	15°54	5° 1	5°58	19°54	n.a.	W23
T 24	13 22 56	21°38'18	27°56	18°52	29°41	25°25	25°17	29° 0	26°43	16°37	15°54	4°59	5°54	20° 1	n.a.	T 24
F 25	13 26 53	22°35'35	12♋ 9	21° 4	0♊50	26° 9	25°10	28°56	26°46	16°39	15°55	4°D59	5°51	20° 7	n.a.	F 25
S 26	13 30 49	23°32'50	26°10	23°15	1°59	26°52	25° 5	28°53	26°49	16°41	15°55	4°R59	5°48	20°14	n.a.	S 26
S 27	13 34 46	24°30'04	9♌58	25°27	3° 9	27°35	24°59	28°49	26°52	16°42	15°56	4°59	5°45	20°21	n.a.	S 27
M28	13 38 42	25°27'17	23°34	27°38	4°18	28°18	24°53	28°45	26°55	16°44	15°56	4°56	5°42	20°27	n.a.	M28
T 29	13 42 39	26°24'29	6♍58	29°50	5°27	29° 1	24°47	28°41	26°58	16°46	15°57	4°50	5°38	20°34	n.a.	T 29
W30	13 46 35	27♈21'40	20♍ 9	2♉ 0	6♊36	29♓44	24♍42	28♍38	27♓ 1	16♓48	15♋58	4♋42	5♋35	20♐40	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s10	16n20	3n49	11s56	2s40	13n36	1n 4	9s25	1s 0	2n22	1n43	2n22	2n52	2s27	0s40	7s24	1s52	4n23	11n35	23n37	23n39	21s31		n.a.
W 2	0n14	11 54	4 28	11 21	2 38	14 3	1 7	9 8	1 0	2 25	1 43	2 24	2 52	2 26	0 40	7 23	1 52	4 22	11 35	23 38	23 39	21 32		n.a.
T 3	0 37	6 58	4 52	10 44	2 36	14 31	1 10	8 50	1 0	2 28	1 43	2 25	2 52	2 25	0 40	7 22	1 52	4 22	11 35	23 38	23 39	21 34		n.a.
F 4	1 0	1 48	5 0	10 5	2 34	14 57	1 13	8 33	0 59	2 31	1 43	2 27	2 52	2 23	0 40	7 22	1 52	4 22	11 35	23 39	23 39	21 35		n.a.
S 5	1 24	3s21	4 53	9 25	2 31	15 24	1 15	8 15	0 59	2 34	1 43	2 29	2 52	2 22	0 40	7 21	1 52	4 22	11 34	23 40	23 40	21 37		n.a.
S 6	1 47	8 16	4 31	8 43	2 27	15 50	1 18	7 58	0 59	2 37	1 42	2 31	2 52	2 20	0 40	7 20	1 52	4 22	11 34	23 40	23 40	21 38		n.a.
M 7	2 10	12 46	3 57	8 0	2 23	16 16	1 21	7 40	0 58	2 40	1 42	2 32	2 52	2 19	0 40	7 19	1 52	4 21	11 34	23 41	23 40	21 39		n.a.
T 8	2 33	16 40	3 13	7 15	2 18	16 41	1 23	7 23	0 58	2 43	1 42	2 34	2 52	2 18	0 40	7 18	1 52	4 21	11 33	23 41	23 40	21 41		n.a.
W 9	2 56	19 50	2 20	6 29	2 13	17 6	1 26	7 5	0 58	2 46	1 42	2 36	2 52	2 16	0 40	7 17	1 52	4 21	11 33	23 41	23 40	21 42		n.a.
T 10	3 19	22 9	1 22	5 41	2 7	17 30	1 29	6 48	0 58	2 49	1 42	2 38	2 52	2 15	0 40	7 17	1 52	4 20	11 33	23 41	23 40	21 44		n.a.
F 11	3 42	23 29	0 20	4 51	2 0	17 54	1 31	6 30	0 57	2 52	1 42	2 39	2 52	2 14	0 40	7 16	1 52	4 20	11 33	23 42	23 41	21 45		n.a.
S 12	4 5	23 46	0s42	4 1	1 53	18 18	1 34	6 12	0 57	2 55	1 42	2 41	2 52	2 12	0 40	7 15	1 52	4 20	11 32	23 42	23 41	21 47		n.a.
S 13	4 28	22 57	1 44	3 8	1 46	18 41	1 36	5 55	0 56	2 58	1 42	2 43	2 52	2 11	0 40	7 14	1 52	4 20	11 32	23 42	23 41	21 48		n.a.
M14	4 51	21 1	2 42	2 15	1 38	19 4	1 39	5 37	0 56	3 0	1 41	2 44	2 52	2 10	0 40	7 13	1 52	4 19	11 32	23 42	23 41	21 49		n.a.
T 15	5 14	18 3	3 34	1 20	1 30	19 26	1 41	5 19	0 56	3 3	1 41	2 46	2 51	2 8	0 40	7 13	1 52	4 19	11 32	23 42	23 41	21 51		n.a.
W16	5 36	14 7	4 16	0 24	1 21	19 48	1 43	5 1	0 55	3 6	1 41	2 48	2 51	2 7	0 40	7 12	1 52	4 19	11 31	23 42	23 41	21 52		n.a.
T 17	5 59	9 23	4 46	0n33	1 12	20 9	1 46	4 43	0 55	3 8	1 41	2 49	2 51	2 6	0 40	7 11	1 52	4 18	11 31	23 43	23 42	21 54		n.a.
F 18	6 22	4 3	5 0	1 31	1 2	20 30	1 48	4 26	0 55	3 11	1 41	2 51	2 51	2 4	0 40	7 10	1 53	4 18	11 31	23 43	23 42	21 55		n.a.
S 19	6 44	1n37	4 57	2 30	0 52	20 50	1 50	4 8	0 54	3 14	1 41	2 52	2 51	2 3	0 40	7 10	1 53	4 18	11 30	23 44	23 42	21 56		n.a.
S 20	7 6	7 19	4 34	3 29	0 42	21 10	1 52	3 50	0 54	3 16	1 40	2 54	2 51	2 2	0 40	7 9	1 53	4 18	11 30	23 44	23 42	21 58		n.a.
M21	7 28	12 42	3 54	4 29	0 32	21 29	1 54	3 32	0 53	3 19	1 40	2 56	2 51	2 0	0 40	7 8	1 53	4 17	11 30	23 44	23 42	21 59		n.a.
T 22	7 51	17 22	2 59	5 30	0 21	21 47	1 56	3 14	0 53	3 21	1 40	2 57	2 51	1 59	0 40	7 7	1 53	4 17	11 30	23 45	23 42	22 0		n.a.
W23	8 13	20 58	1 51	6 30	0 11	22 5	1 58	2 57	0 53	3 23	1 40	2 59	2 51	1 58	0 40	7 7	1 53	4 17	11 29	23 45	23 42	22 2		n.a.
T 24	8 34	23 12	0 37	7 31	0 0	22 23	2 0	2 39	0 52	3 26	1 40	3 0	2 51	1 56	0 40	7 6	1 53	4 16	11 29	23 45	23 43	22 3		n.a.
F 25	8 56	23 54	0n38	8 31	0n10	22 39	2 2	2 21	0 52	3 28	1 40	3 2	2 50	1 55	0 40	7 5	1 53	4 16	11 29	23 45	23 43	22 4		n.a.
S 26	9 18	23 4	1 50	9 30	0 21	22 56	2 4	2 3	0 51	3 30	1 39	3 3	2 50	1 54	0 40	7 4	1 53	4 16	11 29	23 45	23 43	22 6		n.a.
S 27	9 39	20 51	2 55	10 29	0 31	23 11	2 5	1 45	0 51	3 32	1 39	3 4	2 50	1 53	0 40	7 4	1 53	4 15	11 28	23 45	23 43	22 7		n.a.
M28	10 0	17 28	3 48	11 27	0 41	23 26	2 7	1 28	0 51	3 34	1 39	3 6	2 50	1 51	0 40	7 3	1 53	4 15	11 28	23 45	23 43	22 8		n.a.
T 29	10 21	13 14	4 28	12 23	0 51	23 41	2 8	1 10	0 50	3 37	1 39	3 7	2 50	1 50	0 40	7 2	1 53	4 15	11 28	23 45	23 43	22 10		n.a.
W30	10n42	8n26	4n53	13n18	1n 0	23n54	2n10	0s52	0s50	3n38	1n38	3n 8	2n50	1s49	0s40	7s 2	1s53	4n14	11n28	23n45	23n43	22s11		n.a.

Julian Day Number = 1262394.5, Delta T = 08h24m59s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°25'13, Lahiri = -21°18'13 Julian Calendar 1 Apr. 1257 BCE == Greg. Calendar 21 March 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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MAY 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 50 32	28♈18'50	3♎ 9	4♉ 9	7♊45	0♈27	24°R37	28°R34	27♓ 4	16♓50	15♋58	4°R32	5♋32	20♐47	n.a.	T 1
F 2	13 54 29	29°15'59	15°57	6°18	8°53	1°10	24♍31	28♍31	27° 7	16°51	15°59	4♋21	5°29	20°54	n.a.	F 2
S 3	13 58 25	0♉13'07	28°32	8°25	10° 2	1°52	24°26	28°27	27°11	16°53	16° 0	4°10	5°26	21° 0	n.a.	S 3
S 4	14 2 22	1°10'15	10♏54	10°30	11°11	2°35	24°21	28°24	27°14	16°55	16° 0	4° 0	5°23	21° 7	n.a.	S 4
M 5	14 6 18	2° 7'22	23° 5	12°34	12°19	3°18	24°17	28°21	27°16	16°57	16° 1	3°52	5°19	21°14	n.a.	M 5
T 6	14 10 15	3° 4'29	5♐ 5	14°36	13°27	4° 0	24°12	28°17	27°19	16°58	16° 2	3°46	5°16	21°20	n.a.	T 6
W 7	14 14 11	4° 1'36	16°58	16°36	14°35	4°43	24° 8	28°14	27°22	17° 0	16° 3	3°42	5°13	21°27	n.a.	W 7
T 8	14 18 8	4°58'42	28°46	18°34	15°43	5°25	24° 3	28°11	27°25	17° 2	16° 4	3°D40	5°10	21°34	n.a.	T 8
F 9	14 22 4	5°55'48	10♑34	20°29	16°51	6° 8	23°59	28° 8	27°28	17° 3	16° 4	3°40	5° 7	21°40	n.a.	F 9
S 10	14 26 1	6°52'54	22°26	22°23	17°59	6°50	23°55	28° 5	27°31	17° 5	16° 5	3°41	5° 4	21°47	n.a.	S 10
S 11	14 29 58	7°50'00	4♒27	24°14	19° 7	7°32	23°51	28° 2	27°34	17° 7	16° 6	3°R42	5° 0	21°54	n.a.	S 11
M12	14 33 54	8°47'06	16°42	26° 3	20°14	8°14	23°48	27°59	27°37	17° 8	16° 7	3°42	4°57	22° 0	n.a.	M12
T 13	14 37 51	9°44'11	29°17	27°50	21°21	8°57	23°44	27°56	27°39	17°10	16° 8	3°40	4°54	22° 7	n.a.	T 13
W14	14 41 47	10°41'17	12♓16	29°35	22°29	9°39	23°41	27°54	27°42	17°11	16° 9	3°36	4°51	22°14	n.a.	W14
T 15	14 45 44	11°38'22	25°41	1♊17	23°36	10°21	23°38	27°51	27°45	17°13	16°10	3°30	4°48	22°20	n.a.	T 15
F 16	14 49 40	12°35'28	9♈34	2°57	24°43	11° 3	23°35	27°49	27°48	17°14	16°11	3°23	4°44	22°27	n.a.	F 16
S 17	14 53 37	13°32'33	23°52	4°35	25°50	11°45	23°32	27°46	27°50	17°16	16°12	3°15	4°41	22°34	n.a.	S 17
S 18	14 57 33	14°29'39	8♉31	6°10	26°56	12°27	23°29	27°44	27°53	17°17	16°13	3° 8	4°38	22°40	n.a.	S 18
M19	15 1 30	15°26'44	23°23	7°43	28° 3	13° 8	23°27	27°42	27°55	17°18	16°14	3° 2	4°35	22°47	n.a.	M19
T 20	15 5 27	16°23'49	8♊21	9°14	29° 9	13°50	23°25	27°39	27°58	17°20	16°16	2°57	4°32	22°53	n.a.	T 20
W21	15 9 23	17°20'55	23°15	10°42	0♋15	14°32	23°22	27°37	28° 0	17°21	16°17	2°55	4°29	23° 0	n.a.	W21
T 22	15 13 20	18°18'00	7♋59	12° 8	1°21	15°13	23°21	27°35	28° 3	17°22	16°18	2°D55	4°25	23° 7	n.a.	T 22
F 23	15 17 16	19°15'05	22°27	13°32	2°27	15°55	23°19	27°33	28° 5	17°24	16°19	2°56	4°22	23°13	n.a.	F 23
S 24	15 21 13	20°12'09	6♌36	14°53	3°33	16°37	23°17	27°31	28° 8	17°25	16°20	2°57	4°19	23°20	n.a.	S 24
S 25	15 25 9	21° 9'14	20°26	16°12	4°38	17°18	23°16	27°30	28°10	17°26	16°22	2°R58	4°16	23°27	n.a.	S 25
M26	15 29 6	22° 6'18	3♍57	17°28	5°44	17°59	23°15	27°28	28°13	17°27	16°23	2°57	4°13	23°33	n.a.	M26
T 27	15 33 3	23° 3'22	17°10	18°41	6°49	18°41	23°14	27°26	28°15	17°29	16°24	2°55	4° 9	23°40	n.a.	T 27
W28	15 36 59	24° 0'26	0♎ 7	19°52	7°54	19°22	23°13	27°25	28°17	17°30	16°26	2°51	4° 6	23°47	n.a.	W28
T 29	15 40 56	24°57'30	12°49	21° 0	8°58	20° 3	23°12	27°23	28°19	17°31	16°27	2°46	4° 3	23°53	n.a.	T 29
F 30	15 44 52	25°54'34	25°19	22° 5	10° 3	20°44	23°12	27°22	28°22	17°32	16°28	2°39	4° 0	24° 0	n.a.	F 30
S 31	15 48 49	26♉51'38	7♏38	23♊ 7	11♋ 7	21♈25	23♍11	27♍21	28♓24	17♓33	16♋30	2♋33	3♋57	24♐ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 3	3n21	5n 3	14n12	1n 9	24n 8	2n11	0s34	0s49	3n40	1n38	3n10	2n50	1s48	0s40	7s 1	1s53	4n14	11n27	23n46	23n44	22s12		n.a.
F 2	11 24	1s49	4 57	15 3	1 17	24 20	2 12	0 17	0 49	3 42	1 38	3 11	2 49	1 46	0 40	7 0	1 53	4 14	11 27	23 46	23 44	22 14		n.a.
S 3	11 44	6 50	4 36	15 53	1 25	24 32	2 14	0n 1	0 48	3 44	1 38	3 12	2 49	1 45	0 40	7 0	1 53	4 13	11 27	23 47	23 44	22 15		n.a.
S 4	12 5	11 30	4 3	16 41	1 32	24 43	2 15	0 19	0 48	3 46	1 37	3 13	2 49	1 44	0 40	6 59	1 53	4 13	11 27	23 47	23 44	22 16		n.a.
M 5	12 25	15 39	3 19	17 26	1 39	24 54	2 16	0 36	0 47	3 48	1 37	3 15	2 49	1 43	0 40	6 58	1 53	4 13	11 26	23 47	23 44	22 18		n.a.
T 6	12 45	19 6	2 27	18 9	1 45	25 3	2 17	0 54	0 47	3 49	1 37	3 16	2 49	1 42	0 40	6 58	1 53	4 12	11 26	23 47	23 44	22 19		n.a.
W 7	13 4	21 44	1 28	18 50	1 50	25 13	2 17	1 12	0 47	3 51	1 37	3 17	2 49	1 40	0 40	6 57	1 53	4 12	11 26	23 47	23 44	22 20		n.a.
T 8	13 24	23 24	0 26	19 28	1 54	25 21	2 18	1 29	0 46	3 52	1 36	3 18	2 48	1 39	0 40	6 56	1 53	4 11	11 26	23 47	23 44	22 22		n.a.
F 9	13 43	24 2	0s37	20 4	1 58	25 29	2 19	1 47	0 46	3 54	1 36	3 19	2 48	1 38	0 40	6 56	1 53	4 11	11 25	23 47	23 45	22 23		n.a.
S 10	14 2	23 34	1 39	20 38	2 2	25 36	2 19	2 4	0 45	3 55	1 36	3 20	2 48	1 37	0 40	6 55	1 53	4 11	11 25	23 47	23 45	22 24		n.a.
S 11	14 21	22 1	2 38	21 9	2 4	25 42	2 20	2 22	0 45	3 56	1 36	3 21	2 48	1 36	0 40	6 55	1 54	4 10	11 25	23 47	23 45	22 25		n.a.
M12	14 40	19 26	3 30	21 38	2 6	25 48	2 20	2 39	0 44	3 57	1 35	3 22	2 48	1 35	0 40	6 54	1 54	4 10	11 25	23 47	23 45	22 27		n.a.
T 13	14 59	15 52	4 14	22 4	2 7	25 53	2 20	2 56	0 44	3 59	1 35	3 23	2 47	1 34	0 40	6 54	1 54	4 10	11 24	23 48	23 45	22 28		n.a.
W14	15 17	11 28	4 46	22 28	2 7	25 58	2 20	3 14	0 43	4 0	1 35	3 24	2 47	1 33	0 40	6 53	1 54	4 9	11 24	23 48	23 45	22 29		n.a.
T 15	15 35	6 23	5 4	22 50	2 7	26 1	2 20	3 31	0 43	4 1	1 34	3 25	2 47	1 31	0 40	6 52	1 54	4 9	11 24	23 48	23 45	22 30		n.a.
F 16	15 53	0 49	5 6	23 10	2 6	26 4	2 20	3 48	0 42	4 2	1 34	3 26	2 47	1 30	0 40	6 52	1 54	4 9	11 24	23 48	23 45	22 32		n.a.
S 17	16 10	4n58	4 48	23 27	2 5	26 6	2 20	4 5	0 42	4 2	1 34	3 26	2 47	1 29	0 40	6 51	1 54	4 8	11 23	23 48	23 46	22 33		n.a.
S 18	16 27	10 37	4 11	23 43	2 2	26 8	2 20	4 22	0 41	4 3	1 33	3 27	2 46	1 28	0 40	6 51	1 54	4 8	11 23	23 48	23 46	22 34		n.a.
M19	16 44	15 45	3 17	23 56	2 0	26 9	2 19	4 39	0 41	4 4	1 33	3 28	2 46	1 27	0 40	6 50	1 54	4 7	11 23	23 48	23 46	22 35		n.a.
T 20	17 1	19 57	2 9	24 7	1 56	26 9	2 19	4 56	0 40	4 5	1 33	3 29	2 46	1 26	0 40	6 50	1 54	4 7	11 23	23 49	23 46	22 37		n.a.
W21	17 18	22 48	0 52	24 16	1 52	26 8	2 18	5 13	0 39	4 5	1 33	3 29	2 46	1 25	0 40	6 49	1 54	4 7	11 23	23 49	23 46	22 38		n.a.
T 22	17 34	24 3	0n27	24 24	1 47	26 7	2 17	5 30	0 39	4 6	1 32	3 30	2 45	1 24	0 40	6 49	1 54	4 6	11 22	23 49	23 46	22 39		n.a.
F 23	17 50	23 39	1 44	24 29	1 42	26 5	2 16	5 47	0 38	4 6	1 32	3 30	2 45	1 23	0 40	6 48	1 54	4 6	11 22	23 49	23 46	22 40		n.a.
S 24	18 6	21 43	2 52	24 33	1 36	26 3	2 15	6 3	0 38	4 6	1 32	3 31	2 45	1 22	0 40	6 48	1 54	4 6	11 22	23 49	23 46	22 41		n.a.
S 25	18 21	18 32	3 49	24 36	1 29	26 0	2 14	6 20	0 37	4 7	1 31	3 31	2 45	1 21	0 41	6 48	1 54	4 5	11 22	23 49	23 46	22 43		n.a.
M26	18 36	14 26	4 32	24 36	1 22	25 56	2 13	6 36	0 37	4 7	1 31	3 32	2 44	1 21	0 41	6 47	1 54	4 5	11 21	23 49	23 47	22 44		n.a.
T 27	18 51	9 43	4 59	24 35	1 14	25 51	2 11	6 53	0 36	4 7	1 31	3 32	2 44	1 20	0 41	6 47	1 54	4 4	11 21	23 49	23 47	22 45		n.a.
W28	19 5	4 41	5 10	24 33	1 6	25 46	2 10	7 9	0 36	4 7	1 30	3 33	2 44	1 19	0 41	6 46	1 55	4 4	11 21	23 49	23 47	22 46		n.a.
T 29	19 20	0s28	5 6	24 29	0 58	25 40	2 8	7 26	0 35	4 7	1 30	3 33	2 44	1 18	0 41	6 46	1 55	4 4	11 21	23 49	23 47	22 47		n.a.
F 30	19 34	5 31	4 47	24 24	0 48	25 33	2 6	7 42	0 34	4 7	1 30	3 33	2 43	1 17	0 41	6 46	1 55	4 3	11 21	23 49	23 47	22 49		n.a.
S 31	19n47	10s17	4n15	24n18	0n38	25n26	2n 4	7n58	0s34	4n 7	1n29	3n34	2n43	1s16	0s41	6s45	1s55	4n 3	11n21	23n49	23n47	22s50		n.a.

Julian Day Number = 1262424.5, Delta T = 08h24m58s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°25'09, Lahiri = -21°18'09 Julian Calendar 1 May 1257 BCE == Greg. Calendar 20 Apr. 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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JUNE 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 52 45	27♉48'42	19♏47	24♊ 6	12♋11	22♈ 6	23°D11	27°R20	28♓26	17♓34	16♋31	2°R27	3♋54	24♐13	n.a.	S 1
M 2	15 56 42	28°45'47	1♐47	25° 2	13°15	22°47	23♏11	27♏19	28°28	17°35	16°33	2♋23	3°50	24°20	n.a.	M 2
T 3	16 0 38	29°42'53	13°41	25°55	14°19	23°28	23°12	27°18	28°30	17°36	16°34	2°20	3°47	24°27	n.a.	T 3
W 4	16 4 35	0♊39'58	25°30	26°45	15°22	24° 9	23°12	27°17	28°32	17°37	16°36	2°18	3°44	24°33	n.a.	W 4
T 5	16 8 32	1°37'05	7♑17	27°31	16°25	24°50	23°13	27°16	28°34	17°38	16°37	2°D18	3°41	24°40	n.a.	T 5
F 6	16 12 28	2°34'12	19° 5	28°14	17°28	25°30	23°13	27°15	28°36	17°39	16°39	2°19	3°38	24°46	n.a.	F 6
S 7	16 16 25	3°31'20	0♒58	28°52	18°30	26°11	23°14	27°15	28°38	17°40	16°40	2°21	3°35	24°53	n.a.	S 7
S 8	16 20 21	4°28'28	13° 0	29°27	19°33	26°52	23°16	27°14	28°40	17°40	16°42	2°22	3°31	25° 0	n.a.	S 8
M 9	16 24 18	5°25'38	25°15	29°58	20°35	27°32	23°17	27°14	28°41	17°41	16°43	2°24	3°28	25° 6	n.a.	M 9
T 10	16 28 14	6°22'48	7♓49	0♋25	21°37	28°13	23°18	27°14	28°43	17°42	16°45	2°R24	3°25	25°13	n.a.	T 10
W11	16 32 11	7°19'59	20°44	0°47	22°38	28°53	23°20	27°14	28°45	17°43	16°46	2°23	3°22	25°20	n.a.	W11
T 12	16 36 8	8°17'12	4♈ 6	1° 5	23°39	29°33	23°22	27°13	28°47	17°43	16°48	2°22	3°19	25°26	n.a.	T 12
F 13	16 40 4	9°14'25	17°55	1°18	24°40	0♉14	23°24	27°D13	28°48	17°44	16°50	2°19	3°15	25°33	n.a.	F 13
S 14	16 44 1	10°11'39	2♉11	1°27	25°41	0°54	23°26	27°14	28°50	17°45	16°51	2°16	3°12	25°40	n.a.	S 14
S 15	16 47 57	11° 8'54	16°51	1°R30	26°41	1°34	23°29	27°14	28°51	17°45	16°53	2°13	3° 9	25°46	n.a.	S 15
M16	16 51 54	12° 6'11	1♊49	1°29	27°41	2°14	23°31	27°14	28°53	17°46	16°55	2°11	3° 6	25°53	n.a.	M16
T 17	16 55 50	13° 3'28	16°58	1°22	28°41	2°54	23°34	27°14	28°54	17°46	16°57	2°10	3° 3	26° 0	n.a.	T 17
W18	16 59 47	14° 0'46	2♋ 7	1°11	29°40	3°34	23°37	27°15	28°56	17°47	16°58	2°D 9	3° 0	26° 6	n.a.	W18
T 19	17 3 43	14°58'05	17° 7	0°54	0♌39	4°14	23°40	27°15	28°57	17°47	17° 0	2°10	2°56	26°13	n.a.	T 19
F 20	17 7 40	15°55'25	1♌52	0°33	1°37	4°54	23°43	27°16	28°58	17°48	17° 2	2°10	2°53	26°20	n.a.	F 20
S 21	17 11 37	16°52'46	16°15	0° 6	2°35	5°33	23°47	27°17	29° 0	17°48	17° 4	2°12	2°50	26°26	n.a.	S 21
S 22	17 15 33	17°50'07	0♍14	29♊36	3°33	6°13	23°50	27°18	29° 1	17°49	17° 5	2°13	2°47	26°33	n.a.	S 22
M23	17 19 30	18°47'29	13°49	29° 1	4°30	6°53	23°54	27°19	29° 2	17°49	17° 7	2°R13	2°44	26°40	n.a.	M23
T 24	17 23 26	19°44'52	27° 0	28°23	5°27	7°32	23°58	27°20	29° 3	17°49	17° 9	2°13	2°41	26°46	n.a.	T 24
W25	17 27 23	20°42'15	9♎51	27°41	6°24	8°12	24° 2	27°21	29° 4	17°49	17°11	2°12	2°37	26°53	n.a.	W25
T 26	17 31 19	21°39'39	22°24	26°57	7°19	8°51	24° 6	27°22	29° 5	17°50	17°13	2°11	2°34	26°59	n.a.	T 26
F 27	17 35 16	22°37'05	4♏42	26°11	8°15	9°30	24°11	27°23	29° 6	17°50	17°14	2°10	2°31	27° 6	n.a.	F 27
S 28	17 39 13	23°34'31	16°49	25°24	9°10	10°10	24°15	27°25	29° 7	17°50	17°16	2° 9	2°28	27°13	n.a.	S 28
S 29	17 43 9	24°31'59	28°47	24°37	10° 4	10°49	24°20	27°26	29° 8	17°50	17°18	2° 8	2°25	27°19	n.a.	S 29
M30	17 47 6	25♊29'28	10♐40	23♊51	10♌58	11♉28	24♍25	27♍28	29♓ 9	17♓50	17♋20	2♋ 7	2♋21	27♐26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 0	14s35	3n31	24n11	0n28	25n18	2n 2	8n14	0s33	4n 7	1n29	3n34	2n43	1s15	0s41	6s45	1s55	4n 3	11n20	23n49	23n47	22s51		n.a.
M 2	20 13	18 16	2 39	24 2	0 17	25 10	2 0	8 30	0 33	4 6	1 29	3 34	2 43	1 14	0 41	6 45	1 55	4 2	11 20	23 49	23 47	22 52		n.a.
T 3	20 26	21 10	1 40	23 53	0 6	25 1	1 58	8 46	0 32	4 6	1 29	3 34	2 42	1 14	0 41	6 44	1 55	4 2	11 20	23 49	23 47	22 53		n.a.
W 4	20 38	23 9	0 37	23 43	0s 5	24 51	1 55	9 2	0 32	4 5	1 28	3 34	2 42	1 13	0 41	6 44	1 55	4 1	11 20	23 49	23 47	22 54		n.a.
T 5	20 50	24 6	0s27	23 32	0 18	24 41	1 53	9 18	0 31	4 5	1 28	3 34	2 42	1 12	0 41	6 44	1 55	4 1	11 20	23 49	23 47	22 56		n.a.
F 6	21 2	23 58	1 31	23 20	0 30	24 30	1 50	9 33	0 30	4 4	1 28	3 34	2 42	1 11	0 41	6 43	1 55	4 1	11 20	23 49	23 48	22 57		n.a.
S 7	21 13	22 44	2 31	23 7	0 43	24 19	1 47	9 49	0 30	4 4	1 27	3 34	2 41	1 11	0 41	6 43	1 55	4 0	11 19	23 49	23 48	22 58		n.a.
S 8	21 24	20 28	3 25	22 54	0 56	24 7	1 44	10 4	0 29	4 3	1 27	3 34	2 41	1 10	0 41	6 43	1 55	4 0	11 19	23 49	23 48	22 59		n.a.
M 9	21 34	17 15	4 11	22 41	1 10	23 54	1 41	10 20	0 29	4 2	1 27	3 34	2 41	1 9	0 41	6 43	1 55	4 0	11 19	23 49	23 48	23 0		n.a.
T 10	21 44	13 12	4 47	22 27	1 23	23 41	1 38	10 35	0 28	4 1	1 26	3 34	2 41	1 8	0 41	6 42	1 55	3 59	11 19	23 49	23 48	23 1		n.a.
W11	21 54	8 26	5 9	22 13	1 37	23 27	1 34	10 50	0 27	4 0	1 26	3 34	2 40	1 8	0 41	6 42	1 55	3 59	11 19	23 49	23 48	23 2		n.a.
T 12	22 3	3 9	5 15	21 59	1 51	23 13	1 31	11 5	0 27	3 59	1 26	3 34	2 40	1 7	0 41	6 42	1 56	3 59	11 19	23 49	23 48	23 3		n.a.
F 13	22 13	2n29	5 3	21 45	2 6	22 59	1 27	11 20	0 26	3 58	1 25	3 33	2 40	1 7	0 41	6 42	1 56	3 58	11 18	23 49	23 48	23 5		n.a.
S 14	22 21	8 10	4 33	21 30	2 20	22 43	1 23	11 35	0 25	3 57	1 25	3 33	2 40	1 6	0 41	6 42	1 56	3 58	11 18	23 49	23 48	23 6		n.a.
S 15	22 29	13 34	3 45	21 16	2 34	22 28	1 19	11 50	0 25	3 56	1 25	3 33	2 39	1 5	0 41	6 41	1 56	3 58	11 18	23 49	23 48	23 7		n.a.
M16	22 37	18 16	2 40	21 2	2 48	22 12	1 15	12 4	0 24	3 54	1 24	3 33	2 39	1 5	0 41	6 41	1 56	3 57	11 18	23 50	23 48	23 8		n.a.
T 17	22 45	21 49	1 23	20 48	3 2	21 55	1 10	12 19	0 24	3 53	1 24	3 32	2 39	1 4	0 41	6 41	1 56	3 57	11 18	23 50	23 48	23 9		n.a.
W18	22 52	23 49	0 0	20 35	3 15	21 38	1 6	12 33	0 23	3 51	1 24	3 32	2 38	1 4	0 41	6 41	1 56	3 56	11 18	23 50	23 49	23 10		n.a.
T 19	22 59	24 5	1n22	20 22	3 28	21 21	1 1	12 48	0 22	3 50	1 24	3 31	2 38	1 3	0 41	6 41	1 56	3 56	11 18	23 50	23 49	23 11		n.a.
F 20	23 5	22 38	2 37	20 10	3 40	21 3	0 56	13 2	0 22	3 48	1 23	3 31	2 38	1 3	0 41	6 41	1 56	3 56	11 18	23 50	23 49	23 12		n.a.
S 21	23 11	19 44	3 41	19 59	3 52	20 45	0 51	13 16	0 21	3 47	1 23	3 30	2 38	1 2	0 41	6 41	1 56	3 55	11 18	23 49	23 49	23 13		n.a.
S 22	23 17	15 46	4 29	19 49	4 2	20 26	0 46	13 30	0 20	3 45	1 23	3 30	2 37	1 2	0 41	6 40	1 56	3 55	11 17	23 49	23 49	23 14		n.a.
M23	23 22	11 5	5 1	19 39	4 11	20 7	0 41	13 44	0 20	3 43	1 22	3 29	2 37	1 1	0 41	6 40	1 56	3 55	11 17	23 49	23 49	23 15		n.a.
T 24	23 26	6 1	5 16	19 31	4 19	19 48	0 36	13 58	0 19	3 41	1 22	3 28	2 37	1 1	0 41	6 40	1 56	3 54	11 17	23 49	23 49	23 16		n.a.
W25	23 31	0 50	5 14	19 23	4 26	19 28	0 30	14 11	0 18	3 39	1 22	3 28	2 37	1 0	0 41	6 40	1 56	3 54	11 17	23 49	23 49	23 17		n.a.
T 26	23 35	4s16	4 58	19 17	4 31	19 8	0 24	14 25	0 18	3 37	1 21	3 27	2 36	1 0	0 41	6 40	1 56	3 54	11 17	23 49	23 49	23 18		n.a.
F 27	23 38	9 7	4 27	19 12	4 35	18 48	0 18	14 38	0 17	3 35	1 21	3 26	2 36	1 0	0 41	6 40	1 57	3 53	11 17	23 50	23 49	23 19		n.a.
S 28	23 41	13 32	3 46	19 9	4 37	18 28	0 12	14 51	0 16	3 33	1 21	3 25	2 36	0 59	0 41	6 40	1 57	3 53	11 17	23 50	23 49	23 20		n.a.
S 29	23 44	17 23	2 55	19 7	4 37	18 7	0 6	15 5	0 16	3 31	1 20	3 24	2 36	0 59	0 41	6 40	1 57	3 53	11 17	23 50	23 49	23 22		n.a.
M30	23n46	20s30	1n56	19n 7	4s35	17n46	0s 0	15n18	0s15	3n29	1n20	3n23	2n35	0s59	0s41	6s40	1s57	3n52	11n17	23n50	23n49	23s23		n.a.

Julian Day Number = 1262455.5, Delta T = 08h24m56s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°25'05, Lahiri = -21°18'05 Julian Calendar 1 June 1257 BCE == Greg. Calendar 21 May 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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JULY 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 51 2	26♊26'58	22♐29	23°R 6	11♌51	12♉ 7	24♍30	27♍30	29♓10	17♓50	17♋22	2°R 7	2♋18	27♐33	n.a.	T 1
W 2	17 54 59	27°24'29	4♑16	22♊24	12°44	12°46	24°35	27°32	29°11	17°50	17°24	2°D 7	2°15	27°39	n.a.	W 2
T 3	17 58 55	28°22'02	16° 5	21°45	13°36	13°25	24°41	27°33	29°11	17°R50	17°26	2♋ 7	2°12	27°46	n.a.	T 3
F 4	18 2 52	29°19'36	27°57	21°10	14°28	14° 4	24°46	27°35	29°12	17°50	17°28	2° 7	2° 9	27°53	n.a.	F 4
S 5	18 6 48	0♋17'11	9♒56	20°40	15°19	14°43	24°52	27°38	29°13	17°50	17°30	2° 7	2° 6	27°59	n.a.	S 5
S 6	18 10 45	1°14'48	22° 3	20°16	16° 9	15°22	24°58	27°40	29°13	17°50	17°32	2° 7	2° 2	28° 6	n.a.	S 6
M 7	18 14 42	2°12'27	4♓23	19°57	16°58	16° 0	25° 4	27°42	29°14	17°50	17°33	2°R 7	1°59	28°13	n.a.	M 7
T 8	18 18 38	3°10'08	16°58	19°45	17°47	16°39	25°10	27°44	29°14	17°50	17°35	2° 7	1°56	28°19	n.a.	T 8
W 9	18 22 35	4° 7'50	29°52	19°D40	18°35	17°17	25°16	27°47	29°14	17°50	17°37	2°D 7	1°53	28°26	n.a.	W 9
T 10	18 26 31	5° 5'34	13♈ 8	19°43	19°22	17°56	25°22	27°49	29°15	17°50	17°39	2° 7	1°50	28°32	n.a.	T 10
F 11	18 30 28	6° 3'20	26°48	19°53	20° 9	18°34	25°29	27°52	29°15	17°49	17°41	2° 8	1°47	28°39	n.a.	F 11
S 12	18 34 24	7° 1'08	10♉53	20°10	20°54	19°13	25°36	27°55	29°15	17°49	17°43	2° 8	1°43	28°46	n.a.	S 12
S 13	18 38 21	7°58'58	25°23	20°35	21°39	19°51	25°43	27°57	29°16	17°49	17°45	2° 8	1°40	28°52	n.a.	S 13
M14	18 42 17	8°56'50	10♊12	21° 7	22°23	20°29	25°49	28° 0	29°16	17°48	17°47	2° 9	1°37	28°59	n.a.	M14
T 15	18 46 14	9°54'43	25°16	21°47	23° 6	21° 7	25°57	28° 3	29°16	17°48	17°49	2°R 9	1°34	29° 6	n.a.	T 15
W16	18 50 11	10°52'39	10♋26	22°35	23°48	21°45	26° 4	28° 6	29°16	17°48	17°51	2° 9	1°31	29°12	n.a.	W16
T 17	18 54 7	11°50'36	25°33	23°29	24°29	22°23	26°11	28° 9	29°R16	17°47	17°53	2° 9	1°27	29°19	n.a.	T 17
F 18	18 58 4	12°48'34	10♌27	24°30	25° 9	23° 1	26°19	28°13	29°16	17°47	17°55	2° 8	1°24	29°26	n.a.	F 18
S 19	19 2 0	13°46'35	25° 2	25°38	25°48	23°39	26°26	28°16	29°16	17°46	17°57	2° 6	1°21	29°32	n.a.	S 19
S 20	19 5 57	14°44'36	9♍12	26°52	26°26	24°17	26°34	28°19	29°16	17°46	17°59	2° 5	1°18	29°39	n.a.	S 20
M21	19 9 53	15°42'39	22°54	28°12	27° 2	24°55	26°42	28°23	29°15	17°45	18° 1	2° 4	1°15	29°46	n.a.	M21
T 22	19 13 50	16°40'44	6♎10	29°38	27°38	25°32	26°50	28°26	29°15	17°44	18° 3	2° 3	1°12	29°52	n.a.	T 22
W23	19 17 46	17°38'50	19° 2	1♋ 8	28°12	26°10	26°58	28°30	29°15	17°44	18° 5	2°D 3	1° 8	29°59	n.a.	W23
T 24	19 21 43	18°36'58	1♏32	2°43	28°44	26°47	27° 7	28°34	29°15	17°43	18° 7	2° 3	1° 5	0♑ 6	n.a.	T 24
F 25	19 25 40	19°35'08	13°46	4°22	29°16	27°24	27°15	28°37	29°14	17°42	18° 9	2° 4	1° 2	0°12	n.a.	F 25
S 26	19 29 36	20°33'19	25°46	6° 4	29°46	28° 2	27°23	28°41	29°14	17°42	18°11	2° 5	0°59	0°19	n.a.	S 26
S 27	19 33 33	21°31'32	7♐39	7°49	0♍14	28°39	27°32	28°45	29°13	17°41	18°13	2° 7	0°56	0°25	n.a.	S 27
M28	19 37 29	22°29'47	19°27	9°37	0°41	29°16	27°41	28°49	29°13	17°40	18°15	2° 8	0°53	0°32	n.a.	M28
T 29	19 41 26	23°28'03	1♑15	11°27	1° 6	29°53	27°50	28°53	29°12	17°39	18°17	2°R 9	0°49	0°39	n.a.	T 29
W30	19 45 22	24°26'22	13° 4	13°19	1°30	0♊30	27°59	28°57	29°12	17°39	18°19	2° 8	0°46	0°45	n.a.	W30
T 31	19 49 19	25♋24'42	24♑58	15♋12	1♍52	1♊ 7	28♍ 8	29♍ 2	29♓11	17♓38	18♋21	2♋ 7	0♋43	0♑52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	22s44	0n53	19n 8	4s32	17n25	0s 7	15n30	0s14	3n26	1n20	3n22	2n35	0s58	0s42	6s40	1s57	3n52	11n17	23n50	23n49	23s24		n.a.
W 2	23 49	23 58	0s12	19 11	4 26	17 3	0 14	15 43	0 13	3 24	1 20	3 22	2 35	0 58	0 42	6 40	1 57	3 52	11 17	23 50	23 49	23 25		n.a.
T 3	23 50	24 8	1 17	19 16	4 19	16 41	0 21	15 56	0 13	3 22	1 19	3 21	2 34	0 58	0 42	6 40	1 57	3 51	11 17	23 50	23 49	23 26		n.a.
F 4	23 50	23 11	2 19	19 22	4 11	16 20	0 28	16 8	0 12	3 19	1 19	3 19	2 34	0 57	0 42	6 40	1 57	3 51	11 17	23 50	23 50	23 27		n.a.
S 5	23 51	21 11	3 15	19 30	4 1	15 58	0 35	16 21	0 11	3 16	1 19	3 18	2 34	0 57	0 42	6 41	1 57	3 51	11 17	23 50	23 50	23 28		n.a.
S 6	23 50	18 13	4 3	19 40	3 49	15 35	0 43	16 33	0 11	3 14	1 18	3 17	2 34	0 57	0 42	6 41	1 57	3 51	11 17	23 50	23 50	23 28		n.a.
M 7	23 49	14 25	4 41	19 51	3 37	15 13	0 50	16 45	0 10	3 11	1 18	3 16	2 33	0 57	0 42	6 41	1 57	3 50	11 17	23 50	23 50	23 29		n.a.
T 8	23 48	9 56	5 7	20 4	3 23	14 51	0 58	16 57	0 9	3 8	1 18	3 15	2 33	0 57	0 42	6 41	1 57	3 50	11 17	23 50	23 50	23 30		n.a.
W 9	23 47	4 54	5 18	20 18	3 8	14 28	1 6	17 9	0 8	3 6	1 18	3 14	2 33	0 57	0 42	6 41	1 57	3 50	11 17	23 50	23 50	23 31		n.a.
T 10	23 45	0n29	5 12	20 34	2 53	14 6	1 14	17 20	0 8	3 3	1 17	3 12	2 33	0 56	0 42	6 41	1 57	3 49	11 17	23 50	23 50	23 32		n.a.
F 11	23 42	6 1	4 49	20 50	2 37	13 43	1 22	17 32	0 7	3 0	1 17	3 11	2 32	0 56	0 42	6 41	1 58	3 49	11 17	23 50	23 50	23 33		n.a.
S 12	23 39	11 25	4 8	21 8	2 21	13 20	1 31	17 43	0 6	2 57	1 17	3 10	2 32	0 56	0 42	6 42	1 58	3 49	11 17	23 50	23 50	23 34		n.a.
S 13	23 36	16 21	3 11	21 26	2 5	12 58	1 39	17 55	0 6	2 54	1 17	3 8	2 32	0 56	0 42	6 42	1 58	3 49	11 17	23 50	23 50	23 35		n.a.
M14	23 32	20 24	1 59	21 44	1 48	12 35	1 48	18 6	0 5	2 51	1 16	3 7	2 32	0 56	0 42	6 42	1 58	3 48	11 17	23 50	23 50	23 36		n.a.
T 15	23 28	23 7	0 38	22 4	1 32	12 12	1 57	18 17	0 4	2 48	1 16	3 6	2 31	0 56	0 42	6 42	1 58	3 48	11 17	23 50	23 50	23 37		n.a.
W16	23 23	24 11	0n46	22 23	1 15	11 50	2 6	18 28	0 3	2 45	1 16	3 4	2 31	0 56	0 42	6 42	1 58	3 48	11 17	23 50	23 50	23 38		n.a.
T 17	23 18	23 27	2 6	22 42	0 59	11 27	2 15	18 38	0 2	2 41	1 15	3 3	2 31	0 56	0 42	6 43	1 58	3 48	11 17	23 50	23 50	23 39		n.a.
F 18	23 13	21 4	3 17	23 0	0 44	11 5	2 25	18 49	0 2	2 38	1 15	3 1	2 31	0 56	0 42	6 43	1 58	3 47	11 17	23 50	23 50	23 40		n.a.
S 19	23 7	17 22	4 13	23 18	0 28	10 43	2 34	18 59	0 1	2 35	1 15	3 0	2 30	0 56	0 42	6 43	1 58	3 47	11 17	23 50	23 50	23 41		n.a.
S 20	23 1	12 45	4 52	23 35	0 14	10 21	2 44	19 9	0 0	2 31	1 15	2 58	2 30	0 56	0 42	6 43	1 58	3 47	11 17	23 50	23 50	23 42		n.a.
M21	22 54	7 38	5 13	23 50	0n 0	9 59	2 54	19 19	0n 1	2 28	1 14	2 56	2 30	0 57	0 42	6 44	1 58	3 47	11 17	23 50	23 50	23 43		n.a.
T 22	22 47	2 20	5 16	24 4	0 13	9 37	3 4	19 29	0 1	2 25	1 14	2 55	2 30	0 57	0 42	6 44	1 58	3 46	11 17	23 50	23 50	23 43		n.a.
W23	22 39	2s55	5 3	24 16	0 26	9 16	3 15	19 39	0 2	2 21	1 14	2 53	2 29	0 57	0 42	6 44	1 58	3 46	11 17	23 50	23 50	23 44		n.a.
T 24	22 32	7 54	4 36	24 27	0 38	8 55	3 25	19 49	0 3	2 17	1 14	2 51	2 29	0 57	0 42	6 45	1 58	3 46	11 17	23 50	23 50	23 45		n.a.
F 25	22 23	12 28	3 57	24 35	0 48	8 34	3 36	19 58	0 4	2 14	1 13	2 50	2 29	0 57	0 42	6 45	1 58	3 46	11 17	23 50	23 50	23 46		n.a.
S 26	22 14	16 29	3 8	24 40	0 58	8 13	3 46	20 8	0 5	2 10	1 13	2 48	2 29	0 57	0 42	6 45	1 59	3 45	11 17	23 50	23 50	23 47		n.a.
S 27	22 5	19 48	2 11	24 44	1 7	7 53	3 57	20 17	0 5	2 6	1 13	2 46	2 29	0 58	0 42	6 46	1 59	3 45	11 17	23 50	23 50	23 48		n.a.
M28	21 56	22 16	1 10	24 44	1 15	7 33	4 8	20 26	0 6	2 3	1 13	2 44	2 28	0 58	0 42	6 46	1 59	3 45	11 18	23 50	23 50	23 49		n.a.
T 29	21 46	23 45	0 5	24 42	1 22	7 14	4 19	20 35	0 7	1 59	1 12	2 42	2 28	0 58	0 42	6 46	1 59	3 45	11 18	23 50	23 50	23 50		n.a.
W30	21 36	24 11	1s 0	24 38	1 29	6 55	4 30	20 44	0 8	1 55	1 12	2 40	2 28	0 58	0 42	6 47	1 59	3 45	11 18	23 50	23 50	23 50		n.a.
T 31	21n25	23s30	2s 3	24n31	1n34	6n37	4s42	20n52	0n 9	1n51	1n12	2n39	2n28	0s59	0s42	6s47	1s59	3n44	11n18	23n50	23n50	23s51		n.a.

Julian Day Number = 1262485.5, Delta T = 08h24m54s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°25'01, Lahiri = -21°18'01 Julian Calendar 1 July 1257 BCE == Greg. Calendar 20 June 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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AUGUST 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 53 15	26♋23'04	6♒59	17♋ 6	2♍12	1♊44	28♍17	29♍ 6	29°R10	17°R37	18♋23	2°R 4	0♋40	0♌59	n.a.	F 1
S 2	19 57 12	27°21'28	19° 8	19° 0	2°30	2°21	28°26	29°10	29♓ 9	17♓36	18°25	2♋ 0	0°37	1° 5	n.a.	S 2
S 3	20 1 9	28°19'55	1♓27	20°55	2°46	2°57	28°36	29°15	29° 9	17°35	18°27	1°56	0°33	1°12	n.a.	S 3
M 4	20 5 5	29°18'23	13°58	22°50	3° 1	3°34	28°45	29°19	29° 8	17°34	18°29	1°52	0°30	1°19	n.a.	M 4
T 5	20 9 2	0♌16'54	26°42	24°44	3°13	4°10	28°55	29°24	29° 7	17°33	18°31	1°48	0°27	1°25	n.a.	T 5
W 6	20 12 58	1°15'27	9♈40	26°39	3°23	4°47	29° 5	29°29	29° 6	17°32	18°33	1°45	0°24	1°32	n.a.	W 6
T 7	20 16 55	2°14'02	22°56	28°33	3°31	5°23	29°14	29°33	29° 5	17°31	18°35	1°43	0°21	1°39	n.a.	T 7
F 8	20 20 51	3°12'40	6♉30	0♌26	3°37	5°59	29°24	29°38	29° 4	17°30	18°37	1°D43	0°18	1°45	n.a.	F 8
S 9	20 24 48	4°11'20	20°23	2°18	3°41	6°36	29°34	29°43	29° 3	17°29	18°39	1°43	0°14	1°52	n.a.	S 9
S 10	20 28 44	5°10'03	4♊37	4°10	3°R43	7°12	29°45	29°48	29° 1	17°27	18°41	1°45	0°11	1°59	n.a.	S 10
M11	20 32 41	6° 8'48	19° 8	6° 1	3°42	7°48	29°55	29°53	29° 0	17°26	18°43	1°46	0° 8	2° 5	n.a.	M11
T 12	20 36 37	7° 7'35	3♋54	7°51	3°39	8°24	0♎ 5	29°58	28°59	17°25	18°45	1°R47	0° 5	2°12	n.a.	T 12
W13	20 40 34	8° 6'25	18°50	9°40	3°33	8°59	0°16	0♎ 3	28°58	17°24	18°47	1°46	0° 2	2°18	n.a.	W13
T 14	20 44 31	9° 5'17	3♌47	11°29	3°25	9°35	0°26	0° 8	28°56	17°23	18°49	1°43	29♊59	2°25	n.a.	T 14
F 15	20 48 27	10° 4'11	18°37	13°16	3°15	10°11	0°37	0°14	28°55	17°21	18°51	1°38	29°55	2°32	n.a.	F 15
S 16	20 52 24	11° 3'08	3♍13	15° 2	3° 3	10°46	0°47	0°19	28°54	17°20	18°53	1°32	29°52	2°38	n.a.	S 16
S 17	20 56 20	12° 2'06	17°27	16°48	2°48	11°22	0°58	0°24	28°52	17°19	18°54	1°26	29°49	2°45	n.a.	S 17
M18	21 0 17	13° 1'06	1♎16	18°32	2°30	11°57	1° 9	0°30	28°51	17°18	18°56	1°20	29°46	2°52	n.a.	M18
T 19	21 4 13	14° 0'08	14°37	20°16	2°11	12°32	1°20	0°35	28°49	17°16	18°58	1°15	29°43	2°58	n.a.	T 19
W20	21 8 10	14°59'12	27°32	21°58	1°49	13° 7	1°31	0°41	28°48	17°15	19° 0	1°11	29°39	3° 5	n.a.	W20
T 21	21 12 6	15°58'18	10♏ 4	23°40	1°25	13°42	1°42	0°46	28°46	17°14	19° 2	1°10	29°36	3°12	n.a.	T 21
F 22	21 16 3	16°57'26	22°17	25°21	0°59	14°17	1°53	0°52	28°44	17°12	19° 4	1°D10	29°33	3°18	n.a.	F 22
S 23	21 19 59	17°56'36	4♐17	27° 1	0°31	14°52	2° 5	0°58	28°43	17°11	19° 6	1°11	29°30	3°25	n.a.	S 23
S 24	21 23 56	18°55'48	16° 8	28°40	0° 2	15°27	2°16	1° 3	28°41	17° 9	19° 7	1°12	29°27	3°32	n.a.	S 24
M25	21 27 53	19°55'02	27°55	0♍18	29♌30	16° 1	2°27	1° 9	28°39	17° 8	19° 9	1°R13	29°24	3°38	n.a.	M25
T 26	21 31 49	20°54'18	9♑43	1°55	28°58	16°36	2°39	1°15	28°37	17° 6	19°11	1°13	29°20	3°45	n.a.	T 26
W27	21 35 46	21°53'36	21°36	3°32	28°24	17°10	2°51	1°21	28°36	17° 5	19°13	1°10	29°17	3°52	n.a.	W27
T 28	21 39 42	22°52'56	3♒38	5° 7	27°49	17°45	3° 2	1°27	28°34	17° 3	19°14	1° 6	29°14	3°58	n.a.	T 28
F 29	21 43 39	23°52'18	15°50	6°42	27°13	18°19	3°14	1°33	28°32	17° 2	19°16	0°59	29°11	4° 5	n.a.	F 29
S 30	21 47 35	24°51'42	28°14	8°16	26°37	18°53	3°26	1°39	28°30	17° 0	19°18	0°50	29° 8	4°11	n.a.	S 30
S 31	21 51 32	25♌51'08	10♓50	9♍50	26♌ 0	19♊27	3♎38	1♎45	28♓28	16♓59	19♋20	0♋40	29♊ 4	4♌18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n14	21s44	3s 0	24n21	1n38	6n19	4s53	21n 1	0n 9	1n47	1n12	2n37	2n27	0s59	0s42	6s48	1s59	3n44	11n18	23n50	23n51	23s52		n.a.
S 2	21 2	18 58	3 50	24 9	1 42	6 2	5 4	21 9	0 10	1 43	1 12	2 35	2 27	0 59	0 43	6 48	1 59	3 44	11 18	23 50	23 51	23 53		n.a.
S 3	20 51	15 20	4 30	23 55	1 45	5 45	5 16	21 17	0 11	1 39	1 11	2 33	2 27	1 0	0 43	6 48	1 59	3 44	11 18	23 50	23 51	23 54		n.a.
M 4	20 38	10 59	4 58	23 38	1 47	5 29	5 27	21 25	0 12	1 35	1 11	2 31	2 27	1 0	0 43	6 49	1 59	3 44	11 18	23 50	23 51	23 55		n.a.
T 5	20 26	6 6	5 12	23 19	1 48	5 14	5 39	21 33	0 13	1 31	1 11	2 29	2 27	1 0	0 43	6 49	1 59	3 44	11 18	23 50	23 51	23 55		n.a.
W 6	20 13	0 51	5 10	22 58	1 49	5 0	5 50	21 40	0 14	1 27	1 11	2 27	2 26	1 1	0 43	6 50	1 59	3 43	11 19	23 50	23 51	23 56		n.a.
T 7	20 0	4n33	4 52	22 35	1 49	4 46	6 2	21 48	0 14	1 23	1 10	2 24	2 26	1 1	0 43	6 50	1 59	3 43	11 19	23 50	23 51	23 57		n.a.
F 8	19 46	9 52	4 18	22 10	1 48	4 33	6 13	21 55	0 15	1 19	1 10	2 22	2 26	1 2	0 43	6 51	1 59	3 43	11 19	23 50	23 51	23 58		n.a.
S 9	19 32	14 49	3 27	21 43	1 47	4 21	6 25	22 2	0 16	1 14	1 10	2 20	2 26	1 2	0 43	6 51	1 59	3 43	11 19	23 50	23 51	23 59		n.a.
S 10	19 18	19 5	2 23	21 15	1 45	4 10	6 36	22 9	0 17	1 10	1 10	2 18	2 26	1 3	0 43	6 52	1 59	3 43	11 19	23 50	23 51	23 59		n.a.
M11	19 3	22 15	1 9	20 45	1 43	4 0	6 47	22 16	0 18	1 6	1 10	2 16	2 25	1 3	0 43	6 52	1 59	3 43	11 19	23 50	23 51	24 0		n.a.
T 12	18 48	23 59	0n12	20 14	1 41	3 51	6 58	22 23	0 19	1 1	1 9	2 14	2 25	1 4	0 43	6 53	1 59	3 43	11 20	23 50	23 51	24 1		n.a.
W13	18 33	24 1	1 32	19 41	1 38	3 43	7 9	22 30	0 20	0 57	1 9	2 11	2 25	1 4	0 43	6 53	2 0	3 42	11 20	23 50	23 51	24 2		n.a.
T 14	18 17	22 19	2 46	19 8	1 34	3 36	7 19	22 36	0 21	0 53	1 9	2 9	2 25	1 5	0 43	6 54	2 0	3 42	11 20	23 50	23 51	24 2		n.a.
F 15	18 1	19 6	3 47	18 33	1 30	3 31	7 29	22 42	0 21	0 48	1 9	2 7	2 25	1 5	0 43	6 54	2 0	3 42	11 20	23 50	23 51	24 3		n.a.
S 16	17 45	14 44	4 33	17 58	1 26	3 26	7 39	22 48	0 22	0 44	1 9	2 4	2 24	1 6	0 43	6 55	2 0	3 42	11 20	23 50	23 51	24 4		n.a.
S 17	17 28	9 38	5 1	17 22	1 21	3 23	7 48	22 54	0 23	0 39	1 8	2 2	2 24	1 7	0 43	6 55	2 0	3 42	11 21	23 50	23 51	24 5		n.a.
M18	17 11	4 13	5 10	16 44	1 17	3 21	7 57	23 0	0 24	0 34	1 8	2 0	2 24	1 7	0 43	6 56	2 0	3 42	11 21	23 50	23 51	24 5		n.a.
T 19	16 54	1s14	5 2	16 6	1 12	3 20	8 5	23 6	0 25	0 30	1 8	1 57	2 24	1 8	0 43	6 57	2 0	3 42	11 21	23 50	23 51	24 6		n.a.
W20	16 37	6 27	4 38	15 28	1 6	3 20	8 13	23 11	0 26	0 25	1 8	1 55	2 24	1 9	0 43	6 57	2 0	3 42	11 21	23 50	23 51	24 7		n.a.
T 21	16 19	11 16	4 2	14 49	1 1	3 22	8 20	23 17	0 27	0 21	1 8	1 53	2 24	1 9	0 43	6 58	2 0	3 42	11 21	23 50	23 51	24 8		n.a.
F 22	16 1	15 31	3 15	14 9	0 55	3 25	8 27	23 22	0 28	0 16	1 7	1 50	2 23	1 10	0 43	6 58	2 0	3 42	11 22	23 50	23 51	24 8		n.a.
S 23	15 43	19 3	2 21	13 29	0 49	3 29	8 33	23 27	0 29	0 11	1 7	1 48	2 23	1 11	0 43	6 59	2 0	3 42	11 22	23 50	23 51	24 9		n.a.
S 24	15 24	21 46	1 21	12 48	0 43	3 35	8 38	23 32	0 30	0 6	1 7	1 45	2 23	1 11	0 43	7 0	2 0	3 41	11 22	23 50	23 51	24 10		n.a.
M25	15 5	23 32	0 18	12 8	0 37	3 41	8 42	23 36	0 31	0 2	1 7	1 43	2 23	1 12	0 43	7 0	2 0	3 41	11 22	23 50	23 51	24 10		n.a.
T 26	14 46	24 15	0s46	11 26	0 30	3 49	8 46	23 41	0 32	0s 3	1 7	1 40	2 23	1 13	0 43	7 1	2 0	3 41	11 23	23 50	23 51	24 11		n.a.
W27	14 27	23 51	1 48	10 45	0 24	3 59	8 48	23 45	0 33	0 8	1 7	1 38	2 23	1 14	0 43	7 1	2 0	3 41	11 23	23 50	23 51	24 12		n.a.
T 28	14 7	22 21	2 45	10 3	0 17	4 9	8 50	23 50	0 34	0 13	1 6	1 35	2 22	1 14	0 43	7 2	2 0	3 41	11 23	23 50	23 50	24 13		n.a.
F 29	13 47	19 48	3 36	9 22	0 10	4 21	8 50	23 54	0 35	0 18	1 6	1 33	2 22	1 15	0 43	7 3	2 0	3 41	11 23	23 50	23 50	24 13		n.a.
S 30	13 27	16 18	4 18	8 40	0 3	4 33	8 50	23 58	0 36	0 23	1 6	1 30	2 22	1 16	0 43	7 3	2 0	3 41	11 24	23 50	23 50	24 14		n.a.
S 31	13n 7	12s 2	4s47	7n58	0s 3	4n46	8s49	24n 1	0n37	0s28	1n 6	1n27	2n22	1s17	0s43	7s 4	2s 0	3n41	11n24	23n51	23n50	24s15		n.a.

Julian Day Number = 1262516.5, Delta T = 08h24m53s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°24'57, Lahiri = -21°17'57 Julian Calendar 1 Aug. 1257 BCE == Greg. Calendar 21 July 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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SEPTEMBER 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 55 28	26♌50'36	23♓39	11♍22	25°R24	20♊ 1	3♎49	1♎51	28°R26	16°R57	19♋21	0°R30	29♊ 1	4♑25	n.a.	M 1
T 2	21 59 25	27°50'07	6♈41	12°54	24♌47	20°35	4° 1	1°57	28♓24	16♓56	19°23	0♋20	28°58	4°31	n.a.	T 2
W 3	22 3 22	28°49'40	19°54	14°25	24°11	21° 8	4°13	2° 4	28°22	16°54	19°25	0°12	28°55	4°38	n.a.	W 3
T 4	22 7 18	29°49'16	3♉19	15°56	23°36	21°42	4°26	2°10	28°20	16°52	19°26	0° 7	28°52	4°45	n.a.	T 4
F 5	22 11 15	0♍48'54	16°56	17°26	23° 1	22°15	4°38	2°16	28°18	16°51	19°28	0° 4	28°49	4°51	n.a.	F 5
S 6	22 15 11	1°48'35	0♊45	18°54	22°28	22°48	4°50	2°23	28°16	16°49	19°29	0°D 3	28°45	4°58	n.a.	S 6
S 7	22 19 8	2°48'18	14°47	20°23	21°56	23°21	5° 2	2°29	28°13	16°48	19°31	0° 3	28°42	5° 5	n.a.	S 7
M 8	22 23 4	3°48'03	29° 0	21°50	21°26	23°54	5°15	2°35	28°11	16°46	19°33	0°R 4	28°39	5°11	n.a.	M 8
T 9	22 27 1	4°47'51	13♋24	23°17	20°57	24°27	5°27	2°42	28° 9	16°44	19°34	0° 3	28°36	5°18	n.a.	T 9
W10	22 30 57	5°47'42	27°55	24°43	20°30	25° 0	5°39	2°48	28° 7	16°43	19°36	0° 0	28°33	5°25	n.a.	W10
T 11	22 34 54	6°47'34	12♌30	26° 8	20° 5	25°33	5°52	2°55	28° 4	16°41	19°37	29♊55	28°30	5°31	n.a.	T 11
F 12	22 38 50	7°47'29	27° 2	27°32	19°43	26° 5	6° 5	3° 1	28° 2	16°39	19°39	29°47	28°26	5°38	n.a.	F 12
S 13	22 42 47	8°47'26	11♍24	28°56	19°22	26°38	6°17	3° 8	28° 0	16°38	19°40	29°36	28°23	5°44	n.a.	S 13
S 14	22 46 44	9°47'25	25°29	0♎18	19° 4	27°10	6°30	3°15	27°58	16°36	19°41	29°25	28°20	5°51	n.a.	S 14
M15	22 50 40	10°47'26	9♎14	1°40	18°48	27°42	6°43	3°21	27°55	16°34	19°43	29°13	28°17	5°58	n.a.	M15
T 16	22 54 37	11°47'29	22°35	3° 0	18°34	28°14	6°55	3°28	27°53	16°33	19°44	29° 3	28°14	6° 4	n.a.	T 16
W17	22 58 33	12°47'34	5♏31	4°20	18°23	28°45	7° 8	3°35	27°51	16°31	19°46	28°55	28°10	6°11	n.a.	W17
T 18	23 2 30	13°47'41	18° 4	5°38	18°14	29°17	7°21	3°41	27°48	16°29	19°47	28°50	28° 7	6°18	n.a.	T 18
F 19	23 6 26	14°47'49	0♐19	6°55	18° 8	29°48	7°34	3°48	27°46	16°28	19°48	28°47	28° 4	6°24	n.a.	F 19
S 20	23 10 23	15°47'59	12°19	8°10	18° 4	0♋20	7°47	3°55	27°43	16°26	19°49	28°D46	28° 1	6°31	n.a.	S 20
S 21	23 14 19	16°48'11	24°10	9°24	18°D 3	0°51	8° 0	4° 2	27°41	16°24	19°51	28°R46	27°58	6°38	n.a.	S 21
M22	23 18 16	17°48'25	5♑58	10°37	18° 4	1°22	8°13	4° 8	27°38	16°23	19°52	28°46	27°55	6°44	n.a.	M22
T 23	23 22 13	18°48'40	17°47	11°47	18° 7	1°53	8°26	4°15	27°36	16°21	19°53	28°45	27°51	6°51	n.a.	T 23
W24	23 26 9	19°48'57	29°44	12°56	18°13	2°23	8°39	4°22	27°34	16°19	19°54	28°41	27°48	6°58	n.a.	W24
T 25	23 30 6	20°49'16	11♒51	14° 2	18°21	2°54	8°52	4°29	27°31	16°17	19°56	28°35	27°45	7° 4	n.a.	T 25
F 26	23 34 2	21°49'36	24°13	15° 5	18°31	3°24	9° 5	4°36	27°29	16°16	19°57	28°26	27°42	7°11	n.a.	F 26
S 27	23 37 59	22°49'58	6♓52	16° 6	18°44	3°54	9°18	4°43	27°26	16°14	19°58	28°14	27°39	7°18	n.a.	S 27
S 28	23 41 55	23°50'22	19°47	17° 4	18°58	4°24	9°31	4°50	27°24	16°12	19°59	28° 1	27°36	7°24	n.a.	S 28
M29	23 45 52	24°50'48	2♈58	17°58	19°15	4°54	9°45	4°57	27°21	16°11	20° 0	27°48	27°32	7°31	n.a.	M29
T 30	23 49 48	25♍51'15	16♈24	18♎48	19♌34	5♋24	9♎58	5♎ 4	27♓19	16♓ 9	20♋ 1	27♊35	27♊29	7♑37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
M 1	12n46	7s11	5s 3	7n16	0s10	5n 1	8s46	24n 5	0n38	0s33	1n 6	1n25	2n22	1s18	0s43	7s 5	2s 0	3n41	11n24	23n51	23n50	24s15		n.a.
T 2	12 26	1 56	5 3	6 33	0 17	5 16	8 43	24 9	0 39	0 37	1 6	1 22	2 22	1 18	0 43	7 5	2 0	3 41	11 24	23 51	23 50	24 16		n.a.
W 3	12 5	3n29	4 47	5 51	0 24	5 31	8 39	24 12	0 40	0 42	1 5	1 20	2 22	1 19	0 43	7 6	2 0	3 41	11 25	23 51	23 50	24 16		n.a.
T 4	11 43	8 50	4 16	5 9	0 31	5 48	8 34	24 15	0 41	0 48	1 5	1 17	2 22	1 20	0 43	7 7	2 0	3 41	11 25	23 51	23 50	24 17		n.a.
F 5	11 22	13 50	3 29	4 28	0 38	6 4	8 28	24 18	0 42	0 53	1 5	1 14	2 21	1 21	0 43	7 7	2 0	3 41	11 25	23 51	23 50	24 18		n.a.
S 6	11 1	18 13	2 30	3 46	0 46	6 22	8 21	24 21	0 43	0 58	1 5	1 12	2 21	1 22	0 43	7 8	2 0	3 41	11 26	23 51	23 50	24 18		n.a.
S 7	10 39	21 37	1 21	3 4	0 53	6 39	8 14	24 24	0 44	1 3	1 5	1 9	2 21	1 23	0 43	7 8	2 0	3 42	11 26	23 51	23 50	24 19		n.a.
M 8	10 17	23 45	0 6	2 23	1 0	6 56	8 5	24 27	0 45	1 8	1 5	1 6	2 21	1 24	0 43	7 9	2 0	3 42	11 26	23 51	23 50	24 20		n.a.
T 9	9 55	24 20	1n10	1 42	1 7	7 14	7 56	24 29	0 46	1 13	1 5	1 4	2 21	1 24	0 43	7 10	2 0	3 42	11 26	23 51	23 50	24 20		n.a.
W10	9 32	23 15	2 23	1 1	1 13	7 32	7 46	24 32	0 47	1 18	1 4	1 1	2 21	1 25	0 43	7 10	2 0	3 42	11 27	23 51	23 50	24 21		n.a.
T 11	9 10	20 37	3 26	0 20	1 20	7 49	7 36	24 34	0 48	1 23	1 4	0 58	2 21	1 26	0 43	7 11	2 0	3 42	11 27	23 51	23 50	24 21		n.a.
F 12	8 47	16 41	4 15	0s20	1 27	8 7	7 25	24 36	0 49	1 28	1 4	0 55	2 21	1 27	0 43	7 12	2 0	3 42	11 27	23 51	23 50	24 22		n.a.
S 13	8 25	11 49	4 47	1 0	1 34	8 24	7 14	24 38	0 50	1 34	1 4	0 53	2 21	1 28	0 43	7 13	2 1	3 42	11 28	23 51	23 50	24 23		n.a.
S 14	8 2	6 25	5 1	1 39	1 40	8 40	7 2	24 40	0 51	1 39	1 4	0 50	2 20	1 29	0 43	7 13	2 1	3 42	11 28	23 51	23 50	24 23		n.a.
M15	7 39	0 50	4 58	2 18	1 47	8 57	6 50	24 42	0 53	1 44	1 4	0 47	2 20	1 30	0 43	7 14	2 1	3 42	11 28	23 50	23 50	24 24		n.a.
T 16	7 15	4s39	4 37	2 56	1 53	9 13	6 38	24 44	0 54	1 49	1 4	0 44	2 20	1 31	0 43	7 15	2 1	3 42	11 29	23 50	23 50	24 24		n.a.
W17	6 52	9 46	4 3	3 34	1 59	9 28	6 25	24 45	0 55	1 55	1 4	0 42	2 20	1 32	0 43	7 15	2 1	3 42	11 29	23 50	23 50	24 25		n.a.
T 18	6 29	14 20	3 18	4 11	2 5	9 43	6 12	24 46	0 56	2 0	1 3	0 39	2 20	1 33	0 43	7 16	2 1	3 43	11 29	23 50	23 50	24 25		n.a.
F 19	6 5	18 12	2 25	4 47	2 11	9 57	5 59	24 48	0 57	2 5	1 3	0 36	2 20	1 34	0 43	7 17	2 1	3 43	11 30	23 50	23 50	24 26		n.a.
S 20	5 41	21 14	1 26	5 22	2 16	10 11	5 46	24 49	0 58	2 10	1 3	0 33	2 20	1 35	0 43	7 17	2 1	3 43	11 30	23 50	23 50	24 27		n.a.
S 21	5 18	23 18	0 24	5 57	2 21	10 24	5 33	24 50	0 59	2 16	1 3	0 30	2 20	1 36	0 43	7 18	2 1	3 43	11 30	23 50	23 50	24 27		n.a.
M22	4 54	24 20	0s38	6 30	2 26	10 36	5 20	24 51	1 1	2 21	1 3	0 28	2 20	1 37	0 43	7 19	2 1	3 43	11 31	23 50	23 50	24 28		n.a.
T 23	4 30	24 17	1 39	7 3	2 31	10 48	5 7	24 52	1 2	2 26	1 3	0 25	2 20	1 38	0 43	7 19	2 1	3 43	11 31	23 50	23 50	24 28		n.a.
W24	4 6	23 6	2 36	7 34	2 35	10 59	4 53	24 52	1 3	2 32	1 3	0 22	2 20	1 39	0 43	7 20	2 1	3 43	11 32	23 50	23 50	24 29		n.a.
T 25	3 42	20 50	3 27	8 3	2 39	11 9	4 40	24 53	1 4	2 37	1 3	0 19	2 20	1 40	0 43	7 21	2 1	3 44	11 32	23 50	23 49	24 29		n.a.
F 26	3 18	17 34	4 9	8 32	2 42	11 18	4 27	24 53	1 5	2 42	1 2	0 16	2 19	1 41	0 43	7 21	2 1	3 44	11 32	23 50	23 49	24 30		n.a.
S 27	2 53	13 27	4 40	8 58	2 45	11 26	4 14	24 54	1 7	2 48	1 2	0 13	2 19	1 42	0 43	7 22	2 1	3 44	11 33	23 50	23 49	24 30		n.a.
S 28	2 29	8 39	4 57	9 23	2 47	11 34	4 1	24 54	1 8	2 53	1 2	0 11	2 19	1 43	0 43	7 23	2 1	3 44	11 33	23 50	23 49	24 31		n.a.
M29	2 5	3 21	4 59	9 46	2 49	11 41	3 49	24 54	1 9	2 58	1 2	0 8	2 19	1 44	0 43	7 23	2 1	3 44	11 33	23 50	23 49	24 31		n.a.
T 30	1n40	2n11	4s44	10s 6	2s50	11n47	3s36	24n54	1n10	3s 4	1n 2	0n 5	2n19	1s45	0s43	7s24	2s 1	3n45	11n34	23n49	23n49	24s32		n.a.

Julian Day Number = 1262547.5, Delta T = 08h24m51s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°24'52, Lahiri = -21°17'52 Julian Calendar 1 Sept. 1257 BCE == Greg. Calendar 21 Aug. 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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OCTOBER 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 53 45	26♍51'44	0♉ 1	19♎34	19♌54	5♋53	10♎11	5♎11	27°R16	16°R 7	20♋ 2	27°R24	27♊26	7♑44	n.a.	W 1
T 2	23 57 41	27°52'15	13°47	20°15	20°17	6°22	10°24	5°18	27♓14	16♓ 6	20° 3	27♊17	27°23	7°51	n.a.	T 2
F 3	0 1 38	28°52'49	27°39	20°50	20°41	6°51	10°38	5°25	27°11	16° 4	20° 4	27°12	27°20	7°57	n.a.	F 3
S 4	0 5 35	29°53'24	11♊37	21°19	21° 7	7°20	10°51	5°32	27° 9	16° 2	20° 5	27°10	27°16	8° 4	n.a.	S 4
S 5	0 9 31	0♎54'01	25°38	21°41	21°35	7°49	11° 4	5°39	27° 6	16° 1	20° 6	27° 9	27°13	8°11	n.a.	S 5
M 6	0 13 28	1°54'41	9♋43	21°56	22° 5	8°17	11°18	5°46	27° 4	15°59	20° 7	27° 9	27°10	8°17	n.a.	M 6
T 7	0 17 24	2°55'22	23°50	22°R 2	22°36	8°45	11°31	5°53	27° 1	15°58	20° 7	27° 8	27° 7	8°24	n.a.	T 7
W 8	0 21 21	3°56'05	7♌59	21°59	23° 8	9°13	11°45	6° 0	26°59	15°56	20° 8	27° 5	27° 4	8°31	n.a.	W 8
T 9	0 25 17	4°56'50	22° 7	21°47	23°43	9°41	11°58	6° 7	26°56	15°54	20° 9	26°59	27° 1	8°37	n.a.	T 9
F 10	0 29 14	5°57'37	6♍12	21°25	24°18	10° 9	12°11	6°14	26°54	15°53	20°10	26°49	26°57	8°44	n.a.	F 10
S 11	0 33 10	6°58'25	20° 8	20°52	24°55	10°36	12°25	6°21	26°51	15°51	20°11	26°38	26°54	8°51	n.a.	S 11
S 12	0 37 7	7°59'15	3♎53	20° 8	25°33	11° 3	12°38	6°28	26°49	15°50	20°11	26°25	26°51	8°57	n.a.	S 12
M13	0 41 4	9° 0'06	17°22	19°15	26°13	11°30	12°52	6°35	26°47	15°48	20°12	26°12	26°48	9° 4	n.a.	M13
T 14	0 45 0	10° 0'58	0♏32	18°12	26°53	11°56	13° 5	6°42	26°44	15°47	20°13	26° 1	26°45	9°11	n.a.	T 14
W15	0 48 57	11° 1'52	13°21	17° 1	27°35	12°23	13°19	6°49	26°42	15°45	20°13	25°51	26°41	9°17	n.a.	W15
T 16	0 52 53	12° 2'48	25°52	15°44	28°18	12°49	13°32	6°56	26°39	15°44	20°14	25°45	26°38	9°24	n.a.	T 16
F 17	0 56 50	13° 3'44	8♐ 6	14°23	29° 2	13°15	13°46	7° 3	26°37	15°42	20°14	25°41	26°35	9°30	n.a.	F 17
S 18	1 0 46	14° 4'41	20° 6	13° 1	29°47	13°40	13°59	7°10	26°35	15°41	20°15	25°40	26°32	9°37	n.a.	S 18
S 19	1 4 43	15° 5'40	1♑57	11°40	0♍33	14° 5	14°13	7°17	26°32	15°39	20°15	25°D40	26°29	9°44	n.a.	S 19
M20	1 8 39	16° 6'39	13°44	10°24	1°20	14°30	14°26	7°24	26°30	15°38	20°16	25°R40	26°26	9°50	n.a.	M20
T 21	1 12 36	17° 7'40	25°34	9°14	2° 8	14°55	14°40	7°31	26°28	15°37	20°16	25°40	26°22	9°57	n.a.	T 21
W22	1 16 33	18° 8'41	7♒31	8°13	2°57	15°19	14°53	7°38	26°25	15°35	20°16	25°38	26°19	10° 4	n.a.	W22
T 23	1 20 29	19° 9'43	19°41	7°22	3°47	15°44	15° 7	7°45	26°23	15°34	20°17	25°33	26°16	10°10	n.a.	T 23
F 24	1 24 26	20°10'46	2♓ 7	6°42	4°38	16° 7	15°20	7°51	26°21	15°32	20°17	25°26	26°13	10°17	n.a.	F 24
S 25	1 28 22	21°11'50	14°54	6°14	5°29	16°31	15°34	7°58	26°19	15°31	20°17	25°17	26°10	10°24	n.a.	S 25
S 26	1 32 19	22°12'54	28° 2	5°57	6°21	16°54	15°47	8° 5	26°17	15°30	20°18	25° 7	26° 7	10°30	n.a.	S 26
M27	1 36 15	23°14'00	11♈31	5°D51	7°14	17°17	16° 1	8°12	26°14	15°29	20°18	24°55	26° 3	10°37	n.a.	M27
T 28	1 40 12	24°15'06	25°20	5°56	8° 7	17°40	16°14	8°19	26°12	15°27	20°18	24°45	26° 0	10°44	n.a.	T 28
W29	1 44 8	25°16'13	9♉23	6°11	9° 2	18° 2	16°28	8°26	26°10	15°26	20°18	24°36	25°57	10°50	n.a.	W29
T 30	1 48 5	26°17'22	23°37	6°34	9°57	18°24	16°41	8°33	26° 8	15°25	20°18	24°30	25°54	10°57	n.a.	T 30
F 31	1 52 2	27♎18'31	7♊55	7♎ 6	10♍52	18♋45	16♎55	8♎39	26♓ 6	15♓24	20♋19	24♊26	25♊51	11♑ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n16	7n43	4s14	10s24	2s50	11n53	3s24	24n54	1n12	3s 9	1n 2	0n 2	2n19	1s46	0s43	7s25	2s 1	3n45	11n34	23n49	23n49	24s32		n.a.
T 2	0 52	12 57	3 28	10 39	2 50	11 57	3 11	24 54	1 13	3 14	1 2	0s 1	2 19	1 47	0 43	7 25	2 1	3 45	11 35	23 49	23 49	24 33		n.a.
F 3	0 27	17 33	2 29	10 51	2 48	12 1	2 59	24 54	1 14	3 20	1 2	0 4	2 19	1 48	0 43	7 26	2 1	3 45	11 35	23 49	23 49	24 33		n.a.
S 4	0 3	21 13	1 21	11 0	2 45	12 3	2 47	24 54	1 16	3 25	1 2	0 6	2 19	1 49	0 43	7 26	2 1	3 45	11 35	23 49	23 49	24 33		n.a.
S 5	0s22	23 38	0 8	11 5	2 42	12 6	2 36	24 53	1 17	3 31	1 2	0 9	2 19	1 50	0 43	7 27	2 0	3 46	11 36	23 49	23 49	24 34		n.a.
M 6	0 46	24 35	1n 6	11 6	2 36	12 7	2 24	24 53	1 18	3 36	1 2	0 12	2 19	1 51	0 43	7 28	2 0	3 46	11 36	23 49	23 49	24 34		n.a.
T 7	1 11	23 56	2 16	11 2	2 30	12 7	2 13	24 53	1 20	3 41	1 1	0 15	2 19	1 52	0 43	7 28	2 0	3 46	11 37	23 49	23 49	24 35		n.a.
W 8	1 35	21 46	3 18	10 54	2 22	12 7	2 2	24 52	1 21	3 47	1 1	0 18	2 19	1 53	0 43	7 29	2 0	3 47	11 37	23 49	23 49	24 35		n.a.
T 9	2 0	18 16	4 7	10 40	2 12	12 6	1 51	24 51	1 23	3 52	1 1	0 21	2 19	1 54	0 43	7 30	2 0	3 47	11 37	23 49	23 49	24 36		n.a.
F 10	2 24	13 44	4 42	10 21	2 1	12 4	1 41	24 51	1 24	3 58	1 1	0 24	2 19	1 55	0 43	7 30	2 0	3 47	11 38	23 48	23 48	24 36		n.a.
S 11	2 49	8 32	4 59	9 56	1 48	12 1	1 31	24 50	1 25	4 3	1 1	0 26	2 19	1 56	0 43	7 31	2 0	3 47	11 38	23 48	23 48	24 36		n.a.
S 12	3 13	2 59	4 58	9 26	1 33	11 57	1 20	24 49	1 27	4 8	1 1	0 29	2 19	1 57	0 43	7 31	2 0	3 48	11 39	23 48	23 48	24 37		n.a.
M13	3 38	2s37	4 41	8 50	1 17	11 53	1 11	24 48	1 28	4 14	1 1	0 32	2 19	1 58	0 43	7 32	2 0	3 48	11 39	23 47	23 48	24 37		n.a.
T 14	4 2	7 58	4 9	8 9	0 59	11 48	1 1	24 47	1 30	4 19	1 1	0 35	2 19	1 59	0 43	7 33	2 0	3 48	11 39	23 47	23 48	24 38		n.a.
W15	4 26	12 52	3 24	7 24	0 40	11 42	0 52	24 46	1 31	4 25	1 1	0 38	2 19	2 0	0 43	7 33	2 0	3 49	11 40	23 47	23 48	24 38		n.a.
T 16	4 50	17 6	2 31	6 35	0 20	11 36	0 42	24 45	1 33	4 30	1 1	0 40	2 19	2 1	0 43	7 34	2 0	3 49	11 40	23 46	23 48	24 38		n.a.
F 17	5 15	20 31	1 32	5 45	0n 1	11 29	0 34	24 44	1 34	4 35	1 1	0 43	2 19	2 2	0 43	7 34	2 0	3 49	11 41	23 46	23 48	24 39		n.a.
S 18	5 39	22 59	0 30	4 53	0 22	11 21	0 25	24 43	1 36	4 41	1 1	0 46	2 19	2 2	0 43	7 35	2 0	3 50	11 41	23 46	23 48	24 39		n.a.
S 19	6 3	24 23	0s33	4 3	0 42	11 12	0 16	24 42	1 37	4 46	1 1	0 49	2 19	2 3	0 43	7 35	2 0	3 50	11 42	23 46	23 48	24 40		n.a.
M20	6 26	24 42	1 35	3 15	1 1	11 3	0 8	24 41	1 39	4 51	1 1	0 52	2 19	2 4	0 43	7 36	2 0	3 50	11 42	23 46	23 48	24 40		n.a.
T 21	6 50	23 53	2 32	2 31	1 19	10 53	0 0	24 39	1 40	4 57	1 1	0 54	2 19	2 5	0 43	7 36	2 0	3 51	11 42	23 46	23 48	24 40		n.a.
W22	7 14	21 59	3 24	1 52	1 35	10 43	0n 8	24 38	1 42	5 2	1 0	0 57	2 19	2 6	0 43	7 37	2 0	3 51	11 43	23 46	23 48	24 41		n.a.
T 23	7 37	19 3	4 7	1 18	1 49	10 32	0 15	24 37	1 44	5 7	1 0	1 0	2 19	2 7	0 43	7 37	2 0	3 51	11 43	23 46	23 47	24 41		n.a.
F 24	8 1	15 14	4 39	0 51	2 2	10 20	0 23	24 36	1 45	5 13	1 0	1 3	2 19	2 8	0 43	7 38	2 0	3 52	11 44	23 46	23 47	24 41		n.a.
S 25	8 24	10 37	4 59	0 30	2 12	10 7	0 30	24 34	1 47	5 18	1 0	1 5	2 19	2 9	0 43	7 38	2 0	3 52	11 44	23 46	23 47	24 42		n.a.
S 26	8 47	5 25	5 3	0 16	2 20	9 54	0 37	24 33	1 49	5 23	1 0	1 8	2 19	2 10	0 43	7 39	2 0	3 52	11 45	23 45	23 47	24 42		n.a.
M27	9 11	0n11	4 51	0 7	2 27	9 40	0 44	24 32	1 50	5 29	1 0	1 11	2 19	2 10	0 43	7 39	2 0	3 53	11 45	23 45	23 47	24 42		n.a.
T 28	9 33	5 54	4 22	0 5	2 31	9 26	0 50	24 30	1 52	5 34	1 0	1 13	2 19	2 11	0 43	7 40	2 0	3 53	11 45	23 44	23 47	24 43		n.a.
W29	9 56	11 27	3 37	0 8	2 35	9 11	0 56	24 29	1 54	5 39	1 0	1 16	2 19	2 12	0 43	7 40	2 0	3 54	11 46	23 44	23 47	24 43		n.a.
T 30	10 19	16 27	2 37	0 16	2 36	8 56	1 3	24 28	1 55	5 45	1 0	1 19	2 19	2 13	0 43	7 41	2 0	3 54	11 46	23 44	23 47	24 43		n.a.
F 31	10s41	20n34	1s27	0s28	2n37	8n40	1n 8	24n26	1n57	5s50	1n 0	1s21	2n19	2s14	0s43	7s41	2s 0	3n54	11n47	23n43	23n47	24s43		n.a.

Julian Day Number = 1262577.5, Delta T = 08h24m49s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°24'48, Lahiri = -21°17'48 Julian Calendar 1 Oct. 1257 BCE == Greg. Calendar 20 Sept. 1257 BCE

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NOVEMBER 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 58	28♎19'41	22♊14	7♎45	11♍48	19♋ 7	17♎ 8	8♎46	26°R 4	15°R23	20♋19	24°D25	25♊47	11♑10	n.a.	S 1
S 2	1 59 55	29°20'53	6♋31	8°30	12°45	19°27	17°21	8°53	26♓ 2	15♓22	20°19	24♊25	25°44	11°17	n.a.	S 2
M 3	2 3 51	0♏22'05	20°42	9°21	13°43	19°48	17°35	9° 0	26° 0	15°20	20°R19	24°26	25°41	11°24	n.a.	M 3
T 4	2 7 48	1°23'18	4♌46	10°17	14°41	20° 8	17°48	9° 6	25°58	15°19	20°19	24°R26	25°38	11°30	n.a.	T 4
W 5	2 11 44	2°24'33	18°43	11°17	15°39	20°28	18° 1	9°13	25°56	15°18	20°19	24°25	25°35	11°37	n.a.	W 5
T 6	2 15 41	3°25'48	2♍32	12°21	16°38	20°47	18°15	9°20	25°55	15°17	20°19	24°22	25°32	11°44	n.a.	T 6
F 7	2 19 37	4°27'04	16°12	13°29	17°38	21° 6	18°28	9°26	25°53	15°16	20°18	24°16	25°28	11°50	n.a.	F 7
S 8	2 23 34	5°28'20	29°42	14°39	18°38	21°24	18°41	9°33	25°51	15°15	20°18	24° 8	25°25	11°57	n.a.	S 8
S 9	2 27 31	6°29'37	13♎ 0	15°52	19°38	21°42	18°55	9°39	25°49	15°14	20°18	23°59	25°22	12° 3	n.a.	S 9
M10	2 31 27	7°30'55	26° 5	17° 7	20°39	22° 0	19° 8	9°46	25°48	15°14	20°18	23°51	25°19	12°10	n.a.	M10
T 11	2 35 24	8°32'14	8♏55	18°24	21°40	22°17	19°21	9°52	25°46	15°13	20°18	23°43	25°16	12°17	n.a.	T 11
W12	2 39 20	9°33'32	21°31	19°43	22°42	22°34	19°34	9°59	25°44	15°12	20°17	23°36	25°12	12°23	n.a.	W12
T 13	2 43 17	10°34'51	3♐52	21° 3	23°44	22°50	19°47	10° 5	25°43	15°11	20°17	23°32	25° 9	12°30	n.a.	T 13
F 14	2 47 13	11°36'10	16° 0	22°25	24°46	23° 6	20° 0	10°11	25°41	15°10	20°17	23°30	25° 6	12°37	n.a.	F 14
S 15	2 51 10	12°37'30	27°58	23°48	25°49	23°21	20°13	10°18	25°40	15° 9	20°16	23°D30	25° 3	12°43	n.a.	S 15
S 16	2 55 7	13°38'49	9♑48	25°11	26°52	23°36	20°26	10°24	25°38	15° 9	20°16	23°31	25° 0	12°50	n.a.	S 16
M17	2 59 3	14°40'08	21°35	26°36	27°56	23°50	20°39	10°30	25°37	15° 8	20°16	23°32	24°57	12°57	n.a.	M17
T 18	3 3 0	15°41'27	3♒24	28° 1	29° 0	24° 4	20°52	10°36	25°35	15° 7	20°15	23°34	24°53	13° 3	n.a.	T 18
W19	3 6 56	16°42'46	15°20	29°28	0♎ 4	24°17	21° 5	10°43	25°34	15° 7	20°15	23°R35	24°50	13°10	n.a.	W19
T 20	3 10 53	17°44'05	27°28	0♏55	1° 8	24°30	21°18	10°49	25°33	15° 6	20°14	23°34	24°47	13°17	n.a.	T 20
F 21	3 14 49	18°45'23	9♓52	2°22	2°13	24°42	21°31	10°55	25°32	15° 6	20°14	23°32	24°44	13°23	n.a.	F 21
S 22	3 18 46	19°46'41	22°38	3°50	3°18	24°54	21°43	11° 1	25°30	15° 5	20°13	23°28	24°41	13°30	n.a.	S 22
S 23	3 22 42	20°47'58	5♈48	5°19	4°23	25° 5	21°56	11° 7	25°29	15° 5	20°12	23°24	24°38	13°37	n.a.	S 23
M24	3 26 39	21°49'16	19°24	6°48	5°29	25°15	22° 9	11°13	25°28	15° 4	20°12	23°18	24°34	13°43	n.a.	M24
T 25	3 30 36	22°50'32	3♉24	8°17	6°35	25°25	22°21	11°18	25°27	15° 4	20°11	23°13	24°31	13°50	n.a.	T 25
W26	3 34 32	23°51'49	17°46	9°48	7°41	25°35	22°34	11°24	25°26	15° 3	20°10	23° 9	24°28	13°57	n.a.	W26
T 27	3 38 29	24°53'05	2♊23	11°18	8°47	25°43	22°46	11°30	25°25	15° 3	20°10	23° 6	24°25	14° 3	n.a.	T 27
F 28	3 42 25	25°54'22	17° 9	12°49	9°54	25°51	22°59	11°36	25°24	15° 3	20° 9	23°D 5	24°22	14°10	n.a.	F 28
S 29	3 46 22	26°55'38	1♋56	14°20	11° 1	25°59	23°11	11°41	25°24	15° 2	20° 8	23° 5	24°18	14°17	n.a.	S 29
S 30	3 50 18	27♏56'53	16♋38	15♏52	12♎ 8	26♋ 5	23♎24	11♎47	25♓23	15♓ 2	20♋ 7	23♊ 6	24♊15	14♑23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 4	23n25	0s12	0s45	2n36	8n23	1n14	24n25	1n59	5s55	1n 0	1s24	2n20	2s15	0s43	7s41	2s 0	3n55	11n47	23n43	23n47	24s44		n.a.
S 2	11 26	24 45	1n 5	1 4	2 34	8 6	1 20	24 24	2 1	6 0	1 0	1 27	2 20	2 15	0 43	7 42	2 0	3 55	11 48	23 43	23 46	24 44		n.a.
M 3	11 48	24 28	2 16	1 27	2 31	7 49	1 25	24 23	2 3	6 5	1 0	1 29	2 20	2 16	0 43	7 42	2 0	3 56	11 48	23 43	23 46	24 44		n.a.
T 4	12 9	22 37	3 19	1 52	2 28	7 31	1 30	24 21	2 4	6 11	1 0	1 32	2 20	2 17	0 43	7 43	2 0	3 56	11 48	23 43	23 46	24 44		n.a.
W 5	12 31	19 25	4 10	2 20	2 24	7 12	1 35	24 20	2 6	6 16	1 0	1 35	2 20	2 18	0 43	7 43	1 59	3 56	11 49	23 43	23 46	24 45		n.a.
T 6	12 52	15 10	4 45	2 50	2 19	6 53	1 40	24 19	2 8	6 21	1 0	1 37	2 20	2 18	0 43	7 43	1 59	3 57	11 49	23 43	23 46	24 45		n.a.
F 7	13 13	10 11	5 4	3 21	2 14	6 34	1 44	24 18	2 10	6 26	1 0	1 40	2 20	2 19	0 43	7 44	1 59	3 57	11 50	23 43	23 46	24 45		n.a.
S 8	13 34	4 47	5 6	3 54	2 9	6 14	1 49	24 17	2 12	6 31	1 0	1 42	2 20	2 20	0 43	7 44	1 59	3 58	11 50	23 43	23 46	24 45		n.a.
S 9	13 55	0s46	4 51	4 27	2 3	5 54	1 53	24 16	2 14	6 36	1 0	1 45	2 20	2 20	0 43	7 44	1 59	3 58	11 51	23 42	23 46	24 46		n.a.
M10	14 15	6 12	4 20	5 2	1 57	5 33	1 57	24 15	2 16	6 42	1 0	1 47	2 20	2 21	0 43	7 45	1 59	3 59	11 51	23 42	23 46	24 46		n.a.
T 11	14 35	11 17	3 37	5 38	1 50	5 12	2 0	24 14	2 18	6 47	1 0	1 50	2 20	2 22	0 43	7 45	1 59	3 59	11 51	23 41	23 45	24 46		n.a.
W12	14 55	15 48	2 44	6 14	1 44	4 50	2 4	24 13	2 20	6 52	1 0	1 52	2 20	2 22	0 43	7 45	1 59	4 0	11 52	23 41	23 45	24 46		n.a.
T 13	15 15	19 34	1 44	6 51	1 37	4 28	2 7	24 12	2 22	6 57	1 0	1 55	2 20	2 23	0 43	7 45	1 59	4 0	11 52	23 41	23 45	24 47		n.a.
F 14	15 34	22 25	0 41	7 29	1 30	4 6	2 11	24 12	2 24	7 2	1 0	1 57	2 21	2 23	0 42	7 46	1 59	4 0	11 53	23 41	23 45	24 47		n.a.
S 15	15 53	24 14	0s24	8 6	1 23	3 44	2 14	24 11	2 26	7 7	1 0	2 0	2 21	2 24	0 42	7 46	1 59	4 1	11 53	23 41	23 45	24 47		n.a.
S 16	16 12	24 56	1 28	8 44	1 16	3 21	2 17	24 11	2 28	7 12	1 0	2 2	2 21	2 25	0 42	7 46	1 59	4 1	11 53	23 41	23 45	24 47		n.a.
M17	16 31	24 30	2 27	9 22	1 8	2 58	2 19	24 10	2 30	7 17	1 0	2 4	2 21	2 25	0 42	7 46	1 59	4 2	11 54	23 41	23 45	24 47		n.a.
T 18	16 49	22 58	3 21	10 0	1 1	2 34	2 22	24 10	2 33	7 22	1 0	2 7	2 21	2 26	0 42	7 47	1 59	4 2	11 54	23 41	23 45	24 47		n.a.
W19	17 7	20 25	4 6	10 38	0 54	2 10	2 24	24 9	2 35	7 26	1 0	2 9	2 21	2 26	0 42	7 47	1 59	4 3	11 55	23 41	23 44	24 48		n.a.
T 20	17 24	16 56	4 41	11 16	0 47	1 46	2 27	24 9	2 37	7 31	1 0	2 11	2 21	2 27	0 42	7 47	1 59	4 3	11 55	23 41	23 44	24 48		n.a.
F 21	17 42	12 40	5 4	11 53	0 39	1 22	2 29	24 9	2 39	7 36	1 0	2 14	2 21	2 27	0 42	7 47	1 59	4 4	11 55	23 41	23 44	24 48		n.a.
S 22	17 59	7 44	5 12	12 30	0 32	0 58	2 31	24 9	2 41	7 41	1 0	2 16	2 21	2 27	0 42	7 47	1 59	4 4	11 56	23 41	23 44	24 48		n.a.
S 23	18 15	2 19	5 5	13 8	0 25	0 33	2 32	24 9	2 44	7 46	1 0	2 18	2 22	2 28	0 42	7 47	1 59	4 5	11 56	23 41	23 44	24 48		n.a.
M24	18 32	3n24	4 41	13 44	0 18	0 8	2 34	24 10	2 46	7 51	1 0	2 20	2 22	2 28	0 42	7 48	1 58	4 5	11 57	23 40	23 44	24 48		n.a.
T 25	18 48	9 7	3 59	14 21	0 10	0s17	2 35	24 10	2 48	7 55	1 0	2 23	2 22	2 29	0 42	7 48	1 58	4 6	11 57	23 40	23 44	24 48		n.a.
W26	19 3	14 30	3 2	14 56	0 3	0 42	2 37	24 11	2 50	8 0	1 0	2 25	2 22	2 29	0 42	7 48	1 58	4 6	11 57	23 40	23 44	24 49		n.a.
T 27	19 19	19 10	1 51	15 32	0s 4	1 8	2 38	24 11	2 53	8 5	1 0	2 27	2 22	2 29	0 42	7 48	1 58	4 7	11 58	23 40	23 43	24 49		n.a.
F 28	19 33	22 40	0 33	16 7	0 10	1 33	2 39	24 12	2 55	8 9	1 0	2 29	2 22	2 30	0 42	7 48	1 58	4 7	11 58	23 40	23 43	24 49		n.a.
S 29	19 48	24 38	0n49	16 41	0 17	1 59	2 40	24 13	2 58	8 14	1 0	2 31	2 22	2 30	0 42	7 48	1 58	4 8	11 58	23 40	23 43	24 49		n.a.
S 30	20s 2	24n52	2n 6	17s15	0s24	2s25	2n40	24n14	3n 0	8s19	1n 0	2s33	2n22	2s30	0s42	7s48	1s58	4n 8	11n59	23n40	23n43	24s49		n.a.

Julian Day Number = 1262608.5, Delta T = 08h24m48s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°24'44, Lahiri = -21°17'44 Julian Calendar 1 Nov. 1257 BCE == Greg. Calendar 21 Oct. 1257 BCE

The year -1256 astronomical counting style corresponds to year 1257 B.C.E historical counting style.

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DECEMBER 1257 BCE (-1256) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 54 15	28♏58'09	1♌ 9	17♏24	13♎15	26♋12	23♎36	11♎52	25°R22	15°R 2	20°R 7	23♊ 8	24♊12	14♐30	n.a.	M 1
T 2	3 58 12	29°59'24	15°26	18°57	14°23	26°17	23°48	11°58	25♓21	15♓ 2	20♋ 6	23° 9	24° 9	14°36	n.a.	T 2
W 3	4 2 8	1♐ 0'39	29°26	20°30	15°30	26°22	24° 0	12° 3	25°21	15° 1	20° 5	23°R10	24° 6	14°43	n.a.	W 3
T 4	4 6 5	2° 1'54	13♍ 9	22° 3	16°38	26°26	24°12	12° 9	25°20	15° 1	20° 4	23° 9	24° 3	14°50	n.a.	T 4
F 5	4 10 1	3° 3'09	26°35	23°37	17°46	26°29	24°24	12°14	25°19	15° 1	20° 3	23° 8	23°59	14°56	n.a.	F 5
S 6	4 13 58	4° 4'23	9♎46	25°12	18°54	26°32	24°36	12°19	25°19	15° 1	20° 2	23° 6	23°56	15° 3	n.a.	S 6
S 7	4 17 54	5° 5'37	22°42	26°47	20° 3	26°34	24°48	12°24	25°19	15°D 1	20° 1	23° 3	23°53	15°10	n.a.	S 7
M 8	4 21 51	6° 6'50	5♏24	28°22	21°11	26°35	25° 0	12°29	25°18	15° 1	20° 0	23° 0	23°50	15°16	n.a.	M 8
T 9	4 25 47	7° 8'03	17°53	29°58	22°20	26°R36	25°12	12°34	25°18	15° 1	19°59	22°58	23°47	15°23	n.a.	T 9
W10	4 29 44	8° 9'15	0♐12	1♐35	23°29	26°35	25°23	12°39	25°18	15° 1	19°58	22°56	23°44	15°30	n.a.	W10
T 11	4 33 41	9°10'26	12°20	3°12	24°38	26°34	25°35	12°44	25°17	15° 2	19°57	22°55	23°40	15°36	n.a.	T 11
F 12	4 37 37	10°11'36	24°20	4°49	25°47	26°32	25°46	12°49	25°17	15° 2	19°56	22°D54	23°37	15°43	n.a.	F 12
S 13	4 41 34	11°12'46	6♑13	6°27	26°56	26°30	25°58	12°54	25°17	15° 2	19°55	22°55	23°34	15°50	n.a.	S 13
S 14	4 45 30	12°13'54	18° 2	8° 6	28° 6	26°26	26° 9	12°58	25°17	15° 2	19°54	22°56	23°31	15°56	n.a.	S 14
M15	4 49 27	13°15'02	29°49	9°45	29°15	26°22	26°20	13° 3	25°D17	15° 2	19°53	22°57	23°28	16° 3	n.a.	M15
T 16	4 53 23	14°16'08	11♒38	11°25	0♏25	26°17	26°32	13° 8	25°17	15° 3	19°52	22°58	23°24	16°10	n.a.	T 16
W17	4 57 20	15°17'12	23°34	13° 5	1°35	26°11	26°43	13°12	25°17	15° 3	19°50	22°59	23°21	16°16	n.a.	W17
T 18	5 1 17	16°18'16	5♓39	14°47	2°45	26° 5	26°54	13°16	25°17	15° 3	19°49	22°59	23°18	16°23	n.a.	T 18
F 19	5 5 13	17°19'18	18° 0	16°28	3°55	25°57	27° 5	13°21	25°17	15° 4	19°48	22°R59	23°15	16°30	n.a.	F 19
S 20	5 9 10	18°20'18	0♈40	18°11	5° 5	25°49	27°15	13°25	25°18	15° 4	19°47	22°59	23°12	16°36	n.a.	S 20
S 21	5 13 6	19°21'18	13°44	19°54	6°15	25°40	27°26	13°29	25°18	15° 5	19°45	22°59	23° 9	16°43	n.a.	S 21
M22	5 17 3	20°22'15	27°13	21°37	7°25	25°31	27°37	13°33	25°18	15° 5	19°44	22°58	23° 5	16°50	n.a.	M22
T 23	5 20 59	21°23'11	11♉10	23°22	8°36	25°20	27°47	13°37	25°19	15° 6	19°43	22°58	23° 2	16°56	n.a.	T 23
W24	5 24 56	22°24'06	25°34	25° 7	9°46	25° 9	27°58	13°41	25°19	15° 6	19°42	22°58	22°59	17° 3	n.a.	W24
T 25	5 28 52	23°24'59	10♊19	26°52	10°57	24°57	28° 8	13°45	25°20	15° 7	19°40	22°D58	22°56	17°10	n.a.	T 25
F 26	5 32 49	24°25'51	25°21	28°39	12° 7	24°44	28°18	13°48	25°20	15° 8	19°39	22°R58	22°53	17°16	n.a.	F 26
S 27	5 36 46	25°26'42	10♋29	0♑25	13°18	24°30	28°29	13°52	25°21	15° 8	19°38	22°58	22°50	17°23	n.a.	S 27
S 28	5 40 42	26°27'31	25°36	2°13	14°29	24°16	28°39	13°56	25°21	15° 9	19°36	22°58	22°46	17°30	n.a.	S 28
M29	5 44 39	27°28'19	10♌31	4° 0	15°40	24° 1	28°49	13°59	25°22	15°10	19°35	22°57	22°43	17°36	n.a.	M29
T 30	5 48 35	28°29'06	25° 9	5°48	16°51	23°45	28°58	14° 3	25°23	15°11	19°33	22°57	22°40	17°43	n.a.	T 30
W31	5 52 32	29♐29'51	9♍24	7♑37	18♏ 2	23♋29	29♎ 8	14♎ 6	25♓24	15♓11	19♋32	22♊56	22♊37	17♐50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s16	23n24	3n15	17s48	0s30	2s51	2n41	24n15	3n 2	8s23	1n 0	2s35	2n23	2s31	0s42	7s48	1s58	4n 9	11n59	23n40	23n43	24s49		n.a.
T 2	20 29	20 27	4 10	18 20	0 37	3 17	2 41	24 16	3 5	8 28	1 0	2 37	2 23	2 31	0 42	7 48	1 58	4 9	12 0	23 40	23 43	24 49		n.a.
W 3	20 42	16 22	4 49	18 52	0 43	3 43	2 42	24 18	3 7	8 32	1 0	2 39	2 23	2 31	0 42	7 48	1 58	4 10	12 0	23 40	23 43	24 49		n.a.
T 4	20 55	11 30	5 11	19 23	0 49	4 9	2 42	24 19	3 10	8 37	1 0	2 41	2 23	2 31	0 42	7 48	1 58	4 10	12 0	23 40	23 42	24 49		n.a.
F 5	21 7	6 11	5 15	19 53	0 55	4 36	2 42	24 21	3 12	8 41	1 0	2 43	2 23	2 31	0 42	7 48	1 58	4 11	12 1	23 40	23 42	24 49		n.a.
S 6	21 19	0 41	5 2	20 22	1 1	5 2	2 42	24 23	3 15	8 46	1 0	2 45	2 23	2 32	0 42	7 48	1 58	4 11	12 1	23 40	23 42	24 49		n.a.
S 7	21 31	4s44	4 35	20 50	1 6	5 28	2 42	24 25	3 17	8 50	1 0	2 47	2 24	2 32	0 42	7 48	1 58	4 12	12 1	23 39	23 42	24 49		n.a.
M 8	21 42	9 53	3 54	21 18	1 12	5 55	2 41	24 27	3 20	8 54	1 0	2 49	2 24	2 32	0 42	7 48	1 58	4 12	12 2	23 39	23 42	24 49		n.a.
T 9	21 52	14 33	3 2	21 44	1 17	6 21	2 41	24 30	3 22	8 59	1 0	2 51	2 24	2 32	0 42	7 48	1 58	4 13	12 2	23 39	23 42	24 50		n.a.
W10	22 2	18 32	2 3	22 10	1 22	6 47	2 40	24 32	3 25	9 3	1 0	2 53	2 24	2 32	0 42	7 48	1 57	4 13	12 2	23 39	23 42	24 50		n.a.
T 11	22 12	21 42	0 58	22 34	1 26	7 14	2 40	24 35	3 27	9 7	1 0	2 54	2 24	2 32	0 41	7 48	1 57	4 14	12 3	23 39	23 41	24 50		n.a.
F 12	22 21	23 51	0s 8	22 57	1 31	7 40	2 39	24 38	3 30	9 11	1 0	2 56	2 24	2 32	0 41	7 48	1 57	4 14	12 3	23 39	23 41	24 50		n.a.
S 13	22 30	24 55	1 13	23 19	1 35	8 6	2 38	24 41	3 32	9 16	1 0	2 58	2 25	2 32	0 41	7 47	1 57	4 15	12 3	23 39	23 41	24 50		n.a.
S 14	22 38	24 50	2 15	23 39	1 39	8 32	2 37	24 44	3 35	9 20	1 0	2 59	2 25	2 32	0 41	7 47	1 57	4 15	12 4	23 39	23 41	24 50		n.a.
M15	22 46	23 38	3 11	23 59	1 43	8 58	2 36	24 47	3 37	9 24	1 0	3 1	2 25	2 32	0 41	7 47	1 57	4 16	12 4	23 39	23 41	24 50		n.a.
T 16	22 54	21 24	3 59	24 17	1 46	9 24	2 35	24 51	3 40	9 28	1 0	3 3	2 25	2 32	0 41	7 47	1 57	4 16	12 4	23 39	23 41	24 50		n.a.
W17	23 1	18 14	4 37	24 33	1 49	9 50	2 33	24 54	3 42	9 32	1 0	3 4	2 25	2 32	0 41	7 47	1 57	4 17	12 4	23 39	23 40	24 50		n.a.
T 18	23 8	14 17	5 4	24 49	1 52	10 15	2 32	24 58	3 45	9 36	1 1	3 6	2 25	2 32	0 41	7 47	1 57	4 17	12 5	23 39	23 40	24 50		n.a.
F 19	23 14	9 40	5 17	25 2	1 54	10 41	2 31	25 2	3 47	9 40	1 1	3 7	2 26	2 32	0 41	7 46	1 57	4 17	12 5	23 39	23 40	24 50		n.a.
S 20	23 19	4 32	5 15	25 14	1 56	11 6	2 29	25 6	3 50	9 44	1 1	3 9	2 26	2 32	0 41	7 46	1 57	4 18	12 5	23 39	23 40	24 49		n.a.
S 21	23 25	0n57	4 57	25 25	1 58	11 31	2 27	25 10	3 52	9 48	1 1	3 10	2 26	2 32	0 41	7 46	1 57	4 18	12 6	23 39	23 40	24 49		n.a.
M22	23 29	6 34	4 23	25 33	1 59	11 56	2 26	25 14	3 55	9 51	1 1	3 12	2 26	2 31	0 41	7 46	1 57	4 19	12 6	23 39	23 40	24 49		n.a.
T 23	23 33	12 4	3 32	25 40	2 0	12 20	2 24	25 19	3 57	9 55	1 1	3 13	2 26	2 31	0 41	7 45	1 57	4 19	12 6	23 39	23 39	24 49		n.a.
W24	23 37	17 6	2 27	25 45	2 0	12 45	2 22	25 23	4 0	9 59	1 1	3 14	2 27	2 31	0 41	7 45	1 57	4 20	12 6	23 39	23 39	24 49		n.a.
T 25	23 41	21 13	1 10	25 49	2 0	13 9	2 20	25 28	4 2	10 3	1 1	3 16	2 27	2 31	0 41	7 45	1 56	4 20	12 7	23 39	23 39	24 49		n.a.
F 26	23 43	23 59	0n13	25 50	2 0	13 33	2 18	25 32	4 4	10 6	1 1	3 17	2 27	2 30	0 41	7 44	1 56	4 21	12 7	23 39	23 39	24 49		n.a.
S 27	23 46	25 1	1 36	25 49	1 59	13 57	2 15	25 37	4 6	10 10	1 1	3 18	2 27	2 30	0 41	7 44	1 56	4 21	12 7	23 39	23 39	24 49		n.a.
S 28	23 48	24 12	2 52	25 47	1 57	14 20	2 13	25 42	4 9	10 13	1 1	3 19	2 27	2 30	0 41	7 44	1 56	4 22	12 7	23 39	23 39	24 49		n.a.
M29	23 49	21 39	3 55	25 42	1 55	14 43	2 11	25 47	4 11	10 17	1 1	3 21	2 28	2 30	0 41	7 43	1 56	4 22	12 8	23 39	23 38	24 49		n.a.
T 30	23 50	17 45	4 41	25 35	1 52	15 6	2 8	25 52	4 13	10 20	1 1	3 22	2 28	2 29	0 41	7 43	1 56	4 22	12 8	23 39	23 38	24 49		n.a.
W31	23s51	12n56	5n 9	25s26	1s49	15s29	2n 6	25n57	4n15	10s24	1n 1	3s23	2n28	2s29	0s41	7s43	1s56	4n23	12n 8	23n39	23n38	24s49		n.a.

Julian Day Number = 1262638.5, Delta T = 08h24m46s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°24'40, Lahiri = -21°17'40 Julian Calendar 1 Dec. 1257 BCE == Greg. Calendar 20 Nov. 1257 BCE

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JANUARY 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 56 28	0♑30'35	23♍15	9♑25	19♏13	23°R12	29♎18	14♎ 9	25♓24	15♓12	19°R31	22°R56	22♊34	17♑56	n.a.	T 1
F 2	6 0 25	1°31'18	6♎41	11°14	20°24	22♐54	29°27	14°12	25°25	15°13	19♐29	22°D56	22°30	18° 3	n.a.	F 2
S 3	6 4 21	2°31'59	19°44	13° 2	21°35	22°35	29°37	14°15	25°26	15°14	19°28	22♊56	22°27	18°10	n.a.	S 3
S 4	6 8 18	3°32'40	2♏28	14°50	22°47	22°16	29°46	14°18	25°27	15°15	19°26	22°57	22°24	18°16	n.a.	S 4
M 5	6 12 15	4°33'18	14°56	16°37	23°58	21°57	29°55	14°21	25°28	15°16	19°25	22°58	22°21	18°23	n.a.	M 5
T 6	6 16 11	5°33'56	27°10	18°24	25°10	21°36	0♏ 4	14°24	25°30	15°17	19°23	22°59	22°18	18°30	n.a.	T 6
W 7	6 20 8	6°34'32	9♐14	20° 9	26°21	21°16	0°13	14°27	25°31	15°18	19°22	23° 0	22°15	18°36	n.a.	W 7
T 8	6 24 4	7°35'06	21°11	21°52	27°33	20°55	0°22	14°29	25°32	15°19	19°20	23°R 1	22°11	18°43	n.a.	T 8
F 9	6 28 1	8°35'39	3♑ 2	23°34	28°44	20°33	0°31	14°32	25°33	15°20	19°19	23° 0	22° 8	18°50	n.a.	F 9
S 10	6 31 57	9°36'10	14°51	25°12	29°56	20°11	0°39	14°34	25°35	15°21	19°17	22°59	22° 5	18°56	n.a.	S 10
S 11	6 35 54	10°36'39	26°39	26°48	1♐ 8	19°49	0°48	14°36	25°36	15°22	19°16	22°57	22° 2	19° 3	n.a.	S 11
M12	6 39 51	11°37'06	8♒29	28°20	2°19	19°26	0°56	14°39	25°37	15°24	19°14	22°54	21°59	19°10	n.a.	M12
T 13	6 43 47	12°37'31	20°22	29°48	3°31	19° 3	1° 4	14°41	25°39	15°25	19°13	22°51	21°56	19°16	n.a.	T 13
W14	6 47 44	13°37'54	2♓21	1♒12	4°43	18°40	1°12	14°43	25°40	15°26	19°11	22°48	21°52	19°23	n.a.	W14
T 15	6 51 40	14°38'15	14°29	2°29	5°55	18°16	1°20	14°45	25°42	15°27	19°10	22°45	21°49	19°30	n.a.	T 15
F 16	6 55 37	15°38'34	26°50	3°41	7° 7	17°52	1°28	14°46	25°43	15°29	19° 8	22°42	21°46	19°36	n.a.	F 16
S 17	6 59 33	16°38'51	9♈26	4°45	8°19	17°29	1°36	14°48	25°45	15°30	19° 7	22°41	21°43	19°43	n.a.	S 17
S 18	7 3 30	17°39'05	22°23	5°43	9°31	17° 5	1°43	14°50	25°47	15°31	19° 5	22°D41	21°40	19°49	n.a.	S 18
M19	7 7 26	18°39'17	5♉42	6°32	10°43	16°41	1°50	14°51	25°48	15°33	19° 4	22°42	21°36	19°56	n.a.	M19
T 20	7 11 23	19°39'27	19°27	7°13	11°55	16°18	1°58	14°53	25°50	15°34	19° 2	22°43	21°33	20° 3	n.a.	T 20
W21	7 15 19	20°39'35	3♊39	7°45	13° 7	15°54	2° 5	14°54	25°52	15°36	19° 1	22°45	21°30	20° 9	n.a.	W21
T 22	7 19 16	21°39'41	18°16	8° 8	14°19	15°30	2°12	14°55	25°54	15°37	18°59	22°R46	21°27	20°16	n.a.	T 22
F 23	7 23 13	22°39'44	3♋14	8°21	15°31	15° 7	2°18	14°57	25°56	15°39	18°58	22°45	21°24	20°23	n.a.	F 23
S 24	7 27 9	23°39'45	18°27	8°R26	16°43	14°44	2°25	14°58	25°58	15°40	18°56	22°44	21°21	20°29	n.a.	S 24
S 25	7 31 6	24°39'45	3♌43	8°20	17°55	14°21	2°31	14°59	26° 0	15°42	18°55	22°40	21°17	20°36	n.a.	S 25
M26	7 35 2	25°39'42	18°54	8° 6	19° 8	13°58	2°38	14°59	26° 2	15°43	18°53	22°36	21°14	20°43	n.a.	M26
T 27	7 38 59	26°39'37	3♍49	7°43	20°20	13°36	2°44	15° 0	26° 4	15°45	18°52	22°31	21°11	20°49	n.a.	T 27
W28	7 42 55	27°39'30	18°21	7°12	21°32	13°14	2°50	15° 1	26° 6	15°46	18°50	22°26	21° 8	20°56	n.a.	W28
T 29	7 46 52	28°39'21	2♎24	6°34	22°44	12°53	2°56	15° 1	26° 8	15°48	18°49	22°22	21° 5	21° 3	n.a.	T 29
F 30	7 50 48	29°39'11	15°59	5°49	23°57	12°32	3° 2	15° 2	26°10	15°50	18°47	22°19	21° 2	21° 9	n.a.	F 30
S 31	7 54 45	0♒38'58	29♎ 6	5♒ 0	25♐ 9	12♋11	3♏ 7	15♎ 2	26♓13	15♓51	18♋46	22°D18	20♊58	21♑16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	7n34	5n18	25s15	1s45	15s51	2n 3	26n 2	4n17	10s27	1n 1	3s24	2n28	2s28	0s41	7s42	1s56	4n23	12n 8	23n39	23n38	24s48		n.a.
F 2	23 50	2 1	5 9	25 1	1 40	16 13	2 1	26 7	4 19	10 31	1 1	3 25	2 29	2 28	0 41	7 42	1 56	4 24	12 8	23 39	23 38	24 48		n.a.
S 3	23 49	3s29	4 44	24 46	1 35	16 34	1 58	26 12	4 21	10 34	1 2	3 26	2 29	2 28	0 41	7 41	1 56	4 24	12 9	23 39	23 37	24 48		n.a.
S 4	23 48	8 42	4 5	24 28	1 29	16 55	1 56	26 17	4 23	10 37	1 2	3 27	2 29	2 27	0 41	7 41	1 56	4 25	12 9	23 39	23 37	24 48		n.a.
M 5	23 46	13 28	3 16	24 9	1 22	17 16	1 53	26 22	4 24	10 40	1 2	3 28	2 29	2 27	0 40	7 41	1 56	4 25	12 9	23 39	23 37	24 48		n.a.
T 6	23 43	17 37	2 19	23 47	1 14	17 36	1 50	26 27	4 26	10 43	1 2	3 29	2 29	2 26	0 40	7 40	1 56	4 25	12 9	23 39	23 37	24 48		n.a.
W 7	23 41	20 58	1 16	23 23	1 6	17 56	1 47	26 32	4 28	10 47	1 2	3 30	2 30	2 26	0 40	7 40	1 56	4 26	12 9	23 39	23 37	24 48		n.a.
T 8	23 37	23 23	0 10	22 58	0 57	18 15	1 44	26 37	4 29	10 50	1 2	3 30	2 30	2 25	0 40	7 39	1 56	4 26	12 9	23 39	23 37	24 47		n.a.
F 9	23 34	24 44	0s55	22 31	0 47	18 34	1 41	26 42	4 30	10 53	1 2	3 31	2 30	2 25	0 40	7 39	1 56	4 27	12 10	23 39	23 36	24 47		n.a.
S 10	23 29	24 57	1 58	22 2	0 36	18 53	1 38	26 46	4 32	10 56	1 2	3 32	2 30	2 24	0 40	7 38	1 56	4 27	12 10	23 39	23 36	24 47		n.a.
S 11	23 25	24 3	2 56	21 33	0 24	19 11	1 35	26 51	4 33	10 59	1 2	3 33	2 31	2 23	0 40	7 38	1 55	4 27	12 10	23 39	23 36	24 47		n.a.
M12	23 20	22 4	3 46	21 2	0 12	19 28	1 32	26 56	4 34	11 1	1 2	3 33	2 31	2 23	0 40	7 37	1 55	4 28	12 10	23 39	23 36	24 47		n.a.
T 13	23 14	19 8	4 26	20 31	0n 1	19 45	1 29	27 0	4 35	11 4	1 2	3 34	2 31	2 22	0 40	7 37	1 55	4 28	12 10	23 39	23 36	24 47		n.a.
W14	23 8	15 23	4 55	19 59	0 15	20 2	1 26	27 4	4 36	11 7	1 2	3 34	2 31	2 22	0 40	7 36	1 55	4 28	12 10	23 39	23 35	24 46		n.a.
T 15	23 1	10 59	5 12	19 28	0 29	20 18	1 23	27 8	4 37	11 10	1 3	3 35	2 32	2 21	0 40	7 36	1 55	4 29	12 10	23 38	23 35	24 46		n.a.
F 16	22 55	6 4	5 14	18 57	0 44	20 33	1 20	27 12	4 37	11 12	1 3	3 35	2 32	2 20	0 40	7 35	1 55	4 29	12 10	23 38	23 35	24 46		n.a.
S 17	22 47	0 49	5 2	18 26	0 59	20 48	1 17	27 16	4 38	11 15	1 3	3 36	2 32	2 20	0 40	7 34	1 55	4 29	12 11	23 38	23 35	24 46		n.a.
S 18	22 39	4n38	4 34	17 57	1 15	21 3	1 13	27 20	4 38	11 17	1 3	3 36	2 32	2 19	0 40	7 34	1 55	4 30	12 11	23 38	23 35	24 45		n.a.
M19	22 31	10 2	3 51	17 30	1 31	21 16	1 10	27 23	4 39	11 20	1 3	3 37	2 32	2 18	0 40	7 33	1 55	4 30	12 11	23 38	23 34	24 45		n.a.
T 20	22 23	15 7	2 53	17 4	1 46	21 30	1 7	27 26	4 39	11 22	1 3	3 37	2 33	2 17	0 40	7 33	1 55	4 30	12 11	23 38	23 34	24 45		n.a.
W21	22 14	19 33	1 43	16 40	2 2	21 42	1 4	27 30	4 39	11 25	1 3	3 37	2 33	2 17	0 40	7 32	1 55	4 31	12 11	23 38	23 34	24 45		n.a.
T 22	22 4	22 54	0 25	16 20	2 18	21 54	1 0	27 32	4 39	11 27	1 3	3 38	2 33	2 16	0 40	7 31	1 55	4 31	12 11	23 39	23 34	24 44		n.a.
F 23	21 54	24 45	0n57	16 2	2 33	22 6	0 57	27 35	4 39	11 29	1 3	3 38	2 33	2 15	0 40	7 31	1 55	4 31	12 11	23 39	23 34	24 44		n.a.
S 24	21 44	24 48	2 16	15 47	2 47	22 16	0 54	27 38	4 39	11 32	1 3	3 38	2 34	2 14	0 40	7 30	1 55	4 32	12 11	23 38	23 33	24 44		n.a.
S 25	21 33	22 58	3 26	15 35	3 0	22 27	0 51	27 40	4 38	11 34	1 3	3 38	2 34	2 13	0 40	7 29	1 55	4 32	12 11	23 38	23 33	24 44		n.a.
M26	21 22	19 31	4 20	15 27	3 13	22 36	0 47	27 42	4 38	11 36	1 4	3 38	2 34	2 13	0 40	7 29	1 55	4 32	12 11	23 38	23 33	24 43		n.a.
T 27	21 11	14 51	4 56	15 22	3 24	22 45	0 44	27 44	4 37	11 38	1 4	3 38	2 34	2 12	0 40	7 28	1 55	4 32	12 11	23 38	23 33	24 43		n.a.
W28	20 59	9 26	5 11	15 21	3 33	22 53	0 41	27 46	4 37	11 40	1 4	3 38	2 35	2 11	0 40	7 27	1 55	4 33	12 11	23 37	23 32	24 43		n.a.
T 29	20 47	3 43	5 7	15 23	3 41	23 1	0 37	27 47	4 36	11 42	1 4	3 38	2 35	2 10	0 40	7 27	1 55	4 33	12 11	23 37	23 32	24 42		n.a.
F 30	20 34	2s 0	4 46	15 28	3 47	23 8	0 34	27 48	4 35	11 44	1 4	3 38	2 35	2 9	0 40	7 26	1 55	4 33	12 11	23 37	23 32	24 42		n.a.
S 31	20s21	7s27	4n10	15s36	3n51	23s14	0n31	27n49	4n34	11s46	1n 4	3s38	2n35	2s 8	0s40	7s25	1s54	4n33	12n11	23n37	23n32	24s42		n.a.

Julian Day Number = 1262669.5, Delta T = 08h24m44s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°24'36, Lahiri = -21°17'36 Julian Calendar 1 Jan. 1256 BCE == Greg. Calendar 21 Dec. 1257 BCE

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FEBRUARY 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 58 42	1♒38'44	11♏48	4°R 6	26♐21	11°R51	3♏13	15♎ 2	26♓15	15♓53	18°R44	22♊19	20♊55	21♑23	n.a.	S 1
M 2	8 2 38	2°38'28	24°11	3♒10	27°34	11♋32	3°18	15° 3	26°17	15°55	18♋43	22°20	20°52	21°29	n.a.	M 2
T 3	8 6 35	3°38'10	6♐18	2°12	28°46	11°13	3°23	15°R 3	26°20	15°57	18°41	22°22	20°49	21°36	n.a.	T 3
W 4	8 10 31	4°37'50	18°15	1°14	29°59	10°54	3°28	15° 3	26°22	15°58	18°40	22°R23	20°46	21°43	n.a.	W 4
T 5	8 14 28	5°37'28	0♑ 5	0°18	1♑11	10°37	3°33	15° 2	26°24	16° 0	18°38	22°23	20°42	21°49	n.a.	T 5
F 6	8 18 24	6°37'05	11°52	29♑23	2°24	10°19	3°37	15° 2	26°27	16° 2	18°37	22°20	20°39	21°56	n.a.	F 6
S 7	8 22 21	7°36'39	23°39	28°32	3°36	10° 3	3°41	15° 2	26°29	16° 4	18°35	22°16	20°36	22° 3	n.a.	S 7
S 8	8 26 17	8°36'11	5♒29	27°45	4°49	9°47	3°46	15° 1	26°32	16° 6	18°34	22°10	20°33	22° 9	n.a.	S 8
M 9	8 30 14	9°35'40	17°24	27° 3	6° 1	9°32	3°50	15° 1	26°35	16° 8	18°33	22° 1	20°30	22°16	n.a.	M 9
T 10	8 34 11	10°35'08	29°25	26°26	7°14	9°18	3°54	15° 0	26°37	16°10	18°31	21°52	20°27	22°23	n.a.	T 10
W11	8 38 7	11°34'33	11♓33	25°54	8°26	9° 5	3°57	14°59	26°40	16°11	18°30	21°42	20°23	22°29	n.a.	W11
T 12	8 42 4	12°33'56	23°50	25°29	9°39	8°52	4° 1	14°59	26°42	16°13	18°28	21°34	20°20	22°36	n.a.	T 12
F 13	8 46 0	13°33'16	6♈18	25° 9	10°51	8°40	4° 4	14°58	26°45	16°15	18°27	21°26	20°17	22°43	n.a.	F 13
S 14	8 49 57	14°32'34	18°59	24°56	12° 4	8°29	4° 7	14°57	26°48	16°17	18°26	21°21	20°14	22°49	n.a.	S 14
S 15	8 53 53	15°31'50	1♉55	24°48	13°16	8°18	4°10	14°55	26°51	16°19	18°24	21°18	20°11	22°56	n.a.	S 15
M16	8 57 50	16°31'03	15° 9	24°D47	14°29	8° 9	4°13	14°54	26°53	16°21	18°23	21°D17	20° 8	23° 3	n.a.	M16
T 17	9 1 46	17°30'14	28°44	24°51	15°42	8° 0	4°16	14°53	26°56	16°23	18°22	21°17	20° 4	23° 9	n.a.	T 17
W18	9 5 43	18°29'22	12♊42	25° 0	16°54	7°52	4°18	14°52	26°59	16°25	18°20	21°18	20° 1	23°16	n.a.	W18
T 19	9 9 39	19°28'28	27° 3	25°15	18° 7	7°45	4°21	14°50	27° 2	16°27	18°19	21°R18	19°58	23°23	n.a.	T 19
F 20	9 13 36	20°27'31	11♋45	25°35	19°20	7°39	4°23	14°48	27° 5	16°30	18°18	21°16	19°55	23°30	n.a.	F 20
S 21	9 17 33	21°26'32	26°43	25°59	20°32	7°33	4°25	14°47	27° 8	16°32	18°17	21°12	19°52	23°36	n.a.	S 21
S 22	9 21 29	22°25'31	11♌51	26°28	21°45	7°28	4°26	14°45	27°11	16°34	18°15	21° 6	19°48	23°43	n.a.	S 22
M23	9 25 26	23°24'27	26°59	27° 2	22°58	7°24	4°28	14°43	27°14	16°36	18°14	20°57	19°45	23°50	n.a.	M23
T 24	9 29 22	24°23'22	11♍56	27°39	24°10	7°21	4°29	14°41	27°17	16°38	18°13	20°48	19°42	23°56	n.a.	T 24
W25	9 33 19	25°22'14	26°33	28°20	25°23	7°18	4°30	14°39	27°20	16°40	18°12	20°38	19°39	24° 3	n.a.	W25
T 26	9 37 15	26°21'04	10♎45	29° 5	26°36	7°16	4°31	14°37	27°23	16°42	18°11	20°30	19°36	24°10	n.a.	T 26
F 27	9 41 12	27°19'52	24°27	29°54	27°48	7°15	4°32	14°35	27°26	16°44	18°10	20°23	19°33	24°16	n.a.	F 27
S 28	9 45 8	28♒18'38	7♏41	0♒46	29♑ 1	7°D15	4♏33	14♎32	27♓29	16♓46	18♋ 8	20♊19	19♊29	24♑23	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 8	12s25	3n23	15s47	3n53	23s20	0n28	27n50	4n33	11s47	1n 4	3s38	2n36	2s 7	0s39	7s25	1s54	4n34	12n11	23n37	23n32	24s42		n.a.
M 2	19 54	16 45	2 27	16 0	3 53	23 25	0 24	27 51	4 32	11 49	1 4	3 38	2 36	2 6	0 39	7 24	1 54	4 34	12 11	23 37	23 31	24 41		n.a.
T 3	19 40	20 18	1 26	16 15	3 51	23 29	0 21	27 52	4 31	11 51	1 4	3 38	2 36	2 5	0 39	7 23	1 54	4 34	12 11	23 37	23 31	24 41		n.a.
W 4	19 26	22 56	0 22	16 31	3 48	23 33	0 18	27 52	4 30	11 52	1 5	3 38	2 36	2 4	0 39	7 22	1 54	4 34	12 11	23 37	23 31	24 41		n.a.
T 5	19 11	24 32	0s42	16 49	3 42	23 36	0 15	27 52	4 28	11 54	1 5	3 37	2 36	2 3	0 39	7 22	1 54	4 34	12 11	23 37	23 31	24 40		n.a.
F 6	18 56	25 1	1 44	17 8	3 34	23 38	0 11	27 52	4 27	11 55	1 5	3 37	2 37	2 2	0 39	7 21	1 54	4 35	12 11	23 37	23 31	24 40		n.a.
S 7	18 41	24 23	2 41	17 27	3 25	23 39	0 8	27 52	4 25	11 57	1 5	3 37	2 37	2 1	0 39	7 20	1 54	4 35	12 11	23 37	23 30	24 39		n.a.
S 8	18 25	22 38	3 32	17 47	3 15	23 40	0 5	27 51	4 24	11 58	1 5	3 36	2 37	2 0	0 39	7 19	1 54	4 35	12 11	23 36	23 30	24 39		n.a.
M 9	18 9	19 53	4 13	18 6	3 3	23 40	0 2	27 51	4 22	11 59	1 5	3 36	2 37	1 59	0 39	7 19	1 54	4 35	12 11	23 36	23 30	24 39		n.a.
T 10	17 53	16 17	4 44	18 26	2 51	23 40	0s 1	27 50	4 20	12 1	1 5	3 35	2 38	1 58	0 39	7 18	1 54	4 35	12 11	23 35	23 30	24 38		n.a.
W11	17 36	11 59	5 2	18 45	2 38	23 38	0 4	27 50	4 19	12 2	1 5	3 35	2 38	1 57	0 39	7 17	1 54	4 35	12 11	23 35	23 29	24 38		n.a.
T 12	17 19	7 10	5 6	19 3	2 24	23 36	0 7	27 49	4 17	12 3	1 5	3 34	2 38	1 56	0 39	7 16	1 54	4 36	12 11	23 34	23 29	24 38		n.a.
F 13	17 2	1 59	4 56	19 20	2 10	23 34	0 10	27 48	4 15	12 4	1 5	3 34	2 38	1 55	0 39	7 15	1 54	4 36	12 11	23 34	23 29	24 37		n.a.
S 14	16 45	3n22	4 32	19 37	1 56	23 30	0 13	27 47	4 13	12 5	1 6	3 33	2 38	1 53	0 39	7 15	1 54	4 36	12 11	23 33	23 29	24 37		n.a.
S 15	16 27	8 42	3 53	19 52	1 41	23 26	0 16	27 45	4 11	12 6	1 6	3 33	2 39	1 52	0 39	7 14	1 54	4 36	12 10	23 33	23 28	24 36		n.a.
M16	16 9	13 46	3 1	20 7	1 27	23 21	0 19	27 44	4 9	12 7	1 6	3 32	2 39	1 51	0 39	7 13	1 54	4 36	12 10	23 33	23 28	24 36		n.a.
T 17	15 51	18 18	1 58	20 20	1 13	23 16	0 22	27 42	4 7	12 7	1 6	3 31	2 39	1 50	0 39	7 12	1 54	4 36	12 10	23 33	23 28	24 35		n.a.
W18	15 32	21 57	0 46	20 32	0 59	23 10	0 25	27 41	4 5	12 8	1 6	3 30	2 39	1 49	0 39	7 11	1 54	4 36	12 10	23 33	23 28	24 35		n.a.
T 19	15 14	24 19	0n31	20 43	0 45	23 3	0 27	27 39	4 3	12 9	1 6	3 30	2 40	1 48	0 39	7 10	1 54	4 36	12 10	23 33	23 27	24 35		n.a.
F 20	14 55	25 6	1 47	20 52	0 31	22 55	0 30	27 38	4 1	12 9	1 6	3 29	2 40	1 46	0 39	7 10	1 54	4 36	12 10	23 33	23 27	24 34		n.a.
S 21	14 36	24 4	2 57	21 1	0 18	22 47	0 33	27 36	3 59	12 10	1 6	3 28	2 40	1 45	0 39	7 9	1 54	4 36	12 10	23 33	23 27	24 34		n.a.
S 22	14 16	21 18	3 56	21 7	0 6	22 38	0 36	27 34	3 57	12 10	1 6	3 27	2 40	1 44	0 39	7 8	1 54	4 37	12 10	23 32	23 27	24 33		n.a.
M23	13 57	17 4	4 38	21 13	0s 7	22 29	0 38	27 32	3 54	12 11	1 7	3 26	2 40	1 43	0 39	7 7	1 54	4 37	12 10	23 32	23 26	24 33		n.a.
T 24	13 37	11 48	5 0	21 17	0 19	22 19	0 41	27 30	3 52	12 11	1 7	3 25	2 41	1 42	0 39	7 6	1 54	4 37	12 9	23 31	23 26	24 32		n.a.
W25	13 17	6 0	5 2	21 20	0 30	22 8	0 43	27 28	3 50	12 12	1 7	3 24	2 41	1 40	0 39	7 5	1 54	4 37	12 9	23 30	23 26	24 32		n.a.
T 26	12 57	0 2	4 45	21 21	0 41	21 56	0 46	27 26	3 48	12 12	1 7	3 23	2 41	1 39	0 39	7 4	1 54	4 37	12 9	23 30	23 26	24 31		n.a.
F 27	12 36	5s44	4 12	21 21	0 51	21 44	0 48	27 24	3 46	12 12	1 7	3 22	2 41	1 38	0 39	7 4	1 54	4 37	12 9	23 29	23 25	24 31		n.a.
S 28	12s16	11s 3	3n26	21s19	1s 1	21s31	0s50	27n22	3n44	12s12	1n 7	3s21	2n41	1s36	0s39	7s 3	1s54	4n37	12n 9	23n29	23n25	24s30		n.a.

Julian Day Number = 1262700.5, Delta T = 08h24m43s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°24'32, Lahiri = -21°17'32 Julian Calendar 1 Feb. 1256 BCE == Greg. Calendar 21 Jan. 1256 BCE

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MARCH 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 5	29♒17'22	20♏27	1♒40	0♒14	7♋16	4♏33	14°R30	27♓32	16♓49	18°R 7	20°R17	19♊26	24♑30	n.a.	S 1
M 2	9 53 1	0♓16'05	2♐52	2°38	1°27	7°17	4°33	14♎28	27°35	16°51	18♋ 6	20°D17	19°23	24°36	n.a.	M 2
T 3	9 56 58	1°14'46	14°59	3°39	2°39	7°19	4°R33	14°25	27°38	16°53	18° 5	20°R17	19°20	24°43	n.a.	T 3
W 4	10 0 55	2°13'25	26°54	4°42	3°52	7°22	4°33	14°22	27°42	16°55	18° 4	20♊17	19°17	24°50	n.a.	W 4
T 5	10 4 51	3°12'02	8♑43	5°48	5° 5	7°25	4°33	14°20	27°45	16°57	18° 3	20°15	19°13	24°56	n.a.	T 5
F 6	10 8 48	4°10'37	20°30	6°57	6°18	7°29	4°32	14°17	27°48	17° 0	18° 2	20°12	19°10	25° 3	n.a.	F 6
S 7	10 12 44	5° 9'10	2♒19	8° 8	7°31	7°34	4°32	14°14	27°51	17° 2	18° 1	20° 5	19° 7	25°10	n.a.	S 7
S 8	10 16 41	6° 7'42	14°13	9°21	8°43	7°39	4°31	14°11	27°55	17° 4	18° 0	19°56	19° 4	25°16	n.a.	S 8
M 9	10 20 37	7° 6'11	26°15	10°36	9°56	7°45	4°30	14° 8	27°58	17° 6	18° 0	19°44	19° 1	25°23	n.a.	M 9
T 10	10 24 34	8° 4'39	8♓26	11°53	11° 9	7°52	4°28	14° 5	28° 1	17° 8	17°59	19°31	18°58	25°30	n.a.	T 10
W11	10 28 30	9° 3'04	20°48	13°13	12°22	7°59	4°27	14° 2	28° 4	17°11	17°58	19°17	18°54	25°36	n.a.	W11
T 12	10 32 27	10° 1'27	3♈20	14°35	13°35	8° 8	4°25	13°59	28° 8	17°13	17°57	19° 5	18°51	25°43	n.a.	T 12
F 13	10 36 24	10°59'48	16° 3	15°58	14°48	8°16	4°24	13°55	28°11	17°15	17°56	18°54	18°48	25°50	n.a.	F 13
S 14	10 40 20	11°58'07	28°57	17°24	16° 0	8°25	4°22	13°52	28°14	17°17	17°55	18°45	18°45	25°56	n.a.	S 14
S 15	10 44 17	12°56'24	12♉ 3	18°51	17°13	8°35	4°19	13°49	28°18	17°20	17°55	18°40	18°42	26° 3	n.a.	S 15
M16	10 48 13	13°54'39	25°23	20°20	18°26	8°46	4°17	13°45	28°21	17°22	17°54	18°37	18°39	26°10	n.a.	M16
T 17	10 52 10	14°52'52	8♊57	21°51	19°39	8°57	4°14	13°42	28°24	17°24	17°53	18°37	18°35	26°16	n.a.	T 17
W18	10 56 6	15°51'02	22°48	23°24	20°52	9° 9	4°12	13°38	28°28	17°26	17°52	18°37	18°32	26°23	n.a.	W18
T 19	11 0 3	16°49'11	6♋56	24°59	22° 5	9°21	4° 9	13°34	28°31	17°29	17°52	18°36	18°29	26°30	n.a.	T 19
F 20	11 3 59	17°47'17	21°20	26°36	23°18	9°34	4° 6	13°31	28°35	17°31	17°51	18°34	18°26	26°36	n.a.	F 20
S 21	11 7 56	18°45'21	5♌57	28°14	24°31	9°47	4° 2	13°27	28°38	17°33	17°51	18°29	18°23	26°43	n.a.	S 21
S 22	11 11 52	19°43'23	20°44	29°54	25°43	10° 1	3°59	13°23	28°41	17°36	17°50	18°21	18°19	26°50	n.a.	S 22
M23	11 15 49	20°41'23	5♍32	1♓36	26°56	10°15	3°55	13°19	28°45	17°38	17°49	18°11	18°16	26°56	n.a.	M23
T 24	11 19 46	21°39'21	20°14	3°20	28° 9	10°30	3°52	13°15	28°48	17°40	17°49	18° 0	18°13	27° 3	n.a.	T 24
W25	11 23 42	22°37'17	4♎42	5° 6	29°22	10°45	3°48	13°11	28°52	17°42	17°48	17°49	18°10	27°10	n.a.	W25
T 26	11 27 39	23°35'12	18°48	6°53	0♓35	11° 1	3°44	13° 8	28°55	17°45	17°48	17°38	18° 7	27°16	n.a.	T 26
F 27	11 31 35	24°33'05	2♏29	8°43	1°48	11°17	3°39	13° 3	28°59	17°47	17°48	17°30	18° 4	27°23	n.a.	F 27
S 28	11 35 32	25°30'56	15°44	10°34	3° 1	11°34	3°35	12°59	29° 2	17°49	17°47	17°25	18° 0	27°30	n.a.	S 28
S 29	11 39 28	26°28'46	28°33	12°27	4°14	11°51	3°30	12°55	29° 6	17°51	17°47	17°21	17°57	27°36	n.a.	S 29
M30	11 43 25	27°26'35	11♐ 1	14°22	5°27	12° 8	3°26	12°51	29° 9	17°53	17°46	17°20	17°54	27°43	n.a.	M30
T 31	11 47 21	28♓24'23	23♐10	16♓18	6♓40	12♋26	3♏21	12♎47	29♓12	17♓56	17♋46	17♊20	17♊51	27♑50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s55	15s44	2n32	21s16	1s10	21s18	0s53	27n19	3n41	12s12	1n 7	3s20	2n42	1s35	0s39	7s 2	1s54	4n37	12n 9	23n29	23n25	24s30		n.a.
M 2	11 34	19 35	1 31	21 11	1 19	21 4	0 55	27 17	3 39	12 12	1 7	3 19	2 42	1 34	0 39	7 1	1 54	4 37	12 8	23 29	23 25	24 29		n.a.
T 3	11 13	22 31	0 28	21 5	1 27	20 49	0 57	27 15	3 37	12 12	1 7	3 18	2 42	1 33	0 39	7 0	1 54	4 37	12 8	23 29	23 24	24 29		n.a.
W 4	10 52	24 24	0s35	20 57	1 35	20 34	0 59	27 12	3 35	12 12	1 8	3 17	2 42	1 31	0 39	6 59	1 54	4 37	12 8	23 29	23 24	24 28		n.a.
T 5	10 30	25 9	1 36	20 47	1 42	20 18	1 1	27 10	3 32	12 12	1 8	3 15	2 42	1 30	0 39	6 58	1 54	4 37	12 8	23 29	23 24	24 28		n.a.
F 6	10 9	24 46	2 33	20 36	1 49	20 2	1 3	27 8	3 30	12 11	1 8	3 14	2 42	1 29	0 39	6 57	1 54	4 37	12 8	23 28	23 24	24 27		n.a.
S 7	9 47	23 16	3 23	20 24	1 55	19 45	1 5	27 5	3 28	12 11	1 8	3 13	2 43	1 27	0 39	6 57	1 54	4 37	12 8	23 28	23 23	24 27		n.a.
S 8	9 25	20 44	4 5	20 9	2 1	19 28	1 7	27 3	3 26	12 11	1 8	3 12	2 43	1 26	0 39	6 56	1 54	4 36	12 7	23 27	23 23	24 26		n.a.
M 9	9 3	17 17	4 36	19 54	2 6	19 10	1 9	27 0	3 24	12 10	1 8	3 10	2 43	1 25	0 39	6 55	1 54	4 36	12 7	23 26	23 23	24 25		n.a.
T 10	8 41	13 5	4 55	19 36	2 11	18 51	1 11	26 57	3 21	12 10	1 8	3 9	2 43	1 23	0 39	6 54	1 54	4 36	12 7	23 25	23 23	24 25		n.a.
W11	8 19	8 17	5 0	19 17	2 15	18 32	1 12	26 55	3 19	12 9	1 8	3 7	2 43	1 22	0 39	6 53	1 54	4 36	12 7	23 24	23 22	24 24		n.a.
T 12	7 56	3 6	4 51	18 56	2 18	18 12	1 14	26 52	3 17	12 8	1 8	3 6	2 43	1 21	0 39	6 52	1 54	4 36	12 7	23 23	23 22	24 24		n.a.
F 13	7 34	2n18	4 28	18 34	2 21	17 52	1 15	26 49	3 15	12 8	1 8	3 5	2 43	1 19	0 39	6 51	1 54	4 36	12 6	23 22	23 22	24 23		n.a.
S 14	7 11	7 42	3 50	18 9	2 24	17 32	1 17	26 47	3 13	12 7	1 8	3 3	2 44	1 18	0 39	6 50	1 54	4 36	12 6	23 22	23 22	24 22		n.a.
S 15	6 49	12 51	3 0	17 44	2 25	17 11	1 18	26 44	3 11	12 6	1 8	3 2	2 44	1 17	0 39	6 49	1 53	4 36	12 6	23 21	23 21	24 22		n.a.
M16	6 26	17 30	2 0	17 16	2 27	16 49	1 20	26 41	3 9	12 5	1 9	3 0	2 44	1 15	0 38	6 49	1 53	4 36	12 6	23 21	23 21	24 21		n.a.
T 17	6 3	21 20	0 51	16 47	2 28	16 27	1 21	26 38	3 6	12 4	1 9	2 59	2 44	1 14	0 38	6 48	1 53	4 36	12 5	23 21	23 21	24 21		n.a.
W18	5 40	24 1	0n22	16 16	2 28	16 5	1 22	26 35	3 4	12 3	1 9	2 57	2 44	1 12	0 38	6 47	1 53	4 35	12 5	23 21	23 20	24 20		n.a.
T 19	5 17	25 15	1 35	15 43	2 28	15 42	1 23	26 32	3 2	12 2	1 9	2 56	2 44	1 11	0 38	6 46	1 54	4 35	12 5	23 21	23 20	24 19		n.a.
F 20	4 54	24 49	2 44	15 9	2 27	15 18	1 24	26 29	3 0	12 1	1 9	2 54	2 44	1 10	0 38	6 45	1 54	4 35	12 5	23 21	23 20	24 19		n.a.
S 21	4 31	22 41	3 42	14 33	2 25	14 55	1 25	26 26	2 58	12 0	1 9	2 53	2 44	1 8	0 38	6 44	1 54	4 35	12 4	23 20	23 20	24 18		n.a.
S 22	4 8	19 1	4 27	13 55	2 23	14 31	1 26	26 23	2 56	11 59	1 9	2 51	2 45	1 7	0 38	6 43	1 54	4 35	12 4	23 19	23 19	24 17		n.a.
M23	3 45	14 10	4 53	13 16	2 21	14 6	1 27	26 20	2 54	11 57	1 9	2 49	2 45	1 5	0 38	6 42	1 54	4 35	12 4	23 19	23 19	24 17		n.a.
T 24	3 22	8 31	5 0	12 35	2 18	13 41	1 28	26 17	2 52	11 56	1 9	2 48	2 45	1 4	0 38	6 41	1 54	4 35	12 4	23 18	23 19	24 16		n.a.
W25	2 59	2 29	4 48	11 52	2 14	13 16	1 29	26 14	2 50	11 55	1 9	2 46	2 45	1 3	0 38	6 41	1 54	4 34	12 3	23 16	23 18	24 15		n.a.
T 26	2 35	3s31	4 18	11 8	2 10	12 51	1 29	26 10	2 48	11 53	1 9	2 45	2 45	1 1	0 38	6 40	1 54	4 34	12 3	23 16	23 18	24 15		n.a.
F 27	2 12	9 12	3 33	10 22	2 5	12 25	1 30	26 7	2 46	11 52	1 9	2 43	2 45	1 0	0 38	6 39	1 54	4 34	12 3	23 15	23 18	24 14		n.a.
S 28	1 49	14 18	2 39	9 34	2 0	11 58	1 31	26 4	2 44	11 50	1 9	2 41	2 45	0 59	0 38	6 38	1 54	4 34	12 3	23 14	23 18	24 13		n.a.
S 29	1 25	18 35	1 38	8 45	1 54	11 32	1 31	26 0	2 42	11 49	1 9	2 40	2 45	0 57	0 38	6 37	1 54	4 34	12 2	23 14	23 17	24 13		n.a.
M30	1 2	21 55	0 33	7 54	1 48	11 5	1 31	25 57	2 40	11 47	1 9	2 38	2 45	0 56	0 38	6 36	1 54	4 33	12 2	23 14	23 17	24 12		n.a.
T 31	0s39	24s11	0s31	7s 2	1s41	10s38	1s32	25n53	2n39	11s45	1n 9	2s36	2n45	0s54	0s38	6s35	1s54	4n33	12n 2	23n14	23n17	24s11		n.a.

Julian Day Number = 1262728.5, Delta T = 08h24m41s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°24'28, Lahiri = -21°17'28 Julian Calendar 1 March 1256 BCE == Greg. Calendar 18 Feb. 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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APRIL 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 51 18	29♓22'09	5♉ 8	18♓17	7♓53	12♋45	3°R16	12°R43	29♓16	17♓58	17°R46	17°R20	17♊48	27♉56	n.a.	W 1
T 2	11 55 15	0♈19'53	16°58	20°17	9° 6	13° 4	3♏10	12♎39	29°19	18° 0	17♋46	17♊19	17°45	28° 3	n.a.	T 2
F 3	11 59 11	1°17'37	28°47	22°19	10°19	13°23	3° 5	12°34	29°23	18° 2	17°45	17°16	17°41	28°10	n.a.	F 3
S 4	12 3 8	2°15'19	10♒39	24°22	11°32	13°43	3° 0	12°30	29°26	18° 5	17°45	17°11	17°38	28°16	n.a.	S 4
S 5	12 7 4	3°13'00	22°38	26°27	12°45	14° 3	2°54	12°26	29°30	18° 7	17°45	17° 2	17°35	28°23	n.a.	S 5
M 6	12 11 1	4°10'39	4♓48	28°33	13°58	14°23	2°48	12°21	29°33	18° 9	17°45	16°52	17°32	28°30	n.a.	M 6
T 7	12 14 57	5° 8'18	17°10	0♈41	15°11	14°44	2°42	12°17	29°37	18°11	17°45	16°40	17°29	28°37	n.a.	T 7
W 8	12 18 54	6° 5'54	29°46	2°50	16°24	15° 5	2°36	12°13	29°40	18°13	17°45	16°28	17°25	28°43	n.a.	W 8
T 9	12 22 50	7° 3'30	12♈35	4°59	17°37	15°27	2°30	12° 8	29°43	18°16	17°45	16°16	17°22	28°50	n.a.	T 9
F 10	12 26 47	8° 1'04	25°38	7°10	18°50	15°49	2°24	12° 4	29°47	18°18	17°D45	16° 7	17°19	28°57	n.a.	F 10
S 11	12 30 43	8°58'37	8♉52	9°21	20° 3	16°11	2°18	11°59	29°50	18°20	17°45	15°59	17°16	29° 3	n.a.	S 11
S 12	12 34 40	9°56'08	22°18	11°32	21°16	16°34	2°11	11°55	29°54	18°22	17°45	15°54	17°13	29°10	n.a.	S 12
M13	12 38 37	10°53'38	5♊54	13°43	22°29	16°57	2° 5	11°51	29°57	18°24	17°45	15°52	17°10	29°17	n.a.	M13
T 14	12 42 33	11°51'06	19°39	15°54	23°42	17°20	1°58	11°46	0♈ 1	18°26	17°45	15°D52	17° 6	29°23	n.a.	T 14
W15	12 46 30	12°48'33	3♋34	18° 4	24°55	17°43	1°51	11°42	0° 4	18°28	17°45	15°52	17° 3	29°30	n.a.	W15
T 16	12 50 26	13°45'58	17°39	20°14	26° 9	18° 7	1°44	11°37	0° 7	18°30	17°45	15°R53	17° 0	29°37	n.a.	T 16
F 17	12 54 23	14°43'22	1♌51	22°22	27°22	18°32	1°37	11°33	0°11	18°32	17°45	15°51	16°57	29°43	n.a.	F 17
S 18	12 58 19	15°40'45	16°11	24°29	28°35	18°56	1°30	11°29	0°14	18°35	17°45	15°48	16°54	29°50	n.a.	S 18
S 19	13 2 16	16°38'06	0♍34	26°34	29°48	19°21	1°23	11°24	0°17	18°37	17°46	15°43	16°50	29°57	n.a.	S 19
M20	13 6 13	17°35'25	14°57	28°38	1♈ 1	19°46	1°16	11°20	0°21	18°39	17°46	15°35	16°47	0♒ 3	n.a.	M20
T 21	13 10 9	18°32'44	29°14	0♉39	2°14	20°12	1° 9	11°15	0°24	18°41	17°46	15°26	16°44	0°10	n.a.	T 21
W22	13 14 6	19°30'01	13♎19	2°39	3°27	20°37	1° 2	11°11	0°27	18°43	17°47	15°17	16°41	0°17	n.a.	W22
T 23	13 18 2	20°27'17	27° 7	4°36	4°40	21° 3	0°54	11° 7	0°31	18°45	17°47	15° 9	16°38	0°23	n.a.	T 23
F 24	13 21 59	21°24'33	10♏35	6°31	5°53	21°29	0°47	11° 3	0°34	18°47	17°47	15° 3	16°35	0°30	n.a.	F 24
S 25	13 25 55	22°21'48	23°42	8°24	7° 7	21°56	0°39	10°58	0°37	18°49	17°48	14°59	16°31	0°37	n.a.	S 25
S 26	13 29 52	23°19'02	6♐28	10°14	8°20	22°23	0°32	10°54	0°41	18°50	17°48	14°57	16°28	0°43	n.a.	S 26
M27	13 33 48	24°16'15	18°54	12° 1	9°33	22°50	0°24	10°50	0°44	18°52	17°49	14°D56	16°25	0°50	n.a.	M27
T 28	13 37 45	25°13'28	1♑ 5	13°46	10°46	23°17	0°17	10°46	0°47	18°54	17°49	14°57	16°22	0°57	n.a.	T 28
W29	13 41 42	26°10'40	13° 4	15°28	11°59	23°44	0° 9	10°41	0°50	18°56	17°50	14°58	16°19	1° 4	n.a.	W29
T 30	13 45 38	27♈ 7'52	24♑56	17♉ 7	13♈13	24♋12	0♏ 2	10♎37	0♈53	18♓58	17♋50	14°R59	16♊16	1♒10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s15	25s17	1s33	6s 8	1s34	10s10	1s32	25n49	2n37	11s43	1n 9	2s34	2n45	0s53	0s38	6s34	1s54	4n33	12n 2	23n14	23n16	24s11		n.a.
T 2	0n 8	25 14	2 30	5 13	1 26	9 43	1 32	25 45	2 35	11 42	1 9	2 33	2 45	0 52	0 38	6 33	1 54	4 33	12 1	23 14	23 16	24 10		n.a.
F 3	0 31	24 2	3 21	4 17	1 17	9 15	1 32	25 42	2 33	11 40	1 9	2 31	2 45	0 50	0 38	6 33	1 54	4 32	12 1	23 13	23 16	24 9		n.a.
S 4	0 55	21 45	4 3	3 19	1 9	8 47	1 32	25 38	2 31	11 38	1 9	2 29	2 45	0 49	0 38	6 32	1 54	4 32	12 1	23 13	23 15	24 8		n.a.
S 5	1 18	18 31	4 35	2 21	1 0	8 18	1 32	25 34	2 29	11 36	1 9	2 28	2 45	0 47	0 38	6 31	1 54	4 32	12 0	23 12	23 15	24 8		n.a.
M 6	1 41	14 28	4 55	1 21	0 50	7 50	1 32	25 30	2 28	11 34	1 9	2 26	2 45	0 46	0 38	6 30	1 54	4 32	12 0	23 11	23 15	24 7		n.a.
T 7	2 4	9 46	5 1	0 20	0 40	7 21	1 32	25 26	2 26	11 32	1 10	2 24	2 45	0 45	0 38	6 29	1 54	4 31	12 0	23 10	23 15	24 6		n.a.
W 8	2 28	4 34	4 54	0n41	0 30	6 52	1 32	25 21	2 24	11 30	1 10	2 22	2 45	0 43	0 38	6 28	1 54	4 31	12 0	23 9	23 14	24 5		n.a.
T 9	2 51	0n54	4 31	1 43	0 20	6 22	1 32	25 17	2 22	11 28	1 9	2 21	2 45	0 42	0 38	6 28	1 54	4 31	11 59	23 7	23 14	24 5		n.a.
F 10	3 14	6 27	3 54	2 45	0 9	5 53	1 31	25 13	2 20	11 25	1 9	2 19	2 45	0 40	0 38	6 27	1 54	4 31	11 59	23 6	23 14	24 4		n.a.
S 11	3 37	11 48	3 3	3 47	0n 1	5 24	1 31	25 8	2 19	11 23	1 9	2 17	2 45	0 39	0 38	6 26	1 54	4 30	11 59	23 6	23 13	24 3		n.a.
S 12	4 0	16 41	2 2	4 49	0 12	4 54	1 30	25 4	2 17	11 21	1 9	2 15	2 45	0 38	0 38	6 25	1 54	4 30	11 58	23 5	23 13	24 2		n.a.
M13	4 23	20 47	0 53	5 51	0 22	4 24	1 30	24 59	2 15	11 19	1 9	2 14	2 45	0 36	0 38	6 24	1 54	4 30	11 58	23 5	23 13	24 1		n.a.
T 14	4 46	23 46	0n20	6 52	0 33	3 54	1 29	24 54	2 14	11 16	1 9	2 12	2 45	0 35	0 38	6 23	1 54	4 29	11 58	23 5	23 12	24 1		n.a.
W15	5 9	25 21	1 33	7 52	0 43	3 24	1 28	24 50	2 12	11 14	1 9	2 10	2 45	0 33	0 38	6 23	1 54	4 29	11 58	23 5	23 12	24 0		n.a.
T 16	5 31	25 19	2 41	8 51	0 53	2 54	1 28	24 45	2 10	11 12	1 9	2 9	2 45	0 32	0 38	6 22	1 54	4 29	11 57	23 5	23 12	23 59		n.a.
F 17	5 54	23 39	3 40	9 49	1 2	2 23	1 27	24 40	2 9	11 9	1 9	2 7	2 45	0 31	0 38	6 21	1 54	4 29	11 57	23 5	23 12	23 58		n.a.
S 18	6 16	20 28	4 25	10 45	1 12	1 53	1 26	24 35	2 7	11 7	1 9	2 5	2 45	0 29	0 38	6 20	1 54	4 28	11 57	23 4	23 11	23 57		n.a.
S 19	6 39	16 2	4 54	11 40	1 20	1 23	1 25	24 29	2 5	11 5	1 9	2 3	2 45	0 28	0 38	6 19	1 54	4 28	11 57	23 4	23 11	23 56		n.a.
M20	7 1	10 41	5 5	12 33	1 29	0 52	1 24	24 24	2 4	11 2	1 9	2 2	2 45	0 27	0 38	6 19	1 54	4 28	11 56	23 3	23 11	23 56		n.a.
T 21	7 23	4 49	4 56	13 24	1 36	0 22	1 23	24 19	2 2	11 0	1 9	2 0	2 45	0 25	0 38	6 18	1 54	4 27	11 56	23 2	23 10	23 55		n.a.
W22	7 45	1s13	4 29	14 13	1 43	0n 9	1 22	24 13	2 1	10 57	1 9	1 58	2 45	0 24	0 38	6 17	1 54	4 27	11 56	23 1	23 10	23 54		n.a.
T 23	8 7	7 5	3 47	15 0	1 50	0 39	1 21	24 8	1 59	10 55	1 9	1 57	2 45	0 23	0 38	6 16	1 54	4 27	11 55	23 0	23 10	23 53		n.a.
F 24	8 29	12 30	2 54	15 44	1 56	1 10	1 20	24 2	1 58	10 52	1 9	1 55	2 45	0 21	0 38	6 16	1 54	4 26	11 55	22 59	23 9	23 52		n.a.
S 25	8 51	17 13	1 52	16 27	2 1	1 40	1 18	23 56	1 56	10 49	1 9	1 53	2 45	0 20	0 38	6 15	1 54	4 26	11 55	22 59	23 9	23 51		n.a.
S 26	9 12	21 0	0 45	17 7	2 5	2 11	1 17	23 50	1 55	10 47	1 9	1 52	2 45	0 19	0 38	6 14	1 54	4 26	11 55	22 59	23 9	23 50		n.a.
M27	9 34	23 44	0s21	17 44	2 9	2 41	1 16	23 44	1 53	10 44	1 9	1 50	2 45	0 17	0 38	6 13	1 54	4 25	11 54	22 59	23 8	23 50		n.a.
T 28	9 55	25 16	1 26	18 20	2 12	3 12	1 14	23 38	1 52	10 42	1 9	1 49	2 45	0 16	0 38	6 13	1 54	4 25	11 54	22 59	23 8	23 49		n.a.
W29	10 16	25 36	2 26	18 53	2 14	3 42	1 13	23 31	1 50	10 39	1 8	1 47	2 44	0 15	0 38	6 12	1 54	4 25	11 54	22 59	23 8	23 48		n.a.
T 30	10n37	24s46	3s19	19n24	2n16	4n13	1s11	23n25	1n49	10s36	1n 8	1s46	2n44	0s14	0s38	6s11	1s54	4n24	11n53	22n59	23n 7	23s47		n.a.

Julian Day Number = 1262759.5, Delta T = 08h24m39s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°24'24, Lahiri = -21°17'24 Julian Calendar 1 Apr. 1256 BCE == Greg. Calendar 21 March 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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MAY 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 49 35	28♈ 5'03	6♒47	18♉44	14♈26	24♋40	29°R54	10°R33	0♈57	19♓ 0	17♋51	14°R59	16♊12	1♒17	n.a.	F 1
S 2	13 53 31	29° 2'13	18°41	20°18	15°39	25° 8	29♌46	10♌29	1° 0	19° 2	17°51	14♊57	16° 9	1°24	n.a.	S 2
S 3	13 57 28	29°59'24	0♓44	21°50	16°52	25°37	29°39	10°25	1° 3	19° 4	17°52	14°53	16° 6	1°30	n.a.	S 3
M 4	14 1 24	0♉56'34	12°59	23°19	18° 6	26° 5	29°31	10°21	1° 6	19° 5	17°53	14°47	16° 3	1°37	n.a.	M 4
T 5	14 5 21	1°53'43	25°29	24°44	19°19	26°34	29°23	10°17	1° 9	19° 7	17°53	14°40	16° 0	1°44	n.a.	T 5
W 6	14 9 17	2°50'52	8♈16	26° 8	20°32	27° 3	29°16	10°13	1°12	19° 9	17°54	14°33	15°56	1°50	n.a.	W 6
T 7	14 13 14	3°48'01	21°21	27°28	21°46	27°33	29° 8	10° 9	1°15	19°11	17°55	14°26	15°53	1°57	n.a.	T 7
F 8	14 17 11	4°45'09	4♉43	28°45	22°59	28° 2	29° 1	10° 5	1°18	19°12	17°56	14°21	15°50	2° 4	n.a.	F 8
S 9	14 21 7	5°42'17	18°20	29°59	24°12	28°32	28°53	10° 2	1°21	19°14	17°57	14°17	15°47	2°10	n.a.	S 9
S 10	14 25 4	6°39'24	2♊10	1♊11	25°26	29° 2	28°45	9°58	1°24	19°16	17°57	14°14	15°44	2°17	n.a.	S 10
M11	14 29 0	7°36'31	16°10	2°20	26°39	29°32	28°38	9°54	1°27	19°17	17°58	14°D14	15°41	2°24	n.a.	M11
T 12	14 32 57	8°33'38	0♋17	3°25	27°52	0♌ 2	28°31	9°51	1°30	19°19	17°59	14°14	15°37	2°30	n.a.	T 12
W13	14 36 53	9°30'43	14°27	4°27	29° 6	0°33	28°23	9°47	1°33	19°21	18° 0	14°16	15°34	2°37	n.a.	W13
T 14	14 40 50	10°27'49	28°40	5°26	0♉19	1° 4	28°16	9°44	1°36	19°22	18° 1	14°17	15°31	2°44	n.a.	T 14
F 15	14 44 46	11°24'53	12♌52	6°22	1°33	1°35	28° 8	9°40	1°39	19°24	18° 2	14°R17	15°28	2°51	n.a.	F 15
S 16	14 48 43	12°21'57	27° 3	7°14	2°46	2° 6	28° 1	9°37	1°41	19°25	18° 3	14°17	15°25	2°57	n.a.	S 16
S 17	14 52 40	13°19'01	11♍ 8	8° 2	3°59	2°37	27°54	9°34	1°44	19°27	18° 4	14°14	15°22	3° 4	n.a.	S 17
M18	14 56 36	14°16'04	25° 8	8°47	5°13	3° 9	27°47	9°30	1°47	19°28	18° 5	14°11	15°18	3°11	n.a.	M18
T 19	15 0 33	15°13'07	8♎57	9°28	6°26	3°40	27°40	9°27	1°50	19°30	18° 6	14° 7	15°15	3°17	n.a.	T 19
W20	15 4 29	16°10'09	22°35	10° 5	7°40	4°12	27°33	9°24	1°52	19°31	18° 7	14° 3	15°12	3°24	n.a.	W20
T 21	15 8 26	17° 7'12	5♏59	10°38	8°53	4°44	27°26	9°21	1°55	19°33	18° 8	13°59	15° 9	3°31	n.a.	T 21
F 22	15 12 22	18° 4'14	19° 7	11° 7	10° 7	5°16	27°19	9°18	1°58	19°34	18°10	13°56	15° 6	3°37	n.a.	F 22
S 23	15 16 19	19° 1'16	1♐58	11°32	11°20	5°49	27°13	9°15	2° 0	19°35	18°11	13°54	15° 2	3°44	n.a.	S 23
S 24	15 20 16	19°58'19	14°33	11°52	12°34	6°21	27° 6	9°12	2° 3	19°37	18°12	13°D54	14°59	3°51	n.a.	S 24
M25	15 24 12	20°55'22	26°54	12° 8	13°47	6°54	27° 0	9°10	2° 5	19°38	18°13	13°54	14°56	3°57	n.a.	M25
T 26	15 28 9	21°52'25	9♑ 1	12°19	15° 1	7°27	26°54	9° 7	2° 8	19°39	18°14	13°56	14°53	4° 4	n.a.	T 26
W27	15 32 5	22°49'28	20°59	12°26	16°14	8° 0	26°47	9° 4	2°10	19°40	18°16	13°57	14°50	4°11	n.a.	W27
T 28	15 36 2	23°46'32	2♒52	12°R27	17°28	8°33	26°41	9° 2	2°13	19°42	18°17	13°59	14°47	4°17	n.a.	T 28
F 29	15 39 58	24°43'36	14°43	12°25	18°42	9° 6	26°35	8°59	2°15	19°43	18°18	14° 0	14°43	4°24	n.a.	F 29
S 30	15 43 55	25°40'41	26°38	12°17	19°55	9°40	26°29	8°57	2°18	19°44	18°20	14°R 0	14°40	4°31	n.a.	S 30
S 31	15 47 51	26♉37'46	8♓42	12♊ 5	21♉ 9	10♌13	26♌24	8♌55	2♈20	19♓45	18♋21	14♊ 0	14♊37	4♒38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n58	22s48	4s 3	19n53	2n17	4n43	1s10	23n18	1n47	10s34	1n 8	1s44	2n44	0s12	0s38	6s10	1s55	4n24	11n53	22n59	23n 7	23s46		n.a.
S 2	11 19	19 51	4 37	20 19	2 17	5 13	1 8	23 12	1 46	10 31	1 8	1 43	2 44	0 11	0 38	6 10	1 55	4 23	11 53	22 59	23 7	23 45		n.a.
S 3	11 39	16 3	4 59	20 43	2 16	5 43	1 6	23 5	1 44	10 29	1 8	1 41	2 44	0 10	0 38	6 9	1 55	4 23	11 53	22 58	23 6	23 44		n.a.
M 4	12 0	11 32	5 9	21 5	2 15	6 13	1 5	22 58	1 43	10 26	1 8	1 40	2 44	0 9	0 38	6 8	1 55	4 23	11 52	22 58	23 6	23 43		n.a.
T 5	12 20	6 27	5 3	21 25	2 13	6 43	1 3	22 51	1 41	10 23	1 8	1 38	2 44	0 7	0 38	6 8	1 55	4 22	11 52	22 57	23 6	23 42		n.a.
W 6	12 40	0 59	4 43	21 43	2 10	7 13	1 1	22 44	1 40	10 21	1 8	1 37	2 44	0 6	0 38	6 7	1 55	4 22	11 52	22 56	23 5	23 41		n.a.
T 7	13 0	4n39	4 8	21 59	2 6	7 42	0 59	22 37	1 39	10 18	1 7	1 35	2 44	0 5	0 38	6 6	1 55	4 22	11 51	22 55	23 5	23 40		n.a.
F 8	13 19	10 12	3 18	22 12	2 2	8 12	0 57	22 29	1 37	10 16	1 7	1 34	2 43	0 4	0 39	6 6	1 55	4 21	11 51	22 54	23 5	23 39		n.a.
S 9	13 39	15 24	2 16	22 24	1 57	8 41	0 55	22 22	1 36	10 13	1 7	1 32	2 43	0 2	0 39	6 5	1 55	4 21	11 51	22 54	23 4	23 38		n.a.
S 10	13 58	19 53	1 5	22 34	1 52	9 10	0 53	22 14	1 34	10 10	1 7	1 31	2 43	0 1	0 39	6 5	1 55	4 20	11 51	22 54	23 4	23 37		n.a.
M11	14 17	23 17	0n11	22 42	1 45	9 39	0 51	22 6	1 33	10 8	1 7	1 30	2 43	0 0	0 39	6 4	1 55	4 20	11 50	22 54	23 4	23 36		n.a.
T 12	14 36	25 17	1 26	22 48	1 38	10 8	0 49	21 59	1 32	10 5	1 7	1 29	2 43	0n 1	0 39	6 3	1 55	4 20	11 50	22 54	23 3	23 35		n.a.
W13	14 54	25 39	2 37	22 52	1 31	10 36	0 47	21 50	1 30	10 3	1 7	1 27	2 43	0 2	0 39	6 3	1 55	4 19	11 50	22 54	23 3	23 34		n.a.
T 14	15 13	24 20	3 39	22 55	1 22	11 4	0 45	21 42	1 29	10 0	1 6	1 26	2 42	0 3	0 39	6 2	1 55	4 19	11 50	22 54	23 3	23 33		n.a.
F 15	15 31	21 29	4 27	22 56	1 13	11 32	0 43	21 34	1 28	9 58	1 6	1 25	2 42	0 5	0 39	6 2	1 55	4 18	11 49	22 54	23 2	23 32		n.a.
S 16	15 48	17 22	4 58	22 56	1 3	12 0	0 41	21 26	1 26	9 55	1 6	1 24	2 42	0 6	0 39	6 1	1 55	4 18	11 49	22 54	23 2	23 31		n.a.
S 17	16 6	12 18	5 12	22 53	0 53	12 27	0 39	21 17	1 25	9 53	1 6	1 23	2 42	0 7	0 39	6 0	1 55	4 18	11 49	22 54	23 1	23 30		n.a.
M18	16 23	6 39	5 7	22 50	0 42	12 54	0 37	21 8	1 24	9 51	1 6	1 21	2 42	0 8	0 39	6 0	1 55	4 17	11 49	22 53	23 1	23 29		n.a.
T 19	16 40	0 44	4 44	22 45	0 30	13 21	0 34	21 0	1 22	9 48	1 5	1 20	2 41	0 9	0 39	5 59	1 55	4 17	11 48	22 53	23 1	23 28		n.a.
W20	16 57	5s 9	4 5	22 38	0 18	13 48	0 32	20 51	1 21	9 46	1 5	1 19	2 41	0 10	0 39	5 59	1 55	4 16	11 48	22 52	23 0	23 27		n.a.
T 21	17 14	10 42	3 13	22 31	0 5	14 14	0 30	20 42	1 20	9 44	1 5	1 18	2 41	0 11	0 39	5 58	1 56	4 16	11 48	22 52	23 0	23 26		n.a.
F 22	17 30	15 41	2 12	22 21	0s 8	14 40	0 28	20 32	1 19	9 41	1 5	1 17	2 41	0 12	0 39	5 58	1 56	4 16	11 48	22 52	23 0	23 25		n.a.
S 23	17 46	19 51	1 5	22 11	0 22	15 5	0 25	20 23	1 17	9 39	1 5	1 16	2 41	0 13	0 39	5 57	1 56	4 15	11 47	22 51	22 59	23 24		n.a.
S 24	18 2	23 0	0s 4	22 0	0 36	15 30	0 23	20 14	1 16	9 37	1 4	1 15	2 40	0 14	0 39	5 57	1 56	4 15	11 47	22 51	22 59	23 23		n.a.
M25	18 17	24 59	1 11	21 48	0 51	15 55	0 21	20 4	1 15	9 35	1 4	1 14	2 40	0 15	0 39	5 56	1 56	4 14	11 47	22 51	22 59	23 22		n.a.
T 26	18 33	25 46	2 14	21 34	1 6	16 19	0 18	19 54	1 14	9 33	1 4	1 14	2 40	0 16	0 39	5 56	1 56	4 14	11 47	22 51	22 58	23 21		n.a.
W27	18 47	25 18	3 10	21 20	1 21	16 43	0 16	19 44	1 12	9 31	1 4	1 13	2 40	0 17	0 39	5 56	1 56	4 14	11 47	22 52	22 58	23 20		n.a.
T 28	19 2	23 42	3 58	21 5	1 36	17 7	0 14	19 34	1 11	9 28	1 4	1 12	2 40	0 18	0 39	5 55	1 56	4 13	11 46	22 52	22 58	23 19		n.a.
F 29	19 16	21 4	4 36	20 49	1 52	17 30	0 11	19 24	1 10	9 27	1 3	1 11	2 39	0 19	0 39	5 55	1 56	4 13	11 46	22 52	22 57	23 17		n.a.
S 30	19 30	17 33	5 1	20 33	2 7	17 53	0 9	19 14	1 9	9 25	1 3	1 10	2 39	0 20	0 39	5 54	1 56	4 12	11 46	22 52	22 57	23 16		n.a.
S 31	19n44	13s17	5s14	20n16	2s23	18n15	0s 6	19n 4	1n 8	9s23	1n 3	1s10	2n39	0n21	0s39	5s54	1s56	4n12	11n46	22n52	22n56	23s15		n.a.

Julian Day Number = 1262789.5, Delta T = 08h24m38s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°24'20, Lahiri = -21°17'20 Julian Calendar 1 May 1256 BCE == Greg. Calendar 20 Apr. 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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JUNE 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 51 48	27♉34'52	20♓58	11°R49	22♉23	10♌47	26°R18	8°R53	2♈22	19♓46	18♋22	13°R58	14♊34	4♒44	n.a.	M 1
T 2	15 55 45	28°31'58	3♈30	11♊28	23°36	11°21	26♎13	8♎51	2°25	19°47	18°24	13♊57	14°31	4°51	n.a.	T 2
W 3	15 59 41	29°29'05	16°23	11° 3	24°50	11°55	26° 7	8°49	2°27	19°48	18°25	13°55	14°27	4°58	n.a.	W 3
T 4	16 3 38	0♊26'13	29°37	10°35	26° 4	12°29	26° 2	8°47	2°29	19°49	18°27	13°53	14°24	5° 4	n.a.	T 4
F 5	16 7 34	1°23'21	13♉12	10° 3	27°17	13° 4	25°57	8°45	2°31	19°50	18°28	13°51	14°21	5°11	n.a.	F 5
S 6	16 11 31	2°20'30	27° 9	9°28	28°31	13°38	25°52	8°43	2°33	19°51	18°30	13°50	14°18	5°18	n.a.	S 6
S 7	16 15 27	3°17'40	11♊22	8°51	29°45	14°13	25°47	8°41	2°35	19°52	18°31	13°D50	14°15	5°24	n.a.	S 7
M 8	16 19 24	4°14'50	25°48	8°12	0♊59	14°48	25°43	8°40	2°37	19°53	18°33	13°50	14°12	5°31	n.a.	M 8
T 9	16 23 21	5°12'01	10♋20	7°32	2°13	15°23	25°38	8°38	2°39	19°54	18°34	13°51	14° 8	5°38	n.a.	T 9
W10	16 27 17	6° 9'12	24°55	6°51	3°26	15°58	25°34	8°37	2°41	19°55	18°36	13°51	14° 5	5°44	n.a.	W10
T 11	16 31 14	7° 6'23	9♌25	6°11	4°40	16°33	25°30	8°36	2°43	19°56	18°37	13°52	14° 2	5°51	n.a.	T 11
F 12	16 35 10	8° 3'35	23°48	5°31	5°54	17° 8	25°26	8°34	2°45	19°56	18°39	13°52	13°59	5°58	n.a.	F 12
S 13	16 39 7	9° 0'47	7♍59	4°53	7° 8	17°44	25°22	8°33	2°47	19°57	18°41	13°R53	13°56	6° 5	n.a.	S 13
S 14	16 43 3	9°58'00	21°57	4°18	8°22	18°19	25°19	8°32	2°49	19°58	18°42	13°53	13°53	6°11	n.a.	S 14
M15	16 47 0	10°55'13	5♎40	3°45	9°36	18°55	25°15	8°31	2°51	19°59	18°44	13°52	13°49	6°18	n.a.	M15
T 16	16 50 56	11°52'27	19° 9	3°16	10°50	19°31	25°12	8°30	2°52	19°59	18°46	13°52	13°46	6°25	n.a.	T 16
W17	16 54 53	12°49'41	2♏23	2°52	12° 4	20° 7	25° 9	8°30	2°54	20° 0	18°47	13°52	13°43	6°31	n.a.	W17
T 18	16 58 50	13°46'56	15°23	2°31	13°18	20°43	25° 6	8°29	2°55	20° 0	18°49	13°D52	13°40	6°38	n.a.	T 18
F 19	17 2 46	14°44'12	28° 9	2°17	14°32	21°19	25° 3	8°28	2°57	20° 1	18°51	13°52	13°37	6°45	n.a.	F 19
S 20	17 6 43	15°41'29	10♐42	2° 7	15°46	21°56	25° 0	8°28	2°59	20° 1	18°53	13°R52	13°33	6°51	n.a.	S 20
S 21	17 10 39	16°38'47	23° 3	2°D 3	17° 0	22°32	24°58	8°27	3° 0	20° 2	18°54	13°52	13°30	6°58	n.a.	S 21
M22	17 14 36	17°36'06	5♑13	2° 6	18°14	23° 9	24°56	8°27	3° 2	20° 2	18°56	13°52	13°27	7° 5	n.a.	M22
T 23	17 18 32	18°33'26	17°15	2°14	19°28	23°45	24°54	8°27	3° 3	20° 3	18°58	13°51	13°24	7°12	n.a.	T 23
W24	17 22 29	19°30'47	29°10	2°29	20°42	24°22	24°52	8°D27	3° 4	20° 3	19° 0	13°51	13°21	7°18	n.a.	W24
T 25	17 26 26	20°28'09	11♒ 2	2°50	21°56	24°59	24°50	8°27	3° 6	20° 4	19° 1	13°50	13°18	7°25	n.a.	T 25
F 26	17 30 22	21°25'33	22°53	3°18	23°10	25°36	24°49	8°27	3° 7	20° 4	19° 3	13°49	13°14	7°32	n.a.	F 26
S 27	17 34 19	22°22'58	4♓47	3°52	24°24	26°13	24°48	8°27	3° 8	20° 4	19° 5	13°48	13°11	7°38	n.a.	S 27
S 28	17 38 15	23°20'25	16°49	4°33	25°38	26°51	24°46	8°27	3° 9	20° 4	19° 7	13°48	13° 8	7°45	n.a.	S 28
M29	17 42 12	24°17'53	29° 4	5°20	26°52	27°28	24°45	8°28	3°10	20° 5	19° 9	13°D48	13° 5	7°52	n.a.	M29
T 30	17 46 8	25♊15'22	11♈34	6♊13	28♊ 6	28♌ 6	24♎45	8♎28	3♈11	20♓ 5	19♋11	13♊48	13♊ 2	7♒58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n57	8s25	5s13	19n59	2s38	18n37	0s 4	18n53	1n 6	9s21	1n 3	1s 9	2n39	0n22	0s39	5s54	1s56	4n12	11n46	22n52	22n56	23s14		n.a.
T 2	20 10	3 7	4 58	19 41	2 53	18 58	0 2	18 42	1 5	9 19	1 2	1 9	2 38	0 23	0 39	5 53	1 56	4 11	11 45	22 52	22 56	23 13		n.a.
W 3	20 23	2n27	4 27	19 24	3 7	19 18	0n 1	18 32	1 4	9 17	1 2	1 8	2 38	0 24	0 39	5 53	1 56	4 11	11 45	22 51	22 55	23 12		n.a.
T 4	20 35	8 5	3 41	19 6	3 21	19 39	0 3	18 21	1 3	9 16	1 2	1 7	2 38	0 25	0 39	5 52	1 56	4 10	11 45	22 51	22 55	23 11		n.a.
F 5	20 47	13 30	2 41	18 49	3 34	19 58	0 5	18 10	1 2	9 14	1 2	1 7	2 38	0 25	0 39	5 52	1 56	4 10	11 45	22 51	22 55	23 10		n.a.
S 6	20 59	18 22	1 31	18 32	3 46	20 18	0 8	17 59	1 1	9 12	1 1	1 6	2 38	0 26	0 39	5 52	1 57	4 10	11 45	22 51	22 54	23 8		n.a.
S 7	21 10	22 18	0 14	18 15	3 56	20 36	0 10	17 47	0 59	9 11	1 1	1 6	2 37	0 27	0 39	5 51	1 57	4 9	11 44	22 51	22 54	23 7		n.a.
M 8	21 21	24 52	1n 6	18 0	4 6	20 54	0 12	17 36	0 58	9 9	1 1	1 6	2 37	0 28	0 39	5 51	1 57	4 9	11 44	22 51	22 53	23 6		n.a.
T 9	21 32	25 47	2 22	17 45	4 14	21 12	0 15	17 24	0 57	9 8	1 1	1 5	2 37	0 29	0 39	5 51	1 57	4 8	11 44	22 51	22 53	23 5		n.a.
W10	21 42	24 55	3 28	17 32	4 21	21 29	0 17	17 13	0 56	9 7	1 0	1 5	2 37	0 29	0 39	5 51	1 57	4 8	11 44	22 51	22 53	23 4		n.a.
T 11	21 52	22 23	4 22	17 20	4 26	21 45	0 19	17 1	0 55	9 5	1 0	1 5	2 36	0 30	0 39	5 50	1 57	4 8	11 44	22 51	22 52	23 3		n.a.
F 12	22 1	18 29	4 58	17 10	4 30	22 1	0 22	16 49	0 54	9 4	1 0	1 4	2 36	0 31	0 39	5 50	1 57	4 7	11 44	22 51	22 52	23 1		n.a.
S 13	22 10	13 34	5 15	17 1	4 32	22 16	0 24	16 37	0 53	9 3	1 0	1 4	2 36	0 32	0 39	5 50	1 57	4 7	11 43	22 51	22 51	23 0		n.a.
S 14	22 19	8 2	5 14	16 54	4 32	22 30	0 26	16 24	0 51	9 2	0 59	1 4	2 35	0 32	0 39	5 50	1 57	4 6	11 43	22 51	22 51	22 59		n.a.
M15	22 28	2 12	4 54	16 49	4 31	22 44	0 29	16 12	0 50	9 1	0 59	1 4	2 35	0 33	0 39	5 49	1 57	4 6	11 43	22 51	22 51	22 58		n.a.
T 16	22 36	3s38	4 19	16 47	4 28	22 57	0 31	16 0	0 49	9 0	0 59	1 4	2 35	0 34	0 39	5 49	1 57	4 6	11 43	22 51	22 50	22 57		n.a.
W17	22 43	9 13	3 30	16 46	4 24	23 10	0 33	15 47	0 48	8 59	0 59	1 4	2 35	0 34	0 39	5 49	1 57	4 5	11 43	22 51	22 50	22 55		n.a.
T 18	22 50	14 19	2 32	16 48	4 18	23 22	0 35	15 34	0 47	8 58	0 58	1 4	2 34	0 35	0 39	5 49	1 57	4 5	11 43	22 51	22 50	22 54		n.a.
F 19	22 57	18 41	1 26	16 52	4 11	23 33	0 37	15 21	0 46	8 58	0 58	1 4	2 34	0 36	0 39	5 49	1 57	4 4	11 43	22 51	22 49	22 53		n.a.
S 20	23 4	22 8	0 18	16 59	4 2	23 43	0 39	15 8	0 45	8 57	0 58	1 4	2 34	0 36	0 39	5 49	1 57	4 4	11 43	22 51	22 49	22 52		n.a.
S 21	23 10	24 30	0s51	17 8	3 52	23 53	0 41	14 55	0 44	8 56	0 57	1 4	2 34	0 37	0 39	5 48	1 58	4 4	11 42	22 51	22 48	22 50		n.a.
M22	23 15	25 40	1 56	17 19	3 42	24 2	0 43	14 42	0 43	8 56	0 57	1 4	2 33	0 37	0 39	5 48	1 58	4 3	11 42	22 51	22 48	22 49		n.a.
T 23	23 20	25 36	2 55	17 32	3 30	24 10	0 45	14 29	0 42	8 55	0 57	1 4	2 33	0 38	0 39	5 48	1 58	4 3	11 42	22 51	22 48	22 48		n.a.
W24	23 25	24 21	3 46	17 47	3 18	24 18	0 47	14 15	0 41	8 55	0 57	1 4	2 33	0 38	0 39	5 48	1 58	4 3	11 42	22 51	22 47	22 47		n.a.
T 25	23 30	22 1	4 26	18 4	3 5	24 25	0 49	14 2	0 40	8 54	0 56	1 5	2 33	0 39	0 40	5 48	1 58	4 2	11 42	22 51	22 47	22 45		n.a.
F 26	23 34	18 46	4 56	18 23	2 51	24 31	0 51	13 48	0 38	8 54	0 56	1 5	2 32	0 39	0 40	5 48	1 58	4 2	11 42	22 51	22 46	22 44		n.a.
S 27	23 37	14 45	5 13	18 43	2 37	24 37	0 53	13 34	0 37	8 54	0 56	1 5	2 32	0 40	0 40	5 48	1 58	4 1	11 42	22 51	22 46	22 43		n.a.
S 28	23 40	10 7	5 16	19 5	2 22	24 41	0 55	13 20	0 36	8 54	0 56	1 5	2 32	0 40	0 40	5 48	1 58	4 1	11 42	22 51	22 46	22 41		n.a.
M29	23 43	5 2	5 5	19 28	2 7	24 45	0 57	13 6	0 35	8 54	0 55	1 6	2 31	0 41	0 40	5 48	1 58	4 1	11 42	22 51	22 45	22 40		n.a.
T 30	23n45	0n22	4s40	19n52	1s53	24n48	0n59	12n52	0n34	8s54	0n55	1s 6	2n31	0n41	0s40	5s48	1s58	4n 0	11n42	22n51	22n45	22s39		n.a.

Julian Day Number = 1262820.5, Delta T = 08h24m36s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°24'15, Lahiri = -21°17'15 Julian Calendar 1 June 1256 BCE == Greg. Calendar 21 May 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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JULY 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 50 5	26♊12'53	24♈25	7♊12	29♊21	28♌43	24°R44	8♎29	3♈12	20♓ 5	19♋13	13♊49	12♊59	8♒ 5	n.a.	W 1
T 2	17 54 1	27°10'26	7♉39	8°18	0♋35	29°21	24♎44	8°30	3°13	20° 5	19°14	13°50	12°55	8°12	n.a.	T 2
F 3	17 57 58	28° 8'01	21°19	9°29	1°49	29°59	24°44	8°30	3°14	20° 5	19°16	13°51	12°52	8°19	n.a.	F 3
S 4	18 1 55	29° 5'36	5♊24	10°45	3° 3	0♍37	24°D44	8°31	3°15	20° 5	19°18	13°52	12°49	8°25	n.a.	S 4
S 5	18 5 51	0♋ 3'14	19°52	12° 7	4°17	1°15	24°44	8°32	3°16	20°R 5	19°20	13°R52	12°46	8°32	n.a.	S 5
M 6	18 9 48	1° 0'53	4♋38	13°34	5°32	1°53	24°44	8°33	3°17	20° 5	19°22	13°51	12°43	8°39	n.a.	M 6
T 7	18 13 44	1°58'34	19°34	15° 6	6°46	2°32	24°45	8°34	3°18	20° 5	19°24	13°49	12°39	8°45	n.a.	T 7
W 8	18 17 41	2°56'15	4♌33	16°42	8° 0	3°10	24°45	8°36	3°18	20° 5	19°26	13°47	12°36	8°52	n.a.	W 8
T 9	18 21 37	3°53'59	19°27	18°23	9°15	3°48	24°46	8°37	3°19	20° 5	19°28	13°45	12°33	8°59	n.a.	T 9
F 10	18 25 34	4°51'43	4♍ 7	20° 7	10°29	4°27	24°48	8°38	3°19	20° 5	19°30	13°42	12°30	9° 5	n.a.	F 10
S 11	18 29 30	5°49'28	18°28	21°54	11°43	5° 6	24°49	8°40	3°20	20° 5	19°32	13°41	12°27	9°12	n.a.	S 11
S 12	18 33 27	6°47'15	2♎28	23°44	12°58	5°45	24°50	8°42	3°20	20° 5	19°34	13°D40	12°24	9°19	n.a.	S 12
M13	18 37 24	7°45'03	16° 6	25°37	14°12	6°24	24°52	8°43	3°21	20° 4	19°36	13°40	12°20	9°26	n.a.	M13
T 14	18 41 20	8°42'53	29°23	27°31	15°26	7° 3	24°54	8°45	3°21	20° 4	19°38	13°41	12°17	9°32	n.a.	T 14
W15	18 45 17	9°40'44	12♏21	29°28	16°41	7°42	24°56	8°47	3°22	20° 4	19°40	13°43	12°14	9°39	n.a.	W15
T 16	18 49 13	10°38'36	25° 2	1♋25	17°55	8°21	24°58	8°49	3°22	20° 3	19°42	13°44	12°11	9°46	n.a.	T 16
F 17	18 53 10	11°36'30	7♐30	3°23	19°10	9° 0	25° 1	8°51	3°22	20° 3	19°44	13°R45	12° 8	9°52	n.a.	F 17
S 18	18 57 6	12°34'25	19°47	5°22	20°24	9°40	25° 3	8°53	3°22	20° 3	19°46	13°45	12° 5	9°59	n.a.	S 18
S 19	19 1 3	13°32'23	1♑54	7°22	21°38	10°19	25° 6	8°55	3°22	20° 2	19°48	13°44	12° 1	10° 6	n.a.	S 19
M20	19 4 59	14°30'22	13°55	9°21	22°53	10°59	25° 9	8°58	3°22	20° 2	19°50	13°41	11°58	10°12	n.a.	M20
T 21	19 8 56	15°28'22	25°51	11°20	24° 7	11°39	25°12	9° 0	3°R23	20° 1	19°52	13°36	11°55	10°19	n.a.	T 21
W22	19 12 53	16°26'25	7♒43	13°19	25°22	12°19	25°15	9° 3	3°22	20° 1	19°54	13°31	11°52	10°26	n.a.	W22
T 23	19 16 49	17°24'29	19°34	15°17	26°36	12°58	25°19	9° 5	3°22	20° 0	19°56	13°25	11°49	10°33	n.a.	T 23
F 24	19 20 46	18°22'35	1♓26	17°14	27°51	13°38	25°22	9° 8	3°22	20° 0	19°58	13°19	11°45	10°39	n.a.	F 24
S 25	19 24 42	19°20'44	13°21	19°10	29° 5	14°19	25°26	9°11	3°22	19°59	20° 0	13°13	11°42	10°46	n.a.	S 25
S 26	19 28 39	20°18'54	25°23	21° 6	0♌20	14°59	25°30	9°14	3°22	19°58	20° 2	13° 9	11°39	10°53	n.a.	S 26
M27	19 32 35	21°17'07	7♈35	23° 1	1°34	15°39	25°34	9°17	3°22	19°58	20° 4	13° 6	11°36	10°59	n.a.	M27
T 28	19 36 32	22°15'21	20° 2	24°54	2°49	16°19	25°39	9°20	3°21	19°57	20° 6	13°D 5	11°33	11° 6	n.a.	T 28
W29	19 40 28	23°13'38	2♉48	26°47	4° 3	17° 0	25°43	9°23	3°21	19°56	20° 8	13° 6	11°30	11°13	n.a.	W29
T 30	19 44 25	24°11'57	15°56	28°38	5°18	17°41	25°48	9°26	3°21	19°56	20°10	13° 7	11°26	11°20	n.a.	T 30
F 31	19 48 22	25♋10'19	29♉30	0♌28	6♌32	18♍21	25♎53	9♎29	3♈20	19♓55	20♋12	13♊ 8	11♊23	11♒26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	5n54	4s 1	20n17	1s38	24n51	1n 0	12n38	0n33	8s54	0n55	1s 7	2n31	0n41	0s40	5s48	1s58	4n 0	11n42	22n51	22n44	22s37		n.a.
T 2	23 49	11 21	3 7	20 42	1 23	24 52	1 2	12 24	0 32	8 54	0 54	1 7	2 31	0 42	0 40	5 48	1 58	4 0	11 41	22 51	22 44	22 36		n.a.
F 3	23 50	16 26	2 2	21 8	1 8	24 53	1 4	12 9	0 31	8 54	0 54	1 8	2 30	0 42	0 40	5 48	1 58	3 59	11 41	22 51	22 44	22 35		n.a.
S 4	23 50	20 48	0 47	21 34	0 53	24 54	1 5	11 55	0 30	8 54	0 54	1 8	2 30	0 42	0 40	5 48	1 58	3 59	11 41	22 51	22 43	22 33		n.a.
S 5	23 51	24 0	0n33	21 59	0 39	24 53	1 7	11 40	0 29	8 54	0 54	1 9	2 30	0 43	0 40	5 48	1 59	3 59	11 41	22 51	22 43	22 32		n.a.
M 6	23 50	25 38	1 52	22 24	0 25	24 52	1 8	11 25	0 28	8 55	0 53	1 10	2 30	0 43	0 40	5 48	1 59	3 58	11 41	22 51	22 42	22 31		n.a.
T 7	23 50	25 26	3 4	22 49	0 11	24 49	1 10	11 10	0 27	8 55	0 53	1 10	2 29	0 43	0 40	5 48	1 59	3 58	11 41	22 51	22 42	22 29		n.a.
W 8	23 49	23 24	4 4	23 12	0n 2	24 47	1 11	10 55	0 26	8 56	0 53	1 11	2 29	0 44	0 40	5 48	1 59	3 57	11 41	22 50	22 41	22 28		n.a.
T 9	23 47	19 46	4 47	23 34	0 14	24 43	1 12	10 40	0 25	8 56	0 52	1 12	2 29	0 44	0 40	5 48	1 59	3 57	11 41	22 50	22 41	22 27		n.a.
F 10	23 45	14 58	5 10	23 54	0 26	24 39	1 13	10 25	0 24	8 57	0 52	1 13	2 28	0 44	0 40	5 49	1 59	3 57	11 41	22 50	22 41	22 25		n.a.
S 11	23 43	9 26	5 14	24 12	0 37	24 33	1 15	10 10	0 23	8 58	0 52	1 14	2 28	0 44	0 40	5 49	1 59	3 56	11 41	22 50	22 40	22 24		n.a.
S 12	23 40	3 33	4 58	24 29	0 47	24 27	1 16	9 54	0 22	8 59	0 52	1 15	2 28	0 44	0 40	5 49	1 59	3 56	11 41	22 50	22 40	22 23		n.a.
M13	23 37	2s21	4 26	24 43	0 57	24 21	1 17	9 39	0 21	9 0	0 51	1 15	2 28	0 45	0 40	5 49	1 59	3 56	11 41	22 50	22 39	22 21		n.a.
T 14	23 33	8 1	3 40	24 55	1 5	24 13	1 18	9 23	0 20	9 0	0 51	1 16	2 27	0 45	0 40	5 49	1 59	3 56	11 41	22 50	22 39	22 20		n.a.
W15	23 29	13 12	2 44	25 4	1 13	24 5	1 19	9 8	0 19	9 2	0 51	1 17	2 27	0 45	0 40	5 49	1 59	3 55	11 41	22 50	22 39	22 18		n.a.
T 16	23 25	17 43	1 41	25 10	1 20	23 56	1 20	8 52	0 18	9 3	0 51	1 18	2 27	0 45	0 40	5 49	1 59	3 55	11 41	22 50	22 38	22 17		n.a.
F 17	23 20	21 22	0 34	25 14	1 26	23 47	1 21	8 36	0 18	9 4	0 50	1 20	2 27	0 45	0 40	5 50	1 59	3 55	11 41	22 50	22 38	22 16		n.a.
S 18	23 14	23 59	0s33	25 16	1 32	23 36	1 22	8 20	0 17	9 5	0 50	1 21	2 26	0 45	0 40	5 50	1 59	3 54	11 41	22 50	22 37	22 14		n.a.
S 19	23 9	25 28	1 38	25 14	1 36	23 25	1 22	8 4	0 16	9 6	0 50	1 22	2 26	0 45	0 40	5 50	2 0	3 54	11 41	22 50	22 37	22 13		n.a.
M20	23 2	25 43	2 37	25 10	1 40	23 14	1 23	7 48	0 15	9 8	0 49	1 23	2 26	0 45	0 40	5 50	2 0	3 54	11 41	22 50	22 36	22 11		n.a.
T 21	22 56	24 46	3 30	25 4	1 43	23 1	1 24	7 31	0 14	9 9	0 49	1 24	2 26	0 45	0 40	5 51	2 0	3 53	11 41	22 49	22 36	22 10		n.a.
W22	22 49	22 43	4 13	24 55	1 45	22 48	1 24	7 15	0 13	9 10	0 49	1 25	2 25	0 45	0 40	5 51	2 0	3 53	11 41	22 48	22 36	22 8		n.a.
T 23	22 41	19 41	4 44	24 43	1 47	22 34	1 25	6 59	0 12	9 12	0 49	1 27	2 25	0 45	0 40	5 51	2 0	3 53	11 41	22 48	22 35	22 7		n.a.
F 24	22 34	15 52	5 4	24 30	1 48	22 20	1 25	6 42	0 11	9 14	0 48	1 28	2 25	0 45	0 40	5 51	2 0	3 53	11 41	22 47	22 35	22 5		n.a.
S 25	22 25	11 25	5 11	24 14	1 48	22 5	1 25	6 26	0 10	9 15	0 48	1 29	2 25	0 45	0 40	5 52	2 0	3 52	11 42	22 46	22 34	22 4		n.a.
S 26	22 17	6 30	5 4	23 56	1 48	21 49	1 26	6 9	0 9	9 17	0 48	1 31	2 24	0 45	0 40	5 52	2 0	3 52	11 42	22 46	22 34	22 3		n.a.
M27	22 8	1 16	4 43	23 36	1 47	21 32	1 26	5 53	0 8	9 19	0 48	1 32	2 24	0 44	0 40	5 52	2 0	3 52	11 42	22 45	22 33	22 1		n.a.
T 28	21 58	4n 8	4 9	23 14	1 45	21 15	1 26	5 36	0 7	9 21	0 47	1 34	2 24	0 44	0 40	5 53	2 0	3 52	11 42	22 45	22 33	22 0		n.a.
W29	21 48	9 30	3 21	22 50	1 43	20 58	1 26	5 19	0 6	9 22	0 47	1 35	2 24	0 44	0 40	5 53	2 0	3 51	11 42	22 45	22 32	21 58		n.a.
T 30	21 38	14 37	2 22	22 25	1 41	20 39	1 26	5 2	0 6	9 24	0 47	1 37	2 23	0 44	0 41	5 54	2 0	3 51	11 42	22 45	22 32	21 57		n.a.
F 31	21n28	19n12	1s13	21n59	1n38	20n21	1n26	4n45	0n 5	9s26	0n47	1s38	2n23	0n44	0s41	5s54	2s 0	3n51	11n42	22n46	22n32	21s55		n.a.

Julian Day Number = 1262850.5, Delta T = 08h24m34s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°24'11, Lahiri = -21°17'11 Julian Calendar 1 July 1256 BCE == Greg. Calendar 20 June 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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AUGUST 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 52 18	26♋ 8'43	13♊32	2♌17	7♌47	19♍ 2	25♎57	9♎33	3°R20	19°R54	20♋14	13°R 9	11♊20	11♒33	n.a.	S 1
S 2	19 56 15	27° 7'09	28° 1	4° 5	9° 1	19°43	26° 3	9°36	3♈19	19♓53	20°16	13♊ 8	11°17	11°40	n.a.	S 2
M 3	20 0 11	28° 5'37	12♋54	5°52	10°16	20°24	26° 8	9°40	3°18	19°52	20°18	13° 5	11°14	11°46	n.a.	M 3
T 4	20 4 8	29° 4'08	28° 3	7°38	11°31	21° 5	26°13	9°43	3°18	19°51	20°20	13° 0	11°11	11°53	n.a.	T 4
W 5	20 8 4	0♌ 2'40	13♌19	9°23	12°45	21°46	26°19	9°47	3°17	19°50	20°22	12°54	11° 7	12° 0	n.a.	W 5
T 6	20 12 1	1° 1'15	28°31	11° 6	14° 0	22°27	26°25	9°51	3°16	19°49	20°24	12°47	11° 4	12° 6	n.a.	T 6
F 7	20 15 57	1°59'51	13♍29	12°49	15°14	23° 9	26°31	9°55	3°15	19°48	20°26	12°39	11° 1	12°13	n.a.	F 7
S 8	20 19 54	2°58'29	28° 5	14°30	16°29	23°50	26°37	9°59	3°15	19°47	20°28	12°34	10°58	12°20	n.a.	S 8
S 9	20 23 50	3°57'09	12♎15	16°10	17°43	24°31	26°43	10° 3	3°14	19°46	20°30	12°29	10°55	12°27	n.a.	S 9
M10	20 27 47	4°55'50	25°56	17°50	18°58	25°13	26°50	10° 7	3°13	19°45	20°32	12°27	10°51	12°33	n.a.	M10
T 11	20 31 44	5°54'34	9♏11	19°28	20°13	25°55	26°56	10°11	3°12	19°44	20°34	12°D27	10°48	12°40	n.a.	T 11
W12	20 35 40	6°53'19	22° 3	21° 5	21°27	26°36	27° 3	10°15	3°11	19°43	20°36	12°28	10°45	12°47	n.a.	W12
T 13	20 39 37	7°52'07	4♐35	22°41	22°42	27°18	27°10	10°20	3°10	19°42	20°38	12°29	10°42	12°53	n.a.	T 13
F 14	20 43 33	8°50'56	16°52	24°16	23°56	28° 0	27°17	10°24	3° 8	19°41	20°40	12°R29	10°39	13° 0	n.a.	F 14
S 15	20 47 30	9°49'47	28°57	25°51	25°11	28°42	27°24	10°28	3° 7	19°40	20°42	12°27	10°36	13° 7	n.a.	S 15
S 16	20 51 26	10°48'40	10♑56	27°24	26°26	29°24	27°31	10°33	3° 6	19°38	20°44	12°23	10°32	13°14	n.a.	S 16
M17	20 55 23	11°47'36	22°50	28°56	27°40	0♎ 6	27°39	10°38	3° 5	19°37	20°46	12°17	10°29	13°20	n.a.	M17
T 18	20 59 19	12°46'33	4♒41	0♍28	28°55	0°49	27°46	10°42	3° 4	19°36	20°48	12° 8	10°26	13°27	n.a.	T 18
W19	21 3 16	13°45'32	16°33	1°58	0♍ 9	1°31	27°54	10°47	3° 2	19°35	20°50	11°57	10°23	13°34	n.a.	W19
T 20	21 7 13	14°44'34	28°25	3°27	1°24	2°13	28° 2	10°52	3° 1	19°33	20°52	11°45	10°20	13°40	n.a.	T 20
F 21	21 11 9	15°43'38	10♓21	4°56	2°39	2°56	28°10	10°57	2°59	19°32	20°54	11°33	10°17	13°47	n.a.	F 21
S 22	21 15 6	16°42'44	22°21	6°23	3°53	3°38	28°18	11° 2	2°58	19°31	20°56	11°22	10°13	13°54	n.a.	S 22
S 23	21 19 2	17°41'52	4♈27	7°50	5° 8	4°21	28°26	11° 7	2°56	19°29	20°57	11°12	10°10	14° 1	n.a.	S 23
M24	21 22 59	18°41'03	16°42	9°15	6°22	5° 4	28°34	11°12	2°55	19°28	20°59	11° 5	10° 7	14° 7	n.a.	M24
T 25	21 26 55	19°40'16	29° 9	10°40	7°37	5°47	28°43	11°17	2°53	19°26	21° 1	11° 1	10° 4	14°14	n.a.	T 25
W26	21 30 52	20°39'32	11♉51	12° 4	8°52	6°30	28°52	11°22	2°52	19°25	21° 3	10°59	10° 1	14°21	n.a.	W26
T 27	21 34 48	21°38'50	24°53	13°26	10° 6	7°12	29° 0	11°27	2°50	19°24	21° 5	10°D59	9°57	14°27	n.a.	T 27
F 28	21 38 45	22°38'11	8♊18	14°47	11°21	7°56	29° 9	11°33	2°48	19°22	21° 7	10°R59	9°54	14°34	n.a.	F 28
S 29	21 42 41	23°37'34	22° 9	16° 7	12°35	8°39	29°18	11°38	2°46	19°21	21° 8	10°59	9°51	14°41	n.a.	S 29
S 30	21 46 38	24°37'00	6♋28	17°26	13°50	9°22	29°27	11°43	2°45	19°19	21°10	10°56	9°48	14°47	n.a.	S 30
M31	21 50 35	25♌36'28	21♋12	18♍44	15♍ 5	10♎ 5	29♎36	11♎49	2♈43	19♓18	21♋12	10♊52	9♊45	14♒54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n17	22n51	0n 2	21n31	1n34	20n 1	1n26	4n28	0n 4	9s28	0n46	1s40	2n23	0n44	0s41	5s54	2s 0	3n51	11n42	22n46	22n31	21s54		n.a.
S 2	21 5	25 9	1 20	21 2	1 31	19 41	1 26	4 11	0 3	9 31	0 46	1 41	2 23	0 43	0 41	5 55	2 0	3 50	11 42	22 46	22 31	21 52		n.a.
M 3	20 54	25 45	2 34	20 31	1 27	19 20	1 26	3 54	0 2	9 33	0 46	1 43	2 22	0 43	0 41	5 55	2 0	3 50	11 42	22 45	22 30	21 51		n.a.
T 4	20 41	24 28	3 38	20 0	1 22	18 59	1 25	3 37	0 1	9 35	0 46	1 45	2 22	0 43	0 41	5 55	2 1	3 50	11 42	22 45	22 30	21 49		n.a.
W 5	20 29	21 22	4 28	19 27	1 17	18 38	1 25	3 19	0 0	9 37	0 45	1 46	2 22	0 42	0 41	5 56	2 1	3 50	11 43	22 44	22 29	21 48		n.a.
T 6	20 16	16 50	4 58	18 54	1 12	18 15	1 25	3 2	0s 1	9 40	0 45	1 48	2 22	0 42	0 41	5 56	2 1	3 50	11 43	22 43	22 29	21 46		n.a.
F 7	20 3	11 18	5 7	18 19	1 7	17 53	1 24	2 45	0 2	9 42	0 45	1 50	2 21	0 42	0 41	5 57	2 1	3 49	11 43	22 42	22 28	21 44		n.a.
S 8	19 49	5 17	4 56	17 44	1 2	17 29	1 24	2 27	0 2	9 45	0 45	1 52	2 21	0 41	0 41	5 57	2 1	3 49	11 43	22 41	22 28	21 43		n.a.
S 9	19 36	0s50	4 27	17 9	0 56	17 6	1 23	2 10	0 3	9 47	0 44	1 53	2 21	0 41	0 41	5 58	2 1	3 49	11 43	22 41	22 28	21 41		n.a.
M10	19 21	6 43	3 43	16 32	0 50	16 41	1 22	1 52	0 4	9 50	0 44	1 55	2 21	0 41	0 41	5 58	2 1	3 49	11 43	22 40	22 27	21 40		n.a.
T 11	19 7	12 8	2 49	15 55	0 43	16 17	1 21	1 35	0 5	9 52	0 44	1 57	2 20	0 40	0 41	5 59	2 1	3 49	11 43	22 40	22 27	21 38		n.a.
W12	18 52	16 52	1 47	15 18	0 37	15 52	1 21	1 17	0 6	9 55	0 44	1 59	2 20	0 40	0 41	5 59	2 1	3 48	11 44	22 40	22 26	21 37		n.a.
T 13	18 37	20 43	0 42	14 40	0 30	15 26	1 20	0 59	0 7	9 58	0 43	2 1	2 20	0 39	0 41	6 0	2 1	3 48	11 44	22 40	22 26	21 35		n.a.
F 14	18 21	23 34	0s23	14 2	0 24	15 0	1 19	0 42	0 7	10 0	0 43	2 3	2 20	0 39	0 41	6 0	2 1	3 48	11 44	22 40	22 25	21 33		n.a.
S 15	18 5	25 17	1 27	13 23	0 17	14 34	1 18	0 24	0 8	10 3	0 43	2 5	2 20	0 38	0 41	6 1	2 1	3 48	11 44	22 40	22 25	21 32		n.a.
S 16	17 49	25 49	2 26	12 44	0 10	14 7	1 17	0 6	0 9	10 6	0 43	2 7	2 19	0 38	0 41	6 1	2 1	3 48	11 44	22 40	22 24	21 30		n.a.
M17	17 32	25 8	3 18	12 5	0 3	13 40	1 16	0s12	0 10	10 9	0 43	2 9	2 19	0 37	0 41	6 2	2 1	3 48	11 45	22 39	22 24	21 29		n.a.
T 18	17 16	23 19	4 1	11 26	0s 4	13 12	1 14	0 30	0 11	10 12	0 42	2 11	2 19	0 37	0 41	6 2	2 1	3 48	11 45	22 38	22 23	21 27		n.a.
W19	16 59	20 29	4 34	10 46	0 12	12 45	1 13	0 47	0 12	10 15	0 42	2 13	2 19	0 36	0 41	6 3	2 1	3 47	11 45	22 36	22 23	21 25		n.a.
T 20	16 41	16 48	4 54	10 7	0 19	12 16	1 12	1 5	0 12	10 18	0 42	2 15	2 19	0 36	0 41	6 3	2 1	3 47	11 45	22 35	22 22	21 24		n.a.
F 21	16 23	12 28	5 2	9 27	0 27	11 48	1 10	1 23	0 13	10 21	0 42	2 17	2 18	0 35	0 41	6 4	2 1	3 47	11 45	22 33	22 22	21 22		n.a.
S 22	16 6	7 37	4 57	8 48	0 34	11 19	1 9	1 41	0 14	10 24	0 41	2 19	2 18	0 34	0 41	6 5	2 1	3 47	11 46	22 31	22 22	21 21		n.a.
S 23	15 47	2 27	4 38	8 8	0 42	10 50	1 7	1 59	0 15	10 27	0 41	2 22	2 18	0 34	0 41	6 5	2 1	3 47	11 46	22 30	22 21	21 19		n.a.
M24	15 29	2n53	4 7	7 29	0 49	10 21	1 6	2 17	0 16	10 31	0 41	2 24	2 18	0 33	0 41	6 6	2 2	3 47	11 46	22 29	22 21	21 17		n.a.
T 25	15 10	8 12	3 23	6 49	0 57	9 51	1 4	2 35	0 16	10 34	0 41	2 26	2 18	0 32	0 41	6 6	2 2	3 47	11 46	22 28	22 20	21 16		n.a.
W26	14 51	13 18	2 28	6 10	1 4	9 21	1 3	2 53	0 17	10 37	0 41	2 28	2 17	0 32	0 41	6 7	2 2	3 47	11 47	22 28	22 20	21 14		n.a.
T 27	14 32	17 57	1 24	5 31	1 12	8 51	1 1	3 11	0 18	10 41	0 40	2 30	2 17	0 31	0 41	6 8	2 2	3 47	11 47	22 28	22 19	21 12		n.a.
F 28	14 12	21 50	0 14	4 52	1 19	8 20	0 59	3 29	0 19	10 44	0 40	2 33	2 17	0 30	0 41	6 8	2 2	3 47	11 47	22 28	22 19	21 11		n.a.
S 29	13 52	24 35	0n59	4 14	1 27	7 50	0 57	3 47	0 19	10 47	0 40	2 35	2 17	0 30	0 41	6 9	2 2	3 47	11 47	22 28	22 18	21 9		n.a.
S 30	13 32	25 51	2 11	3 36	1 34	7 19	0 55	4 5	0 20	10 51	0 40	2 37	2 17	0 29	0 41	6 9	2 2	3 47	11 48	22 28	22 18	21 7		n.a.
M31	13n12	25n22	3n16	2n59	1s41	6n48	0n54	4s23	0s21	10s54	0n39	2s40	2n16	0n28	0s41	6s10	2s 2	3n46	11n48	22n27	22n17	21s 6		n.a.

Julian Day Number = 1262881.5, Delta T = 08h24m33s
Ecliptic obliquity = 23°50'39, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°24'07, Lahiri = -21°17'07 Julian Calendar 1 Aug. 1256 BCE == Greg. Calendar 21 July 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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SEPTEMBER 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 54 31	26♌35'59	6♌16	20♍ 1	16♍19	10♎48	29♎46	11♎54	2°R41	19°R16	21♋14	10°R44	9♊42	15♒ 1	n.a.	T 1
W 2	21 58 28	27°35'32	21°32	21°15	17°34	11°32	29°55	12° 0	2♈39	19♓15	21°15	10♊35	9°38	15° 8	n.a.	W 2
T 3	22 2 24	28°35'07	6♍50	22°29	18°48	12°15	0♏ 5	12° 6	2°37	19°13	21°17	10°23	9°35	15°14	n.a.	T 3
F 4	22 6 21	29°34'44	21°57	23°41	20° 3	12°59	0°15	12°11	2°35	19°11	21°19	10°12	9°32	15°21	n.a.	F 4
S 5	22 10 17	0♍34'23	6♎44	24°51	21°17	13°43	0°24	12°17	2°33	19°10	21°20	10° 3	9°29	15°28	n.a.	S 5
S 6	22 14 14	1°34'04	21° 4	25°59	22°32	14°26	0°34	12°23	2°31	19° 8	21°22	9°55	9°26	15°34	n.a.	S 6
M 7	22 18 10	2°33'47	4♏54	27° 5	23°47	15°10	0°44	12°29	2°29	19° 7	21°24	9°51	9°23	15°41	n.a.	M 7
T 8	22 22 7	3°33'32	18°14	28° 8	25° 1	15°54	0°54	12°35	2°27	19° 5	21°25	9°48	9°19	15°48	n.a.	T 8
W 9	22 26 3	4°33'19	1♐ 8	29°10	26°16	16°38	1° 5	12°41	2°25	19° 3	21°27	9°48	9°16	15°55	n.a.	W 9
T 10	22 30 0	5°33'08	13°39	0♎ 8	27°30	17°22	1°15	12°47	2°23	19° 2	21°28	9°48	9°13	16° 1	n.a.	T 10
F 11	22 33 57	6°32'58	25°53	1° 4	28°45	18° 6	1°26	12°53	2°21	19° 0	21°30	9°47	9°10	16° 8	n.a.	F 11
S 12	22 37 53	7°32'51	7♑54	1°56	29°59	18°50	1°36	12°59	2°19	18°58	21°31	9°45	9° 7	16°15	n.a.	S 12
S 13	22 41 50	8°32'45	19°48	2°45	1♎14	19°34	1°47	13° 5	2°16	18°57	21°33	9°40	9° 3	16°21	n.a.	S 13
M14	22 45 46	9°32'41	1♒39	3°29	2°28	20°19	1°57	13°11	2°14	18°55	21°34	9°32	9° 0	16°28	n.a.	M14
T 15	22 49 43	10°32'40	13°29	4° 9	3°43	21° 3	2° 8	13°17	2°12	18°54	21°36	9°21	8°57	16°35	n.a.	T 15
W16	22 53 39	11°32'40	25°22	4°44	4°57	21°47	2°19	13°24	2°10	18°52	21°37	9° 8	8°54	16°42	n.a.	W16
T 17	22 57 36	12°32'42	7♓20	5°14	6°11	22°32	2°30	13°30	2° 7	18°50	21°39	8°54	8°51	16°48	n.a.	T 17
F 18	23 1 32	13°32'45	19°22	5°38	7°26	23°16	2°41	13°36	2° 5	18°48	21°40	8°39	8°48	16°55	n.a.	F 18
S 19	23 5 29	14°32'51	1♈31	5°55	8°40	24° 1	2°52	13°43	2° 3	18°47	21°42	8°25	8°44	17° 2	n.a.	S 19
S 20	23 9 26	15°32'59	13°48	6° 5	9°55	24°46	3° 4	13°49	2° 0	18°45	21°43	8°14	8°41	17° 8	n.a.	S 20
M21	23 13 22	16°33'10	26°13	6°R 7	11° 9	25°30	3°15	13°55	1°58	18°43	21°44	8° 5	8°38	17°15	n.a.	M21
T 22	23 17 19	17°33'22	8♉49	6° 0	12°24	26°15	3°27	14° 2	1°55	18°42	21°46	7°59	8°35	17°22	n.a.	T 22
W23	23 21 15	18°33'37	21°36	5°45	13°38	27° 0	3°38	14° 8	1°53	18°40	21°47	7°56	8°32	17°29	n.a.	W23
T 24	23 25 12	19°33'53	4♊39	5°21	14°52	27°45	3°50	14°15	1°51	18°38	21°48	7°D55	8°28	17°35	n.a.	T 24
F 25	23 29 8	20°34'12	18° 1	4°47	16° 7	28°30	4° 1	14°22	1°48	18°37	21°49	7°R55	8°25	17°42	n.a.	F 25
S 26	23 33 5	21°34'34	1♋42	4° 3	17°21	29°15	4°13	14°28	1°46	18°35	21°51	7°55	8°22	17°49	n.a.	S 26
S 27	23 37 1	22°34'57	15°47	3°10	18°35	0♏ 0	4°25	14°35	1°43	18°33	21°52	7°53	8°19	17°55	n.a.	S 27
M28	23 40 58	23°35'23	0♌13	2° 9	19°50	0°45	4°37	14°42	1°41	18°32	21°53	7°49	8°16	18° 2	n.a.	M28
T 29	23 44 55	24°35'51	14°59	1° 0	21° 4	1°30	4°49	14°48	1°38	18°30	21°54	7°42	8°13	18° 9	n.a.	T 29
W30	23 48 51	25♍36'20	29♌58	29♍45	22♎18	2♏16	5♏ 1	14♎55	1♈36	18♓28	21♋55	7♊33	8♊ 9	18♒16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n51	23n 2	4n 9	2n22	1s48	6n17	0n52	4s41	0s22	10s58	0n39	2s42	2n16	0n27	0s41	6s11	2s 2	3n46	11n48	22n26	22n17	21s 4		n.a.
W 2	12 31	19 2	4 44	1 45	1 56	5 45	0 49	4 59	0 23	11 1	0 39	2 44	2 16	0 27	0 41	6 11	2 2	3 46	11 48	22 25	22 16	21 2		n.a.
T 3	12 10	13 47	5 0	1 10	2 3	5 14	0 47	5 17	0 23	11 5	0 39	2 47	2 16	0 26	0 41	6 12	2 2	3 46	11 49	22 23	22 16	21 0		n.a.
F 4	11 49	7 44	4 54	0 35	2 9	4 42	0 45	5 35	0 24	11 9	0 39	2 49	2 16	0 25	0 41	6 13	2 2	3 46	11 49	22 21	22 15	20 59		n.a.
S 5	11 27	1 23	4 29	0 1	2 16	4 10	0 43	5 53	0 25	11 12	0 38	2 52	2 16	0 24	0 41	6 13	2 2	3 46	11 49	22 20	22 15	20 57		n.a.
S 6	11 6	4s51	3 47	0s33	2 22	3 38	0 41	6 11	0 25	11 16	0 38	2 54	2 15	0 23	0 41	6 14	2 2	3 46	11 49	22 19	22 14	20 55		n.a.
M 7	10 44	10 39	2 53	1 5	2 28	3 6	0 39	6 28	0 26	11 20	0 38	2 56	2 15	0 22	0 41	6 15	2 2	3 46	11 50	22 18	22 14	20 54		n.a.
T 8	10 22	15 46	1 51	1 36	2 34	2 34	0 36	6 46	0 27	11 24	0 38	2 59	2 15	0 22	0 41	6 15	2 2	3 46	11 50	22 18	22 13	20 52		n.a.
W 9	10 0	19 59	0 46	2 6	2 40	2 2	0 34	7 4	0 28	11 27	0 38	3 1	2 15	0 21	0 41	6 16	2 2	3 46	11 50	22 18	22 13	20 50		n.a.
T 10	9 38	23 10	0s20	2 34	2 45	1 30	0 32	7 22	0 28	11 31	0 38	3 4	2 15	0 20	0 41	6 17	2 2	3 46	11 51	22 18	22 12	20 48		n.a.
F 11	9 15	25 11	1 24	3 1	2 50	0 57	0 29	7 40	0 29	11 35	0 37	3 6	2 15	0 19	0 41	6 17	2 2	3 47	11 51	22 18	22 12	20 47		n.a.
S 12	8 53	25 59	2 23	3 26	2 54	0 25	0 27	7 57	0 30	11 39	0 37	3 9	2 15	0 18	0 41	6 18	2 2	3 47	11 51	22 17	22 11	20 45		n.a.
S 13	8 30	25 33	3 14	3 50	2 58	0s 7	0 24	8 15	0 30	11 43	0 37	3 12	2 14	0 17	0 41	6 19	2 2	3 47	11 52	22 17	22 11	20 43		n.a.
M14	8 7	23 59	3 57	4 11	3 2	0 40	0 22	8 33	0 31	11 47	0 37	3 14	2 14	0 16	0 41	6 19	2 2	3 47	11 52	22 15	22 10	20 41		n.a.
T 15	7 44	21 21	4 30	4 29	3 4	1 12	0 19	8 50	0 32	11 51	0 37	3 17	2 14	0 15	0 41	6 20	2 2	3 47	11 52	22 14	22 10	20 40		n.a.
W16	7 21	17 50	4 51	4 45	3 6	1 45	0 17	9 8	0 32	11 55	0 36	3 19	2 14	0 14	0 41	6 21	2 2	3 47	11 53	22 12	22 9	20 38		n.a.
T 17	6 58	13 35	4 59	4 58	3 7	2 17	0 14	9 25	0 33	11 59	0 36	3 22	2 14	0 13	0 41	6 21	2 2	3 47	11 53	22 9	22 9	20 36		n.a.
F 18	6 34	8 46	4 54	5 8	3 8	2 49	0 12	9 43	0 34	12 3	0 36	3 24	2 14	0 13	0 41	6 22	2 2	3 47	11 53	22 7	22 8	20 34		n.a.
S 19	6 11	3 35	4 36	5 14	3 7	3 21	0 9	10 0	0 34	12 7	0 36	3 27	2 14	0 12	0 41	6 23	2 2	3 47	11 54	22 5	22 8	20 32		n.a.
S 20	5 47	1n47	4 4	5 16	3 5	3 54	0 6	10 18	0 35	12 11	0 36	3 30	2 13	0 11	0 41	6 23	2 2	3 47	11 54	22 3	22 7	20 31		n.a.
M21	5 24	7 10	3 21	5 14	3 2	4 26	0 4	10 35	0 36	12 15	0 36	3 32	2 13	0 10	0 41	6 24	2 2	3 47	11 54	22 2	22 7	20 29		n.a.
T 22	5 0	12 21	2 27	5 7	2 57	4 58	0 1	10 52	0 36	12 19	0 35	3 35	2 13	0 9	0 41	6 25	2 2	3 48	11 55	22 1	22 6	20 27		n.a.
W23	4 36	17 6	1 25	4 56	2 51	5 30	0s 2	11 9	0 37	12 23	0 35	3 38	2 13	0 8	0 41	6 25	2 2	3 48	11 55	22 0	22 6	20 25		n.a.
T 24	4 12	21 9	0 17	4 38	2 43	6 1	0 5	11 26	0 38	12 27	0 35	3 40	2 13	0 7	0 41	6 26	2 2	3 48	11 56	22 0	22 5	20 23		n.a.
F 25	3 48	24 11	0n53	4 16	2 33	6 33	0 7	11 43	0 38	12 32	0 35	3 43	2 13	0 6	0 41	6 27	2 2	3 48	11 56	22 0	22 5	20 21		n.a.
S 26	3 24	25 52	2 2	3 48	2 22	7 5	0 10	12 0	0 39	12 36	0 35	3 46	2 13	0 5	0 41	6 27	2 2	3 48	11 56	22 0	22 4	20 20		n.a.
S 27	2 59	25 58	3 6	3 14	2 8	7 36	0 13	12 17	0 40	12 40	0 35	3 48	2 13	0 4	0 42	6 28	2 2	3 48	11 57	22 0	22 4	20 18		n.a.
M28	2 35	24 20	4 0	2 35	1 53	8 7	0 16	12 33	0 40	12 44	0 34	3 51	2 13	0 3	0 41	6 29	2 2	3 48	11 57	21 59	22 3	20 16		n.a.
T 29	2 11	21 2	4 38	1 52	1 36	8 38	0 18	12 50	0 41	12 48	0 34	3 54	2 12	0 2	0 41	6 29	2 2	3 49	11 57	21 58	22 3	20 14		n.a.
W30	1n47	16n19	4n59	1s 5	1s18	9s 9	0s21	13s 7	0s41	12s53	0n34	3s57	2n12	0n 1	0s41	6s30	2s 2	3n49	11n58	21n56	22n 2	20s12		n.a.

Julian Day Number = 1262912.5, Delta T = 08h24m31s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°24'03, Lahiri = -21°17'03 Julian Calendar 1 Sept. 1256 BCE == Greg. Calendar 21 Aug. 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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OCTOBER 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 48	26♍36'52	15♍ 2	28°R27	23♎33	3♏ 1	5♏13	15♎ 2	1°R33	18°R27	21♋56	7°R22	8♊ 6	18♒22	n.a.	T 1
F 2	23 56 44	27°37'25	0♎ 1	27♍ 7	24°47	3°47	5°25	15° 8	1♈31	18♓25	21°57	7♊11	8° 3	18°29	n.a.	F 2
S 3	0 0 41	28°38'00	14°45	25°49	26° 1	4°32	5°38	15°15	1°28	18°23	21°58	7° 1	8° 0	18°36	n.a.	S 3
S 4	0 4 37	29°38'37	29° 7	24°34	27°15	5°17	5°50	15°22	1°26	18°22	21°59	6°53	7°57	18°42	n.a.	S 4
M 5	0 8 34	0♎39'15	13♏ 2	23°25	28°30	6° 3	6° 2	15°29	1°23	18°20	22° 0	6°49	7°54	18°49	n.a.	M 5
T 6	0 12 30	1°39'55	26°28	22°25	29°44	6°49	6°15	15°36	1°21	18°18	22° 1	6°46	7°50	18°56	n.a.	T 6
W 7	0 16 27	2°40'36	9♐27	21°34	0♏58	7°34	6°27	15°43	1°18	18°17	22° 2	6°D46	7°47	19° 3	n.a.	W 7
T 8	0 20 23	3°41'19	22° 2	20°54	2°12	8°20	6°40	15°49	1°16	18°15	22° 3	6°46	7°44	19° 9	n.a.	T 8
F 9	0 24 20	4°42'02	4♑18	20°26	3°26	9° 6	6°53	15°56	1°13	18°13	22° 4	6°R47	7°41	19°16	n.a.	F 9
S 10	0 28 17	5°42'48	16°21	20°10	4°41	9°52	7° 5	16° 3	1°11	18°12	22° 5	6°46	7°38	19°23	n.a.	S 10
S 11	0 32 13	6°43'34	28°15	20°D 5	5°55	10°38	7°18	16°10	1° 8	18°10	22° 5	6°43	7°34	19°29	n.a.	S 11
M12	0 36 10	7°44'22	10♒ 6	20°11	7° 9	11°23	7°31	16°17	1° 6	18° 9	22° 6	6°38	7°31	19°36	n.a.	M12
T 13	0 40 6	8°45'10	21°57	20°27	8°23	12° 9	7°44	16°24	1° 4	18° 7	22° 7	6°31	7°28	19°43	n.a.	T 13
W14	0 44 3	9°46'00	3♓53	20°53	9°37	12°55	7°57	16°31	1° 1	18° 5	22° 8	6°21	7°25	19°50	n.a.	W14
T 15	0 47 59	10°46'52	15°56	21°28	10°51	13°41	8°10	16°38	0°59	18° 4	22° 8	6°11	7°22	19°56	n.a.	T 15
F 16	0 51 56	11°47'44	28° 7	22°10	12° 5	14°28	8°23	16°45	0°56	18° 2	22° 9	6° 0	7°19	20° 3	n.a.	F 16
S 17	0 55 52	12°48'38	10♈29	22°59	13°19	15°14	8°36	16°52	0°54	18° 1	22°10	5°49	7°15	20°10	n.a.	S 17
S 18	0 59 49	13°49'33	23° 1	23°55	14°33	16° 0	8°49	16°59	0°51	17°59	22°10	5°41	7°12	20°16	n.a.	S 18
M19	1 3 46	14°50'29	5♉43	24°55	15°47	16°46	9° 2	17° 6	0°49	17°58	22°11	5°34	7° 9	20°23	n.a.	M19
T 20	1 7 42	15°51'27	18°37	26° 0	17° 1	17°32	9°15	17°13	0°46	17°56	22°11	5°30	7° 6	20°30	n.a.	T 20
W21	1 11 39	16°52'26	1♊41	27° 9	18°15	18°19	9°29	17°20	0°44	17°55	22°12	5°D29	7° 3	20°37	n.a.	W21
T 22	1 15 35	17°53'27	14°57	28°21	19°29	19° 5	9°42	17°27	0°42	17°54	22°12	5°29	6°59	20°43	n.a.	T 22
F 23	1 19 32	18°54'29	28°27	29°37	20°43	19°51	9°55	17°34	0°39	17°52	22°13	5°30	6°56	20°50	n.a.	F 23
S 24	1 23 28	19°55'32	12♋10	0♎54	21°56	20°38	10° 9	17°41	0°37	17°51	22°13	5°31	6°53	20°57	n.a.	S 24
S 25	1 27 25	20°56'37	26° 7	2°14	23°10	21°24	10°22	17°48	0°35	17°49	22°13	5°R32	6°50	21° 4	n.a.	S 25
M26	1 31 21	21°57'43	10♌19	3°36	24°24	22°11	10°36	17°55	0°32	17°48	22°14	5°30	6°47	21°10	n.a.	M26
T 27	1 35 18	22°58'50	24°43	5° 0	25°38	22°57	10°49	18° 2	0°30	17°47	22°14	5°27	6°44	21°17	n.a.	T 27
W28	1 39 15	23°59'59	9♍17	6°24	26°51	23°44	11° 3	18° 9	0°28	17°45	22°14	5°21	6°40	21°24	n.a.	W28
T 29	1 43 11	25° 1'09	23°54	7°50	28° 5	24°31	11°16	18°16	0°26	17°44	22°15	5°15	6°37	21°30	n.a.	T 29
F 30	1 47 8	26° 2'19	8♎28	9°17	29°19	25°17	11°30	18°23	0°24	17°43	22°15	5° 8	6°34	21°37	n.a.	F 30
S 31	1 51 4	27♎ 3'31	22♎53	10♎45	0♐33	26♏ 4	11♏43	18♎30	0♈21	17♓42	22♋15	5♊ 3	6♊31	21♒44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n22	10n34	4n59	0s15	0s58	9s40	0s24	13s23	0s42	12s57	0n34	3s59	2n12	0s 0	0s41	6s31	2s 2	3n49	11n58	21n54	22n 2	20s10		n.a.
F 2	0 58	4 14	4 38	0n35	0 38	10 10	0 27	13 39	0 43	13 1	0 34	4 2	2 12	0 1	0 41	6 31	2 2	3 49	11 59	21 53	22 1	20 8		n.a.
S 3	0 33	2s14	3 59	1 26	0 17	10 40	0 29	13 55	0 43	13 6	0 34	4 5	2 12	0 2	0 41	6 32	2 2	3 49	11 59	21 51	22 1	20 7		n.a.
S 4	0 9	8 27	3 6	2 15	0n 4	11 10	0 32	14 12	0 44	13 10	0 33	4 7	2 12	0 3	0 41	6 33	2 2	3 50	11 59	21 50	22 0	20 5		n.a.
M 5	0s16	14 4	2 3	3 1	0 23	11 40	0 35	14 28	0 44	13 14	0 33	4 10	2 12	0 4	0 41	6 33	2 2	3 50	12 0	21 49	22 0	20 3		n.a.
T 6	0 40	18 48	0 55	3 43	0 42	12 9	0 38	14 43	0 45	13 19	0 33	4 13	2 12	0 5	0 41	6 34	2 2	3 50	12 0	21 48	21 59	20 1		n.a.
W 7	1 5	22 29	0s14	4 19	1 0	12 38	0 40	14 59	0 45	13 23	0 33	4 16	2 12	0 6	0 41	6 35	2 2	3 50	12 1	21 48	21 59	19 59		n.a.
T 8	1 29	24 56	1 21	4 50	1 16	13 7	0 43	15 15	0 46	13 27	0 33	4 18	2 12	0 7	0 41	6 35	2 2	3 51	12 1	21 48	21 58	19 57		n.a.
F 9	1 54	26 8	2 21	5 14	1 30	13 35	0 46	15 30	0 47	13 32	0 33	4 21	2 12	0 8	0 41	6 36	2 2	3 51	12 1	21 49	21 58	19 55		n.a.
S 10	2 18	26 3	3 15	5 32	1 43	14 3	0 49	15 46	0 47	13 36	0 33	4 24	2 12	0 9	0 41	6 37	2 2	3 51	12 2	21 48	21 57	19 53		n.a.
S 11	2 43	24 45	3 59	5 44	1 53	14 31	0 51	16 1	0 48	13 40	0 32	4 27	2 12	0 10	0 41	6 37	2 2	3 51	12 2	21 48	21 57	19 51		n.a.
M12	3 7	22 23	4 33	5 49	2 2	14 59	0 54	16 16	0 48	13 45	0 32	4 29	2 12	0 11	0 41	6 38	2 2	3 52	12 3	21 47	21 56	19 49		n.a.
T 13	3 32	19 4	4 55	5 49	2 9	15 26	0 57	16 31	0 49	13 49	0 32	4 32	2 11	0 12	0 41	6 38	2 2	3 52	12 3	21 46	21 56	19 47		n.a.
W14	3 56	14 57	5 4	5 44	2 15	15 52	0 59	16 46	0 49	13 53	0 32	4 35	2 11	0 13	0 41	6 39	2 2	3 52	12 4	21 44	21 55	19 46		n.a.
T 15	4 20	10 14	5 0	5 34	2 19	16 19	1 2	17 0	0 50	13 58	0 32	4 38	2 11	0 14	0 41	6 40	2 2	3 53	12 4	21 42	21 54	19 44		n.a.
F 16	4 44	5 4	4 42	5 19	2 22	16 44	1 4	17 15	0 50	14 2	0 32	4 40	2 11	0 15	0 41	6 40	2 2	3 53	12 4	21 40	21 54	19 42		n.a.
S 17	5 9	0n23	4 11	5 1	2 23	17 10	1 7	17 29	0 51	14 7	0 32	4 43	2 11	0 16	0 41	6 41	2 2	3 53	12 5	21 38	21 53	19 40		n.a.
S 18	5 33	5 53	3 28	4 39	2 23	17 35	1 9	17 43	0 51	14 11	0 31	4 46	2 11	0 17	0 41	6 41	2 2	3 53	12 5	21 37	21 53	19 38		n.a.
M19	5 57	11 15	2 33	4 14	2 23	17 59	1 12	17 57	0 52	14 15	0 31	4 49	2 11	0 18	0 41	6 42	2 2	3 54	12 6	21 36	21 52	19 36		n.a.
T 20	6 21	16 13	1 30	3 46	2 21	18 23	1 14	18 11	0 52	14 20	0 31	4 51	2 11	0 19	0 41	6 42	2 2	3 54	12 6	21 35	21 52	19 34		n.a.
W21	6 44	20 31	0 20	3 16	2 19	18 47	1 17	18 25	0 53	14 24	0 31	4 54	2 11	0 20	0 41	6 43	2 2	3 54	12 7	21 35	21 51	19 32		n.a.
T 22	7 8	23 49	0n51	2 45	2 16	19 10	1 19	18 38	0 53	14 29	0 31	4 57	2 11	0 21	0 41	6 44	2 2	3 55	12 7	21 35	21 51	19 30		n.a.
F 23	7 32	25 51	2 1	2 11	2 13	19 32	1 21	18 52	0 54	14 33	0 31	5 0	2 11	0 22	0 41	6 44	2 2	3 55	12 7	21 35	21 50	19 28		n.a.
S 24	7 55	26 21	3 5	1 36	2 9	19 54	1 24	19 5	0 54	14 37	0 31	5 2	2 11	0 23	0 41	6 45	2 2	3 56	12 8	21 35	21 50	19 26		n.a.
S 25	8 18	25 12	3 59	0 59	2 4	20 16	1 26	19 18	0 54	14 42	0 31	5 5	2 11	0 24	0 41	6 45	2 2	3 56	12 8	21 35	21 49	19 24		n.a.
M26	8 42	22 26	4 40	0 22	1 59	20 37	1 28	19 30	0 55	14 46	0 30	5 8	2 11	0 25	0 41	6 46	2 2	3 56	12 9	21 35	21 49	19 22		n.a.
T 27	9 5	18 15	5 4	0s17	1 54	20 57	1 30	19 43	0 55	14 51	0 30	5 10	2 11	0 25	0 41	6 46	2 2	3 57	12 9	21 34	21 48	19 20		n.a.
W28	9 28	12 58	5 8	0 56	1 49	21 17	1 32	19 55	0 56	14 55	0 30	5 13	2 11	0 26	0 41	6 47	2 2	3 57	12 10	21 33	21 47	19 18		n.a.
T 29	9 51	6 56	4 53	1 36	1 43	21 36	1 34	20 7	0 56	14 59	0 30	5 16	2 11	0 27	0 41	6 47	2 1	3 57	12 10	21 32	21 47	19 16		n.a.
F 30	10 13	0 32	4 19	2 16	1 37	21 55	1 36	20 19	0 57	15 4	0 30	5 19	2 11	0 28	0 41	6 48	2 1	3 58	12 11	21 31	21 46	19 14		n.a.
S 31	10s36	5s49	3n28	2s56	1n30	22s13	1s38	20s31	0s57	15s 8	0n30	5s21	2n11	0s29	0s41	6s48	2s 1	3n58	12n11	21n30	21n46	19s12		n.a.

Julian Day Number = 1262942.5, Delta T = 08h24m29s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°23'59, Lahiri = -21°16'59 Julian Calendar 1 Oct. 1256 BCE == Greg. Calendar 20 Sept. 1256 BCE

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NOVEMBER 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 1	28♎ 4'43	7♏ 1	12♎13	1♐46	26♏51	11♏57	18♎37	0°R19	17°R40	22♋15	4°R58	6♊28	21♒51	n.a.	S 1
M 2	1 58 57	29° 5'57	20°48	13°42	3° 0	27°37	12°11	18°44	0♈17	17♓39	22°15	4♊55	6°25	21°57	n.a.	M 2
T 3	2 2 54	0♏ 7'10	4♐12	15°12	4°13	28°24	12°24	18°51	0°15	17°38	22°15	4°D54	6°21	22° 4	n.a.	T 3
W 4	2 6 50	1° 8'25	17°13	16°42	5°27	29°11	12°38	18°57	0°13	17°37	22°15	4°55	6°18	22°11	n.a.	W 4
T 5	2 10 47	2° 9'40	29°52	18°12	6°40	29°58	12°52	19° 4	0°11	17°36	22°R15	4°56	6°15	22°17	n.a.	T 5
F 6	2 14 44	3°10'55	12♑12	19°43	7°54	0♐45	13° 5	19°11	0° 9	17°35	22°15	4°58	6°12	22°24	n.a.	F 6
S 7	2 18 40	4°12'11	24°18	21°14	9° 7	1°32	13°19	19°18	0° 7	17°34	22°15	5° 0	6° 9	22°31	n.a.	S 7
S 8	2 22 37	5°13'27	6♒15	22°45	10°21	2°19	13°33	19°25	0° 5	17°33	22°15	5°R 0	6° 5	22°38	n.a.	S 8
M 9	2 26 33	6°14'43	18° 7	24°17	11°34	3° 6	13°47	19°32	0° 3	17°32	22°15	4°59	6° 2	22°44	n.a.	M 9
T 10	2 30 30	7°15'59	29°59	25°49	12°47	3°53	14° 1	19°39	0° 1	17°31	22°15	4°57	5°59	22°51	n.a.	T 10
W11	2 34 26	8°17'15	11♓57	27°21	14° 0	4°40	14°14	19°45	29♓59	17°30	22°15	4°54	5°56	22°58	n.a.	W11
T 12	2 38 23	9°18'32	24° 3	28°53	15°14	5°27	14°28	19°52	29°58	17°29	22°15	4°50	5°53	23° 4	n.a.	T 12
F 13	2 42 20	10°19'48	6♈20	0♏25	16°27	6°14	14°42	19°59	29°56	17°28	22°14	4°45	5°50	23°11	n.a.	F 13
S 14	2 46 16	11°21'05	18°52	1°58	17°40	7° 1	14°56	20° 5	29°54	17°27	22°14	4°41	5°46	23°18	n.a.	S 14
S 15	2 50 13	12°22'22	1♉39	3°31	18°53	7°48	15°10	20°12	29°53	17°26	22°14	4°38	5°43	23°25	n.a.	S 15
M16	2 54 9	13°23'39	14°41	5° 4	20° 6	8°35	15°24	20°19	29°51	17°26	22°13	4°36	5°40	23°31	n.a.	M16
T 17	2 58 6	14°24'56	27°58	6°37	21°19	9°22	15°38	20°25	29°49	17°25	22°13	4°D35	5°37	23°38	n.a.	T 17
W18	3 2 2	15°26'14	11♊28	8°11	22°32	10° 9	15°51	20°32	29°48	17°24	22°13	4°35	5°34	23°45	n.a.	W18
T 19	3 5 59	16°27'31	25° 9	9°45	23°45	10°56	16° 5	20°39	29°46	17°23	22°12	4°35	5°31	23°52	n.a.	T 19
F 20	3 9 55	17°28'49	9♋ 0	11°19	24°57	11°44	16°19	20°45	29°45	17°23	22°12	4°37	5°27	23°58	n.a.	F 20
S 21	3 13 52	18°30'08	22°59	12°53	26°10	12°31	16°33	20°52	29°43	17°22	22°11	4°38	5°24	24° 5	n.a.	S 21
S 22	3 17 49	19°31'26	7♌ 4	14°28	27°23	13°18	16°47	20°58	29°42	17°21	22°11	4°39	5°21	24°12	n.a.	S 22
M23	3 21 45	20°32'45	21°14	16° 3	28°35	14° 5	17° 1	21° 4	29°41	17°21	22°10	4°R39	5°18	24°18	n.a.	M23
T 24	3 25 42	21°34'04	5♍26	17°38	29°48	14°52	17°15	21°11	29°39	17°20	22°10	4°39	5°15	24°25	n.a.	T 24
W25	3 29 38	22°35'22	19°38	19°14	1♑ 0	15°40	17°29	21°17	29°38	17°20	22° 9	4°38	5°11	24°32	n.a.	W25
T 26	3 33 35	23°36'41	3♎47	20°50	2°13	16°27	17°42	21°23	29°37	17°19	22° 9	4°37	5° 8	24°39	n.a.	T 26
F 27	3 37 31	24°38'00	17°51	22°26	3°25	17°14	17°56	21°30	29°36	17°19	22° 8	4°35	5° 5	24°45	n.a.	F 27
S 28	3 41 28	25°39'19	1♏45	24° 2	4°37	18° 2	18°10	21°36	29°35	17°18	22° 7	4°34	5° 2	24°52	n.a.	S 28
S 29	3 45 25	26°40'38	15°28	25°40	5°50	18°49	18°24	21°42	29°34	17°18	22° 7	4°33	4°59	24°59	n.a.	S 29
M30	3 49 21	27♏41'56	28♏55	27♏17	7♑ 2	19♐36	18♏38	21♎48	29♓33	17♓18	22♋ 6	4°D33	4♊56	25♒ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s58	11s47	2n26	3s37	1n24	22s30	1s40	20s43	0s57	15s12	0n30	5s24	2n11	0s30	0s41	6s48	2s 1	3n59	12n11	21n29	21n45	19s10		n.a.
M 2	11 20	17 2	1 16	4 19	1 18	22 47	1 42	20 54	0 58	15 17	0 30	5 27	2 11	0 31	0 41	6 49	2 1	3 59	12 12	21 29	21 45	19 8		n.a.
T 3	11 42	21 17	0 4	5 0	1 11	23 3	1 44	21 5	0 58	15 21	0 29	5 29	2 11	0 31	0 41	6 49	2 1	3 59	12 12	21 29	21 44	19 6		n.a.
W 4	12 4	24 19	1s 7	5 41	1 4	23 18	1 46	21 16	0 58	15 26	0 29	5 32	2 11	0 32	0 41	6 50	2 1	4 0	12 13	21 29	21 44	19 3		n.a.
T 5	12 26	26 3	2 12	6 22	0 57	23 33	1 47	21 27	0 59	15 30	0 29	5 34	2 11	0 33	0 41	6 50	2 1	4 0	12 13	21 29	21 43	19 1		n.a.
F 6	12 47	26 25	3 10	7 4	0 50	23 47	1 49	21 37	0 59	15 34	0 29	5 37	2 11	0 34	0 41	6 50	2 1	4 1	12 14	21 29	21 42	18 59		n.a.
S 7	13 8	25 31	3 58	7 45	0 44	24 0	1 50	21 47	1 0	15 39	0 29	5 40	2 11	0 35	0 41	6 51	2 1	4 1	12 14	21 30	21 42	18 57		n.a.
S 8	13 29	23 27	4 35	8 26	0 37	24 13	1 52	21 57	1 0	15 43	0 29	5 42	2 11	0 35	0 41	6 51	2 1	4 2	12 15	21 30	21 41	18 55		n.a.
M 9	13 50	20 24	5 0	9 7	0 30	24 25	1 53	22 7	1 0	15 47	0 29	5 45	2 11	0 36	0 41	6 52	2 1	4 2	12 15	21 29	21 41	18 53		n.a.
T 10	14 10	16 31	5 12	9 47	0 23	24 36	1 54	22 16	1 1	15 51	0 29	5 47	2 11	0 37	0 41	6 52	2 1	4 3	12 15	21 29	21 40	18 51		n.a.
W11	14 30	11 58	5 11	10 27	0 16	24 47	1 55	22 26	1 1	15 56	0 29	5 50	2 11	0 38	0 41	6 52	2 1	4 3	12 16	21 28	21 40	18 49		n.a.
T 12	14 50	6 55	4 56	11 7	0 9	24 56	1 57	22 35	1 1	16 0	0 28	5 53	2 11	0 38	0 41	6 53	2 1	4 3	12 16	21 28	21 39	18 47		n.a.
F 13	15 10	1 31	4 27	11 47	0 2	25 6	1 58	22 43	1 2	16 4	0 28	5 55	2 11	0 39	0 41	6 53	2 1	4 4	12 17	21 27	21 39	18 45		n.a.
S 14	15 29	4n 3	3 45	12 26	0s 4	25 14	1 59	22 52	1 2	16 8	0 28	5 58	2 11	0 40	0 41	6 53	2 1	4 4	12 17	21 26	21 38	18 43		n.a.
S 15	15 49	9 34	2 51	13 4	0 11	25 21	2 0	23 0	1 2	16 13	0 28	6 0	2 11	0 40	0 41	6 53	2 1	4 5	12 18	21 25	21 37	18 40		n.a.
M16	16 7	14 48	1 47	13 42	0 18	25 28	2 0	23 8	1 2	16 17	0 28	6 3	2 11	0 41	0 41	6 54	2 1	4 5	12 18	21 25	21 37	18 38		n.a.
T 17	16 26	19 27	0 36	14 20	0 24	25 34	2 1	23 16	1 3	16 21	0 28	6 5	2 12	0 41	0 41	6 54	2 1	4 6	12 18	21 25	21 36	18 36		n.a.
W18	16 44	23 10	0n38	14 57	0 30	25 39	2 2	23 23	1 3	16 25	0 28	6 7	2 12	0 42	0 41	6 54	2 0	4 6	12 19	21 25	21 36	18 34		n.a.
T 19	17 2	25 36	1 51	15 33	0 37	25 44	2 2	23 30	1 3	16 29	0 28	6 10	2 12	0 43	0 41	6 54	2 0	4 7	12 19	21 25	21 35	18 32		n.a.
F 20	17 20	26 30	2 59	16 9	0 43	25 48	2 3	23 37	1 3	16 34	0 28	6 12	2 12	0 43	0 41	6 55	2 0	4 7	12 20	21 25	21 35	18 30		n.a.
S 21	17 37	25 44	3 56	16 45	0 49	25 50	2 3	23 44	1 4	16 38	0 28	6 15	2 12	0 44	0 41	6 55	2 0	4 8	12 20	21 25	21 34	18 28		n.a.
S 22	17 55	23 20	4 40	17 19	0 55	25 53	2 4	23 50	1 4	16 42	0 27	6 17	2 12	0 44	0 40	6 55	2 0	4 8	12 21	21 26	21 33	18 26		n.a.
M23	18 11	19 30	5 8	17 53	1 0	25 54	2 4	23 56	1 4	16 46	0 27	6 19	2 12	0 45	0 40	6 55	2 0	4 9	12 21	21 26	21 33	18 23		n.a.
T 24	18 28	14 34	5 16	18 26	1 6	25 55	2 4	24 2	1 4	16 50	0 27	6 22	2 12	0 45	0 40	6 55	2 0	4 9	12 21	21 26	21 32	18 21		n.a.
W25	18 44	8 50	5 5	18 58	1 11	25 54	2 4	24 8	1 5	16 54	0 27	6 24	2 12	0 46	0 40	6 55	2 0	4 10	12 22	21 25	21 32	18 19		n.a.
T 26	18 59	2 41	4 36	19 29	1 16	25 53	2 4	24 13	1 5	16 58	0 27	6 26	2 12	0 46	0 40	6 56	2 0	4 10	12 22	21 25	21 31	18 17		n.a.
F 27	19 15	3s34	3 51	20 0	1 21	25 52	2 4	24 18	1 5	17 2	0 27	6 29	2 12	0 47	0 40	6 56	2 0	4 11	12 23	21 25	21 30	18 15		n.a.
S 28	19 30	9 36	2 52	20 29	1 26	25 49	2 3	24 23	1 5	17 6	0 27	6 31	2 12	0 47	0 40	6 56	2 0	4 11	12 23	21 25	21 30	18 13		n.a.
S 29	19 45	15 6	1 44	20 58	1 31	25 46	2 3	24 27	1 5	17 10	0 27	6 33	2 12	0 47	0 40	6 56	2 0	4 12	12 23	21 25	21 29	18 10		n.a.
M30	19s59	19s45	0n31	21s25	1s35	25s42	2s 3	24s31	1s 6	17s14	0n27	6s36	2n12	0s48	0s40	6s56	2s 0	4n12	12n24	21n25	21n29	18s 8		n.a.

Julian Day Number = 1262973.5, Delta T = 08h24m28s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°23'55, Lahiri = -21°16'55 Julian Calendar 1 Nov. 1256 BCE == Greg. Calendar 21 Oct. 1256 BCE

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DECEMBER 1256 BCE (-1255) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 53 18	28♏43'14	12♐ 6	28♏55	8♑14	20♐24	18♏52	21♎54	29°R32	17°R17	22°R 5	4♊33	4♊52	25♒12	n.a.	T 1
W 2	3 57 14	29°44'32	24°59	0♐33	9°26	21°11	19° 5	22° 0	29♓31	17♓17	22♋ 4	4°33	4°49	25°19	n.a.	W 2
T 3	4 1 11	0♐45'49	7♑34	2°12	10°38	21°58	19°19	22° 6	29°30	17°17	22° 3	4°34	4°46	25°26	n.a.	T 3
F 4	4 5 7	1°47'05	19°55	3°51	11°50	22°46	19°33	22°12	29°29	17°17	22° 3	4°34	4°43	25°32	n.a.	F 4
S 5	4 9 4	2°48'20	2♒ 2	5°31	13° 1	23°33	19°47	22°18	29°28	17°17	22° 2	4°34	4°40	25°39	n.a.	S 5
S 6	4 13 1	3°49'35	14° 1	7°11	14°13	24°20	20° 0	22°24	29°28	17°16	22° 1	4°34	4°37	25°46	n.a.	S 6
M 7	4 16 57	4°50'49	25°54	8°52	15°25	25° 8	20°14	22°30	29°27	17°16	22° 0	4°R34	4°33	25°53	n.a.	M 7
T 8	4 20 54	5°52'01	7♓46	10°33	16°36	25°55	20°28	22°35	29°26	17°16	21°59	4°D34	4°30	25°59	n.a.	T 8
W 9	4 24 50	6°53'13	19°43	12°14	17°47	26°42	20°41	22°41	29°26	17°D16	21°58	4°34	4°27	26° 6	n.a.	W 9
T 10	4 28 47	7°54'23	1♈48	13°56	18°59	27°30	20°55	22°47	29°25	17°16	21°57	4°35	4°24	26°13	n.a.	T 10
F 11	4 32 43	8°55'33	14° 7	15°38	20°10	28°17	21° 9	22°52	29°25	17°16	21°56	4°35	4°21	26°19	n.a.	F 11
S 12	4 36 40	9°56'41	26°43	17°21	21°21	29° 4	21°22	22°58	29°24	17°16	21°55	4°36	4°17	26°26	n.a.	S 12
S 13	4 40 36	10°57'49	9♉38	19° 4	22°32	29°52	21°36	23° 3	29°24	17°16	21°54	4°36	4°14	26°33	n.a.	S 13
M14	4 44 33	11°58'55	22°54	20°47	23°43	0♑39	21°49	23° 9	29°24	17°17	21°53	4°37	4°11	26°40	n.a.	M14
T 15	4 48 30	13° 0'00	6♊30	22°30	24°53	1°26	22° 3	23°14	29°24	17°17	21°52	4°R37	4° 8	26°46	n.a.	T 15
W16	4 52 26	14° 1'05	20°26	24°13	26° 4	2°13	22°16	23°19	29°23	17°17	21°51	4°37	4° 5	26°53	n.a.	W16
T 17	4 56 23	15° 2'08	4♋36	25°57	27°14	3° 1	22°29	23°24	29°23	17°17	21°50	4°36	4° 2	27° 0	n.a.	T 17
F 18	5 0 19	16° 3'11	18°58	27°40	28°24	3°48	22°43	23°30	29°23	17°17	21°48	4°34	3°58	27° 7	n.a.	F 18
S 19	5 4 16	17° 4'12	3♌25	29°22	29°35	4°35	22°56	23°35	29°D23	17°18	21°47	4°33	3°55	27°13	n.a.	S 19
S 20	5 8 12	18° 5'13	17°51	1♑ 5	0♒45	5°23	23° 9	23°40	29°23	17°18	21°46	4°31	3°52	27°20	n.a.	S 20
M21	5 12 9	19° 6'12	2♍14	2°46	1°55	6°10	23°22	23°45	29°23	17°19	21°45	4°30	3°49	27°27	n.a.	M21
T 22	5 16 6	20° 7'11	16°28	4°26	3° 4	6°57	23°36	23°50	29°23	17°19	21°43	4°D29	3°46	27°33	n.a.	T 22
W23	5 20 2	21° 8'08	0♎31	6° 5	4°14	7°44	23°49	23°54	29°23	17°19	21°42	4°30	3°43	27°40	n.a.	W23
T 24	5 23 59	22° 9'05	14°23	7°42	5°23	8°32	24° 2	23°59	29°24	17°20	21°41	4°31	3°39	27°47	n.a.	T 24
F 25	5 27 55	23°10'01	28° 3	9°17	6°33	9°19	24°15	24° 4	29°24	17°20	21°40	4°32	3°36	27°54	n.a.	F 25
S 26	5 31 52	24°10'55	11♏30	10°49	7°42	10° 6	24°28	24° 8	29°24	17°21	21°38	4°33	3°33	28° 0	n.a.	S 26
S 27	5 35 48	25°11'49	24°45	12°17	8°51	10°53	24°41	24°13	29°25	17°22	21°37	4°34	3°30	28° 7	n.a.	S 27
M28	5 39 45	26°12'41	7♐47	13°42	10° 0	11°40	24°54	24°17	29°25	17°22	21°36	4°R35	3°27	28°14	n.a.	M28
T 29	5 43 41	27°13'32	20°37	15° 2	11° 8	12°28	25° 7	24°22	29°26	17°23	21°34	4°34	3°23	28°20	n.a.	T 29
W30	5 47 38	28°14'22	3♑14	16°17	12°17	13°15	25°19	24°26	29°26	17°24	21°33	4°32	3°20	28°27	n.a.	W30
T 31	5 51 35	29♐15'10	15♑40	17♑26	13♒25	14♑ 2	25♏32	24♎30	29♓27	17♓24	21♋32	4♊28	3♊17	28♒34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	23s19	0s42	21s52	1s39	25s37	2s 2	24s35	1s 6	17s18	0n27	6s38	2n13	0s48	0s40	6s56	2s 0	4n13	12n24	21n25	21n28	18s 6		n.a.
W 2	20 26	25 36	1 51	22 17	1 43	25 31	2 1	24 39	1 6	17 22	0 26	6 40	2 13	0 49	0 40	6 56	2 0	4 13	12 24	21 25	21 28	18 4		n.a.
T 3	20 39	26 30	2 53	22 41	1 46	25 25	2 1	24 42	1 6	17 26	0 26	6 42	2 13	0 49	0 40	6 56	2 0	4 14	12 25	21 25	21 27	18 2		n.a.
F 4	20 52	26 4	3 46	23 4	1 50	25 18	2 0	24 45	1 6	17 30	0 26	6 44	2 13	0 49	0 40	6 56	2 0	4 14	12 25	21 25	21 26	17 59		n.a.
S 5	21 4	24 23	4 28	23 26	1 53	25 10	1 59	24 47	1 6	17 34	0 26	6 46	2 13	0 49	0 40	6 56	1 59	4 15	12 26	21 25	21 26	17 57		n.a.
S 6	21 16	21 38	4 57	23 46	1 55	25 2	1 58	24 50	1 7	17 37	0 26	6 48	2 13	0 50	0 40	6 56	1 59	4 15	12 26	21 25	21 25	17 55		n.a.
M 7	21 28	18 0	5 13	24 5	1 57	24 52	1 57	24 52	1 7	17 41	0 26	6 51	2 13	0 50	0 40	6 56	1 59	4 16	12 26	21 25	21 25	17 53		n.a.
T 8	21 39	13 41	5 17	24 22	1 59	24 42	1 56	24 54	1 7	17 45	0 26	6 53	2 13	0 50	0 40	6 56	1 59	4 16	12 27	21 25	21 24	17 50		n.a.
W 9	21 50	8 49	5 6	24 38	2 1	24 32	1 54	24 55	1 7	17 49	0 26	6 55	2 13	0 50	0 40	6 56	1 59	4 17	12 27	21 25	21 23	17 48		n.a.
T 10	22 0	3 34	4 42	24 52	2 2	24 20	1 53	24 56	1 7	17 52	0 26	6 57	2 13	0 50	0 40	6 56	1 59	4 18	12 27	21 25	21 23	17 46		n.a.
F 11	22 10	1n54	4 5	25 5	2 2	24 8	1 51	24 57	1 7	17 56	0 26	6 59	2 14	0 51	0 40	6 56	1 59	4 18	12 28	21 25	21 22	17 44		n.a.
S 12	22 19	7 27	3 15	25 16	2 2	23 55	1 50	24 58	1 7	18 0	0 26	7 1	2 14	0 51	0 40	6 56	1 59	4 19	12 28	21 25	21 22	17 41		n.a.
S 13	22 28	12 49	2 14	25 25	2 2	23 42	1 48	24 58	1 7	18 3	0 26	7 2	2 14	0 51	0 40	6 56	1 59	4 19	12 28	21 25	21 21	17 39		n.a.
M14	22 36	17 46	1 5	25 32	2 1	23 28	1 46	24 58	1 7	18 7	0 25	7 4	2 14	0 51	0 40	6 56	1 59	4 20	12 29	21 25	21 20	17 37		n.a.
T 15	22 45	21 56	0n10	25 37	2 0	23 13	1 44	24 58	1 8	18 11	0 25	7 6	2 14	0 51	0 40	6 55	1 59	4 20	12 29	21 25	21 20	17 35		n.a.
W16	22 52	24 56	1 26	25 41	1 58	22 58	1 42	24 57	1 8	18 14	0 25	7 8	2 14	0 51	0 40	6 55	1 59	4 21	12 29	21 25	21 19	17 32		n.a.
T 17	22 59	26 24	2 39	25 42	1 55	22 42	1 40	24 56	1 8	18 18	0 25	7 10	2 14	0 51	0 40	6 55	1 59	4 21	12 30	21 25	21 19	17 30		n.a.
F 18	23 6	26 8	3 41	25 41	1 52	22 25	1 37	24 55	1 8	18 21	0 25	7 12	2 14	0 51	0 40	6 55	1 59	4 22	12 30	21 25	21 18	17 28		n.a.
S 19	23 12	24 6	4 31	25 39	1 48	22 8	1 35	24 53	1 8	18 25	0 25	7 14	2 15	0 51	0 39	6 55	1 59	4 22	12 30	21 25	21 17	17 26		n.a.
S 20	23 18	20 32	5 3	25 34	1 43	21 50	1 33	24 52	1 8	18 28	0 25	7 15	2 15	0 51	0 39	6 55	1 58	4 23	12 31	21 24	21 17	17 23		n.a.
M21	23 23	15 45	5 16	25 27	1 38	21 32	1 30	24 50	1 8	18 32	0 25	7 17	2 15	0 51	0 39	6 54	1 58	4 23	12 31	21 24	21 16	17 21		n.a.
T 22	23 28	10 9	5 9	25 18	1 32	21 13	1 27	24 47	1 8	18 35	0 25	7 19	2 15	0 51	0 39	6 54	1 58	4 24	12 31	21 24	21 16	17 19		n.a.
W23	23 33	4 7	4 44	25 7	1 25	20 53	1 24	24 45	1 8	18 39	0 25	7 20	2 15	0 51	0 39	6 54	1 58	4 24	12 31	21 24	21 15	17 16		n.a.
T 24	23 36	2s 3	4 3	24 54	1 17	20 33	1 22	24 42	1 8	18 42	0 25	7 22	2 15	0 51	0 39	6 54	1 58	4 25	12 32	21 24	21 14	17 14		n.a.
F 25	23 40	8 2	3 8	24 39	1 8	20 13	1 19	24 38	1 8	18 45	0 25	7 24	2 16	0 50	0 39	6 53	1 58	4 25	12 32	21 24	21 14	17 12		n.a.
S 26	23 43	13 35	2 4	24 22	0 59	19 52	1 15	24 35	1 8	18 49	0 25	7 25	2 16	0 50	0 39	6 53	1 58	4 26	12 32	21 25	21 13	17 9		n.a.
S 27	23 45	18 24	0 54	24 4	0 48	19 31	1 12	24 31	1 8	18 52	0 24	7 27	2 16	0 50	0 39	6 53	1 58	4 26	12 32	21 25	21 13	17 7		n.a.
M28	23 47	22 16	0s18	23 44	0 37	19 9	1 9	24 27	1 8	18 55	0 24	7 28	2 16	0 50	0 39	6 53	1 58	4 27	12 33	21 25	21 12	17 5		n.a.
T 29	23 49	24 57	1 27	23 23	0 24	18 46	1 5	24 22	1 8	18 58	0 24	7 30	2 16	0 50	0 39	6 52	1 58	4 27	12 33	21 25	21 11	17 2		n.a.
W30	23 50	26 19	2 31	23 1	0 11	18 23	1 2	24 18	1 8	19 2	0 24	7 31	2 16	0 49	0 39	6 52	1 58	4 27	12 33	21 24	21 11	17 0		n.a.
T 31	23s51	26s20	3s27	22s38	0n 3	18s 0	0s58	24s13	1s 8	19s 5	0n24	7s32	2n16	0s49	0s39	6s52	1s58	4n28	12n33	21n24	21n10	16s58		n.a.

Julian Day Number = 1263003.5, Delta T = 08h24m26s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°23'50, Lahiri = -21°16'51 Julian Calendar 1 Dec. 1256 BCE == Greg. Calendar 20 Nov. 1256 BCE

The year -1255 astronomical counting style corresponds to year 1256 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1255 BCE

JANUARY 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 55 31	0♑15'56	27♑54	18♑29	14♒33	14♑49	25♏45	24♎34	29♓27	17♓25	21°R30	4°R24	3♊14	28♒41	n.a.	F 1
S 2	5 59 28	1°16'41	9♒59	19°24	15°41	15°36	25°57	24°38	29°28	17°26	21♋29	4♊19	3°11	28°47	n.a.	S 2
S 3	6 3 24	2°17'24	21°56	20°10	16°49	16°23	26°10	24°42	29°29	17°27	21°27	4°14	3° 8	28°54	n.a.	S 3
M 4	6 7 21	3°18'05	3♓49	20°48	17°56	17°10	26°22	24°46	29°30	17°28	21°26	4°10	3° 4	29° 1	n.a.	M 4
T 5	6 11 17	4°18'44	15°41	21°16	19° 4	17°57	26°35	24°50	29°30	17°28	21°24	4° 7	3° 1	29° 8	n.a.	T 5
W 6	6 15 14	5°19'21	27°35	21°34	20°11	18°44	26°47	24°54	29°31	17°29	21°23	4° 5	2°58	29°14	n.a.	W 6
T 7	6 19 10	6°19'56	9♈38	21°R42	21°18	19°31	27° 0	24°58	29°32	17°30	21°21	4°D 5	2°55	29°21	n.a.	T 7
F 8	6 23 7	7°20'30	21°53	21°40	22°24	20°18	27°12	25° 1	29°33	17°31	21°20	4° 6	2°52	29°28	n.a.	F 8
S 9	6 27 4	8°21'01	4♉26	21°27	23°31	21° 5	27°24	25° 5	29°34	17°32	21°19	4° 8	2°49	29°34	n.a.	S 9
S 10	6 31 0	9°21'30	17°20	21° 3	24°37	21°52	27°36	25° 8	29°35	17°33	21°17	4° 9	2°45	29°41	n.a.	S 10
M11	6 34 57	10°21'57	0♊39	20°31	25°43	22°39	27°48	25°11	29°37	17°35	21°16	4°R10	2°42	29°48	n.a.	M11
T 12	6 38 53	11°22'23	14°25	19°49	26°48	23°26	28° 0	25°15	29°38	17°36	21°14	4°10	2°39	29°55	n.a.	T 12
W13	6 42 50	12°22'46	28°36	19° 0	27°54	24°12	28°12	25°18	29°39	17°37	21°13	4° 8	2°36	0♓ 1	n.a.	W13
T 14	6 46 46	13°23'08	13♋ 8	18° 5	28°59	24°59	28°24	25°21	29°40	17°38	21°11	4° 4	2°33	0° 8	n.a.	T 14
F 15	6 50 43	14°23'27	27°57	17° 5	0♓ 3	25°46	28°35	25°24	29°42	17°39	21°10	3°58	2°29	0°15	n.a.	F 15
S 16	6 54 39	15°23'45	12♌53	16° 1	1° 8	26°33	28°47	25°27	29°43	17°40	21° 8	3°52	2°26	0°22	n.a.	S 16
S 17	6 58 36	16°24'01	27°47	14°56	2°12	27°19	28°58	25°29	29°45	17°42	21° 6	3°45	2°23	0°28	n.a.	S 17
M18	7 2 33	17°24'15	12♍32	13°51	3°16	28° 6	29°10	25°32	29°46	17°43	21° 5	3°40	2°20	0°35	n.a.	M18
T 19	7 6 29	18°24'28	27° 2	12°47	4°19	28°53	29°21	25°35	29°48	17°44	21° 3	3°36	2°17	0°42	n.a.	T 19
W20	7 10 26	19°24'38	11♎11	11°47	5°23	29°39	29°33	25°37	29°49	17°46	21° 2	3°34	2°14	0°48	n.a.	W20
T 21	7 14 22	20°24'47	25° 0	10°50	6°25	0♒26	29°44	25°40	29°51	17°47	21° 0	3°D34	2°10	0°55	n.a.	T 21
F 22	7 18 19	21°24'55	8♏29	9°59	7°28	1°12	29°55	25°42	29°52	17°48	20°59	3°34	2° 7	1° 2	n.a.	F 22
S 23	7 22 15	22°25'01	21°40	9°13	8°30	1°59	0♐ 6	25°44	29°54	17°50	20°57	3°36	2° 4	1° 9	n.a.	S 23
S 24	7 26 12	23°25'04	4♐35	8°34	9°32	2°45	0°17	25°46	29°56	17°51	20°56	3°R36	2° 1	1°15	n.a.	S 24
M25	7 30 8	24°25'07	17°16	8° 2	10°33	3°32	0°28	25°48	29°58	17°53	20°54	3°35	1°58	1°22	n.a.	M25
T 26	7 34 5	25°25'07	29°46	7°36	11°34	4°18	0°38	25°50	29°59	17°54	20°53	3°32	1°55	1°29	n.a.	T 26
W27	7 38 2	26°25'05	12♑ 7	7°17	12°35	5° 5	0°49	25°52	0♈ 2	17°56	20°51	3°26	1°51	1°36	n.a.	W27
T 28	7 41 58	27°25'02	24°19	7° 5	13°35	5°51	1° 0	25°54	0° 4	17°57	20°50	3°18	1°48	1°42	n.a.	T 28
F 29	7 45 55	28°24'56	6♒24	7°D 0	14°35	6°37	1°10	25°56	0° 5	17°59	20°48	3° 8	1°45	1°49	n.a.	F 29
S 30	7 49 51	29°24'48	18°24	7° 0	15°34	7°24	1°20	25°57	0° 8	18° 1	20°47	2°57	1°42	1°56	n.a.	S 30
S 31	7 53 48	0♒24'37	0♓18	7♑ 7	16♓33	8♒10	1♐31	25♎59	0♈10	18♓ 2	20♋45	2♊45	1♊39	2♓ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	25s 2	4s12	22s15	0n18	17s37	0s55	24s 7	1s 8	19s 8	0n24	7s34	2n17	0s49	0s39	6s51	1s58	4n28	12n34	21n23	21n 9	16s55		n.a.
S 2	23 50	22 37	4 45	21 52	0 33	17 13	0 51	24 2	1 8	19 11	0 24	7 35	2 17	0 49	0 39	6 51	1 58	4 29	12 34	21 22	21 9	16 53		n.a.
S 3	23 49	19 14	5 5	21 29	0 50	16 48	0 47	23 56	1 7	19 14	0 24	7 37	2 17	0 48	0 39	6 50	1 58	4 29	12 34	21 21	21 8	16 51		n.a.
M 4	23 48	15 7	5 13	21 7	1 6	16 23	0 43	23 50	1 7	19 17	0 24	7 38	2 17	0 48	0 39	6 50	1 58	4 30	12 34	21 20	21 8	16 48		n.a.
T 5	23 46	10 26	5 6	20 45	1 24	15 58	0 39	23 44	1 7	19 20	0 24	7 39	2 17	0 47	0 39	6 50	1 57	4 30	12 34	21 20	21 7	16 46		n.a.
W 6	23 44	5 21	4 47	20 25	1 41	15 33	0 34	23 37	1 7	19 23	0 24	7 40	2 17	0 47	0 39	6 49	1 57	4 31	12 35	21 19	21 6	16 44		n.a.
T 7	23 41	0 1	4 15	20 7	1 58	15 7	0 30	23 30	1 7	19 26	0 24	7 41	2 18	0 47	0 39	6 49	1 57	4 31	12 35	21 19	21 6	16 41		n.a.
F 8	23 38	5n25	3 30	19 51	2 15	14 41	0 26	23 23	1 7	19 29	0 24	7 43	2 18	0 46	0 39	6 48	1 57	4 32	12 35	21 19	21 5	16 39		n.a.
S 9	23 35	10 47	2 35	19 37	2 32	14 14	0 21	23 16	1 7	19 32	0 24	7 44	2 18	0 46	0 39	6 48	1 57	4 32	12 35	21 20	21 4	16 36		n.a.
S 10	23 30	15 51	1 30	19 25	2 47	13 48	0 16	23 8	1 7	19 35	0 23	7 45	2 18	0 45	0 39	6 47	1 57	4 32	12 35	21 20	21 4	16 34		n.a.
M11	23 26	20 19	0 19	19 15	3 2	13 21	0 12	23 0	1 7	19 37	0 23	7 46	2 18	0 45	0 39	6 47	1 57	4 33	12 35	21 20	21 3	16 32		n.a.
T 12	23 21	23 50	0n55	19 8	3 15	12 54	0 7	22 52	1 7	19 40	0 23	7 47	2 19	0 44	0 39	6 46	1 57	4 33	12 36	21 20	21 3	16 29		n.a.
W13	23 15	25 59	2 9	19 4	3 26	12 26	0 2	22 44	1 6	19 43	0 23	7 48	2 19	0 44	0 39	6 46	1 57	4 34	12 36	21 20	21 2	16 27		n.a.
T 14	23 9	26 26	3 16	19 2	3 36	11 59	0n 3	22 35	1 6	19 46	0 23	7 49	2 19	0 43	0 38	6 45	1 57	4 34	12 36	21 19	21 1	16 24		n.a.
F 15	23 3	25 0	4 10	19 2	3 44	11 31	0 8	22 26	1 6	19 48	0 23	7 50	2 19	0 43	0 38	6 45	1 57	4 34	12 36	21 18	21 1	16 22		n.a.
S 16	22 56	21 50	4 49	19 4	3 49	11 3	0 13	22 17	1 6	19 51	0 23	7 51	2 19	0 42	0 38	6 44	1 57	4 35	12 36	21 17	21 0	16 20		n.a.
S 17	22 49	17 14	5 7	19 8	3 53	10 35	0 18	22 7	1 6	19 54	0 23	7 52	2 20	0 41	0 38	6 44	1 57	4 35	12 36	21 16	20 59	16 17		n.a.
M18	22 41	11 39	5 5	19 14	3 54	10 7	0 24	21 58	1 6	19 56	0 23	7 52	2 20	0 41	0 38	6 43	1 57	4 36	12 36	21 14	20 59	16 15		n.a.
T 19	22 33	5 31	4 44	19 22	3 52	9 38	0 29	21 48	1 5	19 59	0 23	7 53	2 20	0 40	0 38	6 43	1 57	4 36	12 36	21 14	20 58	16 12		n.a.
W20	22 25	0s45	4 5	19 30	3 49	9 10	0 35	21 38	1 5	20 1	0 23	7 54	2 20	0 39	0 38	6 42	1 57	4 36	12 37	21 13	20 57	16 10		n.a.
T 21	22 16	6 51	3 13	19 40	3 44	8 41	0 40	21 28	1 5	20 4	0 23	7 55	2 20	0 39	0 38	6 41	1 57	4 37	12 37	21 13	20 57	16 7		n.a.
F 22	22 6	12 30	2 11	19 51	3 37	8 12	0 46	21 17	1 5	20 6	0 23	7 55	2 20	0 38	0 38	6 41	1 56	4 37	12 37	21 13	20 56	16 5		n.a.
S 23	21 57	17 28	1 4	20 2	3 29	7 43	0 52	21 6	1 5	20 9	0 23	7 56	2 21	0 37	0 38	6 40	1 56	4 37	12 37	21 14	20 56	16 2		n.a.
S 24	21 46	21 30	0s 5	20 15	3 20	7 14	0 58	20 55	1 5	20 11	0 23	7 56	2 21	0 36	0 38	6 40	1 56	4 38	12 37	21 14	20 55	16 0		n.a.
M25	21 36	24 26	1 13	20 27	3 9	6 46	1 3	20 44	1 4	20 14	0 23	7 57	2 21	0 36	0 38	6 39	1 56	4 38	12 37	21 14	20 54	15 58		n.a.
T 26	21 25	26 6	2 16	20 40	2 58	6 17	1 9	20 33	1 4	20 16	0 22	7 58	2 21	0 35	0 38	6 38	1 56	4 38	12 37	21 13	20 54	15 55		n.a.
W27	21 14	26 27	3 11	20 53	2 46	5 48	1 15	20 21	1 4	20 18	0 22	7 58	2 21	0 34	0 38	6 38	1 56	4 39	12 37	21 12	20 53	15 53		n.a.
T 28	21 2	25 30	3 57	21 6	2 33	5 19	1 21	20 9	1 4	20 20	0 22	7 59	2 22	0 33	0 38	6 37	1 56	4 39	12 37	21 10	20 52	15 50		n.a.
F 29	20 50	23 22	4 32	21 19	2 20	4 50	1 28	19 57	1 3	20 23	0 22	7 59	2 22	0 32	0 38	6 36	1 56	4 39	12 37	21 8	20 52	15 48		n.a.
S 30	20 37	20 13	4 54	21 32	2 7	4 21	1 34	19 45	1 3	20 25	0 22	7 59	2 22	0 32	0 38	6 36	1 56	4 39	12 37	21 6	20 51	15 45		n.a.
S 31	20s24	16s16	5s 4	21s45	1n54	3s52	1n40	19s33	1s 3	20s27	0n22	8s 0	2n22	0s31	0s38	6s35	1s56	4n40	12n37	21n 4	20n50	15s43		n.a.

Julian Day Number = 1263034.5, Delta T = 08h24m24s
Ecliptic obliquity = 23°50'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°23'46, Lahiri = -21°16'46 Julian Calendar 1 Jan. 1255 BCE == Greg. Calendar 21 Dec. 1256 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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FEBRUARY 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 57 44	1♒24'25	12♓10	7♑20	17♓31	8♒56	1♐41	26♎ 0	0♈12	18♓ 4	20°R43	2°R35	1♊35	2♓ 9	n.a.	M 1
T 2	8 1 41	2°24'10	24° 1	7°38	18°29	9°42	1°51	26° 1	0°14	18° 6	20♋42	2♊26	1°32	2°16	n.a.	T 2
W 3	8 5 37	3°23'52	5♈55	8° 2	19°27	10°28	2° 1	26° 3	0°16	18° 7	20°40	2°20	1°29	2°23	n.a.	W 3
T 4	8 9 34	4°23'33	17°55	8°30	20°23	11°14	2°10	26° 4	0°18	18° 9	20°39	2°16	1°26	2°29	n.a.	T 4
F 5	8 13 30	5°23'11	0♉ 7	9° 2	21°20	12° 0	2°20	26° 5	0°21	18°11	20°37	2°D15	1°23	2°36	n.a.	F 5
S 6	8 17 27	6°22'46	12°34	9°39	22°15	12°46	2°30	26° 6	0°23	18°13	20°36	2°15	1°20	2°43	n.a.	S 6
S 7	8 21 24	7°22'19	25°23	10°20	23°10	13°32	2°39	26° 6	0°25	18°14	20°35	2°R15	1°16	2°50	n.a.	S 7
M 8	8 25 20	8°21'50	8♊37	11° 5	24° 5	14°18	2°49	26° 7	0°28	18°16	20°33	2°15	1°13	2°56	n.a.	M 8
T 9	8 29 17	9°21'18	22°20	11°53	24°59	15° 4	2°58	26° 8	0°30	18°18	20°32	2°14	1°10	3° 3	n.a.	T 9
W10	8 33 13	10°20'44	6♋32	12°45	25°52	15°50	3° 7	26° 8	0°32	18°20	20°30	2°10	1° 7	3°10	n.a.	W10
T 11	8 37 10	11°20'07	21°11	13°39	26°45	16°36	3°16	26° 8	0°35	18°22	20°29	2° 3	1° 4	3°16	n.a.	T 11
F 12	8 41 6	12°19'28	6♌12	14°37	27°36	17°21	3°25	26° 9	0°38	18°24	20°27	1°54	1° 0	3°23	n.a.	F 12
S 13	8 45 3	13°18'47	21°26	15°37	28°27	18° 7	3°33	26° 9	0°40	18°25	20°26	1°44	0°57	3°30	n.a.	S 13
S 14	8 48 59	14°18'04	6♍42	16°40	29°18	18°53	3°42	26° 9	0°43	18°27	20°25	1°34	0°54	3°37	n.a.	S 14
M15	8 52 56	15°17'18	21°49	17°45	0♈ 7	19°38	3°50	26°R 9	0°45	18°29	20°23	1°24	0°51	3°43	n.a.	M15
T 16	8 56 53	16°16'31	6♎38	18°53	0°56	20°24	3°59	26° 9	0°48	18°31	20°22	1°17	0°48	3°50	n.a.	T 16
W17	9 0 49	17°15'41	21° 2	20° 3	1°44	21° 9	4° 7	26° 9	0°51	18°33	20°21	1°12	0°45	3°57	n.a.	W17
T 18	9 4 46	18°14'50	4♏59	21°15	2°31	21°55	4°15	26° 9	0°53	18°35	20°19	1°10	0°41	4° 3	n.a.	T 18
F 19	9 8 42	19°13'57	18°29	22°29	3°17	22°40	4°23	26° 8	0°56	18°37	20°18	1°D 9	0°38	4°10	n.a.	F 19
S 20	9 12 39	20°13'02	1♐36	23°46	4° 2	23°26	4°31	26° 8	0°59	18°39	20°17	1°R 9	0°35	4°17	n.a.	S 20
S 21	9 16 35	21°12'05	14°23	25° 4	4°46	24°11	4°39	26° 7	1° 2	18°41	20°15	1° 9	0°32	4°24	n.a.	S 21
M22	9 20 32	22°11'06	26°53	26°24	5°29	24°56	4°46	26° 6	1° 5	18°43	20°14	1° 7	0°29	4°30	n.a.	M22
T 23	9 24 28	23°10'05	9♑11	27°46	6°11	25°41	4°54	26° 6	1° 7	18°45	20°13	1° 2	0°26	4°37	n.a.	T 23
W24	9 28 25	24° 9'02	21°19	29° 9	6°52	26°27	5° 1	26° 5	1°10	18°48	20°12	0°54	0°22	4°44	n.a.	W24
T 25	9 32 22	25° 7'57	3♒21	0♒34	7°32	27°12	5° 8	26° 4	1°13	18°50	20°10	0°43	0°19	4°51	n.a.	T 25
F 26	9 36 18	26° 6'50	15°18	2° 1	8°11	27°57	5°15	26° 3	1°16	18°52	20° 9	0°30	0°16	4°57	n.a.	F 26
S 27	9 40 15	27° 5'41	27°12	3°30	8°48	28°42	5°22	26° 2	1°19	18°54	20° 8	0°16	0°13	5° 4	n.a.	S 27
S 28	9 44 11	28♒ 4'30	9♓ 4	5♒ 0	9♈25	29♒27	5♐28	26♎ 0	1♈22	18♓56	20♋ 7	0♊ 1	0♊10	5♓11	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s11	11s43	5s 0	21s57	1n41	3s23	1n47	19s20	1s 3	20s29	0n22	8s 0	2n22	0s30	0s38	6s34	1s56	4n40	12n37	21n 2	20n50	15s40		n.a.
T 2	19 57	6 44	4 43	22 9	1 28	2 54	1 53	19 7	1 2	20 31	0 22	8 0	2 23	0 29	0 38	6 33	1 56	4 40	12 37	21 0	20 49	15 38		n.a.
W 3	19 43	1 29	4 14	22 21	1 15	2 25	1 59	18 54	1 2	20 33	0 22	8 1	2 23	0 28	0 38	6 33	1 56	4 40	12 37	20 59	20 48	15 35		n.a.
T 4	19 29	3n52	3 33	22 32	1 3	1 57	2 6	18 41	1 2	20 35	0 22	8 1	2 23	0 27	0 38	6 32	1 56	4 41	12 37	20 58	20 48	15 33		n.a.
F 5	19 15	9 10	2 42	22 42	0 50	1 28	2 13	18 28	1 2	20 37	0 22	8 1	2 23	0 26	0 38	6 31	1 56	4 41	12 37	20 58	20 47	15 30		n.a.
S 6	19 0	14 15	1 43	22 51	0 38	1 0	2 19	18 14	1 1	20 39	0 22	8 1	2 23	0 25	0 38	6 31	1 56	4 41	12 37	20 58	20 46	15 28		n.a.
S 7	18 44	18 50	0 37	23 0	0 26	0 32	2 26	18 1	1 1	20 41	0 22	8 1	2 24	0 24	0 38	6 30	1 56	4 41	12 37	20 58	20 46	15 25		n.a.
M 8	18 29	22 40	0n34	23 8	0 15	0 4	2 33	17 47	1 1	20 43	0 22	8 1	2 24	0 23	0 38	6 29	1 56	4 42	12 37	20 58	20 45	15 23		n.a.
T 9	18 13	25 21	1 45	23 15	0 4	0n24	2 39	17 33	1 0	20 45	0 22	8 1	2 24	0 22	0 38	6 28	1 56	4 42	12 37	20 58	20 44	15 20		n.a.
W10	17 57	26 32	2 51	23 21	0s 7	0 52	2 46	17 19	1 0	20 47	0 22	8 1	2 24	0 21	0 38	6 28	1 56	4 42	12 37	20 57	20 44	15 18		n.a.
T 11	17 40	25 55	3 49	23 25	0 18	1 19	2 53	17 5	1 0	20 49	0 21	8 1	2 25	0 20	0 38	6 27	1 56	4 42	12 37	20 55	20 43	15 15		n.a.
F 12	17 23	23 25	4 32	23 29	0 28	1 46	3 0	16 50	0 59	20 51	0 21	8 1	2 25	0 19	0 37	6 26	1 56	4 42	12 37	20 54	20 42	15 13		n.a.
S 13	17 6	19 16	4 57	23 32	0 37	2 13	3 7	16 36	0 59	20 52	0 21	8 1	2 25	0 18	0 37	6 25	1 56	4 42	12 37	20 51	20 42	15 10		n.a.
S 14	16 49	13 50	5 0	23 33	0 47	2 40	3 14	16 21	0 59	20 54	0 21	8 1	2 25	0 17	0 37	6 24	1 55	4 43	12 37	20 49	20 41	15 7		n.a.
M15	16 31	7 37	4 43	23 34	0 55	3 6	3 21	16 6	0 59	20 56	0 21	8 1	2 25	0 16	0 37	6 24	1 55	4 43	12 37	20 47	20 40	15 5		n.a.
T 16	16 14	1 5	4 6	23 32	1 4	3 32	3 28	15 51	0 58	20 57	0 21	8 0	2 26	0 15	0 37	6 23	1 55	4 43	12 36	20 46	20 40	15 2		n.a.
W17	15 55	5s20	3 15	23 30	1 12	3 58	3 35	15 36	0 58	20 59	0 21	8 0	2 26	0 14	0 37	6 22	1 55	4 43	12 36	20 45	20 39	15 0		n.a.
T 18	15 37	11 18	2 14	23 26	1 19	4 23	3 42	15 21	0 57	21 1	0 21	8 0	2 26	0 13	0 37	6 21	1 55	4 43	12 36	20 44	20 38	14 57		n.a.
F 19	15 18	16 33	1 7	23 21	1 26	4 48	3 49	15 5	0 57	21 2	0 21	8 0	2 26	0 11	0 37	6 20	1 55	4 43	12 36	20 44	20 38	14 55		n.a.
S 20	14 59	20 52	0s 2	23 15	1 33	5 13	3 56	14 50	0 57	21 4	0 21	7 59	2 26	0 10	0 37	6 19	1 55	4 43	12 36	20 44	20 37	14 52		n.a.
S 21	14 40	24 4	1 9	23 6	1 39	5 37	4 3	14 34	0 56	21 5	0 21	7 59	2 26	0 9	0 37	6 19	1 55	4 43	12 36	20 44	20 36	14 49		n.a.
M22	14 21	26 0	2 11	22 57	1 45	6 1	4 9	14 18	0 56	21 7	0 21	7 58	2 27	0 8	0 37	6 18	1 55	4 44	12 36	20 44	20 36	14 47		n.a.
T 23	14 1	26 37	3 6	22 46	1 50	6 24	4 16	14 3	0 56	21 8	0 21	7 58	2 27	0 7	0 37	6 17	1 55	4 44	12 36	20 43	20 35	14 44		n.a.
W24	13 42	25 56	3 52	22 33	1 55	6 47	4 23	13 47	0 55	21 9	0 21	7 57	2 27	0 6	0 37	6 16	1 55	4 44	12 36	20 41	20 34	14 42		n.a.
T 25	13 22	24 3	4 26	22 19	2 0	7 10	4 30	13 31	0 55	21 11	0 21	7 57	2 27	0 4	0 37	6 15	1 55	4 44	12 35	20 39	20 34	14 39		n.a.
F 26	13 2	21 6	4 49	22 3	2 4	7 32	4 37	13 14	0 55	21 12	0 20	7 56	2 27	0 3	0 37	6 14	1 55	4 44	12 35	20 36	20 33	14 36		n.a.
S 27	12 41	17 19	4 59	21 46	2 7	7 53	4 44	12 58	0 54	21 13	0 20	7 56	2 28	0 2	0 37	6 13	1 55	4 44	12 35	20 33	20 32	14 34		n.a.
S 28	12s21	12s51	4s55	21s26	2s10	8n14	4n51	12s42	0s54	21s15	0n20	7s55	2n28	0s 1	0s37	6s13	1s55	4n44	12n35	20n30	20n32	14s31		n.a.

Julian Day Number = 1263065.5, Delta T = 08h24m23s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°23'42, Lahiri = -21°16'42 Julian Calendar 1 Feb. 1255 BCE == Greg. Calendar 21 Jan. 1255 BCE

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MARCH 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 48 8	29♒ 3'16	20♓56	6♒32	9♈59	0♓12	5♐35	25°R59	1♈25	18♓58	20°R 6	29°R48	0♊ 6	5♓17	n.a.	M 1
T 2	9 52 4	0♓ 2'01	2♈49	8° 5	10°33	0°57	5°41	25♑57	1°28	19° 0	20♋ 5	29♉36	0° 3	5°24	n.a.	T 2
W 3	9 56 1	1° 0'43	14°45	9°40	11° 5	1°42	5°47	25°56	1°31	19° 2	20° 3	29°28	0° 0	5°31	n.a.	W 3
T 4	9 59 57	1°59'22	26°48	11°17	11°36	2°26	5°53	25°54	1°34	19° 5	20° 2	29°22	29♉57	5°38	n.a.	T 4
F 5	10 3 54	2°58'00	9♉ 0	12°55	12° 5	3°11	5°59	25°53	1°38	19° 7	20° 1	29°19	29°54	5°44	n.a.	F 5
S 6	10 7 50	3°56'35	21°26	14°35	12°32	3°56	6° 5	25°51	1°41	19° 9	20° 0	29°17	29°51	5°51	n.a.	S 6
S 7	10 11 47	4°55'08	4♊11	16°16	12°58	4°41	6°11	25°49	1°44	19°11	19°59	29°17	29°47	5°58	n.a.	S 7
M 8	10 15 44	5°53'38	17°19	17°59	13°22	5°25	6°16	25°47	1°47	19°13	19°58	29°17	29°44	6° 5	n.a.	M 8
T 9	10 19 40	6°52'07	0♋53	19°44	13°45	6°10	6°21	25°45	1°50	19°16	19°57	29°15	29°41	6°11	n.a.	T 9
W10	10 23 37	7°50'32	14°57	21°30	14° 5	6°54	6°26	25°43	1°53	19°18	19°56	29°12	29°38	6°18	n.a.	W10
T 11	10 27 33	8°48'56	29°29	23°17	14°24	7°39	6°31	25°40	1°57	19°20	19°55	29° 5	29°35	6°25	n.a.	T 11
F 12	10 31 30	9°47'17	14♌27	25° 7	14°41	8°23	6°36	25°38	2° 0	19°22	19°55	28°56	29°32	6°31	n.a.	F 12
S 13	10 35 26	10°45'37	29°41	26°58	14°55	9° 7	6°41	25°36	2° 3	19°25	19°54	28°46	29°28	6°38	n.a.	S 13
S 14	10 39 23	11°43'54	15♍ 2	28°50	15° 8	9°52	6°45	25°33	2° 7	19°27	19°53	28°35	29°25	6°45	n.a.	S 14
M15	10 43 19	12°42'09	0♎18	0♓44	15°18	10°36	6°49	25°31	2°10	19°29	19°52	28°26	29°22	6°52	n.a.	M15
T 16	10 47 16	13°40'22	15°18	2°40	15°27	11°20	6°53	25°28	2°13	19°31	19°51	28°18	29°19	6°58	n.a.	T 16
W17	10 51 12	14°38'33	29°54	4°38	15°32	12° 4	6°57	25°25	2°16	19°34	19°50	28°13	29°16	7° 5	n.a.	W17
T 18	10 55 9	15°36'43	14♏ 3	6°37	15°36	12°48	7° 1	25°23	2°20	19°36	19°50	28°10	29°12	7°12	n.a.	T 18
F 19	10 59 6	16°34'52	27°42	8°37	15°R38	13°32	7° 5	25°20	2°23	19°38	19°49	28°D10	29° 9	7°18	n.a.	F 19
S 20	11 3 2	17°32'58	10♐53	10°39	15°37	14°16	7° 8	25°17	2°27	19°40	19°48	28°10	29° 6	7°25	n.a.	S 20
S 21	11 6 59	18°31'04	23°41	12°42	15°33	15° 0	7°11	25°14	2°30	19°43	19°48	28°R10	29° 3	7°32	n.a.	S 21
M22	11 10 55	19°29'07	6♑10	14°47	15°27	15°44	7°14	25°11	2°33	19°45	19°47	28° 9	29° 0	7°39	n.a.	M22
T 23	11 14 52	20°27'10	18°23	16°53	15°19	16°28	7°17	25° 8	2°37	19°47	19°46	28° 5	28°57	7°45	n.a.	T 23
W24	11 18 48	21°25'10	0♒27	19° 0	15° 8	17°12	7°20	25° 4	2°40	19°49	19°46	27°59	28°53	7°52	n.a.	W24
T 25	11 22 45	22°23'09	12°23	21° 8	14°55	17°55	7°22	25° 1	2°44	19°52	19°45	27°51	28°50	7°59	n.a.	T 25
F 26	11 26 41	23°21'07	24°15	23°17	14°40	18°39	7°24	24°58	2°47	19°54	19°45	27°40	28°47	8° 6	n.a.	F 26
S 27	11 30 38	24°19'02	6♓ 7	25°27	14°22	19°23	7°26	24°54	2°50	19°56	19°44	27°29	28°44	8°12	n.a.	S 27
S 28	11 34 35	25°16'56	17°59	27°36	14° 2	20° 6	7°28	24°51	2°54	19°58	19°44	27°17	28°41	8°19	n.a.	S 28
M29	11 38 31	26°14'49	29°53	29°46	13°39	20°50	7°30	24°47	2°57	20° 1	19°43	27° 5	28°37	8°26	n.a.	M29
T 30	11 42 28	27°12'39	11♈51	1♈56	13°14	21°33	7°32	24°44	3° 1	20° 3	19°43	26°56	28°34	8°32	n.a.	T 30
W31	11 46 24	28♓10'29	23♈54	4♈ 5	12♈48	22♓17	7♐33	24♑40	3♈ 4	20♓ 5	19♋43	26♉49	28♉31	8♓39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s 0	7s55	4s39	21s 6	2s13	8n34	4n58	12s25	0s53	21s16	0n20	7s54	2n28	0n 1	0s37	6s12	1s55	4n44	12n35	20n27	20n31	14s29		n.a.
T 2	11 39	2 42	4 11	20 43	2 15	8 54	5 4	12 9	0 53	21 17	0 20	7 54	2 28	0 2	0 37	6 11	1 55	4 44	12 35	20 24	20 30	14 26		n.a.
W 3	11 18	2n40	3 32	20 19	2 16	9 12	5 11	11 52	0 53	21 18	0 20	7 53	2 28	0 3	0 37	6 10	1 55	4 44	12 34	20 23	20 30	14 23		n.a.
T 4	10 57	7 59	2 42	19 53	2 17	9 31	5 17	11 35	0 52	21 19	0 20	7 52	2 29	0 4	0 37	6 9	1 55	4 44	12 34	20 21	20 29	14 21		n.a.
F 5	10 35	13 5	1 45	19 25	2 18	9 48	5 24	11 19	0 52	21 21	0 20	7 51	2 29	0 6	0 37	6 8	1 55	4 44	12 34	20 21	20 28	14 18		n.a.
S 6	10 14	17 46	0 41	18 56	2 18	10 5	5 30	11 2	0 51	21 22	0 20	7 51	2 29	0 7	0 37	6 7	1 55	4 44	12 34	20 20	20 28	14 16		n.a.
S 7	9 52	21 46	0n26	18 25	2 18	10 21	5 36	10 45	0 51	21 23	0 20	7 50	2 29	0 8	0 37	6 6	1 55	4 44	12 34	20 20	20 27	14 13		n.a.
M 8	9 30	24 47	1 34	17 52	2 17	10 36	5 42	10 28	0 50	21 24	0 20	7 49	2 29	0 10	0 37	6 6	1 55	4 44	12 33	20 20	20 26	14 10		n.a.
T 9	9 8	26 29	2 39	17 17	2 15	10 50	5 48	10 11	0 50	21 25	0 20	7 48	2 29	0 11	0 37	6 5	1 55	4 44	12 33	20 20	20 26	14 8		n.a.
W10	8 46	26 34	3 36	16 40	2 13	11 4	5 54	9 53	0 50	21 26	0 20	7 47	2 30	0 12	0 37	6 4	1 55	4 44	12 33	20 19	20 25	14 5		n.a.
T 11	8 24	24 52	4 22	16 2	2 10	11 16	6 0	9 36	0 49	21 27	0 20	7 46	2 30	0 13	0 37	6 3	1 55	4 44	12 33	20 18	20 24	14 2		n.a.
F 12	8 2	21 24	4 51	15 22	2 7	11 28	6 5	9 19	0 49	21 27	0 20	7 45	2 30	0 15	0 37	6 2	1 55	4 44	12 33	20 16	20 23	14 0		n.a.
S 13	7 39	16 27	5 1	14 40	2 4	11 38	6 10	9 2	0 48	21 28	0 19	7 44	2 30	0 16	0 37	6 1	1 55	4 44	12 32	20 13	20 23	13 57		n.a.
S 14	7 17	10 25	4 49	13 56	1 59	11 48	6 15	8 44	0 48	21 29	0 19	7 43	2 30	0 17	0 37	6 0	1 55	4 43	12 32	20 11	20 22	13 54		n.a.
M15	6 54	3 47	4 16	13 11	1 55	11 56	6 20	8 27	0 47	21 30	0 19	7 42	2 30	0 19	0 37	5 59	1 55	4 43	12 32	20 9	20 21	13 52		n.a.
T 16	6 32	2s58	3 26	12 24	1 49	12 3	6 24	8 9	0 47	21 31	0 19	7 41	2 30	0 20	0 37	5 58	1 55	4 43	12 32	20 7	20 21	13 49		n.a.
W17	6 9	9 23	2 24	11 35	1 43	12 9	6 28	7 52	0 46	21 31	0 19	7 40	2 31	0 22	0 37	5 57	1 55	4 43	12 31	20 6	20 20	13 46		n.a.
T 18	5 46	15 9	1 14	10 44	1 37	12 14	6 32	7 34	0 46	21 32	0 19	7 39	2 31	0 23	0 37	5 57	1 55	4 43	12 31	20 5	20 19	13 44		n.a.
F 19	5 23	19 56	0 2	9 52	1 30	12 18	6 35	7 17	0 45	21 33	0 19	7 37	2 31	0 24	0 37	5 56	1 55	4 43	12 31	20 5	20 19	13 41		n.a.
S 20	5 0	23 34	1s 7	8 58	1 23	12 20	6 38	6 59	0 45	21 33	0 19	7 36	2 31	0 26	0 37	5 55	1 55	4 43	12 31	20 5	20 18	13 38		n.a.
S 21	4 37	25 52	2 11	8 3	1 15	12 21	6 40	6 41	0 45	21 34	0 19	7 35	2 31	0 27	0 37	5 54	1 55	4 43	12 30	20 5	20 17	13 36		n.a.
M22	4 14	26 49	3 7	7 7	1 7	12 21	6 42	6 24	0 44	21 35	0 19	7 34	2 31	0 28	0 37	5 53	1 55	4 42	12 30	20 5	20 16	13 33		n.a.
T 23	3 51	26 25	3 53	6 9	0 58	12 19	6 44	6 6	0 44	21 35	0 19	7 32	2 31	0 30	0 37	5 52	1 55	4 42	12 30	20 4	20 16	13 30		n.a.
W24	3 27	24 46	4 29	5 10	0 48	12 15	6 45	5 48	0 43	21 36	0 19	7 31	2 31	0 31	0 37	5 51	1 55	4 42	12 30	20 3	20 15	13 27		n.a.
T 25	3 4	22 2	4 52	4 10	0 39	12 11	6 45	5 30	0 43	21 36	0 19	7 30	2 32	0 33	0 37	5 50	1 55	4 42	12 29	20 1	20 14	13 25		n.a.
F 26	2 41	18 23	5 2	3 9	0 29	12 4	6 45	5 12	0 42	21 37	0 19	7 29	2 32	0 34	0 37	5 49	1 55	4 42	12 29	19 58	20 14	13 22		n.a.
S 27	2 18	14 2	4 59	2 7	0 19	11 57	6 45	4 55	0 42	21 37	0 18	7 27	2 32	0 35	0 37	5 48	1 55	4 42	12 29	19 56	20 13	13 19		n.a.
S 28	1 54	9 10	4 43	1 6	0 8	11 47	6 43	4 37	0 41	21 38	0 18	7 26	2 32	0 37	0 37	5 48	1 55	4 41	12 29	19 53	20 12	13 17		n.a.
M29	1 31	3 56	4 15	0 3	0n 2	11 37	6 41	4 19	0 41	21 38	0 18	7 24	2 32	0 38	0 37	5 47	1 55	4 41	12 28	19 50	20 11	13 14		n.a.
T 30	1 8	1n28	3 35	0n59	0 13	11 24	6 39	4 1	0 40	21 38	0 18	7 23	2 32	0 40	0 37	5 46	1 55	4 41	12 28	19 48	20 11	13 11		n.a.
W31	0s44	6n52	2s46	2n 1	0n24	11n11	6n35	3s43	0s40	21s39	0n18	7s22	2n32	0n41	0s37	5s45	1s55	4n41	12n28	19n47	20n10	13s 8		n.a.

Julian Day Number = 1263093.5, Delta T = 08h24m21s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°23'38, Lahiri = -21°16'38 Julian Calendar 1 March 1255 BCE == Greg. Calendar 18 Feb. 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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APRIL 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 21	29♓ 8'16	6♉ 5	6♈13	12°R19	23♓ 0	7♐34	24°R36	3♈ 8	20♓ 7	19°R42	26°R44	28♉28	8♓46	n.a.	T 1
F 2	11 54 17	0♈ 6'01	18°25	8°21	11♈49	23°43	7°35	24♎33	3°11	20°10	19♋42	26♉42	28°25	8°53	n.a.	F 2
S 3	11 58 14	1° 3'45	0♊57	10°27	11°16	24°27	7°36	24°29	3°15	20°12	19°42	26°D42	28°22	8°59	n.a.	S 3
S 4	12 2 10	2° 1'28	13°45	12°31	10°43	25°10	7°37	24°25	3°18	20°14	19°41	26°43	28°18	9° 6	n.a.	S 4
M 5	12 6 7	2°59'08	26°53	14°34	10° 8	25°53	7°37	24°21	3°21	20°16	19°41	26°R43	28°15	9°13	n.a.	M 5
T 6	12 10 3	3°56'47	10♋23	16°34	9°32	26°36	7°37	24°17	3°25	20°18	19°41	26°43	28°12	9°19	n.a.	T 6
W 7	12 14 0	4°54'24	24°18	18°32	8°55	27°19	7°R37	24°13	3°28	20°21	19°41	26°42	28° 9	9°26	n.a.	W 7
T 8	12 17 57	5°51'59	8♌37	20°28	8°17	28° 2	7°37	24° 9	3°32	20°23	19°41	26°38	28° 6	9°33	n.a.	T 8
F 9	12 21 53	6°49'33	23°20	22°21	7°39	28°45	7°37	24° 5	3°35	20°25	19°40	26°33	28° 3	9°40	n.a.	F 9
S 10	12 25 50	7°47'05	8♍19	24°11	7° 1	29°28	7°36	24° 1	3°39	20°27	19°40	26°26	27°59	9°46	n.a.	S 10
S 11	12 29 46	8°44'35	23°28	25°59	6°23	0♈11	7°36	23°57	3°42	20°29	19°40	26°19	27°56	9°53	n.a.	S 11
M12	12 33 43	9°42'04	8♎35	27°43	5°46	0°53	7°35	23°53	3°46	20°31	19°40	26°12	27°53	10° 0	n.a.	M12
T 13	12 37 39	10°39'31	23°32	29°25	5° 9	1°36	7°34	23°48	3°49	20°34	19°D40	26° 7	27°50	10° 7	n.a.	T 13
W14	12 41 36	11°36'58	8♏10	1♉ 3	4°32	2°19	7°32	23°44	3°53	20°36	19°40	26° 4	27°47	10°13	n.a.	W14
T 15	12 45 32	12°34'23	22°23	2°38	3°57	3° 1	7°31	23°40	3°56	20°38	19°40	26°D 3	27°43	10°20	n.a.	T 15
F 16	12 49 29	13°31'48	6♐ 8	4°10	3°24	3°44	7°29	23°36	3°59	20°40	19°40	26° 3	27°40	10°27	n.a.	F 16
S 17	12 53 26	14°29'11	19°26	5°39	2°51	4°26	7°27	23°31	4° 3	20°42	19°41	26° 4	27°37	10°33	n.a.	S 17
S 18	12 57 22	15°26'34	2♑20	7° 5	2°20	5° 9	7°25	23°27	4° 6	20°44	19°41	26° 6	27°34	10°40	n.a.	S 18
M19	13 1 19	16°23'56	14°52	8°27	1°52	5°51	7°23	23°23	4°10	20°46	19°41	26°R 6	27°31	10°47	n.a.	M19
T 20	13 5 15	17°21'17	27° 7	9°46	1°25	6°34	7°21	23°18	4°13	20°48	19°41	26° 6	27°28	10°54	n.a.	T 20
W21	13 9 12	18°18'37	9♒10	11° 1	1° 0	7°16	7°18	23°14	4°16	20°50	19°41	26° 4	27°24	11° 0	n.a.	W21
T 22	13 13 8	19°15'57	21° 6	12°13	0°37	7°58	7°15	23°10	4°20	20°52	19°42	26° 0	27°21	11° 7	n.a.	T 22
F 23	13 17 5	20°13'15	2♓58	13°22	0°17	8°40	7°12	23° 5	4°23	20°55	19°42	25°55	27°18	11°14	n.a.	F 23
S 24	13 21 1	21°10'33	14°49	14°27	29♓59	9°22	7° 9	23° 1	4°27	20°57	19°42	25°49	27°15	11°20	n.a.	S 24
S 25	13 24 58	22° 7'50	26°43	15°29	29°43	10° 5	7° 6	22°57	4°30	20°59	19°43	25°43	27°12	11°27	n.a.	S 25
M26	13 28 55	23° 5'07	8♈43	16°27	29°29	10°47	7° 3	22°52	4°33	21° 1	19°43	25°37	27° 9	11°34	n.a.	M26
T 27	13 32 51	24° 2'22	20°49	17°21	29°18	11°29	6°59	22°48	4°37	21° 2	19°43	25°33	27° 5	11°41	n.a.	T 27
W28	13 36 48	24°59'37	3♉ 3	18°11	29°10	12°11	6°55	22°43	4°40	21° 4	19°44	25°29	27° 2	11°47	n.a.	W28
T 29	13 40 44	25°56'51	15°27	18°57	29° 4	12°52	6°51	22°39	4°43	21° 6	19°44	25°27	26°59	11°54	n.a.	T 29
F 30	13 44 41	26♈54'04	28♉ 2	19♉39	29♓ 0	13♈34	6♐47	22♎35	4♈46	21♓ 8	19♋45	25°D27	26♉56	12♓ 1	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s21	12n 5	1s48	3n 2	0n35	10n56	6n31	3s25	0s39	21s39	0n18	7s20	2n32	0n42	0s37	5s44	1s55	4n41	12n27	19n45	20n 9	13s 6		n.a.
F 2	0n 2	16 54	0 44	4 3	0 45	10 39	6 26	3 7	0 39	21 39	0 18	7 19	2 32	0 44	0 37	5 43	1 55	4 40	12 27	19 45	20 9	13 3		n.a.
S 3	0 26	21 4	0n23	5 3	0 55	10 21	6 21	2 49	0 38	21 39	0 18	7 17	2 32	0 45	0 37	5 42	1 55	4 40	12 27	19 45	20 8	13 0		n.a.
S 4	0 49	24 20	1 30	6 2	1 6	10 2	6 14	2 32	0 38	21 39	0 18	7 16	2 32	0 47	0 37	5 41	1 55	4 40	12 27	19 45	20 7	12 57		n.a.
M 5	1 12	26 23	2 35	6 59	1 15	9 41	6 7	2 14	0 37	21 40	0 18	7 14	2 32	0 48	0 37	5 41	1 55	4 40	12 26	19 45	20 6	12 55		n.a.
T 6	1 36	26 58	3 32	7 55	1 25	9 20	6 0	1 56	0 37	21 40	0 18	7 13	2 33	0 49	0 37	5 40	1 55	4 39	12 26	19 45	20 6	12 52		n.a.
W 7	1 59	25 52	4 20	8 49	1 33	8 57	5 51	1 38	0 36	21 40	0 17	7 11	2 33	0 51	0 37	5 39	1 55	4 39	12 26	19 45	20 5	12 49		n.a.
T 8	2 22	23 6	4 52	9 42	1 42	8 33	5 42	1 20	0 35	21 40	0 17	7 10	2 33	0 52	0 37	5 38	1 55	4 39	12 25	19 44	20 4	12 46		n.a.
F 9	2 45	18 47	5 6	10 32	1 50	8 9	5 32	1 2	0 35	21 40	0 17	7 8	2 33	0 54	0 37	5 37	1 55	4 39	12 25	19 43	20 4	12 44		n.a.
S 10	3 8	13 13	5 0	11 20	1 57	7 44	5 22	0 44	0 34	21 40	0 17	7 6	2 33	0 55	0 37	5 36	1 55	4 38	12 25	19 41	20 3	12 41		n.a.
S 11	3 31	6 49	4 33	12 6	2 3	7 19	5 10	0 27	0 34	21 40	0 17	7 5	2 33	0 56	0 37	5 35	1 55	4 38	12 25	19 39	20 2	12 38		n.a.
M12	3 54	0 1	3 47	12 50	2 9	6 53	4 59	0 9	0 33	21 40	0 17	7 3	2 33	0 58	0 37	5 35	1 55	4 38	12 24	19 38	20 1	12 35		n.a.
T 13	4 17	6s43	2 46	13 32	2 14	6 27	4 47	0n 9	0 33	21 40	0 17	7 2	2 33	0 59	0 37	5 34	1 55	4 37	12 24	19 37	20 1	12 33		n.a.
W14	4 40	12 58	1 35	14 12	2 19	6 1	4 34	0 27	0 32	21 40	0 17	7 0	2 33	1 1	0 37	5 33	1 55	4 37	12 24	19 36	20 0	12 30		n.a.
T 15	5 3	18 21	0 20	14 49	2 22	5 35	4 21	0 44	0 32	21 40	0 17	6 59	2 33	1 2	0 37	5 32	1 55	4 37	12 23	19 36	19 59	12 27		n.a.
F 16	5 26	22 35	0s54	15 24	2 25	5 9	4 8	1 2	0 31	21 39	0 17	6 57	2 33	1 3	0 37	5 31	1 55	4 37	12 23	19 36	19 58	12 24		n.a.
S 17	5 48	25 28	2 3	15 56	2 27	4 44	3 54	1 20	0 31	21 39	0 17	6 55	2 33	1 5	0 37	5 30	1 55	4 36	12 23	19 36	19 58	12 21		n.a.
S 18	6 11	26 53	3 4	16 26	2 29	4 19	3 41	1 37	0 30	21 39	0 16	6 54	2 33	1 6	0 37	5 30	1 55	4 36	12 22	19 36	19 57	12 19		n.a.
M19	6 33	26 52	3 54	16 54	2 29	3 54	3 27	1 55	0 29	21 39	0 16	6 52	2 33	1 7	0 37	5 29	1 55	4 36	12 22	19 36	19 56	12 16		n.a.
T 20	6 56	25 32	4 32	17 20	2 29	3 31	3 13	2 12	0 29	21 38	0 16	6 51	2 33	1 9	0 37	5 28	1 55	4 35	12 22	19 36	19 56	12 13		n.a.
W21	7 18	23 2	4 57	17 43	2 28	3 8	2 59	2 30	0 28	21 38	0 16	6 49	2 33	1 10	0 37	5 27	1 55	4 35	12 22	19 36	19 55	12 10		n.a.
T 22	7 40	19 34	5 9	18 4	2 26	2 46	2 45	2 47	0 28	21 38	0 16	6 47	2 33	1 12	0 37	5 26	1 55	4 35	12 21	19 35	19 54	12 7		n.a.
F 23	8 2	15 22	5 8	18 23	2 23	2 25	2 31	3 5	0 27	21 37	0 16	6 46	2 33	1 13	0 37	5 26	1 55	4 34	12 21	19 34	19 53	12 5		n.a.
S 24	8 24	10 34	4 54	18 40	2 20	2 5	2 17	3 22	0 27	21 37	0 16	6 44	2 33	1 14	0 37	5 25	1 56	4 34	12 21	19 32	19 53	12 2		n.a.
S 25	8 46	5 23	4 27	18 54	2 15	1 46	2 3	3 39	0 26	21 36	0 16	6 42	2 33	1 16	0 37	5 24	1 56	4 34	12 20	19 31	19 52	11 59		n.a.
M26	9 7	0n 2	3 48	19 6	2 10	1 28	1 50	3 57	0 26	21 36	0 16	6 41	2 33	1 17	0 37	5 23	1 56	4 33	12 20	19 29	19 51	11 56		n.a.
T 27	9 29	5 31	2 58	19 16	2 4	1 12	1 37	4 14	0 25	21 35	0 15	6 39	2 33	1 18	0 37	5 23	1 56	4 33	12 20	19 28	19 50	11 53		n.a.
W28	9 50	10 52	1 59	19 24	1 57	0 56	1 24	4 31	0 24	21 35	0 15	6 38	2 33	1 20	0 37	5 22	1 56	4 32	12 19	19 27	19 50	11 51		n.a.
T 29	10 11	15 52	0 55	19 30	1 49	0 42	1 11	4 48	0 24	21 34	0 15	6 36	2 33	1 21	0 37	5 21	1 56	4 32	12 19	19 27	19 49	11 48		n.a.
F 30	10n32	20n17	0n14	19n34	1n41	0n29	0n58	5n 5	0s23	21s34	0n15	6s34	2n33	1n22	0s37	5s20	1s56	4n32	12n19	19n27	19n48	11s45		n.a.

Julian Day Number = 1263124.5, Delta T = 08h24m19s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°23'34, Lahiri = -21°16'34 Julian Calendar 1 Apr. 1255 BCE == Greg. Calendar 21 March 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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MAY 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 37	27♈51'16	10♊49	20♉18	28°D58	14♈16	6°R43	22°R30	4♈50	21♓10	19♋45	25♉28	26♉53	12♓ 7	n.a.	S 1
S 2	13 52 34	28°48'28	23°50	20°52	28♓59	14°58	6♐38	22♎26	4°53	21°12	19°46	25°29	26°49	12°14	n.a.	S 2
M 3	13 56 30	29°45'38	7♋ 7	21°21	29° 2	15°40	6°34	22°22	4°56	21°14	19°47	25°31	26°46	12°21	n.a.	M 3
T 4	14 0 27	0♉42'48	20°41	21°47	29° 8	16°21	6°29	22°17	4°59	21°16	19°47	25°32	26°43	12°28	n.a.	T 4
W 5	14 4 24	1°39'57	4♌33	22° 8	29°15	17° 3	6°24	22°13	5° 3	21°18	19°48	25°R32	26°40	12°34	n.a.	W 5
T 6	14 8 20	2°37'05	18°43	22°24	29°25	17°44	6°19	22° 9	5° 6	21°19	19°48	25°31	26°37	12°41	n.a.	T 6
F 7	14 12 17	3°34'12	3♍ 9	22°36	29°37	18°26	6°14	22° 4	5° 9	21°21	19°49	25°30	26°34	12°48	n.a.	F 7
S 8	14 16 13	4°31'18	17°47	22°43	29°51	19° 7	6° 8	22° 0	5°12	21°23	19°50	25°27	26°30	12°55	n.a.	S 8
S 9	14 20 10	5°28'23	2♎33	22°R46	0♈ 6	19°48	6° 3	21°56	5°15	21°25	19°51	25°25	26°27	13° 1	n.a.	S 9
M10	14 24 6	6°25'28	17°19	22°44	0°24	20°30	5°57	21°52	5°18	21°26	19°51	25°22	26°24	13° 8	n.a.	M10
T 11	14 28 3	7°22'32	1♏58	22°38	0°43	21°11	5°51	21°48	5°21	21°28	19°52	25°20	26°21	13°15	n.a.	T 11
W12	14 32 0	8°19'36	16°23	22°28	1° 5	21°52	5°45	21°43	5°24	21°30	19°53	25°20	26°18	13°21	n.a.	W12
T 13	14 35 56	9°16'40	0♐28	22°13	1°28	22°33	5°39	21°39	5°27	21°32	19°54	25°D19	26°14	13°28	n.a.	T 13
F 14	14 39 53	10°13'44	14°12	21°54	1°53	23°15	5°33	21°35	5°30	21°33	19°55	25°20	26°11	13°35	n.a.	F 14
S 15	14 43 49	11°10'47	27°31	21°32	2°19	23°56	5°27	21°31	5°33	21°35	19°56	25°21	26° 8	13°42	n.a.	S 15
S 16	14 47 46	12° 7'51	10♑27	21° 6	2°47	24°37	5°20	21°27	5°36	21°36	19°57	25°22	26° 5	13°48	n.a.	S 16
M17	14 51 42	13° 4'55	23° 3	20°38	3°16	25°18	5°14	21°23	5°39	21°38	19°58	25°23	26° 2	13°55	n.a.	M17
T 18	14 55 39	14° 1'58	5♒22	20° 7	3°47	25°59	5° 7	21°19	5°42	21°39	19°59	25°24	25°59	14° 2	n.a.	T 18
W19	14 59 35	14°59'02	17°27	19°33	4°19	26°39	5° 1	21°16	5°45	21°41	20° 0	25°R24	25°55	14° 8	n.a.	W19
T 20	15 3 32	15°56'06	29°24	18°59	4°53	27°20	4°54	21°12	5°48	21°42	20° 1	25°24	25°52	14°15	n.a.	T 20
F 21	15 7 29	16°53'10	11♓16	18°23	5°28	28° 1	4°47	21° 8	5°51	21°44	20° 2	25°23	25°49	14°22	n.a.	F 21
S 22	15 11 25	17°50'14	23° 9	17°47	6° 4	28°42	4°40	21° 4	5°53	21°45	20° 3	25°22	25°46	14°29	n.a.	S 22
S 23	15 15 22	18°47'19	5♈ 6	17°12	6°41	29°23	4°33	21° 1	5°56	21°47	20° 4	25°21	25°43	14°35	n.a.	S 23
M24	15 19 18	19°44'24	17°11	16°37	7°20	0♉ 3	4°25	20°57	5°59	21°48	20° 5	25°20	25°40	14°42	n.a.	M24
T 25	15 23 15	20°41'29	29°26	16° 4	7°59	0°44	4°18	20°54	6° 2	21°50	20° 7	25°20	25°36	14°49	n.a.	T 25
W26	15 27 11	21°38'34	11♉52	15°33	8°40	1°24	4°11	20°50	6° 4	21°51	20° 8	25°19	25°33	14°55	n.a.	W26
T 27	15 31 8	22°35'39	24°33	15° 5	9°21	2° 5	4° 4	20°47	6° 7	21°52	20° 9	25°D19	25°30	15° 2	n.a.	T 27
F 28	15 35 5	23°32'45	7♊28	14°40	10° 4	2°45	3°56	20°43	6° 9	21°54	20°10	25°19	25°27	15° 9	n.a.	F 28
S 29	15 39 1	24°29'51	20°37	14°18	10°47	3°26	3°49	20°40	6°12	21°55	20°12	25°19	25°24	15°16	n.a.	S 29
S 30	15 42 58	25°26'57	4♋ 0	14° 1	11°32	4° 6	3°41	20°37	6°15	21°56	20°13	25°R19	25°20	15°22	n.a.	S 30
M31	15 46 54	26♉24'04	17♋36	13♉47	12♈17	4♉46	3♐33	20♎34	6♈17	21♓57	20♋14	25♉19	25♉17	15♓29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n53	23n49	1n23	19n35	1n31	0n17	0n46	5n22	0s23	21s33	0n15	6s33	2n32	1n24	0s37	5s20	1s56	4n31	12n19	19n27	19n47	11s42		n.a.
S 2	11 14	26 11	2 29	19 35	1 21	0 7	0 34	5 39	0 22	21 32	0 15	6 31	2 32	1 25	0 37	5 19	1 56	4 31	12 18	19 27	19 47	11 39		n.a.
M 3	11 35	27 8	3 29	19 32	1 10	0s 3	0 22	5 56	0 21	21 32	0 15	6 30	2 32	1 26	0 37	5 18	1 56	4 31	12 18	19 28	19 46	11 36		n.a.
T 4	11 55	26 28	4 18	19 27	0 58	0 11	0 11	6 13	0 21	21 31	0 15	6 28	2 32	1 27	0 37	5 17	1 56	4 30	12 18	19 28	19 45	11 33		n.a.
W 5	12 15	24 11	4 54	19 21	0 46	0 18	0 0	6 30	0 20	21 30	0 14	6 27	2 32	1 29	0 37	5 17	1 56	4 30	12 17	19 28	19 44	11 31		n.a.
T 6	12 35	20 24	5 12	19 12	0 33	0 24	0s10	6 46	0 20	21 30	0 14	6 25	2 32	1 30	0 37	5 16	1 56	4 29	12 17	19 28	19 44	11 28		n.a.
F 7	12 55	15 21	5 12	19 2	0 19	0 28	0 21	7 3	0 19	21 29	0 14	6 24	2 32	1 31	0 37	5 15	1 56	4 29	12 17	19 28	19 43	11 25		n.a.
S 8	13 15	9 21	4 51	18 50	0 4	0 32	0 31	7 19	0 19	21 28	0 14	6 22	2 32	1 32	0 37	5 15	1 56	4 29	12 17	19 27	19 42	11 22		n.a.
S 9	13 34	2 48	4 11	18 36	0s11	0 34	0 40	7 36	0 18	21 27	0 14	6 21	2 32	1 34	0 37	5 14	1 56	4 28	12 16	19 26	19 41	11 19		n.a.
M10	13 53	3s55	3 14	18 21	0 26	0 35	0 49	7 52	0 17	21 26	0 14	6 19	2 32	1 35	0 37	5 13	1 56	4 28	12 16	19 26	19 41	11 16		n.a.
T 11	14 12	10 24	2 5	18 4	0 42	0 36	0 58	8 9	0 17	21 25	0 14	6 18	2 32	1 36	0 37	5 13	1 56	4 27	12 16	19 25	19 40	11 13		n.a.
W12	14 31	16 14	0 49	17 45	0 59	0 35	1 7	8 25	0 16	21 24	0 14	6 16	2 31	1 37	0 37	5 12	1 56	4 27	12 15	19 25	19 39	11 10		n.a.
T 13	14 50	21 3	0s28	17 26	1 15	0 33	1 15	8 41	0 16	21 24	0 13	6 15	2 31	1 39	0 37	5 12	1 56	4 27	12 15	19 25	19 38	11 8		n.a.
F 14	15 8	24 35	1 42	17 5	1 31	0 30	1 23	8 57	0 15	21 23	0 13	6 13	2 31	1 40	0 37	5 11	1 56	4 26	12 15	19 25	19 38	11 5		n.a.
S 15	15 26	26 38	2 49	16 43	1 48	0 27	1 30	9 13	0 14	21 22	0 13	6 12	2 31	1 41	0 37	5 10	1 56	4 26	12 15	19 25	19 37	11 2		n.a.
S 16	15 44	27 9	3 44	16 21	2 4	0 22	1 38	9 29	0 14	21 21	0 13	6 11	2 31	1 42	0 37	5 10	1 57	4 25	12 14	19 26	19 36	10 59		n.a.
M17	16 2	26 14	4 27	15 58	2 20	0 16	1 45	9 45	0 13	21 19	0 13	6 9	2 31	1 43	0 37	5 9	1 57	4 25	12 14	19 26	19 35	10 56		n.a.
T 18	16 19	24 3	4 57	15 34	2 36	0 10	1 51	10 0	0 13	21 18	0 13	6 8	2 31	1 44	0 37	5 9	1 57	4 24	12 14	19 26	19 35	10 53		n.a.
W19	16 36	20 49	5 13	15 11	2 50	0 3	1 58	10 16	0 12	21 17	0 13	6 7	2 31	1 46	0 37	5 8	1 57	4 24	12 14	19 26	19 34	10 50		n.a.
T 20	16 53	16 47	5 15	14 48	3 4	0n 5	2 4	10 31	0 11	21 16	0 12	6 5	2 30	1 47	0 37	5 7	1 57	4 24	12 13	19 26	19 33	10 47		n.a.
F 21	17 10	12 8	5 4	14 26	3 17	0 14	2 9	10 47	0 11	21 15	0 12	6 4	2 30	1 48	0 37	5 7	1 57	4 23	12 13	19 26	19 32	10 44		n.a.
S 22	17 26	7 2	4 40	14 5	3 29	0 24	2 15	11 2	0 10	21 14	0 12	6 3	2 30	1 49	0 37	5 6	1 57	4 23	12 13	19 26	19 32	10 42		n.a.
S 23	17 42	1 39	4 4	13 44	3 40	0 34	2 20	11 17	0 9	21 13	0 12	6 1	2 30	1 50	0 37	5 6	1 57	4 22	12 13	19 25	19 31	10 39		n.a.
M24	17 58	3n51	3 16	13 25	3 50	0 45	2 25	11 33	0 9	21 12	0 12	6 0	2 30	1 51	0 37	5 5	1 57	4 22	12 12	19 25	19 30	10 36		n.a.
T 25	18 14	9 18	2 19	13 8	3 58	0 56	2 29	11 48	0 8	21 10	0 12	5 59	2 30	1 52	0 37	5 5	1 57	4 21	12 12	19 25	19 29	10 33		n.a.
W26	18 29	14 29	1 14	12 52	4 5	1 8	2 34	12 3	0 8	21 9	0 12	5 58	2 29	1 53	0 37	5 4	1 57	4 21	12 12	19 25	19 28	10 30		n.a.
T 27	18 44	19 9	0 4	12 39	4 10	1 21	2 38	12 17	0 7	21 8	0 11	5 57	2 29	1 54	0 37	5 4	1 57	4 21	12 12	19 25	19 28	10 27		n.a.
F 28	18 59	23 1	1n 7	12 28	4 14	1 35	2 42	12 32	0 6	21 7	0 11	5 56	2 29	1 55	0 37	5 3	1 57	4 20	12 11	19 25	19 27	10 24		n.a.
S 29	19 13	25 46	2 16	12 19	4 16	1 49	2 46	12 47	0 6	21 5	0 11	5 55	2 29	1 56	0 37	5 3	1 57	4 20	12 11	19 25	19 26	10 21		n.a.
S 30	19 27	27 5	3 18	12 13	4 17	2 3	2 49	13 1	0 5	21 4	0 11	5 54	2 29	1 57	0 37	5 3	1 57	4 19	12 11	19 25	19 25	10 18		n.a.
M31	19n41	26n48	4n11	12n10	4s17	2n18	2s52	13n16	0s 5	21s 3	0n11	5s53	2n28	1n58	0s37	5s 2	1s57	4n19	12n11	19n25	19n25	10s15		n.a.

Julian Day Number = 1263154.5, Delta T = 08h24m18s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°23'30, Lahiri = -21°16'30 Julian Calendar 1 May 1255 BCE == Greg. Calendar 20 Apr. 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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JUNE 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 50 51	27♉21'10	1♌24	13°R39	13♈ 3	5♉27	3°R26	20°R31	6♈20	21♓58	20♋16	25°R19	25♉14	15♓36	n.a.	T 1
W 2	15 54 47	28°18'16	15°23	13°D35	13°50	6° 7	3♐18	20♎28	6°22	22° 0	20°17	25♉19	25°11	15°42	n.a.	W 2
T 3	15 58 44	29°15'22	29°32	13♉36	14°38	6°47	3°11	20°25	6°24	22° 1	20°18	25°D19	25° 8	15°49	n.a.	T 3
F 4	16 2 40	0♊12'29	13♍47	13°43	15°26	7°27	3° 3	20°22	6°27	22° 2	20°20	25°19	25° 5	15°56	n.a.	F 4
S 5	16 6 37	1° 9'35	28° 7	13°55	16°15	8° 7	2°55	20°19	6°29	22° 3	20°21	25°19	25° 1	16° 3	n.a.	S 5
S 6	16 10 34	2° 6'42	12♎28	14°12	17° 5	8°47	2°47	20°16	6°31	22° 4	20°23	25°20	24°58	16° 9	n.a.	S 6
M 7	16 14 30	3° 3'49	26°47	14°34	17°56	9°27	2°40	20°14	6°34	22° 5	20°24	25°21	24°55	16°16	n.a.	M 7
T 8	16 18 27	4° 0'57	11♏ 0	15° 2	18°47	10° 7	2°32	20°11	6°36	22° 6	20°26	25°21	24°52	16°23	n.a.	T 8
W 9	16 22 23	4°58'05	25° 1	15°36	19°39	10°47	2°24	20° 9	6°38	22° 7	20°27	25°R21	24°49	16°29	n.a.	W 9
T 10	16 26 20	5°55'13	8♐49	16°15	20°31	11°27	2°17	20° 6	6°40	22° 8	20°29	25°21	24°46	16°36	n.a.	T 10
F 11	16 30 16	6°52'23	22°20	16°59	21°24	12° 7	2° 9	20° 4	6°42	22° 9	20°30	25°20	24°42	16°43	n.a.	F 11
S 12	16 34 13	7°49'33	5♑32	17°49	22°18	12°46	2° 1	20° 2	6°44	22° 9	20°32	25°19	24°39	16°50	n.a.	S 12
S 13	16 38 10	8°46'44	18°25	18°43	23°12	13°26	1°54	19°59	6°46	22°10	20°33	25°17	24°36	16°56	n.a.	S 13
M14	16 42 6	9°43'56	1♒ 0	19°43	24° 7	14° 6	1°46	19°57	6°48	22°11	20°35	25°15	24°33	17° 3	n.a.	M14
T 15	16 46 3	10°41'09	13°19	20°49	25° 2	14°45	1°38	19°55	6°50	22°12	20°37	25°14	24°30	17°10	n.a.	T 15
W16	16 49 59	11°38'23	25°26	21°59	25°57	15°25	1°31	19°53	6°52	22°13	20°38	25°12	24°26	17°16	n.a.	W16
T 17	16 53 56	12°35'38	7♓23	23°14	26°54	16° 4	1°23	19°52	6°54	22°13	20°40	25°D11	24°23	17°23	n.a.	T 17
F 18	16 57 52	13°32'54	19°16	24°34	27°50	16°44	1°16	19°50	6°56	22°14	20°42	25°11	24°20	17°30	n.a.	F 18
S 19	17 1 49	14°30'11	1♈10	25°58	28°47	17°23	1° 9	19°48	6°58	22°15	20°43	25°12	24°17	17°37	n.a.	S 19
S 20	17 5 45	15°27'29	13° 8	27°27	29°45	18° 3	1° 1	19°47	6°59	22°15	20°45	25°13	24°14	17°43	n.a.	S 20
M21	17 9 42	16°24'49	25°16	29° 1	0♉43	18°42	0°54	19°45	7° 1	22°16	20°47	25°15	24°11	17°50	n.a.	M21
T 22	17 13 39	17°22'10	7♉37	0♊38	1°41	19°21	0°47	19°44	7° 3	22°16	20°49	25°16	24° 7	17°57	n.a.	T 22
W23	17 17 35	18°19'32	20°14	2°20	2°40	20° 0	0°40	19°43	7° 4	22°17	20°50	25°R17	24° 4	18° 3	n.a.	W23
T 24	17 21 32	19°16'56	3♊10	4° 5	3°39	20°40	0°33	19°41	7° 6	22°17	20°52	25°17	24° 1	18°10	n.a.	T 24
F 25	17 25 28	20°14'20	16°24	5°53	4°39	21°19	0°26	19°40	7° 7	22°18	20°54	25°16	23°58	18°17	n.a.	F 25
S 26	17 29 25	21°11'46	29°58	7°44	5°39	21°58	0°19	19°39	7° 9	22°18	20°56	25°13	23°55	18°24	n.a.	S 26
S 27	17 33 21	22° 9'13	13♋47	9°39	6°39	22°37	0°13	19°38	7°10	22°18	20°58	25°10	23°52	18°30	n.a.	S 27
M28	17 37 18	23° 6'41	27°50	11°35	7°39	23°16	0° 6	19°37	7°12	22°19	20°59	25° 6	23°48	18°37	n.a.	M28
T 29	17 41 15	24° 4'10	12♌ 2	13°33	8°40	23°55	29♏59	19°37	7°13	22°19	21° 1	25° 2	23°45	18°44	n.a.	T 29
W30	17 45 11	25♊ 1'40	26♌18	15♊34	9♉41	24♉34	29♏53	19♎36	7♈14	22♓19	21♋ 3	24♉59	23♉42	18♓50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n54	24n53	4n50	12n 9	4s15	2n33	2s55	13n30	0s 4	21s 1	0n11	5s52	2n28	1n59	0s37	5s 2	1s57	4n18	12n10	19n25	19n24	10s12		n.a.
W 2	20 7	21 27	5 12	12 11	4 12	2 49	2 58	13 44	0 3	21 0	0 10	5 51	2 28	2 0	0 37	5 1	1 57	4 18	12 10	19 25	19 23	10 9		n.a.
T 3	20 20	16 45	5 16	12 15	4 8	3 6	3 0	13 58	0 3	20 59	0 10	5 50	2 28	2 1	0 37	5 1	1 58	4 17	12 10	19 25	19 22	10 6		n.a.
F 4	20 32	11 5	5 0	12 22	4 2	3 22	3 3	14 12	0 2	20 57	0 10	5 49	2 28	2 2	0 37	5 1	1 58	4 17	12 10	19 25	19 21	10 3		n.a.
S 5	20 44	4 49	4 26	12 32	3 56	3 40	3 5	14 26	0 1	20 56	0 10	5 48	2 27	2 3	0 37	5 0	1 58	4 17	12 10	19 25	19 21	10 0		n.a.
S 6	20 56	1s42	3 36	12 44	3 48	3 57	3 7	14 39	0 1	20 55	0 10	5 47	2 27	2 4	0 37	5 0	1 58	4 16	12 9	19 25	19 20	9 57		n.a.
M 7	21 7	8 9	2 32	12 59	3 40	4 15	3 9	14 53	0 0	20 53	0 10	5 46	2 27	2 5	0 37	4 59	1 58	4 16	12 9	19 25	19 19	9 55		n.a.
T 8	21 19	14 8	1 19	13 16	3 31	4 33	3 10	15 6	0n 0	20 52	0 9	5 45	2 27	2 6	0 37	4 59	1 58	4 15	12 9	19 26	19 18	9 52		n.a.
W 9	21 29	19 19	0 2	13 35	3 21	4 52	3 11	15 20	0 1	20 51	0 9	5 45	2 27	2 7	0 37	4 59	1 58	4 15	12 9	19 26	19 18	9 49		n.a.
T 10	21 40	23 22	1s14	13 57	3 10	5 11	3 13	15 33	0 2	20 49	0 9	5 44	2 26	2 7	0 37	4 59	1 58	4 14	12 9	19 25	19 17	9 46		n.a.
F 11	21 49	26 1	2 24	14 20	2 59	5 30	3 14	15 46	0 2	20 48	0 9	5 43	2 26	2 8	0 37	4 58	1 58	4 14	12 8	19 25	19 16	9 43		n.a.
S 12	21 59	27 8	3 24	14 46	2 47	5 49	3 14	15 59	0 3	20 46	0 9	5 43	2 26	2 9	0 37	4 58	1 58	4 13	12 8	19 25	19 15	9 40		n.a.
S 13	22 8	26 43	4 13	15 13	2 34	6 9	3 15	16 12	0 4	20 45	0 9	5 42	2 26	2 10	0 37	4 58	1 58	4 13	12 8	19 25	19 14	9 37		n.a.
M14	22 17	24 57	4 48	15 42	2 22	6 29	3 16	16 24	0 4	20 44	0 8	5 41	2 25	2 11	0 37	4 57	1 58	4 13	12 8	19 24	19 14	9 34		n.a.
T 15	22 26	22 1	5 9	16 12	2 9	6 49	3 16	16 37	0 5	20 42	0 8	5 41	2 25	2 11	0 37	4 57	1 58	4 12	12 8	19 24	19 13	9 31		n.a.
W16	22 34	18 12	5 15	16 43	1 55	7 9	3 16	16 49	0 6	20 41	0 8	5 40	2 25	2 12	0 37	4 57	1 58	4 12	12 8	19 23	19 12	9 28		n.a.
T 17	22 41	13 42	5 8	17 15	1 42	7 30	3 16	17 2	0 6	20 39	0 8	5 40	2 25	2 13	0 37	4 57	1 58	4 11	12 7	19 23	19 11	9 25		n.a.
F 18	22 49	8 43	4 48	17 48	1 28	7 50	3 16	17 14	0 7	20 38	0 8	5 40	2 24	2 14	0 37	4 57	1 59	4 11	12 7	19 23	19 10	9 22		n.a.
S 19	22 56	3 26	4 16	18 22	1 15	8 11	3 16	17 26	0 8	20 37	0 8	5 39	2 24	2 14	0 37	4 56	1 59	4 10	12 7	19 23	19 10	9 19		n.a.
S 20	23 2	2n 2	3 32	18 56	1 1	8 32	3 15	17 38	0 8	20 35	0 7	5 39	2 24	2 15	0 37	4 56	1 59	4 10	12 7	19 24	19 9	9 16		n.a.
M21	23 8	7 29	2 38	19 30	0 48	8 53	3 15	17 49	0 9	20 34	0 7	5 38	2 24	2 16	0 37	4 56	1 59	4 10	12 7	19 24	19 8	9 13		n.a.
T 22	23 14	12 47	1 36	20 4	0 35	9 14	3 14	18 1	0 9	20 33	0 7	5 38	2 23	2 16	0 37	4 56	1 59	4 9	12 7	19 24	19 7	9 10		n.a.
W23	23 19	17 39	0 28	20 37	0 22	9 35	3 13	18 12	0 10	20 31	0 7	5 38	2 23	2 17	0 37	4 56	1 59	4 9	12 7	19 25	19 6	9 7		n.a.
T 24	23 24	21 51	0n43	21 10	0 9	9 56	3 12	18 24	0 11	20 30	0 7	5 38	2 23	2 17	0 37	4 56	1 59	4 8	12 6	19 25	19 6	9 4		n.a.
F 25	23 29	25 1	1 53	21 42	0n 3	10 17	3 11	18 35	0 11	20 29	0 7	5 37	2 23	2 18	0 37	4 55	1 59	4 8	12 6	19 24	19 5	9 1		n.a.
S 26	23 33	26 49	2 59	22 13	0 15	10 38	3 10	18 46	0 12	20 28	0 6	5 37	2 22	2 19	0 38	4 55	1 59	4 7	12 6	19 24	19 4	8 58		n.a.
S 27	23 36	27 1	3 55	22 42	0 26	11 0	3 9	18 56	0 13	20 26	0 6	5 37	2 22	2 19	0 38	4 55	1 59	4 7	12 6	19 23	19 3	8 55		n.a.
M28	23 40	25 29	4 38	23 9	0 37	11 21	3 7	19 7	0 13	20 25	0 6	5 37	2 22	2 20	0 38	4 55	1 59	4 7	12 6	19 22	19 2	8 52		n.a.
T 29	23 43	22 20	5 4	23 35	0 47	11 42	3 6	19 18	0 14	20 24	0 6	5 37	2 22	2 20	0 38	4 55	1 59	4 6	12 6	19 21	19 2	8 49		n.a.
W30	23n45	17n50	5n12	23n58	0n56	12n 3	3s 4	19n28	0n15	20s23	0n 6	5s37	2n21	2n21	0s38	4s55	1s59	4n 6	12n 6	19n20	19n 1	8s46		n.a.

Julian Day Number = 1263185.5, Delta T = 08h24m16s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°23'26, Lahiri = -21°16'26 Julian Calendar 1 June 1255 BCE == Greg. Calendar 21 May 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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JULY 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 8	25♊59'11	10♍35	17♊35	10♉43	25♉13	29°R47	19°R36	7♈16	22♓20	21♋ 5	24°R56	23♉39	18♓57	n.a.	T 1
F 2	17 53 4	26°56'43	24°50	19°37	11°45	25°52	29♏41	19♎35	7°17	22°20	21° 7	24°D56	23°36	19° 4	n.a.	F 2
S 3	17 57 1	27°54'16	9♎ 0	21°40	12°47	26°30	29°35	19°35	7°18	22°20	21° 9	24♉56	23°32	19°11	n.a.	S 3
S 4	18 0 57	28°51'50	23° 3	23°43	13°49	27° 9	29°29	19°34	7°19	22°20	21°11	24°57	23°29	19°17	n.a.	S 4
M 5	18 4 54	29°49'26	6♏58	25°46	14°52	27°48	29°23	19°34	7°20	22°20	21°13	24°59	23°26	19°24	n.a.	M 5
T 6	18 8 50	0♋47'02	20°44	27°49	15°55	28°26	29°18	19°D34	7°21	22°20	21°15	25°R 0	23°23	19°31	n.a.	T 6
W 7	18 12 47	1°44'40	4♐20	29°52	16°58	29° 5	29°12	19°34	7°22	22°20	21°17	24°59	23°20	19°37	n.a.	W 7
T 8	18 16 44	2°42'19	17°44	1♋54	18° 1	29°44	29° 7	19°34	7°23	22°R20	21°18	24°57	23°17	19°44	n.a.	T 8
F 9	18 20 40	3°39'59	0♑55	3°55	19° 5	0♊22	29° 2	19°35	7°24	22°20	21°20	24°53	23°13	19°51	n.a.	F 9
S 10	18 24 37	4°37'41	13°52	5°55	20° 9	1° 1	28°57	19°35	7°25	22°20	21°22	24°48	23°10	19°58	n.a.	S 10
S 11	18 28 33	5°35'25	26°35	7°54	21°13	1°39	28°52	19°35	7°25	22°20	21°24	24°41	23° 7	20° 4	n.a.	S 11
M12	18 32 30	6°33'10	9♒ 4	9°52	22°18	2°17	28°47	19°36	7°26	22°20	21°26	24°34	23° 4	20°11	n.a.	M12
T 13	18 36 26	7°30'57	21°19	11°49	23°23	2°56	28°43	19°36	7°27	22°20	21°28	24°27	23° 1	20°18	n.a.	T 13
W14	18 40 23	8°28'46	3♓24	13°45	24°28	3°34	28°39	19°37	7°27	22°20	21°30	24°20	22°58	20°24	n.a.	W14
T 15	18 44 19	9°26'37	15°20	15°39	25°33	4°12	28°34	19°38	7°28	22°20	21°32	24°16	22°54	20°31	n.a.	T 15
F 16	18 48 16	10°24'29	27°12	17°32	26°38	4°50	28°30	19°39	7°28	22°19	21°34	24°13	22°51	20°38	n.a.	F 16
S 17	18 52 13	11°22'23	9♈ 4	19°24	27°44	5°29	28°26	19°40	7°29	22°19	21°36	24°D12	22°48	20°45	n.a.	S 17
S 18	18 56 9	12°20'20	21° 1	21°14	28°50	6° 7	28°23	19°41	7°29	22°19	21°38	24°12	22°45	20°51	n.a.	S 18
M19	19 0 6	13°18'18	3♉ 8	23° 3	29°56	6°45	28°19	19°42	7°30	22°18	21°40	24°13	22°42	20°58	n.a.	M19
T 20	19 4 2	14°16'18	15°30	24°51	1♊ 2	7°23	28°16	19°43	7°30	22°18	21°43	24°14	22°38	21° 5	n.a.	T 20
W21	19 7 59	15°14'21	28°12	26°38	2° 8	8° 1	28°13	19°45	7°30	22°18	21°45	24°R14	22°35	21°11	n.a.	W21
T 22	19 11 55	16°12'26	11♊17	28°23	3°15	8°39	28°10	19°46	7°30	22°17	21°47	24°13	22°32	21°18	n.a.	T 22
F 23	19 15 52	17°10'32	24°46	0♌ 7	4°22	9°17	28° 7	19°48	7°31	22°17	21°49	24° 9	22°29	21°25	n.a.	F 23
S 24	19 19 48	18° 8'41	8♋39	1°50	5°29	9°54	28° 4	19°49	7°31	22°16	21°51	24° 4	22°26	21°31	n.a.	S 24
S 25	19 23 45	19° 6'51	22°53	3°31	6°36	10°32	28° 2	19°51	7°31	22°16	21°53	23°56	22°23	21°38	n.a.	S 25
M26	19 27 42	20° 5'04	7♌23	5°12	7°43	11°10	28° 0	19°53	7°R31	22°15	21°55	23°47	22°19	21°45	n.a.	M26
T 27	19 31 38	21° 3'18	22° 3	6°51	8°51	11°48	27°58	19°55	7°31	22°14	21°57	23°39	22°16	21°52	n.a.	T 27
W28	19 35 35	22° 1'33	6♍43	8°29	9°59	12°25	27°56	19°57	7°31	22°14	21°59	23°31	22°13	21°58	n.a.	W28
T 29	19 39 31	22°59'51	21°19	10° 5	11° 7	13° 3	27°54	19°59	7°30	22°13	22° 1	23°25	22°10	22° 5	n.a.	T 29
F 30	19 43 28	23°58'10	5♎44	11°41	12°15	13°41	27°53	20° 1	7°30	22°12	22° 3	23°21	22° 7	22°12	n.a.	F 30
S 31	19 47 24	24♋56'31	19♎54	13♌15	13♊23	14♊18	27♏51	20♎ 3	7♈30	22♓12	22♋ 5	23°D20	22♉ 4	22♓18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	12n21	5n 1	24n19	1n 4	12n24	3s 3	19n38	0n15	20s21	0n 6	5s37	2n21	2n21	0s38	4s55	1s59	4n 5	12n 6	19n19	19n 0	8s43		n.a.
F 2	23 49	6 13	4 31	24 38	1 12	12 45	3 1	19 48	0 16	20 20	0 5	5 37	2 21	2 22	0 38	4 55	2 0	4 5	12 6	19 19	18 59	8 40		n.a.
S 3	23 50	0s11	3 45	24 53	1 19	13 6	2 59	19 58	0 17	20 19	0 5	5 37	2 21	2 22	0 38	4 55	2 0	4 5	12 6	19 19	18 58	8 36		n.a.
S 4	23 50	6 33	2 45	25 7	1 25	13 27	2 57	20 8	0 17	20 18	0 5	5 37	2 20	2 23	0 38	4 55	2 0	4 4	12 6	19 20	18 58	8 33		n.a.
M 5	23 51	12 33	1 37	25 17	1 31	13 47	2 55	20 18	0 18	20 17	0 5	5 38	2 20	2 23	0 38	4 55	2 0	4 4	12 6	19 20	18 57	8 30		n.a.
T 6	23 51	17 52	0 23	25 25	1 35	14 8	2 52	20 27	0 19	20 16	0 5	5 38	2 20	2 23	0 38	4 55	2 0	4 3	12 5	19 20	18 56	8 27		n.a.
W 7	23 50	22 12	0s51	25 30	1 39	14 28	2 50	20 36	0 19	20 15	0 5	5 38	2 20	2 24	0 38	4 55	2 0	4 3	12 5	19 20	18 55	8 24		n.a.
T 8	23 49	25 16	2 0	25 32	1 42	14 48	2 48	20 46	0 20	20 14	0 4	5 38	2 19	2 24	0 38	4 55	2 0	4 3	12 5	19 20	18 54	8 21		n.a.
F 9	23 48	26 53	3 2	25 32	1 45	15 8	2 45	20 54	0 21	20 13	0 4	5 39	2 19	2 24	0 38	4 55	2 0	4 2	12 5	19 19	18 54	8 18		n.a.
S 10	23 46	26 59	3 54	25 29	1 47	15 28	2 43	21 3	0 21	20 12	0 4	5 39	2 19	2 25	0 38	4 55	2 0	4 2	12 5	19 17	18 53	8 15		n.a.
S 11	23 43	25 39	4 33	25 24	1 48	15 48	2 40	21 12	0 22	20 11	0 4	5 39	2 19	2 25	0 38	4 55	2 0	4 2	12 5	19 16	18 52	8 12		n.a.
M12	23 41	23 4	4 57	25 16	1 48	16 7	2 37	21 20	0 23	20 10	0 4	5 40	2 18	2 25	0 38	4 56	2 0	4 1	12 5	19 14	18 51	8 9		n.a.
T 13	23 38	19 29	5 8	25 6	1 48	16 26	2 35	21 29	0 23	20 9	0 4	5 40	2 18	2 25	0 38	4 56	2 0	4 1	12 5	19 12	18 50	8 6		n.a.
W14	23 34	15 9	5 5	24 54	1 47	16 45	2 32	21 37	0 24	20 8	0 3	5 41	2 18	2 26	0 38	4 56	2 0	4 0	12 5	19 11	18 50	8 3		n.a.
T 15	23 30	10 17	4 48	24 40	1 46	17 4	2 29	21 45	0 25	20 8	0 3	5 41	2 17	2 26	0 38	4 56	2 0	4 0	12 5	19 9	18 49	8 0		n.a.
F 16	23 26	5 5	4 19	24 24	1 44	17 22	2 26	21 53	0 25	20 7	0 3	5 42	2 17	2 26	0 38	4 56	2 1	4 0	12 5	19 9	18 48	7 57		n.a.
S 17	23 21	0n18	3 39	24 6	1 42	17 40	2 23	22 0	0 26	20 6	0 3	5 43	2 17	2 26	0 38	4 56	2 1	3 59	12 5	19 8	18 47	7 54		n.a.
S 18	23 16	5 44	2 49	23 46	1 39	17 58	2 20	22 8	0 27	20 5	0 3	5 43	2 17	2 26	0 38	4 57	2 1	3 59	12 5	19 8	18 46	7 51		n.a.
M19	23 10	11 2	1 51	23 25	1 36	18 15	2 16	22 15	0 27	20 5	0 3	5 44	2 16	2 26	0 38	4 57	2 1	3 59	12 5	19 9	18 45	7 48		n.a.
T 20	23 4	16 1	0 47	23 2	1 32	18 32	2 13	22 22	0 28	20 4	0 2	5 45	2 16	2 26	0 38	4 57	2 1	3 58	12 5	19 9	18 45	7 44		n.a.
W21	22 57	20 27	0n21	22 38	1 28	18 49	2 10	22 29	0 29	20 4	0 2	5 45	2 16	2 27	0 38	4 57	2 1	3 58	12 5	19 9	18 44	7 41		n.a.
T 22	22 51	24 0	1 30	22 12	1 24	19 5	2 7	22 36	0 29	20 3	0 2	5 46	2 16	2 27	0 38	4 57	2 1	3 58	12 5	19 9	18 43	7 38		n.a.
F 23	22 43	26 20	2 36	21 45	1 19	19 21	2 3	22 43	0 30	20 3	0 2	5 47	2 15	2 27	0 38	4 58	2 1	3 57	12 5	19 8	18 42	7 35		n.a.
S 24	22 35	27 8	3 35	21 17	1 14	19 37	2 0	22 49	0 31	20 2	0 2	5 48	2 15	2 27	0 38	4 58	2 1	3 57	12 5	19 6	18 41	7 32		n.a.
S 25	22 27	26 10	4 21	20 49	1 9	19 52	1 57	22 55	0 31	20 2	0 2	5 49	2 15	2 27	0 38	4 58	2 1	3 57	12 5	19 4	18 40	7 29		n.a.
M26	22 19	23 26	4 52	20 19	1 3	20 7	1 53	23 2	0 32	20 2	0 1	5 50	2 15	2 27	0 38	4 58	2 1	3 56	12 5	19 2	18 40	7 26		n.a.
T 27	22 10	19 11	5 4	19 48	0 57	20 21	1 50	23 8	0 33	20 1	0 1	5 51	2 14	2 27	0 38	4 59	2 1	3 56	12 6	19 0	18 39	7 23		n.a.
W28	22 1	13 46	4 57	19 16	0 51	20 35	1 46	23 13	0 34	20 1	0 1	5 52	2 14	2 27	0 38	4 59	2 1	3 56	12 6	18 58	18 38	7 20		n.a.
T 29	21 51	7 37	4 30	18 44	0 45	20 48	1 42	23 19	0 34	20 1	0 1	5 53	2 14	2 26	0 38	4 59	2 1	3 55	12 6	18 57	18 37	7 17		n.a.
F 30	21 41	1 8	3 46	18 11	0 38	21 1	1 39	23 24	0 35	20 1	0 1	5 54	2 14	2 26	0 38	5 0	2 1	3 55	12 6	18 56	18 36	7 14		n.a.
S 31	21n30	5s19	2n48	17n37	0n31	21n13	1s35	23n30	0n36	20s 0	0n 1	5s55	2n13	2n26	0s38	5s 0	2s 2	3n55	12n 6	18n55	18n35	7s10		n.a.

Julian Day Number = 1263215.5, Delta T = 08h24m14s
Ecliptic obliquity = 23°50'41, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°23'22, Lahiri = -21°16'22 Julian Calendar 1 July 1255 BCE == Greg. Calendar 20 June 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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AUGUST 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 21	25♋54'53	3♏50	14♌48	14♊31	14♊56	27°R50	20♎ 6	7°R30	22°R11	22♋ 7	23♉20	22♉ 0	22♓25	n.a.	S 1
M 2	19 55 17	26°53'17	17°31	16°20	15°40	15°33	27♏49	20° 8	7♈29	22♓10	22° 9	23°R21	21°57	22°32	n.a.	M 2
T 3	19 59 14	27°51'43	0♐57	17°50	16°48	16°10	27°49	20°11	7°29	22° 9	22°11	23°20	21°54	22°39	n.a.	T 3
W 4	20 3 11	28°50'11	14°11	19°20	17°57	16°48	27°48	20°13	7°28	22° 9	22°13	23°19	21°51	22°45	n.a.	W 4
T 5	20 7 7	29°48'41	27°12	20°48	19° 6	17°25	27°48	20°16	7°28	22° 8	22°15	23°14	21°48	22°52	n.a.	T 5
F 6	20 11 4	0♌47'12	10♑ 2	22°15	20°15	18° 2	27°D48	20°19	7°27	22° 7	22°17	23° 7	21°44	22°59	n.a.	F 6
S 7	20 15 0	1°45'46	22°42	23°41	21°24	18°39	27°48	20°22	7°27	22° 6	22°19	22°57	21°41	23° 5	n.a.	S 7
S 8	20 18 57	2°44'21	5♒11	25° 6	22°34	19°16	27°48	20°25	7°26	22° 5	22°21	22°46	21°38	23°12	n.a.	S 8
M 9	20 22 53	3°42'59	17°29	26°30	23°43	19°53	27°48	20°28	7°26	22° 4	22°23	22°33	21°35	23°19	n.a.	M 9
T 10	20 26 50	4°41'38	29°38	27°52	24°53	20°30	27°49	20°31	7°25	22° 3	22°25	22°20	21°32	23°25	n.a.	T 10
W11	20 30 46	5°40'20	11♓37	29°13	26° 3	21° 7	27°50	20°34	7°24	22° 2	22°27	22° 9	21°29	23°32	n.a.	W11
T 12	20 34 43	6°39'04	23°31	0♍32	27°13	21°44	27°51	20°38	7°23	22° 1	22°29	21°59	21°25	23°39	n.a.	T 12
F 13	20 38 39	7°37'51	5♈20	1°50	28°23	22°21	27°52	20°41	7°22	22° 0	22°31	21°53	21°22	23°46	n.a.	F 13
S 14	20 42 36	8°36'39	17°10	3° 7	29°33	22°58	27°54	20°44	7°21	21°59	22°33	21°48	21°19	23°52	n.a.	S 14
S 15	20 46 33	9°35'31	29° 5	4°22	0♋43	23°35	27°55	20°48	7°20	21°58	22°35	21°46	21°16	23°59	n.a.	S 15
M16	20 50 29	10°34'24	11♉ 9	5°36	1°54	24°12	27°57	20°52	7°19	21°56	22°37	21°D46	21°13	24° 6	n.a.	M16
T 17	20 54 26	11°33'20	23°28	6°47	3° 4	24°48	27°59	20°55	7°18	21°55	22°39	21°R46	21°10	24°12	n.a.	T 17
W18	20 58 22	12°32'19	6♊ 8	7°57	4°15	25°25	28° 1	20°59	7°17	21°54	22°41	21°45	21° 6	24°19	n.a.	W18
T 19	21 2 19	13°31'20	19°13	9° 6	5°26	26° 1	28° 4	21° 3	7°16	21°53	22°43	21°43	21° 3	24°26	n.a.	T 19
F 20	21 6 15	14°30'23	2♋46	10°12	6°37	26°38	28° 6	21° 7	7°15	21°52	22°45	21°38	21° 0	24°32	n.a.	F 20
S 21	21 10 12	15°29'29	16°47	11°16	7°48	27°14	28° 9	21°11	7°14	21°50	22°47	21°31	20°57	24°39	n.a.	S 21
S 22	21 14 8	16°28'38	1♌16	12°17	8°59	27°51	28°12	21°15	7°12	21°49	22°49	21°21	20°54	24°46	n.a.	S 22
M23	21 18 5	17°27'48	16° 5	13°16	10°10	28°27	28°15	21°19	7°11	21°48	22°51	21°10	20°50	24°53	n.a.	M23
T 24	21 22 2	18°27'01	1♍ 7	14°13	11°22	29° 4	28°18	21°24	7°10	21°46	22°53	20°58	20°47	24°59	n.a.	T 24
W25	21 25 58	19°26'15	16°12	15° 6	12°33	29°40	28°22	21°28	7° 8	21°45	22°55	20°48	20°44	25° 6	n.a.	W25
T 26	21 29 55	20°25'32	1♎10	15°56	13°45	0♋16	28°25	21°32	7° 7	21°44	22°57	20°39	20°41	25°13	n.a.	T 26
F 27	21 33 51	21°24'51	15°53	16°43	14°57	0°52	28°29	21°37	7° 5	21°42	22°58	20°34	20°38	25°19	n.a.	F 27
S 28	21 37 48	22°24'11	0♏15	17°26	16° 8	1°28	28°33	21°42	7° 4	21°41	23° 0	20°31	20°35	25°26	n.a.	S 28
S 29	21 41 44	23°23'34	14°16	18° 4	17°20	2° 4	28°37	21°46	7° 2	21°39	23° 2	20°30	20°31	25°33	n.a.	S 29
M30	21 45 41	24°22'58	27°54	18°38	18°32	2°40	28°42	21°51	7° 0	21°38	23° 4	20°30	20°28	25°39	n.a.	M30
T 31	21 49 37	25♌22'25	11♐12	19♍ 7	19♋44	3♋16	28♏46	21♎56	6♈59	21♓36	23♋ 6	20♉30	20♉25	25♓46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n19	11s25	1n42	17n 3	0n24	21n25	1s32	23n35	0n36	20s 0	0n 1	5s56	2n13	2n26	0s38	5s 0	2s 2	3n55	12n 6	18n55	18n35	7s 7		n.a.
M 2	21 8	16 51	0 31	16 29	0 17	21 36	1 28	23 40	0 37	20 0	0 0	5 57	2 13	2 26	0 38	5 1	2 2	3 54	12 6	18 55	18 34	7 4		n.a.
T 3	20 56	21 21	0s40	15 54	0 9	21 47	1 24	23 44	0 38	20 0	0 0	5 58	2 13	2 26	0 39	5 1	2 2	3 54	12 6	18 55	18 33	7 1		n.a.
W 4	20 44	24 41	1 48	15 18	0 2	21 57	1 21	23 49	0 38	20 0	0 0	6 0	2 12	2 26	0 39	5 2	2 2	3 54	12 6	18 55	18 32	6 58		n.a.
T 5	20 32	26 38	2 50	14 43	0s 6	22 7	1 17	23 53	0 39	20 0	0s 0	6 1	2 12	2 25	0 39	5 2	2 2	3 54	12 6	18 54	18 31	6 55		n.a.
F 6	20 19	27 8	3 41	14 7	0 13	22 16	1 13	23 57	0 40	20 0	0 0	6 2	2 12	2 25	0 39	5 2	2 2	3 53	12 6	18 52	18 30	6 52		n.a.
S 7	20 6	26 11	4 21	13 31	0 21	22 24	1 9	24 1	0 41	20 1	0 0	6 4	2 12	2 25	0 39	5 3	2 2	3 53	12 7	18 49	18 30	6 49		n.a.
S 8	19 53	23 56	4 47	12 55	0 29	22 32	1 6	24 5	0 41	20 1	0 1	6 5	2 11	2 25	0 39	5 3	2 2	3 53	12 7	18 46	18 29	6 46		n.a.
M 9	19 39	20 36	5 0	12 19	0 37	22 40	1 2	24 9	0 42	20 1	0 1	6 6	2 11	2 24	0 39	5 4	2 2	3 53	12 7	18 43	18 28	6 42		n.a.
T 10	19 25	16 26	4 59	11 43	0 45	22 46	0 58	24 12	0 43	20 1	0 1	6 8	2 11	2 24	0 39	5 4	2 2	3 52	12 7	18 40	18 27	6 39		n.a.
W11	19 10	11 41	4 44	11 6	0 54	22 53	0 55	24 16	0 43	20 2	0 1	6 9	2 11	2 24	0 39	5 5	2 2	3 52	12 7	18 37	18 26	6 36		n.a.
T 12	18 55	6 33	4 17	10 30	1 2	22 58	0 51	24 19	0 44	20 2	0 1	6 11	2 10	2 23	0 39	5 5	2 2	3 52	12 7	18 34	18 25	6 33		n.a.
F 13	18 40	1 12	3 40	9 55	1 10	23 3	0 47	24 22	0 45	20 2	0 1	6 12	2 10	2 23	0 39	5 6	2 2	3 52	12 7	18 33	18 25	6 30		n.a.
S 14	18 25	4n13	2 52	9 19	1 18	23 7	0 43	24 25	0 46	20 3	0 1	6 14	2 10	2 22	0 39	5 6	2 2	3 52	12 8	18 31	18 24	6 27		n.a.
S 15	18 9	9 31	1 57	8 44	1 27	23 11	0 40	24 27	0 46	20 3	0 2	6 15	2 10	2 22	0 39	5 7	2 2	3 51	12 8	18 31	18 23	6 24		n.a.
M16	17 53	14 33	0 56	8 9	1 35	23 14	0 36	24 30	0 47	20 4	0 2	6 17	2 9	2 22	0 39	5 7	2 2	3 51	12 8	18 31	18 22	6 20		n.a.
T 17	17 37	19 6	0n 9	7 35	1 43	23 16	0 32	24 32	0 48	20 4	0 2	6 19	2 9	2 21	0 39	5 8	2 2	3 51	12 8	18 31	18 21	6 17		n.a.
W18	17 20	22 56	1 15	7 1	1 51	23 18	0 29	24 34	0 48	20 5	0 2	6 20	2 9	2 21	0 39	5 8	2 3	3 51	12 8	18 31	18 20	6 14		n.a.
T 19	17 3	25 43	2 20	6 28	1 59	23 19	0 25	24 36	0 49	20 6	0 2	6 22	2 9	2 20	0 39	5 9	2 3	3 51	12 9	18 30	18 19	6 11		n.a.
F 20	16 45	27 7	3 18	5 55	2 7	23 19	0 21	24 38	0 50	20 7	0 2	6 24	2 8	2 20	0 39	5 9	2 3	3 50	12 9	18 29	18 19	6 8		n.a.
S 21	16 28	26 52	4 7	5 23	2 15	23 19	0 18	24 40	0 51	20 7	0 2	6 25	2 8	2 19	0 39	5 10	2 3	3 50	12 9	18 27	18 18	6 5		n.a.
S 22	16 10	24 48	4 42	4 53	2 22	23 18	0 14	24 41	0 51	20 8	0 2	6 27	2 8	2 19	0 39	5 10	2 3	3 50	12 9	18 24	18 17	6 2		n.a.
M23	15 52	21 1	4 59	4 23	2 30	23 16	0 11	24 42	0 52	20 9	0 3	6 29	2 8	2 18	0 39	5 11	2 3	3 50	12 9	18 21	18 16	5 58		n.a.
T 24	15 33	15 51	4 55	3 54	2 37	23 14	0 7	24 43	0 53	20 10	0 3	6 31	2 8	2 18	0 39	5 11	2 3	3 50	12 10	18 18	18 15	5 55		n.a.
W25	15 14	9 41	4 31	3 27	2 44	23 11	0 4	24 44	0 54	20 11	0 3	6 33	2 7	2 17	0 39	5 12	2 3	3 50	12 10	18 15	18 14	5 52		n.a.
T 26	14 55	3 1	3 49	3 1	2 51	23 7	0 0	24 45	0 54	20 12	0 3	6 35	2 7	2 16	0 39	5 13	2 3	3 50	12 10	18 13	18 14	5 49		n.a.
F 27	14 36	3s43	2 52	2 37	2 57	23 2	0n 3	24 46	0 55	20 13	0 3	6 36	2 7	2 16	0 39	5 13	2 3	3 50	12 10	18 12	18 13	5 46		n.a.
S 28	14 17	10 7	1 45	2 15	3 3	22 57	0 6	24 46	0 56	20 14	0 3	6 38	2 7	2 15	0 39	5 14	2 3	3 49	12 11	18 11	18 12	5 43		n.a.
S 29	13 57	15 52	0 33	1 54	3 9	22 52	0 10	24 46	0 57	20 15	0 3	6 40	2 7	2 14	0 39	5 14	2 3	3 49	12 11	18 11	18 11	5 39		n.a.
M30	13 37	20 40	0s39	1 36	3 14	22 45	0 13	24 46	0 57	20 16	0 4	6 42	2 6	2 14	0 39	5 15	2 3	3 49	12 11	18 11	18 10	5 36		n.a.
T 31	13n17	24s16	1s47	1n21	3s18	22n38	0n16	24n46	0n58	20s17	0s 4	6s44	2n 6	2n13	0s39	5s16	2s 3	3n49	12n11	18n11	18n 9	5s33		n.a.

Julian Day Number = 1263246.5, Delta T = 08h24m13s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°23'17, Lahiri = -21°16'18 Julian Calendar 1 Aug. 1255 BCE == Greg. Calendar 21 July 1255 BCE

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ASTRODIENST EPHEMERIS for the year 1255 BCE

SEPTEMBER 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 53 34	26♌21'53	24♐12	19♍31	20♋57	3♋52	28♏51	22♎ 0	6°R57	21°R35	23♋ 8	20°R27	20♉22	25♓53	n.a.	W 1
T 2	21 57 30	27°21'23	6♑58	19°49	22° 9	4°28	28°56	22° 5	6♈55	21♓33	23° 9	20♉23	20°19	26° 0	n.a.	T 2
F 3	22 1 27	28°20'56	19°32	20° 0	23°21	5° 3	29° 1	22°10	6°54	21°32	23°11	20°15	20°16	26° 6	n.a.	F 3
S 4	22 5 24	29°20'30	1♒55	20°R 5	24°34	5°39	29° 6	22°15	6°52	21°30	23°13	20° 4	20°12	26°13	n.a.	S 4
S 5	22 9 20	0♍20'06	14°10	20° 2	25°46	6°15	29°12	22°21	6°50	21°29	23°15	19°51	20° 9	26°20	n.a.	S 5
M 6	22 13 17	1°19'44	26°17	19°51	26°59	6°50	29°17	22°26	6°48	21°27	23°16	19°37	20° 6	26°26	n.a.	M 6
T 7	22 17 13	2°19'25	8♓17	19°32	28°12	7°26	29°23	22°31	6°46	21°26	23°18	19°23	20° 3	26°33	n.a.	T 7
W 8	22 21 10	3°19'07	20°12	19° 5	29°24	8° 1	29°29	22°36	6°44	21°24	23°20	19°10	20° 0	26°40	n.a.	W 8
T 9	22 25 6	4°18'52	2♈ 3	18°29	0♌37	8°36	29°35	22°41	6°42	21°23	23°21	19° 0	19°56	26°46	n.a.	T 9
F 10	22 29 3	5°18'39	13°52	17°44	1°50	9°12	29°41	22°47	6°40	21°21	23°23	18°52	19°53	26°53	n.a.	F 10
S 11	22 32 59	6°18'28	25°41	16°52	3° 3	9°47	29°48	22°52	6°38	21°19	23°24	18°47	19°50	27° 0	n.a.	S 11
S 12	22 36 56	7°18'20	7♉35	15°52	4°17	10°22	29°54	22°58	6°36	21°18	23°26	18°44	19°47	27° 7	n.a.	S 12
M13	22 40 52	8°18'13	19°38	14°45	5°30	10°57	0♑ 1	23° 3	6°34	21°16	23°28	18°D44	19°44	27°13	n.a.	M13
T 14	22 44 49	9°18'10	1♊55	13°33	6°43	11°32	0° 8	23° 9	6°32	21°14	23°29	18°44	19°41	27°20	n.a.	T 14
W15	22 48 46	10°18'09	14°30	12°19	7°57	12° 7	0°15	23°15	6°30	21°13	23°31	18°R44	19°37	27°27	n.a.	W15
T 16	22 52 42	11°18'10	27°29	11° 3	9°10	12°42	0°22	23°20	6°27	21°11	23°32	18°43	19°34	27°33	n.a.	T 16
F 17	22 56 39	12°18'13	10♋56	9°48	10°24	13°17	0°29	23°26	6°25	21° 9	23°34	18°40	19°31	27°40	n.a.	F 17
S 18	23 0 35	13°18'19	24°53	8°37	11°37	13°51	0°37	23°32	6°23	21° 8	23°35	18°34	19°28	27°47	n.a.	S 18
S 19	23 4 32	14°18'27	9♌20	7°31	12°51	14°26	0°44	23°38	6°21	21° 6	23°37	18°26	19°25	27°53	n.a.	S 19
M20	23 8 28	15°18'37	24°12	6°33	14° 5	15° 0	0°52	23°44	6°19	21° 4	23°38	18°16	19°21	28° 0	n.a.	M20
T 21	23 12 25	16°18'49	9♍23	5°44	15°19	15°35	1° 0	23°50	6°16	21° 3	23°39	18° 6	19°18	28° 7	n.a.	T 21
W22	23 16 21	17°19'03	24°41	5° 5	16°32	16° 9	1° 8	23°56	6°14	21° 1	23°41	17°57	19°15	28°13	n.a.	W22
T 23	23 20 18	18°19'19	9♎55	4°38	17°46	16°44	1°16	24° 2	6°12	20°59	23°42	17°50	19°12	28°20	n.a.	T 23
F 24	23 24 15	19°19'37	24°56	4°22	19° 0	17°18	1°25	24° 8	6° 9	20°58	23°44	17°46	19° 9	28°27	n.a.	F 24
S 25	23 28 11	20°19'57	9♏35	4°D18	20°14	17°52	1°33	24°14	6° 7	20°56	23°45	17°44	19° 6	28°34	n.a.	S 25
S 26	23 32 8	21°20'18	23°48	4°25	21°29	18°26	1°42	24°20	6° 4	20°54	23°46	17°D44	19° 2	28°40	n.a.	S 26
M27	23 36 4	22°20'41	7♐35	4°43	22°43	19° 0	1°51	24°27	6° 2	20°53	23°47	17°44	18°59	28°47	n.a.	M27
T 28	23 40 1	23°21'06	20°56	5°11	23°57	19°34	2° 0	24°33	6° 0	20°51	23°49	17°R45	18°56	28°54	n.a.	T 28
W29	23 43 57	24°21'32	3♑55	5°47	25°11	20° 8	2° 9	24°39	5°57	20°49	23°50	17°45	18°53	29° 0	n.a.	W29
T 30	23 47 54	25♍22'00	16♑35	6♍32	26♌26	20♋42	2♐18	24♎46	5♈55	20♓47	23♋51	17♉42	18♉50	29♓ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n56	26s31	2s48	1n 8	3s22	22n30	0n19	24n46	0n59	20s18	0s 4	6s46	2n 6	2n12	0s39	5s16	2s 3	3n49	12n12	18n10	18n 8	5s30		n.a.
T 2	12 36	27 18	3 39	0 58	3 24	22 22	0 23	24 46	1 0	20 19	0 4	6 48	2 6	2 12	0 39	5 17	2 3	3 49	12 12	18 9	18 8	5 27		n.a.
F 3	12 15	26 39	4 19	0 52	3 26	22 12	0 26	24 45	1 1	20 21	0 4	6 50	2 6	2 11	0 39	5 18	2 3	3 49	12 12	18 6	18 7	5 24		n.a.
S 4	11 54	24 42	4 45	0 49	3 27	22 3	0 29	24 45	1 1	20 22	0 4	6 52	2 5	2 10	0 39	5 18	2 3	3 49	12 12	18 3	18 6	5 20		n.a.
S 5	11 32	21 36	4 58	0 51	3 27	21 52	0 32	24 44	1 2	20 23	0 4	6 55	2 5	2 9	0 39	5 19	2 3	3 49	12 13	18 0	18 5	5 17		n.a.
M 6	11 11	17 37	4 58	0 56	3 26	21 41	0 35	24 43	1 3	20 25	0 4	6 57	2 5	2 9	0 39	5 20	2 3	3 49	12 13	17 56	18 4	5 14		n.a.
T 7	10 49	12 59	4 44	1 7	3 23	21 29	0 38	24 42	1 4	20 26	0 4	6 59	2 5	2 8	0 39	5 20	2 3	3 49	12 13	17 52	18 3	5 11		n.a.
W 8	10 28	7 53	4 18	1 22	3 18	21 17	0 40	24 40	1 4	20 27	0 5	7 1	2 5	2 7	0 39	5 21	2 3	3 49	12 14	17 49	18 2	5 8		n.a.
T 9	10 5	2 32	3 41	1 42	3 12	21 4	0 43	24 39	1 5	20 29	0 5	7 3	2 4	2 6	0 39	5 22	2 3	3 49	12 14	17 46	18 1	5 4		n.a.
F 10	9 43	2n54	2 54	2 7	3 3	20 50	0 46	24 37	1 6	20 30	0 5	7 5	2 4	2 5	0 39	5 22	2 3	3 49	12 14	17 44	18 1	5 1		n.a.
S 11	9 21	8 15	1 59	2 37	2 53	20 36	0 49	24 35	1 7	20 32	0 5	7 8	2 4	2 5	0 39	5 23	2 3	3 49	12 14	17 42	18 0	4 58		n.a.
S 12	8 58	13 21	0 59	3 12	2 41	20 21	0 51	24 33	1 8	20 33	0 5	7 10	2 4	2 4	0 39	5 24	2 3	3 49	12 15	17 41	17 59	4 55		n.a.
M13	8 36	18 1	0n 5	3 51	2 27	20 5	0 54	24 31	1 8	20 35	0 5	7 12	2 4	2 3	0 39	5 24	2 3	3 49	12 15	17 41	17 58	4 52		n.a.
T 14	8 13	22 2	1 10	4 33	2 11	19 49	0 56	24 29	1 9	20 37	0 5	7 14	2 4	2 2	0 39	5 25	2 3	3 49	12 15	17 41	17 57	4 48		n.a.
W15	7 50	25 7	2 13	5 18	1 54	19 32	0 59	24 27	1 10	20 38	0 5	7 17	2 3	2 1	0 39	5 26	2 3	3 49	12 16	17 41	17 56	4 45		n.a.
T 16	7 27	27 0	3 11	6 5	1 35	19 15	1 1	24 24	1 11	20 40	0 6	7 19	2 3	2 0	0 39	5 26	2 3	3 49	12 16	17 41	17 55	4 42		n.a.
F 17	7 4	27 23	4 1	6 52	1 15	18 57	1 3	24 22	1 12	20 41	0 6	7 21	2 3	1 59	0 39	5 27	2 4	3 49	12 16	17 40	17 54	4 39		n.a.
S 18	6 40	26 4	4 38	7 38	0 55	18 38	1 5	24 19	1 13	20 43	0 6	7 23	2 3	1 59	0 39	5 28	2 4	3 49	12 17	17 39	17 54	4 36		n.a.
S 19	6 17	23 2	5 0	8 22	0 34	18 19	1 8	24 16	1 13	20 45	0 6	7 26	2 3	1 58	0 39	5 28	2 4	3 49	12 17	17 36	17 53	4 32		n.a.
M20	5 53	18 24	5 2	9 3	0 14	18 0	1 10	24 13	1 14	20 47	0 6	7 28	2 3	1 57	0 39	5 29	2 4	3 49	12 18	17 34	17 52	4 29		n.a.
T 21	5 29	12 33	4 43	9 39	0n 6	17 39	1 12	24 10	1 15	20 48	0 6	7 31	2 2	1 56	0 39	5 30	2 4	3 49	12 18	17 31	17 51	4 26		n.a.
W22	5 6	5 52	4 4	10 11	0 24	17 19	1 14	24 6	1 16	20 50	0 6	7 33	2 2	1 55	0 39	5 30	2 4	3 49	12 18	17 28	17 50	4 23		n.a.
T 23	4 42	1s 8	3 8	10 37	0 42	16 58	1 16	24 3	1 17	20 52	0 6	7 35	2 2	1 54	0 39	5 31	2 4	3 50	12 19	17 26	17 49	4 20		n.a.
F 24	4 18	7 58	1 59	10 58	0 58	16 36	1 17	23 59	1 18	20 54	0 6	7 38	2 2	1 53	0 39	5 32	2 4	3 50	12 19	17 25	17 48	4 16		n.a.
S 25	3 54	14 14	0 43	11 13	1 12	16 14	1 19	23 56	1 18	20 56	0 7	7 40	2 2	1 52	0 39	5 32	2 4	3 50	12 19	17 24	17 47	4 13		n.a.
S 26	3 29	19 34	0s33	11 22	1 25	15 51	1 21	23 52	1 19	20 58	0 7	7 43	2 2	1 51	0 39	5 33	2 4	3 50	12 20	17 24	17 47	4 10		n.a.
M27	3 5	23 40	1 44	11 25	1 36	15 28	1 22	23 48	1 20	20 59	0 7	7 45	2 2	1 50	0 39	5 34	2 4	3 50	12 20	17 25	17 46	4 7		n.a.
T 28	2 41	26 20	2 48	11 24	1 45	15 5	1 24	23 44	1 21	21 1	0 7	7 48	2 1	1 49	0 39	5 34	2 4	3 50	12 21	17 25	17 45	4 3		n.a.
W29	2 17	27 29	3 42	11 17	1 53	14 41	1 25	23 39	1 22	21 3	0 7	7 50	2 1	1 48	0 39	5 35	2 4	3 50	12 21	17 25	17 44	4 0		n.a.
T 30	1n52	27s 9	4s23	11n 6	1n59	14n16	1n26	23n35	1n23	21s 5	0s 7	7s52	2n 1	1n47	0s39	5s36	2s 4	3n50	12n21	17n24	17n43	3s57		n.a.

Julian Day Number = 1263277.5, Delta T = 08h24m11s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°23'13, Lahiri = -21°16'13 Julian Calendar 1 Sept. 1255 BCE == Greg. Calendar 21 Aug. 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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OCTOBER 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 51 50	26♍22'29	29♉ 0	7♍25	27♌40	21♋15	2♐27	24♎52	5°R52	20°R46	23♋52	17°R38	18♉47	29♓14	n.a.	F 1
S 2	23 55 47	27°22'59	11♒13	8°23	28°54	21°49	2°36	24°59	5♈50	20♓44	23°53	17♉31	18°43	29°20	n.a.	S 2
S 3	23 59 44	28°23'31	23°17	9°28	0♍ 9	22°22	2°46	25° 5	5°47	20°42	23°54	17°22	18°40	29°27	n.a.	S 3
M 4	0 3 40	29°24'05	5♓15	10°37	1°23	22°56	2°55	25°12	5°45	20°41	23°55	17°12	18°37	29°34	n.a.	M 4
T 5	0 7 37	0♎24'40	17° 9	11°50	2°38	23°29	3° 5	25°18	5°42	20°39	23°56	17° 3	18°34	29°40	n.a.	T 5
W 6	0 11 33	1°25'17	29° 0	13° 7	3°53	24° 2	3°15	25°25	5°40	20°37	23°57	16°54	18°31	29°47	n.a.	W 6
T 7	0 15 30	2°25'56	10♈50	14°28	5° 7	24°35	3°25	25°31	5°37	20°36	23°58	16°47	18°27	29°54	n.a.	T 7
F 8	0 19 26	3°26'36	22°41	15°50	6°22	25° 8	3°35	25°38	5°35	20°34	23°59	16°42	18°24	0♈ 1	n.a.	F 8
S 9	0 23 23	4°27'17	4♉35	17°15	7°37	25°41	3°45	25°44	5°32	20°32	24° 0	16°39	18°21	0° 7	n.a.	S 9
S 10	0 27 19	5°28'01	16°34	18°42	8°51	26°14	3°56	25°51	5°30	20°31	24° 1	16°D38	18°18	0°14	n.a.	S 10
M11	0 31 16	6°28'46	28°42	20°10	10° 6	26°47	4° 6	25°58	5°27	20°29	24° 2	16°39	18°15	0°21	n.a.	M11
T 12	0 35 12	7°29'33	11♊ 1	21°40	11°21	27°19	4°17	26° 5	5°25	20°28	24° 3	16°40	18°12	0°27	n.a.	T 12
W13	0 39 9	8°30'22	23°36	23°10	12°36	27°52	4°27	26°11	5°22	20°26	24° 4	16°42	18° 8	0°34	n.a.	W13
T 14	0 43 6	9°31'12	6♋32	24°42	13°51	28°24	4°38	26°18	5°20	20°24	24° 5	16°R43	18° 5	0°41	n.a.	T 14
F 15	0 47 2	10°32'05	19°51	26°14	15° 6	28°56	4°49	26°25	5°17	20°23	24° 5	16°42	18° 2	0°47	n.a.	F 15
S 16	0 50 59	11°32'59	3♌37	27°46	16°21	29°28	5° 0	26°32	5°15	20°21	24° 6	16°40	17°59	0°54	n.a.	S 16
S 17	0 54 55	12°33'54	17°50	29°19	17°36	0♌ 0	5°11	26°39	5°12	20°20	24° 7	16°37	17°56	1° 1	n.a.	S 17
M18	0 58 52	13°34'51	2♍29	0♎52	18°51	0°32	5°22	26°45	5°10	20°18	24° 7	16°32	17°52	1° 7	n.a.	M18
T 19	1 2 48	14°35'49	17°28	2°26	20° 6	1° 4	5°33	26°52	5° 7	20°17	24° 8	16°27	17°49	1°14	n.a.	T 19
W20	1 6 45	15°36'49	2♎40	4° 0	21°21	1°36	5°45	26°59	5° 5	20°15	24° 9	16°23	17°46	1°21	n.a.	W20
T 21	1 10 41	16°37'50	17°54	5°34	22°36	2° 7	5°56	27° 6	5° 3	20°14	24° 9	16°19	17°43	1°27	n.a.	T 21
F 22	1 14 38	17°38'53	3♏ 1	7° 8	23°51	2°39	6° 8	27°13	5° 0	20°12	24°10	16°17	17°40	1°34	n.a.	F 22
S 23	1 18 35	18°39'56	17°51	8°42	25° 7	3°10	6°19	27°20	4°58	20°11	24°10	16°D17	17°37	1°41	n.a.	S 23
S 24	1 22 31	19°41'00	2♐17	10°16	26°22	3°41	6°31	27°27	4°55	20° 9	24°11	16°17	17°33	1°48	n.a.	S 24
M25	1 26 28	20°42'06	16°16	11°50	27°37	4°12	6°43	27°34	4°53	20° 8	24°11	16°19	17°30	1°54	n.a.	M25
T 26	1 30 24	21°43'12	29°47	13°24	28°52	4°43	6°55	27°41	4°50	20° 7	24°12	16°20	17°27	2° 1	n.a.	T 26
W27	1 34 21	22°44'19	12♉53	14°58	0♎ 8	5°14	7° 7	27°48	4°48	20° 5	24°12	16°22	17°24	2° 8	n.a.	W27
T 28	1 38 17	23°45'26	25°36	16°32	1°23	5°44	7°19	27°55	4°46	20° 4	24°12	16°R22	17°21	2°14	n.a.	T 28
F 29	1 42 14	24°46'34	8♒ 0	18° 6	2°38	6°15	7°31	28° 2	4°43	20° 2	24°13	16°21	17°18	2°21	n.a.	F 29
S 30	1 46 11	25°47'43	20°10	19°40	3°53	6°45	7°43	28° 9	4°41	20° 1	24°13	16°20	17°14	2°28	n.a.	S 30
S 31	1 50 7	26♎48'52	2♓10	21♎14	5♎ 9	7♌15	7♐55	28♎16	4♈39	20♓ 0	24♋13	16♉17	17♉11	2♈34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n28	25s27	4s51	10n51	2n 4	13n51	1n28	23n31	1n24	21s 7	0s 7	7s55	2n 1	1n46	0s39	5s36	2s 4	3n51	12n22	17n23	17n42	3s54		n.a.
S 2	1 3	22 35	5 5	10 32	2 8	13 26	1 29	23 26	1 25	21 9	0 7	7 57	2 1	1 45	0 39	5 37	2 4	3 51	12 22	17 21	17 41	3 51		n.a.
S 3	0 39	18 46	5 5	10 10	2 11	13 1	1 30	23 21	1 26	21 11	0 7	8 0	2 1	1 44	0 39	5 38	2 4	3 51	12 23	17 18	17 40	3 47		n.a.
M 4	0 15	14 15	4 52	9 45	2 12	12 35	1 31	23 17	1 26	21 13	0 8	8 2	2 1	1 43	0 39	5 38	2 4	3 51	12 23	17 15	17 39	3 44		n.a.
T 5	0s10	9 14	4 26	9 17	2 13	12 8	1 32	23 12	1 27	21 15	0 8	8 5	2 1	1 42	0 39	5 39	2 4	3 51	12 23	17 13	17 39	3 41		n.a.
W 6	0 34	3 53	3 49	8 46	2 12	11 42	1 33	23 7	1 28	21 17	0 8	8 7	2 0	1 41	0 39	5 40	2 4	3 52	12 24	17 10	17 38	3 38		n.a.
T 7	0 59	1n35	3 1	8 14	2 11	11 15	1 34	23 2	1 29	21 19	0 8	8 10	2 0	1 40	0 39	5 40	2 4	3 52	12 24	17 8	17 37	3 34		n.a.
F 8	1 23	7 2	2 6	7 40	2 9	10 47	1 34	22 57	1 30	21 21	0 8	8 13	2 0	1 39	0 39	5 41	2 4	3 52	12 25	17 7	17 36	3 31		n.a.
S 9	1 48	12 15	1 5	7 4	2 7	10 20	1 35	22 51	1 31	21 23	0 8	8 15	2 0	1 38	0 39	5 42	2 3	3 52	12 25	17 6	17 35	3 28		n.a.
S 10	2 12	17 4	0 0	6 26	2 4	9 52	1 36	22 46	1 32	21 26	0 8	8 18	2 0	1 37	0 39	5 42	2 3	3 53	12 25	17 5	17 34	3 25		n.a.
M11	2 37	21 16	1n 5	5 48	2 0	9 23	1 36	22 40	1 33	21 28	0 8	8 20	2 0	1 36	0 39	5 43	2 3	3 53	12 26	17 6	17 33	3 21		n.a.
T 12	3 1	24 36	2 9	5 8	1 56	8 55	1 37	22 35	1 34	21 30	0 8	8 23	2 0	1 35	0 39	5 44	2 3	3 53	12 26	17 6	17 32	3 18		n.a.
W13	3 26	26 49	3 8	4 28	1 52	8 26	1 37	22 29	1 35	21 32	0 8	8 25	2 0	1 34	0 39	5 44	2 3	3 53	12 27	17 7	17 31	3 15		n.a.
T 14	3 50	27 39	3 59	3 47	1 47	7 57	1 37	22 24	1 36	21 34	0 9	8 28	2 0	1 33	0 39	5 45	2 3	3 54	12 27	17 7	17 30	3 12		n.a.
F 15	4 14	26 56	4 39	3 5	1 42	7 28	1 37	22 18	1 37	21 36	0 9	8 30	2 0	1 32	0 39	5 45	2 3	3 54	12 28	17 7	17 30	3 8		n.a.
S 16	4 39	24 35	5 4	2 23	1 37	6 58	1 38	22 12	1 38	21 38	0 9	8 33	1 59	1 31	0 39	5 46	2 3	3 54	12 28	17 6	17 29	3 5		n.a.
S 17	5 3	20 41	5 12	1 40	1 31	6 28	1 38	22 6	1 39	21 40	0 9	8 36	1 59	1 30	0 39	5 47	2 3	3 54	12 28	17 5	17 28	3 2		n.a.
M18	5 27	15 25	5 0	0 57	1 26	5 59	1 38	22 0	1 40	21 42	0 9	8 38	1 59	1 29	0 39	5 47	2 3	3 55	12 29	17 4	17 27	2 59		n.a.
T 19	5 51	9 8	4 28	0 14	1 20	5 28	1 37	21 54	1 41	21 45	0 9	8 41	1 59	1 28	0 39	5 48	2 3	3 55	12 29	17 2	17 26	2 55		n.a.
W20	6 15	2 13	3 36	0s30	1 14	4 58	1 37	21 47	1 42	21 47	0 9	8 43	1 59	1 27	0 39	5 48	2 3	3 55	12 30	17 1	17 25	2 52		n.a.
T 21	6 39	4s51	2 29	1 13	1 7	4 28	1 37	21 41	1 43	21 49	0 9	8 46	1 59	1 26	0 39	5 49	2 3	3 56	12 30	17 0	17 24	2 49		n.a.
F 22	7 2	11 36	1 12	1 57	1 1	3 57	1 37	21 35	1 44	21 51	0 9	8 49	1 59	1 25	0 39	5 50	2 3	3 56	12 31	16 59	17 23	2 46		n.a.
S 23	7 26	17 35	0s 9	2 40	0 54	3 27	1 36	21 29	1 45	21 53	0 9	8 51	1 59	1 24	0 39	5 50	2 3	3 56	12 31	16 59	17 22	2 42		n.a.
S 24	7 50	22 23	1 27	3 24	0 48	2 56	1 36	21 22	1 46	21 55	0 10	8 54	1 59	1 23	0 39	5 51	2 3	3 57	12 32	16 59	17 21	2 39		n.a.
M25	8 13	25 44	2 37	4 7	0 41	2 25	1 35	21 16	1 47	21 57	0 10	8 56	1 59	1 22	0 39	5 51	2 3	3 57	12 32	17 0	17 21	2 36		n.a.
T 26	8 36	27 28	3 37	4 51	0 35	1 54	1 35	21 9	1 48	22 0	0 10	8 59	1 59	1 21	0 39	5 52	2 3	3 57	12 33	17 0	17 20	2 33		n.a.
W27	8 59	27 34	4 23	5 34	0 28	1 23	1 34	21 2	1 49	22 2	0 10	9 1	1 59	1 20	0 39	5 52	2 3	3 58	12 33	17 1	17 19	2 29		n.a.
T 28	9 22	26 12	4 55	6 17	0 21	0 52	1 33	20 56	1 50	22 4	0 10	9 4	1 59	1 20	0 39	5 53	2 3	3 58	12 33	17 1	17 18	2 26		n.a.
F 29	9 45	23 35	5 12	6 59	0 15	0 21	1 32	20 49	1 51	22 6	0 10	9 7	1 59	1 19	0 39	5 53	2 3	3 59	12 34	17 1	17 17	2 23		n.a.
S 30	10 8	19 58	5 14	7 42	0 8	0s11	1 31	20 42	1 52	22 8	0 10	9 9	1 59	1 18	0 39	5 54	2 3	3 59	12 34	17 0	17 16	2 20		n.a.
S 31	10s30	15s35	5s 3	8s24	0n 2	0s42	1n30	20n36	1n53	22s10	0s10	9s12	1n58	1n17	0s39	5s54	2s 3	3n59	12n35	16n59	17n15	2s16		n.a.

Julian Day Number = 1263307.5, Delta T = 08h24m09s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°23'09, Lahiri = -21°16'09 Julian Calendar 1 Oct. 1255 BCE == Greg. Calendar 20 Sept. 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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NOVEMBER 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 54 4	27♎50'02	14♓ 3	22♎48	6♎24	7♌45	8♐ 8	28♎23	4°R37	19°R59	24♋13	16°R14	17♉ 8	2♈41	n.a.	M 1
T 2	1 58 0	28°51'12	25°53	24°22	7°39	8°15	8°20	28°30	4♈34	19♓57	24°13	16♉11	17° 5	2°48	n.a.	T 2
W 3	2 1 57	29°52'23	7♈43	25°56	8°55	8°45	8°33	28°37	4°32	19°56	24°14	16° 8	17° 2	2°54	n.a.	W 3
T 4	2 5 53	0♏53'35	19°36	27°31	10°10	9°14	8°45	28°44	4°30	19°55	24°14	16° 6	16°58	3° 1	n.a.	T 4
F 5	2 9 50	1°54'47	1♉32	29° 5	11°25	9°43	8°58	28°51	4°28	19°54	24°14	16° 5	16°55	3° 8	n.a.	F 5
S 6	2 13 46	2°56'00	13°35	0♏39	12°41	10°13	9°11	28°58	4°26	19°53	24°14	16°D 4	16°52	3°14	n.a.	S 6
S 7	2 17 43	3°57'13	25°46	2°14	13°56	10°42	9°23	29° 5	4°24	19°52	24°R14	16° 4	16°49	3°21	n.a.	S 7
M 8	2 21 40	4°58'27	8♊ 6	3°48	15°11	11°10	9°36	29°12	4°22	19°50	24°14	16° 5	16°46	3°28	n.a.	M 8
T 9	2 25 36	5°59'42	20°37	5°23	16°27	11°39	9°49	29°19	4°20	19°49	24°14	16° 6	16°43	3°34	n.a.	T 9
W10	2 29 33	7° 0'58	3♋23	6°58	17°42	12° 7	10° 2	29°26	4°18	19°48	24°14	16° 7	16°39	3°41	n.a.	W10
T 11	2 33 29	8° 2'14	16°24	8°33	18°58	12°36	10°15	29°32	4°16	19°47	24°14	16° 8	16°36	3°48	n.a.	T 11
F 12	2 37 26	9° 3'31	29°43	10° 8	20°13	13° 4	10°28	29°39	4°14	19°46	24°14	16° 8	16°33	3°55	n.a.	F 12
S 13	2 41 22	10° 4'49	13♌22	11°43	21°29	13°32	10°41	29°46	4°12	19°45	24°13	16°R 8	16°30	4° 1	n.a.	S 13
S 14	2 45 19	11° 6'07	27°21	13°19	22°44	13°59	10°54	29°53	4°10	19°44	24°13	16° 8	16°27	4° 8	n.a.	S 14
M15	2 49 15	12° 7'25	11♍40	14°54	23°59	14°27	11° 8	0♏ 0	4° 8	19°44	24°13	16° 8	16°24	4°15	n.a.	M15
T 16	2 53 12	13° 8'44	26°16	16°30	25°15	14°54	11°21	0° 7	4° 6	19°43	24°13	16° 7	16°20	4°21	n.a.	T 16
W17	2 57 9	14°10'04	11♎ 6	18° 7	26°30	15°21	11°34	0°14	4° 4	19°42	24°12	16° 7	16°17	4°28	n.a.	W17
T 18	3 1 5	15°11'23	26° 1	19°43	27°46	15°48	11°48	0°21	4° 3	19°41	24°12	16° 7	16°14	4°35	n.a.	T 18
F 19	3 5 2	16°12'43	10♏54	21°20	29° 1	16°15	12° 1	0°28	4° 1	19°40	24°12	16° 7	16°11	4°41	n.a.	F 19
S 20	3 8 58	17°14'03	25°38	22°57	0♏17	16°41	12°15	0°34	3°59	19°39	24°11	16° 7	16° 8	4°48	n.a.	S 20
S 21	3 12 55	18°15'24	10♐ 4	24°34	1°32	17° 7	12°28	0°41	3°58	19°39	24°11	16° 7	16° 4	4°55	n.a.	S 21
M22	3 16 51	19°16'44	24° 9	26°11	2°48	17°33	12°42	0°48	3°56	19°38	24°11	16° 7	16° 1	5° 1	n.a.	M22
T 23	3 20 48	20°18'04	7♑49	27°49	4° 3	17°59	12°55	0°55	3°55	19°37	24°10	16° 6	15°58	5° 8	n.a.	T 23
W24	3 24 45	21°19'23	21° 3	29°27	5°18	18°24	13° 9	1° 1	3°53	19°37	24°10	16° 5	15°55	5°15	n.a.	W24
T 25	3 28 41	22°20'42	3♒53	1♐ 5	6°34	18°49	13°23	1° 8	3°52	19°36	24° 9	16° 5	15°52	5°21	n.a.	T 25
F 26	3 32 38	23°22'01	16°22	2°43	7°49	19°14	13°37	1°15	3°50	19°36	24° 9	16° 5	15°49	5°28	n.a.	F 26
S 27	3 36 34	24°23'19	28°34	4°22	9° 5	19°39	13°50	1°21	3°49	19°35	24° 8	16°D 5	15°45	5°35	n.a.	S 27
S 28	3 40 31	25°24'36	10♓33	6° 0	10°20	20° 3	14° 4	1°28	3°48	19°35	24° 7	16° 5	15°42	5°41	n.a.	S 28
M29	3 44 27	26°25'53	22°25	7°39	11°35	20°27	14°18	1°35	3°46	19°34	24° 7	16° 6	15°39	5°48	n.a.	M29
T 30	3 48 24	27♏27'09	4♈15	9♐17	12♏51	20♌51	14♐32	1♏41	3♈45	19♓34	24♋ 6	16♉ 7	15♉36	5♈55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s53	10s39	4s39	9s 6	0s 5	1s13	1n29	20n29	1n54	22s12	0s10	9s14	1n58	1n16	0s39	5s55	2s 3	4n 0	12n35	16n58	17n14	2s13		n.a.
T 2	11 15	5 22	4 3	9 47	0 12	1 44	1 28	20 22	1 55	22 14	0 10	9 17	1 58	1 15	0 39	5 55	2 3	4 0	12 36	16 58	17 13	2 10		n.a.
W 3	11 37	0n 7	3 16	10 28	0 18	2 15	1 27	20 15	1 56	22 16	0 11	9 19	1 58	1 14	0 39	5 56	2 3	4 1	12 36	16 57	17 12	2 6		n.a.
T 4	11 59	5 37	2 21	11 8	0 24	2 47	1 26	20 8	1 58	22 19	0 11	9 22	1 58	1 13	0 39	5 56	2 3	4 1	12 37	16 56	17 11	2 3		n.a.
F 5	12 20	10 58	1 20	11 49	0 31	3 18	1 25	20 1	1 59	22 21	0 11	9 24	1 58	1 12	0 39	5 56	2 3	4 1	12 37	16 56	17 10	2 0		n.a.
S 6	12 42	15 58	0 14	12 28	0 37	3 49	1 23	19 54	2 0	22 23	0 11	9 27	1 58	1 12	0 39	5 57	2 3	4 2	12 38	16 56	17 10	1 57		n.a.
S 7	13 3	20 23	0n53	13 7	0 43	4 20	1 22	19 47	2 1	22 25	0 11	9 29	1 58	1 11	0 39	5 57	2 3	4 2	12 38	16 56	17 9	1 53		n.a.
M 8	13 24	23 59	1 59	13 46	0 49	4 51	1 21	19 40	2 2	22 27	0 11	9 32	1 58	1 10	0 39	5 58	2 3	4 3	12 38	16 56	17 8	1 50		n.a.
T 9	13 45	26 30	3 0	14 24	0 55	5 21	1 19	19 33	2 3	22 29	0 11	9 35	1 58	1 9	0 39	5 58	2 2	4 3	12 39	16 56	17 7	1 47		n.a.
W10	14 5	27 41	3 53	15 1	1 1	5 52	1 18	19 26	2 5	22 31	0 11	9 37	1 58	1 8	0 39	5 58	2 2	4 4	12 39	16 56	17 6	1 43		n.a.
T 11	14 25	27 23	4 36	15 38	1 6	6 23	1 16	19 19	2 6	22 33	0 11	9 40	1 58	1 8	0 39	5 59	2 2	4 4	12 40	16 57	17 5	1 40		n.a.
F 12	14 45	25 31	5 5	16 14	1 12	6 53	1 14	19 12	2 7	22 35	0 11	9 42	1 58	1 7	0 39	5 59	2 2	4 5	12 40	16 57	17 4	1 37		n.a.
S 13	15 5	22 9	5 17	16 49	1 17	7 23	1 13	19 5	2 8	22 37	0 11	9 44	1 58	1 6	0 39	5 59	2 2	4 5	12 41	16 57	17 3	1 34		n.a.
S 14	15 25	17 27	5 11	17 24	1 22	7 54	1 11	18 58	2 9	22 39	0 12	9 47	1 58	1 5	0 39	6 0	2 2	4 6	12 41	16 57	17 2	1 30		n.a.
M15	15 44	11 42	4 47	17 58	1 27	8 23	1 9	18 51	2 11	22 41	0 12	9 49	1 58	1 5	0 39	6 0	2 2	4 6	12 42	16 57	17 1	1 27		n.a.
T 16	16 3	5 13	4 3	18 31	1 32	8 53	1 7	18 44	2 12	22 43	0 12	9 52	1 58	1 4	0 39	6 0	2 2	4 7	12 42	16 57	17 0	1 24		n.a.
W17	16 22	1s40	3 3	19 3	1 36	9 23	1 5	18 37	2 13	22 45	0 12	9 54	1 58	1 3	0 39	6 1	2 2	4 7	12 42	16 56	16 59	1 20		n.a.
T 18	16 40	8 31	1 49	19 34	1 40	9 52	1 4	18 30	2 14	22 47	0 12	9 57	1 58	1 3	0 39	6 1	2 2	4 8	12 43	16 56	16 58	1 17		n.a.
F 19	16 58	14 53	0 29	20 4	1 44	10 21	1 2	18 23	2 16	22 49	0 12	9 59	1 58	1 2	0 39	6 1	2 2	4 8	12 43	16 56	16 58	1 14		n.a.
S 20	17 16	20 21	0s53	20 34	1 48	10 50	1 0	18 16	2 17	22 51	0 12	10 2	1 58	1 1	0 39	6 1	2 2	4 9	12 44	16 56	16 57	1 11		n.a.
S 21	17 33	24 28	2 9	21 2	1 51	11 19	0 58	18 9	2 18	22 53	0 12	10 4	1 58	1 1	0 39	6 2	2 2	4 9	12 44	16 56	16 56	1 7		n.a.
M22	17 50	26 59	3 16	21 29	1 55	11 47	0 55	18 3	2 19	22 55	0 12	10 6	1 58	1 0	0 39	6 2	2 2	4 10	12 45	16 56	16 55	1 4		n.a.
T 23	18 7	27 46	4 9	21 55	1 57	12 15	0 53	17 56	2 21	22 56	0 12	10 9	1 58	1 0	0 39	6 2	2 2	4 10	12 45	16 56	16 54	1 1		n.a.
W24	18 24	26 54	4 48	22 19	2 0	12 43	0 51	17 49	2 22	22 58	0 13	10 11	1 58	0 59	0 38	6 2	2 2	4 11	12 46	16 56	16 53	0 57		n.a.
T 25	18 40	24 38	5 10	22 43	2 2	13 10	0 49	17 42	2 23	23 0	0 13	10 13	1 58	0 58	0 38	6 2	2 2	4 11	12 46	16 56	16 52	0 54		n.a.
F 26	18 56	21 14	5 17	23 5	2 4	13 37	0 47	17 36	2 25	23 2	0 13	10 16	1 58	0 58	0 38	6 3	2 2	4 12	12 46	16 56	16 51	0 51		n.a.
S 27	19 11	17 0	5 10	23 25	2 5	14 4	0 45	17 29	2 26	23 4	0 13	10 18	1 58	0 57	0 38	6 3	2 1	4 12	12 47	16 56	16 50	0 47		n.a.
S 28	19 26	12 10	4 49	23 44	2 6	14 30	0 42	17 22	2 28	23 5	0 13	10 20	1 58	0 57	0 38	6 3	2 1	4 13	12 47	16 56	16 49	0 44		n.a.
M29	19 41	6 58	4 16	24 2	2 6	14 56	0 40	17 16	2 29	23 7	0 13	10 22	1 58	0 56	0 38	6 3	2 1	4 13	12 48	16 56	16 48	0 41		n.a.
T 30	19s55	1s31	3s32	24s17	2s 6	15s21	0n38	17n 9	2n30	23s 9	0s13	10s25	1n58	0n56	0s38	6s 3	2s 1	4n14	12n48	16n56	16n47	0s38		n.a.

Julian Day Number = 1263338.5, Delta T = 08h24m08s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°23'05, Lahiri = -21°16'05 Julian Calendar 1 Nov. 1255 BCE == Greg. Calendar 21 Oct. 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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DECEMBER 1255 BCE (-1254) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 52 20	28♏28'24	16♈ 5	10♐55	14♏ 6	21♌15	14♐46	1♏48	3°R44	19°R33	24°R 5	16♉ 8	15♉33	6♈ 1	n.a.	W 1
T 2	3 56 17	29°29'39	28° 0	12°33	15°21	21°38	15° 0	1°54	3♈43	19♓33	24♋ 5	16° 9	15°30	6° 8	n.a.	T 2
F 3	4 0 14	0♐30'54	10♉ 4	14°10	16°37	22° 1	15°14	2° 1	3°42	19°33	24° 4	16°R10	15°26	6°15	n.a.	F 3
S 4	4 4 10	1°32'07	22°17	15°47	17°52	22°23	15°28	2° 7	3°41	19°32	24° 3	16°10	15°23	6°22	n.a.	S 4
S 5	4 8 7	2°33'20	4♊43	17°23	19° 8	22°46	15°42	2°13	3°40	19°32	24° 2	16° 9	15°20	6°28	n.a.	S 5
M 6	4 12 3	3°34'33	17°23	18°58	20°23	23° 8	15°56	2°20	3°39	19°32	24° 1	16° 7	15°17	6°35	n.a.	M 6
T 7	4 16 0	4°35'45	0♋15	20°32	21°38	23°29	16°10	2°26	3°38	19°32	24° 1	16° 5	15°14	6°42	n.a.	T 7
W 8	4 19 56	5°36'57	13°21	22° 4	22°54	23°51	16°24	2°32	3°37	19°32	24° 0	16° 2	15°10	6°48	n.a.	W 8
T 9	4 23 53	6°38'08	26°40	23°34	24° 9	24°12	16°38	2°38	3°36	19°31	23°59	15°59	15° 7	6°55	n.a.	T 9
F 10	4 27 50	7°39'18	10♌12	25° 1	25°24	24°32	16°52	2°45	3°36	19°31	23°58	15°56	15° 4	7° 2	n.a.	F 10
S 11	4 31 46	8°40'28	23°57	26°25	26°39	24°53	17° 6	2°51	3°35	19°31	23°57	15°54	15° 1	7° 8	n.a.	S 11
S 12	4 35 43	9°41'37	7♍52	27°46	27°55	25°13	17°20	2°57	3°34	19°D31	23°56	15°D53	14°58	7°15	n.a.	S 12
M13	4 39 39	10°42'46	21°59	29° 3	29°10	25°32	17°35	3° 3	3°34	19°31	23°55	15°54	14°55	7°22	n.a.	M13
T 14	4 43 36	11°43'54	6♎14	0♌15	0♐25	25°51	17°49	3° 9	3°33	19°31	23°54	15°55	14°51	7°28	n.a.	T 14
W15	4 47 32	12°45'02	20°37	1°21	1°41	26°10	18° 3	3°15	3°33	19°31	23°53	15°57	14°48	7°35	n.a.	W15
T 16	4 51 29	13°46'08	5♏ 4	2°21	2°56	26°28	18°17	3°21	3°32	19°32	23°52	15°58	14°45	7°42	n.a.	T 16
F 17	4 55 25	14°47'14	19°30	3°13	4°11	26°46	18°31	3°27	3°32	19°32	23°51	15°R58	14°42	7°48	n.a.	F 17
S 18	4 59 22	15°48'20	3♐51	3°57	5°26	27° 4	18°46	3°32	3°32	19°32	23°49	15°57	14°39	7°55	n.a.	S 18
S 19	5 3 19	16°49'24	18° 2	4°33	6°42	27°21	19° 0	3°38	3°31	19°32	23°48	15°54	14°36	8° 2	n.a.	S 19
M20	5 7 15	17°50'27	1♑57	4°59	7°57	27°38	19°14	3°44	3°31	19°32	23°47	15°50	14°32	8° 8	n.a.	M20
T 21	5 11 12	18°51'29	15°33	5°14	9°12	27°54	19°28	3°49	3°31	19°33	23°46	15°45	14°29	8°15	n.a.	T 21
W22	5 15 8	19°52'29	28°48	5°R18	10°27	28° 9	19°42	3°55	3°31	19°33	23°45	15°39	14°26	8°22	n.a.	W22
T 23	5 19 5	20°53'28	11♒41	5°11	11°42	28°25	19°57	4° 0	3°31	19°33	23°43	15°33	14°23	8°28	n.a.	T 23
F 24	5 23 1	21°54'25	24°13	4°53	12°58	28°40	20°11	4° 6	3°D31	19°34	23°42	15°28	14°20	8°35	n.a.	F 24
S 25	5 26 58	22°55'21	6♓28	4°24	14°13	28°54	20°25	4°11	3°31	19°34	23°41	15°25	14°16	8°42	n.a.	S 25
S 26	5 30 55	23°56'16	18°30	3°45	15°28	29° 8	20°39	4°17	3°31	19°35	23°40	15°24	14°13	8°48	n.a.	S 26
M27	5 34 51	24°57'08	0♈22	2°56	16°43	29°21	20°54	4°22	3°31	19°35	23°38	15°D24	14°10	8°55	n.a.	M27
T 28	5 38 48	25°57'59	12°11	1°59	17°58	29°34	21° 8	4°27	3°31	19°36	23°37	15°25	14° 7	9° 2	n.a.	T 28
W29	5 42 44	26°58'48	24° 2	0°55	19°13	29°46	21°22	4°32	3°32	19°36	23°36	15°26	14° 4	9° 8	n.a.	W29
T 30	5 46 41	27°59'36	5♉59	29♐47	20°28	29°58	21°36	4°37	3°32	19°37	23°34	15°28	14° 1	9°15	n.a.	T 30
F 31	5 50 37	29♐ 0'22	18♉ 7	28♐35	21♐43	0♏ 9	21♐50	4♏42	3♈32	19♓38	23♋33	15°R28	13♉57	9♈22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 9	3n59	2s39	24s32	2s 5	15s47	0n35	17n 3	2n32	23s11	0s13	10s27	1n58	0n56	0s38	6s 3	2s 1	4n14	12n48	16n57	16n46	0s34		n.a.
T 2	20 23	9 24	1 39	24 44	2 4	16 11	0 33	16 57	2 33	23 12	0 13	10 29	1 58	0 55	0 38	6 3	2 1	4 15	12 49	16 57	16 45	0 31		n.a.
F 3	20 36	14 33	0 34	24 55	2 2	16 36	0 31	16 50	2 35	23 14	0 13	10 31	1 59	0 55	0 38	6 3	2 1	4 15	12 49	16 57	16 44	0 28		n.a.
S 4	20 49	19 12	0n34	25 3	2 0	17 0	0 28	16 44	2 36	23 16	0 14	10 34	1 59	0 54	0 38	6 4	2 1	4 16	12 50	16 57	16 43	0 24		n.a.
S 5	21 1	23 6	1 41	25 10	1 57	17 23	0 26	16 38	2 38	23 17	0 14	10 36	1 59	0 54	0 38	6 4	2 1	4 16	12 50	16 57	16 43	0 21		n.a.
M 6	21 13	25 57	2 44	25 15	1 53	17 46	0 24	16 32	2 39	23 19	0 14	10 38	1 59	0 54	0 38	6 4	2 1	4 17	12 50	16 56	16 42	0 18		n.a.
T 7	21 25	27 31	3 40	25 18	1 48	18 8	0 21	16 26	2 40	23 21	0 14	10 40	1 59	0 53	0 38	6 4	2 1	4 17	12 51	16 56	16 41	0 14		n.a.
W 8	21 36	27 34	4 25	25 19	1 43	18 30	0 19	16 20	2 42	23 22	0 14	10 42	1 59	0 53	0 38	6 4	2 1	4 18	12 51	16 55	16 40	0 11		n.a.
T 9	21 47	26 2	4 57	25 17	1 36	18 52	0 16	16 15	2 44	23 24	0 14	10 44	1 59	0 53	0 38	6 4	2 1	4 19	12 52	16 54	16 39	0 8		n.a.
F 10	21 57	23 0	5 13	25 14	1 29	19 13	0 14	16 9	2 45	23 25	0 14	10 46	1 59	0 52	0 38	6 4	2 1	4 19	12 52	16 53	16 38	0 4		n.a.
S 11	22 7	18 39	5 12	25 9	1 21	19 33	0 12	16 3	2 47	23 27	0 14	10 48	1 59	0 52	0 38	6 4	2 1	4 20	12 52	16 53	16 37	0 1		n.a.
S 12	22 17	13 15	4 52	25 1	1 12	19 53	0 9	15 58	2 48	23 28	0 14	10 50	1 59	0 52	0 38	6 3	2 0	4 20	12 53	16 52	16 36	0n 2		n.a.
M13	22 26	7 7	4 15	24 52	1 1	20 12	0 7	15 53	2 50	23 30	0 15	10 52	1 59	0 52	0 38	6 3	2 0	4 21	12 53	16 53	16 35	0 5		n.a.
T 14	22 34	0 33	3 21	24 41	0 50	20 31	0 4	15 48	2 51	23 31	0 15	10 54	1 59	0 52	0 38	6 3	2 0	4 21	12 53	16 53	16 34	0 9		n.a.
W15	22 43	6s 6	2 15	24 28	0 38	20 49	0 2	15 43	2 53	23 33	0 15	10 56	1 59	0 51	0 38	6 3	2 0	4 22	12 54	16 53	16 33	0 12		n.a.
T 16	22 50	12 30	1 0	24 14	0 25	21 7	0s 1	15 38	2 54	23 34	0 15	10 58	1 59	0 51	0 38	6 3	2 0	4 22	12 54	16 54	16 32	0 15		n.a.
F 17	22 58	18 13	0s19	23 59	0 10	21 23	0 3	15 33	2 56	23 35	0 15	11 0	1 59	0 51	0 38	6 3	2 0	4 23	12 54	16 54	16 31	0 19		n.a.
S 18	23 4	22 51	1 36	23 42	0n 5	21 40	0 5	15 28	2 58	23 37	0 15	11 2	1 59	0 51	0 38	6 3	2 0	4 23	12 55	16 53	16 30	0 22		n.a.
S 19	23 11	26 4	2 47	23 25	0 21	21 55	0 8	15 24	2 59	23 38	0 15	11 4	2 0	0 51	0 38	6 3	2 0	4 24	12 55	16 53	16 29	0 25		n.a.
M20	23 17	27 35	3 45	23 6	0 39	22 10	0 10	15 20	3 1	23 39	0 15	11 6	2 0	0 51	0 38	6 3	2 0	4 24	12 55	16 51	16 28	0 29		n.a.
T 21	23 22	27 23	4 30	22 48	0 56	22 25	0 13	15 15	3 3	23 41	0 15	11 8	2 0	0 51	0 38	6 2	2 0	4 25	12 56	16 50	16 27	0 32		n.a.
W22	23 27	25 36	4 58	22 30	1 15	22 38	0 15	15 11	3 4	23 42	0 16	11 10	2 0	0 51	0 37	6 2	2 0	4 26	12 56	16 48	16 26	0 35		n.a.
T 23	23 32	22 32	5 11	22 11	1 33	22 51	0 17	15 7	3 6	23 43	0 16	11 11	2 0	0 51	0 37	6 2	2 0	4 26	12 56	16 46	16 25	0 39		n.a.
F 24	23 36	18 30	5 8	21 54	1 52	23 4	0 20	15 4	3 8	23 44	0 16	11 13	2 0	0 51	0 37	6 2	2 0	4 27	12 56	16 45	16 25	0 42		n.a.
S 25	23 39	13 46	4 51	21 37	2 10	23 15	0 22	15 0	3 9	23 45	0 16	11 15	2 0	0 51	0 37	6 1	2 0	4 27	12 57	16 44	16 24	0 45		n.a.
S 26	23 42	8 37	4 21	21 20	2 27	23 26	0 24	14 57	3 11	23 46	0 16	11 17	2 0	0 51	0 37	6 1	2 0	4 28	12 57	16 44	16 23	0 49		n.a.
M27	23 45	3 13	3 41	21 5	2 44	23 37	0 27	14 54	3 13	23 48	0 16	11 18	2 0	0 51	0 37	6 1	1 59	4 28	12 57	16 44	16 22	0 52		n.a.
T 28	23 47	2n17	2 51	20 51	2 59	23 46	0 29	14 51	3 15	23 49	0 16	11 20	2 0	0 51	0 37	6 1	1 59	4 29	12 58	16 44	16 21	0 55		n.a.
W29	23 49	7 43	1 54	20 38	3 12	23 55	0 31	14 48	3 16	23 50	0 16	11 22	2 0	0 51	0 37	6 0	1 59	4 29	12 58	16 44	16 20	0 59		n.a.
T 30	23 50	12 56	0 51	20 27	3 23	24 3	0 33	14 46	3 18	23 51	0 16	11 23	2 1	0 52	0 37	6 0	1 59	4 30	12 58	16 45	16 19	1 2		n.a.
F 31	23s50	17n45	0n14	20s18	3n33	24s10	0s35	14n43	3n20	23s52	0s17	11s25	2n 1	0n52	0s37	6s 0	1s59	4n30	12n58	16n45	16n18	1n 5		n.a.

Julian Day Number = 1263368.5, Delta T = 08h24m06s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°23'01, Lahiri = -21°16'01 Julian Calendar 1 Dec. 1255 BCE == Greg. Calendar 20 Nov. 1255 BCE

The year -1254 astronomical counting style corresponds to year 1255 B.C.E historical counting style.

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JANUARY 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 34	0♑ 1'06	0♊30	27°R24	22♐58	0♍19	22♐ 5	4♏47	3♈33	19♓38	23°R32	15°R27	13♉54	9♈28	n.a.	S 1
S 2	5 58 30	1° 1'49	13°10	26♐13	24°14	0°29	22°19	4°52	3°33	19°39	23♋30	15♉24	13°51	9°35	n.a.	S 2
M 3	6 2 27	2° 2'30	26° 8	25° 6	25°29	0°39	22°33	4°57	3°34	19°40	23°29	15°18	13°48	9°42	n.a.	M 3
T 4	6 6 24	3° 3'09	9♋24	24° 3	26°44	0°48	22°47	5° 2	3°34	19°41	23°27	15°11	13°45	9°48	n.a.	T 4
W 5	6 10 20	4° 3'47	22°57	23° 6	27°59	0°56	23° 1	5° 6	3°35	19°41	23°26	15° 2	13°42	9°55	n.a.	W 5
T 6	6 14 17	5° 4'23	6♌43	22°15	29°14	1° 4	23°15	5°11	3°36	19°42	23°25	14°53	13°38	10° 2	n.a.	T 6
F 7	6 18 13	6° 4'58	20°39	21°32	0♑29	1°11	23°29	5°16	3°36	19°43	23°23	14°46	13°35	10° 8	n.a.	F 7
S 8	6 22 10	7° 5'31	4♍42	20°56	1°44	1°17	23°43	5°20	3°37	19°44	23°22	14°39	13°32	10°15	n.a.	S 8
S 9	6 26 6	8° 6'02	18°49	20°28	2°59	1°23	23°57	5°24	3°38	19°45	23°20	14°35	13°29	10°22	n.a.	S 9
M10	6 30 3	9° 6'32	2♎57	20° 8	4°13	1°28	24°11	5°29	3°39	19°46	23°19	14°34	13°26	10°28	n.a.	M10
T 11	6 33 59	10° 7'01	17° 4	19°56	5°28	1°32	24°25	5°33	3°40	19°47	23°17	14°D34	13°22	10°35	n.a.	T 11
W12	6 37 56	11° 7'28	1♏ 9	19°D51	6°43	1°36	24°39	5°37	3°41	19°48	23°16	14°34	13°19	10°42	n.a.	W12
T 13	6 41 53	12° 7'54	15°12	19°52	7°58	1°39	24°53	5°41	3°42	19°49	23°14	14°R35	13°16	10°48	n.a.	T 13
F 14	6 45 49	13° 8'18	29°11	20° 1	9°13	1°41	25° 7	5°45	3°43	19°50	23°13	14°34	13°13	10°55	n.a.	F 14
S 15	6 49 46	14° 8'40	13♐ 4	20°15	10°28	1°42	25°21	5°49	3°44	19°51	23°11	14°31	13°10	11° 2	n.a.	S 15
S 16	6 53 42	15° 9'01	26°49	20°36	11°43	1°43	25°35	5°53	3°45	19°52	23°10	14°25	13° 7	11° 8	n.a.	S 16
M17	6 57 39	16° 9'20	10♑22	21° 1	12°58	1°R43	25°49	5°57	3°46	19°54	23° 8	14°16	13° 3	11°15	n.a.	M17
T 18	7 1 35	17° 9'38	23°42	21°32	14°13	1°43	26° 2	6° 0	3°48	19°55	23° 7	14° 5	13° 0	11°22	n.a.	T 18
W19	7 5 32	18° 9'53	6♒46	22° 7	15°28	1°41	26°16	6° 4	3°49	19°56	23° 5	13°54	12°57	11°28	n.a.	W19
T 20	7 9 29	19°10'06	19°32	22°47	16°42	1°39	26°30	6° 8	3°51	19°57	23° 3	13°42	12°54	11°35	n.a.	T 20
F 21	7 13 25	20°10'16	2♓ 2	23°31	17°57	1°36	26°44	6°11	3°52	19°59	23° 2	13°32	12°51	11°42	n.a.	F 21
S 22	7 17 22	21°10'25	14°16	24°18	19°12	1°32	26°57	6°14	3°53	20° 0	23° 0	13°23	12°48	11°48	n.a.	S 22
S 23	7 21 18	22°10'31	26°17	25° 9	20°27	1°28	27°11	6°18	3°55	20° 1	22°59	13°18	12°44	11°55	n.a.	S 23
M24	7 25 15	23°10'35	8♈10	26° 3	21°42	1°23	27°24	6°21	3°57	20° 3	22°57	13°14	12°41	12° 2	n.a.	M24
T 25	7 29 11	24°10'37	19°58	26°59	22°56	1°17	27°38	6°24	3°58	20° 4	22°56	13°D13	12°38	12° 8	n.a.	T 25
W26	7 33 8	25°10'37	1♉48	27°59	24°11	1°10	27°51	6°27	4° 0	20° 6	22°54	13°13	12°35	12°15	n.a.	W26
T 27	7 37 4	26°10'34	13°45	29° 1	25°26	1° 2	28° 5	6°30	4° 2	20° 7	22°53	13°R14	12°32	12°22	n.a.	T 27
F 28	7 41 1	27°10'29	25°54	0♑ 6	26°40	0°54	28°18	6°33	4° 3	20° 9	22°51	13°13	12°28	12°28	n.a.	F 28
S 29	7 44 57	28°10'21	8♊21	1°13	27°55	0°45	28°31	6°35	4° 5	20°10	22°50	13°10	12°25	12°35	n.a.	S 29
S 30	7 48 54	29°10'11	21° 8	2°22	29°10	0°35	28°45	6°38	4° 7	20°12	22°48	13° 5	12°22	12°42	n.a.	S 30
M31	7 52 51	0♒ 9'59	4♋19	3♑33	0♒24	0♍24	28♐58	6♏41	4♈ 9	20♓13	22♋46	12♉57	12♉19	12♈48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	21n55	1n21	20s10	3n40	24s17	0s37	14n41	3n22	23s53	0s17	11s27	2n 1	0n52	0s37	5s59	1s59	4n31	12n59	16n45	16n17	1n 9		n.a.
S 2	23 50	25 9	2 24	20 3	3 44	24 23	0 40	14 39	3 24	23 54	0 17	11 28	2 1	0 52	0 37	5 59	1 59	4 31	12 59	16 44	16 16	1 12		n.a.
M 3	23 50	27 9	3 22	19 59	3 46	24 28	0 42	14 37	3 25	23 55	0 17	11 30	2 1	0 52	0 37	5 59	1 59	4 32	12 59	16 42	16 15	1 15		n.a.
T 4	23 49	27 39	4 9	19 57	3 46	24 32	0 44	14 36	3 27	23 56	0 17	11 31	2 1	0 53	0 37	5 58	1 59	4 32	12 59	16 40	16 14	1 19		n.a.
W 5	23 47	26 31	4 44	19 56	3 44	24 35	0 46	14 34	3 29	23 57	0 17	11 33	2 1	0 53	0 37	5 58	1 59	4 33	12 59	16 37	16 13	1 22		n.a.
T 6	23 45	23 48	5 3	19 57	3 40	24 38	0 48	14 33	3 31	23 57	0 17	11 34	2 1	0 53	0 37	5 58	1 59	4 33	13 0	16 35	16 12	1 25		n.a.
F 7	23 42	19 39	5 5	20 0	3 34	24 40	0 50	14 32	3 33	23 58	0 17	11 35	2 2	0 54	0 37	5 57	1 59	4 34	13 0	16 32	16 11	1 29		n.a.
S 8	23 39	14 24	4 48	20 5	3 27	24 41	0 51	14 32	3 34	23 59	0 17	11 37	2 2	0 54	0 37	5 57	1 59	4 34	13 0	16 30	16 10	1 32		n.a.
S 9	23 36	8 23	4 14	20 11	3 19	24 42	0 53	14 31	3 36	24 0	0 18	11 38	2 2	0 54	0 37	5 56	1 59	4 35	13 0	16 29	16 9	1 35		n.a.
M10	23 32	1 55	3 24	20 19	3 10	24 42	0 55	14 31	3 38	24 1	0 18	11 39	2 2	0 55	0 37	5 56	1 59	4 35	13 0	16 29	16 8	1 39		n.a.
T 11	23 27	4s38	2 22	20 28	3 0	24 41	0 57	14 31	3 40	24 1	0 18	11 41	2 2	0 55	0 37	5 55	1 59	4 35	13 1	16 29	16 7	1 42		n.a.
W12	23 22	10 58	1 11	20 38	2 49	24 39	0 59	14 32	3 42	24 2	0 18	11 42	2 2	0 56	0 37	5 55	1 58	4 36	13 1	16 29	16 6	1 45		n.a.
T 13	23 17	16 43	0s 3	20 49	2 38	24 36	1 0	14 32	3 43	24 3	0 18	11 43	2 2	0 56	0 37	5 54	1 58	4 36	13 1	16 29	16 5	1 49		n.a.
F 14	23 11	21 34	1 17	21 1	2 27	24 33	1 2	14 33	3 45	24 3	0 18	11 45	2 2	0 57	0 37	5 54	1 58	4 37	13 1	16 29	16 4	1 52		n.a.
S 15	23 5	25 10	2 26	21 14	2 15	24 29	1 3	14 34	3 47	24 4	0 18	11 46	2 3	0 57	0 37	5 53	1 58	4 37	13 1	16 28	16 3	1 55		n.a.
S 16	22 58	27 14	3 25	21 27	2 3	24 24	1 5	14 35	3 49	24 5	0 18	11 47	2 3	0 58	0 37	5 53	1 58	4 38	13 1	16 26	16 2	1 59		n.a.
M17	22 51	27 37	4 12	21 41	1 52	24 18	1 6	14 37	3 51	24 5	0 19	11 48	2 3	0 58	0 36	5 52	1 58	4 38	13 2	16 23	16 1	2 2		n.a.
T 18	22 43	26 23	4 44	21 54	1 40	24 12	1 8	14 39	3 52	24 6	0 19	11 49	2 3	0 59	0 36	5 52	1 58	4 38	13 2	16 20	16 0	2 5		n.a.
W19	22 35	23 44	5 1	22 8	1 28	24 5	1 9	14 41	3 54	24 6	0 19	11 50	2 3	0 59	0 36	5 51	1 58	4 39	13 2	16 17	15 59	2 9		n.a.
T 20	22 27	19 58	5 1	22 22	1 17	23 57	1 11	14 44	3 56	24 7	0 19	11 51	2 3	1 0	0 36	5 51	1 58	4 39	13 2	16 13	15 58	2 12		n.a.
F 21	22 18	15 23	4 47	22 36	1 5	23 48	1 12	14 46	3 57	24 7	0 19	11 52	2 3	1 0	0 36	5 50	1 58	4 40	13 2	16 10	15 57	2 15		n.a.
S 22	22 9	10 17	4 21	22 49	0 54	23 39	1 13	14 49	3 59	24 8	0 19	11 53	2 4	1 1	0 36	5 50	1 58	4 40	13 2	16 7	15 56	2 19		n.a.
S 23	21 59	4 54	3 42	23 2	0 43	23 29	1 14	14 52	4 1	24 8	0 19	11 54	2 4	1 2	0 36	5 49	1 58	4 40	13 2	16 6	15 55	2 22		n.a.
M24	21 49	0n37	2 55	23 15	0 33	23 18	1 15	14 56	4 2	24 9	0 19	11 55	2 4	1 2	0 36	5 48	1 58	4 41	13 2	16 5	15 54	2 25		n.a.
T 25	21 39	6 5	2 0	23 27	0 22	23 7	1 16	14 59	4 4	24 9	0 20	11 56	2 4	1 3	0 36	5 48	1 58	4 41	13 2	16 4	15 53	2 29		n.a.
W26	21 28	11 22	1 0	23 38	0 12	22 55	1 17	15 3	4 5	24 9	0 20	11 57	2 4	1 4	0 36	5 47	1 58	4 41	13 2	16 4	15 52	2 32		n.a.
T 27	21 16	16 17	0n 3	23 49	0 2	22 42	1 18	15 7	4 7	24 10	0 20	11 58	2 4	1 5	0 36	5 46	1 58	4 42	13 2	16 4	15 51	2 35		n.a.
F 28	21 5	20 38	1 7	23 58	0s 8	22 28	1 19	15 12	4 8	24 10	0 20	11 58	2 4	1 5	0 36	5 46	1 58	4 42	13 2	16 4	15 51	2 39		n.a.
S 29	20 53	24 12	2 9	24 7	0 17	22 14	1 20	15 17	4 10	24 10	0 20	11 59	2 5	1 6	0 36	5 45	1 58	4 42	13 3	16 3	15 50	2 42		n.a.
S 30	20 40	26 39	3 7	24 15	0 26	21 59	1 21	15 21	4 11	24 11	0 20	12 0	2 5	1 7	0 36	5 45	1 57	4 43	13 3	16 2	15 49	2 45		n.a.
M31	20s27	27n42	3n56	24s22	0s35	21s44	1s22	15n27	4n13	24s11	0s20	12s 1	2n 5	1n 8	0s36	5s44	1s57	4n43	13n 3	15n59	15n48	2n49		n.a.

Julian Day Number = 1263399.5, Delta T = 08h24m04s
Ecliptic obliquity = 23°50'42, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°22'57, Lahiri = -21°15'57 Julian Calendar 1 Jan. 1254 BCE == Greg. Calendar 21 Dec. 1255 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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FEBRUARY 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 56 47	1♒ 9'45	17♋53	4♑46	1♒39	0°R13	29♐11	6♏43	4♈11	20♓15	22°R45	12°R47	12♉16	12♈55	n.a.	T 1
W 2	8 0 44	2° 9'29	1♌49	6° 1	2°54	0♍ 1	29°24	6°45	4°13	20°17	22♋43	12♉36	12°13	13° 2	n.a.	W 2
T 3	8 4 40	3° 9'10	16° 2	7°18	4° 8	29♌48	29°37	6°48	4°15	20°18	22°42	12°24	12° 9	13° 8	n.a.	T 3
F 4	8 8 37	4° 8'49	0♍27	8°37	5°23	29°34	29°50	6°50	4°17	20°20	22°40	12°12	12° 6	13°15	n.a.	F 4
S 5	8 12 33	5° 8'26	14°57	9°57	6°37	29°20	0♑ 3	6°52	4°19	20°22	22°39	12° 3	12° 3	13°22	n.a.	S 5
S 6	8 16 30	6° 8'01	29°25	11°18	7°52	29° 5	0°16	6°54	4°21	20°23	22°37	11°57	12° 0	13°28	n.a.	S 6
M 7	8 20 26	7° 7'34	13♎48	12°42	9° 6	28°49	0°29	6°56	4°23	20°25	22°36	11°53	11°57	13°35	n.a.	M 7
T 8	8 24 23	8° 7'06	28° 1	14° 7	10°21	28°33	0°41	6°58	4°25	20°27	22°34	11°52	11°53	13°42	n.a.	T 8
W 9	8 28 20	9° 6'35	12♏ 4	15°33	11°36	28°16	0°54	6°59	4°28	20°29	22°33	11°52	11°50	13°48	n.a.	W 9
T 10	8 32 16	10° 6'03	25°55	17° 0	12°50	27°58	1° 7	7° 1	4°30	20°30	22°31	11°52	11°47	13°55	n.a.	T 10
F 11	8 36 13	11° 5'29	9♐36	18°30	14° 4	27°40	1°19	7° 2	4°32	20°32	22°30	11°50	11°44	14° 2	n.a.	F 11
S 12	8 40 9	12° 4'52	23° 7	20° 0	15°19	27°21	1°32	7° 4	4°35	20°34	22°28	11°46	11°41	14° 8	n.a.	S 12
S 13	8 44 6	13° 4'14	6♑27	21°32	16°33	27° 1	1°44	7° 5	4°37	20°36	22°27	11°38	11°38	14°15	n.a.	S 13
M14	8 48 2	14° 3'34	19°37	23° 5	17°48	26°42	1°56	7° 6	4°40	20°38	22°26	11°28	11°34	14°22	n.a.	M14
T 15	8 51 59	15° 2'52	2♒35	24°40	19° 2	26°21	2° 9	7° 8	4°42	20°40	22°24	11°16	11°31	14°28	n.a.	T 15
W16	8 55 55	16° 2'08	15°20	26°16	20°17	26° 0	2°21	7° 9	4°45	20°42	22°23	11° 2	11°28	14°35	n.a.	W16
T 17	8 59 52	17° 1'21	27°53	27°54	21°31	25°39	2°33	7°10	4°47	20°44	22°21	10°49	11°25	14°42	n.a.	T 17
F 18	9 3 48	18° 0'32	10♓13	29°32	22°45	25°17	2°45	7°10	4°50	20°45	22°20	10°36	11°22	14°48	n.a.	F 18
S 19	9 7 45	18°59'41	22°20	1♒13	24° 0	24°56	2°57	7°11	4°52	20°47	22°19	10°26	11°19	14°55	n.a.	S 19
S 20	9 11 42	19°58'47	4♈18	2°54	25°14	24°33	3° 9	7°12	4°55	20°49	22°17	10°18	11°15	15° 2	n.a.	S 20
M21	9 15 38	20°57'51	16° 8	4°37	26°28	24°11	3°21	7°12	4°58	20°51	22°16	10°14	11°12	15° 8	n.a.	M21
T 22	9 19 35	21°56'53	27°56	6°21	27°43	23°48	3°32	7°13	5° 0	20°53	22°15	10°11	11° 9	15°15	n.a.	T 22
W23	9 23 31	22°55'52	9♉45	8° 7	28°57	23°26	3°44	7°13	5° 3	20°55	22°13	10°D11	11° 6	15°22	n.a.	W23
T 24	9 27 28	23°54'49	21°40	9°54	0♓11	23° 3	3°56	7°13	5° 6	20°57	22°12	10°R11	11° 3	15°28	n.a.	T 24
F 25	9 31 24	24°53'43	3♊48	11°43	1°25	22°40	4° 7	7°13	5° 9	21° 0	22°11	10°11	10°59	15°35	n.a.	F 25
S 26	9 35 21	25°52'35	16°14	13°33	2°40	22°17	4°18	7°R13	5°12	21° 2	22°10	10° 9	10°56	15°42	n.a.	S 26
S 27	9 39 17	26°51'25	29° 2	15°24	3°54	21°54	4°30	7°13	5°14	21° 4	22° 8	10° 5	10°53	15°48	n.a.	S 27
M28	9 43 14	27♒50'12	12♋16	17♒17	5♓ 8	21♌31	4♑41	7♏13	5♈17	21♓ 6	22♋ 7	9♉59	10♉50	15♈55	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s14	27n 8	4n33	24s28	0s43	21s28	1s22	15n32	4n14	24s11	0s21	12s 1	2n 5	1n 8	0s36	5s43	1s57	4n43	13n 3	15n56	15n47	2n52		n.a.
W 2	20 1	24 53	4 55	24 33	0 51	21 11	1 23	15 37	4 15	24 11	0 21	12 2	2 5	1 9	0 36	5 42	1 57	4 44	13 3	15 53	15 46	2 55		n.a.
T 3	19 47	21 3	5 0	24 37	0 59	20 54	1 23	15 43	4 16	24 12	0 21	12 2	2 5	1 10	0 36	5 42	1 57	4 44	13 3	15 49	15 45	2 59		n.a.
F 4	19 33	15 56	4 46	24 40	1 6	20 36	1 24	15 49	4 17	24 12	0 21	12 3	2 6	1 11	0 36	5 41	1 57	4 44	13 3	15 46	15 44	3 2		n.a.
S 5	19 18	9 54	4 13	24 41	1 13	20 17	1 24	15 55	4 18	24 12	0 21	12 4	2 6	1 12	0 36	5 40	1 57	4 45	13 3	15 43	15 43	3 5		n.a.
S 6	19 3	3 21	3 24	24 41	1 20	19 58	1 24	16 1	4 19	24 12	0 21	12 4	2 6	1 13	0 36	5 40	1 57	4 45	13 3	15 41	15 42	3 9		n.a.
M 7	18 48	3s21	2 22	24 39	1 26	19 38	1 25	16 8	4 20	24 12	0 21	12 5	2 6	1 14	0 36	5 39	1 57	4 45	13 3	15 40	15 41	3 12		n.a.
T 8	18 33	9 49	1 13	24 36	1 32	19 18	1 25	16 15	4 21	24 12	0 22	12 5	2 6	1 15	0 36	5 38	1 57	4 45	13 3	15 39	15 40	3 15		n.a.
W 9	18 17	15 44	0s 1	24 32	1 37	18 58	1 25	16 21	4 22	24 12	0 22	12 5	2 6	1 15	0 36	5 37	1 57	4 46	13 2	15 39	15 39	3 19		n.a.
T 10	18 1	20 45	1 14	24 26	1 42	18 36	1 25	16 28	4 22	24 12	0 22	12 6	2 7	1 16	0 36	5 37	1 57	4 46	13 2	15 39	15 38	3 22		n.a.
F 11	17 44	24 35	2 21	24 19	1 47	18 14	1 25	16 35	4 23	24 12	0 22	12 6	2 7	1 17	0 36	5 36	1 57	4 46	13 2	15 38	15 37	3 25		n.a.
S 12	17 28	26 59	3 19	24 10	1 51	17 52	1 25	16 42	4 23	24 12	0 22	12 6	2 7	1 18	0 36	5 35	1 57	4 46	13 2	15 37	15 36	3 29		n.a.
S 13	17 11	27 47	4 6	23 59	1 55	17 29	1 25	16 50	4 24	24 12	0 22	12 7	2 7	1 19	0 36	5 34	1 57	4 46	13 2	15 35	15 35	3 32		n.a.
M14	16 53	26 59	4 39	23 47	1 59	17 6	1 25	16 57	4 24	24 12	0 22	12 7	2 7	1 20	0 36	5 34	1 57	4 47	13 2	15 32	15 34	3 35		n.a.
T 15	16 36	24 43	4 56	23 33	2 2	16 42	1 25	17 4	4 24	24 12	0 23	12 7	2 7	1 21	0 36	5 33	1 57	4 47	13 2	15 28	15 33	3 39		n.a.
W16	16 18	21 15	4 59	23 17	2 4	16 18	1 24	17 11	4 24	24 12	0 23	12 7	2 7	1 22	0 36	5 32	1 57	4 47	13 2	15 24	15 32	3 42		n.a.
T 17	16 0	16 53	4 47	23 0	2 7	15 54	1 24	17 19	4 24	24 12	0 23	12 8	2 8	1 24	0 35	5 31	1 57	4 47	13 2	15 19	15 31	3 45		n.a.
F 18	15 41	11 53	4 21	22 41	2 8	15 28	1 24	17 26	4 24	24 12	0 23	12 8	2 8	1 25	0 35	5 30	1 57	4 47	13 2	15 15	15 30	3 49		n.a.
S 19	15 23	6 31	3 44	22 20	2 10	15 3	1 23	17 34	4 24	24 12	0 23	12 8	2 8	1 26	0 35	5 29	1 57	4 47	13 2	15 12	15 29	3 52		n.a.
S 20	15 4	0 59	2 58	21 57	2 10	14 37	1 22	17 41	4 23	24 12	0 23	12 8	2 8	1 27	0 35	5 29	1 57	4 48	13 2	15 10	15 28	3 55		n.a.
M21	14 45	4n33	2 4	21 33	2 11	14 11	1 22	17 48	4 23	24 12	0 24	12 8	2 8	1 28	0 35	5 28	1 57	4 48	13 2	15 8	15 27	3 59		n.a.
T 22	14 26	9 55	1 5	21 6	2 11	13 44	1 21	17 55	4 22	24 12	0 24	12 8	2 8	1 29	0 35	5 27	1 57	4 48	13 1	15 7	15 26	4 2		n.a.
W23	14 6	14 57	0 2	20 38	2 10	13 17	1 20	18 2	4 21	24 11	0 24	12 8	2 9	1 30	0 35	5 26	1 57	4 48	13 1	15 7	15 25	4 5		n.a.
T 24	13 47	19 28	1n 1	20 8	2 9	12 50	1 20	18 9	4 21	24 11	0 24	12 8	2 9	1 31	0 35	5 25	1 57	4 48	13 1	15 7	15 24	4 9		n.a.
F 25	13 27	23 16	2 2	19 36	2 7	12 22	1 19	18 16	4 20	24 11	0 24	12 8	2 9	1 32	0 35	5 24	1 56	4 48	13 1	15 7	15 23	4 12		n.a.
S 26	13 6	26 5	2 59	19 2	2 5	11 54	1 18	18 23	4 19	24 11	0 24	12 8	2 9	1 34	0 35	5 24	1 56	4 48	13 1	15 7	15 22	4 15		n.a.
S 27	12 46	27 39	3 49	18 26	2 2	11 26	1 17	18 30	4 18	24 11	0 25	12 7	2 9	1 35	0 35	5 23	1 56	4 48	13 1	15 5	15 21	4 19		n.a.
M28	12s26	27n43	4n28	17s48	1s59	10s58	1s16	18n36	4n16	24s10	0s25	12s 7	2n 9	1n36	0s35	5s22	1s56	4n48	13n 1	15n 3	15n20	4n22		n.a.

Julian Day Number = 1263430.5, Delta T = 08h24m03s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°22'52, Lahiri = -21°15'53 Julian Calendar 1 Feb. 1254 BCE == Greg. Calendar 21 Jan. 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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MARCH 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 47 11	28♒48'57	25♋57	19♒11	6♓22	21°R 8	4♍52	7°R13	5♈20	21♓ 8	22°R 6	9°R50	10♉47	16♈ 2	n.a.	T 1
W 2	9 51 7	29°47'40	10♌ 5	21° 7	7°36	20♌46	5° 3	7♏13	5°23	21°10	22♋ 5	9♉40	10°44	16° 8	n.a.	W 2
T 3	9 55 4	0♓46'20	24°36	23° 4	8°50	20°24	5°14	7°12	5°26	21°12	22° 4	9°29	10°40	16°15	n.a.	T 3
F 4	9 59 0	1°44'58	9♍22	25° 3	10° 4	20° 2	5°25	7°12	5°29	21°14	22° 3	9°19	10°37	16°22	n.a.	F 4
S 5	10 2 57	2°43'34	24°16	27° 3	11°19	19°40	5°35	7°11	5°32	21°16	22° 1	9°11	10°34	16°28	n.a.	S 5
S 6	10 6 53	3°42'08	9♎10	29° 4	12°33	19°18	5°46	7°10	5°35	21°19	22° 0	9° 6	10°31	16°35	n.a.	S 6
M 7	10 10 50	4°40'40	23°54	1♓ 7	13°47	18°57	5°57	7°10	5°38	21°21	21°59	9° 3	10°28	16°42	n.a.	M 7
T 8	10 14 46	5°39'11	8♏24	3°10	15° 1	18°37	6° 7	7° 9	5°41	21°23	21°58	9°D 2	10°25	16°48	n.a.	T 8
W 9	10 18 43	6°37'39	22°37	5°15	16°15	18°16	6°17	7° 8	5°45	21°25	21°57	9° 2	10°21	16°55	n.a.	W 9
T 10	10 22 39	7°36'06	6♐31	7°21	17°29	17°57	6°27	7° 7	5°48	21°27	21°56	9°R 3	10°18	17° 2	n.a.	T 10
F 11	10 26 36	8°34'32	20° 7	9°27	18°43	17°37	6°38	7° 5	5°51	21°30	21°55	9° 2	10°15	17° 8	n.a.	F 11
S 12	10 30 33	9°32'55	3♑26	11°34	19°56	17°19	6°48	7° 4	5°54	21°32	21°54	8°59	10°12	17°15	n.a.	S 12
S 13	10 34 29	10°31'17	16°31	13°41	21°10	17° 1	6°57	7° 3	5°57	21°34	21°53	8°55	10° 9	17°22	n.a.	S 13
M14	10 38 26	11°29'37	29°21	15°49	22°24	16°43	7° 7	7° 1	6° 0	21°36	21°53	8°47	10° 5	17°28	n.a.	M14
T 15	10 42 22	12°27'56	12♒ 0	17°57	23°38	16°26	7°17	7° 0	6° 4	21°39	21°52	8°38	10° 2	17°35	n.a.	T 15
W16	10 46 19	13°26'12	24°27	20° 4	24°52	16°10	7°26	6°58	6° 7	21°41	21°51	8°28	9°59	17°42	n.a.	W16
T 17	10 50 15	14°24'27	6♓44	22°10	26° 6	15°54	7°36	6°56	6°10	21°43	21°50	8°18	9°56	17°48	n.a.	T 17
F 18	10 54 12	15°22'39	18°52	24°15	27°20	15°40	7°45	6°54	6°14	21°45	21°49	8° 9	9°53	17°55	n.a.	F 18
S 19	10 58 8	16°20'50	0♈51	26°20	28°34	15°26	7°54	6°53	6°17	21°47	21°48	8° 1	9°50	18° 2	n.a.	S 19
S 20	11 2 5	17°18'59	12°43	28°22	29°47	15°12	8° 3	6°51	6°20	21°50	21°48	7°55	9°46	18° 8	n.a.	S 20
M21	11 6 1	18°17'06	24°31	0♈23	1♈ 1	15° 0	8°12	6°48	6°23	21°52	21°47	7°52	9°43	18°15	n.a.	M21
T 22	11 9 58	19°15'10	6♉17	2°21	2°15	14°48	8°21	6°46	6°27	21°54	21°46	7°D51	9°40	18°21	n.a.	T 22
W23	11 13 55	20°13'13	18° 6	4°17	3°29	14°37	8°30	6°44	6°30	21°56	21°46	7°52	9°37	18°28	n.a.	W23
T 24	11 17 51	21°11'14	0♊ 2	6°10	4°42	14°27	8°38	6°42	6°34	21°59	21°45	7°53	9°34	18°35	n.a.	T 24
F 25	11 21 48	22° 9'13	12° 9	8° 0	5°56	14°17	8°46	6°39	6°37	22° 1	21°44	7°54	9°31	18°41	n.a.	F 25
S 26	11 25 44	23° 7'10	24°33	9°47	7°10	14° 9	8°55	6°37	6°40	22° 3	21°44	7°R55	9°27	18°48	n.a.	S 26
S 27	11 29 41	24° 5'05	7♋18	11°31	8°23	14° 1	9° 3	6°34	6°44	22° 6	21°43	7°54	9°24	18°55	n.a.	S 27
M28	11 33 37	25° 2'58	20°29	13°11	9°37	13°54	9°11	6°32	6°47	22° 8	21°43	7°51	9°21	19° 1	n.a.	M28
T 29	11 37 34	26° 0'49	4♌ 8	14°48	10°50	13°48	9°19	6°29	6°51	22°10	21°42	7°47	9°18	19° 8	n.a.	T 29
W30	11 41 30	26°58'38	18°15	16°21	12° 4	13°42	9°26	6°26	6°54	22°12	21°42	7°41	9°15	19°15	n.a.	W30
T 31	11 45 27	27♓56'25	2♍49	17♈50	13♈17	13♌38	9♑34	6♏23	6♈57	22♓15	21♋41	7♉35	9♉11	19♈21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 5	26n 7	4n54	17s 8	1s55	10s29	1s15	18n42	4n15	24s10	0s25	12s 7	2n10	1n37	0s35	5s21	1s56	4n48	13n 0	15n 1	15n19	4n25		n.a.
W 2	11 44	22 51	5 2	16 27	1 51	10 0	1 14	18 48	4 14	24 10	0 25	12 7	2 10	1 38	0 35	5 20	1 56	4 48	13 0	14 57	15 18	4 29		n.a.
T 3	11 23	18 7	4 52	15 43	1 46	9 30	1 12	18 54	4 12	24 10	0 25	12 6	2 10	1 40	0 35	5 19	1 56	4 48	13 0	14 54	15 17	4 32		n.a.
F 4	11 2	12 13	4 22	14 58	1 40	9 1	1 11	19 0	4 10	24 9	0 25	12 6	2 10	1 41	0 35	5 18	1 56	4 48	13 0	14 51	15 16	4 35		n.a.
S 5	10 41	5 35	3 34	14 11	1 34	8 31	1 10	19 5	4 9	24 9	0 26	12 6	2 10	1 42	0 35	5 18	1 56	4 49	13 0	14 48	15 15	4 39		n.a.
S 6	10 19	1s22	2 32	13 22	1 28	8 1	1 8	19 11	4 7	24 9	0 26	12 5	2 10	1 43	0 35	5 17	1 56	4 49	12 59	14 46	15 14	4 42		n.a.
M 7	9 57	8 12	1 20	12 31	1 21	7 31	1 7	19 16	4 5	24 9	0 26	12 5	2 10	1 45	0 35	5 16	1 56	4 49	12 59	14 45	15 13	4 45		n.a.
T 8	9 36	14 29	0 3	11 39	1 13	7 0	1 6	19 20	4 3	24 8	0 26	12 4	2 11	1 46	0 35	5 15	1 56	4 49	12 59	14 45	15 12	4 49		n.a.
W 9	9 14	19 54	1s12	10 45	1 5	6 30	1 4	19 25	4 1	24 8	0 26	12 4	2 11	1 47	0 35	5 14	1 56	4 48	12 59	14 45	15 11	4 52		n.a.
T 10	8 52	24 5	2 21	9 50	0 56	5 59	1 2	19 29	3 58	24 8	0 27	12 4	2 11	1 48	0 35	5 13	1 56	4 48	12 59	14 45	15 10	4 55		n.a.
F 11	8 30	26 49	3 21	8 53	0 47	5 28	1 1	19 33	3 56	24 7	0 27	12 3	2 11	1 50	0 35	5 12	1 56	4 48	12 58	14 45	15 9	4 59		n.a.
S 12	8 7	27 57	4 9	7 55	0 38	4 57	0 59	19 37	3 54	24 7	0 27	12 2	2 11	1 51	0 35	5 11	1 56	4 48	12 58	14 44	15 7	5 2		n.a.
S 13	7 45	27 28	4 42	6 57	0 28	4 26	0 57	19 40	3 51	24 7	0 27	12 2	2 11	1 52	0 35	5 10	1 56	4 48	12 58	14 43	15 6	5 5		n.a.
M14	7 22	25 32	5 1	5 57	0 18	3 55	0 56	19 43	3 49	24 6	0 27	12 1	2 12	1 54	0 35	5 9	1 56	4 48	12 58	14 40	15 5	5 9		n.a.
T 15	7 0	22 20	5 4	4 57	0 7	3 23	0 54	19 46	3 46	24 6	0 27	12 1	2 12	1 55	0 35	5 9	1 56	4 48	12 58	14 37	15 4	5 12		n.a.
W16	6 37	18 11	4 53	3 57	0n 4	2 52	0 52	19 49	3 44	24 6	0 28	12 0	2 12	1 56	0 35	5 8	1 56	4 48	12 57	14 34	15 3	5 15		n.a.
T 17	6 14	13 20	4 29	2 56	0 15	2 20	0 50	19 51	3 41	24 5	0 28	11 59	2 12	1 58	0 35	5 7	1 56	4 48	12 57	14 31	15 2	5 19		n.a.
F 18	5 51	8 2	3 52	1 55	0 26	1 49	0 48	19 53	3 39	24 5	0 28	11 58	2 12	1 59	0 35	5 6	1 56	4 48	12 57	14 28	15 1	5 22		n.a.
S 19	5 29	2 29	3 6	0 55	0 37	1 17	0 46	19 55	3 36	24 5	0 28	11 58	2 12	2 0	0 35	5 5	1 56	4 48	12 57	14 25	15 0	5 25		n.a.
S 20	5 6	3n 6	2 11	0n 4	0 48	0 45	0 44	19 56	3 33	24 4	0 28	11 57	2 12	2 2	0 35	5 4	1 56	4 48	12 56	14 23	14 59	5 29		n.a.
M21	4 43	8 33	1 11	1 3	0 59	0 14	0 42	19 57	3 30	24 4	0 29	11 56	2 12	2 3	0 35	5 3	1 56	4 48	12 56	14 22	14 58	5 32		n.a.
T 22	4 19	13 43	0 8	2 1	1 10	0n18	0 40	19 58	3 27	24 3	0 29	11 55	2 13	2 4	0 35	5 2	1 56	4 47	12 56	14 22	14 57	5 35		n.a.
W23	3 56	18 24	0n55	2 57	1 20	0 50	0 38	19 59	3 25	24 3	0 29	11 54	2 13	2 6	0 35	5 1	1 56	4 47	12 56	14 22	14 56	5 38		n.a.
T 24	3 33	22 24	1 57	3 52	1 30	1 21	0 36	19 59	3 22	24 3	0 29	11 54	2 13	2 7	0 35	5 0	1 56	4 47	12 55	14 22	14 55	5 42		n.a.
F 25	3 10	25 31	2 55	4 45	1 40	1 53	0 33	19 59	3 19	24 2	0 29	11 53	2 13	2 8	0 35	5 0	1 56	4 47	12 55	14 23	14 54	5 45		n.a.
S 26	2 47	27 29	3 46	5 36	1 49	2 25	0 31	19 59	3 16	24 2	0 30	11 52	2 13	2 10	0 35	4 59	1 56	4 47	12 55	14 23	14 53	5 48		n.a.
S 27	2 23	28 5	4 27	6 25	1 57	2 56	0 29	19 58	3 13	24 2	0 30	11 51	2 13	2 11	0 35	4 58	1 56	4 47	12 54	14 23	14 52	5 52		n.a.
M28	2 0	27 8	4 56	7 13	2 5	3 28	0 26	19 58	3 10	24 1	0 30	11 50	2 13	2 13	0 35	4 57	1 56	4 46	12 54	14 22	14 51	5 55		n.a.
T 29	1 37	24 33	5 9	7 58	2 13	3 59	0 24	19 57	3 7	24 1	0 30	11 49	2 13	2 14	0 35	4 56	1 56	4 46	12 54	14 20	14 50	5 58		n.a.
W30	1 13	20 26	5 5	8 40	2 19	4 31	0 22	19 56	3 4	24 1	0 31	11 48	2 13	2 15	0 35	4 55	1 56	4 46	12 54	14 19	14 49	6 2		n.a.
T 31	0s50	15n 0	4n41	9n21	2n25	5n 2	0s19	19n54	3n 1	24s 0	0s31	11s47	2n14	2n17	0s35	4s54	1s56	4n46	12n53	14n17	14n48	6n 5		n.a.

Julian Day Number = 1263458.5, Delta T = 08h24m01s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°22'49, Lahiri = -21°15'49 Julian Calendar 1 March 1254 BCE == Greg. Calendar 18 Feb. 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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APRIL 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 49 24	28♓54'11	17♍43	19♈16	14♈31	13°R34	9♋41	6°R20	7♈ 1	22♓17	21°R41	7°R30	9♉ 8	19♈28	n.a.	F 1
S 2	11 53 20	29°51'55	2♎50	20°37	15°44	13♌31	9°49	6♍17	7° 4	22°19	21♋40	7♉25	9° 5	19°35	n.a.	S 2
S 3	11 57 17	0♈49'37	18° 0	21°55	16°58	13°29	9°56	6°14	7° 8	22°21	21°40	7°22	9° 2	19°41	n.a.	S 3
M 4	12 1 13	1°47'17	3♏ 3	23° 8	18°11	13°27	10° 3	6°11	7°11	22°23	21°40	7°D21	8°59	19°48	n.a.	M 4
T 5	12 5 10	2°44'57	17°52	24°18	19°25	13°D27	10°10	6° 8	7°15	22°26	21°39	7°21	8°56	19°55	n.a.	T 5
W 6	12 9 6	3°42'35	2♐20	25°23	20°38	13°27	10°16	6° 4	7°18	22°28	21°39	7°22	8°52	20° 1	n.a.	W 6
T 7	12 13 3	4°40'12	16°26	26°24	21°51	13°28	10°23	6° 1	7°22	22°30	21°39	7°24	8°49	20° 8	n.a.	T 7
F 8	12 16 59	5°37'48	0♑ 7	27°21	23° 5	13°29	10°29	5°58	7°25	22°32	21°39	7°R25	8°46	20°15	n.a.	F 8
S 9	12 20 56	6°35'23	13°26	28°13	24°18	13°32	10°36	5°54	7°29	22°35	21°38	7°25	8°43	20°21	n.a.	S 9
S 10	12 24 53	7°32'57	26°25	29° 1	25°31	13°35	10°42	5°51	7°32	22°37	21°38	7°23	8°40	20°28	n.a.	S 10
M11	12 28 49	8°30'30	9♒ 6	29°45	26°45	13°39	10°48	5°47	7°36	22°39	21°38	7°20	8°36	20°35	n.a.	M11
T 12	12 32 46	9°28'01	21°32	0♑24	27°58	13°44	10°53	5°43	7°39	22°41	21°38	7°17	8°33	20°41	n.a.	T 12
W13	12 36 42	10°25'32	3♓47	0°59	29°11	13°49	10°59	5°40	7°42	22°43	21°38	7°12	8°30	20°48	n.a.	W13
T 14	12 40 39	11°23'01	15°51	1°28	0♑24	13°55	11° 5	5°36	7°46	22°45	21°38	7° 8	8°27	20°55	n.a.	T 14
F 15	12 44 35	12°20'29	27°48	1°54	1°38	14° 2	11°10	5°32	7°49	22°48	21°D38	7° 4	8°24	21° 1	n.a.	F 15
S 16	12 48 32	13°17'56	9♈40	2°14	2°51	14° 9	11°15	5°28	7°53	22°50	21°38	7° 1	8°21	21° 8	n.a.	S 16
S 17	12 52 28	14°15'22	21°28	2°30	4° 4	14°17	11°20	5°24	7°56	22°52	21°38	6°59	8°17	21°14	n.a.	S 17
M18	12 56 25	15°12'47	3♉15	2°41	5°17	14°26	11°25	5°20	8° 0	22°54	21°38	6°D58	8°14	21°21	n.a.	M18
T 19	13 0 22	16°10'10	15° 3	2°47	6°30	14°36	11°29	5°16	8° 3	22°56	21°38	6°58	8°11	21°28	n.a.	T 19
W20	13 4 18	17° 7'33	26°55	2°R48	7°43	14°46	11°34	5°12	8° 7	22°58	21°38	6°59	8° 8	21°34	n.a.	W20
T 21	13 8 15	18° 4'54	8♊55	2°45	8°56	14°57	11°38	5° 8	8°10	23° 0	21°39	7° 0	8° 5	21°41	n.a.	T 21
F 22	13 12 11	19° 2'14	21° 5	2°38	10° 9	15° 8	11°42	5° 4	8°14	23° 2	21°39	7° 2	8° 2	21°48	n.a.	F 22
S 23	13 16 8	19°59'33	3♋31	2°26	11°22	15°20	11°46	5° 0	8°17	23° 5	21°39	7° 3	7°58	21°54	n.a.	S 23
S 24	13 20 4	20°56'50	16°15	2°11	12°35	15°33	11°50	4°56	8°20	23° 7	21°39	7°R 4	7°55	22° 1	n.a.	S 24
M25	13 24 1	21°54'07	29°21	1°51	13°48	15°46	11°53	4°52	8°24	23° 9	21°40	7° 4	7°52	22° 8	n.a.	M25
T 26	13 27 57	22°51'22	12♌53	1°28	15° 1	16° 0	11°57	4°47	8°27	23°11	21°40	7° 3	7°49	22°14	n.a.	T 26
W27	13 31 54	23°48'36	26°52	1° 3	16°14	16°14	12° 0	4°43	8°31	23°13	21°40	7° 2	7°46	22°21	n.a.	W27
T 28	13 35 51	24°45'48	11♍17	0°34	17°27	16°29	12° 3	4°39	8°34	23°15	21°41	7° 0	7°42	22°28	n.a.	T 28
F 29	13 39 47	25°43'00	26° 5	0° 3	18°40	16°45	12° 6	4°35	8°37	23°17	21°41	6°59	7°39	22°34	n.a.	F 29
S 30	13 43 44	26♈40'11	11♎ 8	29♈31	19♉53	17♌ 1	12♋ 8	4♍30	8♈41	23♓19	21♋41	6♉58	7♉36	22♈41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s27	8n34	3n57	9n59	2n31	5n33	0s17	19n52	2n58	24s 0	0s31	11s46	2n14	2n18	0s35	4s53	1s56	4n46	12n53	14n15	14n47	6n 8		n.a.
S 2	0 3	1 33	2 57	10 34	2 35	6 4	0 15	19 50	2 55	24 0	0 31	11 45	2 14	2 19	0 35	4 52	1 56	4 45	12 53	14 13	14 46	6 12		n.a.
S 3	0n20	5s35	1 44	11 7	2 39	6 35	0 12	19 48	2 52	23 59	0 31	11 43	2 14	2 21	0 35	4 51	1 56	4 45	12 52	14 12	14 45	6 15		n.a.
M 4	0 43	12 22	0 23	11 38	2 41	7 6	0 10	19 46	2 49	23 59	0 32	11 42	2 14	2 22	0 35	4 51	1 56	4 45	12 52	14 12	14 44	6 18		n.a.
T 5	1 7	18 21	0s57	12 6	2 43	7 37	0 7	19 43	2 46	23 59	0 32	11 41	2 14	2 24	0 35	4 50	1 56	4 45	12 52	14 12	14 43	6 22		n.a.
W 6	1 30	23 8	2 12	12 31	2 44	8 7	0 5	19 40	2 43	23 58	0 32	11 40	2 14	2 25	0 35	4 49	1 56	4 44	12 52	14 12	14 42	6 25		n.a.
T 7	1 53	26 25	3 17	12 54	2 44	8 37	0 2	19 37	2 40	23 58	0 32	11 39	2 14	2 26	0 35	4 48	1 56	4 44	12 51	14 13	14 41	6 28		n.a.
F 8	2 16	28 0	4 9	13 14	2 43	9 8	0n 0	19 34	2 38	23 58	0 32	11 38	2 14	2 28	0 35	4 47	1 56	4 44	12 51	14 13	14 40	6 32		n.a.
S 9	2 40	27 54	4 46	13 32	2 42	9 37	0 3	19 30	2 35	23 57	0 33	11 36	2 14	2 29	0 35	4 46	1 56	4 44	12 51	14 13	14 39	6 35		n.a.
S 10	3 3	26 15	5 7	13 47	2 39	10 7	0 6	19 27	2 32	23 57	0 33	11 35	2 14	2 31	0 35	4 45	1 56	4 43	12 50	14 13	14 38	6 38		n.a.
M11	3 26	23 18	5 13	13 59	2 35	10 36	0 8	19 23	2 29	23 57	0 33	11 34	2 14	2 32	0 35	4 44	1 56	4 43	12 50	14 12	14 37	6 42		n.a.
T 12	3 49	19 20	5 4	14 9	2 30	11 6	0 11	19 19	2 26	23 57	0 33	11 33	2 14	2 33	0 35	4 44	1 56	4 43	12 50	14 10	14 36	6 45		n.a.
W13	4 12	14 38	4 40	14 16	2 25	11 35	0 13	19 15	2 23	23 56	0 34	11 31	2 14	2 35	0 35	4 43	1 56	4 43	12 49	14 9	14 35	6 48		n.a.
T 14	4 35	9 25	4 5	14 20	2 18	12 3	0 16	19 10	2 20	23 56	0 34	11 30	2 15	2 36	0 35	4 42	1 56	4 42	12 49	14 8	14 34	6 51		n.a.
F 15	4 57	3 55	3 19	14 22	2 10	12 32	0 18	19 5	2 18	23 56	0 34	11 29	2 15	2 38	0 35	4 41	1 56	4 42	12 49	14 6	14 33	6 55		n.a.
S 16	5 20	1n41	2 25	14 21	2 2	13 0	0 21	19 1	2 15	23 56	0 34	11 27	2 15	2 39	0 35	4 40	1 56	4 42	12 48	14 5	14 31	6 58		n.a.
S 17	5 43	7 12	1 24	14 17	1 52	13 27	0 24	18 55	2 12	23 56	0 35	11 26	2 15	2 40	0 35	4 39	1 56	4 41	12 48	14 4	14 30	7 1		n.a.
M18	6 5	12 29	0 21	14 11	1 41	13 55	0 26	18 50	2 9	23 55	0 35	11 25	2 15	2 42	0 35	4 38	1 56	4 41	12 48	14 4	14 29	7 5		n.a.
T 19	6 28	17 20	0n45	14 2	1 30	14 22	0 29	18 45	2 7	23 55	0 35	11 23	2 15	2 43	0 35	4 38	1 57	4 41	12 47	14 4	14 28	7 8		n.a.
W20	6 50	21 33	1 48	13 51	1 17	14 49	0 31	18 39	2 4	23 55	0 35	11 22	2 15	2 45	0 35	4 37	1 57	4 40	12 47	14 5	14 27	7 11		n.a.
T 21	7 12	24 55	2 48	13 38	1 4	15 15	0 34	18 34	2 2	23 55	0 36	11 20	2 15	2 46	0 35	4 36	1 57	4 40	12 47	14 5	14 26	7 15		n.a.
F 22	7 35	27 12	3 40	13 22	0 49	15 41	0 36	18 28	1 59	23 55	0 36	11 19	2 15	2 47	0 35	4 35	1 57	4 40	12 47	14 6	14 25	7 18		n.a.
S 23	7 57	28 12	4 24	13 4	0 34	16 7	0 39	18 21	1 56	23 55	0 36	11 18	2 15	2 49	0 35	4 34	1 57	4 39	12 46	14 6	14 24	7 21		n.a.
S 24	8 19	27 44	4 56	12 44	0 19	16 32	0 41	18 15	1 54	23 55	0 36	11 16	2 15	2 50	0 35	4 34	1 57	4 39	12 46	14 6	14 23	7 25		n.a.
M25	8 40	25 44	5 14	12 22	0 3	16 57	0 44	18 9	1 51	23 55	0 37	11 15	2 15	2 51	0 35	4 33	1 57	4 39	12 46	14 6	14 22	7 28		n.a.
T 26	9 2	22 15	5 15	11 58	0s14	17 21	0 46	18 2	1 49	23 55	0 37	11 13	2 15	2 53	0 35	4 32	1 57	4 38	12 45	14 6	14 21	7 31		n.a.
W27	9 24	17 25	4 58	11 33	0 31	17 45	0 49	17 55	1 46	23 54	0 37	11 12	2 15	2 54	0 35	4 31	1 57	4 38	12 45	14 5	14 20	7 34		n.a.
T 28	9 45	11 29	4 22	11 7	0 48	18 8	0 51	17 48	1 44	23 54	0 37	11 11	2 15	2 55	0 35	4 30	1 57	4 37	12 45	14 5	14 19	7 38		n.a.
F 29	10 6	4 45	3 28	10 41	1 5	18 31	0 53	17 41	1 41	23 54	0 38	11 9	2 15	2 57	0 35	4 30	1 57	4 37	12 44	14 4	14 18	7 41		n.a.
S 30	10n27	2s22	2n18	10n13	1s22	18n54	0n56	17n34	1n39	23s54	0s38	11s 8	2n15	2n58	0s35	4s29	1s57	4n37	12n44	14n 4	14n17	7n44		n.a.

Julian Day Number = 1263489.5, Delta T = 08h23m59s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°22'44, Lahiri = -21°15'45 Julian Calendar 1 Apr. 1254 BCE == Greg. Calendar 21 March 1254 BCE

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MAY 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 47 40	27♈37'21	26♎20	28°R58	21♉ 5	17♌17	12♍11	4°R26	8♈44	23♓20	21♑42	6°R57	7♉33	22♈48	n.a.	S 1
M 2	13 51 37	28°34'30	11♏31	28♈24	22°18	17°34	12°13	4♏22	8°47	23°22	21°42	6°D57	7°30	22°54	n.a.	M 2
T 3	13 55 33	29°31'39	26°31	27°51	23°31	17°52	12°15	4°17	8°51	23°24	21°43	6♉57	7°27	23° 1	n.a.	T 3
W 4	13 59 30	0♉28'47	11♐12	27°18	24°44	18°10	12°17	4°13	8°54	23°26	21°44	6°58	7°23	23° 8	n.a.	W 4
T 5	14 3 26	1°25'55	25°30	26°46	25°56	18°29	12°19	4° 9	8°57	23°28	21°44	6°58	7°20	23°14	n.a.	T 5
F 6	14 7 23	2°23'03	9♑21	26°16	27° 9	18°48	12°20	4° 4	9° 0	23°30	21°45	6°59	7°17	23°21	n.a.	F 6
S 7	14 11 20	3°20'10	22°47	25°49	28°22	19° 7	12°22	4° 0	9° 4	23°32	21°45	6°59	7°14	23°27	n.a.	S 7
S 8	14 15 16	4°17'17	5♒47	25°24	29°34	19°27	12°23	3°55	9° 7	23°34	21°46	6°R59	7°11	23°34	n.a.	S 8
M 9	14 19 13	5°14'24	18°26	25° 2	0♊47	19°47	12°24	3°51	9°10	23°35	21°47	6°59	7° 8	23°41	n.a.	M 9
T 10	14 23 9	6°11'31	0♓48	24°44	1°59	20° 8	12°25	3°47	9°13	23°37	21°48	6°59	7° 4	23°47	n.a.	T 10
W11	14 27 6	7° 8'37	12°55	24°30	3°12	20°29	12°25	3°42	9°17	23°39	21°48	6°D59	7° 1	23°54	n.a.	W11
T 12	14 31 2	8° 5'44	24°52	24°20	4°24	20°51	12°26	3°38	9°20	23°41	21°49	6°59	6°58	24° 1	n.a.	T 12
F 13	14 34 59	9° 2'50	6♈43	24°14	5°37	21°13	12°26	3°34	9°23	23°42	21°50	6°59	6°55	24° 7	n.a.	F 13
S 14	14 38 55	9°59'56	18°31	24°D13	6°49	21°36	12°R26	3°29	9°26	23°44	21°51	7° 0	6°52	24°14	n.a.	S 14
S 15	14 42 52	10°57'01	0♉18	24°16	8° 2	21°59	12°26	3°25	9°29	23°46	21°52	7° 0	6°48	24°21	n.a.	S 15
M16	14 46 49	11°54'07	12° 7	24°24	9°14	22°22	12°25	3°21	9°32	23°47	21°53	7°R 0	6°45	24°27	n.a.	M16
T 17	14 50 45	12°51'13	24° 1	24°37	10°26	22°46	12°25	3°16	9°35	23°49	21°53	6°59	6°42	24°34	n.a.	T 17
W18	14 54 42	13°48'18	6♊ 1	24°54	11°39	23°10	12°24	3°12	9°38	23°51	21°54	6°59	6°39	24°41	n.a.	W18
T 19	14 58 38	14°45'23	18°10	25°16	12°51	23°34	12°23	3° 8	9°41	23°52	21°55	6°58	6°36	24°47	n.a.	T 19
F 20	15 2 35	15°42'28	0♋30	25°43	14° 3	23°59	12°22	3° 4	9°44	23°54	21°56	6°57	6°33	24°54	n.a.	F 20
S 21	15 6 31	16°39'33	13° 3	26°15	15°16	24°24	12°21	2°59	9°47	23°55	21°57	6°56	6°29	25° 1	n.a.	S 21
S 22	15 10 28	17°36'37	25°53	26°51	16°28	24°50	12°19	2°55	9°50	23°57	21°59	6°55	6°26	25° 7	n.a.	S 22
M23	15 14 25	18°33'41	9♌ 0	27°32	17°40	25°16	12°17	2°51	9°53	23°58	22° 0	6°54	6°23	25°14	n.a.	M23
T 24	15 18 21	19°30'45	22°28	28°17	18°52	25°42	12°16	2°47	9°56	24° 0	22° 1	6°D54	6°20	25°21	n.a.	T 24
W25	15 22 18	20°27'49	6♍18	29° 7	20° 4	26° 9	12°13	2°43	9°59	24° 1	22° 2	6°54	6°17	25°27	n.a.	W25
T 26	15 26 14	21°24'52	20°29	0♉ 1	21°16	26°36	12°11	2°39	10° 1	24° 3	22° 3	6°55	6°13	25°34	n.a.	T 26
F 27	15 30 11	22°21'55	5♎ 1	0°59	22°28	27° 3	12° 9	2°35	10° 4	24° 4	22° 4	6°56	6°10	25°40	n.a.	F 27
S 28	15 34 7	23°18'58	19°49	2° 2	23°40	27°30	12° 6	2°31	10° 7	24° 5	22° 5	6°57	6° 7	25°47	n.a.	S 28
S 29	15 38 4	24°16'02	4♏48	3°10	24°52	27°58	12° 3	2°27	10°10	24° 7	22° 7	6°R58	6° 4	25°54	n.a.	S 29
M30	15 42 0	25°13'05	19°51	4°21	26° 4	28°26	12° 0	2°23	10°12	24° 8	22° 8	6°57	6° 1	26° 0	n.a.	M30
T 31	15 45 57	26♉10'09	4♐48	5♉36	27♊16	28♌55	11♍57	2♏19	10♈15	24♓ 9	22♑ 9	6♉56	5♉58	26♈ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n48	9s26	0n59	9n46	1s38	19n16	0n58	17n27	1n36	23s54	0s38	11s 6	2n15	2n59	0s35	4s28	1s57	4n36	12n44	14n 4	14n16	7n48		n.a.
M 2	11 9	15 57	0s25	9 19	1 54	19 38	1 0	17 19	1 34	23 55	0 38	11 5	2 15	3 1	0 35	4 27	1 57	4 36	12 43	14 4	14 15	7 51		n.a.
T 3	11 30	21 26	1 47	8 52	2 10	19 59	1 3	17 11	1 32	23 55	0 39	11 3	2 15	3 2	0 35	4 27	1 57	4 35	12 43	14 4	14 14	7 54		n.a.
W 4	11 50	25 27	2 59	8 27	2 24	20 19	1 5	17 3	1 29	23 55	0 39	11 2	2 15	3 3	0 35	4 26	1 57	4 35	12 43	14 4	14 13	7 57		n.a.
T 5	12 10	27 44	3 58	8 2	2 38	20 39	1 7	16 55	1 27	23 55	0 39	11 0	2 15	3 5	0 35	4 25	1 57	4 35	12 42	14 4	14 12	8 1		n.a.
F 6	12 30	28 11	4 42	7 39	2 51	20 58	1 9	16 47	1 25	23 55	0 39	10 59	2 15	3 6	0 35	4 25	1 57	4 34	12 42	14 5	14 11	8 4		n.a.
S 7	12 50	26 56	5 8	7 18	3 3	21 17	1 11	16 39	1 23	23 55	0 40	10 58	2 14	3 7	0 35	4 24	1 57	4 34	12 42	14 5	14 9	8 7		n.a.
S 8	13 10	24 16	5 18	6 59	3 14	21 36	1 13	16 30	1 20	23 55	0 40	10 56	2 14	3 9	0 35	4 23	1 57	4 33	12 41	14 5	14 8	8 11		n.a.
M 9	13 29	20 29	5 11	6 42	3 23	21 53	1 15	16 22	1 18	23 55	0 40	10 55	2 14	3 10	0 35	4 23	1 57	4 33	12 41	14 5	14 7	8 14		n.a.
T 10	13 49	15 53	4 51	6 28	3 32	22 10	1 17	16 13	1 16	23 55	0 40	10 53	2 14	3 11	0 35	4 22	1 57	4 33	12 41	14 5	14 6	8 17		n.a.
W11	14 8	10 46	4 17	6 16	3 39	22 27	1 19	16 4	1 14	23 56	0 41	10 52	2 14	3 12	0 35	4 21	1 57	4 32	12 41	14 5	14 5	8 20		n.a.
T 12	14 27	5 19	3 33	6 7	3 45	22 43	1 21	15 55	1 12	23 56	0 41	10 50	2 14	3 14	0 35	4 21	1 57	4 32	12 40	14 5	14 4	8 24		n.a.
F 13	14 45	0n16	2 40	6 1	3 49	22 58	1 23	15 46	1 10	23 56	0 41	10 49	2 14	3 15	0 35	4 20	1 57	4 31	12 40	14 5	14 3	8 27		n.a.
S 14	15 4	5 49	1 41	5 57	3 52	23 13	1 25	15 37	1 8	23 56	0 41	10 48	2 14	3 16	0 35	4 19	1 57	4 31	12 40	14 5	14 2	8 30		n.a.
S 15	15 22	11 11	0 37	5 56	3 54	23 27	1 27	15 27	1 6	23 57	0 42	10 46	2 14	3 17	0 35	4 19	1 58	4 30	12 39	14 5	14 1	8 34		n.a.
M16	15 40	16 11	0n28	5 58	3 55	23 40	1 28	15 17	1 4	23 57	0 42	10 45	2 14	3 19	0 35	4 18	1 58	4 30	12 39	14 5	14 0	8 37		n.a.
T 17	15 58	20 36	1 33	6 3	3 55	23 53	1 30	15 8	1 2	23 57	0 42	10 43	2 14	3 20	0 35	4 17	1 58	4 29	12 39	14 5	13 59	8 40		n.a.
W18	16 15	24 12	2 34	6 11	3 54	24 4	1 32	14 58	1 0	23 58	0 42	10 42	2 14	3 21	0 35	4 17	1 58	4 29	12 39	14 4	13 58	8 43		n.a.
T 19	16 32	26 47	3 29	6 21	3 51	24 16	1 33	14 48	0 58	23 58	0 43	10 41	2 14	3 22	0 35	4 16	1 58	4 29	12 38	14 4	13 57	8 47		n.a.
F 20	16 49	28 6	4 15	6 34	3 48	24 26	1 35	14 37	0 56	23 58	0 43	10 39	2 13	3 23	0 35	4 16	1 58	4 28	12 38	14 4	13 56	8 50		n.a.
S 21	17 6	28 0	4 50	6 50	3 44	24 36	1 36	14 27	0 54	23 59	0 43	10 38	2 13	3 25	0 35	4 15	1 58	4 28	12 38	14 3	13 55	8 53		n.a.
S 22	17 22	26 25	5 11	7 8	3 38	24 45	1 37	14 17	0 52	23 59	0 44	10 37	2 13	3 26	0 35	4 14	1 58	4 27	12 37	14 3	13 54	8 57		n.a.
M23	17 39	23 23	5 17	7 28	3 32	24 54	1 39	14 6	0 50	24 0	0 44	10 35	2 13	3 27	0 35	4 14	1 58	4 27	12 37	14 3	13 53	9 0		n.a.
T 24	17 54	19 3	5 5	7 51	3 26	25 2	1 40	13 55	0 48	24 0	0 44	10 34	2 13	3 28	0 35	4 13	1 58	4 26	12 37	14 3	13 51	9 3		n.a.
W25	18 10	13 37	4 36	8 16	3 18	25 9	1 41	13 44	0 46	24 1	0 44	10 33	2 13	3 29	0 35	4 13	1 58	4 26	12 37	14 3	13 50	9 6		n.a.
T 26	18 25	7 21	3 50	8 43	3 10	25 15	1 42	13 33	0 44	24 1	0 45	10 31	2 13	3 30	0 35	4 12	1 58	4 25	12 36	14 3	13 49	9 10		n.a.
F 27	18 40	0 32	2 48	9 12	3 1	25 20	1 43	13 22	0 43	24 1	0 45	10 30	2 13	3 31	0 35	4 12	1 58	4 25	12 36	14 4	13 48	9 13		n.a.
S 28	18 55	6s26	1 33	9 42	2 51	25 25	1 44	13 11	0 41	24 2	0 45	10 29	2 12	3 32	0 35	4 11	1 58	4 24	12 36	14 4	13 47	9 16		n.a.
S 29	19 9	13 9	0 12	10 15	2 41	25 29	1 45	12 59	0 39	24 3	0 45	10 28	2 12	3 33	0 35	4 11	1 58	4 24	12 36	14 4	13 46	9 19		n.a.
M30	19 24	19 8	1s11	10 49	2 31	25 33	1 46	12 48	0 37	24 3	0 46	10 26	2 12	3 35	0 35	4 10	1 58	4 23	12 35	14 4	13 45	9 23		n.a.
T 31	19n37	23s53	2s28	11n25	2s20	25n35	1n46	12n36	0n36	24s 4	0s46	10s25	2n12	3n36	0s35	4s10	1s58	4n23	12n35	14n 4	13n44	9n26		n.a.

Julian Day Number = 1263519.5, Delta T = 08h23m58s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°22'40, Lahiri = -21°15'40 Julian Calendar 1 May 1254 BCE == Greg. Calendar 20 Apr. 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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JUNE 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 49 54	27♉ 7'13	19♐31	6♉56	28♊28	29♌23	11°R54	2°R15	10♈18	24♓11	22♋11	6°R54	5♉54	26♈14	n.a.	W 1
T 2	15 53 50	28° 4'17	3♑54	8°20	29°40	29°52	11♑50	2♏12	10°20	24°12	22°12	6♉51	5°51	26°20	n.a.	T 2
F 3	15 57 47	29° 1'23	17°53	9°47	0♋51	0♍22	11°46	2° 8	10°23	24°13	22°13	6°48	5°48	26°27	n.a.	F 3
S 4	16 1 43	29°58'29	1♒24	11°18	2° 3	0°51	11°42	2° 4	10°25	24°14	22°15	6°46	5°45	26°34	n.a.	S 4
S 5	16 5 40	0♊55'35	14°30	12°54	3°15	1°21	11°38	2° 1	10°28	24°15	22°16	6°44	5°42	26°40	n.a.	S 5
M 6	16 9 36	1°52'42	27°11	14°32	4°26	1°51	11°34	1°57	10°30	24°16	22°17	6°D43	5°39	26°47	n.a.	M 6
T 7	16 13 33	2°49'50	9♓32	16°15	5°38	2°22	11°30	1°54	10°33	24°17	22°19	6°43	5°35	26°54	n.a.	T 7
W 8	16 17 30	3°46'59	21°38	18° 1	6°50	2°52	11°25	1°50	10°35	24°19	22°20	6°44	5°32	27° 0	n.a.	W 8
T 9	16 21 26	4°44'08	3♈33	19°50	8° 1	3°23	11°20	1°47	10°37	24°20	22°22	6°46	5°29	27° 7	n.a.	T 9
F 10	16 25 23	5°41'19	15°22	21°41	9°13	3°54	11°16	1°44	10°40	24°21	22°23	6°47	5°26	27°14	n.a.	F 10
S 11	16 29 19	6°38'30	27° 9	23°36	10°24	4°26	11°10	1°41	10°42	24°22	22°25	6°49	5°23	27°20	n.a.	S 11
S 12	16 33 16	7°35'42	8♉58	25°33	11°35	4°57	11° 5	1°38	10°44	24°22	22°26	6°R49	5°19	27°27	n.a.	S 12
M13	16 37 12	8°32'55	20°52	27°33	12°47	5°29	11° 0	1°34	10°47	24°23	22°28	6°48	5°16	27°33	n.a.	M13
T 14	16 41 9	9°30'09	2♊54	29°34	13°58	6° 1	10°54	1°31	10°49	24°24	22°30	6°46	5°13	27°40	n.a.	T 14
W15	16 45 5	10°27'24	15° 7	1♊38	15° 9	6°33	10°49	1°29	10°51	24°25	22°31	6°42	5°10	27°47	n.a.	W15
T 16	16 49 2	11°24'40	27°30	3°42	16°21	7° 6	10°43	1°26	10°53	24°26	22°33	6°36	5° 7	27°53	n.a.	T 16
F 17	16 52 59	12°21'56	10♋ 7	5°47	17°32	7°39	10°37	1°23	10°55	24°27	22°35	6°30	5° 4	28° 0	n.a.	F 17
S 18	16 56 55	13°19'13	22°56	7°53	18°43	8°12	10°31	1°20	10°57	24°27	22°36	6°24	5° 0	28° 7	n.a.	S 18
S 19	17 0 52	14°16'31	5♌58	10° 0	19°54	8°45	10°25	1°18	10°59	24°28	22°38	6°19	4°57	28°13	n.a.	S 19
M20	17 4 48	15°13'50	19°15	12° 6	21° 5	9°19	10°18	1°15	11° 1	24°29	22°40	6°15	4°54	28°20	n.a.	M20
T 21	17 8 45	16°11'09	2♍46	14°12	22°16	9°52	10°12	1°13	11° 3	24°29	22°41	6°12	4°51	28°27	n.a.	T 21
W22	17 12 41	17° 8'29	16°32	16°18	23°27	10°26	10° 5	1°10	11° 5	24°30	22°43	6°D12	4°48	28°33	n.a.	W22
T 23	17 16 38	18° 5'49	0♎33	18°24	24°38	11° 0	9°59	1° 8	11° 6	24°31	22°45	6°12	4°45	28°40	n.a.	T 23
F 24	17 20 35	19° 3'11	14°49	20°28	25°48	11°35	9°52	1° 6	11° 8	24°31	22°47	6°13	4°41	28°47	n.a.	F 24
S 25	17 24 31	20° 0'33	29°17	22°31	26°59	12° 9	9°45	1° 3	11°10	24°32	22°48	6°R14	4°38	28°53	n.a.	S 25
S 26	17 28 28	20°57'56	13♏55	24°34	28°10	12°44	9°38	1° 1	11°12	24°32	22°50	6°14	4°35	29° 0	n.a.	S 26
M27	17 32 24	21°55'20	28°37	26°35	29°20	13°19	9°31	0°59	11°13	24°33	22°52	6°12	4°32	29° 7	n.a.	M27
T 28	17 36 21	22°52'45	13♐17	28°35	0♌31	13°54	9°24	0°58	11°15	24°33	22°54	6° 8	4°29	29°13	n.a.	T 28
W29	17 40 17	23°50'12	27°49	0♋33	1°41	14°29	9°17	0°56	11°16	24°34	22°56	6° 3	4°25	29°20	n.a.	W29
T 30	17 44 14	24♊47'39	12♑ 6	2♋30	2♌52	15♍ 4	9♑ 9	0♏54	11♈18	24♓34	22♋57	5♉55	4♉22	29♈26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n51	26s59	3s34	12n 2	2s 9	25n37	1n47	12n24	0n34	24s 4	0s46	10s24	2n12	3n37	0s35	4s10	1s58	4n22	12n35	14n 3	13n43	9n29		n.a.
T 2	20 4	28 12	4 25	12 40	1 57	25 38	1 48	12 12	0 32	24 5	0 46	10 23	2 12	3 38	0 35	4 9	1 59	4 22	12 35	14 2	13 42	9 32		n.a.
F 3	20 17	27 33	4 58	13 20	1 45	25 39	1 48	12 0	0 30	24 5	0 47	10 22	2 12	3 39	0 35	4 9	1 59	4 22	12 34	14 1	13 41	9 36		n.a.
S 4	20 29	25 16	5 14	14 0	1 33	25 38	1 48	11 48	0 29	24 6	0 47	10 21	2 11	3 40	0 35	4 8	1 59	4 21	12 34	14 0	13 40	9 39		n.a.
S 5	20 41	21 43	5 12	14 41	1 21	25 37	1 49	11 36	0 27	24 7	0 47	10 20	2 11	3 41	0 35	4 8	1 59	4 21	12 34	13 59	13 39	9 42		n.a.
M 6	20 53	17 16	4 55	15 23	1 8	25 35	1 49	11 23	0 25	24 7	0 48	10 18	2 11	3 42	0 35	4 7	1 59	4 20	12 34	13 59	13 38	9 45		n.a.
T 7	21 5	12 12	4 25	16 5	0 56	25 32	1 49	11 11	0 24	24 8	0 48	10 17	2 11	3 43	0 35	4 7	1 59	4 20	12 33	13 59	13 36	9 49		n.a.
W 8	21 16	6 47	3 43	16 47	0 44	25 29	1 49	10 58	0 22	24 9	0 48	10 16	2 11	3 43	0 35	4 7	1 59	4 19	12 33	14 0	13 35	9 52		n.a.
T 9	21 27	1 12	2 53	17 30	0 31	25 25	1 49	10 45	0 21	24 9	0 48	10 15	2 11	3 44	0 35	4 6	1 59	4 19	12 33	14 0	13 34	9 55		n.a.
F 10	21 37	4n23	1 55	18 11	0 19	25 20	1 49	10 32	0 19	24 10	0 49	10 14	2 10	3 45	0 35	4 6	1 59	4 18	12 33	14 1	13 33	9 58		n.a.
S 11	21 47	9 48	0 53	18 52	0 7	25 14	1 49	10 19	0 18	24 11	0 49	10 14	2 10	3 46	0 35	4 6	1 59	4 18	12 33	14 1	13 32	10 2		n.a.
S 12	21 57	14 55	0n12	19 33	0n 4	25 8	1 49	10 6	0 16	24 11	0 49	10 13	2 10	3 47	0 35	4 5	1 59	4 17	12 32	14 1	13 31	10 5		n.a.
M13	22 6	19 30	1 16	20 12	0 16	25 1	1 48	9 53	0 15	24 12	0 49	10 12	2 10	3 48	0 35	4 5	1 59	4 17	12 32	14 1	13 30	10 8		n.a.
T 14	22 15	23 21	2 18	20 50	0 26	24 53	1 48	9 40	0 13	24 13	0 50	10 11	2 10	3 49	0 35	4 5	1 59	4 16	12 32	14 0	13 29	10 11		n.a.
W15	22 24	26 13	3 14	21 26	0 37	24 45	1 47	9 26	0 12	24 13	0 50	10 10	2 9	3 50	0 35	4 5	1 59	4 16	12 32	13 59	13 28	10 15		n.a.
T 16	22 32	27 51	4 2	22 0	0 46	24 36	1 47	9 12	0 10	24 14	0 50	10 9	2 9	3 50	0 35	4 4	1 59	4 15	12 32	13 57	13 27	10 18		n.a.
F 17	22 40	28 5	4 39	22 33	0 55	24 26	1 46	8 59	0 9	24 15	0 50	10 8	2 9	3 51	0 35	4 4	2 0	4 15	12 32	13 55	13 26	10 21		n.a.
S 18	22 47	26 49	5 2	23 3	1 4	24 15	1 45	8 45	0 7	24 16	0 50	10 8	2 9	3 52	0 35	4 4	2 0	4 14	12 31	13 53	13 25	10 24		n.a.
S 19	22 54	24 6	5 11	23 30	1 12	24 4	1 45	8 31	0 6	24 16	0 51	10 7	2 9	3 53	0 35	4 4	2 0	4 14	12 31	13 51	13 24	10 27		n.a.
M20	23 1	20 5	5 3	23 55	1 19	23 52	1 44	8 17	0 4	24 17	0 51	10 6	2 8	3 54	0 35	4 3	2 0	4 13	12 31	13 50	13 22	10 31		n.a.
T 21	23 7	14 58	4 38	24 18	1 25	23 39	1 43	8 3	0 3	24 18	0 51	10 6	2 8	3 54	0 35	4 3	2 0	4 13	12 31	13 49	13 21	10 34		n.a.
W22	23 13	9 2	3 57	24 38	1 30	23 26	1 41	7 48	0 2	24 18	0 51	10 5	2 8	3 55	0 35	4 3	2 0	4 13	12 31	13 49	13 20	10 37		n.a.
T 23	23 18	2 32	3 1	24 55	1 35	23 12	1 40	7 34	0 0	24 19	0 52	10 4	2 8	3 56	0 35	4 3	2 0	4 12	12 31	13 49	13 19	10 40		n.a.
F 24	23 23	4s11	1 54	25 9	1 39	22 58	1 39	7 19	0s 1	24 20	0 52	10 4	2 8	3 56	0 35	4 3	2 0	4 12	12 30	13 49	13 18	10 44		n.a.
S 25	23 28	10 49	0 38	25 20	1 43	22 42	1 37	7 5	0 2	24 21	0 52	10 3	2 7	3 57	0 35	4 2	2 0	4 11	12 30	13 50	13 17	10 47		n.a.
S 26	23 32	16 56	0s41	25 29	1 45	22 27	1 36	6 50	0 4	24 21	0 52	10 3	2 7	3 58	0 35	4 2	2 0	4 11	12 30	13 50	13 16	10 50		n.a.
M27	23 36	22 6	1 58	25 35	1 48	22 10	1 34	6 35	0 5	24 22	0 52	10 2	2 7	3 58	0 35	4 2	2 0	4 10	12 30	13 49	13 15	10 53		n.a.
T 28	23 39	25 52	3 7	25 39	1 49	21 53	1 33	6 20	0 6	24 23	0 53	10 2	2 7	3 59	0 35	4 2	2 0	4 10	12 30	13 48	13 14	10 56		n.a.
W29	23 42	27 52	4 2	25 40	1 50	21 36	1 31	6 6	0 8	24 24	0 53	10 1	2 6	4 0	0 35	4 2	2 0	4 9	12 30	13 46	13 13	11 0		n.a.
T 30	23n44	27s57	4s41	25n39	1n50	21n18	1n29	5n50	0s 9	24s24	0s53	10s 1	2n 6	4n 0	0s35	4s 2	2s 0	4n 9	12n30	13n43	13n12	11n 3		n.a.

Julian Day Number = 1263550.5, Delta T = 08h23m56s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°22'36, Lahiri = -21°15'36 Julian Calendar 1 June 1254 BCE == Greg. Calendar 21 May 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1254 BCE

JULY 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 48 11	25♊45'08	26♌ 2	4♋26	4♌ 2	15♍40	9°R 2	0°R52	11♈19	24♓34	22♋59	5°R47	4♉19	29♈33	n.a.	F 1
S 2	17 52 7	26°42'39	9♒34	6°20	5°12	16°16	8♌54	0♏51	11°21	24°34	23° 1	5♉40	4°16	29°40	n.a.	S 2
S 3	17 56 4	27°40'11	22°41	8°13	6°23	16°52	8°47	0°49	11°22	24°35	23° 3	5°33	4°13	29°46	n.a.	S 3
M 4	18 0 0	28°37'44	5♓24	10° 4	7°33	17°28	8°39	0°48	11°23	24°35	23° 5	5°29	4°10	29°53	n.a.	M 4
T 5	18 3 57	29°35'19	17°47	11°54	8°43	18° 4	8°32	0°47	11°25	24°35	23° 7	5°26	4° 6	29°59	n.a.	T 5
W 6	18 7 53	0♋32'56	29°53	13°42	9°53	18°41	8°24	0°46	11°26	24°35	23° 9	5°D25	4° 3	0♉ 6	n.a.	W 6
T 7	18 11 50	1°30'35	11♈48	15°29	11° 3	19°17	8°16	0°44	11°27	24°35	23°11	5°26	4° 0	0°13	n.a.	T 7
F 8	18 15 46	2°28'15	23°36	17°14	12°13	19°54	8° 8	0°43	11°28	24°36	23°13	5°27	3°57	0°20	n.a.	F 8
S 9	18 19 43	3°25'57	5♉24	18°58	13°22	20°31	8° 1	0°43	11°29	24°36	23°15	5°R27	3°54	0°26	n.a.	S 9
S 10	18 23 39	4°23'40	17°16	20°40	14°32	21° 8	7°53	0°42	11°30	24°R36	23°17	5°26	3°51	0°33	n.a.	S 10
M11	18 27 36	5°21'26	29°16	22°21	15°42	21°46	7°45	0°41	11°31	24°36	23°19	5°23	3°47	0°40	n.a.	M11
T 12	18 31 33	6°19'13	11♊28	24° 1	16°51	22°23	7°37	0°40	11°32	24°36	23°21	5°18	3°44	0°46	n.a.	T 12
W13	18 35 29	7°17'02	23°54	25°39	18° 1	23° 1	7°29	0°40	11°33	24°36	23°23	5°11	3°41	0°53	n.a.	W13
T 14	18 39 26	8°14'53	6♋35	27°16	19°10	23°39	7°21	0°39	11°34	24°35	23°25	5° 1	3°38	1° 0	n.a.	T 14
F 15	18 43 22	9°12'45	19°32	28°51	20°20	24°16	7°13	0°39	11°35	24°35	23°27	4°50	3°35	1° 6	n.a.	F 15
S 16	18 47 19	10°10'39	2♌43	0♌25	21°29	24°55	7° 6	0°39	11°36	24°35	23°29	4°39	3°31	1°13	n.a.	S 16
S 17	18 51 15	11° 8'35	16° 7	1°58	22°38	25°33	6°58	0°39	11°36	24°35	23°31	4°29	3°28	1°19	n.a.	S 17
M18	18 55 12	12° 6'32	29°42	3°29	23°47	26°11	6°50	0°D39	11°37	24°35	23°33	4°21	3°25	1°26	n.a.	M18
T 19	18 59 9	13° 4'30	13♍26	4°59	24°56	26°50	6°42	0°39	11°37	24°34	23°35	4°15	3°22	1°33	n.a.	T 19
W20	19 3 5	14° 2'30	27°19	6°27	26° 5	27°29	6°34	0°39	11°38	24°34	23°37	4°12	3°19	1°39	n.a.	W20
T 21	19 7 2	15° 0'31	11♎19	7°54	27°13	28° 7	6°27	0°39	11°38	24°34	23°39	4°D11	3°16	1°46	n.a.	T 21
F 22	19 10 58	15°58'34	25°25	9°20	28°22	28°46	6°19	0°40	11°39	24°33	23°41	4°11	3°12	1°53	n.a.	F 22
S 23	19 14 55	16°56'39	9♏37	10°44	29°31	29°25	6°11	0°40	11°39	24°33	23°43	4°R11	3° 9	1°59	n.a.	S 23
S 24	19 18 51	17°54'45	23°53	12° 6	0♍39	0♎ 5	6° 4	0°40	11°40	24°33	23°45	4°10	3° 6	2° 6	n.a.	S 24
M25	19 22 48	18°52'52	8♐10	13°27	1°47	0°44	5°56	0°41	11°40	24°32	23°47	4° 6	3° 3	2°13	n.a.	M25
T 26	19 26 44	19°51'02	22°26	14°47	2°56	1°24	5°49	0°42	11°40	24°32	23°49	4° 0	3° 0	2°19	n.a.	T 26
W27	19 30 41	20°49'13	6♑36	16° 4	4° 4	2° 3	5°41	0°43	11°40	24°31	23°51	3°51	2°57	2°26	n.a.	W27
T 28	19 34 38	21°47'26	20°34	17°20	5°12	2°43	5°34	0°44	11°41	24°31	23°53	3°40	2°53	2°33	n.a.	T 28
F 29	19 38 34	22°45'41	4♒16	18°35	6°19	3°23	5°27	0°45	11°41	24°30	23°55	3°28	2°50	2°39	n.a.	F 29
S 30	19 42 31	23°43'57	17°39	19°47	7°27	4° 3	5°20	0°46	11°R41	24°29	23°57	3°16	2°47	2°46	n.a.	S 30
S 31	19 46 27	24♋42'16	0♓40	20♌58	8♍35	4♎43	5♑13	0♏47	11♈41	24♓29	24♋ 0	3♉ 6	2♉44	2♉53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	26s15	5s 3	25n35	1n49	20n59	1n27	5n35	0s10	24s25	0s53	10s 1	2n 6	4n 1	0s35	4s 2	2s 1	4n 8	12n30	13n41	13n10	11n 6		n.a.
S 2	23 48	23 4	5 6	25 29	1 48	20 40	1 25	5 20	0 11	24 26	0 53	10 0	2 6	4 1	0 35	4 2	2 1	4 8	12 30	13 38	13 9	11 9		n.a.
S 3	23 49	18 48	4 54	25 21	1 46	20 20	1 23	5 5	0 13	24 26	0 54	10 0	2 5	4 2	0 35	4 2	2 1	4 7	12 29	13 36	13 8	11 12		n.a.
M 4	23 50	13 48	4 27	25 11	1 44	20 0	1 21	4 49	0 14	24 27	0 54	10 0	2 5	4 2	0 35	4 2	2 1	4 7	12 29	13 34	13 7	11 16		n.a.
T 5	23 51	8 23	3 48	24 59	1 42	19 39	1 18	4 34	0 15	24 28	0 54	9 59	2 5	4 3	0 36	4 2	2 1	4 7	12 29	13 33	13 6	11 19		n.a.
W 6	23 51	2 47	2 59	24 46	1 39	19 17	1 16	4 18	0 16	24 29	0 54	9 59	2 5	4 3	0 36	4 2	2 1	4 6	12 29	13 33	13 5	11 22		n.a.
T 7	23 50	2n51	2 4	24 30	1 35	18 56	1 13	4 3	0 17	24 29	0 54	9 59	2 4	4 4	0 36	4 2	2 1	4 6	12 29	13 33	13 4	11 25		n.a.
F 8	23 49	8 20	1 3	24 13	1 31	18 33	1 11	3 47	0 19	24 30	0 55	9 59	2 4	4 4	0 36	4 2	2 1	4 5	12 29	13 33	13 3	11 28		n.a.
S 9	23 48	13 33	0 0	23 54	1 27	18 11	1 8	3 31	0 20	24 31	0 55	9 59	2 4	4 4	0 36	4 2	2 1	4 5	12 29	13 34	13 2	11 32		n.a.
S 10	23 46	18 17	1n 3	23 34	1 22	17 47	1 5	3 15	0 21	24 31	0 55	9 59	2 4	4 5	0 36	4 2	2 1	4 4	12 29	13 33	13 1	11 35		n.a.
M11	23 44	22 21	2 4	23 13	1 17	17 24	1 3	2 59	0 22	24 32	0 55	9 59	2 4	4 5	0 36	4 2	2 1	4 4	12 29	13 32	13 0	11 38		n.a.
T 12	23 41	25 31	3 0	22 50	1 11	17 0	1 0	2 43	0 23	24 32	0 55	9 59	2 3	4 6	0 36	4 2	2 1	4 4	12 29	13 31	12 58	11 41		n.a.
W13	23 38	27 31	3 49	22 27	1 6	16 35	0 57	2 27	0 24	24 33	0 55	9 59	2 3	4 6	0 36	4 2	2 1	4 3	12 29	13 28	12 57	11 44		n.a.
T 14	23 35	28 7	4 27	22 2	0 59	16 10	0 54	2 11	0 25	24 34	0 55	9 59	2 3	4 6	0 36	4 2	2 1	4 3	12 29	13 25	12 56	11 48		n.a.
F 15	23 31	27 13	4 52	21 36	0 53	15 45	0 50	1 54	0 27	24 34	0 56	9 59	2 3	4 6	0 36	4 2	2 2	4 2	12 29	13 21	12 55	11 51		n.a.
S 16	23 27	24 47	5 3	21 9	0 46	15 19	0 47	1 38	0 28	24 35	0 56	9 59	2 2	4 7	0 36	4 2	2 2	4 2	12 29	13 17	12 54	11 54		n.a.
S 17	23 22	20 59	4 57	20 42	0 39	14 53	0 44	1 22	0 29	24 35	0 56	9 59	2 2	4 7	0 36	4 3	2 2	4 2	12 29	13 14	12 53	11 57		n.a.
M18	23 17	16 2	4 34	20 13	0 32	14 27	0 40	1 5	0 30	24 36	0 56	10 0	2 2	4 7	0 36	4 3	2 2	4 1	12 29	13 11	12 52	12 0		n.a.
T 19	23 11	10 14	3 55	19 45	0 25	14 0	0 37	0 49	0 31	24 36	0 56	10 0	2 2	4 7	0 36	4 3	2 2	4 1	12 29	13 9	12 51	12 3		n.a.
W20	23 5	3 52	3 3	19 15	0 17	13 33	0 33	0 32	0 32	24 37	0 56	10 0	2 1	4 8	0 36	4 3	2 2	4 0	12 29	13 8	12 50	12 7		n.a.
T 21	22 59	2s44	1 58	18 45	0 9	13 6	0 30	0 16	0 33	24 37	0 56	10 0	2 1	4 8	0 36	4 3	2 2	4 0	12 29	13 8	12 49	12 10		n.a.
F 22	22 52	9 16	0 46	18 14	0 1	12 39	0 26	0s 1	0 34	24 38	0 56	10 1	2 1	4 8	0 36	4 3	2 2	4 0	12 29	13 8	12 47	12 13		n.a.
S 23	22 45	15 23	0s29	17 44	0s 7	12 11	0 22	0 18	0 35	24 38	0 57	10 1	2 1	4 8	0 36	4 4	2 2	3 59	12 29	13 8	12 46	12 16		n.a.
S 24	22 37	20 43	1 42	17 12	0 16	11 43	0 18	0 35	0 36	24 39	0 57	10 2	2 0	4 8	0 36	4 4	2 2	3 59	12 29	13 7	12 45	12 19		n.a.
M25	22 29	24 50	2 50	16 41	0 24	11 14	0 14	0 51	0 37	24 39	0 57	10 2	2 0	4 8	0 36	4 4	2 2	3 59	12 29	13 6	12 44	12 22		n.a.
T 26	22 21	27 23	3 46	16 9	0 33	10 46	0 10	1 8	0 38	24 40	0 57	10 3	2 0	4 8	0 36	4 4	2 2	3 58	12 29	13 4	12 43	12 26		n.a.
W27	22 12	28 8	4 28	15 38	0 42	10 17	0 6	1 25	0 39	24 40	0 57	10 3	2 0	4 8	0 36	4 5	2 2	3 58	12 29	13 1	12 42	12 29		n.a.
T 28	22 3	27 4	4 53	15 6	0 50	9 48	0 2	1 42	0 40	24 41	0 57	10 4	1 59	4 8	0 36	4 5	2 2	3 57	12 29	12 57	12 41	12 32		n.a.
F 29	21 53	24 23	5 1	14 34	0 59	9 18	0s 2	1 59	0 41	24 41	0 57	10 4	1 59	4 8	0 36	4 5	2 2	3 57	12 29	12 53	12 40	12 35		n.a.
S 30	21 43	20 25	4 52	14 3	1 8	8 49	0 7	2 16	0 42	24 41	0 57	10 5	1 59	4 8	0 36	4 6	2 3	3 57	12 29	12 49	12 39	12 38		n.a.
S 31	21n33	15s34	4s27	13n32	1s18	8n19	0s11	2s33	0s42	24s42	0s57	10s 6	1n59	4n 8	0s36	4s 6	2s 3	3n56	12n29	12n45	12n38	12n41		n.a.

Julian Day Number = 1263580.5, Delta T = 08h23m54s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°22'32, Lahiri = -21°15'32 Julian Calendar 1 July 1254 BCE == Greg. Calendar 20 June 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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AUGUST 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 50 24	25♋40'37	13♓21	22♌ 7	9♍42	5♎23	5°R 6	0♏48	11°R41	24°R28	24♋ 2	2°R58	2♉41	2♉59	n.a.	M 1
T 2	19 54 20	26°39'00	25°42	23°14	10°49	6° 4	4♑59	0°50	11♈40	24♓27	24° 4	2♉52	2°37	3° 6	n.a.	T 2
W 3	19 58 17	27°37'25	7♈48	24°18	11°56	6°44	4°53	0°51	11°40	24°27	24° 6	2°49	2°34	3°12	n.a.	W 3
T 4	20 2 13	28°35'53	19°43	25°20	13° 3	7°25	4°46	0°53	11°40	24°26	24° 8	2°48	2°31	3°19	n.a.	T 4
F 5	20 6 10	29°34'23	1♉32	26°20	14°10	8° 6	4°39	0°54	11°40	24°25	24°10	2°47	2°28	3°26	n.a.	F 5
S 6	20 10 6	0♌32'55	13°21	27°17	15°17	8°47	4°33	0°56	11°39	24°24	24°12	2°47	2°25	3°32	n.a.	S 6
S 7	20 14 3	1°31'30	25°14	28°11	16°24	9°28	4°27	0°58	11°39	24°23	24°14	2°46	2°22	3°39	n.a.	S 7
M 8	20 18 0	2°30'07	7♊18	29° 2	17°30	10° 9	4°21	1° 0	11°39	24°23	24°16	2°42	2°18	3°46	n.a.	M 8
T 9	20 21 56	3°28'46	19°36	29°50	18°36	10°50	4°15	1° 2	11°38	24°22	24°18	2°37	2°15	3°52	n.a.	T 9
W10	20 25 53	4°27'28	2♋12	0♍35	19°42	11°31	4° 9	1° 4	11°38	24°21	24°20	2°28	2°12	3°59	n.a.	W10
T 11	20 29 49	5°26'12	15° 8	1°15	20°48	12°13	4° 3	1° 6	11°37	24°20	24°22	2°17	2° 9	4° 6	n.a.	T 11
F 12	20 33 46	6°24'58	28°24	1°52	21°54	12°54	3°58	1° 9	11°36	24°19	24°24	2° 4	2° 6	4°12	n.a.	F 12
S 13	20 37 42	7°23'46	11♌58	2°25	23° 0	13°36	3°52	1°11	11°36	24°18	24°26	1°52	2° 3	4°19	n.a.	S 13
S 14	20 41 39	8°22'36	25°47	2°52	24° 5	14°18	3°47	1°14	11°35	24°17	24°28	1°40	1°59	4°26	n.a.	S 14
M15	20 45 35	9°21'29	9♍48	3°15	25°10	15° 0	3°42	1°16	11°34	24°16	24°30	1°30	1°56	4°32	n.a.	M15
T 16	20 49 32	10°20'23	23°55	3°32	26°15	15°42	3°37	1°19	11°34	24°15	24°32	1°24	1°53	4°39	n.a.	T 16
W17	20 53 29	11°19'19	8♎ 5	3°43	27°20	16°24	3°33	1°22	11°33	24°13	24°34	1°20	1°50	4°46	n.a.	W17
T 18	20 57 25	12°18'17	22°16	3°R48	28°25	17° 6	3°28	1°25	11°32	24°12	24°36	1°18	1°47	4°52	n.a.	T 18
F 19	21 1 22	13°17'17	6♏24	3°47	29°29	17°48	3°24	1°27	11°31	24°11	24°38	1°18	1°43	4°59	n.a.	F 19
S 20	21 5 18	14°16'19	20°30	3°38	0♎33	18°31	3°19	1°31	11°30	24°10	24°40	1°18	1°40	5° 5	n.a.	S 20
S 21	21 9 15	15°15'23	4♐32	3°23	1°37	19°13	3°15	1°34	11°29	24° 9	24°42	1°17	1°37	5°12	n.a.	S 21
M22	21 13 11	16°14'28	18°29	2°59	2°41	19°56	3°12	1°37	11°28	24° 7	24°44	1°13	1°34	5°19	n.a.	M22
T 23	21 17 8	17°13'36	2♑21	2°28	3°45	20°39	3° 8	1°40	11°27	24° 6	24°46	1° 7	1°31	5°25	n.a.	T 23
W24	21 21 4	18°12'46	16° 4	1°50	4°48	21°21	3° 4	1°44	11°25	24° 5	24°48	0°58	1°28	5°32	n.a.	W24
T 25	21 25 1	19°11'57	29°37	1° 4	5°51	22° 4	3° 1	1°47	11°24	24° 4	24°50	0°47	1°24	5°39	n.a.	T 25
F 26	21 28 57	20°11'11	12♒57	0°11	6°53	22°47	2°58	1°51	11°23	24° 2	24°52	0°35	1°21	5°45	n.a.	F 26
S 27	21 32 54	21°10'27	26° 2	29♌12	7°56	23°30	2°55	1°54	11°21	24° 1	24°54	0°24	1°18	5°52	n.a.	S 27
S 28	21 36 51	22° 9'45	8♓51	28° 8	8°58	24°13	2°52	1°58	11°20	24° 0	24°56	0°13	1°15	5°59	n.a.	S 28
M29	21 40 47	23° 9'05	21°22	27° 0	10° 0	24°57	2°50	2° 2	11°19	23°58	24°58	0° 5	1°12	6° 5	n.a.	M29
T 30	21 44 44	24° 8'28	3♈39	25°49	11° 1	25°40	2°47	2° 5	11°17	23°57	25° 0	29♈59	1° 9	6°12	n.a.	T 30
W31	21 48 40	25♌ 7'52	15♈42	24♌39	12♎ 2	26♎23	2♑45	2♏ 9	11♈16	23♓55	25♋ 1	29♈56	1♉ 5	6♉19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n22	10s11	3s50	13n 1	1s27	7n49	0s16	2s50	0s43	24s42	0s57	10s 6	1n58	4n 8	0s36	4s 6	2s 3	3n56	12n29	12n42	12n36	12n44		n.a.
T 2	21 11	4 31	3 3	12 30	1 36	7 19	0 20	3 7	0 44	24 42	0 57	10 7	1 58	4 8	0 36	4 7	2 3	3 56	12 29	12 40	12 35	12 48		n.a.
W 3	20 59	1n11	2 8	12 0	1 45	6 49	0 25	3 24	0 45	24 43	0 57	10 8	1 58	4 8	0 36	4 7	2 3	3 56	12 29	12 39	12 34	12 51		n.a.
T 4	20 47	6 47	1 9	11 30	1 54	6 19	0 29	3 42	0 46	24 43	0 58	10 9	1 58	4 8	0 36	4 7	2 3	3 55	12 29	12 39	12 33	12 54		n.a.
F 5	20 35	12 6	0 7	11 1	2 3	5 49	0 34	3 59	0 47	24 43	0 58	10 9	1 57	4 8	0 36	4 8	2 3	3 55	12 30	12 39	12 32	12 57		n.a.
S 6	20 22	17 0	0n56	10 33	2 12	5 18	0 39	4 16	0 48	24 44	0 58	10 10	1 57	4 8	0 36	4 8	2 3	3 55	12 30	12 39	12 31	13 0		n.a.
S 7	20 9	21 16	1 56	10 6	2 21	4 47	0 43	4 33	0 48	24 44	0 58	10 11	1 57	4 8	0 36	4 8	2 3	3 54	12 30	12 38	12 30	13 3		n.a.
M 8	19 56	24 43	2 52	9 40	2 30	4 17	0 48	4 50	0 49	24 44	0 58	10 12	1 57	4 7	0 36	4 9	2 3	3 54	12 30	12 37	12 29	13 6		n.a.
T 9	19 42	27 6	3 41	9 15	2 39	3 46	0 53	5 7	0 50	24 44	0 58	10 13	1 56	4 7	0 36	4 9	2 3	3 54	12 30	12 35	12 28	13 10		n.a.
W10	19 28	28 10	4 20	8 51	2 47	3 15	0 58	5 25	0 51	24 44	0 58	10 14	1 56	4 7	0 36	4 10	2 3	3 53	12 30	12 32	12 26	13 13		n.a.
T 11	19 14	27 43	4 47	8 29	2 56	2 44	1 3	5 42	0 52	24 45	0 58	10 15	1 56	4 7	0 36	4 10	2 3	3 53	12 30	12 28	12 25	13 16		n.a.
F 12	18 59	25 43	5 0	8 8	3 4	2 14	1 8	5 59	0 53	24 45	0 58	10 16	1 56	4 7	0 36	4 11	2 3	3 53	12 30	12 24	12 24	13 19		n.a.
S 13	18 44	22 13	4 56	7 49	3 11	1 43	1 13	6 16	0 53	24 45	0 58	10 17	1 55	4 6	0 36	4 11	2 3	3 53	12 31	12 19	12 23	13 22		n.a.
S 14	18 29	17 26	4 35	7 33	3 18	1 12	1 18	6 33	0 54	24 45	0 58	10 18	1 55	4 6	0 36	4 12	2 3	3 52	12 31	12 15	12 22	13 25		n.a.
M15	18 13	11 40	3 57	7 18	3 25	0 41	1 23	6 51	0 55	24 45	0 58	10 19	1 55	4 6	0 36	4 12	2 3	3 52	12 31	12 12	12 21	13 28		n.a.
T 16	17 57	5 16	3 4	7 7	3 31	0 10	1 28	7 8	0 56	24 46	0 58	10 20	1 55	4 5	0 37	4 13	2 4	3 52	12 31	12 9	12 20	13 31		n.a.
W17	17 40	1s26	2 0	6 58	3 36	0s21	1 34	7 25	0 56	24 46	0 58	10 22	1 54	4 5	0 37	4 13	2 4	3 52	12 31	12 8	12 19	13 34		n.a.
T 18	17 24	8 4	0 48	6 51	3 41	0 52	1 39	7 42	0 57	24 46	0 58	10 23	1 54	4 5	0 37	4 14	2 4	3 52	12 31	12 7	12 18	13 37		n.a.
F 19	17 7	14 18	0s27	6 49	3 44	1 23	1 44	7 59	0 58	24 46	0 58	10 24	1 54	4 4	0 37	4 14	2 4	3 51	12 32	12 7	12 16	13 41		n.a.
S 20	16 50	19 47	1 40	6 49	3 47	1 54	1 49	8 16	0 58	24 46	0 58	10 25	1 54	4 4	0 37	4 15	2 4	3 51	12 32	12 7	12 15	13 44		n.a.
S 21	16 32	24 8	2 46	6 54	3 48	2 24	1 55	8 33	0 59	24 46	0 58	10 27	1 53	4 3	0 37	4 15	2 4	3 51	12 32	12 7	12 14	13 47		n.a.
M22	16 14	27 2	3 42	7 2	3 48	2 55	2 0	8 50	1 0	24 46	0 58	10 28	1 53	4 3	0 37	4 16	2 4	3 51	12 32	12 6	12 13	13 50		n.a.
T 23	15 56	28 14	4 25	7 15	3 47	3 25	2 5	9 7	1 0	24 46	0 58	10 29	1 53	4 2	0 37	4 16	2 4	3 51	12 32	12 4	12 12	13 53		n.a.
W24	15 38	27 41	4 52	7 32	3 43	3 56	2 11	9 24	1 1	24 46	0 58	10 31	1 53	4 2	0 37	4 17	2 4	3 50	12 33	12 0	12 11	13 56		n.a.
T 25	15 19	25 29	5 2	7 53	3 38	4 26	2 16	9 41	1 2	24 46	0 58	10 32	1 53	4 1	0 37	4 17	2 4	3 50	12 33	11 57	12 10	13 59		n.a.
F 26	15 0	21 55	4 55	8 18	3 31	4 56	2 21	9 58	1 2	24 46	0 58	10 34	1 52	4 1	0 37	4 18	2 4	3 50	12 33	11 52	12 9	14 2		n.a.
S 27	14 41	17 19	4 33	8 47	3 22	5 26	2 27	10 15	1 3	24 47	0 58	10 35	1 52	4 0	0 37	4 18	2 4	3 50	12 33	11 48	12 7	14 5		n.a.
S 28	14 22	12 2	3 57	9 20	3 11	5 56	2 32	10 32	1 4	24 47	0 58	10 37	1 52	4 0	0 37	4 19	2 4	3 50	12 34	11 44	12 6	14 8		n.a.
M29	14 2	6 23	3 10	9 56	2 58	6 25	2 37	10 49	1 4	24 47	0 58	10 38	1 52	3 59	0 37	4 20	2 4	3 50	12 34	11 41	12 5	14 11		n.a.
T 30	13 42	0 35	2 15	10 34	2 44	6 55	2 43	11 5	1 5	24 47	0 58	10 40	1 51	3 59	0 37	4 20	2 4	3 49	12 34	11 39	12 4	14 14		n.a.
W31	13n22	5n 8	1s15	11n13	2s27	7s24	2s48	11s22	1s 5	24s47	0s58	10s41	1n51	3n58	0s37	4s21	2s 4	3n49	12n34	11n38	12n 3	14n18		n.a.

Julian Day Number = 1263611.5, Delta T = 08h23m53s
Ecliptic obliquity = 23°50'43, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°22'28, Lahiri = -21°15'28 Julian Calendar 1 Aug. 1254 BCE == Greg. Calendar 21 July 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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SEPTEMBER 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 52 37	26♌ 7'20	27♈35	23°R29	13♎ 3	27♎ 7	2°R43	2♏13	11°R14	23°R54	25♋ 3	29°D54	1♉ 2	6♉25	n.a.	T 1
F 2	21 56 33	27° 6'49	9♉23	22♌23	14° 3	27°50	2♑41	2°18	11♈13	23♓52	25° 5	29♈55	0°59	6°32	n.a.	F 2
S 3	22 0 30	28° 6'21	21°11	21°23	15° 4	28°34	2°40	2°22	11°11	23°51	25° 7	29°55	0°56	6°38	n.a.	S 3
S 4	22 4 26	29° 5'56	3♊ 4	20°29	16° 3	29°18	2°38	2°26	11° 9	23°49	25° 9	29°R56	0°53	6°45	n.a.	S 4
M 5	22 8 23	0♍ 5'33	15° 8	19°44	17° 3	0♏ 2	2°37	2°30	11° 8	23°48	25°10	29°54	0°49	6°52	n.a.	M 5
T 6	22 12 20	1° 5'13	27°28	19° 9	18° 2	0°46	2°36	2°35	11° 6	23°46	25°12	29°51	0°46	6°58	n.a.	T 6
W 7	22 16 16	2° 4'55	10♋ 7	18°44	19° 0	1°30	2°35	2°39	11° 4	23°45	25°14	29°45	0°43	7° 5	n.a.	W 7
T 8	22 20 13	3° 4'39	23°10	18°30	19°59	2°14	2°35	2°44	11° 2	23°43	25°16	29°37	0°40	7°12	n.a.	T 8
F 9	22 24 9	4° 4'26	6♌37	18°D27	20°56	2°58	2°35	2°48	11° 1	23°42	25°17	29°28	0°37	7°18	n.a.	F 9
S 10	22 28 6	5° 4'15	20°27	18°36	21°54	3°42	2°D34	2°53	10°59	23°40	25°19	29°19	0°34	7°25	n.a.	S 10
S 11	22 32 2	6° 4'06	4♍38	18°54	22°51	4°26	2°34	2°58	10°57	23°39	25°21	29°10	0°30	7°32	n.a.	S 11
M12	22 35 59	7° 3'59	19° 3	19°23	23°47	5°11	2°35	3° 3	10°55	23°37	25°22	29° 3	0°27	7°38	n.a.	M12
T 13	22 39 55	8° 3'54	3♎37	20° 2	24°43	5°55	2°35	3° 7	10°53	23°35	25°24	28°58	0°24	7°45	n.a.	T 13
W14	22 43 52	9° 3'51	18°13	20°49	25°38	6°40	2°36	3°12	10°51	23°34	25°26	28°55	0°21	7°52	n.a.	W14
T 15	22 47 48	10° 3'50	2♏45	21°43	26°33	7°24	2°37	3°17	10°49	23°32	25°27	28°D55	0°18	7°58	n.a.	T 15
F 16	22 51 45	11° 3'51	17° 9	22°45	27°27	8° 9	2°38	3°22	10°47	23°31	25°29	28°56	0°14	8° 5	n.a.	F 16
S 17	22 55 42	12° 3'53	1♐22	23°52	28°21	8°54	2°39	3°28	10°45	23°29	25°30	28°57	0°11	8°12	n.a.	S 17
S 18	22 59 38	13° 3'58	15°22	25° 5	29°14	9°39	2°40	3°33	10°43	23°27	25°32	28°R57	0° 8	8°18	n.a.	S 18
M19	23 3 35	14° 4'04	29°10	26°23	0♏ 7	10°23	2°42	3°38	10°40	23°26	25°33	28°56	0° 5	8°25	n.a.	M19
T 20	23 7 31	15° 4'11	12♑45	27°44	0°58	11° 8	2°44	3°43	10°38	23°24	25°35	28°53	0° 2	8°31	n.a.	T 20
W21	23 11 28	16° 4'21	26° 7	29° 9	1°49	11°53	2°46	3°49	10°36	23°22	25°36	28°48	29♈59	8°38	n.a.	W21
T 22	23 15 24	17° 4'32	9♒16	0♍36	2°40	12°38	2°48	3°54	10°34	23°21	25°38	28°42	29°55	8°45	n.a.	T 22
F 23	23 19 21	18° 4'45	22°12	2° 6	3°29	13°23	2°50	4° 0	10°32	23°19	25°39	28°34	29°52	8°51	n.a.	F 23
S 24	23 23 17	19° 5'00	4♓56	3°38	4°18	14° 9	2°53	4° 5	10°29	23°17	25°41	28°27	29°49	8°58	n.a.	S 24
S 25	23 27 14	20° 5'16	17°27	5°11	5° 6	14°54	2°56	4°11	10°27	23°15	25°42	28°20	29°46	9° 5	n.a.	S 25
M26	23 31 11	21° 5'35	29°45	6°46	5°53	15°39	2°59	4°17	10°25	23°14	25°43	28°15	29°43	9°11	n.a.	M26
T 27	23 35 7	22° 5'55	11♈52	8°21	6°40	16°24	3° 2	4°22	10°22	23°12	25°45	28°12	29°40	9°18	n.a.	T 27
W28	23 39 4	23° 6'17	23°50	9°57	7°25	17°10	3° 6	4°28	10°20	23°10	25°46	28°D11	29°36	9°25	n.a.	W28
T 29	23 43 0	24° 6'42	5♉41	11°34	8° 9	17°55	3° 9	4°34	10°18	23° 9	25°47	28°11	29°33	9°31	n.a.	T 29
F 30	23 46 57	25♍ 7'08	17♉28	13♍11	8♏53	18♏41	3♑13	4♏40	10♈15	23♓ 7	25♋48	28♈12	29♈30	9♉38	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n 1	10n36	0s12	11n53	2s 9	7s53	2s53	11s38	1s 6	24s47	0s58	10s43	1n51	3n57	0s37	4s22	2s 4	3n49	12n35	11n38	12n 2	14n21		n.a.
F 2	12 41	15 40	0n51	12 33	1 50	8 22	2 58	11 55	1 7	24 47	0 58	10 44	1 51	3 57	0 37	4 22	2 4	3 49	12 35	11 38	12 1	14 24		n.a.
S 3	12 20	20 9	1 51	13 12	1 30	8 51	3 4	12 11	1 7	24 47	0 58	10 46	1 51	3 56	0 37	4 23	2 4	3 49	12 35	11 38	12 0	14 27		n.a.
S 4	11 59	23 52	2 48	13 48	1 10	9 19	3 9	12 28	1 8	24 47	0 57	10 48	1 50	3 55	0 37	4 23	2 4	3 49	12 35	11 38	11 58	14 30		n.a.
M 5	11 38	26 36	3 38	14 22	0 50	9 47	3 14	12 44	1 8	24 47	0 57	10 49	1 50	3 55	0 37	4 24	2 4	3 49	12 36	11 38	11 57	14 33		n.a.
T 6	11 16	28 8	4 19	14 52	0 30	10 15	3 19	13 0	1 9	24 47	0 57	10 51	1 50	3 54	0 37	4 25	2 4	3 49	12 36	11 36	11 56	14 36		n.a.
W 7	10 55	28 14	4 48	15 18	0 11	10 42	3 24	13 16	1 9	24 47	0 57	10 53	1 50	3 53	0 37	4 25	2 4	3 49	12 36	11 34	11 55	14 39		n.a.
T 8	10 33	26 48	5 4	15 39	0n 8	11 10	3 30	13 32	1 10	24 46	0 57	10 55	1 50	3 53	0 37	4 26	2 4	3 49	12 36	11 32	11 54	14 42		n.a.
F 9	10 11	23 49	5 3	15 57	0 25	11 37	3 35	13 48	1 10	24 46	0 57	10 56	1 49	3 52	0 37	4 27	2 5	3 49	12 37	11 28	11 53	14 45		n.a.
S 10	9 49	19 25	4 45	16 9	0 40	12 3	3 40	14 4	1 11	24 46	0 57	10 58	1 49	3 51	0 37	4 27	2 5	3 49	12 37	11 25	11 52	14 48		n.a.
S 11	9 26	13 50	4 10	16 17	0 55	12 30	3 45	14 20	1 11	24 46	0 57	11 0	1 49	3 50	0 37	4 28	2 5	3 49	12 37	11 22	11 51	14 51		n.a.
M12	9 4	7 25	3 18	16 20	1 8	12 56	3 50	14 35	1 12	24 46	0 57	11 2	1 49	3 49	0 37	4 29	2 5	3 48	12 38	11 19	11 49	14 54		n.a.
T 13	8 41	0 33	2 12	16 18	1 19	13 21	3 54	14 51	1 12	24 46	0 57	11 4	1 49	3 49	0 37	4 29	2 5	3 48	12 38	11 17	11 48	14 57		n.a.
W14	8 18	6s23	0 57	16 12	1 29	13 46	3 59	15 6	1 12	24 46	0 57	11 6	1 48	3 48	0 37	4 30	2 5	3 48	12 38	11 17	11 47	15 0		n.a.
T 15	7 55	12 57	0s21	16 3	1 38	14 11	4 4	15 22	1 13	24 46	0 57	11 8	1 48	3 47	0 37	4 31	2 5	3 48	12 39	11 16	11 46	15 3		n.a.
F 16	7 32	18 47	1 37	15 49	1 45	14 36	4 9	15 37	1 13	24 46	0 57	11 10	1 48	3 46	0 37	4 31	2 5	3 48	12 39	11 17	11 45	15 6		n.a.
S 17	7 9	23 30	2 46	15 32	1 51	15 0	4 13	15 52	1 14	24 46	0 57	11 11	1 48	3 45	0 37	4 32	2 5	3 48	12 39	11 17	11 44	15 9		n.a.
S 18	6 46	26 45	3 44	15 11	1 56	15 23	4 18	16 7	1 14	24 46	0 57	11 13	1 48	3 45	0 37	4 33	2 5	3 49	12 40	11 17	11 43	15 12		n.a.
M19	6 22	28 19	4 29	14 48	1 59	15 47	4 22	16 22	1 15	24 46	0 57	11 15	1 48	3 44	0 37	4 33	2 5	3 49	12 40	11 17	11 41	15 15		n.a.
T 20	5 59	28 9	4 57	14 22	2 2	16 9	4 26	16 37	1 15	24 46	0 57	11 17	1 47	3 43	0 37	4 34	2 5	3 49	12 40	11 16	11 40	15 18		n.a.
W21	5 35	26 20	5 9	13 53	2 4	16 31	4 31	16 51	1 15	24 46	0 57	11 19	1 47	3 42	0 37	4 35	2 5	3 49	12 41	11 14	11 39	15 21		n.a.
T 22	5 11	23 7	5 4	13 23	2 4	16 53	4 35	17 5	1 16	24 45	0 56	11 21	1 47	3 41	0 37	4 35	2 5	3 49	12 41	11 12	11 38	15 24		n.a.
F 23	4 47	18 48	4 44	12 50	2 4	17 14	4 39	17 20	1 16	24 45	0 56	11 23	1 47	3 40	0 37	4 36	2 5	3 49	12 42	11 9	11 37	15 27		n.a.
S 24	4 23	13 43	4 9	12 15	2 3	17 35	4 43	17 34	1 16	24 45	0 56	11 26	1 47	3 39	0 37	4 37	2 5	3 49	12 42	11 6	11 36	15 30		n.a.
S 25	3 59	8 9	3 24	11 39	2 2	17 55	4 46	17 48	1 17	24 45	0 56	11 28	1 47	3 38	0 37	4 37	2 5	3 49	12 42	11 4	11 35	15 33		n.a.
M26	3 35	2 22	2 29	11 2	2 0	18 15	4 50	18 2	1 17	24 45	0 56	11 30	1 46	3 37	0 37	4 38	2 5	3 49	12 43	11 2	11 34	15 36		n.a.
T 27	3 11	3n26	1 28	10 23	1 57	18 34	4 53	18 15	1 17	24 45	0 56	11 32	1 46	3 36	0 37	4 39	2 5	3 49	12 43	11 1	11 32	15 39		n.a.
W28	2 47	9 2	0 24	9 43	1 54	18 53	4 57	18 29	1 18	24 45	0 56	11 34	1 46	3 35	0 37	4 40	2 5	3 49	12 43	11 0	11 31	15 42		n.a.
T 29	2 23	14 17	0n41	9 3	1 50	19 11	5 0	18 42	1 18	24 44	0 56	11 36	1 46	3 35	0 37	4 40	2 5	3 49	12 44	11 0	11 30	15 45		n.a.
F 30	1n58	18n59	1n44	8n21	1n47	19s28	5s 3	18s55	1s18	24s44	0s56	11s38	1n46	3n34	0s37	4s41	2s 5	3n50	12n44	11n 1	11n29	15n48		n.a.

Julian Day Number = 1263642.5, Delta T = 08h23m51s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°22'24, Lahiri = -21°15'24 Julian Calendar 1 Sept. 1254 BCE == Greg. Calendar 21 Aug. 1254 BCE

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OCTOBER 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 50 53	26♍ 7'36	29♉15	14♍48	9♏35	19♏26	3♑17	4♏46	10°R13	23°R 5	25♋50	28♈14	29♈27	9♉45	n.a.	S 1
S 2	23 54 50	27° 8'06	11♊ 7	16°26	10°17	20°12	3°21	4°52	10♈10	23♓ 4	25°51	28°16	29°24	9°51	n.a.	S 2
M 3	23 58 46	28° 8'39	23° 9	18° 3	10°57	20°57	3°25	4°58	10° 8	23° 2	25°52	28°R17	29°20	9°58	n.a.	M 3
T 4	0 2 43	29° 9'13	5♋26	19°41	11°36	21°43	3°30	5° 4	10° 6	23° 0	25°53	28°17	29°17	10° 5	n.a.	T 4
W 5	0 6 39	0♎ 9'50	18° 2	21°18	12°14	22°29	3°35	5°10	10° 3	22°59	25°54	28°15	29°14	10°11	n.a.	W 5
T 6	0 10 36	1°10'28	1♌ 2	22°56	12°50	23°15	3°39	5°16	10° 1	22°57	25°55	28°13	29°11	10°18	n.a.	T 6
F 7	0 14 33	2°11'08	14°29	24°33	13°26	24° 0	3°45	5°22	9°58	22°55	25°56	28° 9	29° 8	10°24	n.a.	F 7
S 8	0 18 29	3°11'50	28°22	26°10	14° 0	24°46	3°50	5°29	9°56	22°54	25°58	28° 5	29° 5	10°31	n.a.	S 8
S 9	0 22 26	4°12'34	12♍41	27°47	14°32	25°32	3°55	5°35	9°53	22°52	25°59	28° 2	29° 1	10°38	n.a.	S 9
M10	0 26 22	5°13'19	27°21	29°23	15° 3	26°18	4° 1	5°41	9°51	22°50	26° 0	27°59	28°58	10°44	n.a.	M10
T 11	0 30 19	6°14'06	12♎15	1♎ 0	15°33	27° 4	4° 7	5°48	9°48	22°49	26° 0	27°57	28°55	10°51	n.a.	T 11
W12	0 34 15	7°14'54	27°15	2°36	16° 1	27°50	4°12	5°54	9°46	22°47	26° 1	27°D56	28°52	10°58	n.a.	W12
T 13	0 38 12	8°15'44	12♏12	4°12	16°27	28°36	4°19	6° 0	9°43	22°45	26° 2	27°57	28°49	11° 4	n.a.	T 13
F 14	0 42 8	9°16'35	27° 0	5°48	16°52	29°23	4°25	6° 7	9°41	22°44	26° 3	27°58	28°46	11°11	n.a.	F 14
S 15	0 46 5	10°17'27	11♐31	7°23	17°14	0♐ 9	4°31	6°13	9°38	22°42	26° 4	27°59	28°42	11°18	n.a.	S 15
S 16	0 50 2	11°18'21	25°43	8°59	17°35	0°55	4°38	6°20	9°36	22°41	26° 5	28° 0	28°39	11°24	n.a.	S 16
M17	0 53 58	12°19'15	9♑35	10°34	17°54	1°41	4°45	6°27	9°33	22°39	26° 6	28°R 1	28°36	11°31	n.a.	M17
T 18	0 57 55	13°20'11	23° 5	12° 9	18°11	2°27	4°52	6°33	9°31	22°37	26° 6	28° 1	28°33	11°38	n.a.	T 18
W19	1 1 51	14°21'07	6♒16	13°44	18°26	3°14	4°59	6°40	9°28	22°36	26° 7	28° 0	28°30	11°44	n.a.	W19
T 20	1 5 48	15°22'05	19° 9	15°19	18°39	4° 0	5° 6	6°46	9°26	22°34	26° 8	27°58	28°26	11°51	n.a.	T 20
F 21	1 9 44	16°23'03	1♓47	16°53	18°50	4°46	5°13	6°53	9°23	22°33	26° 8	27°57	28°23	11°58	n.a.	F 21
S 22	1 13 41	17°24'02	14°12	18°28	18°58	5°33	5°21	7° 0	9°21	22°31	26° 9	27°55	28°20	12° 4	n.a.	S 22
S 23	1 17 37	18°25'03	26°26	20° 2	19° 4	6°19	5°29	7° 7	9°18	22°30	26° 9	27°54	28°17	12°11	n.a.	S 23
M24	1 21 34	19°26'04	8♈31	21°36	19° 8	7° 6	5°37	7°13	9°16	22°28	26°10	27°53	28°14	12°18	n.a.	M24
T 25	1 25 31	20°27'06	20°28	23°11	19°R 9	7°52	5°45	7°20	9°13	22°27	26°11	27°52	28°11	12°24	n.a.	T 25
W26	1 29 27	21°28'09	2♉20	24°45	19° 8	8°39	5°53	7°27	9°11	22°25	26°11	27°D52	28° 7	12°31	n.a.	W26
T 27	1 33 24	22°29'14	14° 8	26°19	19° 5	9°25	6° 1	7°34	9° 8	22°24	26°11	27°52	28° 4	12°37	n.a.	T 27
F 28	1 37 20	23°30'19	25°56	27°53	18°58	10°12	6°10	7°41	9° 6	22°23	26°12	27°53	28° 1	12°44	n.a.	F 28
S 29	1 41 17	24°31'26	7♊45	29°27	18°50	10°58	6°18	7°47	9° 3	22°21	26°12	27°53	27°58	12°51	n.a.	S 29
S 30	1 45 13	25°32'34	19°39	1♏ 1	18°39	11°45	6°27	7°54	9° 1	22°20	26°13	27°54	27°55	12°57	n.a.	S 30
M31	1 49 10	26♎33'43	1♋42	2♏35	18♏25	12♐31	6♑36	8♏ 1	8♈59	22♓18	26♋13	27♈54	27♈51	13♉ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n34	22n58	2n42	7n39	1n42	19s45	5s 6	19s 8	1s18	24s44	0s56	11s40	1n46	3n33	0s37	4s42	2s 5	3n50	12n45	11n 2	11n28	15n51		n.a.
S 2	1 9	26 1	3 34	6 56	1 38	20 1	5 8	19 21	1 19	24 44	0 56	11 43	1 45	3 32	0 37	4 42	2 5	3 50	12 45	11 2	11 27	15 54		n.a.
M 3	0 45	27 57	4 17	6 13	1 33	20 16	5 11	19 34	1 19	24 44	0 56	11 45	1 45	3 31	0 37	4 43	2 5	3 50	12 45	11 3	11 26	15 57		n.a.
T 4	0 21	28 33	4 50	5 29	1 27	20 31	5 13	19 46	1 19	24 44	0 56	11 47	1 45	3 30	0 37	4 44	2 5	3 50	12 46	11 3	11 24	16 0		n.a.
W 5	0s 4	27 43	5 9	4 45	1 22	20 45	5 15	19 59	1 19	24 43	0 56	11 49	1 45	3 29	0 37	4 44	2 5	3 50	12 46	11 2	11 23	16 3		n.a.
T 6	0 28	25 22	5 14	4 1	1 16	20 58	5 17	20 11	1 20	24 43	0 56	11 51	1 45	3 28	0 37	4 45	2 5	3 50	12 47	11 1	11 22	16 6		n.a.
F 7	0 53	21 34	5 2	3 17	1 11	21 11	5 18	20 23	1 20	24 43	0 55	11 54	1 45	3 27	0 37	4 46	2 5	3 51	12 47	11 0	11 21	16 9		n.a.
S 8	1 18	16 28	4 32	2 32	1 5	21 23	5 20	20 34	1 20	24 43	0 55	11 56	1 45	3 26	0 37	4 46	2 5	3 51	12 48	10 58	11 20	16 12		n.a.
S 9	1 42	10 21	3 44	1 47	0 59	21 34	5 21	20 46	1 20	24 43	0 55	11 58	1 44	3 25	0 37	4 47	2 5	3 51	12 48	10 57	11 19	16 15		n.a.
M10	2 7	3 32	2 41	1 3	0 52	21 44	5 22	20 57	1 20	24 42	0 55	12 0	1 44	3 24	0 37	4 48	2 5	3 51	12 48	10 56	11 18	16 18		n.a.
T 11	2 31	3s36	1 26	0 18	0 46	21 54	5 22	21 8	1 21	24 42	0 55	12 2	1 44	3 23	0 37	4 48	2 5	3 52	12 49	10 55	11 16	16 21		n.a.
W12	2 55	10 36	0 4	0s27	0 40	22 2	5 23	21 19	1 21	24 42	0 55	12 5	1 44	3 22	0 37	4 49	2 5	3 52	12 49	10 55	11 15	16 24		n.a.
T 13	3 20	17 0	1s18	1 11	0 33	22 10	5 22	21 30	1 21	24 42	0 55	12 7	1 44	3 21	0 37	4 50	2 5	3 52	12 50	10 55	11 14	16 27		n.a.
F 14	3 44	22 19	2 34	1 56	0 27	22 17	5 22	21 40	1 21	24 41	0 55	12 9	1 44	3 20	0 37	4 50	2 5	3 52	12 50	10 56	11 13	16 29		n.a.
S 15	4 9	26 9	3 38	2 40	0 20	22 23	5 21	21 51	1 21	24 41	0 55	12 12	1 44	3 19	0 37	4 51	2 5	3 53	12 51	10 56	11 12	16 32		n.a.
S 16	4 33	28 14	4 28	3 24	0 14	22 28	5 20	22 1	1 21	24 41	0 55	12 14	1 44	3 18	0 37	4 51	2 5	3 53	12 51	10 57	11 11	16 35		n.a.
M17	4 57	28 29	5 0	4 8	0 7	22 33	5 19	22 11	1 21	24 40	0 55	12 16	1 43	3 17	0 37	4 52	2 5	3 53	12 52	10 57	11 10	16 38		n.a.
T 18	5 21	27 1	5 15	4 52	0 1	22 36	5 17	22 20	1 21	24 40	0 55	12 18	1 43	3 16	0 37	4 53	2 5	3 53	12 52	10 57	11 8	16 41		n.a.
W19	5 45	24 4	5 13	5 36	0s 6	22 38	5 15	22 29	1 22	24 40	0 55	12 21	1 43	3 15	0 37	4 53	2 5	3 54	12 52	10 56	11 7	16 44		n.a.
T 20	6 9	20 0	4 55	6 19	0 12	22 39	5 12	22 39	1 22	24 39	0 55	12 23	1 43	3 14	0 37	4 54	2 5	3 54	12 53	10 56	11 6	16 47		n.a.
F 21	6 33	15 6	4 23	7 2	0 19	22 39	5 9	22 47	1 22	24 39	0 55	12 25	1 43	3 13	0 37	4 54	2 4	3 54	12 53	10 55	11 5	16 50		n.a.
S 22	6 57	9 41	3 39	7 44	0 25	22 38	5 5	22 56	1 22	24 39	0 55	12 28	1 43	3 12	0 37	4 55	2 4	3 55	12 54	10 55	11 4	16 53		n.a.
S 23	7 20	3 58	2 46	8 27	0 31	22 36	5 1	23 4	1 22	24 38	0 54	12 30	1 43	3 11	0 37	4 56	2 4	3 55	12 54	10 54	11 3	16 56		n.a.
M24	7 44	1n49	1 45	9 8	0 38	22 32	4 56	23 12	1 22	24 38	0 54	12 32	1 43	3 10	0 37	4 56	2 4	3 55	12 55	10 54	11 1	16 59		n.a.
T 25	8 7	7 30	0 41	9 50	0 44	22 28	4 51	23 20	1 22	24 37	0 54	12 35	1 43	3 9	0 37	4 57	2 4	3 56	12 55	10 54	11 0	17 1		n.a.
W26	8 31	12 52	0n25	10 31	0 50	22 22	4 45	23 28	1 22	24 37	0 54	12 37	1 43	3 8	0 37	4 57	2 4	3 56	12 56	10 54	10 59	17 4		n.a.
T 27	8 54	17 46	1 29	11 11	0 56	22 15	4 39	23 35	1 22	24 37	0 54	12 39	1 42	3 7	0 37	4 58	2 4	3 56	12 56	10 54	10 58	17 7		n.a.
F 28	9 17	21 59	2 30	11 51	1 2	22 7	4 32	23 42	1 22	24 36	0 54	12 42	1 42	3 6	0 37	4 58	2 4	3 57	12 57	10 54	10 57	17 10		n.a.
S 29	9 40	25 20	3 24	12 31	1 7	21 57	4 25	23 49	1 22	24 36	0 54	12 44	1 42	3 5	0 37	4 59	2 4	3 57	12 57	10 54	10 56	17 13		n.a.
S 30	10 2	27 35	4 10	13 10	1 13	21 46	4 17	23 56	1 22	24 35	0 54	12 46	1 42	3 4	0 37	4 59	2 4	3 57	12 58	10 54	10 55	17 16		n.a.
M31	10s25	28n35	4n45	13s48	1s18	21s34	4s 8	24s 2	1s22	24s35	0s54	12s49	1n42	3n 3	0s37	5s 0	2s 4	3n58	12n58	10n54	10n53	17n19		n.a.

Julian Day Number = 1263672.5, Delta T = 08h23m49s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°22'20, Lahiri = -21°15'20 Julian Calendar 1 Oct. 1254 BCE == Greg. Calendar 20 Sept. 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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NOVEMBER 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 53 6	27♎34'53	13♋57	4♏10	18°R 9	13♐18	6♑45	8♏ 8	8°R56	22°R17	26♋13	27°R54	27♈48	13♉11	n.a.	T 1
W 2	1 57 3	28°36'04	26°29	5°44	17♏51	14° 5	6°54	8°15	8♈54	22♓16	26°14	27°D54	27°45	13°17	n.a.	W 2
T 3	2 1 0	29°37'16	9♌21	7°18	17°30	14°51	7° 3	8°22	8°52	22°15	26°14	27♈54	27°42	13°24	n.a.	T 3
F 4	2 4 56	0♏38'29	22°39	8°52	17° 8	15°38	7°13	8°29	8°49	22°13	26°14	27°54	27°39	13°31	n.a.	F 4
S 5	2 8 53	1°39'43	6♍22	10°27	16°43	16°25	7°22	8°36	8°47	22°12	26°14	27°54	27°36	13°37	n.a.	S 5
S 6	2 12 49	2°40'57	20°34	12° 1	16°16	17°11	7°32	8°43	8°45	22°11	26°14	27°55	27°32	13°44	n.a.	S 6
M 7	2 16 46	3°42'13	5♎10	13°35	15°47	17°58	7°42	8°50	8°43	22°10	26°14	27°55	27°29	13°51	n.a.	M 7
T 8	2 20 42	4°43'29	20° 7	15°10	15°16	18°45	7°52	8°57	8°40	22° 8	26°14	27°56	27°26	13°57	n.a.	T 8
W 9	2 24 39	5°44'46	5♏18	16°44	14°44	19°31	8° 2	9° 4	8°38	22° 7	26°15	27°R56	27°23	14° 4	n.a.	W 9
T 10	2 28 36	6°46'03	20°32	18°18	14°11	20°18	8°12	9°11	8°36	22° 6	26°R15	27°55	27°20	14°11	n.a.	T 10
F 11	2 32 32	7°47'21	5♐40	19°53	13°36	21° 5	8°22	9°18	8°34	22° 5	26°14	27°54	27°17	14°17	n.a.	F 11
S 12	2 36 29	8°48'40	20°32	21°27	13° 1	21°52	8°32	9°25	8°32	22° 4	26°14	27°53	27°13	14°24	n.a.	S 12
S 13	2 40 25	9°49'58	5♑ 3	23° 1	12°25	22°39	8°43	9°32	8°30	22° 3	26°14	27°51	27°10	14°31	n.a.	S 13
M14	2 44 22	10°51'16	19° 8	24°34	11°49	23°25	8°54	9°39	8°28	22° 2	26°14	27°50	27° 7	14°37	n.a.	M14
T 15	2 48 18	11°52'34	2♒45	26° 8	11°12	24°12	9° 4	9°46	8°26	22° 1	26°14	27°49	27° 4	14°44	n.a.	T 15
W16	2 52 15	12°53'53	15°57	27°41	10°36	24°59	9°15	9°53	8°24	22° 0	26°14	27°D49	27° 1	14°51	n.a.	W16
T 17	2 56 11	13°55'11	28°46	29°13	10° 0	25°46	9°26	10° 0	8°22	21°59	26°14	27°50	26°57	14°57	n.a.	T 17
F 18	3 0 8	14°56'28	11♓15	0♐44	9°24	26°32	9°37	10° 7	8°20	21°58	26°13	27°51	26°54	15° 4	n.a.	F 18
S 19	3 4 5	15°57'46	23°29	2°15	8°49	27°19	9°48	10°14	8°18	21°58	26°13	27°52	26°51	15°10	n.a.	S 19
S 20	3 8 1	16°59'04	5♈31	3°45	8°16	28° 6	10° 0	10°21	8°16	21°57	26°13	27°54	26°48	15°17	n.a.	S 20
M21	3 11 58	18° 0'21	17°26	5°13	7°44	28°53	10°11	10°28	8°15	21°56	26°12	27°55	26°45	15°24	n.a.	M21
T 22	3 15 54	19° 1'38	29°16	6°40	7°13	29°40	10°22	10°35	8°13	21°55	26°12	27°R56	26°42	15°30	n.a.	T 22
W23	3 19 51	20° 2'55	11♉ 4	8° 4	6°44	0♑26	10°34	10°42	8°11	21°54	26°12	27°55	26°38	15°37	n.a.	W23
T 24	3 23 47	21° 4'12	22°52	9°27	6°17	1°13	10°45	10°49	8°10	21°54	26°11	27°53	26°35	15°44	n.a.	T 24
F 25	3 27 44	22° 5'29	4♊43	10°46	5°52	2° 0	10°57	10°56	8° 8	21°53	26°11	27°50	26°32	15°50	n.a.	F 25
S 26	3 31 41	23° 6'46	16°38	12° 2	5°29	2°47	11° 9	11° 3	8° 6	21°52	26°10	27°46	26°29	15°57	n.a.	S 26
S 27	3 35 37	24° 8'03	28°39	13°15	5° 9	3°33	11°21	11° 9	8° 5	21°52	26°10	27°41	26°26	16° 4	n.a.	S 27
M28	3 39 34	25° 9'19	10♋48	14°23	4°50	4°20	11°33	11°16	8° 3	21°51	26° 9	27°36	26°23	16°10	n.a.	M28
T 29	3 43 30	26°10'36	23° 8	15°25	4°35	5° 7	11°45	11°23	8° 2	21°51	26° 9	27°32	26°19	16°17	n.a.	T 29
W30	3 47 27	27♏11'52	5♌41	16♐22	4♏21	5♑54	11♑57	11♏30	8♈ 0	21♓50	26♋ 8	27♈28	26♈16	16♉24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s47	28n13	5n 9	14s26	1s24	21s21	3s59	24s 8	1s22	24s34	0s54	12s51	1n42	3n 2	0s37	5s 0	2s 4	3n58	12n58	10n54	10n52	17n22		n.a.
W 2	11 10	26 25	5 18	15 3	1 29	21 6	3 49	24 14	1 22	24 34	0 54	12 53	1 42	3 1	0 37	5 1	2 4	3 59	12 59	10 54	10 51	17 24		n.a.
T 3	11 32	23 13	5 12	15 39	1 34	20 50	3 39	24 19	1 22	24 33	0 54	12 56	1 42	3 0	0 37	5 1	2 4	3 59	12 59	10 54	10 50	17 27		n.a.
F 4	11 53	18 44	4 49	16 15	1 38	20 33	3 27	24 25	1 22	24 32	0 54	12 58	1 42	3 0	0 37	5 2	2 4	3 59	13 0	10 54	10 49	17 30		n.a.
S 5	12 15	13 10	4 9	16 50	1 43	20 14	3 16	24 30	1 22	24 32	0 54	13 0	1 42	2 59	0 37	5 2	2 4	4 0	13 0	10 54	10 48	17 33		n.a.
S 6	12 37	6 45	3 13	17 24	1 47	19 54	3 4	24 34	1 22	24 31	0 54	13 3	1 42	2 58	0 37	5 3	2 4	4 0	13 1	10 55	10 46	17 36		n.a.
M 7	12 58	0s13	2 3	17 57	1 51	19 34	2 51	24 39	1 21	24 31	0 54	13 5	1 42	2 57	0 37	5 3	2 4	4 1	13 1	10 55	10 45	17 39		n.a.
T 8	13 19	7 20	0 43	18 29	1 55	19 12	2 38	24 43	1 21	24 30	0 54	13 7	1 42	2 56	0 37	5 4	2 4	4 1	13 2	10 55	10 44	17 42		n.a.
W 9	13 40	14 9	0s41	19 0	1 58	18 49	2 24	24 46	1 21	24 29	0 54	13 10	1 41	2 55	0 37	5 4	2 4	4 2	13 2	10 55	10 43	17 44		n.a.
T 10	14 0	20 9	2 2	19 30	2 1	18 26	2 10	24 50	1 21	24 29	0 54	13 12	1 41	2 54	0 37	5 4	2 4	4 2	13 3	10 55	10 42	17 47		n.a.
F 11	14 21	24 48	3 15	19 59	2 4	18 1	1 55	24 53	1 21	24 28	0 54	13 14	1 41	2 54	0 37	5 5	2 4	4 3	13 3	10 54	10 41	17 50		n.a.
S 12	14 41	27 42	4 12	20 27	2 6	17 36	1 40	24 56	1 21	24 27	0 53	13 16	1 41	2 53	0 37	5 5	2 4	4 3	13 4	10 54	10 39	17 53		n.a.
S 13	15 0	28 37	4 52	20 54	2 8	17 11	1 25	24 59	1 21	24 27	0 53	13 19	1 41	2 52	0 37	5 5	2 4	4 3	13 4	10 53	10 38	17 56		n.a.
M14	15 20	27 37	5 13	21 20	2 10	16 45	1 10	25 1	1 21	24 26	0 53	13 21	1 41	2 51	0 37	5 6	2 4	4 4	13 5	10 53	10 37	17 59		n.a.
T 15	15 39	24 59	5 16	21 44	2 11	16 18	0 54	25 3	1 21	24 25	0 53	13 23	1 41	2 50	0 37	5 6	2 3	4 4	13 5	10 53	10 36	18 1		n.a.
W16	15 58	21 6	5 1	22 6	2 11	15 52	0 39	25 5	1 20	24 24	0 53	13 26	1 41	2 50	0 37	5 6	2 3	4 5	13 5	10 53	10 35	18 4		n.a.
T 17	16 17	16 20	4 32	22 28	2 11	15 26	0 23	25 7	1 20	24 23	0 53	13 28	1 41	2 49	0 37	5 7	2 3	4 5	13 6	10 53	10 34	18 7		n.a.
F 18	16 36	11 1	3 51	22 47	2 11	14 59	0 8	25 8	1 20	24 23	0 53	13 30	1 41	2 48	0 36	5 7	2 3	4 6	13 6	10 53	10 32	18 10		n.a.
S 19	16 54	5 22	2 59	23 5	2 10	14 34	0n 8	25 9	1 20	24 22	0 53	13 32	1 41	2 47	0 36	5 7	2 3	4 6	13 7	10 54	10 31	18 13		n.a.
S 20	17 12	0n23	2 1	23 21	2 8	14 8	0 23	25 10	1 20	24 21	0 53	13 35	1 41	2 47	0 36	5 8	2 3	4 7	13 7	10 54	10 30	18 15		n.a.
M21	17 29	6 4	0 58	23 36	2 6	13 43	0 38	25 10	1 19	24 20	0 53	13 37	1 41	2 46	0 36	5 8	2 3	4 7	13 8	10 55	10 29	18 18		n.a.
T 22	17 46	11 31	0n 7	23 48	2 3	13 19	0 53	25 10	1 19	24 19	0 53	13 39	1 41	2 45	0 36	5 8	2 3	4 8	13 8	10 55	10 28	18 21		n.a.
W23	18 3	16 32	1 12	23 59	1 59	12 56	1 7	25 10	1 19	24 18	0 53	13 41	1 41	2 45	0 36	5 8	2 3	4 8	13 9	10 55	10 27	18 24		n.a.
T 24	18 20	20 57	2 13	24 7	1 54	12 34	1 21	25 9	1 19	24 17	0 53	13 44	1 41	2 44	0 36	5 9	2 3	4 9	13 9	10 54	10 25	18 27		n.a.
F 25	18 36	24 32	3 9	24 14	1 49	12 13	1 35	25 8	1 19	24 16	0 53	13 46	1 41	2 43	0 36	5 9	2 3	4 10	13 10	10 53	10 24	18 29		n.a.
S 26	18 52	27 5	3 57	24 18	1 42	11 53	1 48	25 7	1 18	24 15	0 53	13 48	1 41	2 43	0 36	5 9	2 3	4 10	13 10	10 51	10 23	18 32		n.a.
S 27	19 7	28 25	4 34	24 20	1 34	11 34	2 1	25 6	1 18	24 14	0 53	13 50	1 41	2 42	0 36	5 9	2 3	4 11	13 10	10 49	10 22	18 35		n.a.
M28	19 23	28 23	5 0	24 20	1 26	11 16	2 13	25 4	1 18	24 13	0 53	13 52	1 41	2 42	0 36	5 9	2 3	4 11	13 11	10 48	10 21	18 38		n.a.
T 29	19 37	26 57	5 12	24 17	1 16	11 0	2 25	25 2	1 18	24 12	0 53	13 54	1 41	2 41	0 36	5 10	2 3	4 12	13 11	10 46	10 20	18 40		n.a.
W30	19s52	24n10	5n10	24s13	1s 5	10s45	2n36	25s 0	1s17	24s11	0s53	13s57	1n41	2n41	0s36	5s10	2s 3	4n12	13n12	10n45	10n18	18n43		n.a.

Julian Day Number = 1263703.5, Delta T = 08h23m48s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°22'15, Lahiri = -21°15'16 Julian Calendar 1 Nov. 1254 BCE == Greg. Calendar 21 Oct. 1254 BCE

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DECEMBER 1254 BCE (-1253) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 51 23	28♏13'08	18♌31	17♐11	4°R10	6♑40	12♑ 9	11♏37	7°R59	21°R50	26°R 7	27°R27	26♈13	16♉30	n.a.	T 1
F 2	3 55 20	29°14'24	1♍41	17°53	4♏ 2	7°27	12°22	11°44	7♈58	21♓49	26♋ 7	27°D26	26°10	16°37	n.a.	F 2
S 3	3 59 16	0♐15'40	15°12	18°27	3°56	8°14	12°34	11°50	7°56	21°49	26° 6	27♈27	26° 7	16°44	n.a.	S 3
S 4	4 3 13	1°16'56	29° 8	18°51	3°53	9° 0	12°47	11°57	7°55	21°48	26° 5	27°28	26° 3	16°50	n.a.	S 4
M 5	4 7 10	2°18'11	13♎28	19° 4	3°D52	9°47	12°59	12° 4	7°54	21°48	26° 5	27°30	26° 0	16°57	n.a.	M 5
T 6	4 11 6	3°19'26	28°11	19°R 7	3°54	10°34	13°12	12°11	7°53	21°48	26° 4	27°R30	25°57	17° 4	n.a.	T 6
W 7	4 15 3	4°20'41	13♏12	18°57	3°58	11°20	13°25	12°17	7°52	21°48	26° 3	27°30	25°54	17°10	n.a.	W 7
T 8	4 18 59	5°21'55	28°23	18°37	4° 4	12° 7	13°37	12°24	7°51	21°47	26° 2	27°27	25°51	17°17	n.a.	T 8
F 9	4 22 56	6°23'09	13♐35	18° 4	4°13	12°54	13°50	12°31	7°50	21°47	26° 1	27°22	25°48	17°24	n.a.	F 9
S 10	4 26 52	7°24'22	28°37	17°21	4°24	13°40	14° 3	12°37	7°49	21°47	26° 0	27°16	25°44	17°30	n.a.	S 10
S 11	4 30 49	8°25'34	13♑21	16°27	4°37	14°27	14°16	12°44	7°48	21°47	25°59	27° 9	25°41	17°37	n.a.	S 11
M12	4 34 46	9°26'45	27°39	15°25	4°52	15°13	14°29	12°50	7°47	21°47	25°59	27° 3	25°38	17°44	n.a.	M12
T 13	4 38 42	10°27'55	11♒28	14°15	5°10	16° 0	14°42	12°57	7°46	21°47	25°58	26°58	25°35	17°50	n.a.	T 13
W14	4 42 39	11°29'03	24°48	13° 1	5°29	16°46	14°55	13° 3	7°46	21°D47	25°57	26°54	25°32	17°57	n.a.	W14
T 15	4 46 35	12°30'10	7♓40	11°45	5°50	17°33	15° 9	13°10	7°45	21°47	25°56	26°D53	25°29	18° 4	n.a.	T 15
F 16	4 50 32	13°31'16	20°10	10°28	6°13	18°19	15°22	13°16	7°44	21°47	25°55	26°53	25°25	18°10	n.a.	F 16
S 17	4 54 28	14°32'21	2♈22	9°13	6°38	19° 6	15°35	13°22	7°44	21°47	25°53	26°54	25°22	18°17	n.a.	S 17
S 18	4 58 25	15°33'25	14°20	8° 3	7° 5	19°52	15°49	13°29	7°43	21°47	25°52	26°55	25°19	18°23	n.a.	S 18
M19	5 2 21	16°34'27	26°10	6°58	7°33	20°39	16° 2	13°35	7°43	21°47	25°51	26°R56	25°16	18°30	n.a.	M19
T 20	5 6 18	17°35'28	7♉57	6° 1	8° 3	21°25	16°16	13°41	7°42	21°47	25°50	26°55	25°13	18°37	n.a.	T 20
W21	5 10 15	18°36'27	19°44	5°11	8°35	22°11	16°29	13°47	7°42	21°47	25°49	26°52	25° 9	18°43	n.a.	W21
T 22	5 14 11	19°37'26	1♊34	4°30	9° 7	22°58	16°43	13°53	7°41	21°48	25°48	26°47	25° 6	18°50	n.a.	T 22
F 23	5 18 8	20°38'23	13°31	3°58	9°42	23°44	16°56	14° 0	7°41	21°48	25°47	26°39	25° 3	18°57	n.a.	F 23
S 24	5 22 4	21°39'18	25°35	3°34	10°18	24°30	17°10	14° 6	7°41	21°48	25°45	26°29	25° 0	19° 3	n.a.	S 24
S 25	5 26 1	22°40'13	7♋48	3°19	10°55	25°16	17°24	14°12	7°41	21°49	25°44	26°18	24°57	19°10	n.a.	S 25
M26	5 29 57	23°41'06	20°11	3°D12	11°33	26° 3	17°38	14°18	7°41	21°49	25°43	26° 7	24°54	19°17	n.a.	M26
T 27	5 33 54	24°41'58	2♌45	3°13	12°13	26°49	17°51	14°24	7°40	21°49	25°42	25°57	24°50	19°23	n.a.	T 27
W28	5 37 51	25°42'49	15°29	3°22	12°54	27°35	18° 5	14°29	7°D40	21°50	25°40	25°48	24°47	19°30	n.a.	W28
T 29	5 41 47	26°43'39	28°26	3°37	13°36	28°21	18°19	14°35	7°40	21°50	25°39	25°42	24°44	19°37	n.a.	T 29
F 30	5 45 44	27°44'27	11♍38	3°58	14°19	29° 7	18°33	14°41	7°41	21°51	25°38	25°39	24°41	19°43	n.a.	F 30
S 31	5 49 40	28♐45'14	25♍ 5	4♐25	15♏ 3	29♑53	18♑47	14♏47	7♈41	21♓51	25♋36	25°D37	24♈38	19♉50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 6	20n 9	4n52	24s 6	0s53	10s31	2n46	24s57	1s17	24s 9	0s53	13s59	1n41	2n40	0s36	5s10	2s 3	4n13	13n12	10n44	10n17	18n46		n.a.
F 2	20 20	15 5	4 19	23 56	0 39	10 19	2 56	24 55	1 17	24 8	0 53	14 1	1 41	2 40	0 36	5 10	2 2	4 13	13 13	10 44	10 16	18 49		n.a.
S 3	20 33	9 9	3 31	23 45	0 25	10 8	3 6	24 51	1 17	24 7	0 53	14 3	1 41	2 39	0 36	5 10	2 2	4 14	13 13	10 44	10 15	18 51		n.a.
S 4	20 46	2 37	2 29	23 31	0 9	9 58	3 15	24 48	1 16	24 6	0 53	14 5	1 41	2 39	0 36	5 10	2 2	4 14	13 13	10 45	10 14	18 54		n.a.
M 5	20 58	4s14	1 16	23 16	0n 8	9 50	3 23	24 44	1 16	24 5	0 53	14 7	1 41	2 38	0 36	5 10	2 2	4 15	13 14	10 45	10 13	18 57		n.a.
T 6	21 11	11 4	0s 4	22 58	0 26	9 43	3 31	24 40	1 16	24 3	0 53	14 9	1 41	2 38	0 36	5 10	2 2	4 16	13 14	10 46	10 11	19 0		n.a.
W 7	21 22	17 24	1 25	22 39	0 44	9 38	3 39	24 36	1 15	24 2	0 53	14 11	1 41	2 37	0 36	5 10	2 2	4 16	13 15	10 45	10 10	19 2		n.a.
T 8	21 34	22 44	2 40	22 18	1 3	9 33	3 46	24 32	1 15	24 1	0 53	14 13	1 41	2 37	0 36	5 10	2 2	4 17	13 15	10 44	10 9	19 5		n.a.
F 9	21 44	26 32	3 44	21 55	1 23	9 30	3 52	24 27	1 15	23 59	0 53	14 15	1 41	2 37	0 36	5 10	2 2	4 17	13 15	10 43	10 8	19 8		n.a.
S 10	21 55	28 23	4 32	21 32	1 42	9 29	3 58	24 22	1 14	23 58	0 53	14 17	1 41	2 36	0 36	5 10	2 2	4 18	13 16	10 40	10 7	19 10		n.a.
S 11	22 5	28 9	5 1	21 8	2 1	9 28	4 3	24 16	1 14	23 57	0 53	14 19	1 41	2 36	0 36	5 10	2 2	4 18	13 16	10 38	10 6	19 13		n.a.
M12	22 15	26 2	5 10	20 44	2 19	9 28	4 8	24 11	1 14	23 55	0 53	14 21	1 41	2 36	0 36	5 10	2 2	4 19	13 17	10 36	10 4	19 16		n.a.
T 13	22 24	22 26	5 0	20 19	2 36	9 30	4 13	24 5	1 13	23 54	0 53	14 23	1 41	2 35	0 36	5 10	2 2	4 19	13 17	10 34	10 3	19 19		n.a.
W14	22 32	17 46	4 34	19 55	2 51	9 32	4 17	23 59	1 13	23 52	0 53	14 25	1 41	2 35	0 36	5 10	2 2	4 20	13 17	10 32	10 2	19 21		n.a.
T 15	22 41	12 27	3 55	19 32	3 4	9 36	4 21	23 52	1 13	23 51	0 53	14 27	1 41	2 35	0 36	5 10	2 2	4 21	13 18	10 32	10 1	19 24		n.a.
F 16	22 49	6 48	3 6	19 11	3 15	9 40	4 24	23 46	1 12	23 49	0 53	14 29	1 41	2 35	0 36	5 10	2 2	4 21	13 18	10 32	10 0	19 27		n.a.
S 17	22 56	1 1	2 9	18 52	3 23	9 46	4 27	23 39	1 12	23 48	0 53	14 31	1 41	2 34	0 36	5 10	2 1	4 22	13 18	10 32	9 58	19 29		n.a.
S 18	23 3	4n42	1 8	18 35	3 29	9 52	4 30	23 31	1 12	23 46	0 53	14 33	1 41	2 34	0 36	5 10	2 1	4 22	13 19	10 33	9 57	19 32		n.a.
M19	23 9	10 12	0 4	18 21	3 33	9 59	4 32	23 24	1 11	23 44	0 53	14 35	1 41	2 34	0 35	5 10	2 1	4 23	13 19	10 33	9 56	19 35		n.a.
T 20	23 15	15 19	0n59	18 10	3 34	10 7	4 34	23 16	1 11	23 43	0 53	14 37	1 41	2 34	0 35	5 10	2 1	4 23	13 19	10 33	9 55	19 37		n.a.
W21	23 21	19 53	2 0	18 2	3 33	10 16	4 35	23 8	1 10	23 41	0 53	14 38	1 41	2 34	0 35	5 10	2 1	4 24	13 20	10 32	9 54	19 40		n.a.
T 22	23 26	23 41	2 55	17 57	3 31	10 25	4 36	23 0	1 10	23 39	0 53	14 40	1 41	2 34	0 35	5 9	2 1	4 25	13 20	10 30	9 53	19 43		n.a.
F 23	23 30	26 30	3 43	17 55	3 27	10 35	4 37	22 52	1 10	23 38	0 53	14 42	1 41	2 34	0 35	5 9	2 1	4 25	13 20	10 27	9 51	19 45		n.a.
S 24	23 35	28 8	4 22	17 56	3 21	10 46	4 38	22 43	1 9	23 36	0 53	14 44	1 41	2 33	0 35	5 9	2 1	4 26	13 21	10 23	9 50	19 48		n.a.
S 25	23 38	28 25	4 49	18 0	3 14	10 57	4 38	22 34	1 9	23 34	0 53	14 46	1 41	2 33	0 35	5 9	2 1	4 26	13 21	10 19	9 49	19 51		n.a.
M26	23 41	27 17	5 3	18 6	3 7	11 9	4 39	22 25	1 8	23 32	0 53	14 47	1 41	2 33	0 35	5 9	2 1	4 27	13 21	10 15	9 48	19 53		n.a.
T 27	23 44	24 46	5 2	18 14	2 58	11 21	4 38	22 16	1 8	23 31	0 53	14 49	1 41	2 33	0 35	5 8	2 1	4 27	13 22	10 11	9 47	19 56		n.a.
W28	23 46	21 1	4 47	18 25	2 49	11 34	4 38	22 6	1 7	23 29	0 53	14 51	1 41	2 33	0 35	5 8	2 1	4 28	13 22	10 8	9 45	19 58		n.a.
T 29	23 48	16 13	4 17	18 37	2 40	11 47	4 37	21 56	1 7	23 27	0 53	14 52	1 41	2 34	0 35	5 8	2 1	4 28	13 22	10 6	9 44	20 1		n.a.
F 30	23 50	10 35	3 32	18 51	2 30	12 0	4 37	21 46	1 7	23 25	0 53	14 54	1 41	2 34	0 35	5 8	2 1	4 29	13 22	10 5	9 43	20 4		n.a.
S 31	23s50	4n21	2n35	19s 6	2n20	12s14	4n35	21s36	1s 6	23s23	0s53	14s56	1n41	2n34	0s35	5s 7	2s 1	4n30	13n23	10n 4	9n42	20n 6		n.a.

Julian Day Number = 1263733.5, Delta T = 08h23m46s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°22'11, Lahiri = -21°15'11 Julian Calendar 1 Dec. 1254 BCE == Greg. Calendar 20 Nov. 1254 BCE

The year -1253 astronomical counting style corresponds to year 1254 B.C.E historical counting style.

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JANUARY 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 53 37	29♐46'00	8♎50	4♐57	15♏48	0♒39	19♑ 1	14♏52	7♈41	21♓52	25°R35	25♈37	24♈35	19♉57	n.a.	S 1
M 2	5 57 33	0♑46'45	22°53	5°34	16°34	1°25	19°15	14°58	7°41	21°53	25♋34	25°R38	24°31	20° 3	n.a.	M 2
T 3	6 1 30	1°47'28	7♏16	6°16	17°21	2°11	19°29	15° 3	7°41	21°53	25°32	25°37	24°28	20°10	n.a.	T 3
W 4	6 5 26	2°48'11	21°55	7° 2	18° 9	2°57	19°43	15° 9	7°42	21°54	25°31	25°35	24°25	20°17	n.a.	W 4
T 5	6 9 23	3°48'52	6♐46	7°51	18°57	3°43	19°57	15°14	7°42	21°55	25°29	25°30	24°22	20°23	n.a.	T 5
F 6	6 13 20	4°49'31	21°42	8°44	19°47	4°29	20°12	15°20	7°43	21°56	25°28	25°22	24°19	20°30	n.a.	F 6
S 7	6 17 16	5°50'09	6♑35	9°40	20°37	5°14	20°26	15°25	7°43	21°56	25°27	25°11	24°15	20°37	n.a.	S 7
S 8	6 21 13	6°50'45	21°14	10°39	21°28	6° 0	20°40	15°30	7°44	21°57	25°25	25° 0	24°12	20°43	n.a.	S 8
M 9	6 25 9	7°51'20	5♒33	11°41	22°20	6°46	20°54	15°35	7°44	21°58	25°24	24°49	24° 9	20°50	n.a.	M 9
T 10	6 29 6	8°51'52	19°27	12°45	23°12	7°32	21° 8	15°40	7°45	21°59	25°22	24°39	24° 6	20°57	n.a.	T 10
W11	6 33 2	9°52'23	2♓53	13°51	24° 5	8°17	21°23	15°46	7°46	22° 0	25°21	24°31	24° 3	21° 3	n.a.	W11
T 12	6 36 59	10°52'51	15°51	15° 0	24°59	9° 3	21°37	15°50	7°46	22° 1	25°19	24°26	24° 0	21°10	n.a.	T 12
F 13	6 40 56	11°53'17	28°25	16°10	25°53	9°49	21°51	15°55	7°47	22° 2	25°18	24°24	23°56	21°17	n.a.	F 13
S 14	6 44 52	12°53'41	10♈39	17°22	26°48	10°34	22° 6	16° 0	7°48	22° 3	25°16	24°D23	23°53	21°23	n.a.	S 14
S 15	6 48 49	13°54'03	22°39	18°36	27°43	11°20	22°20	16° 5	7°49	22° 4	25°15	24°R23	23°50	21°30	n.a.	S 15
M16	6 52 45	14°54'23	4♉29	19°52	28°39	12° 5	22°34	16°10	7°50	22° 5	25°13	24°23	23°47	21°37	n.a.	M16
T 17	6 56 42	15°54'41	16°16	21°10	29°36	12°51	22°49	16°14	7°51	22° 6	25°12	24°21	23°44	21°43	n.a.	T 17
W18	7 0 38	16°54'57	28° 5	22°29	0♐33	13°36	23° 3	16°19	7°52	22° 7	25°10	24°17	23°41	21°50	n.a.	W18
T 19	7 4 35	17°55'10	9♊59	23°49	1°30	14°21	23°17	16°23	7°53	22° 8	25° 9	24°10	23°37	21°57	n.a.	T 19
F 20	7 8 31	18°55'22	22° 2	25°11	2°28	15° 7	23°32	16°28	7°54	22°10	25° 7	24° 0	23°34	22° 3	n.a.	F 20
S 21	7 12 28	19°55'31	4♋17	26°34	3°26	15°52	23°46	16°32	7°56	22°11	25° 6	23°48	23°31	22°10	n.a.	S 21
S 22	7 16 25	20°55'38	16°44	27°58	4°25	16°37	24° 1	16°36	7°57	22°12	25° 4	23°35	23°28	22°17	n.a.	S 22
M23	7 20 21	21°55'44	29°24	29°24	5°24	17°22	24°15	16°41	7°58	22°13	25° 2	23°20	23°25	22°23	n.a.	M23
T 24	7 24 18	22°55'47	12♌17	0♑51	6°24	18° 7	24°30	16°45	8° 0	22°15	25° 1	23° 7	23°21	22°30	n.a.	T 24
W25	7 28 14	23°55'48	25°21	2°19	7°24	18°52	24°44	16°49	8° 1	22°16	24°59	22°56	23°18	22°37	n.a.	W25
T 26	7 32 11	24°55'47	8♍36	3°48	8°24	19°37	24°58	16°53	8° 3	22°17	24°58	22°48	23°15	22°43	n.a.	T 26
F 27	7 36 7	25°55'45	22° 2	5°19	9°25	20°22	25°13	16°57	8° 4	22°19	24°56	22°43	23°12	22°50	n.a.	F 27
S 28	7 40 4	26°55'40	5♎38	6°50	10°26	21° 7	25°27	17° 0	8° 6	22°20	24°55	22°40	23° 9	22°57	n.a.	S 28
S 29	7 44 0	27°55'34	19°25	8°23	11°27	21°52	25°42	17° 4	8° 7	22°22	24°53	22°40	23° 6	23° 3	n.a.	S 29
M30	7 47 57	28°55'26	3♏22	9°57	12°29	22°37	25°56	17° 8	8° 9	22°23	24°52	22°40	23° 2	23°10	n.a.	M30
T 31	7 51 53	29♑55'16	17♏31	11♑33	13♐31	23♒22	26♑10	17♏11	8♈11	22♓25	24♋50	22♈39	22♈59	23♉17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	2s12	1n28	19s22	2n10	12s29	4n34	21s25	1s 6	23s21	0s53	14s57	1n42	2n34	0s35	5s 7	2s 0	4n30	13n23	10n 4	9n41	20n 9		n.a.
M 2	23 51	8 49	0 15	19 38	1 59	12 43	4 33	21 14	1 5	23 19	0 53	14 59	1 42	2 34	0 35	5 7	2 0	4 31	13 23	10 4	9 40	20 12		n.a.
T 3	23 50	15 8	1s 2	19 56	1 49	12 58	4 31	21 4	1 5	23 17	0 53	15 1	1 42	2 34	0 35	5 6	2 0	4 31	13 23	10 4	9 38	20 14		n.a.
W 4	23 49	20 43	2 15	20 14	1 38	13 13	4 29	20 52	1 4	23 15	0 53	15 2	1 42	2 34	0 35	5 6	2 0	4 32	13 24	10 3	9 37	20 17		n.a.
T 5	23 47	25 6	3 20	20 33	1 28	13 28	4 27	20 41	1 4	23 13	0 53	15 4	1 42	2 34	0 35	5 6	2 0	4 32	13 24	10 1	9 36	20 19		n.a.
F 6	23 45	27 46	4 12	20 51	1 18	13 44	4 25	20 29	1 3	23 11	0 53	15 5	1 42	2 35	0 35	5 5	2 0	4 33	13 24	9 58	9 35	20 22		n.a.
S 7	23 43	28 27	4 46	21 10	1 7	13 59	4 23	20 18	1 3	23 9	0 54	15 7	1 42	2 35	0 35	5 5	2 0	4 33	13 24	9 54	9 34	20 25		n.a.
S 8	23 40	27 5	5 1	21 29	0 57	14 15	4 20	20 6	1 2	23 6	0 54	15 8	1 42	2 35	0 35	5 5	2 0	4 34	13 25	9 50	9 32	20 27		n.a.
M 9	23 36	23 59	4 57	21 47	0 47	14 31	4 18	19 54	1 2	23 4	0 54	15 10	1 42	2 35	0 35	5 4	2 0	4 34	13 25	9 46	9 31	20 30		n.a.
T 10	23 33	19 34	4 34	22 5	0 38	14 47	4 15	19 41	1 1	23 2	0 54	15 11	1 42	2 36	0 35	5 4	2 0	4 35	13 25	9 42	9 30	20 32		n.a.
W11	23 28	14 18	3 57	22 23	0 28	15 3	4 12	19 29	1 1	23 0	0 54	15 12	1 42	2 36	0 35	5 3	2 0	4 35	13 25	9 40	9 29	20 35		n.a.
T 12	23 23	8 34	3 9	22 40	0 19	15 19	4 9	19 16	1 0	22 58	0 54	15 14	1 42	2 36	0 35	5 3	2 0	4 36	13 25	9 38	9 28	20 37		n.a.
F 13	23 18	2 40	2 13	22 57	0 10	15 35	4 6	19 3	1 0	22 55	0 54	15 15	1 42	2 37	0 35	5 2	2 0	4 36	13 26	9 37	9 27	20 40		n.a.
S 14	23 12	3n11	1 12	23 13	0 1	15 51	4 2	18 50	0 59	22 53	0 54	15 17	1 42	2 37	0 35	5 2	2 0	4 37	13 26	9 37	9 25	20 43		n.a.
S 15	23 6	8 49	0 9	23 29	0s 8	16 6	3 59	18 37	0 59	22 51	0 54	15 18	1 42	2 38	0 34	5 1	2 0	4 37	13 26	9 37	9 24	20 45		n.a.
M16	23 0	14 4	0n53	23 44	0 16	16 22	3 56	18 24	0 58	22 48	0 54	15 19	1 43	2 38	0 34	5 1	1 59	4 38	13 26	9 36	9 23	20 48		n.a.
T 17	22 53	18 47	1 53	23 57	0 25	16 38	3 52	18 10	0 58	22 46	0 54	15 20	1 43	2 38	0 34	5 0	1 59	4 38	13 26	9 36	9 22	20 50		n.a.
W18	22 45	22 48	2 48	24 10	0 33	16 53	3 48	17 56	0 57	22 44	0 54	15 22	1 43	2 39	0 34	5 0	1 59	4 38	13 26	9 34	9 21	20 53		n.a.
T 19	22 37	25 53	3 36	24 22	0 40	17 9	3 44	17 42	0 57	22 41	0 54	15 23	1 43	2 39	0 34	4 59	1 59	4 39	13 26	9 32	9 19	20 55		n.a.
F 20	22 29	27 51	4 15	24 33	0 48	17 24	3 41	17 28	0 56	22 39	0 54	15 24	1 43	2 40	0 34	4 59	1 59	4 39	13 27	9 28	9 18	20 58		n.a.
S 21	22 20	28 29	4 43	24 43	0 55	17 39	3 37	17 14	0 56	22 36	0 54	15 25	1 43	2 40	0 34	4 58	1 59	4 40	13 27	9 23	9 17	21 0		n.a.
S 22	22 11	27 42	4 58	24 51	1 2	17 54	3 33	17 0	0 55	22 34	0 54	15 26	1 43	2 41	0 34	4 58	1 59	4 40	13 27	9 18	9 16	21 3		n.a.
M23	22 2	25 28	4 58	24 59	1 8	18 9	3 29	16 45	0 55	22 31	0 54	15 27	1 43	2 41	0 34	4 57	1 59	4 41	13 27	9 13	9 15	21 5		n.a.
T 24	21 52	21 56	4 43	25 5	1 14	18 23	3 24	16 31	0 54	22 29	0 55	15 29	1 43	2 42	0 34	4 57	1 59	4 41	13 27	9 8	9 13	21 8		n.a.
W25	21 41	17 16	4 14	25 10	1 20	18 37	3 20	16 16	0 54	22 26	0 55	15 30	1 43	2 43	0 34	4 56	1 59	4 41	13 27	9 4	9 12	21 10		n.a.
T 26	21 30	11 43	3 30	25 13	1 26	18 51	3 16	16 1	0 53	22 24	0 55	15 31	1 43	2 43	0 34	4 55	1 59	4 42	13 27	9 1	9 11	21 13		n.a.
F 27	21 19	5 34	2 34	25 15	1 31	19 5	3 11	15 46	0 53	22 21	0 55	15 32	1 44	2 44	0 34	4 55	1 59	4 42	13 27	8 59	9 10	21 15		n.a.
S 28	21 8	0s55	1 29	25 16	1 36	19 18	3 7	15 31	0 52	22 18	0 55	15 33	1 44	2 45	0 34	4 54	1 59	4 43	13 27	8 58	9 9	21 18		n.a.
S 29	20 56	7 27	0 17	25 15	1 41	19 31	3 3	15 16	0 51	22 16	0 55	15 34	1 44	2 45	0 34	4 54	1 59	4 43	13 27	8 58	9 7	21 20		n.a.
M30	20 43	13 44	0s56	25 13	1 45	19 44	2 58	15 1	0 51	22 13	0 55	15 35	1 44	2 46	0 34	4 53	1 59	4 43	13 27	8 58	9 6	21 23		n.a.
T 31	20s31	19s23	2s 7	25s 8	1s49	19s56	2n54	14s45	0s50	22s10	0s55	15s36	1n44	2n47	0s34	4s52	1s59	4n44	13n27	8n57	9n 5	21n25		n.a.

Julian Day Number = 1263764.5, Delta T = 08h23m44s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°22'07, Lahiri = -21°15'07 Julian Calendar 1 Jan. 1253 BCE == Greg. Calendar 21 Dec. 1254 BCE

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FEBRUARY 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 55 50	0♒55'05	1♐50	13♑ 9	14♐33	24♒ 7	26♑25	17♏15	8♈12	22♓26	24°R48	22°R36	22♈56	23♉23	n.a.	W 1
T 2	7 59 47	1°54'52	16°17	14°47	15°36	24°51	26°39	17°18	8°14	22°28	24♋47	22♈31	22°53	23°30	n.a.	T 2
F 3	8 3 43	2°54'37	0♑47	16°25	16°39	25°36	26°54	17°21	8°16	22°29	24°45	22°23	22°50	23°37	n.a.	F 3
S 4	8 7 40	3°54'19	15°15	18° 5	17°42	26°21	27° 8	17°25	8°18	22°31	24°44	22°12	22°47	23°43	n.a.	S 4
S 5	8 11 36	4°54'00	29°34	19°46	18°46	27° 5	27°22	17°28	8°20	22°33	24°42	22° 0	22°43	23°50	n.a.	S 5
M 6	8 15 33	5°53'39	13♒38	21°29	19°49	27°50	27°37	17°31	8°22	22°34	24°41	21°48	22°40	23°57	n.a.	M 6
T 7	8 19 29	6°53'15	27°22	23°12	20°53	28°34	27°51	17°34	8°24	22°36	24°39	21°38	22°37	24° 3	n.a.	T 7
W 8	8 23 26	7°52'49	10♓42	24°57	21°57	29°19	28° 5	17°37	8°26	22°38	24°38	21°29	22°34	24°10	n.a.	W 8
T 9	8 27 22	8°52'21	23°40	26°43	23° 2	0♓ 3	28°20	17°39	8°28	22°39	24°36	21°24	22°31	24°17	n.a.	T 9
F 10	8 31 19	9°51'50	6♈15	28°30	24° 6	0°48	28°34	17°42	8°30	22°41	24°35	21°21	22°27	24°23	n.a.	F 10
S 11	8 35 16	10°51'17	18°31	0♒19	25°11	1°32	28°48	17°45	8°32	22°43	24°33	21°D20	22°24	24°30	n.a.	S 11
S 12	8 39 12	11°50'41	0♉33	2° 9	26°16	2°16	29° 2	17°47	8°34	22°45	24°32	21°20	22°21	24°37	n.a.	S 12
M13	8 43 9	12°50'03	12°26	4° 0	27°21	3° 0	29°17	17°50	8°37	22°47	24°30	21°R20	22°18	24°43	n.a.	M13
T 14	8 47 5	13°49'23	24°15	5°52	28°26	3°45	29°31	17°52	8°39	22°48	24°29	21°19	22°15	24°50	n.a.	T 14
W15	8 51 2	14°48'40	6♊ 5	7°46	29°32	4°29	29°45	17°54	8°41	22°50	24°27	21°17	22°12	24°57	n.a.	W15
T 16	8 54 58	15°47'54	18° 2	9°40	0♑38	5°13	29°59	17°56	8°44	22°52	24°26	21°12	22° 8	25° 3	n.a.	T 16
F 17	8 58 55	16°47'07	0♋10	11°37	1°43	5°57	0♒13	17°58	8°46	22°54	24°24	21° 5	22° 5	25°10	n.a.	F 17
S 18	9 2 51	17°46'16	12°33	13°34	2°49	6°41	0°27	18° 0	8°48	22°56	24°23	20°56	22° 2	25°17	n.a.	S 18
S 19	9 6 48	18°45'24	25°11	15°33	3°56	7°25	0°41	18° 2	8°51	22°58	24°22	20°46	21°59	25°23	n.a.	S 19
M20	9 10 44	19°44'29	8♌ 7	17°32	5° 2	8° 9	0°55	18° 4	8°53	23° 0	24°20	20°35	21°56	25°30	n.a.	M20
T 21	9 14 41	20°43'32	21°19	19°33	6° 8	8°52	1° 9	18° 6	8°56	23° 2	24°19	20°24	21°53	25°37	n.a.	T 21
W22	9 18 38	21°42'33	4♍46	21°35	7°15	9°36	1°23	18° 7	8°59	23° 4	24°18	20°16	21°49	25°43	n.a.	W22
T 23	9 22 34	22°41'31	18°26	23°37	8°22	10°20	1°37	18° 9	9° 1	23° 6	24°16	20° 9	21°46	25°50	n.a.	T 23
F 24	9 26 31	23°40'28	2♎15	25°41	9°29	11° 3	1°51	18°10	9° 4	23° 8	24°15	20° 5	21°43	25°57	n.a.	F 24
S 25	9 30 27	24°39'22	16°12	27°45	10°36	11°47	2° 5	18°11	9° 6	23°10	24°14	20°D 4	21°40	26° 3	n.a.	S 25
S 26	9 34 24	25°38'15	0♏14	29°49	11°43	12°31	2°19	18°12	9° 9	23°12	24°12	20° 4	21°37	26°10	n.a.	S 26
M27	9 38 20	26°37'06	14°20	1♓54	12°51	13°14	2°33	18°14	9°12	23°14	24°11	20° 5	21°33	26°17	n.a.	M27
T 28	9 42 17	27°35'55	28°28	3°58	13°58	13°58	2°46	18°15	9°15	23°16	24°10	20°R 6	21°30	26°23	n.a.	T 28
W29	9 46 13	28♒34'42	12♐37	6♓ 2	15♑ 6	14♓41	3♒ 0	18♏15	9♈18	23♓18	24♋ 9	20♈ 5	21♈27	26♉30	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s18	24s 0	3s11	25s 3	1s52	20s 8	2n49	14s29	0s50	22s 8	0s55	15s36	1n44	2n47	0s34	4s52	1s59	4n44	13n27	8n56	9n 4	21n28		n.a.
T 2	20 4	27 9	4 3	24 55	1 55	20 20	2 44	14 14	0 49	22 5	0 55	15 37	1 44	2 48	0 34	4 51	1 59	4 44	13 27	8 54	9 3	21 30		n.a.
F 3	19 50	28 30	4 40	24 46	1 58	20 31	2 40	13 58	0 49	22 2	0 55	15 38	1 44	2 49	0 34	4 50	1 59	4 45	13 28	8 51	9 1	21 33		n.a.
S 4	19 36	27 54	4 59	24 35	2 0	20 41	2 35	13 42	0 48	22 0	0 55	15 39	1 44	2 50	0 34	4 50	1 58	4 45	13 28	8 47	9 0	21 35		n.a.
S 5	19 22	25 26	4 58	24 23	2 2	20 52	2 30	13 26	0 48	21 57	0 56	15 40	1 44	2 50	0 34	4 49	1 58	4 45	13 28	8 43	8 59	21 37		n.a.
M 6	19 7	21 28	4 40	24 8	2 4	21 2	2 26	13 10	0 47	21 54	0 56	15 40	1 45	2 51	0 34	4 48	1 58	4 46	13 28	8 38	8 58	21 40		n.a.
T 7	18 52	16 25	4 5	23 52	2 5	21 11	2 21	12 54	0 46	21 51	0 56	15 41	1 45	2 52	0 34	4 47	1 58	4 46	13 28	8 34	8 57	21 42		n.a.
W 8	18 36	10 43	3 18	23 33	2 5	21 20	2 16	12 37	0 46	21 48	0 56	15 42	1 45	2 53	0 34	4 47	1 58	4 46	13 27	8 31	8 55	21 45		n.a.
T 9	18 21	4 43	2 21	23 13	2 6	21 28	2 12	12 21	0 45	21 45	0 56	15 43	1 45	2 54	0 34	4 46	1 58	4 46	13 27	8 29	8 54	21 47		n.a.
F 10	18 5	1n19	1 19	22 51	2 5	21 36	2 7	12 4	0 45	21 43	0 56	15 43	1 45	2 55	0 34	4 45	1 58	4 47	13 27	8 28	8 53	21 50		n.a.
S 11	17 48	7 9	0 15	22 27	2 4	21 43	2 2	11 48	0 44	21 40	0 56	15 44	1 45	2 56	0 34	4 44	1 58	4 47	13 27	8 27	8 52	21 52		n.a.
S 12	17 32	12 37	0n49	22 1	2 3	21 50	1 57	11 31	0 44	21 37	0 56	15 44	1 45	2 57	0 34	4 44	1 58	4 47	13 27	8 27	8 51	21 54		n.a.
M13	17 15	17 34	1 50	21 33	2 1	21 57	1 52	11 14	0 43	21 34	0 56	15 45	1 45	2 57	0 34	4 43	1 58	4 47	13 27	8 27	8 49	21 57		n.a.
T 14	16 57	21 50	2 46	21 2	1 59	22 2	1 48	10 58	0 42	21 31	0 56	15 46	1 45	2 58	0 33	4 42	1 58	4 48	13 27	8 27	8 48	21 59		n.a.
W15	16 40	25 13	3 35	20 30	1 56	22 8	1 43	10 41	0 42	21 28	0 57	15 46	1 46	2 59	0 33	4 41	1 58	4 48	13 27	8 26	8 47	22 2		n.a.
T 16	16 22	27 31	4 15	19 56	1 52	22 12	1 38	10 24	0 41	21 25	0 57	15 47	1 46	3 0	0 33	4 41	1 58	4 48	13 27	8 25	8 46	22 4		n.a.
F 17	16 4	28 34	4 44	19 20	1 48	22 17	1 33	10 7	0 41	21 22	0 57	15 47	1 46	3 1	0 33	4 40	1 58	4 48	13 27	8 22	8 45	22 6		n.a.
S 18	15 46	28 13	5 0	18 41	1 44	22 20	1 29	9 50	0 40	21 19	0 57	15 47	1 46	3 2	0 33	4 39	1 58	4 48	13 27	8 18	8 43	22 9		n.a.
S 19	15 27	26 25	5 2	18 1	1 39	22 23	1 24	9 33	0 39	21 16	0 57	15 48	1 46	3 3	0 33	4 38	1 58	4 49	13 27	8 14	8 42	22 11		n.a.
M20	15 9	23 12	4 50	17 19	1 33	22 26	1 19	9 15	0 39	21 13	0 57	15 48	1 46	3 4	0 33	4 37	1 58	4 49	13 27	8 10	8 41	22 14		n.a.
T 21	14 50	18 45	4 21	16 34	1 27	22 27	1 15	8 58	0 38	21 10	0 57	15 49	1 46	3 5	0 33	4 37	1 58	4 49	13 27	8 6	8 40	22 16		n.a.
W22	14 30	13 17	3 37	15 48	1 20	22 29	1 10	8 41	0 38	21 7	0 57	15 49	1 46	3 6	0 33	4 36	1 58	4 49	13 26	8 3	8 39	22 18		n.a.
T 23	14 11	7 7	2 41	15 0	1 12	22 29	1 5	8 23	0 37	21 4	0 58	15 49	1 47	3 8	0 33	4 35	1 58	4 49	13 26	8 0	8 37	22 21		n.a.
F 24	13 51	0 31	1 34	14 11	1 4	22 29	1 1	8 6	0 36	21 1	0 58	15 50	1 47	3 9	0 33	4 34	1 58	4 49	13 26	7 59	8 36	22 23		n.a.
S 25	13 31	6s 9	0 21	13 20	0 56	22 29	0 56	7 49	0 36	20 58	0 58	15 50	1 47	3 10	0 33	4 33	1 58	4 50	13 26	7 58	8 35	22 25		n.a.
S 26	13 11	12 35	0s54	12 27	0 47	22 28	0 52	7 31	0 35	20 55	0 58	15 50	1 47	3 11	0 33	4 32	1 58	4 50	13 26	7 59	8 34	22 28		n.a.
M27	12 51	18 25	2 6	11 33	0 37	22 26	0 47	7 14	0 35	20 52	0 58	15 50	1 47	3 12	0 33	4 32	1 58	4 50	13 26	7 59	8 33	22 30		n.a.
T 28	12 31	23 15	3 11	10 38	0 27	22 23	0 43	6 56	0 34	20 49	0 58	15 50	1 47	3 13	0 33	4 31	1 58	4 50	13 26	7 59	8 31	22 32		n.a.
W29	12s10	26s44	4s 4	9s42	0s17	22s20	0n38	6s39	0s33	20s46	0s58	15s50	1n47	3n14	0s33	4s30	1s58	4n50	13n25	7n59	8n30	22n35		n.a.

Julian Day Number = 1263795.5, Delta T = 08h23m43s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°22'03, Lahiri = -21°15'03 Julian Calendar 1 Feb. 1253 BCE == Greg. Calendar 21 Jan. 1253 BCE

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MARCH 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 50 10	29♒33'27	26♐46	8♓ 6	16♑13	15♓24	3♒14	18♏16	9♈20	23♓20	24°R 7	20°R 2	21♈24	26♉37	n.a.	T 1
F 2	9 54 7	0♓32'11	10♑52	10° 8	17°21	16° 8	3°27	18°17	9°23	23°22	24♋ 6	19♈57	21°21	26°43	n.a.	F 2
S 3	9 58 3	1°30'52	24°53	12° 9	18°29	16°51	3°41	18°18	9°26	23°24	24° 5	19°50	21°18	26°50	n.a.	S 3
S 4	10 2 0	2°29'32	8♒44	14° 9	19°37	17°34	3°54	18°18	9°29	23°26	24° 4	19°42	21°14	26°57	n.a.	S 4
M 5	10 5 56	3°28'10	22°22	16° 7	20°45	18°18	4° 8	18°18	9°32	23°29	24° 3	19°34	21°11	27° 3	n.a.	M 5
T 6	10 9 53	4°26'45	5♓45	18° 2	21°54	19° 1	4°21	18°19	9°35	23°31	24° 2	19°27	21° 8	27°10	n.a.	T 6
W 7	10 13 49	5°25'19	18°51	19°55	23° 2	19°44	4°35	18°19	9°38	23°33	24° 0	19°22	21° 5	27°17	n.a.	W 7
T 8	10 17 46	6°23'50	1♈37	21°44	24°10	20°27	4°48	18°19	9°41	23°35	23°59	19°18	21° 2	27°23	n.a.	T 8
F 9	10 21 42	7°22'19	14° 7	23°30	25°19	21°10	5° 1	18°R19	9°44	23°37	23°58	19°D17	20°58	27°30	n.a.	F 9
S 10	10 25 39	8°20'46	26°21	25°13	26°28	21°53	5°15	18°19	9°47	23°39	23°57	19°17	20°55	27°37	n.a.	S 10
S 11	10 29 35	9°19'11	8♉22	26°52	27°36	22°36	5°28	18°19	9°50	23°42	23°56	19°18	20°52	27°43	n.a.	S 11
M12	10 33 32	10°17'34	20°16	28°27	28°45	23°18	5°41	18°19	9°53	23°44	23°55	19°20	20°49	27°50	n.a.	M12
T 13	10 37 29	11°15'54	2♊ 6	29°58	29°54	24° 1	5°54	18°18	9°56	23°46	23°54	19°21	20°46	27°57	n.a.	T 13
W14	10 41 25	12°14'13	13°57	1♈24	1♒ 3	24°44	6° 7	18°18	10° 0	23°48	23°53	19°R21	20°43	28° 3	n.a.	W14
T 15	10 45 22	13°12'29	25°56	2°46	2°12	25°27	6°20	18°17	10° 3	23°50	23°52	19°20	20°39	28°10	n.a.	T 15
F 16	10 49 18	14°10'42	8♋ 5	4° 3	3°21	26° 9	6°33	18°17	10° 6	23°53	23°52	19°18	20°36	28°17	n.a.	F 16
S 17	10 53 15	15° 8'54	20°30	5°15	4°30	26°52	6°45	18°16	10° 9	23°55	23°51	19°14	20°33	28°23	n.a.	S 17
S 18	10 57 11	16° 7'04	3♌14	6°22	5°39	27°35	6°58	18°15	10°12	23°57	23°50	19° 9	20°30	28°30	n.a.	S 18
M19	11 1 8	17° 5'11	16°19	7°25	6°49	28°17	7°11	18°14	10°16	23°59	23°49	19° 4	20°27	28°37	n.a.	M19
T 20	11 5 4	18° 3'17	29°45	8°22	7°58	28°59	7°23	18°13	10°19	24° 2	23°48	18°59	20°24	28°44	n.a.	T 20
W21	11 9 1	19° 1'20	13♍31	9°14	9° 7	29°42	7°36	18°12	10°22	24° 4	23°47	18°55	20°20	28°50	n.a.	W21
T 22	11 12 57	19°59'21	27°34	10° 1	10°17	0♈24	7°48	18°11	10°26	24° 6	23°47	18°52	20°17	28°57	n.a.	T 22
F 23	11 16 54	20°57'21	11♎49	10°43	11°27	1° 6	8° 1	18° 9	10°29	24° 8	23°46	18°51	20°14	29° 4	n.a.	F 23
S 24	11 20 51	21°55'19	26°13	11°19	12°36	1°49	8°13	18° 8	10°32	24°11	23°45	18°D51	20°11	29°10	n.a.	S 24
S 25	11 24 47	22°53'16	10♏39	11°50	13°46	2°31	8°25	18° 6	10°36	24°13	23°45	18°52	20° 8	29°17	n.a.	S 25
M26	11 28 44	23°51'11	25° 4	12°16	14°56	3°13	8°37	18° 5	10°39	24°15	23°44	18°53	20° 4	29°24	n.a.	M26
T 27	11 32 40	24°49'05	9♐24	12°36	16° 6	3°55	8°50	18° 3	10°42	24°17	23°43	18°55	20° 1	29°30	n.a.	T 27
W28	11 36 37	25°46'57	23°37	12°51	17°16	4°37	9° 2	18° 1	10°46	24°20	23°43	18°R55	19°58	29°37	n.a.	W28
T 29	11 40 33	26°44'48	7♑39	13° 1	18°26	5°19	9°14	18° 0	10°49	24°22	23°42	18°55	19°55	29°44	n.a.	T 29
F 30	11 44 30	27°42'38	21°31	13°R 6	19°36	6° 1	9°25	17°58	10°52	24°24	23°42	18°54	19°52	29°50	n.a.	F 30
S 31	11 48 26	28♓40'26	5♒10	13♈ 5	20♒46	6♈43	9♒37	17♏56	10♈56	24♓26	23♋41	18♈51	19♈49	29♉57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s49	28s31	4s42	8s46	0s 6	22s17	0n34	6s21	0s33	20s43	0s58	15s51	1n47	3n15	0s33	4s29	1s57	4n50	13n25	7n58	8n29	22n37		n.a.
F 2	11 28	28 26	5 3	7 49	0n 5	22 13	0 30	6 3	0 32	20 40	0 59	15 51	1 47	3 17	0 33	4 28	1 57	4 50	13 25	7 56	8 28	22 39		n.a.
S 3	11 7	26 31	5 6	6 52	0 17	22 8	0 25	5 46	0 32	20 37	0 59	15 51	1 48	3 18	0 33	4 27	1 57	4 50	13 25	7 53	8 27	22 41		n.a.
S 4	10 46	23 3	4 50	5 54	0 28	22 2	0 21	5 28	0 31	20 33	0 59	15 51	1 48	3 19	0 33	4 26	1 57	4 50	13 25	7 50	8 25	22 44		n.a.
M 5	10 24	18 21	4 19	4 57	0 40	21 56	0 17	5 10	0 30	20 30	0 59	15 51	1 48	3 20	0 33	4 25	1 57	4 50	13 25	7 47	8 24	22 46		n.a.
T 6	10 3	12 51	3 33	4 1	0 52	21 49	0 13	4 53	0 30	20 27	0 59	15 51	1 48	3 21	0 33	4 25	1 57	4 50	13 24	7 44	8 23	22 48		n.a.
W 7	9 41	6 53	2 37	3 6	1 3	21 42	0 9	4 35	0 29	20 24	0 59	15 51	1 48	3 23	0 33	4 24	1 57	4 50	13 24	7 42	8 22	22 51		n.a.
T 8	9 19	0 47	1 34	2 11	1 15	21 34	0 5	4 17	0 29	20 21	0 59	15 51	1 48	3 24	0 33	4 23	1 57	4 50	13 24	7 41	8 20	22 53		n.a.
F 9	8 57	5n14	0 28	1 19	1 26	21 26	0 1	3 59	0 28	20 18	1 0	15 51	1 48	3 25	0 33	4 22	1 57	4 50	13 24	7 40	8 19	22 55		n.a.
S 10	8 35	10 56	0n38	0 27	1 37	21 16	0s 3	3 42	0 27	20 15	1 0	15 50	1 48	3 26	0 33	4 21	1 57	4 50	13 24	7 40	8 18	22 57		n.a.
S 11	8 12	16 8	1 42	0n22	1 47	21 7	0 7	3 24	0 27	20 12	1 0	15 50	1 48	3 28	0 33	4 20	1 57	4 50	13 23	7 41	8 17	23 0		n.a.
M12	7 50	20 41	2 40	1 10	1 57	20 56	0 11	3 6	0 26	20 8	1 0	15 50	1 49	3 29	0 33	4 19	1 57	4 50	13 23	7 41	8 16	23 2		n.a.
T 13	7 28	24 23	3 32	1 55	2 7	20 45	0 15	2 48	0 26	20 5	1 0	15 50	1 49	3 30	0 33	4 18	1 57	4 50	13 23	7 42	8 14	23 4		n.a.
W14	7 5	27 4	4 14	2 38	2 16	20 34	0 19	2 30	0 25	20 2	1 0	15 50	1 49	3 31	0 33	4 17	1 57	4 50	13 23	7 42	8 13	23 6		n.a.
T 15	6 42	28 33	4 46	3 19	2 24	20 22	0 22	2 13	0 24	19 59	1 1	15 49	1 49	3 33	0 33	4 16	1 57	4 50	13 22	7 42	8 12	23 9		n.a.
F 16	6 20	28 41	5 6	3 57	2 32	20 9	0 26	1 55	0 24	19 56	1 1	15 49	1 49	3 34	0 33	4 16	1 57	4 50	13 22	7 41	8 11	23 11		n.a.
S 17	5 57	27 23	5 12	4 33	2 39	19 56	0 29	1 37	0 23	19 53	1 1	15 49	1 49	3 35	0 33	4 15	1 57	4 50	13 22	7 39	8 10	23 13		n.a.
S 18	5 34	24 39	5 2	5 5	2 45	19 42	0 33	1 19	0 23	19 50	1 1	15 48	1 49	3 37	0 33	4 14	1 57	4 50	13 22	7 37	8 8	23 15		n.a.
M19	5 11	20 37	4 37	5 35	2 50	19 28	0 36	1 2	0 22	19 47	1 1	15 48	1 49	3 38	0 33	4 13	1 57	4 50	13 21	7 35	8 7	23 17		n.a.
T 20	4 48	15 26	3 57	6 2	2 55	19 13	0 39	0 44	0 21	19 44	1 2	15 48	1 49	3 39	0 33	4 12	1 57	4 50	13 21	7 33	8 6	23 20		n.a.
W21	4 25	9 22	3 1	6 26	2 58	18 58	0 43	0 26	0 21	19 40	1 2	15 47	1 50	3 40	0 33	4 11	1 57	4 50	13 21	7 32	8 5	23 22		n.a.
T 22	4 2	2 43	1 54	6 47	3 1	18 42	0 46	0 9	0 20	19 37	1 2	15 47	1 50	3 42	0 33	4 10	1 57	4 49	13 21	7 31	8 3	23 24		n.a.
F 23	3 39	4s10	0 38	7 5	3 2	18 25	0 49	0n 9	0 19	19 34	1 2	15 46	1 50	3 43	0 33	4 9	1 57	4 49	13 20	7 30	8 2	23 26		n.a.
S 24	3 15	10 55	0s40	7 20	3 2	18 8	0 52	0 27	0 19	19 31	1 2	15 46	1 50	3 44	0 33	4 8	1 57	4 49	13 20	7 30	8 1	23 28		n.a.
S 25	2 52	17 7	1 57	7 32	3 2	17 51	0 55	0 44	0 18	19 28	1 2	15 45	1 50	3 46	0 33	4 7	1 57	4 49	13 20	7 31	8 0	23 31		n.a.
M26	2 29	22 22	3 6	7 40	3 0	17 33	0 58	1 2	0 18	19 25	1 3	15 45	1 50	3 47	0 33	4 6	1 57	4 49	13 19	7 31	7 59	23 33		n.a.
T 27	2 6	26 14	4 3	7 46	2 57	17 14	1 0	1 19	0 17	19 22	1 3	15 44	1 50	3 49	0 33	4 6	1 57	4 49	13 19	7 32	7 57	23 35		n.a.
W28	1 42	28 26	4 45	7 48	2 52	16 55	1 3	1 37	0 16	19 19	1 3	15 44	1 50	3 50	0 33	4 5	1 57	4 48	13 19	7 32	7 56	23 37		n.a.
T 29	1 19	28 45	5 9	7 47	2 47	16 36	1 6	1 54	0 16	19 16	1 3	15 43	1 50	3 51	0 33	4 4	1 57	4 48	13 19	7 32	7 55	23 39		n.a.
F 30	0 56	27 16	5 14	7 42	2 40	16 16	1 8	2 12	0 15	19 13	1 3	15 42	1 50	3 53	0 33	4 3	1 57	4 48	13 18	7 31	7 54	23 41		n.a.
S 31	0s32	24s10	5s 2	7n35	2n32	15s56	1s11	2n29	0s15	19s10	1s 4	15s42	1n50	3n54	0s33	4s 2	1s57	4n48	13n18	7n30	7n52	23n44		n.a.

Julian Day Number = 1263824.5, Delta T = 08h23m41s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°21'59, Lahiri = -21°14'59 Julian Calendar 1 March 1253 BCE == Greg. Calendar 19 Feb. 1253 BCE

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APRIL 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 52 23	29♓38'13	18♒36	13°R 0	21♒56	7♈25	9♒49	17°R53	10♈59	24♓29	23°R41	18°R49	19♈45	0♊ 4	n.a.	S 1
M 2	11 56 20	0♈35'59	1♓49	12♈50	23° 6	8° 7	10° 0	17♏51	11° 3	24°31	23♋40	18♈46	19°42	0°10	n.a.	M 2
T 3	12 0 16	1°33'43	14°48	12°35	24°16	8°49	10°12	17°49	11° 6	24°33	23°40	18°44	19°39	0°17	n.a.	T 3
W 4	12 4 13	2°31'25	27°32	12°17	25°27	9°30	10°23	17°47	11°10	24°35	23°40	18°42	19°36	0°24	n.a.	W 4
T 5	12 8 9	3°29'06	10♈ 3	11°54	26°37	10°12	10°35	17°44	11°13	24°38	23°39	18°41	19°33	0°30	n.a.	T 5
F 6	12 12 6	4°26'46	22°21	11°28	27°47	10°54	10°46	17°42	11°17	24°40	23°39	18°D41	19°30	0°37	n.a.	F 6
S 7	12 16 2	5°24'24	4♉28	10°59	28°58	11°35	10°57	17°39	11°20	24°42	23°39	18°41	19°26	0°44	n.a.	S 7
S 8	12 19 59	6°22'01	16°26	10°28	0♓ 8	12°17	11° 8	17°36	11°23	24°44	23°39	18°42	19°23	0°50	n.a.	S 8
M 9	12 23 55	7°19'36	28°18	9°55	1°19	12°59	11°19	17°34	11°27	24°47	23°38	18°43	19°20	0°57	n.a.	M 9
T 10	12 27 52	8°17'09	10♊ 8	9°21	2°29	13°40	11°30	17°31	11°30	24°49	23°38	18°45	19°17	1° 4	n.a.	T 10
W11	12 31 49	9°14'41	22° 0	8°46	3°40	14°21	11°41	17°28	11°34	24°51	23°38	18°45	19°14	1°10	n.a.	W11
T 12	12 35 45	10°12'12	3♋58	8°12	4°51	15° 3	11°51	17°25	11°37	24°53	23°38	18°46	19°10	1°17	n.a.	T 12
F 13	12 39 42	11° 9'41	16° 6	7°37	6° 1	15°44	12° 2	17°22	11°41	24°55	23°38	18°R46	19° 7	1°24	n.a.	F 13
S 14	12 43 38	12° 7'08	28°30	7° 4	7°12	16°25	12°12	17°19	11°44	24°57	23°38	18°45	19° 4	1°30	n.a.	S 14
S 15	12 47 35	13° 4'34	11♌14	6°33	8°23	17° 7	12°23	17°16	11°48	25° 0	23°38	18°45	19° 1	1°37	n.a.	S 15
M16	12 51 31	14° 1'58	24°20	6° 4	9°34	17°48	12°33	17°12	11°51	25° 2	23°D38	18°44	18°58	1°44	n.a.	M16
T 17	12 55 28	14°59'21	7♍50	5°37	10°45	18°29	12°43	17° 9	11°55	25° 4	23°38	18°44	18°55	1°51	n.a.	T 17
W18	12 59 24	15°56'43	21°45	5°14	11°56	19°10	12°53	17° 6	11°58	25° 6	23°38	18°44	18°51	1°57	n.a.	W18
T 19	13 3 21	16°54'03	6♎ 2	4°54	13° 7	19°51	13° 3	17° 2	12° 2	25° 8	23°38	18°43	18°48	2° 4	n.a.	T 19
F 20	13 7 18	17°51'22	20°38	4°38	14°18	20°32	13°13	16°59	12° 5	25°10	23°38	18°D43	18°45	2°11	n.a.	F 20
S 21	13 11 14	18°48'41	5♏25	4°26	15°29	21°13	13°22	16°55	12° 9	25°12	23°38	18°R43	18°42	2°17	n.a.	S 21
S 22	13 15 11	19°45'58	20°17	4°18	16°40	21°54	13°32	16°52	12°12	25°15	23°38	18°43	18°39	2°24	n.a.	S 22
M23	13 19 7	20°43'15	5♐ 6	4°D14	17°51	22°35	13°41	16°48	12°16	25°17	23°38	18°43	18°35	2°31	n.a.	M23
T 24	13 23 4	21°40'31	19°46	4°15	19° 2	23°16	13°51	16°44	12°19	25°19	23°39	18°43	18°32	2°37	n.a.	T 24
W25	13 27 0	22°37'46	4♑12	4°20	20°13	23°57	14° 0	16°40	12°23	25°21	23°39	18°43	18°29	2°44	n.a.	W25
T 26	13 30 57	23°35'01	18°19	4°30	21°24	24°37	14° 9	16°37	12°26	25°23	23°39	18°D43	18°26	2°51	n.a.	T 26
F 27	13 34 53	24°32'15	2♒ 7	4°45	22°36	25°18	14°18	16°33	12°29	25°25	23°39	18°43	18°23	2°57	n.a.	F 27
S 28	13 38 50	25°29'29	15°35	5° 4	23°47	25°59	14°27	16°29	12°33	25°27	23°40	18°43	18°20	3° 4	n.a.	S 28
S 29	13 42 47	26°26'42	28°45	5°27	24°59	26°40	14°36	16°25	12°36	25°29	23°40	18°43	18°16	3°11	n.a.	S 29
M30	13 46 43	27♈23'54	11♓38	5♈55	26♓10	27♈20	14♒44	16♏21	12♈40	25♓31	23♋41	18♈44	18♈13	3♊17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s 9	19s49	4s33	7n25	2n23	15s35	1s13	2n47	0s14	19s 7	1s 4	15s41	1n51	3n55	0s32	4s 1	1s57	4n48	13n18	7n29	7n51	23n46		n.a.
M 2	0n15	14 35	3 50	7 11	2 13	15 14	1 15	3 4	0 13	19 4	1 4	15 40	1 51	3 57	0 32	4 0	1 57	4 47	13 17	7 28	7 50	23 48		n.a.
T 3	0 38	8 47	2 56	6 55	2 2	14 52	1 18	3 21	0 13	19 1	1 4	15 40	1 51	3 58	0 32	3 59	1 57	4 47	13 17	7 28	7 49	23 50		n.a.
W 4	1 1	2 44	1 54	6 36	1 49	14 30	1 20	3 39	0 12	18 58	1 4	15 39	1 51	4 0	0 32	3 58	1 57	4 47	13 17	7 27	7 48	23 52		n.a.
T 5	1 24	3n19	0 48	6 15	1 36	14 8	1 22	3 56	0 12	18 55	1 5	15 38	1 51	4 1	0 32	3 57	1 57	4 47	13 16	7 26	7 46	23 54		n.a.
F 6	1 48	9 9	0n20	5 51	1 22	13 45	1 24	4 13	0 11	18 52	1 5	15 37	1 51	4 2	0 32	3 57	1 57	4 47	13 16	7 26	7 45	23 56		n.a.
S 7	2 11	14 35	1 26	5 26	1 6	13 22	1 26	4 30	0 10	18 49	1 5	15 37	1 51	4 4	0 32	3 56	1 57	4 46	13 16	7 27	7 44	23 58		n.a.
S 8	2 34	19 23	2 28	4 59	0 51	12 58	1 27	4 47	0 10	18 46	1 5	15 36	1 51	4 5	0 32	3 55	1 57	4 46	13 16	7 27	7 43	24 0		n.a.
M 9	2 57	23 24	3 22	4 31	0 34	12 34	1 29	5 4	0 9	18 43	1 6	15 35	1 51	4 6	0 32	3 54	1 57	4 46	13 15	7 27	7 41	24 2		n.a.
T 10	3 20	26 26	4 8	4 2	0 18	12 10	1 31	5 21	0 9	18 41	1 6	15 34	1 51	4 8	0 32	3 53	1 57	4 45	13 15	7 28	7 40	24 5		n.a.
W11	3 43	28 19	4 43	3 33	0 1	11 46	1 32	5 38	0 8	18 38	1 6	15 33	1 51	4 9	0 32	3 52	1 57	4 45	13 15	7 28	7 39	24 7		n.a.
T 12	4 6	28 53	5 6	3 3	0s16	11 21	1 34	5 55	0 7	18 35	1 6	15 32	1 51	4 11	0 32	3 51	1 57	4 45	13 14	7 28	7 38	24 9		n.a.
F 13	4 29	28 6	5 17	2 34	0 33	10 55	1 35	6 12	0 7	18 32	1 6	15 31	1 51	4 12	0 32	3 50	1 57	4 45	13 14	7 28	7 37	24 11		n.a.
S 14	4 52	25 54	5 12	2 5	0 50	10 30	1 36	6 28	0 6	18 29	1 7	15 31	1 51	4 13	0 32	3 50	1 57	4 44	13 14	7 28	7 35	24 13		n.a.
S 15	5 15	22 23	4 53	1 38	1 6	10 4	1 38	6 45	0 5	18 27	1 7	15 30	1 51	4 15	0 32	3 49	1 57	4 44	13 13	7 28	7 34	24 15		n.a.
M16	5 38	17 41	4 18	1 11	1 22	9 38	1 39	7 1	0 5	18 24	1 7	15 29	1 51	4 16	0 32	3 48	1 57	4 44	13 13	7 28	7 33	24 17		n.a.
T 17	6 0	11 59	3 28	0 47	1 37	9 12	1 40	7 18	0 4	18 21	1 7	15 28	1 52	4 18	0 32	3 47	1 57	4 43	13 13	7 28	7 32	24 19		n.a.
W18	6 23	5 32	2 24	0 24	1 52	8 45	1 41	7 34	0 4	18 19	1 8	15 27	1 52	4 19	0 32	3 46	1 57	4 43	13 12	7 27	7 30	24 21		n.a.
T 19	6 45	1s22	1 10	0 4	2 6	8 18	1 42	7 51	0 3	18 16	1 8	15 26	1 52	4 20	0 32	3 45	1 58	4 43	13 12	7 27	7 29	24 23		n.a.
F 20	7 7	8 21	0s11	0s14	2 18	7 51	1 42	8 7	0 2	18 13	1 8	15 25	1 52	4 22	0 32	3 45	1 58	4 42	13 12	7 27	7 28	24 25		n.a.
S 21	7 29	14 59	1 31	0 30	2 30	7 24	1 43	8 23	0 2	18 11	1 8	15 24	1 52	4 23	0 32	3 44	1 58	4 42	13 11	7 27	7 27	24 27		n.a.
S 22	7 51	20 47	2 46	0 43	2 41	6 56	1 44	8 39	0 1	18 8	1 9	15 22	1 52	4 24	0 32	3 43	1 58	4 42	13 11	7 27	7 26	24 29		n.a.
M23	8 13	25 17	3 50	0 53	2 51	6 29	1 44	8 55	0 1	18 6	1 9	15 21	1 52	4 26	0 32	3 42	1 58	4 41	13 11	7 27	7 24	24 31		n.a.
T 24	8 35	28 3	4 38	1 1	2 59	6 1	1 45	9 11	0 0	18 3	1 9	15 20	1 52	4 27	0 32	3 41	1 58	4 41	13 10	7 27	7 23	24 33		n.a.
W25	8 57	28 54	5 7	1 6	3 7	5 33	1 45	9 27	0n 1	18 1	1 9	15 19	1 52	4 29	0 32	3 40	1 58	4 40	13 10	7 27	7 22	24 35		n.a.
T 26	9 18	27 48	5 17	1 8	3 13	5 4	1 46	9 43	0 1	17 58	1 10	15 18	1 52	4 30	0 32	3 40	1 58	4 40	13 10	7 27	7 21	24 37		n.a.
F 27	9 40	25 2	5 9	1 7	3 19	4 36	1 46	9 59	0 2	17 56	1 10	15 17	1 52	4 31	0 32	3 39	1 58	4 40	13 9	7 27	7 19	24 39		n.a.
S 28	10 1	20 56	4 43	1 3	3 23	4 7	1 46	10 14	0 2	17 54	1 10	15 16	1 52	4 33	0 32	3 38	1 58	4 39	13 9	7 27	7 18	24 41		n.a.
S 29	10 22	15 54	4 3	0 57	3 27	3 39	1 46	10 30	0 3	17 51	1 11	15 15	1 52	4 34	0 32	3 37	1 58	4 39	13 9	7 27	7 17	24 43		n.a.
M30	10n43	10s16	3s12	0s48	3s29	3s10	1s46	10n45	0n 4	17s49	1s11	15s14	1n52	4n35	0s32	3s37	1s58	4n38	13n 8	7n28	7n16	24n45		n.a.

Julian Day Number = 1263855.5, Delta T = 08h23m39s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°21'55, Lahiri = -21°14'55 Julian Calendar 1 Apr. 1253 BCE == Greg. Calendar 21 March 1253 BCE

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MAY 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 50 40	28♈21'06	24♓16	6♈26	27♓21	28♈ 1	14♒53	16°R17	12♈43	25♓33	23♋41	18♈45	18♈10	3♊24	n.a.	T 1
W 2	13 54 36	29°18'17	6♈42	7° 3	28°33	28°41	15° 1	16♏13	12°46	25°35	23°42	18°46	18° 7	3°31	n.a.	W 2
T 3	13 58 33	0♉15'28	18°56	7°43	29°44	29°22	15° 9	16° 9	12°50	25°37	23°42	18°R46	18° 4	3°37	n.a.	T 3
F 4	14 2 29	1°12'39	1♉ 2	8°27	0♈56	0♉ 2	15°17	16° 5	12°53	25°39	23°43	18°46	18° 1	3°44	n.a.	F 4
S 5	14 6 26	2° 9'48	13° 0	9°15	2° 8	0°43	15°25	16° 0	12°56	25°41	23°43	18°45	17°57	3°51	n.a.	S 5
S 6	14 10 22	3° 6'57	24°54	10° 7	3°19	1°23	15°33	15°56	13° 0	25°42	23°44	18°43	17°54	3°58	n.a.	S 6
M 7	14 14 19	4° 4'06	6♊44	11° 3	4°31	2° 3	15°40	15°52	13° 3	25°44	23°44	18°41	17°51	4° 4	n.a.	M 7
T 8	14 18 16	5° 1'14	18°34	12° 3	5°43	2°44	15°48	15°48	13° 6	25°46	23°45	18°38	17°48	4°11	n.a.	T 8
W 9	14 22 12	5°58'22	0♋26	13° 6	6°54	3°24	15°55	15°43	13°10	25°48	23°46	18°36	17°45	4°18	n.a.	W 9
T 10	14 26 9	6°55'28	12°24	14°13	8° 6	4° 4	16° 2	15°39	13°13	25°50	23°46	18°34	17°41	4°24	n.a.	T 10
F 11	14 30 5	7°52'34	24°32	15°23	9°18	4°44	16° 9	15°35	13°16	25°52	23°47	18°32	17°38	4°31	n.a.	F 11
S 12	14 34 2	8°49'40	6♌54	16°37	10°30	5°24	16°16	15°30	13°19	25°53	23°48	18°D32	17°35	4°38	n.a.	S 12
S 13	14 37 58	9°46'45	19°33	17°54	11°41	6° 5	16°23	15°26	13°23	25°55	23°49	18°32	17°32	4°44	n.a.	S 13
M14	14 41 55	10°43'49	2♍35	19°15	12°53	6°45	16°30	15°22	13°26	25°57	23°49	18°33	17°29	4°51	n.a.	M14
T 15	14 45 52	11°40'53	16° 1	20°39	14° 5	7°25	16°36	15°17	13°29	25°59	23°50	18°35	17°26	4°58	n.a.	T 15
W16	14 49 48	12°37'56	29°54	22° 6	15°17	8° 5	16°42	15°13	13°32	26° 0	23°51	18°36	17°22	5° 4	n.a.	W16
T 17	14 53 45	13°34'59	14♎14	23°37	16°29	8°45	16°48	15° 9	13°35	26° 2	23°52	18°R37	17°19	5°11	n.a.	T 17
F 18	14 57 41	14°32'01	28°57	25°11	17°41	9°25	16°54	15° 4	13°38	26° 4	23°53	18°36	17°16	5°18	n.a.	F 18
S 19	15 1 38	15°29'04	13♏58	26°48	18°53	10° 4	17° 0	15° 0	13°42	26° 5	23°54	18°35	17°13	5°24	n.a.	S 19
S 20	15 5 34	16°26'06	29° 8	28°28	20° 5	10°44	17° 6	14°56	13°45	26° 7	23°55	18°32	17°10	5°31	n.a.	S 20
M21	15 9 31	17°23'09	14♐17	0♉11	21°17	11°24	17°11	14°51	13°48	26° 8	23°56	18°29	17° 7	5°38	n.a.	M21
T 22	15 13 27	18°20'11	29°17	1°58	22°30	12° 4	17°17	14°47	13°51	26°10	23°57	18°25	17° 3	5°45	n.a.	T 22
W23	15 17 24	19°17'14	13♑59	3°47	23°42	12°44	17°22	14°42	13°54	26°11	23°58	18°21	17° 0	5°51	n.a.	W23
T 24	15 21 21	20°14'18	28°17	5°39	24°54	13°23	17°27	14°38	13°57	26°13	23°59	18°18	16°57	5°58	n.a.	T 24
F 25	15 25 17	21°11'21	12♒10	7°34	26° 6	14° 3	17°32	14°34	14° 0	26°14	24° 0	18°16	16°54	6° 5	n.a.	F 25
S 26	15 29 14	22° 8'25	25°37	9°31	27°19	14°43	17°36	14°29	14° 3	26°16	24° 1	18°D16	16°51	6°11	n.a.	S 26
S 27	15 33 10	23° 5'29	8♓40	11°30	28°31	15°22	17°41	14°25	14° 5	26°17	24° 3	18°17	16°47	6°18	n.a.	S 27
M28	15 37 7	24° 2'34	21°22	13°32	29°43	16° 2	17°45	14°21	14° 8	26°19	24° 4	18°18	16°44	6°25	n.a.	M28
T 29	15 41 3	24°59'39	3♈48	15°36	0♉56	16°41	17°49	14°16	14°11	26°20	24° 5	18°20	16°41	6°31	n.a.	T 29
W30	15 45 0	25°56'45	16° 0	17°41	2° 8	17°21	17°53	14°12	14°14	26°21	24° 6	18°R21	16°38	6°38	n.a.	W30
T 31	15 48 57	26♉53'51	28♈ 3	19♉47	3♉21	18♉ 0	17♒57	14♏ 8	14♈17	26♓23	24♋ 8	18♈20	16♈35	6♊45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 4	4s19	2s12	0s37	3s30	2s41	1s46	11n 1	0n 4	17s47	1s11	15s12	1n52	4n37	0s32	3s36	1s58	4n38	13n 8	7n28	7n14	24n47		n.a.
W 2	11 25	1n41	1 6	0 23	3 31	2 12	1 46	11 16	0 5	17 44	1 11	15 11	1 52	4 38	0 32	3 35	1 58	4 38	13 8	7 28	7 13	24 49		n.a.
T 3	11 45	7 33	0n 1	0 6	3 31	1 43	1 46	11 31	0 5	17 42	1 12	15 10	1 52	4 39	0 32	3 34	1 58	4 37	13 7	7 28	7 12	24 51		n.a.
F 4	12 6	13 5	1 7	0n13	3 29	1 14	1 45	11 46	0 6	17 40	1 12	15 9	1 52	4 41	0 32	3 34	1 58	4 37	13 7	7 28	7 11	24 52		n.a.
S 5	12 26	18 4	2 10	0 34	3 27	0 44	1 45	12 1	0 6	17 38	1 12	15 8	1 52	4 42	0 32	3 33	1 58	4 36	13 7	7 28	7 10	24 54		n.a.
S 6	12 46	22 20	3 7	0 57	3 24	0 15	1 44	12 16	0 7	17 36	1 12	15 6	1 52	4 43	0 32	3 32	1 58	4 36	13 6	7 27	7 8	24 56		n.a.
M 7	13 5	25 39	3 55	1 23	3 21	0n14	1 44	12 31	0 8	17 34	1 13	15 5	1 52	4 45	0 32	3 31	1 58	4 36	13 6	7 26	7 7	24 58		n.a.
T 8	13 25	27 53	4 33	1 50	3 16	0 44	1 43	12 45	0 8	17 32	1 13	15 4	1 52	4 46	0 32	3 31	1 58	4 35	13 6	7 25	7 6	25 0		n.a.
W 9	13 44	28 50	5 0	2 20	3 11	1 13	1 42	13 0	0 9	17 30	1 13	15 3	1 52	4 47	0 32	3 30	1 58	4 35	13 5	7 25	7 5	25 2		n.a.
T 10	14 3	28 27	5 13	2 52	3 5	1 43	1 42	13 14	0 9	17 28	1 14	15 2	1 52	4 48	0 32	3 29	1 58	4 34	13 5	7 24	7 3	25 4		n.a.
F 11	14 22	26 43	5 13	3 25	2 59	2 12	1 41	13 28	0 10	17 26	1 14	15 0	1 52	4 50	0 32	3 29	1 58	4 34	13 5	7 23	7 2	25 6		n.a.
S 12	14 41	23 41	4 59	4 0	2 52	2 42	1 40	13 43	0 11	17 24	1 14	14 59	1 52	4 51	0 32	3 28	1 58	4 33	13 4	7 23	7 1	25 8		n.a.
S 13	14 59	19 28	4 30	4 37	2 44	3 11	1 39	13 57	0 11	17 23	1 15	14 58	1 51	4 52	0 32	3 27	1 58	4 33	13 4	7 23	7 0	25 10		n.a.
M14	15 18	14 15	3 47	5 16	2 36	3 40	1 38	14 11	0 12	17 21	1 15	14 57	1 51	4 54	0 32	3 27	1 58	4 32	13 4	7 23	6 58	25 11		n.a.
T 15	15 36	8 12	2 50	5 56	2 27	4 10	1 37	14 25	0 12	17 19	1 15	14 55	1 51	4 55	0 32	3 26	1 58	4 32	13 3	7 24	6 57	25 13		n.a.
W16	15 53	1 35	1 41	6 37	2 18	4 39	1 36	14 38	0 13	17 18	1 15	14 54	1 51	4 56	0 32	3 25	1 59	4 31	13 3	7 24	6 56	25 15		n.a.
T 17	16 11	5s20	0 24	7 20	2 8	5 8	1 35	14 52	0 13	17 16	1 16	14 53	1 51	4 57	0 32	3 25	1 59	4 31	13 3	7 25	6 55	25 17		n.a.
F 18	16 28	12 10	0s57	8 5	1 58	5 37	1 33	15 6	0 14	17 14	1 16	14 52	1 51	4 58	0 32	3 24	1 59	4 30	13 2	7 25	6 54	25 19		n.a.
S 19	16 45	18 26	2 15	8 50	1 48	6 6	1 32	15 19	0 15	17 13	1 16	14 50	1 51	5 0	0 32	3 23	1 59	4 30	13 2	7 24	6 52	25 21		n.a.
S 20	17 2	23 37	3 24	9 36	1 37	6 35	1 31	15 32	0 15	17 11	1 17	14 49	1 51	5 1	0 32	3 23	1 59	4 29	13 2	7 23	6 51	25 22		n.a.
M21	17 18	27 11	4 19	10 24	1 26	7 4	1 29	15 45	0 16	17 10	1 17	14 48	1 51	5 2	0 32	3 22	1 59	4 29	13 2	7 22	6 50	25 24		n.a.
T 22	17 35	28 46	4 55	11 12	1 15	7 33	1 28	15 58	0 16	17 9	1 17	14 47	1 51	5 3	0 32	3 22	1 59	4 29	13 1	7 20	6 49	25 26		n.a.
W23	17 51	28 16	5 12	12 0	1 3	8 1	1 26	16 11	0 17	17 7	1 18	14 46	1 51	5 4	0 32	3 21	1 59	4 28	13 1	7 19	6 47	25 28		n.a.
T 24	18 6	25 52	5 8	12 49	0 52	8 30	1 24	16 24	0 17	17 6	1 18	14 44	1 51	5 6	0 32	3 21	1 59	4 28	13 1	7 18	6 46	25 30		n.a.
F 25	18 22	22 0	4 46	13 38	0 40	8 58	1 23	16 37	0 18	17 5	1 18	14 43	1 51	5 7	0 32	3 20	1 59	4 27	13 0	7 17	6 45	25 31		n.a.
S 26	18 37	17 5	4 9	14 27	0 28	9 26	1 21	16 49	0 19	17 4	1 19	14 42	1 51	5 8	0 32	3 20	1 59	4 27	13 0	7 17	6 44	25 33		n.a.
S 27	18 52	11 32	3 20	15 16	0 17	9 54	1 19	17 2	0 19	17 3	1 19	14 41	1 50	5 9	0 32	3 19	1 59	4 26	13 0	7 17	6 42	25 35		n.a.
M28	19 6	5 39	2 22	16 5	0 6	10 22	1 17	17 14	0 20	17 2	1 19	14 40	1 50	5 10	0 32	3 18	1 59	4 26	13 0	7 18	6 41	25 37		n.a.
T 29	19 20	0n20	1 19	16 53	0n 6	10 49	1 16	17 26	0 20	17 1	1 20	14 38	1 50	5 11	0 32	3 18	1 59	4 25	12 59	7 18	6 40	25 38		n.a.
W30	19 34	6 12	0 13	17 39	0 16	11 16	1 14	17 38	0 21	17 0	1 20	14 37	1 50	5 12	0 33	3 17	1 59	4 25	12 59	7 19	6 39	25 40		n.a.
T 31	19n48	11n47	0n53	18n25	0n27	11n43	1s12	17n50	0n21	16s59	1s20	14s36	1n50	5n13	0s33	3s17	1s59	4n24	12n59	7n18	6n37	25n42		n.a.

Julian Day Number = 1263885.5, Delta T = 08h23m38s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°21'51, Lahiri = -21°14'51 Julian Calendar 1 May 1253 BCE == Greg. Calendar 20 Apr. 1253 BCE

The year -1252 astronomical counting style corresponds to year 1253 B.C.E historical counting style.

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JUNE 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 52 53	27♉50'58	9♉59	21♉55	4♉33	18♉40	18♒ 0	14°R 4	14♈19	26♓24	24♋ 9	18°R18	16♈32	6♊51	n.a.	F 1
S 2	15 56 50	28°48'05	21°51	24° 3	5°46	19°19	18° 4	14♏ 0	14°22	26°25	24°10	18♈14	16°28	6°58	n.a.	S 2
S 3	16 0 46	29°45'13	3♊41	26°12	6°59	19°58	18° 7	13°55	14°25	26°27	24°12	18° 8	16°25	7° 5	n.a.	S 3
M 4	16 4 43	0♊42'21	15°31	28°21	8°11	20°38	18°10	13°51	14°28	26°28	24°13	18° 1	16°22	7°12	n.a.	M 4
T 5	16 8 39	1°39'29	27°23	0♊30	9°24	21°17	18°13	13°47	14°30	26°29	24°14	17°53	16°19	7°18	n.a.	T 5
W 6	16 12 36	2°36'38	9♋18	2°39	10°37	21°56	18°15	13°43	14°33	26°30	24°16	17°45	16°16	7°25	n.a.	W 6
T 7	16 16 32	3°33'48	21°20	4°47	11°49	22°36	18°18	13°39	14°35	26°31	24°17	17°37	16°13	7°32	n.a.	T 7
F 8	16 20 29	4°30'57	3♌30	6°54	13° 2	23°15	18°20	13°35	14°38	26°32	24°19	17°32	16° 9	7°38	n.a.	F 8
S 9	16 24 26	5°28'07	15°52	9° 0	14°15	23°54	18°22	13°31	14°40	26°33	24°20	17°28	16° 6	7°45	n.a.	S 9
S 10	16 28 22	6°25'18	28°29	11° 5	15°28	24°33	18°24	13°27	14°43	26°34	24°22	17°26	16° 3	7°52	n.a.	S 10
M11	16 32 19	7°22'28	11♍26	13° 9	16°41	25°12	18°26	13°24	14°45	26°35	24°23	17°D26	16° 0	7°58	n.a.	M11
T 12	16 36 15	8°19'39	24°45	15°11	17°53	25°51	18°27	13°20	14°48	26°36	24°25	17°26	15°57	8° 5	n.a.	T 12
W13	16 40 12	9°16'51	8♎30	17°12	19° 6	26°31	18°29	13°16	14°50	26°37	24°26	17°27	15°53	8°12	n.a.	W13
T 14	16 44 8	10°14'03	22°42	19°11	20°19	27°10	18°30	13°12	14°52	26°38	24°28	17°R27	15°50	8°18	n.a.	T 14
F 15	16 48 5	11°11'16	7♏20	21° 9	21°32	27°49	18°31	13° 9	14°55	26°39	24°29	17°26	15°47	8°25	n.a.	F 15
S 16	16 52 2	12° 8'29	22°19	23° 5	22°45	28°27	18°32	13° 5	14°57	26°40	24°31	17°22	15°44	8°32	n.a.	S 16
S 17	16 55 58	13° 5'43	7♐32	25° 0	23°58	29° 6	18°32	13° 2	14°59	26°41	24°33	17°16	15°41	8°39	n.a.	S 17
M18	16 59 55	14° 2'58	22°50	26°53	25°12	29°45	18°32	12°58	15° 1	26°42	24°34	17° 9	15°38	8°45	n.a.	M18
T 19	17 3 51	15° 0'15	8♑ 1	28°44	26°25	0♊24	18°R33	12°55	15° 3	26°42	24°36	17° 0	15°34	8°52	n.a.	T 19
W20	17 7 48	15°57'32	22°55	0♋34	27°38	1° 3	18°33	12°52	15° 5	26°43	24°38	16°52	15°31	8°59	n.a.	W20
T 21	17 11 44	16°54'50	7♒25	2°21	28°51	1°42	18°32	12°48	15° 7	26°44	24°39	16°45	15°28	9° 5	n.a.	T 21
F 22	17 15 41	17°52'10	21°26	4° 8	0♊ 4	2°21	18°32	12°45	15° 9	26°45	24°41	16°40	15°25	9°12	n.a.	F 22
S 23	17 19 37	18°49'31	4♓57	5°52	1°18	2°59	18°31	12°42	15°11	26°45	24°43	16°37	15°22	9°19	n.a.	S 23
S 24	17 23 34	19°46'53	18° 1	7°35	2°31	3°38	18°31	12°39	15°13	26°46	24°45	16°D36	15°19	9°25	n.a.	S 24
M25	17 27 31	20°44'16	0♈41	9°17	3°44	4°17	18°30	12°36	15°15	26°46	24°46	16°37	15°15	9°32	n.a.	M25
T 26	17 31 27	21°41'41	13° 2	10°56	4°58	4°56	18°28	12°33	15°17	26°47	24°48	16°R37	15°12	9°39	n.a.	T 26
W27	17 35 24	22°39'08	25° 8	12°34	6°11	5°34	18°27	12°30	15°19	26°47	24°50	16°37	15° 9	9°46	n.a.	W27
T 28	17 39 20	23°36'35	7♉ 5	14°11	7°25	6°13	18°25	12°27	15°21	26°48	24°52	16°35	15° 6	9°52	n.a.	T 28
F 29	17 43 17	24°34'05	18°56	15°46	8°38	6°52	18°23	12°25	15°22	26°48	24°54	16°31	15° 3	9°59	n.a.	F 29
S 30	17 47 13	25♊31'36	0♊45	17♋19	9♊52	7♊30	18♒21	12♏22	15♈24	26♓49	24♋56	16♈23	14♈59	10♊ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n 1	16n52	1n55	19n 9	0n37	12n10	1s10	18n 1	0n22	16s58	1s21	14s35	1n50	5n15	0s33	3s17	1s59	4n24	12n59	7n18	6n36	25n44		n.a.
S 2	20 14	21 18	2 52	19 51	0 47	12 36	1 8	18 13	0 23	16 57	1 21	14 34	1 50	5 16	0 33	3 16	1 59	4 23	12 58	7 16	6 35	25 45		n.a.
S 3	20 26	24 51	3 41	20 32	0 56	13 3	1 5	18 24	0 23	16 57	1 21	14 33	1 50	5 17	0 33	3 16	2 0	4 22	12 58	7 14	6 34	25 47		n.a.
M 4	20 39	27 21	4 20	21 10	1 4	13 29	1 3	18 36	0 24	16 56	1 22	14 31	1 50	5 18	0 33	3 15	2 0	4 22	12 58	7 11	6 32	25 49		n.a.
T 5	20 51	28 38	4 49	21 46	1 12	13 54	1 1	18 47	0 24	16 56	1 22	14 30	1 49	5 19	0 33	3 15	2 0	4 21	12 58	7 8	6 31	25 51		n.a.
W 6	21 2	28 34	5 4	22 20	1 19	14 19	0 59	18 58	0 25	16 55	1 22	14 29	1 49	5 20	0 33	3 14	2 0	4 21	12 57	7 5	6 30	25 52		n.a.
T 7	21 13	27 10	5 7	22 51	1 25	14 44	0 57	19 8	0 25	16 55	1 23	14 28	1 49	5 21	0 33	3 14	2 0	4 20	12 57	7 2	6 29	25 54		n.a.
F 8	21 24	24 29	4 56	23 20	1 31	15 9	0 55	19 19	0 26	16 54	1 23	14 27	1 49	5 22	0 33	3 14	2 0	4 20	12 57	7 0	6 28	25 56		n.a.
S 9	21 35	20 39	4 31	23 45	1 36	15 33	0 52	19 30	0 26	16 54	1 23	14 26	1 49	5 23	0 33	3 13	2 0	4 19	12 57	6 58	6 26	25 57		n.a.
S 10	21 45	15 49	3 53	24 9	1 41	15 57	0 50	19 40	0 27	16 54	1 24	14 25	1 49	5 24	0 33	3 13	2 0	4 19	12 56	6 57	6 25	25 59		n.a.
M11	21 55	10 11	3 1	24 29	1 44	16 21	0 48	19 50	0 28	16 53	1 24	14 24	1 49	5 25	0 33	3 13	2 0	4 18	12 56	6 57	6 24	26 1		n.a.
T 12	22 4	3 56	1 59	24 47	1 47	16 44	0 45	20 0	0 28	16 53	1 24	14 23	1 48	5 25	0 33	3 12	2 0	4 18	12 56	6 58	6 23	26 2		n.a.
W13	22 13	2s42	0 48	25 2	1 50	17 6	0 43	20 10	0 29	16 53	1 25	14 22	1 48	5 26	0 33	3 12	2 0	4 17	12 56	6 58	6 21	26 4		n.a.
T 14	22 22	9 25	0s28	25 15	1 51	17 29	0 40	20 20	0 29	16 53	1 25	14 21	1 48	5 27	0 33	3 12	2 0	4 17	12 56	6 58	6 20	26 6		n.a.
F 15	22 30	15 50	1 45	25 25	1 52	17 51	0 38	20 29	0 30	16 53	1 25	14 20	1 48	5 28	0 33	3 11	2 0	4 16	12 55	6 57	6 19	26 7		n.a.
S 16	22 38	21 29	2 56	25 32	1 53	18 12	0 36	20 39	0 30	16 53	1 26	14 19	1 48	5 29	0 33	3 11	2 0	4 16	12 55	6 56	6 18	26 9		n.a.
S 17	22 45	25 48	3 55	25 37	1 52	18 33	0 33	20 48	0 31	16 53	1 26	14 18	1 48	5 30	0 33	3 11	2 0	4 15	12 55	6 54	6 16	26 11		n.a.
M18	22 52	28 16	4 38	25 40	1 51	18 53	0 31	20 57	0 31	16 54	1 26	14 17	1 48	5 31	0 33	3 10	2 1	4 15	12 55	6 51	6 15	26 12		n.a.
T 19	22 59	28 36	5 1	25 40	1 50	19 13	0 28	21 6	0 32	16 54	1 27	14 17	1 47	5 31	0 33	3 10	2 1	4 14	12 55	6 47	6 14	26 14		n.a.
W20	23 5	26 50	5 3	25 39	1 48	19 33	0 26	21 15	0 33	16 54	1 27	14 16	1 47	5 32	0 33	3 10	2 1	4 14	12 54	6 44	6 13	26 15		n.a.
T 21	23 11	23 19	4 45	25 35	1 46	19 52	0 23	21 23	0 33	16 55	1 27	14 15	1 47	5 33	0 33	3 10	2 1	4 13	12 54	6 42	6 11	26 17		n.a.
F 22	23 17	18 33	4 11	25 29	1 43	20 10	0 21	21 32	0 34	16 55	1 28	14 14	1 47	5 34	0 33	3 10	2 1	4 13	12 54	6 40	6 10	26 19		n.a.
S 23	23 22	13 0	3 23	25 22	1 39	20 28	0 18	21 40	0 34	16 56	1 28	14 13	1 47	5 35	0 33	3 9	2 1	4 12	12 54	6 38	6 9	26 20		n.a.
S 24	23 27	7 3	2 26	25 12	1 35	20 46	0 16	21 48	0 35	16 56	1 29	14 12	1 46	5 35	0 33	3 9	2 1	4 12	12 54	6 38	6 8	26 22		n.a.
M25	23 31	1 0	1 24	25 1	1 31	21 3	0 13	21 56	0 35	16 57	1 29	14 12	1 46	5 36	0 33	3 9	2 1	4 11	12 54	6 38	6 6	26 23		n.a.
T 26	23 35	4n56	0 19	24 49	1 26	21 19	0 11	22 4	0 36	16 57	1 29	14 11	1 46	5 37	0 33	3 9	2 1	4 11	12 53	6 38	6 5	26 25		n.a.
W27	23 38	10 35	0n45	24 35	1 21	21 34	0 8	22 12	0 36	16 58	1 30	14 10	1 46	5 37	0 33	3 9	2 1	4 10	12 53	6 38	6 4	26 26		n.a.
T 28	23 41	15 47	1 47	24 19	1 15	21 50	0 6	22 19	0 37	16 59	1 30	14 10	1 46	5 38	0 33	3 9	2 1	4 10	12 53	6 38	6 3	26 28		n.a.
F 29	23 44	20 21	2 43	24 2	1 9	22 4	0 3	22 26	0 37	17 0	1 30	14 9	1 46	5 39	0 33	3 8	2 1	4 9	12 53	6 36	6 1	26 29		n.a.
S 30	23n46	24n 6	3n32	23n44	1n 2	22n18	0s 1	22n33	0n38	17s 1	1s31	14s 8	1n45	5n39	0s33	3s 8	2s 1	4n 9	12n53	6n33	6n 0	26n31		n.a.

Julian Day Number = 1263916.5, Delta T = 08h23m36s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°21'46, Lahiri = -21°14'47 Julian Calendar 1 June 1253 BCE == Greg. Calendar 21 May 1253 BCE

The year -1252 astronomical counting style corresponds to year 1253 B.C.E historical counting style.

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JULY 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 51 10	26♊29'08	12♊35	18♋50	11♊ 6	8♊ 9	18°R19	12°R20	15♈26	26♓49	24♋57	16°R14	14♈56	10♊12	n.a.	S 1
M 2	17 55 7	27°26'41	24°27	20°20	12°19	8°47	18♒17	12♏17	15°27	26°49	24°59	16♈ 2	14°53	10°19	n.a.	M 2
T 3	17 59 3	28°24'16	6♋24	21°49	13°33	9°26	18°14	12°15	15°29	26°50	25° 1	15°49	14°50	10°26	n.a.	T 3
W 4	18 3 0	29°21'53	18°27	23°15	14°47	10° 4	18°12	12°12	15°30	26°50	25° 3	15°36	14°47	10°32	n.a.	W 4
T 5	18 6 56	0♋19'30	0♌37	24°40	16° 0	10°43	18° 9	12°10	15°32	26°50	25° 5	15°24	14°44	10°39	n.a.	T 5
F 6	18 10 53	1°17'09	12°55	26° 3	17°14	11°21	18° 5	12° 8	15°33	26°51	25° 7	15°14	14°40	10°46	n.a.	F 6
S 7	18 14 49	2°14'49	25°23	27°25	18°28	12° 0	18° 2	12° 6	15°34	26°51	25° 9	15° 7	14°37	10°53	n.a.	S 7
S 8	18 18 46	3°12'31	8♍ 4	28°44	19°42	12°38	17°59	12° 4	15°36	26°51	25°11	15° 2	14°34	10°59	n.a.	S 8
M 9	18 22 42	4°10'13	21° 1	0♌ 2	20°56	13°16	17°55	12° 2	15°37	26°51	25°13	15° 0	14°31	11° 6	n.a.	M 9
T 10	18 26 39	5° 7'57	4♎16	1°18	22°10	13°55	17°51	12° 0	15°38	26°51	25°15	15°D 0	14°28	11°13	n.a.	T 10
W11	18 30 36	6° 5'42	17°53	2°32	23°23	14°33	17°47	11°59	15°39	26°51	25°17	15°R 0	14°25	11°19	n.a.	W11
T 12	18 34 32	7° 3'29	1♏54	3°44	24°37	15°11	17°43	11°57	15°40	26°R51	25°19	14°59	14°21	11°26	n.a.	T 12
F 13	18 38 29	8° 1'16	16°18	4°54	25°51	15°49	17°38	11°56	15°41	26°51	25°21	14°56	14°18	11°33	n.a.	F 13
S 14	18 42 25	8°59'06	1♐ 3	6° 2	27° 5	16°28	17°34	11°54	15°43	26°51	25°23	14°51	14°15	11°39	n.a.	S 14
S 15	18 46 22	9°56'56	16° 5	7° 7	28°20	17° 6	17°29	11°53	15°43	26°51	25°25	14°44	14°12	11°46	n.a.	S 15
M16	18 50 18	10°54'49	1♑15	8°10	29°34	17°44	17°24	11°52	15°44	26°51	25°27	14°34	14° 9	11°53	n.a.	M16
T 17	18 54 15	11°52'43	16°22	9°11	0♋48	18°22	17°19	11°50	15°45	26°51	25°29	14°23	14° 5	12° 0	n.a.	T 17
W18	18 58 11	12°50'38	1♒16	10° 9	2° 2	19° 0	17°14	11°49	15°46	26°51	25°31	14°12	14° 2	12° 6	n.a.	W18
T 19	19 2 8	13°48'36	15°49	11° 4	3°16	19°38	17° 8	11°48	15°47	26°50	25°33	14° 2	13°59	12°13	n.a.	T 19
F 20	19 6 5	14°46'35	29°55	11°56	4°30	20°16	17° 3	11°48	15°48	26°50	25°35	13°55	13°56	12°20	n.a.	F 20
S 21	19 10 1	15°44'37	13♓31	12°45	5°45	20°54	16°57	11°47	15°48	26°50	25°37	13°50	13°53	12°26	n.a.	S 21
S 22	19 13 58	16°42'40	26°39	13°30	6°59	21°32	16°51	11°46	15°49	26°49	25°39	13°48	13°50	12°33	n.a.	S 22
M23	19 17 54	17°40'45	9♈22	14°12	8°13	22°11	16°45	11°45	15°49	26°49	25°41	13°47	13°46	12°40	n.a.	M23
T 24	19 21 51	18°38'53	21°43	14°51	9°28	22°48	16°39	11°45	15°50	26°49	25°43	13°47	13°43	12°47	n.a.	T 24
W25	19 25 47	19°37'03	3♉49	15°25	10°42	23°26	16°33	11°45	15°50	26°48	25°45	13°47	13°40	12°53	n.a.	W25
T 26	19 29 44	20°35'14	15°45	15°55	11°57	24° 4	16°27	11°44	15°51	26°48	25°48	13°45	13°37	13° 0	n.a.	T 26
F 27	19 33 40	21°33'29	27°35	16°20	13°11	24°42	16°20	11°44	15°51	26°47	25°50	13°40	13°34	13° 7	n.a.	F 27
S 28	19 37 37	22°31'45	9♊25	16°41	14°26	25°20	16°13	11°44	15°52	26°47	25°52	13°33	13°31	13°13	n.a.	S 28
S 29	19 41 34	23°30'03	21°17	16°56	15°40	25°58	16° 7	11°D44	15°52	26°46	25°54	13°23	13°27	13°20	n.a.	S 29
M30	19 45 30	24°28'24	3♋14	17° 6	16°55	26°36	16° 0	11°44	15°52	26°46	25°56	13°11	13°24	13°27	n.a.	M30
T 31	19 49 27	25♋26'46	15♋19	17°R10	18♋ 9	27♊14	15♒53	11♏44	15♈52	26♓45	25♋58	12♈58	13♈21	13♊33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	26n50	4n11	23n25	0n56	22n31	0n 2	22n40	0n39	17s 2	1s31	14s 8	1n45	5n40	0s33	3s 8	2s 1	4n 8	12n53	6n29	5n59	26n33		n.a.
M 2	23 49	28 23	4 40	23 5	0 49	22 44	0 4	22 47	0 39	17 3	1 31	14 7	1 45	5 41	0 33	3 8	2 2	4 8	12 53	6 25	5 58	26 34		n.a.
T 3	23 50	28 38	4 57	22 43	0 41	22 56	0 7	22 54	0 40	17 4	1 32	14 7	1 45	5 41	0 33	3 8	2 2	4 7	12 53	6 20	5 56	26 36		n.a.
W 4	23 51	27 30	5 0	22 21	0 34	23 7	0 9	23 0	0 40	17 5	1 32	14 6	1 45	5 42	0 33	3 8	2 2	4 7	12 52	6 15	5 55	26 37		n.a.
T 5	23 51	25 5	4 50	21 58	0 26	23 18	0 12	23 6	0 41	17 7	1 32	14 6	1 44	5 42	0 33	3 8	2 2	4 6	12 52	6 10	5 54	26 39		n.a.
F 6	23 50	21 29	4 27	21 35	0 17	23 27	0 14	23 12	0 41	17 8	1 33	14 5	1 44	5 43	0 33	3 8	2 2	4 6	12 52	6 6	5 53	26 40		n.a.
S 7	23 50	16 53	3 50	21 11	0 9	23 37	0 17	23 18	0 42	17 9	1 33	14 5	1 44	5 43	0 33	3 8	2 2	4 5	12 52	6 3	5 51	26 41		n.a.
S 8	23 48	11 29	3 2	20 46	0 0	23 45	0 19	23 24	0 42	17 11	1 33	14 4	1 44	5 44	0 33	3 8	2 2	4 5	12 52	6 1	5 50	26 43		n.a.
M 9	23 47	5 30	2 3	20 20	0s 9	23 53	0 21	23 29	0 43	17 12	1 33	14 4	1 44	5 44	0 33	3 8	2 2	4 4	12 52	6 0	5 49	26 44		n.a.
T 10	23 45	0s52	0 56	19 55	0 18	24 0	0 24	23 34	0 43	17 14	1 34	14 4	1 43	5 45	0 33	3 8	2 2	4 4	12 52	6 0	5 48	26 46		n.a.
W11	23 42	7 22	0s15	19 29	0 27	24 7	0 26	23 40	0 44	17 15	1 34	14 3	1 43	5 45	0 33	3 8	2 2	4 3	12 52	6 0	5 46	26 47		n.a.
T 12	23 39	13 42	1 28	19 3	0 37	24 12	0 28	23 44	0 44	17 17	1 34	14 3	1 43	5 46	0 33	3 8	2 2	4 3	12 52	6 0	5 45	26 49		n.a.
F 13	23 36	19 30	2 37	18 36	0 47	24 17	0 31	23 49	0 45	17 18	1 35	14 3	1 43	5 46	0 33	3 8	2 2	4 3	12 52	5 59	5 44	26 50		n.a.
S 14	23 32	24 16	3 38	18 10	0 57	24 22	0 33	23 54	0 45	17 20	1 35	14 2	1 42	5 46	0 33	3 8	2 2	4 2	12 52	5 57	5 43	26 52		n.a.
S 15	23 28	27 29	4 24	17 44	1 7	24 25	0 35	23 58	0 46	17 22	1 35	14 2	1 42	5 47	0 33	3 8	2 2	4 2	12 52	5 54	5 41	26 53		n.a.
M16	23 23	28 43	4 52	17 18	1 17	24 28	0 37	24 2	0 46	17 24	1 36	14 2	1 42	5 47	0 33	3 9	2 3	4 1	12 52	5 50	5 40	26 54		n.a.
T 17	23 18	27 47	5 0	16 52	1 27	24 30	0 39	24 6	0 47	17 25	1 36	14 2	1 42	5 47	0 33	3 9	2 3	4 1	12 52	5 46	5 39	26 56		n.a.
W18	23 13	24 52	4 47	16 26	1 37	24 31	0 42	24 10	0 48	17 27	1 36	14 2	1 42	5 48	0 33	3 9	2 3	4 0	12 52	5 41	5 38	26 57		n.a.
T 19	23 7	20 25	4 16	16 1	1 48	24 32	0 44	24 14	0 48	17 29	1 36	14 2	1 41	5 48	0 33	3 9	2 3	4 0	12 52	5 38	5 36	26 59		n.a.
F 20	23 1	14 57	3 30	15 37	1 58	24 32	0 46	24 17	0 49	17 31	1 37	14 2	1 41	5 48	0 33	3 9	2 3	3 59	12 52	5 35	5 35	27 0		n.a.
S 21	22 54	8 55	2 33	15 13	2 9	24 31	0 48	24 21	0 49	17 33	1 37	14 2	1 41	5 49	0 33	3 9	2 3	3 59	12 52	5 33	5 34	27 1		n.a.
S 22	22 47	2 43	1 29	14 50	2 19	24 29	0 50	24 24	0 50	17 35	1 37	14 2	1 41	5 49	0 33	3 9	2 3	3 59	12 52	5 32	5 33	27 3		n.a.
M23	22 39	3n25	0 23	14 28	2 29	24 27	0 52	24 27	0 50	17 37	1 37	14 2	1 40	5 49	0 33	3 10	2 3	3 58	12 52	5 32	5 31	27 4		n.a.
T 24	22 31	9 15	0n42	14 7	2 39	24 23	0 53	24 29	0 51	17 40	1 38	14 2	1 40	5 49	0 34	3 10	2 3	3 58	12 52	5 32	5 30	27 6		n.a.
W25	22 23	14 38	1 44	13 47	2 49	24 19	0 55	24 32	0 51	17 42	1 38	14 2	1 40	5 49	0 34	3 10	2 3	3 57	12 52	5 32	5 29	27 7		n.a.
T 26	22 14	19 23	2 40	13 29	2 59	24 15	0 57	24 34	0 52	17 44	1 38	14 2	1 40	5 49	0 34	3 10	2 3	3 57	12 52	5 31	5 28	27 8		n.a.
F 27	22 5	23 21	3 29	13 12	3 9	24 9	0 59	24 36	0 52	17 46	1 38	14 2	1 40	5 50	0 34	3 11	2 3	3 57	12 52	5 29	5 26	27 10		n.a.
S 28	21 56	26 21	4 9	12 57	3 18	24 3	1 0	24 38	0 53	17 48	1 39	14 2	1 39	5 50	0 34	3 11	2 3	3 56	12 52	5 26	5 25	27 11		n.a.
S 29	21 46	28 11	4 38	12 44	3 27	23 56	1 2	24 40	0 53	17 51	1 39	14 2	1 39	5 50	0 34	3 11	2 3	3 56	12 52	5 22	5 24	27 12		n.a.
M30	21 35	28 44	4 56	12 34	3 35	23 48	1 4	24 42	0 54	17 53	1 39	14 3	1 39	5 50	0 34	3 11	2 3	3 55	12 52	5 17	5 23	27 13		n.a.
T 31	21n25	27n55	5n 0	12n25	3s43	23n40	1n 5	24n43	0n54	17s55	1s39	14s 3	1n39	5n50	0s34	3s12	2s 4	3n55	12n52	5n12	5n21	27n15		n.a.

Julian Day Number = 1263946.5, Delta T = 08h23m34s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°21'42, Lahiri = -21°14'43 Julian Calendar 1 July 1253 BCE == Greg. Calendar 20 June 1253 BCE

The year -1252 astronomical counting style corresponds to year 1253 B.C.E historical counting style.

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AUGUST 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 53 23	26♋25'11	27♋32	17°R 9	19♋24	27♊52	15°R46	11♏45	15♈52	26°R45	26♋ 0	12°R44	13♈18	13♊40	n.a.	W 1
T 2	19 57 20	27°23'38	9♌55	17♌ 0	20°38	28°29	15♒38	11°45	15°52	26♓44	26° 2	12♈32	13°15	13°47	n.a.	T 2
F 3	20 1 16	28°22'06	22°27	16°46	21°53	29° 7	15°31	11°45	15°R52	26°43	26° 4	12°21	13°11	13°54	n.a.	F 3
S 4	20 5 13	29°20'36	5♍10	16°24	23° 8	29°45	15°24	11°46	15°52	26°43	26° 6	12°13	13° 8	14° 0	n.a.	S 4
S 5	20 9 9	0♌19'09	18° 4	15°56	24°23	0♋23	15°16	11°47	15°52	26°42	26° 8	12° 8	13° 5	14° 7	n.a.	S 5
M 6	20 13 6	1°17'43	1♎10	15°21	25°37	1° 0	15° 9	11°47	15°52	26°41	26°11	12° 6	13° 2	14°14	n.a.	M 6
T 7	20 17 2	2°16'19	14°30	14°40	26°52	1°38	15° 1	11°48	15°52	26°40	26°13	12°D 6	12°59	14°20	n.a.	T 7
W 8	20 20 59	3°14'56	28° 6	13°53	28° 7	2°16	14°53	11°49	15°52	26°39	26°15	12°R 6	12°56	14°27	n.a.	W 8
T 9	20 24 56	4°13'36	12♏ 0	13° 0	29°22	2°53	14°46	11°50	15°51	26°38	26°17	12° 6	12°52	14°34	n.a.	T 9
F 10	20 28 52	5°12'17	26°11	12° 2	0♌37	3°31	14°38	11°51	15°51	26°38	26°19	12° 4	12°49	14°41	n.a.	F 10
S 11	20 32 49	6°11'01	10♐38	11° 1	1°51	4° 8	14°30	11°53	15°51	26°37	26°21	12° 0	12°46	14°47	n.a.	S 11
S 12	20 36 45	7° 9'46	25°19	9°57	3° 6	4°46	14°22	11°54	15°50	26°36	26°23	11°54	12°43	14°54	n.a.	S 12
M13	20 40 42	8° 8'33	10♑ 7	8°52	4°21	5°23	14°14	11°55	15°50	26°35	26°25	11°45	12°40	15° 1	n.a.	M13
T 14	20 44 38	9° 7'22	24°55	7°48	5°36	6° 1	14° 6	11°57	15°49	26°34	26°27	11°36	12°37	15° 7	n.a.	T 14
W15	20 48 35	10° 6'13	9♒34	6°46	6°51	6°38	13°58	11°59	15°49	26°33	26°29	11°26	12°33	15°14	n.a.	W15
T 16	20 52 31	11° 5'06	23°57	5°47	8° 6	7°16	13°50	12° 0	15°48	26°32	26°31	11°18	12°30	15°21	n.a.	T 16
F 17	20 56 28	12° 4'02	7♓57	4°54	9°21	7°53	13°42	12° 2	15°47	26°31	26°33	11°11	12°27	15°27	n.a.	F 17
S 18	21 0 25	13° 2'59	21°32	4° 7	10°36	8°31	13°34	12° 4	15°47	26°29	26°35	11° 7	12°24	15°34	n.a.	S 18
S 19	21 4 21	14° 1'59	4♈42	3°28	11°51	9° 8	13°26	12° 6	15°46	26°28	26°37	11° 5	12°21	15°41	n.a.	S 19
M20	21 8 18	15° 1'01	17°27	2°59	13° 6	9°45	13°18	12° 8	15°45	26°27	26°39	11°D 5	12°17	15°48	n.a.	M20
T 21	21 12 14	16° 0'06	29°51	2°38	14°21	10°23	13°10	12°10	15°44	26°26	26°41	11° 6	12°14	15°54	n.a.	T 21
W22	21 16 11	16°59'14	12♉ 0	2°D28	15°36	11° 0	13° 2	12°13	15°43	26°25	26°43	11°R 7	12°11	16° 1	n.a.	W22
T 23	21 20 7	17°58'23	23°57	2°29	16°51	11°37	12°54	12°15	15°42	26°24	26°45	11° 7	12° 8	16° 8	n.a.	T 23
F 24	21 24 4	18°57'36	5♊49	2°39	18° 6	12°15	12°46	12°18	15°41	26°22	26°47	11° 5	12° 5	16°14	n.a.	F 24
S 25	21 28 0	19°56'50	17°40	3° 0	19°22	12°52	12°38	12°20	15°40	26°21	26°49	11° 1	12° 2	16°21	n.a.	S 25
S 26	21 31 57	20°56'08	29°35	3°31	20°37	13°29	12°30	12°23	15°39	26°20	26°51	10°56	11°58	16°28	n.a.	S 26
M27	21 35 54	21°55'27	11♋37	4°10	21°52	14° 6	12°23	12°25	15°38	26°18	26°53	10°48	11°55	16°35	n.a.	M27
T 28	21 39 50	22°54'49	23°49	4°59	23° 7	14°44	12°15	12°28	15°36	26°17	26°55	10°39	11°52	16°41	n.a.	T 28
W29	21 43 47	23°54'14	6♌13	5°55	24°22	15°21	12° 7	12°31	15°35	26°16	26°57	10°30	11°49	16°48	n.a.	W29
T 30	21 47 43	24°53'40	18°50	6°59	25°38	15°58	11°59	12°34	15°34	26°14	26°59	10°22	11°46	16°55	n.a.	T 30
F 31	21 51 40	25♌53'09	1♍41	8♌ 9	26♌53	16♋35	11♒52	12♏37	15♈33	26♓13	27♋ 1	10♈15	11♈42	17♊ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n14	25n45	4n50	12n19	3s50	23n31	1n 7	24n45	0n55	17s58	1s39	14s 3	1n38	5n50	0s34	3s12	2s 4	3n55	12n52	5n 7	5n20	27n16		n.a.
T 2	21 2	22 21	4 27	12 16	3 56	23 21	1 8	24 46	0 55	18 0	1 40	14 4	1 38	5 50	0 34	3 12	2 4	3 54	12 52	5 2	5 19	27 17		n.a.
F 3	20 50	17 53	3 51	12 15	4 1	23 10	1 9	24 46	0 56	18 2	1 40	14 4	1 38	5 50	0 34	3 13	2 4	3 54	12 52	4 58	5 18	27 19		n.a.
S 4	20 38	12 36	3 2	12 18	4 5	22 59	1 11	24 47	0 56	18 5	1 40	14 4	1 38	5 50	0 34	3 13	2 4	3 54	12 52	4 55	5 16	27 20		n.a.
S 5	20 25	6 41	2 4	12 24	4 7	22 47	1 12	24 48	0 57	18 7	1 40	14 5	1 38	5 50	0 34	3 13	2 4	3 53	12 52	4 53	5 15	27 21		n.a.
M 6	20 13	0 24	0 58	12 33	4 8	22 35	1 13	24 48	0 57	18 10	1 40	14 5	1 37	5 50	0 34	3 14	2 4	3 53	12 52	4 52	5 14	27 22		n.a.
T 7	19 59	6s 1	0s13	12 46	4 8	22 21	1 14	24 48	0 58	18 12	1 40	14 6	1 37	5 50	0 34	3 14	2 4	3 53	12 53	4 52	5 13	27 24		n.a.
W 8	19 46	12 17	1 24	13 1	4 6	22 7	1 15	24 48	0 58	18 15	1 41	14 6	1 37	5 49	0 34	3 15	2 4	3 52	12 53	4 52	5 11	27 25		n.a.
T 9	19 32	18 6	2 32	13 20	4 2	21 53	1 16	24 48	0 59	18 17	1 41	14 7	1 37	5 49	0 34	3 15	2 4	3 52	12 53	4 52	5 10	27 26		n.a.
F 10	19 17	23 3	3 32	13 42	3 56	21 37	1 17	24 47	0 59	18 20	1 41	14 7	1 36	5 49	0 34	3 15	2 4	3 52	12 53	4 51	5 9	27 27		n.a.
S 11	19 3	26 42	4 19	14 7	3 48	21 21	1 18	24 47	1 0	18 22	1 41	14 8	1 36	5 49	0 34	3 16	2 4	3 51	12 53	4 49	5 8	27 29		n.a.
S 12	18 48	28 36	4 51	14 34	3 37	21 5	1 19	24 46	1 0	18 24	1 41	14 9	1 36	5 49	0 34	3 16	2 4	3 51	12 53	4 47	5 6	27 30		n.a.
M13	18 32	28 29	5 3	15 3	3 25	20 47	1 20	24 45	1 1	18 27	1 41	14 9	1 36	5 49	0 34	3 17	2 4	3 51	12 53	4 44	5 5	27 31		n.a.
T 14	18 17	26 21	4 55	15 33	3 11	20 30	1 21	24 44	1 2	18 29	1 41	14 10	1 36	5 48	0 34	3 17	2 4	3 50	12 53	4 40	5 4	27 32		n.a.
W15	18 1	22 27	4 28	16 4	2 56	20 11	1 21	24 43	1 2	18 32	1 41	14 11	1 35	5 48	0 34	3 18	2 4	3 50	12 54	4 36	5 3	27 33		n.a.
T 16	17 44	17 17	3 44	16 35	2 39	19 52	1 22	24 41	1 3	18 34	1 42	14 11	1 35	5 48	0 34	3 18	2 4	3 50	12 54	4 33	5 1	27 35		n.a.
F 17	17 28	11 18	2 47	17 5	2 21	19 32	1 22	24 39	1 3	18 37	1 42	14 12	1 35	5 48	0 34	3 19	2 5	3 50	12 54	4 30	5 0	27 36		n.a.
S 18	17 11	4 59	1 43	17 35	2 2	19 12	1 23	24 37	1 4	18 39	1 42	14 13	1 35	5 47	0 34	3 19	2 5	3 49	12 54	4 28	4 59	27 37		n.a.
S 19	16 54	1n23	0 34	18 3	1 42	18 51	1 23	24 35	1 4	18 42	1 42	14 14	1 34	5 47	0 34	3 20	2 5	3 49	12 54	4 28	4 57	27 38		n.a.
M20	16 36	7 29	0n34	18 29	1 23	18 30	1 24	24 33	1 5	18 44	1 42	14 15	1 34	5 47	0 34	3 20	2 5	3 49	12 54	4 28	4 56	27 39		n.a.
T 21	16 19	13 9	1 39	18 53	1 3	18 8	1 24	24 31	1 5	18 46	1 42	14 16	1 34	5 46	0 34	3 21	2 5	3 49	12 55	4 28	4 55	27 40		n.a.
W22	16 1	18 12	2 38	19 14	0 44	17 46	1 24	24 28	1 6	18 49	1 42	14 16	1 34	5 46	0 34	3 21	2 5	3 48	12 55	4 28	4 54	27 41		n.a.
T 23	15 42	22 27	3 29	19 32	0 25	17 23	1 24	24 26	1 6	18 51	1 42	14 17	1 34	5 45	0 34	3 22	2 5	3 48	12 55	4 28	4 52	27 43		n.a.
F 24	15 24	25 45	4 11	19 46	0 8	17 0	1 24	24 23	1 7	18 53	1 42	14 18	1 33	5 45	0 34	3 22	2 5	3 48	12 55	4 28	4 51	27 44		n.a.
S 25	15 5	27 56	4 42	19 58	0n 9	16 36	1 24	24 20	1 7	18 56	1 42	14 19	1 33	5 45	0 34	3 23	2 5	3 48	12 55	4 26	4 50	27 45		n.a.
S 26	14 46	28 51	5 1	20 6	0 24	16 12	1 24	24 16	1 8	18 58	1 42	14 20	1 33	5 44	0 34	3 23	2 5	3 47	12 56	4 24	4 49	27 46		n.a.
M27	14 26	28 25	5 7	20 10	0 39	15 47	1 24	24 13	1 8	19 0	1 42	14 21	1 33	5 44	0 34	3 24	2 5	3 47	12 56	4 21	4 47	27 47		n.a.
T 28	14 7	26 36	4 59	20 11	0 52	15 22	1 24	24 9	1 9	19 3	1 42	14 23	1 32	5 43	0 34	3 24	2 5	3 47	12 56	4 17	4 46	27 48		n.a.
W29	13 47	23 30	4 37	20 8	1 4	14 56	1 24	24 5	1 9	19 5	1 42	14 24	1 32	5 43	0 34	3 25	2 5	3 47	12 56	4 14	4 45	27 49		n.a.
T 30	13 27	19 14	4 1	20 2	1 14	14 30	1 24	24 2	1 10	19 7	1 42	14 25	1 32	5 42	0 34	3 26	2 5	3 47	12 57	4 10	4 44	27 50		n.a.
F 31	13n 6	14n 3	3n12	19n53	1n24	14n 4	1n23	23n57	1n10	19s 9	1s42	14s26	1n32	5n42	0s34	3s26	2s 5	3n47	12n57	4n 7	4n42	27n51		n.a.

Julian Day Number = 1263977.5, Delta T = 08h23m33s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°21'38, Lahiri = -21°14'38 Julian Calendar 1 Aug. 1253 BCE == Greg. Calendar 21 July 1253 BCE

The year -1252 astronomical counting style corresponds to year 1253 B.C.E historical counting style.

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SEPTEMBER 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 55 36	26♌52'39	14♍44	9♌25	28♌ 8	17♋12	11°R44	12♏41	15°R31	26°R12	27♋ 3	10°R10	11♈39	17♊ 8	n.a.	S 1
S 2	21 59 33	27°52'12	27°59	10°46	29°23	17°49	11♒37	12°44	15♈30	26♓10	27° 5	10♈ 7	11°36	17°15	n.a.	S 2
M 3	22 3 29	28°51'47	11♎26	12°11	0♍39	18°26	11°29	12°47	15°28	26° 9	27° 6	10°D 7	11°33	17°22	n.a.	M 3
T 4	22 7 26	29°51'24	25° 3	13°39	1°54	19° 3	11°22	12°51	15°27	26° 7	27° 8	10° 7	11°30	17°28	n.a.	T 4
W 5	22 11 22	0♍51'03	8♏50	15°11	3° 9	19°40	11°15	12°54	15°25	26° 6	27°10	10° 9	11°27	17°35	n.a.	W 5
T 6	22 15 19	1°50'44	22°47	16°46	4°24	20°17	11° 8	12°58	15°24	26° 4	27°12	10°10	11°23	17°42	n.a.	T 6
F 7	22 19 16	2°50'26	6♐53	18°22	5°40	20°54	11° 1	13° 1	15°22	26° 3	27°14	10°R10	11°20	17°48	n.a.	F 7
S 8	22 23 12	3°50'11	21° 7	20° 0	6°55	21°31	10°54	13° 5	15°20	26° 1	27°15	10° 9	11°17	17°55	n.a.	S 8
S 9	22 27 9	4°49'57	5♑27	21°40	8°10	22° 8	10°48	13° 9	15°19	26° 0	27°17	10° 6	11°14	18° 2	n.a.	S 9
M10	22 31 5	5°49'45	19°49	23°20	9°26	22°45	10°41	13°13	15°17	25°58	27°19	10° 2	11°11	18° 9	n.a.	M10
T 11	22 35 2	6°49'35	4♒ 9	25° 1	10°41	23°21	10°35	13°17	15°15	25°56	27°21	9°57	11° 8	18°15	n.a.	T 11
W12	22 38 58	7°49'27	18°21	26°43	11°56	23°58	10°28	13°21	15°13	25°55	27°22	9°52	11° 4	18°22	n.a.	W12
T 13	22 42 55	8°49'21	2♓21	28°25	13°12	24°35	10°22	13°25	15°11	25°53	27°24	9°47	11° 1	18°29	n.a.	T 13
F 14	22 46 51	9°49'17	16° 4	0♍ 7	14°27	25°12	10°16	13°29	15° 9	25°52	27°26	9°44	10°58	18°35	n.a.	F 14
S 15	22 50 48	10°49'15	29°28	1°49	15°42	25°48	10°10	13°34	15° 8	25°50	27°27	9°42	10°55	18°42	n.a.	S 15
S 16	22 54 44	11°49'15	12♈31	3°31	16°58	26°25	10° 4	13°38	15° 6	25°48	27°29	9°D42	10°52	18°49	n.a.	S 16
M17	22 58 41	12°49'17	25°14	5°13	18°13	27° 2	9°59	13°43	15° 4	25°47	27°30	9°42	10°48	18°56	n.a.	M17
T 18	23 2 38	13°49'22	7♉39	6°54	19°28	27°38	9°53	13°47	15° 2	25°45	27°32	9°44	10°45	19° 2	n.a.	T 18
W19	23 6 34	14°49'28	19°49	8°36	20°44	28°15	9°48	13°52	14°59	25°44	27°34	9°46	10°42	19° 9	n.a.	W19
T 20	23 10 31	15°49'37	1♊49	10°16	21°59	28°51	9°43	13°56	14°57	25°42	27°35	9°47	10°39	19°16	n.a.	T 20
F 21	23 14 27	16°49'49	13°42	11°57	23°14	29°28	9°38	14° 1	14°55	25°40	27°37	9°R48	10°36	19°22	n.a.	F 21
S 22	23 18 24	17°50'02	25°34	13°37	24°30	0♌ 4	9°33	14° 6	14°53	25°39	27°38	9°48	10°33	19°29	n.a.	S 22
S 23	23 22 20	18°50'18	7♋30	15°17	25°45	0°41	9°29	14°11	14°51	25°37	27°40	9°47	10°29	19°36	n.a.	S 23
M24	23 26 17	19°50'36	19°33	16°56	27° 0	1°17	9°24	14°16	14°49	25°35	27°41	9°44	10°26	19°43	n.a.	M24
T 25	23 30 13	20°50'56	1♌49	18°35	28°16	1°54	9°20	14°21	14°47	25°33	27°42	9°42	10°23	19°49	n.a.	T 25
W26	23 34 10	21°51'18	14°20	20°14	29°31	2°30	9°16	14°26	14°44	25°32	27°44	9°39	10°20	19°56	n.a.	W26
T 27	23 38 7	22°51'42	27° 8	21°52	0♎47	3° 6	9°12	14°31	14°42	25°30	27°45	9°36	10°17	20° 3	n.a.	T 27
F 28	23 42 3	23°52'08	10♍14	23°29	2° 2	3°43	9° 9	14°36	14°40	25°28	27°47	9°34	10°14	20° 9	n.a.	F 28
S 29	23 46 0	24°52'36	23°38	25° 7	3°17	4°19	9° 5	14°42	14°37	25°27	27°48	9°33	10°10	20°16	n.a.	S 29
S 30	23 49 56	25♍53'06	7♎18	26♍43	4♎33	4♌55	9♒ 2	14♏47	14♈35	25♓25	27♋49	9°D32	10♈ 7	20♊23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n46	8n 9	2n13	19n40	1n32	13n37	1n23	23n53	1n11	19s11	1s42	14s27	1n32	5n41	0s34	3s27	2s 5	3n46	12n57	4n 6	4n41	27n52		n.a.
S 2	12 25	1 48	1 5	19 24	1 38	13 10	1 22	23 49	1 11	19 13	1 42	14 28	1 31	5 40	0 34	3 27	2 5	3 46	12 57	4 4	4 40	27 53		n.a.
M 3	12 4	4s42	0s 7	19 6	1 44	12 42	1 22	23 44	1 12	19 15	1 42	14 29	1 31	5 40	0 34	3 28	2 5	3 46	12 58	4 4	4 39	27 54		n.a.
T 4	11 43	11 6	1 20	18 44	1 49	12 14	1 21	23 39	1 12	19 17	1 42	14 31	1 31	5 39	0 34	3 29	2 5	3 46	12 58	4 4	4 37	27 55		n.a.
W 5	11 21	17 2	2 30	18 20	1 52	11 46	1 20	23 35	1 13	19 19	1 42	14 32	1 31	5 39	0 34	3 29	2 5	3 46	12 58	4 5	4 36	27 56		n.a.
T 6	11 0	22 11	3 31	17 54	1 55	11 17	1 20	23 29	1 13	19 21	1 42	14 33	1 31	5 38	0 34	3 30	2 5	3 46	12 59	4 6	4 35	27 57		n.a.
F 7	10 38	26 6	4 20	17 26	1 57	10 49	1 19	23 24	1 14	19 23	1 42	14 35	1 30	5 37	0 34	3 31	2 5	3 46	12 59	4 6	4 34	27 58		n.a.
S 8	10 16	28 26	4 54	16 55	1 58	10 19	1 18	23 19	1 14	19 25	1 41	14 36	1 30	5 37	0 34	3 31	2 5	3 46	12 59	4 5	4 32	27 59		n.a.
S 9	9 54	28 54	5 10	16 23	1 58	9 50	1 17	23 13	1 15	19 27	1 41	14 37	1 30	5 36	0 34	3 32	2 6	3 46	12 59	4 4	4 31	28 0		n.a.
M10	9 32	27 24	5 7	15 49	1 57	9 20	1 16	23 8	1 15	19 28	1 41	14 39	1 30	5 35	0 34	3 33	2 6	3 45	13 0	4 2	4 30	28 1		n.a.
T 11	9 9	24 8	4 44	15 13	1 56	8 50	1 15	23 2	1 16	19 30	1 41	14 40	1 30	5 35	0 34	3 33	2 6	3 45	13 0	4 0	4 28	28 2		n.a.
W12	8 47	19 27	4 4	14 37	1 54	8 20	1 14	22 56	1 16	19 32	1 41	14 42	1 29	5 34	0 34	3 34	2 6	3 45	13 0	3 58	4 27	28 3		n.a.
T 13	8 24	13 46	3 10	13 58	1 52	7 50	1 13	22 50	1 17	19 33	1 41	14 43	1 29	5 33	0 34	3 35	2 6	3 45	13 1	3 56	4 26	28 4		n.a.
F 14	8 1	7 31	2 6	13 19	1 49	7 19	1 12	22 44	1 17	19 35	1 41	14 44	1 29	5 32	0 34	3 35	2 6	3 45	13 1	3 55	4 25	28 5		n.a.
S 15	7 38	1 4	0 56	12 39	1 46	6 48	1 10	22 37	1 18	19 36	1 41	14 46	1 29	5 32	0 35	3 36	2 6	3 45	13 1	3 54	4 23	28 6		n.a.
S 16	7 15	5n16	0n16	11 59	1 43	6 17	1 9	22 31	1 18	19 38	1 40	14 47	1 29	5 31	0 35	3 37	2 6	3 45	13 2	3 54	4 22	28 7		n.a.
M17	6 51	11 14	1 24	11 17	1 39	5 46	1 8	22 24	1 19	19 39	1 40	14 49	1 29	5 30	0 35	3 37	2 6	3 45	13 2	3 55	4 21	28 8		n.a.
T 18	6 28	16 37	2 28	10 35	1 34	5 15	1 6	22 17	1 19	19 41	1 40	14 50	1 28	5 29	0 35	3 38	2 6	3 45	13 2	3 55	4 20	28 9		n.a.
W19	6 5	21 14	3 23	9 52	1 30	4 43	1 5	22 10	1 20	19 42	1 40	14 52	1 28	5 28	0 35	3 39	2 6	3 45	13 3	3 56	4 18	28 10		n.a.
T 20	5 41	24 55	4 8	9 9	1 25	4 12	1 3	22 3	1 20	19 43	1 40	14 54	1 28	5 28	0 35	3 39	2 6	3 45	13 3	3 56	4 17	28 11		n.a.
F 21	5 17	27 30	4 43	8 25	1 19	3 40	1 2	21 56	1 21	19 44	1 40	14 55	1 28	5 27	0 35	3 40	2 6	3 45	13 3	3 57	4 16	28 12		n.a.
S 22	4 53	28 51	5 5	7 41	1 14	3 8	1 0	21 48	1 21	19 45	1 39	14 57	1 28	5 26	0 35	3 41	2 6	3 45	13 4	3 57	4 15	28 13		n.a.
S 23	4 29	28 52	5 14	6 57	1 9	2 36	0 58	21 41	1 22	19 46	1 39	14 58	1 27	5 25	0 35	3 41	2 6	3 45	13 4	3 56	4 13	28 13		n.a.
M24	4 5	27 30	5 10	6 12	1 3	2 4	0 57	21 33	1 23	19 48	1 39	15 0	1 27	5 24	0 35	3 42	2 6	3 45	13 5	3 55	4 12	28 14		n.a.
T 25	3 41	24 49	4 52	5 28	0 57	1 32	0 55	21 25	1 23	19 48	1 39	15 2	1 27	5 23	0 35	3 43	2 6	3 45	13 5	3 54	4 11	28 15		n.a.
W26	3 17	20 56	4 19	4 43	0 51	1 0	0 53	21 17	1 24	19 49	1 39	15 3	1 27	5 22	0 35	3 43	2 6	3 45	13 5	3 53	4 9	28 16		n.a.
T 27	2 53	16 0	3 33	3 58	0 45	0 28	0 51	21 9	1 24	19 50	1 39	15 5	1 27	5 21	0 35	3 44	2 6	3 46	13 6	3 52	4 8	28 17		n.a.
F 28	2 28	10 14	2 35	3 13	0 39	0s 4	0 49	21 1	1 25	19 51	1 38	15 7	1 27	5 21	0 35	3 45	2 6	3 46	13 6	3 51	4 7	28 18		n.a.
S 29	2 4	3 54	1 27	2 28	0 32	0 37	0 47	20 53	1 25	19 52	1 38	15 9	1 26	5 20	0 35	3 46	2 6	3 46	13 7	3 51	4 6	28 18		n.a.
S 30	1n40	2s46	0n12	1n43	0n26	1s 9	0n45	20n44	1n26	19s52	1s38	15s10	1n26	5n19	0s35	3s46	2s 6	3n46	13n 7	3n50	4n 4	28n19		n.a.

Julian Day Number = 1264008.5, Delta T = 08h23m31s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°21'34, Lahiri = -21°14'34 Julian Calendar 1 Sept. 1253 BCE == Greg. Calendar 21 Aug. 1253 BCE

The year -1252 astronomical counting style corresponds to year 1253 B.C.E historical counting style.

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OCTOBER 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 53 53	26♍53'37	21♎12	28♍20	5♎48	5♌31	8°R59	14♏52	14°R33	25°R23	27♋50	9♈32	10♈ 4	20♊30	n.a.	M 1
T 2	23 57 49	27°54'10	5♏16	29°56	7° 3	6° 8	8♒56	14°58	14♈30	25♓22	27°52	9°33	10° 1	20°36	n.a.	T 2
W 3	0 1 46	28°54'45	19°27	1♎32	8°19	6°44	8°53	15° 3	14°28	25°20	27°53	9°34	9°58	20°43	n.a.	W 3
T 4	0 5 42	29°55'21	3♐41	3° 7	9°34	7°20	8°51	15° 9	14°26	25°18	27°54	9°35	9°54	20°50	n.a.	T 4
F 5	0 9 39	0♎55'59	17°56	4°42	10°49	7°56	8°48	15°15	14°23	25°17	27°55	9°36	9°51	20°56	n.a.	F 5
S 6	0 13 36	1°56'38	2♑ 9	6°17	12° 5	8°32	8°46	15°20	14°21	25°15	27°56	9°R36	9°48	21° 3	n.a.	S 6
S 7	0 17 32	2°57'18	16°17	7°51	13°20	9° 8	8°44	15°26	14°18	25°13	27°57	9°36	9°45	21°10	n.a.	S 7
M 8	0 21 29	3°58'00	0♒18	9°26	14°36	9°44	8°43	15°32	14°16	25°11	27°59	9°35	9°42	21°17	n.a.	M 8
T 9	0 25 25	4°58'43	14°11	10°59	15°51	10°20	8°41	15°38	14°13	25°10	28° 0	9°35	9°39	21°23	n.a.	T 9
W10	0 29 22	5°59'27	27°54	12°33	17° 6	10°56	8°40	15°43	14°11	25° 8	28° 1	9°34	9°35	21°30	n.a.	W10
T 11	0 33 18	7° 0'12	11♓26	14° 7	18°21	11°31	8°39	15°49	14° 8	25° 7	28° 2	9°34	9°32	21°37	n.a.	T 11
F 12	0 37 15	8° 0'59	24°44	15°40	19°37	12° 7	8°38	15°55	14° 6	25° 5	28° 3	9°34	9°29	21°43	n.a.	F 12
S 13	0 41 11	9° 1'47	7♈47	17°13	20°52	12°43	8°37	16° 1	14° 3	25° 3	28° 4	9°33	9°26	21°50	n.a.	S 13
S 14	0 45 8	10° 2'36	20°36	18°46	22° 7	13°19	8°37	16° 8	14° 1	25° 2	28° 4	9°33	9°23	21°57	n.a.	S 14
M15	0 49 4	11° 3'27	3♉10	20°18	23°23	13°54	8°37	16°14	13°58	25° 0	28° 5	9°33	9°19	22° 4	n.a.	M15
T 16	0 53 1	12° 4'19	15°31	21°51	24°38	14°30	8°D37	16°20	13°56	24°58	28° 6	9°33	9°16	22°10	n.a.	T 16
W17	0 56 58	13° 5'13	27°39	23°23	25°53	15° 5	8°37	16°26	13°53	24°57	28° 7	9°33	9°13	22°17	n.a.	W17
T 18	1 0 54	14° 6'09	9♊38	24°55	27° 8	15°41	8°37	16°32	13°51	24°55	28° 8	9°32	9°10	22°24	n.a.	T 18
F 19	1 4 51	15° 7'06	21°32	26°27	28°24	16°16	8°38	16°39	13°48	24°54	28° 8	9°32	9° 7	22°30	n.a.	F 19
S 20	1 8 47	16° 8'04	3♋24	27°59	29°39	16°52	8°39	16°45	13°46	24°52	28° 9	9°31	9° 4	22°37	n.a.	S 20
S 21	1 12 44	17° 9'04	15°18	29°30	0♏54	17°27	8°40	16°51	13°43	24°50	28°10	9°D31	9° 0	22°44	n.a.	S 21
M22	1 16 40	18°10'05	27°20	1♏ 2	2° 9	18° 3	8°41	16°58	13°41	24°49	28°11	9°31	8°57	22°51	n.a.	M22
T 23	1 20 37	19°11'08	9♌34	2°33	3°25	18°38	8°42	17° 4	13°38	24°47	28°11	9°32	8°54	22°57	n.a.	T 23
W24	1 24 34	20°12'12	22° 4	4° 4	4°40	19°13	8°44	17°11	13°36	24°46	28°12	9°32	8°51	23° 4	n.a.	W24
T 25	1 28 30	21°13'17	4♍54	5°34	5°55	19°48	8°46	17°17	13°33	24°44	28°12	9°34	8°48	23°11	n.a.	T 25
F 26	1 32 27	22°14'24	18° 7	7° 4	7°10	20°23	8°48	17°24	13°31	24°43	28°13	9°35	8°45	23°17	n.a.	F 26
S 27	1 36 23	23°15'31	1♎44	8°34	8°26	20°59	8°50	17°30	13°28	24°42	28°13	9°35	8°41	23°24	n.a.	S 27
S 28	1 40 20	24°16'40	15°43	10° 4	9°41	21°34	8°52	17°37	13°26	24°40	28°14	9°R35	8°38	23°31	n.a.	S 28
M29	1 44 16	25°17'50	0♏ 2	11°33	10°56	22° 9	8°55	17°44	13°23	24°39	28°14	9°35	8°35	23°38	n.a.	M29
T 30	1 48 13	26°19'00	14°35	13° 1	12°11	22°43	8°58	17°50	13°21	24°37	28°15	9°33	8°32	23°44	n.a.	T 30
W31	1 52 9	27♎20'12	29♏16	14♏28	13♏26	23♌18	9♒ 1	17♏57	13♈18	24♓36	28♋15	9♈31	8♈29	23♊51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n15	9s24	1s 4	0n58	0n19	1s41	0n43	20n36	1n26	19s53	1s38	15s12	1n26	5n18	0s35	3s47	2s 6	3n46	13n 7	3n51	4n 3	28n20		n.a.
T 2	0 51	15 39	2 18	0 13	0 13	2 13	0 41	20 27	1 27	19 54	1 37	15 14	1 26	5 17	0 35	3 48	2 6	3 46	13 8	3 51	4 2	28 21		n.a.
W 3	0 26	21 9	3 23	0s31	0 6	2 45	0 39	20 19	1 27	19 54	1 37	15 16	1 26	5 16	0 35	3 48	2 6	3 46	13 8	3 51	4 1	28 22		n.a.
T 4	0 2	25 27	4 17	1 16	0s 0	3 17	0 37	20 10	1 28	19 55	1 37	15 17	1 26	5 15	0 35	3 49	2 6	3 46	13 9	3 52	3 59	28 22		n.a.
F 5	0s23	28 10	4 54	2 0	0 7	3 49	0 35	20 1	1 28	19 55	1 37	15 19	1 26	5 14	0 35	3 50	2 6	3 47	13 9	3 52	3 58	28 23		n.a.
S 6	0 47	29 4	5 14	2 44	0 13	4 21	0 33	19 52	1 29	19 55	1 37	15 21	1 25	5 13	0 35	3 50	2 6	3 47	13 9	3 52	3 57	28 24		n.a.
S 7	1 12	28 2	5 15	3 28	0 20	4 53	0 30	19 42	1 29	19 56	1 36	15 23	1 25	5 12	0 35	3 51	2 6	3 47	13 10	3 52	3 56	28 25		n.a.
M 8	1 36	25 15	4 56	4 12	0 26	5 25	0 28	19 33	1 30	19 56	1 36	15 25	1 25	5 11	0 35	3 52	2 6	3 47	13 10	3 52	3 54	28 25		n.a.
T 9	2 1	21 0	4 21	4 55	0 32	5 57	0 26	19 24	1 30	19 56	1 36	15 27	1 25	5 10	0 35	3 52	2 6	3 47	13 11	3 51	3 53	28 26		n.a.
W10	2 25	15 42	3 31	5 38	0 39	6 28	0 24	19 14	1 31	19 56	1 36	15 29	1 25	5 9	0 35	3 53	2 6	3 47	13 11	3 51	3 52	28 27		n.a.
T 11	2 50	9 42	2 30	6 21	0 45	6 59	0 21	19 5	1 31	19 56	1 35	15 30	1 25	5 8	0 35	3 54	2 6	3 48	13 12	3 51	3 50	28 28		n.a.
F 12	3 14	3 22	1 21	7 3	0 51	7 31	0 19	18 55	1 32	19 56	1 35	15 32	1 24	5 7	0 35	3 54	2 6	3 48	13 12	3 51	3 49	28 28		n.a.
S 13	3 38	2n59	0 10	7 45	0 57	8 2	0 17	18 45	1 32	19 56	1 35	15 34	1 24	5 6	0 35	3 55	2 6	3 48	13 13	3 51	3 48	28 29		n.a.
S 14	4 3	9 7	1n 1	8 27	1 3	8 32	0 14	18 35	1 33	19 56	1 35	15 36	1 24	5 5	0 35	3 56	2 6	3 48	13 13	3 51	3 47	28 30		n.a.
M15	4 27	14 46	2 7	9 8	1 9	9 3	0 12	18 25	1 33	19 56	1 34	15 38	1 24	5 4	0 35	3 56	2 6	3 49	13 13	3 51	3 45	28 31		n.a.
T 16	4 51	19 44	3 6	9 49	1 15	9 33	0 9	18 15	1 34	19 56	1 34	15 40	1 24	5 3	0 35	3 57	2 6	3 49	13 14	3 51	3 44	28 31		n.a.
W17	5 15	23 48	3 56	10 29	1 21	10 4	0 7	18 5	1 34	19 55	1 34	15 42	1 24	5 2	0 35	3 57	2 6	3 49	13 14	3 51	3 43	28 32		n.a.
T 18	5 39	26 48	4 35	11 9	1 26	10 33	0 4	17 55	1 35	19 55	1 34	15 44	1 24	5 1	0 35	3 58	2 6	3 49	13 15	3 50	3 42	28 33		n.a.
F 19	6 3	28 35	5 1	11 48	1 32	11 3	0 2	17 45	1 36	19 55	1 33	15 46	1 24	5 0	0 35	3 59	2 6	3 50	13 15	3 50	3 40	28 33		n.a.
S 20	6 27	29 3	5 15	12 26	1 37	11 33	0s 0	17 34	1 36	19 54	1 33	15 48	1 23	4 59	0 35	3 59	2 6	3 50	13 16	3 50	3 39	28 34		n.a.
S 21	6 51	28 10	5 15	13 4	1 42	12 2	0 3	17 24	1 37	19 54	1 33	15 50	1 23	4 58	0 35	4 0	2 6	3 50	13 16	3 50	3 38	28 34		n.a.
M22	7 14	25 58	5 2	13 41	1 47	12 31	0 5	17 13	1 37	19 53	1 33	15 52	1 23	4 57	0 35	4 0	2 6	3 51	13 17	3 50	3 36	28 35		n.a.
T 23	7 38	22 33	4 34	14 18	1 51	12 59	0 8	17 3	1 38	19 52	1 32	15 54	1 23	4 56	0 35	4 1	2 5	3 51	13 17	3 50	3 35	28 36		n.a.
W24	8 2	18 4	3 54	14 53	1 55	13 27	0 10	16 52	1 38	19 52	1 32	15 56	1 23	4 55	0 35	4 2	2 5	3 51	13 18	3 51	3 34	28 36		n.a.
T 25	8 25	12 40	3 0	15 28	1 59	13 55	0 13	16 41	1 39	19 51	1 32	15 57	1 23	4 54	0 34	4 2	2 5	3 52	13 18	3 51	3 33	28 37		n.a.
F 26	8 48	6 33	1 56	16 2	2 3	14 23	0 15	16 30	1 39	19 50	1 32	15 59	1 23	4 54	0 34	4 3	2 5	3 52	13 19	3 51	3 31	28 38		n.a.
S 27	9 11	0s 2	0 43	16 35	2 6	14 50	0 18	16 19	1 40	19 49	1 31	16 1	1 23	4 53	0 34	4 3	2 5	3 52	13 19	3 52	3 30	28 38		n.a.
S 28	9 34	6 48	0s34	17 7	2 9	15 17	0 20	16 8	1 40	19 48	1 31	16 3	1 22	4 52	0 34	4 4	2 5	3 53	13 20	3 52	3 29	28 39		n.a.
M29	9 57	13 24	1 51	17 38	2 12	15 43	0 23	15 57	1 41	19 47	1 31	16 5	1 22	4 51	0 34	4 4	2 5	3 53	13 20	3 51	3 28	28 39		n.a.
T 30	10 19	19 22	3 1	18 8	2 14	16 9	0 25	15 46	1 41	19 46	1 31	16 7	1 22	4 50	0 34	4 5	2 5	3 53	13 20	3 51	3 26	28 40		n.a.
W31	10s42	24s15	4s 1	18s37	2s16	16s35	0s27	15n35	1n42	19s45	1s30	16s 9	1n22	4n49	0s34	4s 5	2s 5	3n54	13n21	3n50	3n25	28n40		n.a.

Julian Day Number = 1264038.5, Delta T = 08h23m29s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°21'30, Lahiri = -21°14'30 Julian Calendar 1 Oct. 1253 BCE == Greg. Calendar 20 Sept. 1253 BCE

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NOVEMBER 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 56 6	28♎21'24	13♐58	15♏55	14♏42	23♌53	9♒ 4	18♏ 4	13°R16	24°R35	28♋15	9°R28	8♈25	23♊58	n.a.	T 1
F 2	2 0 3	29°22'36	28°34	17°20	15°57	24°28	9° 8	18°11	13♈14	24♓33	28°16	9♈26	8°22	24° 5	n.a.	F 2
S 3	2 3 59	0♏23'49	12♑59	18°45	17°12	25° 2	9°11	18°17	13°11	24°32	28°16	9°24	8°19	24°11	n.a.	S 3
S 4	2 7 56	1°25'03	27°10	20° 8	18°27	25°37	9°15	18°24	13° 9	24°31	28°16	9°D23	8°16	24°18	n.a.	S 4
M 5	2 11 52	2°26'16	11♒ 4	21°29	19°42	26°12	9°19	18°31	13° 6	24°29	28°17	9°23	8°13	24°25	n.a.	M 5
T 6	2 15 49	3°27'30	24°41	22°48	20°57	26°46	9°23	18°38	13° 4	24°28	28°17	9°24	8°10	24°31	n.a.	T 6
W 7	2 19 45	4°28'44	8♓ 3	24° 5	22°12	27°21	9°28	18°45	13° 2	24°27	28°17	9°26	8° 6	24°38	n.a.	W 7
T 8	2 23 42	5°29'59	21° 9	25°20	23°27	27°55	9°32	18°52	13° 0	24°26	28°17	9°28	8° 3	24°45	n.a.	T 8
F 9	2 27 38	6°31'13	4♈ 3	26°31	24°42	28°29	9°37	18°59	12°57	24°25	28°17	9°R29	8° 0	24°52	n.a.	F 9
S 10	2 31 35	7°32'28	16°44	27°38	25°58	29° 3	9°42	19° 6	12°55	24°23	28°17	9°28	7°57	24°58	n.a.	S 10
S 11	2 35 32	8°33'43	29°14	28°42	27°13	29°38	9°47	19°12	12°53	24°22	28°R17	9°27	7°54	25° 5	n.a.	S 11
M12	2 39 28	9°34'59	11♉35	29°40	28°28	0♍12	9°52	19°19	12°51	24°21	28°17	9°24	7°51	25°12	n.a.	M12
T 13	2 43 25	10°36'15	23°46	0♐33	29°43	0°46	9°58	19°26	12°48	24°20	28°17	9°19	7°47	25°18	n.a.	T 13
W14	2 47 21	11°37'31	5♊49	1°19	0♐58	1°20	10° 4	19°33	12°46	24°19	28°17	9°13	7°44	25°25	n.a.	W14
T 15	2 51 18	12°38'48	17°46	1°58	2°13	1°53	10° 9	19°40	12°44	24°18	28°17	9° 7	7°41	25°32	n.a.	T 15
F 16	2 55 14	13°40'05	29°39	2°29	3°28	2°27	10°15	19°47	12°42	24°17	28°17	9° 0	7°38	25°39	n.a.	F 16
S 17	2 59 11	14°41'23	11♋30	2°51	4°42	3° 1	10°22	19°54	12°40	24°16	28°17	8°55	7°35	25°45	n.a.	S 17
S 18	3 3 8	15°42'40	23°23	3° 3	5°57	3°35	10°28	20° 1	12°38	24°15	28°16	8°50	7°31	25°52	n.a.	S 18
M19	3 7 4	16°43'58	5♌22	3°R 4	7°12	4° 8	10°35	20° 8	12°36	24°14	28°16	8°48	7°28	25°59	n.a.	M19
T 20	3 11 1	17°45'17	17°32	2°54	8°27	4°42	10°41	20°15	12°34	24°13	28°16	8°D47	7°25	26° 6	n.a.	T 20
W21	3 14 57	18°46'35	29°57	2°32	9°42	5°15	10°48	20°22	12°32	24°13	28°16	8°48	7°22	26°12	n.a.	W21
T 22	3 18 54	19°47'54	12♍41	1°58	10°57	5°48	10°55	20°29	12°30	24°12	28°15	8°49	7°19	26°19	n.a.	T 22
F 23	3 22 50	20°49'13	25°50	1°13	12°12	6°22	11° 2	20°37	12°29	24°11	28°15	8°51	7°16	26°26	n.a.	F 23
S 24	3 26 47	21°50'32	9♎27	0°17	13°27	6°55	11°10	20°44	12°27	24°10	28°14	8°R51	7°12	26°32	n.a.	S 24
S 25	3 30 43	22°51'51	23°31	29♏12	14°42	7°28	11°17	20°51	12°25	24°10	28°14	8°50	7° 9	26°39	n.a.	S 25
M26	3 34 40	23°53'10	8♏ 2	27°59	15°56	8° 1	11°25	20°58	12°23	24° 9	28°14	8°47	7° 6	26°46	n.a.	M26
T 27	3 38 37	24°54'29	22°54	26°42	17°11	8°34	11°33	21° 5	12°22	24° 8	28°13	8°42	7° 3	26°53	n.a.	T 27
W28	3 42 33	25°55'48	7♐59	25°22	18°26	9° 6	11°41	21°12	12°20	24° 8	28°13	8°35	7° 0	26°59	n.a.	W28
T 29	3 46 30	26°57'07	23° 8	24° 1	19°41	9°39	11°49	21°19	12°18	24° 7	28°12	8°27	6°57	27° 6	n.a.	T 29
F 30	3 50 26	27♏58'25	8♑10	22♏44	20♐56	10♍12	11♒57	21♏26	12♈17	24♓ 6	28♋11	8♈19	6♈53	27♊13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 4	27s34	4s44	19s 4	2s18	17s 0	0s30	15n24	1n43	19s44	1s30	16s11	1n22	4n48	0s34	4s 6	2s 5	3n54	13n21	3n49	3n24	28n41		n.a.
F 2	11 26	28 59	5 9	19 31	2 19	17 24	0 32	15 12	1 43	19 43	1 30	16 13	1 22	4 47	0 34	4 6	2 5	3 55	13 22	3 48	3 22	28 42		n.a.
S 3	11 48	28 25	5 14	19 55	2 19	17 48	0 35	15 1	1 44	19 42	1 30	16 15	1 22	4 46	0 34	4 7	2 5	3 55	13 22	3 47	3 21	28 42		n.a.
S 4	12 10	25 59	5 0	20 18	2 19	18 12	0 37	14 50	1 44	19 41	1 29	16 17	1 22	4 45	0 34	4 7	2 5	3 55	13 23	3 47	3 20	28 43		n.a.
M 5	12 31	22 2	4 28	20 39	2 18	18 35	0 39	14 38	1 45	19 39	1 29	16 19	1 22	4 44	0 34	4 8	2 5	3 56	13 23	3 47	3 19	28 43		n.a.
T 6	12 53	16 59	3 42	20 59	2 16	18 58	0 42	14 27	1 45	19 38	1 29	16 21	1 22	4 43	0 34	4 8	2 5	3 56	13 24	3 47	3 17	28 44		n.a.
W 7	13 14	11 13	2 44	21 17	2 14	19 20	0 44	14 15	1 46	19 36	1 29	16 23	1 21	4 42	0 34	4 9	2 5	3 57	13 24	3 48	3 16	28 44		n.a.
T 8	13 35	5 4	1 39	21 32	2 11	19 42	0 46	14 4	1 46	19 35	1 28	16 25	1 21	4 41	0 34	4 9	2 5	3 57	13 25	3 49	3 15	28 45		n.a.
F 9	13 55	1n11	0 30	21 46	2 7	20 3	0 49	13 52	1 47	19 33	1 28	16 27	1 21	4 41	0 34	4 10	2 5	3 58	13 25	3 49	3 14	28 45		n.a.
S 10	14 16	7 18	0n40	21 57	2 2	20 24	0 51	13 40	1 47	19 32	1 28	16 29	1 21	4 40	0 34	4 10	2 5	3 58	13 26	3 49	3 12	28 46		n.a.
S 11	14 36	13 2	1 46	22 6	1 56	20 44	0 53	13 29	1 48	19 30	1 28	16 31	1 21	4 39	0 34	4 11	2 5	3 58	13 26	3 48	3 11	28 46		n.a.
M12	14 56	18 12	2 47	22 12	1 49	21 3	0 55	13 17	1 49	19 28	1 27	16 33	1 21	4 38	0 34	4 11	2 5	3 59	13 27	3 47	3 10	28 46		n.a.
T 13	15 15	22 33	3 38	22 16	1 41	21 22	0 57	13 5	1 49	19 27	1 27	16 35	1 21	4 37	0 34	4 11	2 5	3 59	13 27	3 45	3 8	28 47		n.a.
W14	15 35	25 54	4 20	22 16	1 32	21 40	0 59	12 53	1 50	19 25	1 27	16 37	1 21	4 36	0 34	4 12	2 5	4 0	13 28	3 43	3 7	28 47		n.a.
T 15	15 54	28 5	4 50	22 14	1 21	21 58	1 2	12 41	1 50	19 23	1 27	16 39	1 21	4 35	0 34	4 12	2 5	4 0	13 28	3 40	3 6	28 48		n.a.
F 16	16 13	28 57	5 6	22 8	1 9	22 14	1 4	12 30	1 51	19 21	1 26	16 41	1 21	4 35	0 34	4 12	2 4	4 1	13 29	3 38	3 5	28 48		n.a.
S 17	16 31	28 29	5 10	22 0	0 56	22 31	1 6	12 18	1 51	19 19	1 26	16 43	1 21	4 34	0 34	4 13	2 4	4 1	13 29	3 35	3 3	28 49		n.a.
S 18	16 49	26 43	5 1	21 48	0 41	22 46	1 7	12 6	1 52	19 17	1 26	16 45	1 21	4 33	0 34	4 13	2 4	4 2	13 30	3 34	3 2	28 49		n.a.
M19	17 7	23 44	4 38	21 32	0 25	23 1	1 9	11 54	1 52	19 15	1 26	16 47	1 21	4 32	0 34	4 13	2 4	4 2	13 30	3 33	3 1	28 49		n.a.
T 20	17 25	19 41	4 3	21 13	0 8	23 16	1 11	11 42	1 53	19 13	1 25	16 49	1 20	4 32	0 34	4 14	2 4	4 3	13 31	3 32	3 0	28 50		n.a.
W21	17 42	14 43	3 15	20 51	0n11	23 29	1 13	11 30	1 54	19 11	1 25	16 51	1 20	4 31	0 34	4 14	2 4	4 3	13 31	3 33	2 58	28 50		n.a.
T 22	17 59	9 1	2 17	20 25	0 30	23 42	1 15	11 18	1 54	19 9	1 25	16 53	1 20	4 30	0 34	4 14	2 4	4 4	13 31	3 33	2 57	28 51		n.a.
F 23	18 16	2 45	1 10	19 56	0 50	23 54	1 17	11 6	1 55	19 7	1 25	16 55	1 20	4 29	0 34	4 14	2 4	4 4	13 32	3 34	2 56	28 51		n.a.
S 24	18 32	3s51	0s 3	19 25	1 10	24 6	1 18	10 54	1 55	19 4	1 24	16 57	1 20	4 29	0 34	4 15	2 4	4 5	13 32	3 34	2 54	28 51		n.a.
S 25	18 48	10 30	1 18	18 51	1 30	24 16	1 20	10 42	1 56	19 2	1 24	16 59	1 20	4 28	0 34	4 15	2 4	4 6	13 33	3 34	2 53	28 52		n.a.
M26	19 4	16 48	2 31	18 17	1 49	24 26	1 22	10 30	1 56	19 0	1 24	17 1	1 20	4 27	0 34	4 15	2 4	4 6	13 33	3 32	2 52	28 52		n.a.
T 27	19 19	22 16	3 35	17 41	2 7	24 36	1 23	10 18	1 57	18 57	1 24	17 3	1 20	4 27	0 34	4 15	2 4	4 7	13 34	3 30	2 51	28 52		n.a.
W28	19 34	26 22	4 25	17 6	2 24	24 44	1 25	10 6	1 57	18 55	1 24	17 5	1 20	4 26	0 34	4 16	2 4	4 7	13 34	3 28	2 49	28 53		n.a.
T 29	19 48	28 35	4 56	16 32	2 38	24 52	1 26	9 54	1 58	18 52	1 23	17 7	1 20	4 26	0 34	4 16	2 4	4 8	13 35	3 24	2 48	28 53		n.a.
F 30	20s 3	28s41	5s 7	16s 1	2n51	24s59	1s27	9n42	1n59	18s50	1s23	17s 8	1n20	4n25	0s34	4s16	2s 4	4n 8	13n35	3n21	2n47	28n53		n.a.

Julian Day Number = 1264069.5, Delta T = 08h23m28s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°21'26, Lahiri = -21°14'26 Julian Calendar 1 Nov. 1253 BCE == Greg. Calendar 21 Oct. 1253 BCE

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DECEMBER 1253 BCE (-1252) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 54 23	28♏59'42	22♉57	21°R31	22♐10	10♍44	12♒ 5	21♏33	12°R15	24°R 6	28°R11	8°R13	6♈50	27♊19	n.a.	S 1
S 2	3 58 19	0♐ 0'58	7♒22	20♏25	23°25	11°16	12°14	21°40	12♈14	24♓ 5	28♋10	8♈ 8	6°47	27°26	n.a.	S 2
M 3	4 2 16	1° 2'14	21°23	19°27	24°40	11°49	12°23	21°47	12°12	24° 5	28°10	8° 6	6°44	27°33	n.a.	M 3
T 4	4 6 13	2° 3'29	4♓59	18°38	25°54	12°21	12°31	21°54	12°11	24° 5	28° 9	8°D 6	6°41	27°40	n.a.	T 4
W 5	4 10 9	3° 4'43	18°12	17°58	27° 9	12°53	12°40	22° 1	12°10	24° 4	28° 8	8° 6	6°37	27°46	n.a.	W 5
T 6	4 14 6	4° 5'56	1♈ 5	17°29	28°24	13°25	12°49	22° 8	12° 8	24° 4	28° 7	8° 7	6°34	27°53	n.a.	T 6
F 7	4 18 2	5° 7'08	13°42	17° 9	29°38	13°56	12°59	22°14	12° 7	24° 3	28° 7	8°R 7	6°31	28° 0	n.a.	F 7
S 8	4 21 59	6° 8'19	26° 7	16°58	0♉53	14°28	13° 8	22°21	12° 6	24° 3	28° 6	8° 6	6°28	28° 7	n.a.	S 8
S 9	4 25 55	7° 9'29	8♉21	16°D56	2° 7	15° 0	13°17	22°28	12° 5	24° 3	28° 5	8° 1	6°25	28°13	n.a.	S 9
M10	4 29 52	8°10'39	20°28	17° 2	3°22	15°31	13°27	22°35	12° 4	24° 3	28° 4	7°54	6°22	28°20	n.a.	M10
T 11	4 33 48	9°11'47	2♊30	17°16	4°36	16° 2	13°37	22°42	12° 3	24° 2	28° 3	7°44	6°18	28°27	n.a.	T 11
W12	4 37 45	10°12'55	14°27	17°37	5°51	16°34	13°47	22°49	12° 2	24° 2	28° 2	7°33	6°15	28°33	n.a.	W12
T 13	4 41 42	11°14'02	26°21	18° 4	7° 5	17° 5	13°57	22°56	12° 1	24° 2	28° 1	7°20	6°12	28°40	n.a.	T 13
F 14	4 45 38	12°15'08	8♋13	18°37	8°19	17°36	14° 7	23° 2	12° 0	24° 2	28° 0	7° 7	6° 9	28°47	n.a.	F 14
S 15	4 49 35	13°16'13	20° 5	19°15	9°34	18° 6	14°17	23° 9	11°59	24° 2	27°59	6°55	6° 6	28°54	n.a.	S 15
S 16	4 53 31	14°17'17	2♌ 0	19°58	10°48	18°37	14°27	23°16	11°58	24°D 2	27°58	6°45	6° 3	29° 0	n.a.	S 16
M17	4 57 28	15°18'21	13°59	20°46	12° 2	19° 8	14°38	23°23	11°57	24° 2	27°57	6°38	5°59	29° 7	n.a.	M17
T 18	5 1 24	16°19'23	26° 7	21°37	13°17	19°38	14°48	23°29	11°56	24° 2	27°56	6°33	5°56	29°14	n.a.	T 18
W19	5 5 21	17°20'25	8♍28	22°32	14°31	20° 8	14°59	23°36	11°56	24° 2	27°55	6°31	5°53	29°21	n.a.	W19
T 20	5 9 18	18°21'26	21° 6	23°30	15°45	20°38	15°10	23°43	11°55	24° 2	27°54	6°D31	5°50	29°27	n.a.	T 20
F 21	5 13 14	19°22'26	4♎ 7	24°31	16°59	21° 8	15°21	23°49	11°55	24° 3	27°53	6°R31	5°47	29°34	n.a.	F 21
S 22	5 17 11	20°23'25	17°34	25°34	18°13	21°38	15°32	23°56	11°54	24° 3	27°52	6°31	5°43	29°41	n.a.	S 22
S 23	5 21 7	21°24'23	1♏30	26°40	19°27	22° 8	15°43	24° 2	11°54	24° 3	27°51	6°29	5°40	29°47	n.a.	S 23
M24	5 25 4	22°25'20	15°56	27°48	20°41	22°37	15°54	24° 9	11°53	24° 3	27°49	6°24	5°37	29°54	n.a.	M24
T 25	5 29 0	23°26'16	0♐48	28°59	21°55	23° 6	16° 5	24°15	11°53	24° 4	27°48	6°16	5°34	0♋ 1	n.a.	T 25
W26	5 32 57	24°27'11	16° 0	0♐11	23° 9	23°36	16°17	24°22	11°53	24° 4	27°47	6° 6	5°31	0° 8	n.a.	W26
T 27	5 36 53	25°28'05	1♉21	1°24	24°23	24° 4	16°28	24°28	11°52	24° 4	27°46	5°55	5°28	0°14	n.a.	T 27
F 28	5 40 50	26°28'57	16°40	2°40	25°37	24°33	16°40	24°34	11°52	24° 5	27°44	5°44	5°24	0°21	n.a.	F 28
S 29	5 44 47	27°29'48	1♒45	3°57	26°51	25° 2	16°51	24°41	11°52	24° 5	27°43	5°33	5°21	0°28	n.a.	S 29
S 30	5 48 43	28°30'37	16°28	5°15	28° 5	25°30	17° 3	24°47	11°52	24° 6	27°42	5°26	5°18	0°34	n.a.	S 30
M31	5 52 40	29♐31'24	0♓42	6♐35	29♉19	25♍58	17♒15	24♏53	11°D52	24♓ 6	27♋41	5♈21	5♈15	0♋41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s16	26s44	4s57	15s32	3n 1	25s 5	1s29	9n30	1n59	18s47	1s23	17s10	1n20	4n24	0s34	4s16	2s 4	4n 9	13n36	3n19	2n45	28n54		n.a.
S 2	20 30	23 3	4 28	15 8	3 9	25 10	1 30	9 18	2 0	18 44	1 23	17 12	1 20	4 24	0 34	4 16	2 4	4 9	13 36	3 17	2 44	28 54		n.a.
M 3	20 43	18 8	3 44	14 47	3 14	25 15	1 31	9 6	2 0	18 42	1 23	17 14	1 20	4 23	0 34	4 16	2 3	4 10	13 36	3 16	2 43	28 54		n.a.
T 4	20 55	12 27	2 48	14 30	3 17	25 19	1 32	8 54	2 1	18 39	1 22	17 16	1 20	4 23	0 34	4 16	2 3	4 11	13 37	3 16	2 42	28 54		n.a.
W 5	21 8	6 21	1 45	14 18	3 18	25 22	1 33	8 42	2 1	18 36	1 22	17 18	1 20	4 22	0 34	4 17	2 3	4 11	13 37	3 16	2 40	28 55		n.a.
T 6	21 20	0 8	0 38	14 11	3 18	25 24	1 34	8 30	2 2	18 33	1 22	17 20	1 20	4 22	0 34	4 17	2 3	4 12	13 38	3 16	2 39	28 55		n.a.
F 7	21 31	5n57	0n30	14 7	3 15	25 26	1 35	8 18	2 3	18 30	1 22	17 22	1 20	4 21	0 34	4 17	2 3	4 12	13 38	3 17	2 38	28 55		n.a.
S 8	21 42	11 43	1 35	14 8	3 12	25 27	1 36	8 6	2 3	18 28	1 22	17 23	1 20	4 21	0 33	4 17	2 3	4 13	13 39	3 16	2 37	28 55		n.a.
S 9	21 52	16 57	2 34	14 12	3 7	25 26	1 37	7 54	2 4	18 25	1 21	17 25	1 20	4 20	0 33	4 17	2 3	4 13	13 39	3 14	2 35	28 56		n.a.
M10	22 3	21 28	3 26	14 19	3 1	25 26	1 38	7 42	2 4	18 22	1 21	17 27	1 20	4 20	0 33	4 17	2 3	4 14	13 39	3 11	2 34	28 56		n.a.
T 11	22 12	25 3	4 8	14 29	2 54	25 24	1 38	7 31	2 5	18 19	1 21	17 29	1 19	4 20	0 33	4 17	2 3	4 15	13 40	3 7	2 33	28 56		n.a.
W12	22 22	27 31	4 38	14 42	2 47	25 22	1 39	7 19	2 5	18 16	1 21	17 31	1 19	4 19	0 33	4 17	2 3	4 15	13 40	3 3	2 31	28 56		n.a.
T 13	22 30	28 44	4 56	14 57	2 39	25 18	1 39	7 7	2 6	18 12	1 21	17 32	1 19	4 19	0 33	4 17	2 3	4 16	13 41	2 57	2 30	28 56		n.a.
F 14	22 39	28 36	5 2	15 14	2 31	25 14	1 40	6 55	2 7	18 9	1 20	17 34	1 19	4 19	0 33	4 17	2 3	4 16	13 41	2 52	2 29	28 57		n.a.
S 15	22 47	27 9	4 54	15 33	2 23	25 10	1 40	6 43	2 7	18 6	1 20	17 36	1 19	4 18	0 33	4 17	2 3	4 17	13 41	2 47	2 28	28 57		n.a.
S 16	22 54	24 29	4 34	15 53	2 14	25 4	1 40	6 32	2 8	18 3	1 20	17 37	1 19	4 18	0 33	4 17	2 3	4 18	13 42	2 43	2 26	28 57		n.a.
M17	23 1	20 45	4 1	16 15	2 5	24 58	1 41	6 20	2 8	18 0	1 20	17 39	1 19	4 18	0 33	4 17	2 3	4 18	13 42	2 41	2 25	28 57		n.a.
T 18	23 8	16 6	3 17	16 37	1 56	24 51	1 41	6 8	2 9	17 56	1 20	17 41	1 19	4 17	0 33	4 17	2 2	4 19	13 42	2 39	2 24	28 57		n.a.
W19	23 14	10 44	2 23	17 0	1 46	24 43	1 41	5 57	2 9	17 53	1 20	17 43	1 19	4 17	0 33	4 16	2 2	4 19	13 43	2 38	2 22	28 57		n.a.
T 20	23 20	4 49	1 21	17 24	1 37	24 34	1 41	5 45	2 10	17 49	1 19	17 44	1 19	4 17	0 33	4 16	2 2	4 20	13 43	2 38	2 21	28 57		n.a.
F 21	23 25	1s28	0 13	17 48	1 28	24 25	1 41	5 34	2 11	17 46	1 19	17 46	1 19	4 17	0 33	4 16	2 2	4 21	13 43	2 38	2 20	28 58		n.a.
S 22	23 29	7 54	0s58	18 13	1 18	24 15	1 41	5 22	2 11	17 43	1 19	17 48	1 19	4 17	0 33	4 16	2 2	4 21	13 44	2 38	2 19	28 58		n.a.
S 23	23 34	14 11	2 8	18 37	1 9	24 4	1 41	5 11	2 12	17 39	1 19	17 49	1 19	4 16	0 33	4 16	2 2	4 22	13 44	2 37	2 17	28 58		n.a.
M24	23 37	19 57	3 12	19 2	1 0	23 52	1 40	5 0	2 12	17 35	1 19	17 51	1 19	4 16	0 33	4 16	2 2	4 22	13 44	2 35	2 16	28 58		n.a.
T 25	23 41	24 39	4 5	19 26	0 51	23 40	1 40	4 49	2 13	17 32	1 19	17 52	1 19	4 16	0 33	4 16	2 2	4 23	13 45	2 32	2 15	28 58		n.a.
W26	23 44	27 46	4 42	19 51	0 42	23 27	1 39	4 37	2 13	17 28	1 18	17 54	1 19	4 16	0 33	4 15	2 2	4 23	13 45	2 28	2 14	28 58		n.a.
T 27	23 46	28 50	4 59	20 15	0 33	23 13	1 39	4 26	2 14	17 25	1 18	17 56	1 19	4 16	0 33	4 15	2 2	4 24	13 45	2 23	2 12	28 58		n.a.
F 28	23 48	27 40	4 55	20 39	0 25	22 59	1 38	4 15	2 15	17 21	1 18	17 57	1 19	4 16	0 33	4 15	2 2	4 25	13 46	2 19	2 11	28 58		n.a.
S 29	23 49	24 29	4 30	21 2	0 16	22 44	1 38	4 4	2 15	17 17	1 18	17 59	1 19	4 16	0 33	4 15	2 2	4 25	13 46	2 15	2 10	28 58		n.a.
S 30	23 50	19 46	3 47	21 25	0 8	22 29	1 37	3 53	2 16	17 13	1 18	18 0	1 19	4 16	0 33	4 14	2 2	4 26	13 46	2 12	2 8	28 58		n.a.
M31	23s51	14s 5	2s52	21s47	0s 0	22s12	1s36	3n42	2n16	17s 9	1s18	18s 2	1n19	4n16	0s33	4s14	2s 2	4n26	13n47	2n10	2n 7	28n58		n.a.

Julian Day Number = 1264099.5, Delta T = 08h23m26s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°21'22, Lahiri = -21°14'22 Julian Calendar 1 Dec. 1253 BCE == Greg. Calendar 20 Nov. 1253 BCE

The year -1252 astronomical counting style corresponds to year 1253 B.C.E historical counting style.

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JANUARY 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 56 36	0♑32'09	14♓27	7♐56	0♒33	26♍26	17♒27	24♏59	11♈52	24♓ 7	27°R39	5°R18	5♈12	0♋48	n.a.	T 1
W 2	6 0 33	1°32'52	27°45	9°18	1°46	26°54	17°39	25° 5	11°52	24° 7	27♋38	5♈18	5° 9	0°55	n.a.	W 2
T 3	6 4 29	2°33'34	10♈37	10°41	3° 0	27°22	17°51	25°12	11°52	24° 8	27°36	5°18	5° 5	1° 1	n.a.	T 3
F 4	6 8 26	3°34'13	23°10	12° 5	4°13	27°49	18° 3	25°18	11°52	24° 9	27°35	5°17	5° 2	1° 8	n.a.	F 4
S 5	6 12 23	4°34'51	5♉27	13°31	5°27	28°16	18°16	25°24	11°52	24° 9	27°34	5°14	4°59	1°15	n.a.	S 5
S 6	6 16 19	5°35'27	17°33	14°57	6°40	28°43	18°28	25°30	11°53	24°10	27°32	5° 9	4°56	1°22	n.a.	S 6
M 7	6 20 16	6°36'01	29°31	16°25	7°54	29°10	18°40	25°35	11°53	24°11	27°31	5° 1	4°53	1°28	n.a.	M 7
T 8	6 24 12	7°36'33	11♊26	17°53	9° 7	29°36	18°53	25°41	11°53	24°11	27°29	4°50	4°49	1°35	n.a.	T 8
W 9	6 28 9	8°37'04	23°18	19°23	10°21	0♎ 3	19° 6	25°47	11°54	24°12	27°28	4°36	4°46	1°42	n.a.	W 9
T 10	6 32 5	9°37'32	5♋11	20°53	11°34	0°29	19°18	25°53	11°54	24°13	27°26	4°21	4°43	1°48	n.a.	T 10
F 11	6 36 2	10°37'59	17° 4	22°25	12°47	0°55	19°31	25°58	11°55	24°14	27°25	4° 7	4°40	1°55	n.a.	F 11
S 12	6 39 58	11°38'24	29° 0	23°57	14° 0	1°20	19°44	26° 4	11°55	24°15	27°24	3°53	4°37	2° 2	n.a.	S 12
S 13	6 43 55	12°38'47	11♌ 0	25°30	15°13	1°45	19°57	26°10	11°56	24°16	27°22	3°41	4°34	2° 9	n.a.	S 13
M14	6 47 52	13°39'09	23° 6	27° 5	16°26	2°11	20° 9	26°15	11°57	24°17	27°21	3°32	4°30	2°15	n.a.	M14
T 15	6 51 48	14°39'28	5♍19	28°40	17°39	2°35	20°22	26°21	11°58	24°18	27°19	3°26	4°27	2°22	n.a.	T 15
W16	6 55 45	15°39'46	17°43	0♑16	18°52	3° 0	20°35	26°26	11°58	24°19	27°17	3°24	4°24	2°29	n.a.	W16
T 17	6 59 41	16°40'03	0♎22	1°54	20° 5	3°24	20°49	26°31	11°59	24°20	27°16	3°D23	4°21	2°36	n.a.	T 17
F 18	7 3 38	17°40'17	13°19	3°32	21°17	3°48	21° 2	26°37	12° 0	24°21	27°14	3°R23	4°18	2°42	n.a.	F 18
S 19	7 7 34	18°40'30	26°38	5°11	22°30	4°12	21°15	26°42	12° 1	24°22	27°13	3°23	4°14	2°49	n.a.	S 19
S 20	7 11 31	19°40'42	10♏24	6°51	23°43	4°35	21°28	26°47	12° 2	24°23	27°11	3°21	4°11	2°56	n.a.	S 20
M21	7 15 27	20°40'52	24°36	8°33	24°55	4°58	21°42	26°52	12° 3	24°24	27°10	3°17	4° 8	3° 2	n.a.	M21
T 22	7 19 24	21°41'00	9♐14	10°15	26° 8	5°21	21°55	26°57	12° 4	24°26	27° 8	3°11	4° 5	3° 9	n.a.	T 22
W23	7 23 21	22°41'06	24°14	11°59	27°20	5°43	22° 8	27° 2	12° 5	24°27	27° 7	3° 2	4° 2	3°16	n.a.	W23
T 24	7 27 17	23°41'11	9♑27	13°43	28°33	6° 5	22°22	27° 7	12° 7	24°28	27° 5	2°52	3°59	3°23	n.a.	T 24
F 25	7 31 14	24°41'13	24°43	15°29	29°45	6°27	22°35	27°12	12° 8	24°30	27° 4	2°41	3°55	3°29	n.a.	F 25
S 26	7 35 10	25°41'14	9♒51	17°15	0♓57	6°49	22°49	27°17	12° 9	24°31	27° 2	2°32	3°52	3°36	n.a.	S 26
S 27	7 39 7	26°41'12	24°40	19° 3	2° 9	7°10	23° 3	27°21	12°11	24°32	27° 0	2°24	3°49	3°43	n.a.	S 27
M28	7 43 3	27°41'08	9♓ 4	20°52	3°21	7°30	23°16	27°26	12°12	24°34	26°59	2°20	3°46	3°50	n.a.	M28
T 29	7 47 0	28°41'01	22°59	22°42	4°33	7°51	23°30	27°30	12°13	24°35	26°57	2°18	3°43	3°56	n.a.	T 29
W30	7 50 56	29°40'53	6♈25	24°33	5°45	8°11	23°44	27°35	12°15	24°36	26°56	2°D17	3°40	4° 3	n.a.	W30
T 31	7 54 53	0♒40'41	19♈24	26♑25	6♓57	8♎30	23♒57	27♏39	12♈16	24♓38	26♋54	2♈18	3♈36	4♋10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	7s52	1s48	22s 8	0s 8	21s55	1s35	3n32	2n17	17s 6	1s18	18s 3	1n19	4n16	0s33	4s14	2s 1	4n27	13n47	2n 9	2n 6	28n58		n.a.
W 2	23 50	1 31	0 40	22 29	0 16	21 38	1 34	3 21	2 17	17 2	1 17	18 5	1 19	4 16	0 33	4 14	2 1	4 27	13 47	2 8	2 5	28 58		n.a.
T 3	23 49	4n42	0n28	22 49	0 24	21 20	1 33	3 10	2 18	16 58	1 17	18 6	1 19	4 16	0 33	4 13	2 1	4 28	13 47	2 8	2 3	28 58		n.a.
F 4	23 48	10 35	1 33	23 8	0 31	21 1	1 32	3 0	2 19	16 54	1 17	18 8	1 19	4 16	0 33	4 13	2 1	4 29	13 48	2 8	2 2	28 58		n.a.
S 5	23 46	15 56	2 32	23 27	0 38	20 41	1 31	2 49	2 19	16 50	1 17	18 9	1 19	4 16	0 33	4 13	2 1	4 29	13 48	2 7	2 1	28 58		n.a.
S 6	23 43	20 36	3 23	23 44	0 45	20 22	1 29	2 39	2 20	16 46	1 17	18 11	1 19	4 17	0 32	4 12	2 1	4 30	13 48	2 5	1 59	28 58		n.a.
M 7	23 41	24 22	4 4	24 0	0 52	20 1	1 28	2 29	2 20	16 42	1 17	18 12	1 19	4 17	0 32	4 12	2 1	4 30	13 48	2 1	1 58	28 58		n.a.
T 8	23 37	27 4	4 35	24 15	0 58	19 40	1 26	2 18	2 21	16 38	1 17	18 13	1 19	4 17	0 32	4 11	2 1	4 31	13 49	1 57	1 57	28 58		n.a.
W 9	23 34	28 33	4 53	24 29	1 5	19 18	1 25	2 8	2 21	16 34	1 17	18 15	1 19	4 17	0 32	4 11	2 1	4 31	13 49	1 52	1 56	28 58		n.a.
T 10	23 29	28 43	4 59	24 42	1 11	18 56	1 23	1 58	2 22	16 30	1 16	18 16	1 19	4 17	0 32	4 11	2 1	4 32	13 49	1 46	1 54	28 58		n.a.
F 11	23 25	27 33	4 52	24 54	1 16	18 34	1 22	1 48	2 22	16 25	1 16	18 17	1 19	4 18	0 32	4 10	2 1	4 32	13 49	1 40	1 53	28 58		n.a.
S 12	23 20	25 7	4 31	25 4	1 22	18 11	1 20	1 38	2 23	16 21	1 16	18 19	1 19	4 18	0 32	4 10	2 1	4 33	13 49	1 34	1 52	28 58		n.a.
S 13	23 14	21 35	3 59	25 13	1 27	17 47	1 18	1 29	2 24	16 17	1 16	18 20	1 19	4 18	0 32	4 9	2 1	4 33	13 50	1 29	1 50	28 58		n.a.
M14	23 8	17 7	3 15	25 20	1 32	17 23	1 16	1 19	2 24	16 13	1 16	18 21	1 20	4 18	0 32	4 9	2 1	4 34	13 50	1 26	1 49	28 58		n.a.
T 15	23 1	11 55	2 22	25 26	1 36	16 59	1 14	1 9	2 25	16 8	1 16	18 23	1 20	4 19	0 32	4 9	2 1	4 34	13 50	1 23	1 48	28 58		n.a.
W16	22 54	6 11	1 22	25 31	1 40	16 34	1 12	1 0	2 25	16 4	1 16	18 24	1 20	4 19	0 32	4 8	2 1	4 35	13 50	1 22	1 47	28 58		n.a.
T 17	22 47	0 6	0 16	25 34	1 44	16 8	1 10	0 51	2 26	16 0	1 16	18 25	1 20	4 20	0 32	4 8	2 0	4 35	13 50	1 22	1 45	28 58		n.a.
F 18	22 39	6s 9	0s52	25 35	1 48	15 43	1 8	0 42	2 26	15 55	1 16	18 26	1 20	4 20	0 32	4 7	2 0	4 36	13 50	1 22	1 44	28 58		n.a.
S 19	22 31	12 18	2 0	25 35	1 51	15 17	1 5	0 32	2 27	15 51	1 16	18 27	1 20	4 20	0 32	4 7	2 0	4 36	13 51	1 22	1 43	28 57		n.a.
S 20	22 22	18 4	3 3	25 33	1 54	14 50	1 3	0 24	2 27	15 46	1 15	18 29	1 20	4 21	0 32	4 6	2 0	4 37	13 51	1 21	1 42	28 57		n.a.
M21	22 13	23 3	3 56	25 30	1 56	14 23	1 1	0 15	2 28	15 42	1 15	18 30	1 20	4 21	0 32	4 5	2 0	4 37	13 51	1 20	1 40	28 57		n.a.
T 22	22 4	26 45	4 36	25 24	1 58	13 56	0 58	0 6	2 28	15 37	1 15	18 31	1 20	4 22	0 32	4 5	2 0	4 38	13 51	1 17	1 39	28 57		n.a.
W23	21 54	28 41	4 58	25 17	2 0	13 28	0 56	0s 3	2 29	15 33	1 15	18 32	1 20	4 22	0 32	4 4	2 0	4 38	13 51	1 13	1 38	28 57		n.a.
T 24	21 44	28 29	5 0	25 8	2 1	13 0	0 53	0 11	2 29	15 28	1 15	18 33	1 20	4 23	0 32	4 4	2 0	4 39	13 51	1 9	1 36	28 57		n.a.
F 25	21 33	26 8	4 40	24 57	2 2	12 32	0 50	0 19	2 30	15 24	1 15	18 34	1 20	4 23	0 32	4 3	2 0	4 39	13 51	1 5	1 35	28 57		n.a.
S 26	21 22	21 56	4 1	24 44	2 2	12 4	0 48	0 27	2 30	15 19	1 15	18 35	1 20	4 24	0 32	4 3	2 0	4 39	13 51	1 1	1 34	28 56		n.a.
S 27	21 10	16 26	3 6	24 29	2 2	11 35	0 45	0 36	2 30	15 15	1 15	18 36	1 20	4 24	0 32	4 2	2 0	4 40	13 51	0 58	1 33	28 56		n.a.
M28	20 59	10 9	2 0	24 12	2 1	11 6	0 42	0 43	2 31	15 10	1 15	18 37	1 20	4 25	0 32	4 1	2 0	4 40	13 51	0 56	1 31	28 56		n.a.
T 29	20 46	3 35	0 49	23 53	2 0	10 36	0 39	0 51	2 31	15 5	1 15	18 38	1 20	4 26	0 32	4 1	2 0	4 41	13 52	0 56	1 30	28 56		n.a.
W30	20 34	2n56	0n22	23 31	1 59	10 7	0 36	0 59	2 32	15 1	1 15	18 39	1 20	4 26	0 32	4 0	2 0	4 41	13 52	0 55	1 29	28 56		n.a.
T 31	20s21	9n 6	1n30	23s 8	1s57	9s37	0s33	1s 6	2n32	14s56	1s15	18s40	1n20	4n27	0s32	4s 0	2s 0	4n41	13n52	0n56	1n27	28n55		n.a.

Julian Day Number = 1264130.5, Delta T = 08h23m24s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°21'17, Lahiri = -21°14'18 Julian Calendar 1 Jan. 1252 BCE == Greg. Calendar 21 Dec. 1253 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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FEBRUARY 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 58 50	1♒40'28	2♉ 0	28♉18	8♓ 8	8♎49	24♒11	27♏44	12♈18	24♓39	26°R53	2°R18	3♈33	4♋16	n.a.	F 1
S 2	8 2 46	2°40'12	14°19	0♒13	9°20	9° 8	24°25	27°48	12°20	24°41	26♋51	2♈17	3°30	4°23	n.a.	S 2
S 3	8 6 43	3°39'53	26°24	2° 8	10°31	9°27	24°39	27°52	12°21	24°43	26°49	2°15	3°27	4°30	n.a.	S 3
M 4	8 10 39	4°39'33	8♊20	4° 5	11°43	9°45	24°53	27°56	12°23	24°44	26°48	2° 9	3°24	4°37	n.a.	M 4
T 5	8 14 36	5°39'10	20°12	6° 2	12°54	10° 2	25° 7	28° 0	12°25	24°46	26°46	2° 2	3°20	4°43	n.a.	T 5
W 6	8 18 32	6°38'44	2♋ 3	8° 0	14° 5	10°19	25°21	28° 4	12°27	24°47	26°45	1°53	3°17	4°50	n.a.	W 6
T 7	8 22 29	7°38'16	13°56	9°59	15°16	10°36	25°35	28° 8	12°29	24°49	26°43	1°42	3°14	4°57	n.a.	T 7
F 8	8 26 25	8°37'46	25°53	11°59	16°27	10°52	25°49	28°12	12°30	24°51	26°42	1°32	3°11	5° 4	n.a.	F 8
S 9	8 30 22	9°37'14	7♌56	13°59	17°38	11° 8	26° 3	28°15	12°32	24°52	26°40	1°22	3° 8	5°10	n.a.	S 9
S 10	8 34 18	10°36'40	20° 5	16° 0	18°49	11°23	26°17	28°19	12°34	24°54	26°39	1°14	3° 5	5°17	n.a.	S 10
M11	8 38 15	11°36'03	2♍22	18° 0	19°59	11°38	26°31	28°23	12°36	24°56	26°37	1° 8	3° 1	5°24	n.a.	M11
T 12	8 42 12	12°35'24	14°48	20° 1	21°10	11°52	26°45	28°26	12°39	24°58	26°36	1° 4	2°58	5°30	n.a.	T 12
W13	8 46 8	13°34'43	27°25	22° 1	22°20	12° 6	27° 0	28°29	12°41	24°59	26°34	1°D 2	2°55	5°37	n.a.	W13
T 14	8 50 5	14°34'00	10♎14	24° 1	23°31	12°19	27°14	28°33	12°43	25° 1	26°33	1° 3	2°52	5°44	n.a.	T 14
F 15	8 54 1	15°33'15	23°18	26° 0	24°41	12°32	27°28	28°36	12°45	25° 3	26°31	1° 4	2°49	5°51	n.a.	F 15
S 16	8 57 58	16°32'28	6♏40	27°57	25°51	12°44	27°42	28°39	12°47	25° 5	26°30	1° 5	2°46	5°57	n.a.	S 16
S 17	9 1 54	17°31'40	20°21	29°53	27° 1	12°56	27°57	28°42	12°49	25° 7	26°28	1°R 5	2°42	6° 4	n.a.	S 17
M18	9 5 51	18°30'49	4♐23	1♓47	28°11	13° 7	28°11	28°45	12°52	25° 8	26°27	1° 4	2°39	6°11	n.a.	M18
T 19	9 9 47	19°29'57	18°45	3°38	29°20	13°18	28°25	28°48	12°54	25°10	26°25	1° 1	2°36	6°17	n.a.	T 19
W20	9 13 44	20°29'03	3♑24	5°27	0♈30	13°27	28°39	28°50	12°57	25°12	26°24	0°57	2°33	6°24	n.a.	W20
T 21	9 17 41	21°28'07	18°15	7°12	1°39	13°37	28°54	28°53	12°59	25°14	26°23	0°51	2°30	6°31	n.a.	T 21
F 22	9 21 37	22°27'09	3♒11	8°53	2°48	13°45	29° 8	28°56	13° 1	25°16	26°21	0°45	2°26	6°38	n.a.	F 22
S 23	9 25 34	23°26'09	18° 2	10°30	3°58	13°54	29°22	28°58	13° 4	25°18	26°20	0°40	2°23	6°44	n.a.	S 23
S 24	9 29 30	24°25'06	2♓42	12° 3	5° 7	14° 1	29°37	29° 1	13° 7	25°20	26°19	0°36	2°20	6°51	n.a.	S 24
M25	9 33 27	25°24'02	17° 1	13°32	6°16	14° 8	29°51	29° 3	13° 9	25°22	26°17	0°33	2°17	6°58	n.a.	M25
T 26	9 37 23	26°22'55	0♈57	14°55	7°24	14°14	0♓ 5	29° 5	13°12	25°24	26°16	0°D33	2°14	7° 5	n.a.	T 26
W27	9 41 20	27°21'45	14°27	16°13	8°33	14°19	0°20	29° 7	13°14	25°26	26°15	0°33	2°11	7°11	n.a.	W27
T 28	9 45 16	28♒20'34	27♈31	17♓26	9♈41	14♎24	0♓34	29♏ 9	13♈17	25♓28	26♋13	0♈35	2♈ 7	7♋18	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 7	14n44	2n32	22s43	1s54	9s 7	0s30	1s13	2n33	14s51	1s15	18s41	1n20	4n27	0s32	3s59	2s 0	4n42	13n52	0n56	1n26	28n55		n.a.
S 2	19 54	19 39	3 25	22 15	1 51	8 37	0 27	1 21	2 33	14 46	1 14	18 42	1 20	4 28	0 32	3 58	2 0	4 42	13 52	0 56	1 25	28 55		n.a.
S 3	19 40	23 41	4 7	21 45	1 47	8 7	0 23	1 28	2 33	14 42	1 14	18 43	1 20	4 29	0 32	3 58	1 59	4 43	13 52	0 54	1 24	28 55		n.a.
M 4	19 25	26 39	4 39	21 14	1 43	7 36	0 20	1 34	2 34	14 37	1 14	18 44	1 20	4 30	0 31	3 57	1 59	4 43	13 52	0 52	1 22	28 54		n.a.
T 5	19 11	28 26	4 58	20 40	1 38	7 5	0 17	1 41	2 34	14 32	1 14	18 45	1 20	4 30	0 31	3 56	1 59	4 43	13 52	0 49	1 21	28 54		n.a.
W 6	18 56	28 54	5 4	20 4	1 32	6 34	0 14	1 47	2 34	14 27	1 14	18 46	1 20	4 31	0 31	3 55	1 59	4 44	13 52	0 46	1 20	28 54		n.a.
T 7	18 40	28 2	4 58	19 26	1 26	6 3	0 10	1 54	2 35	14 22	1 14	18 46	1 21	4 32	0 31	3 55	1 59	4 44	13 52	0 41	1 18	28 53		n.a.
F 8	18 25	25 52	4 38	18 46	1 19	5 32	0 7	2 0	2 35	14 17	1 14	18 47	1 21	4 33	0 31	3 54	1 59	4 44	13 52	0 37	1 17	28 53		n.a.
S 9	18 9	22 32	4 5	18 4	1 12	5 1	0 3	2 6	2 35	14 12	1 14	18 48	1 21	4 33	0 31	3 53	1 59	4 45	13 52	0 33	1 16	28 53		n.a.
S 10	17 52	18 13	3 22	17 20	1 4	4 30	0n 0	2 12	2 36	14 8	1 14	18 49	1 21	4 34	0 31	3 53	1 59	4 45	13 52	0 30	1 15	28 53		n.a.
M11	17 36	13 6	2 28	16 34	0 56	3 58	0 4	2 17	2 36	14 3	1 14	18 49	1 21	4 35	0 31	3 52	1 59	4 45	13 52	0 27	1 13	28 52		n.a.
T 12	17 19	7 25	1 26	15 47	0 46	3 27	0 8	2 23	2 36	13 58	1 14	18 50	1 21	4 36	0 31	3 51	1 59	4 45	13 52	0 26	1 12	28 52		n.a.
W13	17 2	1 21	0 20	14 59	0 37	2 55	0 11	2 28	2 36	13 53	1 14	18 51	1 21	4 37	0 31	3 50	1 59	4 46	13 52	0 25	1 11	28 52		n.a.
T 14	16 44	4s52	0s49	14 9	0 27	2 23	0 15	2 33	2 37	13 48	1 14	18 52	1 21	4 38	0 31	3 50	1 59	4 46	13 52	0 25	1 9	28 51		n.a.
F 15	16 27	11 1	1 57	13 19	0 16	1 52	0 19	2 38	2 37	13 43	1 14	18 52	1 21	4 39	0 31	3 49	1 59	4 46	13 51	0 26	1 8	28 51		n.a.
S 16	16 9	16 48	3 0	12 27	0 5	1 20	0 22	2 43	2 37	13 38	1 14	18 53	1 21	4 39	0 31	3 48	1 59	4 46	13 51	0 26	1 7	28 50		n.a.
S 17	15 50	21 54	3 55	11 36	0n 7	0 48	0 26	2 47	2 37	13 33	1 14	18 53	1 21	4 40	0 31	3 47	1 59	4 47	13 51	0 26	1 6	28 50		n.a.
M18	15 32	25 54	4 37	10 44	0 19	0 17	0 30	2 51	2 37	13 28	1 14	18 54	1 21	4 41	0 31	3 46	1 59	4 47	13 51	0 26	1 4	28 50		n.a.
T 19	15 13	28 23	5 2	9 52	0 31	0n15	0 34	2 55	2 37	13 22	1 14	18 55	1 21	4 42	0 31	3 46	1 59	4 47	13 51	0 25	1 3	28 49		n.a.
W20	14 54	28 57	5 9	9 0	0 43	0 47	0 38	2 59	2 37	13 17	1 14	18 55	1 21	4 43	0 31	3 45	1 59	4 47	13 51	0 23	1 2	28 49		n.a.
T 21	14 35	27 27	4 55	8 9	0 56	1 18	0 42	3 3	2 37	13 12	1 14	18 56	1 21	4 44	0 31	3 44	1 59	4 47	13 51	0 21	1 0	28 48		n.a.
F 22	14 16	24 1	4 22	7 19	1 8	1 50	0 45	3 6	2 37	13 7	1 14	18 56	1 21	4 45	0 31	3 43	1 59	4 48	13 51	0 18	0 59	28 48		n.a.
S 23	13 56	19 0	3 30	6 30	1 21	2 21	0 49	3 9	2 37	13 2	1 14	18 57	1 21	4 46	0 31	3 42	1 59	4 48	13 51	0 16	0 58	28 48		n.a.
S 24	13 36	12 57	2 26	5 43	1 33	2 53	0 53	3 12	2 37	12 57	1 14	18 57	1 22	4 47	0 31	3 42	1 59	4 48	13 51	0 14	0 57	28 47		n.a.
M25	13 16	6 20	1 13	4 58	1 45	3 24	0 57	3 15	2 37	12 52	1 14	18 58	1 22	4 48	0 31	3 41	1 59	4 48	13 50	0 13	0 55	28 47		n.a.
T 26	12 56	0n25	0n 2	4 15	1 57	3 55	1 1	3 18	2 37	12 47	1 14	18 58	1 22	4 49	0 31	3 40	1 59	4 48	13 50	0 13	0 54	28 46		n.a.
W27	12 36	6 56	1 15	3 34	2 8	4 26	1 5	3 20	2 37	12 41	1 14	18 58	1 22	4 50	0 31	3 39	1 59	4 48	13 50	0 13	0 53	28 46		n.a.
T 28	12s15	12n58	2n22	2s55	2n19	4n57	1n 9	3s22	2n37	12s36	1s14	18s59	1n22	4n51	0s31	3s38	1s58	4n49	13n50	0n14	0n52	28n45		n.a.

Julian Day Number = 1264161.5, Delta T = 08h23m23s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°21'13, Lahiri = -21°14'13 Julian Calendar 1 Feb. 1252 BCE == Greg. Calendar 21 Jan. 1252 BCE

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MARCH 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 49 13	29♒19'19	10♉13	18♓32	10♈49	14♎28	0♓48	29♏11	13♈20	25♓30	26°R12	0♈36	2♈ 4	7♋25	n.a.	F 1
S 2	9 53 9	0♓18'03	22°36	19°33	11°58	14°31	1° 3	29°13	13°22	25°32	26♋11	0°38	2° 1	7°31	n.a.	S 2
S 3	9 57 6	1°16'44	4♊44	20°28	13° 5	14°34	1°17	29°15	13°25	25°34	26°10	0°R38	1°58	7°38	n.a.	S 3
M 4	10 1 3	2°15'23	16°42	21°17	14°13	14°36	1°31	29°16	13°28	25°37	26° 8	0°37	1°55	7°45	n.a.	M 4
T 5	10 4 59	3°14'00	28°35	22° 0	15°21	14°37	1°46	29°18	13°31	25°39	26° 7	0°34	1°52	7°52	n.a.	T 5
W 6	10 8 56	4°12'34	10♋27	22°36	16°28	14°R38	2° 0	29°19	13°34	25°41	26° 6	0°31	1°48	7°58	n.a.	W 6
T 7	10 12 52	5°11'06	22°22	23° 6	17°35	14°38	2°15	29°21	13°37	25°43	26° 5	0°27	1°45	8° 5	n.a.	T 7
F 8	10 16 49	6° 9'36	4♌23	23°30	18°42	14°37	2°29	29°22	13°39	25°45	26° 4	0°23	1°42	8°12	n.a.	F 8
S 9	10 20 45	7° 8'04	16°33	23°47	19°49	14°35	2°43	29°23	13°42	25°47	26° 3	0°19	1°39	8°19	n.a.	S 9
S 10	10 24 42	8° 6'29	28°53	23°59	20°56	14°33	2°57	29°24	13°45	25°49	26° 1	0°16	1°36	8°25	n.a.	S 10
M11	10 28 38	9° 4'52	11♍24	24°R 4	22° 2	14°30	3°12	29°25	13°48	25°52	26° 0	0°14	1°32	8°32	n.a.	M11
T 12	10 32 35	10° 3'13	24° 8	24° 3	23° 9	14°26	3°26	29°26	13°51	25°54	25°59	0°D13	1°29	8°39	n.a.	T 12
W13	10 36 31	11° 1'33	7♎ 5	23°56	24°15	14°21	3°40	29°27	13°54	25°56	25°58	0°13	1°26	8°45	n.a.	W13
T 14	10 40 28	11°59'50	20°14	23°43	25°20	14°16	3°55	29°27	13°58	25°58	25°57	0°14	1°23	8°52	n.a.	T 14
F 15	10 44 25	12°58'06	3♏37	23°26	26°26	14° 9	4° 9	29°28	14° 1	26° 0	25°56	0°15	1°20	8°59	n.a.	F 15
S 16	10 48 21	13°56'20	17°13	23° 4	27°31	14° 2	4°23	29°29	14° 4	26° 2	25°55	0°16	1°17	9° 6	n.a.	S 16
S 17	10 52 18	14°54'33	1♐ 2	22°37	28°36	13°55	4°37	29°29	14° 7	26° 5	25°54	0°17	1°13	9°12	n.a.	S 17
M18	10 56 14	15°52'44	15° 4	22° 7	29°41	13°46	4°52	29°29	14°10	26° 7	25°54	0°R17	1°10	9°19	n.a.	M18
T 19	11 0 11	16°50'53	29°16	21°34	0♑46	13°37	5° 6	29°29	14°13	26° 9	25°53	0°17	1° 7	9°26	n.a.	T 19
W20	11 4 7	17°49'01	13♑38	20°58	1°50	13°27	5°20	29°30	14°16	26°11	25°52	0°16	1° 4	9°32	n.a.	W20
T 21	11 8 4	18°47'07	28° 5	20°20	2°55	13°16	5°34	29°R30	14°20	26°14	25°51	0°15	1° 1	9°39	n.a.	T 21
F 22	11 12 0	19°45'12	12♒34	19°41	3°59	13° 5	5°48	29°29	14°23	26°16	25°50	0°14	0°58	9°46	n.a.	F 22
S 23	11 15 57	20°43'15	26°58	19° 2	5° 2	12°53	6° 2	29°29	14°26	26°18	25°49	0°13	0°54	9°53	n.a.	S 23
S 24	11 19 54	21°41'16	11♓14	18°23	6° 6	12°40	6°16	29°29	14°29	26°20	25°49	0°12	0°51	9°59	n.a.	S 24
M25	11 23 50	22°39'16	25°15	17°45	7° 9	12°26	6°30	29°29	14°33	26°23	25°48	0°D11	0°48	10° 6	n.a.	M25
T 26	11 27 47	23°37'13	8♈58	17° 8	8°12	12°12	6°44	29°28	14°36	26°25	25°47	0°12	0°45	10°13	n.a.	T 26
W27	11 31 43	24°35'09	22°21	16°34	9°14	11°57	6°58	29°27	14°39	26°27	25°47	0°12	0°42	10°20	n.a.	W27
T 28	11 35 40	25°33'03	5♉24	16° 2	10°16	11°41	7°12	29°27	14°43	26°29	25°46	0°12	0°38	10°26	n.a.	T 28
F 29	11 39 36	26°30'56	18° 6	15°34	11°18	11°25	7°26	29°26	14°46	26°32	25°45	0°13	0°35	10°33	n.a.	F 29
S 30	11 43 33	27°28'46	0♊31	15° 9	12°20	11° 9	7°40	29°25	14°49	26°34	25°45	0°13	0°32	10°40	n.a.	S 30
S 31	11 47 29	28♓26'35	12♊42	14♓48	13♉21	10♎52	7♓54	29♏24	14♈53	26♓36	25♋44	0♈13	0♈29	10♋46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s54	18n17	3n20	2s20	2n29	5n28	1n13	3s24	2n37	12s31	1s14	18s59	1n22	4n53	0s31	3s37	1s58	4n49	13n50	0n15	0n50	28n45		n.a.
S 2	11 33	22 42	4 7	1 47	2 39	5 59	1 17	3 25	2 36	12 26	1 14	18 59	1 22	4 54	0 31	3 36	1 58	4 49	13 50	0 15	0 49	28 44		n.a.
S 3	11 12	26 3	4 42	1 17	2 47	6 30	1 21	3 27	2 36	12 21	1 14	19 0	1 22	4 55	0 31	3 36	1 58	4 49	13 49	0 15	0 48	28 44		n.a.
M 4	10 51	28 12	5 4	0 50	2 55	7 0	1 25	3 28	2 36	12 16	1 14	19 0	1 22	4 56	0 31	3 35	1 58	4 49	13 49	0 15	0 46	28 43		n.a.
T 5	10 29	29 3	5 13	0 26	3 2	7 30	1 29	3 29	2 35	12 10	1 14	19 0	1 22	4 57	0 31	3 34	1 58	4 49	13 49	0 14	0 45	28 43		n.a.
W 6	10 8	28 33	5 8	0 6	3 8	8 1	1 33	3 29	2 35	12 5	1 14	19 1	1 22	4 58	0 31	3 33	1 58	4 49	13 49	0 13	0 44	28 42		n.a.
T 7	9 46	26 43	4 50	0n10	3 13	8 30	1 37	3 30	2 34	12 0	1 14	19 1	1 22	4 59	0 31	3 32	1 58	4 49	13 49	0 11	0 43	28 42		n.a.
F 8	9 24	23 41	4 20	0 23	3 17	9 0	1 41	3 30	2 34	11 55	1 14	19 1	1 22	5 1	0 31	3 31	1 58	4 49	13 48	0 9	0 41	28 41		n.a.
S 9	9 2	19 35	3 37	0 33	3 20	9 29	1 45	3 30	2 33	11 49	1 14	19 1	1 22	5 2	0 31	3 30	1 58	4 49	13 48	0 8	0 40	28 41		n.a.
S 10	8 40	14 37	2 44	0 38	3 21	9 59	1 49	3 29	2 32	11 44	1 14	19 1	1 22	5 3	0 31	3 29	1 58	4 49	13 48	0 6	0 39	28 40		n.a.
M11	8 18	8 58	1 42	0 40	3 21	10 28	1 53	3 29	2 32	11 39	1 14	19 2	1 23	5 4	0 31	3 29	1 58	4 49	13 48	0 6	0 37	28 40		n.a.
T 12	7 56	2 53	0 33	0 39	3 20	10 56	1 56	3 28	2 31	11 34	1 14	19 2	1 23	5 5	0 31	3 28	1 58	4 49	13 48	0 5	0 36	28 39		n.a.
W13	7 33	3s26	0s38	0 34	3 17	11 25	2 0	3 27	2 30	11 28	1 14	19 2	1 23	5 7	0 31	3 27	1 58	4 49	13 47	0 5	0 35	28 39		n.a.
T 14	7 11	9 42	1 48	0 25	3 13	11 53	2 4	3 26	2 29	11 23	1 14	19 2	1 23	5 8	0 30	3 26	1 58	4 49	13 47	0 6	0 34	28 38		n.a.
F 15	6 48	15 39	2 54	0 13	3 8	12 21	2 8	3 24	2 28	11 18	1 14	19 2	1 23	5 9	0 30	3 25	1 58	4 49	13 47	0 6	0 32	28 37		n.a.
S 16	6 25	20 57	3 51	0s 2	3 1	12 48	2 11	3 22	2 27	11 13	1 14	19 2	1 23	5 10	0 30	3 24	1 58	4 49	13 47	0 7	0 31	28 37		n.a.
S 17	6 3	25 12	4 36	0 21	2 52	13 16	2 15	3 20	2 26	11 7	1 14	19 2	1 23	5 11	0 30	3 23	1 58	4 49	13 46	0 7	0 30	28 36		n.a.
M18	5 40	28 2	5 5	0 42	2 43	13 43	2 19	3 18	2 25	11 2	1 14	19 2	1 23	5 13	0 30	3 22	1 58	4 49	13 46	0 7	0 28	28 36		n.a.
T 19	5 17	29 6	5 16	1 5	2 32	14 9	2 22	3 16	2 24	10 57	1 14	19 2	1 23	5 14	0 30	3 21	1 58	4 49	13 46	0 7	0 27	28 35		n.a.
W20	4 54	28 14	5 7	1 31	2 19	14 35	2 26	3 13	2 22	10 52	1 14	19 2	1 23	5 15	0 30	3 20	1 58	4 49	13 46	0 7	0 26	28 34		n.a.
T 21	4 31	25 27	4 39	1 58	2 6	15 1	2 29	3 10	2 21	10 46	1 14	19 2	1 23	5 17	0 30	3 19	1 58	4 49	13 45	0 6	0 25	28 34		n.a.
F 22	4 7	21 3	3 54	2 26	1 52	15 27	2 33	3 7	2 20	10 41	1 14	19 2	1 23	5 18	0 30	3 19	1 58	4 49	13 45	0 6	0 23	28 33		n.a.
S 23	3 44	15 26	2 54	2 56	1 37	15 52	2 36	3 3	2 18	10 36	1 14	19 2	1 23	5 19	0 30	3 18	1 58	4 48	13 45	0 5	0 22	28 32		n.a.
S 24	3 21	9 4	1 43	3 26	1 21	16 17	2 40	3 0	2 17	10 31	1 14	19 2	1 23	5 20	0 30	3 17	1 58	4 48	13 45	0 5	0 21	28 32		n.a.
M25	2 58	2 20	0 27	3 56	1 5	16 41	2 43	2 56	2 15	10 26	1 15	19 1	1 23	5 22	0 30	3 16	1 58	4 48	13 44	0 5	0 19	28 31		n.a.
T 26	2 34	4n21	0n48	4 25	0 49	17 5	2 46	2 52	2 13	10 20	1 15	19 1	1 23	5 23	0 30	3 15	1 58	4 48	13 44	0 5	0 18	28 30		n.a.
W27	2 11	10 42	2 0	4 54	0 32	17 29	2 49	2 48	2 11	10 15	1 15	19 1	1 24	5 24	0 30	3 14	1 58	4 48	13 44	0 5	0 17	28 30		n.a.
T 28	1 48	16 24	3 3	5 22	0 15	17 52	2 52	2 43	2 9	10 10	1 15	19 1	1 24	5 26	0 30	3 13	1 58	4 48	13 43	0 5	0 16	28 29		n.a.
F 29	1 24	21 16	3 55	5 48	0s 1	18 15	2 55	2 39	2 7	10 5	1 15	19 1	1 24	5 27	0 30	3 12	1 58	4 48	13 43	0 5	0 14	28 28		n.a.
S 30	1 1	25 5	4 35	6 13	0 18	18 37	2 58	2 34	2 5	9 59	1 15	19 0	1 24	5 28	0 30	3 11	1 58	4 47	13 43	0 5	0 13	28 27		n.a.
S 31	0s38	27n42	5n 2	6s36	0s33	18n59	3n 1	2s29	2n 3	9s54	1s15	19s 0	1n24	5n30	0s30	3s10	1s58	4n47	13n42	0n 5	0n12	28n27		n.a.

Julian Day Number = 1264189.5, Delta T = 08h23m21s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°21'09, Lahiri = -21°14'09 Julian Calendar 1 March 1252 BCE == Greg. Calendar 18 Feb. 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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APRIL 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 51 26	29♓24'22	24♊42	14°R32	14♉22	10°R34	8♓ 8	29°R23	14♈56	26♓38	25°R44	0♈13	0♈26	10♋53	n.a.	M 1
T 2	11 55 22	0♈22'07	6♋37	14♓19	15°23	10♌16	8°22	29♏22	14°59	26°41	25♋43	0°13	0°23	11° 0	n.a.	T 2
W 3	11 59 19	1°19'50	18°30	14°11	16°23	9°57	8°35	29°21	15° 3	26°43	25°43	0°13	0°19	11° 7	n.a.	W 3
T 4	12 3 16	2°17'31	0♌26	14°D 8	17°23	9°38	8°49	29°19	15° 6	26°45	25°42	0°14	0°16	11°13	n.a.	T 4
F 5	12 7 12	3°15'11	12°30	14° 9	18°22	9°19	9° 3	29°18	15°10	26°47	25°42	0°14	0°13	11°20	n.a.	F 5
S 6	12 11 9	4°12'49	24°45	14°15	19°21	8°59	9°17	29°17	15°13	26°50	25°42	0°14	0°10	11°27	n.a.	S 6
S 7	12 15 5	5°10'25	7♍14	14°26	20°20	8°40	9°30	29°15	15°17	26°52	25°41	0°15	0° 7	11°33	n.a.	S 7
M 8	12 19 2	6° 8'00	19°59	14°41	21°18	8°19	9°44	29°13	15°20	26°54	25°41	0°15	0° 3	11°40	n.a.	M 8
T 9	12 22 58	7° 5'33	3♎ 1	15° 1	22°16	7°59	9°57	29°11	15°24	26°56	25°41	0°R15	0° 0	11°47	n.a.	T 9
W10	12 26 55	8° 3'05	16°20	15°25	23°13	7°39	10°11	29°10	15°27	26°59	25°40	0°15	29♓57	11°54	n.a.	W10
T 11	12 30 51	9° 0'35	29°55	15°53	24°10	7°18	10°24	29° 8	15°31	27° 1	25°40	0°14	29°54	12° 0	n.a.	T 11
F 12	12 34 48	9°58'04	13♏44	16°25	25° 7	6°58	10°37	29° 6	15°34	27° 3	25°40	0°13	29°51	12° 7	n.a.	F 12
S 13	12 38 45	10°55'33	27°44	17° 2	26° 2	6°37	10°51	29° 3	15°37	27° 5	25°40	0°12	29°48	12°14	n.a.	S 13
S 14	12 42 41	11°53'00	11♐51	17°42	26°58	6°16	11° 4	29° 1	15°41	27° 7	25°40	0°11	29°44	12°21	n.a.	S 14
M15	12 46 38	12°50'26	26° 4	18°26	27°53	5°56	11°17	28°59	15°44	27°10	25°39	0°10	29°41	12°27	n.a.	M15
T 16	12 50 34	13°47'52	10♑19	19°14	28°47	5°35	11°30	28°57	15°48	27°12	25°39	0°D 9	29°38	12°34	n.a.	T 16
W17	12 54 31	14°45'16	24°32	20° 5	29°41	5°15	11°44	28°54	15°51	27°14	25°39	0° 9	29°35	12°41	n.a.	W17
T 18	12 58 27	15°42'40	8♒43	21° 0	0♊34	4°55	11°57	28°52	15°55	27°16	25°D39	0°10	29°32	12°47	n.a.	T 18
F 19	13 2 24	16°40'03	22°48	21°58	1°26	4°35	12°10	28°49	15°58	27°18	25°39	0°11	29°29	12°54	n.a.	F 19
S 20	13 6 20	17°37'25	6♓45	22°59	2°18	4°16	12°23	28°46	16° 2	27°20	25°39	0°12	29°25	13° 1	n.a.	S 20
S 21	13 10 17	18°34'46	20°33	24° 4	3°10	3°56	12°35	28°44	16° 5	27°23	25°39	0°13	29°22	13° 8	n.a.	S 21
M22	13 14 14	19°32'06	4♈ 9	25°11	4° 0	3°38	12°48	28°41	16° 9	27°25	25°40	0°R13	29°19	13°14	n.a.	M22
T 23	13 18 10	20°29'26	17°31	26°22	4°50	3°19	13° 1	28°38	16°12	27°27	25°40	0°13	29°16	13°21	n.a.	T 23
W24	13 22 7	21°26'44	0♉38	27°36	5°40	3° 1	13°14	28°35	16°16	27°29	25°40	0°11	29°13	13°28	n.a.	W24
T 25	13 26 3	22°24'01	13°30	28°52	6°28	2°44	13°26	28°32	16°19	27°31	25°40	0° 8	29° 9	13°34	n.a.	T 25
F 26	13 30 0	23°21'18	26° 7	0♈12	7°16	2°27	13°39	28°29	16°23	27°33	25°40	0° 4	29° 6	13°41	n.a.	F 26
S 27	13 33 56	24°18'33	8♊28	1°34	8° 3	2°11	13°52	28°25	16°26	27°35	25°41	0° 1	29° 3	13°48	n.a.	S 27
S 28	13 37 53	25°15'48	20°38	2°59	8°49	1°55	14° 4	28°22	16°30	27°37	25°41	29♓57	29° 0	13°55	n.a.	S 28
M29	13 41 49	26°13'01	2♋38	4°27	9°34	1°40	14°16	28°19	16°33	27°39	25°41	29°54	28°57	14° 1	n.a.	M29
T 30	13 45 46	27♈10'14	14♋32	5♈57	10♊19	1♎25	14♓29	28♏15	16♈37	27♓41	25♋41	29♓52	28♓54	14♋ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s14	28n59	5n15	6s56	0s49	19n20	3n 4	2s24	2n 1	9s49	1s15	19s 0	1n24	5n31	0s30	3s 9	1s58	4n47	13n42	0n 5	0n10	28n26		n.a.
T 2	0n 9	28 55	5 15	7 15	1 3	19 41	3 6	2 19	1 59	9 44	1 15	19 0	1 24	5 32	0 30	3 9	1 58	4 47	13 42	0 5	0 9	28 25		n.a.
W 3	0 32	27 30	5 1	7 31	1 18	20 2	3 9	2 14	1 56	9 39	1 15	18 59	1 24	5 34	0 30	3 8	1 58	4 47	13 41	0 5	0 8	28 24		n.a.
T 4	0 56	24 51	4 34	7 44	1 31	20 22	3 12	2 8	1 54	9 33	1 15	18 59	1 24	5 35	0 30	3 7	1 58	4 46	13 41	0 5	0 7	28 24		n.a.
F 5	1 19	21 5	3 55	7 55	1 43	20 41	3 14	2 3	1 51	9 28	1 15	18 59	1 24	5 36	0 30	3 6	1 58	4 46	13 41	0 6	0 5	28 23		n.a.
S 6	1 42	16 23	3 4	8 4	1 55	21 0	3 16	1 58	1 49	9 23	1 15	18 58	1 24	5 38	0 30	3 5	1 58	4 46	13 41	0 6	0 4	28 22		n.a.
S 7	2 5	10 55	2 4	8 9	2 6	21 19	3 18	1 52	1 46	9 18	1 15	18 58	1 24	5 39	0 30	3 4	1 58	4 46	13 40	0 6	0 3	28 21		n.a.
M 8	2 29	4 54	0 57	8 13	2 16	21 37	3 20	1 47	1 43	9 13	1 16	18 57	1 24	5 41	0 30	3 3	1 58	4 45	13 40	0 6	0 1	28 21		n.a.
T 9	2 52	1s27	0s15	8 13	2 25	21 54	3 22	1 41	1 41	9 8	1 16	18 57	1 24	5 42	0 30	3 2	1 58	4 45	13 40	0 6	0 0	28 20		n.a.
W10	3 15	7 53	1 28	8 11	2 33	22 11	3 24	1 35	1 38	9 3	1 16	18 56	1 24	5 43	0 30	3 1	1 58	4 45	13 39	0 6	0s 1	28 19		n.a.
T 11	3 38	14 4	2 37	8 7	2 40	22 27	3 26	1 30	1 35	8 58	1 16	18 56	1 24	5 45	0 30	3 1	1 58	4 45	13 39	0 6	0 2	28 18		n.a.
F 12	4 1	19 41	3 38	8 0	2 47	22 43	3 28	1 24	1 32	8 53	1 16	18 56	1 24	5 46	0 30	3 0	1 58	4 44	13 39	0 5	0 4	28 17		n.a.
S 13	4 24	24 19	4 27	7 51	2 52	22 58	3 29	1 19	1 29	8 48	1 16	18 55	1 24	5 47	0 30	2 59	1 58	4 44	13 38	0 5	0 5	28 16		n.a.
S 14	4 47	27 33	5 0	7 39	2 57	23 13	3 30	1 13	1 26	8 43	1 16	18 55	1 24	5 49	0 30	2 58	1 58	4 44	13 38	0 4	0 6	28 16		n.a.
M15	5 9	29 2	5 15	7 25	3 1	23 27	3 32	1 8	1 23	8 37	1 16	18 54	1 24	5 50	0 30	2 57	1 58	4 43	13 37	0 4	0 8	28 15		n.a.
T 16	5 32	28 36	5 11	7 9	3 4	23 41	3 33	1 3	1 20	8 32	1 16	18 53	1 24	5 52	0 30	2 56	1 58	4 43	13 37	0 4	0 9	28 14		n.a.
W17	5 55	26 17	4 48	6 50	3 6	23 54	3 33	0 57	1 16	8 28	1 17	18 53	1 24	5 53	0 30	2 55	1 58	4 43	13 37	0 4	0 10	28 13		n.a.
T 18	6 17	22 21	4 7	6 30	3 8	24 6	3 34	0 52	1 13	8 23	1 17	18 52	1 25	5 54	0 30	2 54	1 58	4 42	13 36	0 4	0 11	28 12		n.a.
F 19	6 40	17 10	3 12	6 7	3 8	24 18	3 35	0 47	1 10	8 18	1 17	18 52	1 25	5 56	0 30	2 54	1 58	4 42	13 36	0 5	0 13	28 11		n.a.
S 20	7 2	11 7	2 6	5 42	3 8	24 29	3 35	0 42	1 7	8 13	1 17	18 51	1 25	5 57	0 30	2 53	1 58	4 42	13 36	0 5	0 14	28 10		n.a.
S 21	7 24	4 37	0 53	5 15	3 7	24 40	3 36	0 38	1 3	8 8	1 17	18 50	1 25	5 58	0 30	2 52	1 58	4 41	13 35	0 5	0 15	28 9		n.a.
M22	7 46	2n 0	0n22	4 47	3 6	24 50	3 36	0 33	1 0	8 3	1 17	18 50	1 25	6 0	0 30	2 51	1 58	4 41	13 35	0 5	0 17	28 9		n.a.
T 23	8 8	8 26	1 34	4 16	3 4	25 0	3 36	0 29	0 57	7 58	1 17	18 49	1 25	6 1	0 30	2 50	1 58	4 41	13 35	0 5	0 18	28 8		n.a.
W24	8 30	14 22	2 40	3 44	3 1	25 9	3 35	0 25	0 53	7 53	1 17	18 48	1 25	6 3	0 30	2 49	1 58	4 40	13 34	0 4	0 19	28 7		n.a.
T 25	8 52	19 35	3 36	3 10	2 57	25 17	3 35	0 21	0 50	7 48	1 17	18 48	1 25	6 4	0 30	2 49	1 58	4 40	13 34	0 3	0 20	28 6		n.a.
F 26	9 13	23 49	4 20	2 34	2 53	25 25	3 34	0 17	0 46	7 44	1 18	18 47	1 25	6 5	0 30	2 48	1 58	4 39	13 34	0 2	0 22	28 5		n.a.
S 27	9 35	26 53	4 52	1 56	2 48	25 32	3 34	0 13	0 43	7 39	1 18	18 46	1 25	6 7	0 30	2 47	1 59	4 39	13 33	0 0	0 23	28 4		n.a.
S 28	9 56	28 39	5 9	1 17	2 43	25 39	3 32	0 10	0 40	7 34	1 18	18 46	1 25	6 8	0 30	2 46	1 59	4 39	13 33	0s 1	0 24	28 3		n.a.
M29	10 17	29 2	5 13	0 36	2 37	25 44	3 31	0 7	0 36	7 29	1 18	18 45	1 25	6 9	0 30	2 45	1 59	4 38	13 33	0 2	0 26	28 2		n.a.
T 30	10n38	28n 3	5n 3	0n 7	2s30	25n50	3n30	0s 4	0n33	7s25	1s18	18s44	1n25	6n11	0s30	2s45	1s59	4n38	13n32	0s 3	0s27	28n 1		n.a.

Julian Day Number = 1264220.5, Delta T = 08h23m19s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°21'05, Lahiri = -21°14'05 Julian Calendar 1 Apr. 1252 BCE == Greg. Calendar 21 March 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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MAY 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 49 43	28♈ 7'25	26♋25	7♈31	11♊ 2	1°R12	14♓41	28°R12	16♈40	27♓43	25♋42	29°D52	28♓50	14♋15	n.a.	W 1
T 2	13 53 39	29° 4'36	8♌21	9° 7	11°45	0♎59	14°53	28♏ 9	16°44	27°45	25°42	29♓52	28°47	14°22	n.a.	T 2
F 3	13 57 36	0♉ 1'46	20°25	10°46	12°26	0°47	15° 5	28° 5	16°47	27°47	25°43	29°53	28°44	14°28	n.a.	F 3
S 4	14 1 32	0°58'54	2♍41	12°27	13° 6	0°35	15°17	28° 1	16°50	27°49	25°43	29°55	28°41	14°35	n.a.	S 4
S 5	14 5 29	1°56'02	15°14	14°11	13°46	0°24	15°29	27°58	16°54	27°51	25°44	29°56	28°38	14°42	n.a.	S 5
M 6	14 9 25	2°53'09	28° 8	15°58	14°24	0°14	15°41	27°54	16°57	27°53	25°44	29°R57	28°35	14°48	n.a.	M 6
T 7	14 13 22	3°50'15	11♎23	17°47	15° 1	0° 5	15°53	27°50	17° 1	27°55	25°45	29°57	28°31	14°55	n.a.	T 7
W 8	14 17 19	4°47'21	25° 1	19°39	15°37	29♍57	16° 4	27°46	17° 4	27°57	25°45	29°54	28°28	15° 2	n.a.	W 8
T 9	14 21 15	5°44'26	9♏ 0	21°33	16°11	29°49	16°16	27°42	17° 7	27°59	25°46	29°51	28°25	15° 9	n.a.	T 9
F 10	14 25 12	6°41'31	23°16	23°30	16°45	29°43	16°27	27°38	17°11	28° 1	25°47	29°46	28°22	15°15	n.a.	F 10
S 11	14 29 8	7°38'36	7♐43	25°29	17°16	29°37	16°39	27°35	17°14	28° 2	25°47	29°40	28°19	15°22	n.a.	S 11
S 12	14 33 5	8°35'40	22°17	27°30	17°47	29°32	16°50	27°31	17°17	28° 4	25°48	29°35	28°15	15°29	n.a.	S 12
M13	14 37 1	9°32'45	6♑50	29°33	18°16	29°27	17° 1	27°26	17°21	28° 6	25°49	29°30	28°12	15°35	n.a.	M13
T 14	14 40 58	10°29'49	21°16	1♑38	18°43	29°24	17°13	27°22	17°24	28° 8	25°50	29°27	28° 9	15°42	n.a.	T 14
W15	14 44 54	11°26'53	5♒33	3°44	19° 9	29°21	17°24	27°18	17°27	28°10	25°50	29°D26	28° 6	15°49	n.a.	W15
T 16	14 48 51	12°23'58	19°37	5°52	19°33	29°20	17°35	27°14	17°30	28°11	25°51	29°26	28° 3	15°56	n.a.	T 16
F 17	14 52 48	13°21'02	3♓28	8° 1	19°56	29°19	17°46	27°10	17°34	28°13	25°52	29°27	28° 0	16° 2	n.a.	F 17
S 18	14 56 44	14°18'07	17° 5	10°11	20°17	29°D19	17°56	27° 6	17°37	28°15	25°53	29°28	27°56	16° 9	n.a.	S 18
S 19	15 0 41	15°15'11	0♈29	12°21	20°36	29°19	18° 7	27° 1	17°40	28°17	25°54	29°R29	27°53	16°16	n.a.	S 19
M20	15 4 37	16°12'16	13°41	14°32	20°53	29°21	18°18	26°57	17°43	28°18	25°55	29°28	27°50	16°22	n.a.	M20
T 21	15 8 34	17° 9'21	26°41	16°42	21° 9	29°23	18°28	26°53	17°46	28°20	25°56	29°25	27°47	16°29	n.a.	T 21
W22	15 12 30	18° 6'26	9♉29	18°53	21°22	29°26	18°38	26°49	17°50	28°21	25°57	29°19	27°44	16°36	n.a.	W22
T 23	15 16 27	19° 3'31	22° 5	21° 3	21°33	29°30	18°49	26°44	17°53	28°23	25°58	29°12	27°40	16°43	n.a.	T 23
F 24	15 20 24	20° 0'36	4♊30	23°12	21°43	29°35	18°59	26°40	17°56	28°25	25°59	29° 3	27°37	16°49	n.a.	F 24
S 25	15 24 20	20°57'41	16°45	25°20	21°50	29°41	19° 9	26°36	17°59	28°26	26° 0	28°54	27°34	16°56	n.a.	S 25
S 26	15 28 17	21°54'46	28°49	27°27	21°55	29°47	19°19	26°31	18° 2	28°28	26° 1	28°45	27°31	17° 3	n.a.	S 26
M27	15 32 13	22°51'51	10♋46	29°33	21°57	29°54	19°29	26°27	18° 5	28°29	26° 2	28°36	27°28	17° 9	n.a.	M27
T 28	15 36 10	23°48'57	22°39	1♊37	21°R58	0♎ 2	19°38	26°22	18° 8	28°31	26° 3	28°30	27°25	17°16	n.a.	T 28
W29	15 40 6	24°46'02	4♌30	3°40	21°56	0°11	19°48	26°18	18°11	28°32	26° 4	28°26	27°21	17°23	n.a.	W29
T 30	15 44 3	25°43'07	16°24	5°41	21°52	0°20	19°58	26°14	18°14	28°33	26° 6	28°23	27°18	17°30	n.a.	T 30
F 31	15 47 59	26♉40'12	28♌25	7♊41	21♊45	0♎30	20♓ 7	26♏ 9	18♈17	28♓35	26♋ 7	28°D23	27♓15	17♋36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n59	25n49	4n40	0n51	2s23	25n55	3n28	0s 2	0n30	7s20	1s18	18s43	1n25	6n12	0s30	2s44	1s59	4n37	13n32	0s 3	0s28	28n 0		n.a.
T 2	11 20	22 26	4 5	1 36	2 15	25 59	3 26	0n 0	0 26	7 15	1 18	18 42	1 25	6 13	0 30	2 43	1 59	4 37	13 32	0 3	0 29	27 59		n.a.
F 3	11 40	18 4	3 19	2 23	2 7	26 3	3 24	0 2	0 23	7 11	1 19	18 42	1 25	6 15	0 30	2 42	1 59	4 37	13 31	0 3	0 31	27 58		n.a.
S 4	12 1	12 55	2 23	3 11	1 59	26 6	3 22	0 4	0 20	7 6	1 19	18 41	1 25	6 16	0 30	2 41	1 59	4 36	13 31	0 2	0 32	27 57		n.a.
S 5	12 21	7 8	1 19	4 0	1 50	26 8	3 19	0 5	0 16	7 2	1 19	18 40	1 25	6 17	0 30	2 41	1 59	4 36	13 31	0 2	0 33	27 56		n.a.
M 6	12 41	0 54	0 10	4 51	1 40	26 10	3 16	0 6	0 13	6 57	1 19	18 39	1 25	6 19	0 30	2 40	1 59	4 35	13 30	0 1	0 35	27 55		n.a.
T 7	13 1	5s32	1s 2	5 42	1 30	26 11	3 13	0 7	0 10	6 53	1 19	18 38	1 25	6 20	0 30	2 39	1 59	4 35	13 30	0 1	0 36	27 54		n.a.
W 8	13 20	11 53	2 12	6 35	1 20	26 12	3 10	0 7	0 7	6 48	1 19	18 37	1 25	6 21	0 30	2 39	1 59	4 34	13 29	0 2	0 37	27 53		n.a.
T 9	13 40	17 50	3 16	7 28	1 10	26 12	3 6	0 7	0 4	6 44	1 20	18 37	1 25	6 23	0 30	2 38	1 59	4 34	13 29	0 4	0 38	27 52		n.a.
F 10	13 59	22 55	4 9	8 22	0 59	26 11	3 2	0 7	0 0	6 39	1 20	18 36	1 25	6 24	0 30	2 37	1 59	4 33	13 29	0 6	0 40	27 51		n.a.
S 11	14 18	26 41	4 47	9 16	0 48	26 10	2 58	0 7	0s 3	6 35	1 20	18 35	1 25	6 25	0 30	2 36	1 59	4 33	13 28	0 8	0 41	27 50		n.a.
S 12	14 36	28 44	5 7	10 11	0 37	26 9	2 53	0 6	0 6	6 31	1 20	18 34	1 25	6 26	0 30	2 36	1 59	4 32	13 28	0 10	0 42	27 49		n.a.
M13	14 55	28 47	5 7	11 6	0 26	26 7	2 48	0 5	0 9	6 26	1 20	18 33	1 25	6 28	0 30	2 35	1 59	4 32	13 28	0 12	0 44	27 48		n.a.
T 14	15 13	26 52	4 48	12 0	0 15	26 4	2 43	0 4	0 12	6 22	1 20	18 32	1 24	6 29	0 30	2 34	1 59	4 32	13 27	0 13	0 45	27 46		n.a.
W15	15 31	23 15	4 10	12 55	0 4	26 1	2 38	0 2	0 15	6 18	1 21	18 31	1 24	6 30	0 30	2 34	1 59	4 31	13 27	0 14	0 46	27 45		n.a.
T 16	15 49	18 19	3 19	13 48	0n 7	25 57	2 32	0 0	0 18	6 14	1 21	18 30	1 24	6 32	0 30	2 33	1 59	4 31	13 27	0 14	0 47	27 44		n.a.
F 17	16 7	12 31	2 16	14 41	0 17	25 52	2 25	0s 2	0 20	6 9	1 21	18 29	1 24	6 33	0 30	2 32	1 59	4 30	13 26	0 13	0 49	27 43		n.a.
S 18	16 24	6 12	1 6	15 33	0 28	25 47	2 19	0 4	0 23	6 5	1 21	18 28	1 24	6 34	0 30	2 32	1 59	4 30	13 26	0 13	0 50	27 42		n.a.
S 19	16 41	0n17	0n 5	16 24	0 38	25 42	2 12	0 7	0 26	6 1	1 21	18 28	1 24	6 35	0 30	2 31	1 59	4 29	13 26	0 13	0 51	27 41		n.a.
M20	16 58	6 39	1 16	17 13	0 47	25 36	2 5	0 10	0 29	5 57	1 22	18 27	1 24	6 37	0 30	2 30	1 59	4 29	13 26	0 13	0 53	27 40		n.a.
T 21	17 15	12 39	2 21	18 1	0 56	25 29	1 57	0 14	0 31	5 53	1 22	18 26	1 24	6 38	0 30	2 30	2 0	4 28	13 25	0 14	0 54	27 39		n.a.
W22	17 31	18 1	3 18	18 46	1 5	25 22	1 49	0 17	0 34	5 49	1 22	18 25	1 24	6 39	0 30	2 29	2 0	4 28	13 25	0 16	0 55	27 38		n.a.
T 23	17 47	22 32	4 4	19 29	1 13	25 14	1 40	0 21	0 36	5 45	1 22	18 24	1 24	6 40	0 30	2 29	2 0	4 27	13 25	0 19	0 56	27 36		n.a.
F 24	18 3	25 57	4 38	20 11	1 20	25 6	1 31	0 26	0 39	5 41	1 22	18 23	1 24	6 41	0 30	2 28	2 0	4 26	13 24	0 23	0 58	27 35		n.a.
S 25	18 18	28 7	4 59	20 49	1 27	24 57	1 22	0 30	0 42	5 38	1 23	18 22	1 24	6 43	0 30	2 27	2 0	4 26	13 24	0 27	0 59	27 34		n.a.
S 26	18 33	28 56	5 5	21 26	1 33	24 48	1 13	0 35	0 44	5 34	1 23	18 21	1 24	6 44	0 30	2 27	2 0	4 25	13 24	0 30	1 0	27 33		n.a.
M27	18 48	28 22	4 59	22 0	1 38	24 38	1 3	0 40	0 46	5 30	1 23	18 20	1 24	6 45	0 30	2 26	2 0	4 25	13 23	0 34	1 2	27 32		n.a.
T 28	19 3	26 29	4 39	22 31	1 43	24 28	0 52	0 45	0 49	5 26	1 23	18 19	1 24	6 46	0 30	2 26	2 0	4 24	13 23	0 36	1 3	27 30		n.a.
W29	19 17	23 28	4 7	23 0	1 47	24 17	0 41	0 51	0 51	5 23	1 23	18 18	1 24	6 47	0 30	2 25	2 0	4 24	13 23	0 38	1 4	27 29		n.a.
T 30	19 31	19 27	3 25	23 26	1 50	24 5	0 30	0 57	0 53	5 19	1 24	18 17	1 24	6 48	0 30	2 25	2 0	4 23	13 23	0 39	1 5	27 28		n.a.
F 31	19n44	14n37	2n33	23n49	1n53	23n53	0n18	1s 3	0s55	5s16	1s24	18s16	1n24	6n49	0s30	2s24	2s 0	4n23	13n22	0s39	1s 7	27n27		n.a.

Julian Day Number = 1264250.5, Delta T = 08h23m18s
Ecliptic obliquity = 23°50'45, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°21'01, Lahiri = -21°14'01 Julian Calendar 1 May 1252 BCE == Greg. Calendar 20 Apr. 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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JUNE 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 56	27♉37'17	10♍40	9♊38	21°R36	0♎41	20♓16	26°R 5	18♈20	28♓36	26♋ 8	28♓24	27♓12	17♋43	n.a.	S 1
S 2	15 55 53	28°34'22	23°12	11°34	21♊24	0°53	20°25	26♏ 0	18°23	28°38	26° 9	28°R24	27° 9	17°50	n.a.	S 2
M 3	15 59 49	29°31'28	6♎ 7	13°28	21°11	1° 5	20°34	25°56	18°25	28°39	26°11	28°24	27° 6	17°56	n.a.	M 3
T 4	16 3 46	0♊28'33	19°28	15°20	20°54	1°18	20°43	25°52	18°28	28°40	26°12	28°22	27° 2	18° 3	n.a.	T 4
W 5	16 7 42	1°25'39	3♏16	17°11	20°36	1°32	20°52	25°47	18°31	28°41	26°13	28°18	26°59	18°10	n.a.	W 5
T 6	16 11 39	2°22'45	17°30	18°59	20°15	1°46	21° 1	25°43	18°34	28°43	26°15	28°12	26°56	18°17	n.a.	T 6
F 7	16 15 35	3°19'52	2♐ 6	20°46	19°52	2° 1	21° 9	25°38	18°36	28°44	26°16	28° 3	26°53	18°23	n.a.	F 7
S 8	16 19 32	4°17'00	16°58	22°30	19°27	2°16	21°18	25°34	18°39	28°45	26°17	27°54	26°50	18°30	n.a.	S 8
S 9	16 23 29	5°14'08	1♑57	24°13	19° 0	2°33	21°26	25°30	18°42	28°46	26°19	27°44	26°46	18°37	n.a.	S 9
M10	16 27 25	6°11'17	16°53	25°54	18°31	2°49	21°34	25°26	18°44	28°47	26°20	27°36	26°43	18°43	n.a.	M10
T 11	16 31 22	7° 8'26	1♒38	27°33	18° 1	3° 7	21°42	25°21	18°47	28°48	26°22	27°30	26°40	18°50	n.a.	T 11
W12	16 35 18	8° 5'37	16° 6	29°11	17°29	3°25	21°50	25°17	18°50	28°49	26°23	27°26	26°37	18°57	n.a.	W12
T 13	16 39 15	9° 2'48	0♓15	0♋46	16°55	3°43	21°57	25°13	18°52	28°50	26°25	27°24	26°34	19° 4	n.a.	T 13
F 14	16 43 11	10° 0'01	14° 2	2°20	16°21	4° 2	22° 5	25° 9	18°55	28°51	26°26	27°D24	26°31	19°10	n.a.	F 14
S 15	16 47 8	10°57'15	27°30	3°51	15°45	4°22	22°12	25° 4	18°57	28°52	26°28	27°R24	26°27	19°17	n.a.	S 15
S 16	16 51 4	11°54'29	10♈39	5°21	15° 9	4°42	22°20	25° 0	19° 0	28°53	26°30	27°23	26°24	19°24	n.a.	S 16
M17	16 55 1	12°51'45	23°34	6°49	14°32	5° 3	22°27	24°56	19° 2	28°54	26°31	27°21	26°21	19°30	n.a.	M17
T 18	16 58 58	13°49'02	6♉16	8°15	13°55	5°24	22°34	24°52	19° 4	28°55	26°33	27°16	26°18	19°37	n.a.	T 18
W19	17 2 54	14°46'20	18°46	9°39	13°18	5°46	22°41	24°48	19° 7	28°56	26°34	27° 8	26°15	19°44	n.a.	W19
T 20	17 6 51	15°43'40	1♊ 7	11° 1	12°41	6° 8	22°47	24°44	19° 9	28°57	26°36	26°57	26°12	19°51	n.a.	T 20
F 21	17 10 47	16°41'00	13°20	12°21	12° 5	6°31	22°54	24°40	19°11	28°58	26°38	26°45	26° 8	19°57	n.a.	F 21
S 22	17 14 44	17°38'21	25°25	13°38	11°29	6°54	23° 0	24°36	19°13	28°58	26°40	26°31	26° 5	20° 4	n.a.	S 22
S 23	17 18 40	18°35'44	7♋23	14°54	10°54	7°18	23° 6	24°33	19°15	28°59	26°41	26°18	26° 2	20°11	n.a.	S 23
M24	17 22 37	19°33'07	19°17	16° 8	10°20	7°42	23°12	24°29	19°18	29° 0	26°43	26° 6	25°59	20°17	n.a.	M24
T 25	17 26 34	20°30'31	1♌ 7	17°19	9°47	8° 7	23°18	24°25	19°20	29° 0	26°45	25°56	25°56	20°24	n.a.	T 25
W26	17 30 30	21°27'57	12°56	18°28	9°16	8°32	23°24	24°21	19°22	29° 1	26°47	25°48	25°52	20°31	n.a.	W26
T 27	17 34 27	22°25'23	24°49	19°35	8°47	8°57	23°30	24°18	19°24	29° 2	26°48	25°44	25°49	20°38	n.a.	T 27
F 28	17 38 23	23°22'50	6♍49	20°39	8°19	9°23	23°35	24°14	19°26	29° 2	26°50	25°42	25°46	20°44	n.a.	F 28
S 29	17 42 20	24°20'18	19° 1	21°40	7°53	9°50	23°40	24°11	19°28	29° 3	26°52	25°41	25°43	20°51	n.a.	S 29
S 30	17 46 16	25♊17'47	1♎30	22♋39	7♊29	10♎17	23♓45	24♏ 7	19♈29	29♓ 3	26♋54	25♓41	25♓40	20♋58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n58	9n 8	1n33	24n10	1n55	23n41	0n 6	1s 9	0s58	5s12	1s24	18s15	1n23	6n51	0s30	2s24	2s 0	4n22	13n22	0s39	1s 8	27n26		n.a.
S 2	20 11	3 10	0 28	24 28	1 56	23 28	0s 6	1 16	1 0	5 9	1 24	18 14	1 23	6 52	0 30	2 23	2 0	4 22	13 22	0 39	1 9	27 24		n.a.
M 3	20 23	3s 6	0s41	24 44	1 57	23 14	0 19	1 23	1 2	5 5	1 24	18 13	1 23	6 53	0 30	2 23	2 0	4 21	13 21	0 39	1 11	27 23		n.a.
T 4	20 36	9 26	1 50	24 58	1 57	23 0	0 32	1 30	1 4	5 2	1 25	18 12	1 23	6 54	0 30	2 22	2 0	4 21	13 21	0 40	1 12	27 22		n.a.
W 5	20 48	15 32	2 54	25 9	1 56	22 46	0 45	1 37	1 6	4 59	1 25	18 11	1 23	6 55	0 30	2 22	2 0	4 20	13 21	0 41	1 13	27 21		n.a.
T 6	20 59	21 1	3 50	25 17	1 55	22 31	0 58	1 45	1 8	4 55	1 25	18 10	1 23	6 56	0 30	2 21	2 0	4 20	13 21	0 44	1 14	27 19		n.a.
F 7	21 11	25 23	4 32	25 24	1 53	22 15	1 12	1 53	1 10	4 52	1 25	18 9	1 23	6 57	0 30	2 21	2 1	4 19	13 20	0 47	1 16	27 18		n.a.
S 8	21 22	28 7	4 57	25 28	1 51	21 59	1 26	2 1	1 12	4 49	1 26	18 8	1 23	6 58	0 30	2 21	2 1	4 18	13 20	0 51	1 17	27 17		n.a.
S 9	21 32	28 51	5 2	25 31	1 48	21 43	1 40	2 9	1 14	4 46	1 26	18 7	1 23	6 59	0 30	2 20	2 1	4 18	13 20	0 55	1 18	27 15		n.a.
M10	21 42	27 29	4 46	25 31	1 44	21 27	1 54	2 17	1 15	4 43	1 26	18 6	1 23	7 0	0 30	2 20	2 1	4 17	13 20	0 58	1 19	27 14		n.a.
T 11	21 52	24 12	4 11	25 30	1 40	21 10	2 8	2 26	1 17	4 40	1 26	18 6	1 22	7 1	0 30	2 19	2 1	4 17	13 19	1 1	1 21	27 13		n.a.
W12	22 2	19 27	3 20	25 27	1 36	20 53	2 23	2 35	1 19	4 37	1 27	18 5	1 22	7 2	0 30	2 19	2 1	4 16	13 19	1 2	1 22	27 11		n.a.
T 13	22 11	13 44	2 19	25 22	1 31	20 35	2 37	2 44	1 21	4 34	1 27	18 4	1 22	7 3	0 30	2 19	2 1	4 16	13 19	1 3	1 23	27 10		n.a.
F 14	22 20	7 28	1 10	25 15	1 26	20 18	2 51	2 53	1 22	4 31	1 27	18 3	1 22	7 4	0 30	2 18	2 1	4 15	13 19	1 3	1 25	27 9		n.a.
S 15	22 28	1 0	0n 0	25 7	1 20	20 1	3 5	3 2	1 24	4 29	1 27	18 2	1 22	7 5	0 30	2 18	2 1	4 15	13 18	1 3	1 26	27 7		n.a.
S 16	22 36	5n21	1 10	24 57	1 13	19 43	3 18	3 12	1 25	4 26	1 28	18 1	1 22	7 6	0 30	2 18	2 1	4 14	13 18	1 3	1 27	27 6		n.a.
M17	22 44	11 22	2 14	24 47	1 7	19 26	3 31	3 22	1 27	4 23	1 28	18 0	1 22	7 7	0 30	2 17	2 1	4 13	13 18	1 4	1 28	27 5		n.a.
T 18	22 51	16 49	3 10	24 34	0 59	19 9	3 44	3 32	1 28	4 21	1 28	17 59	1 22	7 8	0 30	2 17	2 1	4 13	13 18	1 6	1 30	27 3		n.a.
W19	22 58	21 29	3 56	24 21	0 52	18 52	3 57	3 42	1 30	4 18	1 28	17 58	1 22	7 8	0 30	2 17	2 1	4 12	13 18	1 10	1 31	27 2		n.a.
T 20	23 4	25 8	4 30	24 7	0 44	18 35	4 9	3 52	1 31	4 16	1 29	17 58	1 21	7 9	0 30	2 17	2 1	4 12	13 17	1 14	1 32	27 1		n.a.
F 21	23 10	27 36	4 52	23 51	0 36	18 19	4 20	4 3	1 33	4 13	1 29	17 57	1 21	7 10	0 30	2 16	2 1	4 11	13 17	1 19	1 34	26 59		n.a.
S 22	23 16	28 45	5 0	23 35	0 27	18 3	4 32	4 13	1 34	4 11	1 29	17 56	1 21	7 11	0 30	2 16	2 1	4 11	13 17	1 24	1 35	26 58		n.a.
S 23	23 21	28 32	4 54	23 18	0 18	17 48	4 42	4 24	1 35	4 9	1 29	17 55	1 21	7 12	0 30	2 16	2 2	4 10	13 17	1 30	1 36	26 57		n.a.
M24	23 26	26 59	4 36	23 0	0 9	17 34	4 52	4 35	1 37	4 7	1 30	17 54	1 21	7 13	0 30	2 16	2 2	4 10	13 17	1 35	1 37	26 55		n.a.
T 25	23 30	24 15	4 6	22 41	0s 1	17 20	5 1	4 46	1 38	4 4	1 30	17 54	1 21	7 13	0 30	2 15	2 2	4 9	13 16	1 39	1 39	26 54		n.a.
W26	23 34	20 29	3 25	22 22	0 11	17 7	5 10	4 57	1 39	4 2	1 30	17 53	1 21	7 14	0 30	2 15	2 2	4 9	13 16	1 42	1 40	26 52		n.a.
T 27	23 37	15 54	2 35	22 2	0 21	16 54	5 18	5 9	1 41	4 0	1 30	17 52	1 20	7 15	0 30	2 15	2 2	4 8	13 16	1 44	1 41	26 51		n.a.
F 28	23 41	10 40	1 38	21 42	0 32	16 43	5 25	5 20	1 42	3 58	1 31	17 51	1 20	7 16	0 30	2 15	2 2	4 7	13 16	1 44	1 43	26 49		n.a.
S 29	23 43	4 57	0 35	21 22	0 42	16 32	5 32	5 32	1 43	3 57	1 31	17 51	1 20	7 16	0 30	2 15	2 2	4 7	13 16	1 45	1 44	26 48		n.a.
S 30	23n46	1s 5	0s31	21n 2	0s53	16n22	5s38	5s44	1s44	3s55	1s31	17s50	1n20	7n17	0s30	2s15	2s 2	4n 6	13n16	1s45	1s45	26n46		n.a.

Julian Day Number = 1264281.5, Delta T = 08h23m16s
Ecliptic obliquity = 23°50'44, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°20'57, Lahiri = -21°13'57 Julian Calendar 1 June 1252 BCE == Greg. Calendar 21 May 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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JULY 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 50 13	26♊15'17	14♎22	23♋35	7°R 8	10♎44	23♓50	24°R 4	19♈31	29♓ 4	26♋56	25°R40	25♓37	21♋ 4	n.a.	M 1
T 2	17 54 9	27°12'48	27°40	24°28	6♊48	11°12	23°55	24♏ 0	19°33	29° 4	26°58	25♓38	25°33	21°11	n.a.	T 2
W 3	17 58 6	28°10'21	11♏27	25°17	6°31	11°40	23°59	23°57	19°35	29° 4	26°59	25°33	25°30	21°18	n.a.	W 3
T 4	18 2 3	29° 7'54	25°44	26° 4	6°16	12° 8	24° 4	23°54	19°37	29° 5	27° 1	25°26	25°27	21°25	n.a.	T 4
F 5	18 5 59	0♋ 5'29	10♐28	26°47	6° 4	12°37	24° 8	23°51	19°38	29° 5	27° 3	25°17	25°24	21°31	n.a.	F 5
S 6	18 9 56	1° 3'05	25°32	27°26	5°54	13° 6	24°12	23°48	19°40	29° 5	27° 5	25° 6	25°21	21°38	n.a.	S 6
S 7	18 13 52	2° 0'43	10♑47	28° 1	5°46	13°36	24°16	23°45	19°41	29° 6	27° 7	24°56	25°18	21°45	n.a.	S 7
M 8	18 17 49	2°58'22	26° 1	28°32	5°41	14° 5	24°19	23°42	19°43	29° 6	27° 9	24°46	25°14	21°51	n.a.	M 8
T 9	18 21 45	3°56'02	11♒ 4	28°59	5°38	14°36	24°23	23°39	19°44	29° 6	27°11	24°39	25°11	21°58	n.a.	T 9
W10	18 25 42	4°53'45	25°48	29°22	5°D37	15° 6	24°26	23°36	19°46	29° 6	27°13	24°34	25° 8	22° 5	n.a.	W10
T 11	18 29 38	5°51'29	10♓ 8	29°39	5°39	15°37	24°29	23°34	19°47	29° 6	27°15	24°31	25° 5	22°12	n.a.	T 11
F 12	18 33 35	6°49'15	24° 1	29°52	5°43	16° 8	24°32	23°31	19°49	29° 7	27°17	24°D31	25° 2	22°18	n.a.	F 12
S 13	18 37 32	7°47'02	7♈29	29°59	5°50	16°40	24°35	23°28	19°50	29° 7	27°19	24°R31	24°58	22°25	n.a.	S 13
S 14	18 41 28	8°44'52	20°35	0°R 1	5°58	17°11	24°37	23°26	19°51	29° 7	27°21	24°31	24°55	22°32	n.a.	S 14
M15	18 45 25	9°42'44	3♉22	29°57	6° 9	17°43	24°40	23°24	19°52	29°R 7	27°23	24°28	24°52	22°38	n.a.	M15
T 16	18 49 21	10°40'37	15°53	29°48	6°22	18°16	24°42	23°21	19°53	29° 7	27°25	24°24	24°49	22°45	n.a.	T 16
W17	18 53 18	11°38'33	28°12	29°32	6°36	18°49	24°44	23°19	19°55	29° 7	27°27	24°17	24°46	22°52	n.a.	W17
T 18	18 57 14	12°36'31	10♊22	29°11	6°53	19°22	24°46	23°17	19°56	29° 6	27°29	24° 7	24°43	22°59	n.a.	T 18
F 19	19 1 11	13°34'30	22°24	28°44	7°12	19°55	24°47	23°15	19°57	29° 6	27°31	23°55	24°39	23° 5	n.a.	F 19
S 20	19 5 7	14°32'31	4♋21	28°11	7°32	20°28	24°49	23°13	19°58	29° 6	27°33	23°42	24°36	23°12	n.a.	S 20
S 21	19 9 4	15°30'35	16°14	27°32	7°54	21° 2	24°50	23°11	19°58	29° 6	27°35	23°29	24°33	23°19	n.a.	S 21
M22	19 13 1	16°28'40	28° 5	26°48	8°18	21°36	24°51	23° 9	19°59	29° 6	27°37	23°18	24°30	23°25	n.a.	M22
T 23	19 16 57	17°26'46	9♌55	26° 0	8°44	22°11	24°52	23° 8	20° 0	29° 5	27°40	23° 8	24°27	23°32	n.a.	T 23
W24	19 20 54	18°24'55	21°46	25° 8	9°11	22°45	24°52	23° 6	20° 1	29° 5	27°42	23° 1	24°24	23°39	n.a.	W24
T 25	19 24 50	19°23'05	3♍41	24°13	9°40	23°20	24°53	23° 5	20° 2	29° 5	27°44	22°57	24°20	23°45	n.a.	T 25
F 26	19 28 47	20°21'16	15°43	23°16	10°10	23°55	24°R53	23° 3	20° 2	29° 5	27°46	22°55	24°17	23°52	n.a.	F 26
S 27	19 32 43	21°19'30	27°56	22°18	10°42	24°31	24°53	23° 2	20° 3	29° 4	27°48	22°D55	24°14	23°59	n.a.	S 27
S 28	19 36 40	22°17'45	10♎24	21°20	11°15	25° 6	24°53	23° 1	20° 3	29° 4	27°50	22°56	24°11	24° 6	n.a.	S 28
M29	19 40 36	23°16'02	23°13	20°24	11°50	25°42	24°52	23° 0	20° 4	29° 3	27°52	22°R56	24° 8	24°12	n.a.	M29
T 30	19 44 33	24°14'20	6♏25	19°31	12°25	26°18	24°51	22°58	20° 4	29° 3	27°54	22°55	24° 4	24°19	n.a.	T 30
W31	19 48 30	25♋12'40	20♏ 5	18♋42	13♊ 2	26♎54	24♓51	22♏58	20♈ 5	29♓ 2	27♋56	22♓53	24♓ 1	24♋26	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	7s14	1s37	20n41	1s 5	16n13	5s44	5s55	1s45	3s53	1s32	17s49	1n20	7n18	0s30	2s14	2s 2	4n 6	13n16	1s45	1s46	26n45		n.a.
T 2	23 49	13 18	2 40	20 21	1 16	16 6	5 48	6 7	1 46	3 51	1 32	17 48	1 20	7 18	0 30	2 14	2 2	4 5	13 15	1 46	1 48	26 44		n.a.
W 3	23 50	18 57	3 37	20 0	1 27	15 59	5 52	6 20	1 47	3 50	1 32	17 48	1 19	7 19	0 30	2 14	2 2	4 5	13 15	1 48	1 49	26 42		n.a.
T 4	23 51	23 45	4 21	19 40	1 39	15 53	5 56	6 32	1 48	3 48	1 32	17 47	1 19	7 20	0 30	2 14	2 2	4 4	13 15	1 51	1 50	26 41		n.a.
F 5	23 51	27 11	4 50	19 21	1 51	15 48	5 59	6 44	1 49	3 47	1 33	17 47	1 19	7 20	0 31	2 14	2 2	4 4	13 15	1 54	1 52	26 39		n.a.
S 6	23 50	28 46	5 0	19 1	2 3	15 43	6 1	6 57	1 50	3 46	1 33	17 46	1 19	7 21	0 31	2 14	2 2	4 3	13 15	1 59	1 53	26 38		n.a.
S 7	23 50	28 12	4 49	18 43	2 15	15 40	6 3	7 9	1 51	3 44	1 33	17 45	1 19	7 21	0 31	2 14	2 3	4 3	13 15	2 3	1 54	26 36		n.a.
M 8	23 49	25 31	4 17	18 25	2 26	15 38	6 5	7 22	1 52	3 43	1 34	17 45	1 19	7 22	0 31	2 14	2 3	4 2	13 15	2 7	1 55	26 35		n.a.
T 9	23 47	21 4	3 28	18 8	2 38	15 37	6 5	7 35	1 53	3 42	1 34	17 44	1 19	7 23	0 31	2 14	2 3	4 2	13 15	2 10	1 57	26 33		n.a.
W10	23 45	15 25	2 26	17 52	2 50	15 36	6 6	7 47	1 54	3 41	1 34	17 44	1 18	7 23	0 31	2 14	2 3	4 1	13 15	2 12	1 58	26 32		n.a.
T 11	23 43	9 3	1 15	17 37	3 1	15 37	6 6	8 0	1 55	3 40	1 34	17 43	1 18	7 24	0 31	2 14	2 3	4 1	13 14	2 13	1 59	26 30		n.a.
F 12	23 40	2 27	0 3	17 23	3 12	15 38	6 5	8 13	1 55	3 39	1 35	17 43	1 18	7 24	0 31	2 14	2 3	4 0	13 14	2 13	2 0	26 28		n.a.
S 13	23 37	4n 4	1n 8	17 11	3 23	15 40	6 4	8 26	1 56	3 38	1 35	17 42	1 18	7 25	0 31	2 14	2 3	4 0	13 14	2 13	2 2	26 27		n.a.
S 14	23 33	10 14	2 13	17 1	3 34	15 42	6 3	8 39	1 57	3 37	1 35	17 42	1 18	7 25	0 31	2 14	2 3	3 59	13 14	2 13	2 3	26 25		n.a.
M15	23 29	15 49	3 10	16 52	3 43	15 46	6 2	8 53	1 58	3 37	1 36	17 41	1 17	7 26	0 31	2 14	2 3	3 59	13 14	2 14	2 4	26 24		n.a.
T 16	23 24	20 38	3 57	16 45	3 52	15 50	6 0	9 6	1 58	3 36	1 36	17 41	1 17	7 26	0 31	2 14	2 3	3 58	13 14	2 16	2 6	26 22		n.a.
W17	23 20	24 30	4 31	16 40	4 1	15 55	5 57	9 19	1 59	3 36	1 36	17 41	1 17	7 26	0 31	2 14	2 3	3 58	13 14	2 19	2 7	26 21		n.a.
T 18	23 14	27 12	4 53	16 37	4 8	16 0	5 55	9 32	2 0	3 35	1 36	17 40	1 17	7 27	0 31	2 14	2 3	3 57	13 14	2 23	2 8	26 19		n.a.
F 19	23 8	28 38	5 1	16 37	4 14	16 6	5 52	9 46	2 0	3 35	1 37	17 40	1 17	7 27	0 31	2 15	2 3	3 57	13 14	2 27	2 9	26 17		n.a.
S 20	23 2	28 42	4 56	16 39	4 19	16 12	5 49	9 59	2 1	3 35	1 37	17 39	1 17	7 27	0 31	2 15	2 3	3 56	13 14	2 33	2 11	26 16		n.a.
S 21	22 56	27 26	4 38	16 43	4 23	16 19	5 46	10 13	2 2	3 34	1 37	17 39	1 16	7 28	0 31	2 15	2 4	3 56	13 14	2 38	2 12	26 14		n.a.
M22	22 49	24 57	4 8	16 49	4 25	16 26	5 42	10 27	2 2	3 34	1 38	17 39	1 16	7 28	0 31	2 15	2 4	3 55	13 14	2 42	2 13	26 13		n.a.
T 23	22 41	21 23	3 28	16 58	4 25	16 34	5 38	10 40	2 3	3 34	1 38	17 39	1 16	7 28	0 31	2 15	2 4	3 55	13 14	2 46	2 15	26 11		n.a.
W24	22 33	16 58	2 38	17 9	4 23	16 42	5 34	10 54	2 3	3 34	1 38	17 38	1 16	7 29	0 31	2 15	2 4	3 54	13 14	2 49	2 16	26 9		n.a.
T 25	22 25	11 53	1 41	17 22	4 20	16 50	5 30	11 7	2 4	3 34	1 38	17 38	1 16	7 29	0 31	2 16	2 4	3 54	13 14	2 51	2 17	26 8		n.a.
F 26	22 16	6 19	0 38	17 37	4 14	16 59	5 26	11 21	2 4	3 34	1 39	17 38	1 15	7 29	0 31	2 16	2 4	3 53	13 14	2 51	2 18	26 6		n.a.
S 27	22 7	0 26	0s27	17 54	4 7	17 8	5 22	11 35	2 5	3 35	1 39	17 38	1 15	7 29	0 31	2 16	2 4	3 53	13 14	2 51	2 20	26 4		n.a.
S 28	21 58	5s36	1 32	18 13	3 57	17 17	5 17	11 49	2 5	3 35	1 39	17 38	1 15	7 30	0 31	2 16	2 4	3 52	13 14	2 51	2 21	26 3		n.a.
M29	21 48	11 33	2 35	18 32	3 46	17 26	5 12	12 2	2 6	3 36	1 40	17 38	1 15	7 30	0 31	2 16	2 4	3 52	13 14	2 51	2 22	26 1		n.a.
T 30	21 38	17 12	3 31	18 53	3 33	17 35	5 7	12 16	2 6	3 36	1 40	17 38	1 15	7 30	0 31	2 17	2 4	3 52	13 14	2 51	2 24	25 59		n.a.
W31	21n27	22s11	4s17	19n14	3s19	17n45	5s 2	12s30	2s 6	3s37	1s40	17s38	1n15	7n30	0s31	2s17	2s 4	3n51	13n14	2s52	2s25	25n58		n.a.

Julian Day Number = 1264311.5, Delta T = 08h23m14s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°20'53, Lahiri = -21°13'53 Julian Calendar 1 July 1252 BCE == Greg. Calendar 20 June 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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AUGUST 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 26	26♋11'02	4♐15	17°R58	13♊41	27♎31	24°R50	22°R57	20♈ 5	29°R 2	27♋58	22°R48	23♓58	24♋32	n.a.	T 1
F 2	19 56 23	27° 9'26	18°52	17♋21	14°20	28° 8	24♓48	22♏56	20° 5	29♓ 1	28° 1	22♓41	23°55	24°39	n.a.	F 2
S 3	20 0 19	28° 7'52	3♑52	16°51	15° 0	28°45	24°47	22°55	20° 6	29° 0	28° 3	22°33	23°52	24°46	n.a.	S 3
S 4	20 4 16	29° 6'19	19° 6	16°29	15°42	29°22	24°45	22°55	20° 6	29° 0	28° 5	22°25	23°49	24°53	n.a.	S 4
M 5	20 8 12	0♌ 4'49	4♒25	16°16	16°25	29°59	24°44	22°54	20° 6	28°59	28° 7	22°18	23°45	24°59	n.a.	M 5
T 6	20 12 9	1° 3'20	19°37	16°D13	17° 8	0♏37	24°42	22°54	20° 6	28°58	28° 9	22°12	23°42	25° 6	n.a.	T 6
W 7	20 16 5	2° 1'54	4♓32	16°18	17°53	1°14	24°39	22°54	20°R 6	28°58	28°11	22° 9	23°39	25°13	n.a.	W 7
T 8	20 20 2	3° 0'30	19° 3	16°33	18°38	1°52	24°37	22°53	20° 6	28°57	28°13	22°D 8	23°36	25°19	n.a.	T 8
F 9	20 23 59	3°59'08	3♈ 7	16°57	19°25	2°30	24°34	22°D53	20° 6	28°56	28°15	22° 8	23°33	25°26	n.a.	F 9
S 10	20 27 55	4°57'48	16°43	17°30	20°12	3° 8	24°32	22°53	20° 6	28°55	28°17	22° 9	23°30	25°33	n.a.	S 10
S 11	20 31 52	5°56'31	29°53	18°12	21° 0	3°47	24°29	22°54	20° 6	28°55	28°19	22°R10	23°26	25°39	n.a.	S 11
M12	20 35 48	6°55'17	12♉41	19° 2	21°49	4°25	24°25	22°54	20° 6	28°54	28°22	22°10	23°23	25°46	n.a.	M12
T 13	20 39 45	7°54'05	25°10	20° 1	22°39	5° 4	24°22	22°54	20° 5	28°53	28°24	22° 8	23°20	25°53	n.a.	T 13
W14	20 43 41	8°52'55	7♊24	21° 6	23°30	5°43	24°19	22°55	20° 5	28°52	28°26	22° 5	23°17	26° 0	n.a.	W14
T 15	20 47 38	9°51'48	19°27	22°18	24°21	6°22	24°15	22°55	20° 5	28°51	28°28	22° 0	23°14	26° 6	n.a.	T 15
F 16	20 51 34	10°50'43	1♋24	23°36	25°13	7° 1	24°11	22°56	20° 4	28°50	28°30	21°53	23°10	26°13	n.a.	F 16
S 17	20 55 31	11°49'40	13°16	24°59	26° 5	7°41	24° 7	22°56	20° 4	28°49	28°32	21°45	23° 7	26°20	n.a.	S 17
S 18	20 59 28	12°48'40	25° 7	26°27	26°59	8°21	24° 2	22°57	20° 3	28°48	28°34	21°37	23° 4	26°26	n.a.	S 18
M19	21 3 24	13°47'42	6♌58	27°59	27°53	9° 0	23°58	22°58	20° 3	28°47	28°36	21°31	23° 1	26°33	n.a.	M19
T 20	21 7 21	14°46'46	18°51	29°34	28°47	9°40	23°53	22°59	20° 2	28°46	28°38	21°25	22°58	26°40	n.a.	T 20
W21	21 11 17	15°45'52	0♍48	1♌13	29°42	10°20	23°49	23° 0	20° 1	28°45	28°40	21°21	22°55	26°46	n.a.	W21
T 22	21 15 14	16°45'01	12°51	2°53	0♋38	11° 0	23°44	23° 1	20° 1	28°43	28°42	21°19	22°51	26°53	n.a.	T 22
F 23	21 19 10	17°44'11	25° 1	4°36	1°34	11°41	23°38	23° 3	20° 0	28°42	28°44	21°D19	22°48	27° 0	n.a.	F 23
S 24	21 23 7	18°43'23	7♎23	6°20	2°31	12°21	23°33	23° 4	19°59	28°41	28°46	21°20	22°45	27° 7	n.a.	S 24
S 25	21 27 3	19°42'38	19°57	8° 5	3°28	13° 2	23°28	23° 6	19°58	28°40	28°48	21°22	22°42	27°13	n.a.	S 25
M26	21 31 0	20°41'54	2♏48	9°52	4°26	13°43	23°22	23° 7	19°57	28°39	28°50	21°23	22°39	27°20	n.a.	M26
T 27	21 34 56	21°41'12	15°59	11°38	5°24	14°24	23°16	23° 9	19°56	28°37	28°52	21°R24	22°36	27°27	n.a.	T 27
W28	21 38 53	22°40'33	29°33	13°25	6°23	15° 5	23°10	23°11	19°55	28°36	28°54	21°24	22°32	27°33	n.a.	W28
T 29	21 42 50	23°39'55	13♐31	15°12	7°22	15°46	23° 4	23°13	19°54	28°35	28°56	21°23	22°29	27°40	n.a.	T 29
F 30	21 46 46	24°39'19	27°52	16°59	8°22	16°27	22°58	23°15	19°53	28°33	28°58	21°20	22°26	27°47	n.a.	F 30
S 31	21 50 43	25♌38'45	12♑35	18♌46	9♋22	17♏ 8	22♓51	23♏17	19♈52	28♓32	29♋ 0	21♓17	22♓23	27♋53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n16	26s 6	4s50	19n36	3s 3	17n55	4s57	12s44	2s 7	3s37	1s40	17s37	1n14	7n30	0s31	2s17	2s 4	3n51	13n14	2s54	2s26	25n56		n.a.
F 2	21 5	28 26	5 5	19 57	2 46	18 5	4 52	12 58	2 7	3 38	1 41	17 37	1 14	7 30	0 31	2 18	2 4	3 50	13 14	2 57	2 27	25 54		n.a.
S 3	20 53	28 47	5 0	20 19	2 28	18 14	4 47	13 11	2 7	3 39	1 41	17 38	1 14	7 30	0 31	2 18	2 4	3 50	13 14	3 0	2 29	25 53		n.a.
S 4	20 41	26 58	4 33	20 40	2 10	18 24	4 41	13 25	2 8	3 40	1 41	17 38	1 14	7 30	0 31	2 18	2 4	3 50	13 14	3 3	2 30	25 51		n.a.
M 5	20 29	23 9	3 47	21 0	1 51	18 34	4 36	13 39	2 8	3 41	1 42	17 38	1 14	7 30	0 31	2 19	2 5	3 49	13 14	3 6	2 31	25 49		n.a.
T 6	20 16	17 48	2 46	21 19	1 33	18 44	4 30	13 53	2 8	3 42	1 42	17 38	1 13	7 30	0 31	2 19	2 5	3 49	13 14	3 9	2 32	25 48		n.a.
W 7	20 3	11 27	1 33	21 36	1 14	18 54	4 24	14 6	2 8	3 43	1 42	17 38	1 13	7 30	0 31	2 19	2 5	3 48	13 15	3 10	2 34	25 46		n.a.
T 8	19 49	4 39	0 17	21 53	0 56	19 3	4 19	14 20	2 9	3 44	1 42	17 38	1 13	7 30	0 31	2 20	2 5	3 48	13 15	3 10	2 35	25 44		n.a.
F 9	19 35	2n10	0n59	22 7	0 38	19 13	4 13	14 34	2 9	3 45	1 43	17 38	1 13	7 30	0 31	2 20	2 5	3 48	13 15	3 10	2 36	25 42		n.a.
S 10	19 21	8 39	2 9	22 20	0 21	19 22	4 7	14 47	2 9	3 47	1 43	17 38	1 13	7 30	0 31	2 20	2 5	3 47	13 15	3 10	2 38	25 41		n.a.
S 11	19 6	14 34	3 9	22 30	0 5	19 31	4 1	15 1	2 9	3 48	1 43	17 39	1 12	7 30	0 31	2 21	2 5	3 47	13 15	3 9	2 39	25 39		n.a.
M12	18 51	19 41	3 59	22 38	0n10	19 40	3 55	15 14	2 9	3 50	1 43	17 39	1 12	7 30	0 31	2 21	2 5	3 47	13 15	3 9	2 40	25 37		n.a.
T 13	18 36	23 50	4 36	22 44	0 24	19 49	3 50	15 28	2 10	3 51	1 44	17 39	1 12	7 30	0 31	2 22	2 5	3 46	13 15	3 10	2 41	25 35		n.a.
W14	18 21	26 49	4 59	22 46	0 37	19 58	3 44	15 41	2 10	3 53	1 44	17 39	1 12	7 30	0 31	2 22	2 5	3 46	13 15	3 12	2 43	25 34		n.a.
T 15	18 5	28 33	5 9	22 47	0 50	20 6	3 38	15 55	2 10	3 55	1 44	17 40	1 12	7 30	0 31	2 22	2 5	3 46	13 15	3 14	2 44	25 32		n.a.
F 16	17 48	28 55	5 5	22 44	1 1	20 14	3 32	16 8	2 10	3 56	1 44	17 40	1 11	7 30	0 31	2 23	2 5	3 45	13 16	3 16	2 45	25 30		n.a.
S 17	17 32	27 56	4 48	22 39	1 10	20 22	3 26	16 21	2 10	3 58	1 45	17 40	1 11	7 29	0 31	2 23	2 5	3 45	13 16	3 20	2 47	25 28		n.a.
S 18	17 15	25 42	4 18	22 31	1 19	20 29	3 20	16 34	2 10	4 0	1 45	17 41	1 11	7 29	0 31	2 24	2 5	3 45	13 16	3 23	2 48	25 26		n.a.
M19	16 58	22 21	3 38	22 20	1 27	20 36	3 14	16 47	2 10	4 2	1 45	17 41	1 11	7 29	0 31	2 24	2 5	3 44	13 16	3 25	2 49	25 25		n.a.
T 20	16 41	18 4	2 47	22 6	1 33	20 43	3 7	17 1	2 10	4 4	1 45	17 42	1 11	7 29	0 31	2 25	2 5	3 44	13 16	3 28	2 50	25 23		n.a.
W21	16 23	13 5	1 50	21 50	1 39	20 49	3 1	17 13	2 10	4 6	1 45	17 42	1 10	7 28	0 31	2 25	2 5	3 44	13 16	3 29	2 52	25 21		n.a.
T 22	16 5	7 33	0 46	21 31	1 43	20 55	2 55	17 26	2 10	4 9	1 46	17 43	1 10	7 28	0 31	2 26	2 6	3 43	13 17	3 30	2 53	25 19		n.a.
F 23	15 47	1 42	0s20	21 10	1 47	21 1	2 49	17 39	2 10	4 11	1 46	17 43	1 10	7 28	0 31	2 26	2 6	3 43	13 17	3 30	2 54	25 17		n.a.
S 24	15 28	4s18	1 27	20 47	1 50	21 6	2 43	17 52	2 10	4 13	1 46	17 44	1 10	7 27	0 31	2 27	2 6	3 43	13 17	3 30	2 55	25 15		n.a.
S 25	15 9	10 14	2 30	20 21	1 52	21 11	2 37	18 5	2 10	4 16	1 46	17 44	1 10	7 27	0 31	2 27	2 6	3 43	13 17	3 29	2 57	25 14		n.a.
M26	14 50	15 54	3 28	19 53	1 53	21 15	2 31	18 17	2 10	4 18	1 46	17 45	1 10	7 27	0 31	2 28	2 6	3 42	13 17	3 28	2 58	25 12		n.a.
T 27	14 31	20 59	4 16	19 24	1 53	21 19	2 25	18 30	2 10	4 21	1 47	17 45	1 9	7 26	0 32	2 28	2 6	3 42	13 18	3 28	2 59	25 10		n.a.
W28	14 11	25 8	4 51	18 53	1 53	21 22	2 19	18 42	2 10	4 23	1 47	17 46	1 9	7 26	0 32	2 29	2 6	3 42	13 18	3 28	3 1	25 8		n.a.
T 29	13 52	27 57	5 11	18 20	1 52	21 25	2 13	18 54	2 10	4 26	1 47	17 47	1 9	7 26	0 32	2 30	2 6	3 42	13 18	3 28	3 2	25 6		n.a.
F 30	13 31	29 1	5 12	17 46	1 51	21 28	2 7	19 6	2 10	4 28	1 47	17 47	1 9	7 25	0 32	2 30	2 6	3 41	13 18	3 29	3 3	25 4		n.a.
S 31	13n11	28s 5	4s52	17n10	1n49	21n29	2s 1	19s18	2s10	4s31	1s47	17s48	1n 9	7n25	0s32	2s31	2s 6	3n41	13n19	3s31	3s 4	25n 2		n.a.

Julian Day Number = 1264342.5, Delta T = 08h23m13s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°20'49, Lahiri = -21°13'49 Julian Calendar 1 Aug. 1252 BCE == Greg. Calendar 21 July 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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SEPTEMBER 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 39	26♌38'13	27♉33	20♌33	10♋22	17♏50	22°R45	23♏19	19°R51	28°R31	29♋ 2	21°R13	22♓20	28♋ 0	n.a.	S 1
M 2	21 58 36	27°37'43	12♒39	22°19	11°23	18°31	22♓38	23°21	19♈50	28♓29	29° 4	21♓10	22°16	28° 7	n.a.	M 2
T 3	22 2 32	28°37'16	27°43	24° 4	12°24	19°13	22°31	23°23	19°48	28°28	29° 6	21° 8	22°13	28°14	n.a.	T 3
W 4	22 6 29	29°36'50	12♓36	25°50	13°26	19°55	22°25	23°26	19°47	28°26	29° 8	21° 7	22°10	28°20	n.a.	W 4
T 5	22 10 25	0♍36'26	27°11	27°34	14°28	20°37	22°18	23°28	19°46	28°25	29°10	21°D 7	22° 7	28°27	n.a.	T 5
F 6	22 14 22	1°36'05	11♈22	29°18	15°30	21°19	22°10	23°31	19°44	28°24	29°12	21° 8	22° 4	28°34	n.a.	F 6
S 7	22 18 18	2°35'46	25° 6	1♍ 1	16°33	22° 1	22° 3	23°34	19°43	28°22	29°13	21° 9	22° 1	28°40	n.a.	S 7
S 8	22 22 15	3°35'29	8♉24	2°44	17°36	22°43	21°56	23°37	19°41	28°21	29°15	21°10	21°57	28°47	n.a.	S 8
M 9	22 26 12	4°35'15	21°17	4°26	18°40	23°25	21°48	23°39	19°40	28°19	29°17	21°11	21°54	28°54	n.a.	M 9
T 10	22 30 8	5°35'04	3♊49	6° 8	19°44	24° 8	21°41	23°42	19°38	28°18	29°19	21°R12	21°51	29° 0	n.a.	T 10
W11	22 34 5	6°34'54	16° 4	7°49	20°48	24°50	21°33	23°45	19°36	28°16	29°21	21°12	21°48	29° 7	n.a.	W11
T 12	22 38 1	7°34'48	28° 7	9°29	21°52	25°33	21°26	23°49	19°35	28°14	29°22	21°11	21°45	29°14	n.a.	T 12
F 13	22 41 58	8°34'43	10♋ 2	11° 9	22°57	26°16	21°18	23°52	19°33	28°13	29°24	21° 9	21°42	29°21	n.a.	F 13
S 14	22 45 54	9°34'41	21°52	12°48	24° 2	26°58	21°10	23°55	19°31	28°11	29°26	21° 7	21°38	29°27	n.a.	S 14
S 15	22 49 51	10°34'41	3♌43	14°26	25° 7	27°41	21° 2	23°59	19°30	28°10	29°27	21° 6	21°35	29°34	n.a.	S 15
M16	22 53 47	11°34'43	15°36	16° 4	26°13	28°24	20°54	24° 2	19°28	28° 8	29°29	21° 4	21°32	29°41	n.a.	M16
T 17	22 57 44	12°34'48	27°35	17°41	27°19	29° 7	20°46	24° 6	19°26	28° 6	29°31	21° 3	21°29	29°47	n.a.	T 17
W18	23 1 41	13°34'54	9♍41	19°18	28°25	29°50	20°38	24° 9	19°24	28° 5	29°32	21° 3	21°26	29°54	n.a.	W18
T 19	23 5 37	14°35'03	21°57	20°54	29°31	0♐33	20°30	24°13	19°22	28° 3	29°34	21°D 2	21°22	0♌ 1	n.a.	T 19
F 20	23 9 34	15°35'13	4♎23	22°30	0♌38	1°17	20°22	24°17	19°20	28° 2	29°36	21° 3	21°19	0° 7	n.a.	F 20
S 21	23 13 30	16°35'26	17° 1	24° 5	1°45	2° 0	20°14	24°21	19°18	28° 0	29°37	21° 3	21°16	0°14	n.a.	S 21
S 22	23 17 27	17°35'40	29°51	25°39	2°52	2°43	20° 6	24°25	19°16	27°58	29°39	21° 3	21°13	0°21	n.a.	S 22
M23	23 21 23	18°35'56	12♏56	27°14	3°59	3°27	19°58	24°29	19°14	27°57	29°40	21° 4	21°10	0°27	n.a.	M23
T 24	23 25 20	19°36'14	26°16	28°47	5° 7	4°10	19°49	24°33	19°12	27°55	29°42	21° 4	21° 7	0°34	n.a.	T 24
W25	23 29 16	20°36'33	9♐51	0♎21	6°15	4°54	19°41	24°37	19°10	27°53	29°43	21° 4	21° 3	0°41	n.a.	W25
T 26	23 33 13	21°36'54	23°43	1°54	7°23	5°38	19°33	24°42	19° 8	27°52	29°45	21° 4	21° 0	0°48	n.a.	T 26
F 27	23 37 9	22°37'17	7♉51	3°26	8°31	6°21	19°25	24°46	19° 6	27°50	29°46	21° 4	20°57	0°54	n.a.	F 27
S 28	23 41 6	23°37'41	22°13	4°58	9°39	7° 5	19°17	24°51	19° 3	27°48	29°48	21° 4	20°54	1° 1	n.a.	S 28
S 29	23 45 3	24°38'07	6♒46	6°30	10°48	7°49	19° 9	24°55	19° 1	27°46	29°49	21° 4	20°51	1° 8	n.a.	S 29
M30	23 48 59	25♍38'34	21♒26	8♎ 1	11♌56	8♐33	19♓ 1	25♏ 0	18♈59	27♓45	29♋50	21♓ 5	20♓47	1♌14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n51	25s 8	4s13	16n34	1n46	21n31	1s55	19s30	2s 9	4s34	1s47	17s49	1n 8	7n24	0s32	2s31	2s 6	3n41	13n19	3s32	3s 6	25n 0		n.a.
M 2	12 30	20 26	3 16	15 56	1 43	21 32	1 50	19 42	2 9	4 37	1 48	17 50	1 8	7 24	0 32	2 32	2 6	3 41	13 19	3 33	3 7	24 58		n.a.
T 3	12 9	14 26	2 5	15 17	1 40	21 32	1 44	19 53	2 9	4 40	1 48	17 50	1 8	7 23	0 32	2 33	2 6	3 41	13 19	3 34	3 8	24 57		n.a.
W 4	11 48	7 40	0 47	14 38	1 36	21 32	1 38	20 5	2 9	4 42	1 48	17 51	1 8	7 23	0 32	2 33	2 6	3 40	13 20	3 35	3 9	24 55		n.a.
T 5	11 27	0 38	0n33	13 57	1 32	21 31	1 32	20 16	2 9	4 45	1 48	17 52	1 8	7 22	0 32	2 34	2 6	3 40	13 20	3 35	3 11	24 53		n.a.
F 6	11 5	6n15	1 49	13 17	1 28	21 30	1 27	20 27	2 8	4 48	1 48	17 53	1 7	7 22	0 32	2 34	2 6	3 40	13 20	3 35	3 12	24 51		n.a.
S 7	10 43	12 36	2 57	12 35	1 23	21 28	1 21	20 38	2 8	4 51	1 48	17 54	1 7	7 21	0 32	2 35	2 6	3 40	13 20	3 34	3 13	24 49		n.a.
S 8	10 22	18 12	3 52	11 53	1 18	21 25	1 15	20 49	2 8	4 54	1 48	17 55	1 7	7 20	0 32	2 36	2 6	3 40	13 21	3 33	3 15	24 47		n.a.
M 9	9 59	22 47	4 34	11 10	1 13	21 22	1 10	21 0	2 8	4 57	1 48	17 55	1 7	7 20	0 32	2 36	2 6	3 40	13 21	3 33	3 16	24 45		n.a.
T 10	9 37	26 12	5 2	10 27	1 7	21 19	1 4	21 11	2 7	5 0	1 48	17 56	1 7	7 19	0 32	2 37	2 6	3 40	13 21	3 33	3 17	24 43		n.a.
W11	9 15	28 19	5 15	9 44	1 2	21 14	0 59	21 21	2 7	5 4	1 49	17 57	1 7	7 19	0 32	2 38	2 6	3 39	13 22	3 33	3 18	24 41		n.a.
T 12	8 52	29 4	5 14	9 1	0 56	21 9	0 53	21 31	2 7	5 7	1 49	17 58	1 6	7 18	0 32	2 38	2 6	3 39	13 22	3 33	3 20	24 39		n.a.
F 13	8 29	28 26	4 59	8 17	0 50	21 4	0 48	21 42	2 7	5 10	1 49	17 59	1 6	7 17	0 32	2 39	2 6	3 39	13 22	3 34	3 21	24 37		n.a.
S 14	8 7	26 30	4 32	7 33	0 44	20 58	0 43	21 51	2 6	5 13	1 49	18 0	1 6	7 17	0 32	2 40	2 6	3 39	13 23	3 35	3 22	24 35		n.a.
S 15	7 44	23 25	3 53	6 49	0 38	20 51	0 37	22 1	2 6	5 16	1 49	18 1	1 6	7 16	0 32	2 40	2 6	3 39	13 23	3 35	3 23	24 33		n.a.
M16	7 20	19 21	3 4	6 4	0 32	20 44	0 32	22 11	2 6	5 20	1 49	18 2	1 6	7 15	0 32	2 41	2 6	3 39	13 23	3 36	3 25	24 31		n.a.
T 17	6 57	14 29	2 6	5 20	0 25	20 36	0 27	22 20	2 5	5 23	1 49	18 3	1 6	7 14	0 32	2 42	2 6	3 39	13 24	3 36	3 26	24 29		n.a.
W18	6 34	9 2	1 3	4 36	0 19	20 28	0 22	22 29	2 5	5 26	1 49	18 5	1 5	7 14	0 32	2 42	2 7	3 39	13 24	3 37	3 27	24 27		n.a.
T 19	6 10	3 10	0s 5	3 51	0 12	20 19	0 17	22 38	2 5	5 29	1 49	18 6	1 5	7 13	0 32	2 43	2 7	3 39	13 24	3 37	3 29	24 25		n.a.
F 20	5 47	2s53	1 13	3 7	0 6	20 9	0 12	22 47	2 4	5 32	1 49	18 7	1 5	7 12	0 32	2 44	2 7	3 39	13 25	3 37	3 30	24 23		n.a.
S 21	5 23	8 56	2 19	2 23	0s 1	19 59	0 8	22 56	2 4	5 36	1 49	18 8	1 5	7 11	0 32	2 44	2 7	3 39	13 25	3 36	3 31	24 21		n.a.
S 22	4 59	14 42	3 19	1 38	0 8	19 48	0 3	23 4	2 3	5 39	1 49	18 9	1 5	7 11	0 32	2 45	2 7	3 39	13 25	3 36	3 32	24 19		n.a.
M23	4 35	19 57	4 10	0 54	0 14	19 37	0n 2	23 13	2 3	5 42	1 49	18 10	1 5	7 10	0 32	2 46	2 7	3 39	13 26	3 36	3 34	24 17		n.a.
T 24	4 11	24 18	4 48	0 10	0 21	19 25	0 6	23 21	2 2	5 45	1 49	18 11	1 4	7 9	0 32	2 46	2 7	3 39	13 26	3 36	3 35	24 15		n.a.
W25	3 47	27 26	5 11	0s33	0 27	19 12	0 11	23 28	2 2	5 49	1 49	18 13	1 4	7 8	0 32	2 47	2 7	3 39	13 27	3 36	3 36	24 13		n.a.
T 26	3 23	28 58	5 17	1 17	0 34	18 59	0 15	23 36	2 2	5 52	1 49	18 14	1 4	7 7	0 32	2 48	2 7	3 39	13 27	3 36	3 37	24 11		n.a.
F 27	2 59	28 40	5 4	2 0	0 41	18 45	0 20	23 43	2 1	5 55	1 49	18 15	1 4	7 7	0 32	2 48	2 7	3 39	13 27	3 36	3 39	24 9		n.a.
S 28	2 34	26 27	4 32	2 43	0 47	18 31	0 24	23 51	2 1	5 58	1 48	18 16	1 4	7 6	0 32	2 49	2 7	3 39	13 28	3 36	3 40	24 7		n.a.
S 29	2 10	22 28	3 42	3 26	0 53	18 16	0 28	23 58	2 0	6 1	1 48	18 18	1 4	7 5	0 32	2 50	2 7	3 39	13 28	3 36	3 41	24 5		n.a.
M30	1n46	17s 4	2s37	4s 9	1s 0	18n 1	0n32	24s 4	2s 0	6s 4	1s48	18s19	1n 3	7n 4	0s32	2s50	2s 7	3n39	13n29	3s36	3s43	24n 2		n.a.

Julian Day Number = 1264373.5, Delta T = 08h23m11s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°20'44, Lahiri = -21°13'45 Julian Calendar 1 Sept. 1252 BCE == Greg. Calendar 21 Aug. 1252 BCE

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OCTOBER 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 56	26♍39'02	6♓ 7	9♎32	13♌ 5	9♐17	18°R53	25♏ 5	18°R57	27°R43	29♋52	21♓ 5	20♓44	1♌21	n.a.	T 1
W 2	23 56 52	27°39'33	20°42	11° 2	14°15	10° 1	18♓45	25° 9	18♈54	27♓41	29°53	21°R 5	20°41	1°28	n.a.	W 2
T 3	0 0 49	28°40'05	5♈ 6	12°32	15°24	10°45	18°37	25°14	18°52	27°40	29°54	21° 5	20°38	1°34	n.a.	T 3
F 4	0 4 45	29°40'38	19°11	14° 2	16°33	11°29	18°29	25°19	18°50	27°38	29°56	21° 5	20°35	1°41	n.a.	F 4
S 5	0 8 42	0♎41'14	2♉56	15°31	17°43	12°13	18°21	25°24	18°47	27°36	29°57	21° 3	20°32	1°48	n.a.	S 5
S 6	0 12 38	1°41'51	16°17	17° 0	18°53	12°57	18°13	25°29	18°45	27°35	29°58	21° 2	20°28	1°54	n.a.	S 6
M 7	0 16 35	2°42'31	29°15	18°28	20° 3	13°41	18° 6	25°34	18°43	27°33	29°59	21° 1	20°25	2° 1	n.a.	M 7
T 8	0 20 32	3°43'12	11♊52	19°56	21°13	14°26	17°58	25°39	18°40	27°31	0♌ 0	20°59	20°22	2° 8	n.a.	T 8
W 9	0 24 28	4°43'55	24°11	21°24	22°23	15°10	17°51	25°44	18°38	27°30	0° 2	20°58	20°19	2°15	n.a.	W 9
T 10	0 28 25	5°44'40	6♋15	22°50	23°34	15°54	17°43	25°50	18°35	27°28	0° 3	20°D58	20°16	2°21	n.a.	T 10
F 11	0 32 21	6°45'27	18°11	24°17	24°44	16°39	17°36	25°55	18°33	27°26	0° 4	20°58	20°13	2°28	n.a.	F 11
S 12	0 36 18	7°46'15	0♌ 1	25°42	25°55	17°23	17°29	26° 1	18°30	27°25	0° 5	20°59	20° 9	2°35	n.a.	S 12
S 13	0 40 14	8°47'05	11°52	27° 7	27° 6	18° 7	17°22	26° 6	18°28	27°23	0° 6	21° 1	20° 6	2°41	n.a.	S 13
M14	0 44 11	9°47'57	23°47	28°31	28°17	18°52	17°15	26°12	18°25	27°21	0° 7	21° 2	20° 3	2°48	n.a.	M14
T 15	0 48 7	10°48'50	5♍51	29°54	29°28	19°36	17° 8	26°17	18°23	27°20	0° 8	21° 4	20° 0	2°55	n.a.	T 15
W16	0 52 4	11°49'45	18° 6	1♏16	0♍40	20°21	17° 1	26°23	18°20	27°18	0° 9	21°R 5	19°57	3° 1	n.a.	W16
T 17	0 56 1	12°50'41	0♎35	2°37	1°51	21° 6	16°54	26°29	18°18	27°16	0°10	21° 4	19°53	3° 8	n.a.	T 17
F 18	0 59 57	13°51'38	13°20	3°56	3° 3	21°50	16°48	26°34	18°15	27°15	0°10	21° 3	19°50	3°15	n.a.	F 18
S 19	1 3 54	14°52'37	26°20	5°14	4°14	22°35	16°42	26°40	18°13	27°13	0°11	21° 0	19°47	3°21	n.a.	S 19
S 20	1 7 50	15°53'37	9♏36	6°30	5°26	23°20	16°35	26°46	18°10	27°12	0°12	20°56	19°44	3°28	n.a.	S 20
M21	1 11 47	16°54'38	23° 5	7°44	6°38	24° 4	16°29	26°52	18° 8	27°10	0°13	20°52	19°41	3°35	n.a.	M21
T 22	1 15 43	17°55'40	6♐45	8°56	7°50	24°49	16°23	26°58	18° 5	27° 8	0°14	20°48	19°38	3°41	n.a.	T 22
W23	1 19 40	18°56'44	20°36	10° 5	9° 2	25°34	16°18	27° 4	18° 3	27° 7	0°14	20°45	19°34	3°48	n.a.	W23
T 24	1 23 36	19°57'48	4♑35	11°11	10°14	26°18	16°12	27°10	18° 0	27° 5	0°15	20°42	19°31	3°55	n.a.	T 24
F 25	1 27 33	20°58'52	18°39	12°13	11°26	27° 3	16° 7	27°16	17°58	27° 4	0°16	20°D41	19°28	4° 2	n.a.	F 25
S 26	1 31 30	21°59'58	2♒49	13°11	12°39	27°48	16° 1	27°22	17°55	27° 2	0°16	20°42	19°25	4° 8	n.a.	S 26
S 27	1 35 26	23° 1'04	17° 1	14° 5	13°51	28°33	15°56	27°28	17°53	27° 1	0°17	20°43	19°22	4°15	n.a.	S 27
M28	1 39 23	24° 2'10	1♓14	14°53	15° 4	29°18	15°51	27°35	17°50	26°59	0°17	20°45	19°19	4°22	n.a.	M28
T 29	1 43 19	25° 3'18	15°25	15°35	16°16	0♑ 2	15°47	27°41	17°48	26°58	0°18	20°R46	19°15	4°28	n.a.	T 29
W30	1 47 16	26° 4'26	29°32	16°11	17°29	0°47	15°42	27°47	17°45	26°56	0°18	20°46	19°12	4°35	n.a.	W30
T 31	1 51 12	27♎ 5'34	13♈31	16♏39	18♍42	1♑32	15♓38	27♏54	17♈43	26♓55	0♌19	20♓44	19♓ 9	4♌42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n21	10s41	1s22	4s51	1s 6	17n45	0n36	24s11	1s59	6s 8	1s48	18s20	1n 3	7n 3	0s32	2s51	2s 7	3n39	13n29	3s35	3s44	24n 0		n.a.
W 2	0 57	3 47	0 2	5 33	1 12	17 28	0 40	24 17	1 59	6 11	1 48	18 21	1 3	7 2	0 32	2 52	2 7	3 39	13 29	3 35	3 45	23 58		n.a.
T 3	0 32	3n14	1n17	6 14	1 18	17 11	0 44	24 23	1 58	6 14	1 48	18 23	1 3	7 1	0 32	2 53	2 7	3 39	13 30	3 35	3 46	23 56		n.a.
F 4	0 8	9 56	2 30	6 55	1 24	16 54	0 48	24 29	1 58	6 17	1 48	18 24	1 3	7 0	0 32	2 53	2 7	3 40	13 30	3 36	3 48	23 54		n.a.
S 5	0s17	16 0	3 32	7 36	1 30	16 36	0 51	24 35	1 57	6 20	1 48	18 25	1 3	7 0	0 32	2 54	2 7	3 40	13 31	3 36	3 49	23 52		n.a.
S 6	0 41	21 8	4 20	8 16	1 36	16 17	0 55	24 40	1 57	6 23	1 48	18 27	1 2	6 59	0 32	2 55	2 7	3 40	13 31	3 37	3 50	23 50		n.a.
M 7	1 6	25 6	4 54	8 55	1 41	15 58	0 58	24 45	1 56	6 26	1 47	18 28	1 2	6 58	0 32	2 55	2 7	3 40	13 31	3 37	3 51	23 48		n.a.
T 8	1 30	27 45	5 12	9 34	1 47	15 38	1 2	24 50	1 55	6 28	1 47	18 30	1 2	6 57	0 32	2 56	2 7	3 40	13 32	3 38	3 53	23 46		n.a.
W 9	1 55	28 58	5 16	10 12	1 52	15 18	1 5	24 54	1 55	6 31	1 47	18 31	1 2	6 56	0 32	2 57	2 7	3 40	13 32	3 38	3 54	23 43		n.a.
T 10	2 19	28 47	5 5	10 50	1 57	14 58	1 8	24 59	1 54	6 34	1 47	18 32	1 2	6 55	0 32	2 57	2 7	3 40	13 33	3 38	3 55	23 41		n.a.
F 11	2 44	27 14	4 42	11 27	2 1	14 37	1 11	25 3	1 54	6 37	1 47	18 34	1 2	6 54	0 32	2 58	2 7	3 41	13 33	3 38	3 57	23 39		n.a.
S 12	3 8	24 29	4 6	12 3	2 6	14 15	1 14	25 7	1 53	6 40	1 47	18 35	1 2	6 53	0 32	2 59	2 7	3 41	13 34	3 38	3 58	23 37		n.a.
S 13	3 32	20 43	3 20	12 38	2 10	13 53	1 17	25 10	1 53	6 42	1 46	18 37	1 1	6 52	0 32	2 59	2 7	3 41	13 34	3 37	3 59	23 35		n.a.
M14	3 57	16 6	2 25	13 12	2 14	13 31	1 20	25 14	1 52	6 45	1 46	18 38	1 1	6 51	0 32	3 0	2 7	3 41	13 35	3 37	4 0	23 33		n.a.
T 15	4 21	10 48	1 23	13 46	2 17	13 8	1 23	25 17	1 51	6 47	1 46	18 40	1 1	6 50	0 32	3 1	2 7	3 41	13 35	3 36	4 2	23 30		n.a.
W16	4 45	5 2	0 16	14 18	2 20	12 45	1 25	25 20	1 51	6 50	1 46	18 41	1 1	6 49	0 32	3 1	2 7	3 42	13 36	3 36	4 3	23 28		n.a.
T 17	5 9	1s 2	0s52	14 49	2 23	12 21	1 28	25 22	1 50	6 52	1 46	18 43	1 1	6 48	0 32	3 2	2 7	3 42	13 36	3 36	4 4	23 26		n.a.
F 18	5 33	7 11	1 59	15 19	2 25	11 57	1 30	25 25	1 49	6 55	1 45	18 44	1 1	6 47	0 32	3 3	2 6	3 42	13 36	3 36	4 5	23 24		n.a.
S 19	5 57	13 9	3 2	15 47	2 27	11 33	1 32	25 27	1 49	6 57	1 45	18 46	1 1	6 46	0 32	3 3	2 6	3 42	13 37	3 38	4 7	23 22		n.a.
S 20	6 21	18 39	3 56	16 14	2 28	11 8	1 35	25 28	1 48	6 59	1 45	18 47	1 1	6 45	0 32	3 4	2 6	3 43	13 37	3 39	4 8	23 19		n.a.
M21	6 45	23 19	4 37	16 40	2 29	10 43	1 37	25 30	1 47	7 1	1 45	18 49	1 0	6 44	0 32	3 4	2 6	3 43	13 38	3 41	4 9	23 17		n.a.
T 22	7 9	26 47	5 4	17 4	2 29	10 18	1 39	25 31	1 47	7 3	1 44	18 50	1 0	6 43	0 32	3 5	2 6	3 43	13 38	3 42	4 10	23 15		n.a.
W23	7 33	28 43	5 13	17 26	2 28	9 52	1 40	25 32	1 46	7 5	1 44	18 52	1 0	6 42	0 32	3 6	2 6	3 44	13 39	3 44	4 12	23 13		n.a.
T 24	7 56	28 50	5 4	17 45	2 27	9 26	1 42	25 33	1 45	7 7	1 44	18 53	1 0	6 41	0 32	3 6	2 6	3 44	13 39	3 45	4 13	23 10		n.a.
F 25	8 19	27 5	4 37	18 3	2 25	8 59	1 44	25 34	1 45	7 9	1 44	18 55	1 0	6 40	0 32	3 7	2 6	3 44	13 40	3 45	4 14	23 8		n.a.
S 26	8 43	23 38	3 53	18 18	2 21	8 33	1 46	25 34	1 44	7 11	1 43	18 56	1 0	6 39	0 32	3 7	2 6	3 44	13 40	3 45	4 16	23 6		n.a.
S 27	9 6	18 45	2 54	18 31	2 17	8 6	1 47	25 34	1 43	7 13	1 43	18 58	1 0	6 38	0 32	3 8	2 6	3 45	13 41	3 44	4 17	23 4		n.a.
M28	9 29	12 51	1 45	18 41	2 12	7 39	1 48	25 33	1 43	7 14	1 43	18 59	1 0	6 37	0 32	3 9	2 6	3 45	13 41	3 44	4 18	23 1		n.a.
T 29	9 51	6 17	0 29	18 47	2 6	7 11	1 50	25 33	1 42	7 16	1 42	19 1	0 59	6 37	0 32	3 9	2 6	3 45	13 42	3 43	4 19	22 59		n.a.
W30	10 14	0n32	0n48	18 50	1 58	6 43	1 51	25 32	1 41	7 18	1 42	19 2	0 59	6 36	0 32	3 10	2 6	3 46	13 42	3 43	4 21	22 57		n.a.
T 31	10s37	7n16	2n 1	18s50	1s49	6n15	1n52	25s31	1s41	7s19	1s42	19s 4	0n59	6n35	0s32	3s10	2s 6	3n46	13n43	3s44	4s22	22n55		n.a.

Julian Day Number = 1264403.5, Delta T = 08h23m09s
Ecliptic obliquity = 23°50'45, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°20'40, Lahiri = -21°13'40 Julian Calendar 1 Oct. 1252 BCE == Greg. Calendar 20 Sept. 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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NOVEMBER 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 55 9	28♎ 6'43	27♈18	16♏58	19♍55	2♑17	15°R34	28♏ 0	17°R40	26°R54	0♌19	20°R40	19♓ 6	4♌48	n.a.	F 1
S 2	1 59 5	29° 7'54	10♉50	17°R 8	21° 7	3° 2	15♓30	28° 7	17♈38	26♓52	0°20	20♓34	19° 3	4°55	n.a.	S 2
S 3	2 3 2	0♏ 9'05	24° 5	17° 8	22°20	3°47	15°26	28°13	17°35	26°51	0°20	20°27	18°59	5° 2	n.a.	S 3
M 4	2 6 59	1°10'16	7♊ 1	16°57	23°34	4°32	15°22	28°20	17°33	26°49	0°20	20°20	18°56	5° 8	n.a.	M 4
T 5	2 10 55	2°11'29	19°38	16°34	24°47	5°16	15°19	28°26	17°30	26°48	0°21	20°12	18°53	5°15	n.a.	T 5
W 6	2 14 52	3°12'43	1♋58	16° 0	26° 0	6° 1	15°16	28°33	17°28	26°47	0°21	20° 6	18°50	5°22	n.a.	W 6
T 7	2 18 48	4°13'57	14° 4	15°15	27°13	6°46	15°13	28°39	17°26	26°46	0°21	20° 2	18°47	5°28	n.a.	T 7
F 8	2 22 45	5°15'12	25°59	14°19	28°27	7°31	15°10	28°46	17°23	26°44	0°21	20° 0	18°44	5°35	n.a.	F 8
S 9	2 26 41	6°16'28	7♌49	13°13	29°40	8°16	15° 7	28°53	17°21	26°43	0°22	19°D59	18°40	5°42	n.a.	S 9
S 10	2 30 38	7°17'44	19°39	12° 0	0♎53	9° 1	15° 5	28°59	17°18	26°42	0°22	20° 0	18°37	5°48	n.a.	S 10
M11	2 34 35	8°19'01	1♍35	10°41	2° 7	9°46	15° 3	29° 6	17°16	26°41	0°22	20° 1	18°34	5°55	n.a.	M11
T 12	2 38 31	9°20'19	13°40	9°19	3°21	10°31	15° 1	29°13	17°14	26°39	0°22	20° 2	18°31	6° 2	n.a.	T 12
W13	2 42 28	10°21'37	26° 0	7°56	4°34	11°15	14°59	29°20	17°12	26°38	0°R22	20°R 2	18°28	6° 8	n.a.	W13
T 14	2 46 24	11°22'56	8♎38	6°36	5°48	12° 0	14°57	29°27	17° 9	26°37	0°22	20° 1	18°24	6°15	n.a.	T 14
F 15	2 50 21	12°24'15	21°38	5°22	7° 2	12°45	14°56	29°33	17° 7	26°36	0°22	19°56	18°21	6°22	n.a.	F 15
S 16	2 54 17	13°25'35	4♏58	4°14	8°15	13°30	14°55	29°40	17° 5	26°35	0°22	19°50	18°18	6°29	n.a.	S 16
S 17	2 58 14	14°26'54	18°39	3°15	9°29	14°15	14°54	29°47	17° 3	26°34	0°22	19°41	18°15	6°35	n.a.	S 17
M18	3 2 10	15°28'14	2♐37	2°26	10°43	15° 0	14°53	29°54	17° 1	26°33	0°22	19°31	18°12	6°42	n.a.	M18
T 19	3 6 7	16°29'34	16°47	1°48	11°57	15°45	14°52	0♐ 1	16°58	26°32	0°21	19°21	18° 9	6°49	n.a.	T 19
W20	3 10 4	17°30'54	1♑ 4	1°20	13°11	16°30	14°52	0° 8	16°56	26°31	0°21	19°13	18° 5	6°55	n.a.	W20
T 21	3 14 0	18°32'14	15°22	1° 2	14°25	17°14	14°D52	0°15	16°54	26°30	0°21	19° 6	18° 2	7° 2	n.a.	T 21
F 22	3 17 57	19°33'33	29°39	0°D55	15°39	17°59	14°52	0°22	16°52	26°29	0°21	19° 2	17°59	7° 9	n.a.	F 22
S 23	3 21 53	20°34'52	13♒50	0°57	16°53	18°44	14°52	0°29	16°50	26°29	0°20	19° 0	17°56	7°15	n.a.	S 23
S 24	3 25 50	21°36'10	27°54	1° 7	18° 7	19°29	14°53	0°36	16°48	26°28	0°20	19°D 0	17°53	7°22	n.a.	S 24
M25	3 29 46	22°37'28	11♓50	1°26	19°21	20°14	14°53	0°43	16°46	26°27	0°20	19°R 1	17°50	7°29	n.a.	M25
T 26	3 33 43	23°38'45	25°39	1°52	20°35	20°58	14°54	0°50	16°45	26°26	0°19	19° 1	17°46	7°35	n.a.	T 26
W27	3 37 40	24°40'02	9♈19	2°25	21°49	21°43	14°55	0°57	16°43	26°25	0°19	18°59	17°43	7°42	n.a.	W27
T 28	3 41 36	25°41'18	22°50	3° 3	23° 3	22°28	14°57	1° 4	16°41	26°25	0°18	18°54	17°40	7°49	n.a.	T 28
F 29	3 45 33	26°42'34	6♉12	3°47	24°18	23°13	14°58	1°11	16°39	26°24	0°18	18°47	17°37	7°55	n.a.	F 29
S 30	3 49 29	27♏43'49	19♉23	4♏35	25♎32	23♑57	15♓ 0	1♐18	16♈37	26♓23	0♌17	18♓37	17♓34	8♌ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s59	13n34	3n 6	18s46	1s39	5n47	1n53	25s29	1s40	7s20	1s42	19s 6	0n59	6n34	0s32	3s11	2s 6	3n47	13n43	3s46	4s23	22n52		n.a.
S 2	11 21	19 6	3 59	18 37	1 27	5 19	1 54	25 28	1 39	7 22	1 41	19 7	0 59	6 33	0 32	3 11	2 6	3 47	13 44	3 48	4 24	22 50		n.a.
S 3	11 43	23 35	4 37	18 25	1 14	4 50	1 55	25 26	1 38	7 23	1 41	19 9	0 59	6 32	0 32	3 12	2 6	3 47	13 44	3 51	4 26	22 48		n.a.
M 4	12 5	26 47	5 1	18 7	0 59	4 22	1 55	25 24	1 38	7 24	1 41	19 10	0 59	6 31	0 32	3 12	2 6	3 48	13 45	3 54	4 27	22 46		n.a.
T 5	12 26	28 34	5 9	17 45	0 42	3 53	1 56	25 21	1 37	7 25	1 40	19 12	0 59	6 30	0 32	3 13	2 6	3 48	13 45	3 57	4 28	22 43		n.a.
W 6	12 48	28 52	5 3	17 18	0 25	3 24	1 56	25 18	1 36	7 26	1 40	19 13	0 59	6 29	0 32	3 13	2 6	3 49	13 46	3 59	4 29	22 41		n.a.
T 7	13 9	27 46	4 43	16 47	0 6	2 54	1 57	25 16	1 36	7 27	1 40	19 15	0 58	6 28	0 32	3 14	2 6	3 49	13 46	4 1	4 31	22 39		n.a.
F 8	13 30	25 24	4 11	16 11	0n14	2 25	1 57	25 12	1 35	7 28	1 39	19 17	0 58	6 27	0 32	3 14	2 6	3 49	13 47	4 2	4 32	22 36		n.a.
S 9	13 50	21 58	3 28	15 32	0 34	1 55	1 57	25 9	1 34	7 29	1 39	19 18	0 58	6 26	0 32	3 15	2 6	3 50	13 47	4 2	4 33	22 34		n.a.
S 10	14 11	17 39	2 37	14 50	0 55	1 26	1 57	25 5	1 33	7 29	1 39	19 20	0 58	6 25	0 32	3 15	2 6	3 50	13 48	4 2	4 35	22 32		n.a.
M11	14 31	12 37	1 38	14 6	1 15	0 56	1 58	25 1	1 32	7 30	1 38	19 21	0 58	6 24	0 32	3 16	2 6	3 51	13 48	4 1	4 36	22 29		n.a.
T 12	14 51	7 3	0 34	13 21	1 34	0 26	1 57	24 57	1 32	7 30	1 38	19 23	0 58	6 24	0 32	3 16	2 6	3 51	13 49	4 1	4 37	22 27		n.a.
W13	15 11	1 8	0s32	12 38	1 52	0s 3	1 57	24 52	1 31	7 31	1 38	19 25	0 58	6 23	0 32	3 16	2 6	3 52	13 49	4 1	4 38	22 25		n.a.
T 14	15 30	4s59	1 38	11 56	2 8	0 33	1 57	24 47	1 30	7 31	1 37	19 26	0 58	6 22	0 32	3 17	2 6	3 52	13 50	4 1	4 40	22 22		n.a.
F 15	15 49	11 3	2 41	11 18	2 22	1 3	1 57	24 42	1 29	7 31	1 37	19 28	0 58	6 21	0 31	3 17	2 5	3 53	13 50	4 3	4 41	22 20		n.a.
S 16	16 8	16 48	3 37	10 44	2 34	1 33	1 56	24 37	1 29	7 31	1 37	19 29	0 58	6 20	0 31	3 18	2 5	3 53	13 51	4 6	4 42	22 17		n.a.
S 17	16 27	21 51	4 22	10 15	2 44	2 3	1 56	24 31	1 28	7 31	1 36	19 31	0 57	6 19	0 31	3 18	2 5	3 54	13 51	4 9	4 43	22 15		n.a.
M18	16 45	25 48	4 52	9 51	2 51	2 33	1 55	24 26	1 27	7 31	1 36	19 32	0 57	6 19	0 31	3 18	2 5	3 54	13 52	4 13	4 45	22 13		n.a.
T 19	17 3	28 13	5 4	9 33	2 56	3 3	1 55	24 20	1 26	7 31	1 36	19 34	0 57	6 18	0 31	3 19	2 5	3 55	13 52	4 17	4 46	22 10		n.a.
W20	17 21	28 49	4 58	9 20	3 0	3 33	1 54	24 13	1 26	7 31	1 35	19 36	0 57	6 17	0 31	3 19	2 5	3 55	13 53	4 20	4 47	22 8		n.a.
T 21	17 38	27 28	4 33	9 12	3 1	4 3	1 53	24 7	1 25	7 31	1 35	19 37	0 57	6 16	0 31	3 19	2 5	3 56	13 53	4 23	4 48	22 6		n.a.
F 22	17 55	24 20	3 52	9 10	3 1	4 32	1 52	24 0	1 24	7 31	1 35	19 39	0 57	6 15	0 31	3 20	2 5	3 56	13 54	4 25	4 50	22 3		n.a.
S 23	18 12	19 46	2 56	9 12	3 0	5 2	1 51	23 53	1 23	7 30	1 34	19 40	0 57	6 15	0 31	3 20	2 5	3 57	13 54	4 25	4 51	22 1		n.a.
S 24	18 28	14 7	1 50	9 18	2 57	5 32	1 50	23 46	1 22	7 30	1 34	19 42	0 57	6 14	0 31	3 20	2 5	3 57	13 55	4 25	4 52	21 58		n.a.
M25	18 44	7 50	0 38	9 28	2 53	6 1	1 49	23 38	1 22	7 29	1 33	19 43	0 57	6 13	0 31	3 20	2 5	3 58	13 55	4 25	4 53	21 56		n.a.
T 26	19 0	1 13	0n35	9 42	2 48	6 31	1 48	23 30	1 21	7 28	1 33	19 45	0 57	6 12	0 31	3 21	2 5	3 58	13 55	4 25	4 55	21 54		n.a.
W27	19 15	5n22	1 46	9 58	2 43	7 0	1 47	23 22	1 20	7 28	1 33	19 46	0 57	6 12	0 31	3 21	2 5	3 59	13 56	4 26	4 56	21 51		n.a.
T 28	19 30	11 39	2 49	10 17	2 37	7 29	1 45	23 14	1 19	7 27	1 32	19 48	0 56	6 11	0 31	3 21	2 5	4 0	13 56	4 28	4 57	21 49		n.a.
F 29	19 45	17 19	3 43	10 38	2 30	7 58	1 44	23 6	1 18	7 26	1 32	19 50	0 56	6 10	0 31	3 21	2 5	4 0	13 57	4 31	4 58	21 46		n.a.
S 30	19s59	22n 5	4n23	11s 1	2n23	8s27	1n42	22s57	1s18	7s25	1s32	19s51	0n56	6n10	0s31	3s21	2s 5	4n 1	13n57	4s35	5s 0	21n44		n.a.

Julian Day Number = 1264434.5, Delta T = 08h23m08s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°20'36, Lahiri = -21°13'36 Julian Calendar 1 Nov. 1252 BCE == Greg. Calendar 21 Oct. 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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DECEMBER 1252 BCE (-1251) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 26	28♏45'04	2♊21	5♏28	26♎46	24♑42	15♓ 2	1♐25	16°R36	26°R23	0°R17	18°R25	17♓30	8♌ 9	n.a.	S 1
M 2	3 57 22	29°46'19	15° 5	6°25	28° 0	25°27	15° 4	1°32	16♈34	26♓22	0♌16	18♓12	17°27	8°15	n.a.	M 2
T 3	4 1 19	0♐47'33	27°35	7°24	29°15	26°11	15° 6	1°40	16°32	26°22	0°16	17°59	17°24	8°22	n.a.	T 3
W 4	4 5 15	1°48'47	9♋50	8°27	0♏29	26°56	15° 9	1°47	16°31	26°21	0°15	17°47	17°21	8°29	n.a.	W 4
T 5	4 9 12	2°50'00	21°54	9°33	1°43	27°41	15°12	1°54	16°29	26°21	0°14	17°38	17°18	8°35	n.a.	T 5
F 6	4 13 9	3°51'13	3♌49	10°41	2°58	28°25	15°14	2° 1	16°28	26°20	0°14	17°31	17°15	8°42	n.a.	F 6
S 7	4 17 5	4°52'26	15°38	11°51	4°12	29°10	15°18	2° 8	16°26	26°20	0°13	17°27	17°11	8°49	n.a.	S 7
S 8	4 21 2	5°53'37	27°26	13° 3	5°26	29°54	15°21	2°15	16°25	26°20	0°12	17°25	17° 8	8°55	n.a.	S 8
M 9	4 24 58	6°54'49	9♍20	14°17	6°41	0♒39	15°24	2°22	16°23	26°19	0°12	17°D25	17° 5	9° 2	n.a.	M 9
T 10	4 28 55	7°56'00	21°23	15°33	7°55	1°23	15°28	2°29	16°22	26°19	0°11	17°R25	17° 2	9° 9	n.a.	T 10
W11	4 32 51	8°57'10	3♎42	16°50	9° 9	2° 8	15°32	2°36	16°21	26°19	0°10	17°24	16°59	9°16	n.a.	W11
T 12	4 36 48	9°58'20	16°22	18° 9	10°24	2°52	15°36	2°43	16°20	26°18	0° 9	17°21	16°56	9°22	n.a.	T 12
F 13	4 40 45	10°59'29	29°26	19°28	11°38	3°36	15°40	2°50	16°18	26°18	0° 8	17°16	16°52	9°29	n.a.	F 13
S 14	4 44 41	12° 0'38	12♏57	20°49	12°53	4°21	15°45	2°57	16°17	26°18	0° 7	17° 8	16°49	9°36	n.a.	S 14
S 15	4 48 38	13° 1'46	26°54	22°11	14° 7	5° 5	15°49	3° 4	16°16	26°18	0° 6	16°57	16°46	9°42	n.a.	S 15
M16	4 52 34	14° 2'53	11♐14	23°34	15°22	5°50	15°54	3°11	16°15	26°18	0° 5	16°45	16°43	9°49	n.a.	M16
T 17	4 56 31	15° 3'59	25°50	24°58	16°36	6°34	15°59	3°18	16°14	26°18	0° 4	16°32	16°40	9°56	n.a.	T 17
W18	5 0 27	16° 5'04	10♑36	26°23	17°50	7°18	16° 4	3°25	16°13	26°D18	0° 3	16°21	16°36	10° 2	n.a.	W18
T 19	5 4 24	17° 6'07	25°22	27°49	19° 5	8° 2	16°10	3°32	16°12	26°18	0° 2	16°12	16°33	10° 9	n.a.	T 19
F 20	5 8 21	18° 7'09	10♒ 1	29°16	20°19	8°47	16°15	3°39	16°12	26°18	0° 1	16° 6	16°30	10°16	n.a.	F 20
S 21	5 12 17	19° 8'10	24°28	0♐43	21°34	9°31	16°21	3°46	16°11	26°18	0° 0	16° 2	16°27	10°22	n.a.	S 21
S 22	5 16 14	20° 9'09	8♓40	2°12	22°48	10°15	16°27	3°53	16°10	26°18	29♋59	16° 1	16°24	10°29	n.a.	S 22
M23	5 20 10	21°10'07	22°35	3°41	24° 3	10°59	16°33	4° 0	16° 9	26°18	29°58	16° 1	16°21	10°36	n.a.	M23
T 24	5 24 7	22°11'03	6♈14	5°10	25°17	11°43	16°39	4° 7	16° 9	26°18	29°57	16° 1	16°17	10°42	n.a.	T 24
W25	5 28 3	23°11'57	19°39	6°41	26°32	12°27	16°46	4°14	16° 8	26°18	29°56	15°59	16°14	10°49	n.a.	W25
T 26	5 32 0	24°12'50	2♉50	8°12	27°46	13°11	16°52	4°20	16° 8	26°19	29°54	15°54	16°11	10°56	n.a.	T 26
F 27	5 35 56	25°13'41	15°50	9°44	29° 0	13°55	16°59	4°27	16° 7	26°19	29°53	15°46	16° 8	11° 2	n.a.	F 27
S 28	5 39 53	26°14'31	28°39	11°17	0♐15	14°39	17° 6	4°34	16° 7	26°19	29°52	15°35	16° 5	11° 9	n.a.	S 28
S 29	5 43 50	27°15'19	11♊17	12°51	1°29	15°23	17°13	4°41	16° 6	26°20	29°51	15°23	16° 2	11°16	n.a.	S 29
M30	5 47 46	28°16'06	23°44	14°25	2°44	16° 7	17°20	4°47	16° 6	26°20	29°49	15° 9	15°58	11°22	n.a.	M30
T 31	5 51 43	29♐16'51	6♋ 1	16♐ 0	3♐58	16♒51	17♓27	4♐54	16♈ 6	26♓20	29♋48	14♓55	15♓55	11♌29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s13	25n42	4n50	11s26	2n16	8s56	1n41	22s48	1s17	7s24	1s31	19s53	0n56	6n 9	0s31	3s22	2s 5	4n 1	13n58	4s39	5s 1	21n41		n.a.
M 2	20 27	27 58	5 1	11 52	2 8	9 24	1 39	22 39	1 16	7 23	1 31	19 54	0 56	6 9	0 31	3 22	2 4	4 2	13 58	4 45	5 2	21 39		n.a.
T 3	20 40	28 46	4 57	12 19	2 0	9 52	1 37	22 30	1 15	7 21	1 31	19 56	0 56	6 8	0 31	3 22	2 4	4 2	13 59	4 50	5 4	21 36		n.a.
W 4	20 52	28 7	4 39	12 47	1 52	10 21	1 36	22 20	1 14	7 20	1 30	19 57	0 56	6 7	0 31	3 22	2 4	4 3	13 59	4 54	5 5	21 34		n.a.
T 5	21 5	26 8	4 10	13 16	1 44	10 48	1 34	22 11	1 13	7 19	1 30	19 59	0 56	6 7	0 31	3 22	2 4	4 4	14 0	4 58	5 6	21 31		n.a.
F 6	21 17	23 1	3 29	13 46	1 36	11 16	1 32	22 1	1 13	7 17	1 30	20 0	0 56	6 6	0 31	3 22	2 4	4 4	14 0	5 1	5 7	21 29		n.a.
S 7	21 28	18 58	2 40	14 16	1 28	11 43	1 30	21 51	1 12	7 16	1 29	20 2	0 56	6 6	0 31	3 23	2 4	4 5	14 0	5 2	5 9	21 27		n.a.
S 8	21 39	14 11	1 44	14 46	1 19	12 10	1 28	21 40	1 11	7 14	1 29	20 3	0 56	6 5	0 31	3 23	2 4	4 5	14 1	5 3	5 10	21 24		n.a.
M 9	21 50	8 52	0 43	15 16	1 11	12 37	1 26	21 30	1 10	7 12	1 29	20 5	0 56	6 5	0 31	3 23	2 4	4 6	14 1	5 3	5 11	21 22		n.a.
T 10	22 0	3 9	0s21	15 47	1 3	13 4	1 24	21 19	1 9	7 10	1 28	20 6	0 56	6 4	0 31	3 23	2 4	4 7	14 2	5 3	5 12	21 19		n.a.
W11	22 10	2s48	1 25	16 17	0 54	13 30	1 22	21 8	1 9	7 9	1 28	20 8	0 56	6 4	0 31	3 23	2 4	4 7	14 2	5 3	5 14	21 17		n.a.
T 12	22 19	8 48	2 27	16 47	0 46	13 56	1 20	20 57	1 8	7 7	1 28	20 9	0 56	6 3	0 31	3 23	2 4	4 8	14 3	5 5	5 15	21 14		n.a.
F 13	22 28	14 37	3 23	17 17	0 38	14 21	1 18	20 46	1 7	7 5	1 27	20 10	0 55	6 3	0 31	3 23	2 4	4 8	14 3	5 7	5 16	21 12		n.a.
S 14	22 37	19 56	4 9	17 47	0 30	14 46	1 15	20 34	1 6	7 3	1 27	20 12	0 55	6 2	0 31	3 23	2 4	4 9	14 3	5 10	5 17	21 9		n.a.
S 15	22 45	24 22	4 42	18 16	0 22	15 11	1 13	20 22	1 5	7 1	1 27	20 13	0 55	6 2	0 31	3 23	2 4	4 10	14 4	5 14	5 19	21 7		n.a.
M16	22 52	27 26	4 59	18 45	0 14	15 35	1 11	20 11	1 5	6 58	1 26	20 15	0 55	6 2	0 31	3 23	2 4	4 10	14 4	5 19	5 20	21 4		n.a.
T 17	23 0	28 43	4 56	19 14	0 6	15 59	1 9	19 58	1 4	6 56	1 26	20 16	0 55	6 1	0 31	3 23	2 3	4 11	14 5	5 24	5 21	21 1		n.a.
W18	23 6	27 58	4 34	19 42	0s 1	16 23	1 6	19 46	1 3	6 54	1 26	20 18	0 55	6 1	0 31	3 23	2 3	4 11	14 5	5 29	5 22	20 59		n.a.
T 19	23 12	25 15	3 53	20 9	0 9	16 46	1 4	19 34	1 2	6 51	1 25	20 19	0 55	6 1	0 31	3 23	2 3	4 12	14 5	5 32	5 24	20 56		n.a.
F 20	23 18	20 53	2 58	20 36	0 16	17 9	1 1	19 21	1 1	6 49	1 25	20 20	0 55	6 0	0 31	3 23	2 3	4 13	14 6	5 35	5 25	20 54		n.a.
S 21	23 24	15 20	1 51	21 2	0 23	17 31	0 59	19 9	1 0	6 46	1 25	20 22	0 55	6 0	0 31	3 22	2 3	4 13	14 6	5 36	5 26	20 51		n.a.
S 22	23 28	9 3	0 39	21 27	0 30	17 53	0 56	18 56	1 0	6 44	1 24	20 23	0 55	6 0	0 30	3 22	2 3	4 14	14 6	5 36	5 27	20 49		n.a.
M23	23 33	2 28	0n35	21 51	0 37	18 14	0 54	18 43	0 59	6 41	1 24	20 24	0 55	5 59	0 30	3 22	2 3	4 14	14 7	5 36	5 29	20 46		n.a.
T 24	23 37	4n 7	1 45	22 14	0 44	18 35	0 51	18 29	0 58	6 38	1 24	20 26	0 55	5 59	0 30	3 22	2 3	4 15	14 7	5 36	5 30	20 44		n.a.
W25	23 40	10 23	2 48	22 37	0 50	18 55	0 49	18 16	0 57	6 35	1 23	20 27	0 55	5 59	0 30	3 22	2 3	4 16	14 7	5 37	5 31	20 41		n.a.
T 26	23 43	16 6	3 40	22 58	0 56	19 15	0 46	18 3	0 56	6 32	1 23	20 28	0 55	5 59	0 30	3 22	2 3	4 16	14 8	5 39	5 32	20 38		n.a.
F 27	23 45	21 0	4 21	23 19	1 2	19 34	0 43	17 49	0 56	6 30	1 23	20 30	0 55	5 59	0 30	3 22	2 3	4 17	14 8	5 42	5 34	20 36		n.a.
S 28	23 47	24 52	4 47	23 38	1 8	19 53	0 41	17 35	0 55	6 27	1 22	20 31	0 55	5 59	0 30	3 21	2 3	4 18	14 8	5 46	5 35	20 33		n.a.
S 29	23 49	27 27	4 59	23 56	1 13	20 11	0 38	17 21	0 54	6 23	1 22	20 32	0 55	5 58	0 30	3 21	2 3	4 18	14 9	5 52	5 36	20 31		n.a.
M30	23 50	28 38	4 57	24 13	1 19	20 29	0 35	17 7	0 53	6 20	1 22	20 33	0 55	5 58	0 30	3 21	2 3	4 19	14 9	5 57	5 37	20 28		n.a.
T 31	23s51	28n22	4n40	24s29	1s24	20s46	0n33	16s53	0s52	6s17	1s22	20s35	0n55	5n58	0s30	3s21	2s 2	4n19	14n 9	6s 2	5s39	20n25		n.a.

Julian Day Number = 1264464.5, Delta T = 08h23m06s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°20'32, Lahiri = -21°13'32 Julian Calendar 1 Dec. 1252 BCE == Greg. Calendar 20 Nov. 1252 BCE

The year -1251 astronomical counting style corresponds to year 1252 B.C.E historical counting style.

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JANUARY 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 55 39	0♑17'35	18♋ 8	17♐36	5♐13	17♒35	17♓35	5♐ 1	16°R 5	26♓21	29°R47	14°R42	15♓52	11♌36	n.a.	W 1
T 2	5 59 36	1°18'17	0♌ 7	19°13	6°27	18°19	17°42	5° 7	16♈ 5	26°21	29♋46	14♓32	15°49	11°42	n.a.	T 2
F 3	6 3 32	2°18'58	11°59	20°51	7°42	19° 2	17°50	5°14	16° 5	26°22	29°44	14°25	15°46	11°49	n.a.	F 3
S 4	6 7 29	3°19'37	23°46	22°29	8°56	19°46	17°58	5°20	16° 5	26°23	29°43	14°20	15°42	11°56	n.a.	S 4
S 5	6 11 25	4°20'15	5♍34	24° 8	10°10	20°30	18° 6	5°27	16°D 5	26°23	29°41	14°18	15°39	12° 2	n.a.	S 5
M 6	6 15 22	5°20'51	17°26	25°48	11°25	21°13	18°15	5°33	16° 5	26°24	29°40	14°D18	15°36	12° 9	n.a.	M 6
T 7	6 19 19	6°21'26	29°27	27°29	12°39	21°57	18°23	5°40	16° 5	26°24	29°39	14°18	15°33	12°16	n.a.	T 7
W 8	6 23 15	7°21'59	11♎43	29°11	13°54	22°40	18°31	5°46	16° 5	26°25	29°37	14°R18	15°30	12°22	n.a.	W 8
T 9	6 27 12	8°22'32	24°19	0♑53	15° 8	23°24	18°40	5°53	16° 6	26°26	29°36	14°17	15°27	12°29	n.a.	T 9
F 10	6 31 8	9°23'02	7♏20	2°37	16°23	24° 7	18°49	5°59	16° 6	26°27	29°34	14°13	15°23	12°36	n.a.	F 10
S 11	6 35 5	10°23'31	20°50	4°22	17°37	24°51	18°58	6° 5	16° 6	26°27	29°33	14° 7	15°20	12°42	n.a.	S 11
S 12	6 39 1	11°23'59	4♐49	6° 7	18°51	25°34	19° 7	6°11	16° 6	26°28	29°31	13°59	15°17	12°49	n.a.	S 12
M13	6 42 58	12°24'25	19°15	7°53	20° 6	26°18	19°16	6°18	16° 7	26°29	29°30	13°50	15°14	12°56	n.a.	M13
T 14	6 46 54	13°24'49	4♑ 4	9°41	21°20	27° 1	19°25	6°24	16° 7	26°30	29°28	13°40	15°11	13° 2	n.a.	T 14
W15	6 50 51	14°25'12	19° 7	11°29	22°35	27°44	19°35	6°30	16° 8	26°31	29°27	13°31	15° 8	13° 9	n.a.	W15
T 16	6 54 48	15°25'32	4♒15	13°18	23°49	28°28	19°44	6°36	16° 8	26°32	29°25	13°24	15° 4	13°16	n.a.	T 16
F 17	6 58 44	16°25'51	19°18	15° 8	25° 3	29°11	19°54	6°42	16° 9	26°33	29°24	13°19	15° 1	13°22	n.a.	F 17
S 18	7 2 41	17°26'07	4♓ 6	16°59	26°18	29°54	20° 4	6°48	16°10	26°34	29°22	13°17	14°58	13°29	n.a.	S 18
S 19	7 6 37	18°26'21	18°36	18°51	27°32	0♓37	20°14	6°54	16°11	26°35	29°21	13°D16	14°55	13°36	n.a.	S 19
M20	7 10 34	19°26'33	2♈43	20°44	28°46	1°20	20°24	7° 0	16°11	26°36	29°19	13°17	14°52	13°42	n.a.	M20
T 21	7 14 30	20°26'42	16°27	22°38	0♑ 1	2° 4	20°34	7° 5	16°12	26°37	29°18	13°R18	14°48	13°49	n.a.	T 21
W22	7 18 27	21°26'49	29°50	24°32	1°15	2°47	20°44	7°11	16°13	26°38	29°16	13°18	14°45	13°56	n.a.	W22
T 23	7 22 23	22°26'54	12♉53	26°27	2°29	3°30	20°54	7°17	16°14	26°39	29°15	13°15	14°42	14° 2	n.a.	T 23
F 24	7 26 20	23°26'57	25°41	28°23	3°44	4°13	21° 5	7°23	16°15	26°41	29°13	13°11	14°39	14° 9	n.a.	F 24
S 25	7 30 17	24°26'58	8♊14	0♒19	4°58	4°55	21°15	7°28	16°16	26°42	29°12	13° 5	14°36	14°16	n.a.	S 25
S 26	7 34 13	25°26'56	20°37	2°15	6°12	5°38	21°26	7°34	16°17	26°43	29°10	12°57	14°33	14°22	n.a.	S 26
M27	7 38 10	26°26'52	2♋49	4°11	7°27	6°21	21°37	7°39	16°18	26°44	29° 8	12°48	14°29	14°29	n.a.	M27
T 28	7 42 6	27°26'46	14°53	6° 7	8°41	7° 4	21°48	7°44	16°19	26°46	29° 7	12°39	14°26	14°36	n.a.	T 28
W29	7 46 3	28°26'37	26°51	8° 3	9°55	7°47	21°59	7°50	16°21	26°47	29° 5	12°31	14°23	14°42	n.a.	W29
T 30	7 49 59	29°26'27	8♌44	9°58	11° 9	8°29	22°10	7°55	16°22	26°48	29° 4	12°24	14°20	14°49	n.a.	T 30
F 31	7 53 56	0♒26'14	20♌33	11♒53	12♑24	9♓12	22♓21	8♐ 0	16♈23	26♓50	29♋ 2	12♓19	14♓17	14♌56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s51	26n45	4n11	24 s43	1 s28	21 s 2	0n30	16 s39	0 s52	6 s14	1 s21	20 s36	0n55	5n58	0 s30	3 s21	2 s 2	4n20	14n10	6 s 7	5 s40	20n23		n.a.
T 2	23 50	23 55	3 32	24 56	1 33	21 18	0 27	16 24	0 51	6 11	1 21	20 37	0 55	5 58	0 30	3 20	2 2	4 21	14 10	6 11	5 41	20 20		n.a.
F 3	23 49	20 5	2 43	25 8	1 37	21 33	0 25	16 9	0 50	6 7	1 21	20 38	0 55	5 58	0 30	3 20	2 2	4 21	14 10	6 14	5 42	20 18		n.a.
S 4	23 48	15 30	1 47	25 18	1 41	21 48	0 22	15 55	0 49	6 4	1 20	20 40	0 55	5 58	0 30	3 20	2 2	4 22	14 11	6 16	5 44	20 15		n.a.
S 5	23 46	10 21	0 46	25 27	1 44	22 2	0 19	15 40	0 48	6 0	1 20	20 41	0 55	5 58	0 30	3 19	2 2	4 22	14 11	6 17	5 45	20 12		n.a.
M 6	23 44	4 47	0 s17	25 34	1 48	22 15	0 17	15 25	0 48	5 57	1 20	20 42	0 54	5 58	0 30	3 19	2 2	4 23	14 11	6 17	5 46	20 10		n.a.
T 7	23 41	1 s 0	1 20	25 40	1 51	22 28	0 14	15 10	0 47	5 53	1 20	20 43	0 54	5 58	0 30	3 19	2 2	4 23	14 11	6 17	5 47	20 7		n.a.
W 8	23 38	6 52	2 21	25 44	1 53	22 40	0 11	14 55	0 46	5 50	1 19	20 44	0 54	5 58	0 30	3 18	2 2	4 24	14 12	6 17	5 49	20 5		n.a.
T 9	23 35	12 37	3 16	25 46	1 55	22 52	0 9	14 39	0 45	5 46	1 19	20 46	0 54	5 59	0 30	3 18	2 2	4 25	14 12	6 17	5 50	20 2		n.a.
F 10	23 30	18 1	4 4	25 46	1 57	23 2	0 6	14 24	0 44	5 42	1 19	20 47	0 54	5 59	0 30	3 18	2 2	4 25	14 12	6 19	5 51	19 59		n.a.
S 11	23 26	22 45	4 39	25 45	1 59	23 12	0 3	14 8	0 44	5 38	1 18	20 48	0 54	5 59	0 30	3 17	2 2	4 26	14 12	6 21	5 52	19 57		n.a.
S 12	23 21	26 22	5 0	25 42	2 0	23 22	0 1	13 53	0 43	5 35	1 18	20 49	0 54	5 59	0 30	3 17	2 2	4 26	14 12	6 24	5 54	19 54		n.a.
M13	23 15	28 26	5 3	25 36	2 0	23 30	0 s 2	13 37	0 42	5 31	1 18	20 50	0 54	5 59	0 30	3 16	2 2	4 27	14 13	6 28	5 55	19 51		n.a.
T 14	23 9	28 32	4 45	25 29	2 0	23 38	0 5	13 21	0 41	5 27	1 18	20 51	0 54	5 59	0 30	3 16	2 2	4 27	14 13	6 32	5 56	19 49		n.a.
W15	23 3	26 33	4 8	25 20	2 0	23 45	0 7	13 6	0 40	5 23	1 17	20 52	0 54	6 0	0 30	3 16	2 1	4 28	14 13	6 35	5 57	19 46		n.a.
T 16	22 56	22 38	3 13	25 8	1 59	23 52	0 10	12 50	0 40	5 19	1 17	20 53	0 54	6 0	0 30	3 15	2 1	4 28	14 13	6 38	5 59	19 43		n.a.
F 17	22 49	17 15	2 5	24 55	1 58	23 57	0 12	12 33	0 39	5 15	1 17	20 54	0 54	6 0	0 30	3 15	2 1	4 29	14 13	6 40	6 0	19 41		n.a.
S 18	22 41	10 56	0 49	24 40	1 56	24 2	0 15	12 17	0 38	5 10	1 17	20 55	0 54	6 0	0 30	3 14	2 1	4 29	14 14	6 41	6 1	19 38		n.a.
S 19	22 33	4 9	0n29	24 22	1 53	24 7	0 17	12 1	0 37	5 6	1 16	20 56	0 54	6 1	0 30	3 14	2 1	4 30	14 14	6 41	6 2	19 35		n.a.
M20	22 25	2n39	1 42	24 2	1 51	24 10	0 20	11 45	0 36	5 2	1 16	20 57	0 54	6 1	0 30	3 13	2 1	4 31	14 14	6 41	6 4	19 32		n.a.
T 21	22 16	9 9	2 48	23 40	1 47	24 13	0 22	11 28	0 36	4 58	1 16	20 58	0 54	6 1	0 29	3 13	2 1	4 31	14 14	6 40	6 5	19 30		n.a.
W22	22 6	15 4	3 43	23 16	1 43	24 15	0 25	11 12	0 35	4 53	1 16	20 59	0 54	6 2	0 29	3 12	2 1	4 32	14 14	6 40	6 6	19 27		n.a.
T 23	21 56	20 10	4 25	22 49	1 38	24 17	0 27	10 55	0 34	4 49	1 15	21 0	0 54	6 2	0 29	3 12	2 1	4 32	14 14	6 41	6 7	19 24		n.a.
F 24	21 46	24 14	4 53	22 21	1 33	24 17	0 30	10 39	0 33	4 45	1 15	21 1	0 54	6 3	0 29	3 11	2 1	4 32	14 14	6 43	6 9	19 22		n.a.
S 25	21 36	27 5	5 6	21 50	1 27	24 17	0 32	10 22	0 33	4 40	1 15	21 2	0 54	6 3	0 29	3 11	2 1	4 33	14 15	6 45	6 10	19 19		n.a.
S 26	21 25	28 34	5 4	21 18	1 20	24 16	0 34	10 6	0 32	4 36	1 15	21 3	0 54	6 4	0 29	3 10	2 1	4 33	14 15	6 49	6 11	19 16		n.a.
M27	21 13	28 38	4 49	20 43	1 13	24 14	0 37	9 49	0 31	4 31	1 15	21 4	0 54	6 4	0 29	3 9	2 1	4 34	14 15	6 52	6 12	19 13		n.a.
T 28	21 1	27 19	4 20	20 6	1 5	24 12	0 39	9 32	0 30	4 27	1 14	21 5	0 54	6 5	0 29	3 9	2 1	4 34	14 15	6 56	6 14	19 11		n.a.
W29	20 49	24 45	3 41	19 28	0 56	24 9	0 41	9 15	0 30	4 22	1 14	21 6	0 54	6 5	0 29	3 8	2 1	4 35	14 15	6 59	6 15	19 8		n.a.
T 30	20 37	21 8	2 52	18 48	0 47	24 5	0 43	8 58	0 29	4 17	1 14	21 7	0 54	6 6	0 29	3 8	2 1	4 35	14 15	7 1	6 16	19 5		n.a.
F 31	20 s24	16n42	1n55	18 s 6	0 s37	24 s 0	0 s45	8 s41	0 s28	4 s13	1 s14	21 s 8	0n54	6n 6	0 s29	3 s 7	2 s 1	4n36	14n15	7 s 3	6 s17	19n 3		n.a.

Julian Day Number = 1264495.5, Delta T = 08h23m04s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°20'28, Lahiri = -21°13'28 Julian Calendar 1 Jan. 1251 BCE == Greg. Calendar 21 Dec. 1252 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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FEBRUARY 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 52	1♒25'59	2♍21	13♒45	13♉38	9♓55	22♓32	8♐ 6	16♈25	26♓51	29°R 0	12°R17	14♓14	15♌ 2	n.a.	S 1
S 2	8 1 49	2°25'42	14°10	15°36	14°52	10°37	22°43	8°11	16°26	26°53	28♋59	12°D16	14°10	15° 9	n.a.	S 2
M 3	8 5 46	3°25'24	26° 4	17°25	16° 6	11°20	22°55	8°16	16°28	26°54	28°57	12♓17	14° 7	15°16	n.a.	M 3
T 4	8 9 42	4°25'03	8♎ 7	19°12	17°21	12° 2	23° 6	8°21	16°29	26°56	28°56	12°19	14° 4	15°22	n.a.	T 4
W 5	8 13 39	5°24'40	20°23	20°55	18°35	12°45	23°18	8°25	16°31	26°57	28°54	12°21	14° 1	15°29	n.a.	W 5
T 6	8 17 35	6°24'16	2♏57	22°34	19°49	13°27	23°29	8°30	16°32	26°59	28°53	12°R21	13°58	15°36	n.a.	T 6
F 7	8 21 32	7°23'50	15°53	24°10	21° 3	14° 9	23°41	8°35	16°34	27° 0	28°51	12°21	13°54	15°42	n.a.	F 7
S 8	8 25 28	8°23'22	29°16	25°41	22°17	14°52	23°53	8°40	16°36	27° 2	28°50	12°19	13°51	15°49	n.a.	S 8
S 9	8 29 25	9°22'52	13♐ 6	27° 7	23°32	15°34	24° 5	8°44	16°37	27° 4	28°48	12°16	13°48	15°56	n.a.	S 9
M10	8 33 21	10°22'20	27°25	28°28	24°46	16°16	24°17	8°49	16°39	27° 5	28°46	12°12	13°45	16° 2	n.a.	M10
T 11	8 37 18	11°21'46	12♉ 9	29°43	26° 0	16°59	24°29	8°53	16°41	27° 7	28°45	12° 7	13°42	16° 9	n.a.	T 11
W12	8 41 15	12°21'10	27°12	0♓51	27°14	17°41	24°41	8°58	16°43	27° 9	28°43	12° 3	13°39	16°16	n.a.	W12
T 13	8 45 11	13°20'32	12♒26	1°53	28°28	18°23	24°53	9° 2	16°45	27°10	28°42	12° 0	13°35	16°22	n.a.	T 13
F 14	8 49 8	14°19'52	27°39	2°48	29°42	19° 5	25° 6	9° 6	16°47	27°12	28°40	11°58	13°32	16°29	n.a.	F 14
S 15	8 53 4	15°19'09	12♓43	3°37	0♒57	19°47	25°18	9°11	16°49	27°14	28°39	11°D57	13°29	16°36	n.a.	S 15
S 16	8 57 1	16°18'24	27°29	4°17	2°11	20°29	25°31	9°15	16°51	27°16	28°37	11°58	13°26	16°42	n.a.	S 16
M17	9 0 57	17°17'37	11♈51	4°51	3°25	21°11	25°43	9°19	16°53	27°18	28°36	11°59	13°23	16°49	n.a.	M17
T 18	9 4 54	18°16'47	25°48	5°17	4°39	21°53	25°56	9°23	16°55	27°19	28°34	12° 0	13°20	16°56	n.a.	T 18
W19	9 8 50	19°15'54	9♉19	5°35	5°53	22°35	26° 8	9°26	16°57	27°21	28°33	12° 2	13°16	17° 2	n.a.	W19
T 20	9 12 47	20°15'00	22°26	5°46	7° 7	23°17	26°21	9°30	17° 0	27°23	28°31	12°R 2	13°13	17° 9	n.a.	T 20
F 21	9 16 43	21°14'03	5♊11	5°R50	8°21	23°59	26°34	9°34	17° 2	27°25	28°30	12° 1	13°10	17°16	n.a.	F 21
S 22	9 20 40	22°13'03	17°39	5°47	9°35	24°40	26°47	9°38	17° 4	27°27	28°29	12° 0	13° 7	17°22	n.a.	S 22
S 23	9 24 37	23°12'01	29°53	5°36	10°49	25°22	26°59	9°41	17° 7	27°29	28°27	11°57	13° 4	17°29	n.a.	S 23
M24	9 28 33	24°10'57	11♋56	5°19	12° 3	26° 4	27°12	9°44	17° 9	27°31	28°26	11°54	13° 0	17°36	n.a.	M24
T 25	9 32 30	25° 9'50	23°52	4°56	13°17	26°45	27°25	9°48	17°11	27°33	28°24	11°52	12°57	17°42	n.a.	T 25
W26	9 36 26	26° 8'41	5♌43	4°28	14°31	27°27	27°38	9°51	17°14	27°35	28°23	11°49	12°54	17°49	n.a.	W26
T 27	9 40 23	27° 7'30	17°32	3°54	15°45	28° 9	27°51	9°54	17°16	27°37	28°22	11°47	12°51	17°56	n.a.	T 27
F 28	9 44 19	28♒ 6'16	29♌20	3♓17	16♒59	28♓50	28♓ 4	9♐57	17♈19	27♓39	28♋20	11♓46	12♓48	18♌ 2	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s11	11n39	0n54	17s24	0s26	23s55	0s47	8s24	0s27	4s 8	1s13	21s 8	0n54	6n 7	0s29	3s 6	2s 0	4n36	14n15	7s 4	6s19	19n 0		n.a.
S 2	19 57	6 10	0s10	16 40	0 15	23 49	0 49	8 7	0 27	4 3	1 13	21 9	0 54	6 7	0 29	3 6	2 0	4 36	14 15	7 4	6 20	18 57		n.a.
M 3	19 43	0 27	1 14	15 56	0 3	23 42	0 51	7 50	0 26	3 58	1 13	21 10	0 54	6 8	0 29	3 5	2 0	4 37	14 15	7 4	6 21	18 54		n.a.
T 4	19 29	5s21	2 16	15 11	0n 9	23 35	0 53	7 33	0 25	3 54	1 13	21 11	0 54	6 9	0 29	3 4	2 0	4 37	14 15	7 3	6 22	18 52		n.a.
W 5	19 14	11 4	3 13	14 26	0 22	23 27	0 55	7 16	0 24	3 49	1 13	21 12	0 54	6 9	0 29	3 4	2 0	4 38	14 15	7 3	6 24	18 49		n.a.
T 6	18 59	16 29	4 2	13 41	0 35	23 18	0 57	6 58	0 24	3 44	1 12	21 12	0 54	6 10	0 29	3 3	2 0	4 38	14 15	7 2	6 25	18 46		n.a.
F 7	18 44	21 20	4 40	12 56	0 48	23 8	0 59	6 41	0 23	3 39	1 12	21 13	0 54	6 10	0 29	3 2	2 0	4 38	14 15	7 2	6 26	18 43		n.a.
S 8	18 28	25 17	5 4	12 13	1 1	22 58	1 1	6 24	0 22	3 34	1 12	21 14	0 54	6 11	0 29	3 2	2 0	4 39	14 15	7 3	6 27	18 40		n.a.
S 9	18 13	27 55	5 12	11 30	1 15	22 47	1 2	6 7	0 21	3 29	1 12	21 15	0 54	6 12	0 29	3 1	2 0	4 39	14 15	7 4	6 29	18 38		n.a.
M10	17 56	28 51	5 2	10 49	1 29	22 35	1 4	5 49	0 21	3 24	1 12	21 15	0 54	6 13	0 29	3 0	2 0	4 39	14 15	7 6	6 30	18 35		n.a.
T 11	17 40	27 46	4 31	10 10	1 42	22 23	1 5	5 32	0 20	3 19	1 11	21 16	0 54	6 13	0 29	3 0	2 0	4 40	14 15	7 8	6 31	18 32		n.a.
W12	17 23	24 41	3 41	9 34	1 55	22 10	1 7	5 15	0 19	3 14	1 11	21 17	0 54	6 14	0 29	2 59	2 0	4 40	14 15	7 9	6 32	18 29		n.a.
T 13	17 6	19 50	2 35	8 59	2 8	21 56	1 8	4 57	0 19	3 9	1 11	21 17	0 54	6 15	0 29	2 58	2 0	4 40	14 15	7 11	6 33	18 26		n.a.
F 14	16 49	13 42	1 18	8 27	2 21	21 42	1 10	4 40	0 18	3 4	1 11	21 18	0 54	6 16	0 29	2 57	2 0	4 41	14 15	7 11	6 35	18 24		n.a.
S 15	16 31	6 50	0n 4	7 59	2 33	21 27	1 11	4 22	0 17	2 59	1 11	21 19	0 54	6 17	0 29	2 57	2 0	4 41	14 15	7 12	6 36	18 21		n.a.
S 16	16 13	0n16	1 24	7 33	2 45	21 11	1 13	4 5	0 16	2 53	1 11	21 19	0 54	6 17	0 29	2 56	2 0	4 41	14 15	7 11	6 37	18 18		n.a.
M17	15 55	7 10	2 37	7 11	2 55	20 55	1 14	3 47	0 16	2 48	1 10	21 20	0 54	6 18	0 29	2 55	2 0	4 42	14 15	7 11	6 38	18 15		n.a.
T 18	15 36	13 31	3 38	6 52	3 5	20 38	1 15	3 30	0 15	2 43	1 10	21 20	0 54	6 19	0 29	2 54	2 0	4 42	14 15	7 10	6 40	18 12		n.a.
W19	15 18	19 1	4 25	6 37	3 14	20 21	1 16	3 13	0 14	2 38	1 10	21 21	0 54	6 20	0 29	2 54	2 0	4 42	14 15	7 10	6 41	18 10		n.a.
T 20	14 59	23 28	4 57	6 26	3 21	20 3	1 17	2 55	0 14	2 32	1 10	21 22	0 54	6 21	0 29	2 53	2 0	4 42	14 15	7 10	6 42	18 7		n.a.
F 21	14 40	26 39	5 13	6 19	3 27	19 44	1 18	2 38	0 13	2 27	1 10	21 22	0 54	6 22	0 29	2 52	2 0	4 43	14 15	7 10	6 43	18 4		n.a.
S 22	14 20	28 28	5 14	6 16	3 32	19 25	1 19	2 20	0 12	2 22	1 10	21 23	0 54	6 23	0 28	2 51	1 59	4 43	14 15	7 11	6 45	18 1		n.a.
S 23	14 1	28 51	5 0	6 16	3 36	19 6	1 20	2 3	0 11	2 16	1 9	21 23	0 54	6 24	0 28	2 50	1 59	4 43	14 14	7 12	6 46	17 58		n.a.
M24	13 41	27 50	4 33	6 21	3 38	18 46	1 21	1 45	0 11	2 11	1 9	21 24	0 54	6 25	0 28	2 50	1 59	4 43	14 14	7 13	6 47	17 55		n.a.
T 25	13 21	25 33	3 55	6 29	3 39	18 25	1 22	1 28	0 10	2 6	1 9	21 24	0 54	6 26	0 28	2 49	1 59	4 43	14 14	7 14	6 48	17 53		n.a.
W26	13 1	22 10	3 6	6 40	3 37	18 4	1 22	1 10	0 9	2 0	1 9	21 25	0 54	6 26	0 28	2 48	1 59	4 44	14 14	7 15	6 50	17 50		n.a.
T 27	12 41	17 54	2 10	6 55	3 34	17 42	1 23	0 53	0 9	1 55	1 9	21 25	0 54	6 27	0 28	2 47	1 59	4 44	14 14	7 15	6 51	17 47		n.a.
F 28	12s20	12n58	1n 8	7s13	3n30	17s20	1s24	0s36	0s 8	1s49	1s 9	21s26	0n54	6n28	0s28	2s46	1s59	4n44	14n14	7s16	6s52	17n44		n.a.

Julian Day Number = 1264526.5, Delta T = 08h23m03s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°20'24, Lahiri = -21°13'24 Julian Calendar 1 Feb. 1251 BCE == Greg. Calendar 21 Jan. 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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MARCH 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 48 16	29♒ 5'00	11♍11	2°R36	18♒13	29♓32	28♓18	10♐ 0	17♈21	27♓41	28°R19	11°D46	12♓45	18♌ 9	n.a.	S 1
S 2	9 52 12	0♓ 3'42	23° 6	1♓52	19°27	0♈13	28°31	10° 3	17°24	27°43	28♋18	11♓46	12°41	18°16	n.a.	S 2
M 3	9 56 9	1° 2'23	5♎ 8	1° 7	20°41	0°54	28°44	10° 6	17°27	27°45	28°16	11°47	12°38	18°22	n.a.	M 3
T 4	10 0 5	2° 1'01	17°19	0°21	21°55	1°36	28°57	10° 9	17°29	27°47	28°15	11°48	12°35	18°29	n.a.	T 4
W 5	10 4 2	2°59'37	29°42	29♒35	23° 9	2°17	29°11	10°12	17°32	27°49	28°14	11°49	12°32	18°36	n.a.	W 5
T 6	10 7 59	3°58'12	12♏20	28°50	24°23	2°58	29°24	10°14	17°35	27°51	28°13	11°49	12°29	18°42	n.a.	T 6
F 7	10 11 55	4°56'44	25°17	28° 7	25°37	3°40	29°38	10°17	17°37	27°53	28°12	11°50	12°25	18°49	n.a.	F 7
S 8	10 15 52	5°55'16	8♐35	27°27	26°51	4°21	29°51	10°19	17°40	27°55	28°10	11°R50	12°22	18°56	n.a.	S 8
S 9	10 19 48	6°53'45	22°17	26°49	28° 5	5° 2	0♈ 5	10°21	17°43	27°57	28° 9	11°50	12°19	19° 2	n.a.	S 9
M10	10 23 45	7°52'13	6♑23	26°15	29°19	5°43	0°18	10°24	17°46	27°59	28° 8	11°49	12°16	19° 9	n.a.	M10
T 11	10 27 41	8°50'39	20°51	25°45	0♓33	6°24	0°32	10°26	17°49	28° 2	28° 7	11°49	12°13	19°16	n.a.	T 11
W12	10 31 38	9°49'03	5♒40	25°20	1°47	7° 5	0°45	10°28	17°52	28° 4	28° 6	11°49	12°10	19°22	n.a.	W12
T 13	10 35 34	10°47'25	20°41	24°59	3° 1	7°46	0°59	10°30	17°55	28° 6	28° 5	11°49	12° 6	19°29	n.a.	T 13
F 14	10 39 31	11°45'45	5♓48	24°43	4°15	8°27	1°13	10°32	17°58	28° 8	28° 4	11°49	12° 3	19°35	n.a.	F 14
S 15	10 43 28	12°44'04	20°51	24°33	5°29	9° 8	1°26	10°33	18° 1	28°10	28° 3	11°49	12° 0	19°42	n.a.	S 15
S 16	10 47 24	13°42'20	5♈42	24°27	6°43	9°49	1°40	10°35	18° 4	28°12	28° 2	11°49	11°57	19°49	n.a.	S 16
M17	10 51 21	14°40'34	20°13	24°D26	7°57	10°30	1°54	10°36	18° 7	28°15	28° 1	11°48	11°54	19°55	n.a.	M17
T 18	10 55 17	15°38'46	4♉20	24°30	9°11	11°11	2° 8	10°38	18°10	28°17	28° 0	11°48	11°51	20° 2	n.a.	T 18
W19	10 59 14	16°36'57	18° 0	24°39	10°24	11°52	2°22	10°39	18°13	28°19	27°59	11°48	11°47	20° 9	n.a.	W19
T 20	11 3 10	17°35'05	1♊14	24°53	11°38	12°32	2°35	10°41	18°16	28°21	27°58	11°47	11°44	20°15	n.a.	T 20
F 21	11 7 7	18°33'11	14° 4	25°11	12°52	13°13	2°49	10°42	18°19	28°24	27°57	11°D47	11°41	20°22	n.a.	F 21
S 22	11 11 3	19°31'15	26°33	25°34	14° 6	13°54	3° 3	10°43	18°22	28°26	27°56	11°47	11°38	20°29	n.a.	S 22
S 23	11 15 0	20°29'17	8♋45	26° 2	15°20	14°34	3°17	10°44	18°25	28°28	27°55	11°47	11°35	20°35	n.a.	S 23
M24	11 18 56	21°27'16	20°45	26°33	16°34	15°15	3°31	10°45	18°29	28°30	27°54	11°48	11°31	20°42	n.a.	M24
T 25	11 22 53	22°25'14	2♌37	27° 9	17°47	15°55	3°45	10°45	18°32	28°32	27°54	11°49	11°28	20°49	n.a.	T 25
W26	11 26 50	23°23'10	14°25	27°48	19° 1	16°36	3°59	10°46	18°35	28°35	27°53	11°50	11°25	20°55	n.a.	W26
T 27	11 30 46	24°21'04	26°13	28°31	20°15	17°16	4°13	10°47	18°38	28°37	27°52	11°51	11°22	21° 2	n.a.	T 27
F 28	11 34 43	25°18'56	8♍ 4	29°18	21°29	17°57	4°27	10°47	18°42	28°39	27°51	11°R52	11°19	21° 9	n.a.	F 28
S 29	11 38 39	26°16'46	20° 1	0♓ 8	22°43	18°37	4°41	10°48	18°45	28°41	27°51	11°51	11°16	21°15	n.a.	S 29
S 30	11 42 36	27°14'35	2♎ 5	1° 1	23°56	19°18	4°55	10°48	18°48	28°44	27°50	11°51	11°12	21°22	n.a.	S 30
M31	11 46 32	28♓12'22	14♎19	1♓58	25♓10	19♈58	5♈ 9	10♐48	18♈51	28♓46	27♋50	11♓49	11♓ 9	21♌29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s59	7n32	0n 3	7s34	3n24	16s57	1s24	0s18	0s 7	1s44	1s 8	21s26	0n54	6n30	0s28	2s45	1s59	4n44	14n14	7s16	6s53	17n41		n.a.
S 2	11 38	1 50	1s 2	7 57	3 16	16 34	1 25	0 1	0 7	1 39	1 8	21 27	0 54	6 31	0 28	2 45	1 59	4 44	14 13	7 16	6 55	17 38		n.a.
M 3	11 17	4s 0	2 6	8 22	3 7	16 11	1 25	0n16	0 6	1 33	1 8	21 27	0 54	6 32	0 28	2 44	1 59	4 44	14 13	7 16	6 56	17 35		n.a.
T 4	10 56	9 45	3 5	8 48	2 56	15 47	1 25	0 34	0 5	1 28	1 8	21 27	0 54	6 33	0 28	2 43	1 59	4 44	14 13	7 15	6 57	17 33		n.a.
W 5	10 35	15 13	3 56	9 15	2 44	15 22	1 26	0 51	0 5	1 22	1 8	21 28	0 54	6 34	0 28	2 42	1 59	4 44	14 13	7 15	6 58	17 30		n.a.
T 6	10 13	20 10	4 37	9 43	2 31	14 58	1 26	1 8	0 4	1 16	1 8	21 28	0 54	6 35	0 28	2 41	1 59	4 45	14 13	7 15	6 59	17 27		n.a.
F 7	9 51	24 19	5 4	10 11	2 17	14 32	1 26	1 26	0 3	1 11	1 8	21 28	0 54	6 36	0 28	2 40	1 59	4 45	14 13	7 15	7 1	17 24		n.a.
S 8	9 30	27 19	5 17	10 39	2 2	14 7	1 26	1 43	0 3	1 5	1 8	21 29	0 54	6 37	0 28	2 39	1 59	4 45	14 12	7 14	7 2	17 21		n.a.
S 9	9 8	28 49	5 12	11 7	1 47	13 41	1 26	2 0	0 2	1 0	1 7	21 29	0 54	6 38	0 28	2 38	1 59	4 45	14 12	7 15	7 3	17 18		n.a.
M10	8 46	28 30	4 49	11 33	1 31	13 15	1 26	2 17	0 1	0 54	1 7	21 29	0 54	6 39	0 28	2 38	1 59	4 45	14 12	7 15	7 4	17 15		n.a.
T 11	8 23	26 16	4 7	11 58	1 15	12 48	1 26	2 34	0 1	0 49	1 7	21 30	0 54	6 40	0 28	2 37	1 59	4 45	14 12	7 15	7 6	17 12		n.a.
W12	8 1	22 12	3 8	12 22	0 59	12 21	1 26	2 51	0 0	0 43	1 7	21 30	0 54	6 42	0 28	2 36	1 59	4 45	14 11	7 15	7 7	17 9		n.a.
T 13	7 39	16 39	1 55	12 44	0 43	11 54	1 25	3 9	0n 1	0 37	1 7	21 30	0 54	6 43	0 28	2 35	1 59	4 45	14 11	7 15	7 8	17 6		n.a.
F 14	7 16	10 3	0 33	13 4	0 28	11 26	1 25	3 26	0 1	0 32	1 7	21 30	0 54	6 44	0 28	2 34	1 59	4 45	14 11	7 15	7 9	17 4		n.a.
S 15	6 53	2 55	0n50	13 22	0 12	10 58	1 25	3 42	0 2	0 26	1 7	21 31	0 54	6 45	0 28	2 33	1 59	4 45	14 11	7 15	7 11	17 1		n.a.
S 16	6 31	4n16	2 9	13 39	0s 3	10 30	1 24	3 59	0 2	0 20	1 7	21 31	0 54	6 46	0 28	2 32	1 59	4 45	14 10	7 15	7 12	16 58		n.a.
M17	6 8	11 4	3 18	13 53	0 18	10 1	1 24	4 16	0 3	0 15	1 6	21 31	0 54	6 47	0 28	2 31	1 59	4 45	14 10	7 15	7 13	16 55		n.a.
T 18	5 45	17 7	4 12	14 5	0 32	9 33	1 23	4 33	0 4	0 9	1 6	21 31	0 54	6 49	0 28	2 30	1 59	4 45	14 10	7 15	7 14	16 52		n.a.
W19	5 22	22 7	4 51	14 14	0 45	9 4	1 23	4 50	0 4	0 3	1 6	21 32	0 54	6 50	0 28	2 29	1 59	4 45	14 10	7 15	7 15	16 49		n.a.
T 20	4 59	25 50	5 12	14 22	0 58	8 35	1 22	5 7	0 5	0n 2	1 6	21 32	0 54	6 51	0 28	2 29	1 59	4 45	14 9	7 16	7 17	16 46		n.a.
F 21	4 36	28 7	5 17	14 27	1 10	8 5	1 21	5 23	0 6	0 8	1 6	21 32	0 54	6 52	0 28	2 28	1 59	4 45	14 9	7 16	7 18	16 43		n.a.
S 22	4 13	28 55	5 7	14 30	1 22	7 35	1 20	5 40	0 6	0 14	1 6	21 32	0 54	6 53	0 28	2 27	1 59	4 45	14 9	7 16	7 19	16 40		n.a.
S 23	3 50	28 16	4 43	14 30	1 33	7 6	1 20	5 57	0 7	0 19	1 6	21 32	0 54	6 55	0 28	2 26	1 59	4 44	14 9	7 15	7 20	16 37		n.a.
M24	3 27	26 17	4 7	14 29	1 43	6 36	1 19	6 13	0 7	0 25	1 6	21 32	0 54	6 56	0 28	2 25	1 59	4 44	14 8	7 15	7 22	16 34		n.a.
T 25	3 3	23 10	3 21	14 25	1 52	6 6	1 18	6 30	0 8	0 31	1 6	21 32	0 54	6 57	0 28	2 24	1 59	4 44	14 8	7 15	7 23	16 31		n.a.
W26	2 40	19 7	2 26	14 20	2 1	5 35	1 17	6 46	0 9	0 36	1 6	21 32	0 55	6 59	0 28	2 23	1 59	4 44	14 8	7 14	7 24	16 28		n.a.
T 27	2 17	14 20	1 26	14 12	2 9	5 5	1 16	7 2	0 9	0 42	1 6	21 33	0 55	7 0	0 28	2 22	1 59	4 44	14 7	7 14	7 25	16 25		n.a.
F 28	1 54	9 0	0 21	14 2	2 16	4 34	1 14	7 19	0 10	0 48	1 5	21 33	0 55	7 1	0 28	2 21	1 59	4 44	14 7	7 14	7 27	16 22		n.a.
S 29	1 30	3 20	0s45	13 50	2 22	4 3	1 13	7 35	0 10	0 54	1 5	21 33	0 55	7 2	0 28	2 20	1 59	4 44	14 7	7 14	7 28	16 19		n.a.
S 30	1 7	2s31	1 50	13 36	2 28	3 33	1 12	7 51	0 11	0 59	1 5	21 33	0 55	7 4	0 28	2 19	1 59	4 44	14 6	7 14	7 29	16 16		n.a.
M31	0s44	8s21	2s50	13s20	2s33	3s 2	1s11	8n 7	0n12	1n 5	1s 5	21s33	0n55	7n 5	0s28	2s19	1s59	4n43	14n 6	7s15	7s30	16n13		n.a.

Julian Day Number = 1264554.5, Delta T = 08h23m01s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°20'20, Lahiri = -21°13'20 Julian Calendar 1 March 1251 BCE == Greg. Calendar 18 Feb. 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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APRIL 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 29	29♓10'07	26♎45	2♓58	26♓24	20♈38	5♈23	10♐48	18♈55	28♓48	27°R49	11°R47	11♓ 6	21♌35	n.a.	T 1
W 2	11 54 25	0♈ 7'51	9♏22	4° 1	27°38	21°19	5°37	10°R48	18°58	28°50	27♋48	11♓44	11° 3	21°42	n.a.	W 2
T 3	11 58 22	1° 5'34	22°14	5° 6	28°52	21°59	5°51	10°48	19° 1	28°53	27°48	11°41	11° 0	21°49	n.a.	T 3
F 4	12 2 19	2° 3'15	5♐20	6°15	0♈ 5	22°39	6° 5	10°48	19° 5	28°55	27°47	11°39	10°57	21°55	n.a.	F 4
S 5	12 6 15	3° 0'55	18°43	7°26	1°19	23°19	6°19	10°48	19° 8	28°57	27°47	11°37	10°53	22° 2	n.a.	S 5
S 6	12 10 12	3°58'35	2♑22	8°39	2°33	23°59	6°33	10°47	19°12	28°59	27°46	11°D37	10°50	22° 9	n.a.	S 6
M 7	12 14 8	4°56'12	16°19	9°56	3°47	24°40	6°47	10°47	19°15	29° 2	27°46	11°37	10°47	22°15	n.a.	M 7
T 8	12 18 5	5°53'49	0♒33	11°14	5° 0	25°20	7° 1	10°46	19°18	29° 4	27°46	11°38	10°44	22°22	n.a.	T 8
W 9	12 22 1	6°51'25	15° 1	12°36	6°14	26° 0	7°15	10°45	19°22	29° 6	27°45	11°40	10°41	22°28	n.a.	W 9
T 10	12 25 58	7°48'59	29°41	13°59	7°28	26°40	7°29	10°45	19°25	29° 8	27°45	11°41	10°37	22°35	n.a.	T 10
F 11	12 29 54	8°46'33	14♓28	15°25	8°41	27°20	7°43	10°44	19°29	29°11	27°45	11°R41	10°34	22°42	n.a.	F 11
S 12	12 33 51	9°44'05	29°15	16°54	9°55	28° 0	7°57	10°43	19°32	29°13	27°44	11°40	10°31	22°48	n.a.	S 12
S 13	12 37 48	10°41'35	13♈55	18°25	11° 9	28°40	8°11	10°42	19°36	29°15	27°44	11°38	10°28	22°55	n.a.	S 13
M14	12 41 44	11°39'05	28°21	19°58	12°23	29°19	8°25	10°41	19°39	29°17	27°44	11°34	10°25	23° 2	n.a.	M14
T 15	12 45 41	12°36'33	12♉28	21°33	13°36	29°59	8°39	10°39	19°43	29°20	27°44	11°30	10°22	23° 8	n.a.	T 15
W16	12 49 37	13°34'00	26°10	23°11	14°50	0♉39	8°53	10°38	19°46	29°22	27°44	11°25	10°18	23°15	n.a.	W16
T 17	12 53 34	14°31'26	9♊28	24°51	16° 4	1°19	9° 7	10°37	19°50	29°24	27°43	11°21	10°15	23°22	n.a.	T 17
F 18	12 57 30	15°28'50	22°21	26°33	17°17	1°59	9°21	10°35	19°53	29°26	27°43	11°17	10°12	23°28	n.a.	F 18
S 19	13 1 27	16°26'13	4♋53	28°17	18°31	2°38	9°35	10°34	19°57	29°28	27°43	11°15	10° 9	23°35	n.a.	S 19
S 20	13 5 23	17°23'35	17° 6	0♈ 4	19°45	3°18	9°49	10°32	20° 0	29°31	27°D43	11°D14	10° 6	23°42	n.a.	S 20
M21	13 9 20	18°20'55	29° 6	1°53	20°59	3°58	10° 3	10°30	20° 4	29°33	27°43	11°15	10° 3	23°48	n.a.	M21
T 22	13 13 17	19°18'14	10♌58	3°45	22°12	4°38	10°17	10°28	20° 7	29°35	27°43	11°16	9°59	23°55	n.a.	T 22
W23	13 17 13	20°15'31	22°46	5°38	23°26	5°17	10°31	10°26	20°11	29°37	27°43	11°18	9°56	24° 2	n.a.	W23
T 24	13 21 10	21°12'48	4♍36	7°34	24°40	5°57	10°45	10°24	20°14	29°39	27°43	11°19	9°53	24° 8	n.a.	T 24
F 25	13 25 6	22°10'03	16°31	9°31	25°53	6°36	10°59	10°22	20°18	29°41	27°44	11°R19	9°50	24°15	n.a.	F 25
S 26	13 29 3	23° 7'17	28°35	11°31	27° 7	7°16	11°13	10°20	20°21	29°43	27°44	11°18	9°47	24°22	n.a.	S 26
S 27	13 32 59	24° 4'31	10♎50	13°33	28°20	7°55	11°27	10°18	20°25	29°45	27°44	11°14	9°43	24°28	n.a.	S 27
M28	13 36 56	25° 1'43	23°20	15°37	29°34	8°35	11°41	10°15	20°28	29°48	27°44	11° 9	9°40	24°35	n.a.	M28
T 29	13 40 52	25°58'55	6♏ 3	17°42	0♉48	9°14	11°54	10°13	20°32	29°50	27°44	11° 2	9°37	24°42	n.a.	T 29
W30	13 44 49	26♈56'06	19♏ 2	19♈49	2♉ 1	9♉54	12♈ 8	10♐10	20♈35	29♓52	27♋45	10♓54	9♓34	24♌48	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s20	13s56	3s43	13s 2	2s38	2s31	1s 9	8n23	0n12	1n11	1s 5	21s33	0n55	7n 6	0s28	2s18	1s59	4n43	14n 6	7s16	7s31	16n10		n.a.
W 2	0n 3	19 3	4 27	12 42	2 41	2 0	1 8	8 39	0 13	1 16	1 5	21 33	0 55	7 8	0 28	2 17	1 59	4 43	14 6	7 17	7 33	16 7		n.a.
T 3	0 26	23 25	4 57	12 20	2 44	1 28	1 6	8 55	0 13	1 22	1 5	21 33	0 55	7 9	0 28	2 16	1 59	4 43	14 5	7 18	7 34	16 5		n.a.
F 4	0 50	26 41	5 13	11 57	2 47	0 57	1 5	9 10	0 14	1 28	1 5	21 33	0 55	7 10	0 28	2 15	1 59	4 43	14 5	7 19	7 35	16 2		n.a.
S 5	1 13	28 33	5 13	11 31	2 48	0 26	1 3	9 26	0 15	1 34	1 5	21 33	0 55	7 11	0 28	2 14	1 59	4 42	14 5	7 19	7 36	15 59		n.a.
S 6	1 36	28 44	4 55	11 4	2 49	0n 5	1 2	9 42	0 15	1 39	1 5	21 33	0 55	7 13	0 28	2 13	1 59	4 42	14 4	7 20	7 38	15 56		n.a.
M 7	2 0	27 7	4 19	10 35	2 50	0 37	1 0	9 57	0 16	1 45	1 5	21 32	0 55	7 14	0 28	2 12	1 59	4 42	14 4	7 19	7 39	15 53		n.a.
T 8	2 23	23 45	3 27	10 4	2 49	1 8	0 58	10 13	0 16	1 51	1 5	21 32	0 55	7 15	0 28	2 11	1 59	4 42	14 4	7 19	7 40	15 50		n.a.
W 9	2 46	18 51	2 21	9 32	2 48	1 39	0 57	10 28	0 17	1 56	1 5	21 32	0 55	7 17	0 28	2 10	1 59	4 41	14 3	7 18	7 41	15 47		n.a.
T 10	3 9	12 48	1 6	8 58	2 47	2 10	0 55	10 43	0 17	2 2	1 5	21 32	0 55	7 18	0 28	2 9	1 59	4 41	14 3	7 18	7 42	15 44		n.a.
F 11	3 32	5 59	0n15	8 22	2 45	2 41	0 53	10 59	0 18	2 8	1 4	21 32	0 55	7 19	0 28	2 9	1 59	4 41	14 3	7 18	7 44	15 40		n.a.
S 12	3 55	1n 9	1 35	7 44	2 42	3 13	0 51	11 14	0 19	2 13	1 4	21 32	0 55	7 21	0 28	2 8	1 59	4 41	14 2	7 18	7 45	15 37		n.a.
S 13	4 18	8 9	2 48	7 5	2 38	3 44	0 49	11 29	0 19	2 19	1 4	21 32	0 55	7 22	0 28	2 7	1 59	4 40	14 2	7 19	7 46	15 34		n.a.
M14	4 41	14 37	3 48	6 24	2 34	4 15	0 47	11 44	0 20	2 25	1 4	21 32	0 55	7 23	0 28	2 6	1 59	4 40	14 1	7 21	7 47	15 31		n.a.
T 15	5 4	20 10	4 33	5 42	2 30	4 46	0 45	11 58	0 20	2 30	1 4	21 31	0 55	7 25	0 27	2 5	1 59	4 40	14 1	7 22	7 49	15 28		n.a.
W16	5 27	24 30	5 1	4 58	2 25	5 17	0 43	12 13	0 21	2 36	1 4	21 31	0 55	7 26	0 27	2 4	1 59	4 39	14 1	7 24	7 50	15 25		n.a.
T 17	5 49	27 23	5 12	4 12	2 19	5 47	0 41	12 28	0 21	2 42	1 4	21 31	0 55	7 28	0 27	2 3	1 59	4 39	14 0	7 26	7 51	15 22		n.a.
F 18	6 12	28 43	5 7	3 25	2 13	6 18	0 39	12 42	0 22	2 47	1 4	21 31	0 55	7 29	0 27	2 2	1 59	4 39	14 0	7 27	7 52	15 19		n.a.
S 19	6 34	28 31	4 46	2 37	2 6	6 48	0 37	12 57	0 22	2 53	1 4	21 31	0 55	7 30	0 27	2 2	1 59	4 38	14 0	7 28	7 53	15 16		n.a.
S 20	6 56	26 55	4 13	1 47	1 59	7 19	0 35	13 11	0 23	2 59	1 4	21 30	0 55	7 32	0 27	2 1	1 59	4 38	13 59	7 28	7 55	15 13		n.a.
M21	7 19	24 6	3 30	0 56	1 51	7 49	0 33	13 25	0 24	3 4	1 4	21 30	0 55	7 33	0 27	2 0	1 59	4 38	13 59	7 28	7 56	15 10		n.a.
T 22	7 41	20 18	2 38	0 3	1 43	8 19	0 31	13 39	0 24	3 10	1 4	21 30	0 55	7 34	0 27	1 59	1 59	4 37	13 59	7 27	7 57	15 7		n.a.
W23	8 3	15 43	1 39	0n50	1 34	8 49	0 29	13 53	0 25	3 15	1 4	21 29	0 55	7 36	0 27	1 58	1 59	4 37	13 58	7 27	7 58	15 4		n.a.
T 24	8 25	10 33	0 37	1 45	1 25	9 18	0 26	14 7	0 25	3 21	1 4	21 29	0 55	7 37	0 27	1 57	1 59	4 37	13 58	7 26	8 0	15 1		n.a.
F 25	8 46	4 59	0s28	2 41	1 15	9 48	0 24	14 21	0 26	3 26	1 4	21 29	0 55	7 38	0 27	1 57	1 59	4 36	13 57	7 26	8 1	14 58		n.a.
S 26	9 8	0s50	1 32	3 38	1 6	10 17	0 22	14 35	0 26	3 32	1 4	21 29	0 55	7 40	0 27	1 56	1 59	4 36	13 57	7 27	8 2	14 55		n.a.
S 27	9 30	6 42	2 33	4 35	0 56	10 46	0 20	14 48	0 27	3 38	1 4	21 28	0 55	7 41	0 27	1 55	1 59	4 36	13 57	7 28	8 3	14 52		n.a.
M28	9 51	12 25	3 28	5 33	0 45	11 14	0 17	15 2	0 27	3 43	1 4	21 28	0 55	7 42	0 27	1 54	1 59	4 35	13 56	7 30	8 4	14 49		n.a.
T 29	10 12	17 44	4 13	6 32	0 35	11 43	0 15	15 15	0 28	3 49	1 4	21 28	0 55	7 44	0 27	1 53	1 59	4 35	13 56	7 33	8 6	14 46		n.a.
W30	10n33	22s20	4s46	7n30	0s24	12n11	0s13	15n28	0n28	3n54	1s 4	21s27	0n55	7n45	0s27	1s52	1s59	4n34	13n56	7s36	8s 7	14n43		n.a.

Julian Day Number = 1264585.5, Delta T = 08h23m00s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°20'16, Lahiri = -21°13'16 Julian Calendar 1 Apr. 1251 BCE == Greg. Calendar 21 March 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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MAY 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 46	27♈53'16	2♐14	21♈57	3♉15	10♉33	12♈22	10°R 8	20♈39	29♓54	27♋45	10°R47	9♓31	24♌55	n.a.	T 1
F 2	13 52 42	28°50'26	15°39	24° 6	4°29	11°12	12°36	10♐ 5	20°42	29°56	27°45	10♓40	9°28	25° 1	n.a.	F 2
S 3	13 56 39	29°47'35	29°16	26°17	5°42	11°52	12°49	10° 2	20°46	29°58	27°46	10°35	9°24	25° 8	n.a.	S 3
S 4	14 0 35	0♉44'44	13♊ 3	28°28	6°56	12°31	13° 3	9°59	20°49	29°59	27°46	10°31	9°21	25°15	n.a.	S 4
M 5	14 4 32	1°41'53	27° 0	0♉39	8°10	13°10	13°17	9°56	20°53	0♈ 2	27°47	10°D30	9°18	25°21	n.a.	M 5
T 6	14 8 28	2°39'01	11♒ 5	2°51	9°23	13°50	13°30	9°53	20°56	0° 4	27°47	10°30	9°15	25°28	n.a.	T 6
W 7	14 12 25	3°36'10	25°19	5° 2	10°37	14°29	13°44	9°50	21° 0	0° 6	27°47	10°31	9°12	25°35	n.a.	W 7
T 8	14 16 21	4°33'17	9♓38	7°13	11°50	15° 8	13°58	9°47	21° 3	0° 8	27°48	10°R31	9° 8	25°41	n.a.	T 8
F 9	14 20 18	5°30'25	24° 1	9°24	13° 4	15°47	14°11	9°44	21° 6	0°10	27°49	10°31	9° 5	25°48	n.a.	F 9
S 10	14 24 15	6°27'32	8♈24	11°33	14°18	16°26	14°25	9°41	21°10	0°11	27°49	10°28	9° 2	25°55	n.a.	S 10
S 11	14 28 11	7°24'40	22°42	13°41	15°31	17° 6	14°38	9°37	21°13	0°13	27°50	10°23	8°59	26° 1	n.a.	S 11
M12	14 32 8	8°21'47	6♉50	15°49	16°45	17°45	14°51	9°34	21°17	0°15	27°50	10°15	8°56	26° 8	n.a.	M12
T 13	14 36 4	9°18'53	20°44	17°54	17°59	18°24	15° 5	9°31	21°20	0°17	27°51	10° 6	8°53	26°15	n.a.	T 13
W14	14 40 1	10°16'00	4♊18	19°58	19°12	19° 3	15°18	9°27	21°23	0°19	27°52	9°56	8°49	26°21	n.a.	W14
T 15	14 43 57	11°13'06	17°31	22° 0	20°26	19°42	15°31	9°23	21°27	0°21	27°53	9°47	8°46	26°28	n.a.	T 15
F 16	14 47 54	12°10'11	0♋23	24° 1	21°39	20°21	15°45	9°20	21°30	0°22	27°53	9°39	8°43	26°35	n.a.	F 16
S 17	14 51 51	13° 7'16	12°54	25°59	22°53	21° 0	15°58	9°16	21°33	0°24	27°54	9°32	8°40	26°41	n.a.	S 17
S 18	14 55 47	14° 4'21	25° 7	27°56	24° 7	21°39	16°11	9°12	21°37	0°26	27°55	9°28	8°37	26°48	n.a.	S 18
M19	14 59 44	15° 1'26	7♌ 8	29°50	25°20	22°18	16°24	9° 9	21°40	0°28	27°56	9°27	8°34	26°55	n.a.	M19
T 20	15 3 40	15°58'30	18°59	1♊43	26°34	22°57	16°37	9° 5	21°43	0°29	27°57	9°D26	8°30	27° 1	n.a.	T 20
W21	15 7 37	16°55'33	0♍48	3°33	27°48	23°36	16°50	9° 1	21°47	0°31	27°58	9°27	8°27	27° 8	n.a.	W21
T 22	15 11 33	17°52'36	12°39	5°21	29° 1	24°15	17° 3	8°57	21°50	0°33	27°58	9°R27	8°24	27°14	n.a.	T 22
F 23	15 15 30	18°49'40	24°37	7° 7	0♊15	24°54	17°16	8°53	21°53	0°34	27°59	9°26	8°21	27°21	n.a.	F 23
S 24	15 19 26	19°46'42	6♎47	8°51	1°28	25°33	17°29	8°49	21°56	0°36	28° 0	9°23	8°18	27°28	n.a.	S 24
S 25	15 23 23	20°43'45	19°13	10°33	2°42	26°11	17°42	8°45	21°59	0°38	28° 1	9°17	8°14	27°34	n.a.	S 25
M26	15 27 20	21°40'48	1♏56	12°13	3°56	26°50	17°55	8°41	22° 3	0°39	28° 2	9° 9	8°11	27°41	n.a.	M26
T 27	15 31 16	22°37'51	14°58	13°50	5° 9	27°29	18° 7	8°37	22° 6	0°41	28° 4	8°59	8° 8	27°48	n.a.	T 27
W28	15 35 13	23°34'54	28°18	15°26	6°23	28° 8	18°20	8°32	22° 9	0°42	28° 5	8°48	8° 5	27°54	n.a.	W28
T 29	15 39 9	24°31'57	11♐55	16°59	7°36	28°47	18°33	8°28	22°12	0°44	28° 6	8°36	8° 2	28° 1	n.a.	T 29
F 30	15 43 6	25°29'01	25°44	18°30	8°50	29°25	18°45	8°24	22°15	0°45	28° 7	8°26	7°59	28° 8	n.a.	F 30
S 31	15 47 2	26♉26'05	9♊43	19♊59	10♊ 3	0♊ 4	18♈58	8♐20	22♈18	0♈47	28♋ 8	8♓18	7♓55	28♌14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n54	25s55	5s 4	8n29	0s13	12n39	0s10	15n41	0n29	4n 0	1s 4	21s27	0n54	7n46	0s27	1s52	1s59	4n34	13n55	7s39	8s 8	14n40		n.a.
F 2	11 15	28 8	5 6	9 28	0 3	13 6	0 8	15 54	0 29	4 5	1 4	21 26	0 54	7 48	0 27	1 51	1 59	4 33	13 55	7 42	8 9	14 36		n.a.
S 3	11 35	28 42	4 52	10 26	0n 8	13 34	0 6	16 7	0 30	4 10	1 4	21 26	0 54	7 49	0 27	1 50	1 59	4 33	13 55	7 44	8 11	14 33		n.a.
S 4	11 56	27 30	4 20	11 24	0 18	14 1	0 3	16 20	0 30	4 16	1 4	21 26	0 54	7 50	0 27	1 49	1 59	4 33	13 54	7 45	8 12	14 30		n.a.
M 5	12 16	24 35	3 32	12 21	0 29	14 27	0 1	16 33	0 31	4 21	1 4	21 25	0 54	7 52	0 27	1 48	1 59	4 32	13 54	7 45	8 13	14 27		n.a.
T 6	12 36	20 10	2 32	13 16	0 39	14 53	0n 2	16 45	0 31	4 27	1 4	21 25	0 54	7 53	0 27	1 48	1 59	4 32	13 53	7 45	8 14	14 24		n.a.
W 7	12 56	14 34	1 21	14 11	0 48	15 19	0 4	16 58	0 32	4 32	1 4	21 24	0 54	7 54	0 27	1 47	1 59	4 31	13 53	7 45	8 15	14 21		n.a.
T 8	13 15	8 10	0 5	15 4	0 58	15 45	0 6	17 10	0 32	4 37	1 4	21 24	0 54	7 56	0 27	1 46	1 59	4 31	13 53	7 45	8 17	14 18		n.a.
F 9	13 35	1 19	1n12	15 55	1 6	16 10	0 9	17 22	0 33	4 43	1 4	21 24	0 54	7 57	0 27	1 45	2 0	4 30	13 52	7 45	8 18	14 15		n.a.
S 10	13 54	5n35	2 24	16 44	1 15	16 35	0 11	17 34	0 33	4 48	1 4	21 23	0 54	7 58	0 27	1 45	2 0	4 30	13 52	7 46	8 19	14 12		n.a.
S 11	14 13	12 9	3 26	17 31	1 22	16 59	0 14	17 46	0 34	4 53	1 4	21 23	0 54	8 0	0 27	1 44	2 0	4 29	13 52	7 48	8 20	14 9		n.a.
M12	14 32	18 2	4 15	18 16	1 29	17 23	0 16	17 57	0 34	4 58	1 4	21 22	0 54	8 1	0 27	1 43	2 0	4 29	13 51	7 51	8 21	14 6		n.a.
T 13	14 50	22 51	4 47	18 59	1 36	17 46	0 18	18 9	0 35	5 4	1 4	21 22	0 54	8 2	0 27	1 43	2 0	4 28	13 51	7 55	8 23	14 2		n.a.
W14	15 9	26 19	5 3	19 39	1 41	18 9	0 21	18 20	0 35	5 9	1 4	21 21	0 54	8 3	0 27	1 42	2 0	4 28	13 51	7 58	8 24	13 59		n.a.
T 15	15 27	28 15	5 2	20 17	1 46	18 32	0 23	18 32	0 36	5 14	1 4	21 21	0 54	8 5	0 27	1 41	2 0	4 27	13 50	8 2	8 25	13 56		n.a.
F 16	15 45	28 36	4 45	20 53	1 51	18 54	0 25	18 43	0 36	5 19	1 4	21 20	0 54	8 6	0 27	1 41	2 0	4 27	13 50	8 5	8 26	13 53		n.a.
S 17	16 2	27 26	4 15	21 26	1 55	19 15	0 28	18 54	0 37	5 24	1 4	21 20	0 54	8 7	0 27	1 40	2 0	4 26	13 50	8 7	8 27	13 50		n.a.
S 18	16 20	24 58	3 34	21 57	1 58	19 36	0 30	19 5	0 37	5 30	1 4	21 19	0 54	8 8	0 27	1 39	2 0	4 26	13 49	8 9	8 29	13 47		n.a.
M19	16 37	21 26	2 44	22 25	2 0	19 57	0 32	19 15	0 37	5 35	1 4	21 18	0 54	8 10	0 27	1 39	2 0	4 25	13 49	8 10	8 30	13 44		n.a.
T 20	16 54	17 4	1 47	22 50	2 2	20 17	0 35	19 26	0 38	5 40	1 4	21 18	0 54	8 11	0 27	1 38	2 0	4 25	13 49	8 10	8 31	13 41		n.a.
W21	17 11	12 5	0 46	23 14	2 3	20 36	0 37	19 36	0 38	5 45	1 4	21 17	0 54	8 12	0 27	1 37	2 0	4 24	13 48	8 10	8 32	13 37		n.a.
T 22	17 27	6 40	0s17	23 34	2 3	20 55	0 39	19 47	0 39	5 50	1 4	21 17	0 54	8 13	0 27	1 37	2 0	4 24	13 48	8 9	8 34	13 34		n.a.
F 23	17 43	0 57	1 20	23 53	2 3	21 13	0 41	19 57	0 39	5 55	1 4	21 16	0 54	8 15	0 27	1 36	2 0	4 23	13 48	8 10	8 35	13 31		n.a.
S 24	17 59	4s52	2 20	24 9	2 2	21 31	0 43	20 7	0 40	6 0	1 4	21 16	0 54	8 16	0 27	1 35	2 0	4 23	13 47	8 11	8 36	13 28		n.a.
S 25	18 14	10 38	3 15	24 23	2 0	21 48	0 46	20 17	0 40	6 5	1 4	21 15	0 54	8 17	0 27	1 35	2 0	4 22	13 47	8 13	8 37	13 25		n.a.
M26	18 30	16 6	4 1	24 35	1 58	22 4	0 48	20 26	0 41	6 10	1 4	21 15	0 54	8 18	0 27	1 34	2 0	4 21	13 47	8 16	8 38	13 22		n.a.
T 27	18 44	20 59	4 36	24 45	1 55	22 20	0 50	20 36	0 41	6 15	1 4	21 14	0 53	8 19	0 27	1 34	2 0	4 21	13 46	8 20	8 40	13 19		n.a.
W28	18 59	24 56	4 56	24 53	1 52	22 35	0 52	20 45	0 42	6 19	1 4	21 13	0 53	8 21	0 27	1 33	2 0	4 20	13 46	8 24	8 41	13 15		n.a.
T 29	19 13	27 34	5 1	24 59	1 48	22 50	0 54	20 54	0 42	6 24	1 4	21 13	0 53	8 22	0 27	1 32	2 0	4 20	13 46	8 29	8 42	13 12		n.a.
F 30	19 27	28 34	4 48	25 3	1 43	23 4	0 56	21 3	0 42	6 29	1 4	21 12	0 53	8 23	0 27	1 32	2 1	4 19	13 45	8 33	8 43	13 9		n.a.
S 31	19n41	27s46	4s18	25n 5	1n38	23n17	0n58	21n12	0n43	6n34	1s 4	21s11	0n53	8n24	0s27	1s31	2s 1	4n19	13n45	8s36	8s44	13n 6		n.a.

Julian Day Number = 1264615.5, Delta T = 08h22m58s
Ecliptic obliquity = 23°50'44, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°20'12, Lahiri = -21°13'12 Julian Calendar 1 May 1251 BCE == Greg. Calendar 20 Apr. 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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JUNE 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 59	27♉23'10	23♉48	21♊26	11♊17	0♊43	19♈10	8°R15	22♈21	0♈48	28♋ 9	8°R12	7♓52	28♌21	n.a.	S 1
M 2	15 54 56	28°20'15	7♒56	22°50	12°31	1°21	19°22	8♐11	22°24	0°50	28°11	8♓ 9	7°49	28°28	n.a.	M 2
T 3	15 58 52	29°17'21	22° 4	24°12	13°44	2° 0	19°35	8° 7	22°27	0°51	28°12	8° 7	7°46	28°34	n.a.	T 3
W 4	16 2 49	0♊14'28	6♓12	25°32	14°58	2°39	19°47	8° 2	22°30	0°52	28°13	8° 7	7°43	28°41	n.a.	W 4
T 5	16 6 45	1°11'35	20°18	26°50	16°11	3°17	19°59	7°58	22°33	0°54	28°14	8° 7	7°40	28°48	n.a.	T 5
F 6	16 10 42	2° 8'43	4♈22	28° 5	17°25	3°56	20°11	7°54	22°36	0°55	28°16	8° 5	7°36	28°54	n.a.	F 6
S 7	16 14 38	3° 5'52	18°21	29°18	18°39	4°35	20°23	7°49	22°39	0°56	28°17	8° 1	7°33	29° 1	n.a.	S 7
S 8	16 18 35	4° 3'02	2♉14	0♋28	19°52	5°13	20°35	7°45	22°42	0°57	28°18	7°54	7°30	29° 7	n.a.	S 8
M 9	16 22 31	5° 0'12	15°58	1°36	21° 6	5°52	20°47	7°40	22°44	0°59	28°20	7°45	7°27	29°14	n.a.	M 9
T 10	16 26 28	5°57'23	29°30	2°41	22°19	6°31	20°59	7°36	22°47	1° 0	28°21	7°33	7°24	29°21	n.a.	T 10
W11	16 30 25	6°54'35	12♊47	3°43	23°33	7° 9	21°10	7°31	22°50	1° 1	28°23	7°21	7°20	29°27	n.a.	W11
T 12	16 34 21	7°51'48	25°47	4°42	24°46	7°48	21°22	7°27	22°53	1° 2	28°24	7° 9	7°17	29°34	n.a.	T 12
F 13	16 38 18	8°49'01	8♋30	5°38	26° 0	8°26	21°33	7°23	22°55	1° 3	28°26	6°58	7°14	29°41	n.a.	F 13
S 14	16 42 14	9°46'15	20°55	6°32	27°14	9° 5	21°45	7°18	22°58	1° 4	28°27	6°49	7°11	29°47	n.a.	S 14
S 15	16 46 11	10°43'30	3♌ 5	7°22	28°27	9°43	21°56	7°14	23° 1	1° 5	28°29	6°43	7° 8	29°54	n.a.	S 15
M16	16 50 7	11°40'45	15° 3	8° 8	29°41	10°22	22° 8	7° 9	23° 3	1° 6	28°30	6°40	7° 5	0♍ 1	n.a.	M16
T 17	16 54 4	12°38'01	26°54	8°51	0♋54	11° 0	22°19	7° 5	23° 6	1° 7	28°32	6°38	7° 1	0° 7	n.a.	T 17
W18	16 58 1	13°35'17	8♍42	9°31	2° 8	11°39	22°30	7° 1	23° 8	1° 8	28°33	6°38	6°58	0°14	n.a.	W18
T 19	17 1 57	14°32'34	20°33	10° 6	3°21	12°17	22°41	6°56	23°11	1° 9	28°35	6°38	6°55	0°21	n.a.	T 19
F 20	17 5 54	15°29'51	2♎32	10°38	4°35	12°56	22°52	6°52	23°13	1°10	28°37	6°37	6°52	0°27	n.a.	F 20
S 21	17 9 50	16°27'09	14°45	11° 5	5°48	13°34	23° 3	6°47	23°16	1°11	28°38	6°34	6°49	0°34	n.a.	S 21
S 22	17 13 47	17°24'28	27°15	11°28	7° 2	14°12	23°14	6°43	23°18	1°12	28°40	6°29	6°46	0°41	n.a.	S 22
M23	17 17 43	18°21'48	10♏ 7	11°46	8°16	14°51	23°24	6°39	23°20	1°13	28°42	6°21	6°42	0°47	n.a.	M23
T 24	17 21 40	19°19'09	23°22	12° 0	9°29	15°29	23°35	6°35	23°23	1°13	28°44	6°12	6°39	0°54	n.a.	T 24
W25	17 25 36	20°16'31	7♐ 0	12° 8	10°43	16° 7	23°45	6°30	23°25	1°14	28°45	6° 1	6°36	1° 0	n.a.	W25
T 26	17 29 33	21°13'54	20°59	12°R12	11°56	16°46	23°56	6°26	23°27	1°15	28°47	5°49	6°33	1° 7	n.a.	T 26
F 27	17 33 30	22°11'18	5♑13	12°10	13°10	17°24	24° 6	6°22	23°29	1°16	28°49	5°39	6°30	1°14	n.a.	F 27
S 28	17 37 26	23° 8'44	19°37	12° 3	14°23	18° 3	24°16	6°18	23°32	1°16	28°51	5°31	6°26	1°20	n.a.	S 28
S 29	17 41 23	24° 6'11	4♒ 6	11°51	15°37	18°41	24°26	6°14	23°34	1°17	28°52	5°25	6°23	1°27	n.a.	S 29
M30	17 45 19	25♊ 3'39	18♒34	11♋33	16♋50	19♊19	24♈36	6♐10	23♈36	1♈17	28♋54	5♓22	6♓20	1♍34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n55	25s11	3s32	25n 6	1n32	23n30	1n 0	21n21	0n43	6n39	1s 4	21s11	0n53	8n25	0s27	1s31	2s 1	4n18	13n45	8s38	8s46	13n 3		n.a.
M 2	20 8	21 3	2 33	25 5	1 26	23 42	1 2	21 30	0 44	6 43	1 4	21 10	0 53	8 26	0 27	1 30	2 1	4 18	13 44	8 39	8 47	13 0		n.a.
T 3	20 20	15 43	1 24	25 2	1 19	23 53	1 4	21 38	0 44	6 48	1 4	21 10	0 53	8 27	0 27	1 30	2 1	4 17	13 44	8 40	8 48	12 56		n.a.
W 4	20 33	9 33	0 10	24 58	1 12	24 4	1 5	21 46	0 45	6 53	1 4	21 9	0 53	8 29	0 27	1 29	2 1	4 16	13 44	8 40	8 49	12 53		n.a.
T 5	20 45	2 56	1n 4	24 53	1 4	24 14	1 7	21 54	0 45	6 57	1 4	21 8	0 53	8 30	0 27	1 29	2 1	4 16	13 44	8 40	8 50	12 50		n.a.
F 6	20 57	3n48	2 14	24 46	0 56	24 23	1 9	22 2	0 45	7 2	1 4	21 8	0 53	8 31	0 27	1 28	2 1	4 15	13 43	8 41	8 52	12 47		n.a.
S 7	21 8	10 19	3 15	24 38	0 47	24 31	1 10	22 10	0 46	7 6	1 4	21 7	0 53	8 32	0 27	1 28	2 1	4 15	13 43	8 42	8 53	12 44		n.a.
S 8	21 19	16 16	4 5	24 29	0 38	24 39	1 12	22 17	0 46	7 11	1 4	21 6	0 53	8 33	0 27	1 27	2 1	4 14	13 43	8 45	8 54	12 41		n.a.
M 9	21 30	21 20	4 39	24 19	0 29	24 46	1 14	22 25	0 47	7 15	1 4	21 6	0 53	8 34	0 27	1 27	2 1	4 13	13 42	8 48	8 55	12 37		n.a.
T 10	21 40	25 13	4 57	24 8	0 19	24 52	1 15	22 32	0 47	7 20	1 4	21 5	0 52	8 35	0 27	1 27	2 1	4 13	13 42	8 53	8 56	12 34		n.a.
W11	21 50	27 39	4 59	23 56	0 8	24 58	1 17	22 39	0 47	7 24	1 5	21 4	0 52	8 36	0 27	1 26	2 1	4 12	13 42	8 57	8 58	12 31		n.a.
T 12	21 59	28 31	4 45	23 43	0s 3	25 2	1 18	22 46	0 48	7 28	1 5	21 4	0 52	8 37	0 27	1 26	2 1	4 12	13 42	9 2	8 59	12 28		n.a.
F 13	22 9	27 50	4 17	23 30	0 14	25 6	1 19	22 53	0 48	7 33	1 5	21 3	0 52	8 38	0 27	1 25	2 1	4 11	13 41	9 6	9 0	12 25		n.a.
S 14	22 18	25 45	3 37	23 16	0 25	25 10	1 21	22 59	0 49	7 37	1 5	21 2	0 52	8 39	0 28	1 25	2 1	4 11	13 41	9 9	9 1	12 21		n.a.
S 15	22 26	22 31	2 48	23 1	0 37	25 12	1 22	23 6	0 49	7 41	1 5	21 2	0 52	8 40	0 28	1 25	2 2	4 10	13 41	9 12	9 2	12 18		n.a.
M16	22 34	18 22	1 52	22 46	0 49	25 14	1 23	23 12	0 49	7 46	1 5	21 1	0 52	8 41	0 28	1 24	2 2	4 9	13 41	9 13	9 4	12 15		n.a.
T 17	22 42	13 33	0 51	22 31	1 2	25 15	1 24	23 18	0 50	7 50	1 5	21 1	0 52	8 42	0 28	1 24	2 2	4 9	13 40	9 14	9 5	12 12		n.a.
W18	22 49	8 17	0s11	22 15	1 15	25 15	1 25	23 24	0 50	7 54	1 5	21 0	0 52	8 43	0 28	1 24	2 2	4 8	13 40	9 14	9 6	12 9		n.a.
T 19	22 56	2 41	1 13	22 0	1 28	25 14	1 26	23 29	0 51	7 58	1 5	20 59	0 52	8 44	0 28	1 23	2 2	4 8	13 40	9 14	9 7	12 5		n.a.
F 20	23 2	3s 3	2 13	21 44	1 41	25 13	1 27	23 35	0 51	8 2	1 5	20 59	0 52	8 45	0 28	1 23	2 2	4 7	13 40	9 14	9 8	12 2		n.a.
S 21	23 9	8 47	3 7	21 29	1 54	25 11	1 28	23 40	0 51	8 6	1 5	20 58	0 51	8 46	0 28	1 23	2 2	4 6	13 39	9 15	9 10	11 59		n.a.
S 22	23 14	14 18	3 54	21 14	2 7	25 8	1 29	23 45	0 52	8 10	1 5	20 57	0 51	8 47	0 28	1 23	2 2	4 6	13 39	9 17	9 11	11 56		n.a.
M23	23 20	19 22	4 31	20 59	2 21	25 5	1 30	23 50	0 52	8 14	1 5	20 57	0 51	8 47	0 28	1 22	2 2	4 5	13 39	9 20	9 12	11 53		n.a.
T 24	23 24	23 40	4 54	20 44	2 34	25 0	1 31	23 55	0 53	8 18	1 5	20 56	0 51	8 48	0 28	1 22	2 2	4 5	13 39	9 23	9 13	11 49		n.a.
W25	23 29	26 48	5 1	20 30	2 47	24 55	1 31	23 59	0 53	8 22	1 5	20 55	0 51	8 49	0 28	1 22	2 2	4 4	13 39	9 28	9 14	11 46		n.a.
T 26	23 33	28 22	4 51	20 17	3 0	24 49	1 32	24 4	0 53	8 25	1 6	20 55	0 51	8 50	0 28	1 22	2 2	4 3	13 38	9 32	9 16	11 43		n.a.
F 27	23 37	28 7	4 23	20 5	3 13	24 43	1 32	24 8	0 54	8 29	1 6	20 54	0 51	8 51	0 28	1 21	2 2	4 3	13 38	9 36	9 17	11 40		n.a.
S 28	23 40	25 58	3 37	19 53	3 25	24 35	1 33	24 12	0 54	8 33	1 6	20 54	0 51	8 52	0 28	1 21	2 2	4 2	13 38	9 39	9 18	11 36		n.a.
S 29	23 43	22 7	2 38	19 42	3 37	24 27	1 33	24 15	0 54	8 37	1 6	20 53	0 51	8 52	0 28	1 21	2 2	4 2	13 38	9 41	9 19	11 33		n.a.
M30	23n45	16s55	1s28	19n33	3s48	24n18	1n33	24n19	0n55	8n40	1s 6	20s52	0n50	8n53	0s28	1s21	2s 3	4n 1	13n38	9s42	9s20	11n30		n.a.

Julian Day Number = 1264646.5, Delta T = 08h22m56s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°20'07, Lahiri = -21°13'07 Julian Calendar 1 June 1251 BCE == Greg. Calendar 21 May 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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JULY 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 16	26♊ 1'08	2♓55	11°R11	18♋ 3	19♊57	24♈46	6°R 5	23♈38	1♈18	28♋56	5°D21	6♓17	1♍40	n.a.	T 1
W 2	17 53 12	26°58'39	17° 9	10♋43	19°17	20°36	24°56	6♐ 1	23°40	1°18	28°58	5♓21	6°14	1°47	n.a.	W 2
T 3	17 57 9	27°56'12	1♈13	10°10	20°30	21°14	25° 5	5°58	23°42	1°19	29° 0	5°R21	6°11	1°54	n.a.	T 3
F 4	18 1 6	28°53'47	15° 6	9°33	21°44	21°52	25°15	5°54	23°44	1°19	29° 2	5°20	6° 7	2° 0	n.a.	F 4
S 5	18 5 2	29°51'23	28°49	8°52	22°57	22°31	25°24	5°50	23°46	1°20	29° 4	5°17	6° 4	2° 7	n.a.	S 5
S 6	18 8 59	0♋49'01	12♉21	8° 7	24°11	23° 9	25°33	5°46	23°47	1°20	29° 5	5°12	6° 1	2°14	n.a.	S 6
M 7	18 12 55	1°46'40	25°42	7°19	25°24	23°47	25°43	5°42	23°49	1°21	29° 7	5° 3	5°58	2°20	n.a.	M 7
T 8	18 16 52	2°44'22	8♊50	6°30	26°38	24°25	25°52	5°38	23°51	1°21	29° 9	4°54	5°55	2°27	n.a.	T 8
W 9	18 20 48	3°42'05	21°46	5°39	27°51	25° 4	26° 1	5°35	23°53	1°21	29°11	4°43	5°52	2°34	n.a.	W 9
T 10	18 24 45	4°39'49	4♋28	4°48	29° 4	25°42	26° 9	5°31	23°54	1°21	29°13	4°32	5°48	2°40	n.a.	T 10
F 11	18 28 41	5°37'35	16°56	3°58	0♌18	26°20	26°18	5°28	23°56	1°22	29°15	4°23	5°45	2°47	n.a.	F 11
S 12	18 32 38	6°35'23	29°12	3° 9	1°31	26°58	26°27	5°24	23°57	1°22	29°17	4°16	5°42	2°53	n.a.	S 12
S 13	18 36 35	7°33'12	11♌15	2°24	2°45	27°37	26°35	5°21	23°59	1°22	29°19	4°11	5°39	3° 0	n.a.	S 13
M14	18 40 31	8°31'02	23° 9	1°42	3°58	28°15	26°43	5°17	24° 0	1°22	29°21	4° 8	5°36	3° 7	n.a.	M14
T 15	18 44 28	9°28'54	4♍58	1° 5	5°11	28°53	26°52	5°14	24° 2	1°22	29°23	4°D 7	5°32	3°13	n.a.	T 15
W16	18 48 24	10°26'47	16°44	0°33	6°25	29°31	27° 0	5°11	24° 3	1°22	29°25	4° 8	5°29	3°20	n.a.	W16
T 17	18 52 21	11°24'42	28°34	0° 8	7°38	0♋10	27° 7	5° 8	24° 4	1°R22	29°27	4° 9	5°26	3°27	n.a.	T 17
F 18	18 56 17	12°22'38	10♎32	29♊49	8°51	0°48	27°15	5° 5	24° 6	1°22	29°29	4°R10	5°23	3°33	n.a.	F 18
S 19	19 0 14	13°20'36	22°44	29°38	10° 4	1°26	27°23	5° 2	24° 7	1°22	29°31	4° 9	5°20	3°40	n.a.	S 19
S 20	19 4 10	14°18'35	5♏14	29°D35	11°18	2° 4	27°30	4°59	24° 8	1°22	29°33	4° 7	5°17	3°47	n.a.	S 20
M21	19 8 7	15°16'36	18° 7	29°40	12°31	2°42	27°38	4°56	24° 9	1°22	29°36	4° 3	5°13	3°53	n.a.	M21
T 22	19 12 4	16°14'38	1♐26	29°52	13°44	3°20	27°45	4°53	24°10	1°22	29°38	3°57	5°10	4° 0	n.a.	T 22
W23	19 16 0	17°12'42	15°12	0♋14	14°57	3°59	27°52	4°50	24°11	1°22	29°40	3°50	5° 7	4° 7	n.a.	W23
T 24	19 19 57	18°10'48	29°22	0°43	16°11	4°37	27°59	4°48	24°12	1°21	29°42	3°42	5° 4	4°13	n.a.	T 24
F 25	19 23 53	19° 8'55	13♑54	1°21	17°24	5°15	28° 5	4°45	24°13	1°21	29°44	3°36	5° 1	4°20	n.a.	F 25
S 26	19 27 50	20° 7'05	28°40	2° 6	18°37	5°53	28°12	4°43	24°14	1°21	29°46	3°30	4°58	4°27	n.a.	S 26
S 27	19 31 46	21° 5'16	13♒32	2°59	19°50	6°31	28°18	4°41	24°15	1°21	29°48	3°27	4°54	4°33	n.a.	S 27
M28	19 35 43	22° 3'29	28°23	3°59	21° 3	7° 9	28°25	4°38	24°16	1°20	29°50	3°D25	4°51	4°40	n.a.	M28
T 29	19 39 39	23° 1'44	13♓ 6	5° 6	22°16	7°47	28°31	4°36	24°17	1°20	29°52	3°26	4°48	4°46	n.a.	T 29
W30	19 43 36	24° 0'02	27°35	6°20	23°29	8°26	28°37	4°34	24°17	1°20	29°54	3°27	4°45	4°53	n.a.	W30
T 31	19 47 33	24♋58'21	11♈48	7♋40	24♌42	9♋ 4	28♈43	4♐32	24♈18	1♈19	29♋57	3♓28	4♓42	5♍ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	10s48	0s13	19n24	3s58	24n 9	1n34	24n23	0n55	8n44	1s 6	20s52	0n50	8n54	0s28	1s21	2s 3	4n 1	13n38	9s42	9s22	11n27		n.a.
W 2	23 49	4 12	1n 2	19 17	4 8	23 59	1 34	24 26	0 56	8 47	1 6	20 51	0 50	8 55	0 28	1 20	2 3	4 0	13 37	9 42	9 23	11 24		n.a.
T 3	23 50	2n31	2 13	19 12	4 16	23 48	1 34	24 29	0 56	8 51	1 6	20 51	0 50	8 55	0 28	1 20	2 3	3 59	13 37	9 42	9 24	11 20		n.a.
F 4	23 50	9 2	3 15	19 8	4 23	23 36	1 34	24 32	0 56	8 54	1 6	20 50	0 50	8 56	0 28	1 20	2 3	3 59	13 37	9 43	9 25	11 17		n.a.
S 5	23 51	15 2	4 5	19 5	4 28	23 24	1 34	24 34	0 57	8 58	1 6	20 50	0 50	8 57	0 28	1 20	2 3	3 58	13 37	9 44	9 26	11 14		n.a.
S 6	23 51	20 14	4 40	19 4	4 32	23 11	1 34	24 37	0 57	9 1	1 6	20 49	0 50	8 57	0 28	1 20	2 3	3 58	13 37	9 46	9 27	11 11		n.a.
M 7	23 50	24 21	5 0	19 4	4 35	22 57	1 33	24 39	0 57	9 4	1 7	20 48	0 50	8 58	0 28	1 20	2 3	3 57	13 37	9 49	9 29	11 7		n.a.
T 8	23 49	27 8	5 3	19 6	4 35	22 42	1 33	24 41	0 58	9 7	1 7	20 48	0 49	8 59	0 28	1 20	2 3	3 57	13 37	9 53	9 30	11 4		n.a.
W 9	23 48	28 25	4 51	19 10	4 34	22 27	1 33	24 43	0 58	9 11	1 7	20 47	0 49	8 59	0 28	1 20	2 3	3 56	13 36	9 57	9 31	11 1		n.a.
T 10	23 46	28 10	4 24	19 15	4 31	22 12	1 32	24 45	0 58	9 14	1 7	20 47	0 49	9 0	0 28	1 20	2 3	3 55	13 36	10 0	9 32	10 58		n.a.
F 11	23 43	26 28	3 45	19 21	4 26	21 55	1 32	24 46	0 59	9 17	1 7	20 46	0 49	9 0	0 28	1 20	2 3	3 55	13 36	10 4	9 33	10 54		n.a.
S 12	23 41	23 32	2 56	19 30	4 19	21 38	1 31	24 48	0 59	9 20	1 7	20 46	0 49	9 1	0 28	1 20	2 3	3 54	13 36	10 7	9 35	10 51		n.a.
S 13	23 38	19 36	2 0	19 39	4 10	21 21	1 31	24 49	0 59	9 23	1 7	20 45	0 49	9 2	0 28	1 20	2 3	3 54	13 36	10 9	9 36	10 48		n.a.
M14	23 34	14 57	0 59	19 50	4 0	21 3	1 30	24 50	1 0	9 26	1 7	20 45	0 49	9 2	0 28	1 20	2 4	3 53	13 36	10 10	9 37	10 45		n.a.
T 15	23 30	9 47	0s 5	20 2	3 48	20 44	1 29	24 51	1 0	9 29	1 7	20 44	0 49	9 3	0 28	1 20	2 4	3 53	13 36	10 10	9 38	10 41		n.a.
W16	23 26	4 17	1 7	20 16	3 35	20 24	1 28	24 51	1 0	9 32	1 7	20 44	0 48	9 3	0 28	1 20	2 4	3 52	13 36	10 10	9 39	10 38		n.a.
T 17	23 21	1s22	2 8	20 30	3 20	20 5	1 27	24 51	1 1	9 34	1 8	20 44	0 48	9 4	0 28	1 20	2 4	3 52	13 36	10 9	9 41	10 35		n.a.
F 18	23 15	7 3	3 3	20 46	3 5	19 44	1 26	24 52	1 1	9 37	1 8	20 43	0 48	9 4	0 28	1 20	2 4	3 51	13 36	10 9	9 42	10 31		n.a.
S 19	23 10	12 34	3 52	21 2	2 49	19 23	1 25	24 52	1 1	9 40	1 8	20 43	0 48	9 5	0 28	1 20	2 4	3 51	13 36	10 9	9 43	10 28		n.a.
S 20	23 4	17 43	4 30	21 18	2 32	19 1	1 24	24 51	1 2	9 42	1 8	20 42	0 48	9 5	0 28	1 20	2 4	3 50	13 36	10 10	9 44	10 25		n.a.
M21	22 57	22 15	4 57	21 36	2 15	18 39	1 23	24 51	1 2	9 45	1 8	20 42	0 48	9 5	0 28	1 20	2 4	3 49	13 36	10 11	9 45	10 22		n.a.
T 22	22 50	25 49	5 8	21 53	1 58	18 17	1 21	24 51	1 2	9 47	1 8	20 42	0 48	9 6	0 28	1 20	2 4	3 49	13 36	10 14	9 46	10 18		n.a.
W23	22 43	28 1	5 2	22 10	1 40	17 54	1 20	24 50	1 3	9 50	1 8	20 41	0 47	9 6	0 28	1 21	2 4	3 48	13 36	10 16	9 48	10 15		n.a.
T 24	22 35	28 29	4 38	22 27	1 23	17 30	1 19	24 49	1 3	9 52	1 8	20 41	0 47	9 6	0 28	1 21	2 4	3 48	13 35	10 19	9 49	10 12		n.a.
F 25	22 27	27 1	3 56	22 44	1 6	17 6	1 17	24 48	1 3	9 55	1 9	20 41	0 47	9 7	0 28	1 21	2 4	3 47	13 35	10 21	9 50	10 9		n.a.
S 26	22 19	23 40	2 57	23 0	0 49	16 42	1 15	24 46	1 4	9 57	1 9	20 40	0 47	9 7	0 28	1 21	2 4	3 47	13 35	10 23	9 51	10 5		n.a.
S 27	22 10	18 44	1 46	23 15	0 33	16 17	1 14	24 45	1 4	9 59	1 9	20 40	0 47	9 7	0 28	1 21	2 4	3 46	13 35	10 25	9 52	10 2		n.a.
M28	22 0	12 40	0 27	23 29	0 18	15 51	1 12	24 43	1 4	10 1	1 9	20 40	0 47	9 8	0 28	1 21	2 5	3 46	13 35	10 25	9 54	9 59		n.a.
T 29	21 51	5 57	0n52	23 42	0 3	15 26	1 10	24 41	1 5	10 3	1 9	20 39	0 47	9 8	0 28	1 22	2 5	3 45	13 35	10 25	9 55	9 55		n.a.
W30	21 40	0n58	2 8	23 52	0n11	15 0	1 8	24 39	1 5	10 5	1 9	20 39	0 46	9 8	0 28	1 22	2 5	3 45	13 36	10 25	9 56	9 52		n.a.
T 31	21n30	7n42	3n14	24n 1	0n24	14n33	1n 7	24n37	1n 5	10n 7	1s 9	20s39	0n46	9n 8	0s28	1s22	2s 5	3n44	13n36	10s24	9s57	9n49		n.a.

Julian Day Number = 1264676.5, Delta T = 08h22m55s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°20'03, Lahiri = -21°13'03 Julian Calendar 1 July 1251 BCE == Greg. Calendar 20 June 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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AUGUST 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 51 29	25♋56'43	25♈43	9♋ 5	25♌56	9♋42	28♈48	4°R30	24♈19	1°R19	29♋59	3°R29	4♓38	5♍ 6	n.a.	F 1
S 2	19 55 26	26°55'08	9♉19	10°35	27° 9	10°20	28°54	4♐28	24°19	1♈18	0♌ 1	3♓28	4°35	5°13	n.a.	S 2
S 3	19 59 22	27°53'34	22°39	12° 9	28°22	10°58	28°59	4°26	24°20	1°18	0° 3	3°26	4°32	5°20	n.a.	S 3
M 4	20 3 19	28°52'03	5♊43	13°47	29°35	11°36	29° 4	4°25	24°20	1°17	0° 5	3°22	4°29	5°26	n.a.	M 4
T 5	20 7 15	29°50'35	18°32	15°29	0♍48	12°14	29° 9	4°23	24°20	1°16	0° 7	3°17	4°26	5°33	n.a.	T 5
W 6	20 11 12	0♌49'08	1♋ 8	17°13	2° 0	12°52	29°14	4°22	24°21	1°16	0° 9	3°11	4°23	5°40	n.a.	W 6
T 7	20 15 8	1°47'44	13°32	18°59	3°13	13°31	29°19	4°20	24°21	1°15	0°12	3° 6	4°19	5°46	n.a.	T 7
F 8	20 19 5	2°46'22	25°46	20°47	4°26	14° 9	29°23	4°19	24°21	1°14	0°14	3° 1	4°16	5°53	n.a.	F 8
S 9	20 23 1	3°45'02	7♌49	22°37	5°39	14°47	29°27	4°18	24°21	1°14	0°16	2°57	4°13	6° 0	n.a.	S 9
S 10	20 26 58	4°43'44	19°45	24°28	6°52	15°25	29°31	4°16	24°22	1°13	0°18	2°55	4°10	6° 6	n.a.	S 10
M11	20 30 55	5°42'28	1♍35	26°19	8° 5	16° 3	29°35	4°15	24°22	1°12	0°20	2°D54	4° 7	6°13	n.a.	M11
T 12	20 34 51	6°41'14	13°21	28°11	9°18	16°41	29°39	4°15	24°R22	1°11	0°22	2°55	4° 4	6°20	n.a.	T 12
W13	20 38 48	7°40'02	25° 8	0♌ 3	10°31	17°19	29°43	4°14	24°22	1°11	0°24	2°56	4° 0	6°26	n.a.	W13
T 14	20 42 44	8°38'52	6♎58	1°55	11°43	17°57	29°46	4°13	24°22	1°10	0°26	2°58	3°57	6°33	n.a.	T 14
F 15	20 46 41	9°37'44	18°55	3°47	12°56	18°35	29°49	4°12	24°21	1° 9	0°29	2°59	3°54	6°39	n.a.	F 15
S 16	20 50 37	10°36'37	1♏ 6	5°39	14° 9	19°14	29°52	4°12	24°21	1° 8	0°31	3° 0	3°51	6°46	n.a.	S 16
S 17	20 54 34	11°35'33	13°33	7°29	15°21	19°52	29°55	4°11	24°21	1° 7	0°33	3°R 1	3°48	6°53	n.a.	S 17
M18	20 58 30	12°34'31	26°22	9°20	16°34	20°30	29°57	4°11	24°21	1° 6	0°35	3° 0	3°44	6°59	n.a.	M18
T 19	21 2 27	13°33'30	9♐36	11°10	17°47	21° 8	29°59	4°11	24°20	1° 5	0°37	2°59	3°41	7° 6	n.a.	T 19
W20	21 6 24	14°32'32	23°17	12°59	18°59	21°46	0♑ 2	4°11	24°20	1° 4	0°39	2°56	3°38	7°13	n.a.	W20
T 21	21 10 20	15°31'36	7♑26	14°47	20°12	22°24	0° 4	4°D11	24°20	1° 3	0°41	2°54	3°35	7°19	n.a.	T 21
F 22	21 14 17	16°30'41	22° 0	16°34	21°24	23° 2	0° 6	4°11	24°19	1° 2	0°43	2°52	3°32	7°26	n.a.	F 22
S 23	21 18 13	17°29'49	6♒55	18°21	22°37	23°40	0° 8	4°11	24°19	1° 1	0°45	2°50	3°29	7°33	n.a.	S 23
S 24	21 22 10	18°28'58	22° 1	20° 7	23°49	24°18	0° 9	4°11	24°18	1° 0	0°47	2°49	3°25	7°39	n.a.	S 24
M25	21 26 6	19°28'10	7♓11	21°52	25° 2	24°56	0°10	4°11	24°17	0°58	0°49	2°D49	3°22	7°46	n.a.	M25
T 26	21 30 3	20°27'24	22°15	23°36	26°14	25°34	0°11	4°12	24°17	0°57	0°51	2°50	3°19	7°53	n.a.	T 26
W27	21 33 59	21°26'40	7♈ 4	25°19	27°26	26°13	0°12	4°12	24°16	0°56	0°53	2°50	3°16	7°59	n.a.	W27
T 28	21 37 56	22°25'59	21°33	27° 2	28°38	26°51	0°13	4°13	24°15	0°55	0°55	2°51	3°13	8° 6	n.a.	T 28
F 29	21 41 52	23°25'20	5♉39	28°43	29°51	27°29	0°13	4°14	24°14	0°54	0°58	2°52	3° 9	8°13	n.a.	F 29
S 30	21 45 49	24°24'44	19°20	0♍24	1♎ 3	28° 7	0°14	4°15	24°13	0°52	1° 0	2°R52	3° 6	8°19	n.a.	S 30
S 31	21 49 46	25♌24'10	2♊38	2♍ 4	2♎15	28♋45	0°R14	4♐16	24♈12	0♈51	1♌ 1	2♓52	3♓ 3	8♍26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n19	13n55	4n 7	24n 8	0n36	14n 6	1n 5	24n34	1n 6	10n 9	1s 9	20s39	0n46	9n 9	0s28	1s22	2s 5	3n44	13n36	10s24	9s58	9n46		n.a.
S 2	21 8	19 20	4 45	24 12	0 48	13 39	1 2	24 32	1 6	10 11	1 10	20 38	0 46	9 9	0 28	1 23	2 5	3 44	13 36	10 24	9 59	9 42		n.a.
S 3	20 56	23 40	5 6	24 14	0 58	13 11	1 0	24 29	1 6	10 13	1 10	20 38	0 46	9 9	0 28	1 23	2 5	3 43	13 36	10 25	10 1	9 39		n.a.
M 4	20 44	26 44	5 11	24 14	1 7	12 43	0 58	24 26	1 6	10 15	1 10	20 38	0 46	9 9	0 28	1 23	2 5	3 43	13 36	10 27	10 2	9 36		n.a.
T 5	20 32	28 20	5 1	24 11	1 16	12 15	0 56	24 23	1 7	10 16	1 10	20 38	0 46	9 9	0 28	1 23	2 5	3 42	13 36	10 28	10 3	9 32		n.a.
W 6	20 19	28 26	4 36	24 5	1 23	11 46	0 54	24 19	1 7	10 18	1 10	20 38	0 45	9 9	0 28	1 24	2 5	3 42	13 36	10 30	10 4	9 29		n.a.
T 7	20 6	27 5	3 58	23 57	1 29	11 17	0 51	24 16	1 7	10 19	1 10	20 38	0 45	9 9	0 28	1 24	2 5	3 41	13 36	10 32	10 5	9 26		n.a.
F 8	19 52	24 27	3 10	23 46	1 35	10 48	0 49	24 12	1 8	10 21	1 10	20 38	0 45	9 10	0 28	1 24	2 5	3 41	13 36	10 34	10 6	9 22		n.a.
S 9	19 38	20 46	2 13	23 33	1 39	10 19	0 46	24 8	1 8	10 22	1 10	20 38	0 45	9 10	0 28	1 25	2 5	3 40	13 36	10 36	10 8	9 19		n.a.
S 10	19 24	16 16	1 12	23 17	1 43	9 49	0 44	24 4	1 8	10 24	1 11	20 38	0 45	9 10	0 28	1 25	2 5	3 40	13 36	10 36	10 9	9 16		n.a.
M11	19 10	11 12	0 7	22 59	1 46	9 19	0 41	24 0	1 9	10 25	1 11	20 37	0 45	9 10	0 28	1 26	2 5	3 40	13 36	10 37	10 10	9 12		n.a.
T 12	18 55	5 46	0s57	22 38	1 48	8 49	0 38	23 55	1 9	10 26	1 11	20 37	0 44	9 10	0 28	1 26	2 5	3 39	13 36	10 37	10 11	9 9		n.a.
W13	18 40	0 9	1 59	22 16	1 49	8 18	0 36	23 51	1 9	10 27	1 11	20 37	0 44	9 10	0 28	1 26	2 6	3 39	13 36	10 36	10 12	9 6		n.a.
T 14	18 24	5s30	2 57	21 51	1 50	7 48	0 33	23 46	1 9	10 28	1 11	20 37	0 44	9 10	0 28	1 27	2 6	3 38	13 37	10 35	10 14	9 3		n.a.
F 15	18 8	11 2	3 47	21 25	1 50	7 17	0 30	23 41	1 10	10 29	1 11	20 37	0 44	9 9	0 28	1 27	2 6	3 38	13 37	10 35	10 15	8 59		n.a.
S 16	17 52	16 14	4 28	20 57	1 49	6 46	0 27	23 36	1 10	10 30	1 11	20 38	0 44	9 9	0 28	1 28	2 6	3 38	13 37	10 34	10 16	8 56		n.a.
S 17	17 36	20 54	4 58	20 27	1 48	6 14	0 24	23 30	1 10	10 31	1 11	20 38	0 44	9 9	0 28	1 28	2 6	3 37	13 37	10 34	10 17	8 53		n.a.
M18	17 19	24 45	5 14	19 56	1 46	5 43	0 22	23 25	1 10	10 32	1 12	20 38	0 44	9 9	0 28	1 28	2 6	3 37	13 37	10 35	10 18	8 49		n.a.
T 19	17 2	27 26	5 14	19 23	1 44	5 12	0 19	23 19	1 11	10 33	1 12	20 38	0 43	9 9	0 28	1 29	2 6	3 37	13 37	10 35	10 19	8 46		n.a.
W20	16 45	28 36	4 56	18 49	1 41	4 40	0 15	23 13	1 11	10 33	1 12	20 38	0 43	9 9	0 28	1 29	2 6	3 36	13 37	10 36	10 21	8 43		n.a.
T 21	16 27	27 58	4 21	18 14	1 38	4 8	0 12	23 7	1 11	10 34	1 12	20 38	0 43	9 9	0 29	1 30	2 6	3 36	13 38	10 37	10 22	8 39		n.a.
F 22	16 9	25 25	3 27	17 38	1 35	3 36	0 9	23 1	1 12	10 34	1 12	20 38	0 43	9 9	0 29	1 30	2 6	3 36	13 38	10 38	10 23	8 36		n.a.
S 23	15 51	21 5	2 19	17 1	1 31	3 4	0 6	22 55	1 12	10 35	1 12	20 38	0 43	9 8	0 29	1 31	2 6	3 35	13 38	10 38	10 24	8 33		n.a.
S 24	15 33	15 20	1 0	16 24	1 27	2 32	0 3	22 48	1 12	10 35	1 12	20 39	0 43	9 8	0 29	1 31	2 6	3 35	13 38	10 38	10 25	8 29		n.a.
M25	15 14	8 39	0n24	15 45	1 22	2 0	0s 0	22 41	1 12	10 36	1 13	20 39	0 42	9 8	0 29	1 32	2 6	3 35	13 38	10 39	10 26	8 26		n.a.
T 26	14 55	1 31	1 46	15 6	1 17	1 28	0 4	22 34	1 13	10 36	1 13	20 39	0 42	9 8	0 29	1 32	2 6	3 34	13 39	10 38	10 28	8 23		n.a.
W27	14 36	5n35	2 59	14 26	1 12	0 56	0 7	22 27	1 13	10 36	1 13	20 39	0 42	9 7	0 29	1 33	2 6	3 34	13 39	10 38	10 29	8 19		n.a.
T 28	14 16	12 13	3 59	13 45	1 7	0 24	0 10	22 20	1 13	10 36	1 13	20 40	0 42	9 7	0 29	1 33	2 6	3 34	13 39	10 38	10 30	8 16		n.a.
F 29	13 56	18 3	4 43	13 4	1 1	0s 9	0 13	22 13	1 13	10 36	1 13	20 40	0 42	9 7	0 29	1 34	2 6	3 33	13 39	10 37	10 31	8 13		n.a.
S 30	13 36	22 48	5 9	12 23	0 56	0 41	0 17	22 5	1 14	10 36	1 13	20 40	0 42	9 6	0 29	1 35	2 6	3 33	13 39	10 37	10 32	8 9		n.a.
S 31	13n16	26n13	5n18	11n41	0n50	1s13	0s20	21n58	1n14	10n36	1s13	20s41	0n42	9n 6	0s29	1s35	2s 6	3n33	13n40	10s37	10s33	8n 6		n.a.

Julian Day Number = 1264707.5, Delta T = 08h22m53s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°19'59, Lahiri = -21°12'59 Julian Calendar 1 Aug. 1251 BCE == Greg. Calendar 21 July 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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SEPTEMBER 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 53 42	26♌23'39	15♊35	3♍43	3♎27	29♋23	0°R14	4♐17	24°R11	0°R50	1♌ 3	2°R52	3♓ 0	8♍32	n.a.	M 1
T 2	21 57 39	27°23'10	28°13	5°22	4°39	0♌ 1	0♉13	4°18	24♈10	0♈48	1° 5	2♓51	2°57	8°39	n.a.	T 2
W 3	22 1 35	28°22'44	10♋35	7° 0	5°51	0°39	0°13	4°19	24° 9	0°47	1° 7	2°51	2°54	8°46	n.a.	W 3
T 4	22 5 32	29°22'20	22°46	8°37	7° 4	1°17	0°12	4°21	24° 8	0°46	1° 9	2°50	2°50	8°52	n.a.	T 4
F 5	22 9 28	0♍21'59	4♌46	10°13	8°15	1°55	0°11	4°22	24° 7	0°44	1°11	2°50	2°47	8°59	n.a.	F 5
S 6	22 13 25	1°21'39	16°41	11°49	9°27	2°34	0°10	4°24	24° 6	0°43	1°13	2°50	2°44	9° 6	n.a.	S 6
S 7	22 17 21	2°21'22	28°30	13°24	10°39	3°12	0° 9	4°25	24° 5	0°41	1°15	2°50	2°41	9°12	n.a.	S 7
M 8	22 21 18	3°21'07	10♍17	14°58	11°51	3°50	0° 7	4°27	24° 3	0°40	1°17	2°50	2°38	9°19	n.a.	M 8
T 9	22 25 15	4°20'54	22° 5	16°32	13° 3	4°28	0° 5	4°29	24° 2	0°38	1°19	2°50	2°35	9°26	n.a.	T 9
W10	22 29 11	5°20'43	3♎54	18° 5	14°15	5° 6	0° 3	4°31	24° 0	0°37	1°21	2°49	2°31	9°32	n.a.	W10
T 11	22 33 8	6°20'34	15°48	19°37	15°27	5°44	0° 1	4°33	23°59	0°35	1°23	2°49	2°28	9°39	n.a.	T 11
F 12	22 37 4	7°20'27	27°50	21° 9	16°38	6°22	29♈59	4°35	23°58	0°34	1°24	2°48	2°25	9°46	n.a.	F 12
S 13	22 41 1	8°20'22	10♏ 2	22°40	17°50	7° 0	29°56	4°37	23°56	0°32	1°26	2°48	2°22	9°52	n.a.	S 13
S 14	22 44 57	9°20'19	22°29	24°11	19° 1	7°38	29°53	4°39	23°54	0°31	1°28	2°47	2°19	9°59	n.a.	S 14
M15	22 48 54	10°20'18	5♐14	25°41	20°13	8°17	29°51	4°42	23°53	0°29	1°30	2°D47	2°15	10° 5	n.a.	M15
T 16	22 52 50	11°20'19	18°21	27°10	21°24	8°55	29°47	4°44	23°51	0°28	1°31	2°47	2°12	10°12	n.a.	T 16
W17	22 56 47	12°20'21	1♑52	28°39	22°36	9°33	29°44	4°47	23°50	0°26	1°33	2°47	2° 9	10°19	n.a.	W17
T 18	23 0 43	13°20'25	15°49	0♎ 7	23°47	10°11	29°41	4°50	23°48	0°25	1°35	2°48	2° 6	10°25	n.a.	T 18
F 19	23 4 40	14°20'31	0♒12	1°34	24°58	10°49	29°37	4°52	23°46	0°23	1°37	2°49	2° 3	10°32	n.a.	F 19
S 20	23 8 37	15°20'39	14°57	3° 1	26°10	11°27	29°33	4°55	23°44	0°21	1°38	2°50	2° 0	10°39	n.a.	S 20
S 21	23 12 33	16°20'48	0♓ 1	4°27	27°21	12° 5	29°29	4°58	23°42	0°20	1°40	2°R50	1°56	10°45	n.a.	S 21
M22	23 16 30	17°20'59	15°14	5°53	28°32	12°43	29°25	5° 1	23°41	0°18	1°41	2°50	1°53	10°52	n.a.	M22
T 23	23 20 26	18°21'12	0♈27	7°17	29°43	13°21	29°20	5° 5	23°39	0°16	1°43	2°49	1°50	10°59	n.a.	T 23
W24	23 24 23	19°21'27	15°30	8°41	0♏54	13°59	29°16	5° 8	23°37	0°15	1°45	2°47	1°47	11° 5	n.a.	W24
T 25	23 28 19	20°21'44	0♉15	10° 4	2° 5	14°37	29°11	5°11	23°35	0°13	1°46	2°45	1°44	11°12	n.a.	T 25
F 26	23 32 16	21°22'04	14°36	11°26	3°15	15°16	29° 6	5°14	23°33	0°11	1°48	2°43	1°41	11°19	n.a.	F 26
S 27	23 36 12	22°22'25	28°28	12°47	4°26	15°54	29° 1	5°18	23°31	0°10	1°49	2°41	1°37	11°25	n.a.	S 27
S 28	23 40 9	23°22'49	11♊53	14° 7	5°37	16°32	28°55	5°22	23°29	0° 8	1°51	2°39	1°34	11°32	n.a.	S 28
M29	23 44 6	24°23'15	24°51	15°26	6°47	17°10	28°50	5°25	23°26	0° 6	1°52	2°D39	1°31	11°39	n.a.	M29
T 30	23 48 2	25♍23'43	7♋27	16♎44	7♏58	17♌48	28♈44	5♐29	23♈24	0♈ 5	1♌54	2♓39	1♓28	11♍45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n56	28n11	5n10	10n59	0n44	1s45	0s24	21n50	1n14	10n36	1s13	20s41	0n41	9n 6	0s29	1s36	2s 7	3n33	13n40	10s37	10s35	8n 3		n.a.
T 2	12 35	28 37	4 47	10 17	0 38	2 18	0 27	21 42	1 14	10 36	1 14	20 41	0 41	9 5	0 29	1 36	2 7	3 32	13 40	10 38	10 36	7 59		n.a.
W 3	12 14	27 35	4 11	9 34	0 31	2 50	0 30	21 34	1 15	10 35	1 14	20 42	0 41	9 5	0 29	1 37	2 7	3 32	13 40	10 38	10 37	7 56		n.a.
T 4	11 53	25 15	3 25	8 52	0 25	3 22	0 34	21 26	1 15	10 35	1 14	20 42	0 41	9 4	0 29	1 37	2 7	3 32	13 41	10 38	10 38	7 53		n.a.
F 5	11 32	21 49	2 30	8 9	0 18	3 54	0 37	21 17	1 15	10 35	1 14	20 42	0 41	9 4	0 29	1 38	2 7	3 32	13 41	10 38	10 39	7 49		n.a.
S 6	11 10	17 31	1 29	7 26	0 12	4 26	0 41	21 8	1 15	10 34	1 14	20 43	0 41	9 3	0 29	1 39	2 7	3 32	13 41	10 38	10 40	7 46		n.a.
S 7	10 49	12 34	0 24	6 43	0 5	4 58	0 44	21 0	1 16	10 33	1 14	20 43	0 41	9 3	0 29	1 39	2 7	3 31	13 41	10 38	10 42	7 43		n.a.
M 8	10 27	7 12	0s41	5 59	0s 2	5 30	0 48	20 51	1 16	10 33	1 14	20 44	0 40	9 2	0 29	1 40	2 7	3 31	13 42	10 38	10 43	7 39		n.a.
T 9	10 5	1 36	1 45	5 16	0 9	6 1	0 51	20 42	1 16	10 32	1 14	20 44	0 40	9 2	0 29	1 40	2 7	3 31	13 42	10 38	10 44	7 36		n.a.
W10	9 43	4s 5	2 44	4 33	0 15	6 33	0 55	20 33	1 16	10 31	1 14	20 45	0 40	9 1	0 29	1 41	2 7	3 31	13 42	10 38	10 45	7 33		n.a.
T 11	9 20	9 39	3 37	3 50	0 22	7 4	0 58	20 23	1 16	10 30	1 15	20 45	0 40	9 1	0 29	1 42	2 7	3 31	13 43	10 39	10 46	7 29		n.a.
F 12	8 58	14 55	4 20	3 7	0 29	7 36	1 2	20 14	1 17	10 30	1 15	20 46	0 40	9 0	0 29	1 42	2 7	3 30	13 43	10 39	10 47	7 26		n.a.
S 13	8 35	19 42	4 53	2 24	0 36	8 7	1 5	20 4	1 17	10 29	1 15	20 46	0 40	9 0	0 29	1 43	2 7	3 30	13 43	10 39	10 48	7 22		n.a.
S 14	8 12	23 44	5 12	1 42	0 43	8 38	1 9	19 55	1 17	10 27	1 15	20 47	0 39	8 59	0 29	1 44	2 7	3 30	13 44	10 39	10 50	7 19		n.a.
M15	7 49	26 44	5 17	0 59	0 50	9 8	1 12	19 45	1 17	10 26	1 15	20 48	0 39	8 58	0 29	1 44	2 7	3 30	13 44	10 39	10 51	7 16		n.a.
T 16	7 26	28 24	5 6	0 17	0 56	9 39	1 16	19 35	1 18	10 25	1 15	20 48	0 39	8 58	0 29	1 45	2 7	3 30	13 44	10 39	10 52	7 12		n.a.
W17	7 3	28 28	4 38	0s25	1 3	10 9	1 19	19 25	1 18	10 24	1 15	20 49	0 39	8 57	0 29	1 46	2 7	3 30	13 45	10 39	10 53	7 9		n.a.
T 18	6 39	26 44	3 52	1 7	1 10	10 39	1 22	19 14	1 18	10 22	1 15	20 49	0 39	8 57	0 29	1 46	2 7	3 30	13 45	10 39	10 54	7 6		n.a.
F 19	6 16	23 14	2 51	1 48	1 16	11 9	1 26	19 4	1 18	10 21	1 15	20 50	0 39	8 56	0 29	1 47	2 7	3 30	13 45	10 38	10 55	7 2		n.a.
S 20	5 52	18 11	1 38	2 29	1 23	11 39	1 29	18 54	1 18	10 20	1 15	20 51	0 39	8 55	0 29	1 48	2 7	3 30	13 46	10 38	10 57	6 59		n.a.
S 21	5 29	11 54	0 16	3 10	1 29	12 8	1 33	18 43	1 19	10 18	1 15	20 51	0 38	8 54	0 29	1 48	2 7	3 30	13 46	10 38	10 58	6 56		n.a.
M22	5 5	4 52	1n 8	3 50	1 36	12 37	1 36	18 32	1 19	10 17	1 16	20 52	0 38	8 54	0 29	1 49	2 7	3 30	13 46	10 38	10 59	6 52		n.a.
T 23	4 41	2n25	2 27	4 29	1 42	13 6	1 39	18 21	1 19	10 15	1 16	20 53	0 38	8 53	0 29	1 50	2 7	3 30	13 47	10 38	11 0	6 49		n.a.
W24	4 17	9 30	3 35	5 9	1 48	13 35	1 42	18 10	1 19	10 13	1 16	20 54	0 38	8 52	0 29	1 50	2 7	3 29	13 47	10 39	11 1	6 46		n.a.
T 25	3 53	15 54	4 27	5 47	1 53	14 3	1 46	17 59	1 19	10 11	1 16	20 54	0 38	8 52	0 29	1 51	2 7	3 29	13 47	10 40	11 2	6 42		n.a.
F 26	3 29	21 16	5 0	6 25	1 59	14 31	1 49	17 48	1 20	10 10	1 16	20 55	0 38	8 51	0 29	1 52	2 7	3 29	13 48	10 41	11 4	6 39		n.a.
S 27	3 5	25 16	5 15	7 2	2 4	14 58	1 52	17 36	1 20	10 8	1 16	20 56	0 38	8 50	0 29	1 52	2 7	3 29	13 48	10 42	11 5	6 35		n.a.
S 28	2 40	27 45	5 12	7 39	2 10	15 25	1 55	17 25	1 20	10 6	1 16	20 57	0 38	8 49	0 29	1 53	2 7	3 29	13 49	10 42	11 6	6 32		n.a.
M29	2 16	28 37	4 53	8 14	2 14	15 52	1 58	17 13	1 20	10 4	1 16	20 57	0 37	8 48	0 29	1 54	2 7	3 29	13 49	10 42	11 7	6 29		n.a.
T 30	1n52	27n57	4n20	8s49	2s19	16s18	2s 1	17n 2	1n20	10n 2	1s16	20s58	0n37	8n48	0s29	1s55	2s 7	3n29	13n49	10s42	11s 8	6n25		n.a.

Julian Day Number = 1264738.5, Delta T = 08h22m51s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°19'55, Lahiri = -21°12'55 Julian Calendar 1 Sept. 1251 BCE == Greg. Calendar 21 Aug. 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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OCTOBER 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 51 59	26♍24'12	19♋44	18♎ 0	9♏ 8	18♌26	28°R39	5♐33	23°R22	0°R 3	1♌55	2♓41	1♓25	11♍52	n.a.	W 1
T 2	23 55 55	27°24'44	1♌48	19°15	10°18	19° 4	28♈33	5°37	23♈20	0♈ 1	1°56	2°42	1°21	11°58	n.a.	T 2
F 3	23 59 52	28°25'18	13°41	20°28	11°29	19°42	28°26	5°41	23°18	29♓59	1°58	2°44	1°18	12° 5	n.a.	F 3
S 4	0 3 48	29°25'54	25°30	21°39	12°39	20°20	28°20	5°45	23°16	29°58	1°59	2°45	1°15	12°12	n.a.	S 4
S 5	0 7 45	0♎26'32	7♍16	22°48	13°49	20°59	28°14	5°49	23°13	29°56	2° 0	2°R45	1°12	12°18	n.a.	S 5
M 6	0 11 41	1°27'11	19° 4	23°54	14°59	21°37	28° 7	5°53	23°11	29°54	2° 2	2°44	1° 9	12°25	n.a.	M 6
T 7	0 15 38	2°27'52	0♎55	24°58	16° 9	22°15	28° 1	5°58	23° 9	29°53	2° 3	2°41	1° 6	12°32	n.a.	T 7
W 8	0 19 34	3°28'34	12°51	25°58	17°19	22°53	27°54	6° 2	23° 6	29°51	2° 4	2°37	1° 2	12°38	n.a.	W 8
T 9	0 23 31	4°29'19	24°55	26°55	18°28	23°31	27°47	6° 6	23° 4	29°49	2° 5	2°32	0°59	12°45	n.a.	T 9
F 10	0 27 28	5°30'04	7♏ 7	27°48	19°38	24° 9	27°40	6°11	23° 2	29°48	2° 7	2°25	0°56	12°52	n.a.	F 10
S 11	0 31 24	6°30'51	19°30	28°36	20°47	24°47	27°33	6°16	22°59	29°46	2° 8	2°19	0°53	12°58	n.a.	S 11
S 12	0 35 21	7°31'40	2♐ 4	29°20	21°57	25°25	27°26	6°20	22°57	29°44	2° 9	2°14	0°50	13° 5	n.a.	S 12
M13	0 39 17	8°32'30	14°53	29°57	23° 6	26° 3	27°18	6°25	22°54	29°43	2°10	2°10	0°46	13°12	n.a.	M13
T 14	0 43 14	9°33'21	27°58	0♏28	24°15	26°41	27°11	6°30	22°52	29°41	2°11	2° 7	0°43	13°18	n.a.	T 14
W15	0 47 10	10°34'13	11♑21	0°52	25°24	27°19	27° 3	6°35	22°49	29°39	2°12	2°D 7	0°40	13°25	n.a.	W15
T 16	0 51 7	11°35'06	25° 5	1° 8	26°33	27°58	26°56	6°40	22°47	29°38	2°13	2° 7	0°37	13°32	n.a.	T 16
F 17	0 55 3	12°36'00	9♒10	1°R16	27°41	28°36	26°48	6°45	22°45	29°36	2°14	2° 9	0°34	13°38	n.a.	F 17
S 18	0 59 0	13°36'55	23°37	1°14	28°50	29°14	26°40	6°50	22°42	29°34	2°15	2°10	0°31	13°45	n.a.	S 18
S 19	1 2 57	14°37'51	8♓21	1° 1	29°58	29°52	26°32	6°55	22°40	29°33	2°16	2°R10	0°27	13°52	n.a.	S 19
M20	1 6 53	15°38'48	23°20	0°38	1♐ 7	0♍30	26°25	7° 0	22°37	29°31	2°17	2° 8	0°24	13°58	n.a.	M20
T 21	1 10 50	16°39'46	8♈24	0° 4	2°15	1° 8	26°17	7° 6	22°35	29°29	2°18	2° 4	0°21	14° 5	n.a.	T 21
W22	1 14 46	17°40'45	23°25	29♎19	3°23	1°46	26° 9	7°11	22°32	29°28	2°19	1°58	0°18	14°11	n.a.	W22
T 23	1 18 43	18°41'46	8♉13	28°24	4°30	2°24	26° 1	7°17	22°29	29°26	2°19	1°51	0°15	14°18	n.a.	T 23
F 24	1 22 39	19°42'48	22°41	27°19	5°38	3° 2	25°52	7°22	22°27	29°25	2°20	1°43	0°12	14°25	n.a.	F 24
S 25	1 26 36	20°43'51	6♊42	26° 6	6°45	3°40	25°44	7°28	22°24	29°23	2°21	1°36	0° 8	14°31	n.a.	S 25
S 26	1 30 32	21°44'55	20°15	24°48	7°53	4°18	25°36	7°33	22°22	29°22	2°22	1°29	0° 5	14°38	n.a.	S 26
M27	1 34 29	22°46'01	3♋20	23°26	9° 0	4°56	25°28	7°39	22°19	29°20	2°22	1°25	0° 2	14°45	n.a.	M27
T 28	1 38 26	23°47'08	16° 0	22° 3	10° 7	5°34	25°20	7°45	22°17	29°19	2°23	1°23	29♒59	14°51	n.a.	T 28
W29	1 42 22	24°48'16	28°18	20°42	11°13	6°12	25°12	7°51	22°14	29°17	2°23	1°D23	29°56	14°58	n.a.	W29
T 30	1 46 19	25°49'25	10♌21	19°27	12°20	6°50	25° 4	7°56	22°12	29°16	2°24	1°24	29°52	15° 5	n.a.	T 30
F 31	1 50 15	26♎50'35	22♌13	18♎18	13♐26	7♍28	24♈55	8♐ 2	22♈ 9	29♓14	2♌25	1♓25	29♒49	15♍11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n27	25n55	3n35	9s23	2s23	16s44	2s 4	16n50	1n20	10n 0	1s16	20s59	0n37	8n47	0s29	1s55	2s 7	3n30	13n50	10s42	11s 9	6n22		n.a.
T 2	1 3	22 44	2 42	9 55	2 27	17 10	2 7	16 38	1 21	9 57	1 16	21 0	0 37	8 46	0 29	1 56	2 7	3 30	13 50	10 41	11 10	6 19		n.a.
F 3	0 38	18 38	1 43	10 27	2 31	17 35	2 10	16 26	1 21	9 55	1 16	21 1	0 37	8 45	0 29	1 57	2 7	3 30	13 51	10 40	11 12	6 15		n.a.
S 4	0 14	13 52	0 40	10 57	2 34	18 0	2 13	16 14	1 21	9 53	1 16	21 2	0 37	8 44	0 29	1 57	2 7	3 30	13 51	10 40	11 13	6 12		n.a.
S 5	0s11	8 36	0s25	11 26	2 37	18 24	2 15	16 2	1 21	9 51	1 16	21 2	0 37	8 43	0 29	1 58	2 7	3 30	13 51	10 40	11 14	6 8		n.a.
M 6	0 35	3 3	1 28	11 53	2 39	18 48	2 18	15 49	1 21	9 48	1 16	21 3	0 36	8 43	0 29	1 59	2 7	3 30	13 52	10 40	11 15	6 5		n.a.
T 7	1 0	2s38	2 28	12 18	2 40	19 11	2 21	15 37	1 22	9 46	1 16	21 4	0 36	8 42	0 29	1 59	2 7	3 30	13 52	10 41	11 16	6 2		n.a.
W 8	1 24	8 15	3 22	12 42	2 41	19 34	2 23	15 24	1 22	9 43	1 16	21 5	0 36	8 41	0 29	2 0	2 7	3 30	13 53	10 43	11 17	5 58		n.a.
T 9	1 49	13 38	4 7	13 3	2 42	19 57	2 26	15 12	1 22	9 41	1 16	21 6	0 36	8 40	0 29	2 1	2 7	3 30	13 53	10 45	11 18	5 55		n.a.
F 10	2 13	18 33	4 42	13 22	2 41	20 18	2 28	14 59	1 22	9 38	1 16	21 7	0 36	8 39	0 29	2 1	2 7	3 30	13 54	10 47	11 20	5 52		n.a.
S 11	2 38	22 46	5 4	13 38	2 40	20 40	2 30	14 46	1 22	9 36	1 16	21 8	0 36	8 38	0 29	2 2	2 7	3 31	13 54	10 49	11 21	5 48		n.a.
S 12	3 2	26 0	5 11	13 52	2 37	21 1	2 32	14 33	1 22	9 33	1 16	21 9	0 36	8 37	0 29	2 3	2 7	3 31	13 55	10 51	11 22	5 45		n.a.
M13	3 27	28 0	5 4	14 3	2 34	21 21	2 35	14 20	1 22	9 30	1 16	21 10	0 36	8 36	0 29	2 3	2 7	3 31	13 55	10 53	11 23	5 41		n.a.
T 14	3 51	28 30	4 40	14 10	2 30	21 41	2 37	14 7	1 23	9 28	1 16	21 11	0 35	8 35	0 29	2 4	2 7	3 31	13 55	10 54	11 24	5 38		n.a.
W15	4 15	27 22	4 1	14 13	2 24	22 0	2 39	13 54	1 23	9 25	1 16	21 12	0 35	8 35	0 29	2 5	2 7	3 31	13 56	10 54	11 25	5 35		n.a.
T 16	4 39	24 33	3 8	14 12	2 17	22 19	2 41	13 41	1 23	9 22	1 16	21 13	0 35	8 34	0 29	2 5	2 7	3 31	13 56	10 54	11 26	5 31		n.a.
F 17	5 4	20 13	2 2	14 6	2 8	22 37	2 42	13 27	1 23	9 20	1 16	21 14	0 35	8 33	0 29	2 6	2 7	3 32	13 57	10 53	11 28	5 28		n.a.
S 18	5 28	14 36	0 46	13 56	1 58	22 54	2 44	13 14	1 23	9 17	1 16	21 15	0 35	8 32	0 29	2 7	2 7	3 32	13 57	10 53	11 29	5 25		n.a.
S 19	5 52	8 4	0n34	13 41	1 46	23 11	2 46	13 0	1 23	9 14	1 16	21 16	0 35	8 31	0 29	2 7	2 7	3 32	13 58	10 53	11 30	5 21		n.a.
M20	6 16	0 59	1 52	13 20	1 33	23 27	2 47	12 47	1 23	9 11	1 16	21 17	0 35	8 30	0 29	2 8	2 7	3 32	13 58	10 53	11 31	5 18		n.a.
T 21	6 39	6n11	3 3	12 54	1 18	23 43	2 49	12 33	1 24	9 8	1 16	21 18	0 35	8 29	0 29	2 9	2 7	3 33	13 59	10 55	11 32	5 14		n.a.
W22	7 3	12 58	4 1	12 22	1 1	23 58	2 50	12 20	1 24	9 5	1 16	21 19	0 34	8 28	0 29	2 9	2 7	3 33	13 59	10 57	11 33	5 11		n.a.
T 23	7 27	18 55	4 42	11 45	0 43	24 12	2 51	12 6	1 24	9 3	1 15	21 20	0 34	8 27	0 29	2 10	2 7	3 33	14 0	11 0	11 34	5 8		n.a.
F 24	7 50	23 38	5 4	11 4	0 24	24 26	2 52	11 52	1 24	9 0	1 15	21 21	0 34	8 26	0 29	2 10	2 7	3 33	14 0	11 3	11 36	5 4		n.a.
S 25	8 14	26 50	5 7	10 18	0 4	24 39	2 53	11 38	1 24	8 57	1 15	21 22	0 34	8 25	0 29	2 11	2 7	3 34	14 1	11 5	11 37	5 1		n.a.
S 26	8 37	28 20	4 52	9 30	0n17	24 51	2 54	11 24	1 24	8 54	1 15	21 23	0 34	8 24	0 29	2 12	2 7	3 34	14 1	11 8	11 38	4 57		n.a.
M27	9 0	28 10	4 22	8 40	0 37	25 3	2 55	11 10	1 24	8 51	1 15	21 24	0 34	8 23	0 29	2 12	2 7	3 34	14 2	11 9	11 39	4 54		n.a.
T 28	9 23	26 30	3 40	7 50	0 58	25 14	2 55	10 56	1 24	8 48	1 15	21 25	0 34	8 22	0 29	2 13	2 7	3 35	14 2	11 10	11 40	4 51		n.a.
W29	9 46	23 36	2 49	7 2	1 17	25 24	2 56	10 42	1 25	8 45	1 15	21 26	0 34	8 21	0 29	2 13	2 7	3 35	14 3	11 10	11 41	4 47		n.a.
T 30	10 9	19 43	1 51	6 17	1 34	25 34	2 56	10 27	1 25	8 42	1 15	21 27	0 34	8 20	0 29	2 14	2 7	3 35	14 3	11 10	11 42	4 44		n.a.
F 31	10s31	15n 7	0n49	5s36	1n50	25s43	2s56	10n13	1n25	8n39	1s15	21s28	0n33	8n19	0s29	2s15	2s 7	3n36	14n 4	11s 9	11s44	4n40		n.a.

Julian Day Number = 1264768.5, Delta T = 08h22m50s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°19'51, Lahiri = -21°12'51 Julian Calendar 1 Oct. 1251 BCE == Greg. Calendar 20 Sept. 1251 BCE

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NOVEMBER 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 54 12	27♎51'46	3♍59	17°R18	14♐32	8♍ 6	24°R47	8♐ 8	22°R 7	29°R13	2♑25	1°R25	29♒46	15♍18	n.a.	S 1
S 2	1 58 8	28°52'59	15°46	16♎29	15°38	8°44	24♈39	8°14	22♈ 4	29♓11	2°26	1♓24	29°43	15°25	n.a.	S 2
M 3	2 2 5	29°54'12	27°36	15°50	16°43	9°22	24°31	8°20	22° 2	29°10	2°26	1°20	29°40	15°31	n.a.	M 3
T 4	2 6 2	0♏55'26	9♎32	15°23	17°49	10° 0	24°23	8°26	21°59	29° 8	2°26	1°14	29°37	15°38	n.a.	T 4
W 5	2 9 58	1°56'40	21°38	15° 7	18°54	10°38	24°15	8°33	21°57	29° 7	2°27	1° 5	29°33	15°45	n.a.	W 5
T 6	2 13 55	2°57'56	3♏55	15°D 2	19°59	11°16	24° 7	8°39	21°54	29° 6	2°27	0°54	29°30	15°51	n.a.	T 6
F 7	2 17 51	3°59'12	16°24	15° 7	21° 3	11°54	23°59	8°45	21°52	29° 4	2°27	0°42	29°27	15°58	n.a.	F 7
S 8	2 21 48	5° 0'28	29° 4	15°21	22° 7	12°32	23°51	8°51	21°49	29° 3	2°28	0°29	29°24	16° 5	n.a.	S 8
S 9	2 25 44	6° 1'45	11♐56	15°44	23°11	13°10	23°43	8°58	21°47	29° 2	2°28	0°18	29°21	16°11	n.a.	S 9
M10	2 29 41	7° 3'03	24°59	16°14	24°15	13°48	23°35	9° 4	21°44	29° 0	2°28	0° 9	29°18	16°18	n.a.	M10
T 11	2 33 37	8° 4'20	8♑14	16°51	25°19	14°26	23°27	9°10	21°42	28°59	2°28	0° 3	29°14	16°24	n.a.	T 11
W12	2 37 34	9° 5'38	21°41	17°35	26°22	15° 4	23°20	9°17	21°40	28°58	2°28	29♒59	29°11	16°31	n.a.	W12
T 13	2 41 31	10° 6'56	5♒21	18°23	27°24	15°42	23°12	9°23	21°37	28°57	2°29	29°D58	29° 8	16°38	n.a.	T 13
F 14	2 45 27	11° 8'13	19°15	19°17	28°27	16°20	23° 5	9°30	21°35	28°56	2°29	29°58	29° 5	16°44	n.a.	F 14
S 15	2 49 24	12° 9'31	3♓23	20°15	29°29	16°58	22°57	9°37	21°32	28°54	2°29	29°R58	29° 2	16°51	n.a.	S 15
S 16	2 53 20	13°10'48	17°45	21°17	0♑30	17°36	22°50	9°43	21°30	28°53	2°R29	29°57	28°58	16°58	n.a.	S 16
M17	2 57 17	14°12'05	2♈19	22°21	1°31	18°14	22°43	9°50	21°28	28°52	2°29	29°53	28°55	17° 4	n.a.	M17
T 18	3 1 13	15°13'22	16°59	23°29	2°32	18°52	22°36	9°56	21°26	28°51	2°29	29°47	28°52	17°11	n.a.	T 18
W19	3 5 10	16°14'39	1♉39	24°40	3°33	19°29	22°29	10° 3	21°23	28°50	2°29	29°38	28°49	17°18	n.a.	W19
T 20	3 9 6	17°15'57	16°12	25°52	4°33	20° 7	22°22	10°10	21°21	28°49	2°28	29°26	28°46	17°24	n.a.	T 20
F 21	3 13 3	18°17'14	0♊31	27° 7	5°32	20°45	22°16	10°17	21°19	28°48	2°28	29°14	28°43	17°31	n.a.	F 21
S 22	3 17 0	19°18'31	14°30	28°23	6°31	21°23	22° 9	10°24	21°17	28°47	2°28	29° 2	28°39	17°38	n.a.	S 22
S 23	3 20 56	20°19'48	28° 4	29°41	7°29	22° 1	22° 3	10°30	21°15	28°46	2°28	28°51	28°36	17°44	n.a.	S 23
M24	3 24 53	21°21'06	11♋12	1♏ 1	8°27	22°39	21°57	10°37	21°12	28°45	2°28	28°43	28°33	17°51	n.a.	M24
T 25	3 28 49	22°22'23	23°55	2°21	9°25	23°16	21°51	10°44	21°10	28°45	2°27	28°38	28°30	17°58	n.a.	T 25
W26	3 32 46	23°23'41	6♌17	3°43	10°22	23°54	21°45	10°51	21° 8	28°44	2°27	28°35	28°27	18° 4	n.a.	W26
T 27	3 36 42	24°24'58	18°22	5° 6	11°18	24°32	21°39	10°58	21° 6	28°43	2°27	28°34	28°24	18°11	n.a.	T 27
F 28	3 40 39	25°26'16	0♍15	6°30	12°14	25°10	21°33	11° 5	21° 4	28°42	2°26	28°34	28°20	18°18	n.a.	F 28
S 29	3 44 36	26°27'33	12° 3	7°54	13° 9	25°47	21°28	11°12	21° 2	28°41	2°26	28°34	28°17	18°24	n.a.	S 29
S 30	3 48 32	27♏28'50	23♍51	9♏20	14♑ 4	26♍25	21♈22	11♐19	21♈ 1	28♓41	2♑26	28♒32	28♒14	18♍31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s53	10n 0	0s14	5s 0	2n 4	25s51	2s56	9n59	1n25	8n36	1s14	21s29	0n33	8n18	0s29	2s15	2s 7	3n36	14n 4	11s 9	11s45	4n37		n.a.
S 2	11 16	4 32	1 16	4 30	2 16	25 59	2 56	9 44	1 25	8 33	1 14	21 30	0 33	8 18	0 29	2 16	2 7	3 36	14 5	11 10	11 46	4 34		n.a.
M 3	11 38	1s 6	2 15	4 6	2 25	26 6	2 56	9 30	1 25	8 31	1 14	21 31	0 33	8 17	0 29	2 16	2 7	3 37	14 5	11 11	11 47	4 30		n.a.
T 4	11 59	6 44	3 9	3 49	2 33	26 12	2 56	9 15	1 25	8 28	1 14	21 33	0 33	8 16	0 29	2 17	2 7	3 37	14 6	11 13	11 48	4 27		n.a.
W 5	12 21	12 12	3 55	3 38	2 38	26 17	2 56	9 1	1 25	8 25	1 14	21 34	0 33	8 15	0 29	2 17	2 7	3 37	14 6	11 16	11 49	4 24		n.a.
T 6	12 42	17 16	4 30	3 32	2 42	26 22	2 55	8 46	1 25	8 22	1 14	21 35	0 33	8 14	0 29	2 18	2 7	3 38	14 7	11 20	11 50	4 20		n.a.
F 7	13 4	21 42	4 53	3 32	2 44	26 26	2 54	8 31	1 25	8 19	1 13	21 36	0 33	8 13	0 29	2 18	2 7	3 38	14 7	11 25	11 51	4 17		n.a.
S 8	13 25	25 12	5 3	3 37	2 45	26 29	2 53	8 17	1 25	8 16	1 13	21 37	0 33	8 12	0 29	2 19	2 7	3 39	14 8	11 29	11 53	4 13		n.a.
S 9	13 45	27 30	4 57	3 46	2 45	26 32	2 52	8 2	1 26	8 14	1 13	21 38	0 33	8 11	0 29	2 19	2 6	3 39	14 8	11 33	11 54	4 10		n.a.
M10	14 6	28 20	4 35	3 59	2 43	26 34	2 51	7 47	1 26	8 11	1 13	21 39	0 32	8 10	0 29	2 20	2 6	3 40	14 9	11 36	11 55	4 7		n.a.
T 11	14 26	27 33	3 59	4 16	2 40	26 35	2 50	7 32	1 26	8 8	1 13	21 40	0 32	8 9	0 29	2 20	2 6	3 40	14 9	11 39	11 56	4 3		n.a.
W12	14 46	25 10	3 8	4 36	2 37	26 36	2 48	7 18	1 26	8 6	1 13	21 41	0 32	8 8	0 29	2 21	2 6	3 40	14 10	11 40	11 57	4 0		n.a.
T 13	15 6	21 18	2 7	4 59	2 33	26 36	2 46	7 3	1 26	8 3	1 12	21 42	0 32	8 7	0 29	2 21	2 6	3 41	14 10	11 41	11 58	3 56		n.a.
F 14	15 25	16 12	0 57	5 24	2 28	26 35	2 45	6 48	1 26	8 0	1 12	21 43	0 32	8 7	0 29	2 21	2 6	3 41	14 11	11 41	11 59	3 53		n.a.
S 15	15 45	10 9	0n18	5 51	2 22	26 33	2 43	6 33	1 26	7 58	1 12	21 45	0 32	8 6	0 29	2 22	2 6	3 42	14 11	11 40	12 0	3 50		n.a.
S 16	16 4	3 30	1 33	6 20	2 16	26 31	2 40	6 18	1 26	7 55	1 12	21 46	0 32	8 5	0 29	2 22	2 6	3 42	14 12	11 41	12 2	3 46		n.a.
M17	16 22	3n25	2 42	6 50	2 10	26 28	2 38	6 3	1 26	7 53	1 11	21 47	0 32	8 4	0 29	2 23	2 6	3 43	14 12	11 42	12 3	3 43		n.a.
T 18	16 41	10 11	3 42	7 22	2 4	26 25	2 35	5 48	1 26	7 50	1 11	21 48	0 32	8 3	0 29	2 23	2 6	3 43	14 13	11 44	12 4	3 39		n.a.
W19	16 59	16 24	4 26	7 54	1 57	26 21	2 33	5 33	1 26	7 48	1 11	21 49	0 32	8 2	0 29	2 23	2 6	3 44	14 13	11 48	12 5	3 36		n.a.
T 20	17 16	21 38	4 53	8 28	1 50	26 16	2 30	5 17	1 26	7 46	1 11	21 50	0 31	8 1	0 29	2 24	2 6	3 44	14 14	11 52	12 6	3 33		n.a.
F 21	17 34	25 30	5 1	9 2	1 43	26 10	2 27	5 2	1 26	7 43	1 11	21 51	0 31	8 1	0 29	2 24	2 6	3 45	14 14	11 56	12 7	3 29		n.a.
S 22	17 51	27 44	4 50	9 36	1 35	26 4	2 23	4 47	1 26	7 41	1 10	21 52	0 31	8 0	0 29	2 25	2 6	3 45	14 15	12 0	12 8	3 26		n.a.
S 23	18 8	28 13	4 23	10 11	1 28	25 58	2 20	4 32	1 26	7 39	1 10	21 53	0 31	7 59	0 28	2 25	2 6	3 46	14 15	12 4	12 9	3 22		n.a.
M24	18 24	27 4	3 43	10 46	1 20	25 50	2 16	4 17	1 26	7 37	1 10	21 54	0 31	7 58	0 28	2 25	2 6	3 46	14 16	12 7	12 11	3 19		n.a.
T 25	18 40	24 31	2 52	11 22	1 13	25 42	2 12	4 2	1 26	7 35	1 10	21 55	0 31	7 57	0 28	2 25	2 6	3 47	14 16	12 9	12 12	3 16		n.a.
W26	18 56	20 53	1 55	11 57	1 5	25 34	2 8	3 46	1 26	7 33	1 9	21 56	0 31	7 57	0 28	2 26	2 6	3 48	14 17	12 10	12 13	3 12		n.a.
T 27	19 12	16 26	0 54	12 32	0 57	25 25	2 4	3 31	1 26	7 31	1 9	21 58	0 31	7 56	0 28	2 26	2 6	3 48	14 17	12 10	12 14	3 9		n.a.
F 28	19 27	11 26	0s 9	13 8	0 50	25 15	2 0	3 16	1 26	7 29	1 9	21 59	0 31	7 55	0 28	2 26	2 5	3 49	14 18	12 10	12 15	3 5		n.a.
S 29	19 41	6 4	1 11	13 43	0 42	25 5	1 55	3 1	1 26	7 27	1 8	22 0	0 31	7 55	0 28	2 26	2 5	3 49	14 18	12 10	12 16	3 2		n.a.
S 30	19s56	0n30	2s10	14s18	0n35	24s55	1s50	2n45	1n26	7n25	1s 8	22s 1	0n31	7n54	0s28	2s27	2s 5	3n50	14n19	12s11	12s17	2n59		n.a.

Julian Day Number = 1264799.5, Delta T = 08h22m48s
Ecliptic obliquity = 23°50'43, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°19'47, Lahiri = -21°12'47 Julian Calendar 1 Nov. 1251 BCE == Greg. Calendar 21 Oct. 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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DECEMBER 1251 BCE (-1250) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 52 29	28♏30'07	5♎43	10♏46	14♑57	27♍ 3	21°R17	11♐26	20°R59	28°R40	2°R25	28°R28	28♒11	18♍38	n.a.	M 1
T 2	3 56 25	29°31'24	17°45	12°13	15°51	27°41	21♈12	11°33	20♈57	28♓39	2♌25	28♒21	28° 8	18°44	n.a.	T 2
W 3	4 0 22	0♐32'40	29°59	13°40	16°43	28°18	21° 7	11°40	20°55	28°39	2°24	28°10	28° 4	18°51	n.a.	W 3
T 4	4 4 18	1°33'57	12♏29	15° 9	17°35	28°56	21° 3	11°47	20°53	28°38	2°23	27°58	28° 1	18°58	n.a.	T 4
F 5	4 8 15	2°35'12	25°14	16°37	18°26	29°34	20°58	11°54	20°51	28°38	2°23	27°44	27°58	19° 4	n.a.	F 5
S 6	4 12 12	3°36'28	8♐14	18° 7	19°16	0♎11	20°54	12° 1	20°50	28°37	2°22	27°30	27°55	19°11	n.a.	S 6
S 7	4 16 8	4°37'42	21°29	19°37	20° 5	0°49	20°50	12° 8	20°48	28°37	2°22	27°17	27°52	19°18	n.a.	S 7
M 8	4 20 5	5°38'56	4♑56	21° 7	20°54	1°26	20°46	12°15	20°47	28°36	2°21	27° 6	27°49	19°24	n.a.	M 8
T 9	4 24 1	6°40'09	18°32	22°38	21°41	2° 4	20°42	12°22	20°45	28°36	2°20	26°59	27°45	19°31	n.a.	T 9
W10	4 27 58	7°41'21	2♒17	24°10	22°28	2°42	20°39	12°30	20°43	28°35	2°19	26°54	27°42	19°37	n.a.	W10
T 11	4 31 54	8°42'32	16° 8	25°42	23°14	3°19	20°35	12°37	20°42	28°35	2°19	26°52	27°39	19°44	n.a.	T 11
F 12	4 35 51	9°43'42	0♓ 5	27°14	23°58	3°57	20°32	12°44	20°41	28°35	2°18	26°D52	27°36	19°51	n.a.	F 12
S 13	4 39 47	10°44'50	14° 8	28°48	24°42	4°34	20°29	12°51	20°39	28°34	2°17	26°R52	27°33	19°57	n.a.	S 13
S 14	4 43 44	11°45'58	28°15	0♐21	25°24	5°11	20°27	12°58	20°38	28°34	2°16	26°51	27°30	20° 4	n.a.	S 14
M15	4 47 41	12°47'03	12♈27	1°56	26° 5	5°49	20°24	13° 5	20°37	28°34	2°15	26°48	27°26	20°11	n.a.	M15
T 16	4 51 37	13°48'08	26°40	3°31	26°46	6°26	20°22	13°12	20°35	28°34	2°14	26°42	27°23	20°17	n.a.	T 16
W17	4 55 34	14°49'12	10♉53	5° 6	27°24	7° 4	20°20	13°19	20°34	28°33	2°14	26°33	27°20	20°24	n.a.	W17
T 18	4 59 30	15°50'14	24°59	6°42	28° 2	7°41	20°18	13°27	20°33	28°33	2°13	26°23	27°17	20°31	n.a.	T 18
F 19	5 3 27	16°51'15	8♊54	8°19	28°38	8°18	20°16	13°34	20°32	28°33	2°12	26°11	27°14	20°37	n.a.	F 19
S 20	5 7 23	17°52'15	22°35	9°56	29°13	8°56	20°15	13°41	20°31	28°33	2°11	25°59	27°10	20°44	n.a.	S 20
S 21	5 11 20	18°53'14	5♋56	11°34	29°46	9°33	20°13	13°48	20°30	28°D33	2°10	25°49	27° 7	20°51	n.a.	S 21
M22	5 15 17	19°54'12	18°57	13°13	0♒17	10°10	20°12	13°55	20°29	28°33	2° 9	25°41	27° 4	20°57	n.a.	M22
T 23	5 19 13	20°55'09	1♌37	14°52	0°48	10°47	20°11	14° 2	20°28	28°33	2° 7	25°36	27° 1	21° 4	n.a.	T 23
W24	5 23 10	21°56'04	13°59	16°32	1°16	11°24	20°11	14° 9	20°27	28°33	2° 6	25°33	26°58	21°11	n.a.	W24
T 25	5 27 6	22°56'59	26° 5	18°13	1°43	12° 2	20°10	14°16	20°26	28°34	2° 5	25°D32	26°55	21°17	n.a.	T 25
F 26	5 31 3	23°57'52	8♍ 1	19°54	2° 8	12°39	20°10	14°23	20°25	28°34	2° 4	25°33	26°51	21°24	n.a.	F 26
S 27	5 34 59	24°58'44	19°50	21°37	2°31	13°16	20°D10	14°31	20°25	28°34	2° 3	25°R33	26°48	21°31	n.a.	S 27
S 28	5 38 56	25°59'35	1♎39	23°20	2°52	13°53	20°10	14°38	20°24	28°34	2° 2	25°33	26°45	21°37	n.a.	S 28
M29	5 42 52	27° 0'25	13°33	25° 3	3°11	14°30	20°10	14°45	20°23	28°34	2° 0	25°32	26°42	21°44	n.a.	M29
T 30	5 46 49	28° 1'14	25°36	26°48	3°29	15° 7	20°11	14°52	20°23	28°35	1°59	25°28	26°39	21°51	n.a.	T 30
W31	5 50 46	29♐ 2'01	7♏55	28♐33	3♒44	15♎44	20♈11	14♐59	20♈22	28♓35	1♌58	25♒21	26♒35	21♍57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s10	5s 6	3s 3	14s53	0n27	24s44	1s45	2n30	1n26	7n24	1s 8	22s 2	0n30	7n53	0s28	2s27	2s 5	3n50	14n19	12s12	12s18	2n55		n.a.
T 2	20 23	10 35	3 49	15 27	0 20	24 32	1 40	2 15	1 26	7 22	1 8	22 3	0 30	7 52	0 28	2 27	2 5	3 51	14 20	12 15	12 20	2 52		n.a.
W 3	20 37	15 47	4 25	16 1	0 12	24 20	1 34	2 0	1 26	7 20	1 7	22 4	0 30	7 52	0 28	2 27	2 5	3 52	14 20	12 19	12 21	2 48		n.a.
T 4	20 49	20 25	4 49	16 34	0 5	24 8	1 28	1 44	1 26	7 19	1 7	22 5	0 30	7 51	0 28	2 28	2 5	3 52	14 21	12 23	12 22	2 45		n.a.
F 5	21 2	24 14	5 0	17 7	0s 2	23 55	1 22	1 29	1 26	7 17	1 7	22 6	0 30	7 50	0 28	2 28	2 5	3 53	14 21	12 28	12 23	2 42		n.a.
S 6	21 14	26 54	4 55	17 40	0 9	23 41	1 16	1 14	1 26	7 16	1 7	22 7	0 30	7 50	0 28	2 28	2 5	3 53	14 22	12 33	12 24	2 38		n.a.
S 7	21 25	28 7	4 34	18 11	0 16	23 28	1 10	0 59	1 26	7 15	1 6	22 8	0 30	7 49	0 28	2 28	2 5	3 54	14 22	12 37	12 25	2 35		n.a.
M 8	21 37	27 43	3 58	18 43	0 23	23 13	1 3	0 43	1 26	7 14	1 6	22 9	0 30	7 49	0 28	2 28	2 5	3 55	14 22	12 41	12 26	2 31		n.a.
T 9	21 47	25 38	3 8	19 13	0 30	22 59	0 56	0 28	1 26	7 12	1 6	22 10	0 30	7 48	0 28	2 28	2 5	3 55	14 23	12 44	12 27	2 28		n.a.
W10	21 58	22 2	2 6	19 43	0 36	22 44	0 49	0 13	1 25	7 11	1 5	22 11	0 30	7 48	0 28	2 28	2 5	3 56	14 23	12 45	12 28	2 25		n.a.
T 11	22 8	17 10	0 57	20 12	0 42	22 29	0 41	0s 2	1 25	7 10	1 5	22 12	0 30	7 47	0 28	2 28	2 5	3 56	14 24	12 46	12 30	2 21		n.a.
F 12	22 17	11 22	0n17	20 40	0 49	22 14	0 33	0 17	1 25	7 9	1 5	22 13	0 30	7 46	0 28	2 28	2 5	3 57	14 24	12 46	12 31	2 18		n.a.
S 13	22 26	4 58	1 30	21 7	0 55	21 58	0 25	0 33	1 25	7 9	1 4	22 14	0 30	7 46	0 28	2 29	2 5	3 58	14 25	12 46	12 32	2 14		n.a.
S 14	22 35	1n42	2 38	21 33	1 0	21 42	0 17	0 48	1 25	7 8	1 4	22 15	0 29	7 45	0 28	2 29	2 4	3 58	14 25	12 46	12 33	2 11		n.a.
M15	22 43	8 19	3 37	21 59	1 6	21 26	0 9	1 3	1 25	7 7	1 4	22 16	0 29	7 45	0 28	2 29	2 4	3 59	14 25	12 47	12 34	2 8		n.a.
T 16	22 51	14 31	4 22	22 23	1 12	21 10	0n 0	1 18	1 25	7 7	1 4	22 17	0 29	7 45	0 28	2 29	2 4	4 0	14 26	12 49	12 35	2 4		n.a.
W17	22 58	19 56	4 51	22 46	1 17	20 53	0 9	1 33	1 25	7 6	1 3	22 18	0 29	7 44	0 28	2 29	2 4	4 0	14 26	12 52	12 36	2 1		n.a.
T 18	23 5	24 12	5 2	23 8	1 22	20 36	0 18	1 48	1 25	7 6	1 3	22 19	0 29	7 44	0 28	2 29	2 4	4 1	14 27	12 56	12 37	1 57		n.a.
F 19	23 11	27 0	4 54	23 29	1 26	20 20	0 28	2 3	1 24	7 5	1 3	22 20	0 29	7 43	0 28	2 29	2 4	4 1	14 27	13 0	12 38	1 54		n.a.
S 20	23 17	28 8	4 30	23 49	1 31	20 3	0 38	2 18	1 24	7 5	1 2	22 21	0 29	7 43	0 28	2 28	2 4	4 2	14 27	13 4	12 40	1 51		n.a.
S 21	23 22	27 34	3 52	24 7	1 35	19 46	0 48	2 33	1 24	7 5	1 2	22 22	0 29	7 43	0 28	2 28	2 4	4 3	14 28	13 8	12 41	1 47		n.a.
M22	23 27	25 29	3 2	24 24	1 39	19 29	0 58	2 48	1 24	7 4	1 2	22 23	0 29	7 42	0 28	2 28	2 4	4 3	14 28	13 10	12 42	1 44		n.a.
T 23	23 32	22 9	2 4	24 40	1 43	19 12	1 9	3 3	1 24	7 4	1 1	22 24	0 29	7 42	0 28	2 28	2 4	4 4	14 29	13 12	12 43	1 40		n.a.
W24	23 36	17 53	1 1	24 54	1 46	18 55	1 20	3 18	1 24	7 4	1 1	22 25	0 29	7 42	0 28	2 28	2 4	4 5	14 29	13 13	12 44	1 37		n.a.
T 25	23 39	12 59	0s 3	25 7	1 49	18 38	1 31	3 33	1 23	7 5	1 1	22 26	0 29	7 41	0 28	2 28	2 4	4 5	14 29	13 14	12 45	1 34		n.a.
F 26	23 42	7 41	1 6	25 19	1 52	18 21	1 43	3 48	1 23	7 5	1 1	22 26	0 29	7 41	0 28	2 28	2 4	4 6	14 30	13 13	12 46	1 30		n.a.
S 27	23 45	2 10	2 6	25 28	1 54	18 5	1 54	4 3	1 23	7 5	1 0	22 27	0 29	7 41	0 28	2 28	2 4	4 7	14 30	13 13	12 47	1 27		n.a.
S 28	23 47	3s25	3 1	25 36	1 56	17 48	2 6	4 18	1 23	7 5	1 0	22 28	0 28	7 41	0 28	2 28	2 3	4 7	14 30	13 13	12 48	1 23		n.a.
M29	23 49	8 55	3 48	25 43	1 58	17 32	2 18	4 33	1 23	7 6	1 0	22 29	0 28	7 40	0 28	2 27	2 3	4 8	14 31	13 14	12 49	1 20		n.a.
T 30	23 50	14 10	4 25	25 47	1 59	17 16	2 31	4 47	1 22	7 6	0 59	22 30	0 28	7 40	0 27	2 27	2 3	4 8	14 31	13 15	12 51	1 17		n.a.
W31	23s50	18s58	4s52	25s50	2s 0	17s 0	2n44	5s 2	1n22	7n 7	0s59	22s31	0n28	7n40	0s27	2s27	2s 3	4n 9	14n31	13s17	12s52	1n13		n.a.

Julian Day Number = 1264829.5, Delta T = 08h22m46s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°19'43, Lahiri = -21°12'43 Julian Calendar 1 Dec. 1251 BCE == Greg. Calendar 20 Nov. 1251 BCE

The year -1250 astronomical counting style corresponds to year 1251 B.C.E historical counting style.

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JANUARY 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 54 42	0♑ 2'47	20♏31	0♑19	3♒57	16♎21	20♈12	15♐ 6	20°R22	28♓35	1°R57	25°R13	26♒32	22♍ 4	n.a.	T 1
F 2	5 58 39	1° 3'32	3♐27	2° 6	4° 8	16°58	20°13	15°13	20♈21	28°36	1♌55	25♒ 4	26°29	22°11	n.a.	F 2
S 3	6 2 35	2° 4'16	16°43	3°54	4°16	17°35	20°15	15°20	20°21	28°36	1°54	24°54	26°26	22°17	n.a.	S 3
S 4	6 6 32	3° 4'58	0♑18	5°42	4°23	18°12	20°16	15°27	20°21	28°37	1°53	24°45	26°23	22°24	n.a.	S 4
M 5	6 10 28	4° 5'38	14° 9	7°31	4°27	18°48	20°18	15°33	20°21	28°37	1°51	24°37	26°20	22°31	n.a.	M 5
T 6	6 14 25	5° 6'17	28°13	9°20	4°R28	19°25	20°20	15°40	20°20	28°38	1°50	24°32	26°16	22°37	n.a.	T 6
W 7	6 18 22	6° 6'54	12♒24	11°10	4°27	20° 2	20°22	15°47	20°20	28°38	1°49	24°29	26°13	22°44	n.a.	W 7
T 8	6 22 18	7° 7'29	26°39	13° 1	4°24	20°38	20°24	15°54	20°20	28°39	1°47	24°D28	26°10	22°51	n.a.	T 8
F 9	6 26 15	8° 8'02	10♓54	14°52	4°18	21°15	20°27	16° 1	20°D20	28°40	1°46	24°29	26° 7	22°57	n.a.	F 9
S 10	6 30 11	9° 8'32	25° 6	16°43	4° 9	21°52	20°29	16° 8	20°20	28°40	1°44	24°30	26° 4	23° 4	n.a.	S 10
S 11	6 34 8	10° 9'01	9♈15	18°35	3°58	22°28	20°32	16°14	20°20	28°41	1°43	24°R31	26° 1	23°11	n.a.	S 11
M12	6 38 4	11° 9'28	23°18	20°26	3°44	23° 5	20°35	16°21	20°20	28°42	1°42	24°30	25°57	23°17	n.a.	M12
T 13	6 42 1	12° 9'52	7♉14	22°17	3°28	23°41	20°39	16°28	20°21	28°43	1°40	24°28	25°54	23°24	n.a.	T 13
W14	6 45 57	13°10'15	21° 2	24° 8	3° 9	24°17	20°42	16°34	20°21	28°43	1°39	24°23	25°51	23°31	n.a.	W14
T 15	6 49 54	14°10'35	4♊41	25°58	2°48	24°54	20°46	16°41	20°21	28°44	1°37	24°17	25°48	23°37	n.a.	T 15
F 16	6 53 51	15°10'53	18° 9	27°47	2°25	25°30	20°50	16°48	20°21	28°45	1°36	24°11	25°45	23°44	n.a.	F 16
S 17	6 57 47	16°11'10	1♋23	29°34	1°59	26° 6	20°54	16°54	20°22	28°46	1°34	24° 4	25°42	23°51	n.a.	S 17
S 18	7 1 44	17°11'24	14°23	1♒20	1°31	26°42	20°58	17° 1	20°22	28°47	1°33	23°58	25°38	23°57	n.a.	S 18
M19	7 5 40	18°11'36	27° 8	3° 3	1° 2	27°19	21° 2	17° 7	20°23	28°48	1°31	23°54	25°35	24° 4	n.a.	M19
T 20	7 9 37	19°11'47	9♌37	4°44	0°30	27°55	21° 7	17°14	20°23	28°49	1°30	23°51	25°32	24°11	n.a.	T 20
W21	7 13 33	20°11'55	21°53	6°21	29♑57	28°31	21°11	17°20	20°24	28°50	1°28	23°D50	25°29	24°17	n.a.	W21
T 22	7 17 30	21°12'02	3♍56	7°54	29°23	29° 7	21°16	17°26	20°25	28°51	1°26	23°50	25°26	24°24	n.a.	T 22
F 23	7 21 26	22°12'06	15°51	9°23	28°47	29°43	21°21	17°33	20°25	28°52	1°25	23°52	25°22	24°31	n.a.	F 23
S 24	7 25 23	23°12'09	27°41	10°47	28°10	0♏19	21°27	17°39	20°26	28°53	1°23	23°54	25°19	24°37	n.a.	S 24
S 25	7 29 19	24°12'10	9♎30	12° 5	27°33	0°54	21°32	17°45	20°27	28°54	1°22	23°55	25°16	24°44	n.a.	S 25
M26	7 33 16	25°12'09	21°24	13°17	26°55	1°30	21°38	17°51	20°28	28°56	1°20	23°R56	25°13	24°51	n.a.	M26
T 27	7 37 13	26°12'07	3♏27	14°23	26°17	2° 6	21°43	17°58	20°29	28°57	1°19	23°56	25°10	24°57	n.a.	T 27
W28	7 41 9	27°12'02	15°45	15°21	25°39	2°41	21°49	18° 4	20°30	28°58	1°17	23°54	25° 7	25° 4	n.a.	W28
T 29	7 45 6	28°11'56	28°21	16°11	25° 2	3°17	21°55	18°10	20°31	28°59	1°15	23°52	25° 3	25°11	n.a.	T 29
F 30	7 49 2	29°11'48	11♐19	16°54	24°25	3°52	22° 1	18°16	20°32	29° 1	1°14	23°49	25° 0	25°17	n.a.	F 30
S 31	7 52 59	0♒11'39	24♐41	17♒28	23♑49	4♏28	22♈ 8	18♐22	20♈33	29♓ 2	1♌12	23♒45	24♒57	25♍24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	23s 4	5s 5	25s51	2s 0	16s44	2n57	5s17	1n22	7n 7	0s59	22s32	0n28	7n40	0s27	2s27	2s 3	4n10	14n32	13s20	12s53	1n10		n.a.
F 2	23 50	26 8	5 2	25 49	2 0	16 29	3 10	5 31	1 22	7 8	0 58	22 33	0 28	7 40	0 27	2 27	2 3	4 10	14 32	13 23	12 54	1 6		n.a.
S 3	23 50	27 53	4 44	25 46	1 59	16 14	3 23	5 46	1 21	7 9	0 58	22 33	0 28	7 40	0 27	2 26	2 3	4 11	14 32	13 27	12 55	1 3		n.a.
S 4	23 48	28 0	4 9	25 41	1 58	15 59	3 37	6 0	1 21	7 10	0 58	22 34	0 28	7 40	0 27	2 26	2 3	4 12	14 33	13 30	12 56	1 0		n.a.
M 5	23 47	26 23	3 19	25 34	1 56	15 45	3 50	6 15	1 21	7 11	0 57	22 35	0 28	7 40	0 27	2 26	2 3	4 12	14 33	13 32	12 57	0 56		n.a.
T 6	23 45	23 6	2 17	25 25	1 54	15 31	4 4	6 29	1 21	7 12	0 57	22 36	0 28	7 39	0 27	2 26	2 3	4 13	14 33	13 34	12 58	0 53		n.a.
W 7	23 42	18 24	1 5	25 13	1 51	15 18	4 18	6 43	1 20	7 13	0 57	22 37	0 28	7 39	0 27	2 25	2 3	4 13	14 34	13 35	12 59	0 49		n.a.
T 8	23 39	12 39	0n12	24 59	1 48	15 5	4 32	6 58	1 20	7 14	0 57	22 37	0 28	7 39	0 27	2 25	2 3	4 14	14 34	13 35	13 0	0 46		n.a.
F 9	23 35	6 15	1 28	24 43	1 44	14 53	4 46	7 12	1 20	7 15	0 56	22 38	0 28	7 39	0 27	2 25	2 3	4 15	14 34	13 35	13 2	0 43		n.a.
S 10	23 31	0n26	2 38	24 25	1 40	14 42	5 0	7 26	1 19	7 16	0 56	22 39	0 28	7 39	0 27	2 24	2 3	4 15	14 34	13 34	13 3	0 39		n.a.
S 11	23 27	7 3	3 38	24 5	1 34	14 31	5 14	7 40	1 19	7 18	0 56	22 40	0 28	7 40	0 27	2 24	2 2	4 16	14 35	13 34	13 4	0 36		n.a.
M12	23 22	13 17	4 25	23 43	1 28	14 20	5 28	7 54	1 19	7 19	0 55	22 41	0 28	7 40	0 27	2 24	2 2	4 16	14 35	13 34	13 5	0 32		n.a.
T 13	23 17	18 48	4 56	23 18	1 22	14 11	5 41	8 8	1 18	7 21	0 55	22 41	0 27	7 40	0 27	2 23	2 2	4 17	14 35	13 35	13 6	0 29		n.a.
W14	23 11	23 17	5 9	22 52	1 14	14 2	5 55	8 22	1 18	7 22	0 55	22 42	0 27	7 40	0 27	2 23	2 2	4 18	14 35	13 37	13 7	0 26		n.a.
T 15	23 5	26 25	5 4	22 24	1 6	13 54	6 8	8 36	1 18	7 24	0 55	22 43	0 27	7 40	0 27	2 22	2 2	4 18	14 35	13 39	13 8	0 22		n.a.
F 16	22 58	28 0	4 43	21 53	0 57	13 46	6 21	8 50	1 17	7 26	0 54	22 43	0 27	7 40	0 27	2 22	2 2	4 19	14 36	13 41	13 9	0 19		n.a.
S 17	22 51	27 57	4 7	21 22	0 48	13 40	6 33	9 3	1 17	7 27	0 54	22 44	0 27	7 40	0 27	2 22	2 2	4 19	14 36	13 43	13 10	0 15		n.a.
S 18	22 43	26 20	3 18	20 48	0 37	13 34	6 45	9 17	1 16	7 29	0 54	22 45	0 27	7 41	0 27	2 21	2 2	4 20	14 36	13 45	13 11	0 12		n.a.
M19	22 35	23 23	2 20	20 14	0 26	13 29	6 57	9 31	1 16	7 31	0 53	22 46	0 27	7 41	0 27	2 21	2 2	4 20	14 36	13 47	13 12	0 9		n.a.
T 20	22 27	19 23	1 17	19 38	0 14	13 25	7 8	9 44	1 15	7 33	0 53	22 46	0 27	7 41	0 27	2 20	2 2	4 21	14 36	13 48	13 14	0 5		n.a.
W21	22 18	14 37	0 11	19 2	0 2	13 22	7 18	9 58	1 15	7 35	0 53	22 47	0 27	7 41	0 27	2 20	2 2	4 21	14 37	13 48	13 15	0 2		n.a.
T 22	22 9	9 23	0s55	18 25	0n11	13 20	7 28	10 11	1 14	7 37	0 53	22 48	0 27	7 42	0 27	2 19	2 2	4 22	14 37	13 48	13 16	0s 1		n.a.
F 23	21 59	3 52	1 58	17 49	0 25	13 18	7 37	10 24	1 14	7 40	0 52	22 48	0 27	7 42	0 27	2 19	2 2	4 23	14 37	13 48	13 17	0 5		n.a.
S 24	21 49	1s44	2 55	17 12	0 39	13 17	7 45	10 38	1 13	7 42	0 52	22 49	0 27	7 42	0 27	2 18	2 2	4 23	14 37	13 47	13 18	0 8		n.a.
S 25	21 38	7 15	3 45	16 37	0 53	13 17	7 52	10 51	1 13	7 44	0 52	22 49	0 27	7 42	0 27	2 18	2 2	4 24	14 37	13 46	13 19	0 12		n.a.
M26	21 27	12 34	4 25	16 2	1 8	13 18	7 58	11 4	1 12	7 47	0 51	22 50	0 27	7 43	0 27	2 17	2 2	4 24	14 37	13 46	13 20	0 15		n.a.
T 27	21 16	17 28	4 54	15 28	1 23	13 20	8 4	11 17	1 12	7 49	0 51	22 51	0 27	7 43	0 27	2 17	2 1	4 25	14 37	13 46	13 21	0 18		n.a.
W28	21 4	21 47	5 11	14 57	1 38	13 22	8 9	11 30	1 11	7 51	0 51	22 51	0 27	7 44	0 27	2 16	2 1	4 25	14 37	13 47	13 22	0 22		n.a.
T 29	20 52	25 12	5 13	14 28	1 53	13 25	8 12	11 43	1 11	7 54	0 51	22 52	0 27	7 44	0 27	2 15	2 1	4 26	14 38	13 47	13 23	0 25		n.a.
F 30	20 40	27 28	5 0	14 1	2 8	13 29	8 15	11 55	1 10	7 57	0 50	22 53	0 27	7 44	0 27	2 15	2 1	4 26	14 38	13 49	13 24	0 29		n.a.
S 31	20s27	28s14	4s30	13s37	2n22	13s33	8n17	12s 8	1n10	7n59	0s50	22s53	0n27	7n45	0s26	2s14	2s 1	4n27	14n38	13s50	13s25	0s32		n.a.

Julian Day Number = 1264860.5, Delta T = 08h22m44s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°19'38, Lahiri = -21°12'38 Julian Calendar 1 Jan. 1250 BCE == Greg. Calendar 21 Dec. 1251 BCE

The year -1249 astronomical counting style corresponds to year 1250 B.C.E historical counting style.

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FEBRUARY 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 55	1♒11'27	8♉26	17♒53	23°R14	5♏ 3	22♈14	18♐28	20♈34	29♓ 3	1°R11	23°R41	24♒54	25♍31	n.a.	S 1
M 2	8 0 52	2°11'13	22°34	18°10	22♉40	5°38	22°21	18°33	20°35	29° 5	1♌ 9	23♒39	24°51	25°37	n.a.	M 2
T 3	8 4 48	3°10'57	6♒59	18°R18	22° 7	6°14	22°28	18°39	20°36	29° 6	1° 8	23°37	24°48	25°44	n.a.	T 3
W 4	8 8 45	4°10'39	21°36	18°18	21°37	6°49	22°35	18°45	20°38	29° 8	1° 6	23°D36	24°44	25°51	n.a.	W 4
T 5	8 12 42	5°10'19	6♓18	18° 9	21° 8	7°24	22°42	18°51	20°39	29° 9	1° 4	23°36	24°41	25°57	n.a.	T 5
F 6	8 16 38	6° 9'56	21° 0	17°52	20°41	7°59	22°49	18°56	20°41	29°11	1° 3	23°37	24°38	26° 4	n.a.	F 6
S 7	8 20 35	7° 9'31	5♈34	17°27	20°16	8°33	22°57	19° 2	20°42	29°12	1° 1	23°39	24°35	26°11	n.a.	S 7
S 8	8 24 31	8° 9'03	19°56	16°56	19°53	9° 8	23° 4	19° 7	20°43	29°14	1° 0	23°40	24°32	26°17	n.a.	S 8
M 9	8 28 28	9° 8'33	4♉ 5	16°18	19°33	9°43	23°12	19°13	20°45	29°15	0°58	23°R40	24°28	26°24	n.a.	M 9
T 10	8 32 24	10° 8'01	17°57	15°35	19°14	10°17	23°20	19°18	20°47	29°17	0°57	23°40	24°25	26°31	n.a.	T 10
W11	8 36 21	11° 7'26	1♊34	14°48	18°59	10°52	23°28	19°23	20°48	29°18	0°55	23°40	24°22	26°37	n.a.	W11
T 12	8 40 17	12° 6'49	14°54	13°57	18°45	11°26	23°36	19°29	20°50	29°20	0°53	23°38	24°19	26°44	n.a.	T 12
F 13	8 44 14	13° 6'09	27°59	13° 5	18°35	12° 1	23°44	19°34	20°52	29°22	0°52	23°37	24°16	26°51	n.a.	F 13
S 14	8 48 11	14° 5'27	10♋50	12°11	18°26	12°35	23°53	19°39	20°54	29°23	0°50	23°36	24°13	26°57	n.a.	S 14
S 15	8 52 7	15° 4'42	23°28	11°18	18°20	13° 9	24° 1	19°44	20°55	29°25	0°49	23°34	24° 9	27° 4	n.a.	S 15
M16	8 56 4	16° 3'55	5♌54	10°26	18°17	13°43	24°10	19°49	20°57	29°27	0°47	23°34	24° 6	27°11	n.a.	M16
T 17	9 0 0	17° 3'06	18° 8	9°36	18°D16	14°17	24°19	19°54	20°59	29°29	0°46	23°D33	24° 3	27°17	n.a.	T 17
W18	9 3 57	18° 2'15	0♍14	8°49	18°18	14°51	24°28	19°59	21° 1	29°30	0°44	23°33	24° 0	27°24	n.a.	W18
T 19	9 7 53	19° 1'21	12°11	8° 6	18°21	15°24	24°37	20° 4	21° 3	29°32	0°43	23°34	23°57	27°31	n.a.	T 19
F 20	9 11 50	20° 0'25	24° 3	7°28	18°27	15°58	24°46	20° 8	21° 5	29°34	0°41	23°34	23°53	27°37	n.a.	F 20
S 21	9 15 46	20°59'28	5♎53	6°54	18°36	16°31	24°55	20°13	21° 7	29°36	0°40	23°34	23°50	27°44	n.a.	S 21
S 22	9 19 43	21°58'28	17°43	6°25	18°46	17° 5	25° 4	20°18	21° 9	29°38	0°38	23°35	23°47	27°51	n.a.	S 22
M23	9 23 39	22°57'26	29°37	6° 2	18°59	17°38	25°14	20°22	21°12	29°40	0°37	23°35	23°44	27°57	n.a.	M23
T 24	9 27 36	23°56'23	11♏40	5°45	19°14	18°11	25°23	20°27	21°14	29°41	0°35	23°R35	23°41	28° 4	n.a.	T 24
W25	9 31 33	24°55'17	23°55	5°33	19°30	18°44	25°33	20°31	21°16	29°43	0°34	23°D35	23°38	28°11	n.a.	W25
T 26	9 35 29	25°54'10	6♐28	5°26	19°49	19°17	25°43	20°35	21°18	29°45	0°33	23°35	23°34	28°17	n.a.	T 26
F 27	9 39 26	26°53'01	19°22	5°D26	20°10	19°50	25°53	20°39	21°21	29°47	0°31	23°35	23°31	28°24	n.a.	F 27
S 28	9 43 22	27♒51'50	2♉40	5♒30	20♉32	20♏22	26♈ 3	20♐43	21♈23	29♓49	0♌30	23♒35	23♒28	28♍31	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s14	27s17	3s44	13s16	2n36	13s38	8n18	12s21	1n 9	8n 2	0s50	22s54	0n26	7n45	0s26	2s14	2s 1	4n27	14n38	13s51	13s27	0s35		n.a.
M 2	20 0	24 36	2 43	12 58	2 49	13 43	8 18	12 33	1 8	8 5	0 50	22 54	0 26	7 46	0 26	2 13	2 1	4 27	14 38	13 52	13 28	0 39		n.a.
T 3	19 47	20 18	1 30	12 44	3 1	13 49	8 17	12 46	1 8	8 8	0 49	22 55	0 26	7 46	0 26	2 12	2 1	4 28	14 38	13 53	13 29	0 42		n.a.
W 4	19 32	14 43	0 11	12 33	3 13	13 56	8 15	12 58	1 7	8 10	0 49	22 55	0 26	7 47	0 26	2 12	2 1	4 28	14 38	13 53	13 30	0 45		n.a.
T 5	19 18	8 16	1n10	12 26	3 23	14 3	8 12	13 10	1 6	8 13	0 49	22 56	0 26	7 47	0 26	2 11	2 1	4 29	14 38	13 53	13 31	0 49		n.a.
F 6	19 3	1 24	2 26	12 23	3 31	14 10	8 9	13 22	1 6	8 16	0 49	22 56	0 26	7 48	0 26	2 11	2 1	4 29	14 38	13 52	13 32	0 52		n.a.
S 7	18 48	5n28	3 32	12 24	3 39	14 18	8 5	13 34	1 5	8 19	0 48	22 57	0 26	7 49	0 26	2 10	2 1	4 30	14 38	13 52	13 33	0 56		n.a.
S 8	18 32	11 58	4 23	12 28	3 44	14 26	8 0	13 46	1 4	8 22	0 48	22 57	0 26	7 49	0 26	2 9	2 1	4 30	14 38	13 52	13 34	0 59		n.a.
M 9	18 16	17 45	4 58	12 36	3 48	14 34	7 55	13 58	1 3	8 26	0 48	22 58	0 26	7 50	0 26	2 9	2 1	4 30	14 38	13 51	13 35	1 2		n.a.
T 10	18 0	22 30	5 15	12 47	3 50	14 42	7 49	14 10	1 3	8 29	0 48	22 58	0 26	7 51	0 26	2 8	2 1	4 31	14 38	13 51	13 36	1 6		n.a.
W11	17 44	25 56	5 13	13 0	3 50	14 51	7 42	14 22	1 2	8 32	0 47	22 59	0 26	7 51	0 26	2 7	2 1	4 31	14 38	13 52	13 37	1 9		n.a.
T 12	17 27	27 51	4 55	13 17	3 48	15 0	7 35	14 33	1 1	8 35	0 47	22 59	0 26	7 52	0 26	2 6	2 1	4 31	14 38	13 52	13 38	1 12		n.a.
F 13	17 10	28 11	4 22	13 35	3 44	15 8	7 28	14 45	1 0	8 39	0 47	23 0	0 26	7 53	0 26	2 6	2 1	4 32	14 38	13 53	13 39	1 16		n.a.
S 14	16 53	26 58	3 35	13 56	3 39	15 17	7 20	14 56	0 59	8 42	0 47	23 0	0 26	7 53	0 26	2 5	2 0	4 32	14 38	13 53	13 41	1 19		n.a.
S 15	16 35	24 23	2 39	14 18	3 32	15 26	7 11	15 7	0 59	8 45	0 46	23 1	0 26	7 54	0 26	2 4	2 0	4 33	14 38	13 53	13 42	1 23		n.a.
M16	16 17	20 40	1 36	14 40	3 23	15 35	7 3	15 18	0 58	8 49	0 46	23 1	0 26	7 55	0 26	2 3	2 0	4 33	14 38	13 54	13 43	1 26		n.a.
T 17	15 59	16 8	0 30	15 4	3 12	15 44	6 54	15 30	0 57	8 52	0 46	23 2	0 26	7 55	0 26	2 3	2 0	4 33	14 38	13 54	13 44	1 29		n.a.
W18	15 41	11 0	0s37	15 27	3 1	15 53	6 45	15 41	0 56	8 56	0 46	23 2	0 26	7 56	0 26	2 2	2 0	4 33	14 38	13 54	13 45	1 33		n.a.
T 19	15 22	5 33	1 42	15 51	2 48	16 2	6 36	15 51	0 55	8 59	0 46	23 2	0 26	7 57	0 26	2 1	2 0	4 34	14 38	13 54	13 46	1 36		n.a.
F 20	15 4	0s 4	2 41	16 13	2 35	16 10	6 26	16 2	0 54	9 3	0 45	23 3	0 26	7 58	0 26	2 0	2 0	4 34	14 38	13 54	13 47	1 39		n.a.
S 21	14 44	5 38	3 34	16 36	2 21	16 19	6 16	16 13	0 53	9 7	0 45	23 3	0 26	7 59	0 26	2 0	2 0	4 34	14 38	13 53	13 48	1 43		n.a.
S 22	14 25	11 1	4 18	16 57	2 6	16 27	6 7	16 24	0 52	9 10	0 45	23 4	0 26	7 59	0 26	1 59	2 0	4 35	14 37	13 53	13 49	1 46		n.a.
M23	14 6	16 2	4 50	17 17	1 51	16 35	5 57	16 34	0 51	9 14	0 45	23 4	0 25	8 0	0 26	1 58	2 0	4 35	14 37	13 53	13 50	1 50		n.a.
T 24	13 46	20 30	5 11	17 36	1 36	16 43	5 47	16 44	0 50	9 18	0 44	23 4	0 25	8 1	0 26	1 57	2 0	4 35	14 37	13 53	13 51	1 53		n.a.
W25	13 26	24 11	5 18	17 54	1 21	16 50	5 37	16 55	0 49	9 21	0 44	23 5	0 25	8 2	0 26	1 56	2 0	4 35	14 37	13 53	13 52	1 56		n.a.
T 26	13 6	26 50	5 10	18 10	1 6	16 58	5 27	17 5	0 48	9 25	0 44	23 5	0 25	8 3	0 26	1 56	2 0	4 35	14 37	13 53	13 53	2 0		n.a.
F 27	12 46	28 10	4 46	18 24	0 51	17 5	5 17	17 15	0 46	9 29	0 44	23 5	0 25	8 4	0 26	1 55	2 0	4 36	14 37	13 53	13 54	2 3		n.a.
S 28	12s25	27s56	4s 7	18s37	0n37	17s11	5n 7	17s25	0n45	9n33	0s44	23s 6	0n25	8n 5	0s26	1s54	2s 0	4n36	14n37	13s53	13s55	2s 6		n.a.

Julian Day Number = 1264891.5, Delta T = 08h22m43s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°19'34, Lahiri = -21°12'34 Julian Calendar 1 Feb. 1250 BCE == Greg. Calendar 21 Jan. 1250 BCE

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MARCH 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 47 19	28♒50'38	16♉25	5♒40	20♉56	20♏55	26♈13	20♐48	21♈25	29♓51	0°R28	23♒36	23♒25	28♍37	n.a.	S 1
M 2	9 51 15	29°49'23	0♒35	5°55	21°22	21°27	26°23	20°52	21°28	29°53	0♌27	23°36	23°22	28°44	n.a.	M 2
T 3	9 55 12	0♓48'06	15° 9	6°15	21°49	21°59	26°33	20°55	21°30	29°55	0°26	23°37	23°19	28°51	n.a.	T 3
W 4	9 59 8	1°46'48	0♓ 1	6°39	22°18	22°31	26°44	20°59	21°33	29°57	0°24	23°R37	23°15	28°57	n.a.	W 4
T 5	10 3 5	2°45'27	15° 3	7° 8	22°49	23° 3	26°54	21° 3	21°35	29°59	0°23	23°36	23°12	29° 4	n.a.	T 5
F 6	10 7 1	3°44'04	0♈ 8	7°41	23°21	23°35	27° 5	21° 7	21°38	0♈ 1	0°22	23°35	23° 9	29°11	n.a.	F 6
S 7	10 10 58	4°42'38	15° 5	8°18	23°54	24° 6	27°16	21°10	21°41	0° 3	0°21	23°34	23° 6	29°17	n.a.	S 7
S 8	10 14 55	5°41'11	29°48	8°59	24°28	24°37	27°27	21°14	21°43	0° 5	0°19	23°33	23° 3	29°24	n.a.	S 8
M 9	10 18 51	6°39'41	14♉11	9°44	25° 4	25° 8	27°37	21°17	21°46	0° 8	0°18	23°32	22°59	29°31	n.a.	M 9
T 10	10 22 48	7°38'09	28°11	10°32	25°41	25°39	27°48	21°20	21°49	0°10	0°17	23°31	22°56	29°37	n.a.	T 10
W11	10 26 44	8°36'35	11♊47	11°23	26°19	26°10	27°59	21°24	21°51	0°12	0°16	23°D31	22°53	29°44	n.a.	W11
T 12	10 30 41	9°34'58	25° 0	12°18	26°59	26°41	28°11	21°27	21°54	0°14	0°15	23°31	22°50	29°51	n.a.	T 12
F 13	10 34 37	10°33'19	7♋53	13°16	27°39	27°11	28°22	21°30	21°57	0°16	0°14	23°32	22°47	29°57	n.a.	F 13
S 14	10 38 34	11°31'38	20°29	14°16	28°21	27°42	28°33	21°33	22° 0	0°18	0°12	23°34	22°44	0♎ 4	n.a.	S 14
S 15	10 42 30	12°29'55	2♌51	15°19	29° 3	28°12	28°45	21°36	22° 3	0°20	0°11	23°35	22°40	0°11	n.a.	S 15
M16	10 46 27	13°28'09	15° 1	16°25	29°47	28°41	28°56	21°38	22° 6	0°22	0°10	23°36	22°37	0°17	n.a.	M16
T 17	10 50 24	14°26'22	27° 3	17°34	0♒31	29°11	29° 8	21°41	22° 9	0°25	0° 9	23°R36	22°34	0°24	n.a.	T 17
W18	10 54 20	15°24'32	8♍59	18°45	1°16	29°40	29°19	21°44	22°11	0°27	0° 8	23°35	22°31	0°31	n.a.	W18
T 19	10 58 17	16°22'41	20°51	19°58	2° 2	0♐10	29°31	21°46	22°14	0°29	0° 7	23°33	22°28	0°37	n.a.	T 19
F 20	11 2 13	17°20'47	2♎41	21°14	2°49	0°39	29°43	21°49	22°17	0°31	0° 6	23°30	22°25	0°44	n.a.	F 20
S 21	11 6 10	18°18'52	14°31	22°32	3°37	1° 7	29°54	21°51	22°20	0°33	0° 5	23°26	22°21	0°51	n.a.	S 21
S 22	11 10 6	19°16'55	26°23	23°52	4°25	1°36	0♑ 6	21°53	22°24	0°36	0° 4	23°22	22°18	0°57	n.a.	S 22
M23	11 14 3	20°14'57	8♏21	25°14	5°15	2° 4	0°18	21°55	22°27	0°38	0° 3	23°18	22°15	1° 4	n.a.	M23
T 24	11 17 59	21°12'57	20°26	26°39	6° 5	2°32	0°30	21°57	22°30	0°40	0° 3	23°14	22°12	1°11	n.a.	T 24
W25	11 21 56	22°10'55	2♐42	28° 5	6°55	3° 0	0°42	21°59	22°33	0°42	0° 2	23°11	22° 9	1°17	n.a.	W25
T 26	11 25 52	23° 8'52	15°13	29°34	7°47	3°28	0°55	22° 1	22°36	0°45	0° 1	23°10	22° 5	1°24	n.a.	T 26
F 27	11 29 49	24° 6'48	28° 2	1♓ 4	8°38	3°55	1° 7	22° 3	22°39	0°47	0° 0	23°D 9	22° 2	1°31	n.a.	F 27
S 28	11 33 46	25° 4'42	11♉14	2°37	9°31	4°22	1°19	22° 5	22°42	0°49	29♋59	23°10	21°59	1°38	n.a.	S 28
S 29	11 37 42	26° 2'35	24°50	4°12	10°24	4°49	1°31	22° 6	22°46	0°51	29°59	23°12	21°56	1°44	n.a.	S 29
M30	11 41 39	27° 0'27	8♒53	5°48	11°18	5°15	1°44	22° 8	22°49	0°54	29°58	23°13	21°53	1°51	n.a.	M30
T 31	11 45 35	27♓58'17	23♒22	7♓27	12♒12	5♐41	1♑56	22♐ 9	22♈52	0♈56	29♋57	23°R14	21♒50	1♎58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 4	26s 0	3s12	18s48	0n23	17s17	4n57	17s35	0n44	9n37	0s43	23s 6	0n25	8n 6	0s26	1s53	2s 0	4n36	14n37	13s53	13s57	2s10		n.a.
M 2	11 43	22 23	2 4	18 58	0 9	17 23	4 47	17 45	0 43	9 41	0 43	23 6	0 25	8 7	0 26	1 52	2 0	4 36	14 36	13 53	13 58	2 13		n.a.
T 3	11 22	17 19	0 47	19 6	0s 4	17 29	4 37	17 54	0 42	9 45	0 43	23 7	0 25	8 8	0 26	1 52	2 0	4 36	14 36	13 53	13 59	2 16		n.a.
W 4	11 1	11 6	0n35	19 12	0 17	17 34	4 28	18 4	0 40	9 49	0 43	23 7	0 25	8 9	0 26	1 51	2 0	4 37	14 36	13 53	14 0	2 20		n.a.
T 5	10 40	4 12	1 56	19 17	0 29	17 38	4 18	18 13	0 39	9 53	0 43	23 7	0 25	8 10	0 26	1 50	2 0	4 37	14 36	13 53	14 1	2 23		n.a.
F 6	10 18	2n56	3 9	19 19	0 41	17 43	4 8	18 22	0 38	9 57	0 42	23 8	0 25	8 11	0 26	1 49	2 0	4 37	14 36	13 53	14 2	2 26		n.a.
S 7	9 57	9 50	4 8	19 20	0 52	17 47	3 59	18 32	0 36	10 1	0 42	23 8	0 25	8 12	0 26	1 48	2 0	4 37	14 36	13 53	14 3	2 30		n.a.
S 8	9 35	16 6	4 50	19 20	1 3	17 50	3 49	18 41	0 35	10 5	0 42	23 8	0 25	8 13	0 25	1 47	2 0	4 37	14 35	13 54	14 4	2 33		n.a.
M 9	9 13	21 19	5 12	19 17	1 13	17 53	3 40	18 50	0 34	10 9	0 42	23 8	0 25	8 14	0 25	1 46	2 0	4 37	14 35	13 54	14 5	2 36		n.a.
T 10	8 51	25 12	5 16	19 13	1 23	17 55	3 30	18 59	0 32	10 13	0 42	23 9	0 25	8 15	0 25	1 45	2 0	4 37	14 35	13 55	14 6	2 40		n.a.
W11	8 29	27 33	5 1	19 7	1 32	17 57	3 21	19 8	0 31	10 18	0 41	23 9	0 25	8 16	0 25	1 45	2 0	4 37	14 35	13 55	14 7	2 43		n.a.
T 12	8 6	28 15	4 30	19 0	1 40	17 59	3 12	19 16	0 29	10 22	0 41	23 9	0 25	8 17	0 25	1 44	2 0	4 37	14 35	13 54	14 8	2 47		n.a.
F 13	7 44	27 23	3 47	18 50	1 48	18 0	3 3	19 25	0 28	10 26	0 41	23 9	0 25	8 18	0 25	1 43	1 59	4 37	14 34	13 54	14 9	2 50		n.a.
S 14	7 22	25 6	2 53	18 39	1 55	18 0	2 54	19 33	0 26	10 30	0 41	23 10	0 25	8 19	0 25	1 42	1 59	4 37	14 34	13 54	14 10	2 53		n.a.
S 15	6 59	21 40	1 52	18 27	2 1	18 0	2 45	19 42	0 24	10 35	0 41	23 10	0 25	8 20	0 25	1 41	1 59	4 37	14 34	13 53	14 11	2 57		n.a.
M16	6 36	17 21	0 47	18 12	2 7	18 0	2 36	19 50	0 23	10 39	0 40	23 10	0 25	8 21	0 25	1 40	1 59	4 37	14 34	13 53	14 12	3 0		n.a.
T 17	6 14	12 24	0s19	17 56	2 13	17 59	2 28	19 58	0 21	10 43	0 40	23 10	0 25	8 22	0 25	1 39	1 59	4 37	14 33	13 53	14 13	3 3		n.a.
W18	5 51	7 3	1 24	17 38	2 18	17 57	2 19	20 6	0 19	10 48	0 40	23 10	0 25	8 24	0 25	1 38	1 59	4 37	14 33	13 53	14 15	3 7		n.a.
T 19	5 28	1 29	2 24	17 18	2 22	17 55	2 11	20 14	0 18	10 52	0 40	23 11	0 24	8 25	0 25	1 37	1 59	4 37	14 33	13 54	14 16	3 10		n.a.
F 20	5 5	4s 7	3 19	16 57	2 25	17 52	2 3	20 22	0 16	10 56	0 40	23 11	0 24	8 26	0 25	1 37	1 59	4 37	14 33	13 55	14 17	3 13		n.a.
S 21	4 42	9 33	4 4	16 34	2 28	17 49	1 55	20 30	0 14	11 1	0 40	23 11	0 24	8 27	0 25	1 36	1 59	4 37	14 32	13 56	14 18	3 17		n.a.
S 22	4 19	14 41	4 39	16 9	2 31	17 45	1 47	20 38	0 12	11 5	0 39	23 11	0 24	8 28	0 25	1 35	1 59	4 37	14 32	13 58	14 19	3 20		n.a.
M23	3 56	19 17	5 3	15 43	2 33	17 41	1 39	20 46	0 10	11 10	0 39	23 11	0 24	8 29	0 25	1 34	1 59	4 37	14 32	13 59	14 20	3 23		n.a.
T 24	3 32	23 10	5 13	15 15	2 34	17 36	1 31	20 53	0 8	11 14	0 39	23 12	0 24	8 31	0 25	1 33	1 59	4 37	14 31	14 0	14 21	3 27		n.a.
W25	3 9	26 6	5 9	14 45	2 35	17 30	1 24	21 0	0 6	11 18	0 39	23 12	0 24	8 32	0 25	1 32	1 59	4 37	14 31	14 1	14 22	3 30		n.a.
T 26	2 46	27 49	4 50	14 14	2 35	17 24	1 16	21 8	0 4	11 23	0 39	23 12	0 24	8 33	0 25	1 31	1 59	4 37	14 31	14 2	14 23	3 33		n.a.
F 27	2 23	28 7	4 17	13 40	2 34	17 18	1 9	21 15	0 2	11 27	0 39	23 12	0 24	8 34	0 25	1 30	1 59	4 37	14 30	14 2	14 24	3 37		n.a.
S 28	1 59	26 50	3 30	13 6	2 33	17 11	1 2	21 22	0 0	11 32	0 38	23 12	0 24	8 35	0 25	1 29	1 59	4 37	14 30	14 1	14 25	3 40		n.a.
S 29	1 36	23 58	2 29	12 29	2 32	17 3	0 55	21 29	0s 2	11 36	0 38	23 12	0 24	8 37	0 25	1 28	1 59	4 37	14 30	14 1	14 26	3 43		n.a.
M30	1 13	19 35	1 18	11 51	2 29	16 55	0 48	21 36	0 4	11 41	0 38	23 12	0 24	8 38	0 25	1 27	1 59	4 37	14 30	14 1	14 27	3 46		n.a.
T 31	0s49	13s57	0n 1	11s11	2s27	16s46	0n41	21s43	0s 6	11n45	0s38	23s13	0n24	8n39	0s25	1s27	1s59	4n36	14n29	14s 0	14s28	3s50		n.a.

Julian Day Number = 1264919.5, Delta T = 08h22m41s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°19'30, Lahiri = -21°12'30 Julian Calendar 1 March 1250 BCE == Greg. Calendar 18 Feb. 1250 BCE

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APRIL 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 49 32	28♓56'05	8♓13	9♓ 7	13♒ 7	6♐ 7	2♉ 9	22♐11	22♈55	0♈58	29°R56	23°R13	21♒46	2♎ 4	n.a.	W 1
T 2	11 53 28	29°53'52	23°21	10°50	14° 2	6°32	2°21	22°12	22°59	1° 0	29♋56	23♒10	21°43	2°11	n.a.	T 2
F 3	11 57 25	0♈51'38	8♈35	12°34	14°58	6°57	2°34	22°13	23° 2	1° 3	29°55	23° 6	21°40	2°18	n.a.	F 3
S 4	12 1 21	1°49'21	23°47	14°21	15°54	7°22	2°47	22°14	23° 5	1° 5	29°55	23° 1	21°37	2°24	n.a.	S 4
S 5	12 5 18	2°47'04	8♉46	16° 9	16°50	7°47	2°59	22°15	23° 9	1° 7	29°54	22°55	21°34	2°31	n.a.	S 5
M 6	12 9 15	3°44'45	23°24	17°59	17°47	8°11	3°12	22°16	23°12	1° 9	29°54	22°50	21°30	2°38	n.a.	M 6
T 7	12 13 11	4°42'24	7♊35	19°51	18°45	8°35	3°25	22°16	23°15	1°12	29°53	22°45	21°27	2°44	n.a.	T 7
W 8	12 17 8	5°40'01	21°17	21°46	19°43	8°58	3°38	22°17	23°19	1°14	29°53	22°43	21°24	2°51	n.a.	W 8
T 9	12 21 4	6°37'37	4♋33	23°42	20°41	9°21	3°51	22°17	23°22	1°16	29°52	22°D42	21°21	2°58	n.a.	T 9
F 10	12 25 1	7°35'11	17°23	25°40	21°40	9°44	4° 4	22°18	23°26	1°18	29°52	22°42	21°18	3° 4	n.a.	F 10
S 11	12 28 57	8°32'43	29°53	27°40	22°39	10° 6	4°17	22°18	23°29	1°21	29°51	22°43	21°15	3°11	n.a.	S 11
S 12	12 32 54	9°30'14	12♌ 7	29°41	23°38	10°28	4°30	22°18	23°32	1°23	29°51	22°45	21°11	3°18	n.a.	S 12
M13	12 36 50	10°27'43	24° 8	1♈45	24°37	10°49	4°43	22°19	23°36	1°25	29°51	22°R45	21° 8	3°24	n.a.	M13
T 14	12 40 47	11°25'11	6♍ 3	3°50	25°37	11°10	4°56	22°R19	23°39	1°27	29°51	22°44	21° 5	3°31	n.a.	T 14
W15	12 44 44	12°22'37	17°53	5°56	26°38	11°31	5° 9	22°18	23°43	1°29	29°50	22°41	21° 2	3°38	n.a.	W15
T 16	12 48 40	13°20'02	29°42	8° 4	27°38	11°51	5°22	22°18	23°46	1°32	29°50	22°36	20°59	3°44	n.a.	T 16
F 17	12 52 37	14°17'26	11♎32	10°13	28°39	12°11	5°35	22°18	23°50	1°34	29°50	22°28	20°56	3°51	n.a.	F 17
S 18	12 56 33	15°14'49	23°26	12°23	29°41	12°30	5°48	22°18	23°53	1°36	29°50	22°19	20°52	3°58	n.a.	S 18
S 19	13 0 30	16°12'10	5♏24	14°34	0♓42	12°49	6° 2	22°17	23°57	1°38	29°50	22° 9	20°49	4° 4	n.a.	S 19
M20	13 4 26	17° 9'31	17°28	16°45	1°44	13° 7	6°15	22°17	24° 0	1°40	29°49	21°59	20°46	4°11	n.a.	M20
T 21	13 8 23	18° 6'51	29°41	18°57	2°46	13°25	6°28	22°16	24° 4	1°43	29°49	21°50	20°43	4°18	n.a.	T 21
W22	13 12 19	19° 4'09	12♐ 3	21° 8	3°48	13°42	6°42	22°15	24° 7	1°45	29°49	21°43	20°40	4°25	n.a.	W22
T 23	13 16 16	20° 1'28	24°38	23°19	4°51	13°59	6°55	22°14	24°11	1°47	29°D49	21°38	20°36	4°31	n.a.	T 23
F 24	13 20 13	20°58'45	7♑28	25°30	5°54	14°16	7° 8	22°14	24°14	1°49	29°49	21°35	20°33	4°38	n.a.	F 24
S 25	13 24 9	21°56'02	20°36	27°40	6°57	14°31	7°22	22°13	24°18	1°51	29°49	21°D34	20°30	4°45	n.a.	S 25
S 26	13 28 6	22°53'18	4♒ 5	29°49	8° 0	14°47	7°35	22°11	24°21	1°53	29°50	21°34	20°27	4°51	n.a.	S 26
M27	13 32 2	23°50'34	17°57	1♉56	9° 4	15° 1	7°49	22°10	24°25	1°56	29°50	21°R35	20°24	4°58	n.a.	M27
T 28	13 35 59	24°47'49	2♓14	4° 2	10° 7	15°15	8° 2	22° 9	24°28	1°58	29°50	21°34	20°21	5° 5	n.a.	T 28
W29	13 39 55	25°45'03	16°53	6° 7	11°11	15°29	8°16	22° 7	24°32	2° 0	29°50	21°32	20°17	5°11	n.a.	W29
T 30	13 43 52	26♈42'17	1♈51	8♉ 9	12♓15	15♐41	8♉29	22♐ 6	24♈35	2♈ 2	29♋50	21♒27	20♒14	5♎18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s26	7s23	1n21	10s30	2s23	16s37	0n35	21s50	0s 9	11n50	0s38	23s13	0n24	8n40	0s25	1s26	1s59	4n36	14n29	14s 1	14s29	3s53		n.a.
T 2	0 2	0 18	2 37	9 46	2 20	16 27	0 28	21 57	0 11	11 54	0 38	23 13	0 24	8 42	0 25	1 25	1 59	4 36	14 29	14 1	14 30	3 56		n.a.
F 3	0n21	6n51	3 42	9 2	2 15	16 16	0 22	22 3	0 13	11 59	0 37	23 13	0 24	8 43	0 25	1 24	1 59	4 36	14 28	14 3	14 31	4 0		n.a.
S 4	0 44	13 34	4 31	8 16	2 10	16 5	0 16	22 10	0 16	12 4	0 37	23 13	0 24	8 44	0 25	1 23	1 59	4 36	14 28	14 5	14 32	4 3		n.a.
S 5	1 8	19 24	5 1	7 28	2 5	15 54	0 10	22 16	0 18	12 8	0 37	23 13	0 24	8 45	0 25	1 22	1 59	4 36	14 28	14 6	14 33	4 6		n.a.
M 6	1 31	23 56	5 10	6 38	1 59	15 42	0 4	22 23	0 21	12 13	0 37	23 13	0 24	8 47	0 25	1 21	1 59	4 35	14 27	14 8	14 34	4 10		n.a.
T 7	1 54	26 52	5 0	5 48	1 52	15 30	0s 2	22 29	0 23	12 17	0 37	23 13	0 24	8 48	0 25	1 20	1 59	4 35	14 27	14 10	14 35	4 13		n.a.
W 8	2 17	28 5	4 33	4 55	1 45	15 17	0 8	22 35	0 26	12 22	0 37	23 13	0 24	8 49	0 25	1 19	1 59	4 35	14 27	14 11	14 36	4 16		n.a.
T 9	2 40	27 37	3 51	4 2	1 37	15 3	0 13	22 42	0 28	12 26	0 37	23 13	0 24	8 51	0 25	1 18	1 59	4 35	14 26	14 11	14 38	4 20		n.a.
F 10	3 4	25 40	3 0	3 7	1 29	14 49	0 19	22 48	0 31	12 31	0 36	23 14	0 24	8 52	0 25	1 17	1 59	4 34	14 26	14 11	14 39	4 23		n.a.
S 11	3 27	22 29	2 1	2 11	1 21	14 35	0 24	22 54	0 34	12 36	0 36	23 14	0 23	8 53	0 25	1 17	1 59	4 34	14 25	14 10	14 40	4 26		n.a.
S 12	3 50	18 22	0 57	1 13	1 12	14 20	0 29	23 0	0 37	12 40	0 36	23 14	0 23	8 54	0 25	1 16	1 59	4 34	14 25	14 10	14 41	4 30		n.a.
M13	4 13	13 35	0s 8	0 15	1 3	14 4	0 34	23 6	0 39	12 45	0 36	23 14	0 23	8 56	0 25	1 15	1 59	4 34	14 25	14 10	14 42	4 33		n.a.
T 14	4 35	8 21	1 11	0n44	0 53	13 49	0 39	23 12	0 42	12 49	0 36	23 14	0 23	8 57	0 25	1 14	1 59	4 33	14 24	14 10	14 43	4 36		n.a.
W15	4 58	2 52	2 11	1 44	0 43	13 32	0 44	23 18	0 45	12 54	0 36	23 14	0 23	8 58	0 25	1 13	1 59	4 33	14 24	14 11	14 44	4 39		n.a.
T 16	5 21	2s42	3 5	2 45	0 33	13 15	0 49	23 23	0 48	12 58	0 36	23 14	0 23	9 0	0 25	1 12	1 59	4 33	14 24	14 13	14 45	4 43		n.a.
F 17	5 44	8 11	3 52	3 46	0 22	12 58	0 53	23 29	0 51	13 3	0 36	23 14	0 23	9 1	0 25	1 11	1 59	4 32	14 23	14 15	14 46	4 46		n.a.
S 18	6 6	13 23	4 28	4 48	0 12	12 40	0 58	23 35	0 55	13 8	0 35	23 14	0 23	9 2	0 25	1 10	1 59	4 32	14 23	14 18	14 47	4 49		n.a.
S 19	6 29	18 7	4 52	5 49	0 1	12 22	1 2	23 40	0 58	13 12	0 35	23 14	0 23	9 4	0 25	1 9	1 59	4 32	14 23	14 22	14 48	4 53		n.a.
M20	6 51	22 11	5 4	6 50	0n 9	12 4	1 6	23 46	1 1	13 17	0 35	23 14	0 23	9 5	0 25	1 9	1 59	4 31	14 22	14 25	14 49	4 56		n.a.
T 21	7 13	25 20	5 2	7 51	0 20	11 45	1 10	23 51	1 4	13 21	0 35	23 14	0 23	9 6	0 25	1 8	1 59	4 31	14 22	14 28	14 50	4 59		n.a.
W22	7 35	27 21	4 46	8 51	0 30	11 25	1 14	23 57	1 8	13 26	0 35	23 14	0 23	9 8	0 25	1 7	1 59	4 31	14 21	14 30	14 51	5 2		n.a.
T 23	7 57	28 0	4 16	9 50	0 40	11 6	1 17	24 2	1 11	13 30	0 35	23 14	0 23	9 9	0 25	1 6	1 59	4 30	14 21	14 32	14 52	5 6		n.a.
F 24	8 19	27 11	3 33	10 48	0 50	10 45	1 21	24 8	1 14	13 35	0 35	23 14	0 23	9 10	0 25	1 5	1 59	4 30	14 21	14 33	14 53	5 9		n.a.
S 25	8 41	24 50	2 38	11 45	0 59	10 25	1 25	24 13	1 18	13 40	0 34	23 14	0 23	9 12	0 25	1 4	2 0	4 30	14 20	14 33	14 54	5 12		n.a.
S 26	9 3	21 3	1 32	12 40	1 9	10 4	1 28	24 19	1 22	13 44	0 34	23 14	0 23	9 13	0 25	1 3	2 0	4 29	14 20	14 33	14 55	5 16		n.a.
M27	9 24	16 1	0 19	13 33	1 17	9 43	1 31	24 24	1 25	13 49	0 34	23 14	0 23	9 14	0 25	1 3	2 0	4 29	14 20	14 33	14 56	5 19		n.a.
T 28	9 46	9 59	0n57	14 25	1 25	9 21	1 34	24 29	1 29	13 53	0 34	23 14	0 23	9 15	0 25	1 2	2 0	4 28	14 19	14 33	14 57	5 22		n.a.
W29	10 7	3 16	2 11	15 14	1 33	8 59	1 37	24 34	1 33	13 58	0 34	23 14	0 23	9 17	0 25	1 1	2 0	4 28	14 19	14 34	14 58	5 25		n.a.
T 30	10n28	3n45	3n17	16n 2	1n40	8s37	1s40	24s40	1s37	14n 2	0s34	23s14	0n23	9n18	0s25	1s 0	2s 0	4n28	14n18	14s35	14s59	5s29		n.a.

Julian Day Number = 1264950.5, Delta T = 08h22m40s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°19'26, Lahiri = -21°12'26 Julian Calendar 1 Apr. 1250 BCE == Greg. Calendar 21 March 1250 BCE

The year -1249 astronomical counting style corresponds to year 1250 B.C.E historical counting style.

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MAY 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 47 48	27♈39'30	17♈ 0	10♉10	13♓20	15♐54	8♉43	22°R 4	24♈39	2♈ 4	29♋50	21°R20	20♒11	5♎25	n.a.	F 1
S 2	13 51 45	28°36'43	2♉11	12° 8	14°24	16° 5	8°56	22♐ 3	24°42	2° 6	29°51	21♒11	20° 8	5°31	n.a.	S 2
S 3	13 55 42	29°33'55	17°12	14° 5	15°29	16°16	9°10	22° 1	24°46	2° 8	29°51	21° 1	20° 5	5°38	n.a.	S 3
M 4	13 59 38	0♉31'06	1♊56	15°59	16°34	16°26	9°24	21°59	24°49	2°10	29°51	20°52	20° 2	5°45	n.a.	M 4
T 5	14 3 35	1°28'16	16°13	17°50	17°39	16°36	9°37	21°57	24°53	2°12	29°52	20°44	19°58	5°51	n.a.	T 5
W 6	14 7 31	2°25'26	0♋ 2	19°40	18°44	16°45	9°51	21°55	24°56	2°14	29°52	20°38	19°55	5°58	n.a.	W 6
T 7	14 11 28	3°22'35	13°22	21°27	19°50	16°53	10° 4	21°53	25° 0	2°16	29°53	20°34	19°52	6° 5	n.a.	T 7
F 8	14 15 24	4°19'43	26°15	23°11	20°55	17° 1	10°18	21°51	25° 3	2°18	29°53	20°33	19°49	6°11	n.a.	F 8
S 9	14 19 21	5°16'51	8♌45	24°53	22° 1	17° 8	10°32	21°49	25° 7	2°20	29°53	20°D32	19°46	6°18	n.a.	S 9
S 10	14 23 18	6°13'57	20°57	26°33	23° 7	17°14	10°45	21°46	25°10	2°22	29°54	20°R33	19°42	6°25	n.a.	S 10
M11	14 27 14	7°11'03	2♍57	28°10	24°13	17°20	10°59	21°44	25°14	2°24	29°55	20°32	19°39	6°32	n.a.	M11
T 12	14 31 11	8° 8'08	14°49	29°45	25°19	17°24	11°13	21°41	25°17	2°26	29°55	20°30	19°36	6°38	n.a.	T 12
W13	14 35 7	9° 5'13	26°37	1♊17	26°26	17°28	11°26	21°39	25°21	2°28	29°56	20°25	19°33	6°45	n.a.	W13
T 14	14 39 4	10° 2'17	8♎27	2°47	27°32	17°32	11°40	21°36	25°24	2°30	29°56	20°18	19°30	6°52	n.a.	T 14
F 15	14 43 0	10°59'21	20°20	4°14	28°39	17°34	11°54	21°33	25°28	2°32	29°57	20° 8	19°27	6°58	n.a.	F 15
S 16	14 46 57	11°56'25	2♏20	5°38	29°46	17°36	12° 7	21°30	25°31	2°33	29°58	19°56	19°23	7° 5	n.a.	S 16
S 17	14 50 53	12°53'28	14°27	7° 0	0♈52	17°37	12°21	21°27	25°34	2°35	29°58	19°43	19°20	7°12	n.a.	S 17
M18	14 54 50	13°50'31	26°42	8°20	2° 0	17°R38	12°34	21°24	25°38	2°37	29°59	19°29	19°17	7°18	n.a.	M18
T 19	14 58 47	14°47'34	9♐ 7	9°36	3° 7	17°37	12°48	21°21	25°41	2°39	0♌ 0	19°17	19°14	7°25	n.a.	T 19
W20	15 2 43	15°44'38	21°43	10°50	4°14	17°36	13° 2	21°18	25°44	2°41	0° 1	19° 7	19°11	7°32	n.a.	W20
T 21	15 6 40	16°41'41	4♑29	12° 1	5°21	17°34	13°15	21°15	25°48	2°42	0° 2	19° 0	19° 7	7°38	n.a.	T 21
F 22	15 10 36	17°38'44	17°27	13°10	6°29	17°31	13°29	21°12	25°51	2°44	0° 3	18°55	19° 4	7°45	n.a.	F 22
S 23	15 14 33	18°35'48	0♒40	14°15	7°37	17°28	13°43	21° 8	25°55	2°46	0° 3	18°53	19° 1	7°52	n.a.	S 23
S 24	15 18 29	19°32'52	14° 9	15°17	8°45	17°24	13°56	21° 5	25°58	2°47	0° 4	18°52	18°58	7°59	n.a.	S 24
M25	15 22 26	20°29'56	27°55	16°17	9°53	17°19	14°10	21° 1	26° 1	2°49	0° 5	18°52	18°55	8° 5	n.a.	M25
T 26	15 26 22	21°27'01	12♓ 1	17°13	11° 1	17°13	14°23	20°58	26° 4	2°51	0° 6	18°51	18°52	8°12	n.a.	T 26
W27	15 30 19	22°24'06	26°25	18° 6	12° 9	17° 7	14°37	20°54	26° 8	2°52	0° 7	18°49	18°48	8°19	n.a.	W27
T 28	15 34 16	23°21'12	11♈ 5	18°55	13°17	16°59	14°51	20°51	26°11	2°54	0° 8	18°43	18°45	8°25	n.a.	T 28
F 29	15 38 12	24°18'18	25°56	19°41	14°25	16°51	15° 4	20°47	26°14	2°56	0°10	18°36	18°42	8°32	n.a.	F 29
S 30	15 42 9	25°15'24	10♉51	20°23	15°34	16°43	15°18	20°43	26°17	2°57	0°11	18°26	18°39	8°39	n.a.	S 30
S 31	15 46 5	26♉12'31	25♉40	21♊ 2	16♈42	16♐34	15♉31	20♐39	26♈20	2♈59	0♌12	18♒15	18♒36	8♎45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n49	10n38	4n11	16n47	1n46	8s14	1s43	24s45	1s40	14n 7	0s34	23s14	0n22	9n19	0s25	0s59	2s 0	4n27	14n18	14s38	15s 0	5s32		n.a.
S 2	11 10	16 54	4 46	17 30	1 51	7 51	1 45	24 50	1 44	14 11	0 34	23 14	0 22	9 21	0 25	0 59	2 0	4 27	14 18	14 41	15 1	5 35		n.a.
S 3	11 30	22 4	5 2	18 11	1 56	7 28	1 48	24 55	1 48	14 16	0 34	23 14	0 22	9 22	0 25	0 58	2 0	4 26	14 17	14 44	15 2	5 38		n.a.
M 4	11 51	25 44	4 57	18 49	2 0	7 4	1 50	25 0	1 52	14 20	0 33	23 14	0 22	9 23	0 25	0 57	2 0	4 26	14 17	14 47	15 3	5 42		n.a.
T 5	12 11	27 39	4 33	19 25	2 4	6 41	1 52	25 5	1 57	14 25	0 33	23 14	0 22	9 25	0 25	0 56	2 0	4 25	14 16	14 50	15 4	5 45		n.a.
W 6	12 31	27 45	3 54	19 59	2 7	6 17	1 54	25 11	2 1	14 29	0 33	23 13	0 22	9 26	0 25	0 55	2 0	4 25	14 16	14 52	15 5	5 48		n.a.
T 7	12 51	26 12	3 4	20 30	2 9	5 52	1 56	25 16	2 5	14 34	0 33	23 13	0 22	9 27	0 25	0 55	2 0	4 24	14 16	14 53	15 6	5 51		n.a.
F 8	13 11	23 18	2 5	20 59	2 10	5 28	1 58	25 21	2 9	14 38	0 33	23 13	0 22	9 29	0 25	0 54	2 0	4 24	14 15	14 53	15 7	5 55		n.a.
S 9	13 30	19 23	1 2	21 26	2 11	5 3	2 0	25 26	2 14	14 43	0 33	23 13	0 22	9 30	0 25	0 53	2 0	4 23	14 15	14 53	15 8	5 58		n.a.
S 10	13 49	14 43	0s 2	21 50	2 11	4 38	2 2	25 31	2 18	14 47	0 33	23 13	0 22	9 31	0 25	0 52	2 0	4 23	14 15	14 53	15 9	6 1		n.a.
M11	14 9	9 35	1 5	22 12	2 10	4 13	2 3	25 36	2 23	14 51	0 33	23 13	0 22	9 32	0 25	0 52	2 0	4 22	14 14	14 53	15 10	6 4		n.a.
T 12	14 27	4 10	2 5	22 32	2 9	3 47	2 5	25 41	2 27	14 56	0 33	23 13	0 22	9 34	0 25	0 51	2 0	4 22	14 14	14 54	15 11	6 8		n.a.
W13	14 46	1s22	2 59	22 50	2 7	3 22	2 6	25 45	2 32	15 0	0 32	23 13	0 22	9 35	0 25	0 50	2 0	4 21	14 13	14 56	15 12	6 11		n.a.
T 14	15 4	6 50	3 45	23 6	2 4	2 56	2 7	25 50	2 36	15 5	0 32	23 13	0 22	9 36	0 25	0 49	2 0	4 21	14 13	14 58	15 13	6 14		n.a.
F 15	15 23	12 6	4 21	23 19	2 1	2 30	2 8	25 55	2 41	15 9	0 32	23 13	0 22	9 38	0 25	0 49	2 0	4 20	14 13	15 1	15 14	6 17		n.a.
S 16	15 41	16 57	4 46	23 31	1 57	2 4	2 9	26 0	2 45	15 13	0 32	23 13	0 22	9 39	0 25	0 48	2 0	4 20	14 12	15 5	15 15	6 21		n.a.
S 17	15 58	21 11	4 59	23 41	1 52	1 38	2 10	26 5	2 50	15 18	0 32	23 12	0 21	9 40	0 25	0 47	2 0	4 19	14 12	15 9	15 16	6 24		n.a.
M18	16 16	24 34	4 58	23 49	1 47	1 11	2 11	26 10	2 55	15 22	0 32	23 12	0 21	9 41	0 25	0 47	2 0	4 19	14 12	15 13	15 17	6 27		n.a.
T 19	16 33	26 50	4 42	23 55	1 41	0 45	2 11	26 14	3 0	15 26	0 32	23 12	0 21	9 43	0 25	0 46	2 0	4 18	14 11	15 17	15 18	6 30		n.a.
W20	16 50	27 48	4 13	24 0	1 34	0 18	2 12	26 19	3 5	15 31	0 32	23 12	0 21	9 44	0 25	0 45	2 0	4 18	14 11	15 21	15 19	6 34		n.a.
T 21	17 6	27 17	3 31	24 3	1 27	0n 9	2 12	26 24	3 9	15 35	0 32	23 12	0 21	9 45	0 25	0 45	2 0	4 17	14 11	15 23	15 20	6 37		n.a.
F 22	17 23	25 17	2 38	24 4	1 19	0 35	2 13	26 28	3 14	15 39	0 32	23 12	0 21	9 46	0 25	0 44	2 0	4 17	14 10	15 24	15 21	6 40		n.a.
S 23	17 39	21 53	1 35	24 4	1 10	1 2	2 13	26 33	3 19	15 43	0 32	23 12	0 21	9 48	0 25	0 43	2 1	4 16	14 10	15 25	15 22	6 43		n.a.
S 24	17 55	17 16	0 25	24 2	1 1	1 29	2 13	26 37	3 24	15 47	0 31	23 11	0 21	9 49	0 25	0 43	2 1	4 16	14 9	15 25	15 23	6 47		n.a.
M25	18 11	11 39	0n48	23 59	0 52	1 57	2 13	26 41	3 29	15 52	0 31	23 11	0 21	9 50	0 25	0 42	2 1	4 15	14 9	15 25	15 24	6 50		n.a.
T 26	18 26	5 20	1 59	23 54	0 42	2 24	2 13	26 46	3 34	15 56	0 31	23 11	0 21	9 51	0 25	0 41	2 1	4 14	14 9	15 26	15 25	6 53		n.a.
W27	18 41	1n22	3 4	23 49	0 31	2 51	2 13	26 50	3 39	16 0	0 31	23 11	0 21	9 52	0 25	0 41	2 1	4 14	14 8	15 26	15 26	6 56		n.a.
T 28	18 56	8 6	3 59	23 42	0 20	3 18	2 13	26 54	3 43	16 4	0 31	23 11	0 21	9 54	0 25	0 40	2 1	4 13	14 8	15 28	15 27	6 59		n.a.
F 29	19 10	14 29	4 38	23 34	0 8	3 45	2 12	26 58	3 48	16 8	0 31	23 10	0 21	9 55	0 25	0 40	2 1	4 13	14 8	15 30	15 28	7 3		n.a.
S 30	19 24	20 2	4 58	23 25	0s 4	4 12	2 12	27 2	3 53	16 12	0 31	23 10	0 21	9 56	0 25	0 39	2 1	4 12	14 7	15 34	15 29	7 6		n.a.
S 31	19n38	24n19	4n58	23n15	0s17	4n40	2s11	27s 6	3s58	16n16	0s31	23s10	0n21	9n57	0s25	0s38	2s 1	4n11	14n 7	15s37	15s30	7s 9		n.a.

Julian Day Number = 1264980.5, Delta T = 08h22m38s
Ecliptic obliquity = 23°50'42, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°19'22, Lahiri = -21°12'22 Julian Calendar 1 May 1250 BCE == Greg. Calendar 20 Apr. 1250 BCE

The year -1249 astronomical counting style corresponds to year 1250 B.C.E historical counting style.

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JUNE 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 50 2	27♉ 9'38	10♊15	21♊36	17♈51	16°R24	15♉45	20°R36	26♈24	3♈ 0	0♌13	18°R 4	18♒33	8♎52	n.a.	M 1
T 2	15 53 58	28° 6'46	24°28	22° 7	19° 0	16♐13	15°58	20♐32	26°27	3° 2	0°14	17♒54	18°29	8°59	n.a.	T 2
W 3	15 57 55	29° 3'54	8♋16	22°33	20° 9	16° 2	16°12	20°28	26°30	3° 3	0°15	17°47	18°26	9° 5	n.a.	W 3
T 4	16 1 52	0♊ 1'02	21°37	22°55	21°18	15°50	16°25	20°24	26°33	3° 4	0°17	17°43	18°23	9°12	n.a.	T 4
F 5	16 5 48	0°58'10	4♌32	23°12	22°27	15°38	16°39	20°20	26°36	3° 6	0°18	17°40	18°20	9°19	n.a.	F 5
S 6	16 9 45	1°55'18	17° 4	23°25	23°36	15°25	16°52	20°16	26°39	3° 7	0°19	17°D40	18°17	9°26	n.a.	S 6
S 7	16 13 41	2°52'27	29°18	23°33	24°45	15°12	17° 5	20°11	26°42	3° 9	0°20	17°R40	18°13	9°32	n.a.	S 7
M 8	16 17 38	3°49'35	11♍19	23°R36	25°55	14°58	17°19	20° 7	26°45	3°10	0°22	17°40	18°10	9°39	n.a.	M 8
T 9	16 21 34	4°46'45	23°11	23°35	27° 4	14°44	17°32	20° 3	26°48	3°11	0°23	17°38	18° 7	9°46	n.a.	T 9
W10	16 25 31	5°43'54	5♎ 1	23°28	28°14	14°29	17°45	19°59	26°51	3°12	0°24	17°35	18° 4	9°52	n.a.	W10
T 11	16 29 27	6°41'04	16°53	23°17	29°23	14°14	17°59	19°55	26°54	3°14	0°26	17°29	18° 1	9°59	n.a.	T 11
F 12	16 33 24	7°38'14	28°51	23° 1	0♉33	13°59	18°12	19°50	26°57	3°15	0°27	17°20	17°58	10° 6	n.a.	F 12
S 13	16 37 21	8°35'25	10♏57	22°40	1°43	13°44	18°25	19°46	26°59	3°16	0°29	17°10	17°54	10°12	n.a.	S 13
S 14	16 41 17	9°32'37	23°14	22°15	2°52	13°28	18°38	19°42	27° 2	3°17	0°30	16°58	17°51	10°19	n.a.	S 14
M15	16 45 14	10°29'49	5♐43	21°46	4° 2	13°12	18°51	19°37	27° 5	3°18	0°32	16°46	17°48	10°26	n.a.	M15
T 16	16 49 10	11°27'02	18°24	21°12	5°12	12°57	19° 4	19°33	27° 8	3°19	0°33	16°36	17°45	10°32	n.a.	T 16
W17	16 53 7	12°24'16	1♑17	20°36	6°23	12°41	19°17	19°28	27°11	3°20	0°35	16°27	17°42	10°39	n.a.	W17
T 18	16 57 3	13°21'31	14°22	19°56	7°33	12°24	19°30	19°24	27°13	3°21	0°36	16°20	17°39	10°46	n.a.	T 18
F 19	17 1 0	14°18'48	27°38	19°15	8°43	12° 8	19°43	19°20	27°16	3°22	0°38	16°17	17°35	10°53	n.a.	F 19
S 20	17 4 57	15°16'05	11♒ 6	18°32	9°54	11°52	19°56	19°15	27°19	3°23	0°40	16°D15	17°32	10°59	n.a.	S 20
S 21	17 8 53	16°13'23	24°44	17°47	11° 4	11°36	20° 9	19°11	27°21	3°24	0°41	16°15	17°29	11° 6	n.a.	S 21
M22	17 12 50	17°10'43	8♓35	17° 3	12°15	11°21	20°22	19° 6	27°24	3°25	0°43	16°16	17°26	11°13	n.a.	M22
T 23	17 16 46	18° 8'04	22°37	16°20	13°25	11° 5	20°35	19° 2	27°26	3°26	0°44	16°R16	17°23	11°19	n.a.	T 23
W24	17 20 43	19° 5'26	6♈50	15°38	14°36	10°50	20°48	18°57	27°29	3°27	0°46	16°15	17°19	11°26	n.a.	W24
T 25	17 24 39	20° 2'49	21°13	14°58	15°47	10°34	21° 0	18°53	27°31	3°28	0°48	16°11	17°16	11°33	n.a.	T 25
F 26	17 28 36	21° 0'14	5♉41	14°22	16°58	10°19	21°13	18°48	27°34	3°29	0°50	16° 6	17°13	11°39	n.a.	F 26
S 27	17 32 32	21°57'41	20°11	13°49	18° 8	10° 5	21°26	18°44	27°36	3°29	0°51	15°58	17°10	11°46	n.a.	S 27
S 28	17 36 29	22°55'09	4♊36	13°21	19°19	9°51	21°38	18°39	27°38	3°30	0°53	15°50	17° 7	11°53	n.a.	S 28
M29	17 40 26	23°52'38	18°50	12°58	20°31	9°37	21°51	18°35	27°41	3°31	0°55	15°42	17° 4	12° 0	n.a.	M29
T 30	17 44 22	24♊50'09	2♋47	12♊40	21♉42	9♐24	22♉ 3	18♐30	27♈43	3♈31	0♌57	15♒35	17♒ 0	12♎ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n51	26n57	4n39	23n 4	0s30	5n 7	2s11	27s 9	4s 3	16n21	0s31	23s10	0n20	9n58	0s25	0s38	2s 1	4n11	14n 7	15s40	15s31	7s12		n.a.
T 2	20 4	27 46	4 2	22 53	0 44	5 34	2 10	27 13	4 7	16 25	0 31	23 10	0 20	9 59	0 25	0 37	2 1	4 10	14 6	15 43	15 32	7 15		n.a.
W 3	20 17	26 47	3 12	22 40	0 58	6 1	2 9	27 16	4 12	16 29	0 31	23 9	0 20	10 1	0 25	0 37	2 1	4 10	14 6	15 46	15 33	7 19		n.a.
T 4	20 30	24 16	2 13	22 27	1 12	6 28	2 8	27 20	4 17	16 33	0 30	23 9	0 20	10 2	0 25	0 36	2 1	4 9	14 6	15 47	15 34	7 22		n.a.
F 5	20 42	20 34	1 9	22 14	1 26	6 55	2 7	27 23	4 21	16 37	0 30	23 9	0 20	10 3	0 25	0 36	2 1	4 9	14 6	15 48	15 35	7 25		n.a.
S 6	20 54	16 2	0 3	22 0	1 41	7 22	2 6	27 26	4 26	16 41	0 30	23 9	0 20	10 4	0 25	0 35	2 1	4 8	14 5	15 48	15 36	7 28		n.a.
S 7	21 5	10 57	1s 1	21 45	1 56	7 49	2 5	27 29	4 30	16 44	0 30	23 9	0 20	10 5	0 25	0 35	2 1	4 7	14 5	15 48	15 37	7 31		n.a.
M 8	21 16	5 34	2 2	21 31	2 11	8 15	2 4	27 31	4 34	16 48	0 30	23 8	0 20	10 6	0 25	0 34	2 1	4 7	14 5	15 48	15 38	7 35		n.a.
T 9	21 27	0 3	2 57	21 16	2 26	8 42	2 2	27 34	4 39	16 52	0 30	23 8	0 20	10 7	0 25	0 34	2 1	4 6	14 4	15 48	15 39	7 38		n.a.
W10	21 37	5s26	3 43	21 1	2 40	9 8	2 1	27 36	4 43	16 56	0 30	23 8	0 20	10 8	0 25	0 33	2 2	4 5	14 4	15 50	15 40	7 41		n.a.
T 11	21 48	10 45	4 21	20 46	2 55	9 35	2 0	27 38	4 47	17 0	0 30	23 8	0 20	10 9	0 25	0 33	2 2	4 5	14 4	15 51	15 41	7 44		n.a.
F 12	21 57	15 42	4 47	20 31	3 9	10 1	1 58	27 40	4 51	17 4	0 30	23 7	0 20	10 10	0 25	0 33	2 2	4 4	14 3	15 54	15 42	7 47		n.a.
S 13	22 6	20 6	5 0	20 17	3 22	10 27	1 56	27 42	4 55	17 7	0 30	23 7	0 19	10 11	0 25	0 32	2 2	4 4	14 3	15 57	15 43	7 51		n.a.
S 14	22 15	23 44	5 0	20 2	3 35	10 53	1 55	27 44	4 58	17 11	0 30	23 7	0 19	10 12	0 25	0 32	2 2	4 3	14 3	16 1	15 44	7 54		n.a.
M15	22 24	26 19	4 46	19 49	3 47	11 18	1 53	27 45	5 2	17 15	0 30	23 7	0 19	10 13	0 25	0 31	2 2	4 2	14 3	16 4	15 45	7 57		n.a.
T 16	22 32	27 36	4 17	19 36	3 58	11 44	1 51	27 47	5 5	17 19	0 30	23 6	0 19	10 14	0 25	0 31	2 2	4 2	14 2	16 8	15 46	8 0		n.a.
W17	22 40	27 26	3 35	19 23	4 8	12 9	1 49	27 48	5 8	17 22	0 29	23 6	0 19	10 15	0 25	0 31	2 2	4 1	14 2	16 10	15 47	8 3		n.a.
T 18	22 47	25 44	2 41	19 12	4 16	12 34	1 48	27 49	5 12	17 26	0 29	23 6	0 19	10 16	0 25	0 30	2 2	4 0	14 2	16 12	15 48	8 6		n.a.
F 19	22 54	22 35	1 38	19 1	4 23	12 59	1 46	27 49	5 15	17 30	0 29	23 6	0 19	10 17	0 25	0 30	2 2	4 0	14 2	16 14	15 49	8 10		n.a.
S 20	23 1	18 11	0 28	18 52	4 29	13 24	1 44	27 50	5 17	17 33	0 29	23 5	0 19	10 18	0 25	0 30	2 2	3 59	14 1	16 14	15 50	8 13		n.a.
S 21	23 7	12 47	0n45	18 44	4 33	13 48	1 41	27 50	5 20	17 37	0 29	23 5	0 19	10 19	0 25	0 29	2 2	3 59	14 1	16 14	15 51	8 16		n.a.
M22	23 13	6 42	1 56	18 38	4 36	14 12	1 39	27 51	5 23	17 40	0 29	23 5	0 19	10 20	0 25	0 29	2 2	3 58	14 1	16 14	15 52	8 19		n.a.
T 23	23 18	0 12	3 2	18 33	4 36	14 35	1 37	27 51	5 25	17 44	0 29	23 4	0 19	10 21	0 25	0 29	2 2	3 57	14 1	16 14	15 53	8 22		n.a.
W24	23 23	6n22	3 57	18 29	4 35	14 59	1 35	27 51	5 27	17 47	0 29	23 4	0 18	10 22	0 25	0 28	2 2	3 57	14 0	16 14	15 54	8 25		n.a.
T 25	23 28	12 41	4 37	18 28	4 33	15 22	1 33	27 50	5 29	17 51	0 29	23 4	0 18	10 23	0 25	0 28	2 2	3 56	14 0	16 15	15 55	8 29		n.a.
F 26	23 32	18 21	5 1	18 28	4 28	15 45	1 30	27 50	5 31	17 54	0 29	23 4	0 18	10 24	0 25	0 28	2 3	3 55	14 0	16 17	15 56	8 32		n.a.
S 27	23 36	22 58	5 5	18 31	4 22	16 7	1 28	27 49	5 33	17 58	0 29	23 3	0 18	10 25	0 25	0 28	2 3	3 55	14 0	16 19	15 57	8 35		n.a.
S 28	23 39	26 9	4 50	18 35	4 14	16 29	1 25	27 49	5 35	18 1	0 29	23 3	0 18	10 25	0 25	0 27	2 3	3 54	14 0	16 22	15 58	8 38		n.a.
M29	23 42	27 37	4 16	18 41	4 5	16 51	1 23	27 48	5 36	18 5	0 29	23 3	0 18	10 26	0 25	0 27	2 3	3 54	13 59	16 24	15 59	8 41		n.a.
T 30	23n44	27n17	3n29	18n49	3s55	17n12	1s20	27s47	5s37	18n 8	0s29	23s 2	0n18	10n27	0s25	0s27	2s 3	3n53	13n59	16s26	16s 0	8s44		n.a.

Julian Day Number = 1265011.5, Delta T = 08h22m36s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°19'18, Lahiri = -21°12'18 Julian Calendar 1 June 1250 BCE == Greg. Calendar 21 May 1250 BCE

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JULY 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 48 19	25♊47'41	16♋24	12°R29	22♉53	9°R11	22♉16	18°R26	27♈45	3♈32	0♌59	15°R29	16♒57	12♎13	n.a.	W 1
T 2	17 52 15	26°45'13	29°39	12°D24	24° 4	8♐59	22°28	18♐22	27°47	3°33	1° 0	15♒26	16°54	12°20	n.a.	T 2
F 3	17 56 12	27°42'47	12♌31	12♊25	25°16	8°48	22°40	18°17	27°49	3°33	1° 2	15°D25	16°51	12°26	n.a.	F 3
S 4	18 0 8	28°40'23	25° 2	12°33	26°27	8°37	22°53	18°13	27°52	3°34	1° 4	15°25	16°48	12°33	n.a.	S 4
S 5	18 4 5	29°37'59	7♍17	12°49	27°39	8°26	23° 5	18° 9	27°54	3°34	1° 6	15°26	16°45	12°40	n.a.	S 5
M 6	18 8 2	0♋35'36	19°19	13°11	28°50	8°17	23°17	18° 4	27°56	3°35	1° 8	15°28	16°41	12°46	n.a.	M 6
T 7	18 11 58	1°33'15	1♎13	13°40	0♊ 2	8° 8	23°29	18° 0	27°58	3°35	1°10	15°R28	16°38	12°53	n.a.	T 7
W 8	18 15 55	2°30'54	13° 4	14°17	1°14	8° 0	23°41	17°56	28° 0	3°36	1°12	15°28	16°35	13° 0	n.a.	W 8
T 9	18 19 51	3°28'35	24°58	15° 1	2°25	7°52	23°53	17°51	28° 2	3°36	1°14	15°25	16°32	13° 7	n.a.	T 9
F 10	18 23 48	4°26'18	6♏59	15°51	3°37	7°45	24° 5	17°47	28° 3	3°36	1°16	15°21	16°29	13°13	n.a.	F 10
S 11	18 27 44	5°24'01	19°10	16°48	4°49	7°39	24°17	17°43	28° 5	3°37	1°18	15°16	16°25	13°20	n.a.	S 11
S 12	18 31 41	6°21'46	1♐35	17°51	6° 1	7°34	24°28	17°39	28° 7	3°37	1°20	15° 9	16°22	13°27	n.a.	S 12
M13	18 35 37	7°19'33	14°15	19° 1	7°13	7°30	24°40	17°35	28° 9	3°37	1°22	15° 3	16°19	13°33	n.a.	M13
T 14	18 39 34	8°17'21	27°11	20°17	8°25	7°26	24°51	17°31	28°10	3°37	1°24	14°57	16°16	13°40	n.a.	T 14
W15	18 43 31	9°15'11	10♑24	21°38	9°38	7°23	25° 3	17°27	28°12	3°37	1°26	14°52	16°13	13°47	n.a.	W15
T 16	18 47 27	10°13'02	23°52	23° 5	10°50	7°21	25°14	17°23	28°14	3°38	1°28	14°48	16°10	13°53	n.a.	T 16
F 17	18 51 24	11°10'55	7♒32	24°36	12° 2	7°20	25°26	17°19	28°15	3°38	1°30	14°47	16° 6	14° 0	n.a.	F 17
S 18	18 55 20	12° 8'50	21°23	26°12	13°15	7°D20	25°37	17°15	28°17	3°38	1°32	14°D47	16° 3	14° 7	n.a.	S 18
S 19	18 59 17	13° 6'46	5♓22	27°52	14°27	7°20	25°48	17°11	28°18	3°38	1°34	14°48	16° 0	14°14	n.a.	S 19
M20	19 3 13	14° 4'45	19°27	29°36	15°40	7°21	25°59	17° 8	28°20	3°R38	1°36	14°49	15°57	14°20	n.a.	M20
T 21	19 7 10	15° 2'45	3♈37	1♋22	16°52	7°23	26°10	17° 4	28°21	3°38	1°38	14°51	15°54	14°27	n.a.	T 21
W22	19 11 6	16° 0'48	17°49	3°12	18° 5	7°26	26°21	17° 0	28°22	3°38	1°40	14°R51	15°51	14°34	n.a.	W22
T 23	19 15 3	16°58'53	2♉ 1	5° 3	19°18	7°29	26°32	16°57	28°24	3°38	1°42	14°50	15°47	14°40	n.a.	T 23
F 24	19 19 0	17°57'00	16°11	6°56	20°30	7°34	26°43	16°53	28°25	3°38	1°44	14°48	15°44	14°47	n.a.	F 24
S 25	19 22 56	18°55'09	0♊16	8°51	21°43	7°39	26°54	16°50	28°26	3°37	1°46	14°45	15°41	14°54	n.a.	S 25
S 26	19 26 53	19°53'21	14°14	10°47	22°56	7°45	27° 4	16°46	28°27	3°37	1°48	14°42	15°38	15° 1	n.a.	S 26
M27	19 30 49	20°51'34	28° 0	12°43	24° 9	7°52	27°15	16°43	28°28	3°37	1°50	14°38	15°35	15° 7	n.a.	M27
T 28	19 34 46	21°49'50	11♋33	14°40	25°22	7°59	27°25	16°40	28°29	3°37	1°53	14°35	15°31	15°14	n.a.	T 28
W29	19 38 42	22°48'07	24°50	16°36	26°35	8° 7	27°35	16°37	28°30	3°36	1°55	14°33	15°28	15°21	n.a.	W29
T 30	19 42 39	23°46'26	7♌50	18°33	27°48	8°16	27°46	16°33	28°31	3°36	1°57	14°32	15°25	15°27	n.a.	T 30
F 31	19 46 35	24♋44'47	20♌32	20♋29	29♊ 2	8♐26	27♉56	16♐30	28♈32	3♈36	1♌59	14°D32	15♒22	15♎34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	25n18	2n30	18n59	3s44	17n33	1s18	27s46	5s38	18n11	0s28	23s 2	0n18	10n28	0s25	0s27	2s 3	3n52	13n59	16s28	16s 1	8s47		n.a.
T 2	23 48	21 56	1 24	19 11	3 31	17 54	1 15	27 45	5 39	18 14	0 28	23 2	0 18	10 29	0 25	0 27	2 3	3 52	13 59	16 29	16 2	8 50		n.a.
F 3	23 49	17 35	0 16	19 24	3 18	18 14	1 13	27 44	5 40	18 18	0 28	23 2	0 18	10 29	0 25	0 26	2 3	3 51	13 59	16 29	16 3	8 54		n.a.
S 4	23 50	12 35	0s52	19 39	3 3	18 33	1 10	27 43	5 41	18 21	0 28	23 1	0 18	10 30	0 25	0 26	2 3	3 50	13 58	16 29	16 4	8 57		n.a.
S 5	23 51	7 12	1 55	19 56	2 49	18 53	1 7	27 41	5 41	18 24	0 28	23 1	0 17	10 31	0 25	0 26	2 3	3 50	13 58	16 29	16 5	9 0		n.a.
M 6	23 51	1 39	2 53	20 14	2 33	19 11	1 5	27 40	5 41	18 27	0 28	23 1	0 17	10 32	0 25	0 26	2 3	3 49	13 58	16 28	16 6	9 3		n.a.
T 7	23 50	3s53	3 42	20 33	2 18	19 30	1 2	27 39	5 41	18 30	0 28	23 0	0 17	10 32	0 25	0 26	2 3	3 49	13 58	16 28	16 7	9 6		n.a.
W 8	23 49	9 15	4 22	20 53	2 2	19 47	0 59	27 37	5 41	18 33	0 28	23 0	0 17	10 33	0 25	0 26	2 3	3 48	13 58	16 28	16 8	9 9		n.a.
T 9	23 48	14 19	4 50	21 14	1 46	20 5	0 56	27 36	5 41	18 36	0 28	23 0	0 17	10 34	0 25	0 26	2 3	3 47	13 58	16 29	16 9	9 12		n.a.
F 10	23 46	18 53	5 6	21 35	1 30	20 21	0 54	27 35	5 41	18 40	0 28	23 0	0 17	10 34	0 25	0 26	2 4	3 47	13 58	16 30	16 10	9 15		n.a.
S 11	23 44	22 45	5 9	21 56	1 15	20 38	0 51	27 33	5 41	18 43	0 28	22 59	0 17	10 35	0 25	0 26	2 4	3 46	13 57	16 32	16 11	9 19		n.a.
S 12	23 41	25 40	4 57	22 18	0 59	20 53	0 48	27 32	5 40	18 45	0 28	22 59	0 17	10 36	0 25	0 26	2 4	3 46	13 57	16 34	16 12	9 22		n.a.
M13	23 38	27 23	4 31	22 39	0 44	21 9	0 45	27 30	5 40	18 48	0 28	22 59	0 17	10 36	0 25	0 26	2 4	3 45	13 57	16 36	16 13	9 25		n.a.
T 14	23 35	27 39	3 50	23 0	0 29	21 23	0 42	27 29	5 39	18 51	0 28	22 58	0 17	10 37	0 25	0 26	2 4	3 44	13 57	16 38	16 14	9 28		n.a.
W15	23 31	26 21	2 56	23 20	0 15	21 37	0 39	27 28	5 38	18 54	0 28	22 58	0 16	10 38	0 25	0 26	2 4	3 44	13 57	16 39	16 15	9 31		n.a.
T 16	23 27	23 32	1 52	23 38	0 1	21 51	0 36	27 26	5 37	18 57	0 28	22 58	0 16	10 38	0 25	0 26	2 4	3 43	13 57	16 40	16 16	9 34		n.a.
F 17	23 22	19 20	0 39	23 56	0n12	22 4	0 34	27 25	5 36	19 0	0 28	22 58	0 16	10 39	0 25	0 26	2 4	3 43	13 57	16 40	16 17	9 37		n.a.
S 18	23 17	14 3	0n36	24 11	0 24	22 16	0 31	27 24	5 35	19 3	0 27	22 57	0 16	10 39	0 25	0 26	2 4	3 42	13 57	16 41	16 18	9 40		n.a.
S 19	23 11	8 0	1 50	24 25	0 36	22 28	0 28	27 23	5 34	19 5	0 27	22 57	0 16	10 40	0 25	0 26	2 4	3 41	13 57	16 40	16 19	9 43		n.a.
M20	23 5	1 31	2 58	24 37	0 46	22 39	0 25	27 22	5 32	19 8	0 27	22 57	0 16	10 40	0 25	0 26	2 4	3 41	13 57	16 40	16 19	9 46		n.a.
T 21	22 59	5n 3	3 56	24 46	0 56	22 49	0 22	27 21	5 31	19 11	0 27	22 57	0 16	10 41	0 25	0 26	2 4	3 40	13 57	16 39	16 20	9 49		n.a.
W22	22 52	11 23	4 39	24 53	1 5	22 59	0 19	27 20	5 29	19 13	0 27	22 56	0 16	10 41	0 25	0 26	2 4	3 40	13 56	16 39	16 21	9 53		n.a.
T 23	22 45	17 8	5 6	24 58	1 13	23 8	0 16	27 19	5 28	19 16	0 27	22 56	0 16	10 42	0 25	0 26	2 4	3 39	13 56	16 40	16 22	9 56		n.a.
F 24	22 37	21 57	5 13	25 0	1 20	23 17	0 13	27 18	5 26	19 19	0 27	22 56	0 15	10 42	0 25	0 26	2 5	3 39	13 56	16 40	16 23	9 59		n.a.
S 25	22 29	25 28	5 2	24 59	1 27	23 24	0 10	27 17	5 24	19 21	0 27	22 56	0 15	10 42	0 25	0 26	2 5	3 38	13 56	16 41	16 24	10 2		n.a.
S 26	22 21	27 25	4 33	24 56	1 32	23 32	0 8	27 16	5 23	19 24	0 27	22 55	0 15	10 43	0 25	0 26	2 5	3 38	13 56	16 42	16 25	10 5		n.a.
M27	22 12	27 38	3 48	24 50	1 37	23 38	0 5	27 16	5 21	19 26	0 27	22 55	0 15	10 43	0 25	0 26	2 5	3 37	13 56	16 43	16 26	10 8		n.a.
T 28	22 2	26 11	2 52	24 41	1 40	23 44	0 2	27 15	5 19	19 29	0 27	22 55	0 15	10 44	0 25	0 27	2 5	3 36	13 56	16 44	16 27	10 11		n.a.
W29	21 53	23 16	1 46	24 30	1 44	23 49	0n 1	27 15	5 17	19 31	0 27	22 55	0 15	10 44	0 25	0 27	2 5	3 36	13 56	16 45	16 28	10 14		n.a.
T 30	21 43	19 13	0 37	24 17	1 46	23 53	0 4	27 14	5 15	19 34	0 27	22 54	0 15	10 44	0 25	0 27	2 5	3 35	13 56	16 45	16 29	10 17		n.a.
F 31	21n32	14n22	0s33	24n 1	1n47	23n57	0n 6	27s14	5s13	19n36	0s27	22s54	0n15	10n45	0s25	0s27	2s 5	3n35	13n56	16s45	16s30	10s20		n.a.

Julian Day Number = 1265041.5, Delta T = 08h22m35s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°19'14, Lahiri = -21°12'14 Julian Calendar 1 July 1250 BCE == Greg. Calendar 20 June 1250 BCE

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AUGUST 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 50 32	25♋43'10	2♍58	22♋25	0♋15	8♐37	28♉ 6	16°R27	28♈33	3°R35	2♌ 1	14♒33	15♒19	15♎41	n.a.	S 1
S 2	19 54 29	26°41'35	15°11	24°21	1°28	8°48	28°16	16♐25	28°34	3♈35	2° 3	14°34	15°16	15°47	n.a.	S 2
M 3	19 58 25	27°40'02	27°12	26°15	2°42	9° 0	28°25	16°22	28°34	3°34	2° 5	14°35	15°12	15°54	n.a.	M 3
T 4	20 2 22	28°38'30	9♎ 6	28° 9	3°55	9°12	28°35	16°19	28°35	3°34	2° 8	14°37	15° 9	16° 1	n.a.	T 4
W 5	20 6 18	29°37'00	20°58	0♌ 2	5° 9	9°26	28°45	16°16	28°36	3°33	2°10	14°37	15° 6	16° 8	n.a.	W 5
T 6	20 10 15	0♌35'32	2♏52	1°53	6°22	9°40	28°54	16°14	28°36	3°33	2°12	14°R38	15° 3	16°14	n.a.	T 6
F 7	20 14 11	1°34'06	14°52	3°44	7°36	9°54	29° 3	16°11	28°37	3°32	2°14	14°37	15° 0	16°21	n.a.	F 7
S 8	20 18 8	2°32'41	27° 4	5°34	8°49	10°10	29°13	16° 9	28°37	3°32	2°16	14°36	14°57	16°28	n.a.	S 8
S 9	20 22 4	3°31'19	9♐31	7°23	10° 3	10°26	29°22	16° 7	28°38	3°31	2°18	14°35	14°53	16°34	n.a.	S 9
M10	20 26 1	4°29'58	22°16	9°11	11°17	10°42	29°31	16° 4	28°38	3°30	2°21	14°33	14°50	16°41	n.a.	M10
T 11	20 29 57	5°28'40	5♑23	10°58	12°31	11° 0	29°40	16° 2	28°38	3°30	2°23	14°32	14°47	16°48	n.a.	T 11
W12	20 33 54	6°27'23	18°50	12°44	13°45	11°18	29°48	16° 0	28°39	3°29	2°25	14°31	14°44	16°55	n.a.	W12
T 13	20 37 51	7°26'08	2♒37	14°28	14°59	11°36	29°57	15°58	28°39	3°28	2°27	14°31	14°41	17° 1	n.a.	T 13
F 14	20 41 47	8°24'55	16°42	16°12	16°13	11°55	0♊ 6	15°56	28°39	3°27	2°29	14°D31	14°37	17° 8	n.a.	F 14
S 15	20 45 44	9°23'45	1♓ 0	17°55	17°27	12°15	0°14	15°55	28°39	3°27	2°31	14°31	14°34	17°15	n.a.	S 15
S 16	20 49 40	10°22'36	15°27	19°37	18°41	12°35	0°22	15°53	28°39	3°26	2°33	14°31	14°31	17°21	n.a.	S 16
M17	20 53 37	11°21'30	29°57	21°17	19°55	12°55	0°30	15°51	28°R39	3°25	2°36	14°32	14°28	17°28	n.a.	M17
T 18	20 57 33	12°20'27	14♈26	22°57	21° 9	13°16	0°38	15°50	28°39	3°24	2°38	14°32	14°25	17°35	n.a.	T 18
W19	21 1 30	13°19'26	28°48	24°36	22°23	13°38	0°46	15°49	28°39	3°23	2°40	14°32	14°22	17°41	n.a.	W19
T 20	21 5 26	14°18'27	13♉ 0	26°14	23°37	14° 0	0°54	15°47	28°39	3°22	2°42	14°32	14°18	17°48	n.a.	T 20
F 21	21 9 23	15°17'31	27° 2	27°51	24°52	14°23	1° 2	15°46	28°39	3°21	2°44	14°32	14°15	17°55	n.a.	F 21
S 22	21 13 20	16°16'37	10♊50	29°27	26° 6	14°46	1° 9	15°45	28°38	3°20	2°46	14°32	14°12	18° 2	n.a.	S 22
S 23	21 17 16	17°15'46	24°25	1♍ 3	27°21	15°10	1°16	15°44	28°38	3°19	2°48	14°32	14° 9	18° 8	n.a.	S 23
M24	21 21 13	18°14'58	7♋45	2°37	28°35	15°34	1°24	15°43	28°38	3°18	2°50	14°33	14° 6	18°15	n.a.	M24
T 25	21 25 9	19°14'11	20°53	4°11	29°50	15°58	1°31	15°42	28°37	3°17	2°52	14°33	14° 3	18°22	n.a.	T 25
W26	21 29 6	20°13'27	3♌46	5°44	1♌ 4	16°23	1°38	15°41	28°37	3°16	2°55	14°33	13°59	18°28	n.a.	W26
T 27	21 33 2	21°12'46	16°27	7°16	2°19	16°49	1°44	15°41	28°36	3°15	2°57	14°R33	13°56	18°35	n.a.	T 27
F 28	21 36 59	22°12'06	28°55	8°47	3°33	17°14	1°51	15°40	28°36	3°13	2°59	14°33	13°53	18°42	n.a.	F 28
S 29	21 40 55	23°11'28	11♍12	10°17	4°48	17°41	1°57	15°40	28°35	3°12	3° 1	14°32	13°50	18°49	n.a.	S 29
S 30	21 44 52	24°10'53	23°18	11°46	6° 3	18° 7	2° 4	15°40	28°34	3°11	3° 3	14°31	13°47	18°55	n.a.	S 30
M31	21 48 48	25♌10'20	5♎16	13♍15	7♌18	18♐34	2♊10	15♐39	28♈34	3♈10	3♌ 5	14♒30	13♒43	19♎ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n22	9n 2	1s40	23n43	1n48	24n 0	0n 9	27s13	5s11	19n38	0s27	22s54	0n15	10n45	0s25	0s27	2s 5	3n34	13n56	16s45	16s31	10s23		n.a.
S 2	21 10	3 28	2 41	23 23	1 48	24 2	0 12	27 13	5 9	19 40	0 27	22 54	0 14	10 45	0 25	0 28	2 5	3 34	13 56	16 44	16 32	10 26		n.a.
M 3	20 59	2s 8	3 34	23 1	1 48	24 4	0 15	27 13	5 6	19 43	0 27	22 54	0 14	10 45	0 25	0 28	2 5	3 33	13 56	16 44	16 33	10 29		n.a.
T 4	20 47	7 36	4 18	22 38	1 47	24 4	0 17	27 13	5 4	19 45	0 27	22 53	0 14	10 46	0 25	0 28	2 5	3 33	13 56	16 44	16 34	10 32		n.a.
W 5	20 35	12 47	4 50	22 12	1 45	24 4	0 20	27 13	5 2	19 47	0 27	22 53	0 14	10 46	0 25	0 28	2 5	3 32	13 56	16 43	16 35	10 35		n.a.
T 6	20 22	17 30	5 10	21 45	1 43	24 4	0 22	27 13	5 0	19 49	0 27	22 53	0 14	10 46	0 25	0 29	2 5	3 32	13 56	16 43	16 36	10 38		n.a.
F 7	20 9	21 36	5 16	21 17	1 41	24 2	0 25	27 13	4 57	19 51	0 26	22 53	0 14	10 46	0 25	0 29	2 5	3 31	13 56	16 43	16 37	10 41		n.a.
S 8	19 55	24 50	5 9	20 47	1 38	24 0	0 28	27 13	4 55	19 53	0 26	22 53	0 14	10 46	0 25	0 29	2 6	3 31	13 57	16 44	16 38	10 44		n.a.
S 9	19 42	26 59	4 47	20 16	1 35	23 57	0 30	27 13	4 53	19 56	0 26	22 53	0 14	10 46	0 25	0 30	2 6	3 30	13 57	16 44	16 39	10 47		n.a.
M10	19 28	27 47	4 10	19 43	1 31	23 54	0 33	27 13	4 50	19 58	0 26	22 53	0 14	10 47	0 25	0 30	2 6	3 30	13 57	16 44	16 40	10 50		n.a.
T 11	19 13	27 4	3 20	19 10	1 27	23 49	0 35	27 13	4 48	20 0	0 26	22 52	0 14	10 47	0 25	0 30	2 6	3 29	13 57	16 45	16 40	10 54		n.a.
W12	18 58	24 46	2 18	18 35	1 22	23 44	0 37	27 14	4 46	20 1	0 26	22 52	0 13	10 47	0 25	0 31	2 6	3 29	13 57	16 45	16 41	10 57		n.a.
T 13	18 43	20 58	1 5	18 0	1 18	23 39	0 40	27 14	4 43	20 3	0 26	22 52	0 13	10 47	0 25	0 31	2 6	3 28	13 57	16 45	16 42	11 0		n.a.
F 14	18 28	15 54	0n12	17 24	1 13	23 32	0 42	27 14	4 41	20 5	0 26	22 52	0 13	10 47	0 25	0 31	2 6	3 28	13 57	16 45	16 43	11 3		n.a.
S 15	18 12	9 54	1 30	16 47	1 7	23 25	0 44	27 14	4 38	20 7	0 26	22 52	0 13	10 47	0 25	0 32	2 6	3 28	13 57	16 45	16 44	11 6		n.a.
S 16	17 56	3 19	2 43	16 10	1 2	23 17	0 46	27 15	4 36	20 9	0 26	22 52	0 13	10 47	0 25	0 32	2 6	3 27	13 57	16 45	16 45	11 9		n.a.
M17	17 40	3n26	3 46	15 32	0 56	23 8	0 49	27 15	4 33	20 11	0 26	22 52	0 13	10 47	0 25	0 33	2 6	3 27	13 57	16 45	16 46	11 12		n.a.
T 18	17 23	9 59	4 35	14 53	0 50	22 59	0 51	27 15	4 31	20 12	0 26	22 52	0 13	10 47	0 25	0 33	2 6	3 26	13 58	16 45	16 47	11 15		n.a.
W19	17 6	15 58	5 5	14 14	0 44	22 49	0 53	27 16	4 29	20 14	0 26	22 52	0 13	10 47	0 25	0 33	2 6	3 26	13 58	16 45	16 48	11 18		n.a.
T 20	16 49	21 2	5 17	13 35	0 38	22 38	0 55	27 16	4 26	20 16	0 26	22 52	0 13	10 47	0 25	0 34	2 6	3 26	13 58	16 45	16 49	11 21		n.a.
F 21	16 31	24 50	5 10	12 55	0 31	22 27	0 57	27 16	4 24	20 17	0 26	22 52	0 12	10 47	0 25	0 34	2 6	3 25	13 58	16 45	16 50	11 24		n.a.
S 22	16 14	27 8	4 44	12 14	0 25	22 15	0 59	27 17	4 21	20 19	0 26	22 52	0 12	10 47	0 25	0 35	2 6	3 25	13 58	16 45	16 51	11 27		n.a.
S 23	15 55	27 47	4 4	11 34	0 18	22 2	1 1	27 17	4 19	20 21	0 26	22 52	0 12	10 46	0 25	0 35	2 6	3 24	13 58	16 45	16 52	11 29		n.a.
M24	15 37	26 47	3 10	10 53	0 11	21 49	1 2	27 17	4 16	20 22	0 26	22 52	0 12	10 46	0 26	0 36	2 6	3 24	13 58	16 45	16 53	11 32		n.a.
T 25	15 18	24 18	2 8	10 12	0 4	21 34	1 4	27 18	4 14	20 24	0 26	22 52	0 12	10 46	0 26	0 36	2 7	3 24	13 59	16 45	16 54	11 35		n.a.
W26	14 59	20 36	0 59	9 31	0s 3	21 20	1 6	27 18	4 11	20 25	0 26	22 52	0 12	10 46	0 26	0 37	2 7	3 23	13 59	16 45	16 55	11 38		n.a.
T 27	14 40	16 0	0s10	8 50	0 10	21 4	1 7	27 18	4 9	20 27	0 26	22 52	0 12	10 46	0 26	0 37	2 7	3 23	13 59	16 44	16 55	11 41		n.a.
F 28	14 21	10 49	1 19	8 9	0 17	20 48	1 9	27 18	4 6	20 28	0 25	22 52	0 12	10 46	0 26	0 38	2 7	3 23	13 59	16 45	16 56	11 44		n.a.
S 29	14 1	5 18	2 22	7 28	0 24	20 32	1 11	27 18	4 4	20 29	0 25	22 52	0 12	10 45	0 26	0 38	2 7	3 22	13 59	16 45	16 57	11 47		n.a.
S 30	13 41	0s20	3 18	6 47	0 31	20 14	1 12	27 18	4 1	20 31	0 25	22 52	0 11	10 45	0 26	0 39	2 7	3 22	14 0	16 45	16 58	11 50		n.a.
M31	13n21	5s52	4s 5	6n 6	0s39	19n57	1n13	27s18	3s59	20n32	0s25	22s52	0n11	10n45	0s26	0s39	2s 7	3n22	14n 0	16s46	16s59	11s53		n.a.

Julian Day Number = 1265072.5, Delta T = 08h22m33s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°19'10, Lahiri = -21°12'10 Julian Calendar 1 Aug. 1250 BCE == Greg. Calendar 21 July 1250 BCE

The year -1249 astronomical counting style corresponds to year 1250 B.C.E historical counting style.

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SEPTEMBER 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 52 45	26♌ 9'48	17♎ 9	14♍43	8♌32	19♐ 2	2♊16	15°R39	28°R33	3°R 8	3♌ 7	14°R28	13♒40	19♎ 9	n.a.	T 1
W 2	21 56 42	27° 9'19	29° 0	16°10	9°47	19°29	2°21	15°D39	28♈32	3♈ 7	3° 9	14♒27	13°37	19°15	n.a.	W 2
T 3	22 0 38	28° 8'52	10♏53	17°36	11° 2	19°58	2°27	15♐39	28°31	3° 6	3°11	14°25	13°34	19°22	n.a.	T 3
F 4	22 4 35	29° 8'26	22°51	19° 1	12°17	20°26	2°33	15°39	28°30	3° 5	3°13	14°25	13°31	19°29	n.a.	F 4
S 5	22 8 31	0♍ 8'03	5♐ 0	20°25	13°32	20°55	2°38	15°40	28°29	3° 3	3°15	14°D24	13°28	19°36	n.a.	S 5
S 6	22 12 28	1° 7'41	17°23	21°49	14°47	21°24	2°43	15°40	28°28	3° 2	3°17	14°25	13°24	19°42	n.a.	S 6
M 7	22 16 24	2° 7'22	0♑ 6	23°11	16° 2	21°54	2°48	15°41	28°27	3° 0	3°19	14°26	13°21	19°49	n.a.	M 7
T 8	22 20 21	3° 7'04	13°12	24°32	17°17	22°24	2°53	15°41	28°26	2°59	3°21	14°28	13°18	19°56	n.a.	T 8
W 9	22 24 17	4° 6'48	26°43	25°53	18°32	22°54	2°57	15°42	28°25	2°58	3°23	14°29	13°15	20° 2	n.a.	W 9
T 10	22 28 14	5° 6'34	10♒40	27°12	19°47	23°24	3° 2	15°43	28°24	2°56	3°25	14°R30	13°12	20° 9	n.a.	T 10
F 11	22 32 10	6° 6'22	25° 1	28°30	21° 2	23°55	3° 6	15°44	28°23	2°55	3°26	14°29	13° 8	20°16	n.a.	F 11
S 12	22 36 7	7° 6'12	9♓42	29°46	22°17	24°26	3°10	15°45	28°21	2°53	3°28	14°28	13° 5	20°23	n.a.	S 12
S 13	22 40 4	8° 6'04	24°35	1♎ 2	23°32	24°57	3°14	15°46	28°20	2°52	3°30	14°26	13° 2	20°29	n.a.	S 13
M14	22 44 0	9° 5'58	9♈33	2°15	24°48	25°29	3°18	15°47	28°19	2°50	3°32	14°22	12°59	20°36	n.a.	M14
T 15	22 47 57	10° 5'55	24°27	3°27	26° 3	26° 0	3°22	15°48	28°17	2°49	3°34	14°19	12°56	20°43	n.a.	T 15
W16	22 51 53	11° 5'53	9♉ 9	4°38	27°18	26°33	3°25	15°50	28°16	2°47	3°36	14°15	12°53	20°49	n.a.	W16
T 17	22 55 50	12° 5'55	23°34	5°46	28°33	27° 5	3°28	15°51	28°14	2°46	3°37	14°13	12°49	20°56	n.a.	T 17
F 18	22 59 46	13° 5'58	7♊39	6°52	29°49	27°37	3°31	15°53	28°13	2°44	3°39	14°D12	12°46	21° 3	n.a.	F 18
S 19	23 3 43	14° 6'04	21°22	7°56	1♍ 4	28°10	3°34	15°54	28°11	2°42	3°41	14°12	12°43	21°10	n.a.	S 19
S 20	23 7 39	15° 6'13	4♋44	8°57	2°19	28°43	3°37	15°56	28° 9	2°41	3°43	14°13	12°40	21°16	n.a.	S 20
M21	23 11 36	16° 6'23	17°48	9°55	3°35	29°16	3°39	15°58	28° 8	2°39	3°44	14°15	12°37	21°23	n.a.	M21
T 22	23 15 33	17° 6'36	0♌35	10°50	4°50	29°50	3°41	16° 0	28° 6	2°38	3°46	14°16	12°34	21°30	n.a.	T 22
W23	23 19 29	18° 6'51	13° 9	11°42	6° 5	0♑23	3°44	16° 2	28° 4	2°36	3°48	14°R17	12°30	21°36	n.a.	W23
T 24	23 23 26	19° 7'07	25°31	12°29	7°21	0°57	3°45	16° 4	28° 3	2°34	3°49	14°16	12°27	21°43	n.a.	T 24
F 25	23 27 22	20° 7'26	7♍44	13°12	8°36	1°31	3°47	16° 7	28° 1	2°33	3°51	14°14	12°24	21°50	n.a.	F 25
S 26	23 31 19	21° 7'47	19°50	13°50	9°52	2° 6	3°49	16° 9	27°59	2°31	3°53	14°10	12°21	21°57	n.a.	S 26
S 27	23 35 15	22° 8'10	1♎49	14°22	11° 7	2°40	3°50	16°11	27°57	2°29	3°54	14° 3	12°18	22° 3	n.a.	S 27
M28	23 39 12	23° 8'34	13°44	14°48	12°23	3°15	3°51	16°14	27°55	2°28	3°56	13°56	12°14	22°10	n.a.	M28
T 29	23 43 8	24° 9'01	25°35	15° 7	13°38	3°50	3°52	16°17	27°53	2°26	3°57	13°48	12°11	22°17	n.a.	T 29
W30	23 47 5	25♍ 9'28	7♏26	15♎19	14♍54	4♑25	3♊53	16♐19	27♈51	2♈24	3♌59	13♒40	12♒ 8	22♎23	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13n 1	11s10	4s41	5n25	0s46	19n38	1n15	27s18	3s56	20n33	0s25	22s52	0n11	10n45	0s26	0s40	2s 7	3n21	14n 0	16s46	17s 0	11s56		n.a.
W 2	12 40	16 2	5 5	4 44	0 53	19 19	1 16	27 18	3 54	20 34	0 25	22 52	0 11	10 44	0 26	0 40	2 7	3 21	14 0	16 47	17 1	11 59		n.a.
T 3	12 19	20 19	5 15	4 3	1 0	18 59	1 17	27 18	3 51	20 36	0 25	22 52	0 11	10 44	0 26	0 41	2 7	3 21	14 1	16 47	17 2	12 2		n.a.
F 4	11 58	23 49	5 13	3 23	1 7	18 39	1 18	27 18	3 49	20 37	0 25	22 53	0 11	10 44	0 26	0 42	2 7	3 20	14 1	16 47	17 3	12 5		n.a.
S 5	11 37	26 20	4 56	2 43	1 15	18 19	1 19	27 18	3 47	20 38	0 25	22 53	0 11	10 43	0 26	0 42	2 7	3 20	14 1	16 47	17 4	12 8		n.a.
S 6	11 15	27 38	4 25	2 3	1 22	17 57	1 20	27 17	3 44	20 39	0 25	22 53	0 11	10 43	0 26	0 43	2 7	3 20	14 1	16 47	17 5	12 11		n.a.
M 7	10 54	27 32	3 41	1 24	1 29	17 36	1 21	27 17	3 42	20 40	0 25	22 53	0 11	10 42	0 26	0 43	2 7	3 20	14 2	16 47	17 6	12 14		n.a.
T 8	10 32	25 54	2 44	0 45	1 36	17 13	1 22	27 16	3 39	20 41	0 25	22 53	0 11	10 42	0 26	0 44	2 7	3 19	14 2	16 46	17 7	12 17		n.a.
W 9	10 10	22 45	1 36	0 6	1 42	16 51	1 23	27 16	3 37	20 42	0 25	22 53	0 10	10 42	0 26	0 45	2 7	3 19	14 2	16 46	17 8	12 20		n.a.
T 10	9 48	18 12	0 21	0s32	1 49	16 27	1 24	27 15	3 34	20 43	0 25	22 54	0 10	10 41	0 26	0 45	2 7	3 19	14 2	16 46	17 8	12 23		n.a.
F 11	9 25	12 30	0n58	1 9	1 56	16 4	1 25	27 14	3 32	20 44	0 25	22 54	0 10	10 41	0 26	0 46	2 7	3 19	14 3	16 46	17 9	12 25		n.a.
S 12	9 3	6 0	2 14	1 46	2 2	15 39	1 25	27 13	3 30	20 44	0 25	22 54	0 10	10 40	0 26	0 46	2 7	3 19	14 3	16 46	17 10	12 28		n.a.
S 13	8 40	0n54	3 23	2 22	2 8	15 15	1 26	27 12	3 27	20 45	0 25	22 54	0 10	10 40	0 26	0 47	2 7	3 18	14 3	16 47	17 11	12 31		n.a.
M14	8 18	7 47	4 18	2 58	2 14	14 50	1 26	27 11	3 25	20 46	0 25	22 54	0 10	10 39	0 26	0 48	2 7	3 18	14 4	16 48	17 12	12 34		n.a.
T 15	7 55	14 11	4 55	3 32	2 20	14 24	1 27	27 10	3 23	20 47	0 25	22 55	0 10	10 39	0 26	0 48	2 7	3 18	14 4	16 49	17 13	12 37		n.a.
W16	7 32	19 42	5 12	4 5	2 26	13 58	1 27	27 8	3 20	20 48	0 25	22 55	0 10	10 38	0 26	0 49	2 7	3 18	14 4	16 50	17 14	12 40		n.a.
T 17	7 8	23 58	5 9	4 38	2 31	13 32	1 27	27 7	3 18	20 48	0 24	22 55	0 10	10 38	0 26	0 50	2 7	3 18	14 5	16 51	17 15	12 43		n.a.
F 18	6 45	26 41	4 48	5 9	2 36	13 5	1 27	27 5	3 16	20 49	0 24	22 55	0 10	10 37	0 26	0 50	2 7	3 18	14 5	16 51	17 16	12 46		n.a.
S 19	6 21	27 43	4 10	5 39	2 40	12 38	1 28	27 3	3 13	20 49	0 24	22 56	0 9	10 36	0 26	0 51	2 8	3 18	14 5	16 51	17 17	12 49		n.a.
S 20	5 58	27 5	3 20	6 7	2 44	12 11	1 28	27 1	3 11	20 50	0 24	22 56	0 9	10 36	0 26	0 52	2 8	3 17	14 6	16 51	17 18	12 52		n.a.
M21	5 34	24 57	2 20	6 34	2 48	11 43	1 28	26 59	3 9	20 51	0 24	22 56	0 9	10 35	0 26	0 52	2 8	3 17	14 6	16 50	17 19	12 54		n.a.
T 22	5 10	21 34	1 14	6 58	2 51	11 15	1 28	26 57	3 7	20 51	0 24	22 57	0 9	10 35	0 26	0 53	2 8	3 17	14 6	16 50	17 19	12 57		n.a.
W23	4 47	17 15	0 6	7 21	2 54	10 47	1 27	26 55	3 4	20 52	0 24	22 57	0 9	10 34	0 26	0 54	2 8	3 17	14 7	16 49	17 20	13 0		n.a.
T 24	4 23	12 17	1s 1	7 42	2 56	10 18	1 27	26 53	3 2	20 52	0 24	22 57	0 9	10 33	0 26	0 54	2 8	3 17	14 7	16 50	17 21	13 3		n.a.
F 25	3 59	6 54	2 4	8 0	2 57	9 49	1 27	26 50	3 0	20 52	0 24	22 58	0 9	10 33	0 26	0 55	2 8	3 17	14 7	16 50	17 22	13 6		n.a.
S 26	3 34	1 20	3 1	8 15	2 57	9 20	1 27	26 47	2 58	20 53	0 24	22 58	0 9	10 32	0 26	0 56	2 8	3 17	14 8	16 52	17 23	13 9		n.a.
S 27	3 10	4s14	3 49	8 28	2 57	8 51	1 26	26 45	2 56	20 53	0 24	22 58	0 9	10 31	0 26	0 56	2 8	3 17	14 8	16 53	17 24	13 12		n.a.
M28	2 46	9 36	4 27	8 37	2 55	8 21	1 26	26 42	2 53	20 53	0 24	22 59	0 9	10 31	0 26	0 57	2 8	3 17	14 9	16 56	17 25	13 15		n.a.
T 29	2 22	14 35	4 53	8 42	2 53	7 51	1 25	26 38	2 51	20 53	0 24	22 59	0 8	10 30	0 26	0 58	2 8	3 17	14 9	16 58	17 26	13 17		n.a.
W30	1n57	19s 2	5s 7	8s43	2s49	7n21	1n25	26s35	2s49	20n54	0s24	22s59	0n 8	10n29	0s26	0s58	2s 8	3n17	14n 9	17s 0	17s27	13s20		n.a.

Julian Day Number = 1265103.5, Delta T = 08h22m31s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°19'05, Lahiri = -21°12'05 Julian Calendar 1 Sept. 1250 BCE == Greg. Calendar 21 Aug. 1250 BCE

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OCTOBER 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 51 1	26♍ 9'58	19♏18	15°R23	16♍ 9	5♎ 0	3♊53	16♐22	27°R49	2°R23	4♌ 0	13°R33	12♒ 5	22♎30	n.a.	T 1
F 2	23 54 58	27°10'29	1♐15	15♎18	17°25	5°35	3°53	16°25	27♈47	2♈21	4° 2	13♒28	12° 2	22°37	n.a.	F 2
S 3	23 58 55	28°11'02	13°21	15° 3	18°40	6°11	3°R54	16°28	27°45	2°19	4° 3	13°25	11°59	22°44	n.a.	S 3
S 4	0 2 51	29°11'36	25°39	14°39	19°56	6°47	3°53	16°31	27°43	2°18	4° 5	13°D23	11°55	22°50	n.a.	S 4
M 5	0 6 48	0♎12'12	8♎15	14° 4	21°12	7°23	3°53	16°35	27°41	2°16	4° 6	13°24	11°52	22°57	n.a.	M 5
T 6	0 10 44	1°12'49	21°14	13°20	22°27	7°59	3°53	16°38	27°38	2°14	4° 7	13°25	11°49	23° 4	n.a.	T 6
W 7	0 14 41	2°13'27	4♒38	12°26	23°43	8°35	3°52	16°41	27°36	2°13	4° 9	13°26	11°46	23°10	n.a.	W 7
T 8	0 18 37	3°14'07	18°31	11°22	24°58	9°11	3°51	16°45	27°34	2°11	4°10	13°R26	11°43	23°17	n.a.	T 8
F 9	0 22 34	4°14'48	2♓52	10°11	26°14	9°48	3°50	16°48	27°32	2° 9	4°11	13°25	11°40	23°24	n.a.	F 9
S 10	0 26 30	5°15'30	17°40	8°55	27°30	10°24	3°49	16°52	27°29	2° 7	4°13	13°21	11°36	23°31	n.a.	S 10
S 11	0 30 27	6°16'14	2♈47	7°34	28°45	11° 1	3°47	16°56	27°27	2° 6	4°14	13°14	11°33	23°37	n.a.	S 11
M12	0 34 24	7°16'59	18° 4	6°13	0♎ 1	11°38	3°45	17° 0	27°25	2° 4	4°15	13° 6	11°30	23°44	n.a.	M12
T 13	0 38 20	8°17'46	3♉21	4°53	1°16	12°15	3°44	17° 4	27°22	2° 2	4°16	12°58	11°27	23°51	n.a.	T 13
W14	0 42 17	9°18'35	18°25	3°38	2°32	12°52	3°41	17° 8	27°20	2° 1	4°17	12°49	11°24	23°57	n.a.	W14
T 15	0 46 13	10°19'25	3♊ 9	2°29	3°48	13°29	3°39	17°12	27°18	1°59	4°18	12°42	11°20	24° 4	n.a.	T 15
F 16	0 50 10	11°20'17	17°27	1°29	5° 3	14° 6	3°37	17°16	27°15	1°57	4°20	12°37	11°17	24°11	n.a.	F 16
S 17	0 54 6	12°21'10	1♋16	0°40	6°19	14°43	3°34	17°20	27°13	1°56	4°21	12°35	11°14	24°18	n.a.	S 17
S 18	0 58 3	13°22'06	14°38	0° 1	7°35	15°21	3°31	17°24	27°10	1°54	4°22	12°D34	11°11	24°24	n.a.	S 18
M19	1 1 59	14°23'02	27°37	29♍34	8°50	15°58	3°28	17°29	27° 8	1°52	4°23	12°35	11° 8	24°31	n.a.	M19
T 20	1 5 56	15°24'00	10♌14	29°19	10° 6	16°36	3°25	17°33	27° 5	1°51	4°24	12°R35	11° 5	24°38	n.a.	T 20
W21	1 9 53	16°25'00	22°36	29°D15	11°22	17°14	3°21	17°38	27° 3	1°49	4°25	12°35	11° 1	24°44	n.a.	W21
T 22	1 13 49	17°26'01	4♍47	29°21	12°37	17°52	3°18	17°43	27° 1	1°47	4°25	12°32	10°58	24°51	n.a.	T 22
F 23	1 17 46	18°27'03	16°48	29°38	13°53	18°30	3°14	17°47	26°58	1°46	4°26	12°27	10°55	24°58	n.a.	F 23
S 24	1 21 42	19°28'07	28°45	0♎ 4	15° 9	19° 8	3°10	17°52	26°55	1°44	4°27	12°19	10°52	25° 5	n.a.	S 24
S 25	1 25 39	20°29'12	10♎38	0°38	16°24	19°46	3° 6	17°57	26°53	1°43	4°28	12° 8	10°49	25°11	n.a.	S 25
M26	1 29 35	21°30'17	22°30	1°19	17°40	20°24	3° 1	18° 2	26°50	1°41	4°29	11°55	10°45	25°18	n.a.	M26
T 27	1 33 32	22°31'24	4♏22	2° 7	18°56	21° 2	2°57	18° 7	26°48	1°39	4°30	11°41	10°42	25°25	n.a.	T 27
W28	1 37 28	23°32'32	16°15	3° 0	20°11	21°41	2°52	18°12	26°45	1°38	4°30	11°27	10°39	25°32	n.a.	W28
T 29	1 41 25	24°33'41	28°11	3°58	21°27	22°19	2°47	18°17	26°43	1°36	4°31	11°14	10°36	25°38	n.a.	T 29
F 30	1 45 22	25°34'50	10♐11	5° 1	22°43	22°58	2°42	18°22	26°40	1°35	4°32	11° 3	10°33	25°45	n.a.	F 30
S 31	1 49 18	26♎36'00	22♐19	6♎ 8	23♎58	23♎37	2♊37	18♐28	26♈38	1♈33	4♌32	10♒56	10♒30	25♎52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n33	22s45	5s 7	8s40	2s43	6n50	1n24	26s32	2s47	20n54	0s24	23s 0	0n 8	10n28	0s26	0s59	2s 8	3n17	14n10	17s 2	17s28	13s23		n.a.
F 2	1 8	25 33	4 54	8 31	2 37	6 20	1 23	26 28	2 45	20 54	0 24	23 0	0 8	10 28	0 26	1 0	2 8	3 17	14 10	17 4	17 28	13 26		n.a.
S 3	0 44	27 13	4 28	8 18	2 28	5 49	1 23	26 24	2 43	20 54	0 24	23 1	0 8	10 27	0 26	1 1	2 8	3 17	14 11	17 5	17 29	13 29		n.a.
S 4	0 20	27 35	3 49	7 59	2 18	5 18	1 22	26 20	2 41	20 54	0 23	23 1	0 8	10 26	0 26	1 1	2 8	3 17	14 11	17 5	17 30	13 32		n.a.
M 5	0s 5	26 33	2 58	7 35	2 7	4 47	1 21	26 16	2 39	20 54	0 23	23 1	0 8	10 25	0 26	1 2	2 8	3 17	14 11	17 5	17 31	13 34		n.a.
T 6	0 29	24 4	1 57	7 5	1 53	4 16	1 20	26 12	2 36	20 54	0 23	23 2	0 8	10 24	0 26	1 3	2 8	3 17	14 12	17 5	17 32	13 37		n.a.
W 7	0 54	20 12	0 47	6 29	1 38	3 44	1 19	26 8	2 34	20 54	0 23	23 2	0 8	10 24	0 26	1 3	2 8	3 17	14 12	17 4	17 33	13 40		n.a.
T 8	1 18	15 6	0n27	5 48	1 20	3 13	1 18	26 3	2 32	20 54	0 23	23 3	0 8	10 23	0 26	1 4	2 8	3 17	14 13	17 4	17 34	13 43		n.a.
F 9	1 43	9 2	1 43	5 3	1 2	2 41	1 17	25 58	2 30	20 54	0 23	23 3	0 7	10 22	0 26	1 5	2 8	3 17	14 13	17 5	17 35	13 46		n.a.
S 10	2 7	2 18	2 53	4 14	0 42	2 10	1 16	25 54	2 28	20 54	0 23	23 4	0 7	10 21	0 26	1 5	2 8	3 17	14 14	17 6	17 36	13 49		n.a.
S 11	2 32	4n40	3 53	3 23	0 22	1 38	1 14	25 49	2 26	20 53	0 23	23 4	0 7	10 20	0 26	1 6	2 8	3 17	14 14	17 8	17 37	13 51		n.a.
M12	2 56	11 27	4 37	2 32	0 1	1 6	1 13	25 43	2 24	20 53	0 23	23 5	0 7	10 20	0 26	1 7	2 8	3 18	14 15	17 10	17 37	13 54		n.a.
T 13	3 21	17 32	5 1	1 41	0n19	0 35	1 12	25 38	2 22	20 53	0 23	23 5	0 7	10 19	0 26	1 7	2 8	3 18	14 15	17 12	17 38	13 57		n.a.
W14	3 45	22 27	5 4	0 52	0 39	0 3	1 10	25 32	2 20	20 52	0 23	23 6	0 7	10 18	0 26	1 8	2 8	3 18	14 15	17 15	17 39	14 0		n.a.
T 15	4 9	25 49	4 46	0 7	0 58	0s29	1 9	25 27	2 18	20 52	0 23	23 6	0 7	10 17	0 26	1 9	2 8	3 18	14 16	17 17	17 40	14 2		n.a.
F 16	4 33	27 24	4 11	0n33	1 15	1 1	1 7	25 21	2 17	20 52	0 23	23 7	0 7	10 16	0 26	1 9	2 8	3 18	14 16	17 18	17 41	14 5		n.a.
S 17	4 58	27 12	3 22	1 7	1 31	1 33	1 6	25 15	2 15	20 51	0 22	23 7	0 7	10 15	0 26	1 10	2 8	3 18	14 17	17 19	17 42	14 8		n.a.
S 18	5 22	25 24	2 23	1 35	1 45	2 5	1 4	25 8	2 13	20 51	0 22	23 8	0 7	10 14	0 26	1 11	2 8	3 18	14 17	17 19	17 43	14 11		n.a.
M19	5 46	22 17	1 19	1 57	1 57	2 36	1 2	25 2	2 11	20 50	0 22	23 8	0 7	10 13	0 26	1 11	2 8	3 19	14 18	17 19	17 44	14 14		n.a.
T 20	6 10	18 10	0 13	2 12	2 6	3 8	1 1	24 55	2 9	20 50	0 22	23 9	0 6	10 12	0 26	1 12	2 8	3 19	14 18	17 19	17 45	14 16		n.a.
W21	6 34	13 22	0s53	2 21	2 14	3 40	0 59	24 49	2 7	20 49	0 22	23 9	0 6	10 12	0 26	1 13	2 8	3 19	14 19	17 19	17 45	14 19		n.a.
T 22	6 57	8 8	1 55	2 24	2 21	4 11	0 57	24 42	2 5	20 49	0 22	23 10	0 6	10 11	0 26	1 13	2 8	3 19	14 19	17 20	17 46	14 22		n.a.
F 23	7 21	2 40	2 51	2 22	2 25	4 43	0 55	24 35	2 3	20 48	0 22	23 10	0 6	10 10	0 26	1 14	2 8	3 20	14 20	17 21	17 47	14 25		n.a.
S 24	7 45	2s50	3 39	2 14	2 28	5 14	0 54	24 27	2 2	20 47	0 22	23 11	0 6	10 9	0 26	1 15	2 8	3 20	14 20	17 24	17 48	14 27		n.a.
S 25	8 8	8 13	4 17	2 2	2 30	5 46	0 52	24 20	2 0	20 47	0 22	23 11	0 6	10 8	0 26	1 15	2 8	3 20	14 21	17 27	17 49	14 30		n.a.
M26	8 31	13 16	4 44	1 46	2 31	6 17	0 50	24 12	1 58	20 46	0 22	23 12	0 6	10 7	0 26	1 16	2 7	3 20	14 21	17 30	17 50	14 33		n.a.
T 27	8 55	17 51	4 58	1 26	2 30	6 48	0 48	24 5	1 56	20 45	0 22	23 12	0 6	10 6	0 26	1 16	2 7	3 21	14 22	17 34	17 51	14 36		n.a.
W28	9 18	21 45	4 59	1 3	2 29	7 19	0 46	23 57	1 54	20 44	0 21	23 13	0 6	10 5	0 26	1 17	2 7	3 21	14 22	17 38	17 52	14 38		n.a.
T 29	9 40	24 45	4 48	0 38	2 26	7 50	0 44	23 49	1 53	20 43	0 21	23 13	0 6	10 4	0 26	1 18	2 7	3 21	14 23	17 42	17 53	14 41		n.a.
F 30	10 3	26 41	4 23	0 10	2 23	8 20	0 42	23 40	1 51	20 42	0 21	23 14	0 6	10 3	0 26	1 18	2 7	3 22	14 23	17 45	17 53	14 44		n.a.
S 31	10s26	27s23	3s47	0s21	2n20	8s51	0n40	23s32	1s49	20n41	0s21	23s15	0n 5	10n 2	0s26	1s19	2s 7	3n22	14n24	17s47	17s54	14s47		n.a.

Julian Day Number = 1265133.5, Delta T = 08h22m30s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°19'01, Lahiri = -21°12'01 Julian Calendar 1 Oct. 1250 BCE == Greg. Calendar 20 Sept. 1250 BCE

The year -1249 astronomical counting style corresponds to year 1250 B.C.E historical counting style.

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NOVEMBER 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 53 15	27♎37'11	4♑37	7♎18	25♎14	24♑15	2°R32	18♐33	26°R35	1°R32	4♌33	10°R51	10♒26	25♎58	n.a.	S 1
M 2	1 57 11	28°38'23	17° 9	8°31	26°30	24°54	2♊26	18°38	26♈33	1♈30	4°33	10♒49	10°23	26° 5	n.a.	M 2
T 3	2 1 8	29°39'34	0♒ 0	9°46	27°45	25°33	2°20	18°44	26°30	1°29	4°34	10°D48	10°20	26°12	n.a.	T 3
W 4	2 5 4	0♏40'47	13°15	11° 3	29° 1	26°12	2°14	18°49	26°28	1°27	4°34	10°R48	10°17	26°19	n.a.	W 4
T 5	2 9 1	1°41'59	26°55	12°22	0♏16	26°51	2° 8	18°55	26°25	1°26	4°35	10°48	10°14	26°25	n.a.	T 5
F 6	2 12 58	2°43'12	11♓ 5	13°43	1°32	27°30	2° 2	19° 1	26°22	1°25	4°35	10°45	10°11	26°32	n.a.	F 6
S 7	2 16 54	3°44'25	25°42	15° 6	2°48	28° 9	1°56	19° 6	26°20	1°23	4°36	10°40	10° 7	26°39	n.a.	S 7
S 8	2 20 51	4°45'38	10♈43	16°29	4° 3	28°48	1°50	19°12	26°17	1°22	4°36	10°31	10° 4	26°45	n.a.	S 8
M 9	2 24 47	5°46'52	26° 1	17°54	5°19	29°27	1°43	19°18	26°15	1°21	4°36	10°21	10° 1	26°52	n.a.	M 9
T 10	2 28 44	6°48'07	11♉23	19°19	6°34	0♒ 6	1°36	19°24	26°12	1°19	4°37	10° 9	9°58	26°59	n.a.	T 10
W11	2 32 40	7°49'21	26°38	20°45	7°50	0°45	1°30	19°30	26°10	1°18	4°37	9°58	9°55	27° 6	n.a.	W11
T 12	2 36 37	8°50'37	11♊36	22°12	9° 5	1°25	1°23	19°36	26° 7	1°17	4°37	9°47	9°51	27°12	n.a.	T 12
F 13	2 40 33	9°51'53	26° 8	23°40	10°21	2° 4	1°16	19°42	26° 5	1°15	4°37	9°40	9°48	27°19	n.a.	F 13
S 14	2 44 30	10°53'09	10♋ 9	25° 8	11°37	2°43	1° 8	19°48	26° 3	1°14	4°38	9°35	9°45	27°26	n.a.	S 14
S 15	2 48 27	11°54'26	23°41	26°37	12°52	3°23	1° 1	19°54	26° 0	1°13	4°38	9°33	9°42	27°32	n.a.	S 15
M16	2 52 23	12°55'44	6♌44	28° 6	14° 8	4° 2	0°54	20° 0	25°58	1°12	4°38	9°32	9°39	27°39	n.a.	M16
T 17	2 56 20	13°57'02	19°23	29°36	15°23	4°42	0°46	20° 6	25°55	1°11	4°38	9°32	9°36	27°46	n.a.	T 17
W18	3 0 16	14°58'20	1♍43	1♏ 6	16°39	5°21	0°39	20°13	25°53	1° 9	4°R38	9°32	9°32	27°53	n.a.	W18
T 19	3 4 13	15°59'39	13°49	2°36	17°54	6° 1	0°31	20°19	25°51	1° 8	4°38	9°29	9°29	27°59	n.a.	T 19
F 20	3 8 9	17° 0'58	25°46	4° 7	19°10	6°40	0°24	20°25	25°48	1° 7	4°38	9°23	9°26	28° 6	n.a.	F 20
S 21	3 12 6	18° 2'17	7♎38	5°38	20°25	7°20	0°16	20°32	25°46	1° 6	4°38	9°15	9°23	28°13	n.a.	S 21
S 22	3 16 2	19° 3'36	19°28	7°10	21°41	8° 0	0° 8	20°38	25°44	1° 5	4°38	9° 3	9°20	28°20	n.a.	S 22
M23	3 19 59	20° 4'56	1♏19	8°41	22°56	8°39	0° 0	20°45	25°41	1° 4	4°38	8°50	9°17	28°26	n.a.	M23
T 24	3 23 56	21° 6'15	13°14	10°13	24°12	9°19	29♉52	20°51	25°39	1° 3	4°37	8°35	9°13	28°33	n.a.	T 24
W25	3 27 52	22° 7'34	25°12	11°46	25°27	9°59	29°44	20°58	25°37	1° 2	4°37	8°20	9°10	28°40	n.a.	W25
T 26	3 31 49	23° 8'54	7♐15	13°19	26°43	10°39	29°36	21° 5	25°35	1° 1	4°37	8° 7	9° 7	28°46	n.a.	T 26
F 27	3 35 45	24°10'13	19°25	14°52	27°58	11°18	29°28	21°11	25°33	1° 0	4°37	7°56	9° 4	28°53	n.a.	F 27
S 28	3 39 42	25°11'31	1♑42	16°25	29°13	11°58	29°20	21°18	25°30	1° 0	4°36	7°47	9° 1	29° 0	n.a.	S 28
S 29	3 43 38	26°12'50	14° 9	17°59	0♐29	12°38	29°12	21°25	25°28	0°59	4°36	7°42	8°57	29° 7	n.a.	S 29
M30	3 47 35	27♏14'07	26♑47	19♏34	1♐44	13♒18	29♉ 4	21♐32	25♈26	0♈58	4♌36	7♒40	8♒54	29♎13	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s48	26s45	2s59	0s53	2n15	9s21	0n37	23s23	1s47	20n40	0s21	23s15	0n 5	10n 1	0s26	1s19	2s 7	3n22	14n24	17s48	17s55	14s49		n.a.
M 2	11 10	24 44	2 2	1 26	2 11	9 51	0 35	23 15	1 46	20 39	0 21	23 16	0 5	10 1	0 26	1 20	2 7	3 23	14 25	17 49	17 56	14 52		n.a.
T 3	11 32	21 25	0 57	2 1	2 5	10 20	0 33	23 6	1 44	20 38	0 21	23 16	0 5	10 0	0 26	1 20	2 7	3 23	14 25	17 49	17 57	14 55		n.a.
W 4	11 54	16 55	0n13	2 37	2 0	10 50	0 31	22 56	1 42	20 37	0 21	23 17	0 5	9 59	0 26	1 21	2 7	3 23	14 26	17 49	17 58	14 57		n.a.
T 5	12 16	11 26	1 24	3 13	1 54	11 19	0 29	22 47	1 41	20 36	0 21	23 17	0 5	9 58	0 26	1 22	2 7	3 24	14 26	17 49	17 59	15 0		n.a.
F 6	12 37	5 11	2 33	3 51	1 48	11 48	0 26	22 38	1 39	20 35	0 21	23 18	0 5	9 57	0 26	1 22	2 7	3 24	14 27	17 50	18 0	15 3		n.a.
S 7	12 59	1n31	3 33	4 29	1 42	12 16	0 24	22 28	1 37	20 34	0 20	23 18	0 5	9 56	0 26	1 23	2 7	3 24	14 27	17 51	18 0	15 6		n.a.
S 8	13 20	8 18	4 21	5 8	1 35	12 44	0 22	22 18	1 36	20 33	0 20	23 19	0 5	9 55	0 26	1 23	2 7	3 25	14 28	17 54	18 1	15 8		n.a.
M 9	13 40	14 42	4 51	5 47	1 28	13 12	0 20	22 9	1 34	20 32	0 20	23 20	0 5	9 54	0 26	1 24	2 7	3 25	14 28	17 57	18 2	15 11		n.a.
T 10	14 1	20 14	5 0	6 26	1 22	13 40	0 17	21 59	1 32	20 30	0 20	23 20	0 5	9 53	0 26	1 24	2 7	3 26	14 29	18 0	18 3	15 14		n.a.
W11	14 21	24 23	4 47	7 5	1 15	14 7	0 15	21 48	1 31	20 29	0 20	23 21	0 5	9 52	0 26	1 25	2 7	3 26	14 29	18 3	18 4	15 16		n.a.
T 12	14 41	26 46	4 15	7 45	1 8	14 34	0 13	21 38	1 29	20 28	0 20	23 21	0 4	9 51	0 26	1 25	2 7	3 26	14 30	18 6	18 5	15 19		n.a.
F 13	15 1	27 15	3 28	8 24	1 1	15 1	0 10	21 27	1 28	20 26	0 20	23 22	0 4	9 50	0 26	1 26	2 7	3 27	14 30	18 8	18 6	15 22		n.a.
S 14	15 21	25 55	2 28	9 4	0 53	15 27	0 8	21 17	1 26	20 25	0 20	23 22	0 4	9 50	0 26	1 26	2 7	3 27	14 31	18 9	18 6	15 24		n.a.
S 15	15 40	23 5	1 23	9 43	0 46	15 53	0 6	21 6	1 25	20 24	0 19	23 23	0 4	9 49	0 26	1 26	2 7	3 28	14 32	18 10	18 7	15 27		n.a.
M16	15 59	19 9	0 15	10 22	0 39	16 18	0 3	20 55	1 23	20 22	0 19	23 23	0 4	9 48	0 26	1 27	2 7	3 28	14 32	18 10	18 8	15 30		n.a.
T 17	16 18	14 26	0s52	11 1	0 32	16 43	0 1	20 44	1 22	20 21	0 19	23 24	0 4	9 47	0 26	1 27	2 7	3 29	14 33	18 10	18 9	15 32		n.a.
W18	16 36	9 16	1 54	11 40	0 25	17 7	0s 2	20 33	1 20	20 19	0 19	23 25	0 4	9 46	0 26	1 28	2 7	3 29	14 33	18 10	18 10	15 35		n.a.
T 19	16 54	3 51	2 50	12 18	0 18	17 31	0 4	20 21	1 19	20 18	0 19	23 25	0 4	9 45	0 26	1 28	2 7	3 30	14 34	18 11	18 11	15 38		n.a.
F 20	17 12	1s37	3 38	12 56	0 11	17 55	0 6	20 10	1 17	20 16	0 19	23 26	0 4	9 44	0 26	1 29	2 6	3 30	14 34	18 12	18 12	15 40		n.a.
S 21	17 30	6 59	4 16	13 34	0 4	18 18	0 9	19 58	1 16	20 15	0 19	23 26	0 4	9 44	0 26	1 29	2 6	3 31	14 35	18 15	18 12	15 43		n.a.
S 22	17 47	12 5	4 43	14 11	0s 3	18 40	0 11	19 46	1 14	20 13	0 18	23 27	0 4	9 43	0 25	1 29	2 6	3 31	14 35	18 18	18 13	15 46		n.a.
M23	18 4	16 45	4 57	14 47	0 10	19 2	0 13	19 34	1 13	20 12	0 18	23 27	0 4	9 42	0 25	1 30	2 6	3 32	14 36	18 21	18 14	15 48		n.a.
T 24	18 20	20 48	4 59	15 23	0 16	19 24	0 16	19 22	1 11	20 10	0 18	23 28	0 4	9 41	0 25	1 30	2 6	3 32	14 36	18 25	18 15	15 51		n.a.
W25	18 37	24 1	4 47	15 59	0 23	19 44	0 18	19 10	1 10	20 9	0 18	23 28	0 3	9 40	0 25	1 30	2 6	3 33	14 37	18 29	18 16	15 53		n.a.
T 26	18 52	26 12	4 22	16 34	0 29	20 5	0 20	18 58	1 9	20 7	0 18	23 29	0 3	9 39	0 25	1 31	2 6	3 33	14 37	18 33	18 17	15 56		n.a.
F 27	19 8	27 10	3 46	17 8	0 36	20 25	0 23	18 45	1 7	20 5	0 18	23 30	0 3	9 39	0 25	1 31	2 6	3 34	14 38	18 36	18 18	15 59		n.a.
S 28	19 23	26 48	2 58	17 42	0 42	20 44	0 25	18 32	1 6	20 4	0 18	23 30	0 3	9 38	0 25	1 31	2 6	3 35	14 38	18 38	18 18	16 1		n.a.
S 29	19 38	25 5	2 1	18 15	0 48	21 2	0 27	18 20	1 4	20 2	0 17	23 31	0 3	9 37	0 25	1 31	2 6	3 35	14 39	18 39	18 19	16 4		n.a.
M30	19s52	22s 5	0s57	18s47	0s54	21s20	0s29	18s 7	1s 3	20n 1	0s17	23s31	0n 3	9n36	0s25	1s32	2s 6	3n36	14n39	18s40	18s20	16s 6		n.a.

Julian Day Number = 1265164.5, Delta T = 08h22m28s
Ecliptic obliquity = 23°50'41, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°18'57, Lahiri = -21°11'57 Julian Calendar 1 Nov. 1250 BCE == Greg. Calendar 21 Oct. 1250 BCE

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DECEMBER 1250 BCE (-1249) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 51 32	28♏15'24	9♒40	21♏ 8	3♐ 0	13♒58	28°R56	21♐38	25°R24	0°R57	4°R35	7°D39	8♒51	29♎20	n.a.	T 1
W 2	3 55 28	29°16'40	22°52	22°43	4°15	14°38	28♑48	21°45	25♈22	0♈56	4♌35	7°R39	8°48	29°27	n.a.	W 2
T 3	3 59 25	0♐17'55	6♓24	24°19	5°30	15°18	28°40	21°52	25°20	0°56	4°34	7♒39	8°45	29°33	n.a.	T 3
F 4	4 3 21	1°19'10	20°20	25°55	6°46	15°58	28°32	21°59	25°18	0°55	4°34	7°38	8°42	29°40	n.a.	F 4
S 5	4 7 18	2°20'24	4♈39	27°31	8° 1	16°37	28°24	22° 6	25°16	0°54	4°33	7°34	8°38	29°47	n.a.	S 5
S 6	4 11 14	3°21'36	19°21	29° 8	9°16	17°17	28°16	22°13	25°15	0°54	4°33	7°28	8°35	29°54	n.a.	S 6
M 7	4 15 11	4°22'48	4♉19	0♐45	10°32	17°57	28° 8	22°20	25°13	0°53	4°32	7°19	8°32	0♏ 0	n.a.	M 7
T 8	4 19 7	5°24'00	19°26	2°23	11°47	18°37	28° 0	22°27	25°11	0°53	4°32	7° 9	8°29	0° 7	n.a.	T 8
W 9	4 23 4	6°25'10	4♊32	4° 1	13° 2	19°17	27°52	22°34	25° 9	0°52	4°31	6°59	8°26	0°14	n.a.	W 9
T 10	4 27 1	7°26'20	19°27	5°40	14°18	19°57	27°44	22°41	25° 8	0°52	4°30	6°51	8°23	0°21	n.a.	T 10
F 11	4 30 57	8°27'29	4♋ 1	7°20	15°33	20°37	27°36	22°48	25° 6	0°51	4°30	6°44	8°19	0°27	n.a.	F 11
S 12	4 34 54	9°28'37	18° 9	8°59	16°48	21°17	27°28	22°55	25° 4	0°51	4°29	6°40	8°16	0°34	n.a.	S 12
S 13	4 38 50	10°29'45	1♌48	10°40	18° 3	21°57	27°20	23° 2	25° 3	0°51	4°28	6°D39	8°13	0°41	n.a.	S 13
M14	4 42 47	11°30'52	14°59	12°21	19°19	22°37	27°13	23° 9	25° 1	0°50	4°27	6°39	8°10	0°47	n.a.	M14
T 15	4 46 43	12°31'58	27°45	14° 3	20°34	23°17	27° 5	23°16	25° 0	0°50	4°27	6°40	8° 7	0°54	n.a.	T 15
W16	4 50 40	13°33'04	10♍10	15°45	21°49	23°57	26°58	23°23	24°58	0°50	4°26	6°R41	8° 3	1° 1	n.a.	W16
T 17	4 54 37	14°34'08	22°19	17°28	23° 4	24°37	26°50	23°31	24°57	0°49	4°25	6°40	8° 0	1° 8	n.a.	T 17
F 18	4 58 33	15°35'12	4♎17	19°11	24°19	25°17	26°43	23°38	24°55	0°49	4°24	6°38	7°57	1°14	n.a.	F 18
S 19	5 2 30	16°36'16	16° 9	20°55	25°34	25°57	26°36	23°45	24°54	0°49	4°23	6°34	7°54	1°21	n.a.	S 19
S 20	5 6 26	17°37'18	28° 0	22°39	26°50	26°38	26°28	23°52	24°53	0°49	4°22	6°27	7°51	1°28	n.a.	S 20
M21	5 10 23	18°38'19	9♏52	24°24	28° 5	27°18	26°21	23°59	24°52	0°49	4°21	6°19	7°48	1°35	n.a.	M21
T 22	5 14 19	19°39'20	21°50	26° 9	29°20	27°58	26°14	24° 6	24°50	0°49	4°20	6°10	7°44	1°41	n.a.	T 22
W23	5 18 16	20°40'19	3♐54	27°55	0♑35	28°38	26° 8	24°14	24°49	0°D49	4°19	6° 0	7°41	1°48	n.a.	W23
T 24	5 22 13	21°41'17	16° 8	29°41	1°50	29°18	26° 1	24°21	24°48	0°49	4°18	5°52	7°38	1°55	n.a.	T 24
F 25	5 26 9	22°42'14	28°31	1♑27	3° 5	29°58	25°54	24°28	24°47	0°49	4°17	5°45	7°35	2° 1	n.a.	F 25
S 26	5 30 6	23°43'10	11♑ 4	3°13	4°20	0♓38	25°48	24°35	24°46	0°49	4°16	5°40	7°32	2° 8	n.a.	S 26
S 27	5 34 2	24°44'04	23°48	5° 0	5°35	1°18	25°42	24°42	24°45	0°49	4°15	5°37	7°29	2°15	n.a.	S 27
M28	5 37 59	25°44'57	6♒43	6°46	6°50	1°58	25°36	24°50	24°44	0°49	4°14	5°D36	7°25	2°22	n.a.	M28
T 29	5 41 55	26°45'48	19°51	8°31	8° 5	2°38	25°30	24°57	24°43	0°49	4°12	5°37	7°22	2°28	n.a.	T 29
W30	5 45 52	27°46'37	3♓13	10°17	9°20	3°18	25°24	25° 4	24°43	0°50	4°11	5°39	7°19	2°35	n.a.	W30
T 31	5 49 48	28♐47'24	16♓49	12♑ 1	10♑35	3♓58	25♉18	25♐11	24♈42	0♈50	4♌10	5♒40	7♒16	2♏42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 6	17s57	0n11	19s18	1s 0	21s38	0s32	17s54	1s 2	19n59	0s17	23s32	0n 3	9n36	0s25	1s32	2s 6	3n36	14n40	18s40	18s21	16s 9		n.a.
W 2	20 20	12 52	1 20	19 49	1 5	21 55	0 34	17 41	1 0	19 57	0 17	23 32	0 3	9 35	0 25	1 32	2 6	3 37	14 40	18 40	18 22	16 12		n.a.
T 3	20 33	7 3	2 26	20 18	1 11	22 11	0 36	17 28	0 59	19 56	0 17	23 33	0 3	9 34	0 25	1 32	2 6	3 37	14 41	18 40	18 23	16 14		n.a.
F 4	20 46	0 45	3 26	20 47	1 16	22 26	0 38	17 14	0 58	19 54	0 17	23 33	0 3	9 34	0 25	1 33	2 6	3 38	14 41	18 40	18 24	16 17		n.a.
S 5	20 59	5n46	4 15	21 15	1 21	22 41	0 40	17 1	0 56	19 52	0 16	23 34	0 3	9 33	0 25	1 33	2 6	3 39	14 42	18 41	18 24	16 19		n.a.
S 6	21 11	12 8	4 48	21 42	1 26	22 55	0 43	16 47	0 55	19 51	0 16	23 34	0 3	9 32	0 25	1 33	2 6	3 39	14 42	18 43	18 25	16 22		n.a.
M 7	21 23	17 54	5 3	22 7	1 30	23 8	0 45	16 33	0 54	19 49	0 16	23 35	0 2	9 32	0 25	1 33	2 5	3 40	14 43	18 45	18 26	16 25		n.a.
T 8	21 34	22 38	4 56	22 32	1 34	23 21	0 47	16 20	0 52	19 47	0 16	23 35	0 2	9 31	0 25	1 33	2 5	3 41	14 43	18 48	18 27	16 27		n.a.
W 9	21 45	25 49	4 29	22 55	1 38	23 33	0 49	16 6	0 51	19 46	0 16	23 36	0 2	9 30	0 25	1 34	2 5	3 41	14 43	18 50	18 28	16 30		n.a.
T 10	21 55	27 8	3 44	23 17	1 42	23 44	0 51	15 52	0 50	19 44	0 16	23 36	0 2	9 30	0 25	1 34	2 5	3 42	14 44	18 53	18 29	16 32		n.a.
F 11	22 5	26 32	2 45	23 38	1 46	23 55	0 53	15 38	0 49	19 42	0 15	23 37	0 2	9 29	0 25	1 34	2 5	3 42	14 44	18 54	18 29	16 35		n.a.
S 12	22 15	24 12	1 37	23 58	1 49	24 5	0 55	15 24	0 47	19 41	0 15	23 37	0 2	9 29	0 25	1 34	2 5	3 43	14 45	18 55	18 30	16 37		n.a.
S 13	22 24	20 31	0 26	24 16	1 52	24 14	0 56	15 9	0 46	19 39	0 15	23 37	0 2	9 28	0 25	1 34	2 5	3 44	14 45	18 56	18 31	16 40		n.a.
M14	22 33	15 54	0s45	24 33	1 54	24 22	0 58	14 55	0 45	19 37	0 15	23 38	0 2	9 27	0 25	1 34	2 5	3 44	14 46	18 56	18 32	16 42		n.a.
T 15	22 41	10 44	1 51	24 48	1 56	24 30	1 0	14 40	0 44	19 36	0 15	23 38	0 2	9 27	0 25	1 34	2 5	3 45	14 46	18 55	18 33	16 45		n.a.
W16	22 49	5 16	2 50	25 1	1 58	24 37	1 2	14 26	0 43	19 34	0 15	23 39	0 2	9 26	0 25	1 34	2 5	3 46	14 47	18 55	18 34	16 47		n.a.
T 17	22 56	0s16	3 40	25 13	1 59	24 43	1 3	14 11	0 41	19 33	0 14	23 39	0 2	9 26	0 25	1 34	2 5	3 46	14 47	18 55	18 34	16 50		n.a.
F 18	23 3	5 41	4 20	25 24	2 0	24 48	1 5	13 56	0 40	19 31	0 14	23 40	0 2	9 25	0 25	1 34	2 5	3 47	14 47	18 56	18 35	16 53		n.a.
S 19	23 9	10 52	4 48	25 32	2 1	24 53	1 7	13 42	0 39	19 30	0 14	23 40	0 2	9 25	0 25	1 34	2 5	3 48	14 48	18 57	18 36	16 55		n.a.
S 20	23 15	15 38	5 3	25 39	2 1	24 57	1 8	13 27	0 38	19 28	0 14	23 41	0 1	9 24	0 25	1 34	2 5	3 48	14 48	18 59	18 37	16 58		n.a.
M21	23 21	19 51	5 6	25 44	2 1	25 0	1 10	13 12	0 37	19 27	0 14	23 41	0 1	9 24	0 25	1 34	2 5	3 49	14 49	19 1	18 38	17 0		n.a.
T 22	23 26	23 16	4 55	25 47	2 0	25 2	1 11	12 56	0 36	19 25	0 14	23 41	0 1	9 24	0 25	1 34	2 4	3 49	14 49	19 3	18 39	17 3		n.a.
W23	23 31	25 44	4 32	25 48	1 58	25 3	1 13	12 41	0 35	19 24	0 13	23 42	0 1	9 23	0 25	1 34	2 4	3 50	14 50	19 5	18 39	17 5		n.a.
T 24	23 35	27 0	3 55	25 47	1 56	25 4	1 14	12 26	0 33	19 22	0 13	23 42	0 1	9 23	0 25	1 34	2 4	3 51	14 50	19 7	18 40	17 8		n.a.
F 25	23 38	26 57	3 7	25 44	1 54	25 4	1 15	12 11	0 32	19 21	0 13	23 43	0 1	9 22	0 25	1 34	2 4	3 51	14 50	19 9	18 41	17 10		n.a.
S 26	23 42	25 31	2 9	25 39	1 51	25 3	1 17	11 55	0 31	19 19	0 13	23 43	0 1	9 22	0 25	1 34	2 4	3 52	14 51	19 10	18 42	17 12		n.a.
S 27	23 44	22 45	1 4	25 31	1 47	25 1	1 18	11 40	0 30	19 18	0 13	23 43	0 1	9 22	0 25	1 34	2 4	3 53	14 51	19 11	18 43	17 15		n.a.
M28	23 46	18 48	0n 6	25 22	1 42	24 59	1 19	11 24	0 29	19 17	0 13	23 44	0 1	9 21	0 25	1 34	2 4	3 53	14 51	19 11	18 44	17 17		n.a.
T 29	23 48	13 54	1 17	25 11	1 37	24 56	1 20	11 9	0 28	19 16	0 12	23 44	0 1	9 21	0 25	1 33	2 4	3 54	14 52	19 11	18 44	17 20		n.a.
W30	23 49	8 16	2 24	24 57	1 31	24 52	1 21	10 53	0 27	19 14	0 12	23 44	0 1	9 21	0 25	1 33	2 4	3 55	14 52	19 11	18 45	17 22		n.a.
T 31	23s50	2s 9	3n25	24s41	1s24	24s47	1s22	10s37	0s26	19n13	0s12	23s45	0n 1	9n21	0s25	1s33	2s 4	3n55	14n53	19s10	18s46	17s25		n.a.

Julian Day Number = 1265194.5, Delta T = 08h22m26s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°18'53, Lahiri = -21°11'53 Julian Calendar 1 Dec. 1250 BCE == Greg. Calendar 20 Nov. 1250 BCE

The year -1249 astronomical counting style corresponds to year 1250 B.C.E historical counting style.

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JANUARY 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 53 45	29♐48'10	0♈40	13♑44	11♑50	4♓38	25°R12	25♐19	24°R41	0♈50	4°R 9	5°R41	7♒13	2♏49	n.a.	F 1
S 2	5 57 42	0♑48'54	14°48	15°25	13° 5	5°18	25♑ 7	25°26	24♈41	0°50	4♌ 7	5♒40	7° 9	2°55	n.a.	S 2
S 3	6 1 38	1°49'36	29°10	17° 4	14°20	5°58	25° 2	25°33	24°40	0°51	4° 6	5°37	7° 6	3° 2	n.a.	S 3
M 4	6 5 35	2°50'16	13♑43	18°41	15°35	6°38	24°57	25°40	24°39	0°51	4° 5	5°33	7° 3	3° 9	n.a.	M 4
T 5	6 9 31	3°50'54	28°23	20°15	16°50	7°18	24°52	25°47	24°39	0°52	4° 4	5°29	7° 0	3°15	n.a.	T 5
W 6	6 13 28	4°51'31	13♊ 3	21°45	18° 5	7°58	24°47	25°54	24°39	0°52	4° 2	5°24	6°57	3°22	n.a.	W 6
T 7	6 17 24	5°52'06	27°35	23°12	19°19	8°38	24°43	26° 2	24°38	0°53	4° 1	5°20	6°54	3°29	n.a.	T 7
F 8	6 21 21	6°52'39	11♋54	24°33	20°34	9°18	24°38	26° 9	24°38	0°53	4° 0	5°17	6°50	3°36	n.a.	F 8
S 9	6 25 17	7°53'10	25°53	25°49	21°49	9°58	24°34	26°16	24°38	0°54	3°58	5°15	6°47	3°42	n.a.	S 9
S 10	6 29 14	8°53'40	9♌30	26°59	23° 4	10°38	24°30	26°23	24°37	0°54	3°57	5°D15	6°44	3°49	n.a.	S 10
M11	6 33 11	9°54'08	22°43	28° 1	24°18	11°18	24°26	26°30	24°37	0°55	3°55	5°16	6°41	3°56	n.a.	M11
T 12	6 37 7	10°54'34	5♍34	28°57	25°33	11°58	24°23	26°37	24°37	0°55	3°54	5°17	6°38	4° 2	n.a.	T 12
W13	6 41 4	11°54'59	18° 4	29°44	26°48	12°37	24°19	26°44	24°37	0°56	3°53	5°19	6°35	4° 9	n.a.	W13
T 14	6 45 0	12°55'22	0♎17	0♒22	28° 2	13°17	24°16	26°51	24°D37	0°57	3°51	5°20	6°31	4°16	n.a.	T 14
F 15	6 48 57	13°55'44	12°19	0°51	29°17	13°57	24°13	26°58	24°37	0°58	3°50	5°R21	6°28	4°23	n.a.	F 15
S 16	6 52 53	14°56'03	24°14	1°11	0♒32	14°37	24°10	27° 5	24°37	0°58	3°48	5°21	6°25	4°29	n.a.	S 16
S 17	6 56 50	15°56'22	6♏ 6	1°R20	1°46	15°17	24° 7	27°12	24°37	0°59	3°47	5°19	6°22	4°36	n.a.	S 17
M18	7 0 46	16°56'39	18° 0	1°20	3° 1	15°57	24° 4	27°19	24°38	1° 0	3°45	5°17	6°19	4°43	n.a.	M18
T 19	7 4 43	17°56'54	29°59	1°10	4°15	16°36	24° 2	27°26	24°38	1° 1	3°44	5°15	6°15	4°50	n.a.	T 19
W20	7 8 40	18°57'07	12♐10	0°51	5°30	17°16	24° 0	27°33	24°38	1° 2	3°42	5°12	6°12	4°56	n.a.	W20
T 21	7 12 36	19°57'18	24°31	0°22	6°44	17°56	23°58	27°40	24°38	1° 3	3°41	5° 9	6° 9	5° 3	n.a.	T 21
F 22	7 16 33	20°57'28	7♑ 7	29♑46	7°59	18°36	23°56	27°47	24°39	1° 4	3°39	5° 8	6° 6	5°10	n.a.	F 22
S 23	7 20 29	21°57'36	19°58	29° 2	9°13	19°16	23°55	27°54	24°39	1° 5	3°37	5° 6	6° 3	5°16	n.a.	S 23
S 24	7 24 26	22°57'41	3♒ 3	28°12	10°28	19°55	23°53	28° 0	24°40	1° 6	3°36	5°D 6	6° 0	5°23	n.a.	S 24
M25	7 28 22	23°57'45	16°23	27°17	11°42	20°35	23°52	28° 7	24°40	1° 7	3°34	5° 6	5°56	5°30	n.a.	M25
T 26	7 32 19	24°57'46	29°55	26°19	12°57	21°15	23°51	28°14	24°41	1° 8	3°33	5° 7	5°53	5°37	n.a.	T 26
W27	7 36 15	25°57'45	13♓39	25°18	14°11	21°55	23°50	28°21	24°42	1° 9	3°31	5° 8	5°50	5°43	n.a.	W27
T 28	7 40 12	26°57'42	27°33	24°17	15°25	22°34	23°50	28°27	24°43	1°10	3°30	5° 8	5°47	5°50	n.a.	T 28
F 29	7 44 9	27°57'36	11♈35	23°17	16°40	23°14	23°50	28°34	24°43	1°12	3°28	5° 9	5°44	5°57	n.a.	F 29
S 30	7 48 5	28°57'28	25°43	22°18	17°54	23°54	23°D49	28°40	24°44	1°13	3°26	5°R 9	5°41	6° 4	n.a.	S 30
S 31	7 52 2	29♑57'18	9♉56	21♑23	19♒ 8	24♓33	23♉49	28♐47	24♈45	1♈14	3♌25	5♒ 9	5♒37	6♏10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	4n10	4n15	24s23	1s17	24s41	1s23	10s22	0s25	19n12	0s12	23s45	0n 1	9n20	0s25	1s33	2s 4	3n56	14n53	19s10	18s47	17s27		n.a.
S 2	23 50	10 23	4 51	24 4	1 8	24 35	1 24	10 6	0 24	19 11	0 12	23 45	0 0	9 20	0 24	1 33	2 4	3 57	14 53	19 10	18 48	17 30		n.a.
S 3	23 50	16 10	5 10	23 42	0 59	24 28	1 25	9 50	0 23	19 10	0 11	23 46	0 0	9 20	0 24	1 33	2 4	3 57	14 54	19 11	18 49	17 32		n.a.
M 4	23 49	21 7	5 8	23 19	0 49	24 20	1 26	9 34	0 22	19 9	0 11	23 46	0 0	9 20	0 24	1 32	2 4	3 58	14 54	19 12	18 49	17 35		n.a.
T 5	23 47	24 48	4 47	22 55	0 38	24 11	1 26	9 18	0 21	19 8	0 11	23 46	0 0	9 20	0 24	1 32	2 3	3 59	14 54	19 13	18 50	17 37		n.a.
W 6	23 45	26 50	4 7	22 29	0 26	24 2	1 27	9 2	0 20	19 7	0 11	23 47	0 0	9 20	0 24	1 32	2 3	3 59	14 54	19 14	18 51	17 39		n.a.
T 7	23 43	27 1	3 11	22 2	0 14	23 52	1 28	8 46	0 19	19 6	0 11	23 47	0 0	9 19	0 24	1 32	2 3	4 0	14 55	19 15	18 52	17 42		n.a.
F 8	23 40	25 22	2 4	21 35	0 0	23 41	1 28	8 29	0 18	19 5	0 11	23 47	0 0	9 19	0 24	1 31	2 3	4 1	14 55	19 16	18 53	17 44		n.a.
S 9	23 36	22 10	0 51	21 7	0n14	23 30	1 28	8 13	0 17	19 4	0 10	23 47	0s 0	9 19	0 24	1 31	2 3	4 1	14 55	19 17	18 53	17 47		n.a.
S 10	23 32	17 48	0s23	20 39	0 28	23 18	1 29	7 57	0 16	19 3	0 10	23 48	0 0	9 19	0 24	1 31	2 3	4 2	14 56	19 17	18 54	17 49		n.a.
M11	23 28	12 41	1 35	20 12	0 44	23 5	1 29	7 41	0 15	19 2	0 10	23 48	0 0	9 19	0 24	1 30	2 3	4 2	14 56	19 16	18 55	17 52		n.a.
T 12	23 23	7 10	2 39	19 45	1 0	22 51	1 29	7 24	0 14	19 1	0 10	23 48	0 0	9 19	0 24	1 30	2 3	4 3	14 56	19 16	18 56	17 54		n.a.
W13	23 18	1 31	3 34	19 19	1 16	22 37	1 30	7 8	0 13	19 1	0 10	23 49	0 0	9 19	0 24	1 30	2 3	4 4	14 56	19 16	18 57	17 56		n.a.
T 14	23 12	4s 3	4 18	18 55	1 32	22 22	1 30	6 52	0 12	19 0	0 10	23 49	0 0	9 19	0 24	1 29	2 3	4 4	14 57	19 15	18 57	17 59		n.a.
F 15	23 6	9 23	4 50	18 32	1 49	22 6	1 30	6 35	0 11	18 59	0 9	23 49	0 1	9 19	0 24	1 29	2 3	4 5	14 57	19 15	18 58	18 1		n.a.
S 16	22 59	14 19	5 9	18 12	2 5	21 50	1 30	6 19	0 10	18 59	0 9	23 49	0 1	9 19	0 24	1 29	2 3	4 6	14 57	19 15	18 59	18 3		n.a.
S 17	22 52	18 43	5 15	17 54	2 21	21 33	1 30	6 2	0 9	18 58	0 9	23 50	0 1	9 19	0 24	1 28	2 3	4 6	14 57	19 16	19 0	18 6		n.a.
M18	22 45	22 23	5 7	17 39	2 37	21 16	1 29	5 46	0 9	18 58	0 9	23 50	0 1	9 20	0 24	1 28	2 3	4 7	14 58	19 16	19 1	18 8		n.a.
T 19	22 37	25 9	4 46	17 27	2 51	20 58	1 29	5 29	0 8	18 57	0 9	23 50	0 1	9 20	0 24	1 27	2 2	4 7	14 58	19 17	19 1	18 11		n.a.
W20	22 29	26 48	4 12	17 18	3 5	20 39	1 29	5 13	0 7	18 57	0 9	23 50	0 1	9 20	0 24	1 27	2 2	4 8	14 58	19 17	19 2	18 13		n.a.
T 21	22 20	27 9	3 26	17 12	3 17	20 20	1 29	4 56	0 6	18 57	0 8	23 50	0 1	9 20	0 24	1 26	2 2	4 8	14 58	19 18	19 3	18 15		n.a.
F 22	22 11	26 7	2 28	17 9	3 28	20 0	1 28	4 40	0 5	18 56	0 8	23 51	0 1	9 20	0 24	1 26	2 2	4 9	14 58	19 18	19 4	18 18		n.a.
S 23	22 1	23 42	1 23	17 9	3 38	19 39	1 28	4 23	0 4	18 56	0 8	23 51	0 1	9 20	0 24	1 26	2 2	4 10	14 58	19 19	19 5	18 20		n.a.
S 24	21 51	19 59	0 11	17 12	3 45	19 18	1 27	4 6	0 3	18 56	0 8	23 51	0 1	9 21	0 24	1 25	2 2	4 10	14 59	19 19	19 5	18 22		n.a.
M25	21 41	15 13	1n 2	17 18	3 50	18 57	1 26	3 50	0 3	18 56	0 8	23 51	0 1	9 21	0 24	1 25	2 2	4 11	14 59	19 19	19 6	18 25		n.a.
T 26	21 30	9 37	2 13	17 26	3 53	18 35	1 26	3 33	0 2	18 56	0 8	23 51	0 1	9 21	0 24	1 24	2 2	4 11	14 59	19 19	19 7	18 27		n.a.
W27	21 19	3 30	3 18	17 36	3 55	18 12	1 25	3 16	0 1	18 56	0 7	23 51	0 1	9 21	0 24	1 24	2 2	4 12	14 59	19 18	19 8	18 29		n.a.
T 28	21 7	2n50	4 11	17 47	3 54	17 49	1 24	3 0	0 0	18 56	0 7	23 52	0 2	9 22	0 24	1 23	2 2	4 12	14 59	19 18	19 9	18 32		n.a.
F 29	20 55	9 6	4 50	18 1	3 51	17 26	1 23	2 43	0n 1	18 56	0 7	23 52	0 2	9 22	0 24	1 22	2 2	4 13	14 59	19 18	19 9	18 34		n.a.
S 30	20 43	14 56	5 13	18 15	3 46	17 2	1 22	2 26	0 2	18 56	0 7	23 52	0 2	9 22	0 24	1 22	2 2	4 13	14 59	19 18	19 10	18 36		n.a.
S 31	20s30	20n 1	5n16	18s31	3n39	16s37	1s21	2s10	0n 2	18n56	0s 7	23s52	0s 2	9n23	0s24	1s21	2s 2	4n14	15n 0	19s18	19s11	18s39		n.a.

Julian Day Number = 1265225.5, Delta T = 08h22m25s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°18'49, Lahiri = -21°11'49 Julian Calendar 1 Jan. 1249 BCE == Greg. Calendar 21 Dec. 1250 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

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FEBRUARY 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 55 58	0♒57'05	24♉11	20°R32	20♒22	25♓13	23♉50	28♐53	24♈46	1♈15	3°R23	5°R 9	5♒34	6♏17	n.a.	M 1
T 2	7 59 55	1°56'50	8♊25	19♊46	21°36	25°53	23°50	29° 0	24°47	1°17	3♌22	5♒ 9	5°31	6°24	n.a.	T 2
W 3	8 3 51	2°56'33	22°35	19° 6	22°50	26°32	23°51	29° 6	24°48	1°18	3°20	5° 8	5°28	6°30	n.a.	W 3
T 4	8 7 48	3°56'13	6♋38	18°31	24° 5	27°12	23°51	29°13	24°49	1°20	3°19	5° 8	5°25	6°37	n.a.	T 4
F 5	8 11 44	4°55'51	20°30	18° 3	25°19	27°51	23°52	29°19	24°50	1°21	3°17	5°D 8	5°21	6°44	n.a.	F 5
S 6	8 15 41	5°55'26	4♌ 8	17°41	26°33	28°31	23°54	29°25	24°51	1°22	3°15	5°R 8	5°18	6°51	n.a.	S 6
S 7	8 19 38	6°54'59	17°29	17°25	27°47	29°10	23°55	29°32	24°53	1°24	3°14	5° 8	5°15	6°57	n.a.	S 7
M 8	8 23 34	7°54'31	0♍33	17°16	29° 0	29°50	23°57	29°38	24°54	1°25	3°12	5° 8	5°12	7° 4	n.a.	M 8
T 9	8 27 31	8°54'00	13°19	17°D13	0♓14	0♈29	23°58	29°44	24°55	1°27	3°11	5° 7	5° 9	7°11	n.a.	T 9
W10	8 31 27	9°53'27	25°49	17°15	1°28	1° 9	24° 0	29°50	24°57	1°28	3° 9	5° 7	5° 6	7°18	n.a.	W10
T 11	8 35 24	10°52'52	8♎ 4	17°24	2°42	1°48	24° 2	29°56	24°58	1°30	3° 7	5° 6	5° 2	7°24	n.a.	T 11
F 12	8 39 20	11°52'15	20° 8	17°38	3°56	2°28	24° 5	0♑ 2	25° 0	1°31	3° 6	5° 6	4°59	7°31	n.a.	F 12
S 13	8 43 17	12°51'36	2♏ 4	17°57	5°10	3° 7	24° 7	0° 8	25° 1	1°33	3° 4	5° 5	4°56	7°38	n.a.	S 13
S 14	8 47 13	13°50'55	13°57	18°21	6°23	3°46	24°10	0°14	25° 3	1°35	3° 3	5°D 5	4°53	7°44	n.a.	S 14
M15	8 51 10	14°50'12	25°51	18°50	7°37	4°26	24°13	0°20	25° 4	1°36	3° 1	5° 5	4°50	7°51	n.a.	M15
T 16	8 55 6	15°49'28	7♐52	19°23	8°51	5° 5	24°16	0°26	25° 6	1°38	3° 0	5° 6	4°46	7°58	n.a.	T 16
W17	8 59 3	16°48'41	20° 3	20° 0	10° 4	5°44	24°19	0°31	25° 8	1°40	2°58	5° 7	4°43	8° 5	n.a.	W17
T 18	9 3 0	17°47'53	2♑29	20°41	11°18	6°24	24°22	0°37	25°10	1°41	2°56	5° 8	4°40	8°11	n.a.	T 18
F 19	9 6 56	18°47'03	15°13	21°26	12°31	7° 3	24°26	0°43	25°11	1°43	2°55	5° 9	4°37	8°18	n.a.	F 19
S 20	9 10 53	19°46'10	28°16	22°15	13°45	7°42	24°30	0°48	25°13	1°45	2°53	5°10	4°34	8°25	n.a.	S 20
S 21	9 14 49	20°45'16	11♒40	23° 6	14°58	8°22	24°34	0°54	25°15	1°47	2°52	5°R10	4°31	8°32	n.a.	S 21
M22	9 18 46	21°44'19	25°23	24° 1	16°12	9° 1	24°38	0°59	25°17	1°48	2°50	5° 9	4°27	8°38	n.a.	M22
T 23	9 22 42	22°43'20	9♓22	24°59	17°25	9°40	24°42	1° 5	25°19	1°50	2°49	5° 7	4°24	8°45	n.a.	T 23
W24	9 26 39	23°42'19	23°35	25°59	18°38	10°19	24°47	1°10	25°21	1°52	2°47	5° 5	4°21	8°52	n.a.	W24
T 25	9 30 35	24°41'15	7♈56	27° 2	19°52	10°58	24°51	1°15	25°23	1°54	2°46	5° 2	4°18	8°58	n.a.	T 25
F 26	9 34 32	25°40'09	22°20	28° 8	21° 5	11°38	24°56	1°20	25°25	1°56	2°45	5° 0	4°15	9° 5	n.a.	F 26
S 27	9 38 28	26°39'01	6♉43	29°16	22°18	12°17	25° 1	1°26	25°27	1°58	2°43	4°58	4°12	9°12	n.a.	S 27
S 28	9 42 25	27°37'50	21° 0	0♒27	23°31	12°56	25° 6	1°31	25°30	2° 0	2°42	4°57	4° 8	9°19	n.a.	S 28
M29	9 46 22	28♒36'37	5♊ 9	1♒39	24♓44	13♈35	25♉11	1♑36	25♈32	2♈ 2	2♌40	4°D57	4♒ 5	9♏25	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s17	23n58	5n 0	18s47	3n30	16s12	1s20	1s53	0n 3	18n56	0s 7	23s52	0s 2	9n23	0s24	1s21	2s 2	4n14	15n 0	19s18	19s12	18s41		n.a.
T 2	20 4	26 26	4 25	19 3	3 21	15 47	1 19	1 36	0 4	18 57	0 6	23 52	0 2	9 23	0 24	1 20	2 2	4 15	15 0	19 18	19 13	18 43		n.a.
W 3	19 50	27 12	3 35	19 19	3 10	15 21	1 18	1 20	0 5	18 57	0 6	23 52	0 2	9 24	0 24	1 20	2 2	4 15	15 0	19 18	19 13	18 45		n.a.
T 4	19 36	26 12	2 32	19 36	2 58	14 55	1 16	1 3	0 5	18 57	0 6	23 53	0 2	9 24	0 24	1 19	2 1	4 16	15 0	19 18	19 14	18 48		n.a.
F 5	19 21	23 34	1 20	19 52	2 46	14 29	1 15	0 46	0 6	18 58	0 6	23 53	0 2	9 25	0 23	1 18	2 1	4 16	15 0	19 18	19 15	18 50		n.a.
S 6	19 7	19 38	0 6	20 8	2 33	14 2	1 14	0 30	0 7	18 58	0 6	23 53	0 2	9 25	0 23	1 18	2 1	4 17	15 0	19 18	19 16	18 52		n.a.
S 7	18 51	14 47	1s 8	20 23	2 19	13 35	1 12	0 13	0 8	18 59	0 6	23 53	0 2	9 26	0 23	1 17	2 1	4 17	15 0	19 18	19 17	18 54		n.a.
M 8	18 36	9 21	2 16	20 38	2 5	13 7	1 11	0n 4	0 9	18 59	0 5	23 53	0 2	9 26	0 23	1 16	2 1	4 18	15 0	19 18	19 17	18 57		n.a.
T 9	18 20	3 39	3 16	20 52	1 52	12 39	1 9	0 20	0 9	19 0	0 5	23 53	0 3	9 27	0 23	1 16	2 1	4 18	15 0	19 18	19 18	18 59		n.a.
W10	18 4	2s 3	4 5	21 6	1 38	12 11	1 7	0 37	0 10	19 0	0 5	23 53	0 3	9 27	0 23	1 15	2 1	4 19	15 0	19 19	19 19	19 1		n.a.
T 11	17 48	7 33	4 42	21 18	1 24	11 42	1 6	0 53	0 11	19 1	0 5	23 53	0 3	9 28	0 23	1 14	2 1	4 19	15 0	19 19	19 20	19 3		n.a.
F 12	17 31	12 42	5 6	21 30	1 10	11 13	1 4	1 10	0 11	19 2	0 5	23 53	0 3	9 28	0 23	1 14	2 1	4 19	15 0	19 19	19 20	19 6		n.a.
S 13	17 14	17 19	5 16	21 41	0 57	10 44	1 2	1 27	0 12	19 3	0 5	23 53	0 3	9 29	0 23	1 13	2 1	4 20	15 0	19 19	19 21	19 8		n.a.
S 14	16 57	21 15	5 13	21 50	0 44	10 15	1 0	1 43	0 13	19 3	0 5	23 54	0 3	9 30	0 23	1 12	2 1	4 20	15 0	19 19	19 22	19 10		n.a.
M15	16 39	24 20	4 56	21 59	0 31	9 45	0 58	2 0	0 14	19 4	0 4	23 54	0 3	9 30	0 23	1 12	2 1	4 21	15 0	19 19	19 23	19 12		n.a.
T 16	16 22	26 22	4 26	22 7	0 19	9 15	0 56	2 16	0 14	19 5	0 4	23 54	0 3	9 31	0 23	1 11	2 1	4 21	15 0	19 19	19 24	19 15		n.a.
W17	16 4	27 12	3 44	22 13	0 6	8 45	0 54	2 33	0 15	19 6	0 4	23 54	0 3	9 32	0 23	1 10	2 1	4 21	15 0	19 19	19 24	19 17		n.a.
T 18	15 45	26 40	2 51	22 18	0s 5	8 15	0 52	2 49	0 16	19 7	0 4	23 54	0 3	9 32	0 23	1 9	2 1	4 22	15 0	19 18	19 25	19 19		n.a.
F 19	15 27	24 45	1 48	22 22	0 16	7 44	0 50	3 6	0 16	19 8	0 4	23 54	0 3	9 33	0 23	1 9	2 1	4 22	15 0	19 18	19 26	19 21		n.a.
S 20	15 8	21 29	0 38	22 25	0 27	7 14	0 48	3 22	0 17	19 9	0 4	23 54	0 3	9 34	0 23	1 8	2 1	4 22	15 0	19 18	19 27	19 23		n.a.
S 21	14 49	17 0	0n36	22 27	0 38	6 43	0 46	3 38	0 18	19 10	0 4	23 54	0 3	9 34	0 23	1 7	2 1	4 23	15 0	19 18	19 27	19 26		n.a.
M22	14 30	11 34	1 49	22 27	0 48	6 12	0 43	3 55	0 18	19 12	0 3	23 54	0 4	9 35	0 23	1 6	2 1	4 23	15 0	19 18	19 28	19 28		n.a.
T 23	14 10	5 27	2 58	22 26	0 57	5 41	0 41	4 11	0 19	19 13	0 3	23 54	0 4	9 36	0 23	1 6	2 1	4 23	15 0	19 19	19 29	19 30		n.a.
W24	13 51	1n 1	3 56	22 23	1 6	5 9	0 39	4 27	0 20	19 14	0 3	23 54	0 4	9 37	0 23	1 5	2 0	4 24	14 59	19 19	19 30	19 32		n.a.
T 25	13 31	7 29	4 40	22 19	1 15	4 38	0 36	4 43	0 20	19 15	0 3	23 54	0 4	9 37	0 23	1 4	2 0	4 24	14 59	19 20	19 31	19 34		n.a.
F 26	13 11	13 34	5 7	22 14	1 23	4 6	0 34	5 0	0 21	19 17	0 3	23 54	0 4	9 38	0 23	1 3	2 0	4 24	14 59	19 20	19 31	19 37		n.a.
S 27	12 50	18 55	5 14	22 7	1 30	3 35	0 31	5 16	0 21	19 18	0 3	23 54	0 4	9 39	0 23	1 2	2 0	4 24	14 59	19 21	19 32	19 39		n.a.
S 28	12 30	23 9	5 2	21 59	1 37	3 3	0 29	5 32	0 22	19 19	0 3	23 54	0 4	9 40	0 23	1 2	2 0	4 25	14 59	19 21	19 33	19 41		n.a.
M29	12s 9	25n58	4n32	21s49	1s44	2s31	0s26	5n48	0n23	19n21	0s 2	23s54	0s 4	9n41	0s23	1s 1	2s 0	4n25	14n59	19s21	19s34	19s43		n.a.

Julian Day Number = 1265256.5, Delta T = 08h22m23s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°18'45, Lahiri = -21°11'45 Julian Calendar 1 Feb. 1249 BCE == Greg. Calendar 21 Jan. 1249 BCE

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MARCH 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 50 18	29♒35'21	19♊ 8	2♒54	25♓57	14♈14	25♉17	1♋41	25♈34	2♈ 4	2°R39	4♒58	4♒ 2	9♏32	n.a.	T 1
W 2	9 54 15	0♓34'03	2♋56	4°11	27°10	14°53	25°22	1°45	25°36	2° 6	2♌38	4°59	3°59	9°39	n.a.	W 2
T 3	9 58 11	1°32'43	16°32	5°30	28°23	15°32	25°28	1°50	25°39	2° 8	2°36	5° 1	3°56	9°45	n.a.	T 3
F 4	10 2 8	2°31'20	29°56	6°51	29°36	16°11	25°34	1°55	25°41	2°10	2°35	5°R 1	3°52	9°52	n.a.	F 4
S 5	10 6 4	3°29'55	13♌ 9	8°13	0♈49	16°50	25°40	2° 0	25°44	2°12	2°33	5° 1	3°49	9°59	n.a.	S 5
S 6	10 10 1	4°28'28	26° 9	9°38	2° 2	17°29	25°46	2° 4	25°46	2°14	2°32	5° 0	3°46	10° 6	n.a.	S 6
M 7	10 13 57	5°26'59	8♍56	11° 4	3°15	18° 8	25°53	2° 9	25°49	2°16	2°31	4°57	3°43	10°12	n.a.	M 7
T 8	10 17 54	6°25'28	21°30	12°32	4°27	18°47	25°59	2°13	25°51	2°18	2°30	4°52	3°40	10°19	n.a.	T 8
W 9	10 21 51	7°23'54	3♎52	14° 2	5°40	19°26	26° 6	2°17	25°54	2°20	2°28	4°47	3°37	10°26	n.a.	W 9
T 10	10 25 47	8°22'19	16° 4	15°34	6°53	20° 5	26°13	2°22	25°56	2°22	2°27	4°41	3°33	10°33	n.a.	T 10
F 11	10 29 44	9°20'42	28° 6	17° 7	8° 5	20°44	26°20	2°26	25°59	2°24	2°26	4°35	3°30	10°39	n.a.	F 11
S 12	10 33 40	10°19'03	10♏ 1	18°43	9°18	21°23	26°27	2°30	26° 2	2°26	2°25	4°30	3°27	10°46	n.a.	S 12
S 13	10 37 37	11°17'23	21°54	20°20	10°30	22° 2	26°34	2°34	26° 4	2°28	2°24	4°27	3°24	10°53	n.a.	S 13
M14	10 41 33	12°15'40	3♐47	21°58	11°42	22°41	26°41	2°38	26° 7	2°30	2°22	4°25	3°21	10°59	n.a.	M14
T 15	10 45 30	13°13'57	15°47	23°38	12°55	23°20	26°49	2°42	26°10	2°32	2°21	4°D24	3°18	11° 6	n.a.	T 15
W16	10 49 26	14°12'11	27°56	25°20	14° 7	23°58	26°56	2°46	26°13	2°35	2°20	4°25	3°14	11°13	n.a.	W16
T 17	10 53 23	15°10'24	10♑22	27° 4	15°19	24°37	27° 4	2°49	26°15	2°37	2°19	4°27	3°11	11°20	n.a.	T 17
F 18	10 57 19	16° 8'35	23° 6	28°50	16°31	25°16	27°12	2°53	26°18	2°39	2°18	4°28	3° 8	11°26	n.a.	F 18
S 19	11 1 16	17° 6'45	6♒14	0♓37	17°43	25°55	27°20	2°57	26°21	2°41	2°17	4°R29	3° 5	11°33	n.a.	S 19
S 20	11 5 13	18° 4'53	19°48	2°26	18°55	26°34	27°28	3° 0	26°24	2°43	2°16	4°28	3° 2	11°40	n.a.	S 20
M21	11 9 9	19° 2'59	3♓46	4°16	20° 7	27°12	27°36	3° 4	26°27	2°46	2°15	4°25	2°58	11°47	n.a.	M21
T 22	11 13 6	20° 1'03	18° 7	6° 9	21°19	27°51	27°45	3° 7	26°30	2°48	2°14	4°20	2°55	11°53	n.a.	T 22
W23	11 17 2	20°59'06	2♈46	8° 3	22°31	28°30	27°53	3°10	26°33	2°50	2°13	4°13	2°52	12° 0	n.a.	W23
T 24	11 20 59	21°57'06	17°34	9°59	23°43	29° 8	28° 2	3°13	26°36	2°52	2°12	4° 6	2°49	12° 7	n.a.	T 24
F 25	11 24 55	22°55'05	2♉24	11°56	24°55	29°47	28°10	3°16	26°39	2°54	2°11	3°59	2°46	12°13	n.a.	F 25
S 26	11 28 52	23°53'02	17° 8	13°55	26° 6	0♉26	28°19	3°19	26°42	2°57	2°10	3°53	2°43	12°20	n.a.	S 26
S 27	11 32 48	24°50'57	1♊40	15°56	27°18	1° 4	28°28	3°22	26°45	2°59	2°10	3°48	2°39	12°27	n.a.	S 27
M28	11 36 45	25°48'50	15°54	17°59	28°29	1°43	28°37	3°25	26°48	3° 1	2° 9	3°46	2°36	12°34	n.a.	M28
T 29	11 40 42	26°46'42	29°51	20° 3	29°41	2°22	28°47	3°27	26°52	3° 3	2° 8	3°D46	2°33	12°40	n.a.	T 29
W30	11 44 38	27°44'31	13♋28	22° 8	0♉52	3° 0	28°56	3°30	26°55	3° 6	2° 7	3°47	2°30	12°47	n.a.	W30
T 31	11 48 35	28♓42'18	26♋48	24♓15	2♉ 4	3♉39	29♉ 5	3♋33	26♈58	3♈ 8	2♌ 6	3♒48	2♒27	12♏54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s48	27n 8	3n46	21s37	1s50	1s59	0s23	6n 4	0n23	19n22	0s 2	23s54	0s 4	9n42	0s23	1s 0	2s 0	4n25	14n59	19s21	19s34	19s45		n.a.
W 2	11 27	26 36	2 47	21 24	1 55	1 27	0 21	6 20	0 24	19 24	0 2	23 54	0 4	9 43	0 23	0 59	2 0	4 25	14 58	19 21	19 35	19 47		n.a.
T 3	11 6	24 27	1 40	21 10	2 0	0 55	0 18	6 36	0 25	19 25	0 2	23 54	0 4	9 43	0 23	0 58	2 0	4 25	14 58	19 20	19 36	19 49		n.a.
F 4	10 45	20 58	0 28	20 53	2 5	0 24	0 15	6 51	0 25	19 27	0 2	23 54	0 5	9 44	0 23	0 58	2 0	4 26	14 58	19 20	19 37	19 52		n.a.
S 5	10 24	16 27	0s44	20 36	2 9	0n 8	0 12	7 7	0 26	19 28	0 2	23 54	0 5	9 45	0 23	0 57	2 0	4 26	14 58	19 20	19 37	19 54		n.a.
S 6	10 2	11 15	1 53	20 16	2 13	0 40	0 10	7 23	0 26	19 30	0 2	23 54	0 5	9 46	0 23	0 56	2 0	4 26	14 58	19 20	19 38	19 56		n.a.
M 7	9 40	5 40	2 55	19 55	2 16	1 12	0 7	7 39	0 27	19 32	0 2	23 54	0 5	9 47	0 23	0 55	2 0	4 26	14 58	19 21	19 39	19 58		n.a.
T 8	9 18	0s 2	3 47	19 32	2 18	1 44	0 4	7 54	0 27	19 33	0 1	23 54	0 5	9 48	0 23	0 54	2 0	4 26	14 57	19 22	19 40	20 0		n.a.
W 9	8 56	5 38	4 27	19 8	2 20	2 16	0 1	8 10	0 28	19 35	0 1	23 54	0 5	9 49	0 23	0 53	2 0	4 26	14 57	19 24	19 40	20 2		n.a.
T 10	8 34	10 56	4 55	18 42	2 22	2 48	0n 2	8 25	0 29	19 37	0 1	23 54	0 5	9 50	0 23	0 52	2 0	4 26	14 57	19 25	19 41	20 4		n.a.
F 11	8 12	15 46	5 9	18 14	2 23	3 20	0 5	8 41	0 29	19 39	0 1	23 54	0 5	9 51	0 23	0 52	2 0	4 26	14 57	19 26	19 42	20 6		n.a.
S 12	7 50	19 57	5 9	17 44	2 23	3 51	0 8	8 56	0 30	19 40	0 1	23 54	0 5	9 52	0 23	0 51	2 0	4 27	14 57	19 28	19 43	20 8		n.a.
S 13	7 27	23 19	4 57	17 13	2 23	4 23	0 11	9 11	0 30	19 42	0 1	23 54	0 5	9 53	0 23	0 50	2 0	4 27	14 56	19 28	19 43	20 10		n.a.
M14	7 4	25 42	4 31	16 40	2 23	4 55	0 13	9 26	0 31	19 44	0 1	23 54	0 5	9 54	0 23	0 49	2 0	4 27	14 56	19 29	19 44	20 12		n.a.
T 15	6 42	26 56	3 54	16 5	2 22	5 26	0 16	9 42	0 31	19 46	0 1	23 54	0 6	9 55	0 23	0 48	2 0	4 27	14 56	19 29	19 45	20 15		n.a.
W16	6 19	26 55	3 5	15 29	2 20	5 57	0 19	9 57	0 32	19 48	0 0	23 54	0 6	9 56	0 22	0 47	2 0	4 27	14 56	19 29	19 46	20 17		n.a.
T 17	5 56	25 33	2 7	14 51	2 18	6 28	0 22	10 12	0 32	19 50	0 0	23 54	0 6	9 57	0 22	0 46	2 0	4 27	14 55	19 28	19 46	20 19		n.a.
F 18	5 33	22 50	1 1	14 11	2 15	6 59	0 25	10 27	0 33	19 52	0 0	23 55	0 6	9 58	0 22	0 45	2 0	4 27	14 55	19 28	19 47	20 21		n.a.
S 19	5 10	18 53	0n10	13 29	2 12	7 30	0 28	10 42	0 33	19 54	0 0	23 55	0 6	9 59	0 22	0 44	2 0	4 27	14 55	19 28	19 48	20 23		n.a.
S 20	4 47	13 50	1 22	12 46	2 8	8 1	0 31	10 56	0 34	19 56	0n 0	23 55	0 6	10 1	0 22	0 44	2 0	4 27	14 55	19 28	19 49	20 25		n.a.
M21	4 24	7 57	2 32	12 1	2 3	8 31	0 34	11 11	0 34	19 58	0 0	23 55	0 6	10 2	0 22	0 43	2 0	4 27	14 54	19 29	19 49	20 27		n.a.
T 22	4 1	1 31	3 33	11 14	1 58	9 2	0 37	11 26	0 35	20 0	0 0	23 55	0 6	10 3	0 22	0 42	2 0	4 27	14 54	19 30	19 50	20 29		n.a.
W23	3 38	5n 7	4 22	10 26	1 53	9 32	0 40	11 40	0 35	20 2	0 0	23 55	0 6	10 4	0 22	0 41	2 0	4 27	14 54	19 32	19 51	20 31		n.a.
T 24	3 15	11 32	4 54	9 36	1 47	10 2	0 43	11 55	0 36	20 4	0 1	23 55	0 6	10 5	0 22	0 40	2 0	4 27	14 53	19 33	19 52	20 33		n.a.
F 25	2 51	17 18	5 7	8 44	1 40	10 31	0 46	12 9	0 36	20 6	0 1	23 55	0 6	10 6	0 22	0 39	2 0	4 27	14 53	19 35	19 52	20 35		n.a.
S 26	2 28	22 0	4 59	7 51	1 33	11 1	0 49	12 23	0 37	20 8	0 1	23 55	0 7	10 7	0 22	0 38	2 0	4 27	14 53	19 37	19 53	20 37		n.a.
S 27	2 5	25 16	4 32	6 57	1 26	11 30	0 52	12 38	0 37	20 10	0 1	23 55	0 7	10 8	0 22	0 37	2 0	4 26	14 52	19 38	19 54	20 39		n.a.
M28	1 41	26 52	3 48	6 1	1 18	11 59	0 55	12 52	0 38	20 12	0 1	23 55	0 7	10 10	0 22	0 36	2 0	4 26	14 52	19 38	19 55	20 41		n.a.
T 29	1 18	26 42	2 52	5 4	1 9	12 27	0 58	13 6	0 38	20 15	0 1	23 55	0 7	10 11	0 22	0 35	2 0	4 26	14 52	19 38	19 55	20 43		n.a.
W30	0 55	24 55	1 47	4 5	1 0	12 56	1 1	13 20	0 39	20 17	0 1	23 55	0 7	10 12	0 22	0 34	2 0	4 26	14 51	19 38	19 56	20 45		n.a.
T 31	0s31	21n46	0n37	3s 6	0s51	13n24	1n 4	13n33	0n39	20n19	0n 1	23s55	0s 7	10n13	0s22	0s34	2s 0	4n26	14n51	19s38	19s57	20s47		n.a.

Julian Day Number = 1265285.5, Delta T = 08h22m21s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°18'41, Lahiri = -21°11'41 Julian Calendar 1 March 1249 BCE == Greg. Calendar 19 Feb. 1249 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

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APRIL 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 52 31	29♓40'03	9♌53	26♓22	3♉15	4♉17	29♉15	3♊35	27♈ 1	3♈10	2°R 6	3°R48	2♒24	13♏ 0	n.a.	F 1
S 2	11 56 28	0♈37'47	22°45	28°31	4°26	4°56	29°24	3°37	27° 4	3°12	2♌ 5	3♒46	2°20	13° 7	n.a.	S 2
S 3	12 0 24	1°35'29	5♍24	0♈41	5°37	5°35	29°34	3°39	27° 8	3°15	2° 4	3°42	2°17	13°14	n.a.	S 3
M 4	12 4 21	2°33'09	17°54	2°51	6°48	6°13	29°44	3°42	27°11	3°17	2° 4	3°35	2°14	13°21	n.a.	M 4
T 5	12 8 17	3°30'48	0♎14	5° 2	7°59	6°52	29°54	3°44	27°14	3°19	2° 3	3°26	2°11	13°27	n.a.	T 5
W 6	12 12 14	4°28'25	12°25	7°12	9°10	7°30	0♊ 4	3°46	27°17	3°21	2° 3	3°16	2° 8	13°34	n.a.	W 6
T 7	12 16 10	5°26'00	24°30	9°23	10°21	8° 9	0°14	3°47	27°21	3°24	2° 2	3° 4	2° 4	13°41	n.a.	T 7
F 8	12 20 7	6°23'35	6♏28	11°33	11°32	8°47	0°24	3°49	27°24	3°26	2° 2	2°53	2° 1	13°47	n.a.	F 8
S 9	12 24 4	7°21'08	18°21	13°42	12°42	9°25	0°34	3°51	27°27	3°28	2° 1	2°43	1°58	13°54	n.a.	S 9
S 10	12 28 0	8°18'40	0♐12	15°51	13°53	10° 4	0°45	3°52	27°31	3°30	2° 1	2°35	1°55	14° 1	n.a.	S 10
M11	12 31 57	9°16'11	12° 5	17°58	15° 3	10°42	0°55	3°54	27°34	3°33	2° 0	2°29	1°52	14° 8	n.a.	M11
T 12	12 35 53	10°13'41	24° 3	20° 3	16°14	11°21	1° 6	3°55	27°38	3°35	2° 0	2°25	1°49	14°14	n.a.	T 12
W13	12 39 50	11°11'10	6♑10	22° 7	17°24	11°59	1°16	3°57	27°41	3°37	2° 0	2°D24	1°45	14°21	n.a.	W13
T 14	12 43 46	12° 8'38	18°33	24° 9	18°34	12°37	1°27	3°58	27°44	3°39	1°59	2°24	1°42	14°28	n.a.	T 14
F 15	12 47 43	13° 6'05	1♒14	26° 9	19°44	13°16	1°38	3°59	27°48	3°41	1°59	2°R24	1°39	14°35	n.a.	F 15
S 16	12 51 39	14° 3'31	14°21	28° 6	20°54	13°54	1°49	4° 0	27°51	3°44	1°59	2°24	1°36	14°41	n.a.	S 16
S 17	12 55 36	15° 0'56	27°54	0♉ 1	22° 4	14°33	2° 0	4° 1	27°55	3°46	1°58	2°22	1°33	14°48	n.a.	S 17
M18	12 59 33	15°58'20	11♓57	1°54	23°14	15°11	2°11	4° 1	27°58	3°48	1°58	2°17	1°29	14°55	n.a.	M18
T 19	13 3 29	16°55'44	26°27	3°44	24°24	15°49	2°22	4° 2	28° 2	3°50	1°58	2°10	1°26	15° 1	n.a.	T 19
W20	13 7 26	17°53'06	11♈19	5°31	25°34	16°28	2°33	4° 3	28° 5	3°53	1°58	2° 0	1°23	15° 8	n.a.	W20
T 21	13 11 22	18°50'27	26°26	7°15	26°44	17° 6	2°44	4° 3	28° 9	3°55	1°58	1°50	1°20	15°15	n.a.	T 21
F 22	13 15 19	19°47'47	11♉37	8°57	27°53	17°44	2°55	4° 4	28°12	3°57	1°58	1°40	1°17	15°22	n.a.	F 22
S 23	13 19 15	20°45'07	26°42	10°36	29° 3	18°22	3° 7	4° 4	28°16	3°59	1°58	1°31	1°14	15°28	n.a.	S 23
S 24	13 23 12	21°42'25	11♊31	12°12	0♊12	19° 1	3°18	4° 4	28°19	4° 1	1°D58	1°24	1°10	15°35	n.a.	S 24
M25	13 27 8	22°39'42	25°58	13°45	1°21	19°39	3°30	4°R 4	28°23	4° 3	1°58	1°19	1° 7	15°42	n.a.	M25
T 26	13 31 5	23°36'58	10♋ 1	15°15	2°30	20°17	3°41	4° 4	28°26	4° 6	1°58	1°18	1° 4	15°48	n.a.	T 26
W27	13 35 2	24°34'13	23°39	16°42	3°39	20°56	3°53	4° 4	28°30	4° 8	1°58	1°17	1° 1	15°55	n.a.	W27
T 28	13 38 58	25°31'26	6♌54	18° 7	4°48	21°34	4° 5	4° 4	28°33	4°10	1°58	1°17	0°58	16° 2	n.a.	T 28
F 29	13 42 55	26°28'39	19°49	19°28	5°57	22°12	4°17	4° 4	28°37	4°12	1°58	1°16	0°55	16° 9	n.a.	F 29
S 30	13 46 51	27♈25'50	2♍29	20♉46	7♊ 6	22♉50	4♊29	4♉ 3	28♈40	4♈14	1♌58	1♒14	0♒51	16♏15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s 8	17n33	0s33	2s 6	0s41	13n51	1n 7	13n47	0n40	20n21	0n 2	23s55	0s 7	10n14	0s22	0s33	2s 0	4n26	14n51	19s38	19s58	20s49		n.a.
S 2	0n15	12 36	1 40	1 4	0 31	14 19	1 10	14 1	0 40	20 23	0 2	23 55	0 7	10 15	0 22	0 32	2 0	4 26	14 50	19 38	19 58	20 51		n.a.
S 3	0 39	7 12	2 41	0 3	0 21	14 46	1 13	14 14	0 41	20 26	0 2	23 55	0 7	10 17	0 22	0 31	2 0	4 26	14 50	19 39	19 59	20 53		n.a.
M 4	1 2	1 36	3 33	0n59	0 11	15 12	1 16	14 28	0 41	20 28	0 2	23 55	0 7	10 18	0 22	0 30	2 0	4 25	14 50	19 41	20 0	20 55		n.a.
T 5	1 25	3s58	4 14	2 2	0 0	15 38	1 18	14 41	0 42	20 30	0 2	23 55	0 7	10 19	0 22	0 29	2 0	4 25	14 49	19 43	20 0	20 57		n.a.
W 6	1 48	9 19	4 43	3 4	0n11	16 4	1 21	14 54	0 42	20 32	0 2	23 55	0 8	10 20	0 22	0 28	2 0	4 25	14 49	19 45	20 1	20 58		n.a.
T 7	2 12	14 16	4 59	4 6	0 21	16 30	1 24	15 8	0 42	20 35	0 2	23 55	0 8	10 22	0 22	0 27	2 0	4 25	14 49	19 48	20 2	21 0		n.a.
F 8	2 35	18 38	5 2	5 8	0 32	16 55	1 27	15 21	0 43	20 37	0 2	23 55	0 8	10 23	0 22	0 26	2 0	4 25	14 48	19 51	20 3	21 2		n.a.
S 9	2 58	22 14	4 52	6 8	0 42	17 20	1 29	15 33	0 43	20 39	0 2	23 55	0 8	10 24	0 22	0 25	2 0	4 24	14 48	19 53	20 3	21 4		n.a.
S 10	3 21	24 55	4 29	7 8	0 52	17 44	1 32	15 46	0 44	20 42	0 2	23 55	0 8	10 25	0 22	0 24	2 0	4 24	14 48	19 55	20 4	21 6		n.a.
M11	3 44	26 29	3 54	8 7	1 2	18 8	1 34	15 59	0 44	20 44	0 3	23 55	0 8	10 27	0 22	0 24	2 0	4 24	14 47	19 56	20 5	21 8		n.a.
T 12	4 7	26 51	3 9	9 4	1 12	18 31	1 37	16 12	0 45	20 46	0 3	23 55	0 8	10 28	0 22	0 23	2 0	4 24	14 47	19 57	20 6	21 10		n.a.
W13	4 30	25 56	2 15	10 0	1 21	18 54	1 39	16 24	0 45	20 48	0 3	23 55	0 8	10 29	0 22	0 22	2 0	4 23	14 47	19 57	20 6	21 12		n.a.
T 14	4 53	23 44	1 13	10 54	1 29	19 16	1 42	16 36	0 45	20 51	0 3	23 55	0 8	10 30	0 22	0 21	2 0	4 23	14 46	19 57	20 7	21 14		n.a.
F 15	5 15	20 19	0 6	11 46	1 37	19 38	1 44	16 49	0 46	20 53	0 3	23 55	0 8	10 32	0 22	0 20	2 0	4 23	14 46	19 57	20 8	21 16		n.a.
S 16	5 38	15 48	1n 3	12 36	1 45	20 0	1 46	17 1	0 46	20 55	0 3	23 56	0 9	10 33	0 22	0 19	2 0	4 22	14 45	19 57	20 8	21 17		n.a.
S 17	6 1	10 22	2 11	13 24	1 52	20 21	1 49	17 13	0 47	20 58	0 3	23 56	0 9	10 34	0 22	0 18	2 0	4 22	14 45	19 58	20 9	21 19		n.a.
M18	6 23	4 14	3 13	14 10	1 58	20 41	1 51	17 25	0 47	21 0	0 3	23 56	0 9	10 35	0 22	0 17	2 0	4 22	14 45	19 59	20 10	21 21		n.a.
T 19	6 46	2n18	4 5	14 54	2 3	21 1	1 53	17 36	0 47	21 2	0 3	23 56	0 9	10 37	0 22	0 16	2 0	4 21	14 44	20 1	20 11	21 23		n.a.
W20	7 8	8 52	4 42	15 35	2 8	21 20	1 55	17 48	0 48	21 5	0 4	23 56	0 9	10 38	0 22	0 16	2 0	4 21	14 44	20 3	20 11	21 25		n.a.
T 21	7 30	15 0	5 0	16 15	2 12	21 39	1 57	18 0	0 48	21 7	0 4	23 56	0 9	10 39	0 22	0 15	2 0	4 21	14 44	20 5	20 12	21 27		n.a.
F 22	7 52	20 16	4 56	16 52	2 16	21 57	1 59	18 11	0 48	21 10	0 4	23 56	0 9	10 40	0 22	0 14	2 0	4 20	14 43	20 8	20 13	21 29		n.a.
S 23	8 14	24 10	4 33	17 26	2 18	22 15	2 1	18 22	0 49	21 12	0 4	23 56	0 9	10 42	0 22	0 13	2 0	4 20	14 43	20 10	20 13	21 30		n.a.
S 24	8 36	26 21	3 51	17 58	2 20	22 32	2 3	18 33	0 49	21 14	0 4	23 56	0 9	10 43	0 22	0 12	2 0	4 20	14 42	20 11	20 14	21 32		n.a.
M25	8 58	26 42	2 55	18 29	2 21	22 49	2 5	18 44	0 50	21 17	0 4	23 56	0 10	10 44	0 22	0 11	2 0	4 19	14 42	20 12	20 15	21 34		n.a.
T 26	9 19	25 17	1 50	18 56	2 22	23 5	2 6	18 55	0 50	21 19	0 4	23 56	0 10	10 46	0 22	0 10	2 0	4 19	14 42	20 13	20 16	21 36		n.a.
W27	9 41	22 24	0 40	19 22	2 21	23 20	2 8	19 6	0 50	21 21	0 4	23 57	0 10	10 47	0 22	0 10	2 0	4 18	14 41	20 13	20 16	21 38		n.a.
T 28	10 2	18 23	0s30	19 45	2 20	23 35	2 9	19 16	0 51	21 24	0 4	23 57	0 10	10 48	0 22	0 9	2 0	4 18	14 41	20 13	20 17	21 40		n.a.
F 29	10 23	13 36	1 36	20 6	2 18	23 49	2 11	19 27	0 51	21 26	0 5	23 57	0 10	10 49	0 22	0 8	2 0	4 18	14 40	20 13	20 18	21 41		n.a.
S 30	10n44	8n20	2s37	20n25	2n16	24n 2	2n12	19n37	0n51	21n28	0n 5	23s57	0s10	10n51	0s22	0s 7	2s 0	4n17	14n40	20s13	20s18	21s43		n.a.

Julian Day Number = 1265316.5, Delta T = 08h22m20s
Ecliptic obliquity = 23°50'40, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°18'36, Lahiri = -21°11'36 Julian Calendar 1 Apr. 1249 BCE == Greg. Calendar 21 March 1249 BCE

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MAY 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 50 48	28♈23'01	14♍55	22♉ 1	8♊14	23♉28	4♊40	4°R 3	28♈44	4♈16	1♌58	1°R 8	0♒48	16♏22	n.a.	S 1
M 2	13 54 44	29°20'10	27°11	23°13	9°23	24° 7	4°52	4♉ 2	28°47	4°18	1°59	1♒ 0	0°45	16°29	n.a.	M 2
T 3	13 58 41	0♉17'19	9♎19	24°21	10°31	24°45	5° 4	4° 1	28°51	4°20	1°59	0°49	0°42	16°35	n.a.	T 3
W 4	14 2 38	1°14'27	21°21	25°27	11°39	25°23	5°16	4° 1	28°55	4°22	1°59	0°37	0°39	16°42	n.a.	W 4
T 5	14 6 34	2°11'35	3♏18	26°29	12°48	26° 1	5°29	4° 0	28°58	4°24	2° 0	0°23	0°35	16°49	n.a.	T 5
F 6	14 10 31	3° 8'42	15°12	27°27	13°56	26°39	5°41	3°59	29° 2	4°26	2° 0	0° 9	0°32	16°56	n.a.	F 6
S 7	14 14 27	4° 5'48	27° 4	28°22	15° 3	27°17	5°53	3°58	29° 5	4°29	2° 0	29♑57	0°29	17° 2	n.a.	S 7
S 8	14 18 24	5° 2'54	8♐56	29°14	16°11	27°56	6° 5	3°56	29° 9	4°31	2° 1	29°47	0°26	17° 9	n.a.	S 8
M 9	14 22 20	6° 0'00	20°50	0♊ 2	17°19	28°34	6°18	3°55	29°12	4°33	2° 1	29°39	0°23	17°16	n.a.	M 9
T 10	14 26 17	6°57'06	2♑49	0°45	18°26	29°12	6°30	3°54	29°16	4°34	2° 2	29°34	0°20	17°23	n.a.	T 10
W11	14 30 13	7°54'12	14°57	1°26	19°33	29°50	6°42	3°52	29°19	4°36	2° 2	29°32	0°16	17°29	n.a.	W11
T 12	14 34 10	8°51'17	27°18	2° 2	20°41	0♊28	6°55	3°51	29°23	4°38	2° 3	29°D31	0°13	17°36	n.a.	T 12
F 13	14 38 7	9°48'22	9♒58	2°34	21°48	1° 6	7° 7	3°49	29°26	4°40	2° 3	29°R32	0°10	17°43	n.a.	F 13
S 14	14 42 3	10°45'28	23° 0	3° 1	22°55	1°44	7°20	3°48	29°30	4°42	2° 4	29°31	0° 7	17°49	n.a.	S 14
S 15	14 46 0	11°42'33	6♓29	3°25	24° 1	2°22	7°33	3°46	29°33	4°44	2° 5	29°29	0° 4	17°56	n.a.	S 15
M16	14 49 56	12°39'38	20°26	3°44	25° 8	3° 1	7°45	3°44	29°37	4°46	2° 5	29°25	0° 0	18° 3	n.a.	M16
T 17	14 53 53	13°36'44	4♈53	3°59	26°14	3°39	7°58	3°42	29°40	4°48	2° 6	29°18	29♑57	18°10	n.a.	T 17
W18	14 57 49	14°33'49	19°45	4° 9	27°21	4°17	8°11	3°40	29°44	4°50	2° 7	29°10	29°54	18°16	n.a.	W18
T 19	15 1 46	15°30'55	4♉55	4°14	28°27	4°55	8°23	3°38	29°47	4°51	2° 7	29° 0	29°51	18°23	n.a.	T 19
F 20	15 5 42	16°28'01	20°13	4°R15	29°33	5°33	8°36	3°35	29°50	4°53	2° 8	28°50	29°48	18°30	n.a.	F 20
S 21	15 9 39	17°25'06	5♊29	4°11	0♋38	6°11	8°49	3°33	29°54	4°55	2° 9	28°41	29°45	18°36	n.a.	S 21
S 22	15 13 36	18°22'12	20°30	4° 3	1°44	6°49	9° 2	3°31	29°57	4°57	2°10	28°34	29°41	18°43	n.a.	S 22
M23	15 17 32	19°19'17	5♋ 9	3°50	2°49	7°27	9°15	3°28	0♉ 1	4°59	2°11	28°30	29°38	18°50	n.a.	M23
T 24	15 21 29	20°16'23	19°22	3°33	3°55	8° 5	9°28	3°25	0° 4	5° 0	2°12	28°28	29°35	18°57	n.a.	T 24
W25	15 25 25	21°13'28	3♌ 7	3°12	5° 0	8°43	9°41	3°23	0° 7	5° 2	2°13	28°D28	29°32	19° 3	n.a.	W25
T 26	15 29 22	22°10'32	16°25	2°48	6° 4	9°21	9°54	3°20	0°11	5° 4	2°14	28°R28	29°29	19°10	n.a.	T 26
F 27	15 33 18	23° 7'37	29°20	2°19	7° 9	10° 0	10° 7	3°17	0°14	5° 5	2°14	28°28	29°26	19°17	n.a.	F 27
S 28	15 37 15	24° 4'42	11♍56	1°48	8°13	10°38	10°20	3°14	0°17	5° 7	2°16	28°26	29°22	19°23	n.a.	S 28
S 29	15 41 12	25° 1'46	24°16	1°14	9°18	11°16	10°33	3°11	0°21	5° 9	2°17	28°23	29°19	19°30	n.a.	S 29
M30	15 45 8	25°58'51	6♎25	0°39	10°22	11°54	10°46	3° 8	0°24	5°10	2°18	28°17	29°16	19°37	n.a.	M30
T 31	15 49 5	26♉55'55	18♎26	0♊ 1	11♋25	12♊32	10♊59	3♑ 5	0♉27	5♈12	2♌19	28♑ 8	29♑13	19♏44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 5	2n51	3s28	20n42	2n12	24n15	2n13	19n47	0n52	21n31	0n 5	23s57	0s10	10n52	0s22	0s 6	2s 0	4n17	14n40	20s15	20s19	21s45		n.a.
M 2	11 25	2s40	4 10	20 57	2 8	24 27	2 15	19 57	0 52	21 33	0 5	23 57	0 10	10 53	0 22	0 5	2 0	4 16	14 39	20 16	20 20	21 47		n.a.
T 3	11 46	8 1	4 39	21 10	2 3	24 38	2 16	20 7	0 52	21 35	0 5	23 57	0 10	10 55	0 22	0 5	2 0	4 16	14 39	20 19	20 20	21 48		n.a.
W 4	12 6	13 1	4 56	21 21	1 58	24 49	2 17	20 17	0 53	21 37	0 5	23 57	0 10	10 56	0 22	0 4	2 0	4 15	14 38	20 22	20 21	21 50		n.a.
T 5	12 26	17 30	4 59	21 30	1 51	25 0	2 18	20 27	0 53	21 40	0 5	23 58	0 11	10 57	0 22	0 3	2 0	4 15	14 38	20 25	20 22	21 52		n.a.
F 6	12 46	21 16	4 49	21 36	1 44	25 9	2 19	20 36	0 53	21 42	0 5	23 58	0 11	10 58	0 22	0 2	2 0	4 14	14 38	20 28	20 23	21 54		n.a.
S 7	13 6	24 10	4 27	21 41	1 36	25 18	2 19	20 45	0 54	21 44	0 5	23 58	0 11	11 0	0 22	0 1	2 0	4 14	14 37	20 30	20 23	21 56		n.a.
S 8	13 25	26 0	3 53	21 45	1 27	25 26	2 20	20 54	0 54	21 47	0 5	23 58	0 11	11 1	0 22	0 1	2 0	4 14	14 37	20 32	20 24	21 57		n.a.
M 9	13 45	26 40	3 9	21 46	1 18	25 33	2 21	21 3	0 54	21 49	0 6	23 58	0 11	11 2	0 22	0n 0	2 0	4 13	14 36	20 34	20 25	21 59		n.a.
T 10	14 4	26 5	2 16	21 46	1 8	25 40	2 21	21 12	0 55	21 51	0 6	23 58	0 11	11 3	0 22	0 1	2 0	4 13	14 36	20 35	20 25	22 1		n.a.
W11	14 23	24 15	1 16	21 43	0 57	25 46	2 21	21 21	0 55	21 53	0 6	23 58	0 11	11 5	0 22	0 2	2 0	4 12	14 36	20 36	20 26	22 2		n.a.
T 12	14 41	21 15	0 12	21 40	0 45	25 52	2 22	21 30	0 55	21 56	0 6	23 59	0 11	11 6	0 22	0 2	2 0	4 11	14 35	20 36	20 27	22 4		n.a.
F 13	15 0	17 10	0n55	21 34	0 33	25 57	2 22	21 38	0 56	21 58	0 6	23 59	0 11	11 7	0 22	0 3	2 0	4 11	14 35	20 36	20 27	22 6		n.a.
S 14	15 18	12 11	2 1	21 27	0 21	26 1	2 22	21 46	0 56	22 0	0 6	23 59	0 12	11 9	0 22	0 4	2 0	4 10	14 34	20 36	20 28	22 8		n.a.
S 15	15 36	6 28	3 2	21 19	0 7	26 4	2 22	21 54	0 56	22 2	0 6	23 59	0 12	11 10	0 22	0 5	2 0	4 10	14 34	20 36	20 29	22 9		n.a.
M16	15 54	0 15	3 55	21 9	0s 7	26 7	2 21	22 2	0 56	22 4	0 6	23 59	0 12	11 11	0 22	0 5	2 0	4 9	14 34	20 37	20 29	22 11		n.a.
T 17	16 11	6n10	4 35	20 57	0 21	26 8	2 21	22 10	0 57	22 7	0 6	23 59	0 12	11 12	0 22	0 6	2 0	4 9	14 33	20 38	20 30	22 13		n.a.
W18	16 29	12 25	4 57	20 44	0 36	26 10	2 21	22 17	0 57	22 9	0 6	23 59	0 12	11 14	0 22	0 7	2 1	4 8	14 33	20 40	20 31	22 14		n.a.
T 19	16 46	18 4	5 0	20 30	0 52	26 10	2 20	22 25	0 57	22 11	0 7	24 0	0 12	11 15	0 22	0 7	2 1	4 8	14 33	20 42	20 32	22 16		n.a.
F 20	17 3	22 36	4 41	20 15	1 7	26 10	2 20	22 32	0 58	22 13	0 7	24 0	0 12	11 16	0 22	0 8	2 1	4 7	14 32	20 45	20 32	22 18		n.a.
S 21	17 19	25 33	4 2	19 59	1 23	26 9	2 19	22 39	0 58	22 15	0 7	24 0	0 12	11 17	0 22	0 9	2 1	4 7	14 32	20 46	20 33	22 19		n.a.
S 22	17 35	26 36	3 7	19 42	1 39	26 8	2 18	22 46	0 58	22 17	0 7	24 0	0 12	11 18	0 22	0 9	2 1	4 6	14 31	20 48	20 34	22 21		n.a.
M23	17 51	25 45	2 0	19 24	1 55	26 6	2 17	22 53	0 58	22 20	0 7	24 0	0 12	11 20	0 22	0 10	2 1	4 5	14 31	20 49	20 34	22 23		n.a.
T 24	18 7	23 13	0 48	19 5	2 11	26 3	2 16	22 59	0 59	22 22	0 7	24 1	0 13	11 21	0 22	0 11	2 1	4 5	14 31	20 49	20 35	22 24		n.a.
W25	18 22	19 24	0s25	18 45	2 27	25 59	2 14	23 6	0 59	22 24	0 7	24 1	0 13	11 22	0 22	0 11	2 1	4 4	14 30	20 49	20 36	22 26		n.a.
T 26	18 37	14 41	1 34	18 25	2 42	25 55	2 13	23 12	0 59	22 26	0 7	24 1	0 13	11 23	0 22	0 12	2 1	4 4	14 30	20 49	20 36	22 28		n.a.
F 27	18 52	9 28	2 37	18 5	2 57	25 50	2 11	23 18	0 59	22 28	0 7	24 1	0 13	11 24	0 22	0 13	2 1	4 3	14 30	20 49	20 37	22 29		n.a.
S 28	19 7	3 59	3 30	17 45	3 11	25 45	2 10	23 24	1 0	22 30	0 7	24 1	0 13	11 26	0 22	0 13	2 1	4 2	14 29	20 49	20 38	22 31		n.a.
S 29	19 21	1s32	4 12	17 26	3 24	25 38	2 8	23 30	1 0	22 32	0 8	24 1	0 13	11 27	0 22	0 14	2 1	4 2	14 29	20 50	20 38	22 32		n.a.
M30	19 35	6 53	4 42	17 6	3 37	25 32	2 6	23 35	1 0	22 34	0 8	24 2	0 13	11 28	0 22	0 14	2 1	4 1	14 28	20 51	20 39	22 34		n.a.
T 31	19n48	11s56	4s59	16n47	3s48	25n24	2n 4	23n41	1n 0	22n36	0n 8	24s 2	0s13	11n29	0s22	0n15	2s 1	4n 1	14n28	20s53	20s40	22s36		n.a.

Julian Day Number = 1265346.5, Delta T = 08h22m18s
Ecliptic obliquity = 23°50'39, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°18'32, Lahiri = -21°11'32 Julian Calendar 1 May 1249 BCE == Greg. Calendar 20 Apr. 1249 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

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JUNE 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 53 1	27♉53'00	0♏22	29°R23	12♋29	13♊10	11♊12	3°R 2	0♉30	5♈13	2♌20	27°R58	29♑10	19♏50	n.a.	W 1
T 2	15 56 58	28°50'05	12°15	28♉45	13°32	13°48	11°25	2♑59	0°34	5°15	2°21	27♑47	29° 6	19°57	n.a.	T 2
F 3	16 0 54	29°47'11	24° 7	28° 7	14°35	14°26	11°38	2°55	0°37	5°16	2°22	27°36	29° 3	20° 4	n.a.	F 3
S 4	16 4 51	0♊44'17	6♐ 0	27°30	15°38	15° 4	11°52	2°52	0°40	5°18	2°23	27°27	29° 0	20°10	n.a.	S 4
S 5	16 8 47	1°41'23	17°55	26°55	16°40	15°42	12° 5	2°49	0°43	5°19	2°25	27°19	28°57	20°17	n.a.	S 5
M 6	16 12 44	2°38'30	29°54	26°22	17°43	16°20	12°18	2°45	0°46	5°20	2°26	27°13	28°54	20°24	n.a.	M 6
T 7	16 16 41	3°35'38	11♑59	25°53	18°44	16°58	12°31	2°41	0°49	5°22	2°27	27° 9	28°51	20°31	n.a.	T 7
W 8	16 20 37	4°32'46	24°13	25°27	19°46	17°36	12°44	2°38	0°52	5°23	2°28	27°D 8	28°47	20°37	n.a.	W 8
T 9	16 24 34	5°29'56	6♒40	25° 5	20°47	18°14	12°58	2°34	0°56	5°25	2°30	27° 8	28°44	20°44	n.a.	T 9
F 10	16 28 30	6°27'06	19°22	24°47	21°48	18°52	13°11	2°30	0°59	5°26	2°31	27°10	28°41	20°51	n.a.	F 10
S 11	16 32 27	7°24'17	2♓24	24°34	22°49	19°30	13°24	2°26	1° 2	5°27	2°33	27°R10	28°38	20°57	n.a.	S 11
S 12	16 36 23	8°21'28	15°49	24°27	23°50	20° 9	13°37	2°23	1° 5	5°28	2°34	27°10	28°35	21° 4	n.a.	S 12
M13	16 40 20	9°18'41	29°39	24°D25	24°50	20°47	13°51	2°19	1° 8	5°30	2°35	27° 8	28°32	21°11	n.a.	M13
T 14	16 44 17	10°15'55	13♈55	24°29	25°49	21°25	14° 4	2°15	1°10	5°31	2°37	27° 5	28°28	21°18	n.a.	T 14
W15	16 48 13	11°13'11	28°35	24°38	26°49	22° 3	14°17	2°11	1°13	5°32	2°38	27° 0	28°25	21°24	n.a.	W15
T 16	16 52 10	12°10'27	13♉34	24°53	27°48	22°41	14°31	2° 7	1°16	5°33	2°40	26°53	28°22	21°31	n.a.	T 16
F 17	16 56 6	13° 7'44	28°43	25°14	28°47	23°19	14°44	2° 2	1°19	5°34	2°41	26°47	28°19	21°38	n.a.	F 17
S 18	17 0 3	14° 5'03	13♊53	25°41	29°45	23°57	14°57	1°58	1°22	5°35	2°43	26°41	28°16	21°44	n.a.	S 18
S 19	17 3 59	15° 2'22	28°54	26°15	0♌43	24°35	15°11	1°54	1°25	5°36	2°45	26°37	28°12	21°51	n.a.	S 19
M20	17 7 56	15°59'42	13♋37	26°54	1°40	25°13	15°24	1°50	1°27	5°37	2°46	26°34	28° 9	21°58	n.a.	M20
T 21	17 11 53	16°57'03	27°55	27°39	2°37	25°51	15°37	1°46	1°30	5°38	2°48	26°D34	28° 6	22° 5	n.a.	T 21
W22	17 15 49	17°54'25	11♌47	28°30	3°34	26°30	15°51	1°41	1°33	5°39	2°49	26°34	28° 3	22°11	n.a.	W22
T 23	17 19 46	18°51'47	25°12	29°26	4°30	27° 8	16° 4	1°37	1°36	5°40	2°51	26°36	28° 0	22°18	n.a.	T 23
F 24	17 23 42	19°49'11	8♍11	0♊29	5°26	27°46	16°17	1°33	1°38	5°41	2°53	26°37	27°57	22°25	n.a.	F 24
S 25	17 27 39	20°46'35	20°49	1°36	6°21	28°24	16°30	1°28	1°41	5°42	2°54	26°R38	27°53	22°31	n.a.	S 25
S 26	17 31 35	21°44'00	3♎10	2°50	7°16	29° 2	16°44	1°24	1°43	5°43	2°56	26°37	27°50	22°38	n.a.	S 26
M27	17 35 32	22°41'26	15°17	4° 8	8°10	29°40	16°57	1°19	1°46	5°44	2°58	26°35	27°47	22°45	n.a.	M27
T 28	17 39 28	23°38'52	27°15	5°32	9° 4	0♋18	17°10	1°15	1°48	5°44	3° 0	26°31	27°44	22°52	n.a.	T 28
W29	17 43 25	24°36'20	9♏ 9	7° 0	9°57	0°56	17°23	1°10	1°51	5°45	3° 1	26°27	27°41	22°58	n.a.	W29
T 30	17 47 22	25♊33'49	21♏ 1	8♊33	10♌49	1♋35	17♊37	1♑ 6	1♉53	5♈46	3♌ 3	26♑21	27♑38	23♏ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n 1	16s30	5s 3	16n29	3s58	25n16	2n 2	23n46	1n 1	22n38	0n 8	24s 2	0s13	11n30	0s22	0n15	2s 1	4n 0	14n28	20s55	20s40	22s37		n.a.
T 2	20 14	20 25	4 54	16 13	4 6	25 7	2 0	23 51	1 1	22 40	0 8	24 2	0 14	11 31	0 22	0 16	2 1	3 59	14 27	20 57	20 41	22 39		n.a.
F 3	20 27	23 30	4 32	15 57	4 14	24 58	1 57	23 56	1 1	22 42	0 8	24 2	0 14	11 33	0 22	0 17	2 1	3 59	14 27	20 59	20 42	22 40		n.a.
S 4	20 39	25 35	3 58	15 43	4 19	24 48	1 55	24 0	1 1	22 44	0 8	24 3	0 14	11 34	0 22	0 17	2 1	3 58	14 27	21 1	20 42	22 42		n.a.
S 5	20 51	26 30	3 14	15 31	4 24	24 38	1 52	24 5	1 2	22 45	0 8	24 3	0 14	11 35	0 22	0 18	2 1	3 58	14 26	21 3	20 43	22 44		n.a.
M 6	21 2	26 11	2 21	15 21	4 26	24 27	1 49	24 9	1 2	22 47	0 8	24 3	0 14	11 36	0 22	0 18	2 1	3 57	14 26	21 4	20 44	22 45		n.a.
T 7	21 14	24 38	1 20	15 14	4 27	24 15	1 46	24 13	1 2	22 49	0 8	24 3	0 14	11 37	0 22	0 19	2 2	3 56	14 26	21 5	20 44	22 47		n.a.
W 8	21 24	21 53	0 16	15 8	4 27	24 3	1 43	24 17	1 2	22 51	0 9	24 3	0 14	11 38	0 22	0 19	2 2	3 56	14 25	21 5	20 45	22 48		n.a.
T 9	21 35	18 6	0n51	15 5	4 25	23 50	1 39	24 21	1 3	22 53	0 9	24 3	0 14	11 39	0 22	0 20	2 2	3 55	14 25	21 5	20 46	22 50		n.a.
F 10	21 45	13 25	1 57	15 4	4 21	23 37	1 36	24 25	1 3	22 55	0 9	24 4	0 14	11 40	0 22	0 20	2 2	3 54	14 25	21 5	20 46	22 51		n.a.
S 11	21 55	8 2	2 58	15 5	4 16	23 24	1 32	24 28	1 3	22 56	0 9	24 4	0 15	11 41	0 22	0 21	2 2	3 54	14 25	21 5	20 47	22 53		n.a.
S 12	22 4	2 8	3 52	15 10	4 10	23 9	1 28	24 31	1 3	22 58	0 9	24 4	0 15	11 42	0 22	0 21	2 2	3 53	14 24	21 5	20 48	22 54		n.a.
M13	22 13	4n 2	4 34	15 16	4 3	22 55	1 25	24 34	1 3	23 0	0 9	24 4	0 15	11 43	0 22	0 21	2 2	3 52	14 24	21 5	20 48	22 56		n.a.
T 14	22 22	10 10	5 0	15 25	3 54	22 39	1 20	24 37	1 4	23 2	0 9	24 4	0 15	11 44	0 22	0 22	2 2	3 52	14 24	21 6	20 49	22 57		n.a.
W15	22 30	15 56	5 8	15 37	3 45	22 24	1 16	24 40	1 4	23 3	0 9	24 4	0 15	11 45	0 22	0 22	2 2	3 51	14 23	21 7	20 50	22 59		n.a.
T 16	22 38	20 51	4 55	15 51	3 35	22 8	1 12	24 42	1 4	23 5	0 9	24 5	0 15	11 46	0 22	0 23	2 2	3 50	14 23	21 8	20 50	23 0		n.a.
F 17	22 45	24 28	4 22	16 7	3 23	21 51	1 7	24 44	1 4	23 7	0 9	24 5	0 15	11 47	0 22	0 23	2 2	3 50	14 23	21 9	20 51	23 2		n.a.
S 18	22 53	26 20	3 30	16 25	3 11	21 34	1 3	24 46	1 4	23 8	0 10	24 5	0 15	11 48	0 22	0 23	2 2	3 49	14 23	21 10	20 52	23 3		n.a.
S 19	22 59	26 15	2 24	16 45	2 59	21 17	0 58	24 48	1 5	23 10	0 10	24 5	0 15	11 49	0 22	0 24	2 2	3 48	14 22	21 11	20 52	23 5		n.a.
M20	23 6	24 17	1 10	17 6	2 46	20 59	0 53	24 50	1 5	23 11	0 10	24 5	0 15	11 50	0 22	0 24	2 2	3 48	14 22	21 12	20 53	23 6		n.a.
T 21	23 11	20 48	0s 7	17 30	2 32	20 41	0 48	24 52	1 5	23 13	0 10	24 5	0 16	11 51	0 22	0 25	2 2	3 47	14 22	21 12	20 53	23 8		n.a.
W22	23 17	16 14	1 22	17 55	2 18	20 22	0 42	24 53	1 5	23 15	0 10	24 6	0 16	11 52	0 22	0 25	2 2	3 46	14 21	21 12	20 54	23 9		n.a.
T 23	23 22	11 0	2 29	18 21	2 4	20 3	0 37	24 54	1 5	23 16	0 10	24 6	0 16	11 53	0 22	0 25	2 3	3 46	14 21	21 11	20 55	23 11		n.a.
F 24	23 27	5 27	3 27	18 48	1 50	19 44	0 31	24 55	1 5	23 18	0 10	24 6	0 16	11 54	0 22	0 25	2 3	3 45	14 21	21 11	20 55	23 12		n.a.
S 25	23 31	0s10	4 13	19 16	1 36	19 24	0 25	24 56	1 6	23 19	0 10	24 6	0 16	11 55	0 22	0 26	2 3	3 44	14 21	21 11	20 56	23 14		n.a.
S 26	23 35	5 38	4 46	19 45	1 21	19 5	0 19	24 56	1 6	23 21	0 10	24 6	0 16	11 56	0 22	0 26	2 3	3 44	14 21	21 11	20 57	23 15		n.a.
M27	23 38	10 48	5 6	20 14	1 7	18 44	0 13	24 57	1 6	23 22	0 11	24 6	0 16	11 57	0 22	0 26	2 3	3 43	14 20	21 12	20 57	23 16		n.a.
T 28	23 41	15 30	5 12	20 43	0 53	18 24	0 7	24 57	1 6	23 23	0 11	24 7	0 16	11 58	0 22	0 27	2 3	3 42	14 20	21 12	20 58	23 18		n.a.
W29	23 44	19 34	5 4	21 12	0 39	18 3	0 0	24 57	1 6	23 25	0 11	24 7	0 16	11 59	0 22	0 27	2 3	3 42	14 20	21 13	20 59	23 19		n.a.
T 30	23n46	22s52	4s43	21n41	0s26	17n43	0s 7	24n56	1n 6	23n26	0n11	24s 7	0s16	11n59	0s22	0n27	2s 3	3n41	14n20	21s14	20s59	23s21		n.a.

Julian Day Number = 1265377.5, Delta T = 08h22m16s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°18'28, Lahiri = -21°11'28 Julian Calendar 1 June 1249 BCE == Greg. Calendar 21 May 1249 BCE

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JULY 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 51 18	26♊31'19	2♐54	10♊10	11♌41	2♋13	17♊50	1°R 2	1♉56	5♈47	3♌ 5	26°R16	27♑34	23♏12	n.a.	F 1
S 2	17 55 15	27°28'51	14°50	11°51	12°32	2°51	18° 3	0♑57	1°58	5°47	3° 7	26♑11	27°31	23°18	n.a.	S 2
S 3	17 59 11	28°26'24	26°52	13°36	13°23	3°29	18°16	0°53	2° 0	5°48	3° 9	26° 7	27°28	23°25	n.a.	S 3
M 4	18 3 8	29°23'58	9♑ 0	15°24	14°12	4° 7	18°30	0°48	2° 3	5°48	3°11	26° 5	27°25	23°32	n.a.	M 4
T 5	18 7 4	0♋21'33	21°18	17°16	15° 2	4°45	18°43	0°43	2° 5	5°49	3°12	26°D 4	27°22	23°39	n.a.	T 5
W 6	18 11 1	1°19'10	3♒45	19° 9	15°50	5°24	18°56	0°39	2° 7	5°49	3°14	26° 4	27°18	23°45	n.a.	W 6
T 7	18 14 57	2°16'49	16°25	21° 5	16°38	6° 2	19° 9	0°34	2° 9	5°50	3°16	26° 5	27°15	23°52	n.a.	T 7
F 8	18 18 54	3°14'29	29°18	23° 2	17°25	6°40	19°22	0°30	2°11	5°50	3°18	26° 7	27°12	23°59	n.a.	F 8
S 9	18 22 51	4°12'11	12♓28	25° 1	18°11	7°18	19°35	0°25	2°13	5°51	3°20	26° 8	27° 9	24° 5	n.a.	S 9
S 10	18 26 47	5° 9'55	25°55	27° 1	18°56	7°57	19°48	0°21	2°15	5°51	3°22	26° 9	27° 6	24°12	n.a.	S 10
M11	18 30 44	6° 7'40	9♈42	29° 2	19°40	8°35	20° 1	0°16	2°17	5°52	3°24	26°R 9	27° 3	24°19	n.a.	M11
T 12	18 34 40	7° 5'28	23°48	1♋ 3	20°24	9°13	20°14	0°12	2°19	5°52	3°26	26° 8	26°59	24°26	n.a.	T 12
W13	18 38 37	8° 3'17	8♉12	3° 4	21° 6	9°51	20°27	0° 7	2°21	5°52	3°28	26° 7	26°56	24°32	n.a.	W13
T 14	18 42 33	9° 1'08	22°51	5° 5	21°48	10°30	20°40	0° 3	2°23	5°52	3°30	26° 5	26°53	24°39	n.a.	T 14
F 15	18 46 30	9°59'02	7♊39	7° 5	22°28	11° 8	20°53	29♐59	2°25	5°53	3°32	26° 3	26°50	24°46	n.a.	F 15
S 16	18 50 26	10°56'57	22°30	9° 5	23° 7	11°46	21° 6	29°54	2°27	5°53	3°34	26° 1	26°47	24°52	n.a.	S 16
S 17	18 54 23	11°54'54	7♋15	11° 4	23°46	12°25	21°19	29°50	2°28	5°53	3°36	26° 0	26°44	24°59	n.a.	S 17
M18	18 58 20	12°52'53	21°48	13° 3	24°23	13° 3	21°32	29°45	2°30	5°53	3°38	25°D59	26°40	25° 6	n.a.	M18
T 19	19 2 16	13°50'53	6♌ 3	15° 0	24°59	13°41	21°45	29°41	2°32	5°53	3°40	25°59	26°37	25°12	n.a.	T 19
W20	19 6 13	14°48'55	19°55	16°57	25°34	14°20	21°57	29°37	2°33	5°53	3°42	26° 0	26°34	25°19	n.a.	W20
T 21	19 10 9	15°46'59	3♍23	18°52	26° 7	14°58	22°10	29°33	2°35	5°R53	3°44	26° 1	26°31	25°26	n.a.	T 21
F 22	19 14 6	16°45'04	16°26	20°46	26°39	15°36	22°23	29°28	2°36	5°53	3°46	26° 2	26°28	25°33	n.a.	F 22
S 23	19 18 2	17°43'10	29° 8	22°39	27°10	16°15	22°35	29°24	2°38	5°53	3°48	26° 3	26°24	25°39	n.a.	S 23
S 24	19 21 59	18°41'18	11♎31	24°31	27°39	16°53	22°48	29°20	2°39	5°53	3°51	26° 3	26°21	25°46	n.a.	S 24
M25	19 25 55	19°39'28	23°40	26°22	28° 7	17°32	23° 0	29°16	2°41	5°53	3°53	26°R 3	26°18	25°53	n.a.	M25
T 26	19 29 52	20°37'40	5♏38	28°11	28°33	18°10	23°13	29°12	2°42	5°53	3°55	26° 3	26°15	25°59	n.a.	T 26
W27	19 33 49	21°35'53	17°31	29°59	28°58	18°48	23°25	29° 8	2°43	5°53	3°57	26° 2	26°12	26° 6	n.a.	W27
T 28	19 37 45	22°34'08	29°23	1♌47	29°20	19°27	23°38	29° 4	2°44	5°53	3°59	26° 2	26° 9	26°13	n.a.	T 28
F 29	19 41 42	23°32'24	11♐18	3°32	29°42	20° 5	23°50	29° 0	2°45	5°52	4° 1	26° 2	26° 5	26°20	n.a.	F 29
S 30	19 45 38	24°30'43	23°19	5°17	0♍ 1	20°44	24° 3	28°56	2°47	5°52	4° 3	26° 1	26° 2	26°26	n.a.	S 30
S 31	19 49 35	25♋29'03	5♑29	7♌ 1	0♍18	21♋22	24♊15	28♐52	2♉48	5♈52	4♌ 6	26♑ 1	25♑59	26♏33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n48	25s11	4s11	22n 9	0s12	17n21	0s13	24n56	1n 7	23n27	0n11	24s 7	0s17	12n 0	0s22	0n27	2s 3	3n40	14n19	21s15	21s 0	23s22		n.a.
S 2	23 49	26 23	3 27	22 36	0n 0	17 0	0 20	24 55	1 7	23 29	0 11	24 7	0 17	12 1	0 22	0 27	2 3	3 40	14 19	21 16	21 1	23 23		n.a.
S 3	23 50	26 22	2 33	23 2	0 13	16 39	0 28	24 55	1 7	23 30	0 11	24 7	0 17	12 2	0 22	0 28	2 3	3 39	14 19	21 17	21 1	23 25		n.a.
M 4	23 51	25 4	1 32	23 26	0 24	16 17	0 35	24 54	1 7	23 31	0 11	24 7	0 17	12 3	0 22	0 28	2 3	3 38	14 19	21 17	21 2	23 26		n.a.
T 5	23 51	22 33	0 26	23 48	0 35	15 55	0 43	24 53	1 7	23 33	0 11	24 7	0 17	12 3	0 22	0 28	2 3	3 38	14 19	21 18	21 2	23 28		n.a.
W 6	23 50	18 57	0n42	24 9	0 45	15 34	0 50	24 51	1 7	23 34	0 12	24 8	0 17	12 4	0 22	0 28	2 3	3 37	14 18	21 18	21 3	23 29		n.a.
T 7	23 49	14 27	1 50	24 27	0 55	15 12	0 58	24 50	1 7	23 35	0 12	24 8	0 17	12 5	0 22	0 28	2 4	3 36	14 18	21 17	21 4	23 30		n.a.
F 8	23 48	9 13	2 53	24 43	1 3	14 50	1 6	24 48	1 8	23 36	0 12	24 8	0 17	12 6	0 22	0 28	2 4	3 36	14 18	21 17	21 4	23 32		n.a.
S 9	23 47	3 29	3 48	24 56	1 11	14 27	1 15	24 46	1 8	23 37	0 12	24 8	0 17	12 6	0 22	0 28	2 4	3 35	14 18	21 17	21 5	23 33		n.a.
S 10	23 44	2n31	4 33	25 7	1 19	14 5	1 23	24 44	1 8	23 39	0 12	24 8	0 17	12 7	0 22	0 28	2 4	3 35	14 18	21 17	21 6	23 34		n.a.
M11	23 42	8 31	5 2	25 15	1 25	13 43	1 32	24 42	1 8	23 40	0 12	24 8	0 17	12 8	0 22	0 29	2 4	3 34	14 18	21 17	21 6	23 36		n.a.
T 12	23 39	14 15	5 15	25 21	1 30	13 21	1 40	24 39	1 8	23 41	0 12	24 8	0 18	12 8	0 22	0 29	2 4	3 33	14 18	21 17	21 7	23 37		n.a.
W13	23 36	19 19	5 8	25 23	1 35	12 59	1 49	24 36	1 8	23 42	0 12	24 8	0 18	12 9	0 22	0 29	2 4	3 33	14 17	21 17	21 7	23 38		n.a.
T 14	23 32	23 20	4 42	25 24	1 39	12 37	1 59	24 33	1 8	23 43	0 12	24 8	0 18	12 10	0 22	0 29	2 4	3 32	14 17	21 17	21 8	23 40		n.a.
F 15	23 28	25 50	3 56	25 21	1 42	12 15	2 8	24 30	1 9	23 44	0 13	24 8	0 18	12 10	0 22	0 29	2 4	3 31	14 17	21 18	21 9	23 41		n.a.
S 16	23 23	26 32	2 55	25 16	1 45	11 53	2 17	24 27	1 9	23 45	0 13	24 9	0 18	12 11	0 22	0 29	2 4	3 31	14 17	21 18	21 9	23 42		n.a.
S 17	23 18	25 20	1 42	25 8	1 46	11 31	2 27	24 24	1 9	23 46	0 13	24 9	0 18	12 12	0 22	0 29	2 4	3 30	14 17	21 18	21 10	23 44		n.a.
M18	23 12	22 25	0 23	24 58	1 47	11 9	2 37	24 20	1 9	23 47	0 13	24 9	0 18	12 12	0 22	0 29	2 4	3 29	14 17	21 18	21 11	23 45		n.a.
T 19	23 7	18 11	0s55	24 46	1 48	10 48	2 47	24 16	1 9	23 48	0 13	24 9	0 18	12 13	0 22	0 29	2 4	3 29	14 17	21 18	21 11	23 46		n.a.
W20	23 0	13 3	2 9	24 32	1 48	10 26	2 57	24 12	1 9	23 49	0 13	24 9	0 18	12 13	0 22	0 29	2 4	3 28	14 17	21 18	21 12	23 47		n.a.
T 21	22 54	7 27	3 13	24 15	1 47	10 5	3 8	24 8	1 9	23 50	0 13	24 9	0 18	12 14	0 22	0 29	2 5	3 28	14 17	21 18	21 12	23 49		n.a.
F 22	22 46	1 42	4 4	23 57	1 46	9 44	3 18	24 4	1 9	23 51	0 13	24 9	0 18	12 14	0 22	0 29	2 5	3 27	14 17	21 18	21 13	23 50		n.a.
S 23	22 39	3s57	4 43	23 37	1 44	9 24	3 29	23 59	1 9	23 51	0 13	24 9	0 19	12 15	0 22	0 28	2 5	3 26	14 16	21 18	21 14	23 51		n.a.
S 24	22 31	9 19	5 7	23 15	1 41	9 4	3 40	23 54	1 9	23 52	0 14	24 9	0 19	12 15	0 22	0 28	2 5	3 26	14 16	21 18	21 14	23 52		n.a.
M25	22 23	14 13	5 17	22 51	1 39	8 44	3 50	23 49	1 10	23 53	0 14	24 9	0 19	12 16	0 22	0 28	2 5	3 25	14 16	21 18	21 15	23 54		n.a.
T 26	22 14	18 31	5 12	22 26	1 36	8 24	4 2	23 44	1 10	23 54	0 14	24 9	0 19	12 16	0 22	0 28	2 5	3 25	14 16	21 18	21 15	23 55		n.a.
W27	22 5	22 3	4 55	21 59	1 32	8 5	4 13	23 39	1 10	23 55	0 14	24 9	0 19	12 17	0 22	0 28	2 5	3 24	14 16	21 18	21 16	23 56		n.a.
T 28	21 55	24 40	4 25	21 32	1 28	7 47	4 24	23 33	1 10	23 55	0 14	24 9	0 19	12 17	0 22	0 28	2 5	3 23	14 16	21 18	21 17	23 57		n.a.
F 29	21 45	26 12	3 43	21 3	1 24	7 29	4 36	23 28	1 10	23 56	0 14	24 9	0 19	12 17	0 22	0 28	2 5	3 23	14 16	21 18	21 17	23 59		n.a.
S 30	21 35	26 32	2 52	20 32	1 19	7 11	4 47	23 22	1 10	23 57	0 14	24 9	0 19	12 18	0 22	0 28	2 5	3 22	14 16	21 18	21 18	24 0		n.a.
S 31	21n24	25s35	1s52	20n 1	1n14	6n54	4s59	23n16	1n10	23n57	0n14	24s 9	0s19	12n18	0s22	0n27	2s 5	3n22	14n16	21s18	21s18	24s 1		n.a.

Julian Day Number = 1265407.5, Delta T = 08h22m15s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°18'24, Lahiri = -21°11'24 Julian Calendar 1 July 1249 BCE == Greg. Calendar 20 June 1249 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 53 31	26♋27'25	17♑49	8♌43	0♍34	22♋ 1	24♊27	28°R49	2♉49	5°R51	4♌ 8	26°D 1	25♑56	26♏40	n.a.	M 1
T 2	19 57 28	27°25'49	0♒23	10°24	0°47	22°39	24°39	28♐45	2°50	5♈51	4°10	26°R 1	25°53	26°46	n.a.	T 2
W 3	20 1 24	28°24'15	13° 9	12° 4	0°58	23°18	24°51	28°41	2°51	5°51	4°12	26♑ 1	25°50	26°53	n.a.	W 3
T 4	20 5 21	29°22'43	26°10	13°43	1° 8	23°56	25° 3	28°38	2°51	5°50	4°14	26° 1	25°46	27° 0	n.a.	T 4
F 5	20 9 18	0♌21'14	9♓24	15°21	1°15	24°35	25°15	28°34	2°52	5°50	4°16	26° 0	25°43	27° 6	n.a.	F 5
S 6	20 13 14	1°19'46	22°51	16°57	1°20	25°14	25°27	28°31	2°53	5°49	4°19	26° 0	25°40	27°13	n.a.	S 6
S 7	20 17 11	2°18'21	6♈32	18°33	1°22	25°52	25°39	28°27	2°54	5°49	4°21	25°59	25°37	27°20	n.a.	S 7
M 8	20 21 7	3°16'58	20°24	20° 8	1°R23	26°31	25°51	28°24	2°54	5°48	4°23	25°59	25°34	27°27	n.a.	M 8
T 9	20 25 4	4°15'37	4♉27	21°41	1°21	27° 9	26° 3	28°21	2°55	5°47	4°25	25°D59	25°30	27°33	n.a.	T 9
W10	20 29 0	5°14'19	18°40	23°14	1°17	27°48	26°14	28°18	2°56	5°47	4°27	25°59	25°27	27°40	n.a.	W10
T 11	20 32 57	6°13'04	2♊59	24°45	1°10	28°27	26°26	28°15	2°56	5°46	4°29	25°59	25°24	27°47	n.a.	T 11
F 12	20 36 53	7°11'51	17°23	26°15	1° 1	29° 6	26°38	28°12	2°57	5°46	4°32	26° 0	25°21	27°53	n.a.	F 12
S 13	20 40 50	8°10'40	1♋47	27°45	0°50	29°44	26°49	28° 9	2°57	5°45	4°34	26° 1	25°18	28° 0	n.a.	S 13
S 14	20 44 46	9° 9'32	16° 7	29°13	0°36	0♌23	27° 1	28° 6	2°57	5°44	4°36	26° 2	25°15	28° 7	n.a.	S 14
M15	20 48 43	10° 8'26	0♌18	0♍40	0°20	1° 2	27°12	28° 3	2°58	5°43	4°38	26°R 2	25°11	28°14	n.a.	M15
T 16	20 52 40	11° 7'22	14°16	2° 7	0° 2	1°40	27°23	28° 0	2°58	5°42	4°40	26° 1	25° 8	28°20	n.a.	T 16
W17	20 56 36	12° 6'20	27°57	3°32	29♌41	2°19	27°34	27°58	2°58	5°42	4°42	26° 0	25° 5	28°27	n.a.	W17
T 18	21 0 33	13° 5'20	11♍20	4°56	29°18	2°58	27°45	27°55	2°58	5°41	4°45	25°58	25° 2	28°34	n.a.	T 18
F 19	21 4 29	14° 4'22	24°22	6°18	28°53	3°37	27°56	27°53	2°58	5°40	4°47	25°55	24°59	28°40	n.a.	F 19
S 20	21 8 26	15° 3'26	7♎ 4	7°40	28°27	4°16	28° 7	27°51	2°R58	5°39	4°49	25°52	24°56	28°47	n.a.	S 20
S 21	21 12 22	16° 2'32	19°28	9° 0	27°58	4°55	28°18	27°48	2°58	5°38	4°51	25°50	24°52	28°54	n.a.	S 21
M22	21 16 19	17° 1'40	1♏38	10°20	27°28	5°33	28°29	27°46	2°58	5°37	4°53	25°48	24°49	29° 0	n.a.	M22
T 23	21 20 15	18° 0'50	13°37	11°37	26°56	6°12	28°40	27°44	2°58	5°36	4°55	25°D47	24°46	29° 7	n.a.	T 23
W24	21 24 12	19° 0'02	25°30	12°54	26°23	6°51	28°50	27°42	2°58	5°35	4°57	25°47	24°43	29°14	n.a.	W24
T 25	21 28 9	19°59'16	7♐22	14° 9	25°48	7°30	29° 1	27°40	2°58	5°34	5° 0	25°48	24°40	29°21	n.a.	T 25
F 26	21 32 5	20°58'32	19°17	15°22	25°13	8° 9	29°11	27°38	2°57	5°33	5° 2	25°50	24°36	29°27	n.a.	F 26
S 27	21 36 2	21°57'50	1♑21	16°34	24°37	8°48	29°22	27°37	2°57	5°32	5° 4	25°52	24°33	29°34	n.a.	S 27
S 28	21 39 58	22°57'10	13°36	17°44	24° 1	9°27	29°32	27°35	2°57	5°31	5° 6	25°53	24°30	29°41	n.a.	S 28
M29	21 43 55	23°56'32	26° 7	18°52	23°24	10° 6	29°42	27°33	2°56	5°29	5° 8	25°R54	24°27	29°47	n.a.	M29
T 30	21 47 51	24°55'56	8♒55	19°58	22°48	10°45	29°52	27°32	2°56	5°28	5°10	25°53	24°24	29°54	n.a.	T 30
W31	21 51 48	25♌55'22	22♒ 2	21♍ 2	22♌11	11♌24	0♋ 2	27♐31	2♉55	5♈27	5♌12	25♑51	24♑21	0♐ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n13	23s23	0s45	19n29	1n 9	6n38	5s10	23n10	1n10	23n58	0n15	24s10	0s19	12n18	0s22	0n27	2s 5	3n21	14n16	21s18	21s19	24s 2		n.a.
T 2	21 2	20 1	0n24	18 56	1 3	6 22	5 22	23 3	1 10	23 59	0 15	24 10	0 19	12 19	0 22	0 27	2 5	3 20	14 16	21 18	21 20	24 3		n.a.
W 3	20 50	15 39	1 34	18 23	0 57	6 7	5 34	22 57	1 10	23 59	0 15	24 10	0 19	12 19	0 22	0 27	2 5	3 20	14 16	21 18	21 20	24 4		n.a.
T 4	20 38	10 31	2 39	17 48	0 51	5 53	5 46	22 50	1 10	24 0	0 15	24 10	0 19	12 19	0 22	0 26	2 5	3 19	14 16	21 18	21 21	24 6		n.a.
F 5	20 25	4 49	3 38	17 13	0 45	5 39	5 57	22 43	1 10	24 1	0 15	24 10	0 20	12 20	0 22	0 26	2 6	3 19	14 16	21 18	21 21	24 7		n.a.
S 6	20 12	1n10	4 25	16 38	0 38	5 27	6 9	22 36	1 10	24 1	0 15	24 10	0 20	12 20	0 22	0 26	2 6	3 18	14 16	21 18	21 22	24 8		n.a.
S 7	19 59	7 12	4 59	16 1	0 32	5 15	6 21	22 29	1 10	24 2	0 15	24 10	0 20	12 20	0 22	0 26	2 6	3 18	14 16	21 18	21 23	24 9		n.a.
M 8	19 45	12 57	5 15	15 25	0 25	5 4	6 32	22 22	1 11	24 2	0 15	24 10	0 20	12 20	0 22	0 25	2 6	3 17	14 16	21 19	21 23	24 10		n.a.
T 9	19 31	18 7	5 13	14 48	0 18	4 54	6 43	22 14	1 11	24 3	0 16	24 10	0 20	12 21	0 22	0 25	2 6	3 17	14 16	21 19	21 24	24 11		n.a.
W10	19 17	22 21	4 52	14 10	0 11	4 45	6 55	22 6	1 11	24 3	0 16	24 10	0 20	12 21	0 22	0 25	2 6	3 16	14 17	21 19	21 24	24 13		n.a.
T 11	19 2	25 15	4 13	13 33	0 4	4 37	7 5	21 58	1 11	24 4	0 16	24 10	0 20	12 21	0 22	0 24	2 6	3 16	14 17	21 18	21 25	24 14		n.a.
F 12	18 47	26 31	3 18	12 55	0s 4	4 30	7 16	21 50	1 11	24 4	0 16	24 10	0 20	12 21	0 22	0 24	2 6	3 15	14 17	21 18	21 26	24 15		n.a.
S 13	18 32	26 0	2 10	12 17	0 11	4 25	7 27	21 42	1 11	24 4	0 16	24 10	0 20	12 21	0 22	0 24	2 6	3 15	14 17	21 18	21 26	24 16		n.a.
S 14	18 16	23 45	0 55	11 39	0 19	4 20	7 37	21 34	1 11	24 5	0 16	24 10	0 20	12 21	0 22	0 23	2 6	3 14	14 17	21 18	21 27	24 17		n.a.
M15	18 0	20 3	0s24	11 1	0 26	4 17	7 46	21 25	1 11	24 5	0 16	24 10	0 20	12 21	0 22	0 23	2 6	3 14	14 17	21 18	21 27	24 18		n.a.
T 16	17 44	15 15	1 39	10 22	0 34	4 15	7 55	21 16	1 11	24 6	0 17	24 10	0 20	12 22	0 22	0 23	2 6	3 13	14 17	21 18	21 28	24 19		n.a.
W17	17 27	9 46	2 47	9 44	0 42	4 14	8 4	21 7	1 11	24 6	0 17	24 10	0 20	12 22	0 22	0 22	2 6	3 13	14 17	21 18	21 29	24 20		n.a.
T 18	17 10	3 59	3 45	9 6	0 50	4 14	8 12	20 58	1 11	24 6	0 17	24 10	0 20	12 22	0 22	0 22	2 6	3 12	14 17	21 19	21 29	24 21		n.a.
F 19	16 53	1s49	4 29	8 28	0 57	4 15	8 19	20 49	1 11	24 7	0 17	24 10	0 21	12 22	0 22	0 21	2 6	3 12	14 17	21 19	21 30	24 22		n.a.
S 20	16 36	7 24	4 58	7 50	1 5	4 18	8 26	20 40	1 11	24 7	0 17	24 10	0 21	12 22	0 22	0 21	2 6	3 11	14 18	21 20	21 30	24 23		n.a.
S 21	16 18	12 33	5 13	7 12	1 13	4 22	8 32	20 30	1 11	24 7	0 17	24 10	0 21	12 22	0 22	0 21	2 7	3 11	14 18	21 20	21 31	24 25		n.a.
M22	16 0	17 7	5 13	6 35	1 21	4 28	8 38	20 21	1 11	24 8	0 17	24 10	0 21	12 22	0 22	0 20	2 7	3 10	14 18	21 21	21 32	24 26		n.a.
T 23	15 41	20 57	5 0	5 58	1 29	4 34	8 42	20 11	1 11	24 8	0 18	24 10	0 21	12 22	0 22	0 20	2 7	3 10	14 18	21 21	21 32	24 27		n.a.
W24	15 23	23 53	4 34	5 21	1 36	4 42	8 46	20 1	1 11	24 8	0 18	24 10	0 21	12 21	0 22	0 19	2 7	3 10	14 18	21 21	21 33	24 28		n.a.
T 25	15 4	25 47	3 56	4 45	1 44	4 51	8 48	19 51	1 11	24 8	0 18	24 10	0 21	12 21	0 22	0 19	2 7	3 9	14 18	21 21	21 33	24 29		n.a.
F 26	14 45	26 31	3 8	4 9	1 51	5 1	8 50	19 41	1 11	24 8	0 18	24 10	0 21	12 21	0 22	0 18	2 7	3 9	14 18	21 20	21 34	24 30		n.a.
S 27	14 25	26 1	2 11	3 34	1 59	5 12	8 51	19 30	1 11	24 9	0 18	24 10	0 21	12 21	0 22	0 18	2 7	3 8	14 19	21 20	21 34	24 31		n.a.
S 28	14 6	24 15	1 7	3 0	2 6	5 24	8 51	19 20	1 11	24 9	0 18	24 10	0 21	12 21	0 22	0 17	2 7	3 8	14 19	21 20	21 35	24 32		n.a.
M29	13 46	21 16	0n 1	2 26	2 13	5 37	8 50	19 9	1 11	24 9	0 18	24 10	0 21	12 21	0 22	0 17	2 7	3 8	14 19	21 19	21 36	24 33		n.a.
T 30	13 26	17 12	1 11	1 54	2 20	5 50	8 48	18 58	1 11	24 9	0 19	24 10	0 21	12 21	0 22	0 16	2 7	3 7	14 19	21 20	21 36	24 34		n.a.
W31	13n 5	12s14	2n18	1n22	2s27	6n 5	8s45	18n47	1n11	24n 9	0n19	24s10	0s21	12n20	0s22	0n16	2s 7	3n 7	14n19	21s20	21s37	24s35		n.a.

Julian Day Number = 1265438.5, Delta T = 08h22m13s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°18'20, Lahiri = -21°11'20 Julian Calendar 1 Aug. 1249 BCE == Greg. Calendar 21 July 1249 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

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SEPTEMBER 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 55 44	26♌54'50	5♓27	22♍ 3	21°R35	12♌ 3	0♋12	27°R30	2°R55	5°R26	5♌14	25°R47	24♑17	0♐ 7	n.a.	T 1
F 2	21 59 41	27°54'20	19° 8	23° 2	21♌ 0	12°42	0°22	27♐28	2♉54	5♈25	5°16	25♑43	24°14	0°14	n.a.	F 2
S 3	22 3 37	28°53'52	3♈ 2	23°58	20°26	13°21	0°31	27°27	2°53	5°23	5°18	25°37	24°11	0°21	n.a.	S 3
S 4	22 7 34	29°53'27	17° 6	24°51	19°54	14° 0	0°41	27°26	2°53	5°22	5°20	25°32	24° 8	0°27	n.a.	S 4
M 5	22 11 31	0♍53'04	1♉16	25°40	19°22	14°39	0°50	27°26	2°52	5°21	5°22	25°28	24° 5	0°34	n.a.	M 5
T 6	22 15 27	1°52'44	15°28	26°26	18°52	15°19	1° 0	27°25	2°51	5°19	5°24	25°25	24° 1	0°41	n.a.	T 6
W 7	22 19 24	2°52'26	29°40	27° 8	18°24	15°58	1° 9	27°24	2°50	5°18	5°26	25°D24	23°58	0°48	n.a.	W 7
T 8	22 23 20	3°52'11	13♊49	27°45	17°58	16°37	1°18	27°24	2°49	5°17	5°28	25°24	23°55	0°54	n.a.	T 8
F 9	22 27 17	4°51'58	27°53	28°17	17°34	17°16	1°27	27°23	2°48	5°15	5°30	25°26	23°52	1° 1	n.a.	F 9
S 10	22 31 13	5°51'48	11♋53	28°43	17°12	17°55	1°36	27°23	2°47	5°14	5°32	25°27	23°49	1° 8	n.a.	S 10
S 11	22 35 10	6°51'40	25°45	29° 4	16°53	18°35	1°45	27°23	2°46	5°12	5°34	25°R28	23°46	1°14	n.a.	S 11
M12	22 39 6	7°51'34	9♌29	29°18	16°35	19°14	1°53	27°23	2°45	5°11	5°36	25°27	23°42	1°21	n.a.	M12
T 13	22 43 3	8°51'31	23° 3	29°R25	16°20	19°53	2° 2	27°D23	2°44	5° 9	5°38	25°24	23°39	1°28	n.a.	T 13
W14	22 46 59	9°51'29	6♍24	29°24	16° 8	20°33	2°10	27°23	2°43	5° 8	5°40	25°19	23°36	1°34	n.a.	W14
T 15	22 50 56	10°51'30	19°32	29°15	15°58	21°12	2°18	27°23	2°41	5° 6	5°42	25°11	23°33	1°41	n.a.	T 15
F 16	22 54 53	11°51'32	2♎24	28°57	15°50	21°51	2°27	27°23	2°40	5° 5	5°44	25° 3	23°30	1°48	n.a.	F 16
S 17	22 58 49	12°51'37	15° 1	28°31	15°45	22°31	2°35	27°24	2°39	5° 3	5°45	24°54	23°27	1°55	n.a.	S 17
S 18	23 2 46	13°51'43	27°22	27°55	15°42	23°10	2°42	27°24	2°37	5° 2	5°47	24°45	23°23	2° 1	n.a.	S 18
M19	23 6 42	14°51'52	9♏31	27°10	15°D42	23°50	2°50	27°25	2°36	5° 0	5°49	24°38	23°20	2° 8	n.a.	M19
T 20	23 10 39	15°52'02	21°29	26°16	15°44	24°29	2°58	27°25	2°34	4°59	5°51	24°33	23°17	2°15	n.a.	T 20
W21	23 14 35	16°52'14	3♐20	25°15	15°48	25° 9	3° 5	27°26	2°33	4°57	5°53	24°30	23°14	2°21	n.a.	W21
T 22	23 18 32	17°52'27	15°10	24° 6	15°55	25°48	3°13	27°27	2°31	4°55	5°54	24°D28	23°11	2°28	n.a.	T 22
F 23	23 22 28	18°52'43	27° 4	22°52	16° 4	26°28	3°20	27°28	2°30	4°54	5°56	24°29	23° 7	2°35	n.a.	F 23
S 24	23 26 25	19°53'00	9♑ 6	21°35	16°15	27° 7	3°27	27°29	2°28	4°52	5°58	24°30	23° 4	2°41	n.a.	S 24
S 25	23 30 22	20°53'18	21°22	20°17	16°28	27°47	3°34	27°31	2°26	4°51	5°59	24°R30	23° 1	2°48	n.a.	S 25
M26	23 34 18	21°53'38	3♒56	19° 0	16°43	28°26	3°40	27°32	2°25	4°49	6° 1	24°30	22°58	2°55	n.a.	M26
T 27	23 38 15	22°54'00	16°52	17°47	17° 1	29° 6	3°47	27°33	2°23	4°47	6° 3	24°28	22°55	3° 1	n.a.	T 27
W28	23 42 11	23°54'24	0♓13	16°40	17°20	29°45	3°53	27°35	2°21	4°46	6° 4	24°23	22°52	3° 8	n.a.	W28
T 29	23 46 8	24°54'49	13°58	15°41	17°42	0♍25	4° 0	27°36	2°19	4°44	6° 6	24°15	22°48	3°15	n.a.	T 29
F 30	23 50 4	25♍55'16	28♓ 4	14♍52	18♌ 5	1♍ 5	4♋ 6	27♐38	2♉17	4♈42	6♌ 7	24♑ 6	22♑45	3♐22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n45	6s35	3n19	0n51	2s34	6n20	8s41	18n36	1n11	24n10	0n19	24s10	0s21	12n20	0s22	0n15	2s 7	3n 7	14n20	21s21	21s37	24s36		n.a.
F 2	12 24	0 33	4 10	0 22	2 40	6 35	8 36	18 25	1 11	24 10	0 19	24 11	0 21	12 20	0 22	0 15	2 7	3 6	14 20	21 22	21 38	24 37		n.a.
S 3	12 3	5n37	4 47	0s 6	2 46	6 51	8 30	18 13	1 11	24 10	0 19	24 11	0 21	12 20	0 22	0 14	2 7	3 6	14 20	21 23	21 38	24 38		n.a.
S 4	11 42	11 33	5 8	0 32	2 51	7 8	8 24	18 2	1 11	24 10	0 19	24 11	0 21	12 20	0 22	0 14	2 7	3 6	14 20	21 24	21 39	24 39		n.a.
M 5	11 21	16 56	5 10	0 57	2 57	7 24	8 16	17 50	1 11	24 10	0 20	24 11	0 22	12 19	0 22	0 13	2 7	3 5	14 21	21 24	21 40	24 39		n.a.
T 6	10 59	21 24	4 52	1 20	3 1	7 41	8 8	17 39	1 11	24 10	0 20	24 11	0 22	12 19	0 22	0 12	2 7	3 5	14 21	21 25	21 40	24 40		n.a.
W 7	10 37	24 36	4 17	1 40	3 6	7 58	7 59	17 27	1 11	24 10	0 20	24 11	0 22	12 19	0 22	0 12	2 7	3 5	14 21	21 25	21 41	24 41		n.a.
T 8	10 15	26 16	3 27	1 58	3 9	8 15	7 50	17 15	1 11	24 10	0 20	24 11	0 22	12 18	0 22	0 11	2 7	3 4	14 21	21 25	21 41	24 42		n.a.
F 9	9 53	26 14	2 24	2 14	3 12	8 32	7 40	17 2	1 11	24 10	0 20	24 11	0 22	12 18	0 22	0 11	2 7	3 4	14 22	21 25	21 42	24 43		n.a.
S 10	9 31	24 31	1 13	2 27	3 14	8 49	7 29	16 50	1 11	24 10	0 20	24 11	0 22	12 18	0 22	0 10	2 7	3 4	14 22	21 25	21 42	24 44		n.a.
S 11	9 8	21 20	0s 2	2 36	3 15	9 5	7 18	16 38	1 11	24 10	0 21	24 11	0 22	12 17	0 22	0 9	2 7	3 4	14 22	21 24	21 43	24 45		n.a.
M12	8 46	16 58	1 15	2 42	3 16	9 21	7 7	16 25	1 11	24 11	0 21	24 11	0 22	12 17	0 22	0 9	2 8	3 3	14 23	21 25	21 43	24 46		n.a.
T 13	8 23	11 49	2 24	2 44	3 15	9 37	6 55	16 13	1 10	24 11	0 21	24 11	0 22	12 16	0 23	0 8	2 8	3 3	14 23	21 25	21 44	24 47		n.a.
W14	8 0	6 11	3 23	2 42	3 13	9 52	6 43	16 0	1 10	24 11	0 21	24 11	0 22	12 16	0 23	0 8	2 8	3 3	14 23	21 26	21 45	24 48		n.a.
T 15	7 37	0 23	4 10	2 35	3 9	10 7	6 30	15 47	1 10	24 11	0 21	24 11	0 22	12 16	0 23	0 7	2 8	3 3	14 23	21 27	21 45	24 49		n.a.
F 16	7 14	5s18	4 44	2 23	3 4	10 21	6 18	15 34	1 10	24 11	0 21	24 11	0 22	12 15	0 23	0 6	2 8	3 3	14 24	21 29	21 46	24 49		n.a.
S 17	6 51	10 38	5 2	2 6	2 58	10 35	6 5	15 21	1 10	24 11	0 22	24 11	0 22	12 15	0 23	0 6	2 8	3 2	14 24	21 31	21 46	24 50		n.a.
S 18	6 27	15 28	5 7	1 44	2 49	10 48	5 52	15 8	1 10	24 11	0 22	24 11	0 22	12 14	0 23	0 5	2 8	3 2	14 24	21 32	21 47	24 51		n.a.
M19	6 4	19 35	4 57	1 17	2 39	11 0	5 39	14 54	1 10	24 11	0 22	24 11	0 22	12 14	0 23	0 4	2 8	3 2	14 25	21 34	21 47	24 52		n.a.
T 20	5 40	22 50	4 34	0 44	2 27	11 12	5 26	14 41	1 10	24 11	0 22	24 11	0 22	12 13	0 23	0 4	2 8	3 2	14 25	21 34	21 48	24 53		n.a.
W21	5 16	25 6	4 0	0 6	2 13	11 23	5 13	14 27	1 10	24 11	0 22	24 11	0 22	12 13	0 23	0 3	2 8	3 2	14 25	21 35	21 48	24 54		n.a.
T 22	4 52	26 14	3 15	0n36	1 57	11 34	5 0	14 14	1 10	24 11	0 22	24 12	0 22	12 12	0 23	0 2	2 8	3 2	14 26	21 35	21 49	24 55		n.a.
F 23	4 28	26 10	2 22	1 22	1 39	11 43	4 47	14 0	1 10	24 11	0 23	24 12	0 22	12 11	0 23	0 2	2 8	3 2	14 26	21 35	21 49	24 55		n.a.
S 24	4 4	24 53	1 22	2 10	1 20	11 53	4 34	13 46	1 10	24 11	0 23	24 12	0 22	12 11	0 23	0 1	2 8	3 1	14 27	21 35	21 50	24 56		n.a.
S 25	3 40	22 24	0 17	3 0	1 0	12 1	4 21	13 32	1 10	24 11	0 23	24 12	0 23	12 10	0 23	0 0	2 8	3 1	14 27	21 35	21 51	24 57		n.a.
M26	3 16	18 47	0n50	3 49	0 40	12 8	4 9	13 18	1 9	24 11	0 23	24 12	0 23	12 10	0 23	0s 0	2 8	3 1	14 27	21 35	21 51	24 58		n.a.
T 27	2 52	14 11	1 57	4 37	0 19	12 15	3 56	13 4	1 9	24 11	0 23	24 12	0 23	12 9	0 23	0 1	2 8	3 1	14 28	21 35	21 52	24 59		n.a.
W28	2 28	8 48	2 59	5 22	0n 1	12 21	3 44	12 50	1 9	24 11	0 24	24 12	0 23	12 8	0 23	0 2	2 8	3 1	14 28	21 36	21 52	24 59		n.a.
T 29	2 3	2 51	3 52	6 3	0 21	12 26	3 32	12 35	1 9	24 11	0 24	24 12	0 23	12 8	0 23	0 2	2 8	3 1	14 28	21 38	21 53	25 0		n.a.
F 30	1n39	3n23	4n33	6n40	0n39	12n31	3s19	12n21	1n 9	24n11	0n24	24s12	0s23	12n 7	0s23	0s 3	2s 8	3n 1	14n29	21s39	21s53	25s 1		n.a.

Julian Day Number = 1265469.5, Delta T = 08h22m11s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°18'16, Lahiri = -21°11'16 Julian Calendar 1 Sept. 1249 BCE == Greg. Calendar 21 Aug. 1249 BCE

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OCTOBER 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 54 1	26♍55'44	12♈27	14°R14	18♌30	1♍44	4♋12	27♐40	2°R15	4°R41	6♌ 9	23°R56	22♑42	3♐28	n.a.	S 1
S 2	23 57 57	27°56'15	27° 1	13♍47	18°56	2°24	4°18	27°42	2♉13	4♈39	6°10	23♑46	22°39	3°35	n.a.	S 2
M 3	0 1 54	28°56'47	11♉37	13°32	19°25	3° 4	4°23	27°44	2°11	4°37	6°12	23°37	22°36	3°42	n.a.	M 3
T 4	0 5 50	29°57'21	26°10	13°D29	19°55	3°44	4°29	27°46	2° 9	4°36	6°13	23°30	22°33	3°48	n.a.	T 4
W 5	0 9 47	0♎57'58	10♊34	13°37	20°27	4°24	4°34	27°48	2° 7	4°34	6°15	23°26	22°29	3°55	n.a.	W 5
T 6	0 13 44	1°58'36	24°46	13°55	21° 0	5° 3	4°39	27°51	2° 5	4°32	6°16	23°24	22°26	4° 2	n.a.	T 6
F 7	0 17 40	2°59'17	8♋44	14°23	21°35	5°43	4°44	27°53	2° 3	4°30	6°18	23°D24	22°23	4° 8	n.a.	F 7
S 8	0 21 37	3°59'59	22°29	14°59	22°11	6°23	4°49	27°56	2° 1	4°29	6°19	23°R24	22°20	4°15	n.a.	S 8
S 9	0 25 33	5° 0'43	6♌ 1	15°44	22°48	7° 3	4°54	27°58	1°59	4°27	6°20	23°24	22°17	4°22	n.a.	S 9
M10	0 29 30	6° 1'29	19°22	16°35	23°27	7°43	4°59	28° 1	1°57	4°25	6°22	23°21	22°13	4°28	n.a.	M10
T 11	0 33 26	7° 2'16	2♍31	17°32	24° 7	8°23	5° 3	28° 4	1°54	4°24	6°23	23°16	22°10	4°35	n.a.	T 11
W12	0 37 23	8° 3'05	15°30	18°35	24°48	9° 3	5° 7	28° 7	1°52	4°22	6°24	23° 7	22° 7	4°42	n.a.	W12
T 13	0 41 19	9° 3'56	28°18	19°43	25°30	9°43	5°11	28°10	1°50	4°20	6°25	22°56	22° 4	4°48	n.a.	T 13
F 14	0 45 16	10° 4'48	10♎54	20°54	26°13	10°23	5°15	28°13	1°47	4°19	6°27	22°43	22° 1	4°55	n.a.	F 14
S 15	0 49 13	11° 5'42	23°19	22° 9	26°58	11° 3	5°18	28°16	1°45	4°17	6°28	22°28	21°58	5° 2	n.a.	S 15
S 16	0 53 9	12° 6'37	5♏33	23°26	27°43	11°43	5°22	28°19	1°43	4°15	6°29	22°14	21°54	5° 9	n.a.	S 16
M17	0 57 6	13° 7'33	17°37	24°47	28°30	12°23	5°25	28°23	1°40	4°14	6°30	22° 2	21°51	5°15	n.a.	M17
T 18	1 1 2	14° 8'30	29°32	26° 9	29°17	13° 3	5°28	28°26	1°38	4°12	6°31	21°52	21°48	5°22	n.a.	T 18
W19	1 4 59	15° 9'29	11♐21	27°33	0♍ 6	13°43	5°31	28°30	1°36	4°10	6°32	21°45	21°45	5°29	n.a.	W19
T 20	1 8 55	16°10'28	23° 9	28°59	0°55	14°23	5°34	28°33	1°33	4° 9	6°33	21°41	21°42	5°35	n.a.	T 20
F 21	1 12 52	17°11'29	5♑ 0	0♎26	1°45	15° 3	5°36	28°37	1°31	4° 7	6°34	21°39	21°38	5°42	n.a.	F 21
S 22	1 16 48	18°12'30	16°58	1°53	2°36	15°44	5°39	28°41	1°28	4° 5	6°35	21°39	21°35	5°49	n.a.	S 22
S 23	1 20 45	19°13'32	29°10	3°22	3°27	16°24	5°41	28°45	1°26	4° 4	6°36	21°39	21°32	5°55	n.a.	S 23
M24	1 24 42	20°14'35	11♒41	4°52	4°20	17° 4	5°43	28°49	1°23	4° 2	6°37	21°38	21°29	6° 2	n.a.	M24
T 25	1 28 38	21°15'39	24°37	6°22	5°13	17°44	5°45	28°53	1°21	4° 0	6°38	21°35	21°26	6° 9	n.a.	T 25
W26	1 32 35	22°16'43	7♓59	7°53	6° 6	18°25	5°46	28°57	1°18	3°59	6°39	21°29	21°23	6°15	n.a.	W26
T 27	1 36 31	23°17'48	21°51	9°24	7° 1	19° 5	5°48	29° 1	1°16	3°57	6°40	21°21	21°19	6°22	n.a.	T 27
F 28	1 40 28	24°18'54	6♈11	10°55	7°56	19°45	5°49	29° 6	1°13	3°56	6°40	21°10	21°16	6°29	n.a.	F 28
S 29	1 44 24	25°20'01	20°53	12°27	8°52	20°26	5°50	29°10	1°11	3°54	6°41	20°58	21°13	6°35	n.a.	S 29
S 30	1 48 21	26°21'09	5♉50	13°59	9°48	21° 6	5°51	29°15	1° 8	3°52	6°42	20°46	21°10	6°42	n.a.	S 30
M31	1 52 17	27♎22'17	20♉53	15♎31	10♍45	21♍46	5♋51	29♐19	1♉ 6	3♈51	6♌42	20♑35	21♑ 7	6♐49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n14	9n33	4n57	7n11	0n57	12n34	3s 8	12n 6	1n 9	24n11	0n24	24s12	0s23	12n 6	0s23	0s 4	2s 8	3n 1	14n29	21s41	21s54	25s 2		n.a.
S 2	0 50	15 16	5 2	7 35	1 12	12 37	2 56	11 52	1 9	24 11	0 24	24 12	0 23	12 6	0 23	0 4	2 8	3 1	14 30	21 43	21 54	25 2		n.a.
M 3	0 26	20 8	4 48	7 54	1 26	12 39	2 44	11 37	1 9	24 11	0 24	24 12	0 23	12 5	0 23	0 5	2 8	3 1	14 30	21 44	21 55	25 3		n.a.
T 4	0 1	23 45	4 16	8 6	1 38	12 40	2 33	11 22	1 9	24 11	0 25	24 12	0 23	12 4	0 23	0 6	2 8	3 1	14 31	21 46	21 55	25 4		n.a.
W 5	0s23	25 49	3 27	8 13	1 48	12 41	2 22	11 7	1 8	24 11	0 25	24 13	0 23	12 4	0 23	0 7	2 8	3 1	14 31	21 46	21 56	25 5		n.a.
T 6	0 48	26 10	2 26	8 13	1 57	12 41	2 11	10 52	1 8	24 11	0 25	24 13	0 23	12 3	0 23	0 7	2 8	3 1	14 31	21 47	21 56	25 5		n.a.
F 7	1 12	24 50	1 17	8 9	2 4	12 39	2 0	10 37	1 8	24 11	0 25	24 13	0 23	12 2	0 23	0 8	2 8	3 1	14 32	21 47	21 57	25 6		n.a.
S 8	1 37	22 1	0 5	8 0	2 9	12 38	1 50	10 22	1 8	24 11	0 25	24 13	0 23	12 1	0 23	0 9	2 8	3 1	14 32	21 47	21 57	25 7		n.a.
S 9	2 1	18 1	1s 6	7 46	2 14	12 35	1 39	10 7	1 8	24 11	0 26	24 13	0 23	12 1	0 23	0 9	2 8	3 1	14 33	21 47	21 58	25 8		n.a.
M10	2 26	13 10	2 13	7 28	2 16	12 32	1 29	9 52	1 8	24 11	0 26	24 13	0 23	12 0	0 23	0 10	2 8	3 1	14 33	21 47	21 59	25 8		n.a.
T 11	2 50	7 47	3 11	7 7	2 18	12 28	1 19	9 36	1 7	24 11	0 26	24 13	0 23	11 59	0 23	0 11	2 8	3 1	14 34	21 48	21 59	25 9		n.a.
W12	3 15	2 9	3 59	6 42	2 19	12 23	1 10	9 21	1 7	24 11	0 26	24 13	0 23	11 58	0 23	0 11	2 8	3 1	14 34	21 50	22 0	25 10		n.a.
T 13	3 39	3s29	4 33	6 15	2 18	12 17	1 0	9 5	1 7	24 11	0 26	24 13	0 23	11 57	0 23	0 12	2 8	3 1	14 35	21 51	22 0	25 10		n.a.
F 14	4 3	8 52	4 54	5 46	2 17	12 11	0 51	8 50	1 7	24 11	0 27	24 13	0 23	11 57	0 23	0 13	2 8	3 1	14 35	21 54	22 1	25 11		n.a.
S 15	4 28	13 50	5 0	5 14	2 15	12 4	0 42	8 34	1 7	24 11	0 27	24 13	0 23	11 56	0 23	0 13	2 8	3 2	14 35	21 56	22 1	25 12		n.a.
S 16	4 52	18 10	4 52	4 40	2 13	11 57	0 34	8 19	1 7	24 11	0 27	24 13	0 23	11 55	0 23	0 14	2 8	3 2	14 36	21 58	22 2	25 12		n.a.
M17	5 16	21 42	4 31	4 5	2 9	11 48	0 25	8 3	1 6	24 11	0 27	24 14	0 24	11 54	0 23	0 15	2 8	3 2	14 36	22 0	22 2	25 13		n.a.
T 18	5 40	24 16	3 59	3 28	2 6	11 39	0 17	7 47	1 6	24 11	0 28	24 14	0 24	11 53	0 23	0 15	2 8	3 2	14 37	22 2	22 3	25 14		n.a.
W19	6 4	25 45	3 16	2 50	2 1	11 30	0 9	7 31	1 6	24 11	0 28	24 14	0 24	11 52	0 23	0 16	2 8	3 2	14 37	22 3	22 3	25 14		n.a.
T 20	6 28	26 4	2 25	2 12	1 57	11 19	0 1	7 15	1 6	24 11	0 28	24 14	0 24	11 52	0 23	0 17	2 8	3 2	14 38	22 4	22 4	25 15		n.a.
F 21	6 52	25 12	1 27	1 32	1 52	11 8	0n 7	6 59	1 6	24 11	0 28	24 14	0 24	11 51	0 23	0 17	2 8	3 3	14 38	22 4	22 4	25 16		n.a.
S 22	7 15	23 9	0 25	0 52	1 47	10 57	0 14	6 43	1 5	24 12	0 28	24 14	0 24	11 50	0 23	0 18	2 8	3 3	14 39	22 4	22 5	25 16		n.a.
S 23	7 39	20 1	0n40	0 11	1 41	10 45	0 22	6 27	1 5	24 12	0 29	24 14	0 24	11 49	0 23	0 19	2 8	3 3	14 39	22 4	22 5	25 17		n.a.
M24	8 2	15 54	1 44	0s31	1 35	10 32	0 29	6 11	1 5	24 12	0 29	24 14	0 24	11 48	0 23	0 19	2 8	3 3	14 40	22 4	22 6	25 17		n.a.
T 25	8 26	10 57	2 45	1 12	1 29	10 18	0 36	5 55	1 5	24 12	0 29	24 14	0 24	11 47	0 23	0 20	2 8	3 4	14 40	22 5	22 6	25 18		n.a.
W26	8 49	5 20	3 39	1 54	1 23	10 4	0 42	5 39	1 5	24 12	0 29	24 14	0 24	11 46	0 23	0 20	2 8	3 4	14 41	22 6	22 7	25 19		n.a.
T 27	9 12	0n43	4 22	2 37	1 17	9 50	0 49	5 23	1 4	24 12	0 29	24 14	0 24	11 45	0 23	0 21	2 8	3 4	14 41	22 7	22 7	25 19		n.a.
F 28	9 35	6 55	4 50	3 19	1 10	9 35	0 55	5 6	1 4	24 12	0 30	24 14	0 24	11 45	0 23	0 22	2 8	3 4	14 42	22 9	22 8	25 20		n.a.
S 29	9 58	12 54	5 0	4 1	1 4	9 19	1 1	4 50	1 4	24 13	0 30	24 15	0 24	11 44	0 23	0 22	2 8	3 5	14 42	22 11	22 8	25 20		n.a.
S 30	10 20	18 14	4 50	4 44	0 57	9 3	1 7	4 33	1 4	24 13	0 30	24 15	0 24	11 43	0 23	0 23	2 8	3 5	14 43	22 13	22 9	25 21		n.a.
M31	10s43	22n27	4n20	5s26	0n50	8n46	1n12	4n17	1n 3	24n13	0n30	24s15	0s24	11n42	0s23	0s23	2s 8	3n 5	14n43	22s14	22s 9	25s21		n.a.

Julian Day Number = 1265499.5, Delta T = 08h22m10s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°18'12, Lahiri = -21°11'12 Julian Calendar 1 Oct. 1249 BCE == Greg. Calendar 20 Sept. 1249 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

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NOVEMBER 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 56 14	28♎23'27	5♊52	17♎ 3	11♍43	22♍27	5♋52	29♐24	1°R 3	3°R49	6♌43	20°R27	21♑ 4	6♐56	n.a.	T 1
W 2	2 0 11	29°24'38	20°38	18°36	12°41	23° 7	5°52	29°28	1♉ 1	3♈48	6°44	20♑22	21° 0	7° 2	n.a.	W 2
T 3	2 4 7	0♏25'49	5♋ 5	20° 9	13°40	23°48	5°R52	29°33	0°58	3°46	6°44	20°19	20°57	7° 9	n.a.	T 3
F 4	2 8 4	1°27'02	19°12	21°42	14°39	24°28	5°52	29°38	0°55	3°45	6°45	20°D19	20°54	7°16	n.a.	F 4
S 5	2 12 0	2°28'15	2♌58	23°15	15°38	25° 9	5°51	29°43	0°53	3°44	6°45	20°R19	20°51	7°22	n.a.	S 5
S 6	2 15 57	3°29'30	16°23	24°48	16°39	25°49	5°51	29°48	0°50	3°42	6°46	20°18	20°48	7°29	n.a.	S 6
M 7	2 19 53	4°30'45	29°31	26°21	17°39	26°30	5°50	29°53	0°48	3°41	6°46	20°16	20°44	7°36	n.a.	M 7
T 8	2 23 50	5°32'01	12♍24	27°54	18°40	27°11	5°49	29°58	0°45	3°39	6°47	20°11	20°41	7°42	n.a.	T 8
W 9	2 27 47	6°33'18	25° 5	29°28	19°42	27°51	5°48	0♑ 4	0°43	3°38	6°47	20° 3	20°38	7°49	n.a.	W 9
T 10	2 31 43	7°34'35	7♎35	1♏ 1	20°43	28°32	5°46	0° 9	0°40	3°37	6°47	19°52	20°35	7°56	n.a.	T 10
F 11	2 35 40	8°35'53	19°55	2°35	21°46	29°12	5°45	0°14	0°38	3°35	6°48	19°39	20°32	8° 2	n.a.	F 11
S 12	2 39 36	9°37'11	2♏ 6	4° 9	22°48	29°53	5°43	0°20	0°35	3°34	6°48	19°25	20°29	8° 9	n.a.	S 12
S 13	2 43 33	10°38'30	14°10	5°43	23°51	0♎34	5°41	0°25	0°33	3°33	6°48	19°11	20°25	8°16	n.a.	S 13
M14	2 47 29	11°39'49	26° 7	7°17	24°55	1°15	5°39	0°31	0°30	3°31	6°49	18°59	20°22	8°22	n.a.	M14
T 15	2 51 26	12°41'08	7♐58	8°52	25°58	1°55	5°37	0°36	0°28	3°30	6°49	18°49	20°19	8°29	n.a.	T 15
W16	2 55 22	13°42'27	19°46	10°27	27° 2	2°36	5°34	0°42	0°25	3°29	6°49	18°42	20°16	8°36	n.a.	W16
T 17	2 59 19	14°43'47	1♑33	12° 1	28° 7	3°17	5°31	0°48	0°23	3°28	6°49	18°38	20°13	8°42	n.a.	T 17
F 18	3 3 16	15°45'06	13°23	13°37	29°11	3°58	5°28	0°54	0°20	3°27	6°49	18°D37	20°10	8°49	n.a.	F 18
S 19	3 7 12	16°46'25	25°20	15°12	0♎16	4°39	5°25	0°59	0°18	3°25	6°49	18°37	20° 6	8°56	n.a.	S 19
S 20	3 11 9	17°47'44	7♒30	16°48	1°21	5°19	5°22	1° 5	0°15	3°24	6°R49	18°37	20° 3	9° 2	n.a.	S 20
M21	3 15 5	18°49'02	19°56	18°24	2°27	6° 0	5°18	1°11	0°13	3°23	6°49	18°R38	20° 0	9° 9	n.a.	M21
T 22	3 19 2	19°50'21	2♓45	20° 0	3°32	6°41	5°15	1°17	0°11	3°22	6°49	18°37	19°57	9°16	n.a.	T 22
W23	3 22 58	20°51'38	16° 1	21°37	4°38	7°22	5°11	1°23	0° 8	3°21	6°49	18°34	19°54	9°23	n.a.	W23
T 24	3 26 55	21°52'56	29°47	23°14	5°44	8° 3	5° 7	1°30	0° 6	3°20	6°49	18°29	19°50	9°29	n.a.	T 24
F 25	3 30 52	22°54'13	14♈ 2	24°51	6°51	8°44	5° 3	1°36	0° 4	3°19	6°49	18°21	19°47	9°36	n.a.	F 25
S 26	3 34 48	23°55'29	28°46	26°29	7°58	9°25	4°58	1°42	0° 1	3°18	6°49	18°13	19°44	9°43	n.a.	S 26
S 27	3 38 45	24°56'46	13♉50	28° 7	9° 5	10° 6	4°54	1°48	29♈59	3°17	6°48	18° 4	19°41	9°49	n.a.	S 27
M28	3 42 41	25°58'01	29° 6	29°45	10°12	10°47	4°49	1°55	29°57	3°16	6°48	17°56	19°38	9°56	n.a.	M28
T 29	3 46 38	26°59'17	14♊22	1♐24	11°19	11°28	4°44	2° 1	29°55	3°15	6°48	17°50	19°35	10° 3	n.a.	T 29
W30	3 50 34	28♏ 0'33	29♊29	3♐ 3	12♎27	12♎ 9	4♋39	2♑ 7	29♈52	3♈15	6♌47	17♑46	19♑31	10♐ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 5	25n 7	3n32	6s 8	0n44	8n29	1n18	4n 1	1n 3	24n13	0n31	24s15	0s24	11n41	0s23	0s24	2s 8	3n 5	14n44	22s15	22s10	25s22		n.a.
W 2	11 27	26 0	2 30	6 51	0 37	8 11	1 23	3 44	1 3	24 13	0 31	24 15	0 24	11 40	0 23	0 25	2 8	3 6	14 44	22 16	22 10	25 23		n.a.
T 3	11 49	25 4	1 20	7 32	0 30	7 53	1 28	3 28	1 3	24 14	0 31	24 15	0 24	11 39	0 23	0 25	2 8	3 6	14 45	22 17	22 11	25 23		n.a.
F 4	12 11	22 32	0 6	8 14	0 23	7 34	1 33	3 11	1 2	24 14	0 31	24 15	0 24	11 38	0 23	0 26	2 8	3 6	14 45	22 17	22 11	25 24		n.a.
S 5	12 32	18 45	1s 6	8 55	0 17	7 15	1 37	2 54	1 2	24 14	0 31	24 15	0 24	11 37	0 22	0 26	2 7	3 7	14 46	22 17	22 12	25 24		n.a.
S 6	12 53	14 4	2 13	9 37	0 10	6 55	1 42	2 38	1 2	24 14	0 32	24 15	0 24	11 37	0 22	0 27	2 7	3 7	14 47	22 17	22 12	25 25		n.a.
M 7	13 14	8 51	3 12	10 17	0 3	6 35	1 46	2 21	1 2	24 15	0 32	24 15	0 24	11 36	0 22	0 27	2 7	3 8	14 47	22 17	22 13	25 25		n.a.
T 8	13 35	3 21	3 59	10 58	0s 4	6 14	1 50	2 5	1 1	24 15	0 32	24 15	0 25	11 35	0 22	0 28	2 7	3 8	14 48	22 18	22 13	25 26		n.a.
W 9	13 56	2s11	4 33	11 38	0 10	5 54	1 54	1 48	1 1	24 15	0 32	24 15	0 25	11 34	0 22	0 28	2 7	3 8	14 48	22 19	22 14	25 26		n.a.
T 10	14 16	7 33	4 54	12 17	0 17	5 32	1 58	1 31	1 1	24 15	0 33	24 15	0 25	11 33	0 22	0 29	2 7	3 9	14 49	22 21	22 14	25 27		n.a.
F 11	14 36	12 33	5 1	12 56	0 23	5 11	2 2	1 14	1 0	24 16	0 33	24 15	0 25	11 32	0 22	0 29	2 7	3 9	14 49	22 23	22 15	25 27		n.a.
S 12	14 56	16 59	4 54	13 35	0 30	4 49	2 5	0 58	1 0	24 16	0 33	24 15	0 25	11 31	0 22	0 30	2 7	3 10	14 50	22 25	22 15	25 28		n.a.
S 13	15 16	20 42	4 34	14 13	0 36	4 26	2 8	0 41	1 0	24 16	0 33	24 15	0 25	11 30	0 22	0 30	2 7	3 10	14 50	22 27	22 16	25 28		n.a.
M14	15 35	23 31	4 1	14 50	0 42	4 3	2 11	0 24	0 59	24 17	0 33	24 15	0 25	11 29	0 22	0 31	2 7	3 11	14 51	22 28	22 16	25 28		n.a.
T 15	15 54	25 16	3 19	15 27	0 48	3 40	2 14	0 7	0 59	24 17	0 34	24 15	0 25	11 29	0 22	0 31	2 7	3 11	14 51	22 30	22 17	25 29		n.a.
W16	16 13	25 53	2 27	16 3	0 54	3 17	2 17	0s 9	0 59	24 17	0 34	24 15	0 25	11 28	0 22	0 32	2 7	3 11	14 52	22 31	22 17	25 29		n.a.
T 17	16 32	25 20	1 30	16 39	1 0	2 53	2 19	0 26	0 58	24 18	0 34	24 15	0 25	11 27	0 22	0 32	2 7	3 12	14 52	22 31	22 18	25 30		n.a.
F 18	16 50	23 37	0 28	17 13	1 5	2 29	2 22	0 43	0 58	24 18	0 34	24 15	0 25	11 26	0 22	0 33	2 7	3 12	14 53	22 32	22 18	25 30		n.a.
S 19	17 8	20 50	0n36	17 47	1 11	2 5	2 24	1 0	0 58	24 18	0 35	24 15	0 25	11 25	0 22	0 33	2 7	3 13	14 53	22 32	22 19	25 31		n.a.
S 20	17 25	17 6	1 39	18 21	1 16	1 41	2 26	1 16	0 57	24 19	0 35	24 15	0 25	11 24	0 22	0 33	2 7	3 13	14 54	22 31	22 19	25 31		n.a.
M21	17 43	12 34	2 40	18 53	1 21	1 16	2 28	1 33	0 57	24 19	0 35	24 15	0 25	11 23	0 22	0 34	2 7	3 14	14 54	22 31	22 20	25 31		n.a.
T 22	18 0	7 21	3 34	19 25	1 26	0 51	2 30	1 50	0 57	24 19	0 35	24 15	0 25	11 23	0 22	0 34	2 7	3 14	14 55	22 32	22 20	25 32		n.a.
W23	18 16	1 39	4 18	19 55	1 30	0 26	2 31	2 7	0 56	24 20	0 35	24 15	0 25	11 22	0 22	0 35	2 7	3 15	14 56	22 32	22 20	25 32		n.a.
T 24	18 33	4n20	4 50	20 25	1 35	0 1	2 33	2 24	0 56	24 20	0 36	24 15	0 25	11 21	0 22	0 35	2 7	3 15	14 56	22 33	22 21	25 33		n.a.
F 25	18 49	10 18	5 5	20 54	1 39	0s25	2 34	2 40	0 56	24 21	0 36	24 15	0 25	11 20	0 22	0 35	2 7	3 16	14 57	22 34	22 21	25 33		n.a.
S 26	19 4	15 53	5 1	21 21	1 43	0 50	2 35	2 57	0 55	24 21	0 36	24 15	0 25	11 19	0 22	0 36	2 6	3 17	14 57	22 35	22 22	25 33		n.a.
S 27	19 19	20 38	4 36	21 48	1 46	1 16	2 36	3 14	0 55	24 21	0 36	24 15	0 25	11 19	0 22	0 36	2 6	3 17	14 58	22 36	22 22	25 34		n.a.
M28	19 34	24 3	3 51	22 13	1 50	1 42	2 37	3 30	0 54	24 22	0 37	24 15	0 26	11 18	0 22	0 36	2 6	3 18	14 58	22 37	22 23	25 34		n.a.
T 29	19 49	25 43	2 50	22 38	1 53	2 8	2 38	3 47	0 54	24 22	0 37	24 15	0 26	11 17	0 22	0 37	2 6	3 18	14 59	22 38	22 23	25 34		n.a.
W30	20s 3	25n27	1n37	23s 0	1s55	2s34	2n39	4s 4	0n54	24n23	0n37	24s15	0s26	11n16	0s22	0s37	2s 6	3n19	14n59	22s38	22s24	25s35		n.a.

Julian Day Number = 1265530.5, Delta T = 08h22m08s
Ecliptic obliquity = 23°50'38, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°18'07, Lahiri = -21°11'07 Julian Calendar 1 Nov. 1249 BCE == Greg. Calendar 21 Oct. 1249 BCE

The year -1248 astronomical counting style corresponds to year 1249 B.C.E historical counting style.

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DECEMBER 1249 BCE (-1248) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 54 31	29♏ 1'48	14♋16	4♐42	13♎34	12♎50	4°R34	2♑14	29°R50	3°R14	6°R47	17°D45	19♑28	10♐16	n.a.	T 1
F 2	3 58 27	0♐ 3'03	28°40	6°22	14°42	13°32	4♋29	2°20	29♈48	3♈13	6♌47	17♑45	19°25	10°23	n.a.	F 2
S 3	4 2 24	1° 4'17	12♌38	8° 2	15°50	14°13	4°23	2°27	29°46	3°12	6°46	17°46	19°22	10°29	n.a.	S 3
S 4	4 6 21	2° 5'32	26°11	9°43	16°59	14°54	4°17	2°34	29°44	3°12	6°46	17°R47	19°19	10°36	n.a.	S 4
M 5	4 10 17	3° 6'46	9♍20	11°23	18° 7	15°35	4°12	2°40	29°42	3°11	6°45	17°47	19°16	10°43	n.a.	M 5
T 6	4 14 14	4° 7'59	22° 8	13° 4	19°16	16°16	4° 6	2°47	29°40	3°10	6°45	17°46	19°12	10°49	n.a.	T 6
W 7	4 18 10	5° 9'13	4♎40	14°45	20°25	16°58	4° 0	2°54	29°38	3°10	6°44	17°42	19° 9	10°56	n.a.	W 7
T 8	4 22 7	6°10'26	16°59	16°27	21°34	17°39	3°53	3° 0	29°36	3° 9	6°44	17°36	19° 6	11° 3	n.a.	T 8
F 9	4 26 3	7°11'38	29° 7	18° 8	22°43	18°20	3°47	3° 7	29°34	3° 8	6°43	17°29	19° 3	11° 9	n.a.	F 9
S 10	4 30 0	8°12'50	11♏ 8	19°49	23°52	19° 1	3°40	3°14	29°32	3° 8	6°43	17°21	19° 0	11°16	n.a.	S 10
S 11	4 33 57	9°14'01	23° 3	21°30	25° 1	19°43	3°34	3°21	29°31	3° 7	6°42	17°13	18°56	11°23	n.a.	S 11
M12	4 37 53	10°15'11	4♐54	23°10	26°11	20°24	3°27	3°28	29°29	3° 7	6°41	17° 6	18°53	11°29	n.a.	M12
T 13	4 41 50	11°16'21	16°43	24°50	27°21	21° 5	3°20	3°35	29°27	3° 7	6°40	17° 1	18°50	11°36	n.a.	T 13
W14	4 45 46	12°17'30	28°31	26°29	28°30	21°47	3°13	3°42	29°25	3° 6	6°40	16°57	18°47	11°43	n.a.	W14
T 15	4 49 43	13°18'37	10♑22	28° 7	29°40	22°28	3° 6	3°49	29°24	3° 6	6°39	16°55	18°44	11°49	n.a.	T 15
F 16	4 53 39	14°19'44	22°16	29°43	0♏50	23°10	2°59	3°56	29°22	3° 5	6°38	16°D55	18°41	11°56	n.a.	F 16
S 17	4 57 36	15°20'49	4♒18	1♑18	2° 0	23°51	2°52	4° 3	29°21	3° 5	6°37	16°57	18°37	12° 3	n.a.	S 17
S 18	5 1 32	16°21'53	16°31	2°50	3°11	24°33	2°45	4°10	29°19	3° 5	6°36	16°58	18°34	12° 9	n.a.	S 18
M19	5 5 29	17°22'56	28°58	4°20	4°21	25°14	2°37	4°17	29°18	3° 5	6°36	17° 0	18°31	12°16	n.a.	M19
T 20	5 9 26	18°23'57	11♓44	5°47	5°31	25°56	2°30	4°24	29°16	3° 5	6°35	17° 1	18°28	12°23	n.a.	T 20
W21	5 13 22	19°24'56	24°53	7°10	6°42	26°37	2°22	4°31	29°15	3° 4	6°34	17°R 1	18°25	12°29	n.a.	W21
T 22	5 17 19	20°25'55	8♈28	8°28	7°52	27°19	2°14	4°38	29°13	3° 4	6°33	17° 0	18°21	12°36	n.a.	T 22
F 23	5 21 15	21°26'51	22°30	9°41	9° 3	28° 0	2° 7	4°45	29°12	3° 4	6°32	16°58	18°18	12°43	n.a.	F 23
S 24	5 25 12	22°27'46	6♉59	10°48	10°14	28°42	1°59	4°53	29°11	3° 4	6°31	16°55	18°15	12°49	n.a.	S 24
S 25	5 29 8	23°28'40	21°51	11°49	11°25	29°23	1°51	5° 0	29°10	3°D 4	6°30	16°51	18°12	12°56	n.a.	S 25
M26	5 33 5	24°29'32	6♊59	12°42	12°36	0♏ 5	1°43	5° 7	29° 8	3° 4	6°29	16°48	18° 9	13° 3	n.a.	M26
T 27	5 37 2	25°30'23	22°14	13°26	13°47	0°47	1°36	5°14	29° 7	3° 4	6°27	16°46	18° 6	13° 9	n.a.	T 27
W28	5 40 58	26°31'12	7♋26	14° 2	14°58	1°28	1°28	5°21	29° 6	3° 4	6°26	16°44	18° 2	13°16	n.a.	W28
T 29	5 44 55	27°32'00	22°25	14°27	16° 9	2°10	1°20	5°29	29° 5	3° 4	6°25	16°D44	17°59	13°23	n.a.	T 29
F 30	5 48 51	28°32'47	7♌ 3	14°43	17°20	2°52	1°12	5°36	29° 4	3° 5	6°24	16°45	17°56	13°30	n.a.	F 30
S 31	5 52 48	29♐33'32	21♌16	14°R48	18♏31	3♏33	1♋ 4	5♑43	29♈ 3	3♈ 5	6♌23	16♑46	17♑53	13♐36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s17	23n22	0n19	23s22	1s58	3s 0	2n39	4s20	0n53	24n23	0n37	24s15	0s26	11n16	0s22	0s37	2s 6	3n19	15n 0	22s39	22s24	25s35		n.a.
F 2	20 30	19 49	0s59	23 42	2 0	3 27	2 40	4 37	0 53	24 23	0 37	24 15	0 26	11 15	0 22	0 37	2 6	3 20	15 0	22 39	22 25	25 35		n.a.
S 3	20 43	15 13	2 10	24 1	2 1	3 53	2 40	4 54	0 52	24 24	0 38	24 15	0 26	11 14	0 22	0 38	2 6	3 21	15 1	22 38	22 25	25 36		n.a.
S 4	20 56	9 59	3 13	24 18	2 3	4 19	2 40	5 10	0 52	24 24	0 38	24 15	0 26	11 13	0 22	0 38	2 6	3 21	15 1	22 38	22 26	25 36		n.a.
M 5	21 8	4 28	4 3	24 34	2 3	4 46	2 40	5 27	0 51	24 25	0 38	24 15	0 26	11 13	0 22	0 38	2 6	3 22	15 2	22 38	22 26	25 36		n.a.
T 6	21 20	1s 6	4 39	24 48	2 4	5 12	2 40	5 43	0 51	24 25	0 38	24 15	0 26	11 12	0 22	0 38	2 6	3 22	15 2	22 39	22 26	25 37		n.a.
W 7	21 31	6 29	5 1	25 0	2 4	5 39	2 39	6 0	0 50	24 25	0 39	24 15	0 26	11 11	0 22	0 38	2 6	3 23	15 3	22 39	22 27	25 37		n.a.
T 8	21 42	11 31	5 9	25 11	2 3	6 5	2 39	6 16	0 50	24 26	0 39	24 15	0 26	11 11	0 22	0 39	2 6	3 24	15 3	22 40	22 27	25 37		n.a.
F 9	21 53	16 3	5 3	25 19	2 2	6 32	2 38	6 33	0 49	24 26	0 39	24 15	0 26	11 10	0 22	0 39	2 6	3 24	15 4	22 41	22 28	25 38		n.a.
S 10	22 3	19 54	4 43	25 26	2 0	6 58	2 38	6 49	0 49	24 27	0 39	24 14	0 26	11 9	0 22	0 39	2 6	3 25	15 4	22 42	22 28	25 38		n.a.
S 11	22 12	22 54	4 12	25 31	1 57	7 25	2 37	7 5	0 49	24 27	0 39	24 14	0 26	11 9	0 22	0 39	2 6	3 26	15 5	22 43	22 29	25 38		n.a.
M12	22 22	24 54	3 29	25 34	1 54	7 51	2 36	7 22	0 48	24 27	0 40	24 14	0 26	11 8	0 22	0 39	2 5	3 26	15 5	22 44	22 29	25 38		n.a.
T 13	22 31	25 47	2 37	25 35	1 50	8 17	2 35	7 38	0 48	24 28	0 40	24 14	0 26	11 7	0 22	0 39	2 5	3 27	15 6	22 44	22 30	25 39		n.a.
W14	22 39	25 29	1 39	25 34	1 46	8 44	2 34	7 54	0 47	24 28	0 40	24 14	0 26	11 7	0 22	0 39	2 5	3 28	15 6	22 45	22 30	25 39		n.a.
T 15	22 47	24 2	0 36	25 30	1 41	9 10	2 33	8 10	0 46	24 28	0 40	24 14	0 27	11 6	0 22	0 40	2 5	3 28	15 6	22 45	22 31	25 39		n.a.
F 16	22 54	21 29	0n29	25 25	1 35	9 36	2 32	8 26	0 46	24 29	0 40	24 14	0 27	11 6	0 22	0 40	2 5	3 29	15 7	22 45	22 31	25 39		n.a.
S 17	23 1	17 59	1 34	25 18	1 28	10 1	2 30	8 42	0 45	24 29	0 40	24 13	0 27	11 5	0 22	0 40	2 5	3 30	15 7	22 45	22 31	25 40		n.a.
S 18	23 8	13 41	2 35	25 9	1 20	10 27	2 29	8 58	0 45	24 30	0 41	24 13	0 27	11 5	0 22	0 40	2 5	3 30	15 8	22 45	22 32	25 40		n.a.
M19	23 14	8 45	3 31	24 57	1 11	10 52	2 27	9 14	0 44	24 30	0 41	24 13	0 27	11 4	0 22	0 40	2 5	3 31	15 8	22 44	22 32	25 40		n.a.
T 20	23 20	3 20	4 17	24 44	1 1	11 18	2 26	9 30	0 44	24 30	0 41	24 13	0 27	11 4	0 22	0 40	2 5	3 32	15 9	22 44	22 33	25 40		n.a.
W21	23 25	2n23	4 51	24 29	0 51	11 43	2 24	9 46	0 43	24 30	0 41	24 13	0 27	11 3	0 22	0 40	2 5	3 32	15 9	22 44	22 33	25 40		n.a.
T 22	23 29	8 9	5 11	24 13	0 39	12 8	2 22	10 2	0 43	24 31	0 41	24 13	0 27	11 3	0 22	0 40	2 5	3 33	15 9	22 44	22 34	25 41		n.a.
F 23	23 34	13 43	5 13	23 55	0 27	12 32	2 20	10 17	0 42	24 31	0 42	24 12	0 27	11 2	0 22	0 40	2 5	3 34	15 10	22 45	22 34	25 41		n.a.
S 24	23 37	18 43	4 56	23 37	0 13	12 57	2 18	10 33	0 41	24 31	0 42	24 12	0 27	11 2	0 22	0 40	2 5	3 34	15 10	22 45	22 35	25 41		n.a.
S 25	23 41	22 41	4 18	23 17	0n 1	13 21	2 16	10 48	0 41	24 32	0 42	24 12	0 27	11 1	0 22	0 40	2 5	3 35	15 11	22 46	22 35	25 41		n.a.
M26	23 44	25 10	3 22	22 57	0 17	13 45	2 14	11 4	0 40	24 32	0 42	24 12	0 27	11 1	0 22	0 39	2 4	3 36	15 11	22 46	22 35	25 41		n.a.
T 27	23 46	25 48	2 11	22 36	0 33	14 9	2 12	11 19	0 40	24 32	0 42	24 12	0 27	11 1	0 22	0 39	2 4	3 36	15 11	22 46	22 36	25 41		n.a.
W28	23 48	24 29	0 51	22 16	0 50	14 32	2 10	11 34	0 39	24 32	0 42	24 11	0 27	11 0	0 22	0 39	2 4	3 37	15 12	22 46	22 36	25 41		n.a.
T 29	23 49	21 26	0s31	21 56	1 7	14 55	2 7	11 50	0 38	24 33	0 42	24 11	0 27	11 0	0 21	0 39	2 4	3 38	15 12	22 46	22 37	25 42		n.a.
F 30	23 50	17 3	1 50	21 37	1 25	15 18	2 5	12 5	0 38	24 33	0 43	24 11	0 28	11 0	0 21	0 39	2 4	3 38	15 13	22 46	22 37	25 42		n.a.
S 31	23s51	11n49	3s 0	21s18	1n43	15s40	2n 2	12s20	0n37	24n33	0n43	24s11	0s28	10n59	0s21	0s39	2s 4	3n39	15n13	22s46	22s38	25s42		n.a.

Julian Day Number = 1265560.5, Delta T = 08h22m06s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°18'03, Lahiri = -21°11'03 Julian Calendar 1 Dec. 1249 BCE == Greg. Calendar 20 Nov. 1249 BCE

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JANUARY 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 56 44	0♑34'16	5♍ 1	14°R42	19♏43	4♏15	0°R56	5♑51	29°R 2	3♈ 5	6°R22	16♑48	17♑50	13♐43	n.a.	S 1
M 2	6 0 41	1°34'58	18°20	14♑25	20°54	4°57	0♒48	5°58	29♈ 2	3° 5	6♌20	16°49	17°47	13°50	n.a.	M 2
T 3	6 4 37	2°35'40	1♎14	13°58	22° 5	5°39	0°40	6° 5	29° 1	3° 6	6°19	16°R49	17°43	13°56	n.a.	T 3
W 4	6 8 34	3°36'20	13°47	13°21	23°17	6°20	0°32	6°12	29° 0	3° 6	6°18	16°49	17°40	14° 3	n.a.	W 4
T 5	6 12 31	4°36'58	26° 3	12°35	24°29	7° 2	0°24	6°20	29° 0	3° 6	6°17	16°48	17°37	14°10	n.a.	T 5
F 6	6 16 27	5°37'35	8♏ 6	11°41	25°40	7°44	0°16	6°27	28°59	3° 7	6°15	16°47	17°34	14°16	n.a.	F 6
S 7	6 20 24	6°38'11	20° 1	10°41	26°52	8°26	0° 8	6°34	28°58	3° 7	6°14	16°45	17°31	14°23	n.a.	S 7
S 8	6 24 20	7°38'46	1♐51	9°37	28° 4	9° 8	0° 0	6°42	28°58	3° 8	6°13	16°44	17°27	14°30	n.a.	S 8
M 9	6 28 17	8°39'18	13°39	8°30	29°16	9°50	29♊53	6°49	28°57	3° 8	6°11	16°42	17°24	14°36	n.a.	M 9
T 10	6 32 13	9°39'50	25°28	7°22	0♐27	10°31	29°45	6°56	28°57	3° 9	6°10	16°42	17°21	14°43	n.a.	T 10
W11	6 36 10	10°40'19	7♑20	6°15	1°39	11°13	29°37	7° 4	28°57	3° 9	6° 9	16°41	17°18	14°50	n.a.	W11
T 12	6 40 6	11°40'46	19°18	5°10	2°51	11°55	29°29	7°11	28°56	3°10	6° 7	16°D41	17°15	14°56	n.a.	T 12
F 13	6 44 3	12°41'12	1♒22	4° 8	4° 3	12°37	29°22	7°18	28°56	3°11	6° 6	16°41	17°12	15° 3	n.a.	F 13
S 14	6 48 0	13°41'36	13°36	3°12	5°15	13°19	29°14	7°25	28°56	3°11	6° 4	16°41	17° 8	15°10	n.a.	S 14
S 15	6 51 56	14°41'58	26° 0	2°22	6°27	14° 1	29° 7	7°33	28°56	3°12	6° 3	16°42	17° 5	15°16	n.a.	S 15
M16	6 55 53	15°42'17	8♓38	1°38	7°39	14°43	28°59	7°40	28°56	3°13	6° 1	16°42	17° 2	15°23	n.a.	M16
T 17	6 59 49	16°42'34	21°31	1° 1	8°51	15°25	28°52	7°47	28°D56	3°13	6° 0	16°R42	16°59	15°30	n.a.	T 17
W18	7 3 46	17°42'50	4♈42	0°31	10° 3	16° 7	28°45	7°54	28°56	3°14	5°58	16°42	16°56	15°36	n.a.	W18
T 19	7 7 42	18°43'03	18°12	0° 9	11°16	16°49	28°38	8° 2	28°56	3°15	5°57	16°D42	16°53	15°43	n.a.	T 19
F 20	7 11 39	19°43'13	2♉ 3	29♐54	12°28	17°31	28°31	8° 9	28°56	3°16	5°55	16°42	16°49	15°50	n.a.	F 20
S 21	7 15 35	20°43'22	16°15	29°45	13°40	18°13	28°24	8°16	28°56	3°17	5°54	16°42	16°46	15°56	n.a.	S 21
S 22	7 19 32	21°43'28	0♊46	29°D44	14°52	18°55	28°17	8°23	28°56	3°18	5°52	16°43	16°43	16° 3	n.a.	S 22
M23	7 23 29	22°43'32	15°32	29°49	16° 4	19°37	28°10	8°30	28°57	3°19	5°51	16°43	16°40	16°10	n.a.	M23
T 24	7 27 25	23°43'34	0♋27	29°59	17°17	20°19	28° 4	8°38	28°57	3°20	5°49	16°44	16°37	16°16	n.a.	T 24
W25	7 31 22	24°43'33	15°25	0♑16	18°29	21° 1	27°57	8°45	28°57	3°21	5°48	16°R44	16°33	16°23	n.a.	W25
T 26	7 35 18	25°43'31	0♌16	0°38	19°41	21°43	27°51	8°52	28°58	3°22	5°46	16°44	16°30	16°30	n.a.	T 26
F 27	7 39 15	26°43'26	14°54	1° 5	20°54	22°25	27°45	8°59	28°58	3°23	5°44	16°43	16°27	16°36	n.a.	F 27
S 28	7 43 11	27°43'19	29°12	1°37	22° 6	23° 7	27°39	9° 6	28°59	3°24	5°43	16°42	16°24	16°43	n.a.	S 28
S 29	7 47 8	28°43'11	13♍ 5	2°13	23°19	23°49	27°33	9°13	28°59	3°25	5°41	16°40	16°21	16°50	n.a.	S 29
M30	7 51 4	29°43'00	26°32	2°54	24°31	24°32	27°27	9°20	29° 0	3°26	5°40	16°39	16°18	16°56	n.a.	M30
T 31	7 55 1	0♒42'48	9♎34	3♑38	25♐44	25♏14	27♊21	9♑27	29♈ 1	3♈28	5♌38	16♑37	16♑14	17♐ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	6n10	3s56	21s 1	2n 0	16s 2	2n 0	12s35	0n36	24n33	0n43	24s10	0s28	10n59	0s21	0s39	2s 4	3n40	15n13	22s46	22s38	25s42		n.a.
M 2	23 50	0 26	4 39	20 46	2 18	16 24	1 57	12 50	0 36	24 34	0 43	24 10	0 28	10 59	0 21	0 39	2 4	3 40	15 14	22 46	22 38	25 42		n.a.
T 3	23 49	5s 9	5 5	20 32	2 34	16 45	1 55	13 4	0 35	24 34	0 43	24 10	0 28	10 59	0 21	0 38	2 4	3 41	15 14	22 46	22 39	25 42		n.a.
W 4	23 48	10 22	5 16	20 20	2 50	17 6	1 52	13 19	0 34	24 34	0 43	24 10	0 28	10 58	0 21	0 38	2 4	3 42	15 14	22 46	22 39	25 42		n.a.
T 5	23 46	15 4	5 13	20 10	3 5	17 27	1 49	13 34	0 34	24 34	0 43	24 9	0 28	10 58	0 21	0 38	2 4	3 42	15 15	22 46	22 40	25 42		n.a.
F 6	23 43	19 5	4 55	20 2	3 18	17 47	1 46	13 48	0 33	24 34	0 44	24 9	0 28	10 58	0 21	0 38	2 4	3 43	15 15	22 46	22 40	25 42		n.a.
S 7	23 40	22 17	4 25	19 56	3 29	18 6	1 44	14 3	0 32	24 34	0 44	24 9	0 28	10 58	0 21	0 37	2 4	3 44	15 15	22 46	22 41	25 43		n.a.
S 8	23 37	24 32	3 44	19 52	3 38	18 26	1 41	14 17	0 32	24 34	0 44	24 8	0 28	10 58	0 21	0 37	2 4	3 44	15 16	22 47	22 41	25 43		n.a.
M 9	23 33	25 41	2 53	19 50	3 44	18 44	1 38	14 31	0 31	24 35	0 44	24 8	0 28	10 57	0 21	0 37	2 3	3 45	15 16	22 47	22 41	25 43		n.a.
T 10	23 29	25 41	1 55	19 50	3 49	19 3	1 35	14 45	0 30	24 35	0 44	24 8	0 28	10 57	0 21	0 37	2 3	3 46	15 16	22 47	22 42	25 43		n.a.
W11	23 24	24 30	0 52	19 51	3 51	19 21	1 32	14 59	0 29	24 35	0 44	24 7	0 28	10 57	0 21	0 36	2 3	3 46	15 17	22 47	22 42	25 43		n.a.
T 12	23 19	22 11	0n15	19 54	3 51	19 38	1 29	15 13	0 29	24 35	0 44	24 7	0 29	10 57	0 21	0 36	2 3	3 47	15 17	22 47	22 43	25 43		n.a.
F 13	23 14	18 53	1 21	19 58	3 49	19 55	1 26	15 27	0 28	24 35	0 44	24 7	0 29	10 57	0 21	0 36	2 3	3 48	15 17	22 47	22 43	25 43		n.a.
S 14	23 8	14 43	2 24	20 4	3 45	20 11	1 23	15 40	0 27	24 35	0 44	24 7	0 29	10 57	0 21	0 35	2 3	3 48	15 17	22 47	22 43	25 43		n.a.
S 15	23 1	9 54	3 22	20 11	3 39	20 27	1 19	15 54	0 26	24 35	0 45	24 6	0 29	10 57	0 21	0 35	2 3	3 49	15 18	22 47	22 44	25 43		n.a.
M16	22 54	4 36	4 10	20 19	3 31	20 42	1 16	16 7	0 26	24 35	0 45	24 6	0 29	10 57	0 21	0 35	2 3	3 50	15 18	22 47	22 44	25 43		n.a.
T 17	22 47	0n59	4 48	20 28	3 23	20 57	1 13	16 20	0 25	24 35	0 45	24 5	0 29	10 57	0 21	0 34	2 3	3 50	15 18	22 47	22 45	25 43		n.a.
W18	22 39	6 38	5 11	20 37	3 13	21 11	1 10	16 33	0 24	24 35	0 45	24 5	0 29	10 57	0 21	0 34	2 3	3 51	15 18	22 47	22 45	25 43		n.a.
T 19	22 31	12 8	5 18	20 48	3 3	21 24	1 7	16 46	0 23	24 35	0 45	24 5	0 29	10 57	0 21	0 34	2 3	3 51	15 18	22 47	22 45	25 43		n.a.
F 20	22 22	17 10	5 7	20 59	2 51	21 37	1 4	16 59	0 22	24 35	0 45	24 4	0 29	10 57	0 21	0 33	2 3	3 52	15 19	22 47	22 46	25 43		n.a.
S 21	22 13	21 23	4 37	21 11	2 39	21 50	1 0	17 12	0 21	24 35	0 45	24 4	0 29	10 57	0 21	0 33	2 3	3 53	15 19	22 47	22 46	25 43		n.a.
S 22	22 3	24 23	3 49	21 23	2 27	22 1	0 57	17 25	0 21	24 35	0 45	24 4	0 29	10 57	0 21	0 32	2 3	3 53	15 19	22 47	22 47	25 43		n.a.
M23	21 53	25 46	2 45	21 36	2 15	22 13	0 54	17 37	0 20	24 35	0 45	24 3	0 29	10 57	0 21	0 32	2 3	3 54	15 19	22 47	22 47	25 43		n.a.
T 24	21 43	25 20	1 29	21 48	2 2	22 23	0 50	17 49	0 19	24 35	0 45	24 3	0 30	10 58	0 21	0 31	2 2	3 54	15 19	22 47	22 47	25 43		n.a.
W25	21 32	23 3	0 7	22 1	1 50	22 33	0 47	18 2	0 18	24 35	0 45	24 3	0 30	10 58	0 21	0 31	2 2	3 55	15 20	22 47	22 48	25 43		n.a.
T 26	21 21	19 13	1s15	22 13	1 37	22 42	0 44	18 14	0 17	24 35	0 45	24 2	0 30	10 58	0 21	0 30	2 2	3 56	15 20	22 47	22 48	25 43		n.a.
F 27	21 10	14 15	2 30	22 25	1 25	22 51	0 41	18 26	0 16	24 35	0 45	24 2	0 30	10 58	0 21	0 30	2 2	3 56	15 20	22 47	22 49	25 43		n.a.
S 28	20 58	8 36	3 34	22 37	1 13	22 59	0 37	18 37	0 15	24 35	0 46	24 1	0 30	10 58	0 21	0 29	2 2	3 57	15 20	22 47	22 49	25 42		n.a.
S 29	20 46	2 42	4 24	22 49	1 1	23 6	0 34	18 49	0 14	24 35	0 46	24 1	0 30	10 59	0 21	0 29	2 2	3 57	15 20	22 47	22 49	25 42		n.a.
M30	20 33	3s 8	4 58	23 0	0 49	23 13	0 31	19 0	0 13	24 35	0 46	24 1	0 30	10 59	0 21	0 28	2 2	3 58	15 20	22 47	22 50	25 42		n.a.
T 31	20s20	8s39	5s14	23s10	0n37	23s19	0n28	19s12	0n12	24n35	0n46	24s 0	0s30	10n59	0s21	0s28	2s 2	3n58	15n20	22s47	22s50	25s42		n.a.

Julian Day Number = 1265591.5, Delta T = 08h22m05s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°17'59, Lahiri = -21°10'59 Julian Calendar 1 Jan. 1248 BCE == Greg. Calendar 21 Dec. 1249 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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FEBRUARY 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 58 58	1♒42'33	22♎12	4♑26	26♐56	25♏56	27°R16	9♑34	29♈ 1	3♈29	5°R37	16°R36	16♑11	17♐10	n.a.	W 1
T 2	8 2 54	2°42'17	4♏31	5°17	28° 8	26°38	27♊10	9°41	29° 2	3°30	5♌35	16°D36	16° 8	17°16	n.a.	T 2
F 3	8 6 51	3°41'59	16°36	6°11	29°21	27°20	27° 5	9°48	29° 3	3°31	5°33	16♑37	16° 5	17°23	n.a.	F 3
S 4	8 10 47	4°41'39	28°30	7° 8	0♑34	28° 2	27° 0	9°55	29° 4	3°33	5°32	16°38	16° 2	17°30	n.a.	S 4
S 5	8 14 44	5°41'17	10♐18	8° 8	1°46	28°45	26°55	10° 2	29° 5	3°34	5°30	16°39	15°59	17°36	n.a.	S 5
M 6	8 18 40	6°40'53	22° 6	9°11	2°59	29°27	26°50	10° 8	29° 6	3°36	5°28	16°41	15°55	17°43	n.a.	M 6
T 7	8 22 37	7°40'28	3♑57	10°16	4°11	0♐ 9	26°46	10°15	29° 7	3°37	5°27	16°42	15°52	17°50	n.a.	T 7
W 8	8 26 33	8°40'00	15°55	11°23	5°24	0°51	26°41	10°22	29° 8	3°38	5°25	16°R43	15°49	17°56	n.a.	W 8
T 9	8 30 30	9°39'30	28° 1	12°33	6°37	1°33	26°37	10°29	29° 9	3°40	5°24	16°42	15°46	18° 3	n.a.	T 9
F 10	8 34 27	10°38'58	10♒19	13°45	7°49	2°16	26°33	10°35	29°11	3°41	5°22	16°40	15°43	18°10	n.a.	F 10
S 11	8 38 23	11°38'24	22°49	14°58	9° 2	2°58	26°29	10°42	29°12	3°43	5°20	16°38	15°39	18°16	n.a.	S 11
S 12	8 42 20	12°37'47	5♓33	16°14	10°15	3°40	26°26	10°49	29°13	3°44	5°19	16°34	15°36	18°23	n.a.	S 12
M13	8 46 16	13°37'08	18°30	17°31	11°27	4°22	26°22	10°55	29°15	3°46	5°17	16°29	15°33	18°30	n.a.	M13
T 14	8 50 13	14°36'27	1♈41	18°51	12°40	5° 4	26°19	11° 2	29°16	3°48	5°16	16°25	15°30	18°36	n.a.	T 14
W15	8 54 9	15°35'43	15° 5	20°12	13°53	5°47	26°16	11° 8	29°17	3°49	5°14	16°21	15°27	18°43	n.a.	W15
T 16	8 58 6	16°34'57	28°43	21°34	15° 5	6°29	26°13	11°15	29°19	3°51	5°13	16°19	15°24	18°50	n.a.	T 16
F 17	9 2 2	17°34'09	12♉33	22°59	16°18	7°11	26°10	11°21	29°21	3°52	5°11	16°D17	15°20	18°56	n.a.	F 17
S 18	9 5 59	18°33'18	26°35	24°24	17°31	7°53	26° 7	11°27	29°22	3°54	5° 9	16°18	15°17	19° 3	n.a.	S 18
S 19	9 9 55	19°32'24	10♊49	25°52	18°43	8°35	26° 5	11°34	29°24	3°56	5° 8	16°19	15°14	19° 9	n.a.	S 19
M20	9 13 52	20°31'28	25°12	27°21	19°56	9°17	26° 2	11°40	29°26	3°58	5° 6	16°20	15°11	19°16	n.a.	M20
T 21	9 17 49	21°30'30	9♋41	28°52	21° 9	10° 0	26° 0	11°46	29°27	3°59	5° 5	16°R21	15° 8	19°23	n.a.	T 21
W22	9 21 45	22°29'29	24°13	0♒24	22°22	10°42	25°59	11°52	29°29	4° 1	5° 3	16°21	15° 5	19°29	n.a.	W22
T 23	9 25 42	23°28'26	8♌42	1°57	23°34	11°24	25°57	11°58	29°31	4° 3	5° 2	16°19	15° 1	19°36	n.a.	T 23
F 24	9 29 38	24°27'20	23° 3	3°32	24°47	12° 6	25°55	12° 4	29°33	4° 5	5° 0	16°16	14°58	19°43	n.a.	F 24
S 25	9 33 35	25°26'13	7♍10	5° 9	26° 0	12°48	25°54	12°10	29°35	4° 7	4°59	16°11	14°55	19°49	n.a.	S 25
S 26	9 37 31	26°25'03	20°58	6°47	27°13	13°30	25°53	12°16	29°37	4° 8	4°57	16° 4	14°52	19°56	n.a.	S 26
M27	9 41 28	27°23'51	4♎25	8°26	28°26	14°13	25°52	12°22	29°39	4°10	4°56	15°57	14°49	20° 3	n.a.	M27
T 28	9 45 24	28♒22'37	17♎28	10♒ 7	29♑38	14♐55	25♊51	12♑28	29♈41	4♈12	4♌54	15♑51	14♑45	20♐ 9	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 7	13s39	5s15	23s20	0n26	23s24	0n24	19s23	0n11	24n35	0n46	24s 0	0s30	10n59	0s21	0s27	2s 2	3n59	15n21	22s47	22s51	25s42		n.a.
T 2	19 53	17 57	5 1	23 29	0 15	23 29	0 21	19 34	0 10	24 35	0 46	23 59	0 30	11 0	0 21	0 27	2 2	3 59	15 21	22 48	22 51	25 42		n.a.
F 3	19 39	21 27	4 35	23 37	0 4	23 33	0 18	19 45	0 9	24 34	0 46	23 59	0 30	11 0	0 21	0 26	2 2	4 0	15 21	22 47	22 51	25 42		n.a.
S 4	19 25	24 0	3 56	23 45	0s 6	23 36	0 15	19 55	0 8	24 34	0 46	23 58	0 31	11 0	0 20	0 25	2 2	4 1	15 21	22 47	22 52	25 42		n.a.
S 5	19 10	25 28	3 8	23 51	0 16	23 38	0 12	20 6	0 7	24 34	0 46	23 58	0 31	11 1	0 20	0 25	2 2	4 1	15 21	22 47	22 52	25 42		n.a.
M 6	18 55	25 48	2 12	23 57	0 25	23 40	0 8	20 16	0 6	24 34	0 46	23 58	0 31	11 1	0 20	0 24	2 2	4 2	15 21	22 47	22 53	25 41		n.a.
T 7	18 40	24 57	1 10	24 1	0 35	23 41	0 5	20 26	0 5	24 34	0 46	23 57	0 31	11 2	0 20	0 24	2 2	4 2	15 21	22 47	22 53	25 41		n.a.
W 8	18 24	22 57	0 4	24 4	0 44	23 42	0 2	20 36	0 4	24 34	0 46	23 57	0 31	11 2	0 20	0 23	2 2	4 2	15 21	22 47	22 53	25 41		n.a.
T 9	18 8	19 54	1n 2	24 6	0 52	23 41	0s 1	20 46	0 3	24 34	0 46	23 56	0 31	11 3	0 20	0 22	2 1	4 3	15 21	22 47	22 54	25 41		n.a.
F 10	17 52	15 56	2 6	24 7	1 0	23 40	0 4	20 56	0 2	24 34	0 46	23 56	0 31	11 3	0 20	0 22	2 1	4 3	15 21	22 47	22 54	25 41		n.a.
S 11	17 35	11 13	3 6	24 7	1 8	23 39	0 7	21 5	0 1	24 34	0 46	23 55	0 31	11 3	0 20	0 21	2 1	4 4	15 21	22 47	22 54	25 41		n.a.
S 12	17 18	5 58	3 57	24 5	1 15	23 36	0 10	21 14	0 0	24 34	0 46	23 55	0 31	11 4	0 20	0 20	2 1	4 4	15 21	22 48	22 55	25 41		n.a.
M13	17 1	0 23	4 37	24 2	1 22	23 33	0 13	21 23	0s 1	24 34	0 46	23 54	0 31	11 4	0 20	0 20	2 1	4 5	15 21	22 48	22 55	25 40		n.a.
T 14	16 44	5n18	5 3	23 58	1 29	23 29	0 16	21 32	0 2	24 34	0 46	23 54	0 32	11 5	0 20	0 19	2 1	4 5	15 21	22 49	22 56	25 40		n.a.
W15	16 26	10 50	5 13	23 52	1 35	23 25	0 19	21 41	0 3	24 33	0 46	23 54	0 32	11 6	0 20	0 18	2 1	4 6	15 21	22 49	22 56	25 40		n.a.
T 16	16 8	15 57	5 6	23 44	1 41	23 20	0 21	21 50	0 4	24 33	0 46	23 53	0 32	11 6	0 20	0 18	2 1	4 6	15 21	22 50	22 56	25 40		n.a.
F 17	15 50	20 19	4 41	23 35	1 46	23 14	0 24	21 58	0 5	24 33	0 46	23 53	0 32	11 7	0 20	0 17	2 1	4 6	15 21	22 50	22 57	25 40		n.a.
S 18	15 31	23 35	3 59	23 25	1 51	23 7	0 27	22 6	0 7	24 33	0 46	23 52	0 32	11 7	0 20	0 16	2 1	4 7	15 21	22 50	22 57	25 39		n.a.
S 19	15 12	25 27	3 2	23 13	1 55	23 0	0 30	22 14	0 8	24 33	0 46	23 52	0 32	11 8	0 20	0 15	2 1	4 7	15 21	22 50	22 57	25 39		n.a.
M20	14 53	25 38	1 53	22 59	1 59	22 52	0 32	22 22	0 9	24 33	0 46	23 51	0 32	11 9	0 20	0 15	2 1	4 7	15 21	22 49	22 58	25 39		n.a.
T 21	14 34	24 5	0 36	22 44	2 3	22 44	0 35	22 29	0 10	24 33	0 46	23 51	0 32	11 9	0 20	0 14	2 1	4 8	15 21	22 49	22 58	25 39		n.a.
W22	14 15	20 56	0s43	22 27	2 6	22 34	0 38	22 37	0 11	24 33	0 46	23 50	0 32	11 10	0 20	0 13	2 1	4 8	15 21	22 49	22 58	25 38		n.a.
T 23	13 55	16 29	1 59	22 9	2 9	22 24	0 40	22 44	0 12	24 33	0 46	23 50	0 33	11 11	0 20	0 12	2 1	4 8	15 21	22 50	22 59	25 38		n.a.
F 24	13 35	11 8	3 6	21 48	2 11	22 14	0 43	22 51	0 14	24 33	0 46	23 50	0 33	11 11	0 20	0 12	2 1	4 9	15 21	22 50	22 59	25 38		n.a.
S 25	13 15	5 18	4 1	21 26	2 12	22 3	0 45	22 58	0 15	24 33	0 46	23 49	0 33	11 12	0 20	0 11	2 1	4 9	15 20	22 51	23 0	25 38		n.a.
S 26	12 55	0s39	4 41	21 3	2 14	21 51	0 48	23 4	0 16	24 33	0 46	23 49	0 33	11 13	0 20	0 10	2 1	4 9	15 20	22 51	23 0	25 37		n.a.
M27	12 35	6 24	5 4	20 37	2 14	21 38	0 50	23 11	0 17	24 33	0 46	23 48	0 33	11 13	0 20	0 9	2 1	4 10	15 20	22 52	23 0	25 37		n.a.
T 28	12s14	11s43	5s10	20s10	2s15	21s25	0s52	23s17	0s19	24n33	0n46	23s48	0s33	11n14	0s20	0s 8	2s 1	4n10	15n20	22s53	23s 1	25s37		n.a.

Julian Day Number = 1265622.5, Delta T = 08h22m03s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°17'55, Lahiri = -21°10'55 Julian Calendar 1 Feb. 1248 BCE == Greg. Calendar 21 Jan. 1248 BCE

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MARCH 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 49 21	29♒21'21	0♏10	11♒50	0♒51	15♐37	25°R51	12♑34	29♈43	4♈14	4°R53	15°R46	14♑42	20♐16	n.a.	W 1
T 2	9 53 17	0♓20'04	12°32	13°34	2° 4	16°19	25♊50	12°40	29°45	4°16	4♌52	15♑42	14°39	20°23	n.a.	T 2
F 3	9 57 14	1°18'44	24°38	15°20	3°17	17° 1	25°D50	12°45	29°47	4°18	4°50	15°40	14°36	20°29	n.a.	F 3
S 4	10 1 11	2°17'23	6♐33	17° 7	4°30	17°43	25°50	12°51	29°49	4°20	4°49	15°D40	14°33	20°36	n.a.	S 4
S 5	10 5 7	3°16'00	18°23	18°55	5°43	18°25	25°50	12°56	29°52	4°22	4°47	15°41	14°30	20°43	n.a.	S 5
M 6	10 9 4	4°14'35	0♑11	20°45	6°55	19° 8	25°51	13° 2	29°54	4°24	4°46	15°42	14°26	20°49	n.a.	M 6
T 7	10 13 0	5°13'09	12° 5	22°37	8° 8	19°50	25°51	13° 7	29°56	4°26	4°45	15°R43	14°23	20°56	n.a.	T 7
W 8	10 16 57	6°11'40	24° 7	24°30	9°21	20°32	25°52	13°13	29°59	4°28	4°43	15°43	14°20	21° 3	n.a.	W 8
T 9	10 20 53	7°10'10	6♒22	26°25	10°34	21°14	25°53	13°18	0♉ 1	4°30	4°42	15°41	14°17	21° 9	n.a.	T 9
F 10	10 24 50	8° 8'37	18°52	28°21	11°47	21°56	25°54	13°23	0° 3	4°32	4°41	15°36	14°14	21°16	n.a.	F 10
S 11	10 28 46	9° 7'03	1♓40	0♓19	13° 0	22°38	25°55	13°28	0° 6	4°34	4°40	15°30	14°11	21°23	n.a.	S 11
S 12	10 32 43	10° 5'27	14°45	2°19	14°13	23°20	25°57	13°34	0° 8	4°36	4°38	15°21	14° 7	21°29	n.a.	S 12
M13	10 36 39	11° 3'48	28° 6	4°19	15°26	24° 2	25°59	13°39	0°11	4°38	4°37	15°12	14° 4	21°36	n.a.	M13
T 14	10 40 36	12° 2'08	11♈41	6°21	16°39	24°44	26° 0	13°44	0°14	4°40	4°36	15° 2	14° 1	21°43	n.a.	T 14
W15	10 44 33	13° 0'25	25°28	8°25	17°52	25°25	26° 2	13°48	0°16	4°42	4°35	14°54	13°58	21°49	n.a.	W15
T 16	10 48 29	13°58'41	9♉24	10°30	19° 5	26° 7	26° 5	13°53	0°19	4°45	4°33	14°47	13°55	21°56	n.a.	T 16
F 17	10 52 26	14°56'54	23°26	12°36	20°17	26°49	26° 7	13°58	0°22	4°47	4°32	14°43	13°51	22° 3	n.a.	F 17
S 18	10 56 22	15°55'05	7♊31	14°42	21°30	27°31	26°10	14° 3	0°24	4°49	4°31	14°41	13°48	22° 9	n.a.	S 18
S 19	11 0 19	16°53'14	21°39	16°50	22°43	28°13	26°12	14° 7	0°27	4°51	4°30	14°D41	13°45	22°16	n.a.	S 19
M20	11 4 15	17°51'21	5♋47	18°58	23°56	28°55	26°15	14°12	0°30	4°53	4°29	14°41	13°42	22°23	n.a.	M20
T 21	11 8 12	18°49'26	19°56	21° 7	25° 9	29°36	26°18	14°16	0°33	4°55	4°28	14°R41	13°39	22°29	n.a.	T 21
W22	11 12 8	19°47'28	4♌ 3	23°16	26°22	0♑18	26°22	14°21	0°36	4°57	4°27	14°40	13°36	22°36	n.a.	W22
T 23	11 16 5	20°45'29	18° 5	25°25	27°35	1° 0	26°25	14°25	0°38	5° 0	4°26	14°36	13°32	22°43	n.a.	T 23
F 24	11 20 2	21°43'27	2♍ 1	27°33	28°48	1°41	26°29	14°29	0°41	5° 2	4°25	14°30	13°29	22°49	n.a.	F 24
S 25	11 23 58	22°41'24	15°46	29°41	0♓ 1	2°23	26°33	14°33	0°44	5° 4	4°24	14°21	13°26	22°56	n.a.	S 25
S 26	11 27 55	23°39'18	29°17	1♈48	1°14	3° 4	26°37	14°37	0°47	5° 6	4°23	14°10	13°23	23° 3	n.a.	S 26
M27	11 31 51	24°37'11	12♎31	3°54	2°27	3°46	26°41	14°41	0°50	5° 8	4°22	13°58	13°20	23° 9	n.a.	M27
T 28	11 35 48	25°35'03	25°27	5°58	3°40	4°27	26°45	14°45	0°53	5°11	4°21	13°47	13°16	23°16	n.a.	T 28
W29	11 39 44	26°32'53	8♏ 4	8° 1	4°53	5° 9	26°49	14°49	0°56	5°13	4°20	13°37	13°13	23°22	n.a.	W29
T 30	11 43 41	27°30'41	20°25	10° 1	6° 6	5°50	26°54	14°53	0°59	5°15	4°20	13°30	13°10	23°29	n.a.	T 30
F 31	11 47 37	28♓28'29	2♐30	11♈59	7♓19	6♑32	26♊59	14♑57	1♉ 2	5♈17	4♌19	13♑25	13♑ 7	23♐36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s53	16s23	5s 0	19s41	2s14	21s11	0s54	23s23	0s20	24n33	0n46	23s47	0s33	11n15	0s20	0s 8	2s 1	4n10	15n20	22s54	23s 1	25s36		n.a.
T 2	11 32	20 14	4 37	19 10	2 14	20 57	0 57	23 29	0 21	24 33	0 46	23 47	0 33	11 16	0 20	0 7	2 0	4 10	15 20	22 54	23 1	25 36		n.a.
F 3	11 11	23 8	4 1	18 37	2 12	20 42	0 59	23 34	0 23	24 33	0 46	23 47	0 33	11 17	0 20	0 6	2 0	4 11	15 20	22 54	23 2	25 36		n.a.
S 4	10 50	24 59	3 16	18 2	2 11	20 27	1 1	23 40	0 24	24 33	0 46	23 46	0 34	11 17	0 20	0 5	2 0	4 11	15 19	22 54	23 2	25 35		n.a.
S 5	10 29	25 41	2 22	17 26	2 8	20 10	1 3	23 45	0 25	24 33	0 46	23 46	0 34	11 18	0 20	0 4	2 0	4 11	15 19	22 54	23 2	25 35		n.a.
M 6	10 7	25 14	1 23	16 48	2 5	19 54	1 5	23 50	0 27	24 33	0 46	23 45	0 34	11 19	0 20	0 4	2 0	4 11	15 19	22 54	23 3	25 35		n.a.
T 7	9 45	23 37	0 20	16 8	2 2	19 36	1 7	23 55	0 28	24 33	0 46	23 45	0 34	11 20	0 20	0 3	2 0	4 11	15 19	22 54	23 3	25 34		n.a.
W 8	9 23	20 55	0n45	15 26	1 58	19 19	1 8	23 59	0 29	24 33	0 46	23 44	0 34	11 21	0 20	0 2	2 0	4 12	15 19	22 54	23 3	25 34		n.a.
T 9	9 1	17 14	1 49	14 42	1 54	19 0	1 10	24 3	0 31	24 33	0 46	23 44	0 34	11 22	0 20	0 1	2 0	4 12	15 19	22 54	23 4	25 34		n.a.
F 10	8 39	12 45	2 49	13 56	1 49	18 41	1 12	24 8	0 32	24 33	0 46	23 44	0 34	11 23	0 20	0 0	2 0	4 12	15 18	22 55	23 4	25 33		n.a.
S 11	8 17	7 38	3 41	13 9	1 43	18 22	1 13	24 11	0 33	24 33	0 46	23 43	0 34	11 23	0 20	0n 1	2 0	4 12	15 18	22 56	23 4	25 33		n.a.
S 12	7 55	2 4	4 23	12 20	1 37	18 2	1 15	24 15	0 35	24 33	0 46	23 43	0 35	11 24	0 20	0 2	2 0	4 12	15 18	22 57	23 5	25 33		n.a.
M13	7 32	3n41	4 52	11 29	1 30	17 42	1 16	24 19	0 36	24 33	0 46	23 42	0 35	11 25	0 20	0 2	2 0	4 12	15 18	22 58	23 5	25 32		n.a.
T 14	7 10	9 21	5 5	10 37	1 23	17 21	1 18	24 22	0 38	24 33	0 46	23 42	0 35	11 26	0 20	0 3	2 0	4 12	15 17	22 59	23 6	25 32		n.a.
W15	6 47	14 39	5 0	9 43	1 15	16 59	1 19	24 25	0 39	24 33	0 46	23 42	0 35	11 27	0 20	0 4	2 0	4 13	15 17	23 0	23 6	25 32		n.a.
T 16	6 24	19 14	4 38	8 47	1 7	16 38	1 21	24 28	0 41	24 33	0 46	23 41	0 35	11 28	0 20	0 5	2 0	4 13	15 17	23 0	23 6	25 31		n.a.
F 17	6 2	22 47	3 59	7 51	0 58	16 15	1 22	24 30	0 42	24 33	0 46	23 41	0 35	11 29	0 19	0 6	2 0	4 13	15 17	23 1	23 7	25 31		n.a.
S 18	5 39	24 58	3 5	6 53	0 49	15 53	1 23	24 33	0 44	24 33	0 46	23 40	0 35	11 30	0 19	0 7	2 0	4 13	15 16	23 1	23 7	25 30		n.a.
S 19	5 16	25 34	2 0	5 54	0 40	15 30	1 24	24 35	0 45	24 33	0 46	23 40	0 35	11 31	0 19	0 8	2 0	4 13	15 16	23 1	23 7	25 30		n.a.
M20	4 53	24 30	0 47	4 54	0 30	15 6	1 25	24 37	0 47	24 33	0 46	23 40	0 36	11 32	0 19	0 9	2 0	4 13	15 16	23 1	23 8	25 30		n.a.
T 21	4 30	21 53	0s28	3 53	0 20	14 42	1 26	24 39	0 48	24 33	0 46	23 39	0 36	11 33	0 19	0 9	2 0	4 13	15 16	23 1	23 8	25 29		n.a.
W22	4 7	17 56	1 41	2 52	0 9	14 18	1 27	24 40	0 50	24 33	0 46	23 39	0 36	11 34	0 19	0 10	2 0	4 13	15 15	23 1	23 8	25 29		n.a.
T 23	3 43	13 0	2 48	1 50	0n 1	13 53	1 28	24 42	0 51	24 33	0 46	23 39	0 36	11 35	0 19	0 11	2 0	4 13	15 15	23 2	23 8	25 28		n.a.
F 24	3 20	7 27	3 44	0 48	0 12	13 28	1 28	24 43	0 53	24 33	0 46	23 38	0 36	11 36	0 19	0 12	2 0	4 13	15 15	23 2	23 9	25 28		n.a.
S 25	2 57	1 38	4 26	0n13	0 23	13 2	1 29	24 44	0 54	24 33	0 45	23 38	0 36	11 37	0 19	0 13	2 0	4 13	15 14	23 3	23 9	25 27		n.a.
S 26	2 34	4s10	4 52	1 15	0 34	12 37	1 30	24 44	0 56	24 33	0 45	23 38	0 36	11 38	0 19	0 14	2 0	4 13	15 14	23 5	23 9	25 27		n.a.
M27	2 10	9 39	5 2	2 15	0 45	12 11	1 30	24 45	0 57	24 33	0 45	23 37	0 37	11 40	0 19	0 15	2 0	4 13	15 14	23 6	23 10	25 26		n.a.
T 28	1 47	14 35	4 56	3 15	0 55	11 44	1 31	24 45	0 59	24 34	0 45	23 37	0 37	11 41	0 19	0 16	2 0	4 13	15 14	23 7	23 10	25 26		n.a.
W29	1 24	18 46	4 35	4 14	1 5	11 17	1 31	24 45	1 1	24 34	0 45	23 37	0 37	11 42	0 19	0 17	2 0	4 12	15 13	23 8	23 10	25 25		n.a.
T 30	1 0	22 2	4 2	5 11	1 16	10 50	1 31	24 45	1 2	24 34	0 45	23 37	0 37	11 43	0 19	0 18	2 0	4 12	15 13	23 9	23 11	25 25		n.a.
F 31	0s37	24s16	3s19	6n 7	1n25	10s23	1s32	24s45	1s 4	24n34	0n45	23s36	0s37	11n44	0s19	0n19	2s 0	4n12	15n13	23s 9	23s11	25s24		n.a.

Julian Day Number = 1265650.5, Delta T = 08h22m01s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°17'51, Lahiri = -21°10'51 Julian Calendar 1 March 1248 BCE == Greg. Calendar 18 Feb. 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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APRIL 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 34	29♓26'14	14♐26	13♈55	8♓32	7♑13	27♊ 4	15♑ 0	1♉ 6	5♈20	4°R18	13°R22	13♑ 4	23♐42	n.a.	S 1
S 2	11 55 30	0♈23'59	26°15	15°47	9°45	7°54	27° 9	15° 4	1° 9	5°22	4♌17	13°D21	13° 1	23°49	n.a.	S 2
M 3	11 59 27	1°21'42	8♑ 5	17°37	10°58	8°35	27°14	15° 7	1°12	5°24	4°17	13°R21	12°57	23°56	n.a.	M 3
T 4	12 3 24	2°19'24	19°59	19°24	12°11	9°17	27°19	15°10	1°15	5°26	4°16	13♑21	12°54	24° 2	n.a.	T 4
W 5	12 7 20	3°17'05	2♒ 3	21° 8	13°24	9°58	27°25	15°14	1°18	5°29	4°15	13°20	12°51	24° 9	n.a.	W 5
T 6	12 11 17	4°14'44	14°23	22°49	14°37	10°39	27°31	15°17	1°22	5°31	4°15	13°16	12°48	24°16	n.a.	T 6
F 7	12 15 13	5°12'22	27° 2	24°26	15°50	11°20	27°36	15°20	1°25	5°33	4°14	13°11	12°45	24°22	n.a.	F 7
S 8	12 19 10	6° 9'59	10♓ 2	26° 0	17° 3	12° 1	27°42	15°23	1°28	5°35	4°13	13° 2	12°42	24°29	n.a.	S 8
S 9	12 23 6	7° 7'35	23°25	27°31	18°17	12°41	27°49	15°26	1°31	5°38	4°13	12°52	12°38	24°36	n.a.	S 9
M10	12 27 3	8° 5'09	7♈ 8	28°58	19°30	13°22	27°55	15°29	1°35	5°40	4°12	12°40	12°35	24°42	n.a.	M10
T 11	12 30 59	9° 2'42	21° 9	0♉22	20°43	14° 3	28° 1	15°31	1°38	5°42	4°12	12°28	12°32	24°49	n.a.	T 11
W12	12 34 56	10° 0'14	5♉22	1°42	21°56	14°44	28° 8	15°34	1°41	5°44	4°11	12°17	12°29	24°56	n.a.	W12
T 13	12 38 53	10°57'44	19°42	2°58	23° 9	15°24	28°14	15°36	1°45	5°47	4°11	12° 9	12°26	25° 2	n.a.	T 13
F 14	12 42 49	11°55'13	4♊ 4	4°11	24°22	16° 5	28°21	15°39	1°48	5°49	4°11	12° 3	12°22	25° 9	n.a.	F 14
S 15	12 46 46	12°52'40	18°24	5°20	25°35	16°45	28°28	15°41	1°51	5°51	4°10	12° 0	12°19	25°16	n.a.	S 15
S 16	12 50 42	13°50'06	2♋38	6°25	26°48	17°25	28°35	15°43	1°55	5°53	4°10	11°59	12°16	25°22	n.a.	S 16
M17	12 54 39	14°47'31	16°44	7°26	28° 1	18° 6	28°43	15°46	1°58	5°56	4°10	11°59	12°13	25°29	n.a.	M17
T 18	12 58 35	15°44'54	0♌43	8°24	29°15	18°46	28°50	15°48	2° 2	5°58	4° 9	11°58	12°10	25°36	n.a.	T 18
W19	13 2 32	16°42'15	14°32	9°17	0♈28	19°26	28°57	15°50	2° 5	6° 0	4° 9	11°56	12° 7	25°42	n.a.	W19
T 20	13 6 28	17°39'36	28°14	10° 7	1°41	20° 6	29° 5	15°51	2° 9	6° 2	4° 9	11°52	12° 3	25°49	n.a.	T 20
F 21	13 10 25	18°36'54	11♍45	10°52	2°54	20°46	29°13	15°53	2°12	6° 4	4° 9	11°45	12° 0	25°55	n.a.	F 21
S 22	13 14 22	19°34'12	25° 6	11°33	4° 7	21°26	29°21	15°55	2°16	6° 7	4° 8	11°35	11°57	26° 2	n.a.	S 22
S 23	13 18 18	20°31'29	8♎15	12°10	5°20	22° 5	29°29	15°56	2°19	6° 9	4° 8	11°23	11°54	26° 9	n.a.	S 23
M24	13 22 15	21°28'44	21°10	12°42	6°34	22°45	29°37	15°58	2°22	6°11	4° 8	11°11	11°51	26°15	n.a.	M24
T 25	13 26 11	22°25'59	3♏51	13°10	7°47	23°24	29°45	15°59	2°26	6°13	4° 8	10°59	11°47	26°22	n.a.	T 25
W26	13 30 8	23°23'13	16°18	13°34	9° 0	24° 4	29°53	16° 1	2°29	6°15	4°D 8	10°48	11°44	26°29	n.a.	W26
T 27	13 34 4	24°20'26	28°31	13°53	10°13	24°43	0♋ 2	16° 2	2°33	6°18	4° 8	10°39	11°41	26°35	n.a.	T 27
F 28	13 38 1	25°17'38	10♐32	14° 7	11°26	25°22	0°10	16° 3	2°37	6°20	4° 8	10°33	11°38	26°42	n.a.	F 28
S 29	13 41 57	26°14'50	22°25	14°17	12°40	26° 1	0°19	16° 4	2°40	6°22	4° 8	10°30	11°35	26°49	n.a.	S 29
S 30	13 45 54	27♈12'02	4♑14	14♉22	13♈53	26♑40	0♋28	16♑ 5	2♉44	6♈24	4♌ 8	10♑28	11♑32	26♐55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s14	25s21	2s27	7n 1	1n34	9s55	1s32	24s44	1s 6	24n34	0n45	23s36	0s37	11n45	0s19	0n19	2s 0	4n12	15n12	23s10	23s11	25s24		n.a.
S 2	0n10	25 17	1 30	7 54	1 43	9 28	1 32	24 43	1 7	24 34	0 45	23 36	0 37	11 46	0 19	0 20	2 0	4 12	15 12	23 10	23 12	25 23		n.a.
M 3	0 33	24 3	0 28	8 44	1 51	8 59	1 32	24 42	1 9	24 34	0 45	23 35	0 38	11 47	0 19	0 21	2 0	4 12	15 12	23 10	23 12	25 23		n.a.
T 4	0 56	21 45	0n35	9 33	1 59	8 31	1 32	24 41	1 11	24 34	0 45	23 35	0 38	11 48	0 19	0 22	2 0	4 12	15 11	23 10	23 12	25 22		n.a.
W 5	1 20	18 27	1 38	10 19	2 6	8 2	1 32	24 40	1 12	24 34	0 45	23 35	0 38	11 50	0 19	0 23	2 0	4 12	15 11	23 10	23 13	25 22		n.a.
T 6	1 43	14 18	2 37	11 3	2 12	7 34	1 32	24 38	1 14	24 34	0 45	23 35	0 38	11 51	0 19	0 24	2 0	4 11	15 10	23 10	23 13	25 21		n.a.
F 7	2 6	9 26	3 29	11 45	2 18	7 5	1 32	24 37	1 16	24 34	0 45	23 35	0 38	11 52	0 19	0 25	2 0	4 11	15 10	23 11	23 13	25 21		n.a.
S 8	2 29	4 2	4 13	12 25	2 23	6 36	1 31	24 35	1 17	24 34	0 45	23 34	0 38	11 53	0 19	0 26	2 0	4 11	15 10	23 12	23 14	25 20		n.a.
S 9	2 52	1n40	4 44	13 2	2 27	6 6	1 31	24 32	1 19	24 35	0 45	23 34	0 38	11 54	0 19	0 27	2 0	4 11	15 9	23 13	23 14	25 20		n.a.
M10	3 16	7 26	4 59	13 37	2 30	5 37	1 31	24 30	1 21	24 35	0 45	23 34	0 39	11 55	0 19	0 28	2 0	4 11	15 9	23 14	23 14	25 19		n.a.
T 11	3 39	12 58	4 57	14 10	2 32	5 7	1 30	24 28	1 23	24 35	0 45	23 34	0 39	11 57	0 19	0 28	2 0	4 10	15 9	23 15	23 14	25 18		n.a.
W12	4 2	17 52	4 37	14 40	2 34	4 37	1 30	24 25	1 25	24 35	0 45	23 34	0 39	11 58	0 19	0 29	2 0	4 10	15 8	23 16	23 15	25 18		n.a.
T 13	4 25	21 47	3 59	15 8	2 35	4 7	1 29	24 22	1 26	24 35	0 45	23 33	0 39	11 59	0 19	0 30	2 0	4 10	15 8	23 17	23 15	25 17		n.a.
F 14	4 47	24 22	3 6	15 33	2 35	3 37	1 28	24 19	1 28	24 35	0 45	23 33	0 39	12 0	0 19	0 31	2 0	4 10	15 8	23 17	23 15	25 17		n.a.
S 15	5 10	25 20	2 1	15 56	2 34	3 7	1 28	24 16	1 30	24 35	0 45	23 33	0 39	12 1	0 19	0 32	2 0	4 9	15 7	23 17	23 16	25 16		n.a.
S 16	5 33	24 38	0 49	16 17	2 33	2 37	1 27	24 12	1 32	24 35	0 45	23 33	0 39	12 3	0 19	0 33	2 0	4 9	15 7	23 18	23 16	25 16		n.a.
M17	5 55	22 22	0s25	16 35	2 30	2 6	1 26	24 9	1 34	24 35	0 45	23 33	0 40	12 4	0 19	0 34	2 0	4 9	15 6	23 18	23 16	25 15		n.a.
T 18	6 18	18 45	1 37	16 51	2 27	1 36	1 25	24 5	1 36	24 35	0 45	23 33	0 40	12 5	0 19	0 35	2 0	4 8	15 6	23 18	23 17	25 14		n.a.
W19	6 40	14 9	2 43	17 4	2 22	1 6	1 24	24 1	1 37	24 35	0 45	23 33	0 40	12 6	0 19	0 36	2 0	4 8	15 6	23 18	23 17	25 14		n.a.
T 20	7 3	8 53	3 39	17 15	2 17	0 35	1 23	23 57	1 39	24 35	0 45	23 33	0 40	12 7	0 19	0 37	2 0	4 8	15 5	23 18	23 17	25 13		n.a.
F 21	7 25	3 16	4 21	17 24	2 11	0 5	1 22	23 52	1 41	24 35	0 45	23 33	0 40	12 9	0 19	0 37	2 0	4 7	15 5	23 19	23 17	25 12		n.a.
S 22	7 47	2s25	4 49	17 31	2 4	0n26	1 21	23 48	1 43	24 35	0 45	23 33	0 40	12 10	0 19	0 38	2 0	4 7	15 4	23 20	23 18	25 12		n.a.
S 23	8 9	7 54	5 0	17 35	1 56	0 57	1 19	23 43	1 45	24 35	0 45	23 33	0 40	12 11	0 19	0 39	2 0	4 7	15 4	23 21	23 18	25 11		n.a.
M24	8 31	12 57	4 56	17 36	1 47	1 27	1 18	23 39	1 47	24 35	0 45	23 33	0 41	12 12	0 19	0 40	2 0	4 6	15 4	23 22	23 18	25 10		n.a.
T 25	8 52	17 21	4 37	17 36	1 37	1 58	1 17	23 34	1 49	24 35	0 45	23 33	0 41	12 14	0 19	0 41	2 0	4 6	15 3	23 23	23 19	25 10		n.a.
W26	9 14	20 54	4 6	17 33	1 26	2 28	1 16	23 29	1 51	24 35	0 45	23 33	0 41	12 15	0 19	0 42	2 0	4 6	15 3	23 24	23 19	25 9		n.a.
T 27	9 35	23 28	3 23	17 28	1 15	2 59	1 14	23 23	1 53	24 35	0 45	23 33	0 41	12 16	0 19	0 43	2 0	4 5	15 2	23 24	23 19	25 8		n.a.
F 28	9 57	24 54	2 32	17 20	1 3	3 29	1 13	23 18	1 55	24 35	0 45	23 33	0 41	12 17	0 19	0 43	2 0	4 5	15 2	23 25	23 19	25 8		n.a.
S 29	10 18	25 12	1 34	17 11	0 50	4 0	1 11	23 13	1 57	24 35	0 45	23 33	0 41	12 19	0 19	0 44	2 0	4 4	15 2	23 25	23 20	25 7		n.a.
S 30	10n39	24s20	0s33	16n59	0n36	4n30	1s10	23s 7	1s59	24n35	0n45	23s33	0s42	12n20	0s19	0n45	2s 0	4n 4	15n 1	23s25	23s20	25s 6		n.a.

Julian Day Number = 1265681.5, Delta T = 08h22m00s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°17'47, Lahiri = -21°10'47 Julian Calendar 1 Apr. 1248 BCE == Greg. Calendar 21 March 1248 BCE

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MAY 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 49 51	28♈ 9'12	16♑ 2	14°R23	15♈ 6	27♑19	0♋37	16♑ 5	2♉47	6♈26	4♌ 8	10°D28	11♑28	27♐ 2	n.a.	M 1
T 2	13 53 47	29° 6'23	27°56	14♉19	16°19	27°58	0°46	16° 6	2°51	6°28	4° 9	10°R28	11°25	27° 9	n.a.	T 2
W 3	13 57 44	0♉ 3'33	10♒ 1	14°11	17°33	28°37	0°55	16° 7	2°54	6°30	4° 9	10♑28	11°22	27°15	n.a.	W 3
T 4	14 1 40	1° 0'42	22°22	13°59	18°46	29°15	1° 4	16° 7	2°58	6°32	4° 9	10°26	11°19	27°22	n.a.	T 4
F 5	14 5 37	1°57'52	5♓ 4	13°43	19°59	29°54	1°13	16° 8	3° 1	6°35	4° 9	10°22	11°16	27°29	n.a.	F 5
S 6	14 9 33	2°55'01	18° 9	13°23	21°13	0♒32	1°23	16° 8	3° 5	6°37	4°10	10°15	11°13	27°35	n.a.	S 6
S 7	14 13 30	3°52'09	1♈41	12°59	22°26	1°10	1°32	16° 8	3° 8	6°39	4°10	10° 7	11° 9	27°42	n.a.	S 7
M 8	14 17 26	4°49'17	15°38	12°33	23°39	1°48	1°42	16°R 8	3°12	6°41	4°10	9°57	11° 6	27°49	n.a.	M 8
T 9	14 21 23	5°46'25	29°57	12° 4	24°53	2°25	1°51	16° 8	3°15	6°43	4°11	9°47	11° 3	27°55	n.a.	T 9
W10	14 25 20	6°43'33	14♉32	11°32	26° 6	3° 3	2° 1	16° 8	3°19	6°45	4°11	9°38	11° 0	28° 2	n.a.	W10
T 11	14 29 16	7°40'40	29°16	10°59	27°20	3°40	2°11	16° 8	3°23	6°47	4°12	9°31	10°57	28° 8	n.a.	T 11
F 12	14 33 13	8°37'47	14♊ 2	10°26	28°33	4°18	2°21	16° 8	3°26	6°49	4°12	9°26	10°53	28°15	n.a.	F 12
S 13	14 37 9	9°34'53	28°42	9°51	29°46	4°55	2°31	16° 7	3°30	6°51	4°12	9°24	10°50	28°22	n.a.	S 13
S 14	14 41 6	10°31'59	13♋11	9°17	1♉ 0	5°32	2°41	16° 7	3°33	6°53	4°13	9°D24	10°47	28°28	n.a.	S 14
M15	14 45 2	11°29'04	27°26	8°43	2°13	6° 8	2°52	16° 6	3°37	6°55	4°14	9°24	10°44	28°35	n.a.	M15
T 16	14 48 59	12°26'09	11♌26	8°10	3°27	6°45	3° 2	16° 5	3°40	6°56	4°14	9°R25	10°41	28°42	n.a.	T 16
W17	14 52 56	13°23'13	25°10	7°40	4°40	7°21	3°12	16° 5	3°44	6°58	4°15	9°24	10°38	28°48	n.a.	W17
T 18	14 56 52	14°20'17	8♍38	7°11	5°54	7°58	3°23	16° 4	3°47	7° 0	4°15	9°22	10°34	28°55	n.a.	T 18
F 19	15 0 49	15°17'20	21°53	6°46	7° 7	8°34	3°34	16° 3	3°51	7° 2	4°16	9°17	10°31	29° 2	n.a.	F 19
S 20	15 4 45	16°14'23	4♎54	6°24	8°21	9° 9	3°44	16° 2	3°54	7° 4	4°17	9°10	10°28	29° 8	n.a.	S 20
S 21	15 8 42	17°11'25	17°42	6° 5	9°34	9°45	3°55	16° 0	3°58	7° 6	4°18	9° 2	10°25	29°15	n.a.	S 21
M22	15 12 38	18° 8'28	0♏18	5°50	10°48	10°20	4° 6	15°59	4° 1	7° 8	4°18	8°53	10°22	29°22	n.a.	M22
T 23	15 16 35	19° 5'30	12°43	5°40	12° 1	10°56	4°17	15°58	4° 5	7° 9	4°19	8°44	10°19	29°28	n.a.	T 23
W24	15 20 31	20° 2'33	24°56	5°34	13°15	11°31	4°28	15°56	4° 8	7°11	4°20	8°36	10°15	29°35	n.a.	W24
T 25	15 24 28	20°59'36	6♐59	5°D33	14°28	12° 5	4°39	15°55	4°11	7°13	4°21	8°30	10°12	29°42	n.a.	T 25
F 26	15 28 25	21°56'39	18°55	5°37	15°42	12°40	4°50	15°53	4°15	7°15	4°22	8°26	10° 9	29°48	n.a.	F 26
S 27	15 32 21	22°53'42	0♑44	5°46	16°55	13°14	5° 1	15°51	4°18	7°16	4°23	8°24	10° 6	29°55	n.a.	S 27
S 28	15 36 18	23°50'45	12°31	6° 0	18° 9	13°48	5°12	15°50	4°22	7°18	4°24	8°D24	10° 3	0♑ 2	n.a.	S 28
M29	15 40 14	24°47'49	24°20	6°18	19°23	14°22	5°24	15°48	4°25	7°20	4°25	8°25	9°59	0° 8	n.a.	M29
T 30	15 44 11	25°44'54	6♒14	6°42	20°36	14°56	5°35	15°46	4°28	7°21	4°26	8°26	9°56	0°15	n.a.	T 30
W31	15 48 7	26♉41'59	18♒18	7♉12	21♉50	15♒29	5♋46	15♑43	4♉32	7♈23	4♌27	8♑28	9♑53	0♑21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 0	22s22	0n30	16n46	0n21	5n 0	1s 8	23s 1	2s 1	24n35	0n45	23s33	0s42	12n21	0s19	0n46	2s 0	4n 4	15n 1	23s25	23s20	25s 6		n.a.
T 2	11 20	19 26	1 32	16 30	0 6	5 30	1 6	22 55	2 3	24 35	0 45	23 33	0 42	12 22	0 19	0 47	2 0	4 3	15 0	23 25	23 21	25 5		n.a.
W 3	11 41	15 37	2 31	16 13	0s10	6 1	1 5	22 49	2 5	24 35	0 45	23 33	0 42	12 23	0 19	0 48	2 0	4 3	15 0	23 25	23 21	25 4		n.a.
T 4	12 1	11 5	3 24	15 54	0 26	6 30	1 3	22 43	2 7	24 35	0 45	23 33	0 42	12 25	0 19	0 48	2 0	4 2	14 59	23 26	23 21	25 4		n.a.
F 5	12 21	5 58	4 8	15 33	0 42	7 0	1 1	22 37	2 9	24 35	0 45	23 33	0 42	12 26	0 19	0 49	2 0	4 2	14 59	23 26	23 21	25 3		n.a.
S 6	12 41	0 27	4 42	15 11	0 59	7 30	0 59	22 30	2 11	24 35	0 45	23 33	0 43	12 27	0 19	0 50	2 0	4 1	14 59	23 26	23 22	25 2		n.a.
S 7	13 1	5n15	5 0	14 48	1 16	7 59	0 57	22 24	2 13	24 35	0 45	23 33	0 43	12 28	0 19	0 51	2 0	4 1	14 58	23 27	23 22	25 1		n.a.
M 8	13 21	10 53	5 2	14 24	1 32	8 29	0 55	22 17	2 15	24 35	0 45	23 33	0 43	12 30	0 19	0 52	2 0	4 0	14 58	23 28	23 22	25 1		n.a.
T 9	13 40	16 4	4 45	13 59	1 49	8 58	0 53	22 10	2 17	24 34	0 45	23 34	0 43	12 31	0 19	0 52	2 0	4 0	14 57	23 29	23 22	25 0		n.a.
W10	13 59	20 26	4 10	13 34	2 5	9 27	0 51	22 4	2 19	24 34	0 45	23 34	0 43	12 32	0 19	0 53	2 0	3 59	14 57	23 29	23 23	24 59		n.a.
T 11	14 18	23 32	3 17	13 9	2 21	9 56	0 49	21 57	2 21	24 34	0 45	23 34	0 43	12 33	0 19	0 54	2 0	3 59	14 57	23 30	23 23	24 58		n.a.
F 12	14 37	25 2	2 11	12 44	2 36	10 24	0 47	21 50	2 23	24 34	0 45	23 34	0 43	12 35	0 19	0 55	2 0	3 58	14 56	23 30	23 23	24 58		n.a.
S 13	14 56	24 47	0 57	12 20	2 50	10 52	0 45	21 43	2 26	24 34	0 45	23 34	0 44	12 36	0 19	0 55	2 0	3 58	14 56	23 30	23 24	24 57		n.a.
S 14	15 14	22 50	0s20	11 56	3 4	11 21	0 43	21 35	2 28	24 33	0 45	23 35	0 44	12 37	0 19	0 56	2 0	3 57	14 55	23 30	23 24	24 56		n.a.
M15	15 32	19 28	1 35	11 33	3 16	11 48	0 41	21 28	2 30	24 33	0 45	23 35	0 44	12 38	0 19	0 57	2 0	3 57	14 55	23 30	23 24	24 55		n.a.
T 16	15 50	15 2	2 43	11 12	3 27	12 16	0 39	21 21	2 32	24 33	0 45	23 35	0 44	12 39	0 19	0 58	2 0	3 56	14 55	23 30	23 24	24 54		n.a.
W17	16 7	9 54	3 40	10 53	3 37	12 43	0 37	21 13	2 34	24 33	0 45	23 35	0 44	12 41	0 19	0 58	2 1	3 56	14 54	23 30	23 25	24 54		n.a.
T 18	16 25	4 24	4 24	10 36	3 46	13 10	0 34	21 6	2 36	24 33	0 45	23 36	0 44	12 42	0 19	0 59	2 1	3 55	14 54	23 30	23 25	24 53		n.a.
F 19	16 42	1s12	4 52	10 20	3 53	13 37	0 32	20 58	2 39	24 32	0 45	23 36	0 45	12 43	0 19	1 0	2 1	3 54	14 53	23 31	23 25	24 52		n.a.
S 20	16 58	6 38	5 5	10 7	3 59	14 3	0 30	20 51	2 41	24 32	0 45	23 36	0 45	12 44	0 19	1 1	2 1	3 54	14 53	23 31	23 25	24 51		n.a.
S 21	17 15	11 42	5 3	9 57	4 3	14 29	0 28	20 43	2 43	24 32	0 45	23 36	0 45	12 46	0 19	1 1	2 1	3 53	14 53	23 32	23 26	24 50		n.a.
M22	17 31	16 13	4 45	9 49	4 6	14 55	0 25	20 35	2 45	24 31	0 45	23 37	0 45	12 47	0 19	1 2	2 1	3 53	14 52	23 32	23 26	24 50		n.a.
T 23	17 47	19 57	4 15	9 44	4 8	15 20	0 23	20 28	2 47	24 31	0 45	23 37	0 45	12 48	0 19	1 3	2 1	3 52	14 52	23 33	23 26	24 49		n.a.
W24	18 3	22 45	3 33	9 42	4 9	15 45	0 21	20 20	2 50	24 31	0 45	23 37	0 45	12 49	0 19	1 3	2 1	3 52	14 51	23 34	23 26	24 48		n.a.
T 25	18 18	24 30	2 41	9 42	4 8	16 9	0 18	20 12	2 52	24 30	0 45	23 38	0 46	12 50	0 19	1 4	2 1	3 51	14 51	23 34	23 27	24 47		n.a.
F 26	18 34	25 5	1 44	9 45	4 6	16 34	0 16	20 4	2 54	24 30	0 45	23 38	0 46	12 51	0 19	1 5	2 1	3 50	14 51	23 34	23 27	24 46		n.a.
S 27	18 48	24 32	0 41	9 51	4 3	16 57	0 14	19 56	2 56	24 29	0 45	23 39	0 46	12 53	0 19	1 5	2 1	3 50	14 50	23 34	23 27	24 45		n.a.
S 28	19 3	22 52	0n22	10 0	3 59	17 21	0 11	19 49	2 59	24 29	0 45	23 39	0 46	12 54	0 19	1 6	2 1	3 49	14 50	23 34	23 27	24 44		n.a.
M29	19 17	20 13	1 25	10 11	3 53	17 43	0 9	19 41	3 1	24 29	0 45	23 39	0 46	12 55	0 19	1 6	2 1	3 48	14 49	23 34	23 28	24 44		n.a.
T 30	19 31	16 41	2 25	10 25	3 47	18 6	0 7	19 33	3 3	24 28	0 45	23 40	0 46	12 56	0 19	1 7	2 1	3 48	14 49	23 34	23 28	24 43		n.a.
W31	19n45	12s26	3n20	10n41	3s40	18n28	0s 4	19s25	3s 6	24n28	0n45	23s40	0s46	12n57	0s19	1n 8	2s 1	3n47	14n49	23s34	23s28	24s42		n.a.

Julian Day Number = 1265711.5, Delta T = 08h21m58s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°17'43, Lahiri = -21°10'43 Julian Calendar 1 May 1248 BCE == Greg. Calendar 20 Apr. 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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JUNE 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 4	27♉39'04	0♓38	7♉46	23♉ 4	16♒ 2	5♋58	15°R41	4♉35	7♈25	4♌28	8°R28	9♑50	0♑28	n.a.	T 1
F 2	15 56 1	28°36'10	13°18	8°25	24°17	16°35	6° 9	15♑39	4°38	7°26	4°29	8♑27	9°47	0°35	n.a.	F 2
S 3	15 59 57	29°33'17	26°22	9° 9	25°31	17° 7	6°21	15°37	4°42	7°28	4°30	8°24	9°44	0°41	n.a.	S 3
S 4	16 3 54	0♊30'25	9♈54	9°58	26°45	17°39	6°33	15°34	4°45	7°29	4°31	8°20	9°40	0°48	n.a.	S 4
M 5	16 7 50	1°27'33	23°53	10°52	27°59	18°11	6°45	15°32	4°48	7°31	4°32	8°15	9°37	0°55	n.a.	M 5
T 6	16 11 47	2°24'42	8♉18	11°51	29°12	18°43	6°56	15°29	4°52	7°32	4°34	8° 9	9°34	1° 1	n.a.	T 6
W 7	16 15 43	3°21'51	23° 4	12°55	0♊26	19°14	7° 8	15°26	4°55	7°34	4°35	8° 5	9°31	1° 8	n.a.	W 7
T 8	16 19 40	4°19'02	8♊ 3	14° 3	1°40	19°45	7°20	15°24	4°58	7°35	4°36	8° 1	9°28	1°15	n.a.	T 8
F 9	16 23 36	5°16'13	23° 7	15°16	2°54	20°15	7°32	15°21	5° 1	7°36	4°37	7°59	9°25	1°21	n.a.	F 9
S 10	16 27 33	6°13'24	8♋ 7	16°34	4° 8	20°46	7°44	15°18	5° 4	7°38	4°39	7°D58	9°21	1°28	n.a.	S 10
S 11	16 31 30	7°10'36	22°55	17°56	5°22	21°16	7°56	15°15	5° 8	7°39	4°40	7°58	9°18	1°35	n.a.	S 11
M12	16 35 26	8° 7'49	7♌26	19°22	6°35	21°45	8° 8	15°12	5°11	7°40	4°41	8° 0	9°15	1°41	n.a.	M12
T 13	16 39 23	9° 5'01	21°35	20°52	7°49	22°14	8°21	15° 8	5°14	7°42	4°43	8° 1	9°12	1°48	n.a.	T 13
W14	16 43 19	10° 2'15	5♍23	22°27	9° 3	22°43	8°33	15° 5	5°17	7°43	4°44	8°R 2	9° 9	1°55	n.a.	W14
T 15	16 47 16	10°59'28	18°50	24° 5	10°17	23°12	8°45	15° 2	5°20	7°44	4°46	8° 2	9° 5	2° 1	n.a.	T 15
F 16	16 51 12	11°56'43	1♎56	25°48	11°31	23°40	8°57	14°58	5°23	7°45	4°47	8° 0	9° 2	2° 8	n.a.	F 16
S 17	16 55 9	12°53'57	14°45	27°33	12°45	24° 7	9°10	14°55	5°26	7°47	4°49	7°58	8°59	2°14	n.a.	S 17
S 18	16 59 6	13°51'13	27°19	29°22	13°59	24°34	9°22	14°52	5°29	7°48	4°50	7°55	8°56	2°21	n.a.	S 18
M19	17 3 2	14°48'29	9♏39	1♊14	15°13	25° 1	9°34	14°48	5°32	7°49	4°52	7°51	8°53	2°28	n.a.	M19
T 20	17 6 59	15°45'46	21°50	3° 9	16°27	25°28	9°47	14°44	5°35	7°50	4°53	7°48	8°50	2°34	n.a.	T 20
W21	17 10 55	16°43'04	3♐51	5° 6	17°41	25°54	9°59	14°41	5°38	7°51	4°55	7°44	8°46	2°41	n.a.	W21
T 22	17 14 52	17°40'23	15°46	7° 5	18°55	26°19	10°12	14°37	5°40	7°52	4°56	7°42	8°43	2°48	n.a.	T 22
F 23	17 18 48	18°37'43	27°36	9° 6	20° 9	26°44	10°25	14°33	5°43	7°53	4°58	7°41	8°40	2°54	n.a.	F 23
S 24	17 22 45	19°35'05	9♑23	11° 9	21°23	27° 9	10°37	14°29	5°46	7°54	5° 0	7°D41	8°37	3° 1	n.a.	S 24
S 25	17 26 41	20°32'27	21°11	13°12	22°37	27°33	10°50	14°25	5°49	7°55	5° 1	7°41	8°34	3° 8	n.a.	S 25
M26	17 30 38	21°29'50	3♒ 2	15°16	23°51	27°57	11° 3	14°21	5°52	7°56	5° 3	7°42	8°31	3°14	n.a.	M26
T 27	17 34 35	22°27'15	14°58	17°21	25° 5	28°20	11°15	14°17	5°54	7°57	5° 5	7°44	8°27	3°21	n.a.	T 27
W28	17 38 31	23°24'42	27° 5	19°25	26°19	28°43	11°28	14°13	5°57	7°58	5° 6	7°45	8°24	3°28	n.a.	W28
T 29	17 42 28	24°22'09	9♓25	21°30	27°34	29° 5	11°41	14° 9	6° 0	7°58	5° 8	7°46	8°21	3°34	n.a.	T 29
F 30	17 46 24	25♊19'39	22♓ 4	23♊34	28♊48	29♒26	11♋54	14♑ 5	6♉ 2	7♈59	5♌10	7°R46	8♑18	3♑41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n58	7s36	4n 6	11n 0	3s32	18n49	0s 2	19s17	3s 8	24n27	0n45	23s40	0s47	12n58	0s19	1n 8	2s 1	3n47	14n48	23s34	23s28	24s41		n.a.
F 2	20 11	2 20	4 42	11 21	3 23	19 10	0n 0	19 9	3 10	24 27	0 45	23 41	0 47	13 0	0 19	1 9	2 1	3 46	14 48	23 34	23 29	24 40		n.a.
S 3	20 24	3n11	5 5	11 44	3 14	19 31	0 3	19 1	3 13	24 26	0 45	23 41	0 47	13 1	0 19	1 9	2 1	3 45	14 48	23 34	23 29	24 39		n.a.
S 4	20 36	8 44	5 11	12 9	3 3	19 51	0 5	18 53	3 15	24 25	0 45	23 42	0 47	13 2	0 19	1 10	2 1	3 45	14 47	23 35	23 29	24 38		n.a.
M 5	20 48	14 3	5 0	12 36	2 53	20 10	0 8	18 45	3 17	24 25	0 45	23 42	0 47	13 3	0 19	1 11	2 1	3 44	14 47	23 35	23 29	24 37		n.a.
T 6	21 0	18 45	4 30	13 5	2 42	20 29	0 10	18 38	3 20	24 24	0 45	23 43	0 47	13 4	0 19	1 11	2 1	3 43	14 47	23 35	23 29	24 36		n.a.
W 7	21 11	22 24	3 41	13 36	2 30	20 47	0 12	18 30	3 22	24 24	0 45	23 43	0 48	13 5	0 19	1 12	2 2	3 43	14 46	23 36	23 30	24 35		n.a.
T 8	21 22	24 35	2 36	14 8	2 18	21 5	0 15	18 22	3 24	24 23	0 45	23 44	0 48	13 6	0 19	1 12	2 2	3 42	14 46	23 36	23 30	24 34		n.a.
F 9	21 32	25 0	1 20	14 41	2 6	21 22	0 17	18 14	3 27	24 22	0 45	23 44	0 48	13 7	0 19	1 13	2 2	3 41	14 46	23 36	23 30	24 34		n.a.
S 10	21 43	23 35	0s 1	15 16	1 53	21 39	0 19	18 7	3 29	24 22	0 45	23 45	0 48	13 8	0 19	1 13	2 2	3 41	14 45	23 36	23 30	24 33		n.a.
S 11	21 52	20 32	1 21	15 52	1 40	21 55	0 22	17 59	3 32	24 21	0 45	23 45	0 48	13 9	0 19	1 14	2 2	3 40	14 45	23 36	23 31	24 32		n.a.
M12	22 2	16 14	2 35	16 28	1 27	22 10	0 24	17 52	3 34	24 20	0 45	23 46	0 48	13 11	0 19	1 14	2 2	3 39	14 45	23 36	23 31	24 31		n.a.
T 13	22 11	11 8	3 37	17 5	1 14	22 25	0 26	17 44	3 36	24 19	0 45	23 46	0 48	13 12	0 19	1 15	2 2	3 39	14 44	23 36	23 31	24 30		n.a.
W14	22 20	5 36	4 25	17 43	1 1	22 39	0 28	17 37	3 39	24 19	0 45	23 47	0 49	13 13	0 19	1 15	2 2	3 38	14 44	23 36	23 31	24 29		n.a.
T 15	22 28	0s 3	4 57	18 20	0 48	22 52	0 31	17 29	3 41	24 18	0 45	23 47	0 49	13 14	0 19	1 15	2 2	3 37	14 44	23 36	23 32	24 28		n.a.
F 16	22 36	5 33	5 12	18 58	0 35	23 5	0 33	17 22	3 44	24 17	0 45	23 48	0 49	13 15	0 19	1 16	2 2	3 37	14 43	23 36	23 32	24 27		n.a.
S 17	22 44	10 41	5 12	19 35	0 23	23 17	0 35	17 15	3 46	24 16	0 45	23 48	0 49	13 16	0 19	1 16	2 2	3 36	14 43	23 36	23 32	24 26		n.a.
S 18	22 51	15 17	4 57	20 11	0 10	23 29	0 37	17 8	3 49	24 15	0 45	23 49	0 49	13 17	0 19	1 17	2 2	3 35	14 43	23 36	23 32	24 25		n.a.
M19	22 58	19 10	4 27	20 47	0n 2	23 39	0 39	17 1	3 51	24 15	0 45	23 49	0 49	13 18	0 19	1 17	2 2	3 34	14 42	23 36	23 32	24 24		n.a.
T 20	23 4	22 10	3 47	21 21	0 13	23 49	0 41	16 54	3 54	24 14	0 45	23 50	0 49	13 19	0 19	1 17	2 2	3 34	14 42	23 37	23 33	24 23		n.a.
W21	23 10	24 9	2 56	21 55	0 24	23 59	0 43	16 47	3 56	24 13	0 45	23 50	0 50	13 20	0 19	1 18	2 2	3 33	14 42	23 37	23 33	24 22		n.a.
T 22	23 16	25 1	1 58	22 26	0 35	24 7	0 45	16 41	3 58	24 12	0 45	23 51	0 50	13 21	0 19	1 18	2 2	3 32	14 42	23 37	23 33	24 21		n.a.
F 23	23 21	24 45	0 55	22 56	0 45	24 15	0 47	16 34	4 1	24 11	0 45	23 52	0 50	13 22	0 19	1 18	2 2	3 32	14 41	23 37	23 33	24 20		n.a.
S 24	23 26	23 21	0n 9	23 23	0 54	24 23	0 49	16 28	4 3	24 10	0 45	23 52	0 50	13 22	0 19	1 19	2 3	3 31	14 41	23 37	23 33	24 19		n.a.
S 25	23 30	20 55	1 14	23 48	1 3	24 29	0 51	16 22	4 6	24 9	0 45	23 53	0 50	13 23	0 19	1 19	2 3	3 30	14 41	23 37	23 34	24 18		n.a.
M26	23 34	17 37	2 16	24 11	1 10	24 35	0 53	16 15	4 8	24 8	0 46	23 53	0 50	13 24	0 19	1 19	2 3	3 30	14 40	23 37	23 34	24 17		n.a.
T 27	23 37	13 33	3 12	24 31	1 18	24 40	0 55	16 10	4 11	24 7	0 46	23 54	0 50	13 25	0 19	1 20	2 3	3 29	14 40	23 37	23 34	24 16		n.a.
W28	23 41	8 55	4 1	24 49	1 24	24 44	0 57	16 4	4 13	24 6	0 46	23 54	0 50	13 26	0 19	1 20	2 3	3 28	14 40	23 37	23 34	24 14		n.a.
T 29	23 43	3 52	4 39	25 3	1 30	24 48	0 58	15 58	4 16	24 5	0 46	23 55	0 51	13 27	0 19	1 20	2 3	3 27	14 40	23 37	23 34	24 13		n.a.
F 30	23n46	1n28	5n 6	25n15	1n34	24n50	1n 0	15s53	4s18	24n 4	0n46	23s55	0s51	13n28	0s19	1n21	2s 3	3n27	14n39	23s37	23s35	24s12		n.a.

Julian Day Number = 1265742.5, Delta T = 08h21m56s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°17'39, Lahiri = -21°10'39 Julian Calendar 1 June 1248 BCE == Greg. Calendar 21 May 1248 BCE

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JULY 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 50 21	26♊17'09	5♈ 4	25♊38	0♋ 2	29♒47	12♋ 6	14°R 1	6♉ 5	8♈ 0	5♌12	7°R46	8♂15	3♂48	n.a.	S 1
S 2	17 54 17	27°14'42	18°30	27°41	1°16	0♓ 8	12°19	13♂56	6° 7	8° 1	5°13	7♂45	8°11	3°54	n.a.	S 2
M 3	17 58 14	28°12'16	2♉22	29°42	2°30	0°28	12°32	13°52	6°10	8° 1	5°15	7°45	8° 8	4° 1	n.a.	M 3
T 4	18 2 10	29° 9'52	16°41	1♋43	3°45	0°47	12°45	13°48	6°12	8° 2	5°17	7°43	8° 5	4° 7	n.a.	T 4
W 5	18 6 7	0♋ 7'29	1♊23	3°43	4°59	1° 6	12°58	13°43	6°15	8° 3	5°19	7°43	8° 2	4°14	n.a.	W 5
T 6	18 10 4	1° 5'08	16°23	5°42	6°13	1°24	13°11	13°39	6°17	8° 3	5°21	7°42	7°59	4°21	n.a.	T 6
F 7	18 14 0	2° 2'49	1♋33	7°39	7°27	1°41	13°24	13°35	6°19	8° 4	5°23	7°D42	7°56	4°27	n.a.	F 7
S 8	18 17 57	3° 0'31	16°43	9°35	8°42	1°58	13°37	13°30	6°22	8° 4	5°25	7°42	7°52	4°34	n.a.	S 8
S 9	18 21 53	3°58'14	1♌46	11°30	9°56	2°14	13°50	13°26	6°24	8° 5	5°27	7°42	7°49	4°41	n.a.	S 9
M10	18 25 50	4°55'59	16°31	13°23	11°10	2°30	14° 3	13°21	6°26	8° 5	5°29	7°42	7°46	4°47	n.a.	M10
T 11	18 29 46	5°53'45	0♍54	15°15	12°25	2°44	14°16	13°17	6°28	8° 6	5°30	7°42	7°43	4°54	n.a.	T 11
W12	18 33 43	6°51'33	14°52	17° 6	13°39	2°58	14°29	13°12	6°31	8° 6	5°32	7°43	7°40	5° 1	n.a.	W12
T 13	18 37 40	7°49'21	28°23	18°55	14°53	3°12	14°42	13° 8	6°33	8° 7	5°34	7°R43	7°37	5° 7	n.a.	T 13
F 14	18 41 36	8°47'11	11♎30	20°42	16° 8	3°24	14°55	13° 3	6°35	8° 7	5°36	7°D43	7°33	5°14	n.a.	F 14
S 15	18 45 33	9°45'03	24°15	22°29	17°22	3°36	15° 8	12°59	6°37	8° 7	5°38	7°43	7°30	5°21	n.a.	S 15
S 16	18 49 29	10°42'55	6♏41	24°14	18°36	3°47	15°21	12°54	6°39	8° 8	5°40	7°43	7°27	5°27	n.a.	S 16
M17	18 53 26	11°40'50	18°53	25°57	19°51	3°58	15°34	12°49	6°41	8° 8	5°42	7°43	7°24	5°34	n.a.	M17
T 18	18 57 22	12°38'46	0♐54	27°40	21° 5	4° 7	15°47	12°45	6°43	8° 8	5°44	7°44	7°21	5°41	n.a.	T 18
W19	19 1 19	13°36'43	12°48	29°21	22°20	4°16	16° 0	12°40	6°44	8° 8	5°47	7°44	7°17	5°47	n.a.	W19
T 20	19 5 15	14°34'42	24°37	1♌ 0	23°34	4°24	16°14	12°36	6°46	8° 8	5°49	7°45	7°14	5°54	n.a.	T 20
F 21	19 9 12	15°32'43	6♑25	2°39	24°48	4°32	16°27	12°31	6°48	8° 8	5°51	7°R45	7°11	6° 0	n.a.	F 21
S 22	19 13 9	16°30'45	18°13	4°16	26° 3	4°38	16°40	12°27	6°50	8° 9	5°53	7°45	7° 8	6° 7	n.a.	S 22
S 23	19 17 5	17°28'50	0♒ 5	5°52	27°17	4°44	16°53	12°22	6°51	8° 9	5°55	7°44	7° 5	6°14	n.a.	S 23
M24	19 21 2	18°26'56	12° 2	7°26	28°32	4°49	17° 6	12°17	6°53	8°R 9	5°57	7°43	7° 2	6°20	n.a.	M24
T 25	19 24 58	19°25'04	24° 7	9° 0	29°46	4°53	17°19	12°13	6°55	8° 9	5°59	7°41	6°58	6°27	n.a.	T 25
W26	19 28 55	20°23'14	6♓21	10°32	1♌ 1	4°56	17°32	12° 8	6°56	8° 8	6° 1	7°40	6°55	6°34	n.a.	W26
T 27	19 32 51	21°21'27	18°48	12° 2	2°15	4°58	17°45	12° 4	6°58	8° 8	6° 3	7°38	6°52	6°40	n.a.	T 27
F 28	19 36 48	22°19'41	1♈30	13°32	3°30	5° 0	17°58	11°59	6°59	8° 8	6° 5	7°37	6°49	6°47	n.a.	F 28
S 29	19 40 44	23°17'57	14°30	15° 0	4°44	5°R 0	18°11	11°55	7° 0	8° 8	6° 8	7°36	6°46	6°54	n.a.	S 29
S 30	19 44 41	24°16'16	27°50	16°27	5°59	5° 0	18°24	11°51	7° 2	8° 8	6°10	7°D35	6°42	7° 0	n.a.	S 30
M31	19 48 37	25♋14'37	11♉32	17♌52	7♌13	4♓59	18♋38	11♂46	7♉ 3	8♈ 8	6♌12	7♂36	6♂39	7♂ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	6n53	5n17	25n25	1n39	24n52	1n 2	15s47	4s21	24n 2	0n46	23s56	0s51	13n29	0s19	1n21	2s 3	3n26	14n39	23s37	23s35	24s11		n.a.
S 2	23 49	12 9	5 12	25 31	1 42	24 54	1 3	15 42	4 23	24 1	0 46	23 57	0 51	13 30	0 19	1 21	2 3	3 25	14 39	23 37	23 35	24 10		n.a.
M 3	23 50	17 0	4 49	25 35	1 45	24 54	1 5	15 37	4 26	24 0	0 46	23 57	0 51	13 30	0 19	1 21	2 3	3 25	14 39	23 37	23 35	24 9		n.a.
T 4	23 50	21 2	4 7	25 36	1 47	24 54	1 7	15 32	4 28	23 59	0 46	23 58	0 51	13 31	0 19	1 21	2 3	3 24	14 39	23 37	23 35	24 8		n.a.
W 5	23 51	23 51	3 8	25 35	1 48	24 53	1 8	15 28	4 30	23 58	0 46	23 58	0 51	13 32	0 19	1 22	2 3	3 23	14 38	23 37	23 36	24 7		n.a.
T 6	23 50	25 3	1 56	25 32	1 49	24 51	1 9	15 24	4 33	23 56	0 46	23 59	0 51	13 33	0 19	1 22	2 3	3 23	14 38	23 37	23 36	24 6		n.a.
F 7	23 50	24 24	0 34	25 25	1 49	24 48	1 11	15 19	4 35	23 55	0 46	23 59	0 52	13 34	0 19	1 22	2 3	3 22	14 38	23 37	23 36	24 5		n.a.
S 8	23 48	21 57	0s50	25 17	1 48	24 45	1 12	15 16	4 38	23 54	0 46	24 0	0 52	13 34	0 19	1 22	2 4	3 21	14 38	23 37	23 36	24 4		n.a.
S 9	23 47	18 0	2 10	25 7	1 47	24 41	1 13	15 12	4 40	23 53	0 46	24 1	0 52	13 35	0 19	1 22	2 4	3 20	14 38	23 37	23 36	24 2		n.a.
M10	23 45	12 59	3 20	24 54	1 45	24 36	1 15	15 8	4 43	23 51	0 46	24 1	0 52	13 36	0 19	1 22	2 4	3 20	14 37	23 37	23 37	24 1		n.a.
T 11	23 43	7 22	4 15	24 40	1 43	24 31	1 16	15 5	4 45	23 50	0 46	24 2	0 52	13 37	0 19	1 23	2 4	3 19	14 37	23 37	23 37	24 0		n.a.
W12	23 40	1 34	4 53	24 23	1 41	24 24	1 17	15 2	4 47	23 49	0 46	24 2	0 52	13 37	0 19	1 23	2 4	3 18	14 37	23 37	23 37	23 59		n.a.
T 13	23 36	4s 8	5 14	24 5	1 37	24 17	1 18	14 59	4 50	23 47	0 46	24 3	0 52	13 38	0 19	1 23	2 4	3 18	14 37	23 37	23 37	23 58		n.a.
F 14	23 33	9 28	5 17	23 46	1 34	24 9	1 19	14 57	4 52	23 46	0 47	24 3	0 52	13 39	0 19	1 23	2 4	3 17	14 37	23 37	23 37	23 57		n.a.
S 15	23 29	14 16	5 5	23 25	1 30	24 1	1 20	14 54	4 54	23 44	0 47	24 4	0 52	13 39	0 19	1 23	2 4	3 16	14 37	23 37	23 38	23 56		n.a.
S 16	23 24	18 21	4 38	23 2	1 26	23 51	1 21	14 52	4 57	23 43	0 47	24 5	0 52	13 40	0 19	1 23	2 4	3 16	14 37	23 37	23 38	23 54		n.a.
M17	23 19	21 34	4 0	22 38	1 21	23 41	1 22	14 51	4 59	23 41	0 47	24 5	0 53	13 41	0 19	1 23	2 4	3 15	14 36	23 37	23 38	23 53		n.a.
T 18	23 14	23 48	3 11	22 13	1 16	23 31	1 22	14 49	5 1	23 40	0 47	24 6	0 53	13 41	0 19	1 23	2 4	3 14	14 36	23 37	23 38	23 52		n.a.
W19	23 8	24 56	2 14	21 47	1 11	23 19	1 23	14 48	5 3	23 38	0 47	24 6	0 53	13 42	0 19	1 23	2 4	3 14	14 36	23 37	23 38	23 51		n.a.
T 20	23 2	24 56	1 12	21 20	1 5	23 7	1 24	14 47	5 5	23 37	0 47	24 7	0 53	13 43	0 19	1 23	2 4	3 13	14 36	23 37	23 38	23 50		n.a.
F 21	22 55	23 49	0 7	20 51	0 59	22 54	1 24	14 46	5 8	23 35	0 47	24 7	0 53	13 43	0 19	1 23	2 4	3 12	14 36	23 37	23 39	23 49		n.a.
S 22	22 48	21 37	0n58	20 22	0 53	22 41	1 25	14 45	5 10	23 34	0 47	24 8	0 53	13 44	0 19	1 23	2 4	3 12	14 36	23 37	23 39	23 47		n.a.
S 23	22 41	18 30	2 1	19 52	0 46	22 27	1 25	14 45	5 12	23 32	0 47	24 8	0 53	13 44	0 19	1 23	2 5	3 11	14 36	23 37	23 39	23 46		n.a.
M24	22 33	14 37	2 59	19 21	0 40	22 12	1 25	14 45	5 14	23 31	0 47	24 9	0 53	13 45	0 19	1 23	2 5	3 10	14 36	23 37	23 39	23 45		n.a.
T 25	22 25	10 6	3 50	18 50	0 33	21 56	1 26	14 45	5 16	23 29	0 47	24 9	0 53	13 45	0 19	1 23	2 5	3 10	14 36	23 37	23 39	23 44		n.a.
W26	22 16	5 9	4 31	18 18	0 25	21 40	1 26	14 46	5 17	23 27	0 48	24 10	0 53	13 46	0 19	1 23	2 5	3 9	14 36	23 37	23 40	23 43		n.a.
T 27	22 7	0n 5	5 0	17 46	0 18	21 23	1 26	14 47	5 19	23 26	0 48	24 10	0 53	13 46	0 19	1 22	2 5	3 8	14 35	23 37	23 40	23 41		n.a.
F 28	21 57	5 24	5 15	17 13	0 11	21 6	1 26	14 48	5 21	23 24	0 48	24 11	0 53	13 47	0 19	1 22	2 5	3 8	14 35	23 37	23 40	23 40		n.a.
S 29	21 48	10 37	5 14	16 39	0 3	20 48	1 26	14 49	5 23	23 22	0 48	24 11	0 54	13 47	0 19	1 22	2 5	3 7	14 35	23 37	23 40	23 39		n.a.
S 30	21 37	15 29	4 57	16 6	0s 5	20 29	1 26	14 51	5 24	23 21	0 48	24 12	0 54	13 48	0 19	1 22	2 5	3 6	14 35	23 37	23 40	23 38		n.a.
M31	21n27	19n42	4n23	15n32	0s13	20n10	1n26	14s53	5s26	23n19	0n48	24s12	0s54	13n48	0s19	1n22	2s 5	3n 6	14n35	23s37	23s40	23s36		n.a.

Julian Day Number = 1265772.5, Delta T = 08h21m55s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°17'34, Lahiri = -21°10'35 Julian Calendar 1 July 1248 BCE == Greg. Calendar 20 June 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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AUGUST 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 34	26♋13'01	25♉37	19♌17	8♌28	4°R57	18♋51	11°R42	7♉ 4	8°R 7	6♌14	7♑37	6♑36	7♑14	n.a.	T 1
W 2	19 56 31	27°11'27	10♊ 5	20°40	9°42	4♓54	19° 4	11♑37	7° 6	8♈ 7	6°16	7°38	6°33	7°20	n.a.	W 2
T 3	20 0 27	28° 9'55	24°51	22° 1	10°57	4°50	19°17	11°33	7° 7	8° 7	6°18	7°39	6°30	7°27	n.a.	T 3
F 4	20 4 24	29° 8'25	9♋51	23°21	12°11	4°45	19°30	11°29	7° 8	8° 6	6°21	7°R40	6°27	7°33	n.a.	F 4
S 5	20 8 20	0♌ 6'58	24°58	24°40	13°26	4°39	19°43	11°25	7° 9	8° 6	6°23	7°39	6°23	7°40	n.a.	S 5
S 6	20 12 17	1° 5'32	10♌ 1	25°57	14°41	4°33	19°56	11°20	7°10	8° 6	6°25	7°37	6°20	7°47	n.a.	S 6
M 7	20 16 13	2° 4'09	24°52	27°13	15°55	4°25	20° 9	11°16	7°11	8° 5	6°27	7°34	6°17	7°53	n.a.	M 7
T 8	20 20 10	3° 2'47	9♍23	28°27	17°10	4°17	20°22	11°12	7°12	8° 5	6°29	7°31	6°14	8° 0	n.a.	T 8
W 9	20 24 6	4° 1'27	23°30	29°39	18°24	4° 8	20°35	11° 8	7°13	8° 4	6°32	7°27	6°11	8° 7	n.a.	W 9
T 10	20 28 3	5° 0'09	7♎ 9	0♍49	19°39	3°58	20°48	11° 4	7°13	8° 4	6°34	7°24	6° 8	8°13	n.a.	T 10
F 11	20 32 0	5°58'53	20°21	1°57	20°53	3°47	21° 0	11° 0	7°14	8° 3	6°36	7°22	6° 4	8°20	n.a.	F 11
S 12	20 35 56	6°57'39	3♏ 8	3° 4	22° 8	3°36	21°13	10°56	7°15	8° 2	6°38	7°D21	6° 1	8°27	n.a.	S 12
S 13	20 39 53	7°56'27	15°33	4° 8	23°23	3°23	21°26	10°53	7°16	8° 2	6°40	7°21	5°58	8°33	n.a.	S 13
M14	20 43 49	8°55'16	27°42	5°10	24°37	3°11	21°39	10°49	7°16	8° 1	6°43	7°22	5°55	8°40	n.a.	M14
T 15	20 47 46	9°54'08	9♐39	6° 9	25°52	2°57	21°52	10°45	7°17	8° 0	6°45	7°24	5°52	8°47	n.a.	T 15
W16	20 51 42	10°53'02	21°29	7° 6	27° 6	2°43	22° 5	10°41	7°17	8° 0	6°47	7°25	5°48	8°53	n.a.	W16
T 17	20 55 39	11°51'57	3♑16	8° 0	28°21	2°28	22°17	10°38	7°18	7°59	6°49	7°R26	5°45	9° 0	n.a.	T 17
F 18	20 59 35	12°50'54	15° 5	8°51	29°35	2°12	22°30	10°34	7°18	7°58	6°51	7°26	5°42	9° 7	n.a.	F 18
S 19	21 3 32	13°49'54	26°57	9°38	0♍50	1°56	22°43	10°31	7°18	7°57	6°54	7°24	5°39	9°13	n.a.	S 19
S 20	21 7 28	14°48'55	8♒56	10°22	2° 5	1°39	22°55	10°28	7°19	7°57	6°56	7°21	5°36	9°20	n.a.	S 20
M21	21 11 25	15°47'59	21° 4	11° 1	3°19	1°22	23° 8	10°24	7°19	7°56	6°58	7°15	5°33	9°26	n.a.	M21
T 22	21 15 22	16°47'05	3♓22	11°37	4°34	1° 4	23°20	10°21	7°19	7°55	7° 0	7° 9	5°29	9°33	n.a.	T 22
W23	21 19 18	17°46'13	15°52	12° 8	5°48	0°46	23°33	10°18	7°19	7°54	7° 2	7° 1	5°26	9°40	n.a.	W23
T 24	21 23 15	18°45'23	28°33	12°34	7° 3	0°28	23°45	10°15	7°19	7°53	7° 4	6°54	5°23	9°46	n.a.	T 24
F 25	21 27 11	19°44'36	11♈27	12°54	8°17	0° 9	23°58	10°12	7°R19	7°52	7° 7	6°48	5°20	9°53	n.a.	F 25
S 26	21 31 8	20°43'51	24°34	13° 8	9°32	29♒50	24°10	10° 9	7°19	7°51	7° 9	6°43	5°17	10° 0	n.a.	S 26
S 27	21 35 4	21°43'09	7♉56	13°16	10°46	29°31	24°23	10° 6	7°19	7°50	7°11	6°40	5°14	10° 6	n.a.	S 27
M28	21 39 1	22°42'29	21°33	13°R18	12° 1	29°11	24°35	10° 3	7°19	7°49	7°13	6°D39	5°10	10°13	n.a.	M28
T 29	21 42 57	23°41'52	5♊27	13°12	13°15	28°51	24°47	10° 1	7°19	7°48	7°15	6°39	5° 7	10°20	n.a.	T 29
W30	21 46 54	24°41'17	19°38	12°58	14°30	28°32	24°59	9°58	7°19	7°46	7°17	6°41	5° 4	10°26	n.a.	W30
T 31	21 50 51	25♌40'45	4♋ 4	12♍36	15♍45	28♒12	25♋11	9♑56	7♉18	7♈45	7♌19	6°R41	5♑ 1	10♑33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n16	22n55	3n32	14n57	0s21	19n50	1n26	14s55	5s28	23n17	0n48	24s13	0s54	13n48	0s19	1n22	2s 5	3n 5	14n35	23s37	23s41	23s35		n.a.
W 2	21 4	24 45	2 27	14 23	0 29	19 30	1 26	14 58	5 29	23 15	0 48	24 13	0 54	13 49	0 19	1 22	2 5	3 5	14 35	23 37	23 41	23 34		n.a.
T 3	20 53	24 55	1 10	13 49	0 38	19 9	1 26	15 0	5 30	23 14	0 48	24 14	0 54	13 49	0 19	1 21	2 5	3 4	14 35	23 37	23 41	23 33		n.a.
F 4	20 40	23 16	0s12	13 14	0 46	18 47	1 25	15 3	5 31	23 12	0 48	24 14	0 54	13 50	0 19	1 21	2 5	3 3	14 35	23 37	23 41	23 31		n.a.
S 5	20 28	19 57	1 34	12 40	0 55	18 25	1 25	15 6	5 33	23 10	0 48	24 14	0 54	13 50	0 19	1 21	2 5	3 3	14 35	23 37	23 41	23 30		n.a.
S 6	20 15	15 19	2 49	12 6	1 3	18 3	1 24	15 10	5 34	23 8	0 49	24 15	0 54	13 50	0 19	1 21	2 6	3 2	14 35	23 37	23 41	23 29		n.a.
M 7	20 2	9 49	3 51	11 32	1 12	17 40	1 24	15 13	5 35	23 6	0 49	24 15	0 54	13 51	0 19	1 21	2 6	3 2	14 35	23 37	23 41	23 28		n.a.
T 8	19 48	3 54	4 37	10 58	1 20	17 16	1 23	15 17	5 35	23 4	0 49	24 16	0 54	13 51	0 19	1 20	2 6	3 1	14 35	23 38	23 42	23 26		n.a.
W 9	19 34	2s 2	5 5	10 24	1 29	16 52	1 22	15 21	5 36	23 3	0 49	24 16	0 54	13 51	0 19	1 20	2 6	3 0	14 35	23 38	23 42	23 25		n.a.
T 10	19 20	7 41	5 14	9 51	1 37	16 28	1 22	15 26	5 37	23 1	0 49	24 16	0 54	13 51	0 19	1 20	2 6	3 0	14 35	23 38	23 42	23 24		n.a.
F 11	19 6	12 47	5 6	9 18	1 46	16 3	1 21	15 30	5 37	22 59	0 49	24 17	0 54	13 52	0 19	1 19	2 6	2 59	14 35	23 38	23 42	23 22		n.a.
S 12	18 51	17 11	4 43	8 46	1 55	15 38	1 20	15 35	5 38	22 57	0 49	24 17	0 54	13 52	0 19	1 19	2 6	2 59	14 36	23 38	23 42	23 21		n.a.
S 13	18 35	20 42	4 7	8 15	2 3	15 12	1 19	15 40	5 38	22 55	0 49	24 18	0 54	13 52	0 19	1 19	2 6	2 58	14 36	23 38	23 42	23 20		n.a.
M14	18 20	23 14	3 21	7 45	2 11	14 46	1 18	15 44	5 38	22 53	0 49	24 18	0 54	13 52	0 19	1 18	2 6	2 58	14 36	23 38	23 42	23 18		n.a.
T 15	18 4	24 41	2 26	7 15	2 20	14 19	1 17	15 50	5 38	22 51	0 50	24 18	0 54	13 52	0 19	1 18	2 6	2 57	14 36	23 38	23 43	23 17		n.a.
W16	17 48	25 0	1 26	6 46	2 28	13 52	1 16	15 55	5 38	22 49	0 50	24 19	0 55	13 53	0 19	1 18	2 6	2 57	14 36	23 38	23 43	23 16		n.a.
T 17	17 31	24 11	0 23	6 19	2 36	13 25	1 15	16 0	5 37	22 47	0 50	24 19	0 55	13 53	0 19	1 17	2 6	2 56	14 36	23 38	23 43	23 14		n.a.
F 18	17 14	22 17	0n42	5 52	2 43	12 57	1 13	16 5	5 37	22 45	0 50	24 19	0 55	13 53	0 19	1 17	2 6	2 56	14 36	23 38	23 43	23 13		n.a.
S 19	16 57	19 25	1 44	5 27	2 51	12 29	1 12	16 11	5 36	22 43	0 50	24 20	0 55	13 53	0 19	1 17	2 6	2 55	14 36	23 38	23 43	23 12		n.a.
S 20	16 40	15 42	2 43	5 4	2 58	12 1	1 11	16 16	5 35	22 41	0 50	24 20	0 55	13 53	0 19	1 16	2 6	2 55	14 36	23 38	23 43	23 10		n.a.
M21	16 22	11 19	3 35	4 43	3 5	11 32	1 9	16 21	5 34	22 39	0 50	24 20	0 55	13 53	0 19	1 16	2 6	2 54	14 36	23 38	23 43	23 9		n.a.
T 22	16 4	6 26	4 18	4 23	3 11	11 3	1 8	16 27	5 33	22 37	0 50	24 20	0 55	13 53	0 19	1 15	2 7	2 54	14 36	23 39	23 44	23 8		n.a.
W23	15 46	1 15	4 49	4 6	3 17	10 34	1 6	16 32	5 32	22 35	0 51	24 21	0 55	13 53	0 19	1 15	2 7	2 53	14 37	23 39	23 44	23 6		n.a.
T 24	15 27	4n 5	5 6	3 51	3 22	10 4	1 5	16 38	5 31	22 33	0 51	24 21	0 55	13 53	0 19	1 15	2 7	2 53	14 37	23 40	23 44	23 5		n.a.
F 25	15 9	9 19	5 8	3 39	3 27	9 34	1 3	16 43	5 29	22 31	0 51	24 21	0 55	13 53	0 19	1 14	2 7	2 52	14 37	23 40	23 44	23 4		n.a.
S 26	14 49	14 13	4 54	3 30	3 30	9 4	1 1	16 49	5 27	22 29	0 51	24 22	0 55	13 53	0 19	1 14	2 7	2 52	14 37	23 40	23 44	23 2		n.a.
S 27	14 30	18 33	4 25	3 24	3 33	8 34	0 59	16 54	5 26	22 27	0 51	24 22	0 55	13 53	0 19	1 13	2 7	2 51	14 37	23 40	23 44	23 1		n.a.
M28	14 11	21 59	3 40	3 22	3 35	8 3	0 58	16 59	5 24	22 24	0 51	24 22	0 55	13 53	0 19	1 13	2 7	2 51	14 37	23 40	23 44	22 59		n.a.
T 29	13 51	24 12	2 41	3 24	3 36	7 33	0 56	17 4	5 21	22 22	0 51	24 22	0 55	13 53	0 19	1 12	2 7	2 50	14 38	23 40	23 45	22 58		n.a.
W30	13 31	24 56	1 31	3 29	3 36	7 2	0 54	17 9	5 19	22 20	0 52	24 22	0 55	13 53	0 19	1 12	2 7	2 50	14 38	23 40	23 45	22 57		n.a.
T 31	13n10	24n 1	0n14	3n39	3s34	6n30	0n52	17s14	5s17	22n18	0n52	24s23	0s55	13n53	0s19	1n11	2s 7	2n50	14n38	23s40	23s45	22s55		n.a.

Julian Day Number = 1265803.5, Delta T = 08h21m53s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°17'30, Lahiri = -21°10'30 Julian Calendar 1 Aug. 1248 BCE == Greg. Calendar 21 July 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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SEPTEMBER 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 54 47	26♌40'15	18♋43	12°R 7	16♍59	27°R52	25♋24	9°R53	7°R18	7°R44	7♌21	6°R41	4♑58	10♑40	n.a.	F 1
S 2	21 58 44	27°39'48	3♌30	11♍29	18°14	27♒32	25°36	9♑51	7♉18	7♈43	7°24	6♑38	4°54	10°46	n.a.	S 2
S 3	22 2 40	28°39'23	18°18	10°43	19°28	27°13	25°48	9°49	7°17	7°42	7°26	6°33	4°51	10°53	n.a.	S 3
M 4	22 6 37	29°39'00	3♍ 0	9°49	20°43	26°53	26° 0	9°46	7°17	7°41	7°28	6°26	4°48	11° 0	n.a.	M 4
T 5	22 10 33	0♍38'39	17°28	8°49	21°57	26°34	26°12	9°44	7°16	7°39	7°30	6°17	4°45	11° 6	n.a.	T 5
W 6	22 14 30	1°38'20	1♎34	7°43	23°12	26°15	26°23	9°42	7°15	7°38	7°32	6° 8	4°42	11°13	n.a.	W 6
T 7	22 18 26	2°38'03	15°16	6°32	24°26	25°57	26°35	9°41	7°15	7°37	7°34	5°59	4°39	11°19	n.a.	T 7
F 8	22 22 23	3°37'48	28°32	5°19	25°41	25°38	26°47	9°39	7°14	7°35	7°36	5°52	4°35	11°26	n.a.	F 8
S 9	22 26 19	4°37'35	11♏22	4° 5	26°55	25°20	26°59	9°37	7°13	7°34	7°38	5°47	4°32	11°33	n.a.	S 9
S 10	22 30 16	5°37'24	23°50	2°53	28°10	25° 3	27°10	9°36	7°13	7°33	7°40	5°44	4°29	11°39	n.a.	S 10
M11	22 34 13	6°37'15	5♐59	1°44	29°24	24°46	27°22	9°34	7°12	7°31	7°42	5°D44	4°26	11°46	n.a.	M11
T 12	22 38 9	7°37'08	17°56	0°41	0♎39	24°30	27°33	9°33	7°11	7°30	7°44	5°44	4°23	11°53	n.a.	T 12
W13	22 42 6	8°37'02	29°45	29♌45	1°53	24°14	27°44	9°31	7°10	7°28	7°46	5°R45	4°20	11°59	n.a.	W13
T 14	22 46 2	9°36'59	11♑32	28°59	3° 8	23°59	27°56	9°30	7° 9	7°27	7°48	5°45	4°16	12° 6	n.a.	T 14
F 15	22 49 59	10°36'57	23°22	28°23	4°22	23°44	28° 7	9°29	7° 8	7°25	7°50	5°43	4°13	12°13	n.a.	F 15
S 16	22 53 55	11°36'57	5♒20	27°57	5°36	23°30	28°18	9°28	7° 7	7°24	7°52	5°39	4°10	12°19	n.a.	S 16
S 17	22 57 52	12°36'59	17°27	27°43	6°51	23°17	28°29	9°27	7° 5	7°22	7°54	5°32	4° 7	12°26	n.a.	S 17
M18	23 1 48	13°37'03	29°48	27°D41	8° 5	23° 5	28°40	9°27	7° 4	7°21	7°55	5°23	4° 4	12°33	n.a.	M18
T 19	23 5 45	14°37'08	12♓22	27°50	9°19	22°53	28°51	9°26	7° 3	7°19	7°57	5°11	4° 0	12°39	n.a.	T 19
W20	23 9 41	15°37'16	25°11	28° 9	10°34	22°42	29° 2	9°25	7° 2	7°18	7°59	4°59	3°57	12°46	n.a.	W20
T 21	23 13 38	16°37'26	8♈13	28°38	11°48	22°31	29°13	9°25	7° 0	7°16	8° 1	4°47	3°54	12°52	n.a.	T 21
F 22	23 17 35	17°37'37	21°28	29°17	13° 2	22°22	29°23	9°25	6°59	7°15	8° 3	4°35	3°51	12°59	n.a.	F 22
S 23	23 21 31	18°37'51	4♉53	0♍ 4	14°17	22°13	29°34	9°24	6°58	7°13	8° 5	4°26	3°48	13° 6	n.a.	S 23
S 24	23 25 28	19°38'07	18°28	0°58	15°31	22° 5	29°45	9°24	6°56	7°12	8° 6	4°20	3°45	13°12	n.a.	S 24
M25	23 29 24	20°38'26	2♊13	1°58	16°45	21°58	29°55	9°D24	6°55	7°10	8° 8	4°17	3°41	13°19	n.a.	M25
T 26	23 33 21	21°38'46	16° 5	3° 5	18° 0	21°51	0♌ 5	9°24	6°53	7° 8	8°10	4°16	3°38	13°26	n.a.	T 26
W27	23 37 17	22°39'09	0♋ 7	4°16	19°14	21°46	0°16	9°24	6°51	7° 7	8°11	4°16	3°35	13°32	n.a.	W27
T 28	23 41 14	23°39'34	14°16	5°32	20°28	21°41	0°26	9°25	6°50	7° 5	8°13	4°15	3°32	13°39	n.a.	T 28
F 29	23 45 10	24°40'01	28°33	6°51	21°42	21°37	0°36	9°25	6°48	7° 3	8°15	4°14	3°29	13°46	n.a.	F 29
S 30	23 49 7	25♍40'30	12♌54	8♍14	22♎57	21♒34	0♌46	9♑26	6♉46	7♈ 2	8♌16	4♑ 9	3♑25	13♑52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n50	21n27	1s 4	3n54	3s30	5n59	0n50	17s19	5s14	22n16	0n52	24s23	0s55	13n53	0s19	1n11	2s 7	2n49	14n38	23s40	23s45	22s54		n.a.
S 2	12 29	17 27	2 19	4 13	3 25	5 28	0 48	17 23	5 11	22 14	0 52	24 23	0 55	13 53	0 19	1 10	2 7	2 49	14 38	23 40	23 45	22 52		n.a.
S 3	12 8	12 21	3 25	4 37	3 18	4 56	0 46	17 27	5 8	22 12	0 52	24 23	0 55	13 52	0 19	1 10	2 7	2 48	14 39	23 41	23 45	22 51		n.a.
M 4	11 47	6 36	4 16	5 6	3 9	4 24	0 43	17 31	5 5	22 10	0 52	24 23	0 55	13 52	0 19	1 9	2 7	2 48	14 39	23 41	23 45	22 49		n.a.
T 5	11 26	0 36	4 50	5 39	2 58	3 52	0 41	17 35	5 2	22 8	0 52	24 24	0 55	13 52	0 19	1 9	2 7	2 48	14 39	23 41	23 45	22 48		n.a.
W 6	11 4	5s17	5 5	6 16	2 45	3 20	0 39	17 39	4 59	22 5	0 53	24 24	0 55	13 52	0 19	1 8	2 7	2 47	14 39	23 42	23 45	22 47		n.a.
T 7	10 43	10 44	5 2	6 56	2 31	2 48	0 37	17 42	4 56	22 3	0 53	24 24	0 55	13 52	0 19	1 7	2 7	2 47	14 40	23 42	23 46	22 45		n.a.
F 8	10 21	15 31	4 42	7 39	2 14	2 16	0 34	17 45	4 52	22 1	0 53	24 24	0 55	13 51	0 19	1 7	2 7	2 47	14 40	23 43	23 46	22 44		n.a.
S 9	9 58	19 26	4 9	8 23	1 56	1 44	0 32	17 48	4 49	21 59	0 53	24 24	0 55	13 51	0 19	1 6	2 7	2 46	14 40	23 43	23 46	22 42		n.a.
S 10	9 36	22 21	3 25	9 7	1 37	1 12	0 30	17 51	4 45	21 57	0 53	24 24	0 55	13 51	0 19	1 6	2 7	2 46	14 40	23 43	23 46	22 41		n.a.
M11	9 14	24 10	2 32	9 51	1 17	0 39	0 27	17 53	4 41	21 55	0 53	24 24	0 55	13 51	0 19	1 5	2 7	2 46	14 41	23 43	23 46	22 39		n.a.
T 12	8 51	24 51	1 34	10 33	0 56	0 7	0 25	17 55	4 37	21 53	0 54	24 24	0 55	13 50	0 19	1 5	2 8	2 45	14 41	23 43	23 46	22 38		n.a.
W13	8 29	24 23	0 32	11 12	0 36	0s25	0 22	17 57	4 33	21 50	0 54	24 25	0 55	13 50	0 19	1 4	2 8	2 45	14 41	23 43	23 46	22 36		n.a.
T 14	8 6	22 49	0n31	11 47	0 16	0 58	0 20	17 58	4 29	21 48	0 54	24 25	0 55	13 50	0 19	1 3	2 8	2 45	14 41	23 43	23 46	22 35		n.a.
F 15	7 43	20 16	1 33	12 18	0n 4	1 30	0 17	18 0	4 25	21 46	0 54	24 25	0 55	13 49	0 19	1 3	2 8	2 45	14 42	23 43	23 46	22 33		n.a.
S 16	7 19	16 49	2 31	12 43	0 22	2 3	0 14	18 0	4 21	21 44	0 54	24 25	0 55	13 49	0 19	1 2	2 8	2 44	14 42	23 43	23 47	22 32		n.a.
S 17	6 56	12 39	3 23	13 4	0 39	2 35	0 12	18 1	4 17	21 42	0 54	24 25	0 55	13 49	0 19	1 1	2 8	2 44	14 42	23 43	23 47	22 30		n.a.
M18	6 33	7 54	4 6	13 19	0 54	3 7	0 9	18 1	4 13	21 40	0 55	24 25	0 55	13 48	0 19	1 1	2 8	2 44	14 43	23 44	23 47	22 29		n.a.
T 19	6 9	2 45	4 38	13 29	1 8	3 39	0 7	18 1	4 9	21 38	0 55	24 25	0 55	13 48	0 19	1 0	2 8	2 44	14 43	23 44	23 47	22 27		n.a.
W20	5 46	2n35	4 57	13 34	1 20	4 11	0 4	18 1	4 4	21 36	0 55	24 25	0 55	13 47	0 19	1 0	2 8	2 43	14 43	23 45	23 47	22 26		n.a.
T 21	5 22	7 54	5 1	13 34	1 31	4 44	0 1	18 0	4 0	21 34	0 55	24 25	0 55	13 47	0 19	0 59	2 8	2 43	14 44	23 45	23 47	22 24		n.a.
F 22	4 58	12 57	4 49	13 29	1 41	5 15	0s 2	18 0	3 56	21 31	0 55	24 25	0 55	13 46	0 19	0 58	2 8	2 43	14 44	23 46	23 47	22 23		n.a.
S 23	4 34	17 27	4 21	13 20	1 48	5 47	0 4	17 59	3 51	21 29	0 56	24 25	0 55	13 46	0 19	0 58	2 8	2 43	14 44	23 46	23 47	22 21		n.a.
S 24	4 10	21 5	3 37	13 6	1 55	6 19	0 7	17 57	3 47	21 27	0 56	24 25	0 55	13 45	0 19	0 57	2 8	2 43	14 45	23 46	23 47	22 20		n.a.
M25	3 46	23 35	2 41	12 49	2 0	6 51	0 10	17 56	3 43	21 25	0 56	24 25	0 55	13 45	0 19	0 56	2 8	2 43	14 45	23 46	23 47	22 18		n.a.
T 26	3 22	24 40	1 35	12 28	2 4	7 22	0 13	17 54	3 38	21 23	0 56	24 25	0 55	13 44	0 19	0 56	2 8	2 42	14 45	23 46	23 48	22 17		n.a.
W27	2 58	24 13	0 22	12 4	2 6	7 53	0 15	17 51	3 34	21 21	0 56	24 25	0 55	13 44	0 19	0 55	2 8	2 42	14 46	23 46	23 48	22 15		n.a.
T 28	2 34	22 11	0s53	11 37	2 8	8 24	0 18	17 49	3 30	21 19	0 57	24 25	0 55	13 43	0 19	0 54	2 8	2 42	14 46	23 46	23 48	22 14		n.a.
F 29	2 9	18 46	2 5	11 8	2 9	8 55	0 21	17 46	3 26	21 17	0 57	24 25	0 55	13 43	0 19	0 54	2 8	2 42	14 47	23 46	23 48	22 12		n.a.
S 30	1n45	14n12	3s 9	10n36	2n 9	9s26	0s24	17s43	3s21	21n15	0n57	24s25	0s55	13n42	0s19	0n53	2s 8	2n42	14n47	23s47	23s48	22s11		n.a.

Julian Day Number = 1265834.5, Delta T = 08h21m51s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°17'26, Lahiri = -21°10'26 Julian Calendar 1 Sept. 1248 BCE == Greg. Calendar 21 Aug. 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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OCTOBER 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 4	26♍41'01	27♌17	9♍39	24♎11	21°R31	0♌56	9♑26	6°R45	7°R 0	8♌18	4°R 2	3♑22	13♑59	n.a.	S 1
M 2	23 57 0	27°41'34	11♍36	11° 6	25°25	21♒30	1° 5	9°27	6♉43	6♈58	8°20	3♑52	3°19	14° 6	n.a.	M 2
T 3	0 0 57	28°42'08	25°45	12°35	26°39	21°D29	1°15	9°28	6°41	6°57	8°21	3°40	3°16	14°12	n.a.	T 3
W 4	0 4 53	29°42'45	9♎38	14° 6	27°54	21°29	1°25	9°29	6°39	6°55	8°23	3°27	3°13	14°19	n.a.	W 4
T 5	0 8 50	0♎43'23	23°12	15°38	29° 8	21°30	1°34	9°30	6°37	6°53	8°24	3°14	3°10	14°26	n.a.	T 5
F 6	0 12 46	1°44'02	6♏23	17°10	0♏22	21°31	1°43	9°31	6°35	6°52	8°26	3° 4	3° 6	14°32	n.a.	F 6
S 7	0 16 43	2°44'43	19°12	18°44	1°36	21°34	1°53	9°32	6°33	6°50	8°27	2°55	3° 3	14°39	n.a.	S 7
S 8	0 20 39	3°45'26	1♐40	20°18	2°50	21°37	2° 2	9°33	6°31	6°48	8°29	2°50	3° 0	14°46	n.a.	S 8
M 9	0 24 36	4°46'10	13°51	21°52	4° 4	21°41	2°11	9°35	6°29	6°47	8°30	2°47	2°57	14°52	n.a.	M 9
T 10	0 28 32	5°46'55	25°48	23°27	5°18	21°46	2°19	9°36	6°27	6°45	8°31	2°46	2°54	14°59	n.a.	T 10
W11	0 32 29	6°47'41	7♑38	25° 2	6°32	21°51	2°28	9°38	6°25	6°43	8°33	2°46	2°51	15° 5	n.a.	W11
T 12	0 36 26	7°48'29	19°26	26°37	7°46	21°57	2°37	9°40	6°23	6°41	8°34	2°46	2°47	15°12	n.a.	T 12
F 13	0 40 22	8°49'18	1♒17	28°12	9° 0	22° 4	2°45	9°42	6°21	6°40	8°35	2°44	2°44	15°19	n.a.	F 13
S 14	0 44 19	9°50'08	13°17	29°48	10°14	22°12	2°54	9°44	6°19	6°38	8°37	2°40	2°41	15°25	n.a.	S 14
S 15	0 48 15	10°50'59	25°29	1♎23	11°28	22°20	3° 2	9°46	6°16	6°36	8°38	2°33	2°38	15°32	n.a.	S 15
M16	0 52 12	11°51'51	7♓59	2°58	12°42	22°29	3°10	9°48	6°14	6°35	8°39	2°24	2°35	15°39	n.a.	M16
T 17	0 56 8	12°52'45	20°47	4°34	13°56	22°39	3°18	9°50	6°12	6°33	8°40	2°12	2°31	15°45	n.a.	T 17
W18	1 0 5	13°53'39	3♈53	6° 9	15°10	22°49	3°26	9°52	6°10	6°31	8°42	1°59	2°28	15°52	n.a.	W18
T 19	1 4 1	14°54'35	17°18	7°44	16°24	23° 0	3°34	9°55	6° 7	6°30	8°43	1°46	2°25	15°59	n.a.	T 19
F 20	1 7 58	15°55'32	0♉58	9°19	17°38	23°12	3°41	9°58	6° 5	6°28	8°44	1°34	2°22	16° 5	n.a.	F 20
S 21	1 11 55	16°56'31	14°49	10°54	18°52	23°24	3°49	10° 0	6° 3	6°26	8°45	1°25	2°19	16°12	n.a.	S 21
S 22	1 15 51	17°57'31	28°49	12°28	20° 6	23°37	3°56	10° 3	6° 0	6°25	8°46	1°18	2°16	16°19	n.a.	S 22
M23	1 19 48	18°58'32	12♊53	14° 3	21°19	23°50	4° 4	10° 6	5°58	6°23	8°47	1°14	2°12	16°25	n.a.	M23
T 24	1 23 44	19°59'34	26°59	15°38	22°33	24° 4	4°11	10° 9	5°55	6°21	8°48	1°D13	2° 9	16°32	n.a.	T 24
W25	1 27 41	21° 0'38	11♋ 5	17°12	23°47	24°19	4°18	10°12	5°53	6°20	8°49	1°13	2° 6	16°39	n.a.	W25
T 26	1 31 37	22° 1'44	25°10	18°47	25° 0	24°34	4°24	10°15	5°50	6°18	8°50	1°R13	2° 3	16°45	n.a.	T 26
F 27	1 35 34	23° 2'50	9♌14	20°21	26°14	24°50	4°31	10°18	5°48	6°16	8°51	1°12	2° 0	16°52	n.a.	F 27
S 28	1 39 31	24° 3'58	23°15	21°56	27°28	25° 6	4°37	10°21	5°45	6°15	8°52	1° 9	1°57	16°58	n.a.	S 28
S 29	1 43 27	25° 5'07	7♍12	23°30	28°41	25°23	4°44	10°25	5°43	6°13	8°52	1° 3	1°53	17° 5	n.a.	S 29
M30	1 47 24	26° 6'17	21° 3	25° 5	29°55	25°40	4°50	10°28	5°40	6°12	8°53	0°54	1°50	17°12	n.a.	M30
T 31	1 51 20	27♎ 7'28	4♎45	26♎39	1♐ 9	25♒57	4♌56	10♑32	5♉38	6♈10	8♌54	0♑44	1♑47	17♑18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n20	8n51	4s 1	10n 3	2n 8	9s57	0s27	17s40	3s17	21n13	0n57	24s25	0s55	13n42	0s19	0n52	2s 8	2n42	14n47	23s47	23s48	22s 9		n.a.
M 2	0 56	3 3	4 38	9 28	2 6	10 27	0 29	17 37	3 13	21 11	0 57	24 25	0 55	13 41	0 19	0 52	2 8	2 42	14 48	23 47	23 48	22 7		n.a.
T 3	0 31	2s49	4 57	8 51	2 4	10 57	0 32	17 33	3 9	21 9	0 58	24 25	0 55	13 40	0 19	0 51	2 8	2 42	14 48	23 47	23 48	22 6		n.a.
W 4	0 7	8 26	4 59	8 13	2 1	11 27	0 35	17 29	3 4	21 7	0 58	24 25	0 55	13 40	0 19	0 50	2 8	2 42	14 49	23 48	23 48	22 4		n.a.
T 5	0s18	13 31	4 43	7 34	1 58	11 56	0 38	17 25	3 0	21 5	0 58	24 25	0 55	13 39	0 19	0 49	2 8	2 42	14 49	23 48	23 48	22 3		n.a.
F 6	0 42	17 49	4 12	6 54	1 54	12 25	0 40	17 20	2 56	21 3	0 58	24 24	0 55	13 38	0 19	0 49	2 8	2 42	14 49	23 48	23 48	22 1		n.a.
S 7	1 7	21 10	3 29	6 13	1 50	12 54	0 43	17 16	2 52	21 2	0 58	24 24	0 55	13 38	0 19	0 48	2 8	2 42	14 50	23 49	23 48	22 0		n.a.
S 8	1 31	23 24	2 37	5 31	1 46	13 23	0 46	17 11	2 48	21 0	0 59	24 24	0 55	13 37	0 19	0 47	2 8	2 42	14 50	23 49	23 48	21 58		n.a.
M 9	1 56	24 29	1 38	4 49	1 41	13 51	0 49	17 6	2 44	20 58	0 59	24 24	0 55	13 36	0 19	0 47	2 8	2 42	14 51	23 49	23 49	21 56		n.a.
T 10	2 20	24 23	0 37	4 6	1 36	14 19	0 51	17 1	2 40	20 56	0 59	24 24	0 55	13 36	0 19	0 46	2 8	2 42	14 51	23 49	23 49	21 55		n.a.
W11	2 44	23 11	0n26	3 23	1 30	14 46	0 54	16 55	2 36	20 54	0 59	24 24	0 55	13 35	0 19	0 45	2 8	2 42	14 52	23 49	23 49	21 53		n.a.
T 12	3 9	20 58	1 27	2 40	1 25	15 14	0 57	16 49	2 33	20 52	1 0	24 24	0 55	13 34	0 19	0 45	2 8	2 42	14 52	23 49	23 49	21 52		n.a.
F 13	3 33	17 51	2 25	1 56	1 19	15 41	0 59	16 44	2 29	20 51	1 0	24 24	0 55	13 34	0 19	0 44	2 8	2 42	14 53	23 49	23 49	21 50		n.a.
S 14	3 58	13 58	3 17	1 12	1 13	16 7	1 2	16 38	2 25	20 49	1 0	24 23	0 55	13 33	0 19	0 43	2 8	2 42	14 53	23 49	23 49	21 48		n.a.
S 15	4 22	9 28	4 1	0 28	1 7	16 33	1 5	16 31	2 21	20 47	1 0	24 23	0 55	13 32	0 19	0 43	2 8	2 42	14 54	23 49	23 49	21 47		n.a.
M16	4 46	4 29	4 34	0s16	1 1	16 59	1 7	16 25	2 18	20 45	1 1	24 23	0 55	13 31	0 19	0 42	2 8	2 42	14 54	23 49	23 49	21 45		n.a.
T 17	5 10	0n48	4 55	1 1	0 54	17 24	1 10	16 18	2 14	20 44	1 1	24 23	0 55	13 31	0 19	0 41	2 8	2 42	14 55	23 49	23 49	21 43		n.a.
W18	5 34	6 9	5 1	1 45	0 48	17 48	1 12	16 11	2 11	20 42	1 1	24 23	0 55	13 30	0 19	0 41	2 8	2 42	14 55	23 50	23 49	21 42		n.a.
T 19	5 58	11 21	4 50	2 29	0 42	18 13	1 15	16 4	2 7	20 41	1 1	24 22	0 55	13 29	0 19	0 40	2 8	2 42	14 55	23 50	23 49	21 40		n.a.
F 20	6 22	16 6	4 23	3 13	0 35	18 36	1 17	15 57	2 4	20 39	1 2	24 22	0 55	13 28	0 19	0 39	2 8	2 43	14 56	23 50	23 49	21 38		n.a.
S 21	6 46	20 3	3 40	3 57	0 29	19 0	1 19	15 50	2 0	20 37	1 2	24 22	0 55	13 27	0 19	0 39	2 8	2 43	14 56	23 50	23 49	21 37		n.a.
S 22	7 10	22 53	2 43	4 40	0 22	19 22	1 22	15 43	1 57	20 36	1 2	24 22	0 55	13 27	0 19	0 38	2 8	2 43	14 57	23 50	23 49	21 35		n.a.
M23	7 33	24 18	1 36	5 24	0 15	19 45	1 24	15 35	1 54	20 34	1 2	24 22	0 55	13 26	0 19	0 37	2 8	2 43	14 57	23 50	23 49	21 33		n.a.
T 24	7 57	24 11	0 23	6 7	0 9	20 6	1 26	15 27	1 50	20 33	1 3	24 21	0 55	13 25	0 19	0 37	2 8	2 43	14 58	23 50	23 49	21 32		n.a.
W25	8 20	22 30	0s52	6 50	0 2	20 28	1 29	15 19	1 47	20 32	1 3	24 21	0 55	13 24	0 19	0 36	2 8	2 43	14 58	23 50	23 50	21 30		n.a.
T 26	8 43	19 26	2 4	7 33	0s 4	20 48	1 31	15 11	1 44	20 30	1 3	24 21	0 55	13 23	0 19	0 35	2 8	2 44	14 59	23 50	23 50	21 28		n.a.
F 27	9 6	15 14	3 8	8 15	0 11	21 8	1 33	15 3	1 41	20 29	1 3	24 21	0 55	13 23	0 19	0 35	2 8	2 44	14 59	23 50	23 50	21 27		n.a.
S 28	9 29	10 13	4 0	8 57	0 17	21 28	1 35	14 55	1 38	20 27	1 4	24 20	0 55	13 22	0 19	0 34	2 8	2 44	15 0	23 50	23 50	21 25		n.a.
S 29	9 52	4 43	4 38	9 39	0 24	21 47	1 37	14 46	1 35	20 26	1 4	24 20	0 55	13 21	0 19	0 34	2 8	2 44	15 1	23 50	23 50	21 23		n.a.
M30	10 15	0s58	4 59	10 20	0 30	22 5	1 39	14 37	1 32	20 25	1 4	24 20	0 55	13 20	0 19	0 33	2 8	2 45	15 1	23 50	23 50	21 22		n.a.
T 31	10s37	6s32	5s 2	11s 0	0s36	22s23	1s41	14s29	1s29	20n24	1n 4	24s19	0s55	13n19	0s19	0n32	2s 8	2n45	15n 2	23s50	23s50	21s20		n.a.

Julian Day Number = 1265864.5, Delta T = 08h21m50s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°17'22, Lahiri = -21°10'22 Julian Calendar 1 Oct. 1248 BCE == Greg. Calendar 20 Sept. 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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NOVEMBER 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 55 17	28♎ 8'40	18♎14	28♎13	2♐22	26♒16	5♌ 2	10♑36	5°R35	6°R 8	8♌55	0°R32	1♑44	17♑25	n.a.	W 1
T 2	1 59 13	29° 9'52	1♏29	29°48	3°36	26°34	5° 8	10°40	5♉33	6♈ 7	8°55	0♑21	1°41	17°32	n.a.	T 2
F 3	2 3 10	0♏11'06	14°26	1♏22	4°49	26°53	5°13	10°43	5°30	6° 5	8°56	0°11	1°37	17°38	n.a.	F 3
S 4	2 7 6	1°12'20	27° 6	2°57	6° 2	27°13	5°18	10°47	5°28	6° 4	8°57	0° 4	1°34	17°45	n.a.	S 4
S 5	2 11 3	2°13'35	9♐29	4°32	7°16	27°33	5°24	10°51	5°25	6° 2	8°57	29♐59	1°31	17°52	n.a.	S 5
M 6	2 15 0	3°14'50	21°38	6° 6	8°29	27°54	5°29	10°56	5°23	6° 1	8°58	29°57	1°28	17°58	n.a.	M 6
T 7	2 18 56	4°16'06	3♑34	7°41	9°43	28°14	5°34	11° 0	5°20	5°59	8°58	29°D56	1°25	18° 5	n.a.	T 7
W 8	2 22 53	5°17'21	15°24	9°16	10°56	28°36	5°38	11° 4	5°17	5°58	8°59	29°57	1°22	18°12	n.a.	W 8
T 9	2 26 49	6°18'38	27°12	10°52	12° 9	28°57	5°43	11° 8	5°15	5°57	8°59	29°58	1°18	18°18	n.a.	T 9
F 10	2 30 46	7°19'54	9♒ 2	12°27	13°22	29°19	5°47	11°13	5°12	5°55	9° 0	29°R59	1°15	18°25	n.a.	F 10
S 11	2 34 42	8°21'10	21° 1	14° 2	14°35	29°42	5°52	11°18	5°10	5°54	9° 0	29°58	1°12	18°32	n.a.	S 11
S 12	2 38 39	9°22'27	3♓14	15°38	15°48	0♓ 5	5°56	11°22	5° 7	5°52	9° 1	29°55	1° 9	18°38	n.a.	S 12
M13	2 42 35	10°23'43	15°46	17°14	17° 1	0°28	5°59	11°27	5° 5	5°51	9° 1	29°49	1° 6	18°45	n.a.	M13
T 14	2 46 32	11°25'00	28°38	18°50	18°14	0°51	6° 3	11°32	5° 2	5°50	9° 1	29°42	1° 2	18°52	n.a.	T 14
W15	2 50 29	12°26'16	11♈54	20°26	19°27	1°15	6° 7	11°36	5° 0	5°48	9° 2	29°34	0°59	18°58	n.a.	W15
T 16	2 54 25	13°27'33	25°34	22° 2	20°40	1°40	6°10	11°41	4°57	5°47	9° 2	29°26	0°56	19° 5	n.a.	T 16
F 17	2 58 22	14°28'50	9♉34	23°38	21°53	2° 4	6°13	11°46	4°55	5°46	9° 2	29°18	0°53	19°12	n.a.	F 17
S 18	3 2 18	15°30'07	23°50	25°15	23° 6	2°29	6°16	11°52	4°52	5°45	9° 2	29°12	0°50	19°18	n.a.	S 18
S 19	3 6 15	16°31'24	8♊17	26°51	24°18	2°54	6°19	11°57	4°50	5°43	9° 2	29° 8	0°47	19°25	n.a.	S 19
M20	3 10 11	17°32'41	22°49	28°28	25°31	3°19	6°21	12° 2	4°47	5°42	9° 2	29°D 7	0°43	19°31	n.a.	M20
T 21	3 14 8	18°33'59	7♋21	0♐ 4	26°44	3°45	6°24	12° 7	4°45	5°41	9° 3	29° 7	0°40	19°38	n.a.	T 21
W22	3 18 5	19°35'16	21°46	1°41	27°56	4°11	6°26	12°13	4°42	5°40	9° 3	29° 8	0°37	19°45	n.a.	W22
T 23	3 22 1	20°36'34	6♌ 2	3°17	29° 9	4°37	6°28	12°18	4°40	5°39	9°R 3	29° 9	0°34	19°51	n.a.	T 23
F 24	3 25 58	21°37'52	20° 8	4°53	0♑21	5° 4	6°30	12°24	4°37	5°38	9° 3	29°R10	0°31	19°58	n.a.	F 24
S 25	3 29 54	22°39'10	4♍ 2	6°29	1°33	5°31	6°32	12°29	4°35	5°37	9° 2	29° 9	0°28	20° 5	n.a.	S 25
S 26	3 33 51	23°40'29	17°44	8° 4	2°46	5°58	6°33	12°35	4°32	5°36	9° 2	29° 7	0°24	20°11	n.a.	S 26
M27	3 37 47	24°41'47	1♎13	9°38	3°58	6°25	6°34	12°40	4°30	5°35	9° 2	29° 3	0°21	20°18	n.a.	M27
T 28	3 41 44	25°43'05	14°29	11°12	5°10	6°52	6°36	12°46	4°28	5°34	9° 2	28°58	0°18	20°25	n.a.	T 28
W29	3 45 40	26°44'23	27°33	12°44	6°22	7°20	6°36	12°52	4°25	5°33	9° 2	28°52	0°15	20°31	n.a.	W29
T 30	3 49 37	27♏45'41	10♏24	14♐16	7♑34	7♓48	6♌37	12♑58	4♉23	5♈32	9♌ 2	28♐47	0♑12	20♑38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s 0	11s42	4s49	11s41	0s42	22s40	1s43	14s20	1s26	20n22	1n 5	24s19	0s55	13n18	0s19	0n32	2s 8	2n45	15n 2	23s51	23s50	21s18		n.a.
T 2	11 22	16 14	4 20	12 20	0 48	22 56	1 44	14 11	1 24	20 21	1 5	24 19	0 55	13 18	0 19	0 31	2 8	2 46	15 3	23 51	23 50	21 17		n.a.
F 3	11 44	19 54	3 38	13 0	0 54	23 12	1 46	14 1	1 21	20 20	1 5	24 18	0 55	13 17	0 19	0 31	2 8	2 46	15 3	23 51	23 50	21 15		n.a.
S 4	12 5	22 32	2 46	13 38	1 0	23 27	1 48	13 52	1 18	20 19	1 6	24 18	0 55	13 16	0 19	0 30	2 8	2 46	15 4	23 51	23 50	21 13		n.a.
S 5	12 27	24 1	1 47	14 17	1 6	23 41	1 49	13 42	1 16	20 18	1 6	24 18	0 55	13 15	0 19	0 29	2 8	2 46	15 4	23 51	23 50	21 11		n.a.
M 6	12 48	24 19	0 45	14 54	1 11	23 55	1 51	13 33	1 13	20 17	1 6	24 17	0 55	13 14	0 19	0 29	2 8	2 47	15 5	23 51	23 50	21 10		n.a.
T 7	13 9	23 28	0n20	15 31	1 17	24 8	1 52	13 23	1 10	20 16	1 6	24 17	0 55	13 13	0 19	0 28	2 8	2 47	15 5	23 51	23 50	21 8		n.a.
W 8	13 30	21 34	1 22	16 7	1 22	24 20	1 54	13 13	1 8	20 15	1 7	24 17	0 55	13 12	0 19	0 28	2 7	2 48	15 6	23 51	23 50	21 6		n.a.
T 9	13 51	18 46	2 21	16 42	1 27	24 32	1 55	13 3	1 5	20 14	1 7	24 16	0 55	13 12	0 19	0 27	2 7	2 48	15 6	23 51	23 50	21 4		n.a.
F 10	14 11	15 10	3 15	17 17	1 32	24 43	1 56	12 53	1 3	20 14	1 7	24 16	0 55	13 11	0 19	0 27	2 7	2 48	15 7	23 51	23 50	21 3		n.a.
S 11	14 32	10 57	4 0	17 51	1 36	24 53	1 57	12 43	1 1	20 13	1 8	24 16	0 54	13 10	0 19	0 26	2 7	2 49	15 7	23 51	23 50	21 1		n.a.
S 12	14 51	6 13	4 36	18 24	1 41	25 2	1 58	12 32	0 58	20 12	1 8	24 15	0 54	13 9	0 19	0 26	2 7	2 49	15 8	23 51	23 50	20 59		n.a.
M13	15 11	1 8	4 59	18 56	1 45	25 11	1 59	12 22	0 56	20 11	1 8	24 15	0 54	13 8	0 19	0 25	2 7	2 50	15 8	23 51	23 50	20 57		n.a.
T 14	15 31	4n 9	5 8	19 27	1 48	25 19	2 0	12 11	0 54	20 11	1 8	24 14	0 54	13 7	0 19	0 25	2 7	2 50	15 9	23 51	23 50	20 56		n.a.
W15	15 50	9 23	5 1	19 57	1 52	25 26	2 1	12 1	0 52	20 10	1 9	24 14	0 54	13 6	0 19	0 24	2 7	2 50	15 10	23 51	23 50	20 54		n.a.
T 16	16 9	14 20	4 37	20 26	1 55	25 32	2 2	11 50	0 49	20 10	1 9	24 13	0 54	13 6	0 19	0 24	2 7	2 51	15 10	23 50	23 50	20 52		n.a.
F 17	16 27	18 38	3 56	20 54	1 58	25 38	2 3	11 39	0 47	20 9	1 9	24 13	0 54	13 5	0 19	0 23	2 7	2 51	15 11	23 50	23 50	20 50		n.a.
S 18	16 45	21 56	2 59	21 21	2 1	25 43	2 3	11 28	0 45	20 9	1 10	24 12	0 54	13 4	0 19	0 23	2 7	2 52	15 11	23 50	23 50	20 49		n.a.
S 19	17 3	23 53	1 51	21 47	2 3	25 47	2 4	11 17	0 43	20 8	1 10	24 12	0 54	13 3	0 19	0 22	2 7	2 52	15 12	23 50	23 50	20 47		n.a.
M20	17 21	24 13	0 34	22 11	2 5	25 50	2 4	11 5	0 41	20 8	1 10	24 12	0 55	13 2	0 19	0 22	2 7	2 53	15 12	23 50	23 50	20 45		n.a.
T 21	17 38	22 54	0s45	22 34	2 6	25 53	2 5	10 54	0 39	20 7	1 10	24 11	0 55	13 1	0 19	0 22	2 7	2 53	15 13	23 50	23 50	20 43		n.a.
W22	17 56	20 4	2 0	22 55	2 8	25 54	2 5	10 43	0 37	20 7	1 11	24 11	0 55	13 0	0 19	0 21	2 7	2 54	15 13	23 50	23 50	20 41		n.a.
T 23	18 12	16 3	3 7	23 16	2 8	25 55	2 5	10 31	0 35	20 7	1 11	24 10	0 55	13 0	0 19	0 21	2 7	2 54	15 14	23 50	23 50	20 40		n.a.
F 24	18 29	11 11	4 3	23 34	2 8	25 56	2 5	10 20	0 33	20 7	1 11	24 10	0 55	12 59	0 19	0 20	2 7	2 55	15 14	23 50	23 50	20 38		n.a.
S 25	18 45	5 49	4 42	23 51	2 8	25 55	2 5	10 8	0 31	20 7	1 12	24 9	0 55	12 58	0 19	0 20	2 7	2 55	15 15	23 50	23 51	20 36		n.a.
S 26	19 0	0 15	5 6	24 6	2 7	25 54	2 5	9 56	0 29	20 7	1 12	24 8	0 55	12 57	0 19	0 20	2 7	2 56	15 16	23 50	23 51	20 34		n.a.
M27	19 16	5s14	5 12	24 20	2 5	25 51	2 5	9 44	0 28	20 6	1 12	24 8	0 55	12 56	0 19	0 19	2 7	2 56	15 16	23 50	23 51	20 32		n.a.
T 28	19 31	10 24	5 0	24 31	2 3	25 49	2 4	9 32	0 26	20 6	1 13	24 7	0 55	12 56	0 19	0 19	2 7	2 57	15 17	23 50	23 51	20 31		n.a.
W29	19 45	15 1	4 34	24 41	2 0	25 45	2 4	9 20	0 24	20 7	1 13	24 7	0 55	12 55	0 19	0 19	2 6	2 57	15 17	23 50	23 51	20 29		n.a.
T 30	20s 0	18s53	3s54	24s49	1s56	25s40	2s 3	9s 8	0s22	20n 7	1n13	24s 6	0s55	12n54	0s19	0n18	2s 6	2n58	15n18	23s50	23s51	20s27		n.a.

Julian Day Number = 1265895.5, Delta T = 08h21m48s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°17'18, Lahiri = -21°10'18 Julian Calendar 1 Nov. 1248 BCE == Greg. Calendar 21 Oct. 1248 BCE

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DECEMBER 1248 BCE (-1247) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 53 34	28♏46'58	23♏ 2	15♐45	8♑46	8♓17	6♌38	13♑ 4	4°R21	5°R31	9°R 1	28°R42	0♑ 8	20♑45	n.a.	F 1
S 2	3 57 30	29°48'16	5♐26	17°13	9°58	8°45	6°38	13°10	4♉19	5♈30	9♌ 1	28♐38	0° 5	20°51	n.a.	S 2
S 3	4 1 27	0♐49'32	17°39	18°38	11° 9	9°14	6°R38	13°16	4°16	5°29	9° 1	28°36	0° 2	20°58	n.a.	S 3
M 4	4 5 23	1°50'49	29°41	20° 0	12°21	9°43	6°38	13°22	4°14	5°29	9° 0	28°D36	29♐59	21° 5	n.a.	M 4
T 5	4 9 20	2°52'04	11♑35	21°18	13°33	10°12	6°38	13°28	4°12	5°28	9° 0	28°36	29°56	21°11	n.a.	T 5
W 6	4 13 16	3°53'19	23°24	22°33	14°44	10°41	6°37	13°34	4°10	5°27	8°59	28°38	29°53	21°18	n.a.	W 6
T 7	4 17 13	4°54'32	5♒11	23°42	15°55	11°10	6°37	13°41	4° 8	5°26	8°59	28°40	29°49	21°25	n.a.	T 7
F 8	4 21 10	5°55'45	17° 1	24°46	17° 7	11°40	6°36	13°47	4° 6	5°26	8°59	28°41	29°46	21°31	n.a.	F 8
S 9	4 25 6	6°56'57	28°59	25°44	18°18	12°10	6°35	13°53	4° 4	5°25	8°58	28°42	29°43	21°38	n.a.	S 9
S 10	4 29 3	7°58'08	11♓ 9	26°35	19°29	12°40	6°34	14° 0	4° 2	5°24	8°57	28°R43	29°40	21°45	n.a.	S 10
M11	4 32 59	8°59'18	23°36	27°17	20°40	13°10	6°32	14° 6	4° 0	5°24	8°57	28°42	29°37	21°51	n.a.	M11
T 12	4 36 56	10° 0'26	6♈25	27°51	21°50	13°41	6°31	14°13	3°58	5°23	8°56	28°40	29°34	21°58	n.a.	T 12
W13	4 40 52	11° 1'33	19°39	28°14	23° 1	14°11	6°29	14°19	3°56	5°23	8°56	28°38	29°30	22° 5	n.a.	W13
T 14	4 44 49	12° 2'40	3♉20	28°28	24°12	14°42	6°27	14°26	3°54	5°22	8°55	28°36	29°27	22°11	n.a.	T 14
F 15	4 48 45	13° 3'45	17°26	28°R30	25°22	15°13	6°25	14°33	3°52	5°22	8°54	28°33	29°24	22°18	n.a.	F 15
S 16	4 52 42	14° 4'49	1♊55	28°20	26°32	15°44	6°22	14°39	3°50	5°22	8°53	28°32	29°21	22°25	n.a.	S 16
S 17	4 56 39	15° 5'52	16°42	27°59	27°43	16°15	6°20	14°46	3°48	5°21	8°53	28°31	29°18	22°31	n.a.	S 17
M18	5 0 35	16° 6'54	1♋38	27°27	28°53	16°46	6°17	14°53	3°47	5°21	8°52	28°D30	29°14	22°38	n.a.	M18
T 19	5 4 32	17° 7'55	16°37	26°45	0♒ 2	17°18	6°14	15° 0	3°45	5°21	8°51	28°31	29°11	22°45	n.a.	T 19
W20	5 8 28	18° 8'56	1♌29	25°52	1°12	17°49	6°11	15° 7	3°43	5°20	8°50	28°32	29° 8	22°51	n.a.	W20
T 21	5 12 25	19° 9'55	16° 8	24°51	2°22	18°21	6° 8	15°13	3°42	5°20	8°49	28°33	29° 5	22°58	n.a.	T 21
F 22	5 16 21	20°10'53	0♍29	23°44	3°31	18°53	6° 4	15°20	3°40	5°20	8°48	28°33	29° 2	23° 5	n.a.	F 22
S 23	5 20 18	21°11'50	14°30	22°33	4°41	19°25	6° 0	15°27	3°39	5°20	8°47	28°34	28°59	23°11	n.a.	S 23
S 24	5 24 15	22°12'46	28°10	21°19	5°50	19°57	5°57	15°34	3°37	5°20	8°47	28°R34	28°55	23°18	n.a.	S 24
M25	5 28 11	23°13'41	11♎30	20° 5	6°59	20°29	5°53	15°41	3°36	5°19	8°46	28°33	28°52	23°24	n.a.	M25
T 26	5 32 8	24°14'35	24°32	18°53	8° 7	21° 1	5°48	15°48	3°34	5°19	8°45	28°33	28°49	23°31	n.a.	T 26
W27	5 36 4	25°15'28	7♏17	17°45	9°16	21°34	5°44	15°55	3°33	5°D19	8°43	28°32	28°46	23°38	n.a.	W27
T 28	5 40 1	26°16'20	19°48	16°42	10°24	22° 6	5°40	16° 2	3°32	5°19	8°42	28°32	28°43	23°44	n.a.	T 28
F 29	5 43 57	27°17'11	2♐ 7	15°45	11°33	22°39	5°35	16°10	3°31	5°19	8°41	28°32	28°40	23°51	n.a.	F 29
S 30	5 47 54	28°18'00	14°16	14°56	12°41	23°12	5°30	16°17	3°29	5°19	8°40	28°D32	28°36	23°58	n.a.	S 30
S 31	5 51 50	29♐18'48	26♐16	14♐15	13♒49	23♓45	5♌25	16♑24	3♉28	5♈20	8♌39	28°R32	28♐33	24♑ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s13	21s47	3s 3	24s55	1s51	25s35	2s 3	8s56	0s21	20n 7	1n14	24s 6	0s55	12n53	0s19	0n18	2s 6	2n59	15n18	23s50	23s51	20s25		n.a.
S 2	20 27	23 36	2 4	24 58	1 46	25 29	2 2	8 43	0 19	20 7	1 14	24 5	0 55	12 53	0 19	0 18	2 6	2 59	15 19	23 50	23 51	20 23		n.a.
S 3	20 40	24 15	1 0	25 0	1 40	25 23	2 1	8 31	0 17	20 7	1 14	24 4	0 55	12 52	0 19	0 17	2 6	3 0	15 19	23 50	23 51	20 21		n.a.
M 4	20 53	23 45	0n 6	25 0	1 32	25 15	2 0	8 18	0 16	20 8	1 14	24 4	0 55	12 51	0 19	0 17	2 6	3 0	15 20	23 50	23 51	20 20		n.a.
T 5	21 5	22 9	1 11	24 57	1 24	25 7	1 59	8 6	0 14	20 8	1 15	24 3	0 55	12 50	0 19	0 17	2 6	3 1	15 20	23 50	23 51	20 18		n.a.
W 6	21 17	19 36	2 13	24 53	1 15	24 58	1 58	7 53	0 13	20 8	1 15	24 3	0 55	12 50	0 19	0 17	2 6	3 2	15 21	23 50	23 51	20 16		n.a.
T 7	21 28	16 15	3 8	24 46	1 5	24 48	1 57	7 40	0 11	20 9	1 15	24 2	0 55	12 49	0 19	0 16	2 6	3 2	15 21	23 50	23 51	20 14		n.a.
F 8	21 39	12 15	3 56	24 37	0 53	24 38	1 55	7 27	0 10	20 9	1 16	24 1	0 55	12 48	0 19	0 16	2 6	3 3	15 22	23 50	23 51	20 12		n.a.
S 9	21 50	7 44	4 35	24 27	0 41	24 27	1 54	7 14	0 8	20 10	1 16	24 1	0 55	12 48	0 19	0 16	2 6	3 3	15 22	23 50	23 51	20 10		n.a.
S 10	22 0	2 52	5 1	24 15	0 27	24 15	1 52	7 1	0 7	20 11	1 16	24 0	0 55	12 47	0 19	0 16	2 6	3 4	15 23	23 50	23 51	20 8		n.a.
M11	22 10	2n14	5 15	24 1	0 12	24 3	1 51	6 48	0 5	20 11	1 17	23 59	0 55	12 46	0 19	0 16	2 6	3 5	15 23	23 50	23 51	20 7		n.a.
T 12	22 19	7 22	5 13	23 46	0n 4	23 50	1 49	6 35	0 4	20 12	1 17	23 59	0 55	12 46	0 19	0 16	2 6	3 5	15 24	23 50	23 51	20 5		n.a.
W13	22 28	12 21	4 55	23 29	0 20	23 36	1 47	6 22	0 3	20 13	1 17	23 58	0 55	12 45	0 19	0 15	2 6	3 6	15 24	23 50	23 50	20 3		n.a.
T 14	22 37	16 54	4 20	23 12	0 38	23 22	1 45	6 9	0 1	20 14	1 18	23 57	0 55	12 44	0 19	0 15	2 6	3 7	15 25	23 50	23 50	20 1		n.a.
F 15	22 45	20 39	3 28	22 54	0 56	23 7	1 43	5 55	0n 0	20 14	1 18	23 57	0 55	12 44	0 19	0 15	2 5	3 7	15 25	23 50	23 50	19 59		n.a.
S 16	22 52	23 13	2 22	22 35	1 15	22 51	1 41	5 42	0 1	20 15	1 18	23 56	0 55	12 43	0 18	0 15	2 5	3 8	15 26	23 50	23 50	19 57		n.a.
S 17	23 0	24 15	1 5	22 16	1 34	22 35	1 39	5 28	0 3	20 16	1 18	23 55	0 55	12 43	0 18	0 15	2 5	3 9	15 26	23 50	23 50	19 55		n.a.
M18	23 6	23 33	0s17	21 56	1 53	22 18	1 36	5 15	0 4	20 17	1 19	23 54	0 55	12 42	0 18	0 15	2 5	3 9	15 27	23 50	23 50	19 53		n.a.
T 19	23 12	21 9	1 39	21 37	2 11	22 1	1 34	5 1	0 5	20 18	1 19	23 54	0 55	12 41	0 18	0 15	2 5	3 10	15 27	23 50	23 50	19 51		n.a.
W20	23 18	17 21	2 53	21 18	2 29	21 43	1 31	4 48	0 6	20 19	1 19	23 53	0 55	12 41	0 18	0 15	2 5	3 11	15 27	23 50	23 50	19 49		n.a.
T 21	23 24	12 32	3 55	21 0	2 45	21 24	1 29	4 34	0 8	20 20	1 20	23 52	0 55	12 40	0 18	0 15	2 5	3 11	15 28	23 50	23 50	19 48		n.a.
F 22	23 28	7 7	4 41	20 42	3 0	21 5	1 26	4 20	0 9	20 22	1 20	23 51	0 55	12 40	0 18	0 15	2 5	3 12	15 28	23 50	23 50	19 46		n.a.
S 23	23 33	1 28	5 8	20 26	3 12	20 45	1 23	4 6	0 10	20 23	1 20	23 51	0 55	12 39	0 18	0 15	2 5	3 13	15 29	23 50	23 50	19 44		n.a.
S 24	23 37	4s 6	5 18	20 11	3 23	20 25	1 20	3 53	0 11	20 24	1 20	23 50	0 55	12 39	0 18	0 15	2 5	3 14	15 29	23 50	23 50	19 42		n.a.
M25	23 40	9 21	5 10	19 57	3 31	20 4	1 17	3 39	0 12	20 25	1 21	23 49	0 55	12 38	0 18	0 15	2 5	3 14	15 30	23 50	23 50	19 40		n.a.
T 26	23 43	14 5	4 46	19 46	3 37	19 43	1 13	3 25	0 13	20 27	1 21	23 48	0 55	12 38	0 18	0 15	2 5	3 15	15 30	23 50	23 50	19 38		n.a.
W27	23 45	18 4	4 8	19 37	3 40	19 22	1 10	3 11	0 14	20 28	1 21	23 47	0 55	12 37	0 18	0 15	2 5	3 16	15 30	23 50	23 50	19 36		n.a.
T 28	23 47	21 10	3 19	19 29	3 42	19 0	1 7	2 57	0 15	20 29	1 22	23 47	0 55	12 37	0 18	0 15	2 5	3 16	15 31	23 50	23 50	19 34		n.a.
F 29	23 49	23 15	2 22	18 37	3 41	19 25	1 3	2 43	0 16	20 31	1 22	23 46	0 55	12 37	0 18	0 15	2 4	3 17	15 31	23 50	23 50	19 32		n.a.
S 30	23 50	24 12	1 19	19 22	3 38	18 14	0 59	2 29	0 17	20 32	1 22	23 45	0 55	12 36	0 18	0 15	2 4	3 18	15 32	23 50	23 50	19 30		n.a.
S 31	23s50	24s 0	0s13	19s22	3n33	17s51	0s56	2s15	0n19	20n34	1n22	23s44	0s55	12n36	0s18	0n15	2s 4	3n18	15n32	23s50	23s50	19s28		n.a.

Julian Day Number = 1265925.5, Delta T = 08h21m46s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°17'14, Lahiri = -21°10'14 Julian Calendar 1 Dec. 1248 BCE == Greg. Calendar 20 Nov. 1248 BCE

The year -1247 astronomical counting style corresponds to year 1248 B.C.E historical counting style.

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JANUARY 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 55 47	0♑19'34	8♑11	13°R42	14♒56	24♓18	5°R20	16♑31	3°R27	5♈20	8°R38	28°R32	28♐30	24♑11	n.a.	M 1
T 2	5 59 44	1°20'19	20° 1	13♐17	16° 4	24°51	5♌15	16°38	3♉26	5°20	8♌37	28♐32	28°27	24°18	n.a.	T 2
W 3	6 3 40	2°21'02	1♒49	13° 0	17°11	25°24	5° 9	16°46	3°25	5°20	8°36	28°31	28°24	24°24	n.a.	W 3
T 4	6 7 37	3°21'44	13°38	12°51	18°18	25°57	5° 3	16°53	3°24	5°20	8°34	28°31	28°20	24°31	n.a.	T 4
F 5	6 11 33	4°22'23	25°29	12°D49	19°25	26°31	4°58	17° 0	3°23	5°21	8°33	28°30	28°17	24°38	n.a.	F 5
S 6	6 15 30	5°23'01	7♓28	12°55	20°32	27° 4	4°52	17° 7	3°22	5°21	8°32	28°29	28°14	24°44	n.a.	S 6
S 7	6 19 26	6°23'37	19°37	13° 7	21°38	27°38	4°46	17°15	3°22	5°21	8°31	28°28	28°11	24°51	n.a.	S 7
M 8	6 23 23	7°24'10	2♈ 1	13°25	22°44	28°11	4°40	17°22	3°21	5°22	8°29	28°D28	28° 8	24°58	n.a.	M 8
T 9	6 27 19	8°24'42	14°44	13°49	23°50	28°45	4°33	17°29	3°20	5°22	8°28	28°28	28° 5	25° 4	n.a.	T 9
W10	6 31 16	9°25'12	27°50	14°18	24°56	29°19	4°27	17°37	3°20	5°23	8°27	28°28	28° 1	25°11	n.a.	W10
T 11	6 35 13	10°25'40	11♉21	14°52	26° 1	29°53	4°20	17°44	3°19	5°23	8°25	28°29	27°58	25°18	n.a.	T 11
F 12	6 39 9	11°26'05	25°20	15°30	27° 6	0♈26	4°14	17°51	3°18	5°24	8°24	28°30	27°55	25°24	n.a.	F 12
S 13	6 43 6	12°26'29	9♊45	16°13	28°11	1° 1	4° 7	17°59	3°18	5°24	8°22	28°31	27°52	25°31	n.a.	S 13
S 14	6 47 2	13°26'51	24°34	17° 0	29°15	1°35	4° 0	18° 6	3°18	5°25	8°21	28°R32	27°49	25°38	n.a.	S 14
M15	6 50 59	14°27'10	9♋39	17°50	0♓19	2° 9	3°53	18°14	3°17	5°25	8°20	28°32	27°46	25°44	n.a.	M15
T 16	6 54 55	15°27'28	24°53	18°43	1°23	2°43	3°46	18°21	3°17	5°26	8°18	28°31	27°42	25°51	n.a.	T 16
W17	6 58 52	16°27'44	10♌ 5	19°40	2°27	3°17	3°39	18°28	3°17	5°27	8°17	28°29	27°39	25°58	n.a.	W17
T 18	7 2 48	17°27'58	25° 6	20°39	3°30	3°52	3°32	18°36	3°16	5°27	8°15	28°26	27°36	26° 4	n.a.	T 18
F 19	7 6 45	18°28'10	9♍47	21°41	4°33	4°26	3°25	18°43	3°16	5°28	8°14	28°24	27°33	26°11	n.a.	F 19
S 20	7 10 42	19°28'21	24° 4	22°45	5°35	5° 0	3°17	18°51	3°16	5°29	8°12	28°21	27°30	26°18	n.a.	S 20
S 21	7 14 38	20°28'29	7♎54	23°51	6°37	5°35	3°10	18°58	3°16	5°30	8°11	28°20	27°26	26°24	n.a.	S 21
M22	7 18 35	21°28'37	21°17	25° 0	7°39	6° 9	3° 2	19° 5	3°D16	5°31	8° 9	28°D19	27°23	26°31	n.a.	M22
T 23	7 22 31	22°28'42	4♏15	26°11	8°40	6°44	2°55	19°13	3°16	5°32	8° 8	28°20	27°20	26°38	n.a.	T 23
W24	7 26 28	23°28'46	16°53	27°24	9°41	7°19	2°47	19°20	3°16	5°33	8° 6	28°21	27°17	26°44	n.a.	W24
T 25	7 30 24	24°28'48	29°13	28°38	10°42	7°54	2°40	19°28	3°16	5°33	8° 5	28°23	27°14	26°51	n.a.	T 25
F 26	7 34 21	25°28'48	11♐20	29°55	11°42	8°28	2°32	19°35	3°16	5°34	8° 3	28°25	27°11	26°58	n.a.	F 26
S 27	7 38 17	26°28'46	23°18	1♑12	12°42	9° 3	2°24	19°42	3°17	5°35	8° 1	28°R26	27° 7	27° 4	n.a.	S 27
S 28	7 42 14	27°28'42	5♑10	2°32	13°41	9°38	2°17	19°50	3°17	5°37	8° 0	28°26	27° 4	27°11	n.a.	S 28
M29	7 46 11	28°28'36	16°58	3°53	14°40	10°13	2° 9	19°57	3°17	5°38	7°58	28°24	27° 1	27°18	n.a.	M29
T 30	7 50 7	29°28'29	28°46	5°16	15°38	10°48	2° 1	20° 4	3°18	5°39	7°57	28°21	26°58	27°24	n.a.	T 30
W31	7 54 4	0♒28'19	10♒36	6♑40	16♓36	11♈23	1♌53	20♑12	3♉18	5♈40	7♌55	28♐16	26♐55	27♑31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	22s42	0n53	19s24	3n27	17s27	0s52	2s 0	0n20	20n35	1n23	23s43	0s56	12n35	0s18	0n15	2s 4	3n19	15n32	23s50	23s50	19s26		n.a.
T 2	23 50	20 24	1 57	19 28	3 20	17 3	0 48	1 46	0 20	20 37	1 23	23 42	0 56	12 35	0 18	0 15	2 4	3 20	15 33	23 50	23 50	19 24		n.a.
W 3	23 49	17 15	2 55	19 34	3 12	16 38	0 44	1 32	0 21	20 39	1 23	23 41	0 56	12 35	0 18	0 16	2 4	3 20	15 33	23 50	23 50	19 22		n.a.
T 4	23 48	13 25	3 45	19 42	3 3	16 13	0 39	1 18	0 22	20 40	1 23	23 41	0 56	12 35	0 18	0 16	2 4	3 21	15 34	23 50	23 50	19 20		n.a.
F 5	23 46	9 4	4 27	19 52	2 53	15 48	0 35	1 3	0 23	20 42	1 24	23 40	0 56	12 34	0 18	0 16	2 4	3 22	15 34	23 50	23 50	19 18		n.a.
S 6	23 44	4 20	4 57	20 3	2 42	15 22	0 31	0 49	0 24	20 44	1 24	23 39	0 56	12 34	0 18	0 16	2 4	3 23	15 34	23 50	23 50	19 16		n.a.
S 7	23 41	0n37	5 14	20 15	2 32	14 57	0 26	0 35	0 25	20 45	1 24	23 38	0 56	12 34	0 18	0 16	2 4	3 23	15 35	23 50	23 50	19 15		n.a.
M 8	23 38	5 39	5 17	20 28	2 21	14 30	0 22	0 20	0 26	20 47	1 24	23 37	0 56	12 33	0 18	0 17	2 4	3 24	15 35	23 50	23 50	19 13		n.a.
T 9	23 34	10 34	5 5	20 42	2 10	14 4	0 17	0 6	0 27	20 49	1 25	23 36	0 56	12 33	0 18	0 17	2 4	3 25	15 35	23 50	23 50	19 11		n.a.
W10	23 30	15 10	4 37	20 56	1 59	13 37	0 12	0n 9	0 28	20 51	1 25	23 35	0 56	12 33	0 18	0 17	2 4	3 25	15 36	23 50	23 50	19 9		n.a.
T 11	23 25	19 10	3 53	21 11	1 48	13 10	0 7	0 23	0 29	20 52	1 25	23 34	0 56	12 33	0 18	0 17	2 4	3 26	15 36	23 50	23 50	19 7		n.a.
F 12	23 20	22 14	2 54	21 27	1 36	12 43	0 2	0 38	0 30	20 54	1 25	23 33	0 56	12 33	0 18	0 18	2 3	3 27	15 36	23 50	23 50	19 5		n.a.
S 13	23 15	23 58	1 42	21 42	1 25	12 16	0n 3	0 52	0 30	20 56	1 25	23 32	0 56	12 33	0 18	0 18	2 3	3 27	15 36	23 50	23 49	19 3		n.a.
S 14	23 9	24 6	0 22	21 58	1 14	11 48	0 8	1 7	0 31	20 58	1 26	23 31	0 56	12 32	0 18	0 18	2 3	3 28	15 37	23 50	23 49	19 1		n.a.
M15	23 3	22 28	1s 1	22 13	1 3	11 21	0 13	1 21	0 32	21 0	1 26	23 30	0 56	12 32	0 18	0 19	2 3	3 29	15 37	23 50	23 49	18 59		n.a.
T 16	22 56	19 12	2 21	22 29	0 53	10 53	0 18	1 36	0 33	21 2	1 26	23 30	0 56	12 32	0 18	0 19	2 3	3 29	15 37	23 50	23 49	18 57		n.a.
W17	22 49	14 39	3 30	22 44	0 42	10 25	0 24	1 50	0 34	21 3	1 26	23 29	0 56	12 32	0 18	0 19	2 3	3 30	15 38	23 50	23 49	18 55		n.a.
T 18	22 41	9 14	4 24	22 58	0 32	9 56	0 29	2 5	0 34	21 5	1 26	23 28	0 57	12 32	0 18	0 20	2 3	3 31	15 38	23 50	23 49	18 53		n.a.
F 19	22 33	3 25	4 59	23 13	0 22	9 28	0 35	2 19	0 35	21 7	1 27	23 27	0 57	12 32	0 18	0 20	2 3	3 31	15 38	23 50	23 49	18 51		n.a.
S 20	22 24	2s25	5 15	23 26	0 12	9 0	0 40	2 34	0 36	21 9	1 27	23 26	0 57	12 32	0 18	0 20	2 3	3 32	15 38	23 50	23 49	18 49		n.a.
S 21	22 15	7 56	5 11	23 39	0 3	8 31	0 46	2 49	0 36	21 11	1 27	23 25	0 57	12 32	0 18	0 21	2 3	3 33	15 38	23 50	23 49	18 47		n.a.
M22	22 6	12 55	4 51	23 51	0s 6	8 2	0 52	3 3	0 37	21 13	1 27	23 24	0 57	12 32	0 18	0 21	2 3	3 33	15 39	23 50	23 49	18 44		n.a.
T 23	21 56	17 9	4 16	24 3	0 15	7 34	0 58	3 18	0 38	21 15	1 27	23 23	0 57	12 32	0 18	0 22	2 3	3 34	15 39	23 50	23 49	18 42		n.a.
W24	21 46	20 30	3 29	24 13	0 24	7 5	1 4	3 32	0 39	21 17	1 27	23 22	0 57	12 32	0 18	0 22	2 3	3 35	15 39	23 50	23 49	18 40		n.a.
T 25	21 35	22 49	2 34	24 23	0 32	6 36	1 10	3 47	0 39	21 19	1 28	23 21	0 57	12 32	0 18	0 22	2 3	3 35	15 39	23 50	23 49	18 38		n.a.
F 26	21 24	24 3	1 33	24 31	0 41	6 7	1 16	4 1	0 40	21 21	1 28	23 20	0 57	12 32	0 18	0 23	2 2	3 36	15 39	23 50	23 49	18 36		n.a.
S 27	21 13	24 8	0 28	24 39	0 48	5 39	1 22	4 16	0 41	21 23	1 28	23 19	0 57	12 32	0 18	0 23	2 2	3 36	15 40	23 50	23 49	18 34		n.a.
S 28	21 1	23 7	0n37	24 45	0 56	5 10	1 29	4 31	0 41	21 25	1 28	23 18	0 57	12 33	0 17	0 24	2 2	3 37	15 40	23 50	23 49	18 32		n.a.
M29	20 49	21 5	1 40	24 50	1 3	4 41	1 35	4 45	0 42	21 27	1 28	23 17	0 57	12 33	0 17	0 24	2 2	3 38	15 40	23 50	23 48	18 30		n.a.
T 30	20 36	18 10	2 39	24 54	1 10	4 12	1 41	5 0	0 43	21 28	1 28	23 16	0 57	12 33	0 17	0 25	2 2	3 38	15 40	23 50	23 48	18 28		n.a.
W31	20s23	14s30	3n30	24s56	1s16	3s44	1n48	5n14	0n43	21n30	1n28	23s15	0s58	12n33	0s17	0n25	2s 2	3n39	15n40	23s50	23s48	18s26		n.a.

Julian Day Number = 1265956.5, Delta T = 08h21m45s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°17'09, Lahiri = -21°10'10 Julian Calendar 1 Jan. 1247 BCE == Greg. Calendar 21 Dec. 1248 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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FEBRUARY 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 0	1♒28'06	22♒28	8♑ 5	17♓33	11♈58	1°R45	20♑19	3♉19	5♈41	7°R54	28°R10	26♐52	27♑38	n.a.	T 1
F 2	8 1 57	2°27'52	4♓26	9°32	18°30	12°33	1♌37	20°26	3°19	5°42	7♌52	28♐ 4	26°48	27°44	n.a.	F 2
S 3	8 5 53	3°27'35	16°30	11° 0	19°26	13° 9	1°30	20°34	3°20	5°43	7°50	27°57	26°45	27°51	n.a.	S 3
S 4	8 9 50	4°27'16	28°44	12°29	20°21	13°44	1°22	20°41	3°21	5°45	7°49	27°52	26°42	27°58	n.a.	S 4
M 5	8 13 46	5°26'55	11♈10	14° 0	21°16	14°19	1°14	20°48	3°21	5°46	7°47	27°48	26°39	28° 4	n.a.	M 5
T 6	8 17 43	6°26'31	23°52	15°32	22°11	14°54	1° 6	20°55	3°22	5°47	7°45	27°45	26°36	28°11	n.a.	T 6
W 7	8 21 39	7°26'05	6♉52	17° 5	23° 5	15°30	0°59	21° 3	3°23	5°49	7°44	27°D44	26°32	28°18	n.a.	W 7
T 8	8 25 36	8°25'36	20°14	18°40	23°58	16° 5	0°51	21°10	3°24	5°50	7°42	27°45	26°29	28°24	n.a.	T 8
F 9	8 29 33	9°25'05	4♊ 0	20°15	24°50	16°41	0°43	21°17	3°25	5°51	7°41	27°46	26°26	28°31	n.a.	F 9
S 10	8 33 29	10°24'31	18°11	21°53	25°42	17°16	0°36	21°24	3°26	5°53	7°39	27°47	26°23	28°38	n.a.	S 10
S 11	8 37 26	11°23'55	2♋47	23°31	26°33	17°52	0°28	21°31	3°27	5°54	7°37	27°R47	26°20	28°44	n.a.	S 11
M12	8 41 22	12°23'17	17°44	25°11	27°23	18°27	0°20	21°38	3°28	5°56	7°36	27°46	26°17	28°51	n.a.	M12
T 13	8 45 19	13°22'36	2♌54	26°52	28°12	19° 3	0°13	21°46	3°29	5°57	7°34	27°42	26°13	28°58	n.a.	T 13
W14	8 49 15	14°21'53	18° 9	28°34	29° 1	19°38	0° 6	21°53	3°30	5°59	7°33	27°37	26°10	29° 4	n.a.	W14
T 15	8 53 12	15°21'07	3♍19	0♒18	29°48	20°14	29♋58	22° 0	3°32	6° 0	7°31	27°30	26° 7	29°11	n.a.	T 15
F 16	8 57 8	16°20'20	18°12	2° 2	0♈35	20°50	29°51	22° 7	3°33	6° 2	7°29	27°22	26° 4	29°18	n.a.	F 16
S 17	9 1 5	17°19'30	2♎41	3°49	1°21	21°25	29°44	22°14	3°34	6° 4	7°28	27°15	26° 1	29°24	n.a.	S 17
S 18	9 5 2	18°18'39	16°42	5°36	2° 6	22° 1	29°37	22°20	3°36	6° 5	7°26	27° 9	25°57	29°31	n.a.	S 18
M19	9 8 58	19°17'45	0♏14	7°25	2°50	22°37	29°30	22°27	3°37	6° 7	7°25	27° 5	25°54	29°38	n.a.	M19
T 20	9 12 55	20°16'50	13°17	9°16	3°33	23°12	29°23	22°34	3°39	6° 8	7°23	27° 4	25°51	29°44	n.a.	T 20
W21	9 16 51	21°15'53	25°55	11° 7	4°14	23°48	29°16	22°41	3°40	6°10	7°22	27°D 3	25°48	29°51	n.a.	W21
T 22	9 20 48	22°14'54	8♐13	13° 1	4°55	24°24	29° 9	22°48	3°42	6°12	7°20	27° 4	25°45	29°58	n.a.	T 22
F 23	9 24 44	23°13'53	20°17	14°55	5°35	25° 0	29° 2	22°55	3°43	6°14	7°18	27° 5	25°42	0♒ 4	n.a.	F 23
S 24	9 28 41	24°12'50	2♑10	16°51	6°13	25°36	28°56	23° 1	3°45	6°15	7°17	27°R 5	25°38	0°11	n.a.	S 24
S 25	9 32 37	25°11'45	13°58	18°48	6°50	26°12	28°50	23° 8	3°47	6°17	7°15	27° 4	25°35	0°18	n.a.	S 25
M26	9 36 34	26°10'39	25°45	20°47	7°26	26°48	28°43	23°15	3°48	6°19	7°14	27° 0	25°32	0°24	n.a.	M26
T 27	9 40 30	27° 9'30	7♒34	22°46	8° 1	27°24	28°37	23°21	3°50	6°21	7°12	26°53	25°29	0°31	n.a.	T 27
W28	9 44 27	28♒ 8'19	19♒27	24♒48	8♈34	28♈ 0	28♋31	23♑28	3♉52	6♈23	7♌11	26♐44	25♐26	0♒38	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s10	10s16	4n13	24s58	1s22	3s15	1n54	5n29	0n44	21n32	1n28	23s14	0s58	12n33	0s17	0n26	2s 2	3n39	15n40	23s50	23s48	18s24		n.a.
F 2	19 56	5 38	4 45	24 58	1 28	2 46	2 1	5 43	0 44	21 34	1 28	23 13	0 58	12 34	0 17	0 26	2 2	3 40	15 40	23 50	23 48	18 22		n.a.
S 3	19 42	0 45	5 5	24 56	1 34	2 18	2 8	5 58	0 45	21 36	1 28	23 12	0 58	12 34	0 17	0 27	2 2	3 41	15 41	23 50	23 48	18 20		n.a.
S 4	19 28	4n14	5 11	24 53	1 39	1 50	2 14	6 12	0 46	21 38	1 29	23 10	0 58	12 34	0 17	0 28	2 2	3 41	15 41	23 49	23 48	18 18		n.a.
M 5	19 14	9 7	5 3	24 48	1 43	1 22	2 21	6 27	0 46	21 40	1 29	23 9	0 58	12 34	0 17	0 28	2 2	3 42	15 41	23 49	23 48	18 16		n.a.
T 6	18 59	13 44	4 40	24 42	1 48	0 54	2 28	6 41	0 47	21 41	1 29	23 8	0 58	12 35	0 17	0 29	2 2	3 42	15 41	23 49	23 48	18 14		n.a.
W 7	18 43	17 50	4 2	24 35	1 52	0 26	2 35	6 55	0 47	21 43	1 29	23 7	0 58	12 35	0 17	0 29	2 2	3 43	15 41	23 49	23 48	18 12		n.a.
T 8	18 28	21 9	3 10	24 25	1 55	0n 2	2 42	7 10	0 48	21 45	1 29	23 6	0 58	12 35	0 17	0 30	2 2	3 43	15 41	23 49	23 48	18 10		n.a.
F 9	18 12	23 21	2 6	24 14	1 58	0 29	2 49	7 24	0 48	21 47	1 29	23 5	0 58	12 36	0 17	0 31	2 2	3 44	15 41	23 49	23 48	18 7		n.a.
S 10	17 56	24 10	0 52	24 1	2 1	0 56	2 56	7 39	0 49	21 48	1 29	23 4	0 59	12 36	0 17	0 31	2 2	3 44	15 41	23 49	23 48	18 5		n.a.
S 11	17 39	23 22	0s27	23 47	2 3	1 23	3 3	7 53	0 49	21 50	1 29	23 3	0 59	12 36	0 17	0 32	2 1	3 45	15 41	23 49	23 47	18 3		n.a.
M12	17 22	20 54	1 46	23 31	2 5	1 50	3 10	8 7	0 50	21 52	1 29	23 2	0 59	12 37	0 17	0 32	2 1	3 45	15 41	23 49	23 47	18 1		n.a.
T 13	17 5	16 57	2 58	23 13	2 7	2 16	3 17	8 21	0 50	21 54	1 29	23 1	0 59	12 37	0 17	0 33	2 1	3 46	15 41	23 49	23 47	17 59		n.a.
W14	16 48	11 52	3 58	22 53	2 8	2 43	3 24	8 35	0 51	21 55	1 29	23 0	0 59	12 38	0 17	0 34	2 1	3 46	15 41	23 49	23 47	17 57		n.a.
T 15	16 30	6 6	4 41	22 31	2 8	3 8	3 31	8 50	0 51	21 57	1 29	22 59	0 59	12 38	0 17	0 34	2 1	3 47	15 41	23 49	23 47	17 55		n.a.
F 16	16 12	0 6	5 4	22 7	2 8	3 34	3 38	9 4	0 52	21 58	1 29	22 58	0 59	12 39	0 17	0 35	2 1	3 47	15 41	23 49	23 47	17 53		n.a.
S 17	15 54	5s45	5 6	21 42	2 8	3 59	3 45	9 18	0 52	22 0	1 29	22 57	0 59	12 39	0 17	0 36	2 1	3 48	15 41	23 49	23 47	17 51		n.a.
S 18	15 36	11 7	4 50	21 14	2 7	4 24	3 53	9 32	0 53	22 1	1 29	22 56	0 59	12 39	0 17	0 36	2 1	3 48	15 41	23 49	23 47	17 49		n.a.
M19	15 17	15 45	4 18	20 45	2 5	4 48	4 0	9 46	0 53	22 3	1 29	22 55	1 0	12 40	0 17	0 37	2 1	3 48	15 41	23 49	23 47	17 46		n.a.
T 20	14 58	19 28	3 33	20 13	2 4	5 12	4 7	10 0	0 54	22 4	1 29	22 54	1 0	12 41	0 17	0 38	2 1	3 49	15 41	23 49	23 47	17 44		n.a.
W21	14 39	22 8	2 40	19 40	2 1	5 35	4 14	10 14	0 54	22 6	1 29	22 53	1 0	12 41	0 17	0 39	2 1	3 49	15 41	23 49	23 46	17 42		n.a.
T 22	14 20	23 41	1 40	19 4	1 58	5 58	4 21	10 27	0 55	22 7	1 29	22 52	1 0	12 42	0 17	0 39	2 1	3 50	15 41	23 49	23 46	17 40		n.a.
F 23	14 0	24 5	0 37	18 27	1 54	6 21	4 29	10 41	0 55	22 9	1 29	22 51	1 0	12 42	0 17	0 40	2 1	3 50	15 41	23 49	23 46	17 38		n.a.
S 24	13 40	23 22	0n27	17 48	1 50	6 43	4 36	10 55	0 55	22 10	1 29	22 50	1 0	12 43	0 17	0 41	2 1	3 50	15 41	23 49	23 46	17 36		n.a.
S 25	13 20	21 37	1 29	17 7	1 46	7 4	4 43	11 9	0 56	22 11	1 29	22 49	1 0	12 43	0 17	0 42	2 1	3 51	15 41	23 49	23 46	17 34		n.a.
M26	13 0	18 56	2 27	16 24	1 40	7 25	4 50	11 22	0 56	22 12	1 29	22 48	1 0	12 44	0 17	0 42	2 1	3 51	15 41	23 48	23 46	17 32		n.a.
T 27	12 40	15 29	3 19	15 39	1 35	7 46	4 57	11 36	0 57	22 14	1 29	22 47	1 0	12 45	0 17	0 43	2 1	3 51	15 40	23 48	23 46	17 29		n.a.
W28	12s19	11s25	4n 2	14s52	1s28	8n 5	5n 4	11n49	0n57	22n15	1n29	22s46	1s 1	12n45	0s17	0n44	2s 1	3n52	15n40	23s48	23s46	17s27		n.a.

Julian Day Number = 1265987.5, Delta T = 08h21m43s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°17'05, Lahiri = -21°10'05 Julian Calendar 1 Feb. 1247 BCE == Greg. Calendar 21 Jan. 1247 BCE

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MARCH 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 24	29♒ 7'06	1♓26	26♒50	9♈ 6	28♈36	28°R25	23♉34	3♉54	6♈24	7°R 9	26°R33	25♐23	0♒44	n.a.	T 1
F 2	9 52 20	0♓ 5'50	13°33	28°53	9°36	29°12	28♋19	23°41	3°56	6°26	7♌ 8	26♐21	25°19	0°51	n.a.	F 2
S 3	9 56 17	1° 4'33	25°49	0♓57	10° 4	29°48	28°14	23°47	3°58	6°28	7° 6	26° 9	25°16	0°58	n.a.	S 3
S 4	10 0 13	2° 3'13	8♈15	3° 2	10°32	0♉24	28° 8	23°54	4° 0	6°30	7° 5	25°58	25°13	1° 4	n.a.	S 4
M 5	10 4 10	3° 1'51	20°52	5° 8	10°57	1° 0	28° 3	24° 0	4° 2	6°32	7° 4	25°50	25°10	1°11	n.a.	M 5
T 6	10 8 6	4° 0'27	3♉40	7°14	11°21	1°36	27°58	24° 6	4° 4	6°34	7° 2	25°43	25° 7	1°18	n.a.	T 6
W 7	10 12 3	4°59'01	16°44	9°20	11°43	2°12	27°53	24°12	4° 6	6°36	7° 1	25°40	25° 3	1°24	n.a.	W 7
T 8	10 15 59	5°57'32	0♊ 3	11°27	12° 3	2°48	27°48	24°19	4° 9	6°38	6°59	25°38	25° 0	1°31	n.a.	T 8
F 9	10 19 56	6°56'01	13°42	13°33	12°21	3°25	27°43	24°25	4°11	6°40	6°58	25°D38	24°57	1°38	n.a.	F 9
S 10	10 23 52	7°54'27	27°40	15°38	12°37	4° 1	27°39	24°31	4°13	6°42	6°57	25°R38	24°54	1°44	n.a.	S 10
S 11	10 27 49	8°52'52	12♋ 0	17°43	12°51	4°37	27°34	24°37	4°15	6°44	6°55	25°38	24°51	1°51	n.a.	S 11
M12	10 31 46	9°51'14	26°38	19°46	13° 3	5°13	27°30	24°43	4°18	6°46	6°54	25°35	24°48	1°58	n.a.	M12
T 13	10 35 42	10°49'33	11♌31	21°48	13°13	5°49	27°26	24°49	4°20	6°48	6°53	25°29	24°44	2° 5	n.a.	T 13
W14	10 39 39	11°47'51	26°32	23°48	13°20	6°26	27°22	24°55	4°23	6°50	6°52	25°21	24°41	2°11	n.a.	W14
T 15	10 43 35	12°46'06	11♍31	25°46	13°26	7° 2	27°18	25° 0	4°25	6°52	6°50	25°11	24°38	2°18	n.a.	T 15
F 16	10 47 32	13°44'20	26°20	27°41	13°29	7°38	27°14	25° 6	4°28	6°54	6°49	25° 0	24°35	2°25	n.a.	F 16
S 17	10 51 28	14°42'31	10♎49	29°34	13°R29	8°15	27°11	25°12	4°30	6°56	6°48	24°49	24°32	2°31	n.a.	S 17
S 18	10 55 25	15°40'41	24°53	1♈24	13°28	8°51	27° 8	25°18	4°33	6°59	6°47	24°40	24°29	2°38	n.a.	S 18
M19	10 59 21	16°38'49	8♏29	3°10	13°23	9°27	27° 5	25°23	4°35	7° 1	6°46	24°33	24°25	2°45	n.a.	M19
T 20	11 3 18	17°36'56	21°37	4°53	13°17	10° 4	27° 2	25°29	4°38	7° 3	6°44	24°29	24°22	2°51	n.a.	T 20
W21	11 7 15	18°35'01	4♐19	6°32	13° 8	10°40	26°59	25°34	4°41	7° 5	6°43	24°26	24°19	2°58	n.a.	W21
T 22	11 11 11	19°33'05	16°40	8° 8	12°56	11°16	26°57	25°39	4°43	7° 7	6°42	24°26	24°16	3° 5	n.a.	T 22
F 23	11 15 8	20°31'07	28°44	9°39	12°42	11°53	26°54	25°45	4°46	7° 9	6°41	24°26	24°13	3°11	n.a.	F 23
S 24	11 19 4	21°29'07	10♑38	11° 7	12°26	12°29	26°52	25°50	4°49	7°11	6°40	24°25	24° 9	3°18	n.a.	S 24
S 25	11 23 1	22°27'06	22°27	12°30	12° 7	13° 6	26°50	25°55	4°52	7°14	6°39	24°23	24° 6	3°25	n.a.	S 25
M26	11 26 57	23°25'03	4♒15	13°49	11°46	13°42	26°48	26° 0	4°54	7°16	6°38	24°18	24° 3	3°31	n.a.	M26
T 27	11 30 54	24°22'59	16° 7	15° 4	11°23	14°19	26°47	26° 5	4°57	7°18	6°37	24°11	24° 0	3°38	n.a.	T 27
W28	11 34 50	25°20'53	28° 5	16°15	10°58	14°55	26°45	26°10	5° 0	7°20	6°36	24° 1	23°57	3°45	n.a.	W28
T 29	11 38 47	26°18'46	10♓14	17°21	10°31	15°32	26°44	26°15	5° 3	7°22	6°35	23°49	23°54	3°51	n.a.	T 29
F 30	11 42 43	27°16'37	22°33	18°22	10° 1	16° 8	26°43	26°20	5° 6	7°25	6°34	23°35	23°50	3°58	n.a.	F 30
S 31	11 46 40	28♓14'26	5♈ 3	19♈19	9♈30	16♉45	26♋42	26♉25	5♉ 9	7♈27	6♌33	23♐22	23♐47	4♒ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s58	6s52	4n35	14s 3	1s21	8n24	5n11	12n 3	0n57	22n16	1n29	22s45	1s 1	12n46	0s17	0n45	2s 1	3n52	15n40	23s48	23s46	17s25		n.a.
F 2	11 38	2 2	4 55	13 13	1 14	8 43	5 17	12 16	0 58	22 17	1 28	22 44	1 1	12 47	0 17	0 45	2 1	3 52	15 40	23 47	23 45	17 23		n.a.
S 3	11 16	2n56	5 3	12 21	1 6	9 0	5 24	12 30	0 58	22 18	1 28	22 43	1 1	12 47	0 17	0 46	2 1	3 52	15 40	23 47	23 45	17 21		n.a.
S 4	10 55	7 51	4 56	11 27	0 57	9 17	5 31	12 43	0 59	22 19	1 28	22 42	1 1	12 48	0 17	0 47	2 0	3 53	15 40	23 47	23 45	17 19		n.a.
M 5	10 34	12 30	4 35	10 32	0 48	9 33	5 37	12 56	0 59	22 20	1 28	22 41	1 1	12 49	0 17	0 48	2 0	3 53	15 40	23 47	23 45	17 17		n.a.
T 6	10 12	16 42	4 0	9 36	0 39	9 49	5 44	13 9	0 59	22 21	1 28	22 40	1 1	12 50	0 17	0 49	2 0	3 53	15 39	23 46	23 45	17 14		n.a.
W 7	9 51	20 10	3 11	8 39	0 29	10 3	5 50	13 22	1 0	22 22	1 28	22 39	1 2	12 50	0 17	0 50	2 0	3 53	15 39	23 46	23 45	17 12		n.a.
T 8	9 29	22 39	2 12	7 41	0 19	10 17	5 56	13 35	1 0	22 23	1 28	22 38	1 2	12 51	0 17	0 50	2 0	3 54	15 39	23 46	23 45	17 10		n.a.
F 9	9 7	23 52	1 3	6 42	0 8	10 29	6 2	13 48	1 0	22 24	1 28	22 37	1 2	12 52	0 17	0 51	2 0	3 54	15 39	23 46	23 45	17 8		n.a.
S 10	8 45	23 38	0s11	5 43	0n 3	10 41	6 7	14 1	1 1	22 25	1 28	22 36	1 2	12 53	0 17	0 52	2 0	3 54	15 39	23 46	23 45	17 6		n.a.
S 11	8 22	21 52	1 26	4 43	0 14	10 52	6 13	14 14	1 1	22 26	1 28	22 35	1 2	12 54	0 17	0 53	2 0	3 54	15 39	23 46	23 44	17 4		n.a.
M12	8 0	18 37	2 36	3 44	0 25	11 1	6 18	14 27	1 1	22 26	1 27	22 34	1 2	12 54	0 16	0 54	2 0	3 54	15 38	23 46	23 44	17 1		n.a.
T 13	7 38	14 8	3 38	2 45	0 36	11 10	6 23	14 39	1 2	22 27	1 27	22 33	1 2	12 55	0 16	0 55	2 0	3 55	15 38	23 46	23 44	16 59		n.a.
W14	7 15	8 45	4 24	1 46	0 48	11 17	6 28	14 52	1 2	22 28	1 27	22 32	1 3	12 56	0 16	0 55	2 0	3 55	15 38	23 46	23 44	16 57		n.a.
T 15	6 53	2 51	4 53	0 49	0 59	11 23	6 32	15 4	1 2	22 28	1 27	22 31	1 3	12 57	0 16	0 56	2 0	3 55	15 38	23 45	23 44	16 55		n.a.
F 16	6 30	3s 7	5 1	0n 8	1 10	11 28	6 36	15 17	1 3	22 29	1 27	22 30	1 3	12 58	0 16	0 57	2 0	3 55	15 37	23 45	23 44	16 53		n.a.
S 17	6 7	8 47	4 50	1 3	1 21	11 32	6 40	15 29	1 3	22 29	1 27	22 29	1 3	12 59	0 16	0 58	2 0	3 55	15 37	23 44	23 44	16 50		n.a.
S 18	5 44	13 49	4 21	1 57	1 31	11 34	6 43	15 41	1 3	22 30	1 27	22 28	1 3	13 0	0 16	0 59	2 0	3 55	15 37	23 44	23 43	16 48		n.a.
M19	5 21	18 0	3 38	2 49	1 41	11 35	6 46	15 53	1 3	22 30	1 26	22 27	1 3	13 1	0 16	1 0	2 0	3 55	15 37	23 44	23 43	16 46		n.a.
T 20	4 58	21 7	2 44	3 40	1 51	11 35	6 49	16 5	1 4	22 31	1 26	22 26	1 3	13 1	0 16	1 1	2 0	3 55	15 36	23 43	23 43	16 44		n.a.
W21	4 35	23 4	1 44	4 28	2 0	11 33	6 51	16 17	1 4	22 31	1 26	22 26	1 4	13 2	0 16	1 2	2 0	3 55	15 36	23 43	23 43	16 42		n.a.
T 22	4 12	23 51	0 41	5 14	2 8	11 29	6 52	16 29	1 4	22 32	1 26	22 25	1 4	13 3	0 16	1 2	2 0	3 55	15 36	23 43	23 43	16 39		n.a.
F 23	3 49	23 27	0n23	5 58	2 16	11 25	6 53	16 41	1 5	22 32	1 26	22 24	1 4	13 4	0 16	1 3	2 0	3 55	15 36	23 43	23 43	16 37		n.a.
S 24	3 26	22 0	1 25	6 40	2 23	11 18	6 53	16 52	1 5	22 32	1 26	22 23	1 4	13 5	0 16	1 4	2 0	3 55	15 35	23 43	23 43	16 35		n.a.
S 25	3 3	19 36	2 22	7 19	2 30	11 11	6 53	17 4	1 5	22 33	1 26	22 22	1 4	13 6	0 16	1 5	2 0	3 55	15 35	23 43	23 43	16 33		n.a.
M26	2 39	16 23	3 14	7 55	2 36	11 1	6 52	17 15	1 5	22 33	1 25	22 21	1 4	13 7	0 16	1 6	2 0	3 55	15 35	23 43	23 42	16 31		n.a.
T 27	2 16	12 30	3 57	8 29	2 40	10 50	6 50	17 27	1 6	22 33	1 25	22 21	1 5	13 8	0 16	1 7	2 0	3 55	15 34	23 43	23 42	16 28		n.a.
W28	1 53	8 7	4 30	9 1	2 44	10 38	6 48	17 38	1 6	22 33	1 25	22 20	1 5	13 9	0 16	1 8	2 0	3 55	15 34	23 42	23 42	16 26		n.a.
T 29	1 29	3 22	4 52	9 30	2 48	10 24	6 45	17 49	1 6	22 33	1 25	22 19	1 5	13 10	0 16	1 9	2 0	3 55	15 34	23 42	23 42	16 24		n.a.
F 30	1 6	1n34	5 0	9 56	2 50	10 9	6 41	18 0	1 6	22 33	1 25	22 18	1 5	13 11	0 16	1 10	2 0	3 55	15 33	23 41	23 42	16 22		n.a.
S 31	0s43	6n31	4n54	10n19	2n51	9n52	6n36	18n11	1n 7	22n33	1n25	22s17	1s 5	13n12	0s16	1n11	2s 0	3n55	15n33	23s40	23s42	16s19		n.a.

Julian Day Number = 1266015.5, Delta T = 08h21m41s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°17'01, Lahiri = -21°10'02 Julian Calendar 1 March 1247 BCE == Greg. Calendar 18 Feb. 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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APRIL 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 37	29♓12'14	17♈46	20♈12	8°R58	17♉21	26°R41	26♉29	5♉12	7♈29	6°R33	23°R 9	23♐44	4♒11	n.a.	S 1
M 2	11 54 33	0♈10'00	0♉40	20°59	8♈24	17°58	26♋41	26°34	5°15	7°31	6♌32	22♐59	23°41	4°18	n.a.	M 2
T 3	11 58 30	1° 7'45	13°45	21°42	7°48	18°35	26°40	26°39	5°18	7°34	6°31	22°52	23°38	4°25	n.a.	T 3
W 4	12 2 26	2° 5'28	27° 2	22°20	7°12	19°11	26°D40	26°43	5°21	7°36	6°30	22°47	23°34	4°31	n.a.	W 4
T 5	12 6 23	3° 3'09	10♊30	22°53	6°35	19°48	26°40	26°47	5°24	7°38	6°30	22°46	23°31	4°38	n.a.	T 5
F 6	12 10 19	4° 0'48	24°12	23°21	5°57	20°24	26°40	26°52	5°28	7°40	6°29	22°D45	23°28	4°45	n.a.	F 6
S 7	12 14 16	4°58'26	8♋ 6	23°45	5°19	21° 1	26°41	26°56	5°31	7°43	6°28	22°R45	23°25	4°51	n.a.	S 7
S 8	12 18 12	5°56'02	22°15	24° 3	4°41	21°38	26°41	27° 0	5°34	7°45	6°27	22°44	23°22	4°58	n.a.	S 8
M 9	12 22 9	6°53'36	6♌36	24°16	4° 3	22°14	26°42	27° 4	5°37	7°47	6°27	22°42	23°19	5° 5	n.a.	M 9
T 10	12 26 6	7°51'08	21° 8	24°25	3°26	22°51	26°43	27° 8	5°40	7°49	6°26	22°37	23°15	5°11	n.a.	T 10
W11	12 30 2	8°48'39	5♍45	24°R28	2°49	23°28	26°44	27°12	5°44	7°52	6°26	22°29	23°12	5°18	n.a.	W11
T 12	12 33 59	9°46'08	20°22	24°27	2°13	24° 4	26°45	27°16	5°47	7°54	6°25	22°19	23° 9	5°25	n.a.	T 12
F 13	12 37 55	10°43'36	4♎51	24°21	1°38	24°41	26°47	27°20	5°50	7°56	6°25	22° 9	23° 6	5°32	n.a.	F 13
S 14	12 41 52	11°41'03	19° 5	24°11	1° 5	25°18	26°48	27°23	5°53	7°58	6°24	21°58	23° 3	5°38	n.a.	S 14
S 15	12 45 48	12°38'28	2♏59	23°56	0°33	25°55	26°50	27°27	5°57	8° 1	6°24	21°49	23° 0	5°45	n.a.	S 15
M16	12 49 45	13°35'52	16°29	23°38	0° 3	26°31	26°52	27°30	6° 0	8° 3	6°23	21°42	22°56	5°52	n.a.	M16
T 17	12 53 41	14°33'16	29°35	23°16	29♓35	27° 8	26°54	27°34	6° 3	8° 5	6°23	21°38	22°53	5°58	n.a.	T 17
W18	12 57 38	15°30'38	12♐18	22°51	29° 8	27°45	26°57	27°37	6° 7	8° 7	6°23	21°36	22°50	6° 5	n.a.	W18
T 19	13 1 35	16°28'00	24°40	22°23	28°44	28°22	26°59	27°40	6°10	8° 9	6°22	21°D36	22°47	6°12	n.a.	T 19
F 20	13 5 31	17°25'21	6♑47	21°53	28°22	28°59	27° 2	27°43	6°14	8°12	6°22	21°36	22°44	6°18	n.a.	F 20
S 21	13 9 28	18°22'41	18°43	21°21	28° 2	29°35	27° 5	27°46	6°17	8°14	6°22	21°R37	22°40	6°25	n.a.	S 21
S 22	13 13 24	19°20'00	0♒34	20°48	27°45	0♊12	27° 8	27°49	6°20	8°16	6°21	21°36	22°37	6°32	n.a.	S 22
M23	13 17 21	20°17'19	12°24	20°14	27°30	0°49	27°11	27°52	6°24	8°18	6°21	21°33	22°34	6°38	n.a.	M23
T 24	13 21 17	21°14'36	24°19	19°41	27°17	1°26	27°14	27°55	6°27	8°21	6°21	21°29	22°31	6°45	n.a.	T 24
W25	13 25 14	22°11'53	6♓23	19° 7	27° 7	2° 3	27°18	27°58	6°31	8°23	6°21	21°22	22°28	6°52	n.a.	W25
T 26	13 29 10	23° 9'10	18°39	18°35	26°59	2°40	27°22	28° 0	6°34	8°25	6°21	21°13	22°25	6°58	n.a.	T 26
F 27	13 33 7	24° 6'25	1♈ 9	18° 5	26°54	3°17	27°25	28° 3	6°38	8°27	6°21	21° 3	22°21	7° 5	n.a.	F 27
S 28	13 37 4	25° 3'40	13°54	17°37	26°51	3°54	27°29	28° 5	6°41	8°29	6°21	20°53	22°18	7°12	n.a.	S 28
S 29	13 41 0	26° 0'54	26°54	17°11	26°D50	4°30	27°34	28° 7	6°45	8°32	6°D21	20°44	22°15	7°18	n.a.	S 29
M30	13 44 57	26♈58'07	10♉ 9	16♈49	26♓51	5♊ 7	27♋38	28♉10	6♉48	8♈34	6♌21	20♐37	22♐12	7♒25	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s19	11n17	4n33	10n40	2n52	9n34	6n31	18n22	1n 7	22n33	1n24	22s17	1s 5	13n13	0s16	1n11	2s 0	3n55	15n33	23s40	23s41	16s17		n.a.
M 2	0n 4	15 36	3 58	10 57	2 51	9 15	6 25	18 32	1 7	22 33	1 24	22 16	1 6	13 14	0 16	1 12	2 0	3 55	15 32	23 39	23 41	16 15		n.a.
T 3	0 27	19 15	3 11	11 12	2 49	8 55	6 18	18 43	1 7	22 33	1 24	22 15	1 6	13 15	0 16	1 13	2 0	3 55	15 32	23 39	23 41	16 13		n.a.
W 4	0 51	21 57	2 12	11 24	2 47	8 33	6 10	18 54	1 7	22 33	1 24	22 15	1 6	13 16	0 16	1 14	2 0	3 55	15 32	23 39	23 41	16 11		n.a.
T 5	1 14	23 28	1 4	11 34	2 43	8 11	6 2	19 4	1 8	22 33	1 24	22 14	1 6	13 18	0 16	1 15	2 0	3 55	15 31	23 38	23 41	16 8		n.a.
F 6	1 37	23 35	0s 8	11 40	2 38	7 47	5 53	19 14	1 8	22 32	1 24	22 13	1 6	13 19	0 16	1 16	2 0	3 54	15 31	23 38	23 41	16 6		n.a.
S 7	2 0	22 15	1 20	11 43	2 32	7 23	5 43	19 24	1 8	22 32	1 23	22 13	1 6	13 20	0 16	1 17	2 0	3 54	15 31	23 38	23 41	16 4		n.a.
S 8	2 24	19 31	2 29	11 44	2 25	6 58	5 33	19 34	1 8	22 32	1 23	22 12	1 7	13 21	0 16	1 18	2 0	3 54	15 30	23 38	23 40	16 2		n.a.
M 9	2 47	15 33	3 30	11 41	2 17	6 33	5 22	19 44	1 8	22 32	1 23	22 11	1 7	13 22	0 16	1 19	2 0	3 54	15 30	23 38	23 40	15 59		n.a.
T 10	3 10	10 38	4 18	11 36	2 8	6 7	5 11	19 54	1 9	22 31	1 23	22 11	1 7	13 23	0 16	1 20	2 0	3 54	15 29	23 38	23 40	15 57		n.a.
W11	3 33	5 5	4 49	11 28	1 58	5 41	4 59	20 4	1 9	22 31	1 23	22 10	1 7	13 24	0 16	1 20	2 0	3 54	15 29	23 37	23 40	15 55		n.a.
T 12	3 56	0s44	5 2	11 17	1 47	5 16	4 46	20 13	1 9	22 30	1 23	22 9	1 7	13 25	0 16	1 21	2 0	3 53	15 29	23 37	23 40	15 53		n.a.
F 13	4 19	6 27	4 54	11 3	1 35	4 50	4 33	20 22	1 9	22 30	1 22	22 9	1 8	13 26	0 16	1 22	2 0	3 53	15 28	23 36	23 40	15 50		n.a.
S 14	4 42	11 44	4 29	10 47	1 21	4 24	4 20	20 32	1 9	22 29	1 22	22 8	1 8	13 27	0 16	1 23	2 0	3 53	15 28	23 36	23 39	15 48		n.a.
S 15	5 4	16 16	3 48	10 29	1 7	3 59	4 7	20 41	1 9	22 29	1 22	22 8	1 8	13 29	0 16	1 24	2 0	3 53	15 28	23 35	23 39	15 46		n.a.
M16	5 27	19 50	2 55	10 8	0 53	3 34	3 53	20 50	1 10	22 28	1 22	22 7	1 8	13 30	0 16	1 25	2 0	3 52	15 27	23 35	23 39	15 43		n.a.
T 17	5 50	22 16	1 54	9 46	0 37	3 10	3 39	20 59	1 10	22 28	1 22	22 7	1 8	13 31	0 16	1 26	2 0	3 52	15 27	23 34	23 39	15 41		n.a.
W18	6 12	23 28	0 49	9 21	0 21	2 47	3 25	21 7	1 10	22 27	1 21	22 6	1 8	13 32	0 16	1 27	2 0	3 52	15 26	23 34	23 39	15 39		n.a.
T 19	6 35	23 28	0n16	8 55	0 4	2 24	3 11	21 16	1 10	22 26	1 21	22 6	1 9	13 33	0 16	1 28	2 0	3 51	15 26	23 34	23 39	15 37		n.a.
F 20	6 57	22 20	1 20	8 28	0s12	2 3	2 57	21 24	1 10	22 26	1 21	22 5	1 9	13 34	0 16	1 28	2 0	3 51	15 26	23 34	23 38	15 34		n.a.
S 21	7 19	20 12	2 20	8 1	0 29	1 42	2 43	21 33	1 10	22 25	1 21	22 5	1 9	13 36	0 16	1 29	2 0	3 51	15 25	23 34	23 38	15 32		n.a.
S 22	7 41	17 14	3 12	7 32	0 46	1 22	2 30	21 41	1 10	22 24	1 21	22 5	1 9	13 37	0 16	1 30	2 0	3 50	15 25	23 34	23 38	15 30		n.a.
M23	8 3	13 35	3 57	7 4	1 3	1 4	2 16	21 49	1 11	22 23	1 21	22 4	1 9	13 38	0 16	1 31	2 0	3 50	15 24	23 34	23 38	15 28		n.a.
T 24	8 25	9 22	4 32	6 35	1 20	0 46	2 2	21 57	1 11	22 23	1 20	22 4	1 10	13 39	0 16	1 32	2 0	3 50	15 24	23 34	23 38	15 25		n.a.
W25	8 47	4 46	4 54	6 8	1 36	0 30	1 49	22 5	1 11	22 22	1 20	22 3	1 10	13 40	0 16	1 33	2 0	3 49	15 23	23 33	23 37	15 23		n.a.
T 26	9 9	0n 6	5 4	5 41	1 52	0 15	1 36	22 12	1 11	22 21	1 20	22 3	1 10	13 41	0 16	1 34	2 0	3 49	15 23	23 33	23 37	15 21		n.a.
F 27	9 30	5 2	5 0	5 16	2 7	0 1	1 23	22 20	1 11	22 20	1 20	22 3	1 10	13 43	0 16	1 35	2 0	3 49	15 23	23 32	23 37	15 18		n.a.
S 28	9 52	9 52	4 41	4 52	2 21	0s12	1 10	22 27	1 11	22 19	1 20	22 3	1 10	13 44	0 16	1 35	2 0	3 48	15 22	23 31	23 37	15 16		n.a.
S 29	10 13	14 22	4 7	4 30	2 34	0 24	0 58	22 34	1 11	22 18	1 20	22 2	1 11	13 45	0 16	1 36	2 0	3 48	15 22	23 31	23 37	15 14		n.a.
M30	10n34	18n15	3n19	4n10	2s46	0s34	0n46	22n41	1n11	22n17	1n19	22s 2	1s11	13n46	0s16	1n37	2s 0	3n47	15n21	23s30	23s36	15s11		n.a.

Julian Day Number = 1266046.5, Delta T = 08h21m40s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°16'57, Lahiri = -21°09'57 Julian Calendar 1 Apr. 1247 BCE == Greg. Calendar 21 March 1247 BCE

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MAY 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 53	27♈55'20	23♉37	16°R29	26♓55	5♊44	27♋42	28♌12	6♉52	8♈36	6♎21	20°R31	22♐ 9	7♒32	n.a.	T 1
W 2	13 52 50	28°52'32	7♊15	16♈14	27° 2	6°21	27°47	28°14	6°55	8°38	6°21	20♐29	22° 5	7°38	n.a.	W 2
T 3	13 56 46	29°49'43	21° 3	16° 2	27°10	6°58	27°52	28°16	6°59	8°40	6°21	20°D28	22° 2	7°45	n.a.	T 3
F 4	14 0 43	0♉46'53	4♋59	15°55	27°20	7°35	27°57	28°18	7° 2	8°42	6°21	20°28	21°59	7°52	n.a.	F 4
S 5	14 4 39	1°44'03	19° 1	15°D52	27°33	8°12	28° 2	28°19	7° 6	8°44	6°21	20°29	21°56	7°59	n.a.	S 5
S 6	14 8 36	2°41'11	3♌ 9	15°54	27°47	8°50	28° 7	28°21	7°10	8°46	6°22	20°R30	21°53	8° 5	n.a.	S 6
M 7	14 12 33	3°38'18	17°22	16° 0	28° 4	9°27	28°13	28°22	7°13	8°49	6°22	20°29	21°50	8°12	n.a.	M 7
T 8	14 16 29	4°35'25	1♍37	16°10	28°22	10° 4	28°18	28°24	7°17	8°51	6°22	20°26	21°46	8°19	n.a.	T 8
W 9	14 20 26	5°32'31	15°51	16°25	28°42	10°41	28°24	28°25	7°20	8°53	6°22	20°22	21°43	8°25	n.a.	W 9
T 10	14 24 22	6°29'36	0♎ 2	16°45	29° 4	11°18	28°30	28°26	7°24	8°55	6°23	20°16	21°40	8°32	n.a.	T 10
F 11	14 28 19	7°26'41	14° 4	17° 9	29°27	11°55	28°36	28°28	7°27	8°57	6°23	20° 9	21°37	8°39	n.a.	F 11
S 12	14 32 15	8°23'45	27°53	17°38	29°53	12°32	28°42	28°29	7°31	8°59	6°24	20° 3	21°34	8°45	n.a.	S 12
S 13	14 36 12	9°20'49	11♏26	18°11	0♈19	13° 9	28°48	28°30	7°34	9° 1	6°24	19°57	21°31	8°52	n.a.	S 13
M14	14 40 8	10°17'52	24°41	18°49	0°48	13°46	28°55	28°30	7°38	9° 3	6°24	19°53	21°27	8°59	n.a.	M14
T 15	14 44 5	11°14'56	7♐37	19°31	1°18	14°23	29° 1	28°31	7°42	9° 5	6°25	19°51	21°24	9° 5	n.a.	T 15
W16	14 48 2	12°11'59	20°14	20°17	1°49	15° 1	29° 8	28°32	7°45	9° 7	6°25	19°D50	21°21	9°12	n.a.	W16
T 17	14 51 58	13° 9'02	2♑34	21° 8	2°22	15°38	29°15	28°32	7°49	9° 9	6°26	19°51	21°18	9°19	n.a.	T 17
F 18	14 55 55	14° 6'06	14°40	22° 2	2°56	16°15	29°22	28°33	7°52	9°11	6°27	19°52	21°15	9°25	n.a.	F 18
S 19	14 59 51	15° 3'09	26°37	23° 1	3°31	16°52	29°29	28°33	7°56	9°12	6°27	19°54	21°11	9°32	n.a.	S 19
S 20	15 3 48	16° 0'13	8♒29	24° 4	4° 7	17°30	29°36	28°33	7°59	9°14	6°28	19°55	21° 8	9°39	n.a.	S 20
M21	15 7 44	16°57'17	20°21	25°10	4°45	18° 7	29°43	28°33	8° 3	9°16	6°29	19°R55	21° 5	9°46	n.a.	M21
T 22	15 11 41	17°54'21	2♓18	26°21	5°24	18°44	29°51	28°R33	8° 6	9°18	6°29	19°54	21° 2	9°52	n.a.	T 22
W23	15 15 38	18°51'25	14°24	27°35	6° 4	19°21	29°58	28°33	8°10	9°20	6°30	19°52	20°59	9°59	n.a.	W23
T 24	15 19 34	19°48'29	26°44	28°54	6°45	19°59	0♌ 6	28°33	8°13	9°22	6°31	19°48	20°56	10° 6	n.a.	T 24
F 25	15 23 31	20°45'34	9♈20	0♉16	7°26	20°36	0°14	28°33	8°17	9°24	6°32	19°44	20°52	10°12	n.a.	F 25
S 26	15 27 27	21°42'39	22°16	1°41	8° 9	21°13	0°22	28°33	8°20	9°25	6°32	19°39	20°49	10°19	n.a.	S 26
S 27	15 31 24	22°39'45	5♉30	3°10	8°53	21°51	0°30	28°32	8°24	9°27	6°33	19°35	20°46	10°26	n.a.	S 27
M28	15 35 20	23°36'50	19° 4	4°43	9°38	22°28	0°38	28°32	8°27	9°29	6°34	19°32	20°43	10°32	n.a.	M28
T 29	15 39 17	24°33'57	2♊54	6°20	10°24	23° 6	0°47	28°31	8°31	9°31	6°35	19°30	20°40	10°39	n.a.	T 29
W30	15 43 13	25°31'03	16°58	8° 0	11°10	23°43	0°55	28°30	8°34	9°32	6°36	19°D29	20°37	10°46	n.a.	W30
T 31	15 47 10	26♉28'09	1♋12	9♉43	11♈57	24♊21	1♌ 4	28♋29	8♉38	9♈34	6♎37	19♐30	20♐33	10♒52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n55	21n14	2n19	3n52	2s57	0s43	0n34	22n48	1n12	22n16	1n19	22s 2	1s11	13n47	0s16	1n38	2s 0	3n47	15n21	23s30	23s36	15s 9		n.a.
W 2	11 15	23 3	1 10	3 37	3 7	0 51	0 23	22 55	1 12	22 15	1 19	22 2	1 11	13 48	0 16	1 39	2 0	3 47	15 20	23 30	23 36	15 7		n.a.
T 3	11 36	23 29	0s 3	3 24	3 16	0 58	0 12	23 1	1 12	22 13	1 19	22 1	1 11	13 50	0 16	1 40	2 0	3 46	15 20	23 30	23 36	15 5		n.a.
F 4	11 56	22 27	1 17	3 14	3 24	1 4	0 1	23 7	1 12	22 12	1 19	22 1	1 12	13 51	0 16	1 40	2 0	3 46	15 20	23 30	23 36	15 2		n.a.
S 5	12 17	20 2	2 28	3 7	3 30	1 8	0s 9	23 14	1 12	22 11	1 18	22 1	1 12	13 52	0 16	1 41	2 0	3 45	15 19	23 30	23 36	15 0		n.a.
S 6	12 37	16 23	3 30	3 3	3 35	1 11	0 19	23 20	1 12	22 10	1 18	22 1	1 12	13 53	0 16	1 42	2 0	3 45	15 19	23 30	23 35	14 58		n.a.
M 7	12 56	11 47	4 19	3 2	3 39	1 14	0 29	23 26	1 12	22 9	1 18	22 1	1 12	13 54	0 16	1 43	2 0	3 44	15 18	23 30	23 35	14 55		n.a.
T 8	13 16	6 32	4 52	3 3	3 42	1 15	0 38	23 31	1 12	22 7	1 18	22 1	1 12	13 56	0 16	1 44	2 0	3 44	15 18	23 29	23 35	14 53		n.a.
W 9	13 35	0 57	5 8	3 7	3 44	1 15	0 47	23 37	1 12	22 6	1 18	22 1	1 13	13 57	0 16	1 44	2 0	3 43	15 17	23 29	23 35	14 51		n.a.
T 10	13 55	4s39	5 4	3 14	3 45	1 14	0 56	23 42	1 12	22 4	1 18	22 1	1 13	13 58	0 16	1 45	2 0	3 43	15 17	23 29	23 35	14 48		n.a.
F 11	14 14	9 57	4 42	3 24	3 45	1 12	1 5	23 48	1 12	22 3	1 17	22 0	1 13	13 59	0 16	1 46	2 0	3 42	15 17	23 28	23 34	14 46		n.a.
S 12	14 32	14 41	4 4	3 36	3 44	1 9	1 13	23 53	1 13	22 2	1 17	22 0	1 13	14 0	0 16	1 47	2 0	3 42	15 16	23 28	23 34	14 44		n.a.
S 13	14 51	18 34	3 13	3 51	3 41	1 6	1 20	23 58	1 13	22 0	1 17	22 0	1 14	14 1	0 16	1 48	2 0	3 41	15 16	23 27	23 34	14 41		n.a.
M14	15 9	21 24	2 12	4 8	3 38	1 1	1 28	24 2	1 13	21 59	1 17	22 1	1 14	14 3	0 16	1 48	2 0	3 41	15 15	23 27	23 34	14 39		n.a.
T 15	15 27	23 2	1 6	4 28	3 34	0 55	1 35	24 7	1 13	21 57	1 17	22 1	1 14	14 4	0 16	1 49	2 0	3 40	15 15	23 27	23 33	14 37		n.a.
W16	15 45	23 26	0n 2	4 50	3 30	0 49	1 42	24 11	1 13	21 56	1 17	22 1	1 14	14 5	0 16	1 50	2 0	3 40	15 15	23 27	23 33	14 34		n.a.
T 17	16 3	22 40	1 9	5 14	3 24	0 42	1 48	24 16	1 13	21 54	1 17	22 1	1 14	14 6	0 16	1 51	2 0	3 39	15 14	23 27	23 33	14 32		n.a.
F 18	16 20	20 51	2 11	5 40	3 18	0 34	1 54	24 20	1 13	21 52	1 16	22 1	1 15	14 7	0 16	1 51	2 0	3 39	15 14	23 27	23 33	14 30		n.a.
S 19	16 37	18 7	3 7	6 9	3 11	0 25	2 0	24 23	1 13	21 51	1 16	22 1	1 15	14 9	0 16	1 52	2 0	3 38	15 13	23 27	23 33	14 27		n.a.
S 20	16 54	14 40	3 55	6 39	3 3	0 15	2 6	24 27	1 13	21 49	1 16	22 1	1 15	14 10	0 16	1 53	2 0	3 37	15 13	23 27	23 32	14 25		n.a.
M21	17 11	10 39	4 32	7 12	2 55	0 5	2 11	24 31	1 13	21 47	1 16	22 1	1 15	14 11	0 16	1 54	2 1	3 37	15 12	23 27	23 32	14 23		n.a.
T 22	17 27	6 12	4 58	7 46	2 46	0n 6	2 17	24 34	1 13	21 45	1 16	22 1	1 15	14 12	0 16	1 54	2 1	3 36	15 12	23 27	23 32	14 20		n.a.
W23	17 43	1 28	5 11	8 21	2 37	0 17	2 21	24 37	1 13	21 44	1 16	22 2	1 16	14 13	0 16	1 55	2 1	3 36	15 12	23 27	23 32	14 18		n.a.
T 24	17 59	3n25	5 10	8 59	2 27	0 29	2 26	24 40	1 13	21 42	1 16	22 2	1 16	14 14	0 15	1 56	2 1	3 35	15 11	23 27	23 32	14 16		n.a.
F 25	18 15	8 16	4 55	9 38	2 16	0 42	2 30	24 43	1 13	21 40	1 15	22 2	1 16	14 16	0 15	1 56	2 1	3 34	15 11	23 26	23 31	14 13		n.a.
S 26	18 30	12 52	4 24	10 18	2 6	0 56	2 35	24 46	1 13	21 38	1 15	22 2	1 16	14 17	0 15	1 57	2 1	3 34	15 10	23 26	23 31	14 11		n.a.
S 27	18 45	17 0	3 38	10 59	1 55	1 10	2 38	24 48	1 13	21 36	1 15	22 3	1 16	14 18	0 15	1 58	2 1	3 33	15 10	23 26	23 31	14 9		n.a.
M28	18 59	20 20	2 39	11 42	1 43	1 24	2 42	24 51	1 13	21 34	1 15	22 3	1 17	14 19	0 15	1 58	2 1	3 32	15 10	23 25	23 31	14 6		n.a.
T 29	19 14	22 34	1 30	12 25	1 32	1 39	2 45	24 53	1 13	21 32	1 15	22 3	1 17	14 20	0 15	1 59	2 1	3 32	15 9	23 25	23 30	14 4		n.a.
W30	19 28	23 25	0 14	13 9	1 20	1 55	2 49	24 55	1 13	21 30	1 15	22 4	1 17	14 21	0 15	2 0	2 1	3 31	15 9	23 25	23 30	14 2		n.a.
T 31	19n41	22n46	1s 4	13n54	1s 8	2n11	2s52	24n56	1n13	21n28	1n15	22s 4	1s17	14n22	0s15	2n 0	2s 1	3n31	15n 8	23s25	23s30	13s59		n.a.

Julian Day Number = 1266076.5, Delta T = 08h21m38s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°16'53, Lahiri = -21°09'53 Julian Calendar 1 May 1247 BCE == Greg. Calendar 20 Apr. 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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JUNE 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 51 7	27♉25'16	15♋31	11♉29	12♈45	24♊58	1♌12	28°R28	8♉41	9♈36	6♌38	19♐31	20♐30	10♒59	n.a.	F 1
S 2	15 55 3	28°22'23	29°51	13°18	13°34	25°36	1°21	28♑27	8°45	9°37	6°39	19°32	20°27	11° 6	n.a.	S 2
S 3	15 59 0	29°19'30	14♌10	15°11	14°23	26°13	1°30	28°26	8°48	9°39	6°40	19°33	20°24	11°13	n.a.	S 3
M 4	16 2 56	0♊16'37	28°24	17° 6	15°13	26°51	1°39	28°25	8°51	9°40	6°41	19°R34	20°21	11°19	n.a.	M 4
T 5	16 6 53	1°13'44	12♍32	19° 4	16° 4	27°28	1°48	28°23	8°55	9°42	6°42	19°33	20°17	11°26	n.a.	T 5
W 6	16 10 49	2°10'51	26°31	21° 3	16°55	28° 6	1°57	28°22	8°58	9°43	6°44	19°32	20°14	11°33	n.a.	W 6
T 7	16 14 46	3° 7'58	10♎19	23° 5	17°47	28°43	2° 6	28°20	9° 1	9°45	6°45	19°30	20°11	11°39	n.a.	T 7
F 8	16 18 43	4° 5'06	23°55	25° 9	18°40	29°21	2°16	28°19	9° 5	9°46	6°46	19°28	20° 8	11°46	n.a.	F 8
S 9	16 22 39	5° 2'14	7♏18	27°14	19°33	29°58	2°25	28°17	9° 8	9°48	6°47	19°26	20° 5	11°53	n.a.	S 9
S 10	16 26 36	5°59'23	20°27	29°20	20°27	0♋36	2°35	28°15	9°11	9°49	6°48	19°25	20° 2	11°59	n.a.	S 10
M11	16 30 32	6°56'32	3♐21	1♊27	21°21	1°14	2°44	28°13	9°14	9°51	6°50	19°24	19°58	12° 6	n.a.	M11
T 12	16 34 29	7°53'43	16° 1	3°34	22°16	1°51	2°54	28°11	9°18	9°52	6°51	19°D23	19°55	12°13	n.a.	T 12
W13	16 38 25	8°50'53	28°26	5°42	23°11	2°29	3° 4	28° 9	9°21	9°54	6°52	19°23	19°52	12°20	n.a.	W13
T 14	16 42 22	9°48'05	10♑39	7°49	24° 7	3° 7	3°14	28° 7	9°24	9°55	6°54	19°24	19°49	12°26	n.a.	T 14
F 15	16 46 18	10°45'18	22°42	9°57	25° 3	3°45	3°24	28° 5	9°27	9°56	6°55	19°25	19°46	12°33	n.a.	F 15
S 16	16 50 15	11°42'31	4♒38	12° 3	26° 0	4°22	3°34	28° 2	9°30	9°57	6°56	19°26	19°43	12°40	n.a.	S 16
S 17	16 54 12	12°39'46	16°29	14° 9	26°57	5° 0	3°44	28° 0	9°34	9°59	6°58	19°26	19°39	12°46	n.a.	S 17
M18	16 58 8	13°37'02	28°21	16°14	27°55	5°38	3°55	27°57	9°37	10° 0	6°59	19°27	19°36	12°53	n.a.	M18
T 19	17 2 5	14°34'19	10♓18	18°18	28°53	6°16	4° 5	27°55	9°40	10° 1	7° 1	19°R27	19°33	13° 0	n.a.	T 19
W20	17 6 1	15°31'37	22°24	20°21	29°51	6°54	4°16	27°52	9°43	10° 2	7° 2	19°27	19°30	13° 6	n.a.	W20
T 21	17 9 58	16°28'56	4♈43	22°22	0♉50	7°31	4°26	27°49	9°46	10° 3	7° 4	19°27	19°27	13°13	n.a.	T 21
F 22	17 13 54	17°26'16	17°20	24°22	1°49	8° 9	4°37	27°46	9°49	10° 5	7° 5	19°27	19°23	13°20	n.a.	F 22
S 23	17 17 51	18°23'38	0♉18	26°21	2°49	8°47	4°48	27°43	9°52	10° 6	7° 7	19°26	19°20	13°26	n.a.	S 23
S 24	17 21 47	19°21'02	13°39	28°18	3°49	9°25	4°58	27°40	9°55	10° 7	7° 9	19°D26	19°17	13°33	n.a.	S 24
M25	17 25 44	20°18'26	27°24	0♋14	4°49	10° 3	5° 9	27°37	9°58	10° 8	7°10	19°26	19°14	13°40	n.a.	M25
T 26	17 29 41	21°15'52	11♊31	2° 8	5°50	10°41	5°20	27°34	10° 1	10° 9	7°12	19°27	19°11	13°47	n.a.	T 26
W27	17 33 37	22°13'19	25°56	4° 0	6°51	11°19	5°31	27°31	10° 3	10°10	7°14	19°R27	19° 8	13°53	n.a.	W27
T 28	17 37 34	23°10'48	10♋35	5°51	7°52	11°57	5°42	27°27	10° 6	10°11	7°15	19°26	19° 4	14° 0	n.a.	T 28
F 29	17 41 30	24° 8'17	25°20	7°41	8°54	12°35	5°53	27°24	10° 9	10°11	7°17	19°26	19° 1	14° 7	n.a.	F 29
S 30	17 45 27	25♊ 5'48	10♌ 5	9♋28	9♉56	13♋13	6♌ 5	27♑20	10♉12	10♈12	7♌19	19♐25	18♐58	14♒13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n55	20n38	2s18	14n39	0s56	2n27	2s54	24n58	1n13	21n26	1n14	22s 5	1s17	14n23	0s15	2n 1	2s 1	3n30	15n 8	23s25	23s30	13s57		n.a.
S 2	20 8	17 12	3 24	15 24	0 44	2 44	2 57	24 59	1 13	21 24	1 14	22 5	1 18	14 25	0 15	2 1	2 1	3 29	15 8	23 25	23 29	13 54		n.a.
S 3	20 21	12 45	4 17	16 9	0 32	3 1	2 59	25 0	1 13	21 22	1 14	22 5	1 18	14 26	0 15	2 2	2 1	3 29	15 7	23 25	23 29	13 52		n.a.
M 4	20 33	7 38	4 54	16 54	0 20	3 19	3 1	25 1	1 13	21 20	1 14	22 6	1 18	14 27	0 15	2 3	2 1	3 28	15 7	23 25	23 29	13 50		n.a.
T 5	20 45	2 9	5 13	17 39	0 8	3 37	3 3	25 2	1 13	21 18	1 14	22 6	1 18	14 28	0 15	2 3	2 1	3 27	15 6	23 25	23 29	13 47		n.a.
W 6	20 57	3s22	5 13	18 22	0n 3	3 55	3 5	25 3	1 13	21 15	1 14	22 7	1 18	14 29	0 15	2 4	2 1	3 27	15 6	23 25	23 29	13 45		n.a.
T 7	21 8	8 39	4 55	19 5	0 14	4 13	3 7	25 3	1 13	21 13	1 14	22 7	1 19	14 30	0 15	2 4	2 1	3 26	15 6	23 25	23 28	13 43		n.a.
F 8	21 19	13 27	4 20	19 46	0 25	4 32	3 8	25 4	1 13	21 11	1 14	22 8	1 19	14 31	0 15	2 5	2 1	3 25	15 5	23 25	23 28	13 40		n.a.
S 9	21 30	17 31	3 32	20 26	0 35	4 52	3 9	25 4	1 13	21 9	1 13	22 9	1 19	14 32	0 15	2 5	2 1	3 24	15 5	23 25	23 28	13 38		n.a.
S 10	21 40	20 37	2 33	21 4	0 45	5 11	3 10	25 4	1 13	21 6	1 13	22 9	1 19	14 33	0 15	2 6	2 1	3 24	15 5	23 25	23 28	13 35		n.a.
M11	21 50	22 37	1 28	21 41	0 54	5 31	3 11	25 3	1 13	21 4	1 13	22 10	1 19	14 34	0 15	2 6	2 2	3 23	15 4	23 25	23 27	13 33		n.a.
T 12	22 0	23 24	0 19	22 15	1 2	5 51	3 12	25 3	1 13	21 1	1 13	22 10	1 20	14 35	0 15	2 7	2 2	3 22	15 4	23 25	23 27	13 31		n.a.
W13	22 9	23 0	0n50	22 46	1 10	6 11	3 12	25 2	1 13	20 59	1 13	22 11	1 20	14 36	0 15	2 7	2 2	3 22	15 4	23 25	23 27	13 28		n.a.
T 14	22 18	21 30	1 55	23 15	1 18	6 32	3 13	25 1	1 13	20 57	1 13	22 12	1 20	14 37	0 15	2 8	2 2	3 21	15 3	23 25	23 27	13 26		n.a.
F 15	22 26	19 2	2 54	23 42	1 24	6 52	3 13	25 0	1 13	20 54	1 13	22 12	1 20	14 38	0 15	2 8	2 2	3 20	15 3	23 25	23 26	13 23		n.a.
S 16	22 34	15 47	3 45	24 6	1 30	7 13	3 13	24 59	1 13	20 52	1 13	22 13	1 20	14 39	0 15	2 9	2 2	3 20	15 3	23 25	23 26	13 21		n.a.
S 17	22 42	11 56	4 26	24 27	1 35	7 34	3 13	24 58	1 13	20 49	1 13	22 14	1 21	14 40	0 15	2 9	2 2	3 19	15 2	23 25	23 26	13 19		n.a.
M18	22 49	7 37	4 56	24 46	1 39	7 55	3 13	24 56	1 13	20 46	1 13	22 14	1 21	14 41	0 15	2 10	2 2	3 18	15 2	23 25	23 26	13 16		n.a.
T 19	22 56	3 1	5 13	25 1	1 43	8 16	3 12	24 54	1 13	20 44	1 12	22 15	1 21	14 42	0 15	2 10	2 2	3 17	15 2	23 25	23 25	13 14		n.a.
W20	23 2	1n46	5 17	25 14	1 46	8 37	3 12	24 52	1 13	20 41	1 12	22 16	1 21	14 43	0 15	2 10	2 2	3 17	15 1	23 25	23 25	13 12		n.a.
T 21	23 9	6 34	5 6	25 25	1 48	8 59	3 11	24 50	1 13	20 38	1 12	22 17	1 21	14 44	0 15	2 11	2 2	3 16	15 1	23 25	23 25	13 9		n.a.
F 22	23 14	11 13	4 41	25 33	1 50	9 20	3 11	24 48	1 13	20 36	1 12	22 17	1 22	14 45	0 15	2 11	2 2	3 15	15 1	23 25	23 25	13 7		n.a.
S 23	23 20	15 30	4 0	25 38	1 50	9 41	3 10	24 45	1 13	20 33	1 12	22 18	1 22	14 46	0 15	2 12	2 2	3 14	15 0	23 25	23 24	13 4		n.a.
S 24	23 24	19 9	3 6	25 41	1 51	10 3	3 9	24 42	1 13	20 30	1 12	22 19	1 22	14 47	0 15	2 12	2 2	3 14	15 0	23 25	23 24	13 2		n.a.
M25	23 29	21 51	1 59	25 41	1 50	10 24	3 8	24 40	1 13	20 28	1 12	22 20	1 22	14 48	0 15	2 12	2 2	3 13	15 0	23 25	23 24	13 0		n.a.
T 26	23 33	23 16	0 44	25 39	1 50	10 46	3 6	24 36	1 12	20 25	1 12	22 20	1 22	14 49	0 15	2 13	2 2	3 12	15 0	23 25	23 24	12 57		n.a.
W27	23 37	23 11	0s36	25 35	1 48	11 7	3 5	24 33	1 12	20 22	1 12	22 21	1 23	14 50	0 15	2 13	2 3	3 12	14 59	23 25	23 23	12 55		n.a.
T 28	23 40	21 30	1 55	25 29	1 46	11 29	3 3	24 30	1 12	20 19	1 12	22 22	1 23	14 51	0 15	2 13	2 3	3 11	14 59	23 25	23 23	12 52		n.a.
F 29	23 43	18 23	3 6	25 20	1 44	11 50	3 2	24 26	1 12	20 16	1 12	22 23	1 23	14 52	0 15	2 14	2 3	3 10	14 59	23 25	23 23	12 50		n.a.
S 30	23n45	14n 5	4s 5	25n10	1n41	12n11	3s 0	24n22	1n12	20n13	1n11	22s24	1s23	14n53	0s15	2n14	2s 3	3n 9	14n58	23s25	23s22	12s47		n.a.

Julian Day Number = 1266107.5, Delta T = 08h21m36s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°16'49, Lahiri = -21°09'49 Julian Calendar 1 June 1247 BCE == Greg. Calendar 21 May 1247 BCE

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JULY 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 23	26♊ 3'19	24♌44	11♋15	10♉58	13♋51	6♌16	27°R17	10♉15	10♈13	7♌20	19°R25	18♐55	14♒20	n.a.	S 1
M 2	17 53 20	27° 0'51	9♍10	12°59	12° 0	14°30	6°27	27♑13	10°17	10°14	7°22	19♐24	18°52	14°27	n.a.	M 2
T 3	17 57 17	27°58'25	23°20	14°43	13° 3	15° 8	6°39	27°10	10°20	10°15	7°24	19°D24	18°49	14°33	n.a.	T 3
W 4	18 1 13	28°55'59	7♎13	16°24	14° 6	15°46	6°50	27° 6	10°23	10°16	7°26	19°24	18°45	14°40	n.a.	W 4
T 5	18 5 10	29°53'35	20°48	18° 4	15° 9	16°24	7° 2	27° 2	10°25	10°16	7°28	19°25	18°42	14°47	n.a.	T 5
F 6	18 9 6	0♋51'12	4♏ 6	19°43	16°13	17° 2	7°13	26°58	10°28	10°17	7°30	19°25	18°39	14°54	n.a.	F 6
S 7	18 13 3	1°48'50	17° 7	21°20	17°17	17°41	7°25	26°54	10°30	10°18	7°31	19°26	18°36	15° 0	n.a.	S 7
S 8	18 16 59	2°46'29	29°54	22°56	18°21	18°19	7°37	26°50	10°33	10°18	7°33	19°27	18°33	15° 7	n.a.	S 8
M 9	18 20 56	3°44'10	12♐28	24°30	19°25	18°57	7°49	26°46	10°35	10°19	7°35	19°28	18°29	15°14	n.a.	M 9
T 10	18 24 52	4°41'52	24°50	26° 3	20°29	19°36	8° 0	26°42	10°38	10°19	7°37	19°R28	18°26	15°20	n.a.	T 10
W11	18 28 49	5°39'36	7♑ 3	27°34	21°34	20°14	8°12	26°38	10°40	10°20	7°39	19°27	18°23	15°27	n.a.	W11
T 12	18 32 46	6°37'21	19° 7	29° 4	22°39	20°52	8°24	26°34	10°42	10°20	7°41	19°26	18°20	15°34	n.a.	T 12
F 13	18 36 42	7°35'08	1♒ 5	0♌32	23°44	21°31	8°36	26°30	10°45	10°21	7°43	19°23	18°17	15°40	n.a.	F 13
S 14	18 40 39	8°32'56	12°58	1°58	24°50	22° 9	8°48	26°25	10°47	10°21	7°45	19°20	18°14	15°47	n.a.	S 14
S 15	18 44 35	9°30'47	24°49	3°24	25°55	22°48	9° 0	26°21	10°49	10°22	7°47	19°17	18°10	15°54	n.a.	S 15
M16	18 48 32	10°28'39	6♓40	4°47	27° 1	23°26	9°13	26°17	10°51	10°22	7°49	19°14	18° 7	16° 1	n.a.	M16
T 17	18 52 28	11°26'33	18°36	6° 9	28° 7	24° 5	9°25	26°12	10°54	10°22	7°51	19°12	18° 4	16° 7	n.a.	T 17
W18	18 56 25	12°24'29	0♈40	7°29	29°14	24°43	9°37	26° 8	10°56	10°23	7°53	19°10	18° 1	16°14	n.a.	W18
T 19	19 0 21	13°22'27	12°57	8°48	0♊20	25°22	9°49	26° 4	10°58	10°23	7°55	19°D10	17°58	16°21	n.a.	T 19
F 20	19 4 18	14°20'27	25°30	10° 5	1°27	26° 0	10° 2	25°59	11° 0	10°23	7°57	19°10	17°54	16°27	n.a.	F 20
S 21	19 8 15	15°18'29	8♉24	11°20	2°33	26°39	10°14	25°55	11° 2	10°23	7°59	19°11	17°51	16°34	n.a.	S 21
S 22	19 12 11	16°16'33	21°43	12°33	3°40	27°18	10°26	25°50	11° 4	10°23	8° 1	19°13	17°48	16°41	n.a.	S 22
M23	19 16 8	17°14'40	5♊28	13°44	4°48	27°56	10°39	25°46	11° 6	10°24	8° 3	19°14	17°45	16°48	n.a.	M23
T 24	19 20 4	18°12'48	19°40	14°53	5°55	28°35	10°51	25°41	11° 7	10°24	8° 5	19°R15	17°42	16°54	n.a.	T 24
W25	19 24 1	19°10'59	4♋16	16° 1	7° 3	29°14	11° 4	25°36	11° 9	10°24	8° 7	19°14	17°39	17° 1	n.a.	W25
T 26	19 27 57	20° 9'11	19°11	17° 6	8°10	29°53	11°17	25°32	11°11	10°R24	8°10	19°12	17°35	17° 8	n.a.	T 26
F 27	19 31 54	21° 7'26	4♌17	18° 8	9°18	0♌32	11°29	25°27	11°13	10°24	8°12	19° 8	17°32	17°14	n.a.	F 27
S 28	19 35 50	22° 5'42	19°25	19° 8	10°26	1°10	11°42	25°22	11°14	10°24	8°14	19° 4	17°29	17°21	n.a.	S 28
S 29	19 39 47	23° 3'59	4♍25	20° 6	11°34	1°49	11°54	25°18	11°16	10°24	8°16	18°59	17°26	17°28	n.a.	S 29
M30	19 43 44	24° 2'19	19° 9	21° 1	12°43	2°28	12° 7	25°13	11°18	10°23	8°18	18°55	17°23	17°34	n.a.	M30
T 31	19 47 40	25♋ 0'40	3♎31	21♌52	13♊51	3♌ 7	12♌20	25♑ 9	11♉19	10♈23	8♌20	18♐51	17♐20	17♒41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	8n59	4s48	24n58	1n37	12n33	2s58	24n18	1n12	20n10	1n11	22s25	1s23	14n54	0s15	2n14	2s 3	3n 9	14n58	23s25	23s22	12s45		n.a.
M 2	23 48	3 28	5 12	24 45	1 33	12 54	2 57	24 14	1 12	20 7	1 11	22 26	1 23	14 55	0 15	2 14	2 3	3 8	14 58	23 25	23 22	12 43		n.a.
T 3	23 50	2s 8	5 16	24 29	1 29	13 15	2 55	24 9	1 12	20 4	1 11	22 27	1 24	14 55	0 15	2 15	2 3	3 7	14 58	23 25	23 22	12 40		n.a.
W 4	23 50	7 31	5 2	24 12	1 24	13 36	2 53	24 5	1 12	20 1	1 11	22 27	1 24	14 56	0 15	2 15	2 3	3 6	14 57	23 25	23 21	12 38		n.a.
T 5	23 50	12 25	4 31	23 54	1 19	13 57	2 50	24 0	1 12	19 58	1 11	22 28	1 24	14 57	0 15	2 15	2 3	3 6	14 57	23 25	23 21	12 35		n.a.
F 6	23 50	16 37	3 46	23 35	1 14	14 17	2 48	23 55	1 12	19 55	1 11	22 29	1 24	14 58	0 15	2 15	2 3	3 5	14 57	23 25	23 21	12 33		n.a.
S 7	23 50	19 56	2 50	23 14	1 8	14 38	2 46	23 50	1 12	19 52	1 11	22 30	1 24	14 59	0 15	2 16	2 3	3 4	14 57	23 25	23 21	12 31		n.a.
S 8	23 49	22 12	1 46	22 52	1 2	14 58	2 43	23 45	1 11	19 49	1 11	22 31	1 24	14 59	0 15	2 16	2 3	3 3	14 57	23 25	23 20	12 28		n.a.
M 9	23 47	23 19	0 39	22 29	0 55	15 18	2 41	23 39	1 11	19 46	1 11	22 32	1 24	15 0	0 15	2 16	2 3	3 3	14 56	23 25	23 20	12 26		n.a.
T 10	23 45	23 15	0n30	22 5	0 48	15 38	2 38	23 34	1 11	19 43	1 11	22 33	1 25	15 1	0 15	2 16	2 3	3 2	14 56	23 25	23 20	12 23		n.a.
W11	23 43	22 4	1 36	21 40	0 41	15 58	2 36	23 28	1 11	19 39	1 11	22 34	1 25	15 2	0 15	2 16	2 3	3 1	14 56	23 25	23 19	12 21		n.a.
T 12	23 40	19 52	2 36	21 15	0 34	16 17	2 33	23 22	1 11	19 36	1 11	22 35	1 25	15 2	0 15	2 16	2 4	3 0	14 56	23 25	23 19	12 18		n.a.
F 13	23 37	16 51	3 30	20 48	0 26	16 36	2 30	23 15	1 11	19 33	1 11	22 36	1 25	15 3	0 15	2 16	2 4	3 0	14 56	23 25	23 19	12 16		n.a.
S 14	23 34	13 9	4 14	20 21	0 18	16 55	2 27	23 9	1 11	19 30	1 11	22 37	1 25	15 4	0 15	2 17	2 4	2 59	14 55	23 24	23 19	12 14		n.a.
S 15	23 30	8 59	4 46	19 53	0 10	17 14	2 24	23 2	1 11	19 26	1 11	22 38	1 25	15 5	0 15	2 17	2 4	2 58	14 55	23 24	23 18	12 11		n.a.
M16	23 25	4 28	5 7	19 25	0 2	17 32	2 21	22 56	1 11	19 23	1 11	22 39	1 25	15 5	0 15	2 17	2 4	2 58	14 55	23 24	23 18	12 9		n.a.
T 17	23 20	0n14	5 14	18 57	0s 6	17 50	2 18	22 49	1 10	19 20	1 11	22 40	1 26	15 6	0 15	2 17	2 4	2 57	14 55	23 24	23 18	12 6		n.a.
W18	23 15	4 58	5 8	18 28	0 15	18 7	2 15	22 42	1 10	19 16	1 10	22 41	1 26	15 7	0 15	2 17	2 4	2 56	14 55	23 24	23 17	12 4		n.a.
T 19	23 9	9 36	4 48	17 59	0 24	18 25	2 12	22 34	1 10	19 13	1 10	22 42	1 26	15 7	0 15	2 17	2 4	2 55	14 55	23 23	23 17	12 1		n.a.
F 20	23 3	13 57	4 14	17 29	0 33	18 42	2 9	22 27	1 10	19 10	1 10	22 43	1 26	15 8	0 15	2 17	2 4	2 55	14 55	23 23	23 17	11 59		n.a.
S 21	22 57	17 47	3 26	17 0	0 42	18 58	2 6	22 19	1 10	19 6	1 10	22 44	1 26	15 9	0 15	2 17	2 4	2 54	14 54	23 24	23 17	11 56		n.a.
S 22	22 50	20 50	2 25	16 30	0 51	19 14	2 2	22 11	1 10	19 3	1 10	22 45	1 26	15 9	0 15	2 17	2 4	2 53	14 54	23 24	23 16	11 54		n.a.
M23	22 42	22 48	1 15	16 1	1 1	19 30	1 59	22 3	1 10	18 59	1 10	22 46	1 26	15 10	0 15	2 17	2 4	2 53	14 54	23 24	23 16	11 52		n.a.
T 24	22 35	23 24	0s 2	15 31	1 10	19 46	1 56	21 55	1 9	18 56	1 10	22 47	1 26	15 10	0 15	2 17	2 4	2 52	14 54	23 24	23 16	11 49		n.a.
W25	22 27	22 25	1 21	15 2	1 20	20 1	1 52	21 47	1 9	18 52	1 10	22 48	1 26	15 11	0 15	2 17	2 4	2 51	14 54	23 24	23 15	11 47		n.a.
T 26	22 18	19 52	2 36	14 33	1 29	20 15	1 49	21 39	1 9	18 49	1 10	22 49	1 27	15 12	0 15	2 17	2 5	2 50	14 54	23 24	23 15	11 44		n.a.
F 27	22 9	15 56	3 42	14 5	1 39	20 29	1 45	21 30	1 9	18 45	1 10	22 50	1 27	15 12	0 15	2 17	2 5	2 50	14 54	23 23	23 15	11 42		n.a.
S 28	22 0	10 57	4 31	13 37	1 49	20 43	1 42	21 21	1 9	18 41	1 10	22 51	1 27	15 13	0 15	2 17	2 5	2 49	14 54	23 23	23 14	11 39		n.a.
S 29	21 50	5 23	5 2	13 9	1 58	20 56	1 38	21 12	1 9	18 38	1 10	22 51	1 27	15 13	0 15	2 17	2 5	2 48	14 54	23 23	23 14	11 37		n.a.
M30	21 40	0s24	5 11	12 43	2 8	21 8	1 35	21 3	1 9	18 34	1 10	22 52	1 27	15 14	0 15	2 16	2 5	2 48	14 54	23 22	23 14	11 34		n.a.
T 31	21n29	6s 1	5s 1	12n17	2s18	21n20	1s31	20n54	1n 8	18n30	1n10	22s53	1s27	15n14	0s15	2n16	2s 5	2n47	14n54	23s22	23s14	11s32		n.a.

Julian Day Number = 1266137.5, Delta T = 08h21m35s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°16'45, Lahiri = -21°09'45 Julian Calendar 1 July 1247 BCE == Greg. Calendar 20 June 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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AUGUST 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
W 1	19 51 37	25♋59'03	17♎28	22♌41	15♍ 0	3♌46	12♌33	25°R 4	11♉21	10°R23	8♌22	18°R50	17♐16	17♒48	n.a.	W 1
T 2	19 55 33	26°57'28	1♏ 0	23°26	16° 9	4°25	12°45	24♉59	11°22	10♈23	8°25	18°D49	17°13	17°55	n.a.	T 2
F 3	19 59 30	27°55'54	14° 9	24° 8	17°18	5° 4	12°58	24°55	11°23	10°23	8°27	18♐50	17°10	18° 1	n.a.	F 3
S 4	20 3 26	28°54'22	26°57	24°45	18°27	5°43	13°11	24°50	11°25	10°22	8°29	18°52	17° 7	18° 8	n.a.	S 4
S 5	20 7 23	29°52'52	9♐29	25°19	19°36	6°22	13°24	24°45	11°26	10°22	8°31	18°53	17° 4	18°15	n.a.	S 5
M 6	20 11 19	0♌51'24	21°48	25°48	20°45	7° 2	13°37	24°41	11°27	10°22	8°33	18°R53	17° 0	18°21	n.a.	M 6
T 7	20 15 16	1°49'58	3♉57	26°12	21°55	7°41	13°50	24°36	11°29	10°21	8°36	18°52	16°57	18°28	n.a.	T 7
W 8	20 19 12	2°48'34	15°58	26°31	23° 4	8°20	14° 3	24°32	11°30	10°21	8°38	18°49	16°54	18°35	n.a.	W 8
T 9	20 23 9	3°47'11	27°55	26°44	24°14	8°59	14°16	24°27	11°31	10°21	8°40	18°43	16°51	18°42	n.a.	T 9
F 10	20 27 6	4°45'51	9♒48	26°52	25°24	9°38	14°29	24°23	11°32	10°20	8°42	18°36	16°48	18°48	n.a.	F 10
S 11	20 31 2	5°44'33	21°39	26°R53	26°34	10°18	14°42	24°18	11°33	10°20	8°44	18°27	16°45	18°55	n.a.	S 11
S 12	20 34 59	6°43'17	3♓31	26°48	27°44	10°57	14°55	24°14	11°34	10°19	8°47	18°18	16°41	19° 2	n.a.	S 12
M13	20 38 55	7°42'03	15°24	26°36	28°54	11°36	15° 8	24° 9	11°35	10°19	8°49	18° 9	16°38	19° 8	n.a.	M13
T 14	20 42 52	8°40'52	27°22	26°17	0♋ 5	12°16	15°21	24° 5	11°36	10°18	8°51	18° 1	16°35	19°15	n.a.	T 14
W15	20 46 48	9°39'43	9♈27	25°51	1°15	12°55	15°34	24° 0	11°36	10°17	8°53	17°55	16°32	19°22	n.a.	W15
T 16	20 50 45	10°38'36	21°43	25°18	2°26	13°35	15°47	23°56	11°37	10°17	8°56	17°51	16°29	19°28	n.a.	T 16
F 17	20 54 41	11°37'31	4♉13	24°37	3°37	14°14	16° 0	23°52	11°38	10°16	8°58	17°49	16°26	19°35	n.a.	F 17
S 18	20 58 38	12°36'30	17° 1	23°50	4°48	14°54	16°13	23°47	11°38	10°15	9° 0	17°D48	16°22	19°42	n.a.	S 18
S 19	21 2 35	13°35'30	0♊12	22°57	5°59	15°33	16°26	23°43	11°39	10°14	9° 2	17°49	16°19	19°49	n.a.	S 19
M20	21 6 31	14°34'34	13°49	21°58	7°10	16°13	16°39	23°39	11°40	10°14	9° 4	17°R50	16°16	19°55	n.a.	M20
T 21	21 10 28	15°33'39	27°53	20°54	8°21	16°52	16°52	23°35	11°40	10°13	9° 7	17°49	16°13	20° 2	n.a.	T 21
W22	21 14 24	16°32'47	12♋26	19°48	9°33	17°32	17° 5	23°31	11°40	10°12	9° 9	17°47	16°10	20° 9	n.a.	W22
T 23	21 18 21	17°31'58	27°22	18°40	10°44	18°12	17°18	23°27	11°41	10°11	9°11	17°42	16° 6	20°15	n.a.	T 23
F 24	21 22 17	18°31'11	12♌34	17°31	11°56	18°52	17°31	23°23	11°41	10°10	9°13	17°35	16° 3	20°22	n.a.	F 24
S 25	21 26 14	19°30'25	27°54	16°25	13° 7	19°31	17°44	23°19	11°41	10° 9	9°15	17°26	16° 0	20°29	n.a.	S 25
S 26	21 30 10	20°29'42	13♍ 9	15°23	14°19	20°11	17°58	23°15	11°42	10° 8	9°18	17°17	15°57	20°36	n.a.	S 26
M27	21 34 7	21°29'01	28° 8	14°26	15°31	20°51	18°11	23°11	11°42	10° 7	9°20	17° 8	15°54	20°42	n.a.	M27
T 28	21 38 3	22°28'22	12♎44	13°36	16°43	21°31	18°24	23° 7	11°42	10° 6	9°22	17° 0	15°51	20°49	n.a.	T 28
W29	21 42 0	23°27'45	26°51	12°54	17°55	22°11	18°37	23° 4	11°42	10° 5	9°24	16°55	15°47	20°56	n.a.	W29
T 30	21 45 57	24°27'10	10♏28	12°22	19° 7	22°51	18°50	23° 0	11°R42	10° 4	9°26	16°52	15°44	21° 2	n.a.	T 30
F 31	21 49 53	25♌26'37	23♏38	12♌ 0	20♋19	23♌31	19♌ 3	22♉56	11♉42	10♈ 3	9♌28	16°D51	15♐41	21♒ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n18	11s10	4s34	11n52	2s27	21n32	1s27	20n44	1n 8	18n27	1n10	22s54	1s27	15n15	0s15	2n16	2s 5	2n46	14n53	23s22	23s13	11s29		n.a.
T 2	21 7	15 37	3 51	11 28	2 36	21 43	1 24	20 35	1 8	18 23	1 10	22 55	1 27	15 15	0 15	2 16	2 5	2 46	14 53	23 22	23 13	11 27		n.a.
F 3	20 55	19 10	2 58	11 6	2 46	21 54	1 20	20 25	1 8	18 19	1 10	22 56	1 27	15 15	0 15	2 16	2 5	2 45	14 53	23 22	23 13	11 25		n.a.
S 4	20 43	21 41	1 56	10 45	2 55	22 4	1 16	20 15	1 8	18 16	1 10	22 57	1 27	15 16	0 15	2 16	2 5	2 44	14 53	23 22	23 12	11 22		n.a.
S 5	20 31	23 5	0 51	10 26	3 3	22 13	1 13	20 5	1 7	18 12	1 10	22 58	1 27	15 16	0 15	2 15	2 5	2 44	14 53	23 22	23 12	11 20		n.a.
M 6	20 18	23 19	0n16	10 8	3 12	22 22	1 9	19 55	1 7	18 8	1 10	22 59	1 28	15 17	0 15	2 15	2 5	2 43	14 53	23 22	23 12	11 17		n.a.
T 7	20 5	22 26	1 21	9 52	3 20	22 30	1 5	19 44	1 7	18 4	1 10	23 0	1 28	15 17	0 15	2 15	2 5	2 42	14 53	23 22	23 11	11 15		n.a.
W 8	19 52	20 32	2 21	9 39	3 27	22 38	1 2	19 34	1 7	18 0	1 10	23 1	1 28	15 17	0 16	2 15	2 5	2 42	14 53	23 22	23 11	11 12		n.a.
T 9	19 38	17 45	3 15	9 28	3 34	22 45	0 58	19 23	1 7	17 57	1 10	23 2	1 28	15 18	0 16	2 15	2 5	2 41	14 53	23 21	23 11	11 10		n.a.
F 10	19 24	14 15	4 0	9 19	3 40	22 51	0 54	19 12	1 7	17 53	1 10	23 3	1 28	15 18	0 16	2 14	2 6	2 41	14 53	23 21	23 10	11 7		n.a.
S 11	19 9	10 12	4 34	9 13	3 46	22 57	0 51	19 1	1 6	17 49	1 10	23 3	1 28	15 18	0 16	2 14	2 6	2 40	14 53	23 20	23 10	11 5		n.a.
S 12	18 54	5 47	4 56	9 11	3 50	23 2	0 47	18 50	1 6	17 45	1 10	23 4	1 28	15 19	0 16	2 14	2 6	2 39	14 53	23 19	23 10	11 2		n.a.
M13	18 39	1 9	5 6	9 12	3 54	23 7	0 43	18 39	1 6	17 41	1 10	23 5	1 28	15 19	0 16	2 14	2 6	2 39	14 53	23 18	23 9	11 0		n.a.
T 14	18 24	3n33	5 2	9 16	3 56	23 11	0 40	18 27	1 6	17 37	1 10	23 6	1 28	15 19	0 16	2 13	2 6	2 38	14 54	23 17	23 9	10 57		n.a.
W15	18 8	8 10	4 45	9 24	3 57	23 14	0 36	18 16	1 6	17 33	1 10	23 7	1 28	15 19	0 16	2 13	2 6	2 38	14 54	23 17	23 9	10 55		n.a.
T 16	17 52	12 32	4 15	9 36	3 57	23 17	0 32	18 4	1 5	17 29	1 10	23 8	1 28	15 20	0 16	2 13	2 6	2 37	14 54	23 17	23 9	10 52		n.a.
F 17	17 35	16 27	3 32	9 51	3 54	23 19	0 29	17 52	1 5	17 26	1 10	23 8	1 28	15 20	0 16	2 12	2 6	2 36	14 54	23 16	23 8	10 50		n.a.
S 18	17 18	19 43	2 37	10 11	3 50	23 20	0 25	17 40	1 5	17 22	1 10	23 9	1 28	15 20	0 16	2 12	2 6	2 36	14 54	23 16	23 8	10 48		n.a.
S 19	17 1	22 3	1 33	10 34	3 45	23 21	0 22	17 28	1 5	17 18	1 10	23 10	1 28	15 20	0 16	2 12	2 6	2 35	14 54	23 16	23 8	10 45		n.a.
M20	16 44	23 12	0 22	11 1	3 37	23 21	0 18	17 16	1 4	17 14	1 10	23 11	1 28	15 20	0 16	2 11	2 6	2 35	14 54	23 16	23 7	10 43		n.a.
T 21	16 26	22 56	0s54	11 30	3 27	23 20	0 15	17 4	1 4	17 10	1 10	23 11	1 28	15 21	0 16	2 11	2 6	2 34	14 54	23 16	23 7	10 40		n.a.
W22	16 8	21 8	2 8	12 3	3 15	23 19	0 11	16 51	1 4	17 6	1 10	23 12	1 28	15 21	0 16	2 11	2 6	2 34	14 54	23 16	23 7	10 38		n.a.
T 23	15 50	17 51	3 15	12 37	3 1	23 16	0 8	16 38	1 4	17 2	1 11	23 13	1 28	15 21	0 16	2 10	2 6	2 33	14 54	23 16	23 6	10 35		n.a.
F 24	15 32	13 20	4 9	13 13	2 45	23 14	0 4	16 26	1 3	16 58	1 11	23 14	1 28	15 21	0 16	2 10	2 6	2 33	14 54	23 15	23 6	10 33		n.a.
S 25	15 13	7 56	4 46	13 50	2 28	23 10	0 1	16 13	1 3	16 53	1 11	23 14	1 28	15 21	0 16	2 9	2 6	2 32	14 55	23 14	23 6	10 30		n.a.
S 26	14 54	2 5	5 3	14 26	2 10	23 6	0n 3	16 0	1 3	16 49	1 11	23 15	1 28	15 21	0 16	2 9	2 6	2 31	14 55	23 13	23 5	10 28		n.a.
M27	14 35	3s47	4 58	15 1	1 50	23 1	0 6	15 46	1 3	16 45	1 11	23 16	1 28	15 21	0 16	2 8	2 7	2 31	14 55	23 12	23 5	10 25		n.a.
T 28	14 15	9 18	4 34	15 35	1 30	22 56	0 9	15 33	1 2	16 41	1 11	23 16	1 28	15 21	0 16	2 8	2 7	2 30	14 55	23 12	23 5	10 23		n.a.
W29	13 55	14 8	3 53	16 6	1 10	22 50	0 13	15 20	1 2	16 37	1 11	23 17	1 28	15 21	0 16	2 8	2 7	2 30	14 55	23 11	23 4	10 20		n.a.
T 30	13 35	18 4	3 1	16 34	0 50	22 43	0 16	15 6	1 2	16 33	1 11	23 18	1 28	15 21	0 16	2 7	2 7	2 30	14 55	23 11	23 4	10 18		n.a.
F 31	13n15	20s56	2s 0	16n59	0s31	22n35	0n19	14n53	1n 2	16n29	1n11	23s18	1s28	15n21	0s16	2n 7	2s 7	2n29	14n56	23s11	23s 3	10s15		n.a.

Julian Day Number = 1266168.5, Delta T = 08h21m33s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°16'41, Lahiri = -21°09'41 Julian Calendar 1 Aug. 1247 BCE == Greg. Calendar 21 July 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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SEPTEMBER 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 53 50	26♌26'06	6♐24	11°R48	21♋32	24♌11	19♌16	22°R53	11°R42	10°R 2	9♌31	16♐51	15♐38	21♒16	n.a.	S 1
S 2	21 57 46	27°25'37	18°50	11°D48	22°44	24°51	19°29	22♎50	11♉42	10♈ 1	9°33	16°R52	15°35	21°23	n.a.	S 2
M 3	22 1 43	28°25'09	1♎ 1	11♌58	23°57	25°31	19°42	22°46	11°41	10° 0	9°35	16°51	15°32	21°29	n.a.	M 3
T 4	22 5 39	29°24'44	13° 2	12°19	25° 9	26°11	19°55	22°43	11°41	9°59	9°37	16°48	15°28	21°36	n.a.	T 4
W 5	22 9 36	0♍24'20	24°56	12°49	26°22	26°51	20° 8	22°40	11°41	9°57	9°39	16°42	15°25	21°43	n.a.	W 5
T 6	22 13 32	1°23'59	6♒48	13°29	27°35	27°31	20°21	22°37	11°41	9°56	9°41	16°33	15°22	21°49	n.a.	T 6
F 7	22 17 29	2°23'39	18°39	14°18	28°48	28°12	20°34	22°34	11°40	9°55	9°43	16°22	15°19	21°56	n.a.	F 7
S 8	22 21 25	3°23'22	0♓31	15°14	0♌ 1	28°52	20°47	22°31	11°40	9°54	9°45	16° 9	15°16	22° 3	n.a.	S 8
S 9	22 25 22	4°23'07	12°27	16°17	1°14	29°32	21° 0	22°28	11°39	9°52	9°47	15°55	15°12	22°10	n.a.	S 9
M10	22 29 19	5°22'53	24°26	17°26	2°27	0♍13	21°13	22°25	11°39	9°51	9°49	15°41	15° 9	22°16	n.a.	M10
T 11	22 33 15	6°22'42	6♈31	18°41	3°40	0°53	21°26	22°22	11°38	9°50	9°52	15°28	15° 6	22°23	n.a.	T 11
W12	22 37 12	7°22'34	18°43	20° 1	4°53	1°33	21°39	22°20	11°37	9°48	9°54	15°18	15° 3	22°30	n.a.	W12
T 13	22 41 8	8°22'27	1♉ 4	21°24	6° 7	2°14	21°51	22°17	11°37	9°47	9°56	15°10	15° 0	22°36	n.a.	T 13
F 14	22 45 5	9°22'23	13°36	22°51	7°20	2°54	22° 4	22°15	11°36	9°46	9°58	15° 5	14°57	22°43	n.a.	F 14
S 15	22 49 1	10°22'21	26°23	24°21	8°34	3°35	22°17	22°13	11°35	9°44	10° 0	15° 3	14°53	22°50	n.a.	S 15
S 16	22 52 58	11°22'22	9♊29	25°53	9°47	4°16	22°30	22°10	11°34	9°43	10° 2	15° 3	14°50	22°57	n.a.	S 16
M17	22 56 54	12°22'25	22°57	27°27	11° 1	4°56	22°42	22° 8	11°33	9°41	10° 3	15° 3	14°47	23° 3	n.a.	M17
T 18	23 0 51	13°22'30	6♋49	29° 2	12°15	5°37	22°55	22° 6	11°32	9°40	10° 5	15° 2	14°44	23°10	n.a.	T 18
W19	23 4 48	14°22'38	21° 7	0♍39	13°28	6°18	23° 8	22° 4	11°31	9°38	10° 7	14°59	14°41	23°17	n.a.	W19
T 20	23 8 44	15°22'48	5♌50	2°17	14°42	6°58	23°20	22° 2	11°30	9°37	10° 9	14°53	14°38	23°23	n.a.	T 20
F 21	23 12 41	16°23'00	20°51	3°55	15°56	7°39	23°33	22° 1	11°29	9°35	10°11	14°44	14°34	23°30	n.a.	F 21
S 22	23 16 37	17°23'14	6♍ 4	5°34	17°10	8°20	23°46	21°59	11°28	9°34	10°13	14°34	14°31	23°37	n.a.	S 22
S 23	23 20 34	18°23'30	21°17	7°13	18°24	9° 1	23°58	21°58	11°27	9°32	10°15	14°22	14°28	23°44	n.a.	S 23
M24	23 24 30	19°23'48	6♎19	8°52	19°38	9°42	24°11	21°56	11°25	9°31	10°17	14°11	14°25	23°50	n.a.	M24
T 25	23 28 27	20°24'08	21° 2	10°32	20°52	10°23	24°23	21°55	11°24	9°29	10°18	14° 1	14°22	23°57	n.a.	T 25
W26	23 32 23	21°24'29	5♏17	12°11	22° 7	11° 4	24°35	21°54	11°23	9°27	10°20	13°54	14°18	24° 4	n.a.	W26
T 27	23 36 20	22°24'53	19° 2	13°50	23°21	11°45	24°48	21°52	11°21	9°26	10°22	13°49	14°15	24°10	n.a.	T 27
F 28	23 40 16	23°25'17	2♐19	15°30	24°35	12°26	25° 0	21°51	11°20	9°24	10°24	13°47	14°12	24°17	n.a.	F 28
S 29	23 44 13	24°25'44	15° 8	17° 9	25°50	13° 7	25°12	21°50	11°18	9°23	10°26	13°D47	14° 9	24°24	n.a.	S 29
S 30	23 48 10	25♍26'12	27♐36	18♍47	27♌ 4	13♍48	25♌25	21♎50	11♉17	9♈21	10♌27	13°R47	14♐ 6	24♒31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n55	22s39	0s55	17n20	0s12	22n27	0n22	14n39	1n 1	16n25	1n11	23s19	1s28	15n21	0s16	2n 6	2s 7	2n29	14n56	23s11	23s 3	10s13		n.a.
S 2	12 34	23 11	0n10	17 37	0n 5	22 18	0 25	14 25	1 1	16 21	1 11	23 19	1 28	15 21	0 16	2 6	2 7	2 28	14 56	23 11	23 3	10 10		n.a.
M 3	12 13	22 36	1 14	17 51	0 22	22 9	0 28	14 11	1 1	16 17	1 11	23 20	1 28	15 21	0 16	2 5	2 7	2 28	14 56	23 11	23 2	10 8		n.a.
T 4	11 52	20 58	2 14	17 59	0 37	21 58	0 31	13 57	1 1	16 13	1 11	23 20	1 28	15 21	0 16	2 5	2 7	2 27	14 56	23 10	23 2	10 5		n.a.
W 5	11 31	18 26	3 7	18 4	0 51	21 48	0 34	13 43	1 0	16 8	1 11	23 21	1 28	15 21	0 16	2 4	2 7	2 27	14 57	23 10	23 2	10 3		n.a.
T 6	11 9	15 9	3 52	18 5	1 4	21 36	0 37	13 28	1 0	16 4	1 11	23 21	1 28	15 21	0 16	2 3	2 7	2 26	14 57	23 9	23 1	10 0		n.a.
F 7	10 48	11 16	4 26	18 1	1 15	21 24	0 40	13 14	1 0	16 0	1 11	23 22	1 28	15 20	0 16	2 3	2 7	2 26	14 57	23 8	23 1	9 58		n.a.
S 8	10 26	6 58	4 49	17 54	1 25	21 11	0 43	12 59	0 59	15 56	1 11	23 22	1 28	15 20	0 16	2 2	2 7	2 26	14 57	23 6	23 1	9 55		n.a.
S 9	10 4	2 24	4 59	17 43	1 34	20 58	0 45	12 45	0 59	15 52	1 11	23 23	1 28	15 20	0 16	2 2	2 7	2 25	14 57	23 5	23 0	9 53		n.a.
M10	9 42	2n17	4 56	17 28	1 41	20 43	0 48	12 30	0 59	15 48	1 12	23 23	1 28	15 20	0 16	2 1	2 7	2 25	14 58	23 3	23 0	9 50		n.a.
T 11	9 19	6 54	4 40	17 10	1 47	20 29	0 51	12 15	0 59	15 44	1 12	23 24	1 28	15 20	0 16	2 1	2 7	2 25	14 58	23 2	23 0	9 48		n.a.
W12	8 57	11 19	4 11	16 49	1 52	20 13	0 53	12 0	0 58	15 39	1 12	23 24	1 28	15 20	0 16	2 0	2 7	2 24	14 58	23 1	22 59	9 45		n.a.
T 13	8 34	15 18	3 30	16 26	1 56	19 57	0 56	11 45	0 58	15 35	1 12	23 24	1 28	15 19	0 16	2 0	2 7	2 24	14 59	23 0	22 59	9 43		n.a.
F 14	8 11	18 41	2 38	15 59	1 58	19 41	0 58	11 30	0 58	15 31	1 12	23 25	1 28	15 19	0 16	1 59	2 7	2 24	14 59	23 0	22 59	9 40		n.a.
S 15	7 48	21 14	1 37	15 31	2 0	19 24	1 0	11 15	0 57	15 27	1 12	23 25	1 28	15 19	0 16	1 58	2 7	2 23	14 59	22 59	22 58	9 38		n.a.
S 16	7 25	22 44	0 29	15 0	2 1	19 6	1 3	11 0	0 57	15 23	1 12	23 26	1 28	15 19	0 16	1 58	2 7	2 23	14 59	22 59	22 58	9 35		n.a.
M17	7 2	22 57	0s42	14 27	2 1	18 48	1 5	10 44	0 57	15 19	1 12	23 26	1 28	15 18	0 16	1 57	2 7	2 23	15 0	22 59	22 57	9 33		n.a.
T 18	6 38	21 48	1 52	13 53	2 1	18 29	1 7	10 29	0 56	15 15	1 12	23 26	1 28	15 18	0 16	1 57	2 8	2 22	15 0	22 59	22 57	9 30		n.a.
W19	6 15	19 13	2 58	13 17	2 0	18 10	1 9	10 13	0 56	15 10	1 12	23 26	1 28	15 18	0 16	1 56	2 8	2 22	15 0	22 59	22 57	9 28		n.a.
T 20	5 51	15 21	3 54	12 40	1 58	17 50	1 11	9 58	0 56	15 6	1 12	23 27	1 28	15 17	0 16	1 55	2 8	2 22	15 1	22 58	22 56	9 25		n.a.
F 21	5 28	10 27	4 35	12 1	1 55	17 29	1 13	9 42	0 55	15 2	1 13	23 27	1 28	15 17	0 16	1 55	2 8	2 22	15 1	22 57	22 56	9 23		n.a.
S 22	5 4	4 51	4 57	11 22	1 52	17 8	1 15	9 26	0 55	14 58	1 13	23 27	1 27	15 17	0 16	1 54	2 8	2 21	15 1	22 56	22 56	9 20		n.a.
S 23	4 40	1s 2	4 58	10 41	1 49	16 47	1 17	9 10	0 55	14 54	1 13	23 27	1 27	15 16	0 16	1 53	2 8	2 21	15 2	22 55	22 55	9 18		n.a.
M24	4 16	6 48	4 38	10 0	1 45	16 25	1 18	8 54	0 54	14 50	1 13	23 27	1 27	15 16	0 16	1 53	2 8	2 21	15 2	22 53	22 55	9 15		n.a.
T 25	3 52	12 2	4 0	9 18	1 41	16 2	1 20	8 38	0 54	14 46	1 13	23 28	1 27	15 15	0 16	1 52	2 8	2 21	15 2	22 52	22 54	9 13		n.a.
W26	3 28	16 27	3 8	8 35	1 37	15 39	1 22	8 22	0 54	14 42	1 13	23 28	1 27	15 15	0 16	1 51	2 8	2 21	15 3	22 51	22 54	9 10		n.a.
T 27	3 4	19 48	2 7	7 52	1 32	15 16	1 23	8 6	0 53	14 37	1 13	23 28	1 27	15 14	0 16	1 51	2 8	2 20	15 3	22 51	22 54	9 8		n.a.
F 28	2 39	21 57	1 0	7 9	1 27	14 52	1 25	7 49	0 53	14 33	1 13	23 28	1 27	15 14	0 16	1 50	2 8	2 20	15 3	22 50	22 53	9 5		n.a.
S 29	2 15	22 53	0n 7	6 25	1 22	14 28	1 26	7 33	0 53	14 29	1 14	23 28	1 27	15 14	0 16	1 49	2 8	2 20	15 4	22 50	22 53	9 3		n.a.
S 30	1n51	22s37	1n13	5n40	1n16	14n 3	1n27	7n17	0n52	14n25	1n14	23s28	1s27	15n13	0s16	1n49	2s 8	2n20	15n 4	22s50	22s53	9s 0		n.a.

Julian Day Number = 1266199.5, Delta T = 08h21m31s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°16'36, Lahiri = -21°09'37 Julian Calendar 1 Sept. 1247 BCE == Greg. Calendar 21 Aug. 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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OCTOBER 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 52 6	26♍26'41	9♉47	20♍26	28♌18	14♍29	25♌37	21°R49	11°R15	9°R19	10♌29	13°R46	14♐ 3	24♒37	n.a.	M 1
T 2	23 56 3	27°27'12	21°46	22° 4	29°33	15°10	25°49	21♉48	11♉14	9♈18	10°31	13♐44	13°59	24°44	n.a.	T 2
W 3	23 59 59	28°27'45	3♒38	23°42	0♍48	15°51	26° 1	21°48	11°12	9°16	10°32	13°39	13°56	24°51	n.a.	W 3
T 4	0 3 56	29°28'19	15°29	25°19	2° 2	16°33	26°13	21°47	11°10	9°14	10°34	13°31	13°53	24°57	n.a.	T 4
F 5	0 7 52	0♎28'54	27°20	26°57	3°17	17°14	26°25	21°47	11° 8	9°13	10°35	13°20	13°50	25° 4	n.a.	F 5
S 6	0 11 49	1°29'31	9♓15	28°34	4°31	17°55	26°37	21°47	11° 7	9°11	10°37	13° 8	13°47	25°11	n.a.	S 6
S 7	0 15 45	2°30'09	21°17	0♎10	5°46	18°37	26°48	21°D47	11° 5	9° 9	10°39	12°54	13°43	25°18	n.a.	S 7
M 8	0 19 42	3°30'49	3♈25	1°47	7° 1	19°18	27° 0	21°47	11° 3	9° 8	10°40	12°41	13°40	25°24	n.a.	M 8
T 9	0 23 39	4°31'31	15°42	3°23	8°16	20° 0	27°12	21°47	11° 1	9° 6	10°42	12°29	13°37	25°31	n.a.	T 9
W10	0 27 35	5°32'14	28° 7	4°58	9°30	20°41	27°23	21°47	10°59	9° 4	10°43	12°19	13°34	25°38	n.a.	W10
T 11	0 31 32	6°32'58	10♉41	6°34	10°45	21°23	27°35	21°48	10°57	9° 2	10°44	12°12	13°31	25°44	n.a.	T 11
F 12	0 35 28	7°33'45	23°26	8° 9	12° 0	22° 4	27°47	21°48	10°55	9° 1	10°46	12° 7	13°28	25°51	n.a.	F 12
S 13	0 39 25	8°34'33	6♊23	9°44	13°15	22°46	27°58	21°49	10°53	8°59	10°47	12°D 6	13°24	25°58	n.a.	S 13
S 14	0 43 21	9°35'23	19°34	11°19	14°30	23°28	28° 9	21°49	10°51	8°57	10°49	12° 6	13°21	26° 5	n.a.	S 14
M15	0 47 18	10°36'15	3♋ 1	12°54	15°45	24° 9	28°21	21°50	10°49	8°56	10°50	12° 6	13°18	26°11	n.a.	M15
T 16	0 51 14	11°37'08	16°46	14°28	17° 0	24°51	28°32	21°51	10°47	8°54	10°51	12°R 6	13°15	26°18	n.a.	T 16
W17	0 55 11	12°38'03	0♌51	16° 2	18°15	25°33	28°43	21°52	10°45	8°52	10°53	12° 5	13°12	26°25	n.a.	W17
T 18	0 59 8	13°38'59	15°14	17°37	19°30	26°15	28°54	21°53	10°43	8°51	10°54	12° 1	13° 9	26°31	n.a.	T 18
F 19	1 3 4	14°39'57	29°53	19°11	20°46	26°57	29° 5	21°54	10°40	8°49	10°55	11°55	13° 5	26°38	n.a.	F 19
S 20	1 7 1	15°40'57	14♍43	20°44	22° 1	27°39	29°16	21°56	10°38	8°47	10°56	11°47	13° 2	26°45	n.a.	S 20
S 21	1 10 57	16°41'57	29°36	22°18	23°16	28°21	29°27	21°57	10°36	8°46	10°57	11°38	12°59	26°52	n.a.	S 21
M22	1 14 54	17°42'59	14♎23	23°52	24°31	29° 3	29°37	21°59	10°34	8°44	10°59	11°29	12°56	26°58	n.a.	M22
T 23	1 18 50	18°44'03	28°56	25°25	25°46	29°45	29°48	22° 0	10°31	8°42	11° 0	11°21	12°53	27° 5	n.a.	T 23
W24	1 22 47	19°45'07	13♏ 8	26°59	27° 2	0♎27	29°59	22° 2	10°29	8°40	11° 1	11°15	12°49	27°12	n.a.	W24
T 25	1 26 43	20°46'12	26°55	28°32	28°17	1° 9	0♍ 9	22° 4	10°26	8°39	11° 2	11°12	12°46	27°18	n.a.	T 25
F 26	1 30 40	21°47'18	10♐15	0♏ 6	29°32	1°51	0°19	22° 6	10°24	8°37	11° 3	11°D11	12°43	27°25	n.a.	F 26
S 27	1 34 37	22°48'25	23°10	1°39	0♎47	2°33	0°30	22° 8	10°22	8°36	11° 4	11°12	12°40	27°32	n.a.	S 27
S 28	1 38 33	23°49'33	5♉42	3°13	2° 3	3°16	0°40	22°10	10°19	8°34	11° 5	11°13	12°37	27°39	n.a.	S 28
M29	1 42 30	24°50'41	17°57	4°46	3°18	3°58	0°50	22°12	10°17	8°32	11° 6	11°14	12°34	27°45	n.a.	M29
T 30	1 46 26	25°51'50	29°59	6°19	4°33	4°40	1° 0	22°15	10°14	8°31	11° 7	11°R14	12°30	27°52	n.a.	T 30
W31	1 50 23	26♎53'00	11♒52	7♏52	5♎49	5♎23	1♍10	22♉17	10♉12	8♈29	11♌ 7	11♐13	12♐27	27♒59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n26	21s16	2n13	4n56	1n11	13n38	1n28	7n 0	0n52	14n21	1n14	23s28	1s27	15n13	0s16	1n48	2s 8	2n20	15n 5	22s50	22s52	8s58		n.a.
T 2	1 2	18 59	3 7	4 11	1 5	13 13	1 29	6 44	0 51	14 17	1 14	23 28	1 27	15 12	0 16	1 47	2 8	2 20	15 5	22 50	22 52	8 55		n.a.
W 3	0 37	15 55	3 52	3 26	0 59	12 47	1 31	6 27	0 51	14 13	1 14	23 28	1 27	15 12	0 16	1 47	2 8	2 19	15 5	22 49	22 51	8 53		n.a.
T 4	0 13	12 14	4 26	2 41	0 53	12 21	1 32	6 10	0 51	14 9	1 14	23 28	1 27	15 11	0 16	1 46	2 8	2 19	15 6	22 48	22 51	8 50		n.a.
F 5	0s12	8 4	4 50	1 57	0 46	11 54	1 32	5 54	0 50	14 5	1 14	23 28	1 27	15 10	0 16	1 45	2 8	2 19	15 6	22 47	22 51	8 48		n.a.
S 6	0 36	3 36	5 0	1 12	0 40	11 27	1 33	5 37	0 50	14 1	1 14	23 28	1 27	15 10	0 16	1 45	2 8	2 19	15 7	22 45	22 50	8 45		n.a.
S 7	1 1	1n 2	4 58	0 27	0 34	11 0	1 34	5 20	0 50	13 57	1 15	23 28	1 27	15 9	0 16	1 44	2 8	2 19	15 7	22 44	22 50	8 43		n.a.
M 8	1 25	5 41	4 42	0s18	0 27	10 33	1 35	5 3	0 49	13 53	1 15	23 28	1 26	15 9	0 16	1 43	2 8	2 19	15 7	22 42	22 49	8 40		n.a.
T 9	1 50	10 9	4 13	1 3	0 21	10 5	1 35	4 46	0 49	13 49	1 15	23 28	1 26	15 8	0 16	1 43	2 8	2 19	15 8	22 40	22 49	8 38		n.a.
W10	2 14	14 15	3 31	1 47	0 14	9 36	1 36	4 29	0 48	13 45	1 15	23 28	1 26	15 8	0 16	1 42	2 8	2 19	15 8	22 39	22 49	8 35		n.a.
T 11	2 39	17 47	2 39	2 32	0 8	9 8	1 36	4 12	0 48	13 41	1 15	23 28	1 26	15 7	0 16	1 41	2 8	2 19	15 9	22 38	22 48	8 33		n.a.
F 12	3 3	20 31	1 38	3 16	0 1	8 39	1 36	3 55	0 48	13 37	1 15	23 28	1 26	15 6	0 16	1 41	2 8	2 19	15 9	22 37	22 48	8 30		n.a.
S 13	3 27	22 14	0 30	4 0	0s 5	8 10	1 37	3 38	0 47	13 34	1 16	23 27	1 26	15 6	0 16	1 40	2 8	2 19	15 10	22 37	22 48	8 28		n.a.
S 14	3 52	22 46	0s40	4 44	0 12	7 41	1 37	3 21	0 47	13 30	1 16	23 27	1 26	15 5	0 16	1 39	2 8	2 19	15 10	22 37	22 47	8 25		n.a.
M15	4 16	21 59	1 49	5 27	0 18	7 12	1 37	3 4	0 46	13 26	1 16	23 27	1 26	15 4	0 16	1 39	2 8	2 19	15 11	22 37	22 47	8 23		n.a.
T 16	4 40	19 53	2 54	6 10	0 24	6 42	1 37	2 47	0 46	13 22	1 16	23 27	1 26	15 4	0 16	1 38	2 8	2 19	15 11	22 37	22 46	8 20		n.a.
W17	5 4	16 34	3 50	6 53	0 31	6 12	1 37	2 29	0 45	13 18	1 16	23 27	1 26	15 3	0 16	1 37	2 8	2 19	15 12	22 37	22 46	8 18		n.a.
T 18	5 28	12 12	4 33	7 36	0 37	5 42	1 37	2 12	0 45	13 15	1 16	23 26	1 26	15 2	0 16	1 37	2 8	2 19	15 12	22 37	22 45	8 15		n.a.
F 19	5 52	7 3	4 58	8 18	0 43	5 12	1 37	1 55	0 44	13 11	1 17	23 26	1 26	15 2	0 16	1 36	2 8	2 19	15 13	22 36	22 45	8 13		n.a.
S 20	6 16	1 27	5 5	9 0	0 49	4 42	1 37	1 37	0 44	13 7	1 17	23 26	1 26	15 1	0 16	1 35	2 8	2 20	15 13	22 35	22 45	8 10		n.a.
S 21	6 40	4s16	4 50	9 41	0 56	4 11	1 36	1 20	0 44	13 3	1 17	23 25	1 25	15 0	0 16	1 35	2 8	2 20	15 14	22 33	22 44	8 7		n.a.
M22	7 4	9 42	4 17	10 22	1 1	3 41	1 36	1 3	0 43	13 0	1 17	23 25	1 25	14 59	0 16	1 34	2 8	2 20	15 14	22 32	22 44	8 5		n.a.
T 23	7 28	14 29	3 27	11 2	1 7	3 10	1 35	0 45	0 43	12 56	1 17	23 25	1 25	14 59	0 16	1 33	2 8	2 20	15 15	22 31	22 43	8 2		n.a.
W24	7 51	18 20	2 25	11 42	1 13	2 39	1 35	0 28	0 42	12 52	1 17	23 24	1 25	14 58	0 16	1 33	2 8	2 20	15 15	22 30	22 43	8 0		n.a.
T 25	8 14	21 2	1 16	12 21	1 18	2 8	1 34	0 10	0 42	12 49	1 18	23 24	1 25	14 57	0 16	1 32	2 8	2 20	15 16	22 30	22 43	7 57		n.a.
F 26	8 38	22 27	0 5	13 0	1 24	1 37	1 34	0s 7	0 41	12 45	1 18	23 24	1 25	14 56	0 16	1 31	2 8	2 20	15 16	22 30	22 42	7 55		n.a.
S 27	9 1	22 36	1n 4	13 38	1 29	1 6	1 33	0 25	0 41	12 42	1 18	23 23	1 25	14 56	0 16	1 31	2 8	2 21	15 17	22 30	22 42	7 52		n.a.
S 28	9 24	21 35	2 8	14 16	1 34	0 35	1 32	0 42	0 40	12 38	1 18	23 23	1 25	14 55	0 16	1 30	2 8	2 21	15 17	22 30	22 41	7 50		n.a.
M29	9 47	19 33	3 5	14 52	1 39	0 3	1 31	1 0	0 40	12 35	1 18	23 22	1 25	14 54	0 16	1 29	2 8	2 21	15 18	22 30	22 41	7 47		n.a.
T 30	10 9	16 42	3 53	15 28	1 43	0s28	1 30	1 17	0 39	12 31	1 19	23 22	1 25	14 53	0 16	1 29	2 8	2 21	15 18	22 30	22 41	7 45		n.a.
W31	10s32	13s12	4n30	16s 4	1s48	0s59	1n29	1s35	0n39	12n28	1n19	23s21	1s25	14n53	0s16	1n28	2s 8	2n21	15n19	22s30	22s40	7s42		n.a.

Julian Day Number = 1266229.5, Delta T = 08h21m30s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°16'32, Lahiri = -21°09'32 Julian Calendar 1 Oct. 1247 BCE == Greg. Calendar 20 Sept. 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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NOVEMBER 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 54 19	27♎54'10	23♒44	9♏25	7♎ 4	6♎ 5	1♍20	22♑20	10°R 9	8°R27	11♌ 8	11°R 9	12♐24	28♒ 5	n.a.	T 1
F 2	1 58 16	28°55'20	5♓36	10°58	8°19	6°47	1°29	22°22	10♉ 7	8♈26	11° 9	11♐ 4	12°21	28°12	n.a.	F 2
S 3	2 2 12	29°56'31	17°35	12°31	9°35	7°30	1°39	22°25	10° 4	8°24	11°10	10°57	12°18	28°19	n.a.	S 3
S 4	2 6 9	0♏57'43	29°41	14° 3	10°50	8°12	1°48	22°28	10° 2	8°23	11°10	10°50	12°14	28°26	n.a.	S 4
M 5	2 10 6	1°58'55	11♈59	15°36	12° 6	8°55	1°58	22°31	9°59	8°21	11°11	10°42	12°11	28°32	n.a.	M 5
T 6	2 14 2	3° 0'07	24°28	17° 8	13°21	9°37	2° 7	22°34	9°57	8°20	11°12	10°35	12° 8	28°39	n.a.	T 6
W 7	2 17 59	4° 1'20	7♉10	18°39	14°36	10°20	2°16	22°37	9°54	8°18	11°12	10°30	12° 5	28°46	n.a.	W 7
T 8	2 21 55	5° 2'34	20° 5	20°11	15°52	11° 3	2°25	22°40	9°52	8°17	11°13	10°26	12° 2	28°53	n.a.	T 8
F 9	2 25 52	6° 3'48	3♊11	21°42	17° 7	11°45	2°34	22°44	9°49	8°15	11°14	10°24	11°59	28°59	n.a.	F 9
S 10	2 29 48	7° 5'03	16°29	23°12	18°23	12°28	2°43	22°47	9°47	8°14	11°14	10°D24	11°55	29° 6	n.a.	S 10
S 11	2 33 45	8° 6'19	29°58	24°41	19°38	13°11	2°52	22°51	9°44	8°12	11°15	10°25	11°52	29°13	n.a.	S 11
M12	2 37 41	9° 7'35	13♋39	26° 9	20°53	13°54	3° 0	22°54	9°41	8°11	11°15	10°27	11°49	29°19	n.a.	M12
T 13	2 41 38	10° 8'52	27°30	27°37	22° 9	14°37	3° 9	22°58	9°39	8°10	11°16	10°28	11°46	29°26	n.a.	T 13
W14	2 45 35	11°10'09	11♌31	29° 2	23°24	15°20	3°17	23° 2	9°36	8° 8	11°16	10°R29	11°43	29°33	n.a.	W14
T 15	2 49 31	12°11'27	25°43	0♐27	24°40	16° 3	3°25	23° 6	9°34	8° 7	11°16	10°28	11°40	29°40	n.a.	T 15
F 16	2 53 28	13°12'45	10♍ 1	1°49	25°55	16°46	3°33	23°10	9°31	8° 5	11°17	10°26	11°36	29°46	n.a.	F 16
S 17	2 57 24	14°14'04	24°25	3° 8	27°11	17°29	3°41	23°14	9°29	8° 4	11°17	10°23	11°33	29°53	n.a.	S 17
S 18	3 1 21	15°15'23	8♎48	4°25	28°26	18°12	3°49	23°18	9°26	8° 3	11°17	10°19	11°30	29°59	n.a.	S 18
M19	3 5 17	16°16'43	23° 7	5°39	29°42	18°55	3°56	23°22	9°23	8° 2	11°17	10°15	11°27	0♓ 6	n.a.	M19
T 20	3 9 14	17°18'02	7♏15	6°49	0♏57	19°38	4° 4	23°27	9°21	8° 0	11°18	10°12	11°24	0°13	n.a.	T 20
W21	3 13 11	18°19'22	21° 8	7°55	2°12	20°21	4°11	23°31	9°18	7°59	11°18	10°10	11°20	0°20	n.a.	W21
T 22	3 17 7	19°20'42	4♐43	8°55	3°28	21° 4	4°19	23°36	9°16	7°58	11°18	10°D 9	11°17	0°27	n.a.	T 22
F 23	3 21 4	20°22'02	17°57	9°49	4°43	21°48	4°26	23°40	9°13	7°57	11°18	10° 9	11°14	0°33	n.a.	F 23
S 24	3 25 0	21°23'21	0♑51	10°37	5°59	22°31	4°33	23°45	9°11	7°56	11°18	10°10	11°11	0°40	n.a.	S 24
S 25	3 28 57	22°24'40	13°25	11°17	7°14	23°14	4°40	23°50	9° 8	7°54	11°R18	10°11	11° 8	0°47	n.a.	S 25
M26	3 32 53	23°25'59	25°43	11°48	8°30	23°58	4°46	23°54	9° 6	7°53	11°18	10°13	11° 5	0°54	n.a.	M26
T 27	3 36 50	24°27'17	7♒47	12°10	9°45	24°41	4°53	23°59	9° 3	7°52	11°18	10°14	11° 1	1° 0	n.a.	T 27
W28	3 40 46	25°28'34	19°43	12°22	11° 0	25°24	4°59	24° 4	9° 1	7°51	11°18	10°15	10°58	1° 7	n.a.	W28
T 29	3 44 43	26°29'51	1♓36	12°R23	12°16	26° 8	5° 5	24° 9	8°58	7°50	11°18	10°R15	10°55	1°14	n.a.	T 29
F 30	3 48 40	27♏31'08	13♓29	12♐12	13♏31	26♎51	5♍11	24♑15	8♉56	7♈49	11♌18	10♐14	10♐52	1♓20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s54	9s12	4n55	16s38	1s52	1s30	1n28	1s52	0n38	12n25	1n19	23s21	1s25	14n52	0s16	1n28	2s 8	2n22	15n19	22s30	22s40	7s40		n.a.
F 2	11 16	4 51	5 8	17 12	1 56	2 2	1 27	2 10	0 38	12 21	1 19	23 20	1 25	14 51	0 16	1 27	2 8	2 22	15 20	22 29	22 39	7 37		n.a.
S 3	11 38	0 17	5 7	17 45	1 59	2 33	1 26	2 27	0 37	12 18	1 19	23 20	1 25	14 50	0 16	1 26	2 8	2 22	15 20	22 28	22 39	7 35		n.a.
S 4	12 0	4n20	4 53	18 16	2 3	3 4	1 25	2 45	0 37	12 15	1 20	23 19	1 24	14 49	0 16	1 26	2 8	2 23	15 21	22 27	22 38	7 32		n.a.
M 5	12 22	8 52	4 25	18 47	2 6	3 35	1 23	3 2	0 36	12 12	1 20	23 19	1 24	14 49	0 16	1 25	2 8	2 23	15 21	22 26	22 38	7 30		n.a.
T 6	12 43	13 6	3 44	19 17	2 8	4 6	1 22	3 20	0 36	12 8	1 20	23 18	1 24	14 48	0 16	1 25	2 8	2 23	15 22	22 25	22 38	7 27		n.a.
W 7	13 4	16 49	2 51	19 45	2 10	4 37	1 20	3 37	0 35	12 5	1 20	23 18	1 24	14 47	0 16	1 24	2 7	2 23	15 22	22 24	22 37	7 25		n.a.
T 8	13 25	19 48	1 49	20 12	2 12	5 8	1 19	3 55	0 35	12 2	1 21	23 17	1 24	14 46	0 16	1 23	2 7	2 24	15 23	22 23	22 37	7 22		n.a.
F 9	13 46	21 47	0 39	20 38	2 13	5 39	1 17	4 12	0 34	11 59	1 21	23 16	1 24	14 45	0 16	1 23	2 7	2 24	15 23	22 23	22 36	7 20		n.a.
S 10	14 6	22 36	0s33	21 3	2 14	6 9	1 16	4 30	0 34	11 56	1 21	23 16	1 24	14 45	0 16	1 22	2 7	2 25	15 24	22 23	22 36	7 17		n.a.
S 11	14 27	22 6	1 45	21 26	2 14	6 40	1 14	4 47	0 33	11 53	1 21	23 15	1 24	14 44	0 16	1 22	2 7	2 25	15 25	22 23	22 35	7 15		n.a.
M12	14 47	20 17	2 52	21 47	2 14	7 10	1 13	5 4	0 33	11 50	1 22	23 14	1 24	14 43	0 16	1 21	2 7	2 25	15 25	22 23	22 35	7 12		n.a.
T 13	15 6	17 16	3 50	22 7	2 13	7 40	1 11	5 22	0 32	11 47	1 22	23 14	1 24	14 42	0 16	1 21	2 7	2 26	15 26	22 24	22 35	7 9		n.a.
W14	15 26	13 13	4 34	22 25	2 12	8 10	1 9	5 39	0 31	11 45	1 22	23 13	1 24	14 41	0 15	1 20	2 7	2 26	15 26	22 24	22 34	7 7		n.a.
T 15	15 45	8 25	5 3	22 42	2 10	8 40	1 7	5 56	0 31	11 42	1 22	23 12	1 24	14 40	0 15	1 20	2 7	2 26	15 27	22 24	22 34	7 4		n.a.
F 16	16 4	3 7	5 13	22 56	2 7	9 10	1 5	6 14	0 30	11 39	1 23	23 11	1 24	14 40	0 15	1 19	2 7	2 27	15 27	22 23	22 33	7 2		n.a.
S 17	16 23	2s23	5 4	23 9	2 3	9 39	1 3	6 31	0 30	11 36	1 23	23 11	1 24	14 39	0 15	1 19	2 7	2 27	15 28	22 23	22 33	6 59		n.a.
S 18	16 41	7 45	4 36	23 19	1 58	10 8	1 2	6 48	0 29	11 34	1 23	23 10	1 24	14 38	0 15	1 18	2 7	2 28	15 28	22 22	22 32	6 57		n.a.
M19	16 59	12 41	3 50	23 27	1 53	10 37	1 0	7 5	0 29	11 31	1 23	23 9	1 23	14 37	0 15	1 18	2 7	2 28	15 29	22 22	22 32	6 54		n.a.
T 20	17 17	16 51	2 51	23 33	1 46	11 6	0 58	7 22	0 28	11 28	1 24	23 8	1 23	14 36	0 15	1 17	2 7	2 29	15 30	22 21	22 31	6 52		n.a.
W21	17 34	20 0	1 43	23 37	1 38	11 35	0 55	7 40	0 27	11 26	1 24	23 7	1 23	14 36	0 15	1 17	2 7	2 29	15 30	22 21	22 31	6 49		n.a.
T 22	17 51	21 56	0 30	23 38	1 30	12 3	0 53	7 57	0 27	11 24	1 24	23 7	1 23	14 35	0 15	1 16	2 7	2 30	15 31	22 21	22 31	6 47		n.a.
F 23	18 8	22 34	0n43	23 37	1 20	12 30	0 51	8 14	0 26	11 21	1 24	23 6	1 23	14 34	0 15	1 16	2 7	2 30	15 31	22 21	22 30	6 44		n.a.
S 24	18 25	21 59	1 52	23 33	1 9	12 58	0 49	8 30	0 26	11 19	1 25	23 5	1 23	14 33	0 15	1 16	2 7	2 31	15 32	22 21	22 30	6 42		n.a.
S 25	18 41	20 17	2 54	23 26	0 56	13 25	0 47	8 47	0 25	11 17	1 25	23 4	1 23	14 32	0 15	1 15	2 7	2 31	15 32	22 21	22 29	6 39		n.a.
M26	18 57	17 40	3 46	23 17	0 42	13 52	0 45	9 4	0 24	11 14	1 25	23 3	1 23	14 32	0 15	1 15	2 7	2 32	15 33	22 21	22 29	6 37		n.a.
T 27	19 12	14 20	4 27	23 5	0 27	14 19	0 42	9 21	0 24	11 12	1 25	23 2	1 23	14 31	0 15	1 14	2 7	2 32	15 33	22 22	22 28	6 34		n.a.
W28	19 27	10 28	4 56	22 51	0 11	14 45	0 40	9 38	0 23	11 10	1 26	23 1	1 23	14 30	0 15	1 14	2 7	2 33	15 34	22 22	22 28	6 32		n.a.
T 29	19 42	6 13	5 13	22 34	0n 6	15 10	0 38	9 54	0 23	11 8	1 26	23 0	1 23	14 29	0 15	1 14	2 6	2 33	15 34	22 22	22 27	6 29		n.a.
F 30	19s56	1s45	5n16	22s14	0n24	15s36	0n36	10s11	0n22	11n 6	1n26	22s59	1s23	14n28	0s15	1n13	2s 6	2n34	15n35	22s22	22s27	6s27		n.a.

Julian Day Number = 1266260.5, Delta T = 08h21m28s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°16'28, Lahiri = -21°09'28 Julian Calendar 1 Nov. 1247 BCE == Greg. Calendar 21 Oct. 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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DECEMBER 1247 BCE (-1246) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 36	28♏32'23	25♓28	11°R49	14♏47	27♎35	5♍17	24♑20	8°R54	7°R48	11°R17	10°R13	10♐49	1♓27	n.a.	S 1
S 2	3 56 33	29°33'38	7♈37	11♐14	16° 2	28°18	5°23	24°25	8♉51	7♈47	11♌17	10♐12	10°46	1°34	n.a.	S 2
M 3	4 0 29	0♐34'52	19°59	10°29	17°17	29° 2	5°29	24°30	8°49	7°47	11°17	10°10	10°42	1°41	n.a.	M 3
T 4	4 4 26	1°36'06	2♉37	9°33	18°33	29°46	5°34	24°36	8°47	7°46	11°17	10° 9	10°39	1°47	n.a.	T 4
W 5	4 8 22	2°37'19	15°33	8°28	19°48	0♏29	5°39	24°41	8°44	7°45	11°16	10° 8	10°36	1°54	n.a.	W 5
T 6	4 12 19	3°38'31	28°47	7°16	21° 3	1°13	5°44	24°47	8°42	7°44	11°16	10° 7	10°33	2° 1	n.a.	T 6
F 7	4 16 16	4°39'43	12♊17	6° 0	22°19	1°57	5°49	24°53	8°40	7°43	11°16	10°D 7	10°30	2° 7	n.a.	F 7
S 8	4 20 12	5°40'54	26° 3	4°41	23°34	2°41	5°54	24°58	8°38	7°42	11°15	10° 7	10°26	2°14	n.a.	S 8
S 9	4 24 9	6°42'04	10♋ 0	3°23	24°49	3°25	5°59	25° 4	8°35	7°42	11°15	10° 8	10°23	2°21	n.a.	S 9
M10	4 28 5	7°43'14	24° 7	2° 7	26° 5	4° 8	6° 3	25°10	8°33	7°41	11°14	10° 8	10°20	2°28	n.a.	M10
T 11	4 32 2	8°44'23	8♌18	0°56	27°20	4°52	6° 8	25°16	8°31	7°40	11°14	10° 8	10°17	2°34	n.a.	T 11
W12	4 35 58	9°45'32	22°32	29♏52	28°35	5°36	6°12	25°22	8°29	7°40	11°13	10° 8	10°14	2°41	n.a.	W12
T 13	4 39 55	10°46'40	6♍46	28°55	29°51	6°20	6°16	25°28	8°27	7°39	11°13	10° 8	10°11	2°48	n.a.	T 13
F 14	4 43 51	11°47'47	20°56	28° 7	1♐ 6	7° 4	6°19	25°34	8°25	7°39	11°12	10° 8	10° 7	2°55	n.a.	F 14
S 15	4 47 48	12°48'54	5♎ 1	27°28	2°21	7°48	6°23	25°40	8°23	7°38	11°11	10° 9	10° 4	3° 1	n.a.	S 15
S 16	4 51 45	13°50'00	18°58	26°58	3°36	8°32	6°26	25°46	8°21	7°38	11°11	10° 9	10° 1	3° 8	n.a.	S 16
M17	4 55 41	14°51'05	2♏47	26°37	4°52	9°16	6°30	25°52	8°19	7°37	11°10	10° 9	9°58	3°15	n.a.	M17
T 18	4 59 38	15°52'10	16°26	26°25	6° 7	10° 1	6°33	25°59	8°17	7°37	11° 9	10°10	9°55	3°21	n.a.	T 18
W19	5 3 34	16°53'13	29°52	26°D21	7°22	10°45	6°35	26° 5	8°15	7°36	11° 9	10°10	9°52	3°28	n.a.	W19
T 20	5 7 31	17°54'16	13♐ 5	26°25	8°37	11°29	6°38	26°11	8°13	7°36	11° 8	10°R10	9°48	3°35	n.a.	T 20
F 21	5 11 27	18°55'17	26° 3	26°37	9°53	12°13	6°41	26°18	8°12	7°36	11° 7	10°10	9°45	3°42	n.a.	F 21
S 22	5 15 24	19°56'18	8♑46	26°55	11° 8	12°58	6°43	26°24	8°10	7°35	11° 6	10° 9	9°42	3°48	n.a.	S 22
S 23	5 19 21	20°57'17	21°14	27°20	12°23	13°42	6°45	26°31	8° 8	7°35	11° 5	10° 8	9°39	3°55	n.a.	S 23
M24	5 23 17	21°58'14	3♒30	27°50	13°38	14°26	6°47	26°37	8° 6	7°35	11° 4	10° 6	9°36	4° 2	n.a.	M24
T 25	5 27 14	22°59'10	15°35	28°26	14°53	15°11	6°49	26°44	8° 5	7°35	11° 3	10° 4	9°32	4° 9	n.a.	T 25
W26	5 31 10	24° 0'05	27°31	29° 6	16° 9	15°55	6°50	26°51	8° 3	7°35	11° 2	10° 2	9°29	4°15	n.a.	W26
T 27	5 35 7	25° 0'57	9♓24	29°50	17°24	16°39	6°52	26°57	8° 2	7°35	11° 1	10° 1	9°26	4°22	n.a.	T 27
F 28	5 39 3	26° 1'49	21°16	0♐39	18°39	17°24	6°53	27° 4	8° 0	7°34	11° 0	10°D 0	9°23	4°29	n.a.	F 28
S 29	5 43 0	27° 2'38	3♈14	1°31	19°54	18° 8	6°54	27°11	7°59	7°34	10°59	10° 0	9°20	4°35	n.a.	S 29
S 30	5 46 56	28° 3'26	15°21	2°26	21° 9	18°53	6°55	27°18	7°57	7°D34	10°58	10° 1	9°17	4°42	n.a.	S 30
M31	5 50 53	29♐ 4'12	27♈42	3♐25	22♐24	19♏37	6♍55	27♑25	7♉56	7♈34	10♌57	10♐ 2	9♐13	4♓49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s10	2n50	5n 5	21s52	0n44	16s 1	0n33	10s27	0n21	11n 4	1n26	22s58	1s23	14n28	0s15	1n13	2s 6	2n34	15n36	22s21	22s27	6s24		n.a.
S 2	20 24	7 22	4 41	21 28	1 3	16 25	0 31	10 44	0 21	11 2	1 27	22 57	1 23	14 27	0 15	1 13	2 6	2 35	15 36	22 21	22 26	6 21		n.a.
M 3	20 37	11 41	4 3	21 2	1 23	16 49	0 29	11 0	0 20	11 0	1 27	22 56	1 23	14 26	0 15	1 12	2 6	2 36	15 37	22 21	22 26	6 19		n.a.
T 4	20 50	15 36	3 13	20 34	1 42	17 13	0 26	11 16	0 19	10 58	1 27	22 55	1 23	14 25	0 15	1 12	2 6	2 36	15 37	22 21	22 25	6 16		n.a.
W 5	21 2	18 52	2 12	20 5	2 1	17 36	0 24	11 33	0 19	10 57	1 28	22 54	1 23	14 25	0 15	1 12	2 6	2 37	15 38	22 21	22 25	6 14		n.a.
T 6	21 14	21 14	1 2	19 36	2 19	17 59	0 21	11 49	0 18	10 55	1 28	22 53	1 23	14 24	0 15	1 12	2 6	2 37	15 38	22 21	22 24	6 11		n.a.
F 7	21 26	22 27	0s12	19 7	2 35	18 21	0 19	12 5	0 17	10 54	1 28	22 52	1 23	14 23	0 15	1 11	2 6	2 38	15 39	22 20	22 24	6 9		n.a.
S 8	21 37	22 20	1 27	18 39	2 50	18 43	0 17	12 21	0 17	10 52	1 29	22 51	1 23	14 23	0 15	1 11	2 6	2 39	15 39	22 21	22 23	6 6		n.a.
S 9	21 48	20 50	2 38	18 13	3 2	19 4	0 14	12 37	0 16	10 51	1 29	22 50	1 23	14 22	0 15	1 11	2 6	2 39	15 40	22 21	22 23	6 4		n.a.
M10	21 58	18 2	3 41	17 48	3 12	19 25	0 12	12 52	0 15	10 49	1 29	22 49	1 22	14 21	0 15	1 11	2 6	2 40	15 40	22 21	22 22	6 1		n.a.
T 11	22 8	14 9	4 30	17 27	3 19	19 45	0 9	13 8	0 15	10 48	1 29	22 48	1 22	14 20	0 15	1 10	2 6	2 41	15 41	22 21	22 22	5 59		n.a.
W12	22 17	9 28	5 2	17 8	3 24	20 4	0 7	13 23	0 14	10 47	1 30	22 46	1 22	14 20	0 15	1 10	2 6	2 41	15 41	22 21	22 21	5 56		n.a.
T 13	22 26	4 17	5 17	16 53	3 27	20 23	0 4	13 39	0 13	10 45	1 30	22 45	1 22	14 19	0 15	1 10	2 6	2 42	15 42	22 21	22 21	5 54		n.a.
F 14	22 35	1s 6	5 12	16 42	3 27	20 41	0 2	13 54	0 13	10 44	1 30	22 44	1 22	14 19	0 15	1 10	2 6	2 42	15 42	22 21	22 20	5 51		n.a.
S 15	22 43	6 25	4 48	16 35	3 26	20 59	0s 0	14 9	0 12	10 43	1 31	22 43	1 22	14 18	0 15	1 10	2 5	2 43	15 43	22 21	22 20	5 49		n.a.
S 16	22 51	11 21	4 7	16 31	3 23	21 16	0 3	14 25	0 11	10 42	1 31	22 42	1 22	14 17	0 15	1 10	2 5	2 44	15 43	22 21	22 20	5 46		n.a.
M17	22 58	15 39	3 13	16 30	3 19	21 33	0 5	14 40	0 10	10 41	1 31	22 40	1 22	14 17	0 15	1 10	2 5	2 45	15 44	22 21	22 19	5 44		n.a.
T 18	23 5	19 4	2 8	16 33	3 13	21 49	0 8	14 54	0 10	10 40	1 32	22 39	1 22	14 16	0 15	1 9	2 5	2 45	15 44	22 21	22 19	5 41		n.a.
W19	23 11	21 23	0 57	16 38	3 7	22 4	0 10	15 9	0 9	10 40	1 32	22 38	1 22	14 15	0 15	1 9	2 5	2 46	15 45	22 21	22 18	5 38		n.a.
T 20	23 17	22 29	0n16	16 46	2 59	22 19	0 12	15 24	0 8	10 39	1 32	22 37	1 22	14 15	0 15	1 9	2 5	2 47	15 45	22 21	22 18	5 36		n.a.
F 21	23 22	22 20	1 27	16 57	2 51	22 33	0 15	15 38	0 8	10 38	1 32	22 35	1 22	14 14	0 15	1 9	2 5	2 47	15 46	22 21	22 17	5 33		n.a.
S 22	23 27	21 1	2 32	17 10	2 43	22 46	0 17	15 53	0 7	10 38	1 33	22 34	1 22	14 14	0 15	1 9	2 5	2 48	15 46	22 21	22 17	5 31		n.a.
S 23	23 32	18 42	3 28	17 24	2 34	22 59	0 19	16 7	0 6	10 37	1 33	22 33	1 22	14 13	0 15	1 9	2 5	2 49	15 47	22 21	22 16	5 28		n.a.
M24	23 36	15 35	4 14	17 40	2 24	23 11	0 22	16 21	0 5	10 37	1 33	22 32	1 22	14 13	0 15	1 9	2 5	2 49	15 47	22 20	22 16	5 26		n.a.
T 25	23 39	11 51	4 48	17 57	2 15	23 22	0 24	16 35	0 5	10 36	1 34	22 30	1 22	14 12	0 15	1 9	2 5	2 50	15 47	22 20	22 15	5 23		n.a.
W26	23 42	7 43	5 8	18 16	2 5	23 33	0 26	16 49	0 4	10 36	1 34	22 29	1 22	14 12	0 15	1 9	2 5	2 51	15 48	22 20	22 15	5 21		n.a.
T 27	23 45	3 18	5 16	18 35	1 55	23 42	0 29	17 3	0 3	10 36	1 34	22 28	1 22	14 11	0 15	1 9	2 5	2 51	15 48	22 20	22 14	5 18		n.a.
F 28	23 47	1n13	5 10	18 55	1 45	23 51	0 31	17 16	0 2	10 36	1 35	22 26	1 22	14 11	0 15	1 9	2 5	2 52	15 49	22 19	22 14	5 16		n.a.
S 29	23 48	5 44	4 50	19 15	1 35	24 0	0 33	17 30	0 2	10 35	1 35	22 25	1 22	14 10	0 15	1 9	2 4	2 53	15 49	22 19	22 13	5 13		n.a.
S 30	23 50	10 6	4 18	19 36	1 25	24 7	0 35	17 43	0 1	10 35	1 35	22 24	1 22	14 10	0 15	1 9	2 4	2 54	15 50	22 20	22 13	5 11		n.a.
M31	23s50	14n 8	3n33	19s57	1n15	24s14	0s37	17s56	0n 0	10n35	1n36	22s22	1s22	14n 9	0s15	1n 9	2s 4	2n54	15n50	22s20	22s12	5s 8		n.a.

Julian Day Number = 1266290.5, Delta T = 08h21m26s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°16'24, Lahiri = -21°09'24 Julian Calendar 1 Dec. 1247 BCE == Greg. Calendar 20 Nov. 1247 BCE

The year -1246 astronomical counting style corresponds to year 1247 B.C.E historical counting style.

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JANUARY 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 54 50	0♑ 4'56	10♉22	4♐26	23♐39	20♏22	6♍56	27♑32	7°R55	7♈34	10°R56	10♐ 4	9♐10	4♓56	n.a.	T 1
W 2	5 58 46	1° 5'39	23°23	5°30	24°54	21° 6	6°56	27°39	7♉53	7°35	10♌55	10° 5	9° 7	5° 2	n.a.	W 2
T 3	6 2 43	2° 6'19	6♊47	6°36	26° 9	21°51	6°R56	27°46	7°52	7°35	10°54	10°R 6	9° 4	5° 9	n.a.	T 3
F 4	6 6 39	3° 6'59	20°35	7°44	27°24	22°36	6°56	27°53	7°51	7°35	10°53	10° 6	9° 1	5°16	n.a.	F 4
S 5	6 10 36	4° 7'36	4♋44	8°54	28°39	23°20	6°56	28° 0	7°50	7°35	10°52	10° 4	8°58	5°23	n.a.	S 5
S 6	6 14 32	5° 8'12	19° 9	10° 6	29°54	24° 5	6°55	28° 7	7°49	7°35	10°50	10° 2	8°54	5°29	n.a.	S 6
M 7	6 18 29	6° 8'46	3♌46	11°20	1♑ 9	24°50	6°54	28°14	7°48	7°36	10°49	9°58	8°51	5°36	n.a.	M 7
T 8	6 22 25	7° 9'19	18°27	12°35	2°24	25°35	6°53	28°21	7°47	7°36	10°48	9°54	8°48	5°43	n.a.	T 8
W 9	6 26 22	8° 9'50	3♍ 5	13°52	3°39	26°19	6°52	28°28	7°46	7°36	10°47	9°50	8°45	5°49	n.a.	W 9
T 10	6 30 19	9°10'19	17°35	15°11	4°54	27° 4	6°51	28°36	7°45	7°37	10°45	9°48	8°42	5°56	n.a.	T 10
F 11	6 34 15	10°10'47	1♎51	16°31	6° 9	27°49	6°50	28°43	7°44	7°37	10°44	9°46	8°38	6° 3	n.a.	F 11
S 12	6 38 12	11°11'14	15°52	17°52	7°24	28°34	6°48	28°50	7°43	7°37	10°43	9°D46	8°35	6°10	n.a.	S 12
S 13	6 42 8	12°11'39	29°37	19°15	8°39	29°19	6°46	28°57	7°43	7°38	10°41	9°47	8°32	6°16	n.a.	S 13
M14	6 46 5	13°12'03	13♏ 6	20°38	9°54	0♐ 4	6°44	29° 5	7°42	7°38	10°40	9°48	8°29	6°23	n.a.	M14
T 15	6 50 1	14°12'25	26°21	22° 3	11° 9	0°49	6°42	29°12	7°41	7°39	10°38	9°50	8°26	6°30	n.a.	T 15
W16	6 53 58	15°12'45	9♐22	23°30	12°24	1°34	6°39	29°19	7°41	7°39	10°37	9°R51	8°23	6°36	n.a.	W16
T 17	6 57 54	16°13'04	22°11	24°57	13°39	2°19	6°37	29°27	7°40	7°40	10°36	9°50	8°19	6°43	n.a.	T 17
F 18	7 1 51	17°13'21	4♑49	26°25	14°53	3° 4	6°34	29°34	7°40	7°41	10°34	9°47	8°16	6°50	n.a.	F 18
S 19	7 5 48	18°13'36	17°16	27°55	16° 8	3°49	6°31	29°41	7°39	7°41	10°33	9°43	8°13	6°57	n.a.	S 19
S 20	7 9 44	19°13'49	29°33	29°25	17°23	4°34	6°28	29°49	7°39	7°42	10°31	9°36	8°10	7° 3	n.a.	S 20
M21	7 13 41	20°14'00	11♒42	0♑57	18°38	5°19	6°25	29°56	7°39	7°43	10°30	9°29	8° 7	7°10	n.a.	M21
T 22	7 17 37	21°14'08	23°43	2°30	19°53	6° 4	6°21	0♒ 4	7°39	7°44	10°28	9°20	8° 4	7°17	n.a.	T 22
W23	7 21 34	22°14'15	5♓38	4° 4	21° 8	6°49	6°18	0°11	7°38	7°44	10°27	9°13	8° 0	7°24	n.a.	W23
T 24	7 25 30	23°14'19	17°30	5°39	22°22	7°34	6°14	0°19	7°38	7°45	10°25	9° 6	7°57	7°30	n.a.	T 24
F 25	7 29 27	24°14'22	29°21	7°15	23°37	8°19	6°10	0°26	7°38	7°46	10°24	9° 1	7°54	7°37	n.a.	F 25
S 26	7 33 23	25°14'21	11♈17	8°52	24°52	9° 4	6° 6	0°34	7°D38	7°47	10°22	8°57	7°51	7°44	n.a.	S 26
S 27	7 37 20	26°14'19	23°20	10°30	26° 6	9°50	6° 1	0°41	7°38	7°48	10°21	8°D56	7°48	7°50	n.a.	S 27
M28	7 41 17	27°14'14	5♉37	12° 9	27°21	10°35	5°57	0°49	7°38	7°49	10°19	8°56	7°44	7°57	n.a.	M28
T 29	7 45 13	28°14'07	18°12	13°50	28°36	11°20	5°52	0°56	7°38	7°50	10°17	8°58	7°41	8° 4	n.a.	T 29
W30	7 49 10	29°13'58	1♊10	15°31	29°51	12° 5	5°47	1° 4	7°38	7°51	10°16	8°59	7°38	8°11	n.a.	W30
T 31	7 53 6	0♒13'46	14♊35	17♑14	1♒ 5	12♐50	5♍42	1♒11	7♉39	7♈52	10♌14	8°R59	7♐35	8♓17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	17n39	2n37	20s19	1n 6	24s21	0s39	18s 9	0s 1	10n36	1n36	22s21	1s22	14n 9	0s15	1n 9	2s 4	2n55	15n50	22s20	22s12	5s 6		n.a.
W 2	23 50	20 24	1 31	20 40	0 56	24 26	0 41	18 22	0 1	10 36	1 36	22 19	1 22	14 9	0 15	1 10	2 4	2 56	15 51	22 20	22 11	5 3		n.a.
T 3	23 49	22 6	0 18	21 1	0 47	24 31	0 43	18 34	0 2	10 36	1 37	22 18	1 22	14 8	0 15	1 10	2 4	2 56	15 51	22 20	22 11	5 1		n.a.
F 4	23 48	22 33	0s57	21 21	0 37	24 34	0 45	18 47	0 3	10 36	1 37	22 17	1 22	14 8	0 15	1 10	2 4	2 57	15 52	22 20	22 10	4 58		n.a.
S 5	23 47	21 34	2 11	21 42	0 28	24 38	0 47	18 59	0 4	10 37	1 37	22 15	1 22	14 7	0 15	1 10	2 4	2 58	15 52	22 20	22 10	4 56		n.a.
S 6	23 44	19 11	3 18	22 2	0 19	24 40	0 49	19 11	0 5	10 37	1 37	22 14	1 22	14 7	0 15	1 10	2 4	2 59	15 52	22 20	22 9	4 53		n.a.
M 7	23 42	15 32	4 13	22 21	0 10	24 41	0 51	19 23	0 5	10 38	1 38	22 12	1 22	14 7	0 15	1 10	2 4	2 59	15 53	22 19	22 9	4 51		n.a.
T 8	23 39	10 56	4 52	22 40	0 2	24 42	0 53	19 35	0 6	10 38	1 38	22 11	1 22	14 6	0 15	1 10	2 4	3 0	15 53	22 19	22 8	4 48		n.a.
W 9	23 35	5 43	5 11	22 58	0s 7	24 42	0 55	19 46	0 7	10 39	1 38	22 9	1 22	14 6	0 15	1 11	2 4	3 1	15 53	22 18	22 8	4 45		n.a.
T 10	23 31	0 14	5 10	23 15	0 15	24 42	0 57	19 58	0 8	10 40	1 39	22 8	1 22	14 6	0 15	1 11	2 4	3 1	15 54	22 18	22 7	4 43		n.a.
F 11	23 27	5s10	4 50	23 32	0 23	24 40	0 58	20 9	0 9	10 41	1 39	22 6	1 22	14 6	0 15	1 11	2 4	3 2	15 54	22 17	22 7	4 40		n.a.
S 12	23 22	10 14	4 13	23 47	0 31	24 38	1 0	20 20	0 10	10 42	1 39	22 5	1 22	14 5	0 14	1 11	2 3	3 3	15 54	22 17	22 6	4 38		n.a.
S 13	23 16	14 40	3 22	24 2	0 38	24 35	1 2	20 31	0 10	10 43	1 40	22 3	1 22	14 5	0 14	1 12	2 3	3 4	15 55	22 17	22 6	4 35		n.a.
M14	23 10	18 16	2 21	24 16	0 45	24 31	1 3	20 41	0 11	10 44	1 40	22 2	1 22	14 5	0 14	1 12	2 3	3 4	15 55	22 18	22 5	4 33		n.a.
T 15	23 4	20 51	1 13	24 28	0 52	24 26	1 5	20 52	0 12	10 45	1 40	22 0	1 22	14 5	0 14	1 12	2 3	3 5	15 55	22 18	22 5	4 30		n.a.
W16	22 57	22 16	0 3	24 40	0 59	24 21	1 6	21 2	0 13	10 46	1 40	21 59	1 22	14 5	0 14	1 12	2 3	3 6	15 56	22 18	22 4	4 28		n.a.
T 17	22 50	22 30	1n 7	24 50	1 6	24 15	1 8	21 12	0 14	10 47	1 41	21 57	1 22	14 5	0 14	1 13	2 3	3 6	15 56	22 18	22 4	4 25		n.a.
F 18	22 43	21 34	2 12	24 59	1 12	24 8	1 9	21 22	0 15	10 49	1 41	21 56	1 23	14 4	0 14	1 13	2 3	3 7	15 56	22 17	22 3	4 23		n.a.
S 19	22 35	19 35	3 9	25 7	1 18	24 1	1 10	21 31	0 15	10 50	1 41	21 54	1 23	14 4	0 14	1 13	2 3	3 8	15 56	22 17	22 3	4 20		n.a.
S 20	22 26	16 43	3 57	25 14	1 23	23 53	1 12	21 41	0 16	10 51	1 42	21 52	1 23	14 4	0 14	1 14	2 3	3 8	15 57	22 16	22 2	4 18		n.a.
M21	22 17	13 11	4 33	25 19	1 28	23 44	1 13	21 50	0 17	10 53	1 42	21 51	1 23	14 4	0 14	1 14	2 3	3 9	15 57	22 15	22 2	4 15		n.a.
T 22	22 8	9 10	4 57	25 22	1 33	23 34	1 14	21 59	0 18	10 54	1 42	21 49	1 23	14 4	0 14	1 14	2 3	3 10	15 57	22 13	22 1	4 13		n.a.
W23	21 58	4 50	5 8	25 25	1 38	23 23	1 15	22 7	0 19	10 56	1 42	21 48	1 23	14 4	0 14	1 15	2 3	3 11	15 57	22 12	22 1	4 10		n.a.
T 24	21 48	0 21	5 5	25 25	1 42	23 12	1 16	22 16	0 20	10 58	1 43	21 46	1 23	14 4	0 14	1 15	2 3	3 11	15 58	22 11	22 0	4 8		n.a.
F 25	21 38	4n 9	4 49	25 24	1 46	23 0	1 17	22 24	0 21	11 0	1 43	21 45	1 23	14 4	0 14	1 16	2 3	3 12	15 58	22 10	22 0	4 5		n.a.
S 26	21 27	8 31	4 21	25 22	1 50	22 48	1 18	22 32	0 21	11 1	1 43	21 43	1 23	14 4	0 14	1 16	2 2	3 13	15 58	22 10	21 59	4 3		n.a.
S 27	21 15	12 37	3 41	25 18	1 53	22 35	1 19	22 40	0 22	11 3	1 43	21 41	1 23	14 4	0 14	1 17	2 2	3 13	15 58	22 10	21 59	4 0		n.a.
M28	21 4	16 17	2 50	25 12	1 56	22 21	1 20	22 48	0 23	11 5	1 44	21 40	1 23	14 4	0 14	1 17	2 2	3 14	15 58	22 10	21 58	3 58		n.a.
T 29	20 52	19 17	1 50	25 4	1 58	22 6	1 21	22 55	0 24	11 7	1 44	21 38	1 23	14 4	0 14	1 17	2 2	3 14	15 59	22 10	21 58	3 55		n.a.
W30	20 39	21 25	0 42	24 54	2 0	21 51	1 21	23 2	0 25	11 9	1 44	21 37	1 23	14 4	0 14	1 18	2 2	3 15	15 59	22 10	21 57	3 53		n.a.
T 31	20s26	22n26	0s30	24s43	2s 2	21s35	1s22	23s 9	0s26	11n11	1n44	21s35	1s23	14n 4	0s14	1n18	2s 2	3n16	15n59	22s10	21s56	3s50		n.a.

Julian Day Number = 1266321.5, Delta T = 08h21m25s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°16'20, Lahiri = -21°09'20 Julian Calendar 1 Jan. 1246 BCE == Greg. Calendar 21 Dec. 1247 BCE

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FEBRUARY 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 57 3	1♒13'32	28♊27	18♉58	2♒20	13♐36	5°R37	1♒19	7♉39	7♈53	10°R13	8°R57	7♐32	8♓24	n.a.	F 1
S 2	8 0 59	2°13'15	12♋47	20°43	3°34	14°21	5♍32	1°26	7°39	7°54	10♌11	8♐53	7°29	8°31	n.a.	S 2
S 3	8 4 56	3°12'57	27°30	22°29	4°49	15° 6	5°27	1°34	7°40	7°55	10° 9	8°47	7°25	8°38	n.a.	S 3
M 4	8 8 52	4°12'36	12♌29	24°16	6° 4	15°52	5°21	1°41	7°40	7°57	10° 8	8°39	7°22	8°44	n.a.	M 4
T 5	8 12 49	5°12'13	27°36	26° 5	7°18	16°37	5°15	1°49	7°41	7°58	10° 6	8°30	7°19	8°51	n.a.	T 5
W 6	8 16 45	6°11'47	12♍40	27°55	8°33	17°22	5° 9	1°56	7°41	7°59	10° 5	8°22	7°16	8°58	n.a.	W 6
T 7	8 20 42	7°11'20	27°32	29°46	9°47	18° 8	5° 4	2° 4	7°42	8° 0	10° 3	8°14	7°13	9° 4	n.a.	T 7
F 8	8 24 39	8°10'51	12♎ 4	1♒38	11° 2	18°53	4°57	2°11	7°42	8° 2	10° 1	8° 9	7° 9	9°11	n.a.	F 8
S 9	8 28 35	9°10'20	26°14	3°31	12°16	19°38	4°51	2°19	7°43	8° 3	10° 0	8° 7	7° 6	9°18	n.a.	S 9
S 10	8 32 32	10° 9'48	10♏ 0	5°26	13°31	20°24	4°45	2°26	7°44	8° 4	9°58	8°D 6	7° 3	9°25	n.a.	S 10
M11	8 36 28	11° 9'13	23°23	7°22	14°45	21° 9	4°39	2°34	7°45	8° 6	9°57	8° 6	7° 0	9°31	n.a.	M11
T 12	8 40 25	12° 8'36	6♐25	9°19	16° 0	21°54	4°32	2°41	7°45	8° 7	9°55	8°R 7	6°57	9°38	n.a.	T 12
W13	8 44 21	13° 7'58	19°11	11°17	17°14	22°40	4°25	2°48	7°46	8° 9	9°53	8° 6	6°54	9°45	n.a.	W13
T 14	8 48 18	14° 7'18	1♑44	13°16	18°29	23°25	4°19	2°56	7°47	8°10	9°52	8° 4	6°50	9°52	n.a.	T 14
F 15	8 52 14	15° 6'35	14° 5	15°16	19°43	24°11	4°12	3° 3	7°48	8°12	9°50	7°58	6°47	9°58	n.a.	F 15
S 16	8 56 11	16° 5'51	26°18	17°17	20°57	24°56	4° 5	3°11	7°49	8°13	9°48	7°50	6°44	10° 5	n.a.	S 16
S 17	9 0 8	17° 5'04	8♒23	19°18	22°12	25°42	3°58	3°18	7°51	8°15	9°47	7°40	6°41	10°12	n.a.	S 17
M18	9 4 4	18° 4'16	20°23	21°21	23°26	26°27	3°51	3°25	7°52	8°16	9°45	7°27	6°38	10°18	n.a.	M18
T 19	9 8 1	19° 3'25	2♓19	23°23	24°40	27°13	3°44	3°33	7°53	8°18	9°44	7°13	6°35	10°25	n.a.	T 19
W20	9 11 57	20° 2'31	14°12	25°26	25°55	27°58	3°36	3°40	7°54	8°19	9°42	7° 0	6°31	10°32	n.a.	W20
T 21	9 15 54	21° 1'36	26° 3	27°29	27° 9	28°43	3°29	3°47	7°56	8°21	9°40	6°48	6°28	10°39	n.a.	T 21
F 22	9 19 50	22° 0'38	7♈55	29°32	28°23	29°29	3°22	3°55	7°57	8°23	9°39	6°38	6°25	10°45	n.a.	F 22
S 23	9 23 47	22°59'38	19°51	1♓34	29°38	0♑14	3°14	4° 2	7°58	8°24	9°37	6°31	6°22	10°52	n.a.	S 23
S 24	9 27 43	23°58'35	1♉53	3°36	0♓52	1° 0	3° 7	4° 9	8° 0	8°26	9°36	6°27	6°19	10°59	n.a.	S 24
M25	9 31 40	24°57'30	14° 8	5°36	2° 6	1°45	2°59	4°16	8° 1	8°28	9°34	6°25	6°15	11° 5	n.a.	M25
T 26	9 35 36	25°56'23	26°39	7°35	3°20	2°31	2°52	4°24	8° 3	8°29	9°33	6°D25	6°12	11°12	n.a.	T 26
W27	9 39 33	26°55'13	9♊31	9°31	4°35	3°16	2°44	4°31	8° 4	8°31	9°31	6°R25	6° 9	11°19	n.a.	W27
T 28	9 43 30	27♒54'01	22♊49	11♓26	5♓49	4♑ 2	2♍36	4♒38	8♉ 6	8♈33	9♌30	6♐24	6♐ 6	11♓26	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s13	22n 7	1s43	24s30	2s 3	21s19	1s23	23s15	0s27	11n13	1n45	21s33	1s23	14n 4	0s14	1n19	2s 2	3n16	15n59	22s10	21s56	3s48		n.a.
S 2	20 0	20 23	2 51	24 15	2 4	21 2	1 23	23 22	0 28	11 16	1 45	21 32	1 23	14 4	0 14	1 19	2 2	3 17	15 59	22 9	21 55	3 45		n.a.
S 3	19 46	17 15	3 50	23 58	2 4	20 44	1 24	23 28	0 29	11 18	1 45	21 30	1 23	14 5	0 14	1 20	2 2	3 18	15 59	22 8	21 55	3 43		n.a.
M 4	19 32	12 58	4 34	23 39	2 4	20 26	1 24	23 34	0 29	11 20	1 45	21 28	1 23	14 5	0 14	1 20	2 2	3 18	15 59	22 7	21 54	3 40		n.a.
T 5	19 17	7 50	4 59	23 18	2 3	20 7	1 24	23 40	0 30	11 22	1 46	21 27	1 24	14 5	0 14	1 21	2 2	3 19	16 0	22 5	21 54	3 38		n.a.
W 6	19 2	2 15	5 4	22 55	2 2	19 47	1 25	23 45	0 31	11 25	1 46	21 25	1 24	14 5	0 14	1 22	2 2	3 19	16 0	22 4	21 53	3 35		n.a.
T 7	18 47	3s24	4 48	22 30	2 0	19 27	1 25	23 50	0 32	11 27	1 46	21 23	1 24	14 5	0 14	1 22	2 2	3 20	16 0	22 3	21 53	3 33		n.a.
F 8	18 32	8 44	4 13	22 3	1 58	19 7	1 25	23 55	0 33	11 30	1 46	21 22	1 24	14 6	0 14	1 23	2 2	3 20	16 0	22 2	21 52	3 30		n.a.
S 9	18 16	13 27	3 24	21 34	1 55	18 46	1 25	24 0	0 34	11 32	1 46	21 20	1 24	14 6	0 14	1 23	2 2	3 21	16 0	22 2	21 52	3 28		n.a.
S 10	18 0	17 20	2 24	21 2	1 52	18 24	1 25	24 4	0 35	11 35	1 47	21 18	1 24	14 6	0 14	1 24	2 2	3 22	16 0	22 2	21 51	3 25		n.a.
M11	17 43	20 11	1 18	20 29	1 48	18 2	1 25	24 8	0 36	11 37	1 47	21 17	1 24	14 6	0 14	1 25	2 1	3 22	16 0	22 2	21 51	3 23		n.a.
T 12	17 26	21 54	0 9	19 54	1 44	17 40	1 25	24 12	0 37	11 40	1 47	21 15	1 24	14 7	0 14	1 25	2 1	3 23	16 0	22 2	21 50	3 20		n.a.
W13	17 9	22 25	0n59	19 16	1 39	17 16	1 25	24 16	0 38	11 42	1 47	21 13	1 24	14 7	0 14	1 26	2 1	3 23	16 0	22 2	21 50	3 18		n.a.
T 14	16 52	21 48	2 2	18 37	1 33	16 53	1 25	24 19	0 39	11 45	1 47	21 12	1 24	14 7	0 14	1 26	2 1	3 24	16 0	22 1	21 49	3 15		n.a.
F 15	16 34	20 7	2 59	17 55	1 27	16 29	1 24	24 22	0 40	11 48	1 47	21 10	1 24	14 8	0 14	1 27	2 1	3 24	16 0	22 0	21 48	3 13		n.a.
S 16	16 17	17 33	3 46	17 12	1 21	16 5	1 24	24 25	0 40	11 50	1 48	21 8	1 24	14 8	0 14	1 28	2 1	3 25	16 0	21 59	21 48	3 10		n.a.
S 17	15 59	14 14	4 23	16 26	1 13	15 40	1 24	24 28	0 41	11 53	1 48	21 7	1 25	14 9	0 14	1 28	2 1	3 25	16 0	21 57	21 47	3 8		n.a.
M18	15 40	10 23	4 48	15 39	1 5	15 14	1 23	24 30	0 42	11 56	1 48	21 5	1 25	14 9	0 14	1 29	2 1	3 26	16 0	21 55	21 47	3 5		n.a.
T 19	15 22	6 10	5 0	14 51	0 57	14 49	1 23	24 32	0 43	11 59	1 48	21 3	1 25	14 9	0 14	1 30	2 1	3 26	16 0	21 53	21 46	3 3		n.a.
W20	15 3	1 44	4 59	14 0	0 48	14 23	1 22	24 34	0 44	12 2	1 48	21 2	1 25	14 10	0 14	1 30	2 1	3 26	16 0	21 51	21 46	3 0		n.a.
T 21	14 44	2n44	4 44	13 9	0 38	13 56	1 21	24 35	0 45	12 4	1 48	21 0	1 25	14 10	0 14	1 31	2 1	3 27	16 0	21 49	21 45	2 58		n.a.
F 22	14 24	7 8	4 18	12 16	0 28	13 29	1 21	24 37	0 46	12 7	1 48	20 59	1 25	14 11	0 14	1 32	2 1	3 27	16 0	21 47	21 45	2 55		n.a.
S 23	14 5	11 16	3 40	11 22	0 18	13 2	1 20	24 37	0 47	12 10	1 48	20 57	1 25	14 11	0 14	1 33	2 1	3 28	16 0	21 46	21 44	2 53		n.a.
S 24	13 45	15 1	2 52	10 28	0 7	12 35	1 19	24 38	0 48	12 13	1 48	20 55	1 25	14 12	0 14	1 33	2 1	3 28	16 0	21 45	21 43	2 50		n.a.
M25	13 25	18 10	1 55	9 33	0n 4	12 7	1 18	24 39	0 49	12 16	1 49	20 54	1 25	14 12	0 14	1 34	2 1	3 29	16 0	21 45	21 43	2 48		n.a.
T 26	13 5	20 34	0 52	8 38	0 16	11 39	1 17	24 39	0 50	12 19	1 49	20 52	1 25	14 13	0 14	1 35	2 1	3 29	16 0	21 45	21 42	2 45		n.a.
W27	12 45	21 59	0s16	7 42	0 28	11 10	1 16	24 39	0 51	12 21	1 49	20 50	1 26	14 13	0 14	1 35	2 1	3 29	16 0	21 45	21 42	2 43		n.a.
T 28	12s24	22n13	1s26	6s47	0n39	10s42	1s15	24s38	0s52	12n24	1n49	20s49	1s26	14n14	0s13	1n36	2s 1	3n30	16n 0	21s44	21s41	2s40		n.a.

Julian Day Number = 1266352.5, Delta T = 08h21m23s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°16'16, Lahiri = -21°09'16 Julian Calendar 1 Feb. 1246 BCE == Greg. Calendar 21 Jan. 1246 BCE

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MARCH 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 47 26	28♒52'46	6♋36	13♓18	7♓ 3	4♑47	2°R29	4♒45	8♉ 8	8♈35	9°R28	6°R22	6♐ 3	11♓32	n.a.	F 1
S 2	9 51 23	29°51'29	20°52	15° 6	8°17	5°32	2♍21	4°52	8°10	8°37	9♌27	6♐16	6° 0	11°39	n.a.	S 2
S 3	9 55 19	0♓50'10	5♌37	16°52	9°31	6°18	2°13	4°59	8°11	8°38	9°25	6° 9	5°56	11°46	n.a.	S 3
M 4	9 59 16	1°48'48	20°43	18°34	10°45	7° 3	2° 6	5° 6	8°13	8°40	9°24	5°59	5°53	11°53	n.a.	M 4
T 5	10 3 12	2°47'24	6♍ 1	20°11	11°59	7°49	1°58	5°13	8°15	8°42	9°22	5°48	5°50	11°59	n.a.	T 5
W 6	10 7 9	3°45'58	21°20	21°45	13°13	8°34	1°50	5°20	8°17	8°44	9°21	5°37	5°47	12° 6	n.a.	W 6
T 7	10 11 5	4°44'31	6♎29	23°14	14°27	9°19	1°43	5°27	8°19	8°46	9°19	5°28	5°44	12°13	n.a.	T 7
F 8	10 15 2	5°43'01	21°18	24°38	15°41	10° 5	1°35	5°34	8°21	8°48	9°18	5°21	5°41	12°19	n.a.	F 8
S 9	10 18 58	6°41'29	5♏42	25°58	16°55	10°50	1°27	5°41	8°23	8°50	9°16	5°16	5°37	12°26	n.a.	S 9
S 10	10 22 55	7°39'56	19°37	27°12	18° 9	11°36	1°20	5°47	8°25	8°52	9°15	5°14	5°34	12°33	n.a.	S 10
M11	10 26 52	8°38'21	3♐ 4	28°22	19°23	12°21	1°12	5°54	8°27	8°54	9°14	5°14	5°31	12°40	n.a.	M11
T 12	10 30 48	9°36'44	16° 6	29°26	20°37	13° 6	1° 4	6° 1	8°29	8°56	9°12	5°14	5°28	12°46	n.a.	T 12
W13	10 34 45	10°35'06	28°48	0♈24	21°51	13°52	0°57	6° 7	8°32	8°58	9°11	5°13	5°25	12°53	n.a.	W13
T 14	10 38 41	11°33'26	11♑13	1°17	23° 5	14°37	0°49	6°14	8°34	9° 0	9°10	5°10	5°21	13° 0	n.a.	T 14
F 15	10 42 38	12°31'44	23°25	2° 5	24°19	15°22	0°42	6°21	8°36	9° 2	9° 8	5° 5	5°18	13° 7	n.a.	F 15
S 16	10 46 34	13°30'01	5♒29	2°47	25°33	16° 8	0°35	6°27	8°38	9° 4	9° 7	4°56	5°15	13°13	n.a.	S 16
S 17	10 50 31	14°28'15	17°26	3°23	26°46	16°53	0°27	6°34	8°41	9° 6	9° 6	4°45	5°12	13°20	n.a.	S 17
M18	10 54 27	15°26'28	29°20	3°53	28° 0	17°38	0°20	6°40	8°43	9° 8	9° 5	4°32	5° 9	13°27	n.a.	M18
T 19	10 58 24	16°24'39	11♓13	4°18	29°14	18°24	0°13	6°47	8°46	9°10	9° 3	4°19	5° 6	13°33	n.a.	T 19
W20	11 2 20	17°22'48	23° 4	4°37	0♈28	19° 9	0° 6	6°53	8°48	9°12	9° 2	4° 5	5° 2	13°40	n.a.	W20
T 21	11 6 17	18°20'55	4♈57	4°50	1°41	19°54	29♌59	6°59	8°51	9°15	9° 1	3°53	4°59	13°47	n.a.	T 21
F 22	11 10 14	19°19'01	16°53	4°58	2°55	20°39	29°52	7° 5	8°53	9°17	9° 0	3°42	4°56	13°54	n.a.	F 22
S 23	11 14 10	20°17'04	28°53	5°R 0	4° 9	21°24	29°45	7°12	8°56	9°19	8°59	3°35	4°53	14° 0	n.a.	S 23
S 24	11 18 7	21°15'06	11♉ 0	4°57	5°23	22°10	29°38	7°18	8°59	9°21	8°58	3°30	4°50	14° 7	n.a.	S 24
M25	11 22 3	22°13'05	23°18	4°49	6°36	22°55	29°31	7°24	9° 1	9°23	8°56	3°28	4°46	14°14	n.a.	M25
T 26	11 26 0	23°11'03	5♊50	4°36	7°50	23°40	29°25	7°30	9° 4	9°25	8°55	3°D28	4°43	14°20	n.a.	T 26
W27	11 29 56	24° 8'58	18°40	4°18	9° 3	24°25	29°18	7°36	9° 7	9°27	8°54	3°R28	4°40	14°27	n.a.	W27
T 28	11 33 53	25° 6'52	1♋53	3°56	10°17	25°10	29°12	7°42	9° 9	9°30	8°53	3°28	4°37	14°34	n.a.	T 28
F 29	11 37 49	26° 4'44	15°32	3°31	11°31	25°55	29° 6	7°48	9°12	9°32	8°52	3°26	4°34	14°41	n.a.	F 29
S 30	11 41 46	27° 2'33	29°39	3° 2	12°44	26°40	29° 0	7°53	9°15	9°34	8°51	3°23	4°31	14°47	n.a.	S 30
S 31	11 45 43	28♓ 0'21	14♌13	2♈30	13♈58	27♑25	28♌54	7♒59	9♉18	9♈36	8♌50	3♐17	4♐27	14♓54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12s 4	21n 8	2s32	5s53	0n51	10s13	1s14	24s38	0s53	12n27	1n49	20s47	1s26	14n14	0s13	1n37	2s 1	3n30	15n59	21s44	21s41	2s38		n.a.
S 2	11 43	18 42	3 32	5 0	1 3	9 43	1 13	24 37	0 54	12 30	1 49	20 45	1 26	14 15	0 13	1 38	2 0	3 30	15 59	21 43	21 40	2 35		n.a.
S 3	11 22	15 0	4 19	4 7	1 15	9 14	1 11	24 36	0 55	12 33	1 49	20 44	1 26	14 16	0 13	1 39	2 0	3 31	15 59	21 42	21 40	2 33		n.a.
M 4	11 0	10 15	4 50	3 16	1 27	8 44	1 10	24 34	0 55	12 36	1 49	20 42	1 26	14 16	0 13	1 39	2 0	3 31	15 59	21 40	21 39	2 30		n.a.
T 5	10 39	4 49	5 0	2 27	1 38	8 14	1 9	24 33	0 56	12 39	1 49	20 41	1 26	14 17	0 13	1 40	2 0	3 31	15 59	21 38	21 38	2 28		n.a.
W 6	10 18	0s56	4 49	1 39	1 49	7 44	1 7	24 31	0 57	12 41	1 49	20 39	1 26	14 18	0 13	1 41	2 0	3 32	15 59	21 36	21 38	2 25		n.a.
T 7	9 56	6 33	4 18	0 54	2 0	7 14	1 6	24 29	0 58	12 44	1 49	20 37	1 27	14 18	0 13	1 42	2 0	3 32	15 59	21 34	21 37	2 23		n.a.
F 8	9 34	11 40	3 30	0 11	2 10	6 43	1 4	24 26	0 59	12 47	1 49	20 36	1 27	14 19	0 13	1 43	2 0	3 32	15 58	21 33	21 37	2 20		n.a.
S 9	9 12	15 59	2 29	0n30	2 20	6 13	1 3	24 23	1 0	12 50	1 49	20 34	1 27	14 20	0 13	1 43	2 0	3 32	15 58	21 32	21 36	2 18		n.a.
S 10	8 50	19 14	1 22	1 8	2 29	5 42	1 1	24 20	1 1	12 52	1 49	20 33	1 27	14 20	0 13	1 44	2 0	3 33	15 58	21 32	21 36	2 15		n.a.
M11	8 28	21 19	0 11	1 44	2 37	5 11	0 59	24 17	1 2	12 55	1 49	20 31	1 27	14 21	0 13	1 45	2 0	3 33	15 58	21 32	21 35	2 13		n.a.
T 12	8 6	22 9	0n57	2 17	2 45	4 40	0 58	24 14	1 3	12 58	1 49	20 29	1 27	14 22	0 13	1 46	2 0	3 33	15 58	21 32	21 34	2 10		n.a.
W13	7 43	21 49	2 1	2 46	2 51	4 8	0 56	24 10	1 4	13 1	1 49	20 28	1 27	14 22	0 13	1 47	2 0	3 33	15 57	21 32	21 34	2 8		n.a.
T 14	7 21	20 24	2 58	3 13	2 57	3 37	0 54	24 6	1 5	13 3	1 49	20 26	1 28	14 23	0 13	1 48	2 0	3 33	15 57	21 31	21 33	2 5		n.a.
F 15	6 58	18 4	3 45	3 37	3 2	3 6	0 52	24 2	1 6	13 6	1 49	20 25	1 28	14 24	0 13	1 48	2 0	3 34	15 57	21 30	21 33	2 3		n.a.
S 16	6 36	14 59	4 22	3 57	3 6	2 34	0 50	23 57	1 7	13 9	1 49	20 23	1 28	14 25	0 13	1 49	2 0	3 34	15 57	21 29	21 32	2 0		n.a.
S 17	6 13	11 19	4 47	4 14	3 8	2 2	0 48	23 52	1 8	13 11	1 49	20 22	1 28	14 26	0 13	1 50	2 0	3 34	15 57	21 27	21 32	1 58		n.a.
M18	5 50	7 14	4 59	4 28	3 10	1 31	0 46	23 47	1 9	13 14	1 48	20 20	1 28	14 26	0 13	1 51	2 0	3 34	15 56	21 24	21 31	1 55		n.a.
T 19	5 27	2 54	4 58	4 38	3 10	0 59	0 44	23 42	1 9	13 16	1 48	20 19	1 28	14 27	0 13	1 52	2 0	3 34	15 56	21 22	21 30	1 53		n.a.
W20	5 4	1n32	4 44	4 45	3 10	0 27	0 42	23 37	1 10	13 19	1 48	20 17	1 28	14 28	0 13	1 53	2 0	3 34	15 56	21 19	21 30	1 50		n.a.
T 21	4 41	5 56	4 18	4 49	3 8	0n 4	0 40	23 31	1 11	13 21	1 48	20 16	1 29	14 29	0 13	1 54	2 0	3 34	15 55	21 17	21 29	1 48		n.a.
F 22	4 18	10 7	3 40	4 49	3 5	0 36	0 38	23 25	1 12	13 23	1 48	20 14	1 29	14 30	0 13	1 54	2 0	3 34	15 55	21 15	21 29	1 45		n.a.
S 23	3 55	13 56	2 52	4 46	3 0	1 8	0 36	23 19	1 13	13 26	1 48	20 13	1 29	14 31	0 13	1 55	2 0	3 34	15 55	21 13	21 28	1 43		n.a.
S 24	3 31	17 13	1 56	4 40	2 54	1 39	0 34	23 12	1 14	13 28	1 48	20 11	1 29	14 31	0 13	1 56	2 0	3 34	15 55	21 12	21 27	1 40		n.a.
M25	3 8	19 46	0 54	4 30	2 47	2 11	0 31	23 5	1 15	13 30	1 48	20 10	1 29	14 32	0 13	1 57	2 0	3 35	15 54	21 12	21 27	1 38		n.a.
T 26	2 45	21 26	0s13	4 17	2 39	2 43	0 29	22 59	1 16	13 33	1 48	20 9	1 29	14 33	0 13	1 58	2 0	3 35	15 54	21 12	21 26	1 36		n.a.
W27	2 22	22 1	1 20	4 1	2 29	3 14	0 27	22 51	1 17	13 35	1 47	20 7	1 30	14 34	0 13	1 59	2 0	3 35	15 54	21 12	21 26	1 33		n.a.
T 28	1 58	21 25	2 25	3 42	2 18	3 46	0 24	22 44	1 18	13 37	1 47	20 6	1 30	14 35	0 13	2 0	2 0	3 35	15 53	21 12	21 25	1 31		n.a.
F 29	1 35	19 32	3 24	3 21	2 7	4 17	0 22	22 36	1 19	13 39	1 47	20 4	1 30	14 36	0 13	2 1	2 0	3 35	15 53	21 12	21 25	1 28		n.a.
S 30	1 12	16 27	4 13	2 57	1 53	4 49	0 20	22 29	1 20	13 41	1 47	20 3	1 30	14 37	0 13	2 1	2 0	3 35	15 53	21 11	21 24	1 26		n.a.
S 31	0s48	12n16	4s47	2n32	1n39	5n20	0s17	22s21	1s20	13n43	1n47	20s 2	1s30	14n38	0s13	2n 2	2s 0	3n34	15n52	21s10	21s23	1s23		n.a.

Julian Day Number = 1266380.5, Delta T = 08h21m22s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°16'12, Lahiri = -21°09'12 Julian Calendar 1 March 1246 BCE == Greg. Calendar 18 Feb. 1246 BCE

The year -1245 astronomical counting style corresponds to year 1246 B.C.E historical counting style.

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APRIL 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 49 39	28♓58'07	29♌ 9	1°R56	15♈11	28♉10	28°R48	8♒ 5	9♉21	9♈38	8°R50	3°R 9	4♐24	15♓ 1	n.a.	M 1
T 2	11 53 36	29°55'51	14♍22	1♈21	16°24	28°55	28♌42	8°10	9°24	9°41	8♌49	3♐ 0	4°21	15° 8	n.a.	T 2
W 3	11 57 32	0♈53'33	29°39	0°45	17°38	29°39	28°37	8°16	9°27	9°43	8°48	2°51	4°18	15°14	n.a.	W 3
T 4	12 1 29	1°51'14	14♎51	0° 8	18°51	0♒24	28°31	8°21	9°30	9°45	8°47	2°43	4°15	15°21	n.a.	T 4
F 5	12 5 25	2°48'54	29°46	29♓32	20° 5	1° 9	28°26	8°27	9°33	9°47	8°46	2°37	4°12	15°28	n.a.	F 5
S 6	12 9 22	3°46'32	14♏18	28°57	21°18	1°54	28°21	8°32	9°36	9°50	8°45	2°33	4° 8	15°34	n.a.	S 6
S 7	12 13 18	4°44'09	28°22	28°23	22°31	2°39	28°16	8°38	9°39	9°52	8°45	2°D32	4° 5	15°41	n.a.	S 7
M 8	12 17 15	5°41'45	11♐57	27°52	23°45	3°23	28°11	8°43	9°42	9°54	8°44	2°32	4° 2	15°48	n.a.	M 8
T 9	12 21 12	6°39'20	25° 5	27°23	24°58	4° 8	28° 6	8°48	9°45	9°56	8°43	2°33	3°59	15°55	n.a.	T 9
W10	12 25 8	7°36'53	7♉50	26°58	26°11	4°52	28° 1	8°53	9°48	9°59	8°42	2°R33	3°56	16° 1	n.a.	W10
T 11	12 29 5	8°34'26	20°15	26°35	27°24	5°37	27°57	8°58	9°51	10° 1	8°42	2°33	3°52	16° 8	n.a.	T 11
F 12	12 33 1	9°31'57	2♒26	26°17	28°38	6°22	27°53	9° 3	9°54	10° 3	8°41	2°30	3°49	16°15	n.a.	F 12
S 13	12 36 58	10°29'27	14°27	26° 3	29°51	7° 6	27°49	9° 8	9°58	10° 5	8°41	2°25	3°46	16°21	n.a.	S 13
S 14	12 40 54	11°26'57	26°21	25°53	1♉ 4	7°50	27°45	9°13	10° 1	10° 8	8°40	2°18	3°43	16°28	n.a.	S 14
M15	12 44 51	12°24'25	8♓13	25°47	2°17	8°35	27°41	9°17	10° 4	10°10	8°40	2°10	3°40	16°35	n.a.	M15
T 16	12 48 47	13°21'52	20° 4	25°D45	3°30	9°19	27°37	9°22	10° 7	10°12	8°39	2° 1	3°37	16°42	n.a.	T 16
W17	12 52 44	14°19'18	1♈57	25°49	4°43	10° 3	27°34	9°27	10°11	10°14	8°39	1°52	3°33	16°48	n.a.	W17
T 18	12 56 40	15°16'43	13°55	25°56	5°56	10°48	27°31	9°31	10°14	10°17	8°38	1°44	3°30	16°55	n.a.	T 18
F 19	13 0 37	16°14'07	25°57	26° 9	7°10	11°32	27°27	9°35	10°17	10°19	8°38	1°37	3°27	17° 2	n.a.	F 19
S 20	13 4 34	17°11'29	8♉ 7	26°25	8°23	12°16	27°24	9°40	10°21	10°21	8°37	1°32	3°24	17° 8	n.a.	S 20
S 21	13 8 30	18° 8'51	20°25	26°46	9°36	13° 0	27°22	9°44	10°24	10°23	8°37	1°30	3°21	17°15	n.a.	S 21
M22	13 12 27	19° 6'12	2♊53	27°12	10°49	13°44	27°19	9°48	10°27	10°25	8°37	1°D29	3°17	17°22	n.a.	M22
T 23	13 16 23	20° 3'31	15°35	27°41	12° 2	14°28	27°17	9°52	10°31	10°28	8°36	1°30	3°14	17°29	n.a.	T 23
W24	13 20 20	21° 0'49	28°32	28°15	13°14	15°12	27°14	9°56	10°34	10°30	8°36	1°31	3°11	17°35	n.a.	W24
T 25	13 24 16	21°58'06	11♋48	28°53	14°27	15°56	27°12	10° 0	10°37	10°32	8°36	1°33	3° 8	17°42	n.a.	T 25
F 26	13 28 13	22°55'22	25°24	29°35	15°40	16°40	27°11	10° 4	10°41	10°34	8°36	1°R33	3° 5	17°49	n.a.	F 26
S 27	13 32 9	23°52'36	9♌23	0♈21	16°53	17°23	27° 9	10° 8	10°44	10°37	8°36	1°32	3° 2	17°56	n.a.	S 27
S 28	13 36 6	24°49'50	23°43	1°10	18° 6	18° 7	27° 7	10°12	10°48	10°39	8°36	1°29	2°58	18° 2	n.a.	S 28
M29	13 40 3	25°47'02	8♍22	2° 3	19°19	18°50	27° 6	10°15	10°51	10°41	8°35	1°25	2°55	18° 9	n.a.	M29
T 30	13 43 59	26♈44'13	23♍16	3♈ 0	20♉31	19♒34	27♌ 5	10♒19	10♉55	10♈43	8♌35	1♐21	2♐52	18♓16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s25	7n14	5s 3	2n 4	1n25	5n51	0s15	22s12	1s21	13n45	1n47	20s 0	1s30	14n39	0s13	2n 3	2s 0	3n34	15n52	21s 8	21s23	1s21		n.a.
T 2	0 2	1 41	4 57	1 36	1 9	6 22	0 12	22 4	1 22	13 47	1 46	19 59	1 31	14 40	0 13	2 4	2 0	3 34	15 52	21 7	21 22	1 18		n.a.
W 3	0n22	4s 0	4 31	1 6	0 53	6 53	0 10	21 55	1 23	13 49	1 46	19 58	1 31	14 41	0 13	2 5	2 0	3 34	15 51	21 5	21 22	1 16		n.a.
T 4	0 45	9 24	3 46	0 36	0 36	7 24	0 7	21 46	1 24	13 50	1 46	19 57	1 31	14 42	0 13	2 6	2 0	3 34	15 51	21 3	21 21	1 13		n.a.
F 5	1 8	14 9	2 46	0 6	0 19	7 54	0 5	21 37	1 25	13 52	1 46	19 55	1 31	14 43	0 13	2 7	2 0	3 34	15 51	21 2	21 20	1 11		n.a.
S 6	1 32	17 55	1 36	0s23	0 2	8 24	0 2	21 28	1 26	13 54	1 46	19 54	1 31	14 44	0 13	2 8	2 0	3 34	15 50	21 1	21 20	1 8		n.a.
S 7	1 55	20 29	0 22	0 52	0s14	8 55	0n 0	21 18	1 27	13 55	1 46	19 53	1 32	14 45	0 13	2 9	2 0	3 34	15 50	21 1	21 19	1 6		n.a.
M 8	2 18	21 46	0n50	1 20	0 31	9 25	0 3	21 9	1 28	13 57	1 45	19 52	1 32	14 46	0 13	2 10	2 0	3 34	15 50	21 1	21 19	1 3		n.a.
T 9	2 41	21 47	1 58	1 47	0 47	9 54	0 5	20 59	1 28	13 58	1 45	19 50	1 32	14 47	0 13	2 10	2 0	3 34	15 49	21 1	21 18	1 1		n.a.
W10	3 4	20 39	2 57	2 12	1 3	10 24	0 8	20 49	1 29	14 0	1 45	19 49	1 32	14 48	0 13	2 11	1 59	3 33	15 49	21 1	21 17	0 59		n.a.
T 11	3 27	18 32	3 47	2 34	1 18	10 53	0 11	20 38	1 30	14 1	1 45	19 48	1 32	14 49	0 13	2 12	1 59	3 33	15 49	21 1	21 17	0 56		n.a.
F 12	3 50	15 38	4 26	2 55	1 33	11 22	0 13	20 28	1 31	14 2	1 44	19 47	1 33	14 50	0 13	2 13	1 59	3 33	15 48	21 1	21 16	0 54		n.a.
S 13	4 13	12 8	4 52	3 13	1 47	11 51	0 16	20 17	1 32	14 4	1 44	19 46	1 33	14 51	0 13	2 14	1 59	3 33	15 48	21 0	21 16	0 51		n.a.
S 14	4 36	8 10	5 5	3 29	2 0	12 19	0 18	20 6	1 33	14 5	1 44	19 45	1 33	14 52	0 13	2 15	1 59	3 33	15 47	20 58	21 15	0 49		n.a.
M15	4 59	3 56	5 5	3 43	2 12	12 48	0 21	19 55	1 34	14 6	1 44	19 44	1 33	14 53	0 13	2 16	1 59	3 32	15 47	20 57	21 14	0 46		n.a.
T 16	5 22	0n27	4 51	3 53	2 23	13 16	0 23	19 44	1 34	14 7	1 44	19 42	1 33	14 54	0 13	2 17	1 59	3 32	15 47	20 55	21 14	0 44		n.a.
W17	5 44	4 50	4 26	4 1	2 33	13 43	0 26	19 33	1 35	14 8	1 43	19 41	1 34	14 55	0 13	2 18	1 59	3 32	15 46	20 53	21 13	0 41		n.a.
T 18	6 7	9 4	3 48	4 7	2 42	14 10	0 29	19 21	1 36	14 9	1 43	19 40	1 34	14 56	0 13	2 18	1 59	3 32	15 46	20 51	21 12	0 39		n.a.
F 19	6 29	12 58	3 0	4 9	2 50	14 37	0 31	19 10	1 37	14 10	1 43	19 39	1 34	14 57	0 13	2 19	1 59	3 31	15 45	20 50	21 12	0 37		n.a.
S 20	6 52	16 23	2 3	4 9	2 57	15 4	0 34	18 58	1 38	14 11	1 43	19 38	1 34	14 58	0 13	2 20	2 0	3 31	15 45	20 49	21 11	0 34		n.a.
S 21	7 14	19 6	1 0	4 6	3 3	15 30	0 36	18 46	1 38	14 11	1 42	19 37	1 34	14 59	0 13	2 21	2 0	3 31	15 44	20 48	21 11	0 32		n.a.
M22	7 36	20 58	0s 8	4 1	3 9	15 56	0 39	18 34	1 39	14 12	1 42	19 37	1 35	15 0	0 13	2 22	2 0	3 30	15 44	20 48	21 10	0 29		n.a.
T 23	7 58	21 47	1 16	3 52	3 13	16 21	0 41	18 22	1 40	14 13	1 42	19 36	1 35	15 1	0 13	2 23	2 0	3 30	15 44	20 48	21 9	0 27		n.a.
W24	8 20	21 28	2 22	3 42	3 16	16 46	0 44	18 9	1 41	14 13	1 42	19 35	1 35	15 3	0 13	2 24	2 0	3 30	15 43	20 49	21 9	0 24		n.a.
T 25	8 42	19 58	3 21	3 29	3 19	17 11	0 46	17 57	1 42	14 14	1 41	19 34	1 35	15 4	0 13	2 25	2 0	3 29	15 43	20 49	21 8	0 22		n.a.
F 26	9 3	17 18	4 12	3 13	3 20	17 35	0 49	17 44	1 42	14 14	1 41	19 33	1 36	15 5	0 13	2 26	2 0	3 29	15 42	20 49	21 8	0 19		n.a.
S 27	9 25	13 35	4 48	2 56	3 21	17 58	0 51	17 31	1 43	14 14	1 41	19 32	1 36	15 6	0 13	2 26	2 0	3 29	15 42	20 49	21 7	0 17		n.a.
S 28	9 46	9 0	5 8	2 35	3 21	18 22	0 53	17 18	1 44	14 15	1 40	19 31	1 36	15 7	0 13	2 27	2 0	3 28	15 41	20 48	21 6	0 15		n.a.
M29	10 8	3 48	5 9	2 13	3 20	18 44	0 56	17 5	1 45	14 15	1 40	19 31	1 36	15 8	0 12	2 28	2 0	3 28	15 41	20 47	21 6	0 12		n.a.
T 30	10n29	1s41	4s49	1s49	3s18	19n 7	0n58	16s52	1s46	14n15	1n40	19s30	1s36	15n 9	0s12	2n29	2s 0	3n28	15n41	20s47	21s 5	0s10		n.a.

Julian Day Number = 1266411.5, Delta T = 08h21m20s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°16'08, Lahiri = -21°09'08 Julian Calendar 1 Apr. 1246 BCE == Greg. Calendar 21 March 1246 BCE

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MAY 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 47 56	27♈41'23	8♎16	4♈ 0	21♉44	20♒17	27°R 4	10♒22	10♉58	10♈45	8°D35	1°R16	2♐49	18♓22	n.a.	W 1
T 2	13 51 52	28°38'33	23°13	5° 3	22°57	21° 1	27♌ 3	10°25	11° 2	10°47	8♌35	1♐12	2°46	18°29	n.a.	T 2
F 3	13 55 49	29°35'41	8♏ 0	6°10	24°10	21°44	27° 2	10°29	11° 5	10°50	8°35	1° 9	2°43	18°36	n.a.	F 3
S 4	13 59 45	0♉32'50	22°28	7°21	25°22	22°27	27° 2	10°32	11° 9	10°52	8°36	1° 7	2°39	18°43	n.a.	S 4
S 5	14 3 42	1°29'57	6♐33	8°34	26°35	23°10	27° 2	10°35	11°12	10°54	8°36	1°D 7	2°36	18°49	n.a.	S 5
M 6	14 7 39	2°27'05	20°12	9°51	27°47	23°54	27°D 2	10°38	11°16	10°56	8°36	1° 8	2°33	18°56	n.a.	M 6
T 7	14 11 35	3°24'12	3♑25	11°11	29° 0	24°37	27° 2	10°41	11°19	10°58	8°36	1° 9	2°30	19° 3	n.a.	T 7
W 8	14 15 32	4°21'19	16°14	12°34	0♊12	25°20	27° 2	10°44	11°23	11° 0	8°36	1°11	2°27	19° 9	n.a.	W 8
T 9	14 19 28	5°18'25	28°44	14° 0	1°25	26° 2	27° 2	10°46	11°26	11° 2	8°36	1°12	2°23	19°16	n.a.	T 9
F 10	14 23 25	6°15'32	10♒57	15°29	2°37	26°45	27° 3	10°49	11°30	11° 4	8°37	1°R12	2°20	19°23	n.a.	F 10
S 11	14 27 21	7°12'38	22°59	17° 1	3°50	27°28	27° 4	10°51	11°34	11° 7	8°37	1°11	2°17	19°30	n.a.	S 11
S 12	14 31 18	8° 9'44	4♓53	18°37	5° 2	28°11	27° 5	10°54	11°37	11° 9	8°37	1° 9	2°14	19°36	n.a.	S 12
M13	14 35 14	9° 6'50	16°45	20°15	6°15	28°53	27° 6	10°56	11°41	11°11	8°38	1° 6	2°11	19°43	n.a.	M13
T 14	14 39 11	10° 3'56	28°38	21°56	7°27	29°36	27° 7	10°58	11°44	11°13	8°38	1° 3	2° 8	19°50	n.a.	T 14
W15	14 43 8	11° 1'01	10♈34	23°40	8°39	0♓18	27° 9	11° 0	11°48	11°15	8°38	1° 0	2° 4	19°56	n.a.	W15
T 16	14 47 4	11°58'07	22°38	25°27	9°52	1° 0	27°11	11° 2	11°51	11°17	8°39	0°57	2° 1	20° 3	n.a.	T 16
F 17	14 51 1	12°55'13	4♉50	27°16	11° 4	1°43	27°13	11° 4	11°55	11°19	8°39	0°55	1°58	20°10	n.a.	F 17
S 18	14 54 57	13°52'18	17°13	29° 9	12°16	2°25	27°15	11° 6	11°59	11°21	8°40	0°53	1°55	20°17	n.a.	S 18
S 19	14 58 54	14°49'23	29°47	1♉ 3	13°28	3° 7	27°17	11° 8	12° 2	11°23	8°40	0°D53	1°52	20°23	n.a.	S 19
M20	15 2 50	15°46'29	12♊33	3° 1	14°41	3°49	27°19	11°10	12° 6	11°24	8°41	0°53	1°49	20°30	n.a.	M20
T 21	15 6 47	16°43'34	25°33	5° 0	15°53	4°30	27°22	11°11	12° 9	11°26	8°42	0°54	1°45	20°37	n.a.	T 21
W22	15 10 43	17°40'39	8♋46	7° 2	17° 5	5°12	27°25	11°13	12°13	11°28	8°42	0°55	1°42	20°43	n.a.	W22
T 23	15 14 40	18°37'43	22°15	9° 6	18°17	5°54	27°28	11°14	12°16	11°30	8°43	0°56	1°39	20°50	n.a.	T 23
F 24	15 18 37	19°34'48	5♌58	11°11	19°29	6°35	27°31	11°15	12°20	11°32	8°44	0°57	1°36	20°57	n.a.	F 24
S 25	15 22 33	20°31'52	19°55	13°18	20°41	7°17	27°34	11°16	12°24	11°34	8°44	0°R57	1°33	21° 4	n.a.	S 25
S 26	15 26 30	21°28'55	4♍ 7	15°26	21°53	7°58	27°37	11°17	12°27	11°36	8°45	0°57	1°29	21°10	n.a.	S 26
M27	15 30 26	22°25'59	18°30	17°35	23° 5	8°39	27°41	11°18	12°31	11°38	8°46	0°56	1°26	21°17	n.a.	M27
T 28	15 34 23	23°23'03	3♎ 1	19°44	24°17	9°20	27°45	11°19	12°34	11°39	8°47	0°55	1°23	21°24	n.a.	T 28
W29	15 38 19	24°20'06	17°36	21°54	25°29	10° 1	27°49	11°20	12°38	11°41	8°48	0°55	1°20	21°30	n.a.	W29
T 30	15 42 16	25°17'10	2♏ 9	24° 4	26°41	10°42	27°53	11°20	12°41	11°43	8°48	0°54	1°17	21°37	n.a.	T 30
F 31	15 46 13	26♉14'13	16♏34	26♉13	27♊52	11♓23	27♌57	11♒21	12♉45	11♈45	8♌49	0♐54	1♐14	21♓44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n50	7s 8	4s 9	1s22	3s16	19n28	1n 0	16s39	1s46	14n15	1n40	19s29	1s37	15n10	0s12	2n30	2s 0	3n27	15n40	20s46	21s 4	0s 7		n.a.
T 2	11 10	12 8	3 12	0 54	3 12	19 50	1 3	16 25	1 47	14 15	1 39	19 28	1 37	15 11	0 12	2 31	2 0	3 27	15 40	20 45	21 4	0 5		n.a.
F 3	11 31	16 21	2 3	0 23	3 8	20 10	1 5	16 12	1 48	14 15	1 39	19 28	1 37	15 13	0 12	2 31	2 0	3 26	15 39	20 44	21 3	0 2		n.a.
S 4	11 51	19 27	0 47	0n 9	3 4	20 31	1 7	15 58	1 48	14 15	1 39	19 27	1 37	15 14	0 12	2 32	2 0	3 26	15 39	20 44	21 2	0n 0		n.a.
S 5	12 12	21 17	0n30	0 44	2 59	20 50	1 9	15 44	1 49	14 15	1 39	19 26	1 38	15 15	0 12	2 33	2 0	3 25	15 38	20 44	21 2	0 2		n.a.
M 6	12 32	21 46	1 43	1 20	2 53	21 9	1 11	15 30	1 50	14 15	1 38	19 26	1 38	15 16	0 12	2 34	2 0	3 25	15 38	20 44	21 1	0 5		n.a.
T 7	12 51	21 0	2 48	1 57	2 46	21 28	1 14	15 16	1 51	14 14	1 38	19 25	1 38	15 17	0 12	2 35	2 0	3 24	15 38	20 44	21 1	0 7		n.a.
W 8	13 11	19 9	3 43	2 37	2 39	21 46	1 16	15 2	1 51	14 14	1 38	19 25	1 38	15 18	0 12	2 36	2 0	3 24	15 37	20 44	21 0	0 10		n.a.
T 9	13 31	16 26	4 25	3 18	2 31	22 3	1 18	14 48	1 52	14 14	1 37	19 24	1 39	15 19	0 12	2 36	2 0	3 23	15 37	20 45	20 59	0 12		n.a.
F 10	13 50	13 3	4 55	4 0	2 23	22 20	1 20	14 34	1 53	14 13	1 37	19 24	1 39	15 20	0 12	2 37	2 0	3 23	15 36	20 45	20 59	0 15		n.a.
S 11	14 9	9 12	5 11	4 44	2 15	22 36	1 21	14 19	1 53	14 12	1 37	19 23	1 39	15 22	0 12	2 38	2 0	3 22	15 36	20 44	20 58	0 17		n.a.
S 12	14 28	5 1	5 13	5 29	2 5	22 52	1 23	14 5	1 54	14 12	1 37	19 23	1 39	15 23	0 12	2 39	2 0	3 22	15 35	20 44	20 57	0 19		n.a.
M13	14 46	0 41	5 3	6 15	1 56	23 7	1 25	13 51	1 55	14 11	1 36	19 22	1 40	15 24	0 12	2 40	2 0	3 21	15 35	20 44	20 57	0 22		n.a.
T 14	15 5	3n42	4 39	7 3	1 46	23 21	1 27	13 36	1 55	14 10	1 36	19 22	1 40	15 25	0 12	2 40	2 0	3 21	15 34	20 43	20 56	0 24		n.a.
W15	15 23	7 58	4 3	7 52	1 36	23 34	1 29	13 21	1 56	14 10	1 36	19 22	1 40	15 26	0 12	2 41	2 0	3 20	15 34	20 42	20 55	0 27		n.a.
T 16	15 41	11 58	3 15	8 41	1 25	23 47	1 30	13 7	1 57	14 9	1 35	19 21	1 40	15 27	0 12	2 42	2 0	3 20	15 34	20 42	20 55	0 29		n.a.
F 17	15 59	15 31	2 19	9 31	1 14	24 0	1 32	12 52	1 57	14 8	1 35	19 21	1 41	15 28	0 12	2 43	2 0	3 19	15 33	20 41	20 54	0 32		n.a.
S 18	16 16	18 27	1 15	10 22	1 3	24 11	1 33	12 37	1 58	14 7	1 35	19 21	1 41	15 29	0 12	2 43	2 0	3 19	15 33	20 41	20 54	0 34		n.a.
S 19	16 33	20 32	0 6	11 14	0 52	24 22	1 35	12 22	1 59	14 6	1 35	19 20	1 41	15 31	0 12	2 44	2 0	3 18	15 32	20 41	20 53	0 36		n.a.
M20	16 50	21 37	1s 4	12 5	0 40	24 32	1 36	12 7	1 59	14 5	1 34	19 20	1 41	15 32	0 12	2 45	2 0	3 18	15 32	20 41	20 52	0 39		n.a.
T 21	17 7	21 34	2 12	12 57	0 29	24 42	1 38	11 52	2 0	14 4	1 34	19 20	1 42	15 33	0 12	2 46	2 0	3 17	15 31	20 41	20 52	0 41		n.a.
W22	17 23	20 19	3 15	13 49	0 18	24 51	1 39	11 37	2 0	14 2	1 34	19 20	1 42	15 34	0 12	2 46	2 0	3 16	15 31	20 41	20 51	0 44		n.a.
T 23	17 39	17 54	4 7	14 40	0 7	24 59	1 40	11 22	2 1	14 1	1 33	19 20	1 42	15 35	0 12	2 47	2 0	3 16	15 30	20 41	20 50	0 46		n.a.
F 24	17 55	14 28	4 47	15 30	0n 4	25 6	1 41	11 7	2 2	14 0	1 33	19 20	1 42	15 36	0 12	2 48	2 0	3 15	15 30	20 41	20 50	0 48		n.a.
S 25	18 11	10 10	5 11	16 20	0 15	25 13	1 42	10 52	2 2	13 58	1 33	19 20	1 43	15 37	0 12	2 48	2 0	3 14	15 30	20 42	20 49	0 51		n.a.
S 26	18 26	5 16	5 16	17 9	0 26	25 19	1 43	10 37	2 3	13 57	1 33	19 19	1 43	15 38	0 12	2 49	2 0	3 14	15 29	20 42	20 48	0 53		n.a.
M27	18 41	0 0	5 2	17 56	0 36	25 24	1 44	10 22	2 3	13 55	1 32	19 19	1 43	15 39	0 12	2 50	2 0	3 13	15 29	20 41	20 48	0 56		n.a.
T 28	18 56	5s19	4 28	18 41	0 45	25 28	1 45	10 6	2 4	13 54	1 32	19 19	1 43	15 41	0 12	2 50	2 0	3 13	15 28	20 41	20 47	0 58		n.a.
W29	19 10	10 22	3 38	19 25	0 54	25 32	1 46	9 51	2 4	13 52	1 32	19 20	1 44	15 42	0 12	2 51	2 1	3 12	15 28	20 41	20 46	1 0		n.a.
T 30	19 24	14 48	2 33	20 7	1 3	25 35	1 47	9 36	2 5	13 50	1 32	19 20	1 44	15 43	0 12	2 52	2 1	3 11	15 28	20 41	20 46	1 3		n.a.
F 31	19n38	18s19	1s19	20n47	1n11	25n37	1n48	9s21	2s 5	13n49	1n31	19s20	1s44	15n44	0s12	2n52	2s 1	3n11	15n27	20s41	20s45	1n 5		n.a.

Julian Day Number = 1266441.5, Delta T = 08h21m18s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°16'04, Lahiri = -21°09'04 Julian Calendar 1 May 1246 BCE == Greg. Calendar 20 Apr. 1246 BCE

The year -1245 astronomical counting style corresponds to year 1246 B.C.E historical counting style.

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JUNE 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 9	27♉11'17	0♐46	28♉22	29♊ 4	12♓ 3	28♌ 1	11♒21	12♉48	11♈46	8♌50	0°D54	1♐10	21♓51	n.a.	S 1
S 2	15 54 6	28° 8'22	14°40	0♊31	0♋16	12°44	28° 6	11°22	12°52	11°48	8°51	0♐54	1° 7	21°57	n.a.	S 2
M 3	15 58 2	29° 5'27	28°13	2°38	1°27	13°24	28°11	11°22	12°55	11°50	8°52	0°54	1° 4	22° 4	n.a.	M 3
T 4	16 1 59	0♊ 2'33	11♌25	4°45	2°39	14° 5	28°15	11°22	12°59	11°51	8°53	0°54	1° 1	22°11	n.a.	T 4
W 5	16 5 55	0°59'39	24°16	6°50	3°50	14°45	28°20	11°R22	13° 2	11°53	8°54	0°R54	0°58	22°17	n.a.	W 5
T 6	16 9 52	1°56'46	6♒47	8°53	5° 2	15°25	28°26	11°22	13° 6	11°54	8°56	0°54	0°54	22°24	n.a.	T 6
F 7	16 13 48	2°53'53	19° 3	10°56	6°13	16° 5	28°31	11°22	13° 9	11°56	8°57	0°54	0°51	22°31	n.a.	F 7
S 8	16 17 45	3°51'01	1♓ 6	12°56	7°25	16°44	28°36	11°21	13°12	11°58	8°58	0°D54	0°48	22°38	n.a.	S 8
S 9	16 21 42	4°48'11	13° 2	14°55	8°36	17°24	28°42	11°21	13°16	11°59	8°59	0°54	0°45	22°44	n.a.	S 9
M10	16 25 38	5°45'21	24°54	16°53	9°48	18° 4	28°48	11°21	13°19	12° 1	9° 0	0°54	0°42	22°51	n.a.	M10
T 11	16 29 35	6°42'31	6♈48	18°49	10°59	18°43	28°54	11°20	13°22	12° 2	9° 1	0°55	0°39	22°58	n.a.	T 11
W12	16 33 31	7°39'43	18°48	20°43	12°10	19°22	29° 0	11°19	13°26	12° 4	9° 3	0°55	0°35	23° 4	n.a.	W12
T 13	16 37 28	8°36'56	0♉57	22°35	13°21	20° 1	29° 6	11°18	13°29	12° 5	9° 4	0°56	0°32	23°11	n.a.	T 13
F 14	16 41 24	9°34'10	13°18	24°25	14°33	20°40	29°12	11°17	13°32	12° 6	9° 5	0°57	0°29	23°18	n.a.	F 14
S 15	16 45 21	10°31'24	25°54	26°14	15°44	21°19	29°19	11°16	13°36	12° 8	9° 7	0°R57	0°26	23°25	n.a.	S 15
S 16	16 49 18	11°28'40	8♊46	28° 1	16°55	21°58	29°25	11°15	13°39	12° 9	9° 8	0°57	0°23	23°31	n.a.	S 16
M17	16 53 14	12°25'56	21°54	29°47	18° 6	22°36	29°32	11°14	13°42	12°10	9° 9	0°56	0°20	23°38	n.a.	M17
T 18	16 57 11	13°23'14	5♋18	1♋30	19°17	23°14	29°39	11°13	13°46	12°12	9°11	0°55	0°16	23°45	n.a.	T 18
W19	17 1 7	14°20'32	18°56	3°12	20°28	23°53	29°46	11°11	13°49	12°13	9°12	0°54	0°13	23°51	n.a.	W19
T 20	17 5 4	15°17'51	2♌46	4°52	21°39	24°31	29°53	11°10	13°52	12°14	9°14	0°52	0°10	23°58	n.a.	T 20
F 21	17 9 0	16°15'10	16°46	6°30	22°49	25° 8	0♍ 1	11° 8	13°55	12°15	9°15	0°50	0° 7	24° 5	n.a.	F 21
S 22	17 12 57	17°12'31	0♍53	8° 7	24° 0	25°46	0° 8	11° 7	13°58	12°17	9°17	0°49	0° 4	24°12	n.a.	S 22
S 23	17 16 53	18° 9'52	15° 5	9°42	25°11	26°23	0°16	11° 5	14° 1	12°18	9°18	0°D48	0° 0	24°18	n.a.	S 23
M24	17 20 50	19° 7'13	29°19	11°15	26°21	27° 1	0°23	11° 3	14° 4	12°19	9°20	0°49	29♏57	24°25	n.a.	M24
T 25	17 24 47	20° 4'36	13♎33	12°47	27°32	27°38	0°31	11° 1	14° 7	12°20	9°21	0°49	29°54	24°32	n.a.	T 25
W26	17 28 43	21° 1'59	27°44	14°16	28°42	28°15	0°39	10°59	14°10	12°21	9°23	0°51	29°51	24°38	n.a.	W26
T 27	17 32 40	21°59'23	11♏50	15°44	29°53	28°52	0°47	10°57	14°13	12°22	9°25	0°52	29°48	24°45	n.a.	T 27
F 28	17 36 36	22°56'49	25°47	17°11	1♌ 3	29°28	0°55	10°54	14°16	12°23	9°26	0°R53	29°45	24°52	n.a.	F 28
S 29	17 40 33	23°54'15	9♐35	18°35	2°14	0♈ 5	1° 3	10°52	14°19	12°24	9°28	0°53	29°41	24°59	n.a.	S 29
S 30	17 44 29	24♊51'43	23♐ 9	19♋57	3♌24	0♈41	1♍12	10♒50	14♉22	12♈25	9♌30	0♐51	29♏38	25♓ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n52	20s40	0s 1	21n24	1n18	25n38	1n48	9s 5	2s 6	13n47	1n31	19s20	1s44	15n45	0s12	2n53	2s 1	3n10	15n27	20s41	20s44	1n 8		n.a.
S 2	20 5	21 41	1n16	21 59	1 25	25 39	1 49	8 50	2 6	13 45	1 31	19 20	1 45	15 46	0 12	2 54	2 1	3 9	15 26	20 41	20 44	1 10		n.a.
M 3	20 17	21 24	2 26	22 31	1 31	25 39	1 49	8 35	2 7	13 43	1 30	19 20	1 45	15 47	0 12	2 54	2 1	3 9	15 26	20 41	20 43	1 12		n.a.
T 4	20 30	19 55	3 26	23 1	1 36	25 38	1 49	8 19	2 7	13 41	1 30	19 20	1 45	15 48	0 12	2 55	2 1	3 8	15 25	20 41	20 42	1 15		n.a.
W 5	20 42	17 27	4 15	23 28	1 41	25 37	1 50	8 4	2 8	13 39	1 30	19 21	1 45	15 49	0 12	2 55	2 1	3 7	15 25	20 41	20 42	1 17		n.a.
T 6	20 54	14 13	4 50	23 53	1 45	25 34	1 50	7 49	2 8	13 37	1 30	19 21	1 46	15 50	0 12	2 56	2 1	3 6	15 25	20 41	20 41	1 19		n.a.
F 7	21 5	10 27	5 10	24 14	1 48	25 31	1 50	7 33	2 9	13 35	1 29	19 21	1 46	15 51	0 12	2 57	2 1	3 6	15 24	20 41	20 40	1 22		n.a.
S 8	21 16	6 20	5 17	24 33	1 51	25 28	1 50	7 18	2 9	13 33	1 29	19 21	1 46	15 52	0 12	2 57	2 1	3 5	15 24	20 41	20 40	1 24		n.a.
S 9	21 27	2 1	5 10	24 50	1 52	25 23	1 50	7 3	2 10	13 30	1 29	19 22	1 46	15 53	0 12	2 58	2 1	3 4	15 24	20 41	20 39	1 27		n.a.
M10	21 38	2n22	4 50	25 4	1 54	25 18	1 50	6 47	2 10	13 28	1 29	19 22	1 47	15 54	0 12	2 58	2 1	3 4	15 23	20 41	20 38	1 29		n.a.
T 11	21 48	6 40	4 17	25 15	1 54	25 12	1 50	6 32	2 11	13 26	1 28	19 23	1 47	15 55	0 12	2 59	2 1	3 3	15 23	20 41	20 38	1 31		n.a.
W12	21 57	10 45	3 33	25 24	1 54	25 5	1 49	6 17	2 11	13 23	1 28	19 23	1 47	15 56	0 12	2 59	2 1	3 2	15 22	20 41	20 37	1 34		n.a.
T 13	22 7	14 28	2 39	25 31	1 53	24 58	1 49	6 2	2 11	13 21	1 28	19 23	1 47	15 57	0 12	3 0	2 1	3 1	15 22	20 41	20 36	1 36		n.a.
F 14	22 15	17 37	1 36	25 35	1 52	24 50	1 48	5 46	2 12	13 18	1 28	19 24	1 48	15 58	0 12	3 0	2 1	3 1	15 22	20 41	20 36	1 39		n.a.
S 15	22 24	20 0	0 28	25 38	1 50	24 41	1 48	5 31	2 12	13 16	1 27	19 25	1 48	15 59	0 12	3 1	2 1	3 0	15 21	20 42	20 35	1 41		n.a.
S 16	22 32	21 25	0s43	25 38	1 48	24 31	1 47	5 16	2 13	13 13	1 27	19 25	1 48	16 0	0 12	3 1	2 1	2 59	15 21	20 42	20 34	1 43		n.a.
M17	22 40	21 42	1 53	25 36	1 45	24 21	1 46	5 1	2 13	13 11	1 27	19 26	1 48	16 1	0 12	3 2	2 1	2 59	15 21	20 41	20 34	1 46		n.a.
T 18	22 47	20 45	2 59	25 32	1 42	24 10	1 45	4 46	2 13	13 8	1 27	19 26	1 49	16 2	0 12	3 2	2 2	2 58	15 20	20 41	20 33	1 48		n.a.
W19	22 54	18 36	3 55	25 26	1 38	23 58	1 44	4 31	2 14	13 5	1 26	19 27	1 49	16 3	0 12	3 3	2 2	2 57	15 20	20 41	20 32	1 50		n.a.
T 20	23 1	15 21	4 39	25 18	1 33	23 46	1 43	4 16	2 14	13 2	1 26	19 28	1 49	16 4	0 12	3 3	2 2	2 56	15 20	20 40	20 32	1 53		n.a.
F 21	23 7	11 13	5 6	25 9	1 29	23 33	1 42	4 1	2 14	13 0	1 26	19 28	1 49	16 5	0 12	3 4	2 2	2 56	15 19	20 40	20 31	1 55		n.a.
S 22	23 13	6 26	5 16	24 58	1 23	23 20	1 41	3 46	2 15	12 57	1 26	19 29	1 49	16 6	0 12	3 4	2 2	2 55	15 19	20 40	20 30	1 57		n.a.
S 23	23 18	1 17	5 6	24 46	1 18	23 5	1 40	3 31	2 15	12 54	1 25	19 30	1 50	16 7	0 12	3 4	2 2	2 54	15 19	20 40	20 30	2 0		n.a.
M24	23 23	3s57	4 37	24 33	1 12	22 51	1 38	3 16	2 15	12 51	1 25	19 30	1 50	16 8	0 12	3 5	2 2	2 53	15 18	20 40	20 29	2 2		n.a.
T 25	23 28	8 59	3 52	24 18	1 5	22 35	1 37	3 2	2 16	12 48	1 25	19 31	1 50	16 9	0 12	3 5	2 2	2 52	15 18	20 40	20 28	2 5		n.a.
W26	23 32	13 31	2 53	24 2	0 58	22 19	1 35	2 47	2 16	12 45	1 25	19 32	1 50	16 10	0 12	3 6	2 2	2 52	15 18	20 40	20 27	2 7		n.a.
T 27	23 36	17 16	1 43	23 44	0 51	22 2	1 34	2 32	2 16	12 42	1 25	19 33	1 51	16 11	0 12	3 6	2 2	2 51	15 17	20 40	20 27	2 9		n.a.
F 28	23 39	19 59	0 28	23 26	0 44	21 45	1 32	2 18	2 16	12 38	1 24	19 34	1 51	16 12	0 12	3 6	2 2	2 50	15 17	20 41	20 26	2 12		n.a.
S 29	23 42	21 28	0n48	23 7	0 36	21 27	1 30	2 3	2 17	12 35	1 24	19 35	1 51	16 13	0 12	3 7	2 2	2 49	15 17	20 41	20 25	2 14		n.a.
S 30	23n44	21s40	1n59	22n47	0n27	21n 9	1n28	1s49	2s17	12n32	1n24	19s35	1s51	16n14	0s12	3n 7	2s 2	2n49	15n16	20s40	20s25	2n16		n.a.

Julian Day Number = 1266472.5, Delta T = 08h21m16s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°15'59, Lahiri = -21°08'59 Julian Calendar 1 June 1246 BCE == Greg. Calendar 21 May 1246 BCE

The year -1245 astronomical counting style corresponds to year 1246 B.C.E historical counting style.

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JULY 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 48 26	25♊49'12	6♋28	21♋18	4♌34	1♈17	1♍20	10°R47	14♉25	12♈26	9♌31	0°R49	29♏35	25♓12	n.a.	M 1
T 2	17 52 22	26°46'42	19°30	22°37	5°44	1°53	1°29	10♒45	14°28	12°27	9°33	0♐45	29°32	25°19	n.a.	T 2
W 3	17 56 19	27°44'14	2♒15	23°54	6°54	2°28	1°38	10°42	14°31	12°28	9°35	0°41	29°29	25°25	n.a.	W 3
T 4	18 0 16	28°41'47	14°44	25° 8	8° 4	3° 4	1°47	10°39	14°34	12°29	9°37	0°37	29°26	25°32	n.a.	T 4
F 5	18 4 12	29°39'21	26°59	26°21	9°14	3°39	1°55	10°36	14°37	12°29	9°38	0°33	29°22	25°39	n.a.	F 5
S 6	18 8 9	0♋36'58	9♓ 2	27°32	10°24	4°14	2° 5	10°33	14°39	12°30	9°40	0°30	29°19	25°46	n.a.	S 6
S 7	18 12 5	1°34'36	20°58	28°40	11°33	4°49	2°14	10°30	14°42	12°31	9°42	0°28	29°16	25°52	n.a.	S 7
M 8	18 16 2	2°32'15	2♈50	29°46	12°43	5°23	2°23	10°27	14°45	12°32	9°44	0°D27	29°13	25°59	n.a.	M 8
T 9	18 19 58	3°29'57	14°43	0♌49	13°52	5°58	2°32	10°24	14°47	12°32	9°46	0°28	29°10	26° 6	n.a.	T 9
W10	18 23 55	4°27'40	26°43	1°50	15° 2	6°32	2°42	10°21	14°50	12°33	9°48	0°29	29° 6	26°12	n.a.	W10
T 11	18 27 51	5°25'25	8♉55	2°49	16°11	7° 6	2°51	10°17	14°53	12°33	9°49	0°31	29° 3	26°19	n.a.	T 11
F 12	18 31 48	6°23'12	21°21	3°44	17°21	7°39	3° 1	10°14	14°55	12°34	9°51	0°32	29° 0	26°26	n.a.	F 12
S 13	18 35 45	7°21'00	4♊ 6	4°37	18°30	8°13	3°11	10°10	14°58	12°35	9°53	0°R32	28°57	26°33	n.a.	S 13
S 14	18 39 41	8°18'51	17°13	5°26	19°39	8°46	3°21	10° 7	15° 0	12°35	9°55	0°31	28°54	26°39	n.a.	S 14
M15	18 43 38	9°16'43	0♋40	6°13	20°48	9°19	3°31	10° 3	15° 2	12°36	9°57	0°28	28°51	26°46	n.a.	M15
T 16	18 47 34	10°14'37	14°29	6°55	21°57	9°51	3°41	10° 0	15° 5	12°36	9°59	0°23	28°47	26°53	n.a.	T 16
W17	18 51 31	11°12'33	28°34	7°34	23° 6	10°24	3°51	9°56	15° 7	12°36	10° 1	0°17	28°44	26°59	n.a.	W17
T 18	18 55 27	12°10'30	12♌52	8° 9	24°14	10°56	4° 1	9°52	15°10	12°37	10° 3	0°11	28°41	27° 6	n.a.	T 18
F 19	18 59 24	13° 8'29	27°17	8°40	25°23	11°27	4°11	9°48	15°12	12°37	10° 5	0° 5	28°38	27°13	n.a.	F 19
S 20	19 3 20	14° 6'29	11♍43	9° 7	26°32	11°59	4°22	9°44	15°14	12°37	10° 7	29♏59	28°35	27°20	n.a.	S 20
S 21	19 7 17	15° 4'31	26° 6	9°28	27°40	12°30	4°32	9°40	15°16	12°38	10° 9	29°56	28°32	27°26	n.a.	S 21
M22	19 11 14	16° 2'34	10♎22	9°45	28°48	13° 1	4°43	9°36	15°18	12°38	10°11	29°D55	28°28	27°33	n.a.	M22
T 23	19 15 10	17° 0'39	24°27	9°57	29°57	13°32	4°54	9°32	15°20	12°38	10°14	29°55	28°25	27°40	n.a.	T 23
W24	19 19 7	17°58'45	8♏23	10° 3	1♍ 5	14° 2	5° 4	9°28	15°23	12°38	10°16	29°56	28°22	27°46	n.a.	W24
T 25	19 23 3	18°56'53	22° 7	10°R 3	2°13	14°32	5°15	9°24	15°25	12°38	10°18	29°57	28°19	27°53	n.a.	T 25
F 26	19 27 0	19°55'03	5♐40	9°57	3°21	15° 2	5°26	9°19	15°27	12°39	10°20	29°R57	28°16	28° 0	n.a.	F 26
S 27	19 30 56	20°53'14	19° 2	9°45	4°28	15°31	5°37	9°15	15°28	12°39	10°22	29°55	28°12	28° 6	n.a.	S 27
S 28	19 34 53	21°51'27	2♑13	9°27	5°36	16° 0	5°48	9°11	15°30	12°39	10°24	29°51	28° 9	28°13	n.a.	S 28
M29	19 38 49	22°49'42	15°12	9° 2	6°43	16°29	5°59	9° 6	15°32	12°R39	10°26	29°45	28° 6	28°20	n.a.	M29
T 30	19 42 46	23°47'59	27°59	8°31	7°51	16°57	6°11	9° 2	15°34	12°39	10°28	29°36	28° 3	28°27	n.a.	T 30
W31	19 46 43	24♋46'17	10♒33	7♌54	8♍58	17♈25	6♍22	8♒57	15♉36	12♈39	10♌31	29♏27	28♏ 0	28♓33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n46	20s38	3n 3	22n26	0n19	20n50	1n26	1s34	2s17	12n29	1n24	19s36	1s52	16n15	0s12	3n 7	2s 2	2n48	15n16	20s40	20s24	2n19		n.a.
T 2	23 48	18 30	3 56	22 4	0 10	20 30	1 24	1 20	2 17	12 25	1 24	19 37	1 52	16 15	0 12	3 7	2 2	2 47	15 16	20 39	20 23	2 21		n.a.
W 3	23 49	15 31	4 35	21 42	0 1	20 10	1 22	1 6	2 18	12 22	1 23	19 38	1 52	16 16	0 12	3 8	2 2	2 46	15 16	20 38	20 23	2 23		n.a.
T 4	23 50	11 53	5 1	21 20	0s 8	19 50	1 19	0 52	2 18	12 19	1 23	19 39	1 52	16 17	0 12	3 8	2 3	2 46	15 15	20 37	20 22	2 26		n.a.
F 5	23 50	7 50	5 12	20 57	0 18	19 29	1 17	0 38	2 18	12 15	1 23	19 40	1 52	16 18	0 12	3 8	2 3	2 45	15 15	20 36	20 21	2 28		n.a.
S 6	23 50	3 33	5 9	20 33	0 28	19 7	1 14	0 24	2 18	12 12	1 23	19 41	1 53	16 19	0 12	3 9	2 3	2 44	15 15	20 36	20 21	2 30		n.a.
S 7	23 50	0n50	4 53	20 10	0 38	18 45	1 12	0 10	2 18	12 8	1 22	19 42	1 53	16 20	0 12	3 9	2 3	2 43	15 15	20 35	20 20	2 33		n.a.
M 8	23 49	5 10	4 24	19 46	0 48	18 23	1 9	0n 4	2 19	12 5	1 22	19 43	1 53	16 20	0 12	3 9	2 3	2 42	15 14	20 35	20 19	2 35		n.a.
T 9	23 48	9 20	3 44	19 22	0 58	18 0	1 6	0 17	2 19	12 1	1 22	19 45	1 53	16 21	0 12	3 9	2 3	2 42	15 14	20 35	20 18	2 37		n.a.
W10	23 46	13 10	2 54	18 58	1 9	17 36	1 3	0 31	2 19	11 57	1 22	19 46	1 53	16 22	0 12	3 9	2 3	2 41	15 14	20 36	20 18	2 40		n.a.
T 11	23 44	16 31	1 55	18 34	1 19	17 13	1 0	0 44	2 19	11 54	1 22	19 47	1 54	16 23	0 12	3 10	2 3	2 40	15 14	20 36	20 17	2 42		n.a.
F 12	23 41	19 12	0 50	18 11	1 30	16 48	0 57	0 58	2 19	11 50	1 22	19 48	1 54	16 23	0 12	3 10	2 3	2 39	15 13	20 36	20 16	2 44		n.a.
S 13	23 38	21 0	0s19	17 48	1 41	16 24	0 54	1 11	2 19	11 46	1 21	19 49	1 54	16 24	0 12	3 10	2 3	2 39	15 13	20 36	20 16	2 47		n.a.
S 14	23 34	21 44	1 29	17 25	1 52	15 59	0 51	1 24	2 19	11 42	1 21	19 50	1 54	16 25	0 12	3 10	2 3	2 38	15 13	20 36	20 15	2 49		n.a.
M15	23 31	21 14	2 36	17 3	2 3	15 33	0 48	1 37	2 19	11 38	1 21	19 51	1 54	16 26	0 12	3 10	2 3	2 37	15 13	20 35	20 14	2 51		n.a.
T 16	23 26	19 28	3 36	16 42	2 14	15 8	0 44	1 50	2 19	11 35	1 21	19 53	1 55	16 26	0 12	3 10	2 3	2 36	15 13	20 34	20 13	2 54		n.a.
W17	23 22	16 30	4 23	16 21	2 25	14 41	0 41	2 3	2 19	11 31	1 21	19 54	1 55	16 27	0 12	3 10	2 3	2 36	15 13	20 33	20 13	2 56		n.a.
T 18	23 16	12 31	4 55	16 2	2 36	14 15	0 37	2 16	2 20	11 27	1 20	19 55	1 55	16 28	0 12	3 10	2 3	2 35	15 12	20 32	20 12	2 58		n.a.
F 19	23 11	7 48	5 8	15 43	2 47	13 48	0 34	2 28	2 20	11 23	1 20	19 56	1 55	16 28	0 12	3 10	2 4	2 34	15 12	20 30	20 11	3 1		n.a.
S 20	23 5	2 38	5 2	15 26	2 57	13 21	0 30	2 41	2 20	11 19	1 20	19 58	1 55	16 29	0 12	3 11	2 4	2 33	15 12	20 29	20 11	3 3		n.a.
S 21	22 58	2s39	4 37	15 10	3 7	12 54	0 26	2 53	2 20	11 15	1 20	19 59	1 56	16 30	0 12	3 11	2 4	2 32	15 12	20 29	20 10	3 5		n.a.
M22	22 51	7 46	3 55	14 56	3 18	12 26	0 23	3 5	2 20	11 11	1 20	20 0	1 56	16 30	0 12	3 11	2 4	2 32	15 12	20 28	20 9	3 8		n.a.
T 23	22 44	12 24	3 0	14 44	3 27	11 58	0 19	3 17	2 20	11 6	1 20	20 1	1 56	16 31	0 12	3 11	2 4	2 31	15 12	20 28	20 8	3 10		n.a.
W24	22 37	16 19	1 54	14 33	3 36	11 30	0 15	3 29	2 19	11 2	1 19	20 3	1 56	16 32	0 12	3 11	2 4	2 30	15 11	20 28	20 8	3 12		n.a.
T 25	22 29	19 17	0 42	14 25	3 45	11 1	0 11	3 41	2 19	10 58	1 19	20 4	1 56	16 32	0 12	3 11	2 4	2 29	15 11	20 29	20 7	3 14		n.a.
F 26	22 20	21 6	0n31	14 19	3 52	10 33	0 6	3 53	2 19	10 54	1 19	20 5	1 56	16 33	0 12	3 11	2 4	2 29	15 11	20 29	20 6	3 17		n.a.
S 27	22 11	21 42	1 41	14 16	3 59	10 4	0 2	4 4	2 19	10 50	1 19	20 7	1 56	16 33	0 12	3 11	2 4	2 28	15 11	20 28	20 6	3 19		n.a.
S 28	22 2	21 5	2 44	14 15	4 5	9 35	0s 2	4 16	2 19	10 45	1 19	20 8	1 57	16 34	0 12	3 11	2 4	2 27	15 11	20 28	20 5	3 21		n.a.
M29	21 52	19 21	3 38	14 17	4 10	9 5	0 6	4 27	2 19	10 41	1 19	20 9	1 57	16 35	0 12	3 10	2 4	2 27	15 11	20 26	20 4	3 24		n.a.
T 30	21 42	16 40	4 20	14 21	4 14	8 36	0 11	4 38	2 19	10 37	1 19	20 11	1 57	16 35	0 12	3 10	2 4	2 26	15 11	20 24	20 3	3 26		n.a.
W31	21n32	13s16	4n48	14n29	4s16	8n 6	0s15	4n49	2s19	10n32	1n18	20s12	1s57	16n36	0s12	3n10	2s 4	2n25	15n11	20s22	20s 3	3n28		n.a.

Julian Day Number = 1266502.5, Delta T = 08h21m15s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°15'55, Lahiri = -21°08'55 Julian Calendar 1 July 1246 BCE == Greg. Calendar 20 June 1246 BCE

The year -1245 astronomical counting style corresponds to year 1246 B.C.E historical counting style.

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AUGUST 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 50 39	25♋44'38	22♒54	7°R11	10♍ 5	17♈53	6♍33	8°R53	15♉38	12°R39	10♌33	29°R16	27♏57	28♓40	n.a.	T 1
F 2	19 54 36	26°43'01	5♓ 4	6♌22	11°12	18°21	6°45	8♒48	15°39	12♈38	10°35	29♏ 6	27°53	28°47	n.a.	F 2
S 3	19 58 32	27°41'26	17° 4	5°29	12°19	18°48	6°56	8°44	15°41	12°38	10°37	28°58	27°50	28°53	n.a.	S 3
S 4	20 2 29	28°39'53	28°58	4°32	13°25	19°14	7° 8	8°39	15°42	12°38	10°39	28°51	27°47	29° 0	n.a.	S 4
M 5	20 6 25	29°38'22	10♈48	3°32	14°32	19°40	7°19	8°35	15°44	12°38	10°41	28°47	27°44	29° 7	n.a.	M 5
T 6	20 10 22	0♌36'54	22°40	2°30	15°38	20° 6	7°31	8°30	15°45	12°38	10°44	28°45	27°41	29°13	n.a.	T 6
W 7	20 14 18	1°35'28	4♉38	1°28	16°44	20°32	7°43	8°25	15°47	12°37	10°46	28°D45	27°38	29°20	n.a.	W 7
T 8	20 18 15	2°34'04	16°47	0°27	17°50	20°57	7°55	8°21	15°48	12°37	10°48	28°45	27°34	29°27	n.a.	T 8
F 9	20 22 12	3°32'43	29°13	29♋29	18°56	21°21	8° 7	8°16	15°50	12°37	10°50	28°R46	27°31	29°34	n.a.	F 9
S 10	20 26 8	4°31'25	12♊ 0	28°35	20° 1	21°45	8°18	8°11	15°51	12°36	10°53	28°45	27°28	29°40	n.a.	S 10
S 11	20 30 5	5°30'08	25°13	27°46	21° 7	22° 9	8°30	8° 7	15°52	12°36	10°55	28°42	27°25	29°47	n.a.	S 11
M12	20 34 1	6°28'54	8♋52	27° 4	22°12	22°32	8°43	8° 2	15°53	12°35	10°57	28°37	27°22	29°54	n.a.	M12
T 13	20 37 58	7°27'42	22°57	26°30	23°17	22°55	8°55	7°57	15°54	12°35	10°59	28°29	27°18	0♈ 0	n.a.	T 13
W14	20 41 54	8°26'33	7♌25	26° 4	24°22	23°17	9° 7	7°52	15°56	12°34	11° 1	28°19	27°15	0° 7	n.a.	W14
T 15	20 45 51	9°25'25	22° 9	25°48	25°27	23°39	9°19	7°48	15°57	12°34	11° 4	28° 8	27°12	0°14	n.a.	T 15
F 16	20 49 47	10°24'20	7♍ 1	25°D41	26°31	24° 1	9°31	7°43	15°58	12°33	11° 6	27°58	27° 9	0°21	n.a.	F 16
S 17	20 53 44	11°23'16	21°52	25°45	27°35	24°22	9°44	7°38	15°59	12°33	11° 8	27°49	27° 6	0°27	n.a.	S 17
S 18	20 57 40	12°22'15	6♎34	25°58	28°39	24°42	9°56	7°34	15°59	12°32	11°10	27°42	27° 3	0°34	n.a.	S 18
M19	21 1 37	13°21'15	21° 2	26°21	29°43	25° 2	10° 8	7°29	16° 0	12°31	11°13	27°39	26°59	0°41	n.a.	M19
T 20	21 5 34	14°20'17	5♏12	26°54	0♎47	25°21	10°21	7°24	16° 1	12°31	11°15	27°37	26°56	0°47	n.a.	T 20
W21	21 9 30	15°19'21	19° 3	27°35	1°50	25°40	10°33	7°20	16° 2	12°30	11°17	27°D37	26°53	0°54	n.a.	W21
T 22	21 13 27	16°18'28	2♐36	28°25	2°53	25°58	10°46	7°15	16° 2	12°29	11°19	27°R37	26°50	1° 1	n.a.	T 22
F 23	21 17 23	17°17'36	15°53	29°23	3°56	26°15	10°58	7°10	16° 3	12°28	11°22	27°36	26°47	1° 7	n.a.	F 23
S 24	21 21 20	18°16'46	28°56	0♌28	4°58	26°32	11°11	7° 6	16° 4	12°27	11°24	27°32	26°44	1°14	n.a.	S 24
S 25	21 25 16	19°15'58	11♑47	1°40	6° 0	26°49	11°24	7° 1	16° 4	12°27	11°26	27°26	26°40	1°21	n.a.	S 25
M26	21 29 13	20°15'11	24°27	2°57	7° 2	27° 5	11°36	6°57	16° 5	12°26	11°28	27°17	26°37	1°28	n.a.	M26
T 27	21 33 9	21°14'27	6♒56	4°20	8° 4	27°20	11°49	6°52	16° 5	12°25	11°30	27° 6	26°34	1°34	n.a.	T 27
W28	21 37 6	22°13'46	19°16	5°46	9° 5	27°35	12° 2	6°48	16° 5	12°24	11°33	26°52	26°31	1°41	n.a.	W28
T 29	21 41 2	23°13'06	1♓27	7°17	10° 6	27°49	12°15	6°43	16° 6	12°23	11°35	26°38	26°28	1°48	n.a.	T 29
F 30	21 44 59	24°12'28	13°30	8°51	11° 7	28° 2	12°28	6°39	16° 6	12°22	11°37	26°24	26°24	1°54	n.a.	F 30
S 31	21 48 56	25♌11'53	25♓26	10♌27	12♎ 7	28♈15	12♍40	6♒35	16♉ 6	12♈21	11♌39	26♏12	26♏21	2♈ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n21	9s21	5n 3	14n40	4s16	7n36	0s20	5n 0	2s19	10n28	1n18	20s13	1s57	16n36	0s12	3n10	2s 4	2n24	15n11	20s20	20s 2	3n31		n.a.
F 2	21 10	5 7	5 3	14 53	4 15	7 6	0 25	5 11	2 19	10 23	1 18	20 15	1 57	16 37	0 12	3 10	2 5	2 24	15 11	20 18	20 1	3 33		n.a.
S 3	20 58	0 45	4 50	15 9	4 12	6 36	0 29	5 21	2 18	10 19	1 18	20 16	1 57	16 37	0 12	3 10	2 5	2 23	15 11	20 16	20 1	3 35		n.a.
S 4	20 46	3n36	4 24	15 28	4 6	6 6	0 34	5 32	2 18	10 14	1 18	20 17	1 57	16 38	0 12	3 10	2 5	2 22	15 10	20 14	20 0	3 37		n.a.
M 5	20 34	7 49	3 47	15 49	3 59	5 36	0 39	5 42	2 18	10 10	1 18	20 19	1 58	16 38	0 12	3 10	2 5	2 22	15 10	20 13	19 59	3 40		n.a.
T 6	20 21	11 44	3 0	16 12	3 50	5 5	0 44	5 52	2 18	10 5	1 18	20 20	1 58	16 38	0 12	3 10	2 5	2 21	15 10	20 13	19 58	3 42		n.a.
W 7	20 8	15 14	2 5	16 37	3 39	4 35	0 48	6 2	2 18	10 1	1 17	20 21	1 58	16 39	0 12	3 9	2 5	2 20	15 10	20 13	19 58	3 44		n.a.
T 8	19 55	18 9	1 4	17 2	3 26	4 4	0 53	6 11	2 17	9 56	1 17	20 23	1 58	16 39	0 12	3 9	2 5	2 19	15 10	20 13	19 57	3 47		n.a.
F 9	19 41	20 17	0s 2	17 29	3 11	3 34	0 58	6 21	2 17	9 52	1 17	20 24	1 58	16 40	0 12	3 9	2 5	2 19	15 10	20 13	19 56	3 49		n.a.
S 10	19 27	21 27	1 10	17 56	2 55	3 3	1 3	6 30	2 17	9 47	1 17	20 25	1 58	16 40	0 12	3 9	2 5	2 18	15 10	20 13	19 55	3 51		n.a.
S 11	19 13	21 29	2 16	18 23	2 38	2 32	1 9	6 40	2 16	9 42	1 17	20 27	1 58	16 40	0 12	3 9	2 5	2 17	15 10	20 12	19 55	3 53		n.a.
M12	18 58	20 17	3 16	18 49	2 19	2 1	1 14	6 49	2 16	9 37	1 17	20 28	1 58	16 41	0 12	3 8	2 5	2 17	15 10	20 11	19 54	3 56		n.a.
T 13	18 43	17 48	4 6	19 14	2 1	1 30	1 19	6 58	2 16	9 33	1 17	20 29	1 58	16 41	0 12	3 8	2 5	2 16	15 10	20 9	19 53	3 58		n.a.
W14	18 27	14 11	4 42	19 38	1 41	1 0	1 24	7 6	2 15	9 28	1 17	20 31	1 58	16 41	0 12	3 8	2 5	2 15	15 10	20 7	19 52	4 0		n.a.
T 15	18 12	9 38	5 0	20 0	1 22	0 29	1 29	7 15	2 15	9 23	1 17	20 32	1 58	16 42	0 12	3 7	2 5	2 15	15 10	20 5	19 52	4 2		n.a.
F 16	17 56	4 29	4 58	20 20	1 3	0s 2	1 35	7 23	2 15	9 18	1 16	20 33	1 59	16 42	0 12	3 7	2 5	2 14	15 10	20 2	19 51	4 5		n.a.
S 17	17 39	0s56	4 36	20 37	0 44	0 33	1 40	7 31	2 14	9 14	1 16	20 35	1 59	16 42	0 12	3 7	2 6	2 14	15 11	20 0	19 50	4 7		n.a.
S 18	17 22	6 15	3 56	20 53	0 27	1 4	1 45	7 39	2 14	9 9	1 16	20 36	1 59	16 42	0 12	3 7	2 6	2 13	15 11	19 59	19 50	4 9		n.a.
M19	17 5	11 7	3 1	21 5	0 9	1 34	1 50	7 47	2 13	9 4	1 16	20 37	1 59	16 43	0 12	3 6	2 6	2 12	15 11	19 58	19 49	4 12		n.a.
T 20	16 48	15 17	1 56	21 15	0n 7	2 5	1 56	7 54	2 13	8 59	1 16	20 38	1 59	16 43	0 12	3 6	2 6	2 12	15 11	19 57	19 48	4 14		n.a.
W21	16 31	18 30	0 45	21 21	0 22	2 35	2 1	8 2	2 12	8 54	1 16	20 40	1 59	16 43	0 12	3 6	2 6	2 11	15 11	19 57	19 47	4 16		n.a.
T 22	16 13	20 36	0n26	21 25	0 36	3 6	2 7	8 9	2 12	8 49	1 16	20 41	1 59	16 43	0 12	3 5	2 6	2 10	15 11	19 57	19 47	4 18		n.a.
F 23	15 55	21 30	1 35	21 25	0 49	3 36	2 12	8 16	2 11	8 44	1 16	20 42	1 59	16 44	0 12	3 5	2 6	2 10	15 11	19 57	19 46	4 21		n.a.
S 24	15 36	21 13	2 37	21 22	1 1	4 6	2 17	8 23	2 11	8 39	1 16	20 43	1 59	16 44	0 12	3 4	2 6	2 9	15 11	19 56	19 45	4 23		n.a.
S 25	15 18	19 49	3 31	21 16	1 11	4 36	2 23	8 29	2 10	8 34	1 16	20 45	1 59	16 44	0 12	3 4	2 6	2 9	15 11	19 55	19 44	4 25		n.a.
M26	14 59	17 27	4 13	21 8	1 20	5 6	2 28	8 36	2 9	8 29	1 16	20 46	1 59	16 44	0 12	3 4	2 6	2 8	15 11	19 53	19 44	4 27		n.a.
T 27	14 39	14 19	4 42	20 56	1 28	5 36	2 34	8 42	2 9	8 24	1 15	20 47	1 59	16 44	0 12	3 3	2 6	2 8	15 11	19 50	19 43	4 30		n.a.
W28	14 20	10 36	4 57	20 41	1 35	6 5	2 39	8 48	2 8	8 19	1 15	20 48	1 59	16 44	0 12	3 3	2 6	2 7	15 12	19 47	19 42	4 32		n.a.
T 29	14 0	6 30	4 59	20 23	1 41	6 35	2 45	8 54	2 7	8 14	1 15	20 49	1 59	16 44	0 12	3 2	2 6	2 7	15 12	19 44	19 41	4 34		n.a.
F 30	13 40	2 11	4 47	20 3	1 46	7 4	2 50	8 59	2 7	8 9	1 15	20 50	1 59	16 44	0 12	3 2	2 6	2 6	15 12	19 41	19 41	4 36		n.a.
S 31	13n20	2n 9	4n22	19n40	1n49	7s33	2s56	9n 4	2s 6	8n 4	1n15	20s51	1s59	16n44	0s12	3n 2	2s 6	2n 5	15n12	19s38	19s40	4n39		n.a.

Julian Day Number = 1266533.5, Delta T = 08h21m13s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°15'51, Lahiri = -21°08'51 Julian Calendar 1 Aug. 1246 BCE == Greg. Calendar 21 July 1246 BCE

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SEPTEMBER 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 52 52	26♌11'20	7♈17	12♌ 6	13♎ 7	28♈27	12♍53	6°R30	16♉ 6	12°R20	11♌41	26°R 2	26♏18	2♈ 8	n.a.	S 1
M 2	21 56 49	27°10'49	19° 5	13°46	14° 6	28°38	13° 6	6♒26	16° 6	12♈19	11°44	25♏55	26°15	2°14	n.a.	M 2
T 3	22 0 45	28°10'21	0♉55	15°28	15° 5	28°49	13°19	6°22	16°R 6	12°18	11°46	25°51	26°12	2°21	n.a.	T 3
W 4	22 4 42	29° 9'55	12°51	17°10	16° 4	28°59	13°32	6°18	16° 6	12°17	11°48	25°49	26° 9	2°28	n.a.	W 4
T 5	22 8 38	0♍ 9'32	24°57	18°53	17° 2	29° 8	13°45	6°14	16° 6	12°15	11°50	25°49	26° 5	2°34	n.a.	T 5
F 6	22 12 35	1° 9'11	7♊19	20°37	18° 0	29°16	13°58	6° 9	16° 6	12°14	11°52	25°49	26° 2	2°41	n.a.	F 6
S 7	22 16 31	2° 8'52	20° 3	22°21	18°58	29°24	14°11	6° 6	16° 6	12°13	11°54	25°48	25°59	2°48	n.a.	S 7
S 8	22 20 28	3° 8'36	3♋12	24° 6	19°55	29°31	14°24	6° 2	16° 6	12°12	11°57	25°45	25°56	2°55	n.a.	S 8
M 9	22 24 25	4° 8'23	16°51	25°50	20°51	29°37	14°37	5°58	16° 6	12°11	11°59	25°40	25°53	3° 1	n.a.	M 9
T 10	22 28 21	5° 8'12	0♌59	27°34	21°47	29°42	14°51	5°54	16° 5	12° 9	12° 1	25°32	25°49	3° 8	n.a.	T 10
W11	22 32 18	6° 8'03	15°36	29°18	22°43	29°47	15° 4	5°50	16° 5	12° 8	12° 3	25°22	25°46	3°15	n.a.	W11
T 12	22 36 14	7° 7'56	0♍33	1♍ 1	23°38	29°50	15°17	5°46	16° 4	12° 7	12° 5	25°10	25°43	3°21	n.a.	T 12
F 13	22 40 11	8° 7'51	15°44	2°44	24°32	29°53	15°30	5°43	16° 4	12° 5	12° 7	24°59	25°40	3°28	n.a.	F 13
S 14	22 44 7	9° 7'49	0♎56	4°27	25°26	29°55	15°43	5°39	16° 3	12° 4	12° 9	24°49	25°37	3°35	n.a.	S 14
S 15	22 48 4	10° 7'48	16° 0	6° 9	26°20	29°57	15°56	5°36	16° 3	12° 3	12°11	24°42	25°34	3°41	n.a.	S 15
M16	22 52 0	11° 7'49	0♏46	7°51	27°12	29°R57	16°10	5°33	16° 2	12° 1	12°13	24°38	25°30	3°48	n.a.	M16
T 17	22 55 57	12° 7'52	15°10	9°32	28° 4	29°56	16°23	5°29	16° 2	12° 0	12°15	24°36	25°27	3°55	n.a.	T 17
W18	22 59 53	13° 7'57	29° 9	11°13	28°56	29°55	16°36	5°26	16° 1	11°58	12°17	24°D36	25°24	4° 2	n.a.	W18
T 19	23 3 50	14° 8'04	12♐44	12°53	29°46	29°53	16°49	5°23	16° 0	11°57	12°19	24°R36	25°21	4° 8	n.a.	T 19
F 20	23 7 47	15° 8'12	25°57	14°33	0♏36	29°50	17° 3	5°20	15°59	11°56	12°21	24°35	25°18	4°15	n.a.	F 20
S 21	23 11 43	16° 8'22	8♑51	16°12	1°26	29°46	17°16	5°17	15°58	11°54	12°23	24°33	25°15	4°22	n.a.	S 21
S 22	23 15 40	17° 8'34	21°29	17°50	2°14	29°41	17°29	5°14	15°57	11°53	12°25	24°28	25°11	4°28	n.a.	S 22
M23	23 19 36	18° 8'47	3♒55	19°28	3° 2	29°35	17°42	5°11	15°56	11°51	12°27	24°21	25° 8	4°35	n.a.	M23
T 24	23 23 33	19° 9'02	16°11	21° 6	3°48	29°28	17°56	5° 8	15°55	11°49	12°29	24°11	25° 5	4°42	n.a.	T 24
W25	23 27 29	20° 9'19	28°18	22°43	4°34	29°21	18° 9	5° 6	15°54	11°48	12°31	23°59	25° 2	4°48	n.a.	W25
T 26	23 31 26	21° 9'37	10♓19	24°20	5°19	29°13	18°22	5° 3	15°53	11°46	12°32	23°46	24°59	4°55	n.a.	T 26
F 27	23 35 22	22° 9'58	22°15	25°56	6° 3	29° 3	18°35	5° 1	15°52	11°45	12°34	23°34	24°55	5° 2	n.a.	F 27
S 28	23 39 19	23°10'20	4♈ 7	27°32	6°46	28°53	18°49	4°58	15°51	11°43	12°36	23°23	24°52	5° 8	n.a.	S 28
S 29	23 43 15	24°10'44	15°57	29° 7	7°28	28°42	19° 2	4°56	15°49	11°42	12°38	23°15	24°49	5°15	n.a.	S 29
M30	23 47 12	25♍11'10	27♈46	0♎42	8♏ 8	28♈30	19♍15	4♒54	15♉48	11♈40	12♌40	23♏ 9	24♏46	5♈22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13n 0	6n24	3n47	19n15	1n52	8s 2	3s 1	9n 9	2s 5	7n59	1n15	20s53	1s59	16n45	0s12	3n 1	2s 6	2n 5	15n12	19s35	19s39	4n41		n.a.
M 2	12 39	10 23	3 1	18 47	1 54	8 30	3 6	9 14	2 4	7 54	1 15	20 54	1 59	16 45	0 12	3 1	2 6	2 4	15 12	19 34	19 38	4 43		n.a.
T 3	12 18	13 59	2 8	18 18	1 55	8 59	3 12	9 19	2 3	7 49	1 15	20 55	1 59	16 45	0 12	3 0	2 6	2 4	15 13	19 33	19 38	4 45		n.a.
W 4	11 57	17 2	1 8	17 47	1 56	9 27	3 17	9 23	2 2	7 44	1 15	20 56	1 59	16 45	0 12	3 0	2 7	2 3	15 13	19 32	19 37	4 47		n.a.
T 5	11 36	19 24	0 5	17 14	1 55	9 54	3 22	9 27	2 2	7 38	1 15	20 57	1 59	16 45	0 12	2 59	2 7	2 3	15 13	19 32	19 36	4 50		n.a.
F 6	11 15	20 54	1s 1	16 40	1 54	10 22	3 28	9 31	2 1	7 33	1 15	20 58	1 59	16 44	0 12	2 59	2 7	2 3	15 13	19 32	19 35	4 52		n.a.
S 7	10 53	21 23	2 5	16 4	1 53	10 49	3 33	9 35	2 0	7 28	1 15	20 59	1 59	16 44	0 12	2 58	2 7	2 2	15 13	19 32	19 34	4 54		n.a.
S 8	10 31	20 44	3 4	15 27	1 51	11 16	3 38	9 38	1 59	7 23	1 15	21 0	1 59	16 44	0 12	2 58	2 7	2 2	15 14	19 31	19 34	4 56		n.a.
M 9	10 9	18 52	3 55	14 49	1 48	11 43	3 43	9 42	1 57	7 18	1 15	21 1	1 59	16 44	0 12	2 57	2 7	2 1	15 14	19 30	19 33	4 59		n.a.
T 10	9 47	15 49	4 34	14 10	1 45	12 9	3 48	9 45	1 56	7 13	1 15	21 2	1 59	16 44	0 12	2 57	2 7	2 1	15 14	19 28	19 32	5 1		n.a.
W11	9 25	11 43	4 57	13 30	1 42	12 35	3 54	9 47	1 55	7 7	1 15	21 3	1 59	16 44	0 12	2 56	2 7	2 0	15 14	19 25	19 31	5 3		n.a.
T 12	9 2	6 48	5 0	12 49	1 38	13 0	3 59	9 50	1 54	7 2	1 15	21 3	1 59	16 44	0 12	2 55	2 7	2 0	15 15	19 23	19 31	5 5		n.a.
F 13	8 40	1 24	4 42	12 7	1 34	13 26	4 3	9 52	1 53	6 57	1 14	21 4	1 59	16 44	0 12	2 55	2 7	2 0	15 15	19 20	19 30	5 7		n.a.
S 14	8 17	4s 6	4 4	11 25	1 29	13 50	4 8	9 54	1 52	6 52	1 14	21 5	1 59	16 44	0 12	2 54	2 7	1 59	15 15	19 18	19 29	5 10		n.a.
S 15	7 54	9 18	3 9	10 43	1 25	14 15	4 13	9 55	1 50	6 46	1 14	21 6	1 58	16 43	0 12	2 54	2 7	1 59	15 15	19 16	19 28	5 12		n.a.
M16	7 31	13 51	2 3	10 0	1 20	14 39	4 18	9 57	1 49	6 41	1 14	21 7	1 58	16 43	0 12	2 53	2 7	1 58	15 16	19 15	19 28	5 14		n.a.
T 17	7 7	17 27	0 50	9 16	1 14	15 2	4 23	9 58	1 48	6 36	1 14	21 8	1 58	16 43	0 12	2 53	2 7	1 58	15 16	19 14	19 27	5 16		n.a.
W18	6 44	19 55	0n24	8 32	1 9	15 25	4 27	9 59	1 46	6 31	1 14	21 8	1 58	16 43	0 12	2 52	2 7	1 58	15 16	19 14	19 26	5 18		n.a.
T 19	6 21	21 8	1 35	7 48	1 3	15 48	4 32	9 59	1 45	6 25	1 14	21 9	1 58	16 43	0 12	2 51	2 7	1 57	15 17	19 14	19 25	5 21		n.a.
F 20	5 57	21 8	2 38	7 4	0 57	16 10	4 36	10 0	1 43	6 20	1 14	21 10	1 58	16 42	0 12	2 51	2 7	1 57	15 17	19 14	19 24	5 23		n.a.
S 21	5 33	20 1	3 32	6 19	0 51	16 32	4 40	10 0	1 41	6 15	1 14	21 10	1 58	16 42	0 12	2 50	2 7	1 57	15 17	19 13	19 24	5 25		n.a.
S 22	5 10	17 54	4 15	5 35	0 45	16 53	4 44	9 59	1 40	6 10	1 14	21 11	1 58	16 42	0 12	2 49	2 7	1 57	15 17	19 12	19 23	5 27		n.a.
M23	4 46	15 0	4 44	4 50	0 39	17 14	4 48	9 59	1 38	6 4	1 14	21 12	1 58	16 42	0 12	2 49	2 7	1 56	15 18	19 10	19 22	5 29		n.a.
T 24	4 22	11 29	5 0	4 5	0 33	17 34	4 52	9 58	1 36	5 59	1 14	21 12	1 58	16 41	0 12	2 48	2 7	1 56	15 18	19 8	19 21	5 32		n.a.
W25	3 58	7 33	5 2	3 21	0 27	17 53	4 56	9 57	1 35	5 54	1 14	21 13	1 58	16 41	0 12	2 48	2 7	1 56	15 18	19 5	19 21	5 34		n.a.
T 26	3 34	3 21	4 50	2 36	0 20	18 12	5 0	9 56	1 33	5 49	1 14	21 13	1 58	16 41	0 12	2 47	2 7	1 55	15 19	19 2	19 20	5 36		n.a.
F 27	3 10	0n57	4 26	1 51	0 14	18 31	5 3	9 54	1 31	5 43	1 14	21 14	1 58	16 40	0 12	2 46	2 7	1 55	15 19	18 59	19 19	5 38		n.a.
S 28	2 45	5 11	3 51	1 6	0 7	18 48	5 6	9 53	1 29	5 38	1 14	21 14	1 57	16 40	0 12	2 46	2 7	1 55	15 20	18 56	19 18	5 40		n.a.
S 29	2 21	9 13	3 5	0 22	0 1	19 6	5 10	9 50	1 27	5 33	1 14	21 15	1 57	16 40	0 12	2 45	2 7	1 55	15 20	18 54	19 17	5 42		n.a.
M30	1n57	12n54	2n11	0s23	0s 6	19s22	5s13	9n48	1s25	5n27	1n14	21s15	1s57	16n39	0s12	2n44	2s 7	1n55	15n20	18s52	19s17	5n45		n.a.

Julian Day Number = 1266564.5, Delta T = 08h21m11s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°15'47, Lahiri = -21°08'47 Julian Calendar 1 Sept. 1246 BCE == Greg. Calendar 21 Aug. 1246 BCE

The year -1245 astronomical counting style corresponds to year 1246 B.C.E historical counting style.

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OCTOBER 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 51 9	26♍11'38	9♉38	2♎17	8♏48	28°R18	19♍28	4°R52	15°R47	11°R38	12♌41	23°R 5	24♏43	5♈29	n.a.	T 1
W 2	23 55 5	27°12'08	21°35	3°51	9°26	28♈ 4	19°41	4♒50	15♉45	11♈37	12°43	23°D 4	24°40	5°35	n.a.	W 2
T 3	23 59 2	28°12'40	3♊41	5°25	10° 3	27°50	19°55	4°48	15°44	11°35	12°45	23♏ 5	24°36	5°42	n.a.	T 3
F 4	0 2 58	29°13'14	16° 2	6°59	10°39	27°35	20° 8	4°46	15°42	11°33	12°47	23° 6	24°33	5°49	n.a.	F 4
S 5	0 6 55	0♎13'50	28°41	8°32	11°14	27°19	20°21	4°45	15°41	11°32	12°48	23°R 6	24°30	5°55	n.a.	S 5
S 6	0 10 51	1°14'28	11♋44	10° 5	11°47	27° 3	20°34	4°43	15°39	11°30	12°50	23° 6	24°27	6° 2	n.a.	S 6
M 7	0 14 48	2°15'08	25°15	11°38	12°19	26°45	20°47	4°42	15°37	11°28	12°52	23° 3	24°24	6° 9	n.a.	M 7
T 8	0 18 44	3°15'50	9♌14	13°10	12°49	26°28	21° 0	4°40	15°36	11°27	12°53	22°59	24°20	6°15	n.a.	T 8
W 9	0 22 41	4°16'33	23°43	14°42	13°18	26° 9	21°14	4°39	15°34	11°25	12°55	22°52	24°17	6°22	n.a.	W 9
T 10	0 26 38	5°17'19	8♍36	16°14	13°45	25°50	21°27	4°38	15°32	11°23	12°56	22°45	24°14	6°29	n.a.	T 10
F 11	0 30 34	6°18'06	23°47	17°46	14°10	25°30	21°40	4°37	15°30	11°22	12°58	22°37	24°11	6°35	n.a.	F 11
S 12	0 34 31	7°18'54	9♎ 6	19°17	14°34	25° 9	21°53	4°36	15°29	11°20	12°59	22°31	24° 8	6°42	n.a.	S 12
S 13	0 38 27	8°19'44	24°21	20°48	14°56	24°48	22° 6	4°35	15°27	11°18	13° 1	22°26	24° 5	6°49	n.a.	S 13
M14	0 42 24	9°20'35	9♏22	22°19	15°16	24°27	22°19	4°35	15°25	11°17	13° 2	22°23	24° 1	6°55	n.a.	M14
T 15	0 46 20	10°21'28	24° 1	23°49	15°34	24° 5	22°32	4°34	15°23	11°15	13° 4	22°D23	23°58	7° 2	n.a.	T 15
W16	0 50 17	11°22'22	8♐15	25°20	15°50	23°43	22°45	4°33	15°21	11°13	13° 5	22°23	23°55	7° 9	n.a.	W16
T 17	0 54 13	12°23'17	22° 0	26°49	16° 4	23°21	22°58	4°33	15°19	11°11	13° 6	22°25	23°52	7°16	n.a.	T 17
F 18	0 58 10	13°24'13	5♑20	28°19	16°15	22°58	23°10	4°33	15°17	11°10	13° 8	22°26	23°49	7°22	n.a.	F 18
S 19	1 2 7	14°25'10	18°16	29°48	16°25	22°35	23°23	4°33	15°15	11° 8	13° 9	22°R26	23°46	7°29	n.a.	S 19
S 20	1 6 3	15°26'08	0♒52	1♏17	16°32	22°12	23°36	4°D33	15°13	11° 6	13°10	22°25	23°42	7°36	n.a.	S 20
M21	1 10 0	16°27'07	13°12	2°45	16°37	21°48	23°49	4°33	15°10	11° 5	13°12	22°22	23°39	7°42	n.a.	M21
T 22	1 13 56	17°28'06	25°20	4°13	16°40	21°25	24° 2	4°33	15° 8	11° 3	13°13	22°17	23°36	7°49	n.a.	T 22
W23	1 17 53	18°29'07	7♓19	5°40	16°R40	21° 2	24°14	4°33	15° 6	11° 1	13°14	22°11	23°33	7°56	n.a.	W23
T 24	1 21 49	19°30'08	19°14	7° 6	16°38	20°38	24°27	4°34	15° 4	11° 0	13°15	22° 5	23°30	8° 2	n.a.	T 24
F 25	1 25 46	20°31'11	1♈ 5	8°31	16°33	20°15	24°39	4°34	15° 2	10°58	13°16	21°59	23°26	8° 9	n.a.	F 25
S 26	1 29 42	21°32'14	12°55	9°56	16°26	19°52	24°52	4°35	14°59	10°56	13°17	21°54	23°23	8°16	n.a.	S 26
S 27	1 33 39	22°33'19	24°46	11°19	16°16	19°29	25° 5	4°35	14°57	10°55	13°18	21°49	23°20	8°22	n.a.	S 27
M28	1 37 36	23°34'24	6♉40	12°41	16° 4	19° 6	25°17	4°36	14°55	10°53	13°19	21°47	23°17	8°29	n.a.	M28
T 29	1 41 32	24°35'31	18°39	14° 2	15°49	18°44	25°29	4°37	14°52	10°51	13°20	21°D46	23°14	8°36	n.a.	T 29
W30	1 45 29	25°36'38	0♊44	15°20	15°32	18°22	25°42	4°38	14°50	10°50	13°21	21°46	23°11	8°42	n.a.	W30
T 31	1 49 25	26♎37'47	12♊59	16♏37	15♏12	18♈ 0	25♍54	4♒39	14♉48	10♈48	13♌22	21♏47	23♏ 7	8♈49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n32	16n 4	1n12	1s 7	0s13	19s38	5s15	9n45	1s23	5n22	1n14	21s16	1s57	16n39	0s12	2n44	2s 7	1n54	15n21	18s51	19s16	5n47		n.a.
W 2	1 8	18 35	0 8	1 51	0 19	19 53	5 18	9 43	1 21	5 17	1 14	21 16	1 57	16 38	0 12	2 43	2 7	1 54	15 21	18 51	19 15	5 49		n.a.
T 3	0 43	20 19	0s57	2 35	0 26	20 8	5 20	9 39	1 19	5 12	1 14	21 16	1 57	16 38	0 12	2 42	2 7	1 54	15 21	18 51	19 14	5 51		n.a.
F 4	0 19	21 6	2 0	3 18	0 32	20 21	5 23	9 36	1 17	5 6	1 14	21 17	1 57	16 37	0 12	2 42	2 8	1 54	15 22	18 51	19 14	5 53		n.a.
S 5	0s 6	20 50	3 0	4 2	0 39	20 35	5 25	9 32	1 14	5 1	1 14	21 17	1 57	16 37	0 12	2 41	2 8	1 54	15 22	18 52	19 13	5 55		n.a.
S 6	0 30	19 28	3 52	4 45	0 45	20 47	5 26	9 28	1 12	4 56	1 14	21 17	1 57	16 37	0 12	2 40	2 8	1 54	15 23	18 51	19 12	5 58		n.a.
M 7	0 55	16 59	4 33	5 27	0 51	20 58	5 28	9 24	1 10	4 51	1 14	21 17	1 56	16 36	0 12	2 40	2 8	1 54	15 23	18 51	19 11	6 0		n.a.
T 8	1 19	13 26	4 59	6 10	0 57	21 9	5 29	9 20	1 7	4 45	1 14	21 18	1 56	16 36	0 12	2 39	2 8	1 53	15 23	18 50	19 10	6 2		n.a.
W 9	1 44	9 0	5 8	6 52	1 4	21 19	5 30	9 15	1 5	4 40	1 14	21 18	1 56	16 35	0 12	2 38	2 8	1 53	15 24	18 48	19 10	6 4		n.a.
T 10	2 8	3 55	4 56	7 33	1 10	21 28	5 30	9 11	1 2	4 35	1 14	21 18	1 56	16 35	0 12	2 38	2 8	1 53	15 24	18 46	19 9	6 6		n.a.
F 11	2 33	1s31	4 24	8 15	1 16	21 36	5 31	9 6	1 0	4 30	1 14	21 18	1 56	16 34	0 12	2 37	2 8	1 53	15 25	18 44	19 8	6 8		n.a.
S 12	2 57	6 54	3 32	8 55	1 21	21 44	5 31	9 0	0 57	4 25	1 14	21 18	1 56	16 33	0 12	2 36	2 8	1 53	15 25	18 42	19 7	6 11		n.a.
S 13	3 21	11 51	2 26	9 36	1 27	21 50	5 30	8 55	0 55	4 19	1 14	21 18	1 56	16 33	0 12	2 36	2 8	1 53	15 26	18 41	19 6	6 13		n.a.
M14	3 46	15 57	1 10	10 15	1 32	21 55	5 30	8 50	0 52	4 14	1 14	21 18	1 56	16 32	0 12	2 35	2 8	1 53	15 26	18 40	19 6	6 15		n.a.
T 15	4 10	18 57	0n 9	10 54	1 38	22 0	5 29	8 44	0 49	4 9	1 15	21 18	1 55	16 32	0 12	2 34	2 8	1 53	15 27	18 40	19 5	6 17		n.a.
W16	4 34	20 39	1 25	11 33	1 43	22 3	5 27	8 38	0 47	4 4	1 15	21 18	1 55	16 31	0 12	2 34	2 8	1 53	15 27	18 40	19 4	6 19		n.a.
T 17	4 58	21 2	2 34	12 11	1 48	22 6	5 25	8 32	0 44	3 59	1 15	21 18	1 55	16 31	0 12	2 33	2 8	1 53	15 28	18 41	19 3	6 21		n.a.
F 18	5 23	20 12	3 32	12 48	1 53	22 7	5 23	8 26	0 41	3 54	1 15	21 18	1 55	16 30	0 12	2 32	2 8	1 53	15 28	18 41	19 2	6 23		n.a.
S 19	5 47	18 19	4 18	13 25	1 57	22 7	5 20	8 20	0 38	3 48	1 15	21 18	1 55	16 29	0 12	2 32	2 8	1 53	15 28	18 41	19 2	6 26		n.a.
S 20	6 11	15 35	4 50	14 0	2 1	22 6	5 17	8 14	0 36	3 43	1 15	21 18	1 55	16 29	0 12	2 31	2 8	1 53	15 29	18 41	19 1	6 28		n.a.
M21	6 34	12 14	5 7	14 35	2 5	22 4	5 13	8 8	0 33	3 38	1 15	21 18	1 55	16 28	0 12	2 30	2 8	1 53	15 29	18 40	19 0	6 30		n.a.
T 22	6 58	8 25	5 11	15 9	2 9	22 1	5 9	8 1	0 30	3 33	1 15	21 18	1 55	16 27	0 12	2 30	2 8	1 53	15 30	18 39	18 59	6 32		n.a.
W23	7 22	4 19	5 1	15 42	2 12	21 56	5 4	7 55	0 27	3 28	1 15	21 18	1 54	16 27	0 12	2 29	2 8	1 54	15 30	18 37	18 58	6 34		n.a.
T 24	7 45	0 5	4 38	16 14	2 15	21 50	4 58	7 49	0 25	3 23	1 15	21 17	1 54	16 26	0 12	2 28	2 8	1 54	15 31	18 36	18 58	6 36		n.a.
F 25	8 9	4n 8	4 2	16 45	2 17	21 43	4 53	7 42	0 22	3 18	1 15	21 17	1 54	16 25	0 12	2 28	2 8	1 54	15 31	18 34	18 57	6 38		n.a.
S 26	8 32	8 12	3 17	17 14	2 20	21 35	4 46	7 36	0 19	3 13	1 15	21 17	1 54	16 25	0 12	2 27	2 7	1 54	15 32	18 33	18 56	6 40		n.a.
S 27	8 55	11 57	2 23	17 43	2 21	21 25	4 39	7 30	0 16	3 8	1 15	21 17	1 54	16 24	0 12	2 26	2 7	1 54	15 32	18 32	18 55	6 43		n.a.
M28	9 18	15 15	1 22	18 10	2 22	21 14	4 31	7 24	0 13	3 3	1 15	21 16	1 54	16 23	0 12	2 26	2 7	1 54	15 33	18 31	18 54	6 45		n.a.
T 29	9 41	17 56	0 17	18 35	2 23	21 2	4 23	7 18	0 11	2 58	1 15	21 16	1 54	16 23	0 12	2 25	2 7	1 54	15 34	18 31	18 53	6 47		n.a.
W30	10 4	19 51	0s49	18 59	2 23	20 48	4 14	7 12	0 8	2 53	1 15	21 15	1 53	16 22	0 12	2 24	2 7	1 55	15 34	18 31	18 53	6 49		n.a.
T 31	10s26	20n51	1s54	19s21	2s22	20s33	4s 4	7n 6	0s 5	2n48	1n15	21s15	1s53	16n21	0s12	2n24	2s 7	1n55	15n35	18s31	18s52	6n51		n.a.

Julian Day Number = 1266594.5, Delta T = 08h21m10s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°15'43, Lahiri = -21°08'43 Julian Calendar 1 Oct. 1246 BCE == Greg. Calendar 20 Sept. 1246 BCE

The year -1245 astronomical counting style corresponds to year 1246 B.C.E historical counting style.

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NOVEMBER 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 53 22	27♎38'56	25♊26	17♏52	14°R51	17°R38	26♍ 6	4♒41	14°R45	10°R46	13♌23	21♏49	23♏ 4	8♈56	n.a.	F 1
S 2	1 57 18	28°40'07	8♋ 8	19° 3	14♏27	17♈17	26°19	4°42	14♉43	10♈45	13°24	21°51	23° 1	9° 2	n.a.	S 2
S 3	2 1 15	29°41'18	21°10	20°12	14° 1	16°57	26°31	4°43	14°40	10°43	13°25	21°52	22°58	9° 9	n.a.	S 3
M 4	2 5 11	0♏42'31	4♌33	21°17	13°33	16°37	26°43	4°45	14°38	10°42	13°26	21°R52	22°55	9°16	n.a.	M 4
T 5	2 9 8	1°43'45	18°21	22°17	13° 3	16°18	26°55	4°47	14°35	10°40	13°27	21°51	22°52	9°23	n.a.	T 5
W 6	2 13 5	2°44'59	2♍33	23°13	12°32	15°59	27° 7	4°48	14°33	10°38	13°27	21°49	22°48	9°29	n.a.	W 6
T 7	2 17 1	3°46'14	17° 8	24° 4	11°59	15°40	27°19	4°50	14°30	10°37	13°28	21°47	22°45	9°36	n.a.	T 7
F 8	2 20 58	4°47'30	2♎ 1	24°48	11°25	15°23	27°31	4°52	14°28	10°35	13°29	21°45	22°42	9°43	n.a.	F 8
S 9	2 24 54	5°48'47	17° 6	25°24	10°50	15° 6	27°43	4°55	14°25	10°34	13°29	21°43	22°39	9°49	n.a.	S 9
S 10	2 28 51	6°50'04	2♏13	25°53	10°14	14°50	27°54	4°57	14°23	10°32	13°30	21°41	22°36	9°56	n.a.	S 10
M11	2 32 47	7°51'22	17°14	26°13	9°38	14°34	28° 6	4°59	14°20	10°31	13°31	21°D41	22°32	10° 3	n.a.	M11
T 12	2 36 44	8°52'40	1♐58	26°R23	9° 2	14°20	28°18	5° 2	14°17	10°29	13°31	21°41	22°29	10° 9	n.a.	T 12
W13	2 40 40	9°53'59	16°21	26°23	8°25	14° 6	28°29	5° 4	14°15	10°28	13°32	21°41	22°26	10°16	n.a.	W13
T 14	2 44 37	10°55'18	0♑18	26°11	7°49	13°52	28°41	5° 7	14°12	10°27	13°32	21°42	22°23	10°23	n.a.	T 14
F 15	2 48 34	11°56'36	13°48	25°48	7°13	13°40	28°52	5° 9	14°10	10°25	13°33	21°43	22°20	10°29	n.a.	F 15
S 16	2 52 30	12°57'55	26°52	25°12	6°38	13°28	29° 3	5°12	14° 7	10°24	13°33	21°44	22°17	10°36	n.a.	S 16
S 17	2 56 27	13°59'13	9♒33	24°26	6° 4	13°18	29°15	5°15	14° 5	10°22	13°33	21°R44	22°13	10°43	n.a.	S 17
M18	3 0 23	15° 0'31	21°55	23°29	5°32	13° 8	29°26	5°18	14° 2	10°21	13°34	21°44	22°10	10°49	n.a.	M18
T 19	3 4 20	16° 1'49	4♓ 2	22°22	5° 0	12°59	29°37	5°21	13°59	10°20	13°34	21°44	22° 7	10°56	n.a.	T 19
W20	3 8 16	17° 3'07	15°59	21° 8	4°30	12°50	29°48	5°25	13°57	10°18	13°34	21°44	22° 4	11° 3	n.a.	W20
T 21	3 12 13	18° 4'25	27°50	19°49	4° 2	12°43	29°59	5°28	13°54	10°17	13°35	21°43	22° 1	11° 9	n.a.	T 21
F 22	3 16 10	19° 5'42	9♈40	18°28	3°36	12°36	0♎ 9	5°31	13°52	10°16	13°35	21°43	21°57	11°16	n.a.	F 22
S 23	3 20 6	20° 7'00	21°30	17° 6	3°12	12°31	0°20	5°35	13°49	10°15	13°35	21°42	21°54	11°23	n.a.	S 23
S 24	3 24 3	21° 8'17	3♉25	15°48	2°50	12°26	0°31	5°39	13°47	10°13	13°35	21°42	21°51	11°29	n.a.	S 24
M25	3 27 59	22° 9'33	15°26	14°35	2°31	12°21	0°41	5°42	13°44	10°12	13°35	21°42	21°48	11°36	n.a.	M25
T 26	3 31 56	23°10'50	27°36	13°29	2°14	12°18	0°52	5°46	13°41	10°11	13°35	21°42	21°45	11°43	n.a.	T 26
W27	3 35 52	24°12'06	9♊56	12°32	1°59	12°16	1° 2	5°50	13°39	10°10	13°35	21°42	21°42	11°50	n.a.	W27
T 28	3 39 49	25°13'23	22°27	11°44	1°47	12°14	1°12	5°54	13°36	10° 9	13°R35	21°42	21°38	11°56	n.a.	T 28
F 29	3 43 45	26°14'39	5♋11	11° 6	1°37	12°13	1°23	5°58	13°34	10° 8	13°35	21°41	21°35	12° 3	n.a.	F 29
S 30	3 47 42	27♏15'55	18♋ 8	10♏38	1♏30	12°D13	1♎33	6♒ 2	13♉31	10♈ 7	13♌35	21♏41	21♏32	12♈10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s49	20n51	2s55	19s41	2s21	20s17	3s54	7n 0	0s 3	2n43	1n16	21s15	1s53	16n21	0s12	2n23	2s 7	1n55	15n35	18s31	18s51	6n53		n.a.
S 2	11 11	19 47	3 49	20 0	2 19	19 59	3 43	6 54	0n 0	2 39	1 16	21 14	1 53	16 20	0 12	2 22	2 7	1 55	15 36	18 32	18 50	6 55		n.a.
S 3	11 33	17 40	4 32	20 16	2 16	19 40	3 32	6 49	0 3	2 34	1 16	21 14	1 53	16 19	0 12	2 22	2 7	1 55	15 36	18 32	18 49	6 57		n.a.
M 4	11 55	14 34	5 2	20 30	2 12	19 20	3 20	6 43	0 5	2 29	1 16	21 13	1 53	16 18	0 12	2 21	2 7	1 56	15 37	18 32	18 49	6 59		n.a.
T 5	12 16	10 35	5 15	20 42	2 7	18 59	3 7	6 38	0 8	2 24	1 16	21 13	1 53	16 18	0 12	2 21	2 7	1 56	15 37	18 32	18 48	7 1		n.a.
W 6	12 38	5 55	5 10	20 50	2 1	18 37	2 54	6 33	0 10	2 19	1 16	21 12	1 52	16 17	0 12	2 20	2 7	1 56	15 38	18 32	18 47	7 4		n.a.
T 7	12 59	0 47	4 46	20 57	1 54	18 13	2 40	6 28	0 13	2 15	1 16	21 11	1 52	16 16	0 12	2 20	2 7	1 57	15 38	18 31	18 46	7 6		n.a.
F 8	13 20	4s30	4 1	21 0	1 46	17 49	2 26	6 23	0 15	2 10	1 16	21 11	1 52	16 15	0 12	2 19	2 7	1 57	15 39	18 30	18 45	7 8		n.a.
S 9	13 41	9 35	3 0	21 0	1 36	17 25	2 12	6 19	0 18	2 5	1 16	21 10	1 52	16 15	0 12	2 18	2 7	1 57	15 39	18 30	18 44	7 10		n.a.
S 10	14 1	14 6	1 46	20 56	1 25	16 59	1 57	6 15	0 20	2 1	1 16	21 9	1 52	16 14	0 12	2 18	2 7	1 57	15 40	18 29	18 44	7 12		n.a.
M11	14 22	17 39	0 25	20 49	1 13	16 33	1 42	6 11	0 23	1 56	1 16	21 9	1 52	16 13	0 12	2 17	2 7	1 58	15 41	18 29	18 43	7 14		n.a.
T 12	14 42	19 59	0n57	20 38	0 59	16 7	1 27	6 7	0 25	1 51	1 17	21 8	1 52	16 12	0 12	2 17	2 7	1 58	15 41	18 29	18 42	7 16		n.a.
W13	15 2	20 56	2 13	20 23	0 44	15 40	1 11	6 4	0 27	1 47	1 17	21 7	1 51	16 12	0 12	2 16	2 7	1 59	15 42	18 29	18 41	7 18		n.a.
T 14	15 21	20 32	3 18	20 4	0 28	15 13	0 56	6 1	0 29	1 42	1 17	21 6	1 51	16 11	0 12	2 16	2 7	1 59	15 42	18 30	18 40	7 20		n.a.
F 15	15 40	18 57	4 11	19 41	0 10	14 47	0 40	5 58	0 32	1 38	1 17	21 6	1 51	16 10	0 12	2 15	2 7	1 59	15 43	18 30	18 40	7 22		n.a.
S 16	15 59	16 25	4 48	19 15	0n 9	14 21	0 24	5 55	0 34	1 33	1 17	21 5	1 51	16 9	0 12	2 15	2 7	2 0	15 43	18 30	18 39	7 24		n.a.
S 17	16 18	13 10	5 10	18 44	0 29	13 55	0 9	5 53	0 36	1 29	1 17	21 4	1 51	16 9	0 12	2 14	2 7	2 0	15 44	18 30	18 38	7 26		n.a.
M18	16 37	9 26	5 18	18 10	0 49	13 29	0n 6	5 51	0 38	1 25	1 17	21 3	1 51	16 8	0 12	2 14	2 7	2 0	15 44	18 30	18 37	7 28		n.a.
T 19	16 55	5 23	5 10	17 33	1 9	13 4	0 22	5 49	0 40	1 20	1 17	21 2	1 51	16 7	0 12	2 13	2 7	2 1	15 45	18 30	18 36	7 31		n.a.
W20	17 13	1 11	4 50	16 55	1 29	12 40	0 36	5 47	0 42	1 16	1 18	21 1	1 51	16 6	0 12	2 13	2 7	2 1	15 46	18 30	18 35	7 33		n.a.
T 21	17 30	3n 3	4 17	16 15	1 48	12 17	0 51	5 46	0 43	1 12	1 18	21 0	1 50	16 5	0 12	2 12	2 7	2 2	15 46	18 30	18 35	7 35		n.a.
F 22	17 47	7 9	3 33	15 36	2 6	11 55	1 5	5 45	0 45	1 7	1 18	20 59	1 50	16 5	0 12	2 12	2 7	2 2	15 47	18 30	18 34	7 37		n.a.
S 23	18 4	10 59	2 40	14 58	2 21	11 33	1 19	5 45	0 47	1 3	1 18	20 58	1 50	16 4	0 12	2 11	2 7	2 3	15 47	18 30	18 33	7 39		n.a.
S 24	18 21	14 25	1 40	14 22	2 35	11 13	1 32	5 44	0 49	0 59	1 18	20 57	1 50	16 3	0 12	2 11	2 7	2 3	15 48	18 30	18 32	7 41		n.a.
M25	18 37	17 17	0 35	13 50	2 47	10 54	1 45	5 44	0 50	0 55	1 18	20 56	1 50	16 2	0 12	2 10	2 6	2 4	15 48	18 30	18 31	7 43		n.a.
T 26	18 53	19 25	0s33	13 21	2 56	10 37	1 57	5 44	0 52	0 51	1 18	20 55	1 50	16 2	0 12	2 10	2 6	2 4	15 49	18 30	18 30	7 45		n.a.
W27	19 8	20 40	1 40	12 57	3 3	10 21	2 9	5 45	0 54	0 47	1 18	20 54	1 50	16 1	0 12	2 10	2 6	2 5	15 49	18 30	18 30	7 47		n.a.
T 28	19 23	20 55	2 43	12 38	3 8	10 6	2 21	5 45	0 55	0 43	1 19	20 53	1 50	16 0	0 12	2 9	2 6	2 5	15 50	18 30	18 29	7 49		n.a.
F 29	19 38	20 6	3 39	12 24	3 10	9 52	2 32	5 46	0 57	0 39	1 19	20 52	1 49	15 59	0 12	2 9	2 6	2 6	15 51	18 29	18 28	7 51		n.a.
S 30	19s53	18n13	4s25	12s14	3n11	9s40	2n42	5n48	0n58	0n35	1n19	20s50	1s49	15n59	0s12	2n 8	2s 6	2n 6	15n51	18s29	18s27	7n53		n.a.

Julian Day Number = 1266625.5, Delta T = 08h21m08s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°15'39, Lahiri = -21°08'39 Julian Calendar 1 Nov. 1246 BCE == Greg. Calendar 21 Oct. 1246 BCE

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DECEMBER 1246 BCE (-1245) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 51 39	28♏17'10	1♌19	10°R20	1°R26	12♈13	1♎43	6♒ 7	13°R29	10°R 6	13°R35	21°R40	21♏29	12♈16	n.a.	S 1
M 2	3 55 35	29°18'26	14°47	10°D12	1°D24	12°15	1°52	6°11	13♉26	10♈ 5	13♌35	21♏39	21°26	12°23	n.a.	M 2
T 3	3 59 32	0♐19'41	28°30	10♏13	1♏24	12°17	2° 2	6°15	13°24	10° 4	13°35	21°D39	21°23	12°30	n.a.	T 3
W 4	4 3 28	1°20'56	12♍30	10°22	1°27	12°19	2°12	6°20	13°22	10° 3	13°35	21°39	21°19	12°36	n.a.	W 4
T 5	4 7 25	2°22'11	26°45	10°39	1°32	12°23	2°21	6°24	13°19	10° 2	13°34	21°40	21°16	12°43	n.a.	T 5
F 6	4 11 21	3°23'26	11♎14	11° 3	1°39	12°27	2°31	6°29	13°17	10° 1	13°34	21°41	21°13	12°50	n.a.	F 6
S 7	4 15 18	4°24'40	25°52	11°33	1°49	12°32	2°40	6°34	13°14	10° 0	13°34	21°42	21°10	12°56	n.a.	S 7
S 8	4 19 15	5°25'54	10♏35	12° 9	2° 1	12°38	2°49	6°39	13°12	9°59	13°34	21°43	21° 7	13° 3	n.a.	S 8
M 9	4 23 11	6°27'07	25°16	12°51	2°16	12°44	2°58	6°44	13°10	9°59	13°33	21°R43	21° 3	13°10	n.a.	M 9
T 10	4 27 8	7°28'20	9♐49	13°37	2°32	12°51	3° 7	6°49	13° 7	9°58	13°33	21°42	21° 0	13°16	n.a.	T 10
W11	4 31 4	8°29'32	24° 6	14°27	2°50	12°59	3°16	6°54	13° 5	9°57	13°32	21°41	20°57	13°23	n.a.	W11
T 12	4 35 1	9°30'43	8♑ 3	15°21	3°11	13° 7	3°25	6°59	13° 3	9°56	13°32	21°38	20°54	13°30	n.a.	T 12
F 13	4 38 57	10°31'53	21°38	16°18	3°33	13°16	3°34	7° 4	13° 1	9°56	13°31	21°35	20°51	13°36	n.a.	F 13
S 14	4 42 54	11°33'02	4♒48	17°18	3°57	13°26	3°42	7° 9	12°59	9°55	13°31	21°33	20°48	13°43	n.a.	S 14
S 15	4 46 50	12°34'09	17°35	18°22	4°23	13°36	3°51	7°15	12°56	9°54	13°30	21°30	20°44	13°50	n.a.	S 15
M16	4 50 47	13°35'16	0♓ 1	19°27	4°50	13°47	3°59	7°20	12°54	9°54	13°30	21°28	20°41	13°56	n.a.	M16
T 17	4 54 44	14°36'21	12°11	20°35	5°19	13°58	4° 7	7°26	12°52	9°53	13°29	21°D28	20°38	14° 3	n.a.	T 17
W18	4 58 40	15°37'24	24° 9	21°45	5°50	14°10	4°15	7°31	12°50	9°53	13°28	21°28	20°35	14°10	n.a.	W18
T 19	5 2 37	16°38'27	6♈ 0	22°57	6°22	14°23	4°23	7°37	12°48	9°52	13°28	21°29	20°32	14°16	n.a.	T 19
F 20	5 6 33	17°39'28	17°49	24°11	6°56	14°36	4°30	7°43	12°46	9°52	13°27	21°31	20°29	14°23	n.a.	F 20
S 21	5 10 30	18°40'27	29°40	25°26	7°31	14°49	4°38	7°49	12°44	9°52	13°26	21°33	20°25	14°30	n.a.	S 21
S 22	5 14 26	19°41'26	11♉39	26°43	8° 7	15° 3	4°45	7°55	12°42	9°51	13°26	21°34	20°22	14°36	n.a.	S 22
M23	5 18 23	20°42'23	23°47	28° 1	8°45	15°18	4°53	8° 0	12°40	9°51	13°25	21°R34	20°19	14°43	n.a.	M23
T 24	5 22 19	21°43'18	6♊ 9	29°21	9°24	15°33	5° 0	8° 6	12°38	9°51	13°24	21°33	20°16	14°50	n.a.	T 24
W25	5 26 16	22°44'13	18°46	0♐42	10° 4	15°49	5° 7	8°12	12°37	9°50	13°23	21°31	20°13	14°56	n.a.	W25
T 26	5 30 13	23°45'06	1♋38	2° 4	10°46	16° 5	5°14	8°19	12°35	9°50	13°22	21°27	20° 9	15° 3	n.a.	T 26
F 27	5 34 9	24°45'57	14°45	3°27	11°28	16°21	5°20	8°25	12°33	9°50	13°21	21°21	20° 6	15°10	n.a.	F 27
S 28	5 38 6	25°46'48	28° 6	4°51	12°12	16°38	5°27	8°31	12°31	9°50	13°20	21°16	20° 3	15°16	n.a.	S 28
S 29	5 42 2	26°47'37	11♌40	6°16	12°56	16°56	5°33	8°37	12°30	9°50	13°19	21°10	20° 0	15°23	n.a.	S 29
M30	5 45 59	27°48'25	25°24	7°42	13°42	17°13	5°40	8°44	12°28	9°49	13°18	21° 5	19°57	15°30	n.a.	M30
T 31	5 49 55	28♐49'11	9♍17	9♐ 9	14♏28	17♈32	5♎46	8♒50	12♉27	9♈49	13♌17	21♏ 2	19♏54	15♈36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 7	15n22	4s58	12s10	3n10	9s29	2n52	5n49	1n 0	0n31	1n19	20s49	1s49	15n58	0s12	2n 8	2s 6	2n 7	15n52	18s29	18s26	7n55		n.a.
M 2	20 20	11 39	5 15	12 9	3 8	9 20	3 1	5 51	1 1	0 27	1 19	20 48	1 49	15 57	0 12	2 8	2 6	2 7	15 52	18 29	18 25	7 57		n.a.
T 3	20 34	7 16	5 15	12 13	3 4	9 12	3 10	5 53	1 2	0 23	1 19	20 47	1 49	15 56	0 12	2 7	2 6	2 8	15 53	18 29	18 24	7 59		n.a.
W 4	20 47	2 25	4 57	12 20	3 0	9 5	3 18	5 55	1 4	0 19	1 20	20 46	1 49	15 56	0 12	2 7	2 6	2 9	15 53	18 29	18 24	8 1		n.a.
T 5	20 59	2s39	4 20	12 31	2 54	9 0	3 26	5 58	1 5	0 16	1 20	20 44	1 49	15 55	0 12	2 7	2 6	2 9	15 54	18 29	18 23	8 3		n.a.
F 6	21 11	7 40	3 26	12 44	2 48	8 56	3 33	6 1	1 6	0 12	1 20	20 43	1 49	15 54	0 12	2 6	2 6	2 10	15 54	18 29	18 22	8 5		n.a.
S 7	21 23	12 18	2 18	13 0	2 41	8 53	3 40	6 4	1 7	0 8	1 20	20 42	1 49	15 53	0 12	2 6	2 6	2 10	15 55	18 30	18 21	8 7		n.a.
S 8	21 34	16 13	1 1	13 19	2 33	8 51	3 46	6 7	1 8	0 5	1 20	20 40	1 48	15 53	0 12	2 6	2 6	2 11	15 56	18 30	18 20	8 9		n.a.
M 9	21 45	19 5	0n20	13 39	2 26	8 50	3 52	6 11	1 10	0 1	1 20	20 39	1 48	15 52	0 12	2 6	2 6	2 12	15 56	18 30	18 19	8 11		n.a.
T 10	21 55	20 40	1 39	14 0	2 17	8 51	3 57	6 14	1 11	0s 2	1 20	20 37	1 48	15 51	0 12	2 5	2 6	2 12	15 57	18 30	18 19	8 13		n.a.
W11	22 5	20 53	2 50	14 23	2 9	8 53	4 2	6 18	1 12	0 5	1 21	20 36	1 48	15 51	0 12	2 5	2 6	2 13	15 57	18 29	18 18	8 15		n.a.
T 12	22 15	19 47	3 49	14 47	2 0	8 56	4 6	6 23	1 13	0 9	1 21	20 35	1 48	15 50	0 12	2 5	2 5	2 14	15 58	18 29	18 17	8 17		n.a.
F 13	22 24	17 34	4 34	15 12	1 52	8 59	4 10	6 27	1 14	0 12	1 21	20 33	1 48	15 49	0 11	2 5	2 5	2 14	15 58	18 28	18 16	8 19		n.a.
S 14	22 33	14 30	5 2	15 38	1 43	9 4	4 14	6 32	1 15	0 15	1 21	20 32	1 48	15 49	0 11	2 5	2 5	2 15	15 59	18 27	18 15	8 21		n.a.
S 15	22 41	10 50	5 15	16 5	1 34	9 10	4 17	6 37	1 16	0 19	1 21	20 30	1 48	15 48	0 11	2 4	2 5	2 15	15 59	18 26	18 14	8 23		n.a.
M16	22 49	6 47	5 12	16 31	1 25	9 16	4 20	6 42	1 16	0 22	1 22	20 29	1 48	15 47	0 11	2 4	2 5	2 16	16 0	18 26	18 13	8 25		n.a.
T 17	22 56	2 34	4 55	16 58	1 16	9 23	4 23	6 47	1 17	0 25	1 22	20 27	1 48	15 47	0 11	2 4	2 5	2 17	16 0	18 26	18 13	8 27		n.a.
W18	23 3	1n42	4 26	17 25	1 8	9 31	4 25	6 52	1 18	0 28	1 22	20 26	1 48	15 46	0 11	2 4	2 5	2 18	16 1	18 26	18 12	8 29		n.a.
T 19	23 9	5 51	3 45	17 52	0 59	9 40	4 27	6 58	1 19	0 31	1 22	20 24	1 47	15 46	0 11	2 4	2 5	2 18	16 1	18 26	18 11	8 31		n.a.
F 20	23 15	9 48	2 55	18 19	0 50	9 50	4 29	7 4	1 20	0 34	1 22	20 22	1 47	15 45	0 11	2 4	2 5	2 19	16 2	18 27	18 10	8 33		n.a.
S 21	23 21	13 22	1 58	18 46	0 42	10 0	4 30	7 10	1 20	0 37	1 23	20 21	1 47	15 44	0 11	2 4	2 5	2 20	16 2	18 27	18 9	8 35		n.a.
S 22	23 26	16 26	0 54	19 13	0 33	10 11	4 31	7 16	1 21	0 40	1 23	20 19	1 47	15 44	0 11	2 4	2 5	2 20	16 3	18 28	18 8	8 37		n.a.
M23	23 30	18 50	0s12	19 39	0 25	10 22	4 32	7 23	1 22	0 42	1 23	20 18	1 47	15 43	0 11	2 3	2 5	2 21	16 3	18 28	18 7	8 39		n.a.
T 24	23 35	20 24	1 19	20 5	0 16	10 34	4 32	7 29	1 22	0 45	1 23	20 16	1 47	15 43	0 11	2 3	2 5	2 22	16 4	18 27	18 7	8 41		n.a.
W25	23 38	20 58	2 23	20 30	0 8	10 47	4 32	7 36	1 23	0 48	1 23	20 14	1 47	15 42	0 11	2 3	2 5	2 22	16 4	18 27	18 6	8 43		n.a.
T 26	23 41	20 28	3 22	20 55	0 0	11 0	4 32	7 43	1 24	0 50	1 24	20 13	1 47	15 42	0 11	2 3	2 4	2 23	16 5	18 26	18 5	8 45		n.a.
F 27	23 44	18 52	4 10	21 19	0s 7	11 13	4 32	7 50	1 24	0 53	1 24	20 11	1 47	15 41	0 11	2 3	2 4	2 24	16 5	18 24	18 4	8 47		n.a.
S 28	23 46	16 13	4 46	21 42	0 15	11 27	4 31	7 57	1 25	0 55	1 24	20 9	1 47	15 41	0 11	2 3	2 4	2 25	16 5	18 23	18 3	8 49		n.a.
S 29	23 48	12 40	5 7	22 5	0 22	11 41	4 30	8 4	1 25	0 58	1 24	20 7	1 47	15 40	0 11	2 3	2 4	2 25	16 6	18 21	18 2	8 51		n.a.
M30	23 49	8 24	5 10	22 27	0 30	11 56	4 30	8 12	1 26	1 0	1 24	20 6	1 47	15 40	0 11	2 3	2 4	2 26	16 6	18 20	18 1	8 53		n.a.
T 31	23s50	3n40	4s56	22s48	0s37	12s11	4n28	8n19	1n27	1s 2	1n25	20s 4	1s47	15n39	0s11	2n 3	2s 4	2n27	16n 7	18s19	18s 0	8n55		n.a.

Julian Day Number = 1266655.5, Delta T = 08h21m07s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°15'35, Lahiri = -21°08'35 Julian Calendar 1 Dec. 1246 BCE == Greg. Calendar 20 Nov. 1246 BCE

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JANUARY 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 53 52	29♐49'56	23♍18	10♐37	15♏16	17♈50	5♎52	8♒56	12°R25	9°D49	13°R16	21°R 0	19♏50	15♈43	n.a.	W 1
T 2	5 57 49	0♑50'40	7♎24	12° 5	16° 4	18° 9	5°58	9° 3	12♉24	9♈49	13♌15	21°D 0	19°47	15°50	n.a.	T 2
F 3	6 1 45	1°51'23	21°35	13°35	16°53	18°29	6° 3	9° 9	12°22	9°49	13°14	21♏ 1	19°44	15°56	n.a.	F 3
S 4	6 5 42	2°52'05	5♏48	15° 6	17°43	18°49	6° 9	9°16	12°21	9°49	13°13	21° 2	19°41	16° 3	n.a.	S 4
S 5	6 9 38	3°52'45	20° 3	16°37	18°34	19° 9	6°14	9°23	12°19	9°50	13°12	21°R 3	19°38	16°10	n.a.	S 5
M 6	6 13 35	4°53'24	4♐16	18°10	19°25	19°29	6°19	9°29	12°18	9°50	13°11	21° 2	19°35	16°16	n.a.	M 6
T 7	6 17 31	5°54'02	18°22	19°43	20°17	19°50	6°24	9°36	12°17	9°50	13° 9	20°59	19°31	16°23	n.a.	T 7
W 8	6 21 28	6°54'38	2♑19	21°17	21°10	20°12	6°29	9°43	12°16	9°50	13° 8	20°54	19°28	16°30	n.a.	W 8
T 9	6 25 24	7°55'12	16° 2	22°52	22° 4	20°33	6°34	9°50	12°15	9°50	13° 7	20°47	19°25	16°37	n.a.	T 9
F 10	6 29 21	8°55'44	29°28	24°28	22°58	20°55	6°38	9°57	12°13	9°51	13° 6	20°39	19°22	16°43	n.a.	F 10
S 11	6 33 18	9°56'15	12♒34	26° 5	23°52	21°17	6°43	10° 4	12°12	9°51	13° 4	20°30	19°19	16°50	n.a.	S 11
S 12	6 37 14	10°56'43	25°21	27°42	24°48	21°40	6°47	10°11	12°11	9°51	13° 3	20°21	19°15	16°57	n.a.	S 12
M13	6 41 11	11°57'10	7♓48	29°21	25°43	22° 3	6°51	10°18	12°10	9°52	13° 2	20°14	19°12	17° 3	n.a.	M13
T 14	6 45 7	12°57'34	20° 0	1♑ 0	26°40	22°26	6°55	10°25	12° 9	9°52	13° 1	20° 9	19° 9	17°10	n.a.	T 14
W15	6 49 4	13°57'56	1♈59	2°41	27°36	22°49	6°58	10°32	12° 9	9°53	12°59	20° 6	19° 6	17°17	n.a.	W15
T 16	6 53 0	14°58'17	13°50	4°22	28°34	23°13	7° 2	10°39	12° 8	9°53	12°58	20°D 5	19° 3	17°23	n.a.	T 16
F 17	6 56 57	15°58'35	25°39	6° 5	29°31	23°37	7° 5	10°46	12° 7	9°54	12°56	20° 6	19° 0	17°30	n.a.	F 17
S 18	7 0 53	16°58'50	7♉31	7°48	0♐29	24° 2	7° 8	10°53	12° 6	9°54	12°55	20° 7	18°56	17°37	n.a.	S 18
S 19	7 4 50	17°59'04	19°30	9°33	1°28	24°26	7°11	11° 0	12° 6	9°55	12°54	20°R 7	18°53	17°43	n.a.	S 19
M20	7 8 47	18°59'16	1♊43	11°18	2°27	24°51	7°14	11° 7	12° 5	9°55	12°52	20° 6	18°50	17°50	n.a.	M20
T 21	7 12 43	19°59'25	14°13	13° 4	3°27	25°16	7°16	11°15	12° 5	9°56	12°51	20° 4	18°47	17°57	n.a.	T 21
W22	7 16 40	20°59'32	27° 2	14°52	4°26	25°41	7°19	11°22	12° 4	9°57	12°49	19°58	18°44	18° 3	n.a.	W22
T 23	7 20 36	21°59'37	10♋12	16°40	5°27	26° 7	7°21	11°29	12° 4	9°57	12°48	19°50	18°41	18°10	n.a.	T 23
F 24	7 24 33	22°59'40	23°42	18°30	6°27	26°33	7°23	11°37	12° 3	9°58	12°46	19°41	18°37	18°17	n.a.	F 24
S 25	7 28 29	23°59'41	7♌30	20°21	7°28	26°59	7°25	11°44	12° 3	9°59	12°45	19°30	18°34	18°23	n.a.	S 25
S 26	7 32 26	24°59'40	21°32	22°12	8°29	27°25	7°26	11°51	12° 3	10° 0	12°43	19°19	18°31	18°30	n.a.	S 26
M27	7 36 22	25°59'37	5♍43	24° 5	9°31	27°51	7°28	11°59	12° 2	10° 1	12°42	19°10	18°28	18°37	n.a.	M27
T 28	7 40 19	26°59'32	19°58	25°59	10°33	28°18	7°29	12° 6	12° 2	10° 2	12°40	19° 2	18°25	18°43	n.a.	T 28
W29	7 44 16	27°59'25	4♎13	27°53	11°35	28°45	7°30	12°14	12° 2	10° 2	12°39	18°58	18°21	18°50	n.a.	W29
T 30	7 48 12	28°59'17	18°25	29°49	12°38	29°12	7°31	12°21	12° 2	10° 3	12°37	18°56	18°18	18°57	n.a.	T 30
F 31	7 52 9	29♑59'06	2♏32	1♒45	13♐41	29♈39	7♎32	12♒29	12°D 2	10♈ 4	12♌35	18°D55	18♏15	19♈ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s50	1s19	4s23	23s 8	0s43	12s26	4n27	8n27	1n27	1s 4	1n25	20s 2	1s47	15n39	0s11	2n 3	2s 4	2n27	16n 7	18s18	18s 0	8n57		n.a.
T 2	23 50	6 16	3 35	23 27	0 50	12 41	4 25	8 35	1 28	1 6	1 25	20 0	1 46	15 38	0 11	2 4	2 4	2 28	16 8	18 18	17 59	8 59		n.a.
F 3	23 50	10 55	2 33	23 45	0 56	12 57	4 24	8 43	1 28	1 9	1 25	19 58	1 46	15 38	0 11	2 4	2 4	2 29	16 8	18 19	17 58	9 1		n.a.
S 4	23 49	14 58	1 22	24 2	1 3	13 13	4 22	8 51	1 28	1 11	1 25	19 57	1 46	15 37	0 11	2 4	2 4	2 30	16 8	18 19	17 57	9 3		n.a.
S 5	23 47	18 8	0 5	24 17	1 8	13 29	4 20	8 59	1 29	1 13	1 26	19 55	1 46	15 37	0 11	2 4	2 4	2 30	16 9	18 19	17 56	9 5		n.a.
M 6	23 45	20 11	1n11	24 32	1 14	13 45	4 18	9 7	1 29	1 14	1 26	19 53	1 46	15 37	0 11	2 4	2 4	2 31	16 9	18 19	17 55	9 6		n.a.
T 7	23 42	20 57	2 22	24 45	1 19	14 1	4 15	9 16	1 30	1 16	1 26	19 51	1 46	15 36	0 11	2 4	2 4	2 32	16 10	18 18	17 54	9 8		n.a.
W 8	23 39	20 25	3 24	24 57	1 25	14 17	4 13	9 24	1 30	1 18	1 26	19 49	1 46	15 36	0 11	2 4	2 4	2 33	16 10	18 17	17 53	9 10		n.a.
T 9	23 36	18 40	4 13	25 8	1 29	14 34	4 10	9 33	1 30	1 20	1 27	19 47	1 46	15 36	0 11	2 4	2 3	2 33	16 10	18 15	17 53	9 12		n.a.
F 10	23 32	15 56	4 47	25 17	1 34	14 50	4 7	9 42	1 31	1 21	1 27	19 45	1 46	15 35	0 11	2 5	2 3	2 34	16 11	18 13	17 52	9 14		n.a.
S 11	23 28	12 27	5 4	25 25	1 38	15 7	4 4	9 51	1 31	1 23	1 27	19 43	1 46	15 35	0 11	2 5	2 3	2 35	16 11	18 10	17 51	9 16		n.a.
S 12	23 23	8 29	5 6	25 31	1 42	15 23	4 1	10 0	1 31	1 24	1 27	19 41	1 46	15 35	0 11	2 5	2 3	2 36	16 11	18 8	17 50	9 18		n.a.
M13	23 18	4 15	4 53	25 36	1 46	15 39	3 58	10 9	1 32	1 26	1 27	19 39	1 46	15 34	0 11	2 5	2 3	2 36	16 12	18 6	17 49	9 20		n.a.
T 14	23 12	0n 3	4 27	25 39	1 49	15 56	3 55	10 18	1 32	1 27	1 28	19 37	1 46	15 34	0 11	2 5	2 3	2 37	16 12	18 5	17 48	9 22		n.a.
W15	23 6	4 18	3 49	25 41	1 52	16 12	3 52	10 27	1 32	1 28	1 28	19 35	1 46	15 34	0 11	2 6	2 3	2 38	16 12	18 4	17 47	9 24		n.a.
T 16	22 59	8 20	3 2	25 40	1 54	16 28	3 48	10 36	1 33	1 29	1 28	19 33	1 46	15 34	0 11	2 6	2 3	2 38	16 13	18 4	17 46	9 26		n.a.
F 17	22 52	12 3	2 8	25 38	1 56	16 44	3 45	10 45	1 33	1 30	1 28	19 31	1 46	15 33	0 11	2 6	2 3	2 39	16 13	18 4	17 46	9 28		n.a.
S 18	22 44	15 18	1 7	25 34	1 58	17 0	3 41	10 55	1 33	1 31	1 29	19 29	1 46	15 33	0 11	2 7	2 3	2 40	16 13	18 4	17 45	9 30		n.a.
S 19	22 37	17 57	0 3	25 29	2 0	17 15	3 37	11 4	1 33	1 32	1 29	19 27	1 46	15 33	0 11	2 7	2 3	2 41	16 14	18 4	17 44	9 31		n.a.
M20	22 28	19 51	1s 2	25 21	2 1	17 31	3 33	11 14	1 34	1 33	1 29	19 25	1 46	15 33	0 11	2 7	2 3	2 41	16 14	18 4	17 43	9 33		n.a.
T 21	22 19	20 49	2 5	25 12	2 1	17 46	3 29	11 23	1 34	1 34	1 29	19 23	1 46	15 33	0 11	2 7	2 3	2 42	16 14	18 3	17 42	9 35		n.a.
W22	22 10	20 44	3 4	25 0	2 1	18 1	3 25	11 33	1 34	1 35	1 30	19 21	1 46	15 32	0 11	2 8	2 3	2 43	16 14	18 2	17 41	9 37		n.a.
T 23	22 1	19 33	3 54	24 47	2 1	18 16	3 21	11 43	1 34	1 36	1 30	19 19	1 46	15 32	0 11	2 8	2 2	2 44	16 15	18 0	17 40	9 39		n.a.
F 24	21 51	17 14	4 33	24 31	2 0	18 31	3 17	11 52	1 34	1 36	1 30	19 17	1 46	15 32	0 11	2 9	2 2	2 44	16 15	17 57	17 39	9 41		n.a.
S 25	21 40	13 55	4 57	24 13	1 58	18 45	3 13	12 2	1 35	1 37	1 30	19 15	1 46	15 32	0 11	2 9	2 2	2 45	16 15	17 54	17 38	9 43		n.a.
S 26	21 29	9 47	5 3	23 53	1 57	18 59	3 9	12 12	1 35	1 37	1 30	19 13	1 46	15 32	0 11	2 9	2 2	2 46	16 15	17 51	17 38	9 45		n.a.
M27	21 18	5 4	4 51	23 32	1 54	19 13	3 4	12 22	1 35	1 37	1 31	19 11	1 46	15 32	0 11	2 10	2 2	2 46	16 16	17 48	17 37	9 47		n.a.
T 28	21 7	0 3	4 20	23 7	1 51	19 26	3 0	12 32	1 35	1 38	1 31	19 9	1 46	15 32	0 11	2 10	2 2	2 47	16 16	17 46	17 36	9 48		n.a.
W29	20 55	4s58	3 34	22 41	1 48	19 39	2 56	12 41	1 35	1 38	1 31	19 6	1 46	15 32	0 11	2 11	2 2	2 48	16 16	17 45	17 35	9 50		n.a.
T 30	20 42	9 43	2 35	22 13	1 43	19 52	2 51	12 51	1 35	1 38	1 31	19 4	1 46	15 32	0 11	2 11	2 2	2 48	16 16	17 44	17 34	9 52		n.a.
F 31	20s30	13s54	1s26	21s42	1s39	20s 4	2n47	13n 1	1n36	1s38	1n32	19s 2	1s46	15n32	0s11	2n11	2s 2	2n49	16n16	17s44	17s33	9n54		n.a.

Julian Day Number = 1266686.5, Delta T = 08h21m05s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°15'30, Lahiri = -21°08'30 Julian Calendar 1 Jan. 1245 BCE == Greg. Calendar 21 Dec. 1246 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1245 BCE

FEBRUARY 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 5	0♒58'54	16♏33	3♒42	14♐44	0♉ 7	7♎32	12♒36	12♉ 2	10♈ 5	12°R34	18°R55	18♏12	19♈10	n.a.	S 1
S 2	8 0 2	1°58'40	0♐27	5°40	15°47	0°34	7°33	12°44	12° 2	10° 6	12♌32	18♏55	18° 9	19°17	n.a.	S 2
M 3	8 3 58	2°58'25	14°15	7°38	16°51	1° 2	7°R33	12°51	12° 2	10° 8	12°31	18°53	18° 6	19°23	n.a.	M 3
T 4	8 7 55	3°58'07	27°55	9°37	17°55	1°30	7°33	12°59	12° 2	10° 9	12°29	18°48	18° 2	19°30	n.a.	T 4
W 5	8 11 51	4°57'48	11♑26	11°36	18°59	1°58	7°33	13° 6	12° 3	10°10	12°27	18°40	17°59	19°36	n.a.	W 5
T 6	8 15 48	5°57'26	24°46	13°35	20° 3	2°27	7°32	13°14	12° 3	10°11	12°26	18°29	17°56	19°43	n.a.	T 6
F 7	8 19 44	6°57'02	7♒53	15°34	21° 7	2°55	7°32	13°21	12° 3	10°12	12°24	18°17	17°53	19°50	n.a.	F 7
S 8	8 23 41	7°56'36	20°45	17°32	22°12	3°24	7°31	13°29	12° 4	10°13	12°23	18° 3	17°50	19°56	n.a.	S 8
S 9	8 27 38	8°56'08	3♓22	19°29	23°17	3°53	7°30	13°37	12° 4	10°15	12°21	17°50	17°47	20° 3	n.a.	S 9
M10	8 31 34	9°55'37	15°44	21°25	24°22	4°22	7°29	13°44	12° 5	10°16	12°19	17°39	17°43	20°10	n.a.	M10
T 11	8 35 31	10°55'04	27°53	23°20	25°28	4°51	7°27	13°52	12° 5	10°17	12°18	17°30	17°40	20°16	n.a.	T 11
W12	8 39 27	11°54'29	9♈50	25°12	26°33	5°20	7°26	13°59	12° 6	10°19	12°16	17°24	17°37	20°23	n.a.	W12
T 13	8 43 24	12°53'51	21°41	27° 2	27°39	5°50	7°24	14° 7	12° 7	10°20	12°14	17°20	17°34	20°30	n.a.	T 13
F 14	8 47 20	13°53'11	3♉29	28°49	28°45	6°20	7°22	14°15	12° 7	10°21	12°13	17°19	17°31	20°36	n.a.	F 14
S 15	8 51 17	14°52'28	15°19	0♓33	29°51	6°49	7°20	14°22	12° 8	10°23	12°11	17°19	17°27	20°43	n.a.	S 15
S 16	8 55 13	15°51'43	27°18	2°14	0♑57	7°19	7°18	14°30	12° 9	10°24	12°10	17°19	17°24	20°50	n.a.	S 16
M17	8 59 10	16°50'56	9♊31	3°50	2° 3	7°49	7°15	14°38	12°10	10°26	12° 8	17°17	17°21	20°56	n.a.	M17
T 18	9 3 6	17°50'06	22° 3	5°22	3°10	8°19	7°13	14°45	12°11	10°27	12° 6	17°14	17°18	21° 3	n.a.	T 18
W19	9 7 3	18°49'13	4♋58	6°48	4°16	8°50	7°10	14°53	12°12	10°29	12° 5	17° 9	17°15	21°10	n.a.	W19
T 20	9 11 0	19°48'19	18°17	8°10	5°23	9°20	7° 7	15° 0	12°13	10°30	12° 3	17° 0	17°12	21°16	n.a.	T 20
F 21	9 14 56	20°47'22	2♌ 2	9°26	6°30	9°51	7° 4	15° 8	12°14	10°32	12° 1	16°50	17° 8	21°23	n.a.	F 21
S 22	9 18 53	21°46'22	16°11	10°36	7°37	10°21	7° 0	15°16	12°15	10°33	12° 0	16°38	17° 5	21°30	n.a.	S 22
S 23	9 22 49	22°45'21	0♍37	11°40	8°44	10°52	6°57	15°23	12°16	10°35	11°58	16°26	17° 2	21°36	n.a.	S 23
M24	9 26 46	23°44'17	15°15	12°37	9°52	11°23	6°53	15°31	12°17	10°37	11°57	16°15	16°59	21°43	n.a.	M24
T 25	9 30 42	24°43'11	29°56	13°29	10°59	11°54	6°49	15°38	12°19	10°38	11°55	16° 7	16°56	21°50	n.a.	T 25
W26	9 34 39	25°42'03	14♎34	14°13	12° 7	12°25	6°45	15°46	12°20	10°40	11°53	16° 2	16°52	21°56	n.a.	W26
T 27	9 38 35	26°40'53	29° 3	14°51	13°14	12°56	6°41	15°53	12°21	10°42	11°52	15°59	16°49	22° 3	n.a.	T 27
F 28	9 42 32	27°39'42	13♏20	15°22	14°22	13°28	6°37	16° 1	12°23	10°43	11°50	15°D58	16°46	22°10	n.a.	F 28
S 29	9 46 29	28♒38'29	27♏22	15♓46	15♑30	13♉59	6♎32	16♒ 8	12♉24	10♈45	11♌49	15°R58	16♏43	22♈16	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s16	17s16	0s13	21s10	1s33	20s16	2n42	13n11	1n36	1s38	1n32	19s 0	1s46	15n32	0s11	2n12	2s 2	2n50	16n16	17s44	17s32	9n56		n.a.
S 2	20 3	19 36	1n 1	20 35	1 27	20 27	2 38	13 21	1 36	1 38	1 32	18 58	1 46	15 32	0 11	2 12	2 2	2 50	16 17	17 44	17 31	9 58		n.a.
M 3	19 49	20 44	2 10	19 58	1 21	20 38	2 33	13 31	1 36	1 38	1 32	18 56	1 46	15 32	0 11	2 13	2 2	2 51	16 17	17 44	17 30	10 0		n.a.
T 4	19 35	20 38	3 11	19 19	1 14	20 49	2 29	13 41	1 36	1 38	1 33	18 53	1 46	15 32	0 11	2 13	2 2	2 52	16 17	17 42	17 29	10 2		n.a.
W 5	19 21	19 21	4 0	18 39	1 6	20 59	2 24	13 51	1 36	1 37	1 33	18 51	1 46	15 32	0 11	2 14	2 2	2 52	16 17	17 40	17 29	10 3		n.a.
T 6	19 6	17 1	4 36	17 56	0 57	21 9	2 19	14 2	1 36	1 37	1 33	18 49	1 46	15 32	0 11	2 14	2 2	2 53	16 17	17 37	17 28	10 5		n.a.
F 7	18 51	13 51	4 56	17 12	0 48	21 18	2 15	14 12	1 36	1 37	1 33	18 47	1 46	15 33	0 10	2 15	2 1	2 53	16 17	17 34	17 27	10 7		n.a.
S 8	18 35	10 4	5 0	16 27	0 38	21 27	2 10	14 22	1 36	1 36	1 33	18 45	1 46	15 33	0 10	2 15	2 1	2 54	16 17	17 30	17 26	10 9		n.a.
S 9	18 19	5 56	4 50	15 40	0 28	21 35	2 5	14 32	1 36	1 36	1 34	18 43	1 46	15 33	0 10	2 16	2 1	2 55	16 18	17 26	17 25	10 11		n.a.
M10	18 3	1 38	4 26	14 52	0 17	21 42	2 1	14 42	1 37	1 35	1 34	18 40	1 46	15 33	0 10	2 17	2 1	2 55	16 18	17 23	17 24	10 13		n.a.
T 11	17 47	2n39	3 50	14 4	0 6	21 50	1 56	14 52	1 37	1 34	1 34	18 38	1 46	15 33	0 10	2 17	2 1	2 56	16 18	17 20	17 23	10 15		n.a.
W12	17 30	6 47	3 5	13 15	0n 6	21 56	1 51	15 2	1 37	1 33	1 34	18 36	1 46	15 33	0 10	2 18	2 1	2 56	16 18	17 19	17 22	10 16		n.a.
T 13	17 13	10 37	2 11	12 25	0 18	22 2	1 47	15 12	1 37	1 32	1 35	18 34	1 46	15 34	0 10	2 18	2 1	2 57	16 18	17 18	17 21	10 18		n.a.
F 14	16 56	14 1	1 13	11 36	0 30	22 8	1 42	15 22	1 37	1 31	1 35	18 31	1 46	15 34	0 10	2 19	2 1	2 57	16 18	17 17	17 20	10 20		n.a.
S 15	16 39	16 52	0 11	10 47	0 43	22 13	1 37	15 32	1 37	1 30	1 35	18 29	1 46	15 34	0 10	2 20	2 1	2 58	16 18	17 17	17 20	10 22		n.a.
S 16	16 21	19 2	0s53	9 59	0 56	22 18	1 33	15 42	1 37	1 29	1 35	18 27	1 47	15 34	0 10	2 20	2 1	2 59	16 18	17 17	17 19	10 24		n.a.
M17	16 3	20 22	1 55	9 12	1 9	22 21	1 28	15 52	1 37	1 28	1 35	18 25	1 47	15 35	0 10	2 21	2 1	2 59	16 18	17 17	17 18	10 26		n.a.
T 18	15 45	20 43	2 53	8 26	1 22	22 25	1 23	16 2	1 37	1 27	1 36	18 23	1 47	15 35	0 10	2 22	2 1	3 0	16 18	17 16	17 17	10 27		n.a.
W19	15 26	20 1	3 44	7 42	1 35	22 28	1 19	16 12	1 37	1 26	1 36	18 20	1 47	15 35	0 10	2 22	2 1	3 0	16 18	17 14	17 16	10 29		n.a.
T 20	15 7	18 12	4 24	6 59	1 47	22 30	1 14	16 22	1 37	1 24	1 36	18 18	1 47	15 36	0 10	2 23	2 1	3 1	16 18	17 12	17 15	10 31		n.a.
F 21	14 48	15 19	4 51	6 19	2 0	22 31	1 10	16 32	1 37	1 23	1 36	18 16	1 47	15 36	0 10	2 24	2 1	3 1	16 18	17 9	17 14	10 33		n.a.
S 22	14 29	11 28	5 1	5 42	2 12	22 32	1 5	16 42	1 37	1 21	1 36	18 14	1 47	15 36	0 10	2 24	2 1	3 1	16 18	17 5	17 13	10 35		n.a.
S 23	14 10	6 54	4 52	5 7	2 23	22 33	1 0	16 52	1 37	1 20	1 37	18 11	1 47	15 37	0 10	2 25	2 1	3 2	16 18	17 2	17 12	10 36		n.a.
M24	13 50	1 52	4 24	4 34	2 34	22 32	0 56	17 2	1 37	1 18	1 37	18 9	1 47	15 37	0 10	2 26	2 0	3 2	16 18	16 59	17 11	10 38		n.a.
T 25	13 30	3s18	3 38	4 5	2 44	22 31	0 51	17 12	1 37	1 16	1 37	18 7	1 47	15 38	0 10	2 26	2 0	3 3	16 18	16 56	17 10	10 40		n.a.
W26	13 10	8 15	2 38	3 39	2 53	22 30	0 47	17 21	1 37	1 15	1 37	18 5	1 47	15 38	0 10	2 27	2 0	3 3	16 18	16 55	17 9	10 42		n.a.
T 27	12 50	12 42	1 28	3 17	3 2	22 28	0 43	17 31	1 37	1 13	1 37	18 3	1 47	15 39	0 10	2 28	2 0	3 4	16 18	16 54	17 9	10 44		n.a.
F 28	12 29	16 19	0 14	2 58	3 9	22 25	0 38	17 41	1 37	1 11	1 37	18 0	1 47	15 39	0 10	2 28	2 0	3 4	16 18	16 54	17 8	10 45		n.a.
S 29	12s 9	18s56	1n 0	2s42	3n16	22s22	0n34	17n50	1n37	1s 9	1n38	17s58	1s47	15n39	0s10	2n29	2s 0	3n 4	16n17	16s54	17s 7	10n47		n.a.

Julian Day Number = 1266717.5, Delta T = 08h21m03s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°15'26, Lahiri = -21°08'26 Julian Calendar 1 Feb. 1245 BCE == Greg. Calendar 21 Jan. 1245 BCE

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MARCH 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 50 25	29♒37'13	11♐10	16♓ 4	16♑38	14♉31	6°R27	16♒16	12♉26	10♈47	11°R47	15°R58	16♏40	22♈23	n.a.	S 1
M 2	9 54 22	0♓35'57	24°44	16°14	17°46	15° 2	6♎23	16°23	12°27	10°49	11♌46	15♏56	16°37	22°30	n.a.	M 2
T 3	9 58 18	1°34'38	8♑ 5	16°R19	18°55	15°34	6°18	16°31	12°29	10°51	11°44	15°51	16°33	22°36	n.a.	T 3
W 4	10 2 15	2°33'17	21°15	16°16	20° 3	16° 6	6°13	16°38	12°31	10°52	11°43	15°44	16°30	22°43	n.a.	W 4
T 5	10 6 11	3°31'55	4♒12	16° 8	21°12	16°38	6° 7	16°46	12°32	10°54	11°41	15°34	16°27	22°50	n.a.	T 5
F 6	10 10 8	4°30'30	16°58	15°53	22°20	17°10	6° 2	16°53	12°34	10°56	11°40	15°23	16°24	22°56	n.a.	F 6
S 7	10 14 4	5°29'04	29°32	15°33	23°29	17°42	5°56	17° 0	12°36	10°58	11°38	15°10	16°21	23° 3	n.a.	S 7
S 8	10 18 1	6°27'35	11♓55	15° 9	24°37	18°14	5°51	17° 8	12°38	11° 0	11°37	14°58	16°18	23°10	n.a.	S 8
M 9	10 21 57	7°26'04	24° 6	14°39	25°46	18°47	5°45	17°15	12°40	11° 2	11°35	14°47	16°14	23°16	n.a.	M 9
T 10	10 25 54	8°24'32	6♈ 8	14° 6	26°55	19°19	5°39	17°22	12°42	11° 4	11°34	14°39	16°11	23°23	n.a.	T 10
W11	10 29 51	9°22'57	18° 1	13°29	28° 4	19°52	5°33	17°30	12°44	11° 6	11°33	14°33	16° 8	23°30	n.a.	W11
T 12	10 33 47	10°21'20	29°49	12°50	29°13	20°24	5°27	17°37	12°46	11° 8	11°31	14°29	16° 5	23°36	n.a.	T 12
F 13	10 37 44	11°19'40	11♉36	12°10	0♒22	20°57	5°20	17°44	12°48	11°10	11°30	14°D28	16° 2	23°43	n.a.	F 13
S 14	10 41 40	12°17'59	23°26	11°28	1°31	21°30	5°14	17°51	12°50	11°12	11°28	14°28	15°58	23°50	n.a.	S 14
S 15	10 45 37	13°16'16	5♊24	10°46	2°41	22° 2	5° 7	17°59	12°52	11°14	11°27	14°29	15°55	23°56	n.a.	S 15
M16	10 49 33	14°14'30	17°35	10° 5	3°50	22°35	5° 1	18° 6	12°54	11°16	11°26	14°R29	15°52	24° 3	n.a.	M16
T 17	10 53 30	15°12'42	0♋ 5	9°25	4°59	23° 8	4°54	18°13	12°56	11°18	11°24	14°28	15°49	24°10	n.a.	T 17
W18	10 57 26	16°10'52	12°59	8°46	6° 9	23°41	4°47	18°20	12°59	11°20	11°23	14°25	15°46	24°16	n.a.	W18
T 19	11 1 23	17° 9'00	26°19	8°11	7°18	24°15	4°40	18°27	13° 1	11°22	11°22	14°20	15°43	24°23	n.a.	T 19
F 20	11 5 19	18° 7'06	10♌ 8	7°38	8°28	24°48	4°33	18°34	13° 3	11°24	11°21	14°12	15°39	24°29	n.a.	F 20
S 21	11 9 16	19° 5'09	24°23	7° 9	9°38	25°21	4°26	18°41	13° 6	11°26	11°19	14° 4	15°36	24°36	n.a.	S 21
S 22	11 13 13	20° 3'11	9♍ 2	6°44	10°47	25°54	4°19	18°48	13° 8	11°28	11°18	13°56	15°33	24°43	n.a.	S 22
M23	11 17 9	21° 1'11	23°57	6°24	11°57	26°28	4°12	18°55	13°11	11°30	11°17	13°48	15°30	24°49	n.a.	M23
T 24	11 21 6	21°59'09	8♎59	6° 7	13° 7	27° 1	4° 5	19° 1	13°13	11°33	11°16	13°42	15°27	24°56	n.a.	T 24
W25	11 25 2	22°57'05	24° 0	5°56	14°17	27°35	3°57	19° 8	13°16	11°35	11°15	13°38	15°23	25° 3	n.a.	W25
T 26	11 28 59	23°55'00	8♏50	5°49	15°27	28° 8	3°50	19°15	13°18	11°37	11°14	13°D37	15°20	25° 9	n.a.	T 26
F 27	11 32 55	24°52'53	23°24	5°D47	16°37	28°42	3°43	19°22	13°21	11°39	11°13	13°37	15°17	25°16	n.a.	F 27
S 28	11 36 52	25°50'45	7♐38	5°49	17°47	29°16	3°35	19°28	13°24	11°41	11°12	13°38	15°14	25°23	n.a.	S 28
S 29	11 40 48	26°48'36	21°31	5°57	18°57	29°49	3°28	19°35	13°26	11°43	11°11	13°R39	15°11	25°29	n.a.	S 29
M30	11 44 45	27°46'25	5♑ 4	6° 9	20° 8	0♊23	3°20	19°41	13°29	11°46	11°10	13°39	15° 8	25°36	n.a.	M30
T 31	11 48 42	28♓44'13	18♑18	6♓25	21♒18	0♊57	3♎13	19♒48	13♉32	11♈48	11♌ 9	13♏37	15♏ 4	25♈43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s48	20s21	2n 9	2s31	3n21	22s18	0n30	18n 0	1n37	1s 7	1n38	17s56	1s48	15n40	0s10	2n30	2s 0	3n 5	16n17	16s54	17s 6	10n49		n.a.
M 2	11 27	20 34	3 10	2 23	3 25	22 13	0 25	18 9	1 37	1 5	1 38	17 54	1 48	15 40	0 10	2 31	2 0	3 5	16 17	16 53	17 5	10 51		n.a.
T 3	11 6	19 36	3 59	2 19	3 28	22 8	0 21	18 19	1 36	1 3	1 38	17 52	1 48	15 41	0 10	2 31	2 0	3 6	16 17	16 52	17 4	10 53		n.a.
W 4	10 44	17 36	4 35	2 18	3 29	22 2	0 17	18 28	1 36	1 0	1 38	17 49	1 48	15 42	0 10	2 32	2 0	3 6	16 17	16 50	17 3	10 54		n.a.
T 5	10 23	14 44	4 56	2 22	3 29	21 56	0 13	18 37	1 36	0 58	1 38	17 47	1 48	15 42	0 10	2 33	2 0	3 6	16 17	16 47	17 2	10 56		n.a.
F 6	10 1	11 13	5 2	2 29	3 27	21 49	0 9	18 47	1 36	0 56	1 38	17 45	1 48	15 43	0 10	2 34	2 0	3 7	16 17	16 43	17 1	10 58		n.a.
S 7	9 39	7 16	4 53	2 39	3 24	21 41	0 5	18 56	1 36	0 54	1 39	17 43	1 48	15 43	0 10	2 35	2 0	3 7	16 17	16 39	17 0	11 0		n.a.
S 8	9 17	3 4	4 30	2 53	3 20	21 33	0 1	19 5	1 36	0 51	1 39	17 41	1 48	15 44	0 10	2 35	2 0	3 7	16 16	16 36	16 59	11 1		n.a.
M 9	8 55	1n12	3 55	3 10	3 14	21 24	0s 3	19 14	1 36	0 49	1 39	17 38	1 48	15 44	0 10	2 36	2 0	3 7	16 16	16 33	16 58	11 3		n.a.
T 10	8 33	5 22	3 9	3 30	3 6	21 14	0 7	19 23	1 36	0 46	1 39	17 36	1 48	15 45	0 10	2 37	2 0	3 8	16 16	16 30	16 57	11 5		n.a.
W11	8 11	9 17	2 16	3 53	2 57	21 4	0 11	19 32	1 36	0 44	1 39	17 34	1 49	15 46	0 10	2 38	2 0	3 8	16 16	16 28	16 57	11 7		n.a.
T 12	7 49	12 48	1 17	4 18	2 46	20 53	0 14	19 41	1 36	0 41	1 39	17 32	1 49	15 46	0 10	2 39	2 0	3 8	16 16	16 27	16 56	11 8		n.a.
F 13	7 26	15 49	0 15	4 44	2 35	20 42	0 18	19 50	1 36	0 38	1 39	17 30	1 49	15 47	0 10	2 39	2 0	3 8	16 15	16 27	16 55	11 10		n.a.
S 14	7 4	18 10	0s48	5 12	2 22	20 30	0 22	19 59	1 36	0 36	1 39	17 28	1 49	15 48	0 10	2 40	2 0	3 9	16 15	16 27	16 54	11 12		n.a.
S 15	6 41	19 46	1 50	5 41	2 8	20 18	0 25	20 7	1 36	0 33	1 39	17 26	1 49	15 48	0 10	2 41	2 0	3 9	16 15	16 27	16 53	11 14		n.a.
M16	6 18	20 28	2 48	6 10	1 53	20 5	0 29	20 16	1 35	0 30	1 39	17 23	1 49	15 49	0 10	2 42	2 0	3 9	16 15	16 27	16 52	11 15		n.a.
T 17	5 55	20 11	3 39	6 40	1 38	19 51	0 32	20 24	1 35	0 28	1 40	17 21	1 49	15 50	0 10	2 43	2 0	3 9	16 15	16 27	16 51	11 17		n.a.
W18	5 32	18 51	4 22	7 9	1 22	19 37	0 35	20 33	1 35	0 25	1 40	17 19	1 49	15 50	0 10	2 44	2 0	3 9	16 14	16 26	16 50	11 19		n.a.
T 19	5 9	16 29	4 51	7 38	1 6	19 23	0 39	20 41	1 35	0 22	1 40	17 17	1 50	15 51	0 10	2 44	2 0	3 10	16 14	16 24	16 49	11 21		n.a.
F 20	4 46	13 6	5 5	8 5	0 49	19 7	0 42	20 49	1 35	0 19	1 40	17 15	1 50	15 52	0 10	2 45	1 59	3 10	16 14	16 22	16 48	11 22		n.a.
S 21	4 23	8 53	5 1	8 31	0 33	18 52	0 45	20 57	1 35	0 16	1 40	17 13	1 50	15 53	0 10	2 46	1 59	3 10	16 13	16 20	16 47	11 24		n.a.
S 22	4 0	4 2	4 38	8 56	0 16	18 35	0 48	21 5	1 35	0 13	1 40	17 11	1 50	15 53	0 10	2 47	1 59	3 10	16 13	16 17	16 46	11 26		n.a.
M23	3 37	1s 9	3 55	9 19	0 0	18 19	0 51	21 13	1 35	0 10	1 40	17 9	1 50	15 54	0 10	2 48	1 59	3 10	16 13	16 15	16 45	11 28		n.a.
T 24	3 14	6 18	2 55	9 39	0s15	18 1	0 54	21 21	1 35	0 7	1 40	17 7	1 50	15 55	0 10	2 49	1 59	3 10	16 13	16 13	16 44	11 29		n.a.
W25	2 51	11 4	1 44	9 58	0 31	17 43	0 57	21 29	1 34	0 5	1 40	17 5	1 50	15 56	0 10	2 50	1 59	3 10	16 12	16 12	16 43	11 31		n.a.
T 26	2 27	15 5	0 26	10 14	0 45	17 25	1 0	21 37	1 34	0 2	1 40	17 3	1 51	15 57	0 10	2 51	1 59	3 10	16 12	16 11	16 42	11 33		n.a.
F 27	2 4	18 5	0n53	10 28	0 59	17 6	1 2	21 44	1 34	0n 1	1 40	17 1	1 51	15 57	0 10	2 51	1 59	3 10	16 12	16 11	16 42	11 34		n.a.
S 28	1 41	19 53	2 6	10 39	1 13	16 47	1 5	21 52	1 34	0 4	1 40	16 59	1 51	15 58	0 10	2 52	1 59	3 10	16 11	16 12	16 41	11 36		n.a.
S 29	1 17	20 24	3 10	10 48	1 25	16 27	1 7	21 59	1 34	0 8	1 40	16 57	1 51	15 59	0 10	2 53	1 59	3 10	16 11	16 12	16 40	11 38		n.a.
M30	0 54	19 43	4 2	10 54	1 37	16 7	1 10	22 6	1 34	0 11	1 40	16 55	1 51	16 0	0 10	2 54	1 59	3 10	16 11	16 12	16 39	11 40		n.a.
T 31	0s31	17s57	4n40	10s58	1s48	15s47	1s12	22n13	1n34	0n14	1n40	16s53	1s51	16n 1	0s10	2n55	1s59	3n10	16n10	16s11	16s38	11n41		n.a.

Julian Day Number = 1266746.5, Delta T = 08h21m02s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°15'22, Lahiri = -21°08'22 Julian Calendar 1 March 1245 BCE == Greg. Calendar 19 Feb. 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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APRIL 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 52 38	29♓42'00	1♒15	6♓46	22♒28	1♊31	3°R 5	19♒54	13♉34	11♈50	11°R 8	13°R33	15♏ 1	25♈49	n.a.	W 1
T 2	11 56 35	0♈39'45	13°57	7°12	23°38	2° 5	2♎57	20° 1	13°37	11°52	11♌ 7	13♏28	14°58	25°56	n.a.	T 2
F 3	12 0 31	1°37'29	26°26	7°42	24°49	2°39	2°50	20° 7	13°40	11°54	11° 6	13°21	14°55	26° 3	n.a.	F 3
S 4	12 4 28	2°35'12	8♓44	8°16	25°59	3°14	2°42	20°14	13°43	11°57	11° 5	13°14	14°52	26° 9	n.a.	S 4
S 5	12 8 24	3°32'53	20°52	8°53	27°10	3°48	2°34	20°20	13°46	11°59	11° 4	13° 7	14°49	26°16	n.a.	S 5
M 6	12 12 21	4°30'32	2♈53	9°35	28°20	4°22	2°27	20°26	13°49	12° 1	11° 3	13° 0	14°45	26°23	n.a.	M 6
T 7	12 16 17	5°28'11	14°46	10°20	29°31	4°56	2°19	20°32	13°52	12° 3	11° 2	12°55	14°42	26°29	n.a.	T 7
W 8	12 20 14	6°25'47	26°36	11° 9	0♓42	5°31	2°11	20°38	13°55	12° 6	11° 2	12°52	14°39	26°36	n.a.	W 8
T 9	12 24 10	7°23'23	8♉22	12° 1	1°52	6° 5	2° 4	20°44	13°58	12° 8	11° 1	12°D51	14°36	26°43	n.a.	T 9
F 10	12 28 7	8°20'57	20°10	12°57	3° 3	6°40	1°56	20°50	14° 1	12°10	11° 0	12°51	14°33	26°49	n.a.	F 10
S 11	12 32 4	9°18'29	2♊ 1	13°55	4°14	7°14	1°49	20°56	14° 4	12°12	10°59	12°52	14°29	26°56	n.a.	S 11
S 12	12 36 0	10°16'00	14° 0	14°57	5°25	7°49	1°41	21° 2	14° 7	12°15	10°59	12°54	14°26	27° 3	n.a.	S 12
M13	12 39 57	11°13'29	26°12	16° 2	6°36	8°24	1°34	21° 8	14°10	12°17	10°58	12°55	14°23	27° 9	n.a.	M13
T 14	12 43 53	12°10'57	8♋41	17°10	7°46	8°58	1°26	21°14	14°13	12°19	10°58	12°R56	14°20	27°16	n.a.	T 14
W15	12 47 50	13° 8'24	21°31	18°21	8°57	9°33	1°19	21°20	14°16	12°21	10°57	12°56	14°17	27°22	n.a.	W15
T 16	12 51 46	14° 5'49	4♌47	19°34	10° 8	10° 8	1°12	21°25	14°20	12°24	10°56	12°55	14°14	27°29	n.a.	T 16
F 17	12 55 43	15° 3'12	18°30	20°51	11°19	10°43	1° 4	21°31	14°23	12°26	10°56	12°52	14°10	27°36	n.a.	F 17
S 18	12 59 39	16° 0'34	2♍41	22°10	12°30	11°18	0°57	21°36	14°26	12°28	10°55	12°49	14° 7	27°42	n.a.	S 18
S 19	13 3 36	16°57'55	17°18	23°31	13°41	11°53	0°50	21°42	14°29	12°30	10°55	12°45	14° 4	27°49	n.a.	S 19
M20	13 7 33	17°55'14	2♎16	24°56	14°53	12°28	0°43	21°47	14°33	12°32	10°55	12°42	14° 1	27°56	n.a.	M20
T 21	13 11 29	18°52'33	17°25	26°23	16° 4	13° 3	0°36	21°52	14°36	12°35	10°54	12°39	13°58	28° 2	n.a.	T 21
W22	13 15 26	19°49'50	2♏37	27°52	17°15	13°38	0°29	21°58	14°39	12°37	10°54	12°38	13°54	28° 9	n.a.	W22
T 23	13 19 22	20°47'07	17°43	29°24	18°26	14°13	0°22	22° 3	14°43	12°39	10°54	12°D38	13°51	28°16	n.a.	T 23
F 24	13 23 19	21°44'22	2♐33	0♈59	19°37	14°48	0°16	22° 8	14°46	12°41	10°53	12°39	13°48	28°22	n.a.	F 24
S 25	13 27 15	22°41'37	17° 2	2°36	20°49	15°24	0° 9	22°13	14°49	12°44	10°53	12°40	13°45	28°29	n.a.	S 25
S 26	13 31 12	23°38'52	1♑ 7	4°15	22° 0	15°59	0° 3	22°18	14°53	12°46	10°53	12°41	13°42	28°36	n.a.	S 26
M27	13 35 8	24°36'06	14°47	5°58	23°12	16°34	29♍56	22°23	14°56	12°48	10°53	12°42	13°39	28°42	n.a.	M27
T 28	13 39 5	25°33'19	28° 2	7°42	24°23	17°10	29°50	22°27	15° 0	12°50	10°52	12°R42	13°35	28°49	n.a.	T 28
W29	13 43 2	26°30'32	10♒56	9°29	25°34	17°45	29°44	22°32	15° 3	12°52	10°52	12°42	13°32	28°56	n.a.	W29
T 30	13 46 58	27♈27'44	23♒31	11♈19	26♓46	18♊21	29♍38	22♒37	15♉ 6	12♈55	10♌52	12♏40	13♏29	29♈ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s 7	15s18	5n 2	11s 0	1s58	15s26	1s15	22n20	1n34	0n17	1n40	16s51	1s52	16n 2	0s10	2n56	1s59	3n10	16n10	16s10	16s37	11n43		n.a.
T 2	0n16	11 59	5 9	10 59	2 8	15 4	1 17	22 27	1 33	0 20	1 40	16 49	1 52	16 2	0 10	2 57	1 59	3 10	16 10	16 9	16 36	11 45		n.a.
F 3	0 39	8 12	5 1	10 56	2 17	14 42	1 19	22 34	1 33	0 23	1 40	16 47	1 52	16 3	0 10	2 58	1 59	3 10	16 9	16 7	16 35	11 46		n.a.
S 4	1 3	4 7	4 40	10 50	2 24	14 20	1 21	22 40	1 33	0 26	1 40	16 45	1 52	16 4	0 10	2 58	1 59	3 10	16 9	16 4	16 34	11 48		n.a.
S 5	1 26	0n 4	4 5	10 42	2 31	13 57	1 23	22 47	1 33	0 29	1 40	16 43	1 52	16 5	0 9	2 59	1 59	3 10	16 9	16 2	16 33	11 50		n.a.
M 6	1 49	4 13	3 20	10 32	2 38	13 34	1 25	22 53	1 33	0 32	1 40	16 42	1 52	16 6	0 9	3 0	1 59	3 10	16 8	16 0	16 32	11 51		n.a.
T 7	2 12	8 10	2 27	10 20	2 43	13 11	1 27	23 0	1 33	0 35	1 39	16 40	1 53	16 7	0 9	3 1	1 59	3 10	16 8	15 59	16 31	11 53		n.a.
W 8	2 36	11 47	1 28	10 5	2 48	12 47	1 28	23 6	1 32	0 38	1 39	16 38	1 53	16 8	0 9	3 2	1 59	3 10	16 8	15 58	16 30	11 55		n.a.
T 9	2 59	14 55	0 24	9 48	2 52	12 23	1 30	23 12	1 32	0 41	1 39	16 36	1 53	16 9	0 9	3 3	1 59	3 9	16 7	15 57	16 29	11 56		n.a.
F 10	3 22	17 26	0s40	9 29	2 55	11 58	1 31	23 18	1 32	0 44	1 39	16 34	1 53	16 10	0 9	3 4	1 59	3 9	16 7	15 57	16 28	11 58		n.a.
S 11	3 45	19 14	1 43	9 9	2 57	11 34	1 33	23 24	1 32	0 47	1 39	16 33	1 53	16 11	0 9	3 5	1 59	3 9	16 6	15 58	16 27	12 0		n.a.
S 12	4 8	20 11	2 42	8 46	2 59	11 8	1 34	23 29	1 32	0 50	1 39	16 31	1 54	16 12	0 9	3 6	1 59	3 9	16 6	15 58	16 26	12 1		n.a.
M13	4 31	20 12	3 36	8 21	3 0	10 43	1 36	23 35	1 32	0 53	1 39	16 29	1 54	16 13	0 9	3 7	1 59	3 9	16 6	15 59	16 25	12 3		n.a.
T 14	4 54	19 14	4 20	7 54	3 0	10 17	1 37	23 40	1 31	0 55	1 39	16 27	1 54	16 13	0 9	3 7	1 59	3 9	16 5	15 59	16 24	12 5		n.a.
W15	5 16	17 16	4 53	7 26	3 0	9 51	1 38	23 46	1 31	0 58	1 39	16 26	1 54	16 14	0 9	3 8	1 59	3 8	16 5	15 59	16 23	12 6		n.a.
T 16	5 39	14 22	5 11	6 55	2 58	9 25	1 39	23 51	1 31	1 1	1 39	16 24	1 54	16 15	0 9	3 9	1 59	3 8	16 4	15 58	16 22	12 8		n.a.
F 17	6 2	10 35	5 13	6 23	2 57	8 59	1 40	23 56	1 31	1 4	1 38	16 22	1 55	16 16	0 9	3 10	1 59	3 8	16 4	15 58	16 22	12 10		n.a.
S 18	6 24	6 6	4 56	5 49	2 54	8 32	1 41	24 0	1 31	1 7	1 38	16 21	1 55	16 17	0 9	3 11	1 59	3 8	16 4	15 57	16 21	12 11		n.a.
S 19	6 46	1 8	4 19	5 13	2 51	8 5	1 42	24 5	1 31	1 9	1 38	16 19	1 55	16 18	0 9	3 12	1 59	3 7	16 3	15 55	16 20	12 13		n.a.
M20	7 9	4s 2	3 24	4 36	2 47	7 37	1 42	24 10	1 30	1 12	1 38	16 18	1 55	16 19	0 9	3 13	1 59	3 7	16 3	15 54	16 19	12 15		n.a.
T 21	7 31	9 1	2 15	3 57	2 43	7 10	1 43	24 14	1 30	1 15	1 38	16 16	1 55	16 20	0 9	3 14	1 59	3 7	16 2	15 54	16 18	12 16		n.a.
W22	7 53	13 27	0 55	3 16	2 38	6 42	1 44	24 18	1 30	1 17	1 38	16 15	1 56	16 21	0 9	3 14	1 59	3 7	16 2	15 53	16 17	12 18		n.a.
T 23	8 15	16 57	0n28	2 34	2 32	6 14	1 44	24 23	1 30	1 20	1 37	16 13	1 56	16 22	0 9	3 15	1 59	3 6	16 1	15 53	16 16	12 20		n.a.
F 24	8 37	19 15	1 48	1 50	2 26	5 46	1 45	24 27	1 30	1 23	1 37	16 12	1 56	16 23	0 9	3 16	1 59	3 6	16 1	15 53	16 15	12 21		n.a.
S 25	8 58	20 14	2 59	1 5	2 19	5 18	1 45	24 30	1 29	1 25	1 37	16 10	1 56	16 24	0 9	3 17	1 59	3 6	16 1	15 54	16 14	12 23		n.a.
S 26	9 20	19 53	3 57	0 18	2 12	4 50	1 45	24 34	1 29	1 27	1 37	16 9	1 57	16 25	0 9	3 18	1 59	3 5	16 0	15 54	16 13	12 24		n.a.
M27	9 41	18 22	4 40	0n30	2 5	4 21	1 45	24 38	1 29	1 30	1 37	16 7	1 57	16 27	0 9	3 19	1 59	3 5	16 0	15 55	16 12	12 26		n.a.
T 28	10 2	15 54	5 6	1 20	1 56	3 52	1 45	24 41	1 29	1 32	1 36	16 6	1 57	16 28	0 9	3 20	1 59	3 5	15 59	15 55	16 11	12 28		n.a.
W29	10 24	12 43	5 16	2 10	1 48	3 24	1 45	24 44	1 29	1 35	1 36	16 4	1 57	16 29	0 9	3 21	1 59	3 4	15 59	15 54	16 10	12 29		n.a.
T 30	10n45	9s 1	5n11	3n 2	1s39	2s55	1s45	24n47	1n28	1n37	1n36	16s 3	1s57	16n30	0s 9	3n21	1s59	3n 4	15n58	15s54	16s 9	12n31		n.a.

Julian Day Number = 1266777.5, Delta T = 08h21m00s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°15'18, Lahiri = -21°08'18 Julian Calendar 1 Apr. 1245 BCE == Greg. Calendar 21 March 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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MAY 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 50 55	28♈24'56	5♓51	13♈11	27♓58	18♊56	29°R32	22♒41	15♉10	12♈57	10°R52	12°R39	13♏26	29♈ 9	n.a.	F 1
S 2	13 54 51	29°22'07	17°58	15° 5	29° 9	19°32	29♍26	22°46	15°13	12°59	10♌52	12♏37	13°23	29°16	n.a.	S 2
S 3	13 58 48	0♉19'18	29°57	17° 1	0♈21	20° 7	29°20	22°50	15°17	13° 1	10°D52	12°35	13°20	29°22	n.a.	S 3
M 4	14 2 44	1°16'28	11♈49	19° 0	1°32	20°43	29°15	22°55	15°20	13° 3	10°52	12°33	13°16	29°29	n.a.	M 4
T 5	14 6 41	2°13'38	23°37	21° 1	2°44	21°19	29° 9	22°59	15°24	13° 6	10°52	12°32	13°13	29°35	n.a.	T 5
W 6	14 10 37	3°10'47	5♉25	23° 4	3°56	21°54	29° 4	23° 3	15°27	13° 8	10°52	12°32	13°10	29°42	n.a.	W 6
T 7	14 14 34	4° 7'56	17°13	25° 9	5° 8	22°30	28°59	23° 7	15°31	13°10	10°52	12°D32	13° 7	29°49	n.a.	T 7
F 8	14 18 31	5° 5'04	29° 4	27°15	6°19	23° 6	28°54	23°11	15°34	13°12	10°52	12°32	13° 4	29°55	n.a.	F 8
S 9	14 22 27	6° 2'12	11♊ 1	29°23	7°31	23°42	28°49	23°15	15°38	13°14	10°53	12°33	13° 0	0♉ 2	n.a.	S 9
S 10	14 26 24	6°59'19	23° 6	1♉31	8°43	24°18	28°44	23°19	15°42	13°16	10°53	12°33	12°57	0° 9	n.a.	S 10
M11	14 30 20	7°56'26	5♋24	3°41	9°55	24°54	28°40	23°23	15°45	13°18	10°53	12°34	12°54	0°15	n.a.	M11
T 12	14 34 17	8°53'32	17°56	5°52	11° 7	25°30	28°35	23°26	15°49	13°20	10°53	12°34	12°51	0°22	n.a.	T 12
W13	14 38 13	9°50'37	0♌46	8° 3	12°19	26° 6	28°31	23°30	15°52	13°22	10°54	12°34	12°48	0°29	n.a.	W13
T 14	14 42 10	10°47'42	13°59	10°14	13°31	26°42	28°27	23°33	15°56	13°24	10°54	12°R34	12°45	0°35	n.a.	T 14
F 15	14 46 7	11°44'46	27°34	12°25	14°43	27°18	28°23	23°37	15°59	13°26	10°54	12°34	12°41	0°42	n.a.	F 15
S 16	14 50 3	12°41'50	11♍35	14°36	15°55	27°55	28°20	23°40	16° 3	13°28	10°55	12°D34	12°38	0°49	n.a.	S 16
S 17	14 54 0	13°38'53	26° 0	16°46	17° 7	28°31	28°16	23°43	16° 7	13°30	10°55	12°34	12°35	0°55	n.a.	S 17
M18	14 57 56	14°35'56	10♎46	18°55	18°19	29° 7	28°13	23°46	16°10	13°32	10°56	12°34	12°32	1° 2	n.a.	M18
T 19	15 1 53	15°32'59	25°48	21° 3	19°31	29°43	28° 9	23°49	16°14	13°34	10°56	12°35	12°29	1° 9	n.a.	T 19
W20	15 5 49	16°30'01	10♏57	23°10	20°43	0♋20	28° 6	23°52	16°17	13°36	10°57	12°R35	12°26	1°15	n.a.	W20
T 21	15 9 46	17°27'04	26° 4	25°15	21°55	0°56	28° 3	23°55	16°21	13°38	10°57	12°35	12°22	1°22	n.a.	T 21
F 22	15 13 42	18°24'06	11♐ 1	27°19	23° 8	1°33	28° 1	23°58	16°25	13°40	10°58	12°34	12°19	1°29	n.a.	F 22
S 23	15 17 39	19°21'09	25°40	29°21	24°20	2° 9	27°58	24° 1	16°28	13°42	10°59	12°34	12°16	1°35	n.a.	S 23
S 24	15 21 36	20°18'12	9♑55	1♊22	25°32	2°46	27°56	24° 3	16°32	13°44	10°59	12°33	12°13	1°42	n.a.	S 24
M25	15 25 32	21°15'15	23°43	3°21	26°45	3°22	27°54	24° 6	16°35	13°46	11° 0	12°32	12°10	1°48	n.a.	M25
T 26	15 29 29	22°12'18	7♒ 5	5°17	27°57	3°59	27°52	24° 8	16°39	13°48	11° 1	12°31	12° 6	1°55	n.a.	T 26
W27	15 33 25	23° 9'22	20° 1	7°12	29° 9	4°35	27°50	24°10	16°42	13°50	11° 1	12°D31	12° 3	2° 2	n.a.	W27
T 28	15 37 22	24° 6'27	2♓36	9° 5	0♉22	5°12	27°48	24°12	16°46	13°51	11° 2	12°31	12° 0	2° 8	n.a.	T 28
F 29	15 41 18	25° 3'32	14°52	10°56	1°34	5°49	27°47	24°15	16°50	13°53	11° 3	12°32	11°57	2°15	n.a.	F 29
S 30	15 45 15	26° 0'37	26°55	12°45	2°47	6°26	27°45	24°17	16°53	13°55	11° 4	12°33	11°54	2°22	n.a.	S 30
S 31	15 49 11	26♉57'43	8♈49	14♊33	3♉59	7♋ 3	27♍44	24♒18	16♉57	13♈57	11♌ 5	12♏34	11♏51	2♉28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 5	5s 1	4n51	3n55	1s29	2s26	1s45	24n50	1n28	1n39	1n36	16s 2	1s58	16n31	0s 9	3n22	1s59	3n 3	15n58	15s54	16s 8	12n32		n.a.
S 2	11 26	0 53	4 18	4 49	1 20	1 57	1 45	24 53	1 28	1 41	1 36	16 1	1 58	16 32	0 9	3 23	1 59	3 3	15 57	15 53	16 7	12 34		n.a.
S 3	11 46	3n15	3 35	5 44	1 9	1 27	1 45	24 55	1 28	1 43	1 35	15 59	1 58	16 33	0 9	3 24	1 59	3 2	15 57	15 52	16 6	12 36		n.a.
M 4	12 7	7 14	2 42	6 39	0 59	0 58	1 44	24 58	1 28	1 45	1 35	15 58	1 58	16 34	0 9	3 25	1 59	3 2	15 57	15 52	16 5	12 37		n.a.
T 5	12 27	10 55	1 43	7 35	0 48	0 29	1 44	25 0	1 27	1 47	1 35	15 57	1 59	16 35	0 9	3 26	1 59	3 2	15 56	15 52	16 4	12 39		n.a.
W 6	12 47	14 10	0 39	8 32	0 38	0n 1	1 43	25 2	1 27	1 49	1 35	15 56	1 59	16 36	0 9	3 26	1 59	3 1	15 56	15 51	16 3	12 40		n.a.
T 7	13 6	16 50	0s26	9 28	0 27	0 30	1 43	25 4	1 27	1 51	1 34	15 55	1 59	16 37	0 9	3 27	1 59	3 1	15 55	15 51	16 2	12 42		n.a.
F 8	13 26	18 49	1 31	10 25	0 16	1 0	1 42	25 6	1 27	1 53	1 34	15 53	1 59	16 38	0 9	3 28	1 59	3 0	15 55	15 51	16 1	12 44		n.a.
S 9	13 45	19 58	2 32	11 21	0 5	1 29	1 41	25 8	1 26	1 54	1 34	15 52	2 0	16 39	0 9	3 29	1 59	3 0	15 54	15 52	16 0	12 45		n.a.
S 10	14 4	20 13	3 27	12 17	0n 6	1 59	1 40	25 9	1 26	1 56	1 34	15 51	2 0	16 40	0 9	3 30	1 59	2 59	15 54	15 52	15 59	12 47		n.a.
M11	14 23	19 30	4 14	13 13	0 16	2 28	1 40	25 10	1 26	1 58	1 33	15 50	2 0	16 41	0 9	3 30	1 59	2 59	15 53	15 52	15 58	12 48		n.a.
T 12	14 42	17 50	4 49	14 7	0 26	2 58	1 39	25 11	1 26	1 59	1 33	15 49	2 0	16 42	0 9	3 31	1 59	2 58	15 53	15 52	15 57	12 50		n.a.
W13	15 0	15 15	5 11	15 0	0 36	3 27	1 38	25 12	1 25	2 1	1 33	15 48	2 1	16 43	0 9	3 32	1 59	2 58	15 52	15 52	15 56	12 51		n.a.
T 14	15 19	11 50	5 18	15 52	0 46	3 56	1 37	25 13	1 25	2 2	1 32	15 47	2 1	16 44	0 9	3 33	1 59	2 57	15 52	15 52	15 55	12 53		n.a.
F 15	15 37	7 43	5 7	16 42	0 55	4 26	1 35	25 14	1 25	2 3	1 32	15 47	2 1	16 45	0 9	3 34	2 0	2 57	15 52	15 52	15 54	12 55		n.a.
S 16	15 54	3 3	4 38	17 30	1 4	4 55	1 34	25 14	1 25	2 5	1 32	15 46	2 1	16 46	0 9	3 34	2 0	2 56	15 51	15 52	15 53	12 56		n.a.
S 17	16 12	1s55	3 51	18 17	1 12	5 24	1 33	25 14	1 24	2 6	1 32	15 45	2 2	16 48	0 9	3 35	2 0	2 55	15 51	15 52	15 52	12 58		n.a.
M18	16 29	6 54	2 48	19 1	1 20	5 53	1 32	25 14	1 24	2 7	1 31	15 44	2 2	16 49	0 9	3 36	2 0	2 55	15 50	15 52	15 51	12 59		n.a.
T 19	16 46	11 33	1 32	19 43	1 27	6 22	1 30	25 14	1 24	2 8	1 31	15 43	2 2	16 50	0 9	3 37	2 0	2 54	15 50	15 52	15 50	13 1		n.a.
W20	17 3	15 30	0 9	20 22	1 33	6 51	1 29	25 14	1 24	2 9	1 31	15 42	2 2	16 51	0 9	3 37	2 0	2 54	15 49	15 52	15 49	13 2		n.a.
T 21	17 19	18 23	1n14	20 59	1 39	7 20	1 27	25 14	1 23	2 10	1 30	15 42	2 3	16 52	0 9	3 38	2 0	2 53	15 49	15 52	15 48	13 4		n.a.
F 22	17 36	19 58	2 32	21 34	1 44	7 49	1 26	25 13	1 23	2 11	1 30	15 41	2 3	16 53	0 9	3 39	2 0	2 52	15 48	15 52	15 47	13 5		n.a.
S 23	17 52	20 9	3 37	22 6	1 48	8 17	1 24	25 12	1 23	2 11	1 30	15 40	2 3	16 54	0 9	3 40	2 0	2 52	15 48	15 52	15 46	13 7		n.a.
S 24	18 7	19 1	4 28	22 36	1 51	8 45	1 23	25 11	1 23	2 12	1 30	15 40	2 4	16 55	0 9	3 40	2 0	2 51	15 47	15 52	15 45	13 9		n.a.
M25	18 23	16 47	5 1	23 3	1 54	9 14	1 21	25 10	1 22	2 13	1 29	15 39	2 4	16 56	0 9	3 41	2 0	2 51	15 47	15 51	15 44	13 10		n.a.
T 26	18 38	13 43	5 16	23 27	1 57	9 42	1 19	25 9	1 22	2 13	1 29	15 39	2 4	16 57	0 9	3 42	2 0	2 50	15 47	15 51	15 43	13 12		n.a.
W27	18 52	10 5	5 15	23 49	1 58	10 9	1 17	25 7	1 22	2 14	1 29	15 38	2 4	16 58	0 9	3 42	2 0	2 49	15 46	15 51	15 43	13 13		n.a.
T 28	19 7	6 5	4 58	24 9	1 59	10 37	1 15	25 6	1 22	2 14	1 28	15 38	2 5	16 59	0 9	3 43	2 0	2 49	15 46	15 51	15 42	13 15		n.a.
F 29	19 21	1 56	4 28	24 26	1 59	11 4	1 13	25 4	1 21	2 14	1 28	15 37	2 5	17 0	0 9	3 44	2 0	2 48	15 45	15 51	15 41	13 16		n.a.
S 30	19 35	2n13	3 47	24 40	1 59	11 31	1 12	25 2	1 21	2 15	1 28	15 37	2 5	17 1	0 9	3 44	2 0	2 47	15 45	15 52	15 40	13 18		n.a.
S 31	19n48	6n15	2n57	24n53	1n58	11n58	1s10	25n 0	1n21	2n15	1n27	15s36	2s 6	17n 2	0s 9	3n45	2s 0	2n47	15n44	15s52	15s39	13n19		n.a.

Julian Day Number = 1266807.5, Delta T = 08h20m58s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°15'14, Lahiri = -21°08'14 Julian Calendar 1 May 1245 BCE == Greg. Calendar 20 Apr. 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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JUNE 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 53 8	27♉54'49	20♈37	16♊18	5♉12	7♋39	27°R43	24♒20	17♉ 0	13♈59	11♌ 6	12♏35	11♏47	2♉35	n.a.	M 1
T 2	15 57 5	28°51'56	2♉24	18° 1	6°25	8°16	27♏42	24°22	17° 4	14° 0	11° 7	12°36	11°44	2°42	n.a.	T 2
W 3	16 1 1	29°49'04	14°13	19°42	7°37	8°53	27°42	24°23	17° 7	14° 2	11° 8	12°R36	11°41	2°48	n.a.	W 3
T 4	16 4 58	0♊46'12	26° 5	21°21	8°50	9°30	27°41	24°25	17°11	14° 4	11° 9	12°36	11°38	2°55	n.a.	T 4
F 5	16 8 54	1°43'20	8♊ 4	22°59	10° 3	10° 7	27°41	24°26	17°14	14° 5	11°10	12°34	11°35	3° 2	n.a.	F 5
S 6	16 12 51	2°40'30	20°12	24°34	11°16	10°44	27°D41	24°28	17°18	14° 7	11°11	12°32	11°31	3° 8	n.a.	S 6
S 7	16 16 47	3°37'39	2♋30	26° 7	12°28	11°22	27°41	24°29	17°21	14° 9	11°12	12°29	11°28	3°15	n.a.	S 7
M 8	16 20 44	4°34'49	14°59	27°38	13°41	11°59	27°42	24°30	17°25	14°10	11°13	12°26	11°25	3°22	n.a.	M 8
T 9	16 24 41	5°32'00	27°42	29° 8	14°54	12°36	27°42	24°31	17°28	14°12	11°14	12°22	11°22	3°28	n.a.	T 9
W10	16 28 37	6°29'10	10♌41	0♋35	16° 7	13°13	27°43	24°32	17°32	14°13	11°15	12°20	11°19	3°35	n.a.	W10
T 11	16 32 34	7°26'21	23°55	2° 0	17°20	13°50	27°44	24°32	17°35	14°15	11°16	12°18	11°16	3°41	n.a.	T 11
F 12	16 36 30	8°23'33	7♍28	3°23	18°33	14°28	27°45	24°33	17°39	14°16	11°18	12°D17	11°12	3°48	n.a.	F 12
S 13	16 40 27	9°20'45	21°20	4°44	19°46	15° 5	27°46	24°34	17°42	14°18	11°19	12°18	11° 9	3°55	n.a.	S 13
S 14	16 44 23	10°17'57	5♎30	6° 3	20°59	15°43	27°48	24°34	17°45	14°19	11°20	12°19	11° 6	4° 1	n.a.	S 14
M15	16 48 20	11°15'10	19°59	7°20	22°12	16°20	27°49	24°34	17°49	14°21	11°21	12°20	11° 3	4° 8	n.a.	M15
T 16	16 52 16	12°12'24	4♏42	8°34	23°25	16°58	27°51	24°35	17°52	14°22	11°23	12°21	11° 0	4°15	n.a.	T 16
W17	16 56 13	13° 9'38	19°34	9°46	24°38	17°35	27°53	24°35	17°55	14°23	11°24	12°R21	10°57	4°21	n.a.	W17
T 18	17 0 10	14° 6'53	4♐29	10°56	25°51	18°13	27°55	24°R35	17°59	14°25	11°25	12°20	10°53	4°28	n.a.	T 18
F 19	17 4 6	15° 4'09	19°18	12° 3	27° 4	18°50	27°57	24°35	18° 2	14°26	11°27	12°17	10°50	4°35	n.a.	F 19
S 20	17 8 3	16° 1'26	3♑54	13° 7	28°18	19°28	28° 0	24°34	18° 5	14°27	11°28	12°13	10°47	4°41	n.a.	S 20
S 21	17 11 59	16°58'44	18°11	14° 9	29°31	20° 6	28° 3	24°34	18° 9	14°28	11°30	12° 8	10°44	4°48	n.a.	S 21
M22	17 15 56	17°56'04	2♒ 3	15° 8	0♊44	20°43	28° 6	24°34	18°12	14°30	11°31	12° 3	10°41	4°55	n.a.	M22
T 23	17 19 52	18°53'24	15°29	16° 5	1°58	21°21	28° 9	24°33	18°15	14°31	11°33	11°58	10°37	5° 1	n.a.	T 23
W24	17 23 49	19°50'46	28°29	16°58	3°11	21°59	28°12	24°33	18°18	14°32	11°34	11°54	10°34	5° 8	n.a.	W24
T 25	17 27 46	20°48'09	11♓ 6	17°48	4°24	22°37	28°15	24°32	18°21	14°33	11°36	11°52	10°31	5°15	n.a.	T 25
F 26	17 31 42	21°45'33	23°23	18°34	5°38	23°15	28°19	24°31	18°25	14°34	11°37	11°D52	10°28	5°21	n.a.	F 26
S 27	17 35 39	22°42'59	5♈25	19°18	6°51	23°53	28°22	24°30	18°28	14°35	11°39	11°53	10°25	5°28	n.a.	S 27
S 28	17 39 35	23°40'26	17°18	19°57	8° 5	24°31	28°26	24°29	18°31	14°36	11°41	11°54	10°22	5°34	n.a.	S 28
M29	17 43 32	24°37'55	29° 5	20°33	9°18	25° 9	28°30	24°28	18°34	14°37	11°42	11°55	10°18	5°41	n.a.	M29
T 30	17 47 28	25♊35'26	10♉53	21♋ 4	10♊32	25♋47	28♏34	24♒27	18♉37	14♈38	11♌44	11°R56	10♏15	5♉48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20n 2	10n 1	1n59	25n 3	1n56	12n25	1s 7	24n57	1n21	2n15	1n27	15s36	2s 6	17n 3	0s 9	3n46	2s 0	2n46	15n44	15s52	15s38	13n21		n.a.
T 2	20 14	13 23	0 56	25 11	1 54	12 51	1 5	24 55	1 20	2 15	1 27	15 36	2 6	17 4	0 9	3 46	2 0	2 45	15 44	15 53	15 37	13 22		n.a.
W 3	20 27	16 14	0s 9	25 17	1 51	13 17	1 3	24 52	1 20	2 15	1 26	15 36	2 6	17 5	0 9	3 47	2 0	2 45	15 43	15 53	15 36	13 24		n.a.
T 4	20 39	18 24	1 14	25 21	1 48	13 43	1 1	24 49	1 20	2 15	1 26	15 35	2 7	17 6	0 9	3 48	2 0	2 44	15 43	15 53	15 35	13 25		n.a.
F 5	20 51	19 47	2 16	25 23	1 44	14 9	0 59	24 46	1 19	2 15	1 26	15 35	2 7	17 7	0 9	3 48	2 0	2 43	15 42	15 52	15 34	13 27		n.a.
S 6	21 3	20 16	3 13	25 23	1 39	14 34	0 57	24 43	1 19	2 14	1 26	15 35	2 7	17 8	0 9	3 49	2 0	2 42	15 42	15 51	15 33	13 28		n.a.
S 7	21 14	19 47	4 2	25 21	1 35	14 58	0 55	24 39	1 19	2 14	1 25	15 35	2 7	17 9	0 9	3 49	2 0	2 42	15 41	15 50	15 32	13 30		n.a.
M 8	21 25	18 21	4 40	25 18	1 29	15 23	0 52	24 36	1 18	2 13	1 25	15 35	2 8	17 10	0 9	3 50	2 0	2 41	15 41	15 49	15 31	13 31		n.a.
T 9	21 35	16 0	5 4	25 13	1 23	15 47	0 50	24 32	1 18	2 13	1 25	15 35	2 8	17 11	0 9	3 50	2 1	2 40	15 41	15 48	15 30	13 33		n.a.
W10	21 45	12 49	5 15	25 7	1 17	16 11	0 48	24 28	1 18	2 12	1 24	15 35	2 8	17 12	0 9	3 51	2 1	2 40	15 40	15 48	15 29	13 34		n.a.
T 11	21 55	8 56	5 8	24 59	1 10	16 34	0 45	24 24	1 18	2 12	1 24	15 35	2 9	17 13	0 9	3 52	2 1	2 39	15 40	15 47	15 28	13 36		n.a.
F 12	22 4	4 31	4 45	24 50	1 2	16 57	0 43	24 19	1 17	2 11	1 24	15 35	2 9	17 14	0 9	3 52	2 1	2 38	15 39	15 47	15 27	13 37		n.a.
S 13	22 13	0s15	4 5	24 40	0 55	17 19	0 41	24 15	1 17	2 10	1 23	15 35	2 9	17 15	0 9	3 53	2 1	2 37	15 39	15 47	15 26	13 39		n.a.
S 14	22 22	5 6	3 9	24 28	0 47	17 41	0 38	24 10	1 17	2 9	1 23	15 35	2 9	17 16	0 9	3 53	2 1	2 37	15 39	15 47	15 25	13 40		n.a.
M15	22 30	9 47	2 0	24 16	0 38	18 3	0 36	24 5	1 16	2 8	1 23	15 35	2 10	17 17	0 9	3 54	2 1	2 36	15 38	15 48	15 24	13 42		n.a.
T 16	22 38	13 57	0 42	24 2	0 29	18 24	0 33	24 0	1 16	2 7	1 22	15 35	2 10	17 18	0 9	3 54	2 1	2 35	15 38	15 48	15 23	13 43		n.a.
W17	22 46	17 17	0n39	23 48	0 20	18 45	0 31	23 55	1 16	2 6	1 22	15 35	2 10	17 19	0 9	3 55	2 1	2 34	15 38	15 48	15 22	13 44		n.a.
T 18	22 53	19 27	1 58	23 33	0 10	19 5	0 28	23 49	1 15	2 5	1 22	15 36	2 11	17 20	0 9	3 55	2 1	2 33	15 37	15 48	15 21	13 46		n.a.
F 19	22 59	20 16	3 9	23 17	0s 0	19 25	0 26	23 44	1 15	2 4	1 21	15 36	2 11	17 21	0 9	3 56	2 1	2 33	15 37	15 47	15 20	13 47		n.a.
S 20	23 6	19 42	4 5	23 0	0 10	19 44	0 23	23 38	1 15	2 3	1 21	15 36	2 11	17 22	0 9	3 56	2 1	2 32	15 36	15 45	15 19	13 49		n.a.
S 21	23 11	17 52	4 45	22 43	0 21	20 3	0 21	23 32	1 14	2 1	1 21	15 37	2 11	17 23	0 9	3 56	2 1	2 31	15 36	15 44	15 18	13 50		n.a.
M22	23 17	15 3	5 7	22 26	0 32	20 21	0 18	23 26	1 14	2 0	1 20	15 37	2 12	17 24	0 9	3 57	2 1	2 30	15 36	15 42	15 16	13 52		n.a.
T 23	23 22	11 31	5 11	22 8	0 43	20 39	0 16	23 20	1 14	1 58	1 20	15 38	2 12	17 25	0 9	3 57	2 1	2 30	15 35	15 41	15 15	13 53		n.a.
W24	23 27	7 32	4 59	21 50	0 55	20 56	0 13	23 13	1 14	1 57	1 20	15 38	2 12	17 26	0 9	3 58	2 1	2 29	15 35	15 40	15 14	13 55		n.a.
T 25	23 31	3 20	4 32	21 32	1 7	21 12	0 11	23 7	1 13	1 55	1 20	15 38	2 13	17 26	0 9	3 58	2 1	2 28	15 35	15 39	15 13	13 56		n.a.
F 26	23 35	0n54	3 54	21 14	1 19	21 28	0 8	23 0	1 13	1 53	1 19	15 39	2 13	17 27	0 9	3 58	2 1	2 27	15 34	15 39	15 12	13 57		n.a.
S 27	23 38	5 1	3 6	20 56	1 31	21 43	0 6	22 53	1 13	1 52	1 19	15 40	2 13	17 28	0 9	3 59	2 2	2 26	15 34	15 39	15 11	13 59		n.a.
S 28	23 41	8 54	2 10	20 38	1 43	21 58	0 3	22 46	1 12	1 50	1 19	15 40	2 13	17 29	0 9	3 59	2 2	2 26	15 34	15 40	15 10	14 0		n.a.
M29	23 44	12 25	1 9	20 20	1 56	22 12	0 1	22 38	1 12	1 48	1 18	15 41	2 14	17 30	0 9	4 0	2 2	2 25	15 33	15 40	15 9	14 2		n.a.
T 30	23n46	15n26	0n 6	20n 3	2s 8	22n26	0n 2	22n31	1n11	1n46	1n18	15s42	2s14	17n31	0s 9	4n 0	2s 2	2n24	15n33	15s40	15s 8	14n 3		n.a.

Julian Day Number = 1266838.5, Delta T = 08h20m57s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°15'10, Lahiri = -21°08'10 Julian Calendar 1 June 1245 BCE == Greg. Calendar 21 May 1245 BCE

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JULY 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 51 25	26♊32'57	22♉45	21♋32	11♊46	26♋25	28♍39	24°R26	18♉40	14♈39	11♌46	11°R55	10♏12	5♉54	n.a.	W 1
T 2	17 55 21	27°30'31	4♊44	21°55	12°59	27° 3	28°43	24♒24	18°43	14°40	11°47	11♏53	10° 9	6° 1	n.a.	T 2
F 3	17 59 18	28°28'06	16°54	22°13	14°13	27°41	28°48	24°23	18°46	14°41	11°49	11°48	10° 6	6° 8	n.a.	F 3
S 4	18 3 15	29°25'42	29°16	22°27	15°27	28°20	28°53	24°21	18°49	14°42	11°51	11°42	10° 3	6°14	n.a.	S 4
S 5	18 7 11	0♋23'19	11♋51	22°35	16°41	28°58	28°58	24°19	18°52	14°43	11°53	11°34	9°59	6°21	n.a.	S 5
M 6	18 11 8	1°20'59	24°39	22°R38	17°54	29°36	29° 3	24°18	18°55	14°44	11°54	11°25	9°56	6°28	n.a.	M 6
T 7	18 15 4	2°18'39	7♌40	22°36	19° 8	0♌15	29° 8	24°16	18°57	14°45	11°56	11°16	9°53	6°34	n.a.	T 7
W 8	18 19 1	3°16'21	20°55	22°28	20°22	0°53	29°14	24°14	19° 0	14°45	11°58	11° 9	9°50	6°41	n.a.	W 8
T 9	18 22 57	4°14'03	4♍21	22°14	21°36	1°32	29°19	24°12	19° 3	14°46	12° 0	11° 3	9°47	6°48	n.a.	T 9
F 10	18 26 54	5°11'48	18° 0	21°55	22°50	2°10	29°25	24° 9	19° 6	14°47	12° 2	11° 0	9°43	6°54	n.a.	F 10
S 11	18 30 50	6° 9'33	1♎50	21°30	24° 4	2°49	29°31	24° 7	19° 8	14°47	12° 4	10°D59	9°40	7° 1	n.a.	S 11
S 12	18 34 47	7° 7'20	15°52	21° 0	25°18	3°28	29°37	24° 5	19°11	14°48	12° 6	10°59	9°37	7° 8	n.a.	S 12
M13	18 38 44	8° 5'08	0♏ 4	20°25	26°32	4° 6	29°43	24° 2	19°14	14°49	12° 8	11° 0	9°34	7°14	n.a.	M13
T 14	18 42 40	9° 2'57	14°27	19°44	27°46	4°45	29°50	24° 0	19°16	14°49	12°10	11°R 0	9°31	7°21	n.a.	T 14
W15	18 46 37	10° 0'48	28°56	18°59	29° 0	5°24	29°56	23°57	19°19	14°50	12°12	10°59	9°28	7°27	n.a.	W15
T 16	18 50 33	10°58'40	13♐28	18°10	0♋14	6° 3	0♎ 3	23°54	19°22	14°50	12°13	10°55	9°24	7°34	n.a.	T 16
F 17	18 54 30	11°56'34	27°57	17°19	1°29	6°41	0°10	23°51	19°24	14°51	12°15	10°49	9°21	7°41	n.a.	F 17
S 18	18 58 26	12°54'30	12♑17	16°25	2°43	7°20	0°16	23°49	19°27	14°51	12°17	10°41	9°18	7°47	n.a.	S 18
S 19	19 2 23	13°52'27	26°23	15°30	3°57	7°59	0°24	23°46	19°29	14°51	12°20	10°31	9°15	7°54	n.a.	S 19
M20	19 6 19	14°50'26	10♒ 9	14°35	5°11	8°38	0°31	23°42	19°31	14°52	12°22	10°20	9°12	8° 1	n.a.	M20
T 21	19 10 16	15°48'27	23°32	13°41	6°26	9°17	0°38	23°39	19°34	14°52	12°24	10°11	9° 9	8° 7	n.a.	T 21
W22	19 14 13	16°46'30	6♓32	12°49	7°40	9°56	0°46	23°36	19°36	14°52	12°26	10° 3	9° 5	8°14	n.a.	W22
T 23	19 18 9	17°44'35	19° 9	12° 1	8°54	10°35	0°53	23°33	19°38	14°53	12°28	9°57	9° 2	8°21	n.a.	T 23
F 24	19 22 6	18°42'41	1♈27	11°17	10° 9	11°15	1° 1	23°29	19°41	14°53	12°30	9°53	8°59	8°27	n.a.	F 24
S 25	19 26 2	19°40'51	13°29	10°39	11°23	11°54	1° 9	23°26	19°43	14°53	12°32	9°52	8°56	8°34	n.a.	S 25
S 26	19 29 59	20°39'02	25°22	10° 8	12°37	12°33	1°17	23°22	19°45	14°53	12°34	9°D52	8°53	8°41	n.a.	S 26
M27	19 33 55	21°37'15	7♉10	9°43	13°52	13°12	1°25	23°19	19°47	14°53	12°36	9°R52	8°49	8°47	n.a.	M27
T 28	19 37 52	22°35'31	18°59	9°27	15° 6	13°52	1°33	23°15	19°49	14°54	12°38	9°52	8°46	8°54	n.a.	T 28
W29	19 41 48	23°33'49	0♊54	9°D19	16°21	14°31	1°41	23°11	19°51	14°54	12°40	9°50	8°43	9° 0	n.a.	W29
T 30	19 45 45	24°32'09	13° 0	9°19	17°36	15°11	1°50	23° 7	19°53	14°R54	12°43	9°46	8°40	9° 7	n.a.	T 30
F 31	19 49 41	25♋30'31	25♊19	9♋28	18♋50	15♌50	1♎59	23♒ 4	19♉55	14♈54	12♌45	9♏39	8♏37	9♉14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n48	17n50	0s58	19n46	2s21	22n39	0n 4	22n23	1n11	1n44	1n18	15s42	2s14	17n32	0s 9	4n 0	2s 2	2n23	15n33	15s40	15s 7	14n 5		n.a.
T 2	23 49	19 28	2 0	19 30	2 33	22 51	0 7	22 15	1 11	1 42	1 17	15 43	2 15	17 33	0 9	4 0	2 2	2 22	15 33	15 39	15 6	14 6		n.a.
F 3	23 50	20 14	2 58	19 15	2 45	23 2	0 9	22 7	1 10	1 40	1 17	15 44	2 15	17 33	0 9	4 1	2 2	2 22	15 32	15 38	15 5	14 7		n.a.
S 4	23 50	20 3	3 47	19 1	2 58	23 13	0 12	21 59	1 10	1 38	1 17	15 45	2 15	17 34	0 9	4 1	2 2	2 21	15 32	15 36	15 4	14 9		n.a.
S 5	23 50	18 52	4 27	18 48	3 9	23 24	0 14	21 51	1 10	1 35	1 17	15 45	2 15	17 35	0 9	4 1	2 2	2 20	15 32	15 33	15 3	14 10		n.a.
M 6	23 50	16 44	4 54	18 36	3 21	23 33	0 16	21 42	1 9	1 33	1 16	15 46	2 16	17 36	0 9	4 2	2 2	2 19	15 31	15 31	15 2	14 12		n.a.
T 7	23 49	13 44	5 6	18 25	3 32	23 42	0 19	21 34	1 9	1 30	1 16	15 47	2 16	17 37	0 9	4 2	2 2	2 18	15 31	15 28	15 1	14 13		n.a.
W 8	23 48	9 59	5 2	18 16	3 43	23 50	0 21	21 25	1 9	1 28	1 16	15 48	2 16	17 37	0 9	4 2	2 2	2 18	15 31	15 25	15 0	14 14		n.a.
T 9	23 46	5 42	4 42	18 9	3 53	23 58	0 24	21 16	1 8	1 25	1 15	15 49	2 16	17 38	0 9	4 2	2 2	2 17	15 31	15 24	14 59	14 16		n.a.
F 10	23 44	1 4	4 6	18 3	4 2	24 4	0 26	21 7	1 8	1 23	1 15	15 50	2 17	17 39	0 9	4 3	2 2	2 16	15 30	15 23	14 58	14 17		n.a.
S 11	23 42	3s42	3 14	17 59	4 10	24 10	0 28	20 57	1 8	1 20	1 15	15 51	2 17	17 40	0 9	4 3	2 2	2 15	15 30	15 22	14 57	14 19		n.a.
S 12	23 39	8 21	2 11	17 56	4 17	24 16	0 30	20 48	1 7	1 17	1 15	15 52	2 17	17 40	0 9	4 3	2 3	2 14	15 30	15 22	14 56	14 20		n.a.
M13	23 35	12 36	0 58	17 56	4 23	24 20	0 33	20 38	1 7	1 15	1 14	15 53	2 17	17 41	0 9	4 3	2 3	2 13	15 30	15 22	14 55	14 21		n.a.
T 14	23 32	16 9	0n18	17 58	4 27	24 24	0 35	20 28	1 6	1 12	1 14	15 54	2 18	17 42	0 9	4 3	2 3	2 13	15 29	15 23	14 54	14 23		n.a.
W15	23 27	18 43	1 35	18 1	4 29	24 27	0 37	20 18	1 6	1 9	1 14	15 55	2 18	17 43	0 9	4 3	2 3	2 12	15 29	15 22	14 53	14 24		n.a.
T 16	23 23	20 4	2 45	18 7	4 30	24 30	0 39	20 8	1 6	1 6	1 13	15 57	2 18	17 43	0 9	4 3	2 3	2 11	15 29	15 21	14 52	14 25		n.a.
F 17	23 18	20 6	3 44	18 15	4 30	24 31	0 41	19 58	1 5	1 3	1 13	15 58	2 18	17 44	0 9	4 4	2 3	2 10	15 29	15 19	14 51	14 27		n.a.
S 18	23 12	18 49	4 28	18 24	4 27	24 32	0 43	19 47	1 5	1 0	1 13	15 59	2 19	17 45	0 9	4 4	2 3	2 9	15 29	15 16	14 50	14 28		n.a.
S 19	23 6	16 24	4 55	18 35	4 22	24 32	0 45	19 37	1 5	0 57	1 13	16 0	2 19	17 45	0 9	4 4	2 3	2 9	15 28	15 13	14 49	14 29		n.a.
M20	23 0	13 7	5 4	18 48	4 15	24 32	0 47	19 26	1 4	0 54	1 12	16 1	2 19	17 46	0 9	4 4	2 3	2 8	15 28	15 10	14 48	14 31		n.a.
T 21	22 53	9 15	4 56	19 2	4 7	24 30	0 49	19 15	1 4	0 51	1 12	16 3	2 19	17 47	0 9	4 4	2 3	2 7	15 28	15 7	14 47	14 32		n.a.
W22	22 46	5 3	4 32	19 17	3 57	24 28	0 51	19 4	1 3	0 47	1 12	16 4	2 19	17 47	0 9	4 4	2 3	2 6	15 28	15 4	14 46	14 34		n.a.
T 23	22 38	0 45	3 56	19 34	3 45	24 25	0 53	18 53	1 3	0 44	1 12	16 5	2 20	17 48	0 9	4 4	2 3	2 5	15 28	15 3	14 45	14 35		n.a.
F 24	22 31	3n29	3 10	19 51	3 31	24 21	0 55	18 42	1 3	0 41	1 11	16 7	2 20	17 49	0 9	4 4	2 3	2 5	15 28	15 1	14 44	14 36		n.a.
S 25	22 22	7 29	2 16	20 9	3 16	24 17	0 57	18 30	1 2	0 37	1 11	16 8	2 20	17 49	0 9	4 4	2 3	2 4	15 28	15 1	14 43	14 38		n.a.
S 26	22 13	11 9	1 17	20 27	3 0	24 12	0 58	18 19	1 2	0 34	1 11	16 9	2 20	17 50	0 9	4 4	2 3	2 3	15 27	15 1	14 42	14 39		n.a.
M27	22 4	14 22	0 14	20 46	2 43	24 6	1 0	18 7	1 1	0 30	1 11	16 11	2 21	17 50	0 9	4 4	2 4	2 2	15 27	15 1	14 41	14 40		n.a.
T 28	21 55	16 59	0s48	21 5	2 26	23 59	1 2	17 55	1 1	0 27	1 10	16 12	2 21	17 51	0 9	4 4	2 4	2 2	15 27	15 1	14 40	14 42		n.a.
W29	21 45	18 54	1 49	21 23	2 8	23 52	1 3	17 43	1 1	0 23	1 10	16 14	2 21	17 52	0 9	4 4	2 4	2 1	15 27	15 0	14 39	14 43		n.a.
T 30	21 34	19 59	2 46	21 41	1 50	23 44	1 5	17 31	1 0	0 19	1 10	16 15	2 21	17 52	0 9	4 4	2 4	2 0	15 27	14 59	14 38	14 44		n.a.
F 31	21n24	20n 9	3s36	21n58	1s31	23n35	1n 6	17n18	1n 0	0n16	1n10	16s17	2s21	17n53	0s 9	4n 4	2s 4	1n59	15n27	14s57	14s37	14n45		n.a.

Julian Day Number = 1266868.5, Delta T = 08h20m55s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°15'06, Lahiri = -21°08'06 Julian Calendar 1 July 1245 BCE == Greg. Calendar 20 June 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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AUGUST 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 53 38	26♋28'55	7♋54	9♋47	20♋ 5	16♌30	2♎ 7	23°R 0	19♉57	14°R54	12♌47	9°R29	8♏34	9♉20	n.a.	S 1
S 2	19 57 35	27°27'22	20°47	10°14	21°20	17° 9	2°16	22♒56	19°59	14♈53	12°49	9♏18	8°30	9°27	n.a.	S 2
M 3	20 1 31	28°25'50	3♌57	10°50	22°34	17°49	2°25	22°51	20° 1	14°53	12°51	9° 5	8°27	9°34	n.a.	M 3
T 4	20 5 28	29°24'21	17°22	11°34	23°49	18°29	2°34	22°47	20° 2	14°53	12°54	8°53	8°24	9°40	n.a.	T 4
W 5	20 9 24	0♌22'53	1♍ 0	12°26	25° 4	19° 8	2°43	22°43	20° 4	14°53	12°56	8°42	8°21	9°47	n.a.	W 5
T 6	20 13 21	1°21'28	14°48	13°26	26°18	19°48	2°53	22°39	20° 6	14°53	12°58	8°33	8°18	9°54	n.a.	T 6
F 7	20 17 17	2°20'04	28°43	14°33	27°33	20°28	3° 2	22°35	20° 7	14°53	13° 0	8°27	8°15	10° 0	n.a.	F 7
S 8	20 21 14	3°18'42	12♎43	15°46	28°48	21° 8	3°12	22°30	20° 9	14°52	13° 2	8°24	8°11	10° 7	n.a.	S 8
S 9	20 25 10	4°17'21	26°46	17° 5	0♌ 3	21°48	3°21	22°26	20°10	14°52	13° 5	8°23	8° 8	10°14	n.a.	S 9
M10	20 29 7	5°16'03	10♏52	18°30	1°18	22°28	3°31	22°21	20°12	14°52	13° 7	8°23	8° 5	10°20	n.a.	M10
T 11	20 33 4	6°14'46	25° 0	19°59	2°33	23° 8	3°41	22°17	20°13	14°51	13° 9	8°23	8° 2	10°27	n.a.	T 11
W12	20 37 0	7°13'32	9♐ 8	21°33	3°47	23°48	3°51	22°13	20°15	14°51	13°11	8°21	7°59	10°34	n.a.	W12
T 13	20 40 57	8°12'19	23°16	23°10	5° 2	24°28	4° 1	22° 8	20°16	14°50	13°14	8°16	7°55	10°40	n.a.	T 13
F 14	20 44 53	9°11'08	7♑19	24°50	6°17	25° 8	4°11	22° 3	20°17	14°50	13°16	8° 8	7°52	10°47	n.a.	F 14
S 15	20 48 50	10° 9'59	21°15	26°32	7°32	25°48	4°21	21°59	20°19	14°50	13°18	7°58	7°49	10°53	n.a.	S 15
S 16	20 52 46	11° 8'52	4♒59	28°17	8°47	26°29	4°31	21°54	20°20	14°49	13°20	7°46	7°46	11° 0	n.a.	S 16
M17	20 56 43	12° 7'47	18°28	0♌ 3	10° 2	27° 9	4°42	21°50	20°21	14°48	13°23	7°33	7°43	11° 7	n.a.	M17
T 18	21 0 39	13° 6'45	1♓39	1°50	11°17	27°49	4°52	21°45	20°22	14°48	13°25	7°21	7°40	11°13	n.a.	T 18
W19	21 4 36	14° 5'44	14°31	3°38	12°32	28°30	5° 3	21°40	20°23	14°47	13°27	7°11	7°36	11°20	n.a.	W19
T 20	21 8 32	15° 4'46	27° 4	5°27	13°47	29°10	5°14	21°35	20°24	14°47	13°29	7° 3	7°33	11°27	n.a.	T 20
F 21	21 12 29	16° 3'51	9♈19	7°16	15° 2	29°51	5°24	21°31	20°25	14°46	13°32	6°57	7°30	11°33	n.a.	F 21
S 22	21 16 26	17° 2'57	21°21	9° 6	16°17	0♍31	5°35	21°26	20°26	14°45	13°34	6°55	7°27	11°40	n.a.	S 22
S 23	21 20 22	18° 2'06	3♉13	10°55	17°33	1°12	5°46	21°21	20°27	14°44	13°36	6°D54	7°24	11°47	n.a.	S 23
M24	21 24 19	19° 1'18	15° 1	12°44	18°48	1°53	5°57	21°16	20°27	14°44	13°38	6°R54	7°20	11°53	n.a.	M24
T 25	21 28 15	20° 0'32	26°50	14°32	20° 3	2°33	6° 8	21°12	20°28	14°43	13°41	6°54	7°17	12° 0	n.a.	T 25
W26	21 32 12	20°59'49	8♊46	16°20	21°18	3°14	6°19	21° 7	20°29	14°42	13°43	6°52	7°14	12° 7	n.a.	W26
T 27	21 36 8	21°59'08	20°54	18° 8	22°33	3°55	6°31	21° 2	20°30	14°41	13°45	6°49	7°11	12°13	n.a.	T 27
F 28	21 40 5	22°58'30	3♋18	19°55	23°48	4°36	6°42	20°57	20°30	14°40	13°47	6°43	7° 8	12°20	n.a.	F 28
S 29	21 44 1	23°57'53	16° 2	21°41	25° 3	5°17	6°54	20°52	20°31	14°39	13°50	6°35	7° 5	12°27	n.a.	S 29
S 30	21 47 58	24°57'20	29° 8	23°27	26°19	5°58	7° 5	20°48	20°31	14°38	13°52	6°24	7° 1	12°33	n.a.	S 30
M31	21 51 55	25♌56'48	12♌36	25♌12	27♌34	6♍39	7♎17	20♒43	20♉31	14♈37	13♌54	6♏12	6♏58	12♉40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n13	19n19	4s17	22n15	1s14	23n26	1n 8	17n 6	0n59	0n12	1n 9	16s18	2s22	17n53	0s 9	4n 4	2s 4	1n58	15n27	14s54	14s36	14n47		n.a.
S 2	21 1	17 30	4 46	22 31	0 56	23 15	1 9	16 53	0 59	0 8	1 9	16 20	2 22	17 54	0 9	4 4	2 4	1 58	15 27	14 50	14 35	14 48		n.a.
M 3	20 49	14 44	5 0	22 45	0 39	23 4	1 11	16 41	0 59	0 4	1 9	16 21	2 22	17 54	0 9	4 4	2 4	1 57	15 27	14 46	14 33	14 49		n.a.
T 4	20 37	11 10	4 58	22 57	0 22	22 53	1 12	16 28	0 58	0 1	1 9	16 23	2 22	17 55	0 9	4 3	2 4	1 56	15 26	14 42	14 32	14 51		n.a.
W 5	20 24	6 58	4 39	23 8	0 7	22 40	1 13	16 15	0 58	0s 3	1 8	16 24	2 22	17 55	0 9	4 3	2 4	1 55	15 26	14 38	14 31	14 52		n.a.
T 6	20 11	2 21	4 3	23 17	0n 8	22 27	1 14	16 2	0 57	0 7	1 8	16 26	2 22	17 56	0 9	4 3	2 4	1 55	15 26	14 35	14 30	14 53		n.a.
F 7	19 58	2s26	3 13	23 24	0 22	22 14	1 15	15 48	0 57	0 11	1 8	16 27	2 23	17 56	0 9	4 3	2 4	1 54	15 26	14 34	14 29	14 55		n.a.
S 8	19 44	7 7	2 11	23 28	0 35	21 59	1 16	15 35	0 56	0 15	1 8	16 29	2 23	17 56	0 9	4 3	2 4	1 53	15 26	14 33	14 28	14 56		n.a.
S 9	19 30	11 26	1 1	23 30	0 47	21 44	1 17	15 21	0 56	0 19	1 8	16 31	2 23	17 57	0 9	4 3	2 4	1 52	15 26	14 32	14 27	14 57		n.a.
M10	19 16	15 8	0n13	23 29	0 58	21 28	1 18	15 8	0 56	0 24	1 7	16 32	2 23	17 57	0 9	4 3	2 4	1 52	15 26	14 32	14 26	14 58		n.a.
T 11	19 1	17 56	1 27	23 26	1 7	21 12	1 19	14 54	0 55	0 28	1 7	16 34	2 23	17 58	0 9	4 2	2 5	1 51	15 26	14 32	14 25	15 0		n.a.
W12	18 46	19 38	2 35	23 20	1 16	20 55	1 20	14 40	0 55	0 32	1 7	16 36	2 23	17 58	0 9	4 2	2 5	1 50	15 26	14 31	14 24	15 1		n.a.
T 13	18 31	20 7	3 34	23 12	1 24	20 38	1 21	14 26	0 54	0 36	1 7	16 37	2 23	17 58	0 9	4 2	2 5	1 50	15 26	14 30	14 23	15 2		n.a.
F 14	18 15	19 20	4 19	23 0	1 31	20 19	1 21	14 12	0 54	0 40	1 6	16 39	2 23	17 59	0 9	4 2	2 5	1 49	15 26	14 27	14 22	15 4		n.a.
S 15	17 59	17 23	4 48	22 46	1 36	20 1	1 22	13 58	0 53	0 45	1 6	16 40	2 24	17 59	0 9	4 1	2 5	1 48	15 26	14 24	14 21	15 5		n.a.
S 16	17 43	14 29	5 0	22 30	1 41	19 41	1 22	13 43	0 53	0 49	1 6	16 42	2 24	17 59	0 9	4 1	2 5	1 48	15 26	14 20	14 20	15 6		n.a.
M17	17 27	10 52	4 55	22 11	1 45	19 21	1 23	13 29	0 52	0 54	1 6	16 44	2 24	18 0	0 9	4 1	2 5	1 47	15 26	14 16	14 19	15 7		n.a.
T 18	17 10	6 48	4 34	21 50	1 48	19 1	1 23	13 14	0 52	0 58	1 6	16 45	2 24	18 0	0 9	4 1	2 5	1 46	15 26	14 12	14 18	15 9		n.a.
W19	16 52	2 31	4 0	21 26	1 50	18 40	1 24	13 0	0 52	1 2	1 5	16 47	2 24	18 0	0 9	4 0	2 5	1 46	15 26	14 8	14 17	15 10		n.a.
T 20	16 35	1n47	3 14	21 1	1 51	18 18	1 24	12 45	0 51	1 7	1 5	16 49	2 24	18 1	0 9	4 0	2 5	1 45	15 26	14 6	14 16	15 11		n.a.
F 21	16 17	5 54	2 21	20 34	1 52	17 56	1 24	12 30	0 51	1 11	1 5	16 50	2 24	18 1	0 9	4 0	2 5	1 44	15 27	14 4	14 15	15 12		n.a.
S 22	15 59	9 43	1 22	20 4	1 52	17 33	1 24	12 15	0 50	1 16	1 5	16 52	2 24	18 1	0 9	3 59	2 5	1 44	15 27	14 3	14 14	15 14		n.a.
S 23	15 41	13 6	0 20	19 34	1 51	17 10	1 24	12 0	0 50	1 20	1 5	16 54	2 24	18 1	0 9	3 59	2 5	1 43	15 27	14 3	14 13	15 15		n.a.
M24	15 22	15 56	0s43	19 1	1 50	16 47	1 24	11 45	0 49	1 25	1 4	16 55	2 24	18 2	0 8	3 59	2 5	1 42	15 27	14 3	14 12	15 16		n.a.
T 25	15 3	18 6	1 44	18 28	1 48	16 23	1 24	11 29	0 49	1 30	1 4	16 57	2 24	18 2	0 8	3 58	2 5	1 42	15 27	14 3	14 10	15 17		n.a.
W26	14 44	19 29	2 41	17 53	1 46	15 58	1 24	11 14	0 48	1 34	1 4	16 59	2 25	18 2	0 8	3 58	2 5	1 41	15 27	14 2	14 9	15 19		n.a.
T 27	14 25	20 0	3 31	17 17	1 43	15 33	1 24	10 59	0 48	1 39	1 4	17 0	2 25	18 2	0 8	3 57	2 6	1 41	15 27	14 1	14 8	15 20		n.a.
F 28	14 5	19 35	4 13	16 39	1 40	15 8	1 24	10 43	0 47	1 44	1 4	17 2	2 25	18 2	0 8	3 57	2 6	1 40	15 27	13 59	14 7	15 21		n.a.
S 29	13 45	18 10	4 43	16 1	1 36	14 42	1 24	10 27	0 47	1 49	1 4	17 3	2 25	18 2	0 8	3 57	2 6	1 39	15 27	13 56	14 6	15 22		n.a.
S 30	13 25	15 47	5 0	15 22	1 32	14 15	1 23	10 11	0 46	1 53	1 3	17 5	2 25	18 2	0 8	3 56	2 6	1 39	15 27	13 53	14 5	15 23		n.a.
M31	13n 5	12n30	5s 1	14n43	1n28	13n49	1n23	9n56	0n46	1s58	1n 3	17s 7	2s25	18n 3	0s 8	3n56	2s 6	1n38	15n28	13s49	14s 4	15n25		n.a.

Julian Day Number = 1266899.5, Delta T = 08h20m53s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°15'01, Lahiri = -21°08'01 Julian Calendar 1 Aug. 1245 BCE == Greg. Calendar 21 July 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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SEPTEMBER 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 55 51	26♌56'19	26♌23	26♌56	28♌49	7♍20	7♎28	20°R38	20♉32	14°R36	13♌56	6°R 1	6♏55	12♉46	n.a.	T 1
W 2	21 59 48	27°55'52	10♍26	28°40	0♍ 4	8° 1	7°40	20♒33	20°32	14♈35	13°58	5♏50	6°52	12°53	n.a.	W 2
T 3	22 3 44	28°55'27	24°40	0♍23	1°20	8°42	7°52	20°29	20°32	14°34	14° 1	5°42	6°49	13° 0	n.a.	T 3
F 4	22 7 41	29°55'04	9♎ 0	2° 5	2°35	9°23	8° 4	20°24	20°33	14°33	14° 3	5°37	6°46	13° 6	n.a.	F 4
S 5	22 11 37	0♍54'43	23°21	3°46	3°50	10° 5	8°16	20°19	20°33	14°32	14° 5	5°34	6°42	13°13	n.a.	S 5
S 6	22 15 34	1°54'24	7♏39	5°27	5° 5	10°46	8°28	20°15	20°33	14°31	14° 7	5°D34	6°39	13°20	n.a.	S 6
M 7	22 19 30	2°54'07	21°51	7° 7	6°21	11°27	8°40	20°10	20°R33	14°30	14° 9	5°34	6°36	13°26	n.a.	M 7
T 8	22 23 27	3°53'52	5♐56	8°46	7°36	12° 9	8°52	20° 6	20°33	14°29	14°12	5°R35	6°33	13°33	n.a.	T 8
W 9	22 27 23	4°53'39	19°54	10°25	8°51	12°50	9° 4	20° 1	20°33	14°27	14°14	5°34	6°30	13°40	n.a.	W 9
T 10	22 31 20	5°53'27	3♑43	12° 3	10° 7	13°32	9°16	19°57	20°33	14°26	14°16	5°30	6°26	13°46	n.a.	T 10
F 11	22 35 17	6°53'17	17°23	13°40	11°22	14°13	9°29	19°52	20°32	14°25	14°18	5°25	6°23	13°53	n.a.	F 11
S 12	22 39 13	7°53'10	0♒54	15°17	12°37	14°55	9°41	19°48	20°32	14°24	14°20	5°17	6°20	14° 0	n.a.	S 12
S 13	22 43 10	8°53'04	14°13	16°53	13°53	15°37	9°53	19°43	20°32	14°22	14°22	5° 7	6°17	14° 6	n.a.	S 13
M14	22 47 6	9°53'00	27°19	18°28	15° 8	16°18	10° 6	19°39	20°32	14°21	14°24	4°57	6°14	14°13	n.a.	M14
T 15	22 51 3	10°52'57	10♓10	20° 3	16°23	17° 0	10°18	19°35	20°31	14°20	14°26	4°47	6°11	14°19	n.a.	T 15
W16	22 54 59	11°52'57	22°48	21°38	17°39	17°42	10°31	19°30	20°31	14°18	14°28	4°39	6° 7	14°26	n.a.	W16
T 17	22 58 56	12°53'00	5♈10	23°12	18°54	18°24	10°44	19°26	20°30	14°17	14°30	4°33	6° 4	14°33	n.a.	T 17
F 18	23 2 52	13°53'04	17°19	24°45	20° 9	19° 6	10°56	19°22	20°30	14°15	14°33	4°29	6° 1	14°39	n.a.	F 18
S 19	23 6 49	14°53'10	29°18	26°18	21°25	19°48	11° 9	19°18	20°29	14°14	14°35	4°D27	5°58	14°46	n.a.	S 19
S 20	23 10 45	15°53'19	11♉ 8	27°50	22°40	20°30	11°22	19°14	20°28	14°13	14°37	4°27	5°55	14°53	n.a.	S 20
M21	23 14 42	16°53'30	22°55	29°22	23°55	21°12	11°35	19°10	20°28	14°11	14°39	4°28	5°52	14°59	n.a.	M21
T 22	23 18 39	17°53'43	4♊44	0♎53	25°11	21°54	11°47	19° 6	20°27	14°10	14°41	4°30	5°48	15° 6	n.a.	T 22
W23	23 22 35	18°53'58	16°39	2°24	26°26	22°36	12° 0	19° 2	20°26	14° 8	14°42	4°R30	5°45	15°13	n.a.	W23
T 24	23 26 32	19°54'15	28°45	3°54	27°41	23°19	12°13	18°59	20°25	14° 7	14°44	4°30	5°42	15°19	n.a.	T 24
F 25	23 30 28	20°54'35	11♋ 8	5°24	28°57	24° 1	12°26	18°55	20°24	14° 5	14°46	4°28	5°39	15°26	n.a.	F 25
S 26	23 34 25	21°54'57	23°53	6°54	0♎12	24°43	12°39	18°51	20°23	14° 4	14°48	4°24	5°36	15°33	n.a.	S 26
S 27	23 38 21	22°55'21	7♌ 1	8°23	1°27	25°26	12°52	18°48	20°22	14° 2	14°50	4°18	5°32	15°39	n.a.	S 27
M28	23 42 18	23°55'47	20°36	9°51	2°43	26° 8	13° 5	18°44	20°21	14° 0	14°52	4°12	5°29	15°46	n.a.	M28
T 29	23 46 14	24°56'15	4♍35	11°19	3°58	26°51	13°19	18°41	20°20	13°59	14°54	4° 5	5°26	15°53	n.a.	T 29
W30	23 50 11	25♍56'45	18♍56	12♎46	5♎13	27♍33	13♎32	18♒38	20♉19	13♈57	14♌56	3♏59	5♏23	15♉59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n44	8n29	4s44	14n 2	1n23	13n22	1n22	9n40	0n45	2s 3	1n 3	17s 8	2s25	18n 3	0s 8	3n55	2s 6	1n38	15n28	13s45	14s 3	15n26		n.a.
W 2	12 24	3 56	4 10	13 21	1 18	12 54	1 22	9 24	0 45	2 8	1 3	17 10	2 25	18 3	0 8	3 55	2 6	1 37	15 28	13 41	14 2	15 27		n.a.
T 3	12 3	0s54	3 20	12 40	1 13	12 27	1 21	9 7	0 44	2 13	1 3	17 11	2 25	18 3	0 8	3 54	2 6	1 37	15 28	13 39	14 1	15 28		n.a.
F 4	11 41	5 43	2 17	11 58	1 8	11 59	1 21	8 51	0 44	2 18	1 3	17 13	2 25	18 3	0 8	3 54	2 6	1 36	15 28	13 37	14 0	15 29		n.a.
S 5	11 20	10 13	1 5	11 15	1 2	11 30	1 20	8 35	0 43	2 23	1 2	17 14	2 25	18 3	0 8	3 53	2 6	1 35	15 28	13 36	13 59	15 31		n.a.
S 6	10 58	14 7	0n11	10 33	0 57	11 1	1 19	8 19	0 43	2 28	1 2	17 16	2 25	18 3	0 8	3 53	2 6	1 35	15 29	13 36	13 58	15 32		n.a.
M 7	10 37	17 9	1 26	9 50	0 51	10 32	1 18	8 2	0 42	2 33	1 2	17 17	2 25	18 3	0 8	3 52	2 6	1 34	15 29	13 36	13 57	15 33		n.a.
T 8	10 15	19 7	2 35	9 6	0 45	10 3	1 17	7 46	0 42	2 37	1 2	17 19	2 25	18 3	0 8	3 52	2 6	1 34	15 29	13 36	13 56	15 34		n.a.
W 9	9 52	19 54	3 34	8 23	0 39	9 33	1 16	7 29	0 41	2 43	1 2	17 20	2 25	18 3	0 8	3 51	2 6	1 33	15 29	13 36	13 55	15 35		n.a.
T 10	9 30	19 27	4 20	7 39	0 32	9 4	1 15	7 12	0 41	2 48	1 2	17 22	2 25	18 3	0 8	3 51	2 6	1 33	15 30	13 35	13 54	15 37		n.a.
F 11	9 8	17 53	4 50	6 56	0 26	8 34	1 14	6 56	0 40	2 53	1 1	17 23	2 25	18 3	0 8	3 50	2 6	1 33	15 30	13 33	13 52	15 38		n.a.
S 12	8 45	15 21	5 4	6 12	0 20	8 3	1 13	6 39	0 40	2 58	1 1	17 24	2 25	18 3	0 8	3 50	2 6	1 32	15 30	13 30	13 51	15 39		n.a.
S 13	8 22	12 2	5 1	5 28	0 13	7 33	1 12	6 22	0 39	3 3	1 1	17 26	2 25	18 3	0 8	3 49	2 6	1 32	15 30	13 27	13 50	15 40		n.a.
M14	7 59	8 11	4 43	4 44	0 6	7 2	1 10	6 5	0 39	3 8	1 1	17 27	2 25	18 3	0 8	3 49	2 6	1 31	15 31	13 23	13 49	15 41		n.a.
T 15	7 36	4 2	4 10	4 0	0s 0	6 31	1 9	5 48	0 38	3 13	1 1	17 29	2 25	18 3	0 8	3 48	2 6	1 31	15 31	13 20	13 48	15 42		n.a.
W16	7 13	0n13	3 25	3 16	0 7	6 0	1 8	5 31	0 38	3 18	1 1	17 30	2 25	18 2	0 8	3 48	2 6	1 30	15 31	13 17	13 47	15 44		n.a.
T 17	6 50	4 23	2 31	2 32	0 14	5 29	1 6	5 14	0 37	3 23	1 1	17 31	2 24	18 2	0 8	3 47	2 7	1 30	15 31	13 15	13 46	15 45		n.a.
F 18	6 27	8 19	1 31	1 49	0 20	4 57	1 5	4 57	0 37	3 28	1 0	17 32	2 24	18 2	0 8	3 46	2 7	1 30	15 32	13 14	13 45	15 46		n.a.
S 19	6 3	11 50	0 28	1 5	0 27	4 26	1 3	4 39	0 36	3 34	1 0	17 34	2 24	18 2	0 8	3 46	2 7	1 29	15 32	13 13	13 44	15 47		n.a.
S 20	5 39	14 51	0s36	0 22	0 34	3 54	1 2	4 22	0 35	3 39	1 0	17 35	2 24	18 2	0 8	3 45	2 7	1 29	15 32	13 13	13 43	15 48		n.a.
M21	5 16	17 14	1 38	0s22	0 40	3 22	1 0	4 5	0 35	3 44	1 0	17 36	2 24	18 2	0 8	3 45	2 7	1 29	15 32	13 13	13 42	15 49		n.a.
T 22	4 52	18 52	2 37	1 5	0 47	2 50	0 58	3 47	0 34	3 49	1 0	17 37	2 24	18 1	0 8	3 44	2 7	1 28	15 33	13 14	13 41	15 50		n.a.
W23	4 28	19 42	3 29	1 47	0 54	2 18	0 57	3 30	0 34	3 54	1 0	17 38	2 24	18 1	0 8	3 43	2 7	1 28	15 33	13 14	13 40	15 52		n.a.
T 24	4 4	19 38	4 12	2 30	1 0	1 46	0 55	3 12	0 33	4 0	1 0	17 40	2 24	18 1	0 8	3 43	2 7	1 28	15 33	13 14	13 39	15 53		n.a.
F 25	3 40	18 38	4 45	3 12	1 7	1 14	0 53	2 55	0 33	4 5	1 0	17 41	2 24	18 1	0 8	3 42	2 7	1 27	15 34	13 13	13 37	15 54		n.a.
S 26	3 15	16 41	5 5	3 54	1 13	0 42	0 51	2 37	0 32	4 10	0 59	17 42	2 24	18 0	0 8	3 42	2 7	1 27	15 34	13 12	13 36	15 55		n.a.
S 27	2 51	13 50	5 10	4 35	1 19	0 10	0 49	2 20	0 32	4 15	0 59	17 43	2 24	18 0	0 8	3 41	2 7	1 27	15 34	13 10	13 35	15 56		n.a.
M28	2 27	10 10	4 58	5 16	1 25	0s22	0 47	2 2	0 31	4 21	0 59	17 44	2 24	18 0	0 8	3 40	2 7	1 26	15 35	13 8	13 34	15 57		n.a.
T 29	2 3	5 50	4 28	5 57	1 31	0 55	0 45	1 44	0 31	4 26	0 59	17 45	2 23	18 0	0 8	3 40	2 7	1 26	15 35	13 5	13 33	15 58		n.a.
W30	1n38	1n 5	3s40	6s37	1s37	1s27	0n43	1n27	0n30	4s31	0n59	17s46	2s23	17n59	0s 8	3n39	2s 7	1n26	15n36	13s 3	13s32	15n59		n.a.

Julian Day Number = 1266930.5, Delta T = 08h20m52s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°14'57, Lahiri = -21°07'57 Julian Calendar 1 Sept. 1245 BCE == Greg. Calendar 21 Aug. 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1245 BCE

OCTOBER 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 54 7	26♍57'16	3♎33	14♎13	6♎29	28♍16	13♎45	18°R34	20°R18	13°R56	14♌57	3°R54	5♏20	16♉ 6	n.a.	T 1
F 2	23 58 4	27°57'50	18°19	15°39	7°44	28°58	13°58	18♒31	20♉16	13♈54	14°59	3♏51	5°17	16°12	n.a.	F 2
S 3	0 2 1	28°58'25	3♏ 7	17° 4	8°59	29°41	14°11	18°28	20°15	13°52	15° 1	3°D51	5°13	16°19	n.a.	S 3
S 4	0 5 57	29°59'01	17°48	18°29	10°15	0♎24	14°25	18°25	20°14	13°51	15° 3	3°51	5°10	16°26	n.a.	S 4
M 5	0 9 54	0♎59'39	2♐19	19°53	11°30	1° 7	14°38	18°22	20°12	13°49	15° 4	3°53	5° 7	16°32	n.a.	M 5
T 6	0 13 50	2° 0'19	16°36	21°16	12°45	1°50	14°51	18°20	20°11	13°47	15° 6	3°54	5° 4	16°39	n.a.	T 6
W 7	0 17 47	3° 0'59	0♑36	22°38	14° 1	2°32	15° 5	18°17	20°10	13°46	15° 8	3°R55	5° 1	16°46	n.a.	W 7
T 8	0 21 43	4° 1'42	14°20	23°59	15°16	3°15	15°18	18°14	20° 8	13°44	15° 9	3°54	4°57	16°52	n.a.	T 8
F 9	0 25 40	5° 2'25	27°47	25°19	16°31	3°58	15°31	18°12	20° 6	13°42	15°11	3°52	4°54	16°59	n.a.	F 9
S 10	0 29 36	6° 3'09	10♒58	26°38	17°47	4°41	15°45	18° 9	20° 5	13°41	15°13	3°49	4°51	17° 6	n.a.	S 10
S 11	0 33 33	7° 3'55	23°56	27°55	19° 2	5°25	15°58	18° 7	20° 3	13°39	15°14	3°45	4°48	17°12	n.a.	S 11
M12	0 37 30	8° 4'42	6♓39	29°11	20°17	6° 8	16°12	18° 5	20° 1	13°37	15°16	3°41	4°45	17°19	n.a.	M12
T 13	0 41 26	9° 5'31	19°11	0♏24	21°33	6°51	16°25	18° 3	20° 0	13°36	15°17	3°37	4°42	17°26	n.a.	T 13
W14	0 45 23	10° 6'20	1♈31	1°36	22°48	7°34	16°39	18° 1	19°58	13°34	15°19	3°33	4°38	17°32	n.a.	W14
T 15	0 49 19	11° 7'11	13°40	2°45	24° 3	8°17	16°52	17°59	19°56	13°32	15°20	3°30	4°35	17°39	n.a.	T 15
F 16	0 53 16	12° 8'04	25°41	3°51	25°18	9° 1	17° 6	17°57	19°54	13°31	15°22	3°29	4°32	17°46	n.a.	F 16
S 17	0 57 12	13° 8'57	7♉34	4°55	26°34	9°44	17°19	17°55	19°52	13°29	15°23	3°D29	4°29	17°52	n.a.	S 17
S 18	1 1 9	14° 9'53	19°23	5°54	27°49	10°28	17°33	17°54	19°50	13°27	15°25	3°30	4°26	17°59	n.a.	S 18
M19	1 5 5	15°10'49	1♊10	6°50	29° 4	11°11	17°46	17°52	19°48	13°25	15°26	3°31	4°23	18° 5	n.a.	M19
T 20	1 9 2	16°11'48	12°58	7°40	0♏19	11°55	18° 0	17°51	19°46	13°24	15°27	3°33	4°19	18°12	n.a.	T 20
W21	1 12 59	17°12'47	24°53	8°26	1°34	12°38	18°13	17°50	19°44	13°22	15°29	3°34	4°16	18°19	n.a.	W21
T 22	1 16 55	18°13'48	6♋58	9° 6	2°50	13°22	18°27	17°48	19°42	13°20	15°30	3°35	4°13	18°25	n.a.	T 22
F 23	1 20 52	19°14'51	19°17	9°39	4° 5	14° 6	18°40	17°47	19°40	13°19	15°31	3°R36	4°10	18°32	n.a.	F 23
S 24	1 24 48	20°15'54	1♌56	10° 4	5°20	14°49	18°54	17°46	19°38	13°17	15°32	3°35	4° 7	18°39	n.a.	S 24
S 25	1 28 45	21°17'00	14°59	10°21	6°35	15°33	19° 8	17°46	19°36	13°15	15°34	3°34	4° 3	18°45	n.a.	S 25
M26	1 32 41	22°18'06	28°28	10°R29	7°51	16°17	19°21	17°45	19°34	13°14	15°35	3°33	4° 0	18°52	n.a.	M26
T 27	1 36 38	23°19'13	12♍25	10°27	9° 6	17° 1	19°35	17°44	19°32	13°12	15°36	3°32	3°57	18°59	n.a.	T 27
W28	1 40 34	24°20'22	26°48	10°14	10°21	17°45	19°48	17°44	19°29	13°10	15°37	3°30	3°54	19° 5	n.a.	W28
T 29	1 44 31	25°21'32	11♎34	9°50	11°36	18°29	20° 2	17°43	19°27	13° 9	15°38	3°30	3°51	19°12	n.a.	T 29
F 30	1 48 28	26°22'43	26°34	9°15	12°51	19°13	20°15	17°43	19°25	13° 7	15°39	3°D29	3°48	19°19	n.a.	F 30
S 31	1 52 24	27♎23'54	11♏42	8♏29	14♏ 6	19♎57	20♎29	17♒43	19♉22	13♈ 5	15♌40	3♏29	3♏44	19♉25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n14	3s51	2s38	7s16	1s43	1s59	0n41	1n 9	0n29	4s37	0n59	17s47	2s23	17n59	0s 8	3n38	2s 7	1n26	15n36	13s 2	13s31	16n 1		n.a.
F 2	0 49	8 35	1 24	7 55	1 49	2 31	0 39	0 51	0 29	4 42	0 59	17 47	2 23	17 59	0 8	3 38	2 7	1 26	15 36	13 1	13 30	16 2		n.a.
S 3	0 25	12 49	0 4	8 34	1 54	3 3	0 37	0 33	0 28	4 47	0 59	17 48	2 23	17 58	0 8	3 37	2 7	1 25	15 37	13 1	13 29	16 3		n.a.
S 4	0 0	16 13	1n16	9 11	1 59	3 35	0 35	0 16	0 28	4 53	0 59	17 49	2 23	17 58	0 8	3 36	2 7	1 25	15 37	13 1	13 28	16 4		n.a.
M 5	0s24	18 32	2 30	9 48	2 4	4 7	0 33	0s 2	0 27	4 58	0 58	17 50	2 23	17 58	0 8	3 36	2 7	1 25	15 38	13 1	13 27	16 5		n.a.
T 6	0 49	19 37	3 33	10 25	2 9	4 39	0 31	0 20	0 27	5 3	0 58	17 51	2 23	17 57	0 8	3 35	2 7	1 25	15 38	13 2	13 26	16 6		n.a.
W 7	1 13	19 28	4 22	11 0	2 13	5 11	0 28	0 38	0 26	5 8	0 58	17 51	2 22	17 57	0 8	3 34	2 7	1 25	15 38	13 2	13 25	16 7		n.a.
T 8	1 38	18 9	4 56	11 34	2 17	5 43	0 26	0 56	0 25	5 14	0 58	17 52	2 22	17 56	0 8	3 34	2 7	1 24	15 39	13 2	13 23	16 8		n.a.
F 9	2 2	15 51	5 12	12 8	2 21	6 14	0 24	1 14	0 25	5 19	0 58	17 53	2 22	17 56	0 8	3 33	2 7	1 24	15 39	13 1	13 22	16 9		n.a.
S 10	2 27	12 47	5 11	12 40	2 24	6 46	0 21	1 32	0 24	5 24	0 58	17 53	2 22	17 55	0 8	3 32	2 7	1 24	15 40	13 0	13 21	16 10		n.a.
S 11	2 51	9 8	4 55	13 11	2 27	7 17	0 19	1 49	0 24	5 30	0 58	17 54	2 22	17 55	0 8	3 32	2 7	1 24	15 40	12 59	13 20	16 11		n.a.
M12	3 15	5 8	4 24	13 41	2 29	7 48	0 17	2 7	0 23	5 35	0 58	17 54	2 22	17 55	0 8	3 31	2 7	1 24	15 40	12 57	13 19	16 13		n.a.
T 13	3 40	0 59	3 40	14 10	2 31	8 19	0 14	2 25	0 22	5 40	0 58	17 55	2 21	17 54	0 8	3 30	2 7	1 24	15 41	12 56	13 18	16 14		n.a.
W14	4 4	3n10	2 47	14 37	2 33	8 49	0 12	2 43	0 22	5 46	0 58	17 55	2 21	17 54	0 8	3 30	2 7	1 24	15 41	12 54	13 17	16 15		n.a.
T 15	4 28	7 7	1 47	15 2	2 34	9 20	0 10	3 1	0 21	5 51	0 58	17 56	2 21	17 53	0 8	3 29	2 7	1 24	15 42	12 54	13 16	16 16		n.a.
F 16	4 52	10 45	0 43	15 25	2 34	9 50	0 7	3 19	0 21	5 56	0 57	17 56	2 21	17 53	0 8	3 28	2 7	1 24	15 42	12 53	13 15	16 17		n.a.
S 17	5 17	13 55	0s23	15 47	2 34	10 20	0 5	3 37	0 20	6 2	0 57	17 57	2 21	17 52	0 8	3 28	2 7	1 24	15 43	12 53	13 14	16 18		n.a.
S 18	5 41	16 28	1 27	16 6	2 32	10 50	0 2	3 55	0 19	6 7	0 57	17 57	2 21	17 52	0 8	3 27	2 7	1 24	15 43	12 53	13 13	16 19		n.a.
M19	6 5	18 20	2 27	16 23	2 30	11 20	0s 0	4 13	0 19	6 12	0 57	17 57	2 20	17 51	0 8	3 26	2 7	1 24	15 44	12 54	13 12	16 20		n.a.
T 20	6 28	19 24	3 22	16 37	2 27	11 49	0 3	4 30	0 18	6 18	0 57	17 58	2 20	17 51	0 8	3 26	2 7	1 24	15 44	12 54	13 10	16 21		n.a.
W21	6 52	19 37	4 8	16 48	2 23	12 18	0 5	4 48	0 17	6 23	0 57	17 58	2 20	17 50	0 8	3 25	2 7	1 24	15 45	12 55	13 9	16 22		n.a.
T 22	7 16	18 56	4 44	16 56	2 18	12 47	0 8	5 6	0 17	6 28	0 57	17 58	2 20	17 49	0 8	3 24	2 7	1 24	15 45	12 55	13 8	16 23		n.a.
F 23	7 39	17 21	5 8	17 1	2 11	13 15	0 10	5 24	0 16	6 34	0 57	17 58	2 20	17 49	0 8	3 24	2 7	1 24	15 46	12 55	13 7	16 24		n.a.
S 24	8 3	14 54	5 17	17 2	2 4	13 43	0 13	5 42	0 16	6 39	0 57	17 58	2 20	17 48	0 8	3 23	2 7	1 24	15 46	12 55	13 6	16 25		n.a.
S 25	8 26	11 39	5 11	16 59	1 55	14 11	0 15	5 59	0 15	6 44	0 57	17 58	2 19	17 48	0 8	3 22	2 7	1 24	15 47	12 55	13 5	16 26		n.a.
M26	8 49	7 42	4 48	16 51	1 44	14 38	0 18	6 17	0 14	6 49	0 57	17 58	2 19	17 47	0 8	3 22	2 7	1 24	15 47	12 54	13 4	16 27		n.a.
T 27	9 12	3 13	4 7	16 39	1 32	15 5	0 20	6 35	0 14	6 55	0 57	17 58	2 19	17 46	0 8	3 21	2 7	1 24	15 48	12 54	13 3	16 28		n.a.
W28	9 35	1s37	3 10	16 22	1 18	15 31	0 22	6 53	0 13	7 0	0 57	17 58	2 19	17 46	0 8	3 20	2 7	1 25	15 48	12 54	13 2	16 29		n.a.
T 29	9 58	6 28	1 59	16 0	1 3	15 58	0 25	7 10	0 12	7 5	0 57	17 58	2 19	17 45	0 8	3 20	2 7	1 25	15 49	12 53	13 1	16 30		n.a.
F 30	10 21	11 1	0 38	15 32	0 46	16 23	0 27	7 28	0 12	7 10	0 57	17 58	2 18	17 45	0 8	3 19	2 7	1 25	15 49	12 53	12 59	16 31		n.a.
S 31	10s43	14s53	0n46	15s 0	0s28	16s49	0s30	7s45	0n11	7s16	0n57	17s58	2s18	17n44	0s 8	3n19	2s 7	1n25	15n50	12s53	12s58	16n32		n.a.

Julian Day Number = 1266960.5, Delta T = 08h20m50s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°14'53, Lahiri = -21°07'53 Julian Calendar 1 Oct. 1245 BCE == Greg. Calendar 20 Sept. 1245 BCE

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NOVEMBER 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 56 21	28♎25'07	26♏48	7°R32	15♏22	20♎41	20♎42	17°D43	19°R20	13°R 4	15♌41	3♏29	3♏41	19♉32	n.a.	S 1
M 2	2 0 17	29°26'20	11♐43	6♏26	16°37	21°25	20°56	17♒43	19♉18	13♈ 2	15°42	3°30	3°38	19°39	n.a.	M 2
T 3	2 4 14	0♏27'33	26°20	5°12	17°52	22° 9	21° 9	17°43	19°15	13° 0	15°43	3°30	3°35	19°45	n.a.	T 3
W 4	2 8 10	1°28'47	10♑34	3°52	19° 7	22°54	21°23	17°43	19°13	12°59	15°44	3°30	3°32	19°52	n.a.	W 4
T 5	2 12 7	2°30'02	24°25	2°30	20°22	23°38	21°36	17°44	19°10	12°57	15°45	3°31	3°28	19°59	n.a.	T 5
F 6	2 16 3	3°31'16	7♒52	1° 7	21°37	24°22	21°50	17°44	19° 8	12°56	15°45	3°31	3°25	20° 5	n.a.	F 6
S 7	2 20 0	4°32'31	20°57	29♎47	22°52	25° 7	22° 3	17°45	19° 5	12°54	15°46	3°31	3°22	20°12	n.a.	S 7
S 8	2 23 57	5°33'46	3♓42	28°32	24° 7	25°51	22°16	17°45	19° 3	12°53	15°47	3°31	3°19	20°19	n.a.	S 8
M 9	2 27 53	6°35'01	16°11	27°25	25°22	26°36	22°30	17°46	19° 0	12°51	15°48	3°31	3°16	20°25	n.a.	M 9
T 10	2 31 50	7°36'16	28°27	26°27	26°37	27°20	22°43	17°47	18°58	12°49	15°48	3°31	3°13	20°32	n.a.	T 10
W11	2 35 46	8°37'32	10♈32	25°39	27°52	28° 5	22°57	17°48	18°55	12°48	15°49	3°32	3° 9	20°38	n.a.	W11
T 12	2 39 43	9°38'48	22°30	25° 2	29° 7	28°49	23°10	17°49	18°53	12°46	15°50	3°32	3° 6	20°45	n.a.	T 12
F 13	2 43 39	10°40'04	4♉22	24°35	0♐22	29°34	23°23	17°51	18°50	12°45	15°50	3°R32	3° 3	20°52	n.a.	F 13
S 14	2 47 36	11°41'21	16°11	24°20	1°37	0♏19	23°36	17°52	18°48	12°44	15°51	3°32	3° 0	20°58	n.a.	S 14
S 15	2 51 33	12°42'37	28° 0	24°D14	2°52	1° 4	23°50	17°54	18°45	12°42	15°51	3°32	2°57	21° 5	n.a.	S 15
M16	2 55 29	13°43'54	9♊49	24°19	4° 7	1°48	24° 3	17°55	18°43	12°41	15°52	3°30	2°54	21°12	n.a.	M16
T 17	2 59 26	14°45'12	21°41	24°32	5°22	2°33	24°16	17°57	18°40	12°39	15°52	3°29	2°50	21°18	n.a.	T 17
W18	3 3 22	15°46'29	3♋39	24°53	6°37	3°18	24°29	17°59	18°37	12°38	15°52	3°27	2°47	21°25	n.a.	W18
T 19	3 7 19	16°47'47	15°47	25°22	7°52	4° 3	24°42	18° 1	18°35	12°37	15°53	3°25	2°44	21°32	n.a.	T 19
F 20	3 11 15	17°49'05	28° 6	25°57	9° 7	4°48	24°55	18° 3	18°32	12°35	15°53	3°23	2°41	21°38	n.a.	F 20
S 21	3 15 12	18°50'24	10♌42	26°38	10°22	5°33	25° 8	18° 5	18°30	12°34	15°54	3°23	2°38	21°45	n.a.	S 21
S 22	3 19 8	19°51'42	23°38	27°25	11°36	6°18	25°21	18° 7	18°27	12°33	15°54	3°D22	2°34	21°52	n.a.	S 22
M23	3 23 5	20°53'01	6♍56	28°16	12°51	7° 3	25°34	18° 9	18°25	12°31	15°54	3°23	2°31	21°58	n.a.	M23
T 24	3 27 2	21°54'20	20°40	29°12	14° 6	7°48	25°47	18°12	18°22	12°30	15°54	3°24	2°28	22° 5	n.a.	T 24
W25	3 30 58	22°55'39	4♎51	0♏11	15°21	8°33	26° 0	18°14	18°19	12°29	15°54	3°26	2°25	22°12	n.a.	W25
T 26	3 34 55	23°56'58	19°27	1°13	16°36	9°19	26°13	18°17	18°17	12°28	15°55	3°27	2°22	22°18	n.a.	T 26
F 27	3 38 51	24°58'17	4♏24	2°19	17°50	10° 4	26°25	18°20	18°14	12°27	15°55	3°R27	2°19	22°25	n.a.	F 27
S 28	3 42 48	25°59'36	19°35	3°26	19° 5	10°49	26°38	18°23	18°12	12°25	15°55	3°27	2°15	22°32	n.a.	S 28
S 29	3 46 44	27° 0'55	4♐50	4°37	20°20	11°34	26°51	18°26	18° 9	12°24	15°R55	3°25	2°12	22°38	n.a.	S 29
M30	3 50 41	28♏ 2'13	20♐ 0	5♏49	21♐35	12♏20	27♎ 3	18♒29	18♉ 7	12♈23	15♌55	3♏22	2♏ 9	22♉45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 5	17s43	2n 6	14s23	0s 8	17s14	0s32	8s 3	0n11	7s21	0n56	17s58	2s18	17n43	0s 8	3n18	2s 7	1n25	15n50	12s53	12s57	16n33		n.a.
M 2	11 27	19 19	3 17	13 42	0n12	17 38	0 35	8 20	0 10	7 26	0 56	17 58	2 18	17 43	0 8	3 17	2 7	1 25	15 51	12 53	12 56	16 34		n.a.
T 3	11 49	19 34	4 14	12 58	0 32	18 2	0 37	8 38	0 9	7 31	0 56	17 58	2 18	17 42	0 8	3 17	2 7	1 26	15 51	12 53	12 55	16 35		n.a.
W 4	12 11	18 32	4 53	12 11	0 53	18 25	0 39	8 55	0 9	7 36	0 56	17 57	2 17	17 41	0 8	3 16	2 7	1 26	15 52	12 54	12 54	16 36		n.a.
T 5	12 33	16 26	5 14	11 24	1 13	18 48	0 42	9 12	0 8	7 41	0 56	17 57	2 17	17 41	0 8	3 15	2 7	1 26	15 53	12 54	12 53	16 37		n.a.
F 6	12 54	13 30	5 17	10 38	1 32	19 11	0 44	9 29	0 7	7 47	0 56	17 57	2 17	17 40	0 8	3 15	2 7	1 26	15 53	12 54	12 52	16 38		n.a.
S 7	13 15	9 58	5 4	9 53	1 49	19 33	0 46	9 46	0 7	7 52	0 56	17 56	2 17	17 39	0 8	3 14	2 7	1 27	15 54	12 54	12 51	16 39		n.a.
S 8	13 36	6 3	4 35	9 12	2 4	19 54	0 49	10 4	0 6	7 57	0 56	17 56	2 17	17 39	0 8	3 14	2 7	1 27	15 54	12 54	12 50	16 40		n.a.
M 9	13 56	1 57	3 54	8 35	2 18	20 15	0 51	10 21	0 5	8 2	0 56	17 55	2 16	17 38	0 8	3 13	2 7	1 27	15 55	12 54	12 49	16 41		n.a.
T 10	14 17	2n10	3 3	8 3	2 29	20 35	0 53	10 37	0 5	8 7	0 56	17 55	2 16	17 37	0 8	3 13	2 7	1 27	15 55	12 54	12 47	16 42		n.a.
W11	14 37	6 9	2 5	7 37	2 38	20 55	0 55	10 54	0 4	8 12	0 56	17 54	2 16	17 37	0 8	3 12	2 7	1 28	15 56	12 54	12 46	16 43		n.a.
T 12	14 57	9 50	1 1	7 17	2 45	21 14	0 57	11 11	0 3	8 17	0 56	17 54	2 16	17 36	0 8	3 11	2 7	1 28	15 56	12 54	12 45	16 44		n.a.
F 13	15 16	13 7	0s 5	7 3	2 50	21 32	0 59	11 28	0 3	8 22	0 56	17 53	2 16	17 35	0 8	3 11	2 7	1 28	15 57	12 54	12 44	16 45		n.a.
S 14	15 36	15 51	1 10	6 55	2 53	21 50	1 2	11 44	0 2	8 27	0 56	17 53	2 15	17 34	0 8	3 10	2 6	1 29	15 58	12 54	12 43	16 46		n.a.
S 15	15 55	17 54	2 12	6 51	2 54	22 7	1 4	12 1	0 1	8 32	0 56	17 52	2 15	17 34	0 8	3 10	2 6	1 29	15 58	12 54	12 42	16 47		n.a.
M16	16 13	19 12	3 8	6 53	2 54	22 24	1 6	12 17	0 1	8 37	0 56	17 51	2 15	17 33	0 8	3 9	2 6	1 30	15 59	12 54	12 41	16 48		n.a.
T 17	16 32	19 38	3 57	6 59	2 53	22 40	1 8	12 34	0 0	8 42	0 56	17 50	2 15	17 32	0 8	3 9	2 6	1 30	15 59	12 53	12 40	16 49		n.a.
W18	16 50	19 12	4 35	7 10	2 50	22 55	1 10	12 50	0s 1	8 47	0 56	17 50	2 15	17 32	0 8	3 8	2 6	1 30	16 0	12 52	12 39	16 50		n.a.
T 19	17 8	17 53	5 2	7 24	2 46	23 10	1 11	13 6	0 1	8 52	0 56	17 49	2 14	17 31	0 8	3 8	2 6	1 31	16 0	12 52	12 37	16 51		n.a.
F 20	17 26	15 44	5 16	7 41	2 42	23 24	1 13	13 22	0 2	8 56	0 56	17 48	2 14	17 30	0 8	3 7	2 6	1 31	16 1	12 51	12 36	16 52		n.a.
S 21	17 43	12 48	5 14	8 0	2 37	23 37	1 15	13 38	0 3	9 1	0 56	17 47	2 14	17 29	0 8	3 7	2 6	1 32	16 1	12 51	12 35	16 53		n.a.
S 22	18 0	9 12	4 57	8 23	2 31	23 49	1 17	13 54	0 3	9 6	0 56	17 46	2 14	17 29	0 8	3 6	2 6	1 32	16 2	12 51	12 34	16 54		n.a.
M23	18 17	5 2	4 24	8 47	2 25	24 1	1 18	14 10	0 4	9 11	0 56	17 45	2 14	17 28	0 8	3 6	2 6	1 32	16 3	12 51	12 33	16 54		n.a.
T 24	18 33	0 28	3 35	9 13	2 18	24 12	1 20	14 25	0 5	9 16	0 56	17 44	2 13	17 27	0 8	3 5	2 6	1 33	16 3	12 51	12 32	16 55		n.a.
W25	18 49	4s16	2 32	9 41	2 11	24 22	1 22	14 41	0 5	9 20	0 56	17 43	2 13	17 27	0 8	3 5	2 6	1 33	16 4	12 52	12 31	16 56		n.a.
T 26	19 4	8 55	1 17	10 9	2 4	24 32	1 23	14 56	0 6	9 25	0 56	17 42	2 13	17 26	0 8	3 5	2 6	1 34	16 4	12 52	12 30	16 57		n.a.
F 27	19 20	13 7	0n 5	10 39	1 57	24 41	1 25	15 11	0 7	9 30	0 56	17 41	2 13	17 25	0 8	3 4	2 6	1 34	16 5	12 52	12 29	16 58		n.a.
S 28	19 35	16 31	1 28	11 10	1 49	24 49	1 26	15 26	0 7	9 35	0 56	17 40	2 13	17 24	0 8	3 4	2 6	1 35	16 5	12 52	12 27	16 59		n.a.
S 29	19 49	18 46	2 45	11 41	1 41	24 56	1 28	15 41	0 8	9 39	0 56	17 39	2 12	17 24	0 8	3 3	2 6	1 35	16 6	12 52	12 26	17 0		n.a.
M30	20s 3	19s39	3n49	12s13	1n34	25s 3	1s29	15s56	0s 9	9s44	0n56	17s38	2s12	17n23	0s 8	3n 3	2s 6	1n36	16n 7	12s51	12s25	17n 1		n.a.

Julian Day Number = 1266991.5, Delta T = 08h20m48s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°14'49, Lahiri = -21°07'49 Julian Calendar 1 Nov. 1245 BCE == Greg. Calendar 21 Oct. 1245 BCE

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DECEMBER 1245 BCE (-1244) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 54 38	29♏ 3'31	4♉55	7♏ 3	22♐49	13♏ 5	27♎16	18♒32	18°R 4	12°R22	15°R55	3°R18	2♏ 6	22♉52	n.a.	T 1
W 2	3 58 34	0♐ 4'48	19°27	8°19	24° 4	13°51	27°29	18°35	18♉ 1	12♈21	15♌55	3♏14	2° 3	22°58	n.a.	W 2
T 3	4 2 31	1° 6'04	3♒32	9°37	25°19	14°36	27°41	18°39	17°59	12°20	15°54	3°11	2° 0	23° 5	n.a.	T 3
F 4	4 6 27	2° 7'20	17° 8	10°55	26°33	15°22	27°53	18°42	17°56	12°19	15°54	3° 8	1°56	23°12	n.a.	F 4
S 5	4 10 24	3° 8'34	0♓17	12°15	27°48	16° 7	28° 6	18°46	17°54	12°18	15°54	3°D 7	1°53	23°18	n.a.	S 5
S 6	4 14 20	4° 9'48	13° 1	13°36	29° 2	16°53	28°18	18°49	17°52	12°17	15°54	3° 8	1°50	23°25	n.a.	S 6
M 7	4 18 17	5°11'00	25°25	14°59	0♉17	17°38	28°30	18°53	17°49	12°16	15°54	3° 9	1°47	23°31	n.a.	M 7
T 8	4 22 13	6°12'12	7♈33	16°22	1°31	18°24	28°42	18°57	17°47	12°15	15°53	3°11	1°44	23°38	n.a.	T 8
W 9	4 26 10	7°13'23	19°30	17°46	2°46	19°10	28°54	19° 1	17°44	12°15	15°53	3°13	1°40	23°45	n.a.	W 9
T 10	4 30 7	8°14'32	1♉21	19°11	4° 0	19°55	29° 6	19° 5	17°42	12°14	15°53	3°R13	1°37	23°51	n.a.	T 10
F 11	4 34 3	9°15'41	13° 8	20°37	5°15	20°41	29°18	19° 9	17°39	12°13	15°52	3°13	1°34	23°58	n.a.	F 11
S 12	4 38 0	10°16'49	24°56	22° 3	6°29	21°27	29°30	19°13	17°37	12°12	15°52	3°11	1°31	24° 5	n.a.	S 12
S 13	4 41 56	11°17'56	6♊46	23°30	7°44	22°13	29°42	19°18	17°35	12°12	15°51	3° 6	1°28	24°11	n.a.	S 13
M14	4 45 53	12°19'02	18°40	24°58	8°58	22°58	29°54	19°22	17°33	12°11	15°51	3° 0	1°25	24°18	n.a.	M14
T 15	4 49 49	13°20'07	0♋41	26°27	10°12	23°44	0♏ 5	19°27	17°30	12°10	15°50	2°53	1°21	24°25	n.a.	T 15
W16	4 53 46	14°21'12	12°49	27°57	11°26	24°30	0°17	19°31	17°28	12°10	15°50	2°45	1°18	24°31	n.a.	W16
T 17	4 57 42	15°22'15	25° 6	29°27	12°41	25°16	0°28	19°36	17°26	12° 9	15°49	2°37	1°15	24°38	n.a.	T 17
F 18	5 1 39	16°23'17	7♌34	0♐58	13°55	26° 2	0°40	19°41	17°24	12° 8	15°49	2°30	1°12	24°45	n.a.	F 18
S 19	5 5 36	17°24'19	20°15	2°29	15° 9	26°48	0°51	19°45	17°21	12° 8	15°48	2°24	1° 9	24°51	n.a.	S 19
S 20	5 9 32	18°25'19	3♍10	4° 1	16°23	27°34	1° 2	19°50	17°19	12° 7	15°47	2°21	1° 6	24°58	n.a.	S 20
M21	5 13 29	19°26'19	16°23	5°34	17°37	28°20	1°14	19°55	17°17	12° 7	15°47	2°D19	1° 2	25° 5	n.a.	M21
T 22	5 17 25	20°27'17	29°56	7° 7	18°51	29° 6	1°25	20° 0	17°15	12° 7	15°46	2°20	0°59	25°11	n.a.	T 22
W23	5 21 22	21°28'15	13♎51	8°42	20° 5	29°52	1°36	20° 5	17°13	12° 6	15°45	2°21	0°56	25°18	n.a.	W23
T 24	5 25 18	22°29'12	28° 9	10°16	21°19	0♐39	1°47	20°11	17°11	12° 6	15°44	2°R22	0°53	25°25	n.a.	T 24
F 25	5 29 15	23°30'08	12♏47	11°52	22°33	1°25	1°57	20°16	17° 9	12° 6	15°44	2°21	0°50	25°31	n.a.	F 25
S 26	5 33 12	24°31'03	27°43	13°28	23°47	2°11	2° 8	20°21	17° 7	12° 5	15°43	2°19	0°46	25°38	n.a.	S 26
S 27	5 37 8	25°31'56	12♐48	15° 5	25° 1	2°57	2°19	20°27	17° 5	12° 5	15°42	2°14	0°43	25°45	n.a.	S 27
M28	5 41 5	26°32'48	27°54	16°43	26°15	3°43	2°29	20°32	17° 4	12° 5	15°41	2° 7	0°40	25°51	n.a.	M28
T 29	5 45 1	27°33'39	12♑51	18°21	27°29	4°30	2°40	20°38	17° 2	12° 5	15°40	1°58	0°37	25°58	n.a.	T 29
W30	5 48 58	28°34'28	27°30	20° 1	28°42	5°16	2°50	20°44	17° 0	12° 4	15°39	1°49	0°34	26° 5	n.a.	W30
T 31	5 52 54	29♐35'16	11♒45	21♐41	29♉56	6♐ 2	3♏ 0	20♒49	16♉58	12♈ 4	15♌38	1♏40	0♏31	26♉11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s17	19s 8	4n37	12s45	1n26	25s 8	1s30	16s11	0s10	9s48	0n56	17s37	2s12	17n22	0s 8	3n 3	2s 6	1n37	16n 7	12s49	12s24	17n 2		n.a.
W 2	20 30	17 22	5 5	13 17	1 18	25 13	1 31	16 25	0 10	9 53	0 56	17 36	2 12	17 22	0 8	3 2	2 6	1 37	16 8	12 48	12 23	17 3		n.a.
T 3	20 43	14 36	5 14	13 50	1 10	25 18	1 32	16 40	0 11	9 57	0 56	17 34	2 12	17 21	0 8	3 2	2 6	1 38	16 8	12 47	12 22	17 4		n.a.
F 4	20 56	11 7	5 5	14 23	1 2	25 21	1 34	16 54	0 12	10 2	0 56	17 33	2 12	17 20	0 8	3 2	2 5	1 38	16 9	12 46	12 21	17 4		n.a.
S 5	21 8	7 12	4 40	14 55	0 54	25 24	1 35	17 8	0 12	10 6	0 56	17 32	2 11	17 20	0 8	3 1	2 5	1 39	16 9	12 46	12 20	17 5		n.a.
S 6	21 20	3 4	4 2	15 28	0 46	25 26	1 35	17 22	0 13	10 11	0 56	17 30	2 11	17 19	0 8	3 1	2 5	1 39	16 10	12 46	12 19	17 6		n.a.
M 7	21 31	1n 5	3 13	16 0	0 38	25 27	1 36	17 36	0 14	10 15	0 56	17 29	2 11	17 18	0 8	3 1	2 5	1 40	16 11	12 46	12 17	17 7		n.a.
T 8	21 42	5 7	2 16	16 32	0 30	25 27	1 37	17 49	0 14	10 20	0 56	17 28	2 11	17 17	0 8	3 0	2 5	1 41	16 11	12 47	12 16	17 8		n.a.
W 9	21 53	8 54	1 14	17 4	0 22	25 27	1 38	18 3	0 15	10 24	0 56	17 26	2 11	17 17	0 8	3 0	2 5	1 41	16 12	12 47	12 15	17 9		n.a.
T 10	22 3	12 18	0 10	17 35	0 14	25 25	1 39	18 16	0 16	10 28	0 56	17 25	2 11	17 16	0 8	3 0	2 5	1 42	16 12	12 48	12 14	17 10		n.a.
F 11	22 13	15 11	0s54	18 5	0 7	25 23	1 39	18 29	0 16	10 32	0 56	17 23	2 10	17 15	0 8	3 0	2 5	1 42	16 13	12 48	12 13	17 11		n.a.
S 12	22 22	17 27	1 56	18 36	0s 0	25 20	1 40	18 42	0 17	10 37	0 56	17 22	2 10	17 15	0 8	2 59	2 5	1 43	16 13	12 47	12 12	17 11		n.a.
S 13	22 31	18 58	2 53	19 5	0 8	25 17	1 40	18 55	0 18	10 41	0 56	17 20	2 10	17 14	0 8	2 59	2 5	1 44	16 14	12 45	12 11	17 12		n.a.
M14	22 39	19 40	3 42	19 34	0 15	25 12	1 41	19 7	0 19	10 45	0 56	17 19	2 10	17 14	0 8	2 59	2 5	1 44	16 14	12 43	12 10	17 13		n.a.
T 15	22 47	19 28	4 22	20 2	0 22	25 7	1 41	19 20	0 19	10 49	0 56	17 17	2 10	17 13	0 8	2 59	2 5	1 45	16 15	12 40	12 8	17 14		n.a.
W16	22 54	18 23	4 51	20 30	0 29	25 1	1 41	19 32	0 20	10 53	0 56	17 15	2 10	17 12	0 8	2 59	2 5	1 46	16 15	12 38	12 7	17 15		n.a.
T 17	23 1	16 27	5 6	20 57	0 36	24 54	1 41	19 44	0 21	10 57	0 56	17 14	2 9	17 12	0 8	2 58	2 5	1 46	16 16	12 35	12 6	17 16		n.a.
F 18	23 8	13 44	5 8	21 23	0 42	24 47	1 41	19 56	0 21	11 1	0 56	17 12	2 9	17 11	0 8	2 58	2 5	1 47	16 16	12 32	12 5	17 16		n.a.
S 19	23 14	10 20	4 54	21 48	0 48	24 39	1 41	20 8	0 22	11 5	0 56	17 10	2 9	17 10	0 8	2 58	2 5	1 48	16 17	12 31	12 4	17 17		n.a.
S 20	23 20	6 23	4 26	22 12	0 54	24 30	1 41	20 19	0 23	11 9	0 56	17 9	2 9	17 10	0 8	2 58	2 4	1 48	16 17	12 29	12 3	17 18		n.a.
M21	23 25	2 3	3 43	22 35	1 0	24 20	1 41	20 30	0 23	11 13	0 56	17 7	2 9	17 9	0 8	2 58	2 4	1 49	16 18	12 29	12 2	17 19		n.a.
T 22	23 29	2s30	2 46	22 57	1 6	24 9	1 41	20 41	0 24	11 17	0 56	17 5	2 9	17 9	0 8	2 58	2 4	1 50	16 18	12 29	12 1	17 20		n.a.
W23	23 34	7 4	1 38	23 18	1 12	23 58	1 41	20 52	0 25	11 21	0 56	17 3	2 8	17 8	0 8	2 58	2 4	1 51	16 19	12 29	11 59	17 21		n.a.
T 24	23 37	11 21	0 23	23 38	1 17	23 46	1 40	21 3	0 26	11 25	0 56	17 1	2 8	17 8	0 8	2 58	2 4	1 51	16 19	12 30	11 58	17 21		n.a.
F 25	23 41	15 3	0n56	23 56	1 22	23 34	1 40	21 13	0 26	11 28	0 56	17 0	2 8	17 7	0 8	2 57	2 4	1 52	16 20	12 30	11 57	17 22		n.a.
S 26	23 43	17 50	2 12	24 14	1 27	23 20	1 39	21 23	0 27	11 32	0 56	16 58	2 8	17 6	0 8	2 57	2 4	1 53	16 20	12 29	11 56	17 23		n.a.
S 27	23 46	19 25	3 20	24 30	1 31	23 6	1 39	21 33	0 28	11 36	0 56	16 56	2 8	17 6	0 8	2 57	2 4	1 53	16 21	12 27	11 55	17 24		n.a.
M28	23 48	19 36	4 13	24 45	1 35	22 52	1 38	21 43	0 28	11 39	0 56	16 54	2 8	17 5	0 8	2 57	2 4	1 54	16 21	12 24	11 54	17 25		n.a.
T 29	23 49	18 25	4 49	24 58	1 39	22 36	1 37	21 52	0 29	11 43	0 56	16 52	2 8	17 5	0 8	2 57	2 4	1 55	16 22	12 21	11 53	17 26		n.a.
W30	23 50	16 2	5 5	25 10	1 43	22 20	1 37	22 1	0 30	11 47	0 56	16 50	2 7	17 4	0 8	2 57	2 4	1 56	16 22	12 18	11 52	17 26		n.a.
T 31	23s50	12s44	5n 1	25s21	1s46	22s 4	1s36	22s10	0s30	11s50	0n57	16s48	2s 7	17n 4	0s 8	2n57	2s 4	1n56	16n23	12s15	11s50	17n27		n.a.

Julian Day Number = 1267021.5, Delta T = 08h20m47s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°14'45, Lahiri = -21°07'45 Julian Calendar 1 Dec. 1245 BCE == Greg. Calendar 20 Nov. 1245 BCE

The year -1244 astronomical counting style corresponds to year 1245 B.C.E historical counting style.

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JANUARY 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 56 51	0♑36'02	25♒30	23♐21	1♒10	6♐49	3♏11	20♒55	16°R57	12°R 4	15°R37	1°R33	0♏27	26♉18	n.a.	F 1
S 2	6 0 47	1°36'46	8♓46	25° 3	2°23	7°35	3°21	21° 1	16♉55	12♈ 4	15♌36	1♏28	0°24	26°25	n.a.	S 2
S 3	6 4 44	2°37'28	21°35	26°46	3°37	8°21	3°31	21° 7	16°53	12°D 4	15°35	1°25	0°21	26°31	n.a.	S 3
M 4	6 8 41	3°38'08	4♈ 2	28°29	4°50	9° 8	3°40	21°13	16°52	12° 4	15°34	1°D25	0°18	26°38	n.a.	M 4
T 5	6 12 37	4°38'46	16°10	0♑13	6° 4	9°54	3°50	21°19	16°50	12° 4	15°33	1°25	0°15	26°45	n.a.	T 5
W 6	6 16 34	5°39'22	28° 6	1°58	7°17	10°40	4° 0	21°25	16°49	12° 4	15°32	1°R26	0°12	26°51	n.a.	W 6
T 7	6 20 30	6°39'57	9♉55	3°44	8°31	11°27	4° 9	21°31	16°47	12° 4	15°31	1°25	0° 8	26°58	n.a.	T 7
F 8	6 24 27	7°40'29	21°41	5°30	9°44	12°13	4°19	21°37	16°46	12° 5	15°29	1°23	0° 5	27° 5	n.a.	F 8
S 9	6 28 23	8°41'00	3♊30	7°18	10°57	13° 0	4°28	21°44	16°45	12° 5	15°28	1°18	0° 2	27°11	n.a.	S 9
S 10	6 32 20	9°41'28	15°23	9° 7	12°10	13°46	4°37	21°50	16°43	12° 5	15°27	1°11	29♎59	27°18	n.a.	S 10
M11	6 36 16	10°41'55	27°25	10°56	13°23	14°33	4°46	21°57	16°42	12° 5	15°26	1° 1	29°56	27°25	n.a.	M11
T 12	6 40 13	11°42'20	9♋37	12°46	14°36	15°19	4°55	22° 3	16°41	12° 6	15°24	0°49	29°52	27°31	n.a.	T 12
W13	6 44 10	12°42'43	21°59	14°37	15°49	16° 6	5° 4	22°10	16°40	12° 6	15°23	0°35	29°49	27°38	n.a.	W13
T 14	6 48 6	13°43'05	4♌32	16°29	17° 2	16°52	5°12	22°16	16°39	12° 6	15°22	0°22	29°46	27°45	n.a.	T 14
F 15	6 52 3	14°43'24	17°16	18°21	18°15	17°39	5°21	22°23	16°38	12° 7	15°20	0°10	29°43	27°51	n.a.	F 15
S 16	6 55 59	15°43'42	0♍12	20°14	19°28	18°26	5°29	22°29	16°37	12° 7	15°19	0° 1	29°40	27°58	n.a.	S 16
S 17	6 59 56	16°43'58	13°19	22° 7	20°40	19°12	5°38	22°36	16°36	12° 8	15°18	29♎54	29°37	28° 5	n.a.	S 17
M18	7 3 52	17°44'12	26°38	24° 1	21°53	19°59	5°46	22°43	16°35	12° 8	15°16	29°50	29°33	28°11	n.a.	M18
T 19	7 7 49	18°44'24	10♎11	25°55	23° 6	20°45	5°54	22°50	16°34	12° 9	15°15	29°49	29°30	28°18	n.a.	T 19
W20	7 11 45	19°44'35	23°59	27°50	24°18	21°32	6° 2	22°57	16°33	12° 9	15°14	29°48	29°27	28°25	n.a.	W20
T 21	7 15 42	20°44'44	8♏ 2	29°44	25°31	22°19	6° 9	23° 3	16°33	12°10	15°12	29°48	29°24	28°31	n.a.	T 21
F 22	7 19 39	21°44'52	22°21	1♒38	26°43	23° 5	6°17	23°10	16°32	12°11	15°11	29°47	29°21	28°38	n.a.	F 22
S 23	7 23 35	22°44'58	6♐53	3°31	27°55	23°52	6°24	23°17	16°31	12°11	15° 9	29°43	29°17	28°45	n.a.	S 23
S 24	7 27 32	23°45'02	21°35	5°24	29° 7	24°39	6°32	23°24	16°31	12°12	15° 8	29°37	29°14	28°51	n.a.	S 24
M25	7 31 28	24°45'05	6♑21	7°15	0♓19	25°25	6°39	23°32	16°30	12°13	15° 6	29°27	29°11	28°58	n.a.	M25
T 26	7 35 25	25°45'05	21° 1	9° 4	1°32	26°12	6°46	23°39	16°30	12°13	15° 5	29°16	29° 8	29° 5	n.a.	T 26
W27	7 39 21	26°45'03	5♒30	10°52	2°43	26°59	6°53	23°46	16°29	12°14	15° 3	29° 3	29° 5	29°11	n.a.	W27
T 28	7 43 18	27°44'59	19°38	12°36	3°55	27°45	7° 0	23°53	16°29	12°15	15° 2	28°52	29° 2	29°18	n.a.	T 28
F 29	7 47 14	28°44'53	3♓23	14°18	5° 7	28°32	7° 6	24° 0	16°28	12°16	15° 0	28°42	28°58	29°25	n.a.	F 29
S 30	7 51 11	29°44'44	16°41	15°57	6°19	29°19	7°13	24° 7	16°28	12°17	14°58	28°34	28°55	29°31	n.a.	S 30
S 31	7 55 8	0♒44'33	29♓34	17♒31	7♓30	0♑ 5	7♏19	24♒15	16♉28	12♈18	14♌57	28♎29	28♎52	29♉38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s50	8 s51	4n40	25 s29	1 s49	21 s46	1 s35	22 s19	0 s31	11 s54	0n57	16 s46	2 s 7	17n 3	0 s 8	2n57	2 s 4	1n57	16n23	12 s12	11 s49	17n28		n.a.
S 2	23 50	4 39	4 4	25 37	1 52	21 28	1 34	22 28	0 32	11 57	0 57	16 44	2 7	17 3	0 7	2 57	2 4	1 58	16 23	12 11	11 48	17 29		n.a.
S 3	23 49	0 23	3 17	25 42	1 54	21 10	1 33	22 36	0 33	12 0	0 57	16 42	2 7	17 3	0 7	2 58	2 3	1 59	16 24	12 10	11 47	17 29		n.a.
M 4	23 47	3n47	2 21	25 46	1 56	20 51	1 31	22 44	0 33	12 4	0 57	16 40	2 7	17 2	0 7	2 58	2 3	1 59	16 24	12 10	11 46	17 30		n.a.
T 5	23 45	7 42	1 21	25 48	1 58	20 31	1 30	22 52	0 34	12 7	0 57	16 38	2 7	17 2	0 7	2 58	2 3	2 0	16 25	12 10	11 45	17 31		n.a.
W 6	23 43	11 15	0 18	25 48	1 59	20 11	1 29	22 59	0 35	12 10	0 57	16 36	2 7	17 1	0 7	2 58	2 3	2 1	16 25	12 10	11 44	17 32		n.a.
T 7	23 40	14 19	0 s45	25 47	2 0	19 50	1 27	23 7	0 35	12 13	0 57	16 33	2 7	17 1	0 7	2 58	2 3	2 2	16 26	12 10	11 43	17 33		n.a.
F 8	23 37	16 47	1 46	25 43	2 0	19 29	1 26	23 14	0 36	12 17	0 57	16 31	2 6	17 0	0 7	2 58	2 3	2 2	16 26	12 9	11 41	17 33		n.a.
S 9	23 33	18 33	2 42	25 38	2 0	19 7	1 24	23 21	0 37	12 20	0 57	16 29	2 6	17 0	0 7	2 58	2 3	2 3	16 26	12 7	11 40	17 34		n.a.
S 10	23 29	19 31	3 32	25 30	1 59	18 45	1 22	23 27	0 37	12 23	0 57	16 27	2 6	17 0	0 7	2 58	2 3	2 4	16 27	12 5	11 39	17 35		n.a.
M11	23 24	19 37	4 12	25 20	1 58	18 22	1 21	23 33	0 38	12 26	0 57	16 25	2 6	16 59	0 7	2 59	2 3	2 5	16 27	12 1	11 38	17 36		n.a.
T 12	23 19	18 48	4 41	25 9	1 56	17 59	1 19	23 39	0 39	12 29	0 57	16 22	2 6	16 59	0 7	2 59	2 3	2 5	16 27	11 57	11 37	17 36		n.a.
W13	23 13	17 7	4 58	24 55	1 54	17 35	1 17	23 45	0 39	12 32	0 57	16 20	2 6	16 59	0 7	2 59	2 3	2 6	16 28	11 52	11 36	17 37		n.a.
T 14	23 7	14 35	5 1	24 39	1 51	17 11	1 15	23 51	0 40	12 35	0 57	16 18	2 6	16 58	0 7	2 59	2 3	2 7	16 28	11 47	11 35	17 38		n.a.
F 15	23 1	11 21	4 48	24 20	1 48	16 46	1 13	23 56	0 41	12 37	0 57	16 16	2 6	16 58	0 7	2 59	2 3	2 8	16 28	11 43	11 33	17 39		n.a.
S 16	22 54	7 31	4 21	24 0	1 44	16 21	1 11	24 1	0 41	12 40	0 57	16 13	2 6	16 58	0 7	3 0	2 3	2 8	16 29	11 40	11 32	17 39		n.a.
S 17	22 46	3 17	3 40	23 37	1 39	15 55	1 8	24 5	0 42	12 43	0 58	16 11	2 6	16 58	0 7	3 0	2 2	2 9	16 29	11 37	11 31	17 40		n.a.
M18	22 39	1 s10	2 46	23 13	1 34	15 29	1 6	24 10	0 43	12 46	0 58	16 9	2 5	16 57	0 7	3 0	2 2	2 10	16 29	11 36	11 30	17 41		n.a.
T 19	22 30	5 39	1 42	22 46	1 28	15 3	1 4	24 14	0 43	12 48	0 58	16 6	2 5	16 57	0 7	3 0	2 2	2 11	16 30	11 35	11 29	17 42		n.a.
W20	22 22	9 56	0 31	22 17	1 22	14 36	1 1	24 18	0 44	12 51	0 58	16 4	2 5	16 57	0 7	3 1	2 2	2 11	16 30	11 35	11 28	17 42		n.a.
T 21	22 12	13 44	0n43	21 46	1 14	14 9	0 59	24 21	0 45	12 53	0 58	16 2	2 5	16 57	0 7	3 1	2 2	2 12	16 30	11 35	11 27	17 43		n.a.
F 22	22 3	16 47	1 56	21 13	1 7	13 42	0 56	24 25	0 45	12 56	0 58	15 59	2 5	16 57	0 7	3 1	2 2	2 13	16 31	11 35	11 25	17 44		n.a.
S 23	21 53	18 49	3 3	20 38	0 58	13 14	0 54	24 28	0 46	12 58	0 58	15 57	2 5	16 56	0 7	3 2	2 2	2 14	16 31	11 34	11 24	17 44		n.a.
S 24	21 43	19 37	3 58	20 1	0 49	12 46	0 51	24 30	0 47	13 1	0 58	15 54	2 5	16 56	0 7	3 2	2 2	2 14	16 31	11 31	11 23	17 45		n.a.
M25	21 32	19 5	4 37	19 23	0 39	12 18	0 48	24 33	0 47	13 3	0 58	15 52	2 5	16 56	0 7	3 2	2 2	2 15	16 31	11 28	11 22	17 46		n.a.
T 26	21 21	17 16	4 57	18 44	0 28	11 49	0 45	24 35	0 48	13 5	0 58	15 49	2 5	16 56	0 7	3 3	2 2	2 16	16 32	11 24	11 21	17 47		n.a.
W27	21 9	14 23	4 59	18 4	0 17	11 20	0 43	24 37	0 49	13 7	0 58	15 47	2 5	16 56	0 7	3 3	2 2	2 17	16 32	11 19	11 20	17 47		n.a.
T 28	20 58	10 44	4 41	17 23	0 5	10 51	0 40	24 38	0 49	13 10	0 58	15 44	2 5	16 56	0 7	3 3	2 2	2 17	16 32	11 15	11 19	17 48		n.a.
F 29	20 45	6 35	4 8	16 41	0n 8	10 21	0 37	24 40	0 50	13 12	0 58	15 42	2 5	16 56	0 7	3 4	2 2	2 18	16 32	11 11	11 17	17 49		n.a.
S 30	20 33	2 15	3 22	16 0	0 21	9 52	0 34	24 41	0 51	13 14	0 58	15 39	2 5	16 56	0 7	3 4	2 2	2 19	16 32	11 9	11 16	17 49		n.a.
S 31	20 s20	2n 3	2n27	15 s18	0n34	9 s22	0 s30	24 s42	0 s51	13 s16	0n59	15 s37	2 s 5	16n56	0 s 7	3n 5	2 s 1	2n19	16n33	11 s 7	11 s15	17n50		n.a.

Julian Day Number = 1267052.5, Delta T = 08h20m45s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°14'41, Lahiri = -21°07'41 Julian Calendar 1 Jan. 1244 BCE == Greg. Calendar 21 Dec. 1245 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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FEBRUARY 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 59 4	1♒44'20	12♈ 4	19♒ 0	8♓42	0♉52	7♏25	24♒22	16°R28	12♈19	14°R55	28°R27	28♎49	29♉45	n.a.	M 1
T 2	8 3 1	2°44'04	24°15	20°25	9°53	1°39	7°31	24°29	16♉28	12°20	14♌54	28♎26	28°46	29°51	n.a.	T 2
W 3	8 6 57	3°43'46	6♉13	21°44	11° 5	2°25	7°37	24°37	16°28	12°21	14°52	28°26	28°43	29°58	n.a.	W 3
T 4	8 10 54	4°43'26	18° 3	22°57	12°16	3°12	7°43	24°44	16°D28	12°22	14°51	28°26	28°39	0♊ 5	n.a.	T 4
F 5	8 14 50	5°43'03	29°51	24° 3	13°27	3°59	7°48	24°52	16°28	12°23	14°49	28°23	28°36	0°11	n.a.	F 5
S 6	8 18 47	6°42'38	11♊42	25° 3	14°38	4°46	7°53	24°59	16°28	12°24	14°47	28°19	28°33	0°18	n.a.	S 6
S 7	8 22 43	7°42'10	23°40	25°55	15°49	5°32	7°59	25° 6	16°28	12°25	14°46	28°12	28°30	0°25	n.a.	S 7
M 8	8 26 40	8°41'40	5♋49	26°40	17° 0	6°19	8° 4	25°14	16°28	12°26	14°44	28° 2	28°27	0°31	n.a.	M 8
T 9	8 30 36	9°41'08	18°11	27°17	18°10	7° 6	8° 9	25°21	16°28	12°28	14°42	27°50	28°23	0°38	n.a.	T 9
W10	8 34 33	10°40'33	0♌47	27°45	19°21	7°52	8°13	25°29	16°29	12°29	14°41	27°37	28°20	0°45	n.a.	W10
T 11	8 38 30	11°39'57	13°38	28° 6	20°31	8°39	8°18	25°37	16°29	12°30	14°39	27°24	28°17	0°51	n.a.	T 11
F 12	8 42 26	12°39'17	26°43	28°19	21°41	9°26	8°22	25°44	16°30	12°31	14°38	27°12	28°14	0°58	n.a.	F 12
S 13	8 46 23	13°38'36	10♍ 0	28°R24	22°52	10°12	8°26	25°52	16°30	12°33	14°36	27° 3	28°11	1° 5	n.a.	S 13
S 14	8 50 19	14°37'53	23°28	28°21	24° 2	10°59	8°30	25°59	16°31	12°34	14°34	26°56	28° 8	1°11	n.a.	S 14
M15	8 54 16	15°37'07	7♎ 6	28°11	25°12	11°45	8°34	26° 7	16°31	12°35	14°33	26°52	28° 4	1°18	n.a.	M15
T 16	8 58 12	16°36'20	20°52	27°54	26°21	12°32	8°38	26°15	16°32	12°37	14°31	26°D51	28° 1	1°25	n.a.	T 16
W17	9 2 9	17°35'31	4♏46	27°30	27°31	13°19	8°41	26°22	16°32	12°38	14°29	26°51	27°58	1°31	n.a.	W17
T 18	9 6 5	18°34'40	18°48	26°59	28°41	14° 5	8°45	26°30	16°33	12°40	14°28	26°R51	27°55	1°38	n.a.	T 18
F 19	9 10 2	19°33'47	2♐57	26°24	29°50	14°52	8°48	26°38	16°34	12°41	14°26	26°50	27°52	1°45	n.a.	F 19
S 20	9 13 58	20°32'52	17°12	25°44	0♈59	15°39	8°51	26°45	16°35	12°43	14°24	26°48	27°49	1°51	n.a.	S 20
S 21	9 17 55	21°31'56	1♑30	25° 0	2° 8	16°25	8°54	26°53	16°36	12°44	14°23	26°43	27°45	1°58	n.a.	S 21
M22	9 21 52	22°30'57	15°48	24°14	3°18	17°12	8°56	27° 1	16°37	12°46	14°21	26°35	27°42	2° 5	n.a.	M22
T 23	9 25 48	23°29'57	0♒ 2	23°25	4°26	17°58	8°59	27° 8	16°38	12°47	14°20	26°26	27°39	2°11	n.a.	T 23
W24	9 29 45	24°28'54	14° 6	22°36	5°35	18°45	9° 1	27°16	16°39	12°49	14°18	26°15	27°36	2°18	n.a.	W24
T 25	9 33 41	25°27'49	27°55	21°48	6°44	19°31	9° 3	27°24	16°40	12°51	14°16	26° 5	27°33	2°25	n.a.	T 25
F 26	9 37 38	26°26'42	11♓26	21° 0	7°52	20°18	9° 5	27°32	16°41	12°52	14°15	25°57	27°29	2°31	n.a.	F 26
S 27	9 41 34	27°25'33	24°35	20°14	9° 0	21° 4	9° 6	27°39	16°42	12°54	14°13	25°50	27°26	2°38	n.a.	S 27
S 28	9 45 31	28♒24'22	7♈23	19♒31	10♈ 8	21♉51	9♏ 8	27♒47	16♉43	12♈56	14♌12	25♎46	27♎23	2♊45	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 6	6n 9	1n26	14s37	0n48	8s52	0s27	24s42	0s52	13s18	0n59	15s34	2s 5	16n56	0s 7	3n 5	2s 1	2n20	16n33	11s 6	11s14	17n51		n.a.
T 2	19 53	9 54	0 22	13 57	1 2	8 21	0 24	24 42	0 52	13 20	0 59	15 32	2 5	16 56	0 7	3 6	2 1	2 21	16 33	11 6	11 13	17 51		n.a.
W 3	19 39	13 10	0s41	13 18	1 16	7 51	0 21	24 42	0 53	13 21	0 59	15 29	2 5	16 56	0 7	3 6	2 1	2 21	16 33	11 6	11 12	17 52		n.a.
T 4	19 24	15 52	1 42	12 41	1 30	7 20	0 17	24 42	0 54	13 23	0 59	15 27	2 5	16 56	0 7	3 7	2 1	2 22	16 33	11 6	11 11	17 53		n.a.
F 5	19 9	17 53	2 38	12 5	1 44	6 50	0 14	24 41	0 54	13 25	0 59	15 24	2 4	16 56	0 7	3 7	2 1	2 23	16 33	11 5	11 9	17 53		n.a.
S 6	18 54	19 8	3 28	11 32	1 58	6 19	0 11	24 40	0 55	13 27	0 59	15 22	2 4	16 56	0 7	3 8	2 1	2 23	16 34	11 3	11 8	17 54		n.a.
S 7	18 39	19 33	4 9	11 2	2 12	5 48	0 7	24 39	0 55	13 28	0 59	15 19	2 4	16 56	0 7	3 8	2 1	2 24	16 34	11 1	11 7	17 55		n.a.
M 8	18 23	19 4	4 39	10 34	2 25	5 16	0 4	24 37	0 56	13 30	0 59	15 16	2 4	16 56	0 7	3 9	2 1	2 25	16 34	10 57	11 6	17 55		n.a.
T 9	18 7	17 41	4 57	10 9	2 38	4 45	0n 0	24 35	0 57	13 31	0 59	15 14	2 4	16 56	0 7	3 9	2 1	2 25	16 34	10 53	11 5	17 56		n.a.
W10	17 51	15 26	5 0	9 48	2 50	4 14	0 4	24 33	0 57	13 33	0 59	15 11	2 4	16 56	0 7	3 10	2 1	2 26	16 34	10 48	11 4	17 57		n.a.
T 11	17 34	12 24	4 49	9 30	3 1	3 42	0 7	24 31	0 58	13 34	0 59	15 9	2 4	16 56	0 7	3 10	2 1	2 26	16 34	10 43	11 3	17 57		n.a.
F 12	17 18	8 42	4 23	9 16	3 11	3 11	0 11	24 28	0 58	13 36	1 0	15 6	2 4	16 56	0 7	3 11	2 1	2 27	16 34	10 39	11 1	17 58		n.a.
S 13	17 0	4 32	3 41	9 6	3 20	2 39	0 15	24 25	0 59	13 37	1 0	15 3	2 4	16 56	0 7	3 11	2 1	2 28	16 34	10 35	11 0	17 59		n.a.
S 14	16 43	0 5	2 47	9 0	3 28	2 8	0 18	24 22	1 0	13 38	1 0	15 1	2 4	16 57	0 7	3 12	2 1	2 28	16 34	10 33	10 59	17 59		n.a.
M15	16 25	4s26	1 43	8 57	3 34	1 36	0 22	24 19	1 0	13 39	1 0	14 58	2 4	16 57	0 7	3 13	2 1	2 29	16 34	10 32	10 58	18 0		n.a.
T 16	16 7	8 46	0 32	8 59	3 39	1 4	0 26	24 15	1 1	13 40	1 0	14 55	2 4	16 57	0 7	3 13	2 0	2 29	16 34	10 31	10 57	18 1		n.a.
W17	15 49	12 40	0n42	9 4	3 43	0 33	0 30	24 11	1 1	13 41	1 0	14 53	2 4	16 57	0 7	3 14	2 0	2 30	16 34	10 31	10 56	18 1		n.a.
T 18	15 31	15 53	1 54	9 13	3 44	0 1	0 34	24 6	1 2	13 42	1 0	14 50	2 4	16 57	0 7	3 14	2 0	2 30	16 35	10 31	10 54	18 2		n.a.
F 19	15 12	18 10	3 0	9 25	3 44	0n31	0 38	24 2	1 2	13 43	1 0	14 47	2 4	16 58	0 7	3 15	2 0	2 31	16 35	10 31	10 53	18 3		n.a.
S 20	14 53	19 19	3 55	9 40	3 42	1 2	0 42	23 57	1 3	13 44	1 0	14 45	2 4	16 58	0 7	3 16	2 0	2 32	16 35	10 30	10 52	18 3		n.a.
S 21	14 34	19 15	4 35	9 59	3 39	1 34	0 46	23 52	1 4	13 45	1 0	14 42	2 4	16 58	0 7	3 16	2 0	2 32	16 35	10 28	10 51	18 4		n.a.
M22	14 14	17 57	4 58	10 19	3 33	2 5	0 50	23 46	1 4	13 46	1 0	14 39	2 4	16 58	0 7	3 17	2 0	2 33	16 34	10 25	10 50	18 4		n.a.
T 23	13 55	15 33	5 3	10 42	3 26	2 37	0 54	23 41	1 5	13 46	1 0	14 37	2 4	16 59	0 7	3 18	2 0	2 33	16 34	10 22	10 49	18 5		n.a.
W24	13 35	12 16	4 49	11 6	3 17	3 8	0 58	23 35	1 5	13 47	1 1	14 34	2 4	16 59	0 7	3 18	2 0	2 34	16 34	10 18	10 48	18 6		n.a.
T 25	13 15	8 21	4 19	11 32	3 7	3 39	1 2	23 28	1 6	13 48	1 1	14 31	2 4	16 59	0 7	3 19	2 0	2 34	16 34	10 14	10 46	18 6		n.a.
F 26	12 55	4 6	3 34	11 58	2 56	4 10	1 6	23 22	1 6	13 48	1 1	14 29	2 5	17 0	0 7	3 20	2 0	2 34	16 34	10 11	10 45	18 7		n.a.
S 27	12 34	0n14	2 39	12 24	2 43	4 41	1 10	23 15	1 7	13 49	1 1	14 26	2 5	17 0	0 7	3 21	2 0	2 35	16 34	10 9	10 44	18 7		n.a.
S 28	12s13	4n27	1n37	12s51	2n30	5n12	1n14	23s 8	1s 7	13s49	1n 1	14s23	2s 5	17n 1	0s 7	3n21	2s 0	2n35	16n34	10s 7	10s43	18n 8		n.a.

Julian Day Number = 1267083.5, Delta T = 08h20m43s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°14'36, Lahiri = -21°07'36 Julian Calendar 1 Feb. 1244 BCE == Greg. Calendar 21 Jan. 1244 BCE

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MARCH 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 49 27	29♒23'08	19♈52	18°R51	11♈16	22♉37	9♏ 9	27♒55	16♉45	12♈57	14°R10	25°R44	27♎20	2♊51	n.a.	M 1
T 2	9 53 24	0♓21'52	2♉ 4	18♒16	12°24	23°24	9°10	28° 2	16°46	12°59	14♌ 8	25°D44	27°17	2°58	n.a.	T 2
W 3	9 57 20	1°20'33	14° 3	17°44	13°32	24°10	9°11	28°10	16°48	13° 1	14° 7	25♎45	27°14	3° 5	n.a.	W 3
T 4	10 1 17	2°19'12	25°55	17°18	14°39	24°56	9°12	28°18	16°49	13° 3	14° 5	25°46	27°10	3°11	n.a.	T 4
F 5	10 5 14	3°17'49	7♊45	16°56	15°46	25°43	9°13	28°26	16°51	13° 5	14° 4	25°R46	27° 7	3°18	n.a.	F 5
S 6	10 9 10	4°16'24	19°38	16°39	16°53	26°29	9°13	28°33	16°52	13° 6	14° 2	25°45	27° 4	3°25	n.a.	S 6
S 7	10 13 7	5°14'56	1♋38	16°28	18° 0	27°15	9°R13	28°41	16°54	13° 8	14° 1	25°41	27° 1	3°31	n.a.	S 7
M 8	10 17 3	6°13'26	13°51	16°22	19° 7	28° 2	9°13	28°49	16°55	13°10	13°59	25°36	26°58	3°38	n.a.	M 8
T 9	10 21 0	7°11'54	26°19	16°D21	20°13	28°48	9°13	28°56	16°57	13°12	13°58	25°29	26°55	3°45	n.a.	T 9
W10	10 24 56	8°10'19	9♌ 6	16°26	21°20	29°34	9°13	29° 4	16°59	13°14	13°56	25°21	26°51	3°51	n.a.	W10
T 11	10 28 53	9° 8'42	22°11	16°35	22°26	0♒20	9°12	29°12	17° 1	13°16	13°55	25°13	26°48	3°58	n.a.	T 11
F 12	10 32 49	10° 7'04	5♍35	16°49	23°31	1° 7	9°11	29°19	17° 2	13°18	13°53	25° 5	26°45	4° 5	n.a.	F 12
S 13	10 36 46	11° 5'23	19°15	17° 9	24°37	1°53	9°10	29°27	17° 4	13°20	13°52	25° 0	26°42	4°11	n.a.	S 13
S 14	10 40 43	12° 3'40	3♎ 8	17°32	25°42	2°39	9° 9	29°34	17° 6	13°22	13°51	24°56	26°39	4°18	n.a.	S 14
M15	10 44 39	13° 1'55	17°11	18° 0	26°47	3°25	9° 8	29°42	17° 8	13°24	13°49	24°54	26°35	4°25	n.a.	M15
T 16	10 48 36	14° 0'09	1♏21	18°32	27°52	4°11	9° 6	29°50	17°10	13°26	13°48	24°D54	26°32	4°31	n.a.	T 16
W17	10 52 32	14°58'21	15°33	19° 9	28°57	4°57	9° 5	29°57	17°12	13°28	13°47	24°55	26°29	4°38	n.a.	W17
T 18	10 56 29	15°56'31	29°47	19°49	0♉ 1	5°43	9° 3	0♓ 5	17°14	13°30	13°45	24°56	26°26	4°45	n.a.	T 18
F 19	11 0 25	16°54'40	13♐58	20°33	1° 5	6°29	9° 1	0°12	17°16	13°32	13°44	24°R57	26°23	4°51	n.a.	F 19
S 20	11 4 22	17°52'47	28° 7	21°20	2° 9	7°15	8°58	0°20	17°19	13°34	13°43	24°56	26°20	4°58	n.a.	S 20
S 21	11 8 18	18°50'53	12♑11	22°11	3°13	8° 1	8°56	0°27	17°21	13°36	13°41	24°55	26°16	5° 5	n.a.	S 21
M22	11 12 15	19°48'57	26° 7	23° 5	4°16	8°47	8°53	0°35	17°23	13°38	13°40	24°51	26°13	5°11	n.a.	M22
T 23	11 16 11	20°47'00	9♒55	24° 2	5°19	9°33	8°51	0°42	17°25	13°40	13°39	24°46	26°10	5°18	n.a.	T 23
W24	11 20 8	21°45'01	23°31	25° 2	6°22	10°18	8°48	0°49	17°28	13°42	13°38	24°41	26° 7	5°25	n.a.	W24
T 25	11 24 5	22°43'00	6♓54	26° 5	7°24	11° 4	8°45	0°57	17°30	13°44	13°36	24°36	26° 4	5°31	n.a.	T 25
F 26	11 28 1	23°40'58	20° 2	27°11	8°27	11°50	8°41	1° 4	17°32	13°46	13°35	24°32	26° 0	5°38	n.a.	F 26
S 27	11 31 58	24°38'54	2♈54	28°19	9°28	12°36	8°38	1°11	17°35	13°48	13°34	24°29	25°57	5°45	n.a.	S 27
S 28	11 35 54	25°36'48	15°30	29°30	10°30	13°21	8°34	1°19	17°37	13°51	13°33	24°27	25°54	5°51	n.a.	S 28
M29	11 39 51	26°34'40	27°51	0♓44	11°31	14° 7	8°30	1°26	17°40	13°53	13°32	24°D27	25°51	5°58	n.a.	M29
T 30	11 43 47	27°32'31	9♉59	2° 0	12°32	14°52	8°26	1°33	17°42	13°55	13°31	24°27	25°48	6° 5	n.a.	T 30
W31	11 47 44	28♓30'20	21♉57	3♓18	13♉33	15♒38	8♏22	1♓40	17♉45	13♈57	13♌30	24♎29	25♎45	6♊12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s53	8n23	0n32	13s17	2n15	5n43	1n18	23s 1	1s 8	13s49	1n 1	14s21	2s 5	17n 1	0s 7	3n22	2s 0	2n36	16n34	10s 7	10s42	18n 9		n.a.
T 2	11 32	11 52	0s34	13 42	2 1	6 14	1 22	22 54	1 8	13 50	1 1	14 18	2 5	17 1	0 7	3 23	2 0	2 36	16 34	10 7	10 41	18 9		n.a.
W 3	11 11	14 47	1 37	14 6	1 45	6 44	1 26	22 46	1 9	13 50	1 1	14 15	2 5	17 2	0 7	3 23	2 0	2 37	16 34	10 7	10 39	18 10		n.a.
T 4	10 49	17 3	2 35	14 29	1 30	7 15	1 30	22 38	1 9	13 50	1 1	14 13	2 5	17 2	0 7	3 24	2 0	2 37	16 34	10 7	10 38	18 10		n.a.
F 5	10 28	18 34	3 26	14 51	1 14	7 45	1 34	22 30	1 10	13 50	1 1	14 10	2 5	17 3	0 7	3 25	2 0	2 37	16 34	10 7	10 37	18 11		n.a.
S 6	10 6	19 17	4 9	15 11	0 58	8 15	1 38	22 21	1 10	13 50	1 1	14 7	2 5	17 3	0 7	3 26	2 0	2 38	16 34	10 7	10 36	18 11		n.a.
S 7	9 45	19 9	4 41	15 29	0 43	8 44	1 42	22 13	1 11	13 50	1 1	14 4	2 5	17 4	0 6	3 26	1 59	2 38	16 33	10 5	10 35	18 12		n.a.
M 8	9 23	18 7	5 1	15 45	0 28	9 14	1 46	22 4	1 11	13 50	1 2	14 2	2 5	17 4	0 6	3 27	1 59	2 38	16 33	10 3	10 34	18 13		n.a.
T 9	9 1	16 12	5 8	16 0	0 13	9 43	1 50	21 54	1 11	13 50	1 2	13 59	2 5	17 5	0 6	3 28	1 59	2 39	16 33	10 1	10 32	18 13		n.a.
W10	8 39	13 29	4 59	16 12	0s 1	10 12	1 54	21 45	1 12	13 50	1 2	13 56	2 5	17 5	0 6	3 29	1 59	2 39	16 33	9 58	10 31	18 14		n.a.
T 11	8 16	10 1	4 35	16 22	0 15	10 41	1 57	21 36	1 12	13 50	1 2	13 54	2 5	17 6	0 6	3 30	1 59	2 39	16 33	9 55	10 30	18 14		n.a.
F 12	7 54	5 59	3 55	16 31	0 29	11 9	2 1	21 26	1 13	13 49	1 2	13 51	2 5	17 6	0 6	3 30	1 59	2 40	16 33	9 52	10 29	18 15		n.a.
S 13	7 32	1 34	3 1	16 37	0 42	11 38	2 5	21 16	1 13	13 49	1 2	13 48	2 5	17 7	0 6	3 31	1 59	2 40	16 32	9 50	10 28	18 15		n.a.
S 14	7 9	3s 1	1 55	16 41	0 54	12 6	2 9	21 5	1 14	13 48	1 2	13 46	2 5	17 7	0 6	3 32	1 59	2 40	16 32	9 48	10 27	18 16		n.a.
M15	6 46	7 30	0 42	16 44	1 5	12 33	2 13	20 55	1 14	13 48	1 2	13 43	2 5	17 8	0 6	3 33	1 59	2 40	16 32	9 48	10 25	18 16		n.a.
T 16	6 24	11 35	0n35	16 44	1 16	13 1	2 17	20 44	1 14	13 47	1 2	13 41	2 6	17 8	0 6	3 34	1 59	2 41	16 32	9 48	10 24	18 17		n.a.
W17	6 1	15 1	1 50	16 42	1 27	13 28	2 20	20 33	1 15	13 47	1 2	13 38	2 6	17 9	0 6	3 34	1 59	2 41	16 32	9 48	10 23	18 18		n.a.
T 18	5 38	17 32	2 58	16 38	1 36	13 54	2 24	20 22	1 15	13 46	1 2	13 35	2 6	17 10	0 6	3 35	1 59	2 41	16 31	9 49	10 22	18 18		n.a.
F 19	5 15	18 58	3 55	16 33	1 45	14 21	2 28	20 11	1 16	13 45	1 2	13 33	2 6	17 10	0 6	3 36	1 59	2 41	16 31	9 49	10 21	18 19		n.a.
S 20	4 52	19 11	4 38	16 25	1 54	14 47	2 31	19 59	1 16	13 45	1 2	13 30	2 6	17 11	0 6	3 37	1 59	2 41	16 31	9 49	10 20	18 19		n.a.
S 21	4 29	18 14	5 4	16 16	2 1	15 12	2 35	19 48	1 16	13 44	1 2	13 27	2 6	17 12	0 6	3 38	1 59	2 42	16 31	9 48	10 18	18 20		n.a.
M22	4 6	16 11	5 11	16 4	2 8	15 38	2 38	19 36	1 17	13 43	1 2	13 25	2 6	17 12	0 6	3 39	1 59	2 42	16 30	9 47	10 17	18 20		n.a.
T 23	3 43	13 14	5 1	15 51	2 15	16 3	2 41	19 24	1 17	13 42	1 2	13 22	2 6	17 13	0 6	3 40	1 59	2 42	16 30	9 45	10 16	18 21		n.a.
W24	3 19	9 37	4 33	15 36	2 20	16 27	2 45	19 12	1 17	13 41	1 3	13 20	2 6	17 14	0 6	3 40	1 59	2 42	16 30	9 43	10 15	18 21		n.a.
T 25	2 56	5 33	3 51	15 19	2 25	16 51	2 48	18 59	1 18	13 40	1 3	13 17	2 6	17 14	0 6	3 41	1 59	2 42	16 29	9 41	10 14	18 22		n.a.
F 26	2 33	1 18	2 57	15 0	2 30	17 15	2 51	18 46	1 18	13 39	1 3	13 14	2 7	17 15	0 6	3 42	1 59	2 42	16 29	9 40	10 13	18 22		n.a.
S 27	2 10	2n56	1 55	14 39	2 34	17 38	2 54	18 34	1 18	13 38	1 3	13 12	2 7	17 16	0 6	3 43	1 59	2 42	16 29	9 38	10 11	18 23		n.a.
S 28	1 46	6 57	0 49	14 17	2 37	18 1	2 58	18 21	1 19	13 36	1 3	13 9	2 7	17 16	0 6	3 44	1 59	2 42	16 29	9 38	10 10	18 23		n.a.
M29	1 23	10 36	0s19	13 52	2 39	18 24	3 1	18 8	1 19	13 35	1 3	13 7	2 7	17 17	0 6	3 45	1 59	2 42	16 28	9 38	10 9	18 24		n.a.
T 30	1 0	13 43	1 24	13 26	2 41	18 46	3 3	17 54	1 19	13 34	1 3	13 4	2 7	17 18	0 6	3 46	1 59	2 42	16 28	9 38	10 8	18 24		n.a.
W31	0s36	16n13	2s26	12s59	2s42	19n 7	3n 6	17s41	1s20	13s33	1n 3	13s 2	2s 7	17n19	0s 6	3n46	1s59	2n42	16n28	9s39	10s 7	18n25		n.a.

Julian Day Number = 1267111.5, Delta T = 08h20m42s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°14'33, Lahiri = -21°07'33 Julian Calendar 1 March 1244 BCE == Greg. Calendar 18 Feb. 1244 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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APRIL 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 51 40	29♓28'07	3♊49	4♓39	14♉33	16♒23	8°R18	1♓48	17♉48	13♈59	13°R29	24♎31	25♎41	6♊18	n.a.	T 1
F 2	11 55 37	0♈25'52	15°40	6° 2	15°33	17° 9	8♏13	1°55	17°50	14° 1	13♌28	24°32	25°38	6°25	n.a.	F 2
S 3	11 59 33	1°23'36	27°33	7°27	16°32	17°54	8° 9	2° 2	17°53	14° 4	13°27	24°R33	25°35	6°32	n.a.	S 3
S 4	12 3 30	2°21'17	9♋33	8°55	17°31	18°40	8° 4	2° 9	17°56	14° 6	13°26	24°33	25°32	6°38	n.a.	S 4
M 5	12 7 27	3°18'57	21°47	10°24	18°29	19°25	7°59	2°16	17°59	14° 8	13°25	24°32	25°29	6°45	n.a.	M 5
T 6	12 11 23	4°16'36	4♌16	11°56	19°28	20°10	7°54	2°23	18° 1	14°10	13°24	24°30	25°26	6°52	n.a.	T 6
W 7	12 15 20	5°14'12	17° 6	13°30	20°25	20°55	7°49	2°30	18° 4	14°12	13°23	24°27	25°22	6°58	n.a.	W 7
T 8	12 19 16	6°11'47	0♍18	15° 6	21°22	21°40	7°43	2°37	18° 7	14°15	13°22	24°25	25°19	7° 5	n.a.	T 8
F 9	12 23 13	7° 9'20	13°53	16°45	22°19	22°26	7°38	2°44	18°10	14°17	13°21	24°22	25°16	7°12	n.a.	F 9
S 10	12 27 9	8° 6'52	27°49	18°25	23°16	23°11	7°32	2°50	18°13	14°19	13°21	24°20	25°13	7°18	n.a.	S 10
S 11	12 31 6	9° 4'22	12♎ 4	20° 8	24°11	23°56	7°26	2°57	18°16	14°21	13°20	24°19	25°10	7°25	n.a.	S 11
M12	12 35 2	10° 1'51	26°32	21°53	25° 7	24°41	7°21	3° 4	18°19	14°24	13°19	24°D19	25° 6	7°32	n.a.	M12
T 13	12 38 59	10°59'19	11♏ 8	23°39	26° 1	25°26	7°15	3°11	18°22	14°26	13°18	24°19	25° 3	7°38	n.a.	T 13
W14	12 42 56	11°56'46	25°46	25°29	26°55	26°10	7° 8	3°17	18°25	14°28	13°18	24°20	25° 0	7°45	n.a.	W14
T 15	12 46 52	12°54'12	10♐20	27°20	27°49	26°55	7° 2	3°24	18°28	14°30	13°17	24°21	24°57	7°52	n.a.	T 15
F 16	12 50 49	13°51'37	24°46	29°13	28°42	27°40	6°56	3°30	18°31	14°33	13°16	24°22	24°54	7°58	n.a.	F 16
S 17	12 54 45	14°49'01	9♑ 0	1♈ 8	29°34	28°25	6°49	3°37	18°34	14°35	13°16	24°R22	24°51	8° 5	n.a.	S 17
S 18	12 58 42	15°46'24	23° 0	3° 6	0♊26	29° 9	6°43	3°43	18°37	14°37	13°15	24°22	24°47	8°12	n.a.	S 18
M19	13 2 38	16°43'47	6♒45	5° 5	1°17	29°54	6°36	3°50	18°40	14°39	13°15	24°22	24°44	8°18	n.a.	M19
T 20	13 6 35	17°41'08	20°14	7° 6	2° 8	0♓39	6°29	3°56	18°44	14°42	13°14	24°21	24°41	8°25	n.a.	T 20
W21	13 10 31	18°38'29	3♓28	9° 9	2°57	1°23	6°22	4° 2	18°47	14°44	13°14	24°21	24°38	8°32	n.a.	W21
T 22	13 14 28	19°35'49	16°28	11°14	3°46	2° 8	6°15	4° 8	18°50	14°46	13°13	24°20	24°35	8°38	n.a.	T 22
F 23	13 18 25	20°33'08	29°13	13°20	4°35	2°52	6° 8	4°15	18°53	14°48	13°13	24°20	24°31	8°45	n.a.	F 23
S 24	13 22 21	21°30'26	11♈45	15°28	5°22	3°36	6° 1	4°21	18°56	14°51	13°13	24°19	24°28	8°52	n.a.	S 24
S 25	13 26 18	22°27'44	24° 6	17°37	6° 9	4°21	5°54	4°27	19° 0	14°53	13°12	24°D19	24°25	8°59	n.a.	S 25
M26	13 30 14	23°25'00	6♉15	19°47	6°55	5° 5	5°47	4°33	19° 3	14°55	13°12	24°19	24°22	9° 5	n.a.	M26
T 27	13 34 11	24°22'16	18°17	21°58	7°40	5°49	5°40	4°39	19° 6	14°57	13°12	24°R19	24°19	9°12	n.a.	T 27
W28	13 38 7	25°19'31	0♊11	24° 9	8°24	6°33	5°32	4°45	19°10	14°59	13°11	24°19	24°16	9°19	n.a.	W28
T 29	13 42 4	26°16'45	12° 2	26°21	9° 7	7°17	5°25	4°50	19°13	15° 2	13°11	24°19	24°12	9°25	n.a.	T 29
F 30	13 46 0	27♈13'57	23♊52	28♈33	9♊49	8♓ 1	5♏17	4♓56	19♉17	15♈ 4	13♌11	24♎19	24♎ 9	9♊32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s13	18n 0	3s20	12s29	2s43	19n28	3n 9	17s27	1s20	13s31	1n 3	12s59	2s 7	17n19	0s 6	3n47	1s59	2n42	16n27	9s39	10s 5	18n25		n.a.
F 2	0n10	18 59	4 6	11 58	2 43	19 49	3 12	17 14	1 20	13 30	1 3	12 57	2 7	17 20	0 6	3 48	1 59	2 42	16 27	9 40	10 4	18 26		n.a.
S 3	0 34	19 8	4 41	11 25	2 42	20 9	3 14	17 0	1 20	13 28	1 3	12 54	2 8	17 21	0 6	3 49	1 59	2 42	16 27	9 40	10 3	18 26		n.a.
S 4	0 57	18 26	5 5	10 51	2 41	20 29	3 17	16 46	1 21	13 27	1 3	12 52	2 8	17 22	0 6	3 50	1 59	2 42	16 26	9 40	10 2	18 27		n.a.
M 5	1 20	16 52	5 15	10 14	2 39	20 48	3 19	16 31	1 21	13 25	1 3	12 50	2 8	17 23	0 6	3 51	1 59	2 42	16 26	9 40	10 1	18 27		n.a.
T 6	1 44	14 29	5 11	9 36	2 37	21 7	3 21	16 17	1 21	13 23	1 3	12 47	2 8	17 23	0 6	3 52	1 59	2 42	16 25	9 39	10 0	18 27		n.a.
W 7	2 7	11 21	4 51	8 57	2 34	21 25	3 23	16 3	1 21	13 22	1 3	12 45	2 8	17 24	0 6	3 53	1 59	2 42	16 25	9 38	9 58	18 28		n.a.
T 8	2 30	7 34	4 16	8 16	2 30	21 42	3 25	15 48	1 22	13 20	1 3	12 42	2 8	17 25	0 6	3 53	1 59	2 42	16 25	9 37	9 57	18 28		n.a.
F 9	2 53	3 17	3 25	7 33	2 26	21 59	3 27	15 33	1 22	13 18	1 3	12 40	2 8	17 26	0 6	3 54	1 59	2 42	16 24	9 36	9 56	18 29		n.a.
S 10	3 16	1s16	2 21	6 49	2 21	22 16	3 29	15 19	1 22	13 16	1 3	12 38	2 9	17 27	0 6	3 55	1 59	2 42	16 24	9 35	9 55	18 29		n.a.
S 11	3 39	5 53	1 7	6 3	2 16	22 32	3 31	15 4	1 22	13 14	1 3	12 35	2 9	17 27	0 6	3 56	1 59	2 42	16 24	9 35	9 54	18 30		n.a.
M12	4 2	10 13	0n12	5 16	2 10	22 47	3 32	14 49	1 23	13 12	1 3	12 33	2 9	17 28	0 6	3 57	1 59	2 42	16 23	9 35	9 53	18 30		n.a.
T 13	4 25	13 58	1 32	4 27	2 4	23 2	3 34	14 33	1 23	13 10	1 3	12 31	2 9	17 29	0 6	3 58	1 59	2 42	16 23	9 35	9 51	18 31		n.a.
W14	4 48	16 51	2 46	3 36	1 57	23 17	3 35	14 18	1 23	13 8	1 3	12 28	2 9	17 30	0 6	3 59	1 59	2 41	16 22	9 35	9 50	18 31		n.a.
T 15	5 11	18 36	3 48	2 45	1 49	23 30	3 36	14 3	1 23	13 6	1 3	12 26	2 9	17 31	0 6	4 0	1 59	2 41	16 22	9 36	9 49	18 31		n.a.
F 16	5 33	19 8	4 36	1 52	1 41	23 44	3 37	13 47	1 23	13 4	1 3	12 24	2 10	17 32	0 6	4 1	1 59	2 41	16 22	9 36	9 48	18 32		n.a.
S 17	5 56	18 27	5 6	0 58	1 33	23 56	3 38	13 31	1 23	13 2	1 3	12 21	2 10	17 33	0 6	4 1	1 59	2 41	16 21	9 36	9 47	18 32		n.a.
S 18	6 18	16 38	5 17	0 2	1 24	24 8	3 39	13 16	1 24	13 0	1 3	12 19	2 10	17 34	0 6	4 2	1 59	2 41	16 21	9 36	9 45	18 33		n.a.
M19	6 41	13 54	5 10	0n54	1 15	24 20	3 39	13 0	1 24	12 58	1 3	12 17	2 10	17 34	0 6	4 3	1 59	2 40	16 20	9 36	9 44	18 33		n.a.
T 20	7 3	10 28	4 45	1 52	1 6	24 31	3 39	12 44	1 24	12 56	1 3	12 15	2 10	17 35	0 6	4 4	1 59	2 40	16 20	9 36	9 43	18 34		n.a.
W21	7 25	6 35	4 6	2 50	0 56	24 41	3 40	12 28	1 24	12 53	1 2	12 13	2 11	17 36	0 6	4 5	1 59	2 40	16 19	9 35	9 42	18 34		n.a.
T 22	7 47	2 27	3 15	3 49	0 46	24 51	3 40	12 12	1 24	12 51	1 2	12 11	2 11	17 37	0 6	4 6	1 59	2 40	16 19	9 35	9 41	18 34		n.a.
F 23	8 9	1n44	2 15	4 48	0 35	25 0	3 39	11 56	1 24	12 49	1 2	12 8	2 11	17 38	0 6	4 7	1 59	2 39	16 19	9 35	9 39	18 35		n.a.
S 24	8 31	5 47	1 9	5 48	0 25	25 9	3 39	11 40	1 24	12 46	1 2	12 6	2 11	17 39	0 6	4 8	1 59	2 39	16 18	9 35	9 38	18 35		n.a.
S 25	8 53	9 31	0 1	6 48	0 14	25 17	3 39	11 23	1 25	12 44	1 2	12 4	2 11	17 40	0 6	4 8	1 59	2 39	16 18	9 35	9 37	18 36		n.a.
M26	9 15	12 48	1s 6	7 48	0 4	25 24	3 38	11 7	1 25	12 42	1 2	12 2	2 11	17 41	0 6	4 9	1 59	2 38	16 17	9 35	9 36	18 36		n.a.
T 27	9 36	15 29	2 9	8 48	0n 7	25 31	3 37	10 50	1 25	12 39	1 2	12 0	2 12	17 42	0 6	4 10	1 59	2 38	16 17	9 35	9 35	18 36		n.a.
W28	9 57	17 30	3 6	9 47	0 17	25 37	3 36	10 34	1 25	12 37	1 2	11 58	2 12	17 43	0 6	4 11	1 59	2 38	16 16	9 35	9 34	18 37		n.a.
T 29	10 19	18 44	3 55	10 46	0 28	25 43	3 34	10 17	1 25	12 34	1 2	11 56	2 12	17 44	0 6	4 12	1 59	2 37	16 16	9 35	9 32	18 37		n.a.
F 30	10n39	19n 8	4s34	11n43	0n38	25n48	3n33	10s 1	1s25	12s32	1n 2	11s54	2s12	17n45	0s 6	4n13	1s59	2n37	16n15	9s35	9s31	18n38		n.a.

Julian Day Number = 1267142.5, Delta T = 08h20m40s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°14'28, Lahiri = -21°07'28 Julian Calendar 1 Apr. 1244 BCE == Greg. Calendar 21 March 1244 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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MAY 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 57	28♈11'09	5♋45	0♉44	10♊30	8♓45	5°R10	5♓ 2	19♉20	15♈ 6	13°R11	24°R18	24♎ 6	9♊39	n.a.	S 1
S 2	13 53 54	29° 8'20	17°45	2°55	11°10	9°29	5♏ 2	5° 7	19°23	15° 8	13♌11	24♎18	24° 3	9°45	n.a.	S 2
M 3	13 57 50	0♉ 5'30	29°56	5° 5	11°49	10°13	4°55	5°13	19°27	15°10	13°11	24°D18	24° 0	9°52	n.a.	M 3
T 4	14 1 47	1° 2'39	12♌24	7°14	12°27	10°56	4°47	5°18	19°30	15°13	13°11	24°18	23°57	9°59	n.a.	T 4
W 5	14 5 43	1°59'48	25°11	9°22	13° 4	11°40	4°39	5°24	19°34	15°15	13°D11	24°19	23°53	10° 5	n.a.	W 5
T 6	14 9 40	2°56'55	8♍22	11°28	13°39	12°23	4°32	5°29	19°37	15°17	13°11	24°19	23°50	10°12	n.a.	T 6
F 7	14 13 36	3°54'02	21°58	13°33	14°13	13° 7	4°24	5°34	19°41	15°19	13°11	24°20	23°47	10°19	n.a.	F 7
S 8	14 17 33	4°51'07	6♎ 0	15°36	14°46	13°50	4°16	5°40	19°44	15°21	13°11	24°21	23°44	10°25	n.a.	S 8
S 9	14 21 29	5°48'13	20°25	17°37	15°18	14°34	4° 9	5°45	19°48	15°23	13°11	24°R21	23°41	10°32	n.a.	S 9
M10	14 25 26	6°45'17	5♏10	19°36	15°48	15°17	4° 1	5°50	19°51	15°26	13°11	24°21	23°37	10°39	n.a.	M10
T 11	14 29 23	7°42'22	20° 7	21°33	16°16	16° 0	3°53	5°55	19°55	15°28	13°11	24°20	23°34	10°46	n.a.	T 11
W12	14 33 19	8°39'26	5♐ 9	23°28	16°43	16°43	3°46	6° 0	19°58	15°30	13°11	24°19	23°31	10°52	n.a.	W12
T 13	14 37 16	9°36'30	20° 7	25°21	17° 8	17°27	3°38	6° 4	20° 2	15°32	13°11	24°17	23°28	10°59	n.a.	T 13
F 14	14 41 12	10°33'34	4♑52	27°12	17°32	18°10	3°31	6° 9	20° 5	15°34	13°12	24°15	23°25	11° 6	n.a.	F 14
S 15	14 45 9	11°30'38	19°20	29° 0	17°54	18°53	3°23	6°14	20° 9	15°36	13°12	24°14	23°22	11°12	n.a.	S 15
S 16	14 49 5	12°27'42	3♒26	0♊47	18°14	19°35	3°16	6°19	20°13	15°38	13°12	24°13	23°18	11°19	n.a.	S 16
M17	14 53 2	13°24'46	17° 9	2°31	18°33	20°18	3° 8	6°23	20°16	15°40	13°13	24°D13	23°15	11°26	n.a.	M17
T 18	14 56 59	14°21'50	0♓29	4°12	18°49	21° 1	3° 1	6°27	20°20	15°42	13°13	24°13	23°12	11°32	n.a.	T 18
W19	15 0 55	15°18'54	13°30	5°52	19° 4	21°44	2°54	6°32	20°23	15°44	13°14	24°15	23° 9	11°39	n.a.	W19
T 20	15 4 52	16°15'59	26°13	7°29	19°17	22°26	2°46	6°36	20°27	15°46	13°14	24°16	23° 6	11°46	n.a.	T 20
F 21	15 8 48	17°13'03	8♈41	9° 4	19°27	23° 9	2°39	6°40	20°31	15°48	13°14	24°17	23° 2	11°52	n.a.	F 21
S 22	15 12 45	18°10'08	20°57	10°37	19°36	23°51	2°32	6°44	20°34	15°50	13°15	24°R18	22°59	11°59	n.a.	S 22
S 23	15 16 41	19° 7'13	3♉ 4	12° 7	19°42	24°34	2°25	6°48	20°38	15°52	13°16	24°18	22°56	12° 6	n.a.	S 23
M24	15 20 38	20° 4'18	15° 3	13°35	19°46	25°16	2°18	6°52	20°41	15°54	13°16	24°16	22°53	12°12	n.a.	M24
T 25	15 24 34	21° 1'23	26°57	15° 1	19°R48	25°58	2°11	6°56	20°45	15°56	13°17	24°14	22°50	12°19	n.a.	T 25
W26	15 28 31	21°58'29	8♊48	16°24	19°48	26°40	2° 4	7° 0	20°49	15°58	13°17	24°10	22°47	12°26	n.a.	W26
T 27	15 32 28	22°55'34	20°38	17°45	19°45	27°22	1°57	7° 4	20°52	16° 0	13°18	24° 5	22°43	12°33	n.a.	T 27
F 28	15 36 24	23°52'39	2♋29	19° 4	19°40	28° 4	1°51	7° 7	20°56	16° 2	13°19	24° 0	22°40	12°39	n.a.	F 28
S 29	15 40 21	24°49'45	14°23	20°20	19°33	28°46	1°44	7°11	20°59	16° 3	13°20	23°55	22°37	12°46	n.a.	S 29
S 30	15 44 17	25°46'51	26°24	21°33	19°23	29°28	1°38	7°14	21° 3	16° 5	13°20	23°51	22°34	12°53	n.a.	S 30
M31	15 48 14	26♉43'56	8♌36	22♊44	19♊11	0♈10	1♏31	7♓17	21♉ 7	16♈ 7	13♌21	23♎48	22♎31	12♊59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 0	18n42	5s 1	12n40	0n47	25n52	3n31	9s44	1s25	12s30	1n 2	11s52	2s13	17n46	0s 6	4n14	1s59	2n36	16n15	9s35	9s30	18n38		n.a.
S 2	11 21	17 26	5 15	13 35	0 57	25 56	3 29	9 27	1 25	12 27	1 2	11 51	2 13	17 47	0 6	4 14	1 59	2 36	16 14	9 35	9 29	18 38		n.a.
M 3	11 42	15 22	5 16	14 28	1 6	25 59	3 26	9 10	1 25	12 25	1 1	11 49	2 13	17 48	0 6	4 15	1 59	2 36	16 14	9 34	9 28	18 39		n.a.
T 4	12 2	12 33	5 2	15 19	1 14	26 2	3 24	8 54	1 25	12 22	1 1	11 47	2 13	17 49	0 6	4 16	1 59	2 35	16 14	9 35	9 26	18 39		n.a.
W 5	12 22	9 4	4 33	16 9	1 22	26 4	3 21	8 37	1 25	12 20	1 1	11 45	2 13	17 49	0 6	4 17	1 59	2 35	16 13	9 35	9 25	18 39		n.a.
T 6	12 42	5 3	3 48	16 56	1 29	26 5	3 18	8 20	1 25	12 17	1 1	11 43	2 14	17 50	0 6	4 18	1 59	2 34	16 13	9 35	9 24	18 40		n.a.
F 7	13 2	0 38	2 50	17 42	1 36	26 6	3 14	8 3	1 25	12 15	1 1	11 41	2 14	17 51	0 6	4 19	1 59	2 34	16 12	9 35	9 23	18 40		n.a.
S 8	13 21	3s57	1 40	18 25	1 42	26 6	3 10	7 46	1 25	12 12	1 1	11 40	2 14	17 52	0 6	4 19	1 59	2 33	16 12	9 36	9 22	18 40		n.a.
S 9	13 41	8 27	0 22	19 5	1 48	26 6	3 6	7 29	1 25	12 10	1 1	11 38	2 14	17 53	0 6	4 20	1 59	2 33	16 11	9 36	9 20	18 41		n.a.
M10	14 0	12 32	1n 0	19 44	1 52	26 5	3 2	7 12	1 25	12 7	1 1	11 36	2 15	17 54	0 6	4 21	1 59	2 33	16 11	9 36	9 19	18 41		n.a.
T 11	14 19	15 51	2 18	20 19	1 56	26 4	2 57	6 55	1 25	12 5	1 0	11 35	2 15	17 55	0 6	4 22	1 59	2 32	16 10	9 35	9 18	18 42		n.a.
W12	14 37	18 7	3 27	20 53	2 0	26 1	2 53	6 38	1 25	12 2	1 0	11 33	2 15	17 56	0 6	4 23	1 59	2 31	16 10	9 35	9 17	18 42		n.a.
T 13	14 56	19 7	4 22	21 24	2 2	25 59	2 47	6 20	1 25	12 0	1 0	11 31	2 15	17 57	0 6	4 23	1 59	2 31	16 9	9 34	9 16	18 42		n.a.
F 14	15 14	18 47	4 58	21 52	2 4	25 56	2 42	6 3	1 25	11 57	1 0	11 30	2 16	17 58	0 6	4 24	1 59	2 30	16 9	9 33	9 15	18 43		n.a.
S 15	15 32	17 14	5 15	22 19	2 6	25 52	2 36	5 46	1 25	11 55	1 0	11 28	2 16	17 59	0 6	4 25	1 59	2 30	16 8	9 33	9 13	18 43		n.a.
S 16	15 50	14 40	5 12	22 43	2 6	25 47	2 29	5 29	1 25	11 52	1 0	11 27	2 16	18 0	0 6	4 26	1 59	2 29	16 8	9 33	9 12	18 43		n.a.
M17	16 8	11 20	4 51	23 4	2 6	25 42	2 23	5 12	1 25	11 50	1 0	11 25	2 16	18 1	0 6	4 27	1 59	2 29	16 7	9 32	9 11	18 44		n.a.
T 18	16 25	7 31	4 15	23 23	2 5	25 37	2 16	4 55	1 24	11 48	0 59	11 24	2 17	18 2	0 6	4 27	1 59	2 28	16 7	9 33	9 10	18 44		n.a.
W19	16 42	3 25	3 26	23 41	2 4	25 30	2 8	4 37	1 24	11 45	0 59	11 22	2 17	18 3	0 6	4 28	1 59	2 28	16 6	9 33	9 9	18 44		n.a.
T 20	16 59	0n44	2 29	23 56	2 2	25 24	2 0	4 20	1 24	11 43	0 59	11 21	2 17	18 4	0 6	4 29	1 59	2 27	16 6	9 34	9 7	18 44		n.a.
F 21	17 15	4 48	1 25	24 8	1 59	25 16	1 52	4 3	1 24	11 41	0 59	11 20	2 17	18 5	0 6	4 30	1 59	2 26	16 6	9 34	9 6	18 45		n.a.
S 22	17 32	8 36	0 18	24 19	1 56	25 8	1 43	3 46	1 24	11 38	0 59	11 18	2 18	18 6	0 6	4 30	1 59	2 26	16 5	9 35	9 5	18 45		n.a.
S 23	17 48	11 59	0s48	24 28	1 52	25 0	1 34	3 29	1 24	11 36	0 58	11 17	2 18	18 7	0 6	4 31	1 59	2 25	16 5	9 34	9 4	18 45		n.a.
M24	18 3	14 51	1 52	24 35	1 47	24 51	1 25	3 11	1 24	11 34	0 58	11 16	2 18	18 8	0 6	4 32	1 59	2 25	16 4	9 34	9 3	18 46		n.a.
T 25	18 19	17 3	2 50	24 40	1 42	24 41	1 15	2 54	1 24	11 31	0 58	11 15	2 18	18 9	0 6	4 33	1 59	2 24	16 4	9 33	9 1	18 46		n.a.
W26	18 34	18 31	3 40	24 44	1 36	24 31	1 5	2 37	1 23	11 29	0 58	11 14	2 19	18 10	0 6	4 33	1 59	2 23	16 3	9 31	9 0	18 46		n.a.
T 27	18 49	19 10	4 21	24 46	1 30	24 20	0 54	2 20	1 23	11 27	0 58	11 12	2 19	18 11	0 5	4 34	1 59	2 23	16 3	9 30	8 59	18 47		n.a.
F 28	19 3	18 58	4 51	24 46	1 23	24 9	0 43	2 3	1 23	11 25	0 57	11 11	2 19	18 12	0 5	4 35	1 59	2 22	16 2	9 28	8 58	18 47		n.a.
S 29	19 18	17 57	5 8	24 44	1 16	23 57	0 32	1 46	1 23	11 23	0 57	11 10	2 19	18 13	0 5	4 35	1 59	2 21	16 2	9 26	8 57	18 47		n.a.
S 30	19 31	16 7	5 12	24 42	1 8	23 44	0 20	1 29	1 23	11 21	0 57	11 9	2 20	18 14	0 5	4 36	1 59	2 21	16 1	9 24	8 55	18 47		n.a.
M31	19n45	13n33	5s 2	24n38	0n59	23n31	0n 8	1s12	1s23	11s19	0n57	11s 8	2s20	18n15	0s 5	4n37	1s59	2n20	16n 1	9s23	8s54	18n48		n.a.

Julian Day Number = 1267172.5, Delta T = 08h20m38s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°14'24, Lahiri = -21°07'24 Julian Calendar 1 May 1244 BCE == Greg. Calendar 20 Apr. 1244 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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JUNE 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 10	27♉41'02	21♌ 1	23♊52	18°R56	0♈51	1°R25	7♓21	21♉10	16♈ 9	13♌22	23°R46	22♎28	13♊ 6	n.a.	T 1
W 2	15 56 7	28°38'08	3♍44	24°57	18♊39	1°33	1♏19	7°24	21°14	16°11	13°23	23°D46	22°24	13°13	n.a.	W 2
T 3	16 0 3	29°35'13	16°49	26° 0	18°20	2°14	1°13	7°27	21°17	16°12	13°24	23♎47	22°21	13°19	n.a.	T 3
F 4	16 4 0	0♊32'19	0♎19	26°59	17°58	2°55	1° 7	7°30	21°21	16°14	13°25	23°49	22°18	13°26	n.a.	F 4
S 5	16 7 57	1°29'25	14°16	27°56	17°35	3°37	1° 2	7°33	21°24	16°16	13°26	23°50	22°15	13°33	n.a.	S 5
S 6	16 11 53	2°26'32	28°40	28°49	17° 9	4°18	0°56	7°35	21°28	16°18	13°27	23°R50	22°12	13°39	n.a.	S 6
M 7	16 15 50	3°23'39	13♏28	29°39	16°41	4°59	0°51	7°38	21°32	16°19	13°28	23°49	22° 8	13°46	n.a.	M 7
T 8	16 19 46	4°20'46	28°34	0♋25	16°12	5°40	0°45	7°41	21°35	16°21	13°29	23°46	22° 5	13°53	n.a.	T 8
W 9	16 23 43	5°17'54	13♐49	1° 8	15°41	6°21	0°40	7°43	21°39	16°22	13°30	23°41	22° 2	14° 0	n.a.	W 9
T 10	16 27 39	6°15'02	29° 3	1°48	15° 8	7° 2	0°35	7°45	21°42	16°24	13°31	23°35	21°59	14° 6	n.a.	T 10
F 11	16 31 36	7°12'12	14♑ 6	2°23	14°34	7°42	0°30	7°48	21°46	16°26	13°32	23°29	21°56	14°13	n.a.	F 11
S 12	16 35 33	8° 9'22	28°48	2°54	13°59	8°23	0°26	7°50	21°49	16°27	13°33	23°23	21°53	14°20	n.a.	S 12
S 13	16 39 29	9° 6'33	13♒ 5	3°21	13°23	9° 4	0°21	7°52	21°53	16°29	13°34	23°19	21°49	14°26	n.a.	S 13
M14	16 43 26	10° 3'45	26°53	3°44	12°47	9°44	0°17	7°54	21°56	16°30	13°36	23°16	21°46	14°33	n.a.	M14
T 15	16 47 22	11° 0'59	10♓14	4° 2	12°10	10°24	0°12	7°56	22° 0	16°32	13°37	23°D15	21°43	14°40	n.a.	T 15
W16	16 51 19	11°58'13	23°11	4°16	11°33	11° 5	0° 8	7°57	22° 3	16°33	13°38	23°16	21°40	14°46	n.a.	W16
T 17	16 55 15	12°55'28	5♈46	4°25	10°55	11°45	0° 4	7°59	22° 6	16°35	13°39	23°17	21°37	14°53	n.a.	T 17
F 18	16 59 12	13°52'45	18° 5	4°R29	10°19	12°25	0° 1	8° 1	22°10	16°36	13°41	23°R18	21°34	15° 0	n.a.	F 18
S 19	17 3 8	14°50'03	0♉11	4°27	9°42	13° 5	29♎57	8° 2	22°13	16°37	13°42	23°18	21°30	15° 7	n.a.	S 19
S 20	17 7 5	15°47'22	12° 8	4°21	9° 7	13°45	29°54	8° 3	22°17	16°39	13°43	23°16	21°27	15°13	n.a.	S 20
M21	17 11 2	16°44'42	24° 1	4°10	8°32	14°25	29°51	8° 5	22°20	16°40	13°45	23°12	21°24	15°20	n.a.	M21
T 22	17 14 58	17°42'03	5♊51	3°54	7°59	15° 4	29°47	8° 6	22°23	16°41	13°46	23° 5	21°21	15°27	n.a.	T 22
W23	17 18 55	18°39'25	17°40	3°32	7°27	15°44	29°45	8° 7	22°27	16°43	13°48	22°57	21°18	15°33	n.a.	W23
T 24	17 22 51	19°36'49	29°32	3° 6	6°56	16°23	29°42	8° 8	22°30	16°44	13°49	22°46	21°14	15°40	n.a.	T 24
F 25	17 26 48	20°34'13	11♋27	2°35	6°27	17° 3	29°39	8° 9	22°33	16°45	13°51	22°35	21°11	15°47	n.a.	F 25
S 26	17 30 44	21°31'39	23°26	2° 0	6° 0	17°42	29°37	8° 9	22°37	16°46	13°52	22°25	21° 8	15°53	n.a.	S 26
S 27	17 34 41	22°29'05	5♌32	1°21	5°35	18°21	29°35	8°10	22°40	16°47	13°54	22°15	21° 5	16° 0	n.a.	S 27
M28	17 38 38	23°26'33	17°48	0°39	5°12	19° 0	29°33	8°10	22°43	16°49	13°55	22° 8	21° 2	16° 7	n.a.	M28
T 29	17 42 34	24°24'01	0♍15	29♊55	4°51	19°39	29°31	8°11	22°46	16°50	13°57	22° 3	20°59	16°14	n.a.	T 29
W30	17 46 31	25♊21'31	12♍57	29♊ 8	4♊32	20♈18	29♎29	8♓11	22♉49	16♈51	13♌59	22♎ 0	20♎55	16♊20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n58	10n21	4s38	24n32	0n51	23n17	0s 5	0s55	1s22	11s17	0n57	11s 7	2s20	18n16	0s 5	4n37	1s59	2n19	16n 0	9s23	8s53	18n48		n.a.
W 2	20 11	6 35	4 0	24 26	0 41	23 3	0 18	0 38	1 22	11 15	0 56	11 6	2 21	18 17	0 5	4 38	1 59	2 19	16 0	9 23	8 52	18 48		n.a.
T 3	20 24	2 25	3 8	24 18	0 31	22 48	0 31	0 21	1 22	11 13	0 56	11 5	2 21	18 18	0 5	4 39	2 0	2 18	16 0	9 23	8 51	18 49		n.a.
F 4	20 36	2s 2	2 5	24 9	0 21	22 33	0 44	0 4	1 22	11 11	0 56	11 5	2 21	18 19	0 5	4 39	2 0	2 17	15 59	9 24	8 49	18 49		n.a.
S 5	20 48	6 31	0 52	23 59	0 10	22 17	0 58	0n13	1 21	11 9	0 56	11 4	2 21	18 20	0 5	4 40	2 0	2 16	15 59	9 24	8 48	18 49		n.a.
S 6	21 0	10 46	0n26	23 49	0s 2	22 1	1 12	0 30	1 21	11 8	0 55	11 3	2 22	18 21	0 5	4 40	2 0	2 16	15 58	9 24	8 47	18 49		n.a.
M 7	21 11	14 29	1 45	23 37	0 13	21 44	1 26	0 47	1 21	11 6	0 55	11 2	2 22	18 22	0 5	4 41	2 0	2 15	15 58	9 24	8 46	18 50		n.a.
T 8	21 22	17 18	2 57	23 25	0 25	21 27	1 40	1 3	1 21	11 4	0 55	11 2	2 22	18 23	0 5	4 42	2 0	2 14	15 57	9 22	8 45	18 50		n.a.
W 9	21 33	18 54	3 58	23 12	0 38	21 10	1 54	1 20	1 20	11 3	0 55	11 1	2 23	18 24	0 5	4 42	2 0	2 14	15 57	9 21	8 43	18 50		n.a.
T 10	21 43	19 9	4 41	22 59	0 51	20 52	2 8	1 37	1 20	11 1	0 54	11 0	2 23	18 24	0 5	4 43	2 0	2 13	15 57	9 18	8 42	18 50		n.a.
F 11	21 53	18 1	5 5	22 45	1 4	20 34	2 22	1 53	1 20	11 0	0 54	11 0	2 23	18 25	0 5	4 43	2 0	2 12	15 56	9 16	8 41	18 51		n.a.
S 12	22 2	15 43	5 8	22 31	1 17	20 16	2 36	2 10	1 19	10 58	0 54	10 59	2 23	18 26	0 5	4 44	2 0	2 11	15 56	9 14	8 40	18 51		n.a.
S 13	22 11	12 31	4 51	22 17	1 31	19 58	2 50	2 26	1 19	10 57	0 54	10 59	2 24	18 27	0 5	4 45	2 0	2 11	15 55	9 12	8 38	18 51		n.a.
M14	22 20	8 43	4 18	22 2	1 45	19 40	3 4	2 43	1 19	10 56	0 54	10 58	2 24	18 28	0 5	4 45	2 0	2 10	15 55	9 11	8 37	18 51		n.a.
T 15	22 28	4 36	3 31	21 48	1 59	19 22	3 17	2 59	1 19	10 54	0 53	10 58	2 24	18 29	0 5	4 46	2 0	2 9	15 54	9 11	8 36	18 51		n.a.
W16	22 36	0 23	2 35	21 34	2 13	19 4	3 30	3 16	1 18	10 53	0 53	10 57	2 25	18 30	0 5	4 46	2 0	2 8	15 54	9 11	8 35	18 52		n.a.
T 17	22 44	3n45	1 33	21 19	2 27	18 47	3 43	3 32	1 18	10 52	0 53	10 57	2 25	18 31	0 5	4 47	2 0	2 7	15 54	9 12	8 34	18 52		n.a.
F 18	22 51	7 38	0 28	21 5	2 41	18 29	3 55	3 48	1 17	10 51	0 52	10 57	2 25	18 32	0 5	4 47	2 0	2 7	15 53	9 12	8 32	18 52		n.a.
S 19	22 58	11 9	0s37	20 52	2 54	18 13	4 7	4 4	1 17	10 50	0 52	10 56	2 26	18 33	0 5	4 48	2 0	2 6	15 53	9 12	8 31	18 52		n.a.
S 20	23 4	14 9	1 40	20 38	3 8	17 56	4 18	4 20	1 17	10 49	0 52	10 56	2 26	18 34	0 5	4 48	2 0	2 5	15 53	9 11	8 30	18 53		n.a.
M21	23 10	16 33	2 37	20 26	3 21	17 40	4 29	4 36	1 16	10 48	0 52	10 56	2 26	18 34	0 5	4 49	2 0	2 4	15 52	9 10	8 29	18 53		n.a.
T 22	23 16	18 14	3 28	20 14	3 33	17 25	4 39	4 52	1 16	10 47	0 51	10 56	2 26	18 35	0 5	4 49	2 0	2 3	15 52	9 7	8 28	18 53		n.a.
W23	23 21	19 7	4 9	20 3	3 45	17 11	4 48	5 8	1 16	10 46	0 51	10 56	2 27	18 36	0 5	4 49	2 1	2 3	15 51	9 4	8 26	18 53		n.a.
T 24	23 25	19 10	4 40	19 52	3 56	16 57	4 57	5 24	1 15	10 45	0 51	10 56	2 27	18 37	0 5	4 50	2 1	2 2	15 51	9 0	8 25	18 53		n.a.
F 25	23 30	18 23	4 59	19 43	4 6	16 44	5 5	5 39	1 15	10 45	0 51	10 56	2 27	18 38	0 5	4 50	2 1	2 1	15 51	8 56	8 24	18 54		n.a.
S 26	23 34	16 46	5 4	19 35	4 15	16 32	5 13	5 55	1 14	10 44	0 50	10 56	2 28	18 39	0 5	4 51	2 1	2 0	15 50	8 52	8 23	18 54		n.a.
S 27	23 37	14 25	4 56	19 28	4 22	16 21	5 20	6 10	1 14	10 44	0 50	10 56	2 28	18 40	0 5	4 51	2 1	1 59	15 50	8 48	8 22	18 54		n.a.
M28	23 40	11 24	4 35	19 22	4 28	16 10	5 26	6 26	1 14	10 43	0 50	10 56	2 28	18 40	0 5	4 51	2 1	1 58	15 50	8 46	8 20	18 54		n.a.
T 29	23 43	7 50	4 0	19 17	4 33	16 1	5 32	6 41	1 13	10 43	0 50	10 56	2 29	18 41	0 5	4 52	2 1	1 58	15 49	8 44	8 19	18 54		n.a.
W30	23n45	3n51	3s12	19n14	4s36	15n53	5s37	6n56	1s13	10s43	0n49	10s56	2s29	18n42	0s 5	4n52	2s 1	1n57	15n49	8s43	8s18	18n54		n.a.

Julian Day Number = 1267203.5, Delta T = 08h20m37s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°14'20, Lahiri = -21°07'20 Julian Calendar 1 June 1244 BCE == Greg. Calendar 21 May 1244 BCE

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JULY 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 50 27	26♊19'01	25♍57	28°R20	4°R16	20♈56	29°R28	8♓11	22♉53	16♈52	14♌ 0	22°D 0	20♎52	16♊27	n.a.	T 1
F 2	17 54 24	27°16'33	9♎20	27♊32	4♊ 2	21°35	29♎27	8°R11	22°56	16°53	14° 2	22♎ 0	20°49	16°34	n.a.	F 2
S 3	17 58 20	28°14'05	23° 7	26°44	3°50	22°13	29°26	8°11	22°59	16°54	14° 4	22°R 0	20°46	16°40	n.a.	S 3
S 4	18 2 17	29°11'39	7♏21	25°59	3°41	22°52	29°25	8°11	23° 2	16°55	14° 5	21°59	20°43	16°47	n.a.	S 4
M 5	18 6 13	0♋ 9'14	22° 0	25°15	3°34	23°30	29°24	8°11	23° 5	16°56	14° 7	21°56	20°40	16°54	n.a.	M 5
T 6	18 10 10	1° 6'50	6♐59	24°35	3°30	24° 8	29°24	8°11	23° 8	16°57	14° 9	21°51	20°36	17° 0	n.a.	T 6
W 7	18 14 7	2° 4'27	22°12	23°59	3°D27	24°46	29°23	8°10	23°11	16°57	14°11	21°43	20°33	17° 7	n.a.	W 7
T 8	18 18 3	3° 2'06	7♑28	23°28	3°28	25°24	29°D23	8°10	23°14	16°58	14°12	21°34	20°30	17°14	n.a.	T 8
F 9	18 22 0	3°59'47	22°37	23° 3	3°30	26° 1	29°23	8° 9	23°17	16°59	14°14	21°23	20°27	17°21	n.a.	F 9
S 10	18 25 56	4°57'29	7♒28	22°44	3°35	26°39	29°24	8° 8	23°20	17° 0	14°16	21°14	20°24	17°27	n.a.	S 10
S 11	18 29 53	5°55'12	21°53	22°32	3°42	27°16	29°24	8° 7	23°23	17° 1	14°18	21° 6	20°20	17°34	n.a.	S 11
M12	18 33 49	6°52'58	5♓49	22°D27	3°51	27°54	29°25	8° 6	23°26	17° 1	14°20	21° 0	20°17	17°41	n.a.	M12
T 13	18 37 46	7°50'45	19°15	22°29	4° 2	28°31	29°26	8° 5	23°28	17° 2	14°22	20°57	20°14	17°47	n.a.	T 13
W14	18 41 42	8°48'34	2♈13	22°39	4°16	29° 8	29°27	8° 4	23°31	17° 3	14°24	20°56	20°11	17°54	n.a.	W14
T 15	18 45 39	9°46'25	14°48	22°56	4°31	29°45	29°28	8° 3	23°34	17° 3	14°26	20°56	20° 8	18° 1	n.a.	T 15
F 16	18 49 36	10°44'18	27° 5	23°22	4°48	0♉22	29°29	8° 1	23°37	17° 4	14°28	20°56	20° 5	18° 7	n.a.	F 16
S 17	18 53 32	11°42'13	9♉ 7	23°55	5° 8	0°59	29°31	8° 0	23°39	17° 4	14°30	20°55	20° 1	18°14	n.a.	S 17
S 18	18 57 29	12°40'10	21° 1	24°36	5°29	1°35	29°32	7°58	23°42	17° 5	14°31	20°51	19°58	18°21	n.a.	S 18
M19	19 1 25	13°38'09	2♊51	25°24	5°51	2°12	29°34	7°57	23°45	17° 5	14°33	20°46	19°55	18°28	n.a.	M19
T 20	19 5 22	14°36'10	14°40	26°19	6°16	2°48	29°36	7°55	23°47	17° 6	14°36	20°37	19°52	18°34	n.a.	T 20
W21	19 9 18	15°34'13	26°32	27°22	6°42	3°24	29°39	7°53	23°50	17° 6	14°38	20°26	19°49	18°41	n.a.	W21
T 22	19 13 15	16°32'18	8♋28	28°31	7°10	4° 0	29°41	7°51	23°52	17° 6	14°40	20°13	19°46	18°48	n.a.	T 22
F 23	19 17 11	17°30'25	20°29	29°46	7°39	4°36	29°44	7°49	23°55	17° 7	14°42	19°58	19°42	18°54	n.a.	F 23
S 24	19 21 8	18°28'33	2♌38	1♋ 7	8°10	5°11	29°47	7°47	23°57	17° 7	14°44	19°45	19°39	19° 1	n.a.	S 24
S 25	19 25 5	19°26'43	14°55	2°33	8°42	5°47	29°50	7°44	24° 0	17° 7	14°46	19°32	19°36	19° 8	n.a.	S 25
M26	19 29 1	20°24'55	27°21	4° 4	9°16	6°22	29°53	7°42	24° 2	17° 8	14°48	19°22	19°33	19°14	n.a.	M26
T 27	19 32 58	21°23'09	9♍58	5°40	9°51	6°57	29°56	7°40	24° 4	17° 8	14°50	19°15	19°30	19°21	n.a.	T 27
W28	19 36 54	22°21'24	22°46	7°19	10°27	7°32	29°59	7°37	24° 7	17° 8	14°52	19°11	19°26	19°28	n.a.	W28
T 29	19 40 51	23°19'41	5♎50	9° 2	11° 4	8° 7	0♏ 3	7°34	24° 9	17° 8	14°54	19° 9	19°23	19°35	n.a.	T 29
F 30	19 44 47	24°18'00	19°10	10°48	11°43	8°42	0° 7	7°32	24°11	17° 8	14°56	19° 9	19°20	19°41	n.a.	F 30
S 31	19 48 44	25♋16'21	2♏51	12♋35	12♊22	9♉16	0♏11	7♓29	24♉13	17♈ 8	14♌59	19♎ 9	19♎17	19♊48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	0s25	2s14	19n13	4s37	15n45	5s42	7n12	1s12	10s42	0n49	10s56	2s29	18n43	0s 5	4n53	2s 1	1n56	15n49	8s42	8s17	18n55		n.a.
F 2	23 49	4 47	1 7	19 13	4 36	15 39	5 45	7 27	1 12	10 42	0 49	10 56	2 29	18 44	0 5	4 53	2 1	1 55	15 48	8 42	8 16	18 55		n.a.
S 3	23 50	9 2	0n 6	19 14	4 34	15 34	5 49	7 42	1 11	10 42	0 49	10 57	2 30	18 45	0 5	4 53	2 1	1 54	15 48	8 43	8 14	18 55		n.a.
S 4	23 50	12 55	1 21	19 17	4 30	15 29	5 51	7 57	1 11	10 42	0 48	10 57	2 30	18 45	0 5	4 53	2 1	1 53	15 48	8 42	8 13	18 55		n.a.
M 5	23 50	16 7	2 32	19 22	4 24	15 26	5 54	8 11	1 10	10 42	0 48	10 57	2 30	18 46	0 5	4 54	2 1	1 53	15 47	8 41	8 12	18 55		n.a.
T 6	23 50	18 18	3 35	19 28	4 16	15 23	5 55	8 26	1 10	10 42	0 48	10 58	2 31	18 47	0 5	4 54	2 1	1 52	15 47	8 39	8 11	18 55		n.a.
W 7	23 49	19 13	4 23	19 36	4 6	15 22	5 57	8 41	1 9	10 42	0 48	10 58	2 31	18 48	0 5	4 54	2 1	1 51	15 47	8 36	8 9	18 56		n.a.
T 8	23 48	18 45	4 53	19 45	3 56	15 21	5 57	8 55	1 9	10 42	0 47	10 59	2 31	18 49	0 5	4 55	2 1	1 50	15 47	8 33	8 8	18 56		n.a.
F 9	23 47	16 57	5 2	19 56	3 43	15 21	5 58	9 10	1 8	10 43	0 47	10 59	2 32	18 49	0 5	4 55	2 2	1 49	15 46	8 29	8 7	18 56		n.a.
S 10	23 45	14 2	4 50	20 8	3 30	15 22	5 58	9 24	1 8	10 43	0 47	11 0	2 32	18 50	0 5	4 55	2 2	1 48	15 46	8 25	8 6	18 56		n.a.
S 11	23 42	10 21	4 20	20 22	3 16	15 24	5 57	9 38	1 7	10 43	0 46	11 0	2 32	18 51	0 5	4 55	2 2	1 48	15 46	8 22	8 5	18 56		n.a.
M12	23 39	6 12	3 35	20 37	3 1	15 27	5 56	9 52	1 6	10 44	0 46	11 1	2 32	18 51	0 5	4 56	2 2	1 47	15 45	8 20	8 3	18 56		n.a.
T 13	23 36	1 53	2 40	20 53	2 45	15 30	5 55	10 6	1 6	10 44	0 46	11 2	2 33	18 52	0 5	4 56	2 2	1 46	15 45	8 19	8 2	18 56		n.a.
W14	23 32	2n23	1 38	21 9	2 29	15 34	5 53	10 20	1 5	10 45	0 46	11 2	2 33	18 53	0 5	4 56	2 2	1 45	15 45	8 18	8 1	18 57		n.a.
T 15	23 28	6 26	0 32	21 27	2 12	15 38	5 51	10 34	1 5	10 46	0 45	11 3	2 33	18 54	0 5	4 56	2 2	1 44	15 45	8 18	8 0	18 57		n.a.
F 16	23 24	10 6	0s33	21 45	1 55	15 44	5 49	10 47	1 4	10 46	0 45	11 4	2 34	18 54	0 5	4 56	2 2	1 43	15 44	8 18	7 59	18 57		n.a.
S 17	23 19	13 17	1 35	22 3	1 39	15 49	5 47	11 1	1 4	10 47	0 45	11 5	2 34	18 55	0 5	4 56	2 2	1 43	15 44	8 18	7 57	18 57		n.a.
S 18	23 13	15 52	2 32	22 22	1 22	15 56	5 44	11 14	1 3	10 48	0 45	11 6	2 34	18 56	0 5	4 57	2 2	1 42	15 44	8 16	7 56	18 57		n.a.
M19	23 8	17 46	3 22	22 40	1 6	16 3	5 41	11 28	1 2	10 49	0 44	11 7	2 34	18 56	0 5	4 57	2 2	1 41	15 44	8 14	7 55	18 57		n.a.
T 20	23 1	18 54	4 4	22 58	0 50	16 10	5 38	11 41	1 2	10 50	0 44	11 8	2 35	18 57	0 5	4 57	2 2	1 40	15 44	8 11	7 54	18 57		n.a.
W21	22 55	19 13	4 35	23 15	0 34	16 18	5 35	11 54	1 1	10 51	0 44	11 9	2 35	18 58	0 5	4 57	2 2	1 39	15 43	8 7	7 52	18 57		n.a.
T 22	22 48	18 41	4 54	23 31	0 19	16 26	5 31	12 7	1 0	10 52	0 44	11 10	2 35	18 58	0 5	4 57	2 2	1 38	15 43	8 2	7 51	18 57		n.a.
F 23	22 40	17 19	5 0	23 46	0 5	16 34	5 27	12 20	1 0	10 53	0 43	11 11	2 36	18 59	0 5	4 57	2 2	1 37	15 43	7 56	7 50	18 58		n.a.
S 24	22 32	15 9	4 52	23 59	0n 9	16 43	5 23	12 33	0 59	10 55	0 43	11 12	2 36	19 0	0 5	4 57	2 3	1 37	15 43	7 51	7 49	18 58		n.a.
S 25	22 24	12 18	4 31	24 11	0 22	16 52	5 19	12 45	0 58	10 56	0 43	11 13	2 36	19 0	0 5	4 57	2 3	1 36	15 43	7 46	7 48	18 58		n.a.
M26	22 16	8 53	3 57	24 21	0 34	17 2	5 15	12 58	0 58	10 57	0 43	11 14	2 36	19 1	0 5	4 57	2 3	1 35	15 43	7 42	7 46	18 58		n.a.
T 27	22 6	5 1	3 11	24 28	0 45	17 11	5 10	13 10	0 57	10 59	0 42	11 15	2 37	19 1	0 5	4 57	2 3	1 34	15 42	7 40	7 45	18 58		n.a.
W28	21 57	0 52	2 15	24 33	0 55	17 21	5 6	13 22	0 56	11 0	0 42	11 16	2 37	19 2	0 5	4 57	2 3	1 33	15 42	7 38	7 44	18 58		n.a.
T 29	21 47	3s25	1 10	24 36	1 5	17 31	5 1	13 34	0 56	11 2	0 42	11 18	2 37	19 3	0 5	4 57	2 3	1 33	15 42	7 37	7 43	18 58		n.a.
F 30	21 37	7 38	0n 0	24 36	1 13	17 41	4 56	13 46	0 55	11 3	0 42	11 19	2 37	19 3	0 5	4 57	2 3	1 32	15 42	7 37	7 41	18 58		n.a.
S 31	21n26	11s32	1n12	24n34	1n21	17n51	4s51	13n58	0s54	11s 5	0n41	11s20	2s38	19n 4	0s 5	4n57	2s 3	1n31	15n42	7s37	7s40	18n58		n.a.

Julian Day Number = 1267233.5, Delta T = 08h20m35s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°14'16, Lahiri = -21°07'16 Julian Calendar 1 July 1244 BCE == Greg. Calendar 20 June 1244 BCE

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AUGUST 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 52 40	26♋14'43	16♏52	14♋25	13♊ 3	9♉51	0♏16	7°R26	24♉15	17♈ 8	15♌ 1	19°R 8	19♎14	19♊55	n.a.	S 1
M 2	19 56 37	27°13'07	1♐16	16°17	13°45	10°25	0°20	7♓23	24°17	17°R 8	15° 3	19♎ 5	19°11	20° 1	n.a.	M 2
T 3	20 0 33	28°11'32	15°58	18° 9	14°28	10°59	0°25	7°20	24°19	17° 8	15° 5	18°59	19° 7	20° 8	n.a.	T 3
W 4	20 4 30	29°10'00	0♑54	20° 3	15°12	11°33	0°29	7°16	24°21	17° 8	15° 7	18°51	19° 4	20°15	n.a.	W 4
T 5	20 8 27	0♌ 8'29	15°56	21°57	15°56	12° 6	0°34	7°13	24°23	17° 8	15°10	18°40	19° 1	20°22	n.a.	T 5
F 6	20 12 23	1° 7'00	0♒55	23°51	16°42	12°40	0°39	7°10	24°25	17° 8	15°12	18°29	18°58	20°28	n.a.	F 6
S 7	20 16 20	2° 5'34	15°40	25°45	17°29	13°13	0°45	7° 6	24°27	17° 8	15°14	18°19	18°55	20°35	n.a.	S 7
S 8	20 20 16	3° 4'09	0♓ 4	27°39	18°16	13°46	0°50	7° 3	24°29	17° 8	15°16	18°10	18°52	20°42	n.a.	S 8
M 9	20 24 13	4° 2'47	14° 2	29°32	19° 5	14°19	0°56	6°59	24°31	17° 8	15°18	18° 3	18°48	20°48	n.a.	M 9
T 10	20 28 9	5° 1'27	27°32	1♌25	19°54	14°52	1° 1	6°56	24°32	17° 7	15°21	18° 0	18°45	20°55	n.a.	T 10
W11	20 32 6	6° 0'09	10♈34	3°17	20°44	15°24	1° 7	6°52	24°34	17° 7	15°23	17°58	18°42	21° 2	n.a.	W11
T 12	20 36 2	6°58'54	23°13	5° 9	21°34	15°57	1°13	6°48	24°36	17° 7	15°25	17°D58	18°39	21° 8	n.a.	T 12
F 13	20 39 59	7°57'41	5♉31	7° 0	22°26	16°29	1°19	6°44	24°37	17° 6	15°27	17°R58	18°36	21°15	n.a.	F 13
S 14	20 43 55	8°56'31	17°35	8°50	23°18	17° 1	1°26	6°40	24°39	17° 6	15°30	17°58	18°32	21°22	n.a.	S 14
S 15	20 47 52	9°55'23	29°29	10°39	24°11	17°33	1°32	6°36	24°40	17° 6	15°32	17°56	18°29	21°29	n.a.	S 15
M16	20 51 49	10°54'17	11♊19	12°28	25° 4	18° 4	1°39	6°32	24°42	17° 5	15°34	17°52	18°26	21°35	n.a.	M16
T 17	20 55 45	11°53'14	23°10	14°15	25°58	18°35	1°46	6°28	24°43	17° 5	15°36	17°45	18°23	21°42	n.a.	T 17
W18	20 59 42	12°52'13	5♋ 5	16° 2	26°53	19° 6	1°53	6°24	24°44	17° 4	15°39	17°36	18°20	21°49	n.a.	W18
T 19	21 3 38	13°51'15	17° 6	17°47	27°48	19°37	2° 0	6°20	24°46	17° 4	15°41	17°25	18°17	21°55	n.a.	T 19
F 20	21 7 35	14°50'19	29°17	19°32	28°44	20° 8	2° 7	6°15	24°47	17° 3	15°43	17°13	18°13	22° 2	n.a.	F 20
S 21	21 11 31	15°49'25	11♌38	21°16	29°40	20°38	2°14	6°11	24°48	17° 2	15°46	17° 1	18°10	22° 9	n.a.	S 21
S 22	21 15 28	16°48'33	24°10	22°58	0♋37	21° 8	2°22	6° 7	24°49	17° 2	15°48	16°51	18° 7	22°16	n.a.	S 22
M23	21 19 24	17°47'43	6♍53	24°40	1°34	21°38	2°29	6° 2	24°50	17° 1	15°50	16°42	18° 4	22°22	n.a.	M23
T 24	21 23 21	18°46'56	19°47	26°21	2°32	22° 8	2°37	5°58	24°51	17° 0	15°52	16°37	18° 1	22°29	n.a.	T 24
W25	21 27 18	19°46'10	2♎52	28° 2	3°31	22°37	2°45	5°53	24°52	17° 0	15°55	16°34	17°57	22°36	n.a.	W25
T 26	21 31 14	20°45'27	16° 9	29°41	4°29	23° 6	2°53	5°49	24°53	16°59	15°57	16°D33	17°54	22°42	n.a.	T 26
F 27	21 35 11	21°44'46	29°38	1♍20	5°29	23°35	3° 1	5°44	24°54	16°58	15°59	16°33	17°51	22°49	n.a.	F 27
S 28	21 39 7	22°44'06	13♏21	2°57	6°28	24° 3	3°10	5°39	24°55	16°57	16° 1	16°34	17°48	22°56	n.a.	S 28
S 29	21 43 4	23°43'28	27°18	4°34	7°29	24°32	3°18	5°35	24°56	16°56	16° 4	16°R34	17°45	23° 3	n.a.	S 29
M30	21 47 0	24°42'53	11♐28	6°10	8°29	24°59	3°27	5°30	24°56	16°56	16° 6	16°33	17°42	23° 9	n.a.	M30
T 31	21 50 57	25♌42'19	25♐52	7♍46	9♋30	25♉27	3♏36	5♓25	24♉57	16♈55	16♌ 8	16♎30	17♎38	23♊16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n15	14s54	2n21	24n29	1n27	18n 1	4s46	14n10	0s53	11s 7	0n41	11s22	2s38	19n 4	0s 5	4n57	2s 3	1n30	15n42	7s37	7s39	18n58		n.a.
M 2	21 4	17 27	3 23	24 22	1 33	18 11	4 41	14 22	0 52	11 9	0 41	11 23	2 38	19 5	0 5	4 57	2 3	1 29	15 42	7 35	7 38	18 58		n.a.
T 3	20 52	18 54	4 13	24 12	1 37	18 21	4 36	14 33	0 52	11 10	0 41	11 24	2 38	19 5	0 5	4 57	2 3	1 28	15 41	7 33	7 37	18 58		n.a.
W 4	20 40	19 4	4 47	23 59	1 41	18 31	4 30	14 45	0 51	11 12	0 40	11 26	2 39	19 6	0 5	4 57	2 3	1 28	15 41	7 30	7 35	18 59		n.a.
T 5	20 28	17 54	5 1	23 44	1 44	18 41	4 25	14 56	0 50	11 14	0 40	11 27	2 39	19 6	0 5	4 57	2 3	1 27	15 41	7 26	7 34	18 59		n.a.
F 6	20 15	15 30	4 54	23 27	1 47	18 52	4 20	15 7	0 49	11 16	0 40	11 29	2 39	19 7	0 5	4 57	2 3	1 26	15 41	7 22	7 33	18 59		n.a.
S 7	20 1	12 9	4 28	23 7	1 48	19 1	4 14	15 18	0 49	11 18	0 40	11 30	2 39	19 7	0 5	4 57	2 3	1 25	15 41	7 18	7 32	18 59		n.a.
S 8	19 48	8 8	3 45	22 46	1 49	19 11	4 8	15 29	0 48	11 21	0 39	11 32	2 39	19 8	0 5	4 56	2 4	1 25	15 41	7 14	7 30	18 59		n.a.
M 9	19 34	3 47	2 50	22 22	1 49	19 21	4 3	15 40	0 47	11 23	0 39	11 33	2 40	19 8	0 5	4 56	2 4	1 24	15 41	7 12	7 29	18 59		n.a.
T 10	19 20	0n37	1 46	21 57	1 49	19 30	3 57	15 50	0 46	11 25	0 39	11 35	2 40	19 8	0 5	4 56	2 4	1 23	15 41	7 10	7 28	18 59		n.a.
W11	19 5	4 51	0 39	21 29	1 48	19 40	3 51	16 1	0 45	11 27	0 39	11 36	2 40	19 9	0 5	4 56	2 4	1 22	15 41	7 10	7 27	18 59		n.a.
T 12	18 50	8 44	0s28	21 1	1 46	19 49	3 46	16 11	0 44	11 30	0 38	11 38	2 40	19 9	0 5	4 56	2 4	1 21	15 41	7 10	7 25	18 59		n.a.
F 13	18 35	12 8	1 32	20 30	1 44	19 58	3 40	16 21	0 43	11 32	0 38	11 40	2 40	19 10	0 5	4 56	2 4	1 21	15 41	7 10	7 24	18 59		n.a.
S 14	18 19	14 57	2 31	19 59	1 42	20 6	3 34	16 31	0 42	11 34	0 38	11 41	2 41	19 10	0 5	4 55	2 4	1 20	15 41	7 10	7 23	18 59		n.a.
S 15	18 3	17 5	3 22	19 26	1 39	20 15	3 28	16 41	0 42	11 37	0 38	11 43	2 41	19 10	0 5	4 55	2 4	1 19	15 41	7 9	7 22	18 59		n.a.
M16	17 47	18 29	4 4	18 52	1 35	20 23	3 22	16 51	0 41	11 39	0 38	11 45	2 41	19 11	0 5	4 55	2 4	1 18	15 41	7 7	7 21	18 59		n.a.
T 17	17 31	19 4	4 36	18 17	1 31	20 30	3 16	17 1	0 40	11 42	0 37	11 46	2 41	19 11	0 5	4 55	2 4	1 18	15 41	7 5	7 19	18 59		n.a.
W18	17 14	18 49	4 56	17 41	1 27	20 38	3 11	17 10	0 39	11 45	0 37	11 48	2 41	19 11	0 5	4 54	2 4	1 17	15 41	7 1	7 18	18 59		n.a.
T 19	16 57	17 43	5 3	17 4	1 23	20 45	3 5	17 20	0 38	11 47	0 37	11 50	2 41	19 12	0 5	4 54	2 4	1 16	15 41	6 57	7 17	18 59		n.a.
F 20	16 39	15 49	4 56	16 27	1 18	20 51	2 59	17 29	0 37	11 50	0 37	11 52	2 42	19 12	0 5	4 54	2 4	1 16	15 41	6 52	7 16	18 59		n.a.
S 21	16 22	13 10	4 36	15 48	1 13	20 58	2 53	17 38	0 36	11 53	0 36	11 53	2 42	19 12	0 5	4 54	2 4	1 15	15 41	6 48	7 14	18 59		n.a.
S 22	16 4	9 53	4 2	15 9	1 8	21 3	2 47	17 47	0 35	11 56	0 36	11 55	2 42	19 13	0 5	4 53	2 4	1 14	15 41	6 44	7 13	18 59		n.a.
M23	15 45	6 7	3 15	14 30	1 2	21 9	2 41	17 56	0 34	11 59	0 36	11 57	2 42	19 13	0 5	4 53	2 4	1 14	15 41	6 40	7 12	18 59		n.a.
T 24	15 27	2 0	2 18	13 50	0 57	21 14	2 35	18 5	0 33	12 2	0 36	11 59	2 42	19 13	0 5	4 53	2 5	1 13	15 41	6 38	7 11	18 59		n.a.
W25	15 8	2s16	1 13	13 9	0 51	21 18	2 29	18 13	0 32	12 4	0 36	12 1	2 42	19 13	0 5	4 52	2 5	1 12	15 41	6 37	7 10	18 59		n.a.
T 26	14 49	6 29	0 2	12 28	0 45	21 23	2 23	18 22	0 31	12 7	0 35	12 3	2 42	19 14	0 5	4 52	2 5	1 11	15 41	6 37	7 8	18 59		n.a.
F 27	14 30	10 27	1n10	11 47	0 39	21 26	2 17	18 30	0 30	12 10	0 35	12 4	2 43	19 14	0 5	4 52	2 5	1 11	15 41	6 37	7 7	18 59		n.a.
S 28	14 10	13 54	2 19	11 5	0 32	21 29	2 12	18 38	0 28	12 14	0 35	12 6	2 43	19 14	0 5	4 51	2 5	1 10	15 42	6 37	7 6	18 59		n.a.
S 29	13 50	16 37	3 21	10 24	0 26	21 32	2 6	18 47	0 27	12 17	0 35	12 8	2 43	19 14	0 5	4 51	2 5	1 10	15 42	6 37	7 5	18 59		n.a.
M30	13 30	18 23	4 12	9 42	0 19	21 34	2 0	18 55	0 26	12 20	0 35	12 10	2 43	19 15	0 5	4 50	2 5	1 9	15 42	6 37	7 3	18 59		n.a.
T 31	13n10	18s59	4n48	9n 0	0n13	21n36	1s54	19n 2	0s25	12s23	0n34	12s12	2s43	19n15	0s 5	4n50	2s 5	1n 8	15n42	6s35	7s 2	18n59		n.a.

Julian Day Number = 1267264.5, Delta T = 08h20m33s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°14'12, Lahiri = -21°07'12 Julian Calendar 1 Aug. 1244 BCE == Greg. Calendar 21 July 1244 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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SEPTEMBER 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 54 53	26♌41'47	10♋24	9♍20	10♎31	25♉55	3♏44	5°R21	24♉58	16°R54	16♌11	16°R24	17♎35	23♊23	n.a.	W 1
T 2	21 58 50	27°41'17	25° 1	10°54	11°33	26°22	3°53	5♓16	24°58	16♈53	16°13	16♎17	17°32	23°29	n.a.	T 2
F 3	22 2 46	28°40'49	9♒36	12°27	12°35	26°48	4° 2	5°11	24°59	16°52	16°15	16°10	17°29	23°36	n.a.	F 3
S 4	22 6 43	29°40'23	24° 1	14° 0	13°38	27°15	4°12	5° 6	24°59	16°51	16°17	16° 2	17°26	23°43	n.a.	S 4
S 5	22 10 40	0♍39'59	8♓10	15°31	14°40	27°41	4°21	5° 1	25° 0	16°50	16°19	15°56	17°23	23°50	n.a.	S 5
M 6	22 14 36	1°39'38	21°59	17° 2	15°44	28° 7	4°30	4°57	25° 0	16°49	16°22	15°51	17°19	23°56	n.a.	M 6
T 7	22 18 33	2°39'18	5♈25	18°33	16°47	28°33	4°40	4°52	25° 0	16°47	16°24	15°49	17°16	24° 3	n.a.	T 7
W 8	22 22 29	3°39'01	18°27	20° 2	17°51	28°58	4°50	4°47	25° 1	16°46	16°26	15°D48	17°13	24°10	n.a.	W 8
T 9	22 26 26	4°38'47	1♉ 7	21°31	18°55	29°23	4°59	4°42	25° 1	16°45	16°28	15°49	17°10	24°16	n.a.	T 9
F 10	22 30 22	5°38'34	13°28	22°59	19°59	29°47	5° 9	4°37	25° 1	16°44	16°30	15°51	17° 7	24°23	n.a.	F 10
S 11	22 34 19	6°38'24	25°34	24°27	21° 4	0♊11	5°19	4°32	25° 1	16°43	16°33	15°52	17° 3	24°30	n.a.	S 11
S 12	22 38 15	7°38'17	7♊31	25°53	22° 9	0°35	5°29	4°28	25°R 1	16°42	16°35	15°R53	17° 0	24°37	n.a.	S 12
M13	22 42 12	8°38'12	19°22	27°19	23°15	0°58	5°40	4°23	25° 1	16°40	16°37	15°52	16°57	24°43	n.a.	M13
T 14	22 46 8	9°38'09	1♋15	28°45	24°20	1°22	5°50	4°18	25° 1	16°39	16°39	15°50	16°54	24°50	n.a.	T 14
W15	22 50 5	10°38'08	13°11	0♎ 9	25°26	1°44	6° 0	4°13	25° 1	16°38	16°41	15°46	16°51	24°57	n.a.	W15
T 16	22 54 2	11°38'10	25°17	1°32	26°32	2° 6	6°11	4° 8	25° 0	16°36	16°43	15°41	16°48	25° 3	n.a.	T 16
F 17	22 57 58	12°38'14	7♌35	2°55	27°39	2°28	6°22	4° 3	25° 0	16°35	16°45	15°35	16°44	25°10	n.a.	F 17
S 18	23 1 55	13°38'21	20° 6	4°17	28°45	2°50	6°32	3°59	25° 0	16°34	16°48	15°29	16°41	25°17	n.a.	S 18
S 19	23 5 51	14°38'29	2♍53	5°38	29°52	3°11	6°43	3°54	25° 0	16°32	16°50	15°24	16°38	25°24	n.a.	S 19
M20	23 9 48	15°38'39	15°55	6°57	0♌59	3°31	6°54	3°49	24°59	16°31	16°52	15°20	16°35	25°30	n.a.	M20
T 21	23 13 44	16°38'52	29°11	8°16	2° 7	3°51	7° 5	3°45	24°59	16°30	16°54	15°17	16°32	25°37	n.a.	T 21
W22	23 17 41	17°39'06	12♎40	9°33	3°14	4°11	7°16	3°40	24°58	16°28	16°56	15°D16	16°28	25°44	n.a.	W22
T 23	23 21 37	18°39'22	26°21	10°49	4°22	4°30	7°27	3°35	24°58	16°27	16°58	15°17	16°25	25°50	n.a.	T 23
F 24	23 25 34	19°39'40	10♏12	12° 3	5°30	4°49	7°39	3°31	24°57	16°25	17° 0	15°18	16°22	25°57	n.a.	F 24
S 25	23 29 30	20°39'59	24°10	13°16	6°38	5° 7	7°50	3°26	24°56	16°24	17° 2	15°20	16°19	26° 4	n.a.	S 25
S 26	23 33 27	21°40'21	8♐14	14°26	7°46	5°25	8° 1	3°22	24°56	16°22	17° 4	15°21	16°16	26°11	n.a.	S 26
M27	23 37 24	22°40'44	22°24	15°35	8°55	5°42	8°13	3°17	24°55	16°21	17° 6	15°R21	16°13	26°17	n.a.	M27
T 28	23 41 20	23°41'08	6♑36	16°41	10° 4	5°59	8°25	3°13	24°54	16°19	17° 8	15°21	16° 9	26°24	n.a.	T 28
W29	23 45 17	24°41'34	20°48	17°45	11°13	6°15	8°36	3° 9	24°53	16°18	17°10	15°19	16° 6	26°31	n.a.	W29
T 30	23 49 13	25♍42'01	4♒59	18♎46	12♌22	6♊31	8♏48	3♓ 4	24♉52	16♈16	17♌11	15♎17	16♎ 3	26♊37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n49	18s21	5n 6	8n17	0n 6	21n37	1s48	19n10	0s24	12s26	0n34	12s14	2s43	19n15	0s 5	4n50	2s 5	1n 8	15n42	6s33	7s 1	18n59		n.a.
T 2	12 29	16 30	5 4	7 35	0s 1	21 37	1 43	19 18	0 23	12 30	0 34	12 16	2 43	19 15	0 5	4 49	2 5	1 7	15 42	6 31	7 0	18 59		n.a.
F 3	12 8	13 37	4 42	6 53	0 8	21 37	1 37	19 25	0 22	12 33	0 34	12 17	2 43	19 15	0 5	4 49	2 5	1 6	15 42	6 28	6 58	18 59		n.a.
S 4	11 47	9 55	4 3	6 10	0 15	21 37	1 31	19 33	0 20	12 36	0 34	12 19	2 43	19 15	0 5	4 48	2 5	1 6	15 42	6 25	6 57	18 59		n.a.
S 5	11 25	5 43	3 9	5 28	0 22	21 36	1 26	19 40	0 19	12 40	0 33	12 21	2 43	19 15	0 5	4 48	2 5	1 5	15 43	6 22	6 56	18 59		n.a.
M 6	11 4	1 19	2 5	4 46	0 29	21 34	1 20	19 47	0 18	12 43	0 33	12 23	2 43	19 15	0 5	4 47	2 5	1 5	15 43	6 20	6 55	18 59		n.a.
T 7	10 42	3n 2	0 56	4 3	0 36	21 32	1 15	19 54	0 17	12 46	0 33	12 25	2 43	19 15	0 5	4 47	2 5	1 4	15 43	6 19	6 53	18 59		n.a.
W 8	10 20	7 8	0s14	3 21	0 43	21 29	1 9	20 1	0 15	12 50	0 33	12 27	2 44	19 16	0 5	4 46	2 5	1 4	15 43	6 19	6 52	18 59		n.a.
T 9	9 58	10 46	1 22	2 39	0 50	21 26	1 4	20 8	0 14	12 53	0 33	12 29	2 44	19 16	0 5	4 46	2 5	1 3	15 43	6 20	6 51	18 59		n.a.
F 10	9 36	13 51	2 25	1 58	0 57	21 22	0 58	20 14	0 13	12 57	0 32	12 30	2 44	19 16	0 5	4 45	2 5	1 3	15 44	6 20	6 50	18 58		n.a.
S 11	9 13	16 15	3 19	1 16	1 4	21 17	0 53	20 21	0 11	13 0	0 32	12 32	2 44	19 16	0 5	4 45	2 5	1 2	15 44	6 21	6 49	18 58		n.a.
S 12	8 51	17 55	4 4	0 35	1 11	21 12	0 48	20 27	0 10	13 4	0 32	12 34	2 44	19 16	0 5	4 44	2 6	1 2	15 44	6 21	6 47	18 58		n.a.
M13	8 28	18 46	4 39	0s 6	1 17	21 6	0 43	20 33	0 9	13 8	0 32	12 36	2 44	19 16	0 5	4 44	2 6	1 1	15 44	6 21	6 46	18 58		n.a.
T 14	8 5	18 49	5 1	0 46	1 24	21 0	0 37	20 40	0 7	13 11	0 32	12 38	2 44	19 16	0 5	4 43	2 6	1 1	15 44	6 20	6 45	18 58		n.a.
W15	7 42	18 1	5 11	1 27	1 31	20 53	0 32	20 46	0 6	13 15	0 32	12 39	2 44	19 16	0 5	4 43	2 6	1 0	15 45	6 18	6 44	18 58		n.a.
T 16	7 19	16 24	5 7	2 6	1 37	20 45	0 27	20 51	0 4	13 19	0 31	12 41	2 44	19 16	0 5	4 42	2 6	1 0	15 45	6 16	6 42	18 58		n.a.
F 17	6 56	14 2	4 49	2 46	1 44	20 37	0 22	20 57	0 3	13 22	0 31	12 43	2 44	19 16	0 5	4 42	2 6	0 59	15 45	6 14	6 41	18 58		n.a.
S 18	6 32	10 58	4 17	3 24	1 50	20 28	0 17	21 3	0 1	13 26	0 31	12 45	2 44	19 15	0 5	4 41	2 6	0 59	15 45	6 12	6 40	18 58		n.a.
S 19	6 9	7 20	3 31	4 2	1 56	20 19	0 13	21 9	0n 0	13 30	0 31	12 46	2 44	19 15	0 5	4 41	2 6	0 58	15 46	6 10	6 39	18 58		n.a.
M20	5 45	3 17	2 34	4 40	2 2	20 9	0 8	21 14	0 2	13 34	0 31	12 48	2 44	19 15	0 5	4 40	2 6	0 58	15 46	6 8	6 37	18 58		n.a.
T 21	5 21	1s 0	1 27	5 17	2 7	19 58	0 3	21 20	0 3	13 38	0 30	12 50	2 44	19 15	0 5	4 39	2 6	0 57	15 46	6 7	6 36	18 58		n.a.
W22	4 58	5 18	0 14	5 52	2 13	19 47	0n 1	21 25	0 5	13 41	0 30	12 52	2 43	19 15	0 5	4 39	2 6	0 57	15 47	6 7	6 35	18 58		n.a.
T 23	4 34	9 24	1n 1	6 28	2 18	19 35	0 6	21 30	0 6	13 45	0 30	12 53	2 43	19 15	0 5	4 38	2 6	0 57	15 47	6 7	6 34	18 57		n.a.
F 24	4 10	13 1	2 13	7 2	2 23	19 23	0 10	21 35	0 8	13 49	0 30	12 55	2 43	19 15	0 5	4 38	2 6	0 56	15 47	6 7	6 32	18 57		n.a.
S 25	3 46	15 56	3 18	7 35	2 28	19 10	0 15	21 40	0 10	13 53	0 30	12 57	2 43	19 15	0 5	4 37	2 6	0 56	15 48	6 8	6 31	18 57		n.a.
S 26	3 21	17 55	4 11	8 7	2 32	18 56	0 19	21 45	0 11	13 57	0 30	12 58	2 43	19 14	0 5	4 36	2 6	0 56	15 48	6 8	6 30	18 57		n.a.
M27	2 57	18 47	4 50	8 37	2 36	18 42	0 23	21 50	0 13	14 1	0 29	13 0	2 43	19 14	0 5	4 36	2 6	0 55	15 48	6 9	6 29	18 57		n.a.
T 28	2 33	18 29	5 11	9 6	2 39	18 28	0 27	21 54	0 15	14 5	0 29	13 1	2 43	19 14	0 5	4 35	2 6	0 55	15 49	6 8	6 27	18 57		n.a.
W29	2 9	17 2	5 14	9 34	2 42	18 12	0 31	21 59	0 16	14 9	0 29	13 3	2 43	19 14	0 5	4 35	2 6	0 55	15 49	6 8	6 26	18 57		n.a.
T 30	1n44	14s32	4n57	10s 0	2s44	17n57	0n35	22n 3	0n18	14s13	0n29	13s 4	2s43	19n14	0s 5	4n34	2s 6	0n54	15n49	6s 7	6s25	18n57		n.a.

Julian Day Number = 1267295.5, Delta T = 08h20m32s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°14'08, Lahiri = -21°07'08 Julian Calendar 1 Sept. 1244 BCE == Greg. Calendar 21 Aug. 1244 BCE

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OCTOBER 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 53 10	26♍42'30	19♒ 4	19♎44	13♌31	6♊46	9♏ 0	3°R 0	24°R51	16°R15	17♌13	15°R14	16♎ 0	26♊44	n.a.	F 1
S 2	23 57 6	27°43'01	3♓ 0	20°38	14°41	7° 1	9°12	2♓56	24♉50	16♈13	17°15	15♎12	15°57	26°51	n.a.	S 2
S 3	0 1 3	28°43'33	16°44	21°28	15°50	7°15	9°24	2°52	24°49	16°11	17°17	15°10	15°54	26°58	n.a.	S 3
M 4	0 4 59	29°44'06	0♈12	22°14	17° 0	7°28	9°36	2°48	24°48	16°10	17°19	15° 8	15°50	27° 4	n.a.	M 4
T 5	0 8 56	0♎44'42	13°24	22°54	18°10	7°41	9°48	2°44	24°47	16° 8	17°21	15°D 8	15°47	27°11	n.a.	T 5
W 6	0 12 53	1°45'19	26°17	23°29	19°20	7°53	10° 0	2°40	24°46	16° 6	17°22	15° 8	15°44	27°18	n.a.	W 6
T 7	0 16 49	2°45'58	8♉53	23°57	20°31	8° 5	10°13	2°36	24°44	16° 5	17°24	15° 9	15°41	27°24	n.a.	T 7
F 8	0 20 46	3°46'38	21°13	24°18	21°41	8°16	10°25	2°32	24°43	16° 3	17°26	15°10	15°38	27°31	n.a.	F 8
S 9	0 24 42	4°47'21	3♊20	24°32	22°52	8°26	10°37	2°29	24°42	16° 1	17°27	15°11	15°34	27°38	n.a.	S 9
S 10	0 28 39	5°48'05	15°18	24°R36	24° 2	8°36	10°50	2°25	24°40	16° 0	17°29	15°12	15°31	27°45	n.a.	S 10
M11	0 32 35	6°48'51	27°11	24°32	25°13	8°45	11° 2	2°21	24°39	15°58	17°31	15°13	15°28	27°51	n.a.	M11
T 12	0 36 32	7°49'39	9♋ 3	24°18	26°24	8°54	11°15	2°18	24°37	15°56	17°32	15°R13	15°25	27°58	n.a.	T 12
W13	0 40 28	8°50'29	21° 0	23°53	27°35	9° 1	11°28	2°14	24°36	15°55	17°34	15°13	15°22	28° 5	n.a.	W13
T 14	0 44 25	9°51'20	3♌ 6	23°18	28°47	9° 8	11°40	2°11	24°34	15°53	17°36	15°12	15°19	28°11	n.a.	T 14
F 15	0 48 22	10°52'13	15°24	22°32	29°58	9°15	11°53	2° 8	24°32	15°51	17°37	15°12	15°15	28°18	n.a.	F 15
S 16	0 52 18	11°53'07	28° 0	21°36	1♍10	9°20	12° 6	2° 5	24°31	15°50	17°39	15°11	15°12	28°25	n.a.	S 16
S 17	0 56 15	12°54'03	10♍55	20°31	2°21	9°25	12°19	2° 2	24°29	15°48	17°40	15°11	15° 9	28°32	n.a.	S 17
M18	1 0 11	13°55'01	24°11	19°18	3°33	9°29	12°32	1°59	24°27	15°46	17°42	15°11	15° 6	28°38	n.a.	M18
T 19	1 4 8	14°56'00	7♎47	18° 0	4°45	9°33	12°45	1°56	24°25	15°45	17°43	15°11	15° 3	28°45	n.a.	T 19
W20	1 8 4	15°57'00	21°41	16°38	5°57	9°35	12°58	1°53	24°24	15°43	17°45	15°11	14°59	28°52	n.a.	W20
T 21	1 12 1	16°58'01	5♏50	15°16	7° 9	9°37	13°11	1°50	24°22	15°41	17°46	15°11	14°56	28°58	n.a.	T 21
F 22	1 15 57	17°59'04	20°10	13°56	8°21	9°38	13°24	1°48	24°20	15°39	17°47	15°10	14°53	29° 5	n.a.	F 22
S 23	1 19 54	19° 0'07	4♐36	12°41	9°33	9°R38	13°37	1°45	24°18	15°38	17°49	15°10	14°50	29°12	n.a.	S 23
S 24	1 23 51	20° 1'11	19° 2	11°33	10°46	9°38	13°51	1°43	24°16	15°36	17°50	15° 9	14°47	29°19	n.a.	S 24
M25	1 27 47	21° 2'17	3♑23	10°34	11°58	9°36	14° 4	1°41	24°14	15°34	17°51	15° 9	14°44	29°25	n.a.	M25
T 26	1 31 44	22° 3'22	17°38	9°46	13°11	9°34	14°17	1°38	24°12	15°33	17°52	15°D 9	14°40	29°32	n.a.	T 26
W27	1 35 40	23° 4'29	1♒42	9° 8	14°23	9°31	14°31	1°36	24°10	15°31	17°54	15° 9	14°37	29°39	n.a.	W27
T 28	1 39 37	24° 5'36	15°36	8°43	15°36	9°27	14°44	1°34	24° 8	15°29	17°55	15° 9	14°34	29°45	n.a.	T 28
F 29	1 43 33	25° 6'44	29°17	8°28	16°49	9°22	14°58	1°32	24° 5	15°28	17°56	15°10	14°31	29°52	n.a.	F 29
S 30	1 47 30	26° 7'52	12♓45	8°D25	18° 2	9°17	15°11	1°31	24° 3	15°26	17°57	15°11	14°28	29°59	n.a.	S 30
S 31	1 51 26	27♎ 9'01	26♓ 1	8♎31	19♍15	9♊10	15♏25	1♓29	24♉ 1	15♈24	17♌58	15♎12	14♎25	0♋ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n20	11s13	4n22	10s24	2s46	17n40	0n39	22n 8	0n20	14s17	0n29	13s 6	2s43	19n13	0s 5	4n33	2s 6	0n54	15n50	6s 6	6s24	18n56		n.a.
S 2	0 55	7 17	3 32	10 46	2 47	17 23	0 43	22 12	0 22	14 21	0 29	13 7	2 43	19 13	0 5	4 33	2 6	0 54	15 50	6 5	6 23	18 56		n.a.
S 3	0 31	3 1	2 31	11 6	2 48	17 6	0 47	22 16	0 24	14 25	0 29	13 9	2 43	19 13	0 5	4 32	2 6	0 54	15 50	6 4	6 21	18 56		n.a.
M 4	0 6	1n20	1 22	11 23	2 48	16 48	0 50	22 20	0 25	14 29	0 28	13 10	2 42	19 13	0 5	4 31	2 6	0 53	15 51	6 4	6 20	18 56		n.a.
T 5	0s18	5 31	0 10	11 37	2 46	16 30	0 54	22 24	0 27	14 33	0 28	13 11	2 42	19 12	0 5	4 31	2 6	0 53	15 51	6 3	6 19	18 56		n.a.
W 6	0 43	9 22	1s 1	11 48	2 44	16 11	0 57	22 28	0 29	14 37	0 28	13 13	2 42	19 12	0 5	4 30	2 6	0 53	15 52	6 3	6 18	18 56		n.a.
T 7	1 7	12 41	2 8	11 56	2 41	15 51	1 1	22 32	0 31	14 41	0 28	13 14	2 42	19 12	0 5	4 29	2 6	0 53	15 52	6 4	6 16	18 56		n.a.
F 8	1 32	15 22	3 7	11 59	2 36	15 31	1 4	22 36	0 33	14 45	0 28	13 15	2 42	19 11	0 5	4 29	2 6	0 52	15 52	6 4	6 15	18 56		n.a.
S 9	1 56	17 18	3 56	11 59	2 30	15 11	1 7	22 40	0 35	14 49	0 28	13 16	2 42	19 11	0 5	4 28	2 6	0 52	15 53	6 5	6 14	18 55		n.a.
S 10	2 20	18 27	4 35	11 54	2 23	14 50	1 10	22 43	0 37	14 53	0 27	13 18	2 42	19 11	0 5	4 27	2 6	0 52	15 53	6 5	6 13	18 55		n.a.
M11	2 45	18 47	5 2	11 44	2 14	14 29	1 13	22 47	0 39	14 57	0 27	13 19	2 42	19 10	0 5	4 27	2 6	0 52	15 54	6 5	6 11	18 55		n.a.
T 12	3 9	18 17	5 15	11 29	2 4	14 7	1 16	22 50	0 41	15 2	0 27	13 20	2 41	19 10	0 5	4 26	2 6	0 52	15 54	6 5	6 10	18 55		n.a.
W13	3 34	16 58	5 16	11 8	1 51	13 44	1 19	22 53	0 44	15 6	0 27	13 21	2 41	19 10	0 5	4 25	2 6	0 52	15 54	6 5	6 9	18 55		n.a.
T 14	3 58	14 54	5 2	10 42	1 38	13 22	1 21	22 57	0 46	15 10	0 27	13 22	2 41	19 9	0 5	4 25	2 6	0 52	15 55	6 5	6 8	18 55		n.a.
F 15	4 22	12 7	4 34	10 10	1 22	12 59	1 24	23 0	0 48	15 14	0 27	13 23	2 41	19 9	0 5	4 24	2 6	0 51	15 55	6 5	6 6	18 54		n.a.
S 16	4 47	8 44	3 53	9 33	1 5	12 35	1 27	23 3	0 50	15 18	0 27	13 24	2 41	19 8	0 5	4 23	2 6	0 51	15 56	6 5	6 5	18 54		n.a.
S 17	5 11	4 50	2 59	8 51	0 46	12 11	1 29	23 6	0 52	15 22	0 26	13 25	2 41	19 8	0 5	4 23	2 6	0 51	15 56	6 5	6 4	18 54		n.a.
M18	5 35	0 37	1 54	8 5	0 26	11 47	1 31	23 9	0 55	15 26	0 26	13 26	2 40	19 8	0 5	4 22	2 6	0 51	15 57	6 4	6 3	18 54		n.a.
T 19	5 59	3s46	0 41	7 16	0 6	11 22	1 33	23 11	0 57	15 30	0 26	13 27	2 40	19 7	0 5	4 21	2 6	0 51	15 57	6 4	6 1	18 54		n.a.
W20	6 23	8 2	0n36	6 25	0n15	10 57	1 35	23 14	0 59	15 35	0 26	13 28	2 40	19 7	0 5	4 21	2 6	0 51	15 58	6 4	6 0	18 53		n.a.
T 21	6 46	11 56	1 52	5 34	0 35	10 32	1 37	23 17	1 2	15 39	0 26	13 29	2 40	19 6	0 5	4 20	2 6	0 51	15 58	6 4	5 59	18 53		n.a.
F 22	7 10	15 9	3 2	4 45	0 55	10 6	1 39	23 19	1 4	15 43	0 26	13 29	2 40	19 6	0 5	4 19	2 6	0 51	15 59	6 4	5 58	18 53		n.a.
S 23	7 34	17 28	4 1	3 58	1 14	9 40	1 41	23 22	1 6	15 47	0 26	13 30	2 39	19 5	0 5	4 19	2 6	0 51	15 59	6 4	5 56	18 53		n.a.
S 24	7 57	18 39	4 45	3 15	1 31	9 14	1 43	23 24	1 9	15 51	0 26	13 31	2 39	19 5	0 4	4 18	2 6	0 51	16 0	6 4	5 55	18 53		n.a.
M25	8 21	18 37	5 11	2 38	1 46	8 47	1 44	23 26	1 11	15 55	0 25	13 31	2 39	19 4	0 4	4 18	2 6	0 51	16 0	6 4	5 54	18 52		n.a.
T 26	8 44	17 25	5 17	2 7	1 59	8 20	1 46	23 28	1 14	15 59	0 25	13 32	2 39	19 4	0 4	4 17	2 6	0 51	16 1	6 4	5 53	18 52		n.a.
W27	9 7	15 10	5 4	1 41	2 10	7 53	1 47	23 30	1 16	16 4	0 25	13 33	2 39	19 3	0 4	4 16	2 6	0 51	16 1	6 4	5 51	18 52		n.a.
T 28	9 30	12 5	4 34	1 23	2 19	7 26	1 49	23 32	1 19	16 8	0 25	13 33	2 38	19 3	0 4	4 16	2 6	0 51	16 2	6 4	5 50	18 52		n.a.
F 29	9 53	8 22	3 48	1 10	2 27	6 58	1 50	23 34	1 21	16 12	0 25	13 34	2 38	19 2	0 4	4 15	2 6	0 52	16 2	6 4	5 49	18 52		n.a.
S 30	10 15	4 16	2 50	1 4	2 32	6 30	1 51	23 36	1 24	16 16	0 25	13 34	2 38	19 2	0 4	4 14	2 6	0 52	16 3	6 5	5 48	18 51		n.a.
S 31	10s38	0s 1	1n44	1s 3	2n36	6n 2	1n52	23n37	1n27	16s20	0n25	13s34	2s38	19n 1	0s 4	4n14	2s 6	0n52	16n 3	6s 5	5s46	18n51		n.a.

Julian Day Number = 1267325.5, Delta T = 08h20m30s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°14'04, Lahiri = -21°07'04 Julian Calendar 1 Oct. 1244 BCE == Greg. Calendar 20 Sept. 1244 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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NOVEMBER 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 55 23	28♎10'11	9♈ 4	8♎48	20♍28	9°R 3	15♏38	1°R27	23°R59	15°R23	17♌59	15°R13	14♎21	0♋12	n.a.	M 1
T 2	1 59 20	29°11'21	21°55	9°13	21°41	8♐55	15°52	1♓26	23♉57	15♈21	18° 0	15♎13	14°18	0°19	n.a.	T 2
W 3	2 3 16	0♏12'32	4♉32	9°45	22°54	8°46	16° 5	1°25	23°54	15°19	18° 1	15°12	14°15	0°26	n.a.	W 3
T 4	2 7 13	1°13'44	16°58	10°25	24° 7	8°37	16°19	1°23	23°52	15°18	18° 2	15°10	14°12	0°32	n.a.	T 4
F 5	2 11 9	2°14'56	29°12	11°11	25°21	8°26	16°33	1°22	23°50	15°16	18° 3	15° 8	14° 9	0°39	n.a.	F 5
S 6	2 15 6	3°16'10	11♊16	12° 2	26°34	8°15	16°46	1°21	23°47	15°14	18° 4	15° 5	14° 5	0°46	n.a.	S 6
S 7	2 19 2	4°17'24	23°14	12°59	27°47	8° 3	17° 0	1°20	23°45	15°13	18° 5	15° 2	14° 2	0°53	n.a.	S 7
M 8	2 22 59	5°18'38	5♋ 6	13°59	29° 1	7°50	17°14	1°19	23°42	15°11	18° 6	14°59	13°59	0°59	n.a.	M 8
T 9	2 26 55	6°19'54	16°58	15° 3	0♎14	7°36	17°27	1°19	23°40	15°10	18° 7	14°56	13°56	1° 6	n.a.	T 9
W10	2 30 52	7°21'10	28°52	16°11	1°28	7°21	17°41	1°18	23°38	15° 8	18° 7	14°55	13°53	1°13	n.a.	W10
T 11	2 34 49	8°22'27	10♌55	17°21	2°42	7° 6	17°55	1°18	23°35	15° 7	18° 8	14°D55	13°50	1°20	n.a.	T 11
F 12	2 38 45	9°23'44	23°10	18°34	3°55	6°50	18° 9	1°17	23°33	15° 5	18° 9	14°55	13°46	1°26	n.a.	F 12
S 13	2 42 42	10°25'03	5♍43	19°49	5° 9	6°33	18°23	1°17	23°30	15° 4	18°10	14°57	13°43	1°33	n.a.	S 13
S 14	2 46 38	11°26'21	18°36	21° 5	6°23	6°16	18°37	1°17	23°28	15° 2	18°10	14°59	13°40	1°40	n.a.	S 14
M15	2 50 35	12°27'40	1♎55	22°24	7°37	5°58	18°50	1°D17	23°25	15° 1	18°11	15° 0	13°37	1°46	n.a.	M15
T 16	2 54 31	13°29'00	15°39	23°44	8°51	5°39	19° 4	1°17	23°23	14°59	18°11	15°R 1	13°34	1°53	n.a.	T 16
W17	2 58 28	14°30'19	29°48	25° 5	10° 5	5°19	19°18	1°17	23°20	14°58	18°12	15° 0	13°31	2° 0	n.a.	W17
T 18	3 2 24	15°31'40	14♏20	26°28	11°18	4°59	19°32	1°18	23°17	14°56	18°12	14°57	13°27	2° 7	n.a.	T 18
F 19	3 6 21	16°33'00	29° 7	27°51	12°32	4°38	19°46	1°18	23°15	14°55	18°13	14°54	13°24	2°13	n.a.	F 19
S 20	3 10 18	17°34'20	14♐ 2	29°15	13°47	4°17	20° 0	1°19	23°12	14°53	18°13	14°49	13°21	2°20	n.a.	S 20
S 21	3 14 14	18°35'40	28°56	0♏41	15° 1	3°56	20°14	1°19	23°10	14°52	18°14	14°43	13°18	2°27	n.a.	S 21
M22	3 18 11	19°37'00	13♑41	2° 7	16°15	3°33	20°28	1°20	23° 7	14°51	18°14	14°39	13°15	2°33	n.a.	M22
T 23	3 22 7	20°38'20	28°12	3°33	17°29	3°11	20°42	1°21	23° 5	14°49	18°14	14°35	13°11	2°40	n.a.	T 23
W24	3 26 4	21°39'39	12♒23	5° 1	18°43	2°48	20°56	1°22	23° 2	14°48	18°15	14°33	13° 8	2°47	n.a.	W24
T 25	3 30 0	22°40'57	26°13	6°28	19°57	2°25	21°10	1°23	22°59	14°47	18°15	14°D33	13° 5	2°54	n.a.	T 25
F 26	3 33 57	23°42'15	9♓43	7°57	21°11	2° 1	21°23	1°24	22°57	14°46	18°15	14°34	13° 2	3° 0	n.a.	F 26
S 27	3 37 54	24°43'32	22°54	9°26	22°26	1°38	21°37	1°26	22°54	14°44	18°15	14°35	12°59	3° 7	n.a.	S 27
S 28	3 41 50	25°44'49	5♈50	10°55	23°40	1°14	21°51	1°27	22°52	14°43	18°16	14°37	12°56	3°14	n.a.	S 28
M29	3 45 47	26°46'06	18°31	12°25	24°54	0°50	22° 5	1°29	22°49	14°42	18°16	14°R37	12°52	3°21	n.a.	M29
T 30	3 49 43	27♏47'21	1♉ 1	13♏56	26♎ 8	0♐26	22♏19	1♓30	22♉46	14♈41	18♌16	14♎35	12♎49	3♋27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s 0	4n10	0n34	1s 8	2n38	5n34	1n53	23n39	1n29	16s24	0n25	13s35	2s37	19n 1	0s 4	4n13	2s 6	0n52	16n 4	6s 5	5s45	18n51		n.a.
T 2	11 22	8 6	0s37	1 17	2 39	5 5	1 54	23 40	1 32	16 28	0 24	13 35	2 37	19 0	0 4	4 12	2 6	0 52	16 4	6 5	5 44	18 51		n.a.
W 3	11 44	11 36	1 45	1 30	2 38	4 36	1 54	23 41	1 34	16 32	0 24	13 35	2 37	18 59	0 4	4 12	2 6	0 52	16 5	6 5	5 43	18 51		n.a.
T 4	12 6	14 31	2 47	1 48	2 37	4 8	1 55	23 42	1 37	16 37	0 24	13 36	2 37	18 59	0 4	4 11	2 6	0 52	16 5	6 4	5 41	18 50		n.a.
F 5	12 27	16 45	3 40	2 8	2 34	3 38	1 55	23 43	1 40	16 41	0 24	13 36	2 37	18 58	0 4	4 11	2 6	0 53	16 6	6 3	5 40	18 50		n.a.
S 6	12 49	18 11	4 22	2 31	2 31	3 9	1 56	23 44	1 42	16 45	0 24	13 36	2 36	18 58	0 4	4 10	2 6	0 53	16 6	6 2	5 39	18 50		n.a.
S 7	13 10	18 48	4 53	2 57	2 27	2 40	1 56	23 45	1 45	16 49	0 24	13 36	2 36	18 57	0 4	4 9	2 6	0 53	16 7	6 1	5 38	18 50		n.a.
M 8	13 31	18 34	5 10	3 25	2 23	2 10	1 56	23 45	1 48	16 53	0 24	13 36	2 36	18 57	0 4	4 9	2 6	0 53	16 8	6 0	5 36	18 49		n.a.
T 9	13 51	17 32	5 15	3 55	2 18	1 41	1 57	23 45	1 50	16 57	0 24	13 36	2 36	18 56	0 4	4 8	2 6	0 54	16 8	5 59	5 35	18 49		n.a.
W10	14 12	15 45	5 6	4 26	2 12	1 11	1 57	23 46	1 53	17 1	0 23	13 36	2 35	18 55	0 4	4 8	2 6	0 54	16 9	5 58	5 34	18 49		n.a.
T 11	14 32	13 15	4 43	4 59	2 6	0 41	1 57	23 46	1 56	17 5	0 23	13 36	2 35	18 55	0 4	4 7	2 6	0 54	16 9	5 58	5 33	18 49		n.a.
F 12	14 52	10 8	4 8	5 33	2 0	0 12	1 56	23 45	1 58	17 9	0 23	13 36	2 35	18 54	0 4	4 6	2 6	0 54	16 10	5 58	5 31	18 48		n.a.
S 13	15 11	6 29	3 19	6 7	1 54	0s18	1 56	23 45	2 1	17 13	0 23	13 36	2 35	18 53	0 4	4 6	2 6	0 55	16 10	5 59	5 30	18 48		n.a.
S 14	15 31	2 26	2 20	6 43	1 47	0 48	1 56	23 45	2 4	17 17	0 23	13 36	2 34	18 53	0 4	4 5	2 6	0 55	16 11	6 0	5 29	18 48		n.a.
M15	15 50	1s52	1 11	7 19	1 40	1 18	1 56	23 44	2 6	17 21	0 23	13 35	2 34	18 52	0 4	4 5	2 6	0 55	16 12	6 0	5 28	18 47		n.a.
T 16	16 9	6 12	0n 4	7 55	1 33	1 48	1 55	23 43	2 9	17 25	0 23	13 35	2 34	18 52	0 4	4 4	2 6	0 56	16 12	6 0	5 26	18 47		n.a.
W17	16 27	10 20	1 20	8 32	1 26	2 18	1 55	23 42	2 11	17 29	0 23	13 35	2 34	18 51	0 4	4 4	2 6	0 56	16 13	6 0	5 25	18 47		n.a.
T 18	16 46	13 58	2 34	9 9	1 19	2 48	1 54	23 41	2 14	17 33	0 23	13 35	2 33	18 50	0 4	4 3	2 6	0 56	16 13	5 59	5 24	18 47		n.a.
F 19	17 4	16 45	3 38	9 46	1 12	3 18	1 53	23 39	2 16	17 37	0 22	13 34	2 33	18 50	0 4	4 3	2 6	0 57	16 14	5 58	5 23	18 46		n.a.
S 20	17 21	18 26	4 28	10 24	1 4	3 48	1 52	23 38	2 19	17 41	0 22	13 34	2 33	18 49	0 4	4 2	2 6	0 57	16 14	5 56	5 21	18 46		n.a.
S 21	17 39	18 50	5 0	11 1	0 57	4 18	1 51	23 36	2 21	17 45	0 22	13 33	2 33	18 48	0 4	4 2	2 6	0 58	16 15	5 54	5 20	18 46		n.a.
M22	17 56	17 58	5 11	11 38	0 49	4 48	1 51	23 34	2 24	17 48	0 22	13 33	2 32	18 48	0 4	4 1	2 6	0 58	16 16	5 52	5 19	18 46		n.a.
T 23	18 13	15 56	5 3	12 15	0 42	5 17	1 49	23 32	2 26	17 52	0 22	13 32	2 32	18 47	0 4	4 1	2 5	0 58	16 16	5 51	5 18	18 45		n.a.
W24	18 29	12 58	4 36	12 52	0 35	5 47	1 48	23 29	2 28	17 56	0 22	13 32	2 32	18 46	0 4	4 0	2 5	0 59	16 17	5 50	5 16	18 45		n.a.
T 25	18 45	9 20	3 53	13 28	0 27	6 17	1 47	23 27	2 30	18 0	0 22	13 31	2 32	18 46	0 4	4 0	2 5	0 59	16 17	5 50	5 15	18 45		n.a.
F 26	19 1	5 19	2 58	14 5	0 20	6 46	1 46	23 24	2 33	18 4	0 22	13 30	2 31	18 45	0 4	3 59	2 5	1 0	16 18	5 50	5 14	18 44		n.a.
S 27	19 16	1 6	1 55	14 40	0 13	7 15	1 45	23 21	2 35	18 7	0 22	13 29	2 31	18 44	0 4	3 59	2 5	1 0	16 18	5 51	5 12	18 44		n.a.
S 28	19 31	3n 5	0 48	15 16	0 6	7 44	1 43	23 18	2 37	18 11	0 22	13 29	2 31	18 44	0 4	3 58	2 5	1 1	16 19	5 51	5 11	18 44		n.a.
M29	19 46	7 3	0s21	15 51	0s 1	8 13	1 42	23 15	2 39	18 15	0 21	13 28	2 31	18 43	0 4	3 58	2 5	1 1	16 20	5 51	5 10	18 43		n.a.
T 30	20s 0	10n39	1s28	16s25	0s 8	8s42	1n40	23n12	2n41	18s19	0n21	13s27	2s30	18n42	0s 4	3n58	2s 5	1n 2	16n20	5s51	5s 9	18n43		n.a.

Julian Day Number = 1267356.5, Delta T = 08h20m28s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°13'59, Lahiri = -21°06'59 Julian Calendar 1 Nov. 1244 BCE == Greg. Calendar 21 Oct. 1244 BCE

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DECEMBER 1244 BCE (-1243) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 53 40	28♏48'37	13♉22	15♏26	27♎23	0°R 2	22♏33	1♓32	22°R44	14°R40	18♌16	14°R32	12♎46	3♋34	n.a.	W 1
T 2	3 57 36	29°49'51	25°34	16°58	28°37	29♉38	22°47	1°34	22♉41	14♈39	18°R16	14♎26	12°43	3°41	n.a.	T 2
F 3	4 1 33	0♐51'06	7♊39	18°29	29°51	29°14	23° 1	1°36	22°39	14°37	18°16	14°18	12°40	3°47	n.a.	F 3
S 4	4 5 29	1°52'20	19°38	20° 2	1♏ 6	28°50	23°15	1°38	22°36	14°36	18°16	14° 8	12°36	3°54	n.a.	S 4
S 5	4 9 26	2°53'33	1♋33	21°34	2°20	28°26	23°29	1°41	22°34	14°35	18°16	13°58	12°33	4° 1	n.a.	S 5
M 6	4 13 23	3°54'46	13°25	23° 8	3°34	28° 3	23°42	1°43	22°31	14°34	18°16	13°49	12°30	4° 8	n.a.	M 6
T 7	4 17 19	4°55'58	25°17	24°41	4°49	27°39	23°56	1°45	22°28	14°33	18°15	13°40	12°27	4°14	n.a.	T 7
W 8	4 21 16	5°57'10	7♌11	26°15	6° 3	27°16	24°10	1°48	22°26	14°33	18°15	13°34	12°24	4°21	n.a.	W 8
T 9	4 25 12	6°58'22	19°11	27°50	7°18	26°53	24°24	1°51	22°23	14°32	18°15	13°30	12°21	4°28	n.a.	T 9
F 10	4 29 9	7°59'32	1♍22	29°25	8°32	26°31	24°38	1°53	22°21	14°31	18°15	13°28	12°17	4°35	n.a.	F 10
S 11	4 33 5	9° 0'43	13°49	1♐ 1	9°47	26° 9	24°51	1°56	22°19	14°30	18°14	13°D28	12°14	4°41	n.a.	S 11
S 12	4 37 2	10° 1'52	26°36	2°37	11° 1	25°48	25° 5	1°59	22°16	14°29	18°14	13°28	12°11	4°48	n.a.	S 12
M13	4 40 59	11° 3'01	9♎47	4°14	12°16	25°27	25°19	2° 2	22°14	14°28	18°14	13°R29	12° 8	4°55	n.a.	M13
T 14	4 44 55	12° 4'10	23°27	5°51	13°30	25° 6	25°32	2° 5	22°11	14°27	18°13	13°29	12° 5	5° 1	n.a.	T 14
W15	4 48 52	13° 5'18	7♏36	7°29	14°45	24°46	25°46	2° 9	22° 9	14°27	18°13	13°26	12° 2	5° 8	n.a.	W15
T 16	4 52 48	14° 6'25	22°12	9° 8	15°59	24°27	26° 0	2°12	22° 6	14°26	18°12	13°21	11°58	5°15	n.a.	T 16
F 17	4 56 45	15° 7'31	7♐12	10°47	17°14	24° 8	26°13	2°15	22° 4	14°25	18°12	13°14	11°55	5°22	n.a.	F 17
S 18	5 0 41	16° 8'36	22°25	12°27	18°28	23°50	26°27	2°19	22° 2	14°25	18°11	13° 4	11°52	5°28	n.a.	S 18
S 19	5 4 38	17° 9'40	7♑42	14° 7	19°43	23°33	26°40	2°23	22° 0	14°24	18°11	12°54	11°49	5°35	n.a.	S 19
M20	5 8 34	18°10'43	22°51	15°48	20°57	23°16	26°54	2°26	21°57	14°24	18°10	12°45	11°46	5°42	n.a.	M20
T 21	5 12 31	19°11'45	7♒42	17°30	22°12	23° 0	27° 7	2°30	21°55	14°23	18°10	12°37	11°42	5°48	n.a.	T 21
W22	5 16 28	20°12'45	22° 9	19°12	23°26	22°45	27°21	2°34	21°53	14°23	18° 9	12°31	11°39	5°55	n.a.	W22
T 23	5 20 24	21°13'43	6♓ 9	20°55	24°41	22°30	27°34	2°38	21°51	14°22	18° 8	12°28	11°36	6° 2	n.a.	T 23
F 24	5 24 21	22°14'40	19°41	22°39	25°55	22°17	27°47	2°42	21°48	14°22	18° 8	12°D27	11°33	6° 9	n.a.	F 24
S 25	5 28 17	23°15'35	2♈49	24°23	27°10	22° 4	28° 1	2°47	21°46	14°21	18° 7	12°27	11°30	6°15	n.a.	S 25
S 26	5 32 14	24°16'28	15°36	26° 9	28°24	21°52	28°14	2°51	21°44	14°21	18° 6	12°R27	11°27	6°22	n.a.	S 26
M27	5 36 10	25°17'20	28° 6	27°54	29°39	21°40	28°27	2°55	21°42	14°21	18° 5	12°26	11°23	6°29	n.a.	M27
T 28	5 40 7	26°18'10	10♉24	29°41	0♐53	21°30	28°40	3° 0	21°40	14°20	18° 4	12°23	11°20	6°36	n.a.	T 28
W29	5 44 3	27°18'59	22°31	1♉28	2° 8	21°20	28°53	3° 4	21°38	14°20	18° 4	12°17	11°17	6°42	n.a.	W29
T 30	5 48 0	28°19'46	4♊33	3°15	3°22	21°11	29° 7	3° 9	21°36	14°20	18° 3	12° 7	11°14	6°49	n.a.	T 30
F 31	5 51 57	29♐20'32	16♊30	5♉ 3	4♐37	21♉ 3	29♏20	3♓14	21♉34	14♈20	18♌ 2	11♎56	11♎11	6♋56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s14	13n45	2s29	16s59	0s15	9s11	1n39	23n 8	2n43	18s22	0n21	13s26	2s30	18n42	0s 4	3n57	2s 5	1n 2	16n21	5s49	5s 7	18n43		n.a.
T 2	20 27	16 11	3 23	17 32	0 22	9 39	1 37	23 5	2 44	18 26	0 21	13 25	2 30	18 41	0 4	3 57	2 5	1 3	16 21	5 47	5 6	18 42		n.a.
F 3	20 40	17 54	4 7	18 4	0 28	10 7	1 35	23 1	2 46	18 30	0 21	13 24	2 30	18 40	0 4	3 57	2 5	1 3	16 22	5 44	5 5	18 42		n.a.
S 4	20 53	18 47	4 39	18 36	0 35	10 35	1 34	22 57	2 48	18 33	0 21	13 23	2 29	18 40	0 4	3 56	2 5	1 4	16 22	5 40	5 4	18 42		n.a.
S 5	21 5	18 51	4 59	19 7	0 41	11 3	1 32	22 53	2 49	18 37	0 21	13 22	2 29	18 39	0 4	3 56	2 5	1 4	16 23	5 36	5 2	18 41		n.a.
M 6	21 17	18 4	5 6	19 38	0 47	11 31	1 30	22 49	2 51	18 41	0 21	13 21	2 29	18 38	0 4	3 55	2 5	1 5	16 24	5 32	5 1	18 41		n.a.
T 7	21 29	16 31	5 0	20 7	0 53	11 58	1 28	22 45	2 52	18 44	0 21	13 20	2 29	18 38	0 4	3 55	2 5	1 6	16 24	5 29	5 0	18 41		n.a.
W 8	21 40	14 15	4 41	20 36	0 59	12 25	1 26	22 41	2 53	18 48	0 21	13 19	2 28	18 37	0 4	3 55	2 5	1 6	16 25	5 26	4 59	18 40		n.a.
T 9	21 50	11 22	4 9	21 3	1 5	12 51	1 24	22 37	2 55	18 51	0 20	13 18	2 28	18 37	0 4	3 55	2 5	1 7	16 25	5 25	4 57	18 40		n.a.
F 10	22 0	7 58	3 26	21 30	1 10	13 18	1 22	22 33	2 56	18 55	0 20	13 16	2 28	18 36	0 4	3 54	2 5	1 7	16 26	5 24	4 56	18 40		n.a.
S 11	22 10	4 8	2 32	21 56	1 15	13 44	1 20	22 29	2 57	18 58	0 20	13 15	2 28	18 35	0 4	3 54	2 4	1 8	16 26	5 24	4 55	18 39		n.a.
S 12	22 20	0 1	1 29	22 21	1 20	14 9	1 17	22 24	2 58	19 2	0 20	13 14	2 27	18 35	0 4	3 54	2 4	1 9	16 27	5 24	4 54	18 39		n.a.
M13	22 28	4s14	0 20	22 44	1 25	14 35	1 15	22 20	2 59	19 5	0 20	13 13	2 27	18 34	0 4	3 53	2 4	1 9	16 27	5 25	4 52	18 39		n.a.
T 14	22 37	8 26	0n53	23 7	1 30	15 0	1 13	22 16	3 0	19 9	0 20	13 11	2 27	18 33	0 4	3 53	2 4	1 10	16 28	5 24	4 51	18 38		n.a.
W15	22 45	12 18	2 5	23 28	1 34	15 24	1 11	22 11	3 0	19 12	0 20	13 10	2 27	18 33	0 4	3 53	2 4	1 11	16 29	5 23	4 50	18 38		n.a.
T 16	22 52	15 33	3 11	23 48	1 38	15 48	1 8	22 7	3 1	19 15	0 20	13 8	2 26	18 32	0 4	3 53	2 4	1 11	16 29	5 21	4 49	18 38		n.a.
F 17	23 0	17 50	4 6	24 7	1 42	16 12	1 6	22 3	3 2	19 19	0 20	13 7	2 26	18 32	0 4	3 53	2 4	1 12	16 30	5 18	4 47	18 37		n.a.
S 18	23 6	18 54	4 44	24 24	1 45	16 36	1 4	21 59	3 2	19 22	0 20	13 5	2 26	18 31	0 4	3 52	2 4	1 13	16 30	5 15	4 46	18 37		n.a.
S 19	23 12	18 35	5 2	24 40	1 48	16 59	1 1	21 55	3 3	19 25	0 20	13 4	2 26	18 30	0 4	3 52	2 4	1 13	16 31	5 11	4 45	18 37		n.a.
M20	23 18	16 58	4 58	24 55	1 51	17 21	0 59	21 51	3 3	19 28	0 19	13 2	2 26	18 30	0 4	3 52	2 4	1 14	16 31	5 7	4 44	18 36		n.a.
T 21	23 23	14 13	4 35	25 7	1 54	17 43	0 56	21 47	3 4	19 32	0 19	13 0	2 25	18 29	0 4	3 52	2 4	1 15	16 32	5 4	4 42	18 36		n.a.
W22	23 28	10 40	3 54	25 19	1 56	18 5	0 54	21 44	3 4	19 35	0 19	12 59	2 25	18 29	0 4	3 52	2 4	1 15	16 32	5 2	4 41	18 35		n.a.
T 23	23 33	6 37	3 0	25 28	1 57	18 26	0 51	21 40	3 4	19 38	0 19	12 57	2 25	18 28	0 4	3 52	2 4	1 16	16 33	5 0	4 40	18 35		n.a.
F 24	23 36	2 21	1 58	25 36	1 59	18 46	0 49	21 36	3 4	19 41	0 19	12 55	2 25	18 28	0 4	3 52	2 4	1 17	16 33	5 0	4 38	18 35		n.a.
S 25	23 40	1n55	0 51	25 43	2 0	19 6	0 46	21 33	3 4	19 44	0 19	12 54	2 24	18 27	0 4	3 51	2 4	1 17	16 34	5 0	4 37	18 34		n.a.
S 26	23 43	5 59	0s17	25 47	2 0	19 26	0 43	21 30	3 4	19 47	0 19	12 52	2 24	18 26	0 4	3 51	2 3	1 18	16 34	5 0	4 36	18 34		n.a.
M27	23 45	9 42	1 22	25 50	2 0	19 45	0 41	21 27	3 4	19 50	0 19	12 50	2 24	18 26	0 4	3 51	2 3	1 19	16 35	5 0	4 35	18 33		n.a.
T 28	23 47	12 56	2 22	25 50	2 0	20 3	0 38	21 24	3 4	19 54	0 19	12 48	2 24	18 25	0 4	3 51	2 3	1 20	16 35	4 58	4 33	18 33		n.a.
W29	23 49	15 34	3 15	25 49	1 59	20 21	0 35	21 21	3 4	19 57	0 19	12 46	2 24	18 25	0 4	3 51	2 3	1 20	16 36	4 56	4 32	18 33		n.a.
T 30	23 50	17 30	3 59	25 45	1 57	20 39	0 33	21 19	3 4	20 0	0 19	12 44	2 23	18 24	0 4	3 51	2 3	1 21	16 36	4 52	4 31	18 32		n.a.
F 31	23s50	18n39	4s31	25s40	1s55	20s55	0n30	21n16	3n 4	20s 2	0n19	12s42	2s23	18n24	0s 4	3n51	2s 3	1n22	16n37	4s47	4s30	18n32		n.a.

Julian Day Number = 1267386.5, Delta T = 08h20m27s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°13'55, Lahiri = -21°06'55 Julian Calendar 1 Dec. 1244 BCE == Greg. Calendar 20 Nov. 1244 BCE

The year -1243 astronomical counting style corresponds to year 1244 B.C.E historical counting style.

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JANUARY 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 53	0♑21'16	28♊24	6♑52	5♐51	20°R55	29♏32	3♓19	21°R33	14°R19	18°R 1	11°R42	11♎ 8	7♋ 2	n.a.	S 1
S 2	5 59 50	1°21'58	10♋17	8°41	7° 6	20♉49	29°45	3°24	21♉31	14♈19	18♌ 0	11♎27	11° 4	7° 9	n.a.	S 2
M 3	6 3 46	2°22'39	22°10	10°30	8°20	20°43	29°58	3°29	21°29	14°19	17°59	11°12	11° 1	7°16	n.a.	M 3
T 4	6 7 43	3°23'18	4♌ 4	12°19	9°34	20°38	0♐11	3°34	21°27	14°19	17°58	10°59	10°58	7°23	n.a.	T 4
W 5	6 11 39	4°23'56	16° 1	14° 8	10°49	20°34	0°24	3°39	21°25	14°D19	17°57	10°49	10°55	7°29	n.a.	W 5
T 6	6 15 36	5°24'32	28° 4	15°57	12° 3	20°31	0°37	3°44	21°24	14°19	17°56	10°41	10°52	7°36	n.a.	T 6
F 7	6 19 33	6°25'07	10♍15	17°46	13°18	20°28	0°49	3°49	21°22	14°19	17°55	10°37	10°48	7°43	n.a.	F 7
S 8	6 23 29	7°25'40	22°40	19°34	14°32	20°26	1° 2	3°55	21°21	14°19	17°53	10°34	10°45	7°50	n.a.	S 8
S 9	6 27 26	8°26'12	5♎22	21°21	15°47	20°25	1°14	4° 0	21°19	14°19	17°52	10°34	10°42	7°56	n.a.	S 9
M10	6 31 22	9°26'42	18°26	23° 6	17° 1	20°D25	1°27	4° 6	21°18	14°19	17°51	10°34	10°39	8° 3	n.a.	M10
T 11	6 35 19	10°27'11	1♏56	24°50	18°16	20°25	1°39	4°11	21°16	14°20	17°50	10°33	10°36	8°10	n.a.	T 11
W12	6 39 15	11°27'39	15°54	26°31	19°30	20°26	1°51	4°17	21°15	14°20	17°49	10°30	10°33	8°16	n.a.	W12
T 13	6 43 12	12°28'04	0♐21	28°10	20°45	20°28	2° 4	4°23	21°13	14°20	17°47	10°25	10°29	8°23	n.a.	T 13
F 14	6 47 8	13°28'29	15°14	29°45	21°59	20°31	2°16	4°29	21°12	14°20	17°46	10°16	10°26	8°30	n.a.	F 14
S 15	6 51 5	14°28'51	0♑26	1♒17	23°13	20°34	2°28	4°35	21°11	14°21	17°45	10° 6	10°23	8°37	n.a.	S 15
S 16	6 55 2	15°29'12	15°47	2°44	24°28	20°38	2°40	4°41	21° 9	14°21	17°44	9°54	10°20	8°43	n.a.	S 16
M17	6 58 58	16°29'31	1♒ 6	4° 7	25°42	20°43	2°52	4°47	21° 8	14°21	17°42	9°43	10°17	8°50	n.a.	M17
T 18	7 2 55	17°29'48	16°10	5°23	26°57	20°48	3° 4	4°53	21° 7	14°22	17°41	9°33	10°14	8°57	n.a.	T 18
W19	7 6 51	18°30'03	0♓51	6°34	28°11	20°54	3°16	4°59	21° 6	14°22	17°40	9°26	10°10	9° 4	n.a.	W19
T 20	7 10 48	19°30'15	15° 3	7°37	29°25	21° 1	3°27	5° 5	21° 5	14°23	17°38	9°22	10° 7	9°10	n.a.	T 20
F 21	7 14 44	20°30'25	28°46	8°33	0♑40	21° 8	3°39	5°11	21° 4	14°23	17°37	9°20	10° 4	9°17	n.a.	F 21
S 22	7 18 41	21°30'33	12♈ 0	9°21	1°54	21°16	3°50	5°18	21° 3	14°24	17°35	9°D20	10° 1	9°24	n.a.	S 22
S 23	7 22 37	22°30'38	24°50	10° 1	3° 9	21°25	4° 2	5°24	21° 2	14°24	17°34	9°R20	9°58	9°30	n.a.	S 23
M24	7 26 34	23°30'42	7♉19	10°32	4°23	21°34	4°13	5°30	21° 1	14°25	17°32	9°19	9°54	9°37	n.a.	M24
T 25	7 30 30	24°30'43	19°32	10°53	5°37	21°43	4°25	5°37	21° 1	14°26	17°31	9°16	9°51	9°44	n.a.	T 25
W26	7 34 27	25°30'41	1♊35	11° 6	6°52	21°54	4°36	5°43	21° 0	14°26	17°29	9°11	9°48	9°51	n.a.	W26
T 27	7 38 24	26°30'38	13°31	11°R 9	8° 6	22° 5	4°47	5°50	20°59	14°27	17°28	9° 3	9°45	9°57	n.a.	T 27
F 28	7 42 20	27°30'32	25°23	11° 3	9°20	22°16	4°58	5°57	20°59	14°28	17°26	8°52	9°42	10° 4	n.a.	F 28
S 29	7 46 17	28°30'24	7♋15	10°49	10°34	22°28	5° 9	6° 3	20°58	14°29	17°25	8°40	9°39	10°11	n.a.	S 29
S 30	7 50 13	29°30'13	19° 8	10°26	11°49	22°41	5°20	6°10	20°58	14°30	17°23	8°27	9°35	10°17	n.a.	S 30
M31	7 54 10	0♒30'01	1♌ 4	9♒55	13♑ 3	22♉54	5♐31	6♓17	20♉57	14♈30	17♌22	8♎14	9♎32	10♋24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	18n58	4s52	25s32	1s53	21s11	0n27	21n14	3n 4	20s 5	0n18	12s40	2s23	18n23	0s 4	3n51	2s 3	1n23	16n37	4s42	4s28	18n31		n.a.
S 2	23 50	18 27	5 0	25 22	1 50	21 27	0 25	21 12	3 3	20 8	0 18	12 38	2 23	18 23	0 4	3 51	2 3	1 23	16 38	4 36	4 27	18 31		n.a.
M 3	23 49	17 8	4 54	25 10	1 46	21 42	0 22	21 10	3 3	20 11	0 18	12 36	2 23	18 23	0 4	3 51	2 3	1 24	16 38	4 30	4 26	18 31		n.a.
T 4	23 48	15 5	4 36	24 56	1 41	21 56	0 19	21 8	3 3	20 14	0 18	12 34	2 22	18 22	0 4	3 51	2 3	1 25	16 38	4 25	4 25	18 30		n.a.
W 5	23 46	12 24	4 6	24 40	1 36	22 10	0 17	21 7	3 2	20 17	0 18	12 32	2 22	18 22	0 4	3 51	2 3	1 26	16 39	4 21	4 23	18 30		n.a.
T 6	23 44	9 9	3 24	24 22	1 30	22 23	0 14	21 6	3 2	20 20	0 18	12 30	2 22	18 21	0 4	3 51	2 3	1 26	16 39	4 18	4 22	18 29		n.a.
F 7	23 41	5 30	2 33	24 1	1 24	22 35	0 11	21 4	3 2	20 22	0 18	12 28	2 22	18 21	0 4	3 51	2 3	1 27	16 40	4 16	4 21	18 29		n.a.
S 8	23 38	1 32	1 33	23 39	1 16	22 47	0 9	21 3	3 1	20 25	0 18	12 26	2 22	18 20	0 4	3 52	2 3	1 28	16 40	4 15	4 20	18 28		n.a.
S 9	23 34	2s35	0 27	23 14	1 8	22 58	0 6	21 3	3 1	20 28	0 18	12 24	2 21	18 20	0 4	3 52	2 2	1 29	16 41	4 15	4 18	18 28		n.a.
M10	23 30	6 42	0n41	22 48	0 59	23 8	0 3	21 2	3 0	20 30	0 18	12 21	2 21	18 20	0 4	3 52	2 2	1 30	16 41	4 15	4 17	18 28		n.a.
T 11	23 25	10 37	1 50	22 20	0 50	23 18	0 1	21 2	2 59	20 33	0 18	12 19	2 21	18 19	0 4	3 52	2 2	1 30	16 41	4 15	4 16	18 27		n.a.
W12	23 20	14 5	2 55	21 51	0 39	23 27	0s 2	21 1	2 59	20 36	0 18	12 17	2 21	18 19	0 4	3 52	2 2	1 31	16 42	4 13	4 14	18 27		n.a.
T 13	23 15	16 48	3 51	21 20	0 28	23 35	0 4	21 1	2 58	20 38	0 17	12 15	2 21	18 18	0 4	3 52	2 2	1 32	16 42	4 11	4 13	18 26		n.a.
F 14	23 9	18 30	4 32	20 48	0 16	23 43	0 7	21 1	2 58	20 41	0 17	12 12	2 21	18 18	0 4	3 52	2 2	1 33	16 42	4 8	4 12	18 26		n.a.
S 15	23 2	18 54	4 56	20 16	0 3	23 49	0 10	21 2	2 57	20 43	0 17	12 10	2 20	18 18	0 4	3 53	2 2	1 33	16 43	4 4	4 11	18 25		n.a.
S 16	22 55	17 57	4 59	19 43	0n10	23 55	0 12	21 2	2 56	20 46	0 17	12 8	2 20	18 17	0 4	3 53	2 2	1 34	16 43	3 59	4 9	18 25		n.a.
M17	22 48	15 42	4 40	19 10	0 24	24 1	0 15	21 3	2 56	20 48	0 17	12 5	2 20	18 17	0 4	3 53	2 2	1 35	16 44	3 55	4 8	18 24		n.a.
T 18	22 40	12 25	4 2	18 37	0 38	24 5	0 17	21 4	2 55	20 51	0 17	12 3	2 20	18 17	0 4	3 53	2 2	1 36	16 44	3 51	4 7	18 24		n.a.
W19	22 32	8 25	3 8	18 5	0 53	24 9	0 20	21 5	2 54	20 53	0 17	12 0	2 20	18 17	0 4	3 54	2 2	1 36	16 44	3 48	4 6	18 24		n.a.
T 20	22 24	4 4	2 5	17 34	1 9	24 12	0 22	21 6	2 54	20 55	0 17	11 58	2 20	18 16	0 4	3 54	2 2	1 37	16 44	3 46	4 4	18 23		n.a.
F 21	22 15	0n21	0 56	17 4	1 24	24 15	0 25	21 7	2 53	20 58	0 17	11 55	2 19	18 16	0 4	3 54	2 2	1 38	16 45	3 46	4 3	18 23		n.a.
S 22	22 5	4 36	0s14	16 37	1 40	24 16	0 27	21 8	2 52	21 0	0 17	11 53	2 19	18 16	0 3	3 54	2 2	1 39	16 45	3 45	4 2	18 22		n.a.
S 23	21 55	8 31	1 21	16 11	1 55	24 17	0 29	21 10	2 51	21 2	0 17	11 50	2 19	18 16	0 3	3 55	2 1	1 39	16 45	3 45	4 1	18 22		n.a.
M24	21 45	11 56	2 22	15 48	2 11	24 18	0 32	21 12	2 51	21 4	0 17	11 48	2 19	18 15	0 3	3 55	2 1	1 40	16 46	3 45	3 59	18 21		n.a.
T 25	21 35	14 46	3 16	15 27	2 26	24 17	0 34	21 14	2 50	21 7	0 16	11 45	2 19	18 15	0 3	3 55	2 1	1 41	16 46	3 44	3 58	18 21		n.a.
W26	21 24	16 55	4 0	15 10	2 40	24 16	0 36	21 16	2 49	21 9	0 16	11 43	2 19	18 15	0 3	3 56	2 1	1 42	16 46	3 42	3 57	18 20		n.a.
T 27	21 12	18 18	4 32	14 56	2 54	24 14	0 38	21 18	2 48	21 11	0 16	11 40	2 19	18 15	0 3	3 56	2 1	1 42	16 46	3 39	3 55	18 20		n.a.
F 28	21 0	18 53	4 53	14 45	3 6	24 11	0 41	21 20	2 48	21 13	0 16	11 37	2 19	18 15	0 3	3 56	2 1	1 43	16 47	3 34	3 54	18 19		n.a.
S 29	20 48	18 38	5 1	14 38	3 18	24 7	0 43	21 23	2 47	21 15	0 16	11 35	2 18	18 15	0 3	3 57	2 1	1 44	16 47	3 29	3 53	18 19		n.a.
S 30	20 36	17 34	4 56	14 35	3 28	24 3	0 45	21 25	2 46	21 17	0 16	11 32	2 18	18 14	0 3	3 57	2 1	1 45	16 47	3 24	3 52	18 18		n.a.
M31	20s23	15n44	4s38	14s35	3n37	23s58	0s47	21n28	2n45	21s19	0n16	11s29	2s18	18n14	0s 3	3n57	2s 1	1n45	16n47	3s19	3s50	18n18		n.a.

Julian Day Number = 1267417.5, Delta T = 08h20m25s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°13'51, Lahiri = -21°06'51 Julian Calendar 1 Jan. 1243 BCE == Greg. Calendar 21 Dec. 1244 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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FEBRUARY 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 6	1♒29'46	13♌ 3	9°R17	14♑17	23♉ 7	5♐41	6♓24	20°R57	14♈31	17°R20	8°R 2	9♎29	10♋31	n.a.	T 1
W 2	8 2 3	2°29'29	25° 8	8♒33	15°32	23°21	5°52	6°31	20♉56	14°32	17♌19	7♎52	9°26	10°38	n.a.	W 2
T 3	8 5 59	3°29'10	7♍20	7°44	16°46	23°36	6° 2	6°38	20°56	14°33	17°17	7°45	9°23	10°44	n.a.	T 3
F 4	8 9 56	4°28'50	19°40	6°51	18° 0	23°51	6°13	6°45	20°56	14°34	17°16	7°41	9°20	10°51	n.a.	F 4
S 5	8 13 53	5°28'27	2♎12	5°56	19°14	24° 6	6°23	6°52	20°56	14°35	17°14	7°D40	9°16	10°58	n.a.	S 5
S 6	8 17 49	6°28'02	14°58	4°59	20°29	24°22	6°33	6°59	20°55	14°36	17°12	7°40	9°13	11° 5	n.a.	S 6
M 7	8 21 46	7°27'35	28° 2	4° 3	21°43	24°38	6°43	7° 6	20°55	14°37	17°11	7°40	9°10	11°11	n.a.	M 7
T 8	8 25 42	8°27'07	11♏27	3° 7	22°57	24°55	6°53	7°13	20°D55	14°38	17° 9	7°R41	9° 7	11°18	n.a.	T 8
W 9	8 29 39	9°26'36	25°15	2°14	24°11	25°12	7° 3	7°20	20°55	14°40	17° 8	7°39	9° 4	11°25	n.a.	W 9
T 10	8 33 35	10°26'04	9♐28	1°23	25°25	25°30	7°12	7°28	20°55	14°41	17° 6	7°36	9° 0	11°31	n.a.	T 10
F 11	8 37 32	11°25'30	24° 5	0°37	26°40	25°48	7°22	7°35	20°55	14°42	17° 4	7°31	8°57	11°38	n.a.	F 11
S 12	8 41 28	12°24'54	8♑59	29♑56	27°54	26° 6	7°31	7°42	20°56	14°43	17° 3	7°23	8°54	11°45	n.a.	S 12
S 13	8 45 25	13°24'16	24° 6	29°19	29° 8	26°25	7°41	7°49	20°56	14°44	17° 1	7°15	8°51	11°52	n.a.	S 13
M14	8 49 21	14°23'36	9♒13	28°48	0♒22	26°44	7°50	7°57	20°56	14°46	16°59	7° 7	8°48	11°58	n.a.	M14
T 15	8 53 18	15°22'53	24°13	28°23	1°36	27° 4	7°59	8° 4	20°56	14°47	16°58	7° 0	8°45	12° 5	n.a.	T 15
W16	8 57 15	16°22'08	8♓54	28° 4	2°51	27°24	8° 8	8°12	20°57	14°48	16°56	6°54	8°41	12°12	n.a.	W16
T 17	9 1 11	17°21'21	23°11	27°51	4° 5	27°44	8°17	8°19	20°57	14°50	16°54	6°52	8°38	12°19	n.a.	T 17
F 18	9 5 8	18°20'32	7♈ 1	27°43	5°19	28° 4	8°26	8°27	20°58	14°51	16°53	6°D51	8°35	12°25	n.a.	F 18
S 19	9 9 4	19°19'40	20°23	27°D42	6°33	28°25	8°34	8°34	20°58	14°52	16°51	6°51	8°32	12°32	n.a.	S 19
S 20	9 13 1	20°18'45	3♉19	27°45	7°47	28°47	8°43	8°42	20°59	14°54	16°49	6°53	8°29	12°39	n.a.	S 20
M21	9 16 57	21°17'49	15°53	27°55	9° 1	29° 8	8°51	8°49	21° 0	14°55	16°48	6°R54	8°25	12°45	n.a.	M21
T 22	9 20 54	22°16'50	28° 9	28° 9	10°15	29°30	8°59	8°57	21° 0	14°57	16°46	6°54	8°22	12°52	n.a.	T 22
W23	9 24 50	23°15'48	10♊13	28°29	11°29	29°52	9° 8	9° 4	21° 1	14°58	16°45	6°52	8°19	12°59	n.a.	W23
T 24	9 28 47	24°14'44	22° 8	28°53	12°43	0♊15	9°16	9°12	21° 2	15° 0	16°43	6°48	8°16	13° 6	n.a.	T 24
F 25	9 32 43	25°13'37	4♋ 0	29°22	13°57	0°38	9°23	9°20	21° 3	15° 1	16°41	6°43	8°13	13°12	n.a.	F 25
S 26	9 36 40	26°12'29	15°52	29°55	15°11	1° 1	9°31	9°27	21° 4	15° 3	16°40	6°36	8°10	13°19	n.a.	S 26
S 27	9 40 37	27°11'17	27°47	0♒32	16°26	1°24	9°39	9°35	21° 5	15° 5	16°38	6°29	8° 6	13°26	n.a.	S 27
M28	9 44 33	28♒10'04	9♌47	1♒13	17♒40	1♊48	9♐46	9♓43	21♉ 6	15♈ 6	16♌36	6♎22	8♎ 3	13♋33	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s10	13n13	4s 8	14s38	3n44	23s52	0s49	21n31	2n44	21s21	0n16	11s27	2s18	18n14	0s 3	3n58	2s 1	1n46	16n48	3s14	3s49	18n17		n.a.
W 2	19 56	10 8	3 26	14 45	3 49	23 46	0 51	21 33	2 44	21 23	0 16	11 24	2 18	18 14	0 3	3 58	2 1	1 47	16 48	3 10	3 48	18 17		n.a.
T 3	19 42	6 35	2 34	14 55	3 52	23 39	0 53	21 36	2 43	21 25	0 16	11 21	2 18	18 14	0 3	3 59	2 1	1 48	16 48	3 8	3 47	18 16		n.a.
F 4	19 28	2 43	1 34	15 7	3 53	23 31	0 55	21 40	2 42	21 27	0 16	11 19	2 18	18 14	0 3	3 59	2 1	1 48	16 48	3 6	3 45	18 16		n.a.
S 5	19 13	1s20	0 29	15 21	3 52	23 22	0 57	21 43	2 41	21 29	0 16	11 16	2 18	18 14	0 3	4 0	2 1	1 49	16 48	3 5	3 44	18 15		n.a.
S 6	18 58	5 24	0n39	15 38	3 49	23 13	0 58	21 46	2 40	21 31	0 15	11 13	2 18	18 14	0 3	4 0	2 0	1 50	16 49	3 5	3 43	18 15		n.a.
M 7	18 43	9 18	1 47	15 56	3 44	23 3	1 0	21 49	2 40	21 32	0 15	11 10	2 17	18 14	0 3	4 1	2 0	1 50	16 49	3 6	3 41	18 14		n.a.
T 8	18 27	12 49	2 50	16 15	3 38	22 52	1 2	21 53	2 39	21 34	0 15	11 7	2 17	18 14	0 3	4 1	2 0	1 51	16 49	3 6	3 40	18 14		n.a.
W 9	18 11	15 44	3 46	16 35	3 30	22 41	1 4	21 56	2 38	21 36	0 15	11 5	2 17	18 14	0 3	4 2	2 0	1 52	16 49	3 5	3 39	18 13		n.a.
T 10	17 55	17 48	4 30	16 56	3 20	22 29	1 5	22 0	2 37	21 38	0 15	11 2	2 17	18 14	0 3	4 2	2 0	1 52	16 49	3 4	3 38	18 13		n.a.
F 11	17 38	18 45	4 57	17 17	3 9	22 16	1 7	22 3	2 36	21 39	0 15	10 59	2 17	18 14	0 3	4 3	2 0	1 53	16 49	3 2	3 36	18 12		n.a.
S 12	17 22	18 27	5 5	17 37	2 57	22 2	1 8	22 7	2 36	21 41	0 15	10 56	2 17	18 14	0 3	4 3	2 0	1 54	16 49	2 59	3 35	18 11		n.a.
S 13	17 5	16 51	4 53	17 57	2 44	21 48	1 10	22 11	2 35	21 43	0 15	10 53	2 17	18 14	0 3	4 4	2 0	1 54	16 49	2 55	3 34	18 11		n.a.
M14	16 47	14 5	4 19	18 17	2 31	21 34	1 11	22 15	2 34	21 44	0 15	10 50	2 17	18 14	0 3	4 4	2 0	1 55	16 49	2 52	3 33	18 10		n.a.
T 15	16 30	10 24	3 28	18 36	2 17	21 18	1 12	22 19	2 33	21 46	0 15	10 47	2 17	18 14	0 3	4 5	2 0	1 55	16 50	2 49	3 31	18 10		n.a.
W16	16 12	6 8	2 25	18 54	2 2	21 3	1 14	22 23	2 33	21 47	0 15	10 45	2 17	18 15	0 3	4 5	2 0	1 56	16 50	2 47	3 30	18 9		n.a.
T 17	15 53	1 38	1 13	19 11	1 48	20 46	1 15	22 27	2 32	21 49	0 15	10 42	2 17	18 15	0 3	4 6	2 0	1 57	16 50	2 46	3 29	18 9		n.a.
F 18	15 35	2n49	0s 1	19 26	1 33	20 29	1 16	22 31	2 31	21 50	0 15	10 39	2 17	18 15	0 3	4 7	2 0	1 57	16 50	2 46	3 28	18 8		n.a.
S 19	15 16	6 59	1 12	19 41	1 19	20 11	1 17	22 35	2 30	21 52	0 14	10 36	2 17	18 15	0 3	4 7	2 0	1 58	16 50	2 46	3 26	18 8		n.a.
S 20	14 57	10 40	2 18	19 54	1 4	19 53	1 18	22 39	2 29	21 53	0 14	10 33	2 16	18 15	0 3	4 8	2 0	1 58	16 50	2 46	3 25	18 7		n.a.
M21	14 38	13 46	3 15	20 6	0 50	19 34	1 19	22 43	2 29	21 55	0 14	10 30	2 16	18 15	0 3	4 8	2 0	1 59	16 50	2 47	3 24	18 7		n.a.
T 22	14 19	16 9	4 2	20 17	0 36	19 15	1 20	22 47	2 28	21 56	0 14	10 27	2 16	18 16	0 3	4 9	2 0	1 59	16 50	2 47	3 22	18 6		n.a.
W23	13 59	17 48	4 37	20 26	0 23	18 55	1 21	22 51	2 27	21 57	0 14	10 24	2 16	18 16	0 3	4 10	1 59	2 0	16 50	2 46	3 21	18 5		n.a.
T 24	13 40	18 38	4 59	20 34	0 10	18 34	1 21	22 55	2 26	21 59	0 14	10 21	2 16	18 16	0 3	4 10	1 59	2 1	16 50	2 45	3 20	18 5		n.a.
F 25	13 20	18 38	5 9	20 40	0s 3	18 13	1 22	23 0	2 25	22 0	0 14	10 18	2 16	18 16	0 3	4 11	1 59	2 1	16 50	2 43	3 19	18 4		n.a.
S 26	12 59	17 50	5 5	20 45	0 15	17 52	1 23	23 4	2 25	22 1	0 14	10 15	2 16	18 16	0 3	4 12	1 59	2 2	16 50	2 40	3 17	18 4		n.a.
S 27	12 39	16 15	4 48	20 48	0 27	17 30	1 23	23 8	2 24	22 2	0 14	10 12	2 16	18 17	0 3	4 12	1 59	2 2	16 50	2 37	3 16	18 3		n.a.
M28	12s19	13n57	4s19	20s50	0s38	17s 8	1s24	23n12	2n23	22s 4	0n14	10s 9	2s16	18n17	0s 3	4n13	1s59	2n 3	16n50	2s34	3s15	18n 3		n.a.

Julian Day Number = 1267448.5, Delta T = 08h20m23s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°13'47, Lahiri = -21°06'47 Julian Calendar 1 Feb. 1243 BCE == Greg. Calendar 21 Jan. 1243 BCE

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MARCH 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 30	29♒ 8'48	21♌55	1♒58	18♒54	2♊12	9♐53	9♓50	21♉ 7	15♈ 8	16°R35	6°R15	8♎ 0	13♋39	n.a.	T 1
W 2	9 52 26	0♓ 7'30	4♍11	2°46	20° 8	2°36	10° 0	9°58	21° 8	15°10	16♌33	6♎10	7°57	13°46	n.a.	W 2
T 3	9 56 23	1° 6'10	16°36	3°37	21°22	3° 1	10° 7	10° 6	21° 9	15°11	16°32	6° 7	7°54	13°53	n.a.	T 3
F 4	10 0 19	2° 4'48	29°13	4°32	22°36	3°25	10°14	10°14	21°10	15°13	16°30	6° 5	7°51	13°59	n.a.	F 4
S 5	10 4 16	3° 3'24	12♎ 0	5°30	23°50	3°50	10°21	10°21	21°12	15°15	16°28	6°D 5	7°47	14° 6	n.a.	S 5
S 6	10 8 12	4° 1'58	25° 1	6°30	25° 4	4°16	10°27	10°29	21°13	15°17	16°27	6° 6	7°44	14°13	n.a.	S 6
M 7	10 12 9	5° 0'31	8♏17	7°33	26°18	4°41	10°34	10°37	21°14	15°18	16°25	6° 8	7°41	14°20	n.a.	M 7
T 8	10 16 5	5°59'01	21°48	8°39	27°31	5° 7	10°40	10°45	21°16	15°20	16°24	6° 9	7°38	14°26	n.a.	T 8
W 9	10 20 2	6°57'30	5♐36	9°47	28°45	5°32	10°46	10°52	21°17	15°22	16°22	6°R10	7°35	14°33	n.a.	W 9
T 10	10 23 59	7°55'57	19°40	10°58	29°59	5°59	10°52	11° 0	21°19	15°24	16°21	6° 9	7°31	14°40	n.a.	T 10
F 11	10 27 55	8°54'22	4♑ 1	12°11	1♓13	6°25	10°58	11° 8	21°20	15°26	16°19	6° 7	7°28	14°46	n.a.	F 11
S 12	10 31 52	9°52'46	18°34	13°26	2°27	6°51	11° 3	11°16	21°22	15°28	16°18	6° 5	7°25	14°53	n.a.	S 12
S 13	10 35 48	10°51'08	3♒16	14°44	3°41	7°18	11° 9	11°24	21°23	15°30	16°16	6° 1	7°22	15° 0	n.a.	S 13
M14	10 39 45	11°49'28	17°59	16° 3	4°55	7°45	11°14	11°31	21°25	15°32	16°15	5°58	7°19	15° 7	n.a.	M14
T 15	10 43 41	12°47'46	2♓37	17°25	6° 9	8°12	11°19	11°39	21°27	15°33	16°13	5°55	7°16	15°13	n.a.	T 15
W16	10 47 38	13°46'03	17° 3	18°49	7°23	8°40	11°24	11°47	21°29	15°35	16°12	5°53	7°12	15°20	n.a.	W16
T 17	10 51 34	14°44'17	1♈11	20°14	8°37	9° 7	11°29	11°55	21°31	15°37	16°11	5°D52	7° 9	15°27	n.a.	T 17
F 18	10 55 31	15°42'29	14°57	21°42	9°51	9°35	11°33	12° 3	21°32	15°39	16° 9	5°52	7° 6	15°34	n.a.	F 18
S 19	10 59 28	16°40'40	28°19	23°12	11° 5	10° 3	11°38	12°10	21°34	15°41	16° 8	5°53	7° 3	15°40	n.a.	S 19
S 20	11 3 24	17°38'48	11♉18	24°43	12°19	10°31	11°42	12°18	21°36	15°43	16° 7	5°55	7° 0	15°47	n.a.	S 20
M21	11 7 21	18°36'54	23°56	26°16	13°33	10°59	11°46	12°26	21°38	15°45	16° 5	5°56	6°57	15°54	n.a.	M21
T 22	11 11 17	19°34'59	6♊16	27°51	14°46	11°28	11°50	12°34	21°40	15°47	16° 4	5°57	6°53	16° 0	n.a.	T 22
W23	11 15 14	20°33'01	18°23	29°28	16° 0	11°57	11°54	12°42	21°43	15°50	16° 3	5°R57	6°50	16° 7	n.a.	W23
T 24	11 19 10	21°31'01	0♋20	1♓ 7	17°14	12°25	11°57	12°49	21°45	15°52	16° 1	5°57	6°47	16°14	n.a.	T 24
F 25	11 23 7	22°28'59	12°13	2°48	18°28	12°54	12° 1	12°57	21°47	15°54	16° 0	5°56	6°44	16°21	n.a.	F 25
S 26	11 27 3	23°26'55	24° 7	4°30	19°42	13°24	12° 4	13° 5	21°49	15°56	15°59	5°55	6°41	16°27	n.a.	S 26
S 27	11 31 0	24°24'49	6♌ 4	6°15	20°56	13°53	12° 7	13°13	21°51	15°58	15°58	5°54	6°37	16°34	n.a.	S 27
M28	11 34 56	25°22'41	18° 8	8° 1	22° 9	14°22	12°10	13°20	21°54	16° 0	15°56	5°52	6°34	16°41	n.a.	M28
T 29	11 38 53	26°20'32	0♍23	9°49	23°23	14°52	12°12	13°28	21°56	16° 2	15°55	5°51	6°31	16°47	n.a.	T 29
W30	11 42 50	27°18'20	12°51	11°39	24°37	15°22	12°15	13°36	21°58	16° 4	15°54	5°50	6°28	16°54	n.a.	W30
T 31	11 46 46	28♓16'07	25♍32	13♓31	25♓51	15♊52	12♐17	13♓43	22♉ 1	16♈ 6	15♌53	5♎49	6♎25	17♋ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s58	11n 1	3s37	20s51	0s49	16s45	1s24	23n16	2n22	22s 5	0n14	10s 6	2s16	18n17	0s 3	4n14	1s59	2n 3	16n49	2s31	3s14	18n 2		n.a.
W 2	11 37	7 35	2 45	20 49	0 59	16 21	1 25	23 21	2 22	22 6	0 13	10 3	2 16	18 18	0 3	4 15	1 59	2 3	16 49	2 29	3 12	18 1		n.a.
T 3	11 16	3 47	1 44	20 47	1 9	15 58	1 25	23 25	2 21	22 7	0 13	10 0	2 16	18 18	0 3	4 15	1 59	2 4	16 49	2 28	3 11	18 1		n.a.
F 4	10 55	0s15	0 37	20 42	1 18	15 33	1 25	23 29	2 20	22 8	0 13	9 57	2 16	18 18	0 3	4 16	1 59	2 4	16 49	2 27	3 10	18 0		n.a.
S 5	10 33	4 20	0n32	20 36	1 26	15 9	1 26	23 33	2 19	22 9	0 13	9 54	2 16	18 19	0 3	4 17	1 59	2 5	16 49	2 27	3 8	18 0		n.a.
S 6	10 12	8 16	1 42	20 29	1 34	14 44	1 26	23 37	2 19	22 10	0 13	9 51	2 16	18 19	0 3	4 17	1 59	2 5	16 49	2 28	3 7	17 59		n.a.
M 7	9 50	11 52	2 47	20 20	1 42	14 18	1 26	23 41	2 18	22 11	0 13	9 48	2 16	18 19	0 3	4 18	1 59	2 6	16 49	2 28	3 6	17 58		n.a.
T 8	9 28	14 54	3 44	20 9	1 49	13 52	1 26	23 45	2 17	22 12	0 13	9 45	2 16	18 20	0 3	4 19	1 59	2 6	16 49	2 29	3 5	17 58		n.a.
W 9	9 6	17 10	4 30	19 56	1 55	13 26	1 26	23 49	2 16	22 13	0 13	9 42	2 16	18 20	0 3	4 20	1 59	2 6	16 49	2 29	3 3	17 57		n.a.
T 10	8 44	18 26	5 1	19 42	2 1	13 0	1 26	23 53	2 16	22 14	0 13	9 39	2 16	18 21	0 3	4 20	1 59	2 7	16 48	2 29	3 2	17 57		n.a.
F 11	8 22	18 34	5 13	19 27	2 6	12 33	1 26	23 57	2 15	22 15	0 13	9 36	2 16	18 21	0 3	4 21	1 59	2 7	16 48	2 28	3 1	17 56		n.a.
S 12	8 0	17 28	5 6	19 9	2 11	12 6	1 25	24 1	2 14	22 16	0 13	9 33	2 16	18 21	0 3	4 22	1 59	2 7	16 48	2 27	2 59	17 55		n.a.
S 13	7 37	15 14	4 39	18 50	2 15	11 38	1 25	24 5	2 14	22 17	0 12	9 30	2 16	18 22	0 3	4 23	1 59	2 8	16 48	2 26	2 58	17 55		n.a.
M14	7 15	12 0	3 53	18 30	2 19	11 10	1 25	24 9	2 13	22 18	0 12	9 27	2 16	18 22	0 3	4 24	1 59	2 8	16 48	2 24	2 57	17 54		n.a.
T 15	6 52	8 2	2 53	18 7	2 22	10 42	1 24	24 13	2 12	22 19	0 12	9 24	2 16	18 23	0 3	4 24	1 58	2 8	16 48	2 23	2 56	17 53		n.a.
W16	6 29	3 38	1 42	17 43	2 25	10 14	1 24	24 17	2 11	22 19	0 12	9 21	2 16	18 23	0 3	4 25	1 58	2 9	16 47	2 22	2 54	17 53		n.a.
T 17	6 6	0n52	0 26	17 18	2 27	9 45	1 23	24 20	2 11	22 20	0 12	9 18	2 16	18 24	0 3	4 26	1 58	2 9	16 47	2 22	2 53	17 52		n.a.
F 18	5 44	5 13	0s50	16 50	2 28	9 17	1 23	24 24	2 10	22 21	0 12	9 15	2 16	18 24	0 3	4 27	1 58	2 9	16 47	2 22	2 52	17 52		n.a.
S 19	5 21	9 11	2 1	16 21	2 29	8 47	1 22	24 27	2 9	22 22	0 12	9 12	2 16	18 25	0 3	4 28	1 58	2 9	16 47	2 23	2 51	17 51		n.a.
S 20	4 58	12 34	3 3	15 51	2 30	8 18	1 21	24 31	2 8	22 22	0 12	9 9	2 16	18 25	0 3	4 28	1 58	2 10	16 46	2 23	2 49	17 50		n.a.
M21	4 35	15 16	3 55	15 18	2 29	7 49	1 20	24 34	2 8	22 23	0 12	9 6	2 16	18 26	0 3	4 29	1 58	2 10	16 46	2 24	2 48	17 50		n.a.
T 22	4 11	17 12	4 35	14 44	2 29	7 19	1 20	24 38	2 7	22 24	0 12	9 3	2 16	18 27	0 3	4 30	1 58	2 10	16 46	2 24	2 47	17 49		n.a.
W23	3 48	18 19	5 1	14 8	2 27	6 49	1 19	24 41	2 6	22 24	0 12	9 0	2 16	18 27	0 3	4 31	1 58	2 10	16 46	2 24	2 45	17 48		n.a.
T 24	3 25	18 36	5 14	13 31	2 25	6 19	1 18	24 44	2 6	22 25	0 11	8 57	2 16	18 28	0 3	4 32	1 58	2 10	16 45	2 24	2 44	17 48		n.a.
F 25	3 2	18 3	5 14	12 52	2 23	5 48	1 17	24 48	2 5	22 25	0 11	8 54	2 16	18 28	0 3	4 33	1 58	2 10	16 45	2 24	2 43	17 47		n.a.
S 26	2 39	16 43	5 0	12 11	2 20	5 18	1 16	24 51	2 4	22 26	0 11	8 51	2 17	18 29	0 3	4 33	1 58	2 11	16 45	2 23	2 42	17 46		n.a.
S 27	2 15	14 39	4 33	11 29	2 17	4 48	1 14	24 54	2 4	22 26	0 11	8 48	2 17	18 29	0 3	4 34	1 58	2 11	16 45	2 23	2 40	17 46		n.a.
M28	1 52	11 56	3 54	10 45	2 12	4 17	1 13	24 56	2 3	22 27	0 11	8 45	2 17	18 30	0 3	4 35	1 58	2 11	16 44	2 22	2 39	17 45		n.a.
T 29	1 29	8 39	3 4	9 59	2 8	3 46	1 12	24 59	2 2	22 27	0 11	8 42	2 17	18 31	0 3	4 36	1 58	2 11	16 44	2 22	2 38	17 44		n.a.
W30	1 5	4 57	2 4	9 12	2 3	3 15	1 11	25 2	2 2	22 28	0 11	8 39	2 17	18 31	0 3	4 37	1 58	2 11	16 44	2 21	2 37	17 44		n.a.
T 31	0s42	0n56	0s57	8s23	1s57	2s44	1s 9	25n 5	2n 1	22s28	0n11	8s36	2s17	18n32	0s 3	4n38	1s58	2n11	16n43	2s21	2s35	17n43		n.a.

Julian Day Number = 1267476.5, Delta T = 08h20m22s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°13'43, Lahiri = -21°06'43 Julian Calendar 1 March 1243 BCE == Greg. Calendar 18 Feb. 1243 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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APRIL 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 50 43	29♓13'52	8♎28	15♓24	27♓ 4	16♊22	12♐19	13♓51	22♉ 3	16♈ 9	15°R52	5°D49	6♎22	17♋ 8	n.a.	F 1
S 2	11 54 39	0♈11'36	21°38	17°20	28°18	16°52	12°21	13°58	22° 6	16°11	15♌51	5♎49	6°18	17°14	n.a.	S 2
S 3	11 58 36	1° 9'18	5♏ 2	19°17	29°32	17°22	12°23	14° 6	22° 8	16°13	15°50	5°50	6°15	17°21	n.a.	S 3
M 4	12 2 32	2° 6'59	18°39	21°16	0♈46	17°53	12°24	14°14	22°11	16°15	15°49	5°50	6°12	17°28	n.a.	M 4
T 5	12 6 29	3° 4'38	2♐28	23°17	2° 0	18°23	12°26	14°21	22°14	16°17	15°48	5°50	6° 9	17°35	n.a.	T 5
W 6	12 10 25	4° 2'17	16°27	25°20	3°13	18°54	12°27	14°29	22°16	16°19	15°47	5°50	6° 6	17°41	n.a.	W 6
T 7	12 14 22	4°59'54	0♑34	27°24	4°27	19°25	12°28	14°36	22°19	16°22	15°46	5°51	6° 2	17°48	n.a.	T 7
F 8	12 18 19	5°57'30	14°48	29°30	5°41	19°56	12°29	14°44	22°22	16°24	15°45	5°51	5°59	17°55	n.a.	F 8
S 9	12 22 15	6°55'05	29° 5	1♈37	6°54	20°27	12°29	14°51	22°24	16°26	15°44	5°51	5°56	18° 1	n.a.	S 9
S 10	12 26 12	7°52'39	13♒24	3°45	8° 8	20°58	12°30	14°59	22°27	16°28	15°43	5°51	5°53	18° 8	n.a.	S 10
M11	12 30 8	8°50'12	27°40	5°54	9°22	21°29	12°30	15° 6	22°30	16°31	15°42	5°51	5°50	18°15	n.a.	M11
T 12	12 34 5	9°47'44	11♓50	8° 4	10°36	22° 1	12°R30	15°13	22°33	16°33	15°41	5°51	5°47	18°22	n.a.	T 12
W13	12 38 1	10°45'14	25°50	10°15	11°49	22°33	12°30	15°21	22°36	16°35	15°41	5°52	5°43	18°28	n.a.	W13
T 14	12 41 58	11°42'44	9♈37	12°26	13° 3	23° 4	12°30	15°28	22°39	16°37	15°40	5°R52	5°40	18°35	n.a.	T 14
F 15	12 45 54	12°40'12	23° 7	14°38	14°17	23°36	12°29	15°35	22°41	16°40	15°39	5°51	5°37	18°42	n.a.	F 15
S 16	12 49 51	13°37'39	6♉20	16°49	15°31	24° 8	12°28	15°42	22°44	16°42	15°38	5°51	5°34	18°48	n.a.	S 16
S 17	12 53 47	14°35'05	19°14	19° 0	16°44	24°40	12°28	15°50	22°47	16°44	15°38	5°50	5°31	18°55	n.a.	S 17
M18	12 57 44	15°32'29	1♊50	21°10	17°58	25°13	12°26	15°57	22°50	16°46	15°37	5°48	5°28	19° 2	n.a.	M18
T 19	13 1 41	16°29'52	14°10	23°19	19°12	25°45	12°25	16° 4	22°54	16°48	15°37	5°47	5°24	19° 9	n.a.	T 19
W20	13 5 37	17°27'14	26°18	25°27	20°25	26°17	12°24	16°11	22°57	16°51	15°36	5°46	5°21	19°15	n.a.	W20
T 21	13 9 34	18°24'34	8♋17	27°33	21°39	26°50	12°22	16°18	23° 0	16°53	15°35	5°45	5°18	19°22	n.a.	T 21
F 22	13 13 30	19°21'54	20°11	29°38	22°53	27°22	12°20	16°25	23° 3	16°55	15°35	5°D45	5°15	19°29	n.a.	F 22
S 23	13 17 27	20°19'12	2♌ 4	1♉41	24° 6	27°55	12°18	16°32	23° 6	16°57	15°34	5°45	5°12	19°35	n.a.	S 23
S 24	13 21 23	21°16'28	14° 2	3°42	25°20	28°28	12°16	16°39	23° 9	17° 0	15°34	5°46	5° 8	19°42	n.a.	S 24
M25	13 25 20	22°13'44	26° 9	5°41	26°34	29° 1	12°14	16°46	23°12	17° 2	15°34	5°48	5° 5	19°49	n.a.	M25
T 26	13 29 16	23°10'58	8♍29	7°37	27°47	29°34	12°11	16°53	23°16	17° 4	15°33	5°49	5° 2	19°56	n.a.	T 26
W27	13 33 13	24° 8'12	21° 5	9°31	29° 1	0♋ 7	12° 8	17° 0	23°19	17° 6	15°33	5°50	4°59	20° 2	n.a.	W27
T 28	13 37 10	25° 5'24	3♎59	11°23	0♉15	0°40	12° 5	17° 6	23°22	17° 9	15°32	5°R51	4°56	20° 9	n.a.	T 28
F 29	13 41 6	26° 2'35	17°13	13°13	1°28	1°14	12° 2	17°13	23°25	17°11	15°32	5°50	4°53	20°16	n.a.	F 29
S 30	13 45 3	26♈59'46	0♏46	14♉59	2♉42	1♋47	11♐59	17♓20	23♉29	17♈13	15♌32	5♎49	4♎49	20♋22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s19	3s11	0n15	7s32	1s51	2s13	1s 8	25n 7	2n 0	22s28	0n11	8s33	2s17	18n33	0s 3	4n39	1s58	2n11	16n43	2s21	2s34	17n42		n.a.
S 2	0n 5	7 14	1 27	6 40	1 44	1 42	1 7	25 10	2 0	22 29	0 10	8 30	2 17	18 33	0 3	4 39	1 58	2 11	16 43	2 21	2 33	17 42		n.a.
S 3	0 28	10 59	2 35	5 47	1 37	1 11	1 5	25 12	1 59	22 29	0 10	8 28	2 17	18 34	0 3	4 40	1 58	2 11	16 42	2 21	2 31	17 41		n.a.
M 4	0 51	14 12	3 36	4 52	1 29	0 40	1 3	25 14	1 58	22 29	0 10	8 25	2 17	18 35	0 3	4 41	1 58	2 11	16 42	2 21	2 30	17 40		n.a.
T 5	1 15	16 40	4 25	3 56	1 21	0 8	1 2	25 16	1 58	22 30	0 10	8 22	2 17	18 35	0 3	4 42	1 58	2 11	16 42	2 21	2 29	17 40		n.a.
W 6	1 38	18 11	4 59	2 59	1 12	0n23	1 0	25 18	1 57	22 30	0 10	8 19	2 17	18 36	0 3	4 43	1 58	2 11	16 41	2 21	2 28	17 39		n.a.
T 7	2 1	18 35	5 16	2 1	1 3	0 54	0 59	25 20	1 56	22 30	0 10	8 16	2 17	18 37	0 3	4 44	1 58	2 11	16 41	2 21	2 26	17 38		n.a.
F 8	2 24	17 49	5 13	1 1	0 53	1 25	0 57	25 22	1 56	22 31	0 10	8 13	2 18	18 38	0 3	4 45	1 58	2 11	16 41	2 21	2 25	17 38		n.a.
S 9	2 47	15 56	4 51	0 1	0 44	1 57	0 55	25 24	1 55	22 31	0 10	8 10	2 18	18 38	0 3	4 45	1 58	2 11	16 40	2 21	2 24	17 37		n.a.
S 10	3 11	13 4	4 12	1n 0	0 34	2 28	0 53	25 26	1 54	22 31	0 10	8 7	2 18	18 39	0 3	4 46	1 58	2 11	16 40	2 22	2 22	17 36		n.a.
M11	3 34	9 25	3 16	2 1	0 23	2 59	0 51	25 27	1 54	22 31	0 9	8 5	2 18	18 40	0 3	4 47	1 58	2 11	16 39	2 22	2 21	17 36		n.a.
T 12	3 57	5 15	2 9	3 3	0 13	3 30	0 50	25 28	1 53	22 31	0 9	8 2	2 18	18 40	0 3	4 48	1 58	2 11	16 39	2 22	2 20	17 35		n.a.
W13	4 20	0 50	0 55	4 5	0 2	4 1	0 48	25 30	1 52	22 31	0 9	7 59	2 18	18 41	0 2	4 49	1 58	2 11	16 39	2 22	2 19	17 34		n.a.
T 14	4 42	3n33	0s21	5 7	0n 8	4 32	0 46	25 31	1 52	22 31	0 9	7 56	2 18	18 42	0 2	4 50	1 58	2 10	16 38	2 22	2 17	17 33		n.a.
F 15	5 5	7 41	1 34	6 9	0 19	5 3	0 44	25 32	1 51	22 31	0 9	7 54	2 18	18 43	0 2	4 51	1 58	2 10	16 38	2 22	2 16	17 33		n.a.
S 16	5 28	11 19	2 41	7 10	0 29	5 34	0 42	25 33	1 50	22 31	0 9	7 51	2 18	18 44	0 2	4 52	1 58	2 10	16 37	2 22	2 15	17 32		n.a.
S 17	5 50	14 20	3 38	8 10	0 39	6 5	0 40	25 33	1 50	22 31	0 9	7 48	2 19	18 44	0 2	4 52	1 58	2 10	16 37	2 21	2 13	17 31		n.a.
M18	6 13	16 35	4 23	9 9	0 49	6 35	0 37	25 34	1 49	22 31	0 9	7 45	2 19	18 45	0 2	4 53	1 58	2 10	16 36	2 21	2 12	17 31		n.a.
T 19	6 35	18 1	4 54	10 7	0 59	7 6	0 35	25 34	1 48	22 31	0 8	7 43	2 19	18 46	0 2	4 54	1 58	2 10	16 36	2 20	2 11	17 30		n.a.
W20	6 58	18 35	5 12	11 3	1 8	7 36	0 33	25 35	1 48	22 31	0 8	7 40	2 19	18 47	0 2	4 55	1 58	2 9	16 36	2 20	2 10	17 29		n.a.
T 21	7 20	18 19	5 16	11 58	1 17	8 6	0 31	25 35	1 47	22 31	0 8	7 37	2 19	18 48	0 2	4 56	1 58	2 9	16 35	2 19	2 8	17 28		n.a.
F 22	7 42	17 15	5 6	12 51	1 25	8 36	0 29	25 35	1 46	22 31	0 8	7 35	2 19	18 48	0 2	4 57	1 58	2 9	16 35	2 19	2 7	17 28		n.a.
S 23	8 4	15 25	4 44	13 43	1 33	9 5	0 27	25 35	1 46	22 31	0 8	7 32	2 19	18 49	0 2	4 58	1 58	2 9	16 34	2 19	2 6	17 27		n.a.
S 24	8 26	12 56	4 9	14 32	1 40	9 35	0 24	25 35	1 45	22 31	0 8	7 29	2 20	18 50	0 2	4 59	1 58	2 8	16 34	2 20	2 5	17 26		n.a.
M25	8 48	9 51	3 22	15 19	1 47	10 4	0 22	25 35	1 45	22 31	0 8	7 27	2 20	18 51	0 2	4 59	1 58	2 8	16 33	2 20	2 3	17 25		n.a.
T 26	9 9	6 17	2 25	16 4	1 53	10 33	0 20	25 34	1 44	22 30	0 8	7 24	2 20	18 52	0 2	5 0	1 58	2 8	16 33	2 21	2 2	17 25		n.a.
W27	9 31	2 22	1 21	16 46	1 58	11 2	0 17	25 34	1 43	22 30	0 7	7 22	2 20	18 52	0 2	5 1	1 58	2 8	16 33	2 21	2 1	17 24		n.a.
T 28	9 52	1s46	0 10	17 26	2 3	11 31	0 15	25 33	1 43	22 30	0 7	7 19	2 20	18 53	0 2	5 2	1 58	2 7	16 32	2 21	1 59	17 23		n.a.
F 29	10 13	5 55	1n 2	18 4	2 7	11 59	0 13	25 32	1 42	22 30	0 7	7 17	2 20	18 54	0 2	5 3	1 58	2 7	16 32	2 21	1 58	17 23		n.a.
S 30	10n34	9s51	2n13	18n40	2n10	12n27	0s10	25n31	1n41	22s29	0n 7	7s14	2s20	18n55	0s 2	5n 4	1s58	2n 6	16n31	2s21	1s57	17n22		n.a.

Julian Day Number = 1267507.5, Delta T = 08h20m20s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°13'39, Lahiri = -21°06'39 Julian Calendar 1 Apr. 1243 BCE == Greg. Calendar 21 March 1243 BCE

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MAY 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 59	27♈56'56	14♏36	16♉44	3♉55	2♋21	11°R55	17♓26	23♉32	17♈15	15°R32	5°R47	4♎46	20♋29	n.a.	S 1
M 2	13 52 56	28°54'05	28°40	18°25	5° 9	2°54	11♐52	17°33	23°35	17°18	15♌31	5♎44	4°43	20°36	n.a.	M 2
T 3	13 56 52	29°51'14	12♐55	20° 4	6°23	3°28	11°48	17°39	23°39	17°20	15°31	5°40	4°40	20°43	n.a.	T 3
W 4	14 0 49	0♉48'23	27°14	21°41	7°36	4° 2	11°44	17°46	23°42	17°22	15°31	5°37	4°37	20°49	n.a.	W 4
T 5	14 4 46	1°45'31	11♑35	23°14	8°50	4°36	11°40	17°52	23°46	17°24	15°31	5°35	4°33	20°56	n.a.	T 5
F 6	14 8 42	2°42'39	25°52	24°46	10° 4	5°10	11°36	17°58	23°49	17°26	15°31	5°34	4°30	21° 3	n.a.	F 6
S 7	14 12 39	3°39'47	10♒ 4	26°14	11°17	5°44	11°31	18° 5	23°52	17°28	15°31	5°D34	4°27	21°10	n.a.	S 7
S 8	14 16 35	4°36'54	24° 8	27°40	12°31	6°18	11°27	18°11	23°56	17°31	15°D31	5°35	4°24	21°16	n.a.	S 8
M 9	14 20 32	5°34'01	8♓ 3	29° 3	13°44	6°52	11°22	18°17	23°59	17°33	15°31	5°36	4°21	21°23	n.a.	M 9
T 10	14 24 28	6°31'08	21°48	0♊23	14°58	7°26	11°17	18°23	24° 3	17°35	15°31	5°38	4°18	21°30	n.a.	T 10
W11	14 28 25	7°28'15	5♈21	1°40	16°12	8° 1	11°12	18°29	24° 6	17°37	15°31	5°R38	4°14	21°36	n.a.	W11
T 12	14 32 21	8°25'22	18°43	2°55	17°25	8°35	11° 6	18°35	24°10	17°39	15°31	5°38	4°11	21°43	n.a.	T 12
F 13	14 36 18	9°22'28	1♉52	4° 6	18°39	9°10	11° 1	18°41	24°13	17°41	15°31	5°35	4° 8	21°50	n.a.	F 13
S 14	14 40 15	10°19'34	14°48	5°15	19°52	9°44	10°56	18°47	24°17	17°43	15°31	5°31	4° 5	21°57	n.a.	S 14
S 15	14 44 11	11°16'40	27°29	6°21	21° 6	10°19	10°50	18°53	24°20	17°46	15°32	5°26	4° 2	22° 3	n.a.	S 15
M16	14 48 8	12°13'46	9♊58	7°23	22°20	10°54	10°44	18°59	24°24	17°48	15°32	5°20	3°59	22°10	n.a.	M16
T 17	14 52 4	13°10'51	22°14	8°22	23°33	11°29	10°38	19° 4	24°27	17°50	15°32	5°13	3°55	22°17	n.a.	T 17
W18	14 56 1	14° 7'56	4♋19	9°18	24°47	12° 4	10°32	19°10	24°31	17°52	15°32	5° 7	3°52	22°23	n.a.	W18
T 19	14 59 57	15° 5'01	16°16	10°11	26° 1	12°39	10°26	19°15	24°35	17°54	15°33	5° 2	3°49	22°30	n.a.	T 19
F 20	15 3 54	16° 2'05	28° 9	11° 0	27°14	13°14	10°20	19°21	24°38	17°56	15°33	4°59	3°46	22°37	n.a.	F 20
S 21	15 7 50	16°59'09	10♌ 1	11°45	28°28	13°49	10°13	19°26	24°42	17°58	15°34	4°57	3°43	22°44	n.a.	S 21
S 22	15 11 47	17°56'13	21°58	12°27	29°41	14°25	10° 7	19°32	24°45	18° 0	15°34	4°D57	3°39	22°50	n.a.	S 22
M23	15 15 44	18°53'16	4♍ 4	13° 4	0♊55	15° 0	10° 0	19°37	24°49	18° 2	15°35	4°58	3°36	22°57	n.a.	M23
T 24	15 19 40	19°50'19	16°24	13°38	2° 8	15°36	9°53	19°42	24°53	18° 4	15°35	4°59	3°33	23° 4	n.a.	T 24
W25	15 23 37	20°47'22	29° 2	14° 8	3°22	16°11	9°46	19°47	24°56	18° 6	15°36	5°R 0	3°30	23°10	n.a.	W25
T 26	15 27 33	21°44'25	12♎ 3	14°33	4°36	16°47	9°39	19°52	25° 0	18° 8	15°36	5° 0	3°27	23°17	n.a.	T 26
F 27	15 31 30	22°41'28	25°29	14°54	5°49	17°22	9°32	19°57	25° 3	18°10	15°37	4°58	3°24	23°24	n.a.	F 27
S 28	15 35 26	23°38'31	9♏19	15°11	7° 3	17°58	9°25	20° 2	25° 7	18°12	15°37	4°55	3°20	23°31	n.a.	S 28
S 29	15 39 23	24°35'34	23°31	15°23	8°16	18°34	9°18	20° 7	25°11	18°14	15°38	4°49	3°17	23°37	n.a.	S 29
M30	15 43 20	25°32'38	8♐ 2	15°30	9°30	19°10	9°11	20°12	25°14	18°15	15°39	4°42	3°14	23°44	n.a.	M30
T 31	15 47 16	26♉29'42	22♐43	15°R33	10♊43	19♋46	9♐ 4	20♓16	25♉18	18♈17	15♌39	4♎34	3♎11	23♋51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n55	13s21	3n17	19n13	2n12	12n55	0s 8	25n30	1n41	22s29	0n 7	7s12	2s21	18n56	0s 2	5n 5	1s58	2n 6	16n31	2s20	1s56	17n21		n.a.
M 2	11 16	16 7	4 11	19 44	2 14	13 22	0 6	25 29	1 40	22 29	0 7	7 9	2 21	18 57	0 2	5 5	1 58	2 6	16 30	2 19	1 54	17 20		n.a.
T 3	11 36	17 56	4 49	20 13	2 15	13 49	0 3	25 27	1 39	22 28	0 7	7 7	2 21	18 58	0 2	5 6	1 58	2 5	16 30	2 17	1 53	17 19		n.a.
W 4	11 57	18 38	5 10	20 40	2 15	14 16	0 1	25 25	1 39	22 28	0 6	7 4	2 21	18 58	0 2	5 7	1 58	2 5	16 29	2 16	1 52	17 19		n.a.
T 5	12 17	18 9	5 12	21 4	2 15	14 42	0n 1	25 24	1 38	22 27	0 6	7 2	2 21	18 59	0 2	5 8	1 58	2 5	16 29	2 15	1 50	17 18		n.a.
F 6	12 37	16 30	4 54	21 26	2 14	15 8	0 4	25 22	1 38	22 27	0 6	7 0	2 22	19 0	0 2	5 9	1 58	2 4	16 28	2 15	1 49	17 17		n.a.
S 7	12 57	13 52	4 19	21 46	2 12	15 34	0 6	25 20	1 37	22 26	0 6	6 57	2 22	19 1	0 2	5 10	1 58	2 4	16 28	2 15	1 48	17 16		n.a.
S 8	13 16	10 26	3 28	22 4	2 9	15 59	0 9	25 17	1 36	22 26	0 6	6 55	2 22	19 2	0 2	5 10	1 58	2 3	16 27	2 15	1 47	17 16		n.a.
M 9	13 36	6 27	2 25	22 20	2 6	16 24	0 11	25 15	1 36	22 25	0 6	6 53	2 22	19 3	0 2	5 11	1 58	2 3	16 27	2 16	1 45	17 15		n.a.
T 10	13 55	2 10	1 15	22 33	2 2	16 49	0 13	25 13	1 35	22 25	0 6	6 51	2 22	19 4	0 2	5 12	1 58	2 2	16 26	2 16	1 44	17 14		n.a.
W11	14 14	2n11	0 2	22 45	1 57	17 13	0 16	25 10	1 34	22 24	0 5	6 48	2 22	19 5	0 2	5 13	1 58	2 2	16 26	2 17	1 43	17 13		n.a.
T 12	14 33	6 22	1s11	22 55	1 52	17 36	0 18	25 7	1 34	22 24	0 5	6 46	2 23	19 5	0 2	5 14	1 58	2 1	16 25	2 16	1 41	17 13		n.a.
F 13	14 51	10 10	2 18	23 3	1 46	17 59	0 21	25 4	1 33	22 23	0 5	6 44	2 23	19 6	0 2	5 15	1 58	2 1	16 25	2 15	1 40	17 12		n.a.
S 14	15 10	13 24	3 17	23 9	1 39	18 22	0 23	25 1	1 33	22 22	0 5	6 42	2 23	19 7	0 2	5 15	1 58	2 0	16 24	2 14	1 39	17 11		n.a.
S 15	15 28	15 57	4 5	23 14	1 32	18 44	0 25	24 58	1 32	22 22	0 5	6 40	2 23	19 8	0 2	5 16	1 58	2 0	16 24	2 12	1 38	17 10		n.a.
M16	15 46	17 42	4 40	23 17	1 24	19 6	0 28	24 54	1 31	22 21	0 5	6 38	2 23	19 9	0 2	5 17	1 58	1 59	16 23	2 9	1 36	17 9		n.a.
T 17	16 3	18 35	5 2	23 18	1 15	19 27	0 30	24 50	1 31	22 20	0 5	6 35	2 24	19 10	0 2	5 18	1 58	1 59	16 23	2 7	1 35	17 9		n.a.
W18	16 21	18 36	5 10	23 18	1 5	19 48	0 32	24 47	1 30	22 20	0 4	6 33	2 24	19 11	0 2	5 18	1 58	1 58	16 22	2 4	1 34	17 8		n.a.
T 19	16 38	17 48	5 4	23 16	0 55	20 8	0 34	24 43	1 30	22 19	0 4	6 31	2 24	19 12	0 2	5 19	1 58	1 58	16 22	2 2	1 32	17 7		n.a.
F 20	16 55	16 13	4 45	23 12	0 45	20 28	0 37	24 39	1 29	22 18	0 4	6 29	2 24	19 13	0 2	5 20	1 58	1 57	16 22	2 1	1 31	17 6		n.a.
S 21	17 11	13 57	4 14	23 8	0 34	20 47	0 39	24 34	1 28	22 17	0 4	6 27	2 25	19 14	0 2	5 21	1 58	1 56	16 21	2 0	1 30	17 5		n.a.
S 22	17 28	11 5	3 32	23 2	0 22	21 5	0 41	24 30	1 28	22 17	0 4	6 26	2 25	19 14	0 2	5 21	1 58	1 56	16 21	2 0	1 29	17 5		n.a.
M23	17 44	7 43	2 40	22 54	0 9	21 23	0 43	24 25	1 27	22 16	0 4	6 24	2 25	19 15	0 2	5 22	1 58	1 55	16 20	2 0	1 27	17 4		n.a.
T 24	18 0	3 56	1 39	22 46	0s 3	21 41	0 46	24 21	1 26	22 15	0 3	6 22	2 25	19 16	0 2	5 23	1 58	1 55	16 20	2 1	1 26	17 3		n.a.
W25	18 15	0s 6	0 32	22 36	0 17	21 58	0 48	24 16	1 26	22 14	0 3	6 20	2 25	19 17	0 2	5 24	1 58	1 54	16 19	2 1	1 25	17 2		n.a.
T 26	18 30	4 16	0n38	22 25	0 31	22 14	0 50	24 10	1 25	22 13	0 3	6 18	2 26	19 18	0 2	5 24	1 58	1 53	16 19	2 1	1 24	17 1		n.a.
F 27	18 45	8 20	1 48	22 14	0 45	22 29	0 52	24 5	1 25	22 12	0 3	6 16	2 26	19 19	0 2	5 25	1 58	1 53	16 18	2 1	1 22	17 0		n.a.
S 28	19 0	12 5	2 54	22 1	0 59	22 44	0 54	24 0	1 24	22 11	0 3	6 15	2 26	19 20	0 2	5 26	1 58	1 52	16 18	1 59	1 21	17 0		n.a.
S 29	19 14	15 14	3 51	21 47	1 14	22 58	0 56	23 54	1 23	22 10	0 3	6 13	2 26	19 21	0 2	5 27	1 58	1 51	16 17	1 57	1 20	16 59		n.a.
M30	19 28	17 30	4 34	21 33	1 29	23 12	0 58	23 49	1 23	22 9	0 3	6 11	2 27	19 22	0 2	5 27	1 58	1 51	16 17	1 54	1 18	16 58		n.a.
T 31	19n42	18s39	5n 0	21n18	1s45	23n25	1n 0	23n43	1n22	22s 8	0n 2	6s10	2s27	19n23	0s 2	5n28	1s58	1n50	16n16	1s51	1s17	16n57		n.a.

Julian Day Number = 1267537.5, Delta T = 08h20m18s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°13'35, Lahiri = -21°06'35 Julian Calendar 1 May 1243 BCE == Greg. Calendar 20 Apr. 1243 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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JUNE 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 51 13	27♉26'46	7♋28	15°R31	11♊57	20♋22	8°R56	20♓21	25♉22	18♈19	15♌40	4°R27	3♎ 8	23♋57	n.a.	W 1
T 2	15 55 9	28°23'51	22°10	15♊24	13°11	20°58	8♐49	20°25	25°25	18°21	15°41	4♎21	3° 5	24° 4	n.a.	T 2
F 3	15 59 6	29°20'56	6♒40	15°12	14°24	21°34	8°41	20°30	25°29	18°23	15°42	4°16	3° 1	24°11	n.a.	F 3
S 4	16 3 2	0♊18'02	20°57	14°56	15°38	22°10	8°34	20°34	25°32	18°25	15°43	4°14	2°58	24°18	n.a.	S 4
S 5	16 6 59	1°15'09	4♓57	14°36	16°51	22°47	8°26	20°38	25°36	18°26	15°44	4°D14	2°55	24°24	n.a.	S 5
M 6	16 10 55	2°12'17	18°41	14°11	18° 5	23°23	8°19	20°42	25°40	18°28	15°45	4°15	2°52	24°31	n.a.	M 6
T 7	16 14 52	3° 9'25	2♈ 8	13°43	19°18	24° 0	8°11	20°46	25°43	18°30	15°45	4°R15	2°49	24°38	n.a.	T 7
W 8	16 18 49	4° 6'35	15°21	13°11	20°32	24°36	8° 3	20°50	25°47	18°31	15°46	4°15	2°45	24°44	n.a.	W 8
T 9	16 22 45	5° 3'45	28°22	12°36	21°45	25°13	7°55	20°54	25°50	18°33	15°47	4°12	2°42	24°51	n.a.	T 9
F 10	16 26 42	6° 0'56	11♉10	11°58	22°59	25°49	7°48	20°58	25°54	18°35	15°48	4° 7	2°39	24°58	n.a.	F 10
S 11	16 30 38	6°58'07	23°47	11°19	24°12	26°26	7°40	21° 2	25°58	18°36	15°50	4° 0	2°36	25° 5	n.a.	S 11
S 12	16 34 35	7°55'20	6♊14	10°38	25°26	27° 3	7°32	21° 5	26° 1	18°38	15°51	3°50	2°33	25°11	n.a.	S 12
M13	16 38 31	8°52'33	18°31	9°56	26°40	27°40	7°24	21° 9	26° 5	18°40	15°52	3°38	2°30	25°18	n.a.	M13
T 14	16 42 28	9°49'47	0♋39	9°15	27°53	28°17	7°17	21°12	26° 8	18°41	15°53	3°26	2°26	25°25	n.a.	T 14
W15	16 46 24	10°47'02	12°39	8°34	29° 7	28°54	7° 9	21°16	26°12	18°43	15°54	3°15	2°23	25°31	n.a.	W15
T 16	16 50 21	11°44'17	24°33	7°55	0♋20	29°31	7° 1	21°19	26°15	18°44	15°55	3° 5	2°20	25°38	n.a.	T 16
F 17	16 54 18	12°41'33	6♌23	7°19	1°34	0♌ 8	6°54	21°22	26°19	18°46	15°57	2°57	2°17	25°45	n.a.	F 17
S 18	16 58 14	13°38'50	18°14	6°45	2°47	0°46	6°46	21°25	26°22	18°47	15°58	2°52	2°14	25°52	n.a.	S 18
S 19	17 2 11	14°36'07	0♍ 8	6°15	4° 1	1°23	6°38	21°28	26°26	18°49	15°59	2°49	2°10	25°58	n.a.	S 19
M20	17 6 7	15°33'25	12°12	5°49	5°14	2° 0	6°31	21°31	26°29	18°50	16° 0	2°D48	2° 7	26° 5	n.a.	M20
T 21	17 10 4	16°30'43	24°29	5°28	6°28	2°38	6°23	21°34	26°33	18°51	16° 2	2°48	2° 4	26°12	n.a.	T 21
W22	17 14 0	17°28'03	7♎ 5	5°11	7°41	3°15	6°16	21°37	26°36	18°53	16° 3	2°R48	2° 1	26°18	n.a.	W22
T 23	17 17 57	18°25'23	20° 6	5° 1	8°55	3°53	6° 8	21°39	26°40	18°54	16° 5	2°47	1°58	26°25	n.a.	T 23
F 24	17 21 54	19°22'44	3♏34	4°D56	10° 8	4°31	6° 1	21°42	26°43	18°55	16° 6	2°44	1°55	26°32	n.a.	F 24
S 25	17 25 50	20°20'06	17°30	4°58	11°22	5° 8	5°54	21°44	26°46	18°57	16° 7	2°39	1°51	26°39	n.a.	S 25
S 26	17 29 47	21°17'29	1♐54	5° 6	12°35	5°46	5°46	21°46	26°50	18°58	16° 9	2°31	1°48	26°45	n.a.	S 26
M27	17 33 43	22°14'53	16°42	5°20	13°49	6°24	5°39	21°48	26°53	18°59	16°10	2°21	1°45	26°52	n.a.	M27
T 28	17 37 40	23°12'18	1♑44	5°41	15° 2	7° 2	5°32	21°50	26°57	19° 0	16°12	2°10	1°42	26°59	n.a.	T 28
W29	17 41 36	24° 9'44	16°52	6° 9	16°15	7°40	5°25	21°52	27° 0	19° 2	16°14	2° 0	1°39	27° 5	n.a.	W29
T 30	17 45 33	25♊ 7'12	1♒54	6♊43	17♋29	8♌18	5♐18	21♓54	27♉ 3	19♈ 3	16♌15	1♎51	1♎36	27♋12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n55	18s32	5n 6	21n 3	2s 0	23n37	1n 2	23n37	1n22	22s 7	0n 2	6s 8	2s27	19n23	0s 2	5n29	1s59	1n49	16n16	1s48	1s16	16n56		n.a.
T 2	20 8	17 11	4 52	20 47	2 16	23 49	1 4	23 30	1 21	22 6	0 2	6 7	2 27	19 24	0 2	5 29	1 59	1 49	16 15	1 45	1 15	16 55		n.a.
F 3	20 21	14 44	4 19	20 30	2 31	24 0	1 5	23 24	1 20	22 5	0 2	6 5	2 28	19 25	0 2	5 30	1 59	1 48	16 15	1 44	1 13	16 55		n.a.
S 4	20 33	11 26	3 31	20 14	2 46	24 10	1 7	23 17	1 20	22 4	0 2	6 3	2 28	19 26	0 2	5 31	1 59	1 47	16 14	1 43	1 12	16 54		n.a.
S 5	20 45	7 32	2 30	19 57	3 0	24 19	1 9	23 11	1 19	22 3	0 2	6 2	2 28	19 27	0 2	5 31	1 59	1 46	16 14	1 43	1 11	16 53		n.a.
M 6	20 57	3 17	1 22	19 40	3 14	24 28	1 11	23 4	1 18	22 2	0 1	6 1	2 28	19 28	0 2	5 32	1 59	1 46	16 13	1 43	1 9	16 52		n.a.
T 7	21 8	1n 2	0 11	19 24	3 27	24 36	1 12	22 57	1 18	22 1	0 1	5 59	2 29	19 29	0 2	5 32	1 59	1 45	16 13	1 43	1 8	16 51		n.a.
W 8	21 19	5 14	0s59	19 7	3 40	24 43	1 14	22 50	1 17	22 0	0 1	5 58	2 29	19 30	0 2	5 33	1 59	1 44	16 13	1 43	1 7	16 50		n.a.
T 9	21 30	9 8	2 5	18 52	3 51	24 50	1 15	22 42	1 17	21 59	0 1	5 57	2 29	19 30	0 2	5 34	1 59	1 43	16 12	1 42	1 6	16 50		n.a.
F 10	21 40	12 31	3 4	18 36	4 2	24 56	1 17	22 35	1 16	21 58	0 1	5 55	2 30	19 31	0 2	5 34	1 59	1 43	16 12	1 40	1 4	16 49		n.a.
S 11	21 50	15 17	3 52	18 22	4 11	25 1	1 18	22 27	1 15	21 57	0 1	5 54	2 30	19 32	0 2	5 35	1 59	1 42	16 11	1 37	1 3	16 48		n.a.
S 12	22 0	17 18	4 29	18 9	4 19	25 5	1 20	22 19	1 15	21 56	0 0	5 53	2 30	19 33	0 2	5 35	1 59	1 41	16 11	1 33	1 2	16 47		n.a.
M13	22 9	18 29	4 52	17 57	4 25	25 9	1 21	22 11	1 14	21 54	0 0	5 52	2 30	19 34	0 2	5 36	1 59	1 40	16 10	1 28	1 0	16 46		n.a.
T 14	22 18	18 48	5 2	17 46	4 29	25 11	1 22	22 3	1 14	21 53	0 0	5 51	2 31	19 35	0 2	5 37	1 59	1 40	16 10	1 23	0 59	16 45		n.a.
W15	22 26	18 17	4 58	17 37	4 32	25 14	1 23	21 55	1 13	21 52	0s 0	5 49	2 31	19 36	0 2	5 37	1 59	1 39	16 9	1 19	0 58	16 44		n.a.
T 16	22 34	16 57	4 42	17 30	4 34	25 15	1 24	21 46	1 12	21 51	0 0	5 48	2 31	19 36	0 2	5 38	1 59	1 38	16 9	1 15	0 57	16 43		n.a.
F 17	22 42	14 54	4 13	17 24	4 33	25 15	1 26	21 37	1 12	21 50	0 0	5 47	2 31	19 37	0 2	5 38	1 59	1 37	16 9	1 12	0 55	16 43		n.a.
S 18	22 49	12 14	3 33	17 20	4 31	25 15	1 27	21 29	1 11	21 49	0 1	5 46	2 32	19 38	0 2	5 39	1 59	1 36	16 8	1 10	0 54	16 42		n.a.
S 19	22 56	9 3	2 44	17 19	4 28	25 14	1 28	21 20	1 10	21 48	0 1	5 46	2 32	19 39	0 2	5 39	1 59	1 36	16 8	1 8	0 53	16 41		n.a.
M20	23 2	5 27	1 47	17 20	4 23	25 12	1 28	21 11	1 10	21 46	0 1	5 45	2 32	19 40	0 2	5 40	1 59	1 35	16 7	1 8	0 51	16 40		n.a.
T 21	23 9	1 33	0 44	17 22	4 16	25 10	1 29	21 1	1 9	21 45	0 1	5 44	2 33	19 41	0 2	5 40	1 59	1 34	16 7	1 8	0 50	16 39		n.a.
W22	23 14	2s31	0n23	17 27	4 8	25 7	1 30	20 52	1 9	21 44	0 1	5 43	2 33	19 41	0 2	5 41	2 0	1 33	16 7	1 8	0 49	16 38		n.a.
T 23	23 20	6 36	1 30	17 35	3 59	25 3	1 31	20 42	1 8	21 43	0 1	5 42	2 33	19 42	0 2	5 41	2 0	1 32	16 6	1 8	0 48	16 37		n.a.
F 24	23 24	10 29	2 35	17 44	3 48	24 58	1 31	20 33	1 7	21 42	0 2	5 41	2 34	19 43	0 2	5 42	2 0	1 32	16 6	1 6	0 46	16 36		n.a.
S 25	23 29	13 56	3 33	17 55	3 37	24 52	1 32	20 23	1 7	21 41	0 2	5 41	2 34	19 44	0 2	5 42	2 0	1 31	16 5	1 4	0 45	16 35		n.a.
S 26	23 33	16 39	4 19	18 9	3 25	24 46	1 33	20 13	1 6	21 40	0 2	5 40	2 34	19 45	0 2	5 42	2 0	1 30	16 5	1 1	0 44	16 35		n.a.
M27	23 36	18 21	4 50	18 24	3 12	24 39	1 33	20 2	1 5	21 38	0 2	5 40	2 34	19 46	0 2	5 43	2 0	1 29	16 5	0 57	0 42	16 34		n.a.
T 28	23 40	18 49	5 1	18 42	2 58	24 31	1 33	19 52	1 5	21 37	0 2	5 39	2 35	19 46	0 2	5 43	2 0	1 28	16 4	0 53	0 41	16 33		n.a.
W29	23 42	17 57	4 51	19 0	2 44	24 23	1 34	19 42	1 4	21 36	0 2	5 38	2 35	19 47	0 2	5 44	2 0	1 27	16 4	0 48	0 40	16 32		n.a.
T 30	23n45	15s50	4n21	19n21	2s29	24n14	1n34	19n31	1n 4	21s35	0s 3	5s38	2s35	19n48	0s 2	5n44	2s 0	1n26	16n 4	0s45	0s39	16n31		n.a.

Julian Day Number = 1267568.5, Delta T = 08h20m17s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -20°13'31, Lahiri = -21°06'31 Julian Calendar 1 June 1243 BCE == Greg. Calendar 21 May 1243 BCE

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JULY 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 49 29	26♊ 4'41	16♒43	7♊24	18♋42	8♌56	5°R12	21♓56	27♉ 6	19♈ 4	16♌17	1°R45	1♎32	27♋19	n.a.	F 1
S 2	17 53 26	27° 2'12	1♓13	8°11	19°56	9°34	5♐ 5	21°58	27°10	19° 5	16°18	1♎41	1°29	27°26	n.a.	S 2
S 3	17 57 23	27°59'45	15°19	9° 5	21° 9	10°12	4°58	21°59	27°13	19° 6	16°20	1°39	1°26	27°32	n.a.	S 3
M 4	18 1 19	28°57'18	29° 2	10° 4	22°22	10°51	4°52	22° 1	27°16	19° 7	16°22	1°39	1°23	27°39	n.a.	M 4
T 5	18 5 16	29°54'54	12♈23	11°10	23°36	11°29	4°46	22° 2	27°19	19° 8	16°23	1°39	1°20	27°46	n.a.	T 5
W 6	18 9 12	0♋52'31	25°25	12°22	24°49	12° 7	4°39	22° 3	27°23	19° 9	16°25	1°38	1°16	27°52	n.a.	W 6
T 7	18 13 9	1°50'11	8♉12	13°40	26° 3	12°46	4°33	22° 4	27°26	19°10	16°27	1°34	1°13	27°59	n.a.	T 7
F 8	18 17 5	2°47'51	20°45	15° 3	27°16	13°24	4°27	22° 6	27°29	19°11	16°29	1°28	1°10	28° 6	n.a.	F 8
S 9	18 21 2	3°45'34	3♊ 7	16°30	28°29	14° 3	4°21	22° 6	27°32	19°12	16°30	1°19	1° 7	28°13	n.a.	S 9
S 10	18 24 58	4°43'18	15°20	18° 3	29°43	14°42	4°16	22° 7	27°35	19°13	16°32	1° 7	1° 4	28°19	n.a.	S 10
M11	18 28 55	5°41'04	27°26	19°40	0♌56	15°21	4°10	22° 8	27°38	19°13	16°34	0°54	1° 1	28°26	n.a.	M11
T 12	18 32 52	6°38'52	9♋26	21°21	2° 9	15°59	4° 5	22° 9	27°41	19°14	16°36	0°40	0°57	28°33	n.a.	T 12
W13	18 36 48	7°36'41	21°21	23° 6	3°23	16°38	3°59	22° 9	27°44	19°15	16°38	0°27	0°54	28°39	n.a.	W13
T 14	18 40 45	8°34'31	3♌12	24°53	4°36	17°17	3°54	22° 9	27°47	19°16	16°40	0°15	0°51	28°46	n.a.	T 14
F 15	18 44 41	9°32'23	15° 1	26°44	5°49	17°56	3°49	22°10	27°50	19°16	16°41	0° 5	0°48	28°53	n.a.	F 15
S 16	18 48 38	10°30'17	26°51	28°37	7° 2	18°35	3°44	22°10	27°53	19°17	16°43	29♍58	0°45	28°59	n.a.	S 16
S 17	18 52 34	11°28'12	8♍45	0♋31	8°16	19°15	3°40	22°R10	27°56	19°18	16°45	29°54	0°42	29° 6	n.a.	S 17
M18	18 56 31	12°26'08	20°48	2°27	9°29	19°54	3°35	22°10	27°58	19°18	16°47	29°53	0°38	29°13	n.a.	M18
T 19	19 0 27	13°24'06	3♎ 3	4°25	10°42	20°33	3°31	22°10	28° 1	19°19	16°49	29°D52	0°35	29°20	n.a.	T 19
W20	19 4 24	14°22'06	15°36	6°23	11°55	21°12	3°27	22° 9	28° 4	19°19	16°51	29°R53	0°32	29°26	n.a.	W20
T 21	19 8 21	15°20'07	28°32	8°21	13° 9	21°52	3°23	22° 9	28° 7	19°20	16°53	29°52	0°29	29°33	n.a.	T 21
F 22	19 12 17	16°18'09	11♏55	10°20	14°22	22°31	3°19	22° 9	28° 9	19°20	16°55	29°50	0°26	29°40	n.a.	F 22
S 23	19 16 14	17°16'14	25°48	12°18	15°35	23°11	3°15	22° 8	28°12	19°21	16°57	29°45	0°22	29°46	n.a.	S 23
S 24	19 20 10	18°14'19	10♐10	14°17	16°48	23°51	3°12	22° 7	28°15	19°21	16°59	29°38	0°19	29°53	n.a.	S 24
M25	19 24 7	19°12'27	24°59	16°14	18° 1	24°30	3° 8	22° 6	28°17	19°22	17° 1	29°29	0°16	29°59	n.a.	M25
T 26	19 28 3	20°10'36	10♑ 8	18°12	19°14	25°10	3° 5	22° 6	28°20	19°22	17° 4	29°19	0°13	0♌ 7	n.a.	T 26
W27	19 32 0	21° 8'47	25°26	20° 8	20°27	25°50	3° 2	22° 5	28°22	19°22	17° 6	29° 9	0°10	0°13	n.a.	W27
T 28	19 35 56	22° 7'00	10♒43	22° 4	21°40	26°30	2°59	22° 3	28°25	19°22	17° 8	29° 1	0° 7	0°20	n.a.	T 28
F 29	19 39 53	23° 5'15	25°48	23°58	22°53	27°10	2°57	22° 2	28°27	19°23	17°10	28°55	0° 3	0°27	n.a.	F 29
S 30	19 43 50	24° 3'32	10♓31	25°52	24° 6	27°50	2°54	22° 1	28°30	19°23	17°12	28°51	0° 0	0°33	n.a.	S 30
S 31	19 47 46	25♋ 1'51	24♓50	27♋45	25♌19	28♌30	2♐52	21♓59	28♉32	19♈23	17♌14	28°D50	29♍57	0♌40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	12s42	3n34	19n42	2s14	24n 4	1n34	19n20	1n 3	21s34	0s 3	5s38	2s36	19n49	0s 2	5n44	2s 0	1n26	16n 3	0s42	0s37	16n30		n.a.
S 2	23 48	8 50	2 33	20 5	1 59	23 53	1 34	19 9	1 2	21 33	0 3	5 37	2 36	19 49	0 2	5 45	2 0	1 25	16 3	0 41	0 36	16 29		n.a.
S 3	23 49	4 34	1 25	20 28	1 44	23 42	1 34	18 58	1 2	21 32	0 3	5 37	2 36	19 50	0 2	5 45	2 0	1 24	16 3	0 40	0 35	16 28		n.a.
M 4	23 50	0 11	0 14	20 52	1 29	23 30	1 34	18 47	1 1	21 31	0 3	5 36	2 36	19 51	0 2	5 45	2 0	1 23	16 2	0 40	0 33	16 27		n.a.
T 5	23 50	4n 7	0s56	21 17	1 14	23 17	1 34	18 36	1 0	21 30	0 3	5 36	2 37	19 52	0 2	5 46	2 0	1 22	16 2	0 40	0 32	16 26		n.a.
W 6	23 50	8 6	2 2	21 41	0 59	23 3	1 34	18 24	1 0	21 29	0 4	5 36	2 37	19 52	0 2	5 46	2 0	1 21	16 2	0 39	0 31	16 25		n.a.
T 7	23 50	11 38	3 0	22 6	0 44	22 49	1 33	18 12	0 59	21 28	0 4	5 36	2 37	19 53	0 2	5 46	2 0	1 20	16 1	0 38	0 30	16 24		n.a.
F 8	23 49	14 34	3 48	22 30	0 30	22 35	1 33	18 1	0 59	21 27	0 4	5 36	2 38	19 54	0 2	5 47	2 0	1 19	16 1	0 36	0 28	16 24		n.a.
S 9	23 47	16 48	4 25	22 53	0 16	22 19	1 33	17 49	0 58	21 26	0 4	5 36	2 38	19 55	0 2	5 47	2 1	1 19	16 1	0 32	0 27	16 23		n.a.
S 10	23 45	18 14	4 49	23 15	0 3	22 3	1 32	17 37	0 57	21 25	0 4	5 36	2 38	19 55	0 2	5 47	2 1	1 18	16 0	0 27	0 26	16 22		n.a.
M11	23 43	18 50	4 59	23 36	0n10	21 46	1 32	17 24	0 57	21 24	0 4	5 36	2 39	19 56	0 2	5 47	2 1	1 17	16 0	0 22	0 24	16 21		n.a.
T 12	23 40	18 34	4 56	23 55	0 22	21 29	1 31	17 12	0 56	21 23	0 4	5 36	2 39	19 57	0 2	5 48	2 1	1 16	16 0	0 16	0 23	16 20		n.a.
W13	23 37	17 30	4 40	24 13	0 34	21 11	1 30	16 59	0 55	21 22	0 5	5 36	2 39	19 57	0 2	5 48	2 1	1 15	15 59	0 11	0 22	16 19		n.a.
T 14	23 33	15 41	4 13	24 28	0 44	20 53	1 30	16 47	0 55	21 22	0 5	5 36	2 40	19 58	0 2	5 48	2 1	1 14	15 59	0 6	0 21	16 18		n.a.
F 15	23 29	13 12	3 34	24 42	0 54	20 34	1 29	16 34	0 54	21 21	0 5	5 36	2 40	19 59	0 2	5 48	2 1	1 13	15 59	0 2	0 19	16 17		n.a.
S 16	23 25	10 11	2 45	24 53	1 3	20 14	1 28	16 21	0 54	21 20	0 5	5 36	2 40	20 0	0 2	5 49	2 1	1 12	15 59	0n 1	0 18	16 16		n.a.
S 17	23 20	6 44	1 49	25 1	1 11	19 54	1 27	16 8	0 53	21 19	0 5	5 36	2 40	20 0	0 2	5 49	2 1	1 12	15 58	0 2	0 17	16 15		n.a.
M18	23 15	2 58	0 48	25 7	1 18	19 33	1 26	15 55	0 52	21 19	0 5	5 37	2 41	20 1	0 2	5 49	2 1	1 11	15 58	0 3	0 16	16 14		n.a.
T 19	23 9	0s59	0n17	25 11	1 25	19 12	1 24	15 42	0 52	21 18	0 5	5 37	2 41	20 1	0 2	5 49	2 1	1 10	15 58	0 3	0 14	16 13		n.a.
W20	23 3	4 59	1 23	25 11	1 30	18 50	1 23	15 28	0 51	21 17	0 6	5 37	2 41	20 2	0 2	5 49	2 1	1 9	15 58	0 3	0 13	16 12		n.a.
T 21	22 56	8 52	2 26	25 9	1 35	18 28	1 22	15 15	0 50	21 17	0 6	5 38	2 42	20 3	0 2	5 49	2 1	1 8	15 57	0 3	0 12	16 11		n.a.
F 22	22 50	12 26	3 24	25 5	1 39	18 5	1 21	15 1	0 50	21 16	0 6	5 38	2 42	20 3	0 2	5 49	2 1	1 7	15 57	0 4	0 10	16 10		n.a.
S 23	22 42	15 27	4 11	24 57	1 42	17 41	1 19	14 47	0 49	21 15	0 6	5 39	2 42	20 4	0 2	5 50	2 1	1 6	15 57	0 6	0 9	16 9		n.a.
S 24	22 34	17 38	4 45	24 48	1 45	17 18	1 18	14 33	0 48	21 15	0 6	5 39	2 42	20 5	0 2	5 50	2 1	1 5	15 57	0 9	0 8	16 8		n.a.
M25	22 26	18 43	5 2	24 36	1 47	16 53	1 16	14 19	0 48	21 14	0 6	5 40	2 43	20 5	0 2	5 50	2 2	1 5	15 57	0 13	0 7	16 7		n.a.
T 26	22 18	18 30	4 57	24 21	1 48	16 29	1 14	14 5	0 47	21 14	0 6	5 41	2 43	20 6	0 2	5 50	2 2	1 4	15 56	0 17	0 5	16 6		n.a.
W27	22 9	16 57	4 32	24 5	1 48	16 3	1 13	13 51	0 47	21 13	0 7	5 41	2 43	20 6	0 1	5 50	2 2	1 3	15 56	0 21	0 4	16 5		n.a.
T 28	21 59	14 12	3 47	23 46	1 48	15 38	1 11	13 37	0 46	21 13	0 7	5 42	2 44	20 7	0 1	5 50	2 2	1 2	15 56	0 24	0 3	16 4		n.a.
F 29	21 50	10 32	2 46	23 26	1 47	15 12	1 9	13 22	0 45	21 13	0 7	5 43	2 44	20 7	0 1	5 50	2 2	1 1	15 56	0 26	0 1	16 3		n.a.
S 30	21 39	6 16	1 36	23 3	1 46	14 46	1 7	13 7	0 45	21 12	0 7	5 44	2 44	20 8	0 1	5 50	2 2	1 0	15 56	0 28	0 0	16 2		n.a.
S 31	21n29	1s46	0n21	22n39	1n44	14n19	1n 5	12n53	0n44	21s12	0s 7	5s44	2s45	20n 9	0s 1	5n50	2s 2	0n59	15n56	0n28	0n 1	16n 1		n.a.

Julian Day Number = 1267598.5, Delta T = 08h20m15s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°13'26, Lahiri = -21°06'27 Julian Calendar 1 July 1243 BCE == Greg. Calendar 20 June 1243 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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AUGUST 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 51 43	26♋ 0'12	8♈40	29♋36	26♌32	29♌10	2°R50	21°R58	28♉34	19♈23	17♌16	28♍50	29♍54	0♌47	n.a.	M 1
T 2	19 55 39	26°58'36	22° 5	1♌27	27°45	29°50	2♐48	21♓56	28°37	19°23	17°18	28°R51	29°51	0°53	n.a.	T 2
W 3	19 59 36	27°57'02	5♉ 6	3°16	28°58	0♍30	2°47	21°54	28°39	19°23	17°21	28°51	29°48	1° 0	n.a.	W 3
T 4	20 3 32	28°55'30	17°48	5° 4	0♍11	1°10	2°45	21°53	28°41	19°R23	17°23	28°49	29°44	1° 7	n.a.	T 4
F 5	20 7 29	29°54'01	0♊13	6°52	1°24	1°51	2°44	21°51	28°43	19°23	17°25	28°45	29°41	1°14	n.a.	F 5
S 6	20 11 25	0♌52'34	12°26	8°38	2°37	2°31	2°43	21°49	28°46	19°23	17°27	28°38	29°38	1°20	n.a.	S 6
S 7	20 15 22	1°51'09	24°31	10°23	3°49	3°12	2°42	21°46	28°48	19°23	17°29	28°30	29°35	1°27	n.a.	S 7
M 8	20 19 18	2°49'47	6♋29	12° 7	5° 2	3°52	2°41	21°44	28°50	19°23	17°32	28°19	29°32	1°34	n.a.	M 8
T 9	20 23 15	3°48'27	18°22	13°50	6°15	4°33	2°41	21°42	28°52	19°23	17°34	28° 9	29°28	1°40	n.a.	T 9
W10	20 27 12	4°47'09	0♌14	15°31	7°28	5°14	2°40	21°39	28°54	19°23	17°36	27°58	29°25	1°47	n.a.	W10
T 11	20 31 8	5°45'52	12° 4	17°12	8°41	5°54	2°D40	21°37	28°55	19°23	17°38	27°49	29°22	1°54	n.a.	T 11
F 12	20 35 5	6°44'39	23°55	18°52	9°53	6°35	2°40	21°34	28°57	19°22	17°41	27°42	29°19	2° 1	n.a.	F 12
S 13	20 39 1	7°43'27	5♍49	20°31	11° 6	7°16	2°41	21°31	28°59	19°22	17°43	27°37	29°16	2° 7	n.a.	S 13
S 14	20 42 58	8°42'17	17°48	22° 8	12°19	7°57	2°41	21°29	29° 1	19°22	17°45	27°35	29°13	2°14	n.a.	S 14
M15	20 46 54	9°41'09	29°55	23°45	13°31	8°38	2°42	21°26	29° 3	19°21	17°47	27°D34	29° 9	2°21	n.a.	M15
T 16	20 50 51	10°40'03	12♎14	25°21	14°44	9°19	2°43	21°23	29° 4	19°21	17°50	27°35	29° 6	2°27	n.a.	T 16
W17	20 54 47	11°38'59	24°48	26°56	15°56	10° 0	2°44	21°20	29° 6	19°21	17°52	27°36	29° 3	2°34	n.a.	W17
T 18	20 58 44	12°37'56	7♏42	28°30	17° 9	10°42	2°45	21°16	29° 8	19°20	17°54	27°R37	29° 0	2°41	n.a.	T 18
F 19	21 2 40	13°36'56	20°59	0♍ 3	18°21	11°23	2°47	21°13	29° 9	19°20	17°57	27°37	28°57	2°47	n.a.	F 19
S 20	21 6 37	14°35'58	4♐43	1°35	19°34	12° 4	2°48	21°10	29°11	19°19	17°59	27°35	28°54	2°54	n.a.	S 20
S 21	21 10 34	15°35'01	18°54	3° 6	20°46	12°46	2°50	21° 6	29°12	19°19	18° 1	27°32	28°50	3° 1	n.a.	S 21
M22	21 14 30	16°34'07	3♑31	4°36	21°59	13°27	2°52	21° 3	29°13	19°18	18° 3	27°27	28°47	3° 8	n.a.	M22
T 23	21 18 27	17°33'14	18°29	6° 5	23°11	14° 9	2°54	20°59	29°15	19°18	18° 6	27°21	28°44	3°14	n.a.	T 23
W24	21 22 23	18°32'24	3♒40	7°33	24°23	14°50	2°57	20°56	29°16	19°17	18° 8	27°15	28°41	3°21	n.a.	W24
T 25	21 26 20	19°31'35	18°55	9° 1	25°36	15°32	2°59	20°52	29°17	19°16	18°10	27°10	28°38	3°28	n.a.	T 25
F 26	21 30 16	20°30'49	4♓ 3	10°27	26°48	16°13	3° 2	20°48	29°18	19°16	18°13	27° 6	28°34	3°34	n.a.	F 26
S 27	21 34 13	21°30'05	18°54	11°53	28° 0	16°55	3° 5	20°44	29°19	19°15	18°15	27° 5	28°31	3°41	n.a.	S 27
S 28	21 38 9	22°29'23	3♈23	13°17	29°12	17°37	3° 8	20°40	29°21	19°14	18°17	27°D 4	28°28	3°48	n.a.	S 28
M29	21 42 6	23°28'44	17°24	14°41	0♎24	18°19	3°12	20°36	29°22	19°13	18°19	27° 6	28°25	3°54	n.a.	M29
T 30	21 46 3	24°28'07	0♉57	16° 3	1°36	19° 1	3°15	20°32	29°23	19°13	18°22	27° 7	28°22	4° 1	n.a.	T 30
W31	21 49 59	25♌27'33	14♉ 4	17♍24	2♎48	19♍43	3♐19	20♓28	29♉23	19♈12	18♌24	27♍ 8	28♍19	4♌ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n18	2n42	0s52	22n14	1n41	13n52	1n 3	12n38	0n43	21s12	0s 7	5s45	2s45	20n 9	0s 1	5n50	2s 2	0n59	15n55	0n28	0n 2	16n 0		n.a.
T 2	21 7	6 53	2 1	21 46	1 39	13 24	1 1	12 23	0 43	21 11	0 7	5 46	2 45	20 10	0 1	5 50	2 2	0 58	15 55	0 28	0 4	15 59		n.a.
W 3	20 55	10 36	3 1	21 18	1 35	12 56	0 59	12 8	0 42	21 11	0 8	5 47	2 45	20 10	0 1	5 50	2 2	0 57	15 55	0 28	0 5	15 58		n.a.
T 4	20 43	13 44	3 51	20 48	1 32	12 28	0 56	11 53	0 41	21 11	0 8	5 48	2 46	20 11	0 1	5 50	2 2	0 56	15 55	0 29	0 6	15 57		n.a.
F 5	20 31	16 10	4 28	20 17	1 28	12 0	0 54	11 38	0 41	21 11	0 8	5 49	2 46	20 11	0 1	5 50	2 2	0 55	15 55	0 30	0 8	15 56		n.a.
S 6	20 18	17 49	4 53	19 45	1 23	11 31	0 52	11 22	0 40	21 11	0 8	5 50	2 46	20 12	0 1	5 50	2 2	0 54	15 55	0 33	0 9	15 55		n.a.
S 7	20 5	18 40	5 4	19 12	1 19	11 2	0 49	11 7	0 39	21 11	0 8	5 51	2 46	20 12	0 1	5 50	2 2	0 54	15 55	0 37	0 10	15 54		n.a.
M 8	19 51	18 39	5 2	18 38	1 14	10 33	0 47	10 51	0 39	21 11	0 8	5 52	2 47	20 13	0 1	5 49	2 2	0 53	15 55	0 41	0 11	15 53		n.a.
T 9	19 37	17 50	4 46	18 3	1 9	10 3	0 44	10 36	0 38	21 11	0 8	5 54	2 47	20 13	0 1	5 49	2 3	0 52	15 55	0 45	0 13	15 52		n.a.
W10	19 23	16 14	4 19	17 27	1 3	9 33	0 42	10 20	0 37	21 11	0 8	5 55	2 47	20 13	0 1	5 49	2 3	0 51	15 55	0 49	0 14	15 51		n.a.
T 11	19 9	13 57	3 40	16 51	0 57	9 3	0 39	10 4	0 37	21 11	0 9	5 56	2 47	20 14	0 1	5 49	2 3	0 50	15 54	0 53	0 15	15 50		n.a.
F 12	18 54	11 5	2 51	16 14	0 51	8 33	0 36	9 48	0 36	21 11	0 9	5 57	2 48	20 14	0 1	5 49	2 3	0 49	15 54	0 56	0 17	15 49		n.a.
S 13	18 39	7 45	1 55	15 37	0 45	8 2	0 33	9 32	0 35	21 11	0 9	5 59	2 48	20 15	0 1	5 49	2 3	0 49	15 54	0 58	0 18	15 48		n.a.
S 14	18 23	4 6	0 53	14 59	0 39	7 32	0 31	9 16	0 35	21 11	0 9	6 0	2 48	20 15	0 1	5 49	2 3	0 48	15 54	0 59	0 19	15 47		n.a.
M15	18 7	0 14	0n13	14 20	0 32	7 1	0 28	9 0	0 34	21 12	0 9	6 1	2 48	20 15	0 1	5 48	2 3	0 47	15 54	0 59	0 20	15 46		n.a.
T 16	17 51	3s43	1 19	13 41	0 26	6 30	0 25	8 43	0 34	21 12	0 9	6 3	2 49	20 16	0 1	5 48	2 3	0 46	15 54	0 59	0 22	15 45		n.a.
W17	17 35	7 34	2 22	13 2	0 19	5 58	0 22	8 27	0 33	21 12	0 9	6 4	2 49	20 16	0 1	5 48	2 3	0 45	15 54	0 58	0 23	15 44		n.a.
T 18	17 18	11 10	3 20	12 23	0 12	5 27	0 19	8 10	0 32	21 13	0 9	6 6	2 49	20 17	0 1	5 48	2 3	0 45	15 54	0 58	0 24	15 43		n.a.
F 19	17 1	14 18	4 9	11 43	0 5	4 55	0 16	7 54	0 32	21 13	0 9	6 7	2 49	20 17	0 1	5 48	2 3	0 44	15 54	0 58	0 26	15 42		n.a.
S 20	16 44	16 45	4 46	11 4	0s 2	4 24	0 13	7 37	0 31	21 14	0 10	6 9	2 50	20 17	0 1	5 47	2 3	0 43	15 54	0 59	0 27	15 41		n.a.
S 21	16 26	18 16	5 7	10 24	0 9	3 52	0 10	7 21	0 30	21 14	0 10	6 10	2 50	20 18	0 1	5 47	2 3	0 42	15 54	1 0	0 28	15 40		n.a.
M22	16 8	18 39	5 8	9 44	0 17	3 20	0 6	7 4	0 30	21 15	0 10	6 12	2 50	20 18	0 1	5 47	2 3	0 42	15 54	1 2	0 29	15 39		n.a.
T 23	15 50	17 46	4 49	9 4	0 24	2 48	0 3	6 47	0 29	21 15	0 10	6 14	2 50	20 18	0 1	5 46	2 3	0 41	15 54	1 4	0 31	15 38		n.a.
W24	15 31	15 36	4 10	8 24	0 31	2 16	0 0	6 30	0 28	21 16	0 10	6 15	2 50	20 19	0 1	5 46	2 3	0 40	15 54	1 7	0 32	15 37		n.a.
T 25	15 13	12 21	3 13	7 44	0 39	1 44	0s 3	6 13	0 28	21 16	0 10	6 17	2 51	20 19	0 1	5 46	2 4	0 39	15 54	1 9	0 33	15 36		n.a.
F 26	14 54	8 18	2 2	7 4	0 46	1 12	0 7	5 56	0 27	21 17	0 10	6 19	2 51	20 19	0 1	5 46	2 4	0 39	15 54	1 10	0 35	15 35		n.a.
S 27	14 34	3 47	0 44	6 24	0 54	0 39	0 10	5 39	0 26	21 18	0 10	6 20	2 51	20 19	0 1	5 45	2 4	0 38	15 55	1 11	0 36	15 34		n.a.
S 28	14 15	0n50	0s34	5 44	1 1	0 7	0 13	5 22	0 26	21 18	0 10	6 22	2 51	20 20	0 1	5 45	2 4	0 37	15 55	1 11	0 37	15 33		n.a.
M29	13 55	5 16	1 49	5 5	1 9	0s25	0 17	5 5	0 25	21 19	0 11	6 24	2 51	20 20	0 1	5 45	2 4	0 37	15 55	1 10	0 38	15 32		n.a.
T 30	13 35	9 16	2 55	4 26	1 16	0 57	0 20	4 47	0 24	21 20	0 11	6 26	2 51	20 20	0 1	5 44	2 4	0 36	15 55	1 10	0 40	15 30		n.a.
W31	13n15	12n41	3s49	3n47	1s23	1s29	0s23	4n30	0n24	21s21	0s11	6s28	2s52	20n20	0s 1	5n44	2s 4	0n35	15n55	1n 9	0n41	15n29		n.a.

Julian Day Number = 1267629.5, Delta T = 08h20m13s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°13'22, Lahiri = -21°06'22 Julian Calendar 1 Aug. 1243 BCE == Greg. Calendar 21 July 1243 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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SEPTEMBER 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 56	26♌27'01	26♉49	18♍45	4♎ 0	20♍25	3♐23	20°R24	29♉24	19°R11	18♌26	27°R 9	28♍15	4♌14	n.a.	T 1
F 2	21 57 52	27°26'31	9♊14	20° 4	5°12	21° 7	3°27	20♓19	29°25	19♈10	18°29	27♍ 8	28°12	4°21	n.a.	F 2
S 3	22 1 49	28°26'04	21°25	21°22	6°24	21°49	3°31	20°15	29°26	19° 9	18°31	27° 6	28° 9	4°28	n.a.	S 3
S 4	22 5 45	29°25'40	3♋25	22°38	7°36	22°32	3°35	20°11	29°27	19° 8	18°33	27° 3	28° 6	4°35	n.a.	S 4
M 5	22 9 42	0♍25'18	15°19	23°53	8°48	23°14	3°40	20° 6	29°27	19° 7	18°35	26°59	28° 3	4°41	n.a.	M 5
T 6	22 13 38	1°24'58	27°10	25° 7	10° 0	23°56	3°45	20° 2	29°28	19° 6	18°38	26°54	27°59	4°48	n.a.	T 6
W 7	22 17 35	2°24'40	9♌ 0	26°19	11°11	24°39	3°50	19°57	29°28	19° 5	18°40	26°50	27°56	4°55	n.a.	W 7
T 8	22 21 31	3°24'25	20°53	27°29	12°23	25°21	3°55	19°53	29°29	19° 4	18°42	26°46	27°53	5° 1	n.a.	T 8
F 9	22 25 28	4°24'12	2♍49	28°37	13°35	26° 4	4° 0	19°48	29°29	19° 3	18°44	26°43	27°50	5° 8	n.a.	F 9
S 10	22 29 25	5°24'01	14°52	29°43	14°46	26°47	4° 6	19°43	29°30	19° 2	18°47	26°41	27°47	5°15	n.a.	S 10
S 11	22 33 21	6°23'52	27° 2	0♎47	15°58	27°29	4°11	19°39	29°30	19° 1	18°49	26°D41	27°44	5°21	n.a.	S 11
M12	22 37 18	7°23'45	9♎21	1°48	17° 9	28°12	4°17	19°34	29°30	19° 0	18°51	26°41	27°40	5°28	n.a.	M12
T 13	22 41 14	8°23'40	21°52	2°47	18°21	28°55	4°23	19°29	29°31	18°58	18°53	26°42	27°37	5°35	n.a.	T 13
W14	22 45 11	9°23'37	4♏36	3°43	19°32	29°38	4°29	19°25	29°31	18°57	18°55	26°44	27°34	5°42	n.a.	W14
T 15	22 49 7	10°23'36	17°36	4°35	20°44	0♎21	4°36	19°20	29°31	18°56	18°58	26°45	27°31	5°48	n.a.	T 15
F 16	22 53 4	11°23'37	0♐54	5°24	21°55	1° 4	4°42	19°15	29°31	18°55	19° 0	26°46	27°28	5°55	n.a.	F 16
S 17	22 57 0	12°23'39	14°32	6° 8	23° 6	1°47	4°49	19°10	29°R31	18°53	19° 2	26°R46	27°25	6° 2	n.a.	S 17
S 18	23 0 57	13°23'43	28°31	6°48	24°17	2°30	4°56	19° 5	29°31	18°52	19° 4	26°46	27°21	6° 8	n.a.	S 18
M19	23 4 53	14°23'49	12♑50	7°23	25°28	3°13	5° 2	19° 0	29°31	18°51	19° 6	26°45	27°18	6°15	n.a.	M19
T 20	23 8 50	15°23'57	27°27	7°52	26°39	3°56	5°10	18°55	29°31	18°49	19° 8	26°44	27°15	6°22	n.a.	T 20
W21	23 12 47	16°24'06	12♒17	8°15	27°50	4°40	5°17	18°51	29°30	18°48	19°10	26°42	27°12	6°28	n.a.	W21
T 22	23 16 43	17°24'17	27°13	8°31	29° 1	5°23	5°24	18°46	29°30	18°47	19°13	26°41	27° 9	6°35	n.a.	T 22
F 23	23 20 40	18°24'30	12♓ 7	8°40	0♏12	6° 6	5°32	18°41	29°30	18°45	19°15	26°41	27° 5	6°42	n.a.	F 23
S 24	23 24 36	19°24'45	26°51	8°R41	1°23	6°50	5°39	18°36	29°30	18°44	19°17	26°D40	27° 2	6°48	n.a.	S 24
S 25	23 28 33	20°25'02	11♈18	8°33	2°33	7°33	5°47	18°31	29°29	18°42	19°19	26°41	26°59	6°55	n.a.	S 25
M26	23 32 29	21°25'20	25°22	8°17	3°44	8°17	5°55	18°26	29°29	18°41	19°21	26°41	26°56	7° 2	n.a.	M26
T 27	23 36 26	22°25'41	9♉ 2	7°50	4°54	9° 1	6° 3	18°21	29°28	18°39	19°23	26°41	26°53	7° 9	n.a.	T 27
W28	23 40 22	23°26'04	22°16	7°14	6° 5	9°44	6°12	18°16	29°28	18°38	19°25	26°42	26°50	7°15	n.a.	W28
T 29	23 44 19	24°26'29	5♊ 7	6°28	7°15	10°28	6°20	18°11	29°27	18°36	19°27	26°42	26°46	7°22	n.a.	T 29
F 30	23 48 16	25♍26'56	17♊37	5♎33	8♏25	11♎12	6♐29	18♓ 6	29♉26	18♈35	19♌29	26♍42	26♍43	7♌29	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n54	15n23	4s31	3n 8	1s31	2s 2	0s27	4n12	0n23	21s22	0s11	6s29	2s52	20n20	0s 1	5n43	2s 4	0n35	15n55	1n 9	0n42	15n28		n.a.
F 2	12 34	17 18	4 58	2 30	1 38	2 34	0 30	3 55	0 22	21 23	0 11	6 31	2 52	20 21	0 1	5 43	2 4	0 34	15 55	1 9	0 44	15 27		n.a.
S 3	12 13	18 22	5 12	1 53	1 45	3 6	0 34	3 37	0 22	21 23	0 11	6 33	2 52	20 21	0 1	5 43	2 4	0 33	15 55	1 10	0 45	15 26		n.a.
S 4	11 52	18 36	5 11	1 16	1 52	3 38	0 37	3 20	0 21	21 24	0 11	6 35	2 52	20 21	0 1	5 42	2 4	0 33	15 55	1 12	0 46	15 25		n.a.
M 5	11 30	18 1	4 58	0 39	1 59	4 10	0 41	3 2	0 20	21 25	0 11	6 37	2 52	20 21	0 1	5 42	2 4	0 32	15 55	1 13	0 47	15 24		n.a.
T 6	11 9	16 39	4 31	0 4	2 6	4 42	0 44	2 45	0 20	21 26	0 11	6 39	2 52	20 21	0 1	5 41	2 4	0 31	15 56	1 15	0 49	15 23		n.a.
W 7	10 47	14 34	3 53	0s31	2 12	5 14	0 48	2 27	0 19	21 27	0 12	6 41	2 53	20 21	0 1	5 41	2 4	0 31	15 56	1 17	0 50	15 22		n.a.
T 8	10 25	11 52	3 5	1 6	2 18	5 46	0 51	2 9	0 18	21 29	0 12	6 43	2 53	20 22	0 1	5 40	2 4	0 30	15 56	1 18	0 51	15 21		n.a.
F 9	10 3	8 39	2 8	1 39	2 25	6 17	0 55	1 51	0 18	21 30	0 12	6 45	2 53	20 22	0 1	5 40	2 4	0 30	15 56	1 20	0 53	15 20		n.a.
S 10	9 41	5 4	1 5	2 11	2 30	6 49	0 58	1 34	0 17	21 31	0 12	6 47	2 53	20 22	0 1	5 40	2 4	0 29	15 56	1 20	0 54	15 19		n.a.
S 11	9 19	1 14	0n 2	2 42	2 36	7 20	1 2	1 16	0 16	21 32	0 12	6 48	2 53	20 22	0 1	5 39	2 4	0 28	15 56	1 20	0 55	15 17		n.a.
M12	8 56	2s42	1 9	3 11	2 41	7 51	1 5	0 58	0 16	21 33	0 12	6 50	2 53	20 22	0 1	5 39	2 5	0 28	15 57	1 20	0 56	15 16		n.a.
T 13	8 34	6 35	2 15	3 39	2 46	8 22	1 9	0 40	0 15	21 34	0 12	6 52	2 53	20 22	0 1	5 38	2 5	0 27	15 57	1 20	0 58	15 15		n.a.
W14	8 11	10 13	3 15	4 6	2 51	8 53	1 12	0 22	0 14	21 36	0 12	6 54	2 53	20 22	0 1	5 38	2 5	0 27	15 57	1 19	0 59	15 14		n.a.
T 15	7 48	13 26	4 6	4 31	2 54	9 24	1 16	0 4	0 14	21 37	0 12	6 56	2 53	20 22	0 1	5 37	2 5	0 26	15 57	1 19	1 0	15 13		n.a.
F 16	7 25	16 2	4 45	4 53	2 58	9 54	1 19	0s14	0 13	21 38	0 12	6 58	2 53	20 22	0 1	5 37	2 5	0 26	15 58	1 18	1 2	15 12		n.a.
S 17	7 1	17 48	5 10	5 14	3 1	10 24	1 23	0 32	0 12	21 39	0 12	7 0	2 53	20 22	0 1	5 36	2 5	0 25	15 58	1 18	1 3	15 11		n.a.
S 18	6 38	18 33	5 17	5 32	3 3	10 54	1 26	0 50	0 11	21 41	0 13	7 2	2 53	20 22	0 1	5 35	2 5	0 25	15 58	1 18	1 4	15 10		n.a.
M19	6 14	18 9	5 4	5 47	3 4	11 24	1 30	1 8	0 11	21 42	0 13	7 4	2 53	20 22	0 1	5 35	2 5	0 24	15 58	1 19	1 5	15 9		n.a.
T 20	5 51	16 34	4 33	5 59	3 5	11 53	1 33	1 26	0 10	21 44	0 13	7 6	2 53	20 22	0 1	5 34	2 5	0 24	15 59	1 19	1 7	15 8		n.a.
W21	5 27	13 51	3 42	6 8	3 4	12 23	1 37	1 44	0 9	21 45	0 13	7 8	2 54	20 22	0 1	5 34	2 5	0 23	15 59	1 20	1 8	15 6		n.a.
T 22	5 3	10 12	2 36	6 14	3 3	12 51	1 40	2 2	0 9	21 46	0 13	7 10	2 54	20 22	0 1	5 33	2 5	0 23	15 59	1 20	1 9	15 5		n.a.
F 23	4 39	5 54	1 20	6 15	3 0	13 20	1 43	2 20	0 8	21 48	0 13	7 12	2 54	20 22	0 1	5 33	2 5	0 22	15 59	1 21	1 11	15 4		n.a.
S 24	4 16	1 17	0s 1	6 11	2 56	13 48	1 46	2 39	0 7	21 49	0 13	7 14	2 54	20 22	0 1	5 32	2 5	0 22	16 0	1 21	1 12	15 3		n.a.
S 25	3 51	3n19	1 20	6 3	2 51	14 16	1 50	2 57	0 7	21 51	0 13	7 16	2 54	20 22	0 1	5 32	2 5	0 22	16 0	1 21	1 13	15 2		n.a.
M26	3 27	7 36	2 33	5 50	2 44	14 44	1 53	3 15	0 6	21 52	0 13	7 18	2 54	20 22	0 1	5 31	2 5	0 21	16 0	1 20	1 14	15 1		n.a.
T 27	3 3	11 22	3 34	5 31	2 35	15 11	1 56	3 33	0 5	21 54	0 13	7 20	2 54	20 21	0 1	5 30	2 5	0 21	16 1	1 20	1 16	15 0		n.a.
W28	2 39	14 25	4 22	5 7	2 24	15 38	1 59	3 51	0 5	21 55	0 13	7 22	2 54	20 21	0 1	5 30	2 5	0 20	16 1	1 20	1 17	14 59		n.a.
T 29	2 15	16 40	4 56	4 37	2 12	16 5	2 2	4 9	0 4	21 57	0 14	7 24	2 53	20 21	0 1	5 29	2 5	0 20	16 1	1 20	1 18	14 57		n.a.
F 30	1n50	18n 3	5s14	4s 2	1s57	16s31	2s 5	4s27	0n 3	21s59	0s14	7s26	2s53	20n21	0s 1	5n28	2s 5	0n20	16n 2	1n20	1n20	14n56		n.a.

Julian Day Number = 1267660.5, Delta T = 08h20m12s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°13'18, Lahiri = -21°06'18 Julian Calendar 1 Sept. 1243 BCE == Greg. Calendar 21 Aug. 1243 BCE

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OCTOBER 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 52 12	26♍27'26	29♊50	4°R30	9♏35	11♎56	6♐37	18°R 2	29°R25	18°R33	19♑31	26♍42	26♍40	7♑35	n.a.	S 1
S 2	23 56 9	27°27'57	11♋50	3♎19	10°45	12°40	6°46	17♓57	29♉25	18♈32	19°32	26°42	26°37	7°42	n.a.	S 2
M 3	0 0 5	28°28'30	23°43	2° 3	11°55	13°24	6°55	17°52	29°24	18°30	19°34	26°42	26°34	7°49	n.a.	M 3
T 4	0 4 2	29°29'05	5♑33	0°44	13° 5	14° 8	7° 4	17°47	29°23	18°29	19°36	26°43	26°30	7°55	n.a.	T 4
W 5	0 7 58	0♎29'42	17°24	29♍24	14°15	14°52	7°13	17°43	29°22	18°27	19°38	26°43	26°27	8° 2	n.a.	W 5
T 6	0 11 55	1°30'21	29°20	28° 5	15°25	15°36	7°23	17°38	29°21	18°25	19°40	26°43	26°24	8° 9	n.a.	T 6
F 7	0 15 51	2°31'02	11♍23	26°51	16°34	16°20	7°32	17°33	29°20	18°24	19°42	26°44	26°21	8°15	n.a.	F 7
S 8	0 19 48	3°31'44	23°36	25°44	17°44	17° 5	7°42	17°29	29°19	18°22	19°44	26°R44	26°18	8°22	n.a.	S 8
S 9	0 23 44	4°32'28	6♎ 1	24°46	18°53	17°49	7°51	17°24	29°18	18°21	19°45	26°44	26°15	8°29	n.a.	S 9
M10	0 27 41	5°33'14	18°39	23°57	20° 2	18°33	8° 1	17°19	29°17	18°19	19°47	26°44	26°11	8°35	n.a.	M10
T 11	0 31 38	6°34'01	1♏30	23°20	21°11	19°18	8°11	17°15	29°15	18°17	19°49	26°42	26° 8	8°42	n.a.	T 11
W12	0 35 34	7°34'49	14°35	22°55	22°20	20° 2	8°21	17°10	29°14	18°16	19°51	26°41	26° 5	8°49	n.a.	W12
T 13	0 39 31	8°35'39	27°53	22°41	23°29	20°47	8°31	17° 6	29°13	18°14	19°52	26°39	26° 2	8°56	n.a.	T 13
F 14	0 43 27	9°36'30	11♐24	22°D38	24°38	21°32	8°42	17° 2	29°11	18°12	19°54	26°38	25°59	9° 2	n.a.	F 14
S 15	0 47 24	10°37'23	25° 7	22°47	25°47	22°16	8°52	16°57	29°10	18°10	19°56	26°37	25°56	9° 9	n.a.	S 15
S 16	0 51 20	11°38'16	9♑ 3	23° 5	26°55	23° 1	9° 3	16°53	29° 8	18° 9	19°57	26°D36	25°52	9°16	n.a.	S 16
M17	0 55 17	12°39'10	23°10	23°33	28° 3	23°46	9°13	16°49	29° 7	18° 7	19°59	26°37	25°49	9°22	n.a.	M17
T 18	0 59 13	13°40'06	7♒27	24° 9	29°12	24°31	9°24	16°45	29° 5	18° 5	20° 0	26°37	25°46	9°29	n.a.	T 18
W19	1 3 10	14°41'02	21°50	24°52	0♐20	25°15	9°35	16°41	29° 4	18° 4	20° 2	26°39	25°43	9°36	n.a.	W19
T 20	1 7 7	15°41'59	6♓18	25°42	1°27	26° 0	9°46	16°37	29° 2	18° 2	20° 3	26°40	25°40	9°42	n.a.	T 20
F 21	1 11 3	16°42'57	20°45	26°38	2°35	26°45	9°57	16°33	29° 0	18° 0	20° 5	26°R41	25°36	9°49	n.a.	F 21
S 22	1 15 0	17°43'56	5♈ 6	27°39	3°43	27°30	10° 8	16°29	28°59	17°59	20° 6	26°41	25°33	9°56	n.a.	S 22
S 23	1 18 56	18°44'57	19°17	28°44	4°50	28°15	10°19	16°25	28°57	17°57	20° 8	26°39	25°30	10° 2	n.a.	S 23
M24	1 22 53	19°45'58	3♉12	29°53	5°57	29° 1	10°30	16°22	28°55	17°55	20° 9	26°37	25°27	10° 9	n.a.	M24
T 25	1 26 49	20°47'01	16°48	1♎ 5	7° 4	29°46	10°42	16°18	28°53	17°53	20°10	26°33	25°24	10°16	n.a.	T 25
W26	1 30 46	21°48'05	0♊ 2	2°21	8°11	0♏31	10°53	16°15	28°51	17°52	20°12	26°29	25°21	10°22	n.a.	W26
T 27	1 34 42	22°49'10	12°56	3°38	9°17	1°16	11° 5	16°11	28°49	17°50	20°13	26°25	25°17	10°29	n.a.	T 27
F 28	1 38 39	23°50'16	25°29	4°58	10°24	2° 1	11°17	16° 8	28°47	17°48	20°14	26°22	25°14	10°36	n.a.	F 28
S 29	1 42 36	24°51'24	7♋45	6°19	11°30	2°47	11°28	16° 5	28°45	17°47	20°16	26°19	25°11	10°43	n.a.	S 29
S 30	1 46 32	25°52'32	19°47	7°42	12°36	3°32	11°40	16° 1	28°43	17°45	20°17	26°17	25° 8	10°49	n.a.	S 30
M31	1 50 29	26♎53'42	1♑41	9♎ 7	13♐41	4♏18	11♐52	15♓58	28♉41	17♈43	20♑18	26°D17	25♍ 5	10♑56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n26	18n33	5s17	3s22	1s41	16s57	2s 8	4s45	0n 3	22s 0	0s14	7s28	2s53	20n21	0s 1	5n28	2s 5	0n19	16n 2	1n20	1n21	14n55		n.a.
S 2	1 1	18 13	5 7	2 37	1 24	17 22	2 11	5 3	0 2	22 2	0 14	7 30	2 53	20 21	0 1	5 27	2 5	0 19	16 2	1 20	1 22	14 54		n.a.
M 3	0 37	17 4	4 43	1 49	1 5	17 47	2 14	5 21	0 1	22 3	0 14	7 31	2 53	20 21	0 1	5 27	2 5	0 19	16 3	1 20	1 23	14 53		n.a.
T 4	0 12	15 12	4 8	0 59	0 45	18 12	2 17	5 39	0 1	22 5	0 14	7 33	2 53	20 20	0 1	5 26	2 5	0 18	16 3	1 20	1 25	14 52		n.a.
W 5	0s12	12 41	3 22	0 7	0 24	18 36	2 19	5 57	0s 0	22 7	0 14	7 35	2 53	20 20	0 1	5 25	2 5	0 18	16 3	1 20	1 26	14 51		n.a.
T 6	0 37	9 37	2 26	0n43	0 3	18 59	2 22	6 15	0 1	22 8	0 14	7 37	2 53	20 20	0 1	5 25	2 5	0 18	16 4	1 19	1 27	14 49		n.a.
F 7	1 1	6 7	1 24	1 32	0n17	19 22	2 25	6 33	0 1	22 10	0 14	7 39	2 53	20 20	0 1	5 24	2 5	0 18	16 4	1 19	1 28	14 48		n.a.
S 8	1 26	2 19	0 17	2 17	0 36	19 45	2 27	6 51	0 2	22 12	0 14	7 40	2 53	20 20	0 1	5 23	2 5	0 17	16 5	1 19	1 30	14 47		n.a.
S 9	1 50	1s39	0n51	2 57	0 55	20 7	2 29	7 9	0 3	22 13	0 14	7 42	2 53	20 19	0 1	5 23	2 5	0 17	16 5	1 19	1 31	14 46		n.a.
M10	2 15	5 36	1 59	3 32	1 12	20 29	2 32	7 27	0 3	22 15	0 15	7 44	2 53	20 19	0 1	5 22	2 5	0 17	16 5	1 19	1 32	14 45		n.a.
T 11	2 39	9 22	3 1	4 1	1 27	20 50	2 34	7 44	0 4	22 17	0 15	7 46	2 53	20 19	0 1	5 22	2 5	0 17	16 6	1 20	1 34	14 44		n.a.
W12	3 3	12 44	3 55	4 23	1 40	21 10	2 36	8 2	0 5	22 18	0 15	7 47	2 53	20 19	0 1	5 21	2 5	0 16	16 6	1 20	1 35	14 42		n.a.
T 13	3 28	15 31	4 38	4 39	1 51	21 31	2 38	8 20	0 5	22 20	0 15	7 49	2 52	20 18	0 1	5 20	2 5	0 16	16 7	1 21	1 36	14 41		n.a.
F 14	3 52	17 29	5 5	4 49	2 1	21 50	2 40	8 37	0 6	22 22	0 15	7 50	2 52	20 18	0 1	5 20	2 5	0 16	16 7	1 22	1 37	14 40		n.a.
S 15	4 16	18 29	5 16	4 53	2 9	22 9	2 42	8 55	0 7	22 24	0 15	7 52	2 52	20 18	0 1	5 19	2 5	0 16	16 8	1 22	1 39	14 39		n.a.
S 16	4 41	18 23	5 9	4 51	2 15	22 27	2 44	9 12	0 7	22 25	0 15	7 54	2 52	20 17	0 1	5 18	2 5	0 16	16 8	1 22	1 40	14 38		n.a.
M17	5 5	17 10	4 43	4 44	2 20	22 45	2 46	9 30	0 8	22 27	0 15	7 55	2 52	20 17	0 1	5 18	2 5	0 16	16 8	1 22	1 41	14 37		n.a.
T 18	5 29	14 51	4 0	4 32	2 23	23 2	2 48	9 47	0 9	22 29	0 15	7 57	2 52	20 17	0 1	5 17	2 5	0 16	16 9	1 22	1 43	14 35		n.a.
W19	5 53	11 37	3 1	4 17	2 25	23 19	2 49	10 5	0 9	22 31	0 15	7 58	2 52	20 16	0 1	5 16	2 5	0 15	16 9	1 21	1 44	14 34		n.a.
T 20	6 17	7 39	1 50	3 57	2 25	23 35	2 51	10 22	0 10	22 32	0 15	7 59	2 51	20 16	0 1	5 16	2 5	0 15	16 10	1 21	1 45	14 33		n.a.
F 21	6 41	3 14	0 33	3 34	2 25	23 50	2 52	10 39	0 11	22 34	0 15	8 1	2 51	20 16	0 1	5 15	2 5	0 15	16 10	1 20	1 46	14 32		n.a.
S 22	7 4	1n21	0s46	3 9	2 24	24 5	2 53	10 56	0 11	22 36	0 16	8 2	2 51	20 15	0 1	5 14	2 5	0 15	16 11	1 21	1 48	14 31		n.a.
S 23	7 28	5 48	2 1	2 40	2 22	24 19	2 54	11 13	0 12	22 38	0 16	8 4	2 51	20 15	0 1	5 14	2 5	0 15	16 11	1 21	1 49	14 29		n.a.
M24	7 51	9 51	3 8	2 10	2 19	24 32	2 55	11 30	0 13	22 39	0 16	8 5	2 51	20 14	0 1	5 13	2 5	0 15	16 12	1 22	1 50	14 28		n.a.
T 25	8 15	13 16	4 2	1 37	2 16	24 45	2 56	11 47	0 13	22 41	0 16	8 6	2 51	20 14	0 1	5 12	2 5	0 15	16 12	1 23	1 52	14 27		n.a.
W26	8 38	15 55	4 41	1 4	2 12	24 57	2 57	12 4	0 14	22 43	0 16	8 7	2 50	20 14	0 1	5 12	2 5	0 15	16 13	1 25	1 53	14 26		n.a.
T 27	9 1	17 41	5 5	0 28	2 7	25 8	2 58	12 20	0 15	22 45	0 16	8 9	2 50	20 13	0 1	5 11	2 5	0 15	16 13	1 27	1 54	14 25		n.a.
F 28	9 24	18 32	5 14	0s 8	2 2	25 19	2 58	12 37	0 15	22 46	0 16	8 10	2 50	20 13	0 1	5 10	2 5	0 15	16 14	1 28	1 55	14 23		n.a.
S 29	9 47	18 29	5 8	0 46	1 57	25 29	2 59	12 53	0 16	22 48	0 16	8 11	2 50	20 12	0 1	5 10	2 5	0 15	16 14	1 29	1 57	14 22		n.a.
S 30	10 10	17 36	4 48	1 24	1 51	25 39	2 59	13 10	0 17	22 50	0 16	8 12	2 49	20 12	0 1	5 9	2 5	0 15	16 15	1 30	1 58	14 21		n.a.
M31	10s32	15n57	4s16	2s 3	1n46	25s47	2s59	13s26	0s17	22s51	0s16	8s13	2s49	20n11	0s 1	5n 8	2s 5	0n15	16n15	1n30	1n59	14n20		n.a.

Julian Day Number = 1267690.5, Delta T = 08h20m10s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°13'14, Lahiri = -21°06'14 Julian Calendar 1 Oct. 1243 BCE == Greg. Calendar 20 Sept. 1243 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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NOVEMBER 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 54 25	27♎54'53	13♌31	10♎32	14♐47	5♏ 3	12♐ 4	15°R55	28°R39	17°R42	20♌19	26♍18	25♍ 2	11♌ 3	n.a.	T 1
W 2	1 58 22	28°56'04	25°22	11°59	15°52	5°49	12°16	15♓52	28♉37	17♈40	20°20	26°20	24°58	11° 9	n.a.	W 2
T 3	2 2 18	29°57'17	7♍19	13°26	16°57	6°34	12°28	15°50	28°35	17°38	20°21	26°22	24°55	11°16	n.a.	T 3
F 4	2 6 15	0♏58'31	19°27	14°54	18° 1	7°20	12°41	15°47	28°33	17°37	20°22	26°23	24°52	11°23	n.a.	F 4
S 5	2 10 11	1°59'45	1♎49	16°23	19° 6	8° 6	12°53	15°44	28°30	17°35	20°23	26°R23	24°49	11°29	n.a.	S 5
S 6	2 14 8	3° 1'00	14°27	17°52	20°10	8°51	13° 5	15°42	28°28	17°33	20°24	26°22	24°46	11°36	n.a.	S 6
M 7	2 18 5	4° 2'16	27°24	19°21	21°14	9°37	13°18	15°39	28°26	17°32	20°25	26°18	24°42	11°43	n.a.	M 7
T 8	2 22 1	5° 3'33	10♏39	20°51	22°17	10°23	13°31	15°37	28°24	17°30	20°26	26°13	24°39	11°49	n.a.	T 8
W 9	2 25 58	6° 4'50	24°10	22°22	23°21	11° 9	13°43	15°35	28°21	17°29	20°27	26° 6	24°36	11°56	n.a.	W 9
T 10	2 29 54	7° 6'07	7♐55	23°52	24°23	11°55	13°56	15°33	28°19	17°27	20°28	25°59	24°33	12° 3	n.a.	T 10
F 11	2 33 51	8° 7'25	21°51	25°23	25°26	12°41	14° 9	15°31	28°17	17°25	20°29	25°52	24°30	12° 9	n.a.	F 11
S 12	2 37 47	9° 8'43	5♑54	26°55	26°28	13°27	14°21	15°29	28°14	17°24	20°30	25°47	24°27	12°16	n.a.	S 12
S 13	2 41 44	10°10'01	20° 1	28°26	27°30	14°13	14°34	15°27	28°12	17°22	20°30	25°43	24°23	12°23	n.a.	S 13
M14	2 45 41	11°11'19	4♒ 9	29°58	28°32	14°59	14°47	15°25	28° 9	17°21	20°31	25°41	24°20	12°29	n.a.	M14
T 15	2 49 37	12°12'37	18°16	1♏30	29°33	15°45	15° 0	15°24	28° 7	17°19	20°32	25°D41	24°17	12°36	n.a.	T 15
W16	2 53 34	13°13'55	2♓22	3° 3	0♑33	16°31	15°13	15°22	28° 4	17°18	20°33	25°42	24°14	12°43	n.a.	W16
T 17	2 57 30	14°15'13	16°25	4°35	1°33	17°17	15°27	15°21	28° 2	17°16	20°33	25°43	24°11	12°49	n.a.	T 17
F 18	3 1 27	15°16'30	0♈23	6° 8	2°33	18° 3	15°40	15°20	27°59	17°15	20°34	25°R43	24° 7	12°56	n.a.	F 18
S 19	3 5 23	16°17'48	14°15	7°41	3°33	18°50	15°53	15°19	27°57	17°13	20°34	25°42	24° 4	13° 3	n.a.	S 19
S 20	3 9 20	17°19'05	28° 0	9°14	4°31	19°36	16° 6	15°18	27°54	17°12	20°35	25°38	24° 1	13°10	n.a.	S 20
M21	3 13 16	18°20'22	11♑33	10°48	5°30	20°22	16°20	15°17	27°52	17°10	20°35	25°31	23°58	13°16	n.a.	M21
T 22	3 17 13	19°21'39	24°53	12°22	6°28	21° 9	16°33	15°16	27°49	17° 9	20°36	25°22	23°55	13°23	n.a.	T 22
W23	3 21 10	20°22'57	7♊57	13°56	7°25	21°55	16°47	15°15	27°47	17° 8	20°36	25°12	23°52	13°30	n.a.	W23
T 24	3 25 6	21°24'14	20°45	15°30	8°21	22°41	17° 0	15°15	27°44	17° 6	20°37	25° 1	23°48	13°36	n.a.	T 24
F 25	3 29 3	22°25'31	3♋15	17° 5	9°18	23°28	17°14	15°14	27°41	17° 5	20°37	24°51	23°45	13°43	n.a.	F 25
S 26	3 32 59	23°26'48	15°31	18°40	10°13	24°14	17°27	15°14	27°39	17° 4	20°37	24°43	23°42	13°50	n.a.	S 26
S 27	3 36 56	24°28'05	27°33	20°16	11° 8	25° 1	17°41	15°14	27°36	17° 2	20°38	24°37	23°39	13°56	n.a.	S 27
M28	3 40 52	25°29'22	9♌27	21°51	12° 2	25°47	17°54	15°D13	27°34	17° 1	20°38	24°33	23°36	14° 3	n.a.	M28
T 29	3 44 49	26°30'40	21°16	23°28	12°56	26°34	18° 8	15°13	27°31	17° 0	20°38	24°31	23°33	14°10	n.a.	T 29
W30	3 48 45	27♏31'56	3♍ 6	25♏ 4	13♑49	27♏21	18♐22	15♓14	27♉28	16♈59	20♌38	24°D31	23♍29	14♌16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s54	13n38	3s34	2s43	1n40	25s55	2s59	13s42	0s18	22s53	0s16	8s14	2s49	20n11	0s 1	5n 8	2s 5	0n16	16n16	1n29	2n 1	14n19		n.a.
W 2	11 17	10 45	2 42	3 23	1 33	26 2	2 59	13 58	0 19	22 55	0 16	8 15	2 49	20 11	0 1	5 7	2 5	0 16	16 16	1 29	2 2	14 17		n.a.
T 3	11 39	7 23	1 42	4 3	1 27	26 9	2 59	14 14	0 19	22 57	0 17	8 16	2 49	20 10	0 1	5 7	2 5	0 16	16 17	1 28	2 3	14 16		n.a.
F 4	12 0	3 40	0 38	4 44	1 20	26 15	2 58	14 30	0 20	22 58	0 17	8 17	2 48	20 10	0 1	5 6	2 5	0 16	16 17	1 28	2 4	14 15		n.a.
S 5	12 22	0s17	0n30	5 25	1 14	26 20	2 58	14 46	0 21	23 0	0 17	8 17	2 48	20 9	0 1	5 5	2 5	0 16	16 18	1 27	2 6	14 14		n.a.
S 6	12 43	4 18	1 37	6 6	1 7	26 25	2 57	15 1	0 21	23 2	0 17	8 18	2 48	20 9	0 1	5 5	2 5	0 16	16 18	1 28	2 7	14 12		n.a.
M 7	13 5	8 13	2 41	6 46	1 0	26 28	2 56	15 17	0 22	23 3	0 17	8 19	2 48	20 8	0 1	5 4	2 5	0 16	16 19	1 30	2 8	14 11		n.a.
T 8	13 25	11 50	3 37	7 27	0 53	26 32	2 55	15 32	0 23	23 5	0 17	8 20	2 47	20 8	0 1	5 4	2 5	0 17	16 20	1 32	2 9	14 10		n.a.
W 9	13 46	14 53	4 23	8 8	0 46	26 34	2 54	15 47	0 23	23 7	0 17	8 20	2 47	20 7	0 1	5 3	2 5	0 17	16 20	1 34	2 11	14 9		n.a.
T 10	14 7	17 9	4 54	8 49	0 39	26 36	2 53	16 2	0 24	23 8	0 17	8 21	2 47	20 7	0 0	5 2	2 5	0 17	16 21	1 37	2 12	14 8		n.a.
F 11	14 27	18 27	5 8	9 29	0 32	26 37	2 51	16 17	0 24	23 10	0 17	8 21	2 47	20 6	0 0	5 2	2 5	0 17	16 21	1 40	2 13	14 6		n.a.
S 12	14 47	18 38	5 4	10 9	0 25	26 37	2 49	16 32	0 25	23 12	0 17	8 22	2 46	20 5	0 0	5 1	2 5	0 17	16 22	1 42	2 15	14 5		n.a.
S 13	15 7	17 40	4 42	10 49	0 18	26 37	2 48	16 47	0 26	23 13	0 17	8 22	2 46	20 5	0 0	5 1	2 5	0 18	16 22	1 44	2 16	14 4		n.a.
M14	15 26	15 37	4 3	11 28	0 11	26 36	2 46	17 1	0 26	23 15	0 18	8 23	2 46	20 4	0 0	5 0	2 5	0 18	16 23	1 45	2 17	14 3		n.a.
T 15	15 45	12 37	3 8	12 7	0 5	26 34	2 43	17 15	0 27	23 16	0 18	8 23	2 46	20 4	0 0	4 59	2 5	0 18	16 24	1 45	2 18	14 1		n.a.
W16	16 4	8 54	2 3	12 46	0s 2	26 31	2 41	17 30	0 28	23 18	0 18	8 23	2 45	20 3	0 0	4 59	2 5	0 19	16 24	1 44	2 20	14 0		n.a.
T 17	16 23	4 41	0 50	13 24	0 9	26 28	2 39	17 44	0 28	23 19	0 18	8 24	2 45	20 3	0 0	4 58	2 5	0 19	16 25	1 44	2 21	13 59		n.a.
F 18	16 41	0 14	0s25	14 2	0 15	26 25	2 36	17 57	0 29	23 21	0 18	8 24	2 45	20 2	0 0	4 58	2 5	0 19	16 25	1 44	2 22	13 58		n.a.
S 19	16 59	4n12	1 38	14 39	0 22	26 20	2 33	18 11	0 29	23 22	0 18	8 24	2 45	20 2	0 0	4 57	2 5	0 20	16 26	1 44	2 24	13 56		n.a.
S 20	17 17	8 23	2 45	15 16	0 28	26 15	2 30	18 24	0 30	23 24	0 18	8 24	2 44	20 1	0 0	4 57	2 5	0 20	16 26	1 46	2 25	13 55		n.a.
M21	17 35	12 3	3 41	15 52	0 35	26 10	2 27	18 38	0 31	23 25	0 18	8 24	2 44	20 0	0 0	4 56	2 5	0 20	16 27	1 49	2 26	13 54		n.a.
T 22	17 52	15 3	4 24	16 27	0 41	26 4	2 23	18 51	0 31	23 27	0 18	8 24	2 44	20 0	0 0	4 56	2 5	0 21	16 28	1 52	2 27	13 53		n.a.
W23	18 8	17 12	4 52	17 2	0 47	25 57	2 19	19 4	0 32	23 28	0 18	8 24	2 43	19 59	0 0	4 55	2 5	0 21	16 28	1 56	2 29	13 51		n.a.
T 24	18 25	18 27	5 4	17 36	0 53	25 49	2 15	19 16	0 32	23 30	0 18	8 24	2 43	19 59	0 0	4 55	2 5	0 21	16 29	2 1	2 30	13 50		n.a.
F 25	18 41	18 46	5 2	18 9	0 59	25 42	2 11	19 29	0 33	23 31	0 18	8 24	2 43	19 58	0 0	4 54	2 5	0 22	16 29	2 5	2 31	13 49		n.a.
S 26	18 57	18 12	4 45	18 42	1 4	25 33	2 7	19 41	0 34	23 33	0 19	8 24	2 43	19 58	0 0	4 54	2 5	0 22	16 30	2 8	2 32	13 47		n.a.
S 27	19 12	16 48	4 17	19 13	1 10	25 24	2 3	19 54	0 34	23 34	0 19	8 24	2 42	19 57	0 0	4 53	2 4	0 23	16 30	2 11	2 34	13 46		n.a.
M28	19 27	14 42	3 37	19 44	1 15	25 14	1 58	20 5	0 35	23 35	0 19	8 24	2 42	19 56	0 0	4 53	2 4	0 23	16 31	2 12	2 35	13 45		n.a.
T 29	19 42	12 0	2 48	20 14	1 20	25 4	1 53	20 17	0 35	23 37	0 19	8 24	2 42	19 56	0 0	4 53	2 4	0 24	16 32	2 13	2 36	13 44		n.a.
W30	19s56	8n48	1s52	20s43	1s25	24s54	1s48	20s29	0s36	23s38	0s19	8s23	2s41	19n55	0s 0	4n52	2s 4	0n24	16n32	2n13	2n38	13n42		n.a.

Julian Day Number = 1267721.5, Delta T = 08h20m08s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°13'10, Lahiri = -21°06'10 Julian Calendar 1 Nov. 1243 BCE == Greg. Calendar 21 Oct. 1243 BCE

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DECEMBER 1243 BCE (-1242) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 42	28♏33'13	15♍ 2	26♏41	14♑41	28♏ 7	18♐36	15♓14	27°R26	16°R57	20♌38	24♍32	23♍26	14♌23	n.a.	T 1
F 2	3 56 39	29°34'30	27°10	28°19	15°32	28°54	18°50	15°14	27♉23	16♈56	20°39	24°R32	23°23	14°30	n.a.	F 2
S 3	4 0 35	0♐35'46	9♎35	29°57	16°23	29°41	19° 3	15°15	27°21	16°55	20°39	24°31	23°20	14°36	n.a.	S 3
S 4	4 4 32	1°37'02	22°20	1♐35	17°13	0♐27	19°17	15°15	27°18	16°54	20°39	24°27	23°17	14°43	n.a.	S 4
M 5	4 8 28	2°38'18	5♏29	3°14	18° 2	1°14	19°31	15°16	27°15	16°53	20°R39	24°21	23°13	14°50	n.a.	M 5
T 6	4 12 25	3°39'33	19° 2	4°53	18°50	2° 1	19°45	15°17	27°13	16°52	20°39	24°12	23°10	14°56	n.a.	T 6
W 7	4 16 21	4°40'48	2♐56	6°33	19°37	2°48	19°59	15°18	27°10	16°51	20°39	24° 2	23° 7	15° 3	n.a.	W 7
T 8	4 20 18	5°42'02	17° 9	8°13	20°24	3°35	20°13	15°19	27° 8	16°50	20°38	23°50	23° 4	15°10	n.a.	T 8
F 9	4 24 15	6°43'16	1♑35	9°54	21° 9	4°22	20°27	15°20	27° 5	16°49	20°38	23°38	23° 1	15°16	n.a.	F 9
S 10	4 28 11	7°44'28	16° 6	11°35	21°53	5° 8	20°41	15°21	27° 3	16°48	20°38	23°28	22°58	15°23	n.a.	S 10
S 11	4 32 8	8°45'40	0♒36	13°17	22°36	5°55	20°55	15°22	27° 0	16°47	20°38	23°21	22°54	15°30	n.a.	S 11
M12	4 36 4	9°46'50	15° 0	14°59	23°18	6°42	21°10	15°24	26°57	16°46	20°38	23°16	22°51	15°36	n.a.	M12
T 13	4 40 1	10°47'59	29°14	16°42	23°59	7°29	21°24	15°26	26°55	16°45	20°37	23°14	22°48	15°43	n.a.	T 13
W14	4 43 57	11°49'07	13♓16	18°25	24°39	8°16	21°38	15°27	26°52	16°44	20°37	23°D14	22°45	15°50	n.a.	W14
T 15	4 47 54	12°50'14	27° 7	20° 8	25°17	9° 3	21°52	15°29	26°50	16°44	20°37	23°R14	22°42	15°56	n.a.	T 15
F 16	4 51 50	13°51'19	10♈47	21°52	25°54	9°50	22° 6	15°31	26°48	16°43	20°36	23°13	22°39	16° 3	n.a.	F 16
S 17	4 55 47	14°52'23	24°16	23°36	26°30	10°37	22°20	15°33	26°45	16°42	20°36	23°10	22°35	16°10	n.a.	S 17
S 18	4 59 44	15°53'26	7♉35	25°20	27° 4	11°24	22°35	15°35	26°43	16°41	20°36	23° 4	22°32	16°16	n.a.	S 18
M19	5 3 40	16°54'28	20°44	27° 4	27°37	12°11	22°49	15°38	26°40	16°41	20°35	22°55	22°29	16°23	n.a.	M19
T 20	5 7 37	17°55'28	3♊41	28°48	28° 8	12°58	23° 3	15°40	26°38	16°40	20°35	22°43	22°26	16°30	n.a.	T 20
W21	5 11 33	18°56'27	16°28	0♑32	28°38	13°45	23°17	15°42	26°36	16°39	20°34	22°29	22°23	16°36	n.a.	W21
T 22	5 15 30	19°57'25	29° 1	2°15	29° 5	14°33	23°31	15°45	26°33	16°39	20°33	22°15	22°19	16°43	n.a.	T 22
F 23	5 19 26	20°58'22	11♋23	3°58	29°32	15°20	23°46	15°48	26°31	16°38	20°33	22° 1	22°16	16°50	n.a.	F 23
S 24	5 23 23	21°59'18	23°32	5°39	29°56	16° 7	24° 0	15°50	26°29	16°38	20°32	21°49	22°13	16°57	n.a.	S 24
S 25	5 27 20	23° 0'12	5♌32	7°20	0♒18	16°54	24°14	15°53	26°26	16°37	20°32	21°39	22°10	17° 3	n.a.	S 25
M26	5 31 16	24° 1'05	17°23	8°59	0°39	17°41	24°28	15°56	26°24	16°37	20°31	21°33	22° 7	17°10	n.a.	M26
T 27	5 35 13	25° 1'58	29°11	10°36	0°57	18°28	24°43	15°59	26°22	16°36	20°30	21°29	22° 4	17°17	n.a.	T 27
W28	5 39 9	26° 2'48	11♍ 0	12°11	1°14	19°15	24°57	16° 3	26°20	16°36	20°29	21°27	22° 0	17°23	n.a.	W28
T 29	5 43 6	27° 3'38	22°54	13°43	1°28	20° 3	25°11	16° 6	26°18	16°36	20°29	21°27	21°57	17°30	n.a.	T 29
F 30	5 47 2	28° 4'27	5♎ 0	15°11	1°41	20°50	25°25	16° 9	26°15	16°35	20°28	21°27	21°54	17°37	n.a.	F 30
S 31	5 50 59	29♐ 5'14	17♎22	16♑36	1♒51	21♐37	25♐40	16♓13	26♉13	16♈35	20♌27	21♍26	21♍51	17♌43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s10	5n13	0s51	21s11	1s29	24s43	1s42	20s40	0s37	23s39	0s19	8s23	2s41	19n55	0s 0	4n52	2s 4	0n25	16n33	2n13	2n39	13n41		n.a.
F 2	20 24	1 21	0n14	21 38	1 34	24 31	1 37	20 51	0 37	23 41	0 19	8 23	2 41	19 54	0 0	4 51	2 4	0 25	16 33	2 12	2 40	13 40		n.a.
S 3	20 37	2s39	1 19	22 4	1 38	24 19	1 31	21 2	0 38	23 42	0 19	8 22	2 41	19 53	0 0	4 51	2 4	0 26	16 34	2 13	2 41	13 39		n.a.
S 4	20 50	6 38	2 22	22 29	1 42	24 7	1 25	21 13	0 38	23 43	0 19	8 22	2 40	19 53	0 0	4 51	2 4	0 26	16 35	2 14	2 43	13 37		n.a.
M 5	21 2	10 26	3 20	22 52	1 45	23 54	1 18	21 23	0 39	23 44	0 19	8 21	2 40	19 52	0 0	4 50	2 4	0 27	16 35	2 17	2 44	13 36		n.a.
T 6	21 14	13 48	4 7	23 15	1 49	23 40	1 12	21 33	0 39	23 46	0 20	8 20	2 40	19 52	0 0	4 50	2 4	0 27	16 36	2 20	2 45	13 35		n.a.
W 7	21 26	16 29	4 42	23 36	1 51	23 27	1 5	21 43	0 40	23 47	0 20	8 20	2 39	19 51	0 0	4 49	2 4	0 28	16 36	2 25	2 47	13 33		n.a.
T 8	21 37	18 14	5 0	23 55	1 54	23 13	0 58	21 53	0 41	23 48	0 20	8 19	2 39	19 50	0 0	4 49	2 4	0 28	16 37	2 29	2 48	13 32		n.a.
F 9	21 48	18 51	4 59	24 13	1 56	22 58	0 50	22 3	0 41	23 49	0 20	8 18	2 39	19 50	0 0	4 49	2 4	0 29	16 37	2 34	2 49	13 31		n.a.
S 10	21 58	18 14	4 39	24 30	1 58	22 44	0 43	22 12	0 42	23 50	0 20	8 18	2 38	19 49	0 0	4 48	2 4	0 30	16 38	2 38	2 50	13 29		n.a.
S 11	22 8	16 26	4 1	24 45	2 0	22 29	0 35	22 21	0 42	23 51	0 20	8 17	2 38	19 49	0 0	4 48	2 4	0 30	16 39	2 41	2 52	13 28		n.a.
M12	22 17	13 37	3 8	24 59	2 1	22 14	0 27	22 30	0 43	23 52	0 20	8 16	2 38	19 48	0 0	4 48	2 4	0 31	16 39	2 43	2 53	13 27		n.a.
T 13	22 26	10 1	2 4	25 11	2 2	21 58	0 18	22 38	0 43	23 53	0 20	8 15	2 38	19 48	0 0	4 48	2 4	0 31	16 40	2 44	2 54	13 26		n.a.
W14	22 35	5 52	0 53	25 21	2 2	21 43	0 10	22 46	0 44	23 54	0 20	8 14	2 37	19 47	0 0	4 47	2 4	0 32	16 40	2 44	2 55	13 24		n.a.
T 15	22 43	1 29	0s21	25 29	2 2	21 27	0 1	22 54	0 44	23 55	0 20	8 13	2 37	19 46	0 0	4 47	2 3	0 33	16 41	2 44	2 57	13 23		n.a.
F 16	22 51	2n56	1 32	25 36	2 1	21 11	0n 8	23 2	0 45	23 56	0 20	8 12	2 37	19 46	0 0	4 47	2 3	0 33	16 41	2 44	2 58	13 22		n.a.
S 17	22 58	7 9	2 36	25 41	2 0	20 55	0 18	23 10	0 45	23 57	0 21	8 11	2 36	19 45	0 0	4 47	2 3	0 34	16 42	2 46	2 59	13 20		n.a.
S 18	23 5	10 57	3 31	25 43	1 58	20 38	0 28	23 17	0 46	23 58	0 21	8 10	2 36	19 45	0 0	4 46	2 3	0 35	16 42	2 48	3 1	13 19		n.a.
M19	23 11	14 9	4 15	25 44	1 56	20 22	0 38	23 24	0 47	23 59	0 21	8 9	2 36	19 44	0 0	4 46	2 3	0 35	16 43	2 52	3 2	13 18		n.a.
T 20	23 17	16 36	4 44	25 43	1 53	20 6	0 48	23 31	0 47	24 0	0 21	8 8	2 36	19 44	0 0	4 46	2 3	0 36	16 44	2 56	3 3	13 16		n.a.
W21	23 22	18 12	4 58	25 39	1 49	19 49	0 59	23 37	0 48	24 1	0 21	8 6	2 35	19 43	0 0	4 46	2 3	0 37	16 44	3 2	3 4	13 15		n.a.
T 22	23 27	18 52	4 58	25 34	1 44	19 33	1 10	23 43	0 48	24 2	0 21	8 5	2 35	19 42	0 0	4 46	2 3	0 37	16 45	3 8	3 6	13 14		n.a.
F 23	23 32	18 38	4 43	25 26	1 39	19 16	1 21	23 49	0 49	24 3	0 21	8 4	2 35	19 42	0 0	4 45	2 3	0 38	16 45	3 13	3 7	13 12		n.a.
S 24	23 36	17 33	4 16	25 16	1 33	19 0	1 32	23 55	0 49	24 3	0 21	8 2	2 34	19 41	0 0	4 45	2 3	0 39	16 46	3 18	3 8	13 11		n.a.
S 25	23 39	15 41	3 37	25 4	1 27	18 44	1 44	24 0	0 49	24 4	0 21	8 1	2 34	19 41	0 0	4 45	2 3	0 40	16 46	3 22	3 9	13 10		n.a.
M26	23 42	13 11	2 50	24 51	1 19	18 28	1 56	24 5	0 50	24 5	0 22	7 59	2 34	19 40	0 0	4 45	2 3	0 40	16 47	3 24	3 11	13 8		n.a.
T 27	23 45	10 9	1 55	24 35	1 11	18 11	2 8	24 10	0 50	24 6	0 22	7 58	2 34	19 40	0 0	4 45	2 3	0 41	16 47	3 26	3 12	13 7		n.a.
W28	23 47	6 43	0 55	24 17	1 1	17 56	2 21	24 15	0 51	24 6	0 22	7 56	2 33	19 39	0n 0	4 45	2 3	0 42	16 48	3 27	3 13	13 6		n.a.
T 29	23 48	2 59	0n 8	23 58	0 51	17 40	2 34	24 19	0 51	24 7	0 22	7 55	2 33	19 39	0 0	4 45	2 3	0 42	16 48	3 27	3 15	13 4		n.a.
F 30	23 49	0s56	1 11	23 37	0 40	17 25	2 47	24 23	0 52	24 7	0 22	7 53	2 33	19 38	0 0	4 45	2 2	0 43	16 49	3 27	3 16	13 3		n.a.
S 31	23s50	4s53	2n13	23s15	0s28	17s 9	3n 0	24s26	0s52	24s 8	0s22	7s52	2s33	19n38	0n 0	4n45	2s 2	0n44	16n49	3n27	3n17	13n 2		n.a.

Julian Day Number = 1267751.5, Delta T = 08h20m07s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°13'06, Lahiri = -21°06'06 Julian Calendar 1 Dec. 1243 BCE == Greg. Calendar 20 Nov. 1243 BCE

The year -1242 astronomical counting style corresponds to year 1243 B.C.E historical counting style.

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JANUARY 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 55	0♑ 6'00	0♏ 7	17♑55	1♒58	22♐24	25♐54	16♓16	26°R11	16°R35	20°R26	21°R23	21♍48	17♌50	n.a.	S 1
M 2	5 58 52	1° 6'45	13°17	19°10	2° 4	23°11	26° 8	16°20	26♉ 9	16♈35	20♌25	21♍17	21°45	17°57	n.a.	M 2
T 3	6 2 49	2° 7'29	26°55	20°18	2° 7	23°59	26°22	16°24	26° 7	16°34	20°24	21° 9	21°41	18° 3	n.a.	T 3
W 4	6 6 45	3° 8'11	11♐ 1	21°19	2°R 7	24°46	26°37	16°28	26° 5	16°34	20°23	20°58	21°38	18°10	n.a.	W 4
T 5	6 10 42	4° 8'52	25°31	22°12	2° 5	25°33	26°51	16°32	26° 4	16°34	20°22	20°46	21°35	18°17	n.a.	T 5
F 6	6 14 38	5° 9'31	10♑19	22°57	2° 1	26°20	27° 5	16°36	26° 2	16°34	20°21	20°35	21°32	18°23	n.a.	F 6
S 7	6 18 35	6°10'08	25°15	23°33	1°54	27° 8	27°19	16°40	26° 0	16°34	20°20	20°24	21°29	18°30	n.a.	S 7
S 8	6 22 31	7°10'44	10♒11	24° 0	1°44	27°55	27°34	16°44	25°58	16°D34	20°19	20°17	21°25	18°37	n.a.	S 8
M 9	6 26 28	8°11'18	24°59	24°16	1°32	28°42	27°48	16°49	25°56	16°34	20°18	20°12	21°22	18°43	n.a.	M 9
T 10	6 30 24	9°11'49	9♓31	24°R22	1°18	29°29	28° 2	16°53	25°55	16°34	20°17	20°10	21°19	18°50	n.a.	T 10
W11	6 34 21	10°12'19	23°46	24°18	1° 1	0♑17	28°16	16°58	25°53	16°34	20°16	20°D 9	21°16	18°57	n.a.	W11
T 12	6 38 18	11°12'46	7♈40	24° 4	0°41	1° 4	28°30	17° 2	25°51	16°34	20°15	20°R10	21°13	19° 3	n.a.	T 12
F 13	6 42 14	12°13'11	21°16	23°40	0°19	1°51	28°44	17° 7	25°50	16°34	20°13	20° 9	21°10	19°10	n.a.	F 13
S 14	6 46 11	13°13'34	4♉34	23° 6	29♑55	2°38	28°58	17°12	25°48	16°35	20°12	20° 7	21° 6	19°17	n.a.	S 14
S 15	6 50 7	14°13'55	17°38	22°24	29°29	3°26	29°12	17°17	25°47	16°35	20°11	20° 3	21° 3	19°23	n.a.	S 15
M16	6 54 4	15°14'14	0♊27	21°35	29° 0	4°13	29°26	17°22	25°45	16°35	20°10	19°56	21° 0	19°30	n.a.	M16
T 17	6 58 0	16°14'31	13° 6	20°40	28°30	5° 0	29°40	17°27	25°44	16°35	20° 8	19°46	20°57	19°37	n.a.	T 17
W18	7 1 57	17°14'46	25°33	19°40	27°58	5°47	29°54	17°32	25°43	16°36	20° 7	19°35	20°54	19°43	n.a.	W18
T 19	7 5 53	18°14'59	7♋51	18°38	27°24	6°34	0♑ 8	17°37	25°41	16°36	20° 6	19°23	20°50	19°50	n.a.	T 19
F 20	7 9 50	19°15'10	20° 0	17°33	26°49	7°22	0°22	17°42	25°40	16°37	20° 4	19°11	20°47	19°57	n.a.	F 20
S 21	7 13 47	20°15'18	2♌ 1	16°29	26°13	8° 9	0°36	17°48	25°39	16°37	20° 3	19° 1	20°44	20° 3	n.a.	S 21
S 22	7 17 43	21°15'25	13°55	15°27	25°36	8°56	0°50	17°53	25°38	16°38	20° 2	18°53	20°41	20°10	n.a.	S 22
M23	7 21 40	22°15'30	25°44	14°28	24°59	9°43	1° 4	17°59	25°36	16°38	20° 0	18°48	20°38	20°17	n.a.	M23
T 24	7 25 36	23°15'33	7♍32	13°33	24°21	10°30	1°17	18° 4	25°35	16°39	19°59	18°45	20°35	20°23	n.a.	T 24
W25	7 29 33	24°15'34	19°20	12°42	23°43	11°17	1°31	18°10	25°34	16°39	19°57	18°D44	20°31	20°30	n.a.	W25
T 26	7 33 29	25°15'33	1♎15	11°58	23° 5	12° 5	1°45	18°16	25°33	16°40	19°56	18°45	20°28	20°37	n.a.	T 26
F 27	7 37 26	26°15'30	13°19	11°19	22°28	12°52	1°58	18°21	25°33	16°40	19°55	18°46	20°25	20°43	n.a.	F 27
S 28	7 41 22	27°15'26	25°39	10°48	21°51	13°39	2°12	18°27	25°32	16°41	19°53	18°R46	20°22	20°50	n.a.	S 28
S 29	7 45 19	28°15'20	8♏19	10°23	21°15	14°26	2°26	18°33	25°31	16°42	19°52	18°46	20°19	20°57	n.a.	S 29
M30	7 49 15	29°15'12	21°25	10° 4	20°41	15°13	2°39	18°39	25°30	16°42	19°50	18°43	20°16	21° 3	n.a.	M30
T 31	7 53 12	0♒15'02	4♐59	9♑53	20♑ 7	16♑ 0	2♑53	18♓45	25♉29	16♈43	19♌49	18♍39	20♍12	21♌10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	8s45	3n10	22s52	0s16	16s55	3n13	24s30	0s53	24s 9	0s22	7s50	2s32	19n37	0n 0	4n45	2s 2	0n45	16n50	3n28	3n18	13n 0		n.a.
M 2	23 50	12 18	3 58	22 29	0 2	16 40	3 27	24 33	0 53	24 9	0 22	7 48	2 32	19 37	0 0	4 45	2 2	0 45	16 50	3 31	3 20	12 59		n.a.
T 3	23 49	15 20	4 35	22 4	0n13	16 26	3 41	24 36	0 54	24 10	0 22	7 47	2 32	19 36	0 0	4 45	2 2	0 46	16 51	3 34	3 21	12 58		n.a.
W 4	23 48	17 34	4 57	21 40	0 28	16 12	3 55	24 38	0 54	24 10	0 23	7 45	2 31	19 36	0 0	4 45	2 2	0 47	16 51	3 38	3 22	12 56		n.a.
T 5	23 46	18 46	5 0	21 16	0 44	15 59	4 9	24 40	0 55	24 11	0 23	7 43	2 31	19 36	0 0	4 45	2 2	0 48	16 51	3 43	3 24	12 55		n.a.
F 6	23 44	18 43	4 44	20 52	1 0	15 46	4 23	24 42	0 55	24 11	0 23	7 41	2 31	19 35	0 0	4 45	2 2	0 48	16 52	3 48	3 25	12 53		n.a.
S 7	23 42	17 23	4 8	20 29	1 17	15 34	4 37	24 44	0 55	24 12	0 23	7 39	2 31	19 35	0 0	4 45	2 2	0 49	16 52	3 52	3 26	12 52		n.a.
S 8	23 38	14 51	3 15	20 8	1 34	15 23	4 51	24 45	0 56	24 12	0 23	7 37	2 30	19 34	0 0	4 45	2 2	0 50	16 53	3 55	3 27	12 51		n.a.
M 9	23 35	11 23	2 9	19 48	1 51	15 11	5 5	24 46	0 56	24 12	0 23	7 35	2 30	19 34	0 0	4 45	2 2	0 51	16 53	3 57	3 29	12 49		n.a.
T 10	23 31	7 16	0 56	19 30	2 8	15 1	5 19	24 47	0 57	24 13	0 23	7 33	2 30	19 33	0 0	4 45	2 2	0 52	16 54	3 58	3 30	12 48		n.a.
W11	23 26	2 49	0s19	19 15	2 24	14 51	5 33	24 47	0 57	24 13	0 23	7 31	2 30	19 33	0 0	4 45	2 2	0 52	16 54	3 58	3 31	12 47		n.a.
T 12	23 21	1n41	1 32	19 2	2 40	14 42	5 47	24 47	0 57	24 13	0 23	7 29	2 29	19 33	0 0	4 45	2 2	0 53	16 54	3 58	3 32	12 45		n.a.
F 13	23 16	6 0	2 38	18 51	2 55	14 33	6 0	24 47	0 58	24 14	0 24	7 27	2 29	19 32	0 0	4 45	2 1	0 54	16 55	3 58	3 34	12 44		n.a.
S 14	23 10	9 55	3 33	18 43	3 9	14 26	6 13	24 47	0 58	24 14	0 24	7 25	2 29	19 32	0 0	4 46	2 1	0 55	16 55	3 59	3 35	12 43		n.a.
S 15	23 4	13 16	4 17	18 38	3 21	14 19	6 26	24 46	0 59	24 14	0 24	7 23	2 29	19 32	0 0	4 46	2 1	0 55	16 56	4 0	3 36	12 41		n.a.
M16	22 57	15 55	4 46	18 35	3 32	14 12	6 38	24 45	0 59	24 14	0 24	7 21	2 29	19 31	0 0	4 46	2 1	0 56	16 56	4 3	3 37	12 40		n.a.
T 17	22 50	17 46	5 1	18 35	3 40	14 7	6 50	24 44	0 59	24 14	0 24	7 18	2 28	19 31	0 0	4 46	2 1	0 57	16 56	4 7	3 39	12 38		n.a.
W18	22 42	18 44	5 2	18 38	3 47	14 2	7 1	24 42	1 0	24 15	0 24	7 16	2 28	19 31	0 0	4 46	2 1	0 58	16 57	4 12	3 40	12 37		n.a.
T 19	22 34	18 49	4 48	18 42	3 52	13 58	7 12	24 40	1 0	24 15	0 24	7 14	2 28	19 30	0 0	4 46	2 1	0 59	16 57	4 16	3 41	12 36		n.a.
F 20	22 26	18 1	4 21	18 48	3 54	13 55	7 21	24 38	1 0	24 15	0 24	7 12	2 28	19 30	0 0	4 47	2 1	0 59	16 57	4 21	3 43	12 34		n.a.
S 21	22 17	16 25	3 43	18 56	3 54	13 53	7 31	24 36	1 1	24 15	0 25	7 9	2 27	19 30	0 0	4 47	2 1	1 0	16 58	4 25	3 44	12 33		n.a.
S 22	22 8	14 8	2 55	19 5	3 52	13 51	7 39	24 33	1 1	24 15	0 25	7 7	2 27	19 29	0 0	4 47	2 1	1 1	16 58	4 28	3 45	12 31		n.a.
M23	21 58	11 16	2 0	19 16	3 48	13 51	7 46	24 30	1 1	24 15	0 25	7 5	2 27	19 29	0 0	4 47	2 1	1 2	16 58	4 30	3 46	12 30		n.a.
T 24	21 48	7 58	1 0	19 28	3 42	13 51	7 53	24 26	1 2	24 15	0 25	7 2	2 27	19 29	0 0	4 48	2 1	1 3	16 59	4 31	3 48	12 29		n.a.
W25	21 37	4 20	0n 3	19 40	3 34	13 51	7 59	24 23	1 2	24 15	0 25	7 0	2 27	19 29	0 0	4 48	2 1	1 3	16 59	4 32	3 49	12 27		n.a.
T 26	21 26	0 31	1 7	19 53	3 25	13 53	8 4	24 19	1 2	24 15	0 25	6 57	2 26	19 29	0 0	4 48	2 0	1 4	16 59	4 32	3 50	12 26		n.a.
F 27	21 15	3s22	2 9	20 6	3 15	13 55	8 8	24 15	1 3	24 15	0 25	6 55	2 26	19 28	0 0	4 49	2 0	1 5	17 0	4 31	3 51	12 24		n.a.
S 28	21 3	7 12	3 6	20 20	3 4	13 58	8 11	24 10	1 3	24 15	0 26	6 52	2 26	19 28	0 0	4 49	2 0	1 6	17 0	4 31	3 53	12 23		n.a.
S 29	20 51	10 48	3 55	20 34	2 52	14 1	8 13	24 5	1 3	24 15	0 26	6 50	2 26	19 28	0 0	4 49	2 0	1 6	17 0	4 31	3 54	12 22		n.a.
M30	20 39	14 0	4 34	20 47	2 40	14 5	8 14	24 0	1 3	24 15	0 26	6 47	2 26	19 28	0 0	4 50	2 0	1 7	17 0	4 32	3 55	12 20		n.a.
T 31	20s26	16s34	5n 0	21s 1	2n27	14s10	8n14	23s55	1s 4	24s14	0s26	6s45	2s25	19n28	0n 0	4n50	2s 0	1n 8	17n 1	4n34	3n57	12n19		n.a.

Julian Day Number = 1267782.5, Delta T = 08h20m05s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°13'01, Lahiri = -21°06'02 Julian Calendar 1 Jan. 1242 BCE == Greg. Calendar 21 Dec. 1243 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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FEBRUARY 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 57 9	1♒14'50	19♐ 2	9°D47	19°R36	16♑47	3♑ 6	18♓51	25°R29	16♈44	19°R47	18°R33	20♍ 9	21♌17	n.a.	W 1
T 2	8 1 5	2°14'37	3♑32	9♑49	19♑ 6	17°34	3°19	18°58	25♉28	16°45	19♌45	18♍26	20° 6	21°23	n.a.	T 2
F 3	8 5 2	3°14'21	18°26	9°56	18°38	18°21	3°33	19° 4	25°28	16°46	19°44	18°19	20° 3	21°30	n.a.	F 3
S 4	8 8 58	4°14'04	3♒34	10° 8	18°11	19° 8	3°46	19°10	25°27	16°47	19°42	18°12	20° 0	21°37	n.a.	S 4
S 5	8 12 55	5°13'44	18°46	10°27	17°47	19°55	3°59	19°17	25°27	16°48	19°41	18° 7	19°56	21°43	n.a.	S 5
M 6	8 16 51	6°13'22	3♓53	10°50	17°26	20°42	4°12	19°23	25°26	16°49	19°39	18° 5	19°53	21°50	n.a.	M 6
T 7	8 20 48	7°12'57	18°45	11°18	17° 6	21°29	4°26	19°30	25°26	16°50	19°38	18°D 4	19°50	21°57	n.a.	T 7
W 8	8 24 44	8°12'30	3♈17	11°50	16°49	22°16	4°39	19°36	25°26	16°51	19°36	18° 4	19°47	22° 3	n.a.	W 8
T 9	8 28 41	9°12'01	17°26	12°27	16°35	23° 3	4°52	19°43	25°25	16°52	19°34	18° 6	19°44	22°10	n.a.	T 9
F 10	8 32 38	10°11'29	1♉ 9	13° 8	16°22	23°50	5° 5	19°49	25°25	16°53	19°33	18° 7	19°41	22°17	n.a.	F 10
S 11	8 36 34	11°10'55	14°29	13°53	16°13	24°37	5°18	19°56	25°25	16°54	19°31	18°R 7	19°37	22°23	n.a.	S 11
S 12	8 40 31	12°10'18	27°29	14°41	16° 5	25°24	5°30	20° 3	25°25	16°55	19°29	18° 6	19°34	22°30	n.a.	S 12
M13	8 44 27	13° 9'39	10♊11	15°32	16° 1	26°10	5°43	20°10	25°D25	16°56	19°28	18° 3	19°31	22°37	n.a.	M13
T 14	8 48 24	14° 8'58	22°37	16°26	15°D58	26°57	5°56	20°16	25°25	16°57	19°26	17°59	19°28	22°43	n.a.	T 14
W15	8 52 20	15° 8'14	4♋52	17°24	15°58	27°44	6° 8	20°23	25°25	16°59	19°25	17°54	19°25	22°50	n.a.	W15
T 16	8 56 17	16° 7'27	16°58	18°24	16° 1	28°31	6°21	20°30	25°25	17° 0	19°23	17°48	19°22	22°57	n.a.	T 16
F 17	9 0 13	17° 6'39	28°56	19°27	16° 5	29°17	6°34	20°37	25°25	17° 1	19°21	17°42	19°18	23° 3	n.a.	F 17
S 18	9 4 10	18° 5'48	10♌49	20°32	16°12	0♒ 4	6°46	20°44	25°26	17° 3	19°20	17°38	19°15	23°10	n.a.	S 18
S 19	9 8 6	19° 4'54	22°39	21°40	16°22	0°51	6°58	20°51	25°26	17° 4	19°18	17°34	19°12	23°16	n.a.	S 19
M20	9 12 3	20° 3'59	4♍27	22°50	16°33	1°37	7°11	20°59	25°26	17° 5	19°16	17°32	19° 9	23°23	n.a.	M20
T 21	9 16 0	21° 3'01	16°16	24° 2	16°46	2°24	7°23	21° 6	25°27	17° 7	19°15	17°D31	19° 6	23°30	n.a.	T 21
W22	9 19 56	22° 2'02	28° 8	25°16	17° 2	3°10	7°35	21°13	25°27	17° 8	19°13	17°31	19° 2	23°36	n.a.	W22
T 23	9 23 53	23° 1'00	10♎ 7	26°32	17°20	3°57	7°47	21°20	25°28	17°10	19°11	17°33	18°59	23°43	n.a.	T 23
F 24	9 27 49	23°59'56	22°16	27°51	17°39	4°43	7°59	21°27	25°28	17°11	19°10	17°34	18°56	23°50	n.a.	F 24
S 25	9 31 46	24°58'51	4♏38	29°11	18° 0	5°30	8°11	21°35	25°29	17°13	19° 8	17°36	18°53	23°56	n.a.	S 25
S 26	9 35 42	25°57'43	17°18	0♒33	18°23	6°16	8°23	21°42	25°29	17°14	19° 6	17°37	18°50	24° 3	n.a.	S 26
M27	9 39 39	26°56'34	0♐20	1°56	18°48	7° 3	8°35	21°49	25°30	17°16	19° 5	17°R37	18°47	24°10	n.a.	M27
T 28	9 43 35	27♒55'23	13♐46	3♒22	19♑15	7♒49	8♑46	21♓57	25♉31	17♈17	19♌ 3	17♍36	18♍43	24♌16	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s13	18s15	5n 8	21s15	2n14	14s15	8n13	23s49	1s 4	24s14	0s26	6s42	2s25	19n27	0n 0	4n50	2s 0	1n 9	17n 1	4n36	3n58	12n17		n.a.
T 2	19 59	18 50	4 58	21 28	2 1	14 20	8 12	23 43	1 4	24 14	0 26	6 39	2 25	19 27	0 0	4 51	2 0	1 9	17 1	4 39	3 59	12 16		n.a.
F 3	19 45	18 8	4 27	21 40	1 47	14 26	8 9	23 37	1 4	24 14	0 26	6 37	2 25	19 27	0 0	4 51	2 0	1 10	17 1	4 42	4 0	12 15		n.a.
S 4	19 31	16 9	3 38	21 53	1 34	14 33	8 6	23 31	1 5	24 14	0 26	6 34	2 25	19 27	0 0	4 52	2 0	1 11	17 1	4 44	4 2	12 13		n.a.
S 5	19 17	13 3	2 32	22 4	1 21	14 40	8 2	23 24	1 5	24 13	0 27	6 31	2 24	19 27	0 0	4 52	2 0	1 12	17 2	4 46	4 3	12 12		n.a.
M 6	19 2	9 4	1 16	22 16	1 8	14 47	7 58	23 17	1 5	24 13	0 27	6 29	2 24	19 27	0 0	4 52	2 0	1 12	17 2	4 47	4 4	12 10		n.a.
T 7	18 47	4 35	0s 4	22 26	0 55	14 54	7 53	23 10	1 5	24 13	0 27	6 26	2 24	19 27	0 0	4 53	2 0	1 13	17 2	4 48	4 5	12 9		n.a.
W 8	18 31	0n 5	1 22	22 35	0 43	15 2	7 47	23 3	1 6	24 12	0 27	6 23	2 24	19 27	0 0	4 53	2 0	1 14	17 2	4 47	4 7	12 7		n.a.
T 9	18 15	4 36	2 33	22 44	0 31	15 10	7 41	22 55	1 6	24 12	0 27	6 20	2 24	19 27	0 0	4 54	2 0	1 14	17 2	4 47	4 8	12 6		n.a.
F 10	17 59	8 45	3 33	22 52	0 19	15 18	7 34	22 47	1 6	24 12	0 27	6 17	2 24	19 27	0 0	4 54	1 59	1 15	17 3	4 46	4 9	12 5		n.a.
S 11	17 43	12 19	4 20	22 59	0 7	15 26	7 27	22 39	1 6	24 11	0 28	6 15	2 23	19 27	0 0	4 55	1 59	1 16	17 3	4 46	4 10	12 3		n.a.
S 12	17 26	15 11	4 52	23 5	0s 4	15 35	7 19	22 30	1 6	24 11	0 28	6 12	2 23	19 27	0 0	4 55	1 59	1 16	17 3	4 47	4 12	12 2		n.a.
M13	17 9	17 15	5 9	23 10	0 15	15 43	7 11	22 22	1 7	24 11	0 28	6 9	2 23	19 27	0 0	4 56	1 59	1 17	17 3	4 48	4 13	12 0		n.a.
T 14	16 52	18 27	5 11	23 13	0 25	15 52	7 3	22 13	1 7	24 10	0 28	6 6	2 23	19 27	0 0	4 56	1 59	1 18	17 3	4 50	4 14	11 59		n.a.
W15	16 34	18 47	4 58	23 16	0 35	16 0	6 55	22 3	1 7	24 10	0 28	6 3	2 23	19 27	0 1	4 57	1 59	1 18	17 3	4 52	4 16	11 57		n.a.
T 16	16 16	18 14	4 33	23 17	0 44	16 9	6 46	21 54	1 7	24 9	0 28	6 0	2 23	19 27	0 1	4 57	1 59	1 19	17 3	4 54	4 17	11 56		n.a.
F 17	15 58	16 53	3 55	23 17	0 53	16 17	6 37	21 44	1 7	24 9	0 28	5 57	2 23	19 27	0 1	4 58	1 59	1 20	17 3	4 56	4 18	11 54		n.a.
S 18	15 40	14 48	3 8	23 16	1 2	16 25	6 28	21 34	1 7	24 8	0 29	5 54	2 22	19 27	0 1	4 59	1 59	1 20	17 3	4 58	4 19	11 53		n.a.
S 19	15 21	12 7	2 12	23 13	1 10	16 34	6 18	21 24	1 8	24 8	0 29	5 51	2 22	19 27	0 1	4 59	1 59	1 21	17 3	5 0	4 21	11 52		n.a.
M20	15 2	8 56	1 11	23 9	1 18	16 42	6 9	21 14	1 8	24 7	0 29	5 48	2 22	19 27	0 1	5 0	1 59	1 22	17 3	5 0	4 22	11 50		n.a.
T 21	14 43	5 24	0 7	23 4	1 25	16 49	5 59	21 3	1 8	24 7	0 29	5 45	2 22	19 27	0 1	5 0	1 59	1 22	17 3	5 1	4 23	11 49		n.a.
W22	14 24	1 38	0n58	22 57	1 32	16 57	5 50	20 53	1 8	24 6	0 29	5 42	2 22	19 27	0 1	5 1	1 59	1 23	17 3	5 1	4 24	11 47		n.a.
T 23	14 4	2s13	2 1	22 49	1 39	17 4	5 40	20 42	1 8	24 6	0 29	5 39	2 22	19 27	0 1	5 2	1 59	1 23	17 3	5 0	4 26	11 46		n.a.
F 24	13 45	6 2	3 0	22 39	1 45	17 12	5 30	20 30	1 8	24 5	0 30	5 36	2 22	19 28	0 1	5 2	1 59	1 24	17 3	4 59	4 27	11 44		n.a.
S 25	13 25	9 39	3 52	22 28	1 50	17 19	5 21	20 19	1 8	24 5	0 30	5 33	2 22	19 28	0 1	5 3	1 59	1 24	17 3	4 59	4 28	11 43		n.a.
S 26	13 5	12 55	4 33	22 15	1 55	17 25	5 11	20 7	1 8	24 4	0 30	5 30	2 22	19 28	0 1	5 3	1 58	1 25	17 3	4 58	4 29	11 41		n.a.
M27	12 44	15 38	5 2	22 0	2 0	17 31	5 1	19 55	1 9	24 3	0 30	5 27	2 21	19 28	0 1	5 4	1 58	1 26	17 3	4 58	4 31	11 40		n.a.
T 28	12s24	17s37	5n15	21s44	2s 4	17s37	4n51	19s43	1s 9	24s 3	0s30	5s24	2s21	19n28	0n 1	5n 5	1s58	1n26	17n 3	4n59	4n32	11n38		n.a.

Julian Day Number = 1267813.5, Delta T = 08h20m03s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°12'57, Lahiri = -21°05'57 Julian Calendar 1 Feb. 1242 BCE == Greg. Calendar 21 Jan. 1242 BCE

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MARCH 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 47 32	28♒54'10	27♐39	4♒49	19♑43	8♒35	8♑58	22♓ 4	25♉32	17♈19	19°R 1	17°R35	18♍40	24♌23	n.a.	W 1
T 2	9 51 28	29°52'55	11♑59	6°18	20°13	9°22	9° 9	22°12	25°33	17°20	19♌ 0	17♍33	18°37	24°30	n.a.	T 2
F 3	9 55 25	0♓51'38	26°42	7°48	20°44	10° 8	9°21	22°19	25°34	17°22	18°58	17°31	18°34	24°36	n.a.	F 3
S 4	9 59 22	1°50'20	11♒43	9°20	21°16	10°54	9°32	22°27	25°35	17°24	18°57	17°29	18°31	24°43	n.a.	S 4
S 5	10 3 18	2°48'59	26°55	10°54	21°50	11°40	9°43	22°34	25°36	17°25	18°55	17°27	18°28	24°50	n.a.	S 5
M 6	10 7 15	3°47'36	12♓ 6	12°30	22°25	12°26	9°54	22°42	25°37	17°27	18°53	17°D27	18°24	24°56	n.a.	M 6
T 7	10 11 11	4°46'12	27° 8	14° 7	23° 2	13°13	10° 5	22°50	25°38	17°29	18°52	17°27	18°21	25° 3	n.a.	T 7
W 8	10 15 8	5°44'44	11♈53	15°45	23°39	13°59	10°16	22°57	25°39	17°31	18°50	17°27	18°18	25°10	n.a.	W 8
T 9	10 19 4	6°43'15	26°15	17°25	24°18	14°45	10°27	23° 5	25°40	17°32	18°49	17°28	18°15	25°16	n.a.	T 9
F 10	10 23 1	7°41'44	10♉10	19° 7	24°58	15°31	10°38	23°13	25°42	17°34	18°47	17°29	18°12	25°23	n.a.	F 10
S 11	10 26 57	8°40'10	23°39	20°51	25°39	16°17	10°49	23°20	25°43	17°36	18°46	17°30	18° 8	25°30	n.a.	S 11
S 12	10 30 54	9°38'34	6♊43	22°36	26°21	17° 2	10°59	23°28	25°44	17°38	18°44	17°R30	18° 5	25°36	n.a.	S 12
M13	10 34 51	10°36'55	19°25	24°23	27° 4	17°48	11°10	23°36	25°46	17°40	18°43	17°30	18° 2	25°43	n.a.	M13
T 14	10 38 47	11°35'15	1♋49	26°11	27°47	18°34	11°20	23°44	25°47	17°42	18°41	17°30	17°59	25°50	n.a.	T 14
W15	10 42 44	12°33'32	13°58	28° 1	28°32	19°20	11°30	23°51	25°49	17°43	18°40	17°29	17°56	25°56	n.a.	W15
T 16	10 46 40	13°31'47	25°57	29°53	29°18	20° 6	11°40	23°59	25°50	17°45	18°38	17°29	17°53	26° 3	n.a.	T 16
F 17	10 50 37	14°30'00	7♌49	1♓46	0♒ 4	20°51	11°50	24° 7	25°52	17°47	18°37	17°28	17°49	26°10	n.a.	F 17
S 18	10 54 33	15°28'11	19°38	3°41	0°52	21°37	12° 0	24°15	25°54	17°49	18°35	17°28	17°46	26°16	n.a.	S 18
S 19	10 58 30	16°26'19	1♍26	5°37	1°40	22°23	12°10	24°23	25°55	17°51	18°34	17°28	17°43	26°23	n.a.	S 19
M20	11 2 26	17°24'26	13°16	7°35	2°29	23° 8	12°20	24°30	25°57	17°53	18°32	17°28	17°40	26°30	n.a.	M20
T 21	11 6 23	18°22'31	25°10	9°35	3°18	23°54	12°29	24°38	25°59	17°55	18°31	17°28	17°37	26°36	n.a.	T 21
W22	11 10 19	19°20'34	7♎11	11°37	4° 8	24°39	12°39	24°46	26° 1	17°57	18°30	17°28	17°33	26°43	n.a.	W22
T 23	11 14 16	20°18'35	19°20	13°39	4°59	25°24	12°48	24°54	26° 3	17°59	18°28	17°27	17°30	26°50	n.a.	T 23
F 24	11 18 13	21°16'35	1♏39	15°43	5°51	26°10	12°57	25° 2	26° 5	18° 1	18°27	17°27	17°27	26°56	n.a.	F 24
S 25	11 22 9	22°14'33	14°12	17°49	6°43	26°55	13° 6	25°10	26° 7	18° 3	18°26	17°26	17°24	27° 3	n.a.	S 25
S 26	11 26 6	23°12'30	26°59	19°56	7°36	27°40	13°15	25°17	26° 9	18° 5	18°24	17°26	17°21	27° 9	n.a.	S 26
M27	11 30 2	24°10'25	10♐ 4	22° 3	8°29	28°26	13°24	25°25	26°11	18° 7	18°23	17°25	17°18	27°16	n.a.	M27
T 28	11 33 59	25° 8'19	23°28	24°12	9°23	29°11	13°33	25°33	26°13	18°10	18°22	17°D25	17°14	27°23	n.a.	T 28
W29	11 37 55	26° 6'11	7♑13	26°21	10°18	29°56	13°41	25°41	26°15	18°12	18°21	17°25	17°11	27°29	n.a.	W29
T 30	11 41 52	27° 4'02	21°19	28°31	11°13	0♓41	13°50	25°49	26°17	18°14	18°19	17°26	17° 8	27°36	n.a.	T 30
F 31	11 45 48	28♓ 1'52	5♒46	0♈41	12♒ 8	1♓26	13♑58	25♓57	26♉19	18♈16	18♌18	17♍27	17♍ 5	27♌43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12s 3	18s38	5n11	21s27	2s 8	17s43	4n42	19s31	1s 9	24s 2	0s30	5s21	2s21	19n28	0n 1	5n 5	1s58	1n27	17n 3	4n59	4n33	11n37		n.a.
T 2	11 42	18 31	4 48	21 7	2 11	17 48	4 32	19 19	1 9	24 2	0 31	5 18	2 21	19 29	0 1	5 6	1 58	1 27	17 3	5 0	4 35	11 35		n.a.
F 3	11 21	17 9	4 5	20 46	2 13	17 53	4 23	19 6	1 9	24 1	0 31	5 15	2 21	19 29	0 1	5 7	1 58	1 28	17 3	5 1	4 36	11 34		n.a.
S 4	11 0	14 36	3 5	20 23	2 16	17 58	4 13	18 53	1 9	24 0	0 31	5 12	2 21	19 29	0 1	5 7	1 58	1 28	17 3	5 2	4 37	11 33		n.a.
S 5	10 38	11 0	1 51	19 59	2 17	18 2	4 4	18 40	1 9	24 0	0 31	5 9	2 21	19 29	0 1	5 8	1 58	1 29	17 3	5 2	4 38	11 31		n.a.
M 6	10 17	6 41	0 30	19 33	2 19	18 5	3 54	18 27	1 9	23 59	0 31	5 6	2 21	19 30	0 1	5 9	1 58	1 29	17 3	5 2	4 40	11 30		n.a.
T 7	9 55	1 58	0s54	19 5	2 19	18 9	3 45	18 14	1 9	23 58	0 32	5 2	2 21	19 30	0 1	5 10	1 58	1 29	17 3	5 2	4 41	11 28		n.a.
W 8	9 33	2n46	2 12	18 36	2 19	18 11	3 36	18 0	1 9	23 58	0 32	4 59	2 21	19 30	0 1	5 10	1 58	1 30	17 3	5 2	4 42	11 27		n.a.
T 9	9 11	7 12	3 19	18 4	2 19	18 14	3 27	17 47	1 9	23 57	0 32	4 56	2 21	19 31	0 1	5 11	1 58	1 30	17 3	5 2	4 43	11 25		n.a.
F 10	8 49	11 7	4 13	17 31	2 18	18 15	3 18	17 33	1 9	23 56	0 32	4 53	2 20	19 31	0 1	5 12	1 58	1 31	17 3	5 1	4 45	11 24		n.a.
S 11	8 27	14 18	4 51	16 56	2 17	18 17	3 9	17 19	1 9	23 56	0 32	4 50	2 20	19 31	0 1	5 13	1 58	1 31	17 2	5 1	4 46	11 22		n.a.
S 12	8 5	16 40	5 12	16 20	2 15	18 18	3 0	17 5	1 9	23 55	0 33	4 47	2 20	19 32	0 1	5 13	1 58	1 31	17 2	5 1	4 47	11 21		n.a.
M13	7 43	18 8	5 17	15 41	2 12	18 18	2 51	16 51	1 9	23 54	0 33	4 43	2 20	19 32	0 1	5 14	1 58	1 32	17 2	5 1	4 48	11 19		n.a.
T 14	7 20	18 42	5 8	15 1	2 9	18 18	2 43	16 36	1 9	23 54	0 33	4 40	2 20	19 32	0 1	5 15	1 58	1 32	17 2	5 1	4 50	11 18		n.a.
W15	6 57	18 23	4 44	14 19	2 6	18 17	2 34	16 22	1 9	23 53	0 33	4 37	2 20	19 33	0 1	5 16	1 58	1 33	17 2	5 1	4 51	11 16		n.a.
T 16	6 35	17 14	4 9	13 36	2 2	18 16	2 26	16 7	1 9	23 52	0 33	4 34	2 20	19 33	0 1	5 16	1 58	1 33	17 2	5 2	4 52	11 15		n.a.
F 17	6 12	15 21	3 23	12 50	1 57	18 14	2 17	15 52	1 9	23 51	0 33	4 31	2 20	19 33	0 1	5 17	1 58	1 33	17 1	5 2	4 53	11 13		n.a.
S 18	5 49	12 50	2 29	12 3	1 52	18 12	2 9	15 37	1 9	23 51	0 34	4 28	2 20	19 34	0 1	5 18	1 58	1 33	17 1	5 2	4 55	11 12		n.a.
S 19	5 26	9 47	1 28	11 15	1 46	18 9	2 1	15 22	1 9	23 50	0 34	4 24	2 20	19 34	0 1	5 19	1 57	1 34	17 1	5 2	4 56	11 10		n.a.
M20	5 3	6 20	0 23	10 24	1 40	18 6	1 53	15 7	1 9	23 49	0 34	4 21	2 20	19 35	0 1	5 20	1 57	1 34	17 1	5 2	4 57	11 9		n.a.
T 21	4 40	2 36	0n43	9 32	1 33	18 2	1 46	14 51	1 9	23 49	0 34	4 18	2 20	19 35	0 1	5 20	1 57	1 34	17 0	5 2	4 58	11 7		n.a.
W22	4 17	1s15	1 47	8 39	1 26	17 58	1 38	14 36	1 9	23 48	0 35	4 15	2 20	19 36	0 1	5 21	1 57	1 34	17 0	5 2	5 0	11 6		n.a.
T 23	3 54	5 6	2 48	7 44	1 18	17 53	1 30	14 20	1 8	23 47	0 35	4 12	2 20	19 36	0 1	5 22	1 57	1 35	17 0	5 2	5 1	11 4		n.a.
F 24	3 31	8 47	3 42	6 47	1 10	17 47	1 23	14 5	1 8	23 47	0 35	4 8	2 20	19 37	0 1	5 23	1 57	1 35	17 0	5 2	5 2	11 3		n.a.
S 25	3 8	12 8	4 26	5 49	1 1	17 41	1 16	13 49	1 8	23 46	0 35	4 5	2 20	19 37	0 1	5 24	1 57	1 35	16 59	5 3	5 4	11 1		n.a.
S 26	2 44	14 59	4 58	4 51	0 52	17 34	1 9	13 33	1 8	23 45	0 35	4 2	2 20	19 38	0 1	5 24	1 57	1 35	16 59	5 3	5 5	11 0		n.a.
M27	2 21	17 8	5 15	3 51	0 42	17 27	1 2	13 17	1 8	23 45	0 36	3 59	2 20	19 38	0 1	5 25	1 57	1 35	16 59	5 3	5 6	10 58		n.a.
T 28	1 58	18 25	5 16	2 50	0 32	17 20	0 55	13 1	1 8	23 44	0 36	3 56	2 20	19 39	0 1	5 26	1 57	1 36	16 59	5 3	5 7	10 56		n.a.
W29	1 34	18 40	4 59	1 48	0 22	17 11	0 48	12 44	1 8	23 43	0 36	3 52	2 20	19 39	0 1	5 27	1 57	1 36	16 58	5 3	5 9	10 55		n.a.
T 30	1 11	17 46	4 24	0 47	0 12	17 3	0 41	12 28	1 8	23 42	0 36	3 49	2 20	19 40	0 1	5 28	1 57	1 36	16 58	5 3	5 10	10 53		n.a.
F 31	0s48	15s44	3n31	0n16	0s 1	16s53	0n35	12s12	1s 8	23s42	0s36	3s46	2s20	19n40	0n 1	5n29	1s57	1n36	16n58	5n 2	5n11	10n52		n.a.

Julian Day Number = 1267841.5, Delta T = 08h20m02s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°12'53, Lahiri = -21°05'54 Julian Calendar 1 March 1242 BCE == Greg. Calendar 18 Feb. 1242 BCE

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ASTRODIENST EPHEMERIS for the year 1242 BCE

APRIL 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 49 45	28♓59'40	20♒29	2♈51	13♒ 4	2♓11	14♑ 6	26♓ 5	26♉22	18♈18	18°R17	17♍27	17♍ 2	27♌49	n.a.	S 1
S 2	11 53 41	29°57'27	5♓24	5° 1	14° 0	2°56	14°14	26°13	26°24	18°20	18♌16	17°28	16°59	27°56	n.a.	S 2
M 3	11 57 38	0♈55'13	20°23	7°10	14°57	3°41	14°22	26°20	26°26	18°22	18°15	17°R28	16°55	28° 3	n.a.	M 3
T 4	12 1 35	1°52'57	5♈19	9°18	15°54	4°26	14°30	26°28	26°29	18°25	18°14	17°28	16°52	28° 9	n.a.	T 4
W 5	12 5 31	2°50'39	20° 3	11°26	16°52	5°10	14°38	26°36	26°31	18°27	18°13	17°27	16°49	28°16	n.a.	W 5
T 6	12 9 28	3°48'20	4♉29	13°31	17°50	5°55	14°45	26°44	26°34	18°29	18°12	17°25	16°46	28°23	n.a.	T 6
F 7	12 13 24	4°45'59	18°30	15°35	18°49	6°40	14°52	26°52	26°36	18°31	18°11	17°22	16°43	28°29	n.a.	F 7
S 8	12 17 21	5°43'37	2♊ 6	17°37	19°47	7°24	15° 0	27° 0	26°39	18°33	18°10	17°20	16°39	28°36	n.a.	S 8
S 9	12 21 17	6°41'13	15°16	19°37	20°47	8° 9	15° 7	27° 7	26°41	18°35	18° 9	17°18	16°36	28°43	n.a.	S 9
M10	12 25 14	7°38'47	28° 2	21°35	21°46	8°53	15°14	27°15	26°44	18°38	18° 8	17°17	16°33	28°49	n.a.	M10
T 11	12 29 10	8°36'20	10♋27	23°30	22°46	9°38	15°20	27°23	26°47	18°40	18° 7	17°D17	16°30	28°56	n.a.	T 11
W12	12 33 7	9°33'51	22°36	25°22	23°46	10°22	15°27	27°31	26°49	18°42	18° 6	17°17	16°27	29° 3	n.a.	W12
T 13	12 37 4	10°31'21	4♌33	27°12	24°47	11° 7	15°33	27°39	26°52	18°44	18° 5	17°19	16°24	29° 9	n.a.	T 13
F 14	12 41 0	11°28'49	16°24	28°59	25°47	11°51	15°40	27°46	26°55	18°47	18° 4	17°20	16°20	29°16	n.a.	F 14
S 15	12 44 57	12°26'16	28°11	0♍43	26°48	12°35	15°46	27°54	26°58	18°49	18° 3	17°22	16°17	29°23	n.a.	S 15
S 16	12 48 53	13°23'41	10♍ 1	2°23	27°50	13°19	15°52	28° 2	27° 0	18°51	18° 3	17°23	16°14	29°29	n.a.	S 16
M17	12 52 50	14°21'04	21°55	4° 1	28°51	14° 3	15°58	28° 9	27° 3	18°53	18° 2	17°R23	16°11	29°36	n.a.	M17
T 18	12 56 46	15°18'27	3♎57	5°36	29°53	14°47	16° 3	28°17	27° 6	18°55	18° 1	17°22	16° 8	29°42	n.a.	T 18
W19	13 0 43	16°15'48	16° 9	7° 8	0♓56	15°31	16° 9	28°25	27° 9	18°58	18° 0	17°20	16° 4	29°49	n.a.	W19
T 20	13 4 39	17°13'09	28°33	8°37	1°58	16°15	16°14	28°32	27°12	19° 0	18° 0	17°16	16° 1	29°56	n.a.	T 20
F 21	13 8 36	18°10'28	11♏10	10° 2	3° 1	16°59	16°19	28°40	27°15	19° 2	17°59	17°11	15°58	0♍ 2	n.a.	F 21
S 22	13 12 33	19° 7'47	23°59	11°24	4° 4	17°43	16°24	28°48	27°18	19° 4	17°58	17° 6	15°55	0° 9	n.a.	S 22
S 23	13 16 29	20° 5'04	7♐ 3	12°43	5° 7	18°27	16°29	28°55	27°21	19° 7	17°58	17° 1	15°52	0°16	n.a.	S 23
M24	13 20 26	21° 2'21	20°20	13°59	6°10	19°11	16°34	29° 3	27°24	19° 9	17°57	16°57	15°49	0°22	n.a.	M24
T 25	13 24 22	21°59'37	3♑51	15°11	7°14	19°54	16°38	29°10	27°27	19°11	17°57	16°54	15°45	0°29	n.a.	T 25
W26	13 28 19	22°56'53	17°36	16°20	8°18	20°38	16°42	29°18	27°30	19°13	17°56	16°D53	15°42	0°36	n.a.	W26
T 27	13 32 15	23°54'08	1♒35	17°25	9°22	21°21	16°47	29°25	27°34	19°16	17°56	16°53	15°39	0°42	n.a.	T 27
F 28	13 36 12	24°51'23	15°47	18°27	10°26	22° 5	16°51	29°32	27°37	19°18	17°56	16°54	15°36	0°49	n.a.	F 28
S 29	13 40 8	25°48'37	0♓11	19°25	11°30	22°48	16°54	29°40	27°40	19°20	17°55	16°55	15°33	0°56	n.a.	S 29
S 30	13 44 5	26♈45'50	14♓44	20♉20	12♓35	23♓32	16♑58	29♓47	27♉43	19♈22	17♌55	16°R56	15♍30	1♍ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s24	12s38	2n24	1n18	0n10	16s43	0n28	11s55	1s 7	23s41	0s37	3s43	2s20	19n41	0n 1	5n29	1s57	1n36	16n57	5n 2	5n12	10n50		n.a.
S 2	0 1	8 39	1 7	2 20	0 20	16 33	0 22	11 38	1 7	23 41	0 37	3 40	2 20	19 41	0 1	5 30	1 57	1 36	16 57	5 2	5 14	10 49		n.a.
M 3	0n22	4 7	0s16	3 22	0 31	16 22	0 16	11 22	1 7	23 40	0 37	3 37	2 20	19 42	0 1	5 31	1 57	1 36	16 57	5 2	5 15	10 47		n.a.
T 4	0 46	0n40	1 37	4 23	0 41	16 11	0 10	11 5	1 7	23 39	0 37	3 33	2 20	19 42	0 1	5 32	1 57	1 36	16 56	5 2	5 16	10 46		n.a.
W 5	1 9	5 20	2 51	5 23	0 52	15 59	0 4	10 48	1 7	23 39	0 38	3 30	2 20	19 43	0 1	5 33	1 57	1 36	16 56	5 2	5 17	10 44		n.a.
T 6	1 32	9 35	3 52	6 22	1 2	15 46	0s 2	10 31	1 7	23 38	0 38	3 27	2 20	19 44	0 1	5 34	1 57	1 36	16 56	5 3	5 19	10 43		n.a.
F 7	1 55	13 11	4 37	7 20	1 12	15 33	0 7	10 14	1 6	23 37	0 38	3 24	2 20	19 44	0 1	5 35	1 57	1 36	16 55	5 4	5 20	10 41		n.a.
S 8	2 19	15 57	5 5	8 16	1 21	15 20	0 13	9 57	1 6	23 37	0 38	3 21	2 20	19 45	0 1	5 35	1 57	1 36	16 55	5 5	5 21	10 40		n.a.
S 9	2 42	17 47	5 16	9 11	1 30	15 6	0 18	9 40	1 6	23 36	0 39	3 18	2 20	19 45	0 1	5 36	1 57	1 36	16 55	5 6	5 22	10 38		n.a.
M10	3 5	18 39	5 11	10 4	1 38	14 51	0 23	9 23	1 6	23 36	0 39	3 15	2 20	19 46	0 1	5 37	1 57	1 36	16 54	5 6	5 24	10 37		n.a.
T 11	3 28	18 35	4 51	10 55	1 46	14 36	0 28	9 6	1 6	23 35	0 39	3 12	2 20	19 47	0 1	5 38	1 57	1 36	16 54	5 6	5 25	10 35		n.a.
W12	3 51	17 40	4 18	11 44	1 53	14 21	0 33	8 48	1 5	23 35	0 39	3 8	2 20	19 47	0 1	5 39	1 57	1 36	16 53	5 6	5 26	10 33		n.a.
T 13	4 14	15 58	3 35	12 30	2 0	14 5	0 38	8 31	1 5	23 34	0 39	3 5	2 20	19 48	0 1	5 40	1 57	1 36	16 53	5 6	5 27	10 32		n.a.
F 14	4 37	13 36	2 43	13 15	2 6	13 48	0 43	8 14	1 5	23 34	0 40	3 2	2 20	19 49	0 1	5 41	1 57	1 36	16 53	5 5	5 29	10 30		n.a.
S 15	5 0	10 41	1 44	13 57	2 11	13 32	0 48	7 56	1 5	23 33	0 40	2 59	2 20	19 49	0 1	5 42	1 57	1 36	16 52	5 4	5 30	10 29		n.a.
S 16	5 22	7 19	0 41	14 37	2 16	13 14	0 52	7 39	1 4	23 33	0 40	2 56	2 20	19 50	0 1	5 42	1 57	1 36	16 52	5 4	5 31	10 27		n.a.
M17	5 45	3 38	0n25	15 15	2 19	12 57	0 56	7 21	1 4	23 32	0 40	2 53	2 20	19 51	0 1	5 43	1 57	1 36	16 51	5 4	5 32	10 26		n.a.
T 18	6 8	0s14	1 30	15 51	2 22	12 38	1 1	7 4	1 4	23 32	0 41	2 50	2 20	19 51	0 1	5 44	1 57	1 35	16 51	5 4	5 34	10 24		n.a.
W19	6 30	4 8	2 31	16 24	2 25	12 20	1 5	6 46	1 4	23 31	0 41	2 47	2 20	19 52	0 1	5 45	1 57	1 35	16 50	5 5	5 35	10 22		n.a.
T 20	6 52	7 55	3 27	16 55	2 26	12 1	1 9	6 29	1 3	23 31	0 41	2 44	2 21	19 53	0 1	5 46	1 57	1 35	16 50	5 7	5 36	10 21		n.a.
F 21	7 15	11 25	4 13	17 23	2 27	11 41	1 12	6 11	1 3	23 31	0 41	2 41	2 21	19 53	0 1	5 47	1 57	1 35	16 50	5 9	5 37	10 19		n.a.
S 22	7 37	14 27	4 47	17 50	2 27	11 22	1 16	5 53	1 3	23 30	0 42	2 38	2 21	19 54	0 1	5 48	1 57	1 35	16 49	5 11	5 39	10 18		n.a.
S 23	7 59	16 48	5 7	18 14	2 26	11 2	1 20	5 36	1 2	23 30	0 42	2 35	2 21	19 55	0 1	5 48	1 57	1 35	16 49	5 13	5 40	10 16		n.a.
M24	8 21	18 18	5 12	18 35	2 24	10 41	1 23	5 18	1 2	23 30	0 42	2 32	2 21	19 56	0 1	5 49	1 57	1 34	16 48	5 14	5 41	10 15		n.a.
T 25	8 42	18 48	4 59	18 55	2 22	10 20	1 26	5 0	1 2	23 29	0 42	2 29	2 21	19 56	0 1	5 50	1 57	1 34	16 48	5 15	5 42	10 13		n.a.
W26	9 4	18 13	4 29	19 12	2 19	9 59	1 30	4 43	1 1	23 29	0 43	2 26	2 21	19 57	0 1	5 51	1 57	1 34	16 47	5 16	5 44	10 11		n.a.
T 27	9 26	16 32	3 42	19 28	2 15	9 37	1 33	4 25	1 1	23 29	0 43	2 23	2 21	19 58	0 1	5 52	1 57	1 33	16 47	5 16	5 45	10 10		n.a.
F 28	9 47	13 48	2 42	19 41	2 10	9 15	1 36	4 7	1 1	23 28	0 43	2 20	2 21	19 59	0 1	5 53	1 57	1 33	16 46	5 15	5 46	10 8		n.a.
S 29	10 8	10 11	1 30	19 52	2 4	8 53	1 38	3 50	1 1	23 28	0 44	2 17	2 21	19 59	0 1	5 54	1 57	1 33	16 46	5 15	5 47	10 7		n.a.
S 30	10n29	5s56	0n12	20n 0	1n57	8s30	1s41	3s32	1s 0	23s28	0s44	2s15	2s21	20n 0	0n 1	5n54	1s57	1n33	16n45	5n15	5n49	10n 5		n.a.

Julian Day Number = 1267872.5, Delta T = 08h20m00s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°12'49, Lahiri = -21°05'49 Julian Calendar 1 Apr. 1242 BCE == Greg. Calendar 21 March 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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MAY 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 48 2	27♈43'03	29♓21	21♉11	13♓40	24♓15	17♌ 1	29♓54	27♉46	19♈25	17°R54	16°R55	15♍26	1♍ 9	n.a.	M 1
T 2	13 51 58	28°40'15	13♈57	21°58	14°45	24°58	17° 5	0♈ 2	27°50	19°27	17♎54	16♍53	15°23	1°16	n.a.	T 2
W 3	13 55 55	29°37'27	28°26	22°41	15°50	25°41	17° 8	0° 9	27°53	19°29	17°54	16°49	15°20	1°22	n.a.	W 3
T 4	13 59 51	0♉34'38	12♉41	23°20	16°56	26°25	17°11	0°16	27°56	19°31	17°54	16°43	15°17	1°29	n.a.	T 4
F 5	14 3 48	1°31'48	26°38	23°54	18° 1	27° 8	17°13	0°23	28° 0	19°33	17°53	16°36	15°14	1°36	n.a.	F 5
S 6	14 7 44	2°28'58	10♊13	24°25	19° 7	27°51	17°16	0°30	28° 3	19°36	17°53	16°28	15°10	1°42	n.a.	S 6
S 7	14 11 41	3°26'07	23°23	24°51	20°13	28°34	17°18	0°37	28° 6	19°38	17°53	16°22	15° 7	1°49	n.a.	S 7
M 8	14 15 37	4°23'16	6♋11	25°13	21°19	29°16	17°20	0°45	28°10	19°40	17°53	16°17	15° 4	1°55	n.a.	M 8
T 9	14 19 34	5°20'23	18°38	25°31	22°25	29°59	17°22	0°52	28°13	19°42	17°53	16°13	15° 1	2° 2	n.a.	T 9
W10	14 23 31	6°17'30	0♌47	25°44	23°31	0♈42	17°24	0°58	28°16	19°44	17°53	16°12	14°58	2° 9	n.a.	W10
T 11	14 27 27	7°14'36	12°45	25°52	24°37	1°25	17°26	1° 5	28°20	19°47	17°D53	16°D12	14°55	2°15	n.a.	T 11
F 12	14 31 24	8°11'42	24°35	25°R56	25°44	2° 7	17°27	1°12	28°23	19°49	17°53	16°13	14°51	2°22	n.a.	F 12
S 13	14 35 20	9° 8'47	6♍24	25°55	26°51	2°50	17°28	1°19	28°27	19°51	17°53	16°14	14°48	2°29	n.a.	S 13
S 14	14 39 17	10° 5'51	18°15	25°50	27°57	3°32	17°29	1°26	28°30	19°53	17°53	16°R14	14°45	2°35	n.a.	S 14
M15	14 43 13	11° 2'55	0♎14	25°41	29° 4	4°15	17°30	1°33	28°34	19°55	17°53	16°13	14°42	2°42	n.a.	M15
T 16	14 47 10	11°59'59	12°24	25°27	0♈12	4°57	17°31	1°39	28°37	19°57	17°53	16°10	14°39	2°49	n.a.	T 16
W17	14 51 6	12°57'02	24°49	25° 9	1°19	5°39	17°31	1°46	28°41	19°59	17°54	16° 4	14°35	2°55	n.a.	W17
T 18	14 55 3	13°54'05	7♏29	24°47	2°26	6°22	17°31	1°52	28°44	20° 1	17°54	15°57	14°32	3° 2	n.a.	T 18
F 19	14 59 0	14°51'07	20°25	24°22	3°34	7° 4	17°R32	1°59	28°48	20° 4	17°54	15°48	14°29	3° 9	n.a.	F 19
S 20	15 2 56	15°48'10	3♐37	23°54	4°41	7°46	17°31	2° 5	28°51	20° 6	17°54	15°38	14°26	3°15	n.a.	S 20
S 21	15 6 53	16°45'13	17° 4	23°23	5°49	8°28	17°31	2°12	28°55	20° 8	17°55	15°28	14°23	3°22	n.a.	S 21
M22	15 10 49	17°42'16	0♑42	22°50	6°57	9°10	17°31	2°18	28°59	20°10	17°55	15°20	14°20	3°29	n.a.	M22
T 23	15 14 46	18°39'19	14°29	22°15	8° 5	9°52	17°30	2°24	29° 2	20°12	17°56	15°13	14°16	3°35	n.a.	T 23
W24	15 18 42	19°36'23	28°25	21°39	9°13	10°34	17°29	2°31	29° 6	20°14	17°56	15° 9	14°13	3°42	n.a.	W24
T 25	15 22 39	20°33'26	12♒27	21° 2	10°21	11°16	17°28	2°37	29° 9	20°16	17°56	15° 7	14°10	3°49	n.a.	T 25
F 26	15 26 36	21°30'31	26°33	20°26	11°29	11°57	17°27	2°43	29°13	20°18	17°57	15°D 7	14° 7	3°55	n.a.	F 26
S 27	15 30 32	22°27'35	10♓43	19°51	12°38	12°39	17°25	2°49	29°17	20°20	17°57	15°R 8	14° 4	4° 2	n.a.	S 27
S 28	15 34 29	23°24'40	24°56	19°17	13°46	13°21	17°23	2°55	29°20	20°22	17°58	15° 7	14° 1	4° 8	n.a.	S 28
M29	15 38 25	24°21'46	9♈10	18°44	14°55	14° 2	17°22	3° 1	29°24	20°24	17°59	15° 5	13°57	4°15	n.a.	M29
T 30	15 42 22	25°18'51	23°21	18°15	16° 4	14°44	17°20	3° 7	29°27	20°26	17°59	15° 1	13°54	4°22	n.a.	T 30
W31	15 46 18	26♉15'58	7♉27	17♉48	17♈12	15♈25	17♌17	3♈13	29♉31	20♈27	18♌ 0	14♍54	13♍51	4♍28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n50	1s17	1s 7	20n 7	1n50	8s 7	1s44	3s14	1s 0	23s28	0s44	2s12	2s22	20n 1	0n 1	5n55	1s57	1n32	16n45	5n15	5n50	10n 4		n.a.
T 2	11 11	3n25	2 21	20 12	1 42	7 44	1 46	2 56	0 59	23 28	0 44	2 9	2 22	20 2	0 1	5 56	1 57	1 32	16 45	5 16	5 51	10 2		n.a.
W 3	11 31	7 54	3 26	20 15	1 33	7 20	1 49	2 39	0 59	23 28	0 45	2 6	2 22	20 2	0 1	5 57	1 57	1 32	16 44	5 17	5 52	10 0		n.a.
T 4	11 52	11 50	4 16	20 15	1 23	6 57	1 51	2 21	0 59	23 27	0 45	2 3	2 22	20 3	0 1	5 58	1 57	1 31	16 44	5 20	5 54	9 59		n.a.
F 5	12 12	15 1	4 50	20 14	1 13	6 32	1 53	2 3	0 58	23 27	0 45	2 0	2 22	20 4	0 1	5 59	1 57	1 31	16 43	5 23	5 55	9 57		n.a.
S 6	12 32	17 18	5 7	20 11	1 1	6 8	1 55	1 45	0 58	23 27	0 45	1 58	2 22	20 5	0 1	5 59	1 57	1 30	16 43	5 25	5 56	9 56		n.a.
S 7	12 52	18 34	5 6	20 6	0 49	5 44	1 57	1 28	0 58	23 27	0 46	1 55	2 22	20 5	0 1	6 0	1 57	1 30	16 42	5 28	5 57	9 54		n.a.
M 8	13 12	18 51	4 50	19 59	0 36	5 19	1 59	1 10	0 57	23 27	0 46	1 52	2 22	20 6	0 1	6 1	1 57	1 30	16 42	5 30	5 59	9 52		n.a.
T 9	13 31	18 13	4 21	19 50	0 23	4 54	2 0	0 52	0 57	23 27	0 46	1 49	2 22	20 7	0 1	6 2	1 57	1 29	16 41	5 31	6 0	9 51		n.a.
W10	13 50	16 44	3 40	19 39	0 9	4 28	2 2	0 35	0 56	23 27	0 47	1 47	2 23	20 8	0 1	6 3	1 57	1 29	16 41	5 32	6 1	9 49		n.a.
T 11	14 10	14 32	2 51	19 27	0s 6	4 3	2 3	0 17	0 56	23 27	0 47	1 44	2 23	20 8	0 1	6 4	1 57	1 28	16 40	5 32	6 2	9 48		n.a.
F 12	14 28	11 45	1 54	19 14	0 21	3 37	2 5	0n 1	0 56	23 27	0 47	1 41	2 23	20 9	0 1	6 4	1 57	1 28	16 40	5 32	6 4	9 46		n.a.
S 13	14 47	8 30	0 53	18 58	0 36	3 12	2 6	0 18	0 55	23 28	0 47	1 39	2 23	20 10	0 1	6 5	1 57	1 27	16 39	5 31	6 5	9 44		n.a.
S 14	15 5	4 53	0n11	18 42	0 52	2 45	2 7	0 36	0 55	23 28	0 48	1 36	2 23	20 11	0 1	6 6	1 57	1 27	16 39	5 31	6 6	9 43		n.a.
M15	15 24	1 3	1 15	18 23	1 9	2 19	2 8	0 53	0 54	23 28	0 48	1 34	2 23	20 12	0 1	6 7	1 57	1 26	16 38	5 32	6 7	9 41		n.a.
T 16	15 41	2s54	2 16	18 4	1 25	1 53	2 9	1 11	0 54	23 28	0 48	1 31	2 23	20 12	0 1	6 8	1 57	1 26	16 38	5 33	6 9	9 39		n.a.
W17	15 59	6 48	3 12	17 44	1 41	1 27	2 9	1 28	0 54	23 28	0 49	1 29	2 24	20 13	0 1	6 8	1 57	1 25	16 37	5 35	6 10	9 38		n.a.
T 18	16 17	10 28	3 59	17 23	1 58	1 0	2 10	1 45	0 53	23 29	0 49	1 26	2 24	20 14	0 1	6 9	1 57	1 25	16 37	5 38	6 11	9 36		n.a.
F 19	16 34	13 44	4 35	17 1	2 14	0 33	2 11	2 3	0 53	23 29	0 49	1 24	2 24	20 15	0 1	6 10	1 57	1 24	16 36	5 42	6 12	9 35		n.a.
S 20	16 51	16 21	4 58	16 39	2 29	0 6	2 11	2 20	0 52	23 29	0 49	1 21	2 24	20 16	0 1	6 11	1 57	1 23	16 36	5 45	6 14	9 33		n.a.
S 21	17 7	18 9	5 4	16 17	2 45	0n21	2 11	2 37	0 52	23 29	0 50	1 19	2 24	20 16	0 1	6 11	1 57	1 23	16 35	5 49	6 15	9 31		n.a.
M22	17 24	18 57	4 54	15 54	2 59	0 48	2 12	2 54	0 51	23 30	0 50	1 16	2 24	20 17	0 1	6 12	1 57	1 22	16 35	5 53	6 16	9 30		n.a.
T 23	17 40	18 38	4 26	15 32	3 13	1 15	2 12	3 12	0 51	23 30	0 50	1 14	2 25	20 18	0 1	6 13	1 57	1 22	16 34	5 55	6 17	9 28		n.a.
W24	17 56	17 12	3 42	15 11	3 25	1 42	2 12	3 29	0 50	23 31	0 50	1 12	2 25	20 19	0 1	6 14	1 57	1 21	16 34	5 57	6 19	9 26		n.a.
T 25	18 11	14 43	2 45	14 50	3 37	2 9	2 12	3 46	0 50	23 31	0 51	1 9	2 25	20 20	0 1	6 14	1 57	1 20	16 33	5 57	6 20	9 25		n.a.
F 26	18 27	11 21	1 37	14 30	3 47	2 36	2 12	4 3	0 49	23 31	0 51	1 7	2 25	20 20	0 1	6 15	1 57	1 20	16 33	5 57	6 21	9 23		n.a.
S 27	18 42	7 18	0 23	14 12	3 56	3 3	2 11	4 20	0 49	23 32	0 51	1 5	2 25	20 21	0 1	6 16	1 57	1 19	16 32	5 57	6 22	9 22		n.a.
S 28	18 56	2 50	0s52	13 56	4 4	3 31	2 11	4 37	0 48	23 32	0 52	1 2	2 25	20 22	0 1	6 17	1 57	1 19	16 32	5 57	6 24	9 20		n.a.
M29	19 11	1n48	2 4	13 41	4 10	3 58	2 11	4 53	0 48	23 33	0 52	1 0	2 26	20 23	0 1	6 17	1 57	1 18	16 31	5 58	6 25	9 18		n.a.
T 30	19 25	6 18	3 8	13 28	4 15	4 25	2 10	5 10	0 47	23 34	0 52	0 58	2 26	20 24	0 1	6 18	1 57	1 17	16 31	6 0	6 26	9 17		n.a.
W31	19n38	10n26	4s 1	13n18	4s18	4n53	2s 9	5n27	0s47	23s34	0s52	0s56	2s26	20n24	0n 1	6n19	1s57	1n17	16n30	6n 3	6n27	9n15		n.a.

Julian Day Number = 1267902.5, Delta T = 08h19m59s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°12'45, Lahiri = -21°05'45 Julian Calendar 1 May 1242 BCE == Greg. Calendar 20 Apr. 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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JUNE 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 50 15	27♉13'05	21♉22	17°R25	18♈21	16♈ 6	17°R15	3♈18	29♉35	20♈29	18♌ 0	14°R44	13♍48	4♍35	n.a.	T 1
F 2	15 54 11	28°10'12	5♊ 2	17♉ 6	19°30	16°48	17♊12	3°24	29°38	20°31	18° 1	14♍33	13°45	4°42	n.a.	F 2
S 3	15 58 8	29° 7'20	18°25	16°52	20°39	17°29	17° 9	3°30	29°42	20°33	18° 2	14°21	13°41	4°48	n.a.	S 3
S 4	16 2 5	0♊ 4'28	1♋28	16°42	21°49	18°10	17° 6	3°35	29°46	20°35	18° 3	14°11	13°38	4°55	n.a.	S 4
M 5	16 6 1	1° 1'36	14°11	16°D37	22°58	18°51	17° 3	3°41	29°49	20°37	18° 4	14° 1	13°35	5° 2	n.a.	M 5
T 6	16 9 58	1°58'44	26°36	16°37	24° 7	19°32	17° 0	3°46	29°53	20°38	18° 4	13°54	13°32	5° 8	n.a.	T 6
W 7	16 13 54	2°55'53	8♌44	16°42	25°17	20°13	16°56	3°51	29°56	20°40	18° 5	13°50	13°29	5°15	n.a.	W 7
T 8	16 17 51	3°53'02	20°41	16°53	26°26	20°54	16°53	3°57	0♊ 0	20°42	18° 6	13°48	13°26	5°22	n.a.	T 8
F 9	16 21 47	4°50'12	2♍32	17° 9	27°36	21°34	16°49	4° 2	0° 4	20°44	18° 7	13°D47	13°22	5°28	n.a.	F 9
S 10	16 25 44	5°47'21	14°20	17°31	28°46	22°15	16°45	4° 7	0° 7	20°45	18° 8	13°R47	13°19	5°35	n.a.	S 10
S 11	16 29 41	6°44'32	26°13	17°58	29°55	22°56	16°41	4°12	0°11	20°47	18° 9	13°47	13°16	5°42	n.a.	S 11
M12	16 33 37	7°41'42	8♎15	18°31	1♉ 5	23°36	16°36	4°17	0°15	20°49	18°10	13°45	13°13	5°48	n.a.	M12
T 13	16 37 34	8°38'53	20°31	19° 9	2°15	24°17	16°32	4°22	0°18	20°50	18°11	13°41	13°10	5°55	n.a.	T 13
W14	16 41 30	9°36'05	3♏ 4	19°53	3°25	24°57	16°27	4°26	0°22	20°52	18°12	13°34	13° 7	6° 1	n.a.	W14
T 15	16 45 27	10°33'17	15°58	20°43	4°35	25°38	16°22	4°31	0°25	20°54	18°13	13°25	13° 3	6° 8	n.a.	T 15
F 16	16 49 23	11°30'30	29°12	21°38	5°45	26°18	16°17	4°36	0°29	20°55	18°14	13°14	13° 0	6°15	n.a.	F 16
S 17	16 53 20	12°27'44	12♐46	22°38	6°56	26°58	16°12	4°40	0°33	20°57	18°16	13° 2	12°57	6°21	n.a.	S 17
S 18	16 57 16	13°24'58	26°37	23°43	8° 6	27°38	16° 6	4°45	0°36	20°58	18°17	12°50	12°54	6°28	n.a.	S 18
M19	17 1 13	14°22'14	10♑40	24°54	9°17	28°18	16° 1	4°49	0°40	21° 0	18°18	12°40	12°51	6°35	n.a.	M19
T 20	17 5 10	15°19'31	24°52	26° 9	10°27	28°58	15°55	4°53	0°43	21° 1	18°19	12°32	12°47	6°41	n.a.	T 20
W21	17 9 6	16°16'48	9♒ 7	27°30	11°38	29°38	15°50	4°58	0°47	21° 3	18°21	12°27	12°44	6°48	n.a.	W21
T 22	17 13 3	17°14'08	23°21	28°55	12°48	0♉18	15°44	5° 2	0°50	21° 4	18°22	12°24	12°41	6°55	n.a.	T 22
F 23	17 16 59	18°11'28	7♓33	0♊24	13°59	0°58	15°38	5° 6	0°54	21° 6	18°23	12°23	12°38	7° 1	n.a.	F 23
S 24	17 20 56	19° 8'50	21°41	1°58	15°10	1°38	15°31	5°10	0°57	21° 7	18°25	12°23	12°35	7° 8	n.a.	S 24
S 25	17 24 52	20° 6'13	5♈43	3°37	16°21	2°17	15°25	5°14	1° 1	21° 8	18°26	12°23	12°32	7°15	n.a.	S 25
M26	17 28 49	21° 3'37	19°39	5°19	17°32	2°57	15°19	5°17	1° 4	21°10	18°27	12°20	12°28	7°21	n.a.	M26
T 27	17 32 45	22° 1'03	3♉29	7° 4	18°43	3°36	15°12	5°21	1° 8	21°11	18°29	12°16	12°25	7°28	n.a.	T 27
W28	17 36 42	22°58'30	17° 9	8°53	19°54	4°16	15° 5	5°25	1°11	21°12	18°30	12° 8	12°22	7°35	n.a.	W28
T 29	17 40 39	23°55'59	0♊40	10°45	21° 5	4°55	14°59	5°28	1°15	21°14	18°32	11°58	12°19	7°41	n.a.	T 29
F 30	17 44 35	24♊53'29	13♊58	12♊40	22♉17	5♉34	14♉52	5♈32	1♊18	21♈15	18♌33	11♍46	12♍16	7♍48	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n52	13n56	4s38	13n10	4s20	5n20	2s 9	5n44	0s46	23s35	0s53	0s54	2s26	20n25	0n 1	6n19	1s57	1n16	16n30	6n 6	6n29	9n13		n.a.
F 2	20 5	16 37	4 58	13 4	4 20	5 47	2 8	6 0	0 46	23 35	0 53	0 52	2 26	20 26	0 1	6 20	1 57	1 15	16 29	6 11	6 30	9 12		n.a.
S 3	20 18	18 20	5 1	13 1	4 19	6 14	2 7	6 17	0 45	23 36	0 53	0 49	2 27	20 27	0 2	6 21	1 58	1 14	16 29	6 15	6 31	9 10		n.a.
S 4	20 30	19 1	4 48	13 0	4 17	6 41	2 6	6 33	0 45	23 37	0 54	0 47	2 27	20 28	0 2	6 21	1 58	1 14	16 28	6 20	6 32	9 8		n.a.
M 5	20 42	18 44	4 22	13 3	4 13	7 8	2 5	6 49	0 44	23 37	0 54	0 45	2 27	20 28	0 2	6 22	1 58	1 13	16 28	6 23	6 33	9 7		n.a.
T 6	20 54	17 32	3 43	13 7	4 8	7 35	2 4	7 6	0 44	23 38	0 54	0 43	2 27	20 29	0 2	6 23	1 58	1 12	16 27	6 26	6 35	9 5		n.a.
W 7	21 6	15 34	2 55	13 15	4 2	8 2	2 3	7 22	0 43	23 39	0 54	0 41	2 27	20 30	0 2	6 23	1 58	1 12	16 27	6 28	6 36	9 3		n.a.
T 8	21 17	12 57	1 59	13 25	3 55	8 29	2 2	7 38	0 43	23 39	0 55	0 40	2 28	20 31	0 2	6 24	1 58	1 11	16 26	6 29	6 37	9 2		n.a.
F 9	21 27	9 49	0 59	13 37	3 46	8 56	2 0	7 54	0 42	23 40	0 55	0 38	2 28	20 32	0 2	6 25	1 58	1 10	16 26	6 29	6 38	9 0		n.a.
S 10	21 38	6 19	0n 3	13 52	3 37	9 22	1 59	8 10	0 41	23 41	0 55	0 36	2 28	20 32	0 2	6 25	1 58	1 9	16 25	6 29	6 40	8 58		n.a.
S 11	21 48	2 32	1 5	14 9	3 27	9 48	1 57	8 26	0 41	23 42	0 56	0 34	2 28	20 33	0 2	6 26	1 58	1 9	16 25	6 29	6 41	8 57		n.a.
M12	21 57	1s24	2 6	14 29	3 16	10 14	1 56	8 41	0 40	23 43	0 56	0 32	2 28	20 34	0 2	6 26	1 58	1 8	16 25	6 30	6 42	8 55		n.a.
T 13	22 7	5 21	3 2	14 50	3 5	10 40	1 54	8 57	0 40	23 43	0 56	0 30	2 29	20 35	0 2	6 27	1 58	1 7	16 24	6 31	6 43	8 53		n.a.
W14	22 16	9 9	3 50	15 14	2 53	11 6	1 52	9 13	0 39	23 44	0 56	0 29	2 29	20 36	0 2	6 28	1 58	1 6	16 24	6 34	6 45	8 52		n.a.
T 15	22 24	12 38	4 27	15 39	2 41	11 32	1 51	9 28	0 39	23 45	0 57	0 27	2 29	20 36	0 2	6 28	1 58	1 5	16 23	6 37	6 46	8 50		n.a.
F 16	22 32	15 34	4 52	16 6	2 28	11 57	1 49	9 44	0 38	23 46	0 57	0 25	2 29	20 37	0 2	6 29	1 58	1 5	16 23	6 42	6 47	8 48		n.a.
S 17	22 40	17 44	5 1	16 34	2 15	12 22	1 47	9 59	0 37	23 47	0 57	0 24	2 30	20 38	0 2	6 29	1 58	1 4	16 22	6 46	6 48	8 47		n.a.
S 18	22 47	18 56	4 52	17 3	2 1	12 47	1 45	10 14	0 37	23 48	0 57	0 22	2 30	20 39	0 2	6 30	1 58	1 3	16 22	6 51	6 50	8 45		n.a.
M19	22 54	18 59	4 26	17 34	1 48	13 12	1 43	10 29	0 36	23 49	0 58	0 21	2 30	20 39	0 2	6 30	1 58	1 2	16 21	6 55	6 51	8 43		n.a.
T 20	23 1	17 51	3 43	18 5	1 34	13 37	1 41	10 44	0 36	23 50	0 58	0 19	2 30	20 40	0 2	6 31	1 58	1 1	16 21	6 58	6 52	8 42		n.a.
W21	23 7	15 36	2 46	18 38	1 20	14 1	1 39	10 59	0 35	23 51	0 58	0 18	2 31	20 41	0 2	6 31	1 58	1 0	16 21	7 0	6 53	8 40		n.a.
T 22	23 13	12 24	1 39	19 10	1 7	14 25	1 37	11 14	0 34	23 52	0 58	0 16	2 31	20 42	0 2	6 32	1 58	1 0	16 20	7 1	6 55	8 38		n.a.
F 23	23 18	8 29	0 26	19 43	0 53	14 48	1 34	11 29	0 34	23 53	0 59	0 15	2 31	20 42	0 2	6 32	1 58	0 59	16 20	7 1	6 56	8 37		n.a.
S 24	23 23	4 6	0s49	20 16	0 39	15 11	1 32	11 43	0 33	23 54	0 59	0 13	2 31	20 43	0 2	6 33	1 58	0 58	16 19	7 1	6 57	8 35		n.a.
S 25	23 28	0n28	2 0	20 48	0 26	15 34	1 30	11 58	0 32	23 55	0 59	0 12	2 32	20 44	0 2	6 33	1 59	0 57	16 19	7 2	6 58	8 33		n.a.
M26	23 32	4 59	3 4	21 20	0 13	15 57	1 27	12 12	0 32	23 56	0 59	0 11	2 32	20 45	0 2	6 34	1 59	0 56	16 18	7 3	6 59	8 32		n.a.
T 27	23 36	9 12	3 56	21 50	0 1	16 19	1 25	12 26	0 31	23 57	1 0	0 10	2 32	20 45	0 2	6 34	1 59	0 55	16 18	7 4	7 1	8 30		n.a.
W28	23 39	12 52	4 34	22 20	0n11	16 41	1 23	12 40	0 30	23 58	1 0	0 8	2 32	20 46	0 2	6 35	1 59	0 54	16 18	7 7	7 2	8 28		n.a.
T 29	23 42	15 49	4 56	22 48	0 22	17 3	1 20	12 55	0 30	23 59	1 0	0 7	2 33	20 47	0 2	6 35	1 59	0 54	16 17	7 11	7 3	8 27		n.a.
F 30	23n44	17n53	5s 1	23n15	0n33	17n24	1s18	13n 8	0s29	24s 0	1s 0	0s 6	2s33	20n48	0n 2	6n35	1s59	0n53	16n17	7n16	7n 4	8n25		n.a.

Julian Day Number = 1267933.5, Delta T = 08h19m57s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°12'41, Lahiri = -21°05'41 Julian Calendar 1 June 1242 BCE == Greg. Calendar 21 May 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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JULY 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 48 32	25♊51'01	27♊ 2	14♊37	23♉28	6♉13	14°R45	5♈35	1♊21	21♈16	18♌35	11°R34	12♍13	7♍54	n.a.	S 1
S 2	17 52 28	26°48'34	9♋51	16°35	24°40	6°53	14♉38	5°38	1°25	21°17	18°37	11♍22	12° 9	8° 1	n.a.	S 2
M 3	17 56 25	27°46'08	22°23	18°35	25°51	7°32	14°30	5°41	1°28	21°18	18°38	11°12	12° 6	8° 8	n.a.	M 3
T 4	18 0 21	28°43'43	4♌40	20°36	27° 3	8°10	14°23	5°44	1°32	21°19	18°40	11° 5	12° 3	8°14	n.a.	T 4
W 5	18 4 18	29°41'20	16°45	22°39	28°14	8°49	14°16	5°47	1°35	21°20	18°41	11° 0	12° 0	8°21	n.a.	W 5
T 6	18 8 15	0♋38'57	28°39	24°41	29°26	9°28	14° 8	5°50	1°38	21°21	18°43	10°57	11°57	8°28	n.a.	T 6
F 7	18 12 11	1°36'36	10♍28	26°44	0♊38	10° 7	14° 1	5°53	1°41	21°22	18°45	10°D56	11°53	8°34	n.a.	F 7
S 8	18 16 8	2°34'16	22°15	28°46	1°50	10°45	13°53	5°55	1°45	21°23	18°46	10°57	11°50	8°41	n.a.	S 8
S 9	18 20 4	3°31'57	4♎ 8	0♋48	3° 1	11°24	13°46	5°58	1°48	21°24	18°48	10°R57	11°47	8°48	n.a.	S 9
M10	18 24 1	4°29'40	16° 9	2°50	4°13	12° 2	13°38	6° 0	1°51	21°25	18°50	10°56	11°44	8°54	n.a.	M10
T 11	18 27 57	5°27'24	28°26	4°51	5°25	12°41	13°30	6° 2	1°54	21°26	18°52	10°54	11°41	9° 1	n.a.	T 11
W12	18 31 54	6°25'09	11♏ 3	6°52	6°38	13°19	13°23	6° 5	1°57	21°27	18°54	10°49	11°38	9° 8	n.a.	W12
T 13	18 35 50	7°22'55	24° 3	8°51	7°50	13°57	13°15	6° 7	2° 1	21°28	18°55	10°42	11°34	9°14	n.a.	T 13
F 14	18 39 47	8°20'43	7♐27	10°49	9° 2	14°35	13° 7	6° 9	2° 4	21°29	18°57	10°33	11°31	9°21	n.a.	F 14
S 15	18 43 43	9°18'33	21°16	12°46	10°14	15°13	12°59	6°11	2° 7	21°30	18°59	10°24	11°28	9°28	n.a.	S 15
S 16	18 47 40	10°16'24	5♑27	14°42	11°27	15°51	12°51	6°12	2°10	21°30	19° 1	10°14	11°25	9°34	n.a.	S 16
M17	18 51 37	11°14'17	19°53	16°37	12°39	16°29	12°43	6°14	2°13	21°31	19° 3	10° 6	11°22	9°41	n.a.	M17
T 18	18 55 33	12°12'11	4♒30	18°30	13°51	17° 7	12°36	6°16	2°16	21°32	19° 5	9°59	11°19	9°47	n.a.	T 18
W19	18 59 30	13°10'07	19°10	20°22	15° 4	17°45	12°28	6°17	2°19	21°32	19° 7	9°55	11°15	9°54	n.a.	W19
T 20	19 3 26	14° 8'06	3♓46	22°13	16°17	18°22	12°20	6°18	2°22	21°33	19° 9	9°D54	11°12	10° 1	n.a.	T 20
F 21	19 7 23	15° 6'06	18°14	24° 3	17°29	19° 0	12°12	6°20	2°25	21°33	19°11	9°54	11° 9	10° 7	n.a.	F 21
S 22	19 11 19	16° 4'08	2♈30	25°51	18°42	19°37	12° 4	6°21	2°28	21°34	19°13	9°55	11° 6	10°14	n.a.	S 22
S 23	19 15 16	17° 2'12	16°33	27°38	19°55	20°15	11°56	6°22	2°30	21°35	19°15	9°R55	11° 3	10°21	n.a.	S 23
M24	19 19 12	18° 0'19	0♉22	29°24	21° 8	20°52	11°48	6°23	2°33	21°35	19°17	9°54	10°59	10°27	n.a.	M24
T 25	19 23 9	18°58'27	13°57	1♌ 9	22°21	21°29	11°41	6°24	2°36	21°35	19°19	9°52	10°56	10°34	n.a.	T 25
W26	19 27 6	19°56'38	27°19	2°52	23°34	22° 6	11°33	6°24	2°39	21°36	19°21	9°47	10°53	10°41	n.a.	W26
T 27	19 31 2	20°54'51	10♊28	4°34	24°47	22°43	11°25	6°25	2°41	21°36	19°23	9°40	10°50	10°47	n.a.	T 27
F 28	19 34 59	21°53'06	23°24	6°15	26° 0	23°20	11°17	6°25	2°44	21°37	19°25	9°32	10°47	10°54	n.a.	F 28
S 29	19 38 55	22°51'23	6♋ 7	7°55	27°13	23°57	11°10	6°26	2°47	21°37	19°27	9°24	10°44	11° 1	n.a.	S 29
S 30	19 42 52	23°49'42	18°38	9°33	28°26	24°34	11° 2	6°26	2°49	21°37	19°29	9°16	10°40	11° 7	n.a.	S 30
M31	19 46 48	24♋48'03	0♌56	11♌10	29♊40	25♉10	10♉55	6♈26	2♊52	21♈37	19♌31	9♍ 9	10♍37	11♍14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n46	18n58	4s51	23n39	0n43	17n45	1s15	13n22	0s28	24s 1	1s 0	0s 5	2s33	20n48	0n 2	6n36	1s59	0n52	16n17	7n21	7n 6	8n23		n.a.
S 2	23 48	19 3	4 26	24 2	0 53	18 5	1 12	13 36	0 28	24 2	1 1	0 4	2 33	20 49	0 2	6 36	1 59	0 51	16 16	7 25	7 7	8 21		n.a.
M 3	23 49	18 12	3 48	24 22	1 2	18 25	1 10	13 50	0 27	24 3	1 1	0 3	2 34	20 50	0 2	6 37	1 59	0 50	16 16	7 29	7 8	8 20		n.a.
T 4	23 50	16 30	3 0	24 40	1 10	18 44	1 7	14 3	0 26	24 4	1 1	0 2	2 34	20 50	0 2	6 37	1 59	0 49	16 15	7 32	7 9	8 18		n.a.
W 5	23 50	14 6	2 5	24 55	1 17	19 3	1 4	14 16	0 26	24 5	1 1	0 1	2 34	20 51	0 2	6 37	1 59	0 48	16 15	7 34	7 11	8 16		n.a.
T 6	23 50	11 7	1 5	25 7	1 23	19 22	1 2	14 30	0 25	24 6	1 1	0 0	2 34	20 52	0 2	6 38	1 59	0 47	16 15	7 35	7 12	8 15		n.a.
F 7	23 50	7 44	0 3	25 17	1 29	19 40	0 59	14 43	0 24	24 7	1 2	0n 1	2 35	20 52	0 2	6 38	1 59	0 47	16 14	7 35	7 13	8 13		n.a.
S 8	23 49	4 2	1n 0	25 24	1 34	19 57	0 56	14 56	0 24	24 8	1 2	0 1	2 35	20 53	0 2	6 38	1 59	0 46	16 14	7 35	7 14	8 11		n.a.
S 9	23 47	0 10	2 1	25 28	1 38	20 14	0 53	15 8	0 23	24 9	1 2	0 2	2 35	20 54	0 2	6 39	1 59	0 45	16 14	7 35	7 15	8 9		n.a.
M10	23 46	3s45	2 56	25 30	1 41	20 31	0 51	15 21	0 22	24 10	1 2	0 3	2 36	20 55	0 2	6 39	1 59	0 44	16 13	7 35	7 17	8 8		n.a.
T 11	23 43	7 36	3 45	25 29	1 44	20 47	0 48	15 34	0 22	24 11	1 2	0 4	2 36	20 55	0 2	6 39	1 59	0 43	16 13	7 36	7 18	8 6		n.a.
W12	23 41	11 12	4 25	25 25	1 46	21 2	0 45	15 46	0 21	24 11	1 3	0 4	2 36	20 56	0 2	6 39	2 0	0 42	16 13	7 38	7 19	8 4		n.a.
T 13	23 38	14 23	4 52	25 19	1 47	21 17	0 42	15 58	0 20	24 12	1 3	0 5	2 36	20 56	0 2	6 40	2 0	0 41	16 12	7 41	7 20	8 3		n.a.
F 14	23 34	16 55	5 4	25 11	1 48	21 32	0 39	16 11	0 19	24 13	1 3	0 5	2 37	20 57	0 2	6 40	2 0	0 40	16 12	7 44	7 22	8 1		n.a.
S 15	23 30	18 34	4 59	25 0	1 48	21 45	0 36	16 23	0 19	24 14	1 3	0 6	2 37	20 58	0 2	6 40	2 0	0 39	16 12	7 48	7 23	7 59		n.a.
S 16	23 26	19 8	4 36	24 48	1 47	21 59	0 34	16 35	0 18	24 15	1 3	0 6	2 37	20 58	0 2	6 40	2 0	0 38	16 12	7 51	7 24	7 57		n.a.
M17	23 21	18 28	3 55	24 33	1 46	22 11	0 31	16 46	0 17	24 16	1 3	0 7	2 38	20 59	0 2	6 41	2 0	0 37	16 11	7 55	7 25	7 56		n.a.
T 18	23 16	16 35	2 58	24 16	1 45	22 23	0 28	16 58	0 16	24 17	1 3	0 7	2 38	21 0	0 2	6 41	2 0	0 37	16 11	7 57	7 27	7 54		n.a.
W19	23 11	13 36	1 49	23 57	1 42	22 34	0 25	17 10	0 16	24 18	1 4	0 7	2 38	21 0	0 2	6 41	2 0	0 36	16 11	7 59	7 28	7 52		n.a.
T 20	23 4	9 47	0 33	23 37	1 40	22 45	0 22	17 21	0 15	24 19	1 4	0 8	2 38	21 1	0 2	6 41	2 0	0 35	16 10	7 59	7 29	7 51		n.a.
F 21	22 58	5 25	0s45	23 15	1 37	22 55	0 19	17 32	0 14	24 20	1 4	0 8	2 39	21 1	0 2	6 41	2 0	0 34	16 10	7 59	7 30	7 49		n.a.
S 22	22 51	0 48	1 59	22 51	1 33	23 5	0 16	17 43	0 13	24 21	1 4	0 8	2 39	21 2	0 2	6 41	2 0	0 33	16 10	7 59	7 31	7 47		n.a.
S 23	22 44	3n47	3 4	22 26	1 29	23 13	0 14	17 54	0 12	24 21	1 4	0 8	2 39	21 3	0 2	6 42	2 0	0 32	16 10	7 59	7 33	7 45		n.a.
M24	22 36	8 5	3 58	22 0	1 25	23 22	0 11	18 5	0 12	24 22	1 4	0 8	2 40	21 3	0 2	6 42	2 0	0 31	16 9	7 59	7 34	7 44		n.a.
T 25	22 28	11 53	4 37	21 33	1 20	23 29	0 8	18 16	0 11	24 23	1 4	0 8	2 40	21 4	0 2	6 42	2 0	0 30	16 9	8 0	7 35	7 42		n.a.
W26	22 20	15 1	5 0	21 4	1 15	23 36	0 5	18 26	0 10	24 24	1 4	0 8	2 40	21 4	0 2	6 42	2 0	0 29	16 9	8 2	7 36	7 40		n.a.
T 27	22 11	17 19	5 8	20 34	1 10	23 42	0 2	18 37	0 9	24 25	1 5	0 8	2 40	21 5	0 2	6 42	2 0	0 28	16 9	8 4	7 38	7 38		n.a.
F 28	22 2	18 42	4 59	20 4	1 5	23 47	0n 1	18 47	0 8	24 25	1 5	0 8	2 41	21 5	0 2	6 42	2 1	0 27	16 9	8 7	7 39	7 37		n.a.
S 29	21 52	19 7	4 35	19 32	0 59	23 52	0 3	18 57	0 8	24 26	1 5	0 8	2 41	21 6	0 2	6 42	2 1	0 27	16 8	8 11	7 40	7 35		n.a.
S 30	21 42	18 35	3 59	19 0	0 53	23 56	0 6	19 7	0 7	24 27	1 5	0 8	2 41	21 6	0 2	6 42	2 1	0 26	16 8	8 14	7 41	7 33		n.a.
M31	21n31	17n10	3s12	18n27	0n46	23n59	0n 9	19n17	0s 6	24s28	1s 5	0n 8	2s41	21n 7	0n 2	6n42	2s 1	0n25	16n 8	8n16	7n42	7n31		n.a.

Julian Day Number = 1267963.5, Delta T = 08h19m55s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°12'37, Lahiri = -21°05'37 Julian Calendar 1 July 1242 BCE == Greg. Calendar 20 June 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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AUGUST 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 50 45	25♋46'26	13♌ 4	12♌47	0♋53	25♉47	10°R47	6°R26	2♊54	21♈38	19♌33	9°R 4	10♍34	11♍20	n.a.	T 1
W 2	19 54 41	26°44'51	25° 1	14°22	2° 6	26°23	10♉40	6♈26	2°57	21°38	19°36	9♍ 1	10°31	11°27	n.a.	W 2
T 3	19 58 38	27°43'18	6♍52	15°55	3°20	27° 0	10°33	6°26	2°59	21°38	19°38	8°D59	10°28	11°34	n.a.	T 3
F 4	20 2 35	28°41'47	18°39	17°28	4°33	27°36	10°26	6°26	3° 2	21°38	19°40	9° 0	10°24	11°40	n.a.	F 4
S 5	20 6 31	29°40'17	0♎25	19° 0	5°47	28°12	10°19	6°25	3° 4	21°38	19°42	9° 1	10°21	11°47	n.a.	S 5
S 6	20 10 28	0♌38'49	12°16	20°30	7° 1	28°48	10°12	6°25	3° 7	21°38	19°44	9° 3	10°18	11°54	n.a.	S 6
M 7	20 14 24	1°37'23	24°17	21°59	8°14	29°24	10° 5	6°24	3° 9	21°R38	19°47	9° 4	10°15	12° 0	n.a.	M 7
T 8	20 18 21	2°35'59	6♏32	23°27	9°28	29°59	9°58	6°24	3°11	21°38	19°49	9°R 4	10°12	12° 7	n.a.	T 8
W 9	20 22 17	3°34'37	19° 6	24°54	10°42	0♊35	9°52	6°23	3°13	21°38	19°51	9° 3	10° 9	12°14	n.a.	W 9
T 10	20 26 14	4°33'16	2♐ 4	26°20	11°56	1°11	9°45	6°22	3°15	21°38	19°53	9° 0	10° 5	12°20	n.a.	T 10
F 11	20 30 10	5°31'58	15°29	27°45	13°10	1°46	9°39	6°21	3°18	21°38	19°56	8°56	10° 2	12°27	n.a.	F 11
S 12	20 34 7	6°30'41	29°21	29° 8	14°24	2°22	9°32	6°20	3°20	21°38	19°58	8°52	9°59	12°34	n.a.	S 12
S 13	20 38 3	7°29'26	13♑38	0♍30	15°37	2°57	9°26	6°18	3°22	21°38	20° 0	8°47	9°56	12°40	n.a.	S 13
M14	20 42 0	8°28'13	28°18	1°51	16°52	3°32	9°20	6°17	3°24	21°37	20° 2	8°43	9°53	12°47	n.a.	M14
T 15	20 45 57	9°27'03	13♒13	3°10	18° 6	4° 7	9°15	6°16	3°26	21°37	20° 5	8°40	9°50	12°54	n.a.	T 15
W16	20 49 53	10°25'54	28°14	4°28	19°20	4°42	9° 9	6°14	3°28	21°37	20° 7	8°38	9°46	13° 0	n.a.	W16
T 17	20 53 50	11°24'48	13♓13	5°45	20°34	5°17	9° 3	6°12	3°29	21°37	20° 9	8°D38	9°43	13° 7	n.a.	T 17
F 18	20 57 46	12°23'44	28° 3	7° 0	21°48	5°51	8°58	6°10	3°31	21°36	20°11	8°38	9°40	13°13	n.a.	F 18
S 19	21 1 43	13°22'42	12♈37	8°14	23° 2	6°26	8°53	6° 9	3°33	21°36	20°14	8°40	9°37	13°20	n.a.	S 19
S 20	21 5 39	14°21'43	26°51	9°26	24°17	7° 0	8°48	6° 7	3°35	21°35	20°16	8°41	9°34	13°27	n.a.	S 20
M21	21 9 36	15°20'46	10♉45	10°36	25°31	7°35	8°43	6° 4	3°36	21°35	20°18	8°R42	9°30	13°33	n.a.	M21
T 22	21 13 32	16°19'52	24°17	11°44	26°46	8° 9	8°38	6° 2	3°38	21°34	20°21	8°42	9°27	13°40	n.a.	T 22
W23	21 17 29	17°19'00	7♊30	12°50	28° 0	8°43	8°33	6° 0	3°40	21°34	20°23	8°41	9°24	13°47	n.a.	W23
T 24	21 21 26	18°18'11	20°25	13°54	29°15	9°17	8°29	5°58	3°41	21°33	20°25	8°39	9°21	13°53	n.a.	T 24
F 25	21 25 22	19°17'24	3♋ 4	14°56	0♌29	9°51	8°25	5°55	3°43	21°33	20°28	8°36	9°18	14° 0	n.a.	F 25
S 26	21 29 19	20°16'40	15°30	15°55	1°44	10°24	8°21	5°52	3°44	21°32	20°30	8°33	9°15	14° 7	n.a.	S 26
S 27	21 33 15	21°15'57	27°44	16°51	2°58	10°58	8°17	5°50	3°45	21°32	20°32	8°30	9°11	14°13	n.a.	S 27
M28	21 37 12	22°15'18	9♌49	17°45	4°13	11°31	8°13	5°47	3°47	21°31	20°34	8°28	9° 8	14°20	n.a.	M28
T 29	21 41 8	23°14'40	21°46	18°35	5°28	12° 5	8°10	5°44	3°48	21°30	20°37	8°26	9° 5	14°27	n.a.	T 29
W30	21 45 5	24°14'05	3♍37	19°22	6°43	12°38	8° 6	5°41	3°49	21°30	20°39	8°D26	9° 2	14°33	n.a.	W30
T 31	21 49 1	25♌13'31	15♍25	20♍ 5	7♌57	13♊11	8♉ 3	5♈38	3♊51	21♈29	20♌41	8♍26	8♍59	14♍40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n21	15n 0	2s16	17n54	0n40	24n 2	0n12	19n27	0s 5	24s28	1s 5	0n 8	2s42	21n 7	0n 2	6n42	2s 1	0n24	16n 8	8n18	7n44	7n30		n.a.
W 2	21 9	12 13	1 15	17 19	0 33	24 4	0 14	19 36	0 4	24 29	1 5	0 7	2 42	21 8	0 2	6 42	2 1	0 23	16 8	8 19	7 45	7 28		n.a.
T 3	20 58	8 58	0 12	16 45	0 26	24 5	0 17	19 45	0 3	24 30	1 5	0 7	2 42	21 8	0 2	6 42	2 1	0 22	16 8	8 20	7 46	7 26		n.a.
F 4	20 46	5 22	0n52	16 10	0 19	24 5	0 20	19 55	0 3	24 30	1 5	0 7	2 43	21 9	0 2	6 42	2 1	0 21	16 7	8 20	7 47	7 24		n.a.
S 5	20 34	1 34	1 54	15 34	0 12	24 5	0 22	20 4	0 2	24 31	1 5	0 6	2 43	21 9	0 2	6 42	2 1	0 20	16 7	8 19	7 49	7 23		n.a.
S 6	20 21	2s18	2 52	14 58	0 4	24 4	0 25	20 13	0 1	24 31	1 5	0 6	2 43	21 10	0 2	6 42	2 1	0 19	16 7	8 19	7 50	7 21		n.a.
M 7	20 8	6 8	3 42	14 22	0s 3	24 2	0 27	20 22	0n 0	24 32	1 5	0 5	2 43	21 10	0 2	6 42	2 1	0 19	16 7	8 18	7 51	7 19		n.a.
T 8	19 54	9 46	4 24	13 45	0 11	23 59	0 30	20 30	0 1	24 33	1 5	0 5	2 44	21 11	0 2	6 42	2 1	0 18	16 7	8 18	7 52	7 17		n.a.
W 9	19 41	13 5	4 54	13 9	0 19	23 56	0 32	20 39	0 2	24 33	1 5	0 4	2 44	21 11	0 2	6 42	2 1	0 17	16 7	8 19	7 53	7 16		n.a.
T 10	19 27	15 51	5 10	12 32	0 26	23 52	0 35	20 47	0 3	24 34	1 5	0 4	2 44	21 12	0 2	6 42	2 1	0 16	16 7	8 20	7 55	7 14		n.a.
F 11	19 12	17 53	5 11	11 55	0 34	23 47	0 37	20 55	0 4	24 34	1 5	0 3	2 45	21 12	0 2	6 42	2 1	0 15	16 7	8 21	7 56	7 12		n.a.
S 12	18 57	18 57	4 53	11 19	0 42	23 42	0 39	21 3	0 5	24 35	1 5	0 2	2 45	21 13	0 2	6 42	2 2	0 14	16 7	8 23	7 57	7 10		n.a.
S 13	18 42	18 52	4 17	10 42	0 50	23 36	0 42	21 11	0 5	24 35	1 5	0 2	2 45	21 13	0 2	6 42	2 2	0 13	16 6	8 25	7 58	7 9		n.a.
M14	18 27	17 32	3 24	10 5	0 58	23 29	0 44	21 19	0 6	24 36	1 5	0 1	2 45	21 13	0 2	6 41	2 2	0 13	16 6	8 26	8 0	7 7		n.a.
T 15	18 11	14 58	2 15	9 29	1 7	23 21	0 46	21 27	0 7	24 36	1 5	0s 0	2 46	21 14	0 2	6 41	2 2	0 12	16 6	8 27	8 1	7 5		n.a.
W16	17 55	11 24	0 57	8 52	1 15	23 13	0 48	21 34	0 8	24 36	1 6	0 1	2 46	21 14	0 2	6 41	2 2	0 11	16 6	8 28	8 2	7 3		n.a.
T 17	17 39	7 5	0s25	8 17	1 23	23 4	0 50	21 41	0 9	24 37	1 6	0 2	2 46	21 14	0 2	6 41	2 2	0 10	16 6	8 28	8 3	7 1		n.a.
F 18	17 22	2 23	1 45	7 41	1 31	22 54	0 52	21 49	0 10	24 37	1 6	0 3	2 46	21 15	0 2	6 41	2 2	0 9	16 6	8 28	8 4	7 0		n.a.
S 19	17 5	2n22	2 56	7 6	1 39	22 44	0 54	21 56	0 11	24 38	1 5	0 4	2 47	21 15	0 2	6 40	2 2	0 8	16 6	8 27	8 6	6 58		n.a.
S 20	16 48	6 52	3 55	6 31	1 47	22 33	0 56	22 3	0 12	24 38	1 5	0 5	2 47	21 16	0 2	6 40	2 2	0 8	16 6	8 27	8 7	6 56		n.a.
M21	16 30	10 53	4 39	5 57	1 55	22 21	0 58	22 9	0 13	24 38	1 5	0 6	2 47	21 16	0 2	6 40	2 2	0 7	16 6	8 27	8 8	6 54		n.a.
T 22	16 12	14 13	5 6	5 24	2 3	22 8	1 0	22 16	0 14	24 38	1 5	0 7	2 47	21 16	0 2	6 40	2 2	0 6	16 6	8 27	8 9	6 53		n.a.
W23	15 54	16 44	5 16	4 51	2 10	21 55	1 2	22 22	0 15	24 39	1 5	0 8	2 48	21 17	0 2	6 40	2 2	0 5	16 6	8 27	8 10	6 51		n.a.
T 24	15 36	18 21	5 9	4 19	2 18	21 41	1 4	22 29	0 16	24 39	1 5	0 9	2 48	21 17	0 2	6 39	2 2	0 4	16 6	8 28	8 12	6 49		n.a.
F 25	15 17	19 1	4 47	3 48	2 25	21 27	1 5	22 35	0 17	24 39	1 5	0 11	2 48	21 17	0 2	6 39	2 2	0 4	16 6	8 29	8 13	6 47		n.a.
S 26	14 58	18 44	4 13	3 18	2 32	21 12	1 7	22 41	0 18	24 40	1 5	0 12	2 48	21 17	0 2	6 39	2 2	0 3	16 6	8 30	8 14	6 45		n.a.
S 27	14 39	17 35	3 27	2 50	2 39	20 56	1 9	22 47	0 19	24 40	1 5	0 13	2 48	21 18	0 2	6 38	2 2	0 2	16 6	8 31	8 15	6 44		n.a.
M28	14 19	15 39	2 32	2 23	2 46	20 40	1 10	22 52	0 20	24 40	1 5	0 14	2 49	21 18	0 2	6 38	2 3	0 1	16 6	8 32	8 17	6 42		n.a.
T 29	14 0	13 3	1 31	1 57	2 52	20 23	1 12	22 58	0 21	24 40	1 5	0 16	2 49	21 18	0 2	6 38	2 3	0 1	16 6	8 33	8 18	6 40		n.a.
W30	13 40	9 56	0 27	1 33	2 58	20 5	1 13	23 3	0 22	24 40	1 5	0 17	2 49	21 18	0 2	6 37	2 3	29 59	16 6	8 33	8 19	6 38		n.a.
T 31	13n20	6n26	0n39	1n11	3s 4	19n47	1n14	23n 9	0n23	24s40	1s 5	0s19	2s49	21n19	0n 2	6n37	2s 3	29n59	16n 6	8n33	8n20	6n36		n.a.

Julian Day Number = 1267994.5, Delta T = 08h19m54s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°12'33, Lahiri = -21°05'33 Julian Calendar 1 Aug. 1242 BCE == Greg. Calendar 21 July 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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SEPTEMBER 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 52 58	26♌13'00	27♍11	20♍43	9♌12	13♊43	8°R 0	5°R35	3♊52	21°R28	20♌44	8♍26	8♍56	14♍46	n.a.	F 1
S 2	21 56 54	27°12'31	8♎59	21°17	10°27	14°16	7♋57	5♈32	3°53	21♈27	20°46	8°27	8°52	14°53	n.a.	S 2
S 3	22 0 51	28°12'03	20°52	21°46	11°42	14°49	7°55	5°28	3°54	21°26	20°48	8°28	8°49	15° 0	n.a.	S 3
M 4	22 4 48	29°11'38	2♏54	22° 9	12°57	15°21	7°52	5°25	3°55	21°25	20°51	8°29	8°46	15° 6	n.a.	M 4
T 5	22 8 44	0♍11'15	15° 8	22°27	14°12	15°53	7°50	5°21	3°56	21°24	20°53	8°30	8°43	15°13	n.a.	T 5
W 6	22 12 41	1°10'54	27°39	22°37	15°27	16°25	7°48	5°18	3°56	21°24	20°55	8°R30	8°40	15°20	n.a.	W 6
T 7	22 16 37	2°10'34	10♐31	22°R41	16°42	16°57	7°46	5°14	3°57	21°23	20°57	8°30	8°36	15°26	n.a.	T 7
F 8	22 20 34	3°10'17	23°48	22°37	17°57	17°29	7°45	5°10	3°58	21°22	21° 0	8°30	8°33	15°33	n.a.	F 8
S 9	22 24 30	4°10'01	7♑31	22°26	19°12	18° 0	7°43	5° 7	3°59	21°21	21° 2	8°30	8°30	15°40	n.a.	S 9
S 10	22 28 27	5° 9'47	21°42	22° 5	20°27	18°32	7°42	5° 3	3°59	21°20	21° 4	8°29	8°27	15°46	n.a.	S 10
M11	22 32 23	6° 9'35	6♒19	21°37	21°42	19° 3	7°41	4°59	4° 0	21°18	21° 7	8°29	8°24	15°53	n.a.	M11
T 12	22 36 20	7° 9'25	21°16	20°59	22°57	19°34	7°41	4°55	4° 1	21°17	21° 9	8°29	8°21	16° 0	n.a.	T 12
W13	22 40 16	8° 9'17	6♓26	20°13	24°12	20° 5	7°40	4°51	4° 1	21°16	21°11	8°29	8°17	16° 6	n.a.	W13
T 14	22 44 13	9° 9'11	21°39	19°18	25°28	20°36	7°40	4°47	4° 1	21°15	21°13	8°29	8°14	16°13	n.a.	T 14
F 15	22 48 10	10° 9'07	6♈47	18°16	26°43	21° 6	7°D39	4°42	4° 2	21°14	21°15	8°29	8°11	16°20	n.a.	F 15
S 16	22 52 6	11° 9'05	21°40	17° 8	27°58	21°37	7°39	4°38	4° 2	21°13	21°18	8°28	8° 8	16°26	n.a.	S 16
S 17	22 56 3	12° 9'06	6♉12	15°55	29°13	22° 7	7°40	4°34	4° 2	21°11	21°20	8°28	8° 5	16°33	n.a.	S 17
M18	22 59 59	13° 9'09	20°18	14°39	0♍29	22°37	7°40	4°29	4° 3	21°10	21°22	8°28	8° 1	16°39	n.a.	M18
T 19	23 3 56	14° 9'14	3♊57	13°23	1°44	23° 7	7°41	4°25	4° 3	21° 9	21°24	8°27	7°58	16°46	n.a.	T 19
W20	23 7 52	15° 9'21	17°11	12° 8	3° 0	23°36	7°42	4°20	4° 3	21° 8	21°26	8°D27	7°55	16°53	n.a.	W20
T 21	23 11 49	16° 9'31	0♋ 2	10°57	4°15	24° 5	7°43	4°16	4° 3	21° 6	21°29	8°27	7°52	16°59	n.a.	T 21
F 22	23 15 45	17° 9'43	12°33	9°52	5°30	24°35	7°44	4°11	4°R 3	21° 5	21°31	8°28	7°49	17° 6	n.a.	F 22
S 23	23 19 42	18° 9'58	24°48	8°55	6°46	25° 4	7°45	4° 7	4° 3	21° 4	21°33	8°29	7°46	17°13	n.a.	S 23
S 24	23 23 38	19°10'14	6♌52	8° 8	8° 1	25°32	7°47	4° 2	4° 3	21° 2	21°35	8°30	7°42	17°19	n.a.	S 24
M25	23 27 35	20°10'33	18°47	7°32	9°17	26° 1	7°49	3°57	4° 3	21° 1	21°37	8°31	7°39	17°26	n.a.	M25
T 26	23 31 32	21°10'53	0♍37	7° 7	10°32	26°29	7°51	3°53	4° 2	20°59	21°39	8°32	7°36	17°33	n.a.	T 26
W27	23 35 28	22°11'16	12°24	6°54	11°48	26°57	7°53	3°48	4° 2	20°58	21°41	8°R32	7°33	17°39	n.a.	W27
T 28	23 39 25	23°11'40	24°11	6°D52	13° 3	27°25	7°56	3°43	4° 2	20°57	21°43	8°31	7°30	17°46	n.a.	T 28
F 29	23 43 21	24°12'06	6♎ 1	7° 2	14°19	27°53	7°58	3°38	4° 2	20°55	21°45	8°30	7°27	17°53	n.a.	F 29
S 30	23 47 18	25♍12'34	17♎54	7♍21	15♍34	28♊20	8♋ 1	3♈33	4♊ 1	20♈54	21♌47	8♍27	7♍23	17♍59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n59	2n42	1n42	0n51	3s 9	19n28	1n16	23n14	0n24	24s41	1s 5	0s20	2s50	21n19	0n 2	6n37	2s 3	29n58	16n 7	8n33	8n21	6n35		n.a.
S 2	12 39	1s 9	2 42	0 33	3 13	19 9	1 17	23 19	0 25	24 41	1 5	0 22	2 50	21 19	0 2	6 36	2 3	29 58	16 7	8 32	8 23	6 33		n.a.
S 3	12 18	4 58	3 35	0 18	3 17	18 49	1 18	23 24	0 27	24 41	1 5	0 23	2 50	21 19	0 3	6 36	2 3	29 57	16 7	8 32	8 24	6 31		n.a.
M 4	11 57	8 38	4 19	0 6	3 20	18 28	1 19	23 29	0 28	24 41	1 5	0 25	2 50	21 20	0 3	6 36	2 3	29 56	16 7	8 31	8 25	6 29		n.a.
T 5	11 36	11 59	4 52	0s 3	3 23	18 7	1 20	23 33	0 29	24 41	1 5	0 26	2 50	21 20	0 3	6 35	2 3	29 56	16 7	8 31	8 26	6 27		n.a.
W 6	11 14	14 54	5 12	0 8	3 24	17 46	1 21	23 38	0 30	24 41	1 5	0 28	2 50	21 20	0 3	6 35	2 3	29 55	16 7	8 31	8 27	6 26		n.a.
T 7	10 52	17 9	5 18	0 10	3 24	17 24	1 22	23 42	0 31	24 41	1 5	0 29	2 51	21 20	0 3	6 34	2 3	29 54	16 7	8 31	8 29	6 24		n.a.
F 8	10 31	18 35	5 7	0 8	3 23	17 1	1 23	23 46	0 32	24 41	1 5	0 31	2 51	21 20	0 3	6 34	2 3	29 54	16 7	8 31	8 30	6 22		n.a.
S 9	10 9	18 59	4 38	0 1	3 21	16 38	1 24	23 51	0 33	24 41	1 5	0 33	2 51	21 20	0 3	6 34	2 3	29 53	16 8	8 31	8 31	6 20		n.a.
S 10	9 46	18 14	3 52	0n11	3 17	16 15	1 24	23 54	0 35	24 41	1 4	0 34	2 51	21 21	0 3	6 33	2 3	29 52	16 8	8 31	8 32	6 18		n.a.
M11	9 24	16 16	2 50	0 27	3 12	15 51	1 25	23 58	0 36	24 41	1 4	0 36	2 51	21 21	0 3	6 33	2 3	29 52	16 8	8 32	8 34	6 17		n.a.
T 12	9 2	13 10	1 34	0 49	3 4	15 26	1 25	24 2	0 37	24 41	1 4	0 38	2 51	21 21	0 3	6 32	2 3	29 51	16 8	8 32	8 35	6 15		n.a.
W13	8 39	9 8	0 11	1 16	2 55	15 1	1 26	24 6	0 38	24 41	1 4	0 40	2 52	21 21	0 3	6 32	2 3	29 50	16 8	8 32	8 36	6 13		n.a.
T 14	8 16	4 28	1s13	1 47	2 44	14 36	1 26	24 9	0 39	24 41	1 4	0 41	2 52	21 21	0 3	6 31	2 3	29 50	16 8	8 32	8 37	6 11		n.a.
F 15	7 53	0n26	2 31	2 24	2 31	14 10	1 27	24 13	0 40	24 41	1 4	0 43	2 52	21 21	0 3	6 31	2 3	29 49	16 9	8 32	8 38	6 9		n.a.
S 16	7 30	5 13	3 38	3 5	2 16	13 44	1 27	24 16	0 42	24 41	1 4	0 45	2 52	21 21	0 3	6 30	2 3	29 49	16 9	8 32	8 40	6 7		n.a.
S 17	7 7	9 35	4 29	3 49	2 0	13 18	1 27	24 19	0 43	24 41	1 4	0 47	2 52	21 21	0 3	6 30	2 4	29 48	16 9	8 32	8 41	6 6		n.a.
M18	6 44	13 16	5 2	4 35	1 42	12 51	1 27	24 22	0 44	24 41	1 4	0 49	2 52	21 21	0 3	6 29	2 4	29 48	16 9	8 32	8 42	6 4		n.a.
T 19	6 20	16 6	5 17	5 23	1 22	12 24	1 27	24 25	0 45	24 40	1 4	0 51	2 52	21 21	0 3	6 29	2 4	29 47	16 9	8 32	8 43	6 2		n.a.
W20	5 57	18 0	5 14	6 10	1 2	11 56	1 27	24 28	0 47	24 40	1 4	0 53	2 52	21 21	0 3	6 28	2 4	29 46	16 10	8 32	8 44	6 0		n.a.
T 21	5 33	18 54	4 56	6 57	0 41	11 28	1 27	24 30	0 48	24 40	1 4	0 55	2 53	21 21	0 3	6 28	2 4	29 46	16 10	8 32	8 46	5 58		n.a.
F 22	5 9	18 52	4 24	7 41	0 21	11 0	1 27	24 33	0 49	24 40	1 3	0 56	2 53	21 21	0 3	6 27	2 4	29 45	16 10	8 32	8 47	5 56		n.a.
S 23	4 45	17 55	3 40	8 21	0 1	10 31	1 27	24 35	0 51	24 40	1 3	0 58	2 53	21 21	0 3	6 27	2 4	29 45	16 10	8 32	8 48	5 55		n.a.
S 24	4 21	16 10	2 47	8 56	0n18	10 2	1 27	24 38	0 52	24 40	1 3	1 0	2 53	21 21	0 3	6 26	2 4	29 44	16 11	8 31	8 49	5 53		n.a.
M25	3 57	13 45	1 48	9 27	0 36	9 33	1 27	24 40	0 53	24 39	1 3	1 2	2 53	21 21	0 3	6 26	2 4	29 44	16 11	8 31	8 50	5 51		n.a.
T 26	3 33	10 45	0 44	9 52	0 53	9 4	1 26	24 42	0 55	24 39	1 3	1 4	2 53	21 21	0 3	6 25	2 4	29 44	16 11	8 30	8 52	5 49		n.a.
W27	3 9	7 21	0n21	10 11	1 8	8 34	1 26	24 44	0 56	24 39	1 3	1 6	2 53	21 21	0 3	6 24	2 4	29 43	16 12	8 30	8 53	5 47		n.a.
T 28	2 45	3 39	1 26	10 24	1 22	8 4	1 25	24 46	0 57	24 39	1 3	1 8	2 53	21 21	0 3	6 24	2 4	29 43	16 12	8 31	8 54	5 45		n.a.
F 29	2 20	0s11	2 27	10 31	1 33	7 34	1 25	24 48	0 59	24 38	1 3	1 10	2 53	21 21	0 3	6 23	2 4	29 42	16 12	8 31	8 55	5 44		n.a.
S 30	1n56	4s 3	3n21	10n33	1n43	7n 4	1n24	24n50	1n 0	24s38	1s 3	1s12	2s53	21n21	0n 3	6n23	2s 4	29n42	16n13	8n32	8n56	5n42		n.a.

Julian Day Number = 1268025.5, Delta T = 08h19m52s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°12'28, Lahiri = -21°05'29 Julian Calendar 1 Sept. 1242 BCE == Greg. Calendar 21 Aug. 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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OCTOBER 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 51 14	26♍13'04	29♎54	7♍51	16♍50	28♊47	8♌ 4	3°R28	4°R 1	20°R52	21♑49	8°R25	7♍20	18♍ 6	n.a.	S 1
M 2	23 55 11	27°13'35	12♏ 2	8°29	18° 5	29°14	8° 7	3♈23	4♊ 0	20♈51	21°51	8♍22	7°17	18°13	n.a.	M 2
T 3	23 59 7	28°14'08	24°21	9°16	19°21	29°40	8°11	3°18	3°59	20°49	21°53	8°19	7°14	18°19	n.a.	T 3
W 4	0 3 4	29°14'42	6♐54	10° 9	20°36	0♋ 7	8°14	3°14	3°59	20°47	21°55	8°16	7°11	18°26	n.a.	W 4
T 5	0 7 1	0♎15'18	19°43	11° 9	21°52	0°33	8°18	3° 9	3°58	20°46	21°57	8°15	7° 7	18°32	n.a.	T 5
F 6	0 10 57	1°15'55	2♌53	12°14	23° 8	0°58	8°22	3° 4	3°57	20°44	21°59	8°D15	7° 4	18°39	n.a.	F 6
S 7	0 14 54	2°16'34	16°25	13°23	24°23	1°24	8°26	2°59	3°57	20°43	22° 1	8°15	7° 1	18°46	n.a.	S 7
S 8	0 18 50	3°17'14	0♒21	14°37	25°39	1°49	8°31	2°54	3°56	20°41	22° 3	8°16	6°58	18°52	n.a.	S 8
M 9	0 22 47	4°17'55	14°42	15°54	26°54	2°14	8°35	2°49	3°55	20°40	22° 5	8°18	6°55	18°59	n.a.	M 9
T 10	0 26 43	5°18'37	29°24	17°14	28°10	2°38	8°40	2°44	3°54	20°38	22° 6	8°19	6°52	19° 6	n.a.	T 10
W11	0 30 40	6°19'21	14♓24	18°37	29°26	3° 3	8°45	2°39	3°53	20°36	22° 8	8°R19	6°48	19°12	n.a.	W11
T 12	0 34 36	7°20'06	29°35	20° 1	0♎41	3°27	8°50	2°34	3°52	20°35	22°10	8°18	6°45	19°19	n.a.	T 12
F 13	0 38 33	8°20'53	14♈46	21°28	1°57	3°50	8°55	2°29	3°51	20°33	22°12	8°15	6°42	19°26	n.a.	F 13
S 14	0 42 29	9°21'41	29°48	22°55	3°13	4°14	9° 1	2°24	3°49	20°31	22°14	8°11	6°39	19°32	n.a.	S 14
S 15	0 46 26	10°22'30	14♉31	24°24	4°28	4°37	9° 6	2°19	3°48	20°30	22°15	8° 6	6°36	19°39	n.a.	S 15
M16	0 50 23	11°23'21	28°50	25°54	5°44	5° 0	9°12	2°14	3°47	20°28	22°17	8° 1	6°32	19°46	n.a.	M16
T 17	0 54 19	12°24'14	12♊41	27°25	6°59	5°22	9°18	2° 9	3°46	20°26	22°19	7°57	6°29	19°52	n.a.	T 17
W18	0 58 16	13°25'09	26° 3	28°57	8°15	5°44	9°24	2° 5	3°44	20°25	22°20	7°54	6°26	19°59	n.a.	W18
T 19	1 2 12	14°26'05	8♋58	0♎29	9°31	6° 6	9°30	2° 0	3°43	20°23	22°22	7°D52	6°23	20° 6	n.a.	T 19
F 20	1 6 9	15°27'02	21°29	2° 1	10°46	6°27	9°37	1°55	3°42	20°21	22°23	7°52	6°20	20°12	n.a.	F 20
S 21	1 10 5	16°28'01	3♌42	3°34	12° 2	6°48	9°44	1°50	3°40	20°20	22°25	7°53	6°17	20°19	n.a.	S 21
S 22	1 14 2	17°29'02	15°41	5° 7	13°18	7° 8	9°50	1°46	3°39	20°18	22°27	7°55	6°13	20°26	n.a.	S 22
M23	1 17 59	18°30'03	27°32	6°40	14°33	7°28	9°57	1°41	3°37	20°16	22°28	7°57	6°10	20°32	n.a.	M23
T 24	1 21 55	19°31'07	9♍18	8°13	15°49	7°48	10° 4	1°36	3°35	20°14	22°30	7°R57	6° 7	20°39	n.a.	T 24
W25	1 25 52	20°32'11	21° 4	9°47	17° 5	8° 7	10°12	1°32	3°34	20°13	22°31	7°56	6° 4	20°45	n.a.	W25
T 26	1 29 48	21°33'16	2♎54	11°20	18°20	8°26	10°19	1°27	3°32	20°11	22°32	7°53	6° 1	20°52	n.a.	T 26
F 27	1 33 45	22°34'23	14°49	12°54	19°36	8°45	10°27	1°23	3°30	20° 9	22°34	7°47	5°58	20°59	n.a.	F 27
S 28	1 37 41	23°35'31	26°52	14°28	20°52	9° 3	10°35	1°19	3°28	20° 8	22°35	7°40	5°54	21° 5	n.a.	S 28
S 29	1 41 38	24°36'39	9♏ 4	16° 2	22° 7	9°20	10°42	1°14	3°27	20° 6	22°36	7°31	5°51	21°12	n.a.	S 29
M30	1 45 34	25°37'49	21°26	17°35	23°23	9°37	10°50	1°10	3°25	20° 4	22°38	7°22	5°48	21°19	n.a.	M30
T 31	1 49 31	26♎38'59	3♐58	19♎ 9	24♎39	9♋54	10♌59	1♈ 6	3♊23	20♈ 2	22♑39	7♍12	5♍45	21♍25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n32	7s46	4n 7	10n29	1n52	6n34	1n23	24n52	1n 2	24s38	1s 3	1s14	2s53	21n21	0n 3	6n22	2s 4	29n41	16n13	8n33	8n58	5n40		n.a.
M 2	1 7	11 13	4 43	10 21	1 59	6 3	1 23	24 53	1 3	24 38	1 3	1 16	2 53	21 21	0 3	6 21	2 4	29 41	16 13	8 34	8 59	5 38		n.a.
T 3	0 43	14 13	5 6	10 9	2 4	5 32	1 22	24 55	1 5	24 37	1 2	1 18	2 53	21 21	0 3	6 21	2 4	29 41	16 14	8 35	9 0	5 36		n.a.
W 4	0 18	16 38	5 15	9 52	2 9	5 1	1 21	24 57	1 6	24 37	1 2	1 20	2 53	21 21	0 3	6 20	2 4	29 40	16 14	8 36	9 1	5 34		n.a.
T 5	0s 6	18 18	5 9	9 32	2 12	4 30	1 20	24 58	1 8	24 37	1 2	1 22	2 53	21 21	0 3	6 20	2 4	29 40	16 14	8 37	9 2	5 33		n.a.
F 6	0 31	19 2	4 47	9 8	2 13	3 59	1 19	24 59	1 9	24 36	1 2	1 24	2 53	21 20	0 3	6 19	2 4	29 40	16 15	8 37	9 4	5 31		n.a.
S 7	0 55	18 42	4 8	8 42	2 14	3 27	1 18	25 1	1 11	24 36	1 2	1 26	2 53	21 20	0 3	6 18	2 4	29 39	16 15	8 37	9 5	5 29		n.a.
S 8	1 20	17 15	3 14	8 13	2 14	2 56	1 17	25 2	1 12	24 36	1 2	1 28	2 53	21 20	0 3	6 18	2 4	29 39	16 15	8 36	9 6	5 27		n.a.
M 9	1 44	14 41	2 7	7 41	2 13	2 24	1 16	25 3	1 14	24 35	1 2	1 30	2 53	21 20	0 3	6 17	2 4	29 39	16 16	8 36	9 7	5 25		n.a.
T 10	2 9	11 7	0 49	7 8	2 11	1 52	1 14	25 4	1 15	24 35	1 2	1 32	2 53	21 20	0 3	6 16	2 4	29 38	16 16	8 35	9 8	5 23		n.a.
W11	2 33	6 45	0s33	6 33	2 9	1 21	1 13	25 5	1 17	24 34	1 2	1 34	2 53	21 20	0 3	6 16	2 4	29 38	16 17	8 35	9 10	5 21		n.a.
T 12	2 57	1 55	1 54	5 57	2 6	0 49	1 12	25 6	1 19	24 34	1 2	1 36	2 53	21 19	0 3	6 15	2 4	29 38	16 17	8 36	9 11	5 20		n.a.
F 13	3 22	3n 3	3 7	5 19	2 3	0 17	1 10	25 7	1 20	24 33	1 1	1 38	2 53	21 19	0 3	6 15	2 4	29 38	16 17	8 37	9 12	5 18		n.a.
S 14	3 46	7 46	4 6	4 40	1 59	0s15	1 9	25 8	1 22	24 33	1 1	1 40	2 53	21 19	0 3	6 14	2 4	29 37	16 18	8 38	9 13	5 16		n.a.
S 15	4 10	11 54	4 47	4 0	1 54	0 47	1 7	25 9	1 24	24 32	1 1	1 42	2 53	21 19	0 3	6 13	2 4	29 37	16 18	8 40	9 14	5 14		n.a.
M16	4 35	15 13	5 9	3 20	1 50	1 19	1 6	25 10	1 25	24 32	1 1	1 44	2 53	21 19	0 3	6 13	2 4	29 37	16 19	8 42	9 16	5 12		n.a.
T 17	4 59	17 33	5 12	2 38	1 45	1 50	1 4	25 11	1 27	24 31	1 1	1 46	2 53	21 18	0 3	6 12	2 4	29 37	16 19	8 44	9 17	5 10		n.a.
W18	5 23	18 50	4 57	1 57	1 39	2 22	1 3	25 11	1 29	24 31	1 1	1 47	2 53	21 18	0 3	6 11	2 4	29 37	16 20	8 45	9 18	5 8		n.a.
T 19	5 47	19 4	4 28	1 14	1 34	2 54	1 1	25 12	1 30	24 30	1 1	1 49	2 52	21 18	0 3	6 11	2 4	29 37	16 20	8 45	9 19	5 7		n.a.
F 20	6 11	18 22	3 47	0 32	1 28	3 26	0 59	25 13	1 32	24 30	1 1	1 51	2 52	21 18	0 3	6 10	2 4	29 36	16 20	8 45	9 20	5 5		n.a.
S 21	6 35	16 48	2 56	0s11	1 22	3 57	0 57	25 14	1 34	24 29	1 1	1 53	2 52	21 17	0 3	6 9	2 4	29 36	16 21	8 45	9 22	5 3		n.a.
S 22	6 58	14 31	1 58	0 54	1 16	4 29	0 56	25 14	1 36	24 29	1 1	1 55	2 52	21 17	0 3	6 9	2 4	29 36	16 21	8 44	9 23	5 1		n.a.
M23	7 22	11 39	0 57	1 38	1 10	5 0	0 54	25 15	1 38	24 28	1 1	1 57	2 52	21 17	0 3	6 8	2 4	29 36	16 22	8 44	9 24	4 59		n.a.
T 24	7 46	8 20	0n 7	2 21	1 3	5 32	0 52	25 16	1 40	24 27	1 0	1 58	2 52	21 16	0 3	6 7	2 4	29 36	16 22	8 44	9 25	4 57		n.a.
W25	8 9	4 41	1 11	3 4	0 57	6 3	0 50	25 16	1 41	24 27	1 0	2 0	2 52	21 16	0 3	6 7	2 4	29 36	16 23	8 44	9 26	4 55		n.a.
T 26	8 32	0 50	2 11	3 47	0 50	6 34	0 48	25 17	1 43	24 26	1 0	2 2	2 52	21 16	0 3	6 6	2 4	29 36	16 23	8 45	9 27	4 53		n.a.
F 27	8 56	3s 5	3 6	4 31	0 44	7 5	0 46	25 18	1 45	24 25	1 0	2 3	2 51	21 16	0 3	6 5	2 4	29 36	16 24	8 47	9 29	4 52		n.a.
S 28	9 19	6 54	3 54	5 14	0 37	7 36	0 44	25 19	1 47	24 25	1 0	2 5	2 51	21 15	0 3	6 5	2 4	29 36	16 24	8 50	9 30	4 50		n.a.
S 29	9 41	10 29	4 31	5 56	0 30	8 7	0 42	25 19	1 49	24 24	1 0	2 7	2 51	21 15	0 3	6 4	2 4	29 36	16 25	8 53	9 31	4 48		n.a.
M30	10 4	13 40	4 55	6 39	0 24	8 37	0 40	25 20	1 51	24 23	1 0	2 8	2 51	21 14	0 3	6 4	2 4	29 36	16 25	8 57	9 32	4 46		n.a.
T 31	10s27	16s17	5n 7	7s21	0n17	9s 7	0n38	25n21	1n53	24s22	1s 0	2s10	2s51	21n14	0n 3	6n 3	2s 4	29n36	16n26	9n 1	9n33	4n44		n.a.

Julian Day Number = 1268055.5, Delta T = 08h19m50s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°12'24, Lahiri = -21°05'24 Julian Calendar 1 Oct. 1242 BCE == Greg. Calendar 20 Sept. 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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NOVEMBER 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 53 27	27♎40'10	16♐42	20♎43	25♎54	10♋10	11♍ 7	1°R 2	3°R21	20°R 1	22♌40	7°R 4	5♍42	21♍32	n.a.	W 1
T 2	1 57 24	28°41'21	29°39	22°17	27°10	10°26	11°16	0♈57	3♊19	19♈59	22°42	6♍58	5°38	21°39	n.a.	T 2
F 3	2 1 21	29°42'33	12♍51	23°51	28°25	10°41	11°24	0°53	3°17	19°57	22°43	6°54	5°35	21°45	n.a.	F 3
S 4	2 5 17	0♏43'46	26°18	25°25	29°41	10°56	11°33	0°49	3°15	19°56	22°44	6°D53	5°32	21°52	n.a.	S 4
S 5	2 9 14	1°44'59	10♒ 2	26°59	0♏57	11°10	11°42	0°46	3°13	19°54	22°45	6°53	5°29	21°59	n.a.	S 5
M 6	2 13 10	2°46'12	24° 5	28°33	2°12	11°23	11°51	0°42	3°11	19°52	22°46	6°54	5°26	22° 5	n.a.	M 6
T 7	2 17 7	3°47'25	8♓27	0♏ 7	3°28	11°37	12° 0	0°38	3° 8	19°51	22°47	6°R54	5°23	22°12	n.a.	T 7
W 8	2 21 3	4°48'39	23° 5	1°41	4°43	11°49	12° 9	0°34	3° 6	19°49	22°48	6°53	5°19	22°19	n.a.	W 8
T 9	2 25 0	5°49'52	7♈54	3°16	5°59	12° 1	12°19	0°31	3° 4	19°48	22°49	6°50	5°16	22°25	n.a.	T 9
F 10	2 28 57	6°51'07	22°50	4°50	7°15	12°12	12°28	0°27	3° 2	19°46	22°50	6°44	5°13	22°32	n.a.	F 10
S 11	2 32 53	7°52'21	7♉42	6°25	8°30	12°23	12°38	0°24	3° 0	19°44	22°51	6°35	5°10	22°39	n.a.	S 11
S 12	2 36 50	8°53'36	22°22	7°59	9°46	12°34	12°48	0°21	2°57	19°43	22°52	6°25	5° 7	22°45	n.a.	S 12
M13	2 40 46	9°54'52	6♊43	9°34	11° 1	12°43	12°58	0°17	2°55	19°41	22°53	6°14	5° 4	22°52	n.a.	M13
T 14	2 44 43	10°56'08	20°39	11°10	12°17	12°52	13° 8	0°14	2°53	19°40	22°54	6° 5	5° 0	22°58	n.a.	T 14
W15	2 48 39	11°57'24	4♋ 7	12°45	13°32	13° 1	13°18	0°11	2°50	19°38	22°54	5°57	4°57	23° 5	n.a.	W15
T 16	2 52 36	12°58'41	17° 8	14°21	14°48	13° 8	13°28	0° 8	2°48	19°36	22°55	5°51	4°54	23°12	n.a.	T 16
F 17	2 56 32	13°59'59	29°43	15°56	16° 3	13°16	13°39	0° 5	2°45	19°35	22°56	5°48	4°51	23°18	n.a.	F 17
S 18	3 0 29	15° 1'16	11♌59	17°33	17°19	13°22	13°49	0° 3	2°43	19°33	22°57	5°D47	4°48	23°25	n.a.	S 18
S 19	3 4 26	16° 2'35	23°59	19° 9	18°34	13°28	14° 0	0° 0	2°41	19°32	22°57	5°47	4°44	23°32	n.a.	S 19
M20	3 8 22	17° 3'53	5♍50	20°46	19°50	13°33	14°11	29♓57	2°38	19°30	22°58	5°R47	4°41	23°38	n.a.	M20
T 21	3 12 19	18° 5'12	17°36	22°22	21° 5	13°37	14°22	29°55	2°36	19°29	22°58	5°47	4°38	23°45	n.a.	T 21
W22	3 16 15	19° 6'31	29°24	24° 0	22°21	13°41	14°33	29°53	2°33	19°28	22°59	5°44	4°35	23°52	n.a.	W22
T 23	3 20 12	20° 7'50	11♎17	25°37	23°36	13°44	14°44	29°50	2°31	19°26	23° 0	5°39	4°32	23°58	n.a.	T 23
F 24	3 24 8	21° 9'09	23°18	27°15	24°52	13°46	14°55	29°48	2°28	19°25	23° 0	5°30	4°29	24° 5	n.a.	F 24
S 25	3 28 5	22°10'28	5♏32	28°53	26° 7	13°47	15° 6	29°46	2°25	19°23	23° 0	5°19	4°25	24°12	n.a.	S 25
S 26	3 32 1	23°11'47	17°58	0♐31	27°23	13°R48	15°17	29°44	2°23	19°22	23° 1	5° 6	4°22	24°18	n.a.	S 26
M27	3 35 58	24°13'06	0♐37	2°10	28°38	13°48	15°29	29°42	2°20	19°21	23° 1	4°52	4°19	24°25	n.a.	M27
T 28	3 39 55	25°14'25	13°30	3°48	29°54	13°47	15°40	29°41	2°18	19°19	23° 2	4°38	4°16	24°32	n.a.	T 28
W29	3 43 51	26°15'43	26°35	5°27	1♐ 9	13°46	15°52	29°39	2°15	19°18	23° 2	4°26	4°13	24°38	n.a.	W29
T 30	3 47 48	27♏17'01	9♍50	7♐ 6	2♐24	13♋43	16♍ 4	29♓38	2♊13	19♈17	23♌ 2	4♍16	4♍ 9	24♍45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s49	18s 8	5n 3	8s 4	0n10	9s37	0n35	25n22	1n55	24s22	1s 0	2s11	2s51	21n14	0n 3	6n 2	2s 4	29n36	16n26	9n 4	9n35	4n42		n.a.
T 2	11 11	19 7	4 44	8 45	0 4	10 7	0 33	25 22	1 57	24 21	1 0	2 13	2 50	21 13	0 3	6 2	2 4	29 36	16 27	9 6	9 36	4 40		n.a.
F 3	11 33	19 4	4 9	9 27	0s 3	10 37	0 31	25 23	2 0	24 20	1 0	2 14	2 50	21 13	0 3	6 1	2 4	29 36	16 27	9 7	9 37	4 38		n.a.
S 4	11 55	17 58	3 20	10 8	0 9	11 6	0 29	25 24	2 2	24 19	1 0	2 16	2 50	21 13	0 3	6 0	2 4	29 36	16 28	9 8	9 38	4 36		n.a.
S 5	12 17	15 48	2 19	10 49	0 16	11 35	0 27	25 25	2 4	24 18	1 0	2 17	2 50	21 12	0 3	6 0	2 4	29 36	16 28	9 8	9 39	4 35		n.a.
M 6	12 38	12 38	1 8	11 29	0 22	12 4	0 24	25 26	2 6	24 17	0 59	2 18	2 50	21 12	0 3	5 59	2 4	29 36	16 29	9 7	9 41	4 33		n.a.
T 7	12 59	8 40	0s 8	12 9	0 29	12 32	0 22	25 27	2 8	24 16	0 59	2 20	2 49	21 11	0 3	5 59	2 4	29 36	16 30	9 7	9 42	4 31		n.a.
W 8	13 20	4 6	1 26	12 48	0 35	13 0	0 20	25 28	2 10	24 15	0 59	2 21	2 49	21 11	0 3	5 58	2 4	29 37	16 30	9 8	9 43	4 29		n.a.
T 9	13 41	0n46	2 38	13 27	0 41	13 28	0 17	25 29	2 13	24 14	0 59	2 22	2 49	21 11	0 3	5 57	2 4	29 37	16 31	9 9	9 44	4 27		n.a.
F 10	14 2	5 37	3 40	14 5	0 47	13 55	0 15	25 30	2 15	24 13	0 59	2 23	2 49	21 10	0 3	5 57	2 4	29 37	16 31	9 11	9 45	4 25		n.a.
S 11	14 22	10 7	4 27	14 43	0 53	14 22	0 13	25 32	2 17	24 12	0 59	2 25	2 49	21 10	0 3	5 56	2 4	29 37	16 32	9 15	9 46	4 23		n.a.
S 12	14 42	13 55	4 55	15 20	0 59	14 49	0 10	25 33	2 19	24 11	0 59	2 26	2 48	21 9	0 3	5 56	2 4	29 37	16 32	9 18	9 48	4 21		n.a.
M13	15 2	16 48	5 4	15 56	1 4	15 15	0 8	25 34	2 22	24 10	0 59	2 27	2 48	21 9	0 3	5 55	2 4	29 38	16 33	9 22	9 49	4 19		n.a.
T 14	15 21	18 37	4 54	16 32	1 10	15 41	0 6	25 36	2 24	24 9	0 59	2 28	2 48	21 8	0 3	5 54	2 4	29 38	16 33	9 26	9 50	4 17		n.a.
W15	15 41	19 18	4 28	17 7	1 15	16 7	0 3	25 37	2 27	24 8	0 59	2 29	2 48	21 8	0 3	5 54	2 4	29 38	16 34	9 29	9 51	4 16		n.a.
T 16	16 0	18 56	3 49	17 41	1 20	16 32	0 1	25 39	2 29	24 7	0 59	2 30	2 47	21 7	0 3	5 53	2 4	29 38	16 35	9 31	9 52	4 14		n.a.
F 17	16 18	17 37	3 0	18 15	1 25	16 56	0s 1	25 41	2 31	24 6	0 59	2 31	2 47	21 7	0 3	5 53	2 4	29 39	16 35	9 32	9 54	4 12		n.a.
S 18	16 37	15 31	2 3	18 47	1 30	17 21	0 4	25 42	2 34	24 5	0 59	2 32	2 47	21 7	0 3	5 52	2 4	29 39	16 36	9 33	9 55	4 10		n.a.
S 19	16 55	12 46	1 2	19 19	1 34	17 44	0 6	25 44	2 36	24 4	0 59	2 32	2 47	21 6	0 3	5 52	2 4	29 39	16 36	9 33	9 56	4 8		n.a.
M20	17 13	9 32	0n 0	19 50	1 39	18 8	0 8	25 46	2 39	24 2	0 59	2 33	2 46	21 6	0 3	5 51	2 4	29 39	16 37	9 33	9 57	4 6		n.a.
T 21	17 30	5 56	1 3	20 19	1 43	18 30	0 11	25 48	2 41	24 1	0 58	2 34	2 46	21 5	0 3	5 51	2 4	29 40	16 37	9 33	9 58	4 4		n.a.
W22	17 47	2 6	2 2	20 48	1 47	18 53	0 13	25 50	2 44	24 0	0 58	2 35	2 46	21 5	0 4	5 50	2 4	29 40	16 38	9 34	9 59	4 2		n.a.
T 23	18 4	1s50	2 57	21 16	1 50	19 14	0 16	25 53	2 46	23 59	0 58	2 35	2 46	21 4	0 4	5 50	2 4	29 40	16 39	9 36	10 1	4 0		n.a.
F 24	18 21	5 45	3 44	21 42	1 53	19 35	0 18	25 55	2 49	23 57	0 58	2 36	2 45	21 4	0 4	5 49	2 4	29 41	16 39	9 39	10 2	3 58		n.a.
S 25	18 37	9 29	4 21	22 8	1 56	19 56	0 20	25 57	2 52	23 56	0 58	2 37	2 45	21 3	0 4	5 49	2 4	29 41	16 40	9 43	10 3	3 56		n.a.
S 26	18 53	12 52	4 47	22 32	1 59	20 16	0 22	26 0	2 54	23 55	0 58	2 37	2 45	21 3	0 4	5 48	2 4	29 42	16 40	9 48	10 4	3 54		n.a.
M27	19 8	15 44	5 0	22 55	2 1	20 35	0 25	26 2	2 57	23 53	0 58	2 38	2 44	21 2	0 4	5 48	2 3	29 42	16 41	9 53	10 5	3 53		n.a.
T 28	19 24	17 53	4 57	23 16	2 3	20 54	0 27	26 5	2 59	23 52	0 58	2 38	2 44	21 2	0 4	5 47	2 3	29 42	16 42	9 58	10 6	3 51		n.a.
W29	19 38	19 9	4 39	23 36	2 4	21 13	0 29	26 8	3 2	23 50	0 58	2 38	2 44	21 1	0 4	5 47	2 3	29 43	16 42	10 3	10 8	3 49		n.a.
T 30	19s53	19s24	4n 5	23s55	2s 5	21s30	0s32	26n11	3n 5	23s49	0s58	2s39	2s44	21n 1	0n 4	5n46	2s 3	29n43	16n43	10n 6	10n 9	3n47		n.a.

Julian Day Number = 1268086.5, Delta T = 08h19m49s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°12'20, Lahiri = -21°05'20 Julian Calendar 1 Nov. 1242 BCE == Greg. Calendar 21 Oct. 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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DECEMBER 1242 BCE (-1241) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 51 44	28♏18'18	23♉16	8♐45	3♐40	13°R40	16♉16	29°R36	2°R10	19°R15	23♌ 2	4°R10	4♍ 6	24♍52	n.a.	F 1
S 2	3 55 41	29°19'35	6♒51	10°25	4°55	13♋36	16°28	29♓35	2♊ 7	19♈14	23° 3	4♍ 6	4° 3	24°58	n.a.	S 2
S 3	3 59 37	0♐20'51	20°37	12° 4	6°10	13°31	16°40	29°34	2° 5	19°13	23° 3	4° 5	4° 0	25° 5	n.a.	S 3
M 4	4 3 34	1°22'06	4♓33	13°43	7°26	13°26	16°52	29°33	2° 2	19°12	23° 3	4° 5	3°57	25°12	n.a.	M 4
T 5	4 7 31	2°23'20	18°39	15°21	8°41	13°19	17° 4	29°32	2° 0	19°11	23° 3	4° 4	3°54	25°18	n.a.	T 5
W 6	4 11 27	3°24'33	2♈55	16°59	9°56	13°12	17°16	29°31	1°57	19°10	23° 3	4° 2	3°50	25°25	n.a.	W 6
T 7	4 15 24	4°25'45	17°20	18°37	11°12	13° 4	17°29	29°30	1°54	19° 8	23°R 3	3°58	3°47	25°32	n.a.	T 7
F 8	4 19 20	5°26'57	1♉48	20°13	12°27	12°55	17°41	29°30	1°52	19° 7	23° 3	3°50	3°44	25°38	n.a.	F 8
S 9	4 23 17	6°28'07	16°15	21°49	13°42	12°46	17°54	29°29	1°49	19° 6	23° 3	3°40	3°41	25°45	n.a.	S 9
S 10	4 27 13	7°29'17	0♊35	23°23	14°58	12°35	18° 6	29°29	1°47	19° 5	23° 3	3°28	3°38	25°52	n.a.	S 10
M11	4 31 10	8°30'26	14°41	24°55	16°13	12°24	18°19	29°29	1°44	19° 4	23° 3	3°15	3°35	25°58	n.a.	M11
T 12	4 35 7	9°31'34	28°27	26°25	17°28	12°12	18°32	29°28	1°41	19° 3	23° 3	3° 3	3°31	26° 5	n.a.	T 12
W13	4 39 3	10°32'42	11♋51	27°52	18°43	12° 0	18°44	29°D28	1°39	19° 2	23° 3	2°53	3°28	26°11	n.a.	W13
T 14	4 43 0	11°33'48	24°52	29°17	19°58	11°46	18°57	29°28	1°36	19° 2	23° 2	2°45	3°25	26°18	n.a.	T 14
F 15	4 46 56	12°34'54	7♌29	0♉37	21°14	11°32	19°10	29°29	1°34	19° 1	23° 2	2°40	3°22	26°25	n.a.	F 15
S 16	4 50 53	13°35'59	19°47	1°53	22°29	11°17	19°23	29°29	1°31	19° 0	23° 2	2°38	3°19	26°31	n.a.	S 16
S 17	4 54 49	14°37'04	1♍50	3° 5	23°44	11° 1	19°36	29°29	1°29	18°59	23° 2	2°D37	3°15	26°38	n.a.	S 17
M18	4 58 46	15°38'08	13°43	4°10	24°59	10°45	19°49	29°30	1°26	18°58	23° 1	2°R37	3°12	26°45	n.a.	M18
T 19	5 2 42	16°39'10	25°31	5° 8	26°14	10°28	20° 2	29°31	1°24	18°57	23° 1	2°37	3° 9	26°51	n.a.	T 19
W20	5 6 39	17°40'12	7♎20	5°59	27°29	10°10	20°16	29°31	1°21	18°57	23° 0	2°35	3° 6	26°58	n.a.	W20
T 21	5 10 36	18°41'13	19°15	6°42	28°45	9°52	20°29	29°32	1°19	18°56	23° 0	2°31	3° 3	27° 5	n.a.	T 21
F 22	5 14 32	19°42'14	1♏21	7°16	29°59	9°33	20°42	29°33	1°16	18°55	22°59	2°24	3° 0	27°11	n.a.	F 22
S 23	5 18 29	20°43'13	13°42	7°39	1♉15	9°13	20°56	29°34	1°14	18°55	22°59	2°15	2°56	27°18	n.a.	S 23
S 24	5 22 25	21°44'11	26°19	7°53	2°30	8°53	21° 9	29°36	1°11	18°54	22°58	2° 3	2°53	27°25	n.a.	S 24
M25	5 26 22	22°45'08	9♐15	7°R55	3°45	8°32	21°23	29°37	1° 9	18°54	22°58	1°51	2°50	27°31	n.a.	M25
T 26	5 30 18	23°46'04	22°27	7°46	5° 0	8°11	21°36	29°39	1° 7	18°53	22°57	1°38	2°47	27°38	n.a.	T 26
W27	5 34 15	24°46'58	5♉55	7°26	6°15	7°49	21°50	29°40	1° 4	18°53	22°57	1°27	2°44	27°45	n.a.	W27
T 28	5 38 11	25°47'51	19°36	6°55	7°30	7°27	22° 4	29°42	1° 2	18°52	22°56	1°19	2°41	27°51	n.a.	T 28
F 29	5 42 8	26°48'43	3♒27	6°14	8°45	7° 4	22°17	29°44	1° 0	18°52	22°55	1°13	2°37	27°58	n.a.	F 29
S 30	5 46 5	27°49'33	17°24	5°24	10° 0	6°42	22°31	29°46	0°58	18°51	22°54	1°10	2°34	28° 5	n.a.	S 30
S 31	5 50 1	28♐50'21	1♓25	4♉27	11♉15	6♋18	22♉45	29♓48	0♊55	18♈51	22♌54	1°D 9	2♍31	28♍11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 7	18s33	3n18	24s12	2s 5	21s47	0s34	26n14	3n 7	23s47	0s58	2s39	2s43	21n 0	0n 4	5n46	2s 3	29n44	16n43	10n 9	10n10	3n45		n.a.
S 2	20 21	16 38	2 19	24 27	2 5	22 4	0 36	26 17	3 10	23 46	0 58	2 39	2 43	21 0	0 4	5 45	2 3	29 44	16 44	10 10	10 11	3 43		n.a.
S 3	20 34	13 45	1 11	24 41	2 5	22 19	0 38	26 20	3 13	23 44	0 58	2 39	2 43	20 59	0 4	5 45	2 3	29 45	16 44	10 11	10 12	3 41		n.a.
M 4	20 47	10 3	0s 2	24 52	2 4	22 35	0 40	26 23	3 15	23 43	0 58	2 40	2 42	20 58	0 4	5 45	2 3	29 45	16 45	10 11	10 14	3 39		n.a.
T 5	20 59	5 44	1 16	25 2	2 2	22 49	0 42	26 26	3 18	23 41	0 58	2 40	2 42	20 58	0 4	5 44	2 3	29 46	16 46	10 11	10 15	3 37		n.a.
W 6	21 11	1 3	2 26	25 11	2 0	23 3	0 44	26 30	3 21	23 40	0 58	2 40	2 42	20 57	0 4	5 44	2 3	29 46	16 46	10 11	10 16	3 35		n.a.
T 7	21 23	3n44	3 27	25 17	1 57	23 16	0 47	26 33	3 23	23 38	0 58	2 40	2 41	20 57	0 4	5 43	2 3	29 47	16 47	10 13	10 17	3 33		n.a.
F 8	21 34	8 19	4 15	25 21	1 53	23 28	0 49	26 37	3 26	23 36	0 58	2 40	2 41	20 56	0 4	5 43	2 3	29 47	16 47	10 16	10 18	3 31		n.a.
S 9	21 45	12 24	4 47	25 23	1 49	23 40	0 51	26 40	3 28	23 34	0 58	2 40	2 41	20 56	0 4	5 43	2 3	29 48	16 48	10 20	10 19	3 29		n.a.
S 10	21 55	15 43	5 0	25 24	1 44	23 51	0 53	26 44	3 31	23 33	0 58	2 39	2 41	20 55	0 4	5 42	2 3	29 48	16 49	10 24	10 21	3 27		n.a.
M11	22 5	18 4	4 54	25 22	1 38	24 1	0 54	26 48	3 34	23 31	0 58	2 39	2 40	20 55	0 4	5 42	2 3	29 49	16 49	10 29	10 22	3 26		n.a.
T 12	22 15	19 18	4 32	25 18	1 31	24 10	0 56	26 51	3 36	23 29	0 58	2 39	2 40	20 54	0 4	5 42	2 3	29 50	16 50	10 33	10 23	3 24		n.a.
W13	22 24	19 24	3 54	25 12	1 23	24 19	0 58	26 55	3 39	23 27	0 58	2 39	2 40	20 54	0 4	5 41	2 3	29 50	16 50	10 37	10 24	3 22		n.a.
T 14	22 33	18 28	3 6	25 4	1 14	24 27	1 0	26 59	3 41	23 26	0 58	2 38	2 39	20 53	0 4	5 41	2 3	29 51	16 51	10 40	10 25	3 20		n.a.
F 15	22 41	16 38	2 9	24 55	1 4	24 34	1 2	27 2	3 44	23 24	0 58	2 38	2 39	20 53	0 4	5 41	2 2	29 51	16 51	10 42	10 26	3 18		n.a.
S 16	22 49	14 3	1 8	24 43	0 54	24 41	1 3	27 6	3 46	23 22	0 58	2 38	2 39	20 52	0 4	5 41	2 2	29 52	16 52	10 43	10 28	3 16		n.a.
S 17	22 56	10 56	0 4	24 30	0 42	24 46	1 5	27 10	3 48	23 20	0 58	2 37	2 38	20 52	0 4	5 40	2 2	29 53	16 53	10 43	10 29	3 14		n.a.
M18	23 3	7 24	0n59	24 15	0 29	24 51	1 7	27 14	3 51	23 18	0 58	2 37	2 38	20 51	0 4	5 40	2 2	29 53	16 53	10 43	10 30	3 12		n.a.
T 19	23 9	3 37	1 58	23 59	0 15	24 55	1 8	27 17	3 53	23 16	0 58	2 36	2 38	20 51	0 4	5 40	2 2	29 54	16 54	10 43	10 31	3 10		n.a.
W20	23 15	0s19	2 53	23 42	0 0	24 59	1 10	27 21	3 55	23 14	0 58	2 35	2 37	20 50	0 4	5 40	2 2	29 55	16 54	10 43	10 32	3 8		n.a.
T 21	23 21	4 15	3 41	23 24	0n16	25 1	1 11	27 25	3 57	23 12	0 58	2 35	2 37	20 50	0 4	5 39	2 2	29 55	16 55	10 45	10 33	3 6		n.a.
F 22	23 26	8 5	4 19	23 6	0 32	25 3	1 13	27 28	4 0	23 10	0 58	2 34	2 37	20 49	0 4	5 39	2 2	29 56	16 55	10 47	10 35	3 4		n.a.
S 23	23 30	11 40	4 47	22 47	0 50	25 4	1 14	27 32	4 2	23 8	0 58	2 33	2 36	20 49	0 4	5 39	2 2	29 57	16 56	10 51	10 36	3 2		n.a.
S 24	23 35	14 47	5 1	22 29	1 7	25 4	1 16	27 35	4 4	23 5	0 58	2 33	2 36	20 48	0 4	5 39	2 2	29 57	16 56	10 55	10 37	3 0		n.a.
M25	23 38	17 16	5 0	22 10	1 26	25 4	1 17	27 39	4 6	23 3	0 58	2 32	2 36	20 48	0 4	5 39	2 2	29 58	16 57	11 0	10 38	2 58		n.a.
T 26	23 41	18 55	4 43	21 53	1 44	25 3	1 18	27 42	4 7	23 1	0 58	2 31	2 35	20 47	0 4	5 39	2 2	29 59	16 57	11 4	10 39	2 56		n.a.
W27	23 44	19 33	4 10	21 36	2 2	25 0	1 19	27 45	4 9	22 59	0 58	2 30	2 35	20 47	0 4	5 38	2 2	29 59	16 58	11 8	10 40	2 54		n.a.
T 28	23 46	19 3	3 22	21 20	2 20	24 58	1 20	27 48	4 11	22 57	0 58	2 29	2 35	20 46	0 4	5 38	2 2	0 0	16 59	11 11	10 42	2 52		n.a.
F 29	23 48	17 24	2 22	21 5	2 37	24 54	1 21	27 51	4 12	22 54	0 58	2 28	2 35	20 46	0 4	5 38	2 2	0 1	16 59	11 13	10 43	2 50		n.a.
S 30	23 49	14 43	1 13	20 51	2 53	24 49	1 22	27 54	4 14	22 52	0 58	2 27	2 34	20 45	0 4	5 38	2 1	0 2	17 0	11 15	10 44	2 48		n.a.
S 31	23s50	11s10	0s 1	20s39	3n 7	24s44	1s23	27n56	4n15	22s50	0s58	2s26	2s34	20n45	0n 4	5n38	2s 1	0n 2	17n 0	11n15	10n45	2n47		n.a.

Julian Day Number = 1268116.5, Delta T = 08h19m47s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°12'16, Lahiri = -21°05'16 Julian Calendar 1 Dec. 1242 BCE == Greg. Calendar 20 Nov. 1242 BCE

The year -1241 astronomical counting style corresponds to year 1242 B.C.E historical counting style.

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JANUARY 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 53 58	29♐51'07	15♓29	3°R23	12♑30	5°R55	22♑59	29♓50	0°R53	18°R51	22°R53	1♍ 9	2♍28	28♍18	n.a.	M 1
T 2	5 57 54	0♑51'52	29°35	2♑15	13°45	5♒31	23°13	29°52	0♊51	18♈50	22♌52	1°R10	2°25	28°25	n.a.	T 2
W 3	6 1 51	1°52'34	13♈42	1° 4	15° 0	5° 8	23°27	29°54	0°49	18°50	22°51	1° 9	2°21	28°31	n.a.	W 3
T 4	6 5 47	2°53'15	27°48	29♐54	16°14	4°44	23°41	29°57	0°47	18°50	22°50	1° 7	2°18	28°38	n.a.	T 4
F 5	6 9 44	3°53'54	11♉51	28°44	17°29	4°20	23°55	29°59	0°45	18°50	22°49	1° 1	2°15	28°45	n.a.	F 5
S 6	6 13 40	4°54'31	25°50	27°38	18°44	3°56	24° 9	0♈ 2	0°43	18°49	22°48	0°54	2°12	28°51	n.a.	S 6
S 7	6 17 37	5°55'06	9♊41	26°37	19°59	3°32	24°23	0° 5	0°41	18°49	22°47	0°45	2° 9	28°58	n.a.	S 7
M 8	6 21 34	6°55'39	23°21	25°41	21°14	3° 8	24°37	0° 8	0°39	18°49	22°46	0°35	2° 6	29° 5	n.a.	M 8
T 9	6 25 30	7°56'11	6♋46	24°52	22°28	2°45	24°51	0°11	0°37	18°49	22°45	0°26	2° 2	29°11	n.a.	T 9
W10	6 29 27	8°56'41	19°54	24°10	23°43	2°21	25° 5	0°14	0°35	18°D49	22°44	0°18	1°59	29°18	n.a.	W10
T 11	6 33 23	9°57'09	2♌44	23°35	24°58	1°58	25°19	0°17	0°33	18°49	22°43	0°13	1°56	29°25	n.a.	T 11
F 12	6 37 20	10°57'35	15°16	23° 9	26°13	1°35	25°33	0°20	0°31	18°49	22°42	0° 9	1°53	29°31	n.a.	F 12
S 13	6 41 16	11°58'00	27°32	22°49	27°27	1°12	25°47	0°24	0°29	18°49	22°41	0°D 8	1°50	29°38	n.a.	S 13
S 14	6 45 13	12°58'23	9♍34	22°38	28°42	0°49	26° 2	0°27	0°28	18°49	22°40	0° 8	1°47	29°45	n.a.	S 14
M15	6 49 10	13°58'45	21°28	22°D33	29°56	0°27	26°16	0°31	0°26	18°49	22°39	0°10	1°43	29°51	n.a.	M15
T 16	6 53 6	14°59'04	3♎17	22°35	1♒11	0° 5	26°30	0°35	0°24	18°50	22°37	0°11	1°40	29°58	n.a.	T 16
W17	6 57 3	15°59'22	15° 7	22°44	2°26	29♊44	26°45	0°38	0°23	18°50	22°36	0°R12	1°37	0♎ 5	n.a.	W17
T 18	7 0 59	16°59'39	27° 3	22°59	3°40	29°23	26°59	0°42	0°21	18°50	22°35	0°11	1°34	0°11	n.a.	T 18
F 19	7 4 56	17°59'54	9♏10	23°19	4°55	29° 3	27°13	0°46	0°20	18°50	22°34	0° 9	1°31	0°18	n.a.	F 19
S 20	7 8 52	19° 0'07	21°33	23°45	6° 9	28°43	27°28	0°50	0°18	18°51	22°32	0° 4	1°27	0°25	n.a.	S 20
S 21	7 12 49	20° 0'19	4♐15	24°16	7°24	28°24	27°42	0°54	0°17	18°51	22°31	29♌59	1°24	0°31	n.a.	S 21
M22	7 16 45	21° 0'28	17°18	24°51	8°38	28° 5	27°56	0°59	0°15	18°51	22°30	29°52	1°21	0°38	n.a.	M22
T 23	7 20 42	22° 0'36	0♑43	25°31	9°53	27°47	28°11	1° 3	0°14	18°52	22°28	29°46	1°18	0°45	n.a.	T 23
W24	7 24 38	23° 0'42	14°29	26°14	11° 7	27°30	28°25	1° 7	0°13	18°52	22°27	29°40	1°15	0°51	n.a.	W24
T 25	7 28 35	24° 0'46	28°33	27° 2	12°21	27°13	28°40	1°12	0°11	18°53	22°26	29°35	1°12	0°58	n.a.	T 25
F 26	7 32 32	25° 0'48	12♒50	27°52	13°36	26°57	28°54	1°17	0°10	18°53	22°24	29°32	1° 8	1° 5	n.a.	F 26
S 27	7 36 28	26° 0'48	27°15	28°46	14°50	26°42	29° 8	1°21	0° 9	18°54	22°23	29°D31	1° 5	1°11	n.a.	S 27
S 28	7 40 25	27° 0'46	11♓42	29°43	16° 4	26°28	29°23	1°26	0° 8	18°54	22°21	29°31	1° 2	1°18	n.a.	S 28
M29	7 44 21	28° 0'41	26° 8	0♑43	17°19	26°14	29°37	1°31	0° 7	18°55	22°20	29°33	0°59	1°25	n.a.	M29
T 30	7 48 18	29° 0'34	10♈28	1°45	18°33	26° 1	29°52	1°36	0° 6	18°56	22°18	29°34	0°56	1°31	n.a.	T 30
W31	7 52 14	0♒ 0'24	24♈39	2♑49	19♒47	25♊49	0♒ 6	1♈41	0♊ 5	18♈56	22♌17	29°R35	0♍53	1♎38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s50	6s58	1s16	20s29	3n19	24s38	1s24	27n59	4n17	22s47	0s58	2s25	2s34	20n44	0n 4	5n38	2s 1	0n 3	17n 1	11n15	10n46	2n45		n.a.
T 2	23 50	2 24	2 26	20 20	3 29	24 32	1 25	28 1	4 18	22 45	0 58	2 23	2 33	20 44	0 4	5 38	2 1	0 4	17 1	11 14	10 47	2 43		n.a.
W 3	23 50	2n19	3 27	20 13	3 38	24 24	1 26	28 3	4 19	22 43	0 58	2 22	2 33	20 44	0 4	5 38	2 1	0 5	17 2	11 15	10 48	2 41		n.a.
T 4	23 48	6 53	4 16	20 7	3 43	24 16	1 26	28 5	4 20	22 40	0 58	2 21	2 33	20 43	0 4	5 38	2 1	0 5	17 2	11 16	10 50	2 39		n.a.
F 5	23 47	11 4	4 49	20 3	3 47	24 7	1 27	28 7	4 21	22 38	0 58	2 20	2 32	20 43	0 4	5 38	2 1	0 6	17 2	11 17	10 51	2 37		n.a.
S 6	23 45	14 37	5 4	20 1	3 48	23 57	1 28	28 8	4 21	22 35	0 58	2 18	2 32	20 42	0 4	5 38	2 1	0 7	17 3	11 20	10 52	2 35		n.a.
S 7	23 42	17 18	5 2	20 1	3 47	23 47	1 28	28 10	4 22	22 33	0 58	2 17	2 32	20 42	0 4	5 38	2 1	0 8	17 3	11 23	10 53	2 33		n.a.
M 8	23 39	18 59	4 42	20 2	3 44	23 35	1 29	28 11	4 23	22 30	0 58	2 15	2 31	20 41	0 4	5 38	2 1	0 9	17 4	11 27	10 54	2 31		n.a.
T 9	23 36	19 33	4 7	20 6	3 39	23 24	1 29	28 12	4 23	22 28	0 58	2 14	2 31	20 41	0 4	5 38	2 1	0 9	17 4	11 30	10 55	2 29		n.a.
W10	23 32	19 3	3 19	20 10	3 32	23 11	1 29	28 13	4 24	22 25	0 58	2 12	2 31	20 41	0 4	5 38	2 1	0 10	17 5	11 33	10 57	2 27		n.a.
T 11	23 28	17 34	2 22	20 16	3 25	22 58	1 30	28 13	4 24	22 23	0 58	2 11	2 31	20 40	0 4	5 38	2 1	0 11	17 5	11 35	10 58	2 25		n.a.
F 12	23 23	15 16	1 19	20 24	3 16	22 44	1 30	28 14	4 24	22 20	0 58	2 9	2 30	20 40	0 4	5 38	2 1	0 12	17 6	11 36	10 59	2 23		n.a.
S 13	23 17	12 19	0 14	20 33	3 6	22 29	1 30	28 14	4 24	22 17	0 58	2 8	2 30	20 40	0 4	5 38	2 0	0 13	17 6	11 37	11 0	2 21		n.a.
S 14	23 12	8 54	0n51	20 42	2 56	22 14	1 30	28 14	4 24	22 15	0 58	2 6	2 30	20 39	0 4	5 38	2 0	0 13	17 6	11 37	11 1	2 19		n.a.
M15	23 5	5 10	1 53	20 53	2 45	21 58	1 30	28 14	4 24	22 12	0 58	2 4	2 29	20 39	0 4	5 39	2 0	0 14	17 7	11 36	11 2	2 17		n.a.
T 16	22 59	1 16	2 50	21 5	2 33	21 41	1 30	28 14	4 24	22 9	0 58	2 2	2 29	20 38	0 4	5 39	2 0	0 15	17 7	11 36	11 3	2 15		n.a.
W17	22 52	2s41	3 40	21 17	2 22	21 24	1 30	28 14	4 23	22 6	0 58	2 1	2 29	20 38	0 4	5 39	2 0	0 16	17 8	11 35	11 5	2 13		n.a.
T 18	22 44	6 33	4 20	21 30	2 10	21 6	1 29	28 13	4 23	22 4	0 58	1 59	2 29	20 38	0 4	5 39	2 0	0 17	17 8	11 36	11 6	2 11		n.a.
F 19	22 36	10 13	4 50	21 43	1 58	20 48	1 29	28 13	4 22	22 1	0 58	1 57	2 28	20 38	0 4	5 39	2 0	0 17	17 8	11 36	11 7	2 9		n.a.
S 20	22 28	13 31	5 7	21 56	1 46	20 29	1 29	28 12	4 22	21 58	0 58	1 55	2 28	20 37	0 4	5 39	2 0	0 18	17 9	11 38	11 8	2 7		n.a.
S 21	22 19	16 17	5 9	22 9	1 34	20 9	1 28	28 11	4 21	21 55	0 58	1 53	2 28	20 37	0 4	5 40	2 0	0 19	17 9	11 40	11 9	2 5		n.a.
M22	22 10	18 18	4 56	22 22	1 22	19 49	1 28	28 10	4 20	21 52	0 58	1 51	2 27	20 37	0 4	5 40	2 0	0 20	17 9	11 42	11 10	2 3		n.a.
T 23	22 0	19 24	4 27	22 35	1 10	19 28	1 27	28 9	4 19	21 49	0 58	1 49	2 27	20 36	0 4	5 40	2 0	0 20	17 10	11 45	11 12	2 1		n.a.
W24	21 50	19 23	3 41	22 48	0 59	19 7	1 27	28 7	4 18	21 46	0 58	1 47	2 27	20 36	0 4	5 40	2 0	0 21	17 10	11 47	11 13	1 59		n.a.
T 25	21 40	18 10	2 41	23 1	0 48	18 45	1 26	28 6	4 17	21 44	0 58	1 45	2 27	20 36	0 4	5 40	2 0	0 22	17 10	11 48	11 14	1 57		n.a.
F 26	21 29	15 48	1 30	23 13	0 37	18 23	1 25	28 4	4 16	21 41	0 59	1 43	2 26	20 36	0 4	5 41	2 0	0 23	17 11	11 49	11 15	1 55		n.a.
S 27	21 18	12 26	0 12	23 24	0 26	18 0	1 25	28 3	4 15	21 38	0 59	1 41	2 26	20 35	0 4	5 41	1 59	0 24	17 11	11 50	11 16	1 53		n.a.
S 28	21 6	8 18	1s 6	23 35	0 15	17 37	1 24	28 1	4 14	21 35	0 59	1 39	2 26	20 35	0 4	5 41	1 59	0 24	17 11	11 50	11 17	1 51		n.a.
M29	20 54	3 42	2 21	23 45	0 5	17 13	1 23	28 0	4 13	21 32	0 59	1 36	2 26	20 35	0 4	5 42	1 59	0 25	17 12	11 49	11 18	1 49		n.a.
T 30	20 42	1n 4	3 26	23 54	0s 5	16 49	1 22	27 58	4 11	21 29	0 59	1 34	2 25	20 35	0 4	5 42	1 59	0 26	17 12	11 49	11 20	1 47		n.a.
W31	20s29	5n43	4s18	24s 3	0s14	16s24	1s21	27n56	4n10	21s25	0s59	1s32	2s25	20n34	0n 4	5n42	1s59	0n27	17n12	11n48	11n21	1n45		n.a.

Julian Day Number = 1268147.5, Delta T = 08h19m45s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°12'12, Lahiri = -21°05'12 Julian Calendar 1 Jan. 1241 BCE == Greg. Calendar 21 Dec. 1242 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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FEBRUARY 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 56 11	1♒ 0'12	8♉41	3♉56	21♒ 1	25°R37	0♒21	1♈46	0°R 4	18♈57	22°R15	29°R35	0♍49	1♎45	n.a.	T 1
F 2	8 0 7	1°59'57	22°31	5° 5	22°15	25♊27	0°35	1°51	0♊ 3	18°58	22♌14	29♌34	0°46	1°51	n.a.	F 2
S 3	8 4 4	2°59'40	6♊10	6°17	23°29	25°17	0°49	1°57	0° 2	18°59	22°12	29°31	0°43	1°58	n.a.	S 3
S 4	8 8 1	3°59'21	19°36	7°30	24°43	25° 8	1° 4	2° 2	0° 2	19° 0	22°11	29°27	0°40	2° 5	n.a.	S 4
M 5	8 11 57	4°59'00	2♋49	8°45	25°57	25° 0	1°18	2° 7	0° 1	19° 0	22° 9	29°24	0°37	2°11	n.a.	M 5
T 6	8 15 54	5°58'36	15°49	10° 1	27°11	24°52	1°33	2°13	0° 0	19° 1	22° 8	29°20	0°33	2°18	n.a.	T 6
W 7	8 19 50	6°58'10	28°35	11°20	28°25	24°46	1°47	2°18	29♉59	19° 2	22° 6	29°17	0°30	2°25	n.a.	W 7
T 8	8 23 47	7°57'41	11♌ 7	12°40	29°39	24°40	2° 1	2°24	29°59	19° 3	22° 5	29°15	0°27	2°31	n.a.	T 8
F 9	8 27 43	8°57'11	23°27	14° 2	0♓53	24°35	2°16	2°30	29°59	19° 4	22° 3	29°D14	0°24	2°38	n.a.	F 9
S 10	8 31 40	9°56'38	5♍36	15°26	2° 7	24°30	2°30	2°36	29°58	19° 5	22° 1	29°14	0°21	2°45	n.a.	S 10
S 11	8 35 36	10°56'03	17°35	16°51	3°21	24°27	2°44	2°41	29°58	19° 6	22° 0	29°14	0°18	2°51	n.a.	S 11
M12	8 39 33	11°55'26	29°27	18°17	4°34	24°24	2°59	2°47	29°57	19° 7	21°58	29°16	0°14	2°58	n.a.	M12
T 13	8 43 29	12°54'47	11♎17	19°45	5°48	24°22	3°13	2°53	29°57	19° 8	21°56	29°17	0°11	3° 5	n.a.	T 13
W14	8 47 26	13°54'06	23° 7	21°14	7° 2	24°21	3°27	2°59	29°57	19° 9	21°55	29°19	0° 8	3°11	n.a.	W14
T 15	8 51 23	14°53'24	5♏ 3	22°45	8°15	24°D20	3°42	3° 6	29°57	19°11	21°53	29°19	0° 5	3°18	n.a.	T 15
F 16	8 55 19	15°52'39	17° 9	24°17	9°29	24°20	3°56	3°12	29°57	19°12	21°52	29°R20	0° 2	3°25	n.a.	F 16
S 17	8 59 16	16°51'52	29°30	25°51	10°43	24°21	4°10	3°18	29°57	19°13	21°50	29°19	29♌58	3°31	n.a.	S 17
S 18	9 3 12	17°51'04	12♐10	27°26	11°56	24°23	4°24	3°24	29°D57	19°14	21°48	29°18	29°55	3°38	n.a.	S 18
M19	9 7 9	18°50'13	25°12	29° 3	13°10	24°25	4°39	3°31	29°57	19°16	21°47	29°17	29°52	3°45	n.a.	M19
T 20	9 11 5	19°49'21	8♉39	0♒41	14°23	24°28	4°53	3°37	29°57	19°17	21°45	29°16	29°49	3°51	n.a.	T 20
W21	9 15 2	20°48'27	22°32	2°20	15°36	24°32	5° 7	3°44	29°57	19°18	21°43	29°15	29°46	3°58	n.a.	W21
T 22	9 18 58	21°47'31	6♒47	4° 0	16°50	24°37	5°21	3°50	29°57	19°20	21°42	29°14	29°43	4° 5	n.a.	T 22
F 23	9 22 55	22°46'32	21°22	5°43	18° 3	24°42	5°35	3°57	29°57	19°21	21°40	29°14	29°39	4°11	n.a.	F 23
S 24	9 26 52	23°45'31	6♓10	7°26	19°16	24°48	5°49	4° 3	29°58	19°22	21°38	29°D14	29°36	4°18	n.a.	S 24
S 25	9 30 48	24°44'28	21° 3	9°11	20°30	24°54	6° 3	4°10	29°58	19°24	21°37	29°14	29°33	4°25	n.a.	S 25
M26	9 34 45	25°43'23	5♈55	10°57	21°43	25° 1	6°17	4°17	29°58	19°25	21°35	29°14	29°30	4°31	n.a.	M26
T 27	9 38 41	26°42'16	20°37	12°45	22°56	25° 9	6°31	4°24	29°59	19°27	21°33	29°15	29°27	4°38	n.a.	T 27
W28	9 42 38	27°41'05	5♉ 5	14°34	24° 9	25°17	6°45	4°31	29°59	19°28	21°32	29°15	29°24	4°45	n.a.	W28
T 29	9 46 34	28♒39'53	19♉14	16♒25	25♓22	25♊26	6♒59	4♈37	29♉59	19♈30	21♌30	29♌15	29♌20	4♎51	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s16	10n 0	4s53	24s10	0s23	15s59	1s19	27n54	4n 8	21s22	0s59	1s30	2s25	20n34	0n 4	5n43	1s59	0n28	17n12	11n48	11n22	1n43		n.a.
F 2	20 3	13 41	5 11	24 17	0 32	15 33	1 18	27 52	4 7	21 19	0 59	1 27	2 25	20 34	0 4	5 43	1 59	0 28	17 13	11 49	11 23	1 41		n.a.
S 3	19 49	16 35	5 12	24 22	0 41	15 7	1 17	27 51	4 5	21 16	0 59	1 25	2 24	20 34	0 4	5 43	1 59	0 29	17 13	11 50	11 24	1 39		n.a.
S 4	19 35	18 32	4 55	24 26	0 49	14 41	1 16	27 49	4 4	21 13	0 59	1 23	2 24	20 34	0 4	5 44	1 59	0 30	17 13	11 51	11 25	1 37		n.a.
M 5	19 20	19 26	4 22	24 30	0 57	14 14	1 14	27 47	4 2	21 10	0 59	1 20	2 24	20 34	0 4	5 44	1 59	0 31	17 13	11 53	11 26	1 35		n.a.
T 6	19 6	19 18	3 37	24 32	1 5	13 47	1 13	27 45	4 1	21 7	0 59	1 18	2 24	20 33	0 4	5 45	1 59	0 31	17 14	11 54	11 28	1 33		n.a.
W 7	18 50	18 10	2 41	24 32	1 12	13 20	1 11	27 43	3 59	21 3	0 59	1 15	2 23	20 33	0 4	5 45	1 59	0 32	17 14	11 55	11 29	1 31		n.a.
T 8	18 35	16 9	1 38	24 32	1 19	12 52	1 10	27 41	3 57	21 0	0 59	1 13	2 23	20 33	0 4	5 45	1 59	0 33	17 14	11 56	11 30	1 29		n.a.
F 9	18 19	13 26	0 32	24 30	1 25	12 24	1 8	27 39	3 56	20 57	1 0	1 10	2 23	20 33	0 4	5 46	1 59	0 34	17 14	11 56	11 31	1 27		n.a.
S 10	18 3	10 9	0n35	24 26	1 31	11 55	1 6	27 37	3 54	20 54	1 0	1 8	2 23	20 33	0 4	5 46	1 59	0 34	17 14	11 56	11 32	1 25		n.a.
S 11	17 47	6 31	1 40	24 21	1 37	11 27	1 4	27 35	3 52	20 51	1 0	1 5	2 23	20 33	0 4	5 47	1 58	0 35	17 15	11 56	11 33	1 23		n.a.
M12	17 30	2 39	2 40	24 15	1 42	10 58	1 3	27 33	3 50	20 47	1 0	1 3	2 22	20 33	0 4	5 47	1 58	0 36	17 15	11 55	11 34	1 21		n.a.
T 13	17 13	1s17	3 32	24 7	1 47	10 28	1 1	27 31	3 49	20 44	1 0	1 0	2 22	20 33	0 4	5 48	1 58	0 36	17 15	11 55	11 36	1 19		n.a.
W14	16 56	5 10	4 16	23 58	1 51	9 59	0 59	27 30	3 47	20 41	1 0	0 57	2 22	20 33	0 4	5 48	1 58	0 37	17 15	11 54	11 37	1 17		n.a.
T 15	16 38	8 53	4 49	23 47	1 55	9 29	0 57	27 28	3 45	20 37	1 0	0 55	2 22	20 33	0 4	5 49	1 58	0 38	17 15	11 54	11 38	1 15		n.a.
F 16	16 21	12 17	5 10	23 34	1 59	8 59	0 55	27 26	3 43	20 34	1 0	0 52	2 21	20 33	0 4	5 49	1 58	0 39	17 15	11 54	11 39	1 13		n.a.
S 17	16 3	15 13	5 17	23 20	2 2	8 29	0 53	27 24	3 41	20 31	1 0	0 49	2 21	20 33	0 4	5 50	1 58	0 39	17 15	11 54	11 40	1 11		n.a.
S 18	15 44	17 31	5 9	23 4	2 5	7 59	0 50	27 22	3 39	20 27	1 0	0 47	2 21	20 33	0 4	5 50	1 58	0 40	17 15	11 54	11 41	1 9		n.a.
M19	15 26	19 0	4 45	22 46	2 7	7 28	0 48	27 21	3 38	20 24	1 0	0 44	2 21	20 33	0 4	5 51	1 58	0 41	17 15	11 55	11 42	1 7		n.a.
T 20	15 7	19 28	4 5	22 26	2 9	6 57	0 46	27 19	3 36	20 21	1 1	0 41	2 21	20 33	0 4	5 51	1 58	0 41	17 16	11 55	11 43	1 5		n.a.
W21	14 48	18 48	3 10	22 5	2 10	6 26	0 44	27 17	3 34	20 17	1 1	0 38	2 20	20 33	0 4	5 52	1 58	0 42	17 16	11 56	11 45	1 3		n.a.
T 22	14 29	16 56	2 1	21 42	2 11	5 55	0 41	27 15	3 32	20 14	1 1	0 35	2 20	20 33	0 4	5 53	1 58	0 42	17 16	11 56	11 46	1 1		n.a.
F 23	14 9	13 56	0 44	21 17	2 12	5 24	0 39	27 14	3 30	20 10	1 1	0 33	2 20	20 33	0 4	5 53	1 58	0 43	17 16	11 56	11 47	0 59		n.a.
S 24	13 49	10 0	0s38	20 50	2 12	4 52	0 37	27 12	3 28	20 7	1 1	0 30	2 20	20 33	0 4	5 54	1 58	0 44	17 16	11 56	11 48	0 57		n.a.
S 25	13 30	5 25	1 58	20 22	2 11	4 21	0 34	27 11	3 26	20 3	1 1	0 27	2 20	20 33	0 4	5 54	1 58	0 44	17 16	11 56	11 49	0 55		n.a.
M26	13 9	0 31	3 10	19 51	2 10	3 49	0 31	27 9	3 25	20 0	1 1	0 24	2 20	20 33	0 4	5 55	1 58	0 45	17 16	11 56	11 50	0 53		n.a.
T 27	12 49	4n21	4 9	19 19	2 9	3 18	0 29	27 8	3 23	19 57	1 1	0 21	2 19	20 33	0 4	5 56	1 57	0 45	17 16	11 56	11 51	0 51		n.a.
W28	12 29	8 53	4 50	18 45	2 6	2 46	0 26	27 6	3 21	19 53	1 1	0 18	2 19	20 33	0 4	5 56	1 57	0 46	17 16	11 56	11 53	0 49		n.a.
T 29	12s 8	12n49	5s13	18s 9	2s 4	2s14	0s24	27n 4	3n19	19s50	1s 2	0s15	2s19	20n34	0n 4	5n57	1s57	0n47	17n16	11n56	11n54	0n47		n.a.

Julian Day Number = 1268178.5, Delta T = 08h19m44s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°12'08, Lahiri = -21°05'08 Julian Calendar 1 Feb. 1241 BCE == Greg. Calendar 21 Jan. 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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MARCH 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 50 31	29♒38'38	3♊ 4	18♒17	26♓35	25♊36	7♒13	4♈44	0♊ 1	19♈31	21°R28	29♌15	29♌17	4♎58	n.a.	F 1
S 2	9 54 27	0♓37'21	16°34	20°11	27°48	25°46	7°27	4°51	0° 1	19°33	21♌27	29°15	29°14	5° 5	n.a.	S 2
S 3	9 58 24	1°36'01	29°46	22° 6	29° 1	25°57	7°41	4°58	0° 2	19°35	21°25	29°15	29°11	5°11	n.a.	S 3
M 4	10 2 20	2°34'39	12♋40	24° 3	0♈14	26° 8	7°54	5° 6	0° 3	19°36	21°23	29°15	29° 8	5°18	n.a.	M 4
T 5	10 6 17	3°33'15	25°20	26° 1	1°26	26°20	8° 8	5°13	0° 4	19°38	21°22	29°16	29° 4	5°25	n.a.	T 5
W 6	10 10 14	4°31'49	7♌46	28° 0	2°39	26°32	8°22	5°20	0° 5	19°40	21°20	29°16	29° 1	5°31	n.a.	W 6
T 7	10 14 10	5°30'20	20° 2	0♓ 1	3°52	26°45	8°35	5°27	0° 5	19°41	21°19	29°17	28°58	5°38	n.a.	T 7
F 8	10 18 7	6°28'49	2♍ 8	2° 3	5° 4	26°59	8°49	5°34	0° 6	19°43	21°17	29°R17	28°55	5°45	n.a.	F 8
S 9	10 22 3	7°27'16	14° 7	4° 6	6°17	27°13	9° 3	5°42	0° 8	19°45	21°15	29°16	28°52	5°51	n.a.	S 9
S 10	10 26 0	8°25'41	26° 1	6°11	7°29	27°27	9°16	5°49	0° 9	19°47	21°14	29°16	28°49	5°58	n.a.	S 10
M11	10 29 56	9°24'04	7♎52	8°16	8°42	27°42	9°30	5°56	0°10	19°48	21°12	29°14	28°45	6° 5	n.a.	M11
T 12	10 33 53	10°22'25	19°41	10°23	9°54	27°57	9°43	6° 4	0°11	19°50	21°11	29°13	28°42	6°11	n.a.	T 12
W13	10 37 49	11°20'45	1♏33	12°30	11° 7	28°13	9°56	6°11	0°12	19°52	21° 9	29°11	28°39	6°18	n.a.	W13
T 14	10 41 46	12°19'02	13°30	14°37	12°19	28°29	10°10	6°19	0°14	19°54	21° 8	29°10	28°36	6°25	n.a.	T 14
F 15	10 45 42	13°17'18	25°36	16°45	13°31	28°46	10°23	6°26	0°15	19°56	21° 6	29° 8	28°33	6°31	n.a.	F 15
S 16	10 49 39	14°15'32	7♐55	18°53	14°43	29° 3	10°36	6°34	0°16	19°58	21° 5	29° 8	28°30	6°38	n.a.	S 16
S 17	10 53 36	15°13'45	20°32	21° 1	15°55	29°21	10°49	6°41	0°18	19°59	21° 3	29°D 7	28°26	6°45	n.a.	S 17
M18	10 57 32	16°11'56	3♑29	23° 8	17° 7	29°39	11° 2	6°49	0°19	20° 1	21° 2	29° 8	28°23	6°51	n.a.	M18
T 19	11 1 29	17°10'06	16°50	25°15	18°19	29°57	11°15	6°56	0°21	20° 3	21° 0	29° 9	28°20	6°58	n.a.	T 19
W20	11 5 25	18° 8'14	0♒38	27°20	19°31	0♋16	11°28	7° 4	0°22	20° 5	20°59	29°11	28°17	7° 5	n.a.	W20
T 21	11 9 22	19° 6'20	14°53	29°24	20°43	0°36	11°41	7°12	0°24	20° 7	20°57	29°12	28°14	7°11	n.a.	T 21
F 22	11 13 18	20° 4'24	29°31	1♈26	21°55	0°55	11°54	7°19	0°26	20° 9	20°56	29°R12	28°10	7°18	n.a.	F 22
S 23	11 17 15	21° 2'27	14♓29	3°26	23° 7	1°15	12° 7	7°27	0°27	20°11	20°55	29°12	28° 7	7°25	n.a.	S 23
S 24	11 21 11	22° 0'28	29°37	5°24	24°18	1°36	12°19	7°35	0°29	20°13	20°53	29°10	28° 4	7°32	n.a.	S 24
M25	11 25 8	22°58'28	14♈48	7°19	25°30	1°56	12°32	7°43	0°31	20°15	20°52	29° 7	28° 1	7°38	n.a.	M25
T 26	11 29 4	23°56'25	29°51	9°12	26°41	2°17	12°44	7°50	0°33	20°17	20°51	29° 4	27°58	7°45	n.a.	T 26
W27	11 33 1	24°54'21	14♉37	11° 1	27°53	2°39	12°57	7°58	0°35	20°19	20°49	29° 1	27°55	7°52	n.a.	W27
T 28	11 36 58	25°52'14	29° 1	12°48	29° 4	3° 1	13° 9	8° 6	0°37	20°21	20°48	28°58	27°51	7°58	n.a.	T 28
F 29	11 40 54	26°50'06	12♊59	14°31	0♉16	3°23	13°22	8°14	0°39	20°23	20°47	28°56	27°48	8° 5	n.a.	F 29
S 30	11 44 51	27°47'56	26°31	16°11	1°27	3°45	13°34	8°21	0°41	20°26	20°45	28°D55	27°45	8°12	n.a.	S 30
S 31	11 48 47	28♓45'44	9♋38	17♈47	2♉38	4♋ 8	13♒46	8♈29	0♊43	20♈28	20♌44	28♌56	27♌42	8♎18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s47	15n56	5s17	17s31	2s 1	1s42	0s21	27n 3	3n17	19s46	1s 2	0s12	2s19	20n34	0n 4	5n57	1s57	0n47	17n16	11n56	11n55	0n45		n.a.
S 2	11 26	18 7	5 3	16 51	1 57	1 10	0 18	27 2	3 15	19 43	1 2	0 9	2 19	20 34	0 4	5 58	1 57	0 48	17 16	11 56	11 56	0 43		n.a.
S 3	11 5	19 16	4 34	16 9	1 53	0 38	0 16	27 0	3 14	19 39	1 2	0 6	2 19	20 34	0 4	5 59	1 57	0 48	17 16	11 56	11 57	0 41		n.a.
M 4	10 44	19 23	3 51	15 25	1 48	0 6	0 13	26 59	3 12	19 36	1 2	0 3	2 18	20 34	0 4	5 59	1 57	0 49	17 15	11 55	11 58	0 39		n.a.
T 5	10 22	18 31	2 58	14 40	1 43	0n26	0 10	26 57	3 10	19 32	1 2	0 0	2 18	20 34	0 4	6 0	1 57	0 49	17 15	11 55	11 59	0 37		n.a.
W 6	10 1	16 45	1 57	13 53	1 37	0 58	0 7	26 56	3 8	19 29	1 2	0n 3	2 18	20 35	0 4	6 1	1 57	0 50	17 15	11 55	12 0	0 35		n.a.
T 7	9 39	14 14	0 51	13 4	1 30	1 30	0 4	26 54	3 6	19 25	1 3	0 6	2 18	20 35	0 4	6 2	1 57	0 50	17 15	11 55	12 2	0 33		n.a.
F 8	9 17	11 8	0n16	12 13	1 23	2 2	0 1	26 53	3 5	19 22	1 3	0 9	2 18	20 35	0 4	6 2	1 57	0 51	17 15	11 55	12 3	0 31		n.a.
S 9	8 55	7 36	1 21	11 20	1 16	2 33	0n 1	26 52	3 3	19 18	1 3	0 12	2 18	20 35	0 4	6 3	1 57	0 51	17 15	11 55	12 4	0 29		n.a.
S 10	8 33	3 47	2 23	10 27	1 8	3 5	0 4	26 50	3 1	19 15	1 3	0 15	2 18	20 36	0 4	6 4	1 57	0 51	17 15	11 55	12 5	0 27		n.a.
M11	8 11	0s 9	3 18	9 31	0 59	3 37	0 7	26 49	3 0	19 11	1 3	0 18	2 17	20 36	0 4	6 4	1 57	0 52	17 15	11 56	12 6	0 24		n.a.
T 12	7 48	4 4	4 5	8 35	0 50	4 9	0 10	26 47	2 58	19 8	1 3	0 21	2 17	20 36	0 4	6 5	1 57	0 52	17 15	11 56	12 7	0 22		n.a.
W13	7 26	7 50	4 41	7 37	0 41	4 40	0 13	26 46	2 56	19 4	1 3	0 24	2 17	20 36	0 4	6 6	1 57	0 53	17 14	11 57	12 8	0 20		n.a.
T 14	7 3	11 19	5 5	6 38	0 31	5 12	0 16	26 44	2 54	19 1	1 4	0 27	2 17	20 37	0 4	6 7	1 57	0 53	17 14	11 58	12 9	0 18		n.a.
F 15	6 40	14 22	5 16	5 38	0 21	5 43	0 19	26 43	2 53	18 57	1 4	0 30	2 17	20 37	0 4	6 7	1 57	0 53	17 14	11 58	12 11	0 16		n.a.
S 16	6 18	16 51	5 13	4 38	0 11	6 14	0 22	26 41	2 51	18 54	1 4	0 33	2 17	20 37	0 4	6 8	1 57	0 54	17 14	11 58	12 12	0 14		n.a.
S 17	5 55	18 36	4 55	3 37	0n 0	6 45	0 25	26 40	2 49	18 50	1 4	0 37	2 17	20 38	0 4	6 9	1 57	0 54	17 14	11 58	12 13	0 12		n.a.
M18	5 32	19 26	4 22	2 36	0 11	7 16	0 28	26 38	2 48	18 47	1 4	0 40	2 17	20 38	0 4	6 10	1 56	0 54	17 14	11 58	12 14	0 10		n.a.
T 19	5 9	19 14	3 33	1 35	0 22	7 47	0 31	26 37	2 46	18 43	1 4	0 43	2 17	20 38	0 4	6 10	1 56	0 55	17 13	11 58	12 15	0 8		n.a.
W20	4 46	17 53	2 31	0 34	0 33	8 17	0 34	26 35	2 45	18 40	1 5	0 46	2 16	20 39	0 4	6 11	1 56	0 55	17 13	11 57	12 16	0 6		n.a.
T 21	4 23	15 24	1 18	0n26	0 44	8 48	0 37	26 33	2 43	18 36	1 5	0 49	2 16	20 39	0 4	6 12	1 56	0 55	17 13	11 57	12 17	0 4		n.a.
F 22	4 0	11 51	0s 2	1 25	0 55	9 18	0 40	26 32	2 41	18 33	1 5	0 52	2 16	20 39	0 4	6 13	1 56	0 56	17 13	11 57	12 18	0 2		n.a.
S 23	3 37	7 29	1 23	2 23	1 6	9 48	0 43	26 30	2 40	18 29	1 5	0 56	2 16	20 40	0 4	6 14	1 56	0 56	17 12	11 57	12 20	0 0		n.a.
S 24	3 13	2 35	2 40	3 20	1 16	10 18	0 46	26 28	2 38	18 26	1 5	0 59	2 16	20 40	0 4	6 14	1 56	0 56	17 12	11 57	12 21	0s 2		n.a.
M25	2 50	2n28	3 45	4 16	1 26	10 47	0 49	26 26	2 37	18 22	1 5	1 2	2 16	20 40	0 4	6 15	1 56	0 56	17 12	11 58	12 22	0 4		n.a.
T 26	2 27	7 20	4 35	5 10	1 36	11 16	0 52	26 24	2 35	18 19	1 6	1 5	2 16	20 41	0 5	6 16	1 56	0 57	17 12	11 59	12 23	0 6		n.a.
W27	2 3	11 39	5 4	6 2	1 45	11 45	0 55	26 22	2 34	18 15	1 6	1 8	2 16	20 41	0 5	6 17	1 56	0 57	17 11	12 1	12 24	0 8		n.a.
T 28	1 40	15 10	5 14	6 52	1 53	12 14	0 58	26 20	2 32	18 12	1 6	1 11	2 16	20 42	0 5	6 18	1 56	0 57	17 11	12 2	12 25	0 10		n.a.
F 29	1 17	17 42	5 5	7 40	2 1	12 42	1 1	26 18	2 31	18 9	1 6	1 15	2 16	20 42	0 5	6 18	1 56	0 57	17 11	12 2	12 26	0 12		n.a.
S 30	0 53	19 9	4 39	8 27	2 9	13 11	1 4	26 16	2 29	18 5	1 6	1 18	2 16	20 42	0 5	6 19	1 56	0 57	17 10	12 3	12 27	0 14		n.a.
S 31	0s30	19n31	3s58	9n10	2n16	13n38	1n 7	26n14	2n28	18s 2	1s 7	1n21	2s16	20n43	0n 5	6n20	1s56	0n57	17n10	12n 2	12n28	0s16		n.a.

Julian Day Number = 1268207.5, Delta T = 08h19m42s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°12'04, Lahiri = -21°05'04 Julian Calendar 1 March 1241 BCE == Greg. Calendar 19 Feb. 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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APRIL 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 52 44	29♓43'30	22♋24	19♈20	3♉49	4♋31	13♒58	8♈37	0♊45	20♈30	20°R43	28♌57	27♌39	8♎25	n.a.	M 1
T 2	11 56 40	0♈41'14	4♌52	20°49	5° 0	4°55	14°10	8°45	0°47	20°32	20♌42	28°59	27°35	8°32	n.a.	T 2
W 3	12 0 37	1°38'56	17° 6	22°14	6°11	5°18	14°22	8°53	0°49	20°34	20°41	29° 0	27°32	8°38	n.a.	W 3
T 4	12 4 33	2°36'37	29° 9	23°35	7°22	5°42	14°34	9° 1	0°52	20°36	20°39	29°R 1	27°29	8°45	n.a.	T 4
F 5	12 8 30	3°34'16	11♍ 6	24°53	8°33	6° 7	14°46	9° 9	0°54	20°38	20°38	29° 0	27°26	8°52	n.a.	F 5
S 6	12 12 27	4°31'53	22°58	26° 6	9°44	6°31	14°58	9°17	0°56	20°41	20°37	28°57	27°23	8°58	n.a.	S 6
S 7	12 16 23	5°29'29	4♎48	27°16	10°54	6°56	15° 9	9°24	0°59	20°43	20°36	28°53	27°20	9° 5	n.a.	S 7
M 8	12 20 20	6°27'03	16°38	28°21	12° 5	7°21	15°21	9°32	1° 1	20°45	20°35	28°48	27°16	9°12	n.a.	M 8
T 9	12 24 16	7°24'37	28°30	29°23	13°15	7°47	15°32	9°40	1° 4	20°47	20°34	28°41	27°13	9°18	n.a.	T 9
W10	12 28 13	8°22'08	10♏26	0♉20	14°26	8°12	15°43	9°48	1° 6	20°49	20°33	28°34	27°10	9°25	n.a.	W10
T 11	12 32 9	9°19'39	22°27	1°13	15°36	8°38	15°55	9°56	1° 9	20°51	20°32	28°27	27° 7	9°32	n.a.	T 11
F 12	12 36 6	10°17'09	4♐37	2° 1	16°46	9° 4	16° 6	10° 4	1°11	20°54	20°31	28°21	27° 4	9°38	n.a.	F 12
S 13	12 40 2	11°14'37	16°59	2°46	17°56	9°31	16°17	10°12	1°14	20°56	20°30	28°16	27° 1	9°45	n.a.	S 13
S 14	12 43 59	12°12'05	29°34	3°26	19° 6	9°57	16°28	10°20	1°16	20°58	20°29	28°14	26°57	9°52	n.a.	S 14
M15	12 47 55	13° 9'32	12♑28	4° 1	20°16	10°24	16°39	10°28	1°19	21° 0	20°29	28°D13	26°54	9°58	n.a.	M15
T 16	12 51 52	14° 6'57	25°43	4°32	21°26	10°51	16°50	10°36	1°22	21° 3	20°28	28°13	26°51	10° 5	n.a.	T 16
W17	12 55 49	15° 4'22	9♒22	4°58	22°36	11°19	17° 0	10°44	1°25	21° 5	20°27	28°15	26°48	10°12	n.a.	W17
T 18	12 59 45	16° 1'46	23°27	5°20	23°46	11°46	17°11	10°52	1°27	21° 7	20°26	28°R15	26°45	10°19	n.a.	T 18
F 19	13 3 42	16°59'09	7♓57	5°36	24°55	12°14	17°21	10°59	1°30	21° 9	20°25	28°15	26°41	10°25	n.a.	F 19
S 20	13 7 38	17°56'32	22°49	5°49	26° 5	12°42	17°32	11° 7	1°33	21°12	20°25	28°13	26°38	10°32	n.a.	S 20
S 21	13 11 35	18°53'53	7♈58	5°56	27°14	13°10	17°42	11°15	1°36	21°14	20°24	28° 9	26°35	10°39	n.a.	S 21
M22	13 15 31	19°51'13	23°13	5°R59	28°24	13°39	17°52	11°23	1°39	21°16	20°23	28° 2	26°32	10°45	n.a.	M22
T 23	13 19 28	20°48'32	8♉24	5°57	29°33	14° 7	18° 2	11°31	1°42	21°18	20°23	27°55	26°29	10°52	n.a.	T 23
W24	13 23 24	21°45'51	23°22	5°51	0♊42	14°36	18°12	11°39	1°45	21°20	20°22	27°47	26°26	10°59	n.a.	W24
T 25	13 27 21	22°43'08	7♊57	5°41	1°51	15° 5	18°22	11°47	1°48	21°23	20°22	27°40	26°22	11° 5	n.a.	T 25
F 26	13 31 18	23°40'24	22° 4	5°26	3° 0	15°34	18°32	11°54	1°51	21°25	20°21	27°34	26°19	11°12	n.a.	F 26
S 27	13 35 14	24°37'40	5♋42	5° 8	4° 9	16° 4	18°41	12° 2	1°54	21°27	20°21	27°30	26°16	11°19	n.a.	S 27
S 28	13 39 11	25°34'54	18°52	4°46	5°17	16°33	18°51	12°10	1°57	21°29	20°20	27°29	26°13	11°25	n.a.	S 28
M29	13 43 7	26°32'07	1♌38	4°21	6°26	17° 3	19° 0	12°18	2° 0	21°32	20°20	27°D28	26°10	11°32	n.a.	M29
T 30	13 47 4	27♈29'19	14♌ 2	3♉54	7♊34	17♋33	19♒10	12♈26	2♊ 3	21♈34	20♌19	27♌29	26♌ 6	11♎39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s 7	18n52	3s 7	9n52	2n22	14n 6	1n10	26n12	2n26	17s58	1s 7	1n24	2s15	20n43	0n 5	6n21	1s56	0n58	17n10	12n 2	12n30	0s18		n.a.
T 2	0n17	17 17	2 9	10 31	2 27	14 33	1 13	26 9	2 25	17 55	1 7	1 27	2 15	20 44	0 5	6 22	1 56	0 58	17 9	12 1	12 31	0 20		n.a.
W 3	0 40	14 57	1 5	11 8	2 32	15 0	1 16	26 7	2 23	17 52	1 7	1 31	2 15	20 44	0 5	6 23	1 56	0 58	17 9	12 1	12 32	0 23		n.a.
T 4	1 3	11 58	0n 1	11 42	2 35	15 26	1 19	26 5	2 22	17 48	1 7	1 34	2 15	20 45	0 5	6 23	1 56	0 58	17 9	12 1	12 33	0 25		n.a.
F 5	1 27	8 32	1 6	12 14	2 38	15 52	1 21	26 2	2 20	17 45	1 8	1 37	2 15	20 45	0 5	6 24	1 56	0 58	17 8	12 1	12 34	0 27		n.a.
S 6	1 50	4 47	2 7	12 43	2 40	16 18	1 24	25 59	2 19	17 42	1 8	1 40	2 15	20 46	0 5	6 25	1 56	0 58	17 8	12 2	12 35	0 29		n.a.
S 7	2 13	0 51	3 3	13 10	2 41	16 43	1 27	25 57	2 18	17 38	1 8	1 43	2 15	20 46	0 5	6 26	1 56	0 58	17 8	12 3	12 36	0 31		n.a.
M 8	2 36	3s 6	3 50	13 35	2 42	17 8	1 30	25 54	2 16	17 35	1 8	1 47	2 15	20 47	0 5	6 27	1 56	0 58	17 7	12 5	12 37	0 33		n.a.
T 9	2 59	6 57	4 28	13 57	2 41	17 33	1 32	25 51	2 15	17 32	1 8	1 50	2 15	20 47	0 5	6 28	1 56	0 58	17 7	12 8	12 38	0 35		n.a.
W10	3 22	10 32	4 54	14 16	2 40	17 57	1 35	25 48	2 13	17 29	1 9	1 53	2 15	20 48	0 5	6 29	1 56	0 58	17 7	12 10	12 40	0 37		n.a.
T 11	3 45	13 44	5 8	14 32	2 37	18 20	1 37	25 45	2 12	17 25	1 9	1 56	2 15	20 48	0 5	6 29	1 56	0 58	17 6	12 13	12 41	0 39		n.a.
F 12	4 8	16 23	5 8	14 47	2 34	18 43	1 40	25 42	2 11	17 22	1 9	1 59	2 15	20 49	0 5	6 30	1 56	0 58	17 6	12 15	12 42	0 41		n.a.
S 13	4 31	18 19	4 53	14 58	2 30	19 6	1 42	25 39	2 9	17 19	1 9	2 2	2 15	20 50	0 5	6 31	1 56	0 58	17 5	12 16	12 43	0 43		n.a.
S 14	4 54	19 26	4 25	15 7	2 24	19 28	1 45	25 35	2 8	17 16	1 9	2 6	2 15	20 50	0 5	6 32	1 56	0 58	17 5	12 17	12 44	0 45		n.a.
M15	5 17	19 33	3 42	15 14	2 18	19 50	1 47	25 32	2 7	17 13	1 10	2 9	2 15	20 51	0 5	6 33	1 56	0 58	17 5	12 18	12 45	0 47		n.a.
T 16	5 39	18 37	2 47	15 17	2 11	20 11	1 49	25 28	2 5	17 10	1 10	2 12	2 15	20 51	0 5	6 34	1 56	0 58	17 4	12 17	12 46	0 49		n.a.
W17	6 2	16 36	1 40	15 19	2 2	20 32	1 52	25 25	2 4	17 7	1 10	2 15	2 15	20 52	0 5	6 35	1 56	0 58	17 4	12 17	12 47	0 51		n.a.
T 18	6 24	13 31	0 26	15 17	1 53	20 52	1 54	25 21	2 3	17 4	1 10	2 18	2 15	20 52	0 5	6 35	1 56	0 57	17 3	12 17	12 48	0 53		n.a.
F 19	6 47	9 32	0s52	15 14	1 43	21 11	1 56	25 17	2 1	17 1	1 11	2 21	2 15	20 53	0 5	6 36	1 56	0 57	17 3	12 17	12 49	0 55		n.a.
S 20	7 9	4 51	2 9	15 7	1 32	21 30	1 58	25 13	2 0	16 58	1 11	2 25	2 15	20 54	0 5	6 37	1 56	0 57	17 3	12 18	12 51	0 58		n.a.
S 21	7 31	0n12	3 17	14 59	1 20	21 49	2 0	25 9	1 59	16 55	1 11	2 28	2 15	20 54	0 5	6 38	1 56	0 57	17 2	12 19	12 52	1 0		n.a.
M22	7 53	5 16	4 12	14 47	1 7	22 7	2 2	25 5	1 58	16 52	1 11	2 31	2 15	20 55	0 5	6 39	1 56	0 57	17 2	12 21	12 53	1 2		n.a.
T 23	8 15	9 59	4 49	14 34	0 53	22 24	2 4	25 0	1 56	16 49	1 12	2 34	2 15	20 55	0 5	6 40	1 56	0 57	17 1	12 24	12 54	1 4		n.a.
W24	8 37	14 0	5 5	14 18	0 39	22 41	2 6	24 56	1 55	16 46	1 12	2 37	2 15	20 56	0 5	6 41	1 56	0 56	17 1	12 27	12 55	1 6		n.a.
T 25	8 59	17 2	5 1	14 0	0 24	22 57	2 7	24 51	1 54	16 43	1 12	2 40	2 15	20 57	0 5	6 41	1 56	0 56	17 0	12 29	12 56	1 8		n.a.
F 26	9 20	18 57	4 39	13 41	0 8	23 13	2 9	24 47	1 53	16 40	1 12	2 43	2 15	20 57	0 5	6 42	1 56	0 56	17 0	12 31	12 57	1 10		n.a.
S 27	9 42	19 42	4 1	13 19	0s 8	23 28	2 10	24 42	1 51	16 37	1 13	2 46	2 15	20 58	0 5	6 43	1 56	0 56	16 59	12 32	12 58	1 12		n.a.
S 28	10 3	19 19	3 12	12 56	0 25	23 42	2 12	24 37	1 50	16 35	1 13	2 49	2 15	20 58	0 5	6 44	1 56	0 55	16 59	12 33	12 59	1 14		n.a.
M29	10 24	17 57	2 14	12 32	0 42	23 56	2 13	24 32	1 49	16 32	1 13	2 52	2 15	20 59	0 5	6 45	1 56	0 55	16 58	12 33	13 0	1 16		n.a.
T 30	10n45	15n45	1s12	12n 6	0s59	24n 9	2n15	24n27	1n48	16s29	1s13	2n55	2s15	21n 0	0n 5	6n46	1s56	0n55	16n58	12n33	13n 2	1s18		n.a.

Julian Day Number = 1268238.5, Delta T = 08h19m40s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°12'00, Lahiri = -21°05'00 Julian Calendar 1 Apr. 1241 BCE == Greg. Calendar 21 March 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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MAY 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 51 0	28♈26'29	26♌11	3°R24	8♊43	18♋ 4	19♒19	12♈33	2♊ 6	21♈36	20°R19	27°R30	26♌ 3	11♎45	n.a.	W 1
T 2	13 54 57	29°23'39	8♍ 9	2♉52	9°51	18°34	19°28	12°41	2° 9	21°38	20♌19	27♌29	26° 0	11°52	n.a.	T 2
F 3	13 58 54	0♉20'48	20° 0	2°19	10°59	19° 4	19°37	12°49	2°13	21°41	20°18	27°27	25°57	11°59	n.a.	F 3
S 4	14 2 50	1°17'56	1♎49	1°45	12° 7	19°35	19°45	12°56	2°16	21°43	20°18	27°22	25°54	12° 5	n.a.	S 4
S 5	14 6 47	2°15'04	13°39	1°11	13°15	20° 6	19°54	13° 4	2°19	21°45	20°18	27°14	25°51	12°12	n.a.	S 5
M 6	14 10 43	3°12'11	25°31	0°38	14°22	20°37	20° 2	13°12	2°22	21°47	20°17	27° 4	25°47	12°19	n.a.	M 6
T 7	14 14 40	4° 9'17	7♏28	0° 6	15°30	21° 8	20°11	13°19	2°26	21°49	20°17	26°53	25°44	12°26	n.a.	T 7
W 8	14 18 36	5° 6'23	19°32	29♈35	16°37	21°40	20°19	13°27	2°29	21°52	20°17	26°41	25°41	12°32	n.a.	W 8
T 9	14 22 33	6° 3'29	1♐43	29° 7	17°45	22°11	20°27	13°34	2°32	21°54	20°17	26°29	25°38	12°39	n.a.	T 9
F 10	14 26 29	7° 0'34	14° 2	28°41	18°52	22°43	20°35	13°42	2°36	21°56	20°17	26°19	25°35	12°46	n.a.	F 10
S 11	14 30 26	7°57'39	26°32	28°18	19°59	23°15	20°43	13°49	2°39	21°58	20°17	26°10	25°32	12°52	n.a.	S 11
S 12	14 34 23	8°54'44	9♑14	27°58	21° 5	23°47	20°50	13°57	2°42	22° 0	20°D17	26° 4	25°28	12°59	n.a.	S 12
M13	14 38 19	9°51'49	22°11	27°43	22°12	24°19	20°58	14° 4	2°46	22° 3	20°17	26° 1	25°25	13° 6	n.a.	M13
T 14	14 42 16	10°48'54	5♒24	27°31	23°19	24°51	21° 5	14°12	2°49	22° 5	20°17	26° 0	25°22	13°12	n.a.	T 14
W15	14 46 12	11°45'58	18°57	27°24	24°25	25°24	21°13	14°19	2°53	22° 7	20°17	26° 0	25°19	13°19	n.a.	W15
T 16	14 50 9	12°43'03	2♓52	27°D21	25°31	25°56	21°20	14°26	2°56	22° 9	20°17	26° 0	25°16	13°26	n.a.	T 16
F 17	14 54 5	13°40'08	17° 9	27°23	26°37	26°29	21°27	14°34	3° 0	22°11	20°17	25°59	25°12	13°32	n.a.	F 17
S 18	14 58 2	14°37'13	1♈47	27°30	27°43	27° 2	21°33	14°41	3° 3	22°13	20°17	25°55	25° 9	13°39	n.a.	S 18
S 19	15 1 58	15°34'18	16°42	27°41	28°49	27°35	21°40	14°48	3° 7	22°15	20°18	25°49	25° 6	13°46	n.a.	S 19
M20	15 5 55	16°31'24	1♉46	27°57	29°54	28° 8	21°47	14°55	3°10	22°17	20°18	25°41	25° 3	13°52	n.a.	M20
T 21	15 9 52	17°28'29	16°50	28°18	0♋59	28°41	21°53	15° 2	3°14	22°19	20°18	25°30	25° 0	13°59	n.a.	T 21
W22	15 13 48	18°25'34	1♊44	28°44	2° 5	29°15	21°59	15° 9	3°17	22°22	20°18	25°19	24°57	14° 6	n.a.	W22
T 23	15 17 45	19°22'40	16°20	29°14	3°10	29°48	22° 5	15°17	3°21	22°24	20°19	25° 9	24°53	14°13	n.a.	T 23
F 24	15 21 41	20°19'45	0♋31	29°50	4°14	0♌22	22°11	15°24	3°24	22°26	20°19	25° 0	24°50	14°19	n.a.	F 24
S 25	15 25 38	21°16'50	14°13	0♉30	5°19	0°56	22°17	15°31	3°28	22°28	20°20	24°54	24°47	14°26	n.a.	S 25
S 26	15 29 34	22°13'56	27°26	1°14	6°23	1°30	22°22	15°37	3°32	22°30	20°20	24°51	24°44	14°33	n.a.	S 26
M27	15 33 31	23°11'00	10♌14	2° 4	7°27	2° 4	22°28	15°44	3°35	22°32	20°20	24°49	24°41	14°39	n.a.	M27
T 28	15 37 28	24° 8'05	22°39	2°57	8°31	2°38	22°33	15°51	3°39	22°34	20°21	24°49	24°38	14°46	n.a.	T 28
W29	15 41 24	25° 5'10	4♍48	3°56	9°35	3°12	22°38	15°58	3°42	22°36	20°21	24°49	24°34	14°53	n.a.	W29
T 30	15 45 21	26° 2'15	16°46	4°58	10°38	3°47	22°43	16° 5	3°46	22°38	20°22	24°48	24°31	14°59	n.a.	T 30
F 31	15 49 17	26♉59'20	28♍37	6♉ 5	11♋41	4♌22	22♒47	16♈11	3♊50	22♈40	20♌23	24♌45	24♌28	15♎ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 6	12n53	0s 7	11n40	1s16	24n22	2n16	24n22	1n47	16s26	1s14	2n58	2s15	21n 0	0n 5	6n46	1s56	0n54	16n57	12n33	13n 3	1s20		n.a.
T 2	11 27	9 32	0n57	11 14	1 32	24 33	2 17	24 16	1 46	16 24	1 14	3 1	2 15	21 1	0 5	6 47	1 56	0 54	16 57	12 33	13 4	1 22		n.a.
F 3	11 47	5 49	1 57	10 47	1 49	24 45	2 18	24 11	1 44	16 21	1 14	3 4	2 15	21 2	0 5	6 48	1 56	0 54	16 56	12 34	13 5	1 24		n.a.
S 4	12 7	1 54	2 52	10 20	2 5	24 55	2 19	24 5	1 43	16 19	1 14	3 7	2 15	21 2	0 5	6 49	1 56	0 53	16 56	12 35	13 6	1 27		n.a.
S 5	12 27	2s 6	3 40	9 54	2 20	25 5	2 20	23 59	1 42	16 16	1 15	3 10	2 15	21 3	0 5	6 50	1 56	0 53	16 55	12 38	13 7	1 29		n.a.
M 6	12 47	6 2	4 18	9 29	2 34	25 14	2 21	23 53	1 41	16 14	1 15	3 13	2 15	21 4	0 5	6 51	1 56	0 53	16 55	12 41	13 8	1 31		n.a.
T 7	13 7	9 45	4 45	9 5	2 48	25 23	2 21	23 47	1 40	16 11	1 15	3 16	2 15	21 4	0 5	6 51	1 56	0 52	16 54	12 45	13 9	1 33		n.a.
W 8	13 26	13 6	5 0	8 42	3 0	25 30	2 22	23 41	1 39	16 9	1 16	3 19	2 15	21 5	0 5	6 52	1 56	0 52	16 54	12 50	13 10	1 35		n.a.
T 9	13 46	15 56	5 1	8 21	3 12	25 38	2 22	23 35	1 37	16 7	1 16	3 22	2 15	21 6	0 5	6 53	1 56	0 51	16 53	12 54	13 11	1 37		n.a.
F 10	14 5	18 6	4 48	8 2	3 22	25 44	2 23	23 28	1 36	16 4	1 16	3 25	2 15	21 6	0 5	6 54	1 56	0 51	16 53	12 57	13 12	1 39		n.a.
S 11	14 24	19 27	4 21	7 46	3 31	25 50	2 23	23 22	1 35	16 2	1 16	3 28	2 16	21 7	0 5	6 55	1 56	0 51	16 52	13 0	13 14	1 41		n.a.
S 12	14 42	19 50	3 41	7 31	3 39	25 55	2 23	23 15	1 34	16 0	1 17	3 31	2 16	21 8	0 5	6 56	1 56	0 50	16 52	13 2	13 15	1 43		n.a.
M13	15 1	19 12	2 49	7 20	3 46	25 59	2 23	23 8	1 33	15 58	1 17	3 34	2 16	21 8	0 5	6 56	1 56	0 50	16 51	13 3	13 16	1 45		n.a.
T 14	15 19	17 30	1 47	7 11	3 51	26 3	2 23	23 1	1 32	15 55	1 17	3 36	2 16	21 9	0 5	6 57	1 56	0 49	16 51	13 4	13 17	1 47		n.a.
W15	15 37	14 48	0 37	7 4	3 55	26 6	2 23	22 54	1 31	15 53	1 18	3 39	2 16	21 10	0 5	6 58	1 56	0 49	16 50	13 4	13 18	1 49		n.a.
T 16	15 55	11 11	0s36	7 1	3 57	26 8	2 23	22 47	1 30	15 51	1 18	3 42	2 16	21 10	0 5	6 59	1 56	0 48	16 50	13 4	13 19	1 51		n.a.
F 17	16 12	6 50	1 50	7 0	3 59	26 10	2 22	22 39	1 29	15 49	1 18	3 45	2 16	21 11	0 5	6 59	1 56	0 48	16 49	13 4	13 20	1 54		n.a.
S 18	16 30	1 59	2 57	7 2	3 59	26 11	2 22	22 32	1 27	15 47	1 18	3 48	2 16	21 12	0 5	7 0	1 56	0 47	16 49	13 5	13 21	1 56		n.a.
S 19	16 47	3n 4	3 54	7 7	3 58	26 11	2 21	22 24	1 26	15 45	1 19	3 50	2 16	21 13	0 5	7 1	1 56	0 46	16 48	13 7	13 22	1 58		n.a.
M20	17 3	7 59	4 35	7 15	3 56	26 11	2 20	22 16	1 25	15 44	1 19	3 53	2 16	21 13	0 5	7 2	1 56	0 46	16 48	13 10	13 23	2 0		n.a.
T 21	17 20	12 24	4 57	7 25	3 53	26 10	2 20	22 8	1 24	15 42	1 19	3 56	2 16	21 14	0 5	7 3	1 56	0 45	16 47	13 14	13 24	2 2		n.a.
W22	17 36	15 58	4 59	7 38	3 49	26 8	2 19	22 0	1 23	15 40	1 20	3 58	2 16	21 15	0 5	7 3	1 56	0 45	16 47	13 18	13 25	2 4		n.a.
T 23	17 52	18 28	4 41	7 54	3 44	26 5	2 17	21 52	1 22	15 38	1 20	4 1	2 17	21 15	0 5	7 4	1 56	0 44	16 46	13 21	13 27	2 6		n.a.
F 24	18 8	19 45	4 6	8 12	3 38	26 2	2 16	21 44	1 21	15 37	1 20	4 4	2 17	21 16	0 5	7 5	1 56	0 44	16 46	13 24	13 28	2 8		n.a.
S 25	18 23	19 48	3 17	8 32	3 31	25 59	2 15	21 35	1 20	15 35	1 21	4 6	2 17	21 17	0 5	7 6	1 56	0 43	16 45	13 26	13 29	2 10		n.a.
S 26	18 38	18 45	2 20	8 55	3 24	25 54	2 13	21 27	1 19	15 34	1 21	4 9	2 17	21 17	0 5	7 6	1 56	0 42	16 45	13 27	13 30	2 12		n.a.
M27	18 53	16 45	1 16	9 20	3 16	25 49	2 12	21 18	1 18	15 32	1 21	4 12	2 17	21 18	0 5	7 7	1 56	0 42	16 44	13 28	13 31	2 14		n.a.
T 28	19 7	14 1	0 11	9 47	3 7	25 43	2 10	21 9	1 17	15 31	1 22	4 14	2 17	21 19	0 5	7 8	1 56	0 41	16 44	13 28	13 32	2 17		n.a.
W29	19 21	10 43	0n53	10 16	2 57	25 37	2 8	21 0	1 16	15 29	1 22	4 17	2 17	21 20	0 5	7 8	1 56	0 40	16 43	13 28	13 33	2 19		n.a.
T 30	19 35	7 3	1 53	10 46	2 47	25 30	2 6	20 50	1 15	15 28	1 22	4 19	2 17	21 20	0 5	7 9	1 56	0 40	16 43	13 28	13 34	2 21		n.a.
F 31	19n49	3n 8	2n49	11n19	2s37	25n22	2n 4	20n41	1n14	15s27	1s23	4n22	2s17	21n21	0n 5	7n10	1s56	0n39	16n42	13n29	13n35	2s23		n.a.

Julian Day Number = 1268268.5, Delta T = 08h19m39s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°11'55, Lahiri = -21°04'56 Julian Calendar 1 May 1241 BCE == Greg. Calendar 20 Apr. 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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JUNE 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 53 14	27♉56'24	10♎26	7♉17	12♋44	4♌56	22♒52	16♈18	3♊53	22♈41	20♌23	24°R39	24♌25	15♎13	n.a.	S 1
S 2	15 57 10	28°53'29	22°17	8°32	13°47	5°31	22°56	16°25	3°57	22°43	20°24	24♌31	24°22	15°19	n.a.	S 2
M 3	16 1 7	29°50'35	4♏14	9°52	14°49	6° 6	23° 0	16°31	4° 1	22°45	20°25	24°21	24°18	15°26	n.a.	M 3
T 4	16 5 3	0♊47'40	16°19	11°16	15°51	6°41	23° 4	16°38	4° 4	22°47	20°25	24° 8	24°15	15°33	n.a.	T 4
W 5	16 9 0	1°44'47	28°33	12°44	16°53	7°16	23° 8	16°44	4° 8	22°49	20°26	23°55	24°12	15°40	n.a.	W 5
T 6	16 12 57	2°41'53	10♐57	14°16	17°55	7°52	23°12	16°50	4°11	22°51	20°27	23°42	24° 9	15°46	n.a.	T 6
F 7	16 16 53	3°39'00	23°32	15°52	18°56	8°27	23°15	16°57	4°15	22°53	20°28	23°31	24° 6	15°53	n.a.	F 7
S 8	16 20 50	4°36'08	6♑17	17°31	19°57	9° 3	23°18	17° 3	4°19	22°54	20°29	23°22	24° 3	16° 0	n.a.	S 8
S 9	16 24 46	5°33'17	19°13	19°14	20°57	9°38	23°22	17° 9	4°22	22°56	20°30	23°15	23°59	16° 6	n.a.	S 9
M10	16 28 43	6°30'27	2♒21	21° 1	21°57	10°14	23°24	17°15	4°26	22°58	20°30	23°12	23°56	16°13	n.a.	M10
T 11	16 32 39	7°27'37	15°43	22°50	22°57	10°50	23°27	17°21	4°30	23° 0	20°31	23°10	23°53	16°20	n.a.	T 11
W12	16 36 36	8°24'48	29°18	24°43	23°57	11°26	23°30	17°27	4°33	23° 1	20°32	23°D10	23°50	16°26	n.a.	W12
T 13	16 40 32	9°22'01	13♓ 9	26°38	24°56	12° 2	23°32	17°33	4°37	23° 3	20°33	23°R10	23°47	16°33	n.a.	T 13
F 14	16 44 29	10°19'14	27°16	28°36	25°55	12°38	23°34	17°39	4°41	23° 5	20°34	23° 9	23°44	16°40	n.a.	F 14
S 15	16 48 26	11°16'28	11♈39	0♊36	26°53	13°14	23°36	17°45	4°44	23° 6	20°35	23° 6	23°40	16°46	n.a.	S 15
S 16	16 52 22	12°13'44	26°14	2°37	27°52	13°51	23°38	17°50	4°48	23° 8	20°37	23° 1	23°37	16°53	n.a.	S 16
M17	16 56 19	13°11'01	10♉56	4°40	28°49	14°27	23°40	17°56	4°52	23° 9	20°38	22°53	23°34	17° 0	n.a.	M17
T 18	17 0 15	14° 8'18	25°40	6°45	29°46	15° 4	23°41	18° 2	4°55	23°11	20°39	22°43	23°31	17° 7	n.a.	T 18
W19	17 4 12	15° 5'37	10♊17	8°50	0♌43	15°41	23°42	18° 7	4°59	23°13	20°40	22°33	23°28	17°13	n.a.	W19
T 20	17 8 8	16° 2'57	24°40	10°56	1°40	16°17	23°43	18°13	5° 2	23°14	20°41	22°24	23°24	17°20	n.a.	T 20
F 21	17 12 5	17° 0'18	8♋42	13° 2	2°36	16°54	23°44	18°18	5° 6	23°16	20°43	22°16	23°21	17°27	n.a.	F 21
S 22	17 16 2	17°57'40	22°20	15° 8	3°31	17°31	23°45	18°23	5°10	23°17	20°44	22°10	23°18	17°33	n.a.	S 22
S 23	17 19 58	18°55'03	5♌32	17°14	4°26	18° 8	23°45	18°29	5°13	23°19	20°45	22° 6	23°15	17°40	n.a.	S 23
M24	17 23 55	19°52'26	18°20	19°19	5°21	18°46	23°45	18°34	5°17	23°20	20°46	22°D 5	23°12	17°47	n.a.	M24
T 25	17 27 51	20°49'50	0♍48	21°23	6°14	19°23	23°R45	18°39	5°20	23°21	20°48	22° 5	23° 9	17°53	n.a.	T 25
W26	17 31 48	21°47'15	12°58	23°27	7° 8	20° 1	23°45	18°44	5°24	23°23	20°49	22° 6	23° 5	18° 0	n.a.	W26
T 27	17 35 44	22°44'42	24°57	25°29	8° 1	20°38	23°45	18°49	5°27	23°24	20°51	22°R 6	23° 2	18° 7	n.a.	T 27
F 28	17 39 41	23°42'08	6♎49	27°31	8°53	21°16	23°44	18°54	5°31	23°25	20°52	22° 5	22°59	18°14	n.a.	F 28
S 29	17 43 37	24°39'36	18°40	29°31	9°44	21°53	23°43	18°58	5°34	23°27	20°54	22° 2	22°56	18°20	n.a.	S 29
S 30	17 47 34	25♊37'05	0♏35	1♋30	10♌35	22♌31	23♒42	19♈ 3	5♊38	23♈28	20♌55	21♌57	22♌53	18♎27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 2	0s53	3n36	11n53	2s26	25n14	2n 1	20n32	1n13	15s26	1s23	4n24	2s18	21n22	0n 5	7n11	1s56	0n38	16n42	13n31	13n36	2s25		n.a.
S 2	20 15	4 53	4 15	12 28	2 14	25 5	1 59	20 22	1 12	15 24	1 23	4 27	2 18	21 22	0 5	7 11	1 56	0 38	16 41	13 34	13 37	2 27		n.a.
M 3	20 27	8 43	4 42	13 5	2 3	24 56	1 56	20 12	1 11	15 23	1 24	4 29	2 18	21 23	0 5	7 12	1 56	0 37	16 41	13 38	13 38	2 29		n.a.
T 4	20 40	12 15	4 57	13 43	1 51	24 46	1 54	20 2	1 10	15 22	1 24	4 31	2 18	21 24	0 5	7 13	1 56	0 36	16 40	13 42	13 39	2 31		n.a.
W 5	20 51	15 18	4 59	14 22	1 38	24 35	1 51	19 52	1 9	15 21	1 24	4 34	2 18	21 25	0 5	7 13	1 56	0 35	16 40	13 46	13 41	2 33		n.a.
T 6	21 3	17 44	4 47	15 1	1 26	24 24	1 48	19 42	1 8	15 20	1 25	4 36	2 18	21 25	0 5	7 14	1 56	0 35	16 39	13 51	13 42	2 35		n.a.
F 7	21 14	19 20	4 21	15 42	1 13	24 12	1 44	19 32	1 7	15 20	1 25	4 38	2 18	21 26	0 5	7 14	1 56	0 34	16 39	13 54	13 43	2 37		n.a.
S 8	21 25	20 1	3 41	16 22	1 1	24 0	1 41	19 21	1 6	15 19	1 25	4 41	2 18	21 27	0 5	7 15	1 56	0 33	16 38	13 57	13 44	2 40		n.a.
S 9	21 35	19 39	2 49	17 3	0 48	23 47	1 38	19 11	1 5	15 18	1 26	4 43	2 19	21 27	0 5	7 16	1 57	0 32	16 38	14 0	13 45	2 42		n.a.
M10	21 45	18 13	1 48	17 44	0 36	23 34	1 34	19 0	1 4	15 17	1 26	4 45	2 19	21 28	0 5	7 16	1 57	0 32	16 37	14 1	13 46	2 44		n.a.
T 11	21 55	15 46	0 39	18 25	0 23	23 20	1 30	18 49	1 3	15 17	1 26	4 47	2 19	21 29	0 5	7 17	1 57	0 31	16 37	14 1	13 47	2 46		n.a.
W12	22 5	12 25	0s33	19 5	0 11	23 5	1 26	18 38	1 2	15 16	1 27	4 50	2 19	21 29	0 5	7 18	1 57	0 30	16 36	14 1	13 48	2 48		n.a.
T 13	22 14	8 19	1 44	19 44	0n 1	22 51	1 22	18 27	1 1	15 16	1 27	4 52	2 19	21 30	0 5	7 18	1 57	0 29	16 36	14 1	13 49	2 50		n.a.
F 14	22 22	3 42	2 50	20 22	0 12	22 35	1 18	18 15	1 0	15 15	1 27	4 54	2 19	21 31	0 5	7 19	1 57	0 29	16 35	14 2	13 50	2 52		n.a.
S 15	22 30	1n12	3 47	20 59	0 23	22 20	1 13	18 4	0 59	15 15	1 28	4 56	2 20	21 31	0 5	7 19	1 57	0 28	16 35	14 3	13 51	2 54		n.a.
S 16	22 38	6 6	4 30	21 35	0 33	22 4	1 9	17 52	0 58	15 15	1 28	4 58	2 20	21 32	0 5	7 20	1 57	0 27	16 34	14 4	13 52	2 56		n.a.
M17	22 46	10 40	4 56	22 8	0 43	21 47	1 4	17 41	0 57	15 15	1 28	5 0	2 20	21 33	0 5	7 20	1 57	0 26	16 34	14 7	13 53	2 58		n.a.
T 18	22 53	14 37	5 2	22 40	0 53	21 30	0 59	17 29	0 56	15 14	1 29	5 2	2 20	21 33	0 5	7 21	1 57	0 25	16 34	14 10	13 54	3 1		n.a.
W19	22 59	17 37	4 48	23 9	1 1	21 13	0 54	17 17	0 55	15 14	1 29	5 4	2 20	21 34	0 5	7 22	1 57	0 24	16 33	14 14	13 55	3 3		n.a.
T 20	23 6	19 28	4 16	23 36	1 9	20 55	0 49	17 5	0 54	15 14	1 29	5 6	2 20	21 35	0 5	7 22	1 57	0 24	16 33	14 17	13 57	3 5		n.a.
F 21	23 12	20 4	3 30	24 0	1 16	20 37	0 43	16 53	0 53	15 14	1 30	5 8	2 21	21 35	0 5	7 23	1 57	0 23	16 32	14 19	13 58	3 7		n.a.
S 22	23 17	19 28	2 32	24 22	1 23	20 18	0 38	16 40	0 52	15 15	1 30	5 10	2 21	21 36	0 5	7 23	1 57	0 22	16 32	14 21	13 59	3 9		n.a.
S 23	23 22	17 48	1 27	24 41	1 29	19 59	0 32	16 28	0 51	15 15	1 30	5 12	2 21	21 37	0 5	7 24	1 57	0 21	16 31	14 22	14 0	3 11		n.a.
M24	23 27	15 16	0 20	24 57	1 34	19 40	0 26	16 15	0 51	15 15	1 31	5 13	2 21	21 37	0 5	7 24	1 57	0 20	16 31	14 23	14 1	3 13		n.a.
T 25	23 31	12 6	0n46	25 11	1 38	19 21	0 20	16 2	0 50	15 15	1 31	5 15	2 21	21 38	0 5	7 25	1 57	0 19	16 30	14 23	14 2	3 15		n.a.
W26	23 35	8 29	1 49	25 22	1 42	19 1	0 14	15 49	0 49	15 16	1 31	5 17	2 22	21 39	0 5	7 25	1 57	0 18	16 30	14 23	14 3	3 17		n.a.
T 27	23 38	4 35	2 46	25 30	1 45	18 41	0 7	15 36	0 48	15 16	1 32	5 19	2 22	21 39	0 5	7 25	1 57	0 17	16 30	14 22	14 4	3 19		n.a.
F 28	23 41	0 33	3 36	25 36	1 47	18 21	0 1	15 23	0 47	15 17	1 32	5 20	2 22	21 40	0 5	7 26	1 57	0 17	16 29	14 23	14 5	3 22		n.a.
S 29	23 44	3s30	4 16	25 39	1 48	18 1	0s 6	15 10	0 46	15 17	1 32	5 22	2 22	21 41	0 5	7 26	1 57	0 16	16 29	14 24	14 6	3 24		n.a.
S 30	23n46	7s25	4n45	25n39	1n49	17n40	0s13	14n57	0n45	15s18	1s33	5n23	2s22	21n41	0n 5	7n27	1s58	0n15	16n28	14n25	14n 7	3s26		n.a.

Julian Day Number = 1268299.5, Delta T = 08h19m37s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°11'51, Lahiri = -21°04'51 Julian Calendar 1 June 1241 BCE == Greg. Calendar 21 May 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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JULY 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 51 31	26♊34'35	12♏36	3♋28	11♌25	23♌ 9	23°R41	19♈ 8	5♊41	23♈29	20♌57	21°R50	22♌49	18♎34	n.a.	M 1
T 2	17 55 27	27°32'07	24°48	5°24	12°15	23°47	23♒40	19°12	5°45	23°30	20°58	21♌41	22°46	18°40	n.a.	T 2
W 3	17 59 24	28°29'39	7♐12	7°19	13° 4	24°25	23°38	19°17	5°48	23°32	21° 0	21°32	22°43	18°47	n.a.	W 3
T 4	18 3 20	29°27'13	19°50	9°12	13°52	25° 3	23°36	19°21	5°52	23°33	21° 1	21°22	22°40	18°54	n.a.	T 4
F 5	18 7 17	0♋24'48	2♑42	11° 4	14°39	25°42	23°34	19°25	5°55	23°34	21° 3	21°14	22°37	19° 0	n.a.	F 5
S 6	18 11 13	1°22'25	15°47	12°54	15°26	26°20	23°32	19°29	5°58	23°35	21° 4	21° 8	22°34	19° 7	n.a.	S 6
S 7	18 15 10	2°20'03	29° 5	14°43	16°11	26°59	23°30	19°33	6° 2	23°36	21° 6	21° 3	22°30	19°14	n.a.	S 7
M 8	18 19 6	3°17'42	12♒33	16°31	16°56	27°37	23°27	19°37	6° 5	23°37	21° 8	21° 1	22°27	19°21	n.a.	M 8
T 9	18 23 3	4°15'24	26°13	18°17	17°40	28°16	23°25	19°41	6° 9	23°38	21°10	21°D 1	22°24	19°27	n.a.	T 9
W10	18 27 0	5°13'07	10♓ 1	20° 1	18°23	28°55	23°22	19°45	6°12	23°39	21°11	21° 2	22°21	19°34	n.a.	W10
T 11	18 30 56	6°10'52	23°59	21°44	19° 5	29°33	23°19	19°49	6°15	23°40	21°13	21° 3	22°18	19°41	n.a.	T 11
F 12	18 34 53	7° 8'39	8♈ 5	23°26	19°46	0♍12	23°15	19°53	6°18	23°41	21°15	21°R 4	22°15	19°47	n.a.	F 12
S 13	18 38 49	8° 6'27	22°18	25° 6	20°26	0°51	23°12	19°56	6°22	23°42	21°17	21° 3	22°11	19°54	n.a.	S 13
S 14	18 42 46	9° 4'18	6♉36	26°45	21° 5	1°31	23° 8	19°59	6°25	23°43	21°18	21° 0	22° 8	20° 1	n.a.	S 14
M15	18 46 42	10° 2'10	20°56	28°23	21°42	2°10	23° 4	20° 3	6°28	23°43	21°20	20°56	22° 5	20° 7	n.a.	M15
T 16	18 50 39	11° 0'05	5♊13	29°59	22°19	2°49	23° 0	20° 6	6°31	23°44	21°22	20°50	22° 2	20°14	n.a.	T 16
W17	18 54 35	11°58'02	19°24	1♌34	22°54	3°28	22°56	20° 9	6°34	23°45	21°24	20°44	21°59	20°21	n.a.	W17
T 18	18 58 32	12°56'00	3♋22	3° 8	23°28	4° 8	22°52	20°12	6°38	23°46	21°26	20°38	21°55	20°28	n.a.	T 18
F 19	19 2 29	13°54'00	17° 5	4°40	24° 1	4°47	22°47	20°15	6°41	23°46	21°28	20°33	21°52	20°34	n.a.	F 19
S 20	19 6 25	14°52'02	0♌29	6°11	24°33	5°27	22°43	20°18	6°44	23°47	21°30	20°30	21°49	20°41	n.a.	S 20
S 21	19 10 22	15°50'06	13°32	7°40	25° 3	6° 7	22°38	20°21	6°47	23°48	21°32	20°28	21°46	20°48	n.a.	S 21
M22	19 14 18	16°48'11	26°16	9° 8	25°31	6°47	22°33	20°23	6°50	23°48	21°34	20°D28	21°43	20°54	n.a.	M22
T 23	19 18 15	17°46'17	8♍42	10°35	25°58	7°27	22°27	20°26	6°53	23°49	21°36	20°29	21°40	21° 1	n.a.	T 23
W24	19 22 11	18°44'26	20°52	12° 0	26°24	8° 7	22°22	20°28	6°56	23°49	21°38	20°31	21°36	21° 8	n.a.	W24
T 25	19 26 8	19°42'36	2♎52	13°24	26°47	8°47	22°16	20°31	6°59	23°50	21°40	20°33	21°33	21°15	n.a.	T 25
F 26	19 30 4	20°40'48	14°45	14°46	27°10	9°27	22°11	20°33	7° 1	23°50	21°42	20°34	21°30	21°21	n.a.	F 26
S 27	19 34 1	21°39'01	26°37	16° 7	27°30	10° 7	22° 5	20°35	7° 4	23°51	21°44	20°R34	21°27	21°28	n.a.	S 27
S 28	19 37 58	22°37'16	8♏33	17°26	27°48	10°48	21°59	20°37	7° 7	23°51	21°46	20°33	21°24	21°35	n.a.	S 28
M29	19 41 54	23°35'32	20°36	18°44	28° 5	11°28	21°53	20°39	7°10	23°52	21°48	20°30	21°21	21°41	n.a.	M29
T 30	19 45 51	24°33'51	2♐51	20° 0	28°19	12° 8	21°47	20°41	7°13	23°52	21°50	20°27	21°17	21°48	n.a.	T 30
W31	19 49 47	25♋32'11	15♐22	21♌15	28♌32	12♍49	21♒40	20♈43	7♊15	23♈52	21♌52	20♌23	21♌14	21♎55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n48	11s 5	5n 2	25n37	1n49	17n19	0s20	14n43	0n44	15s19	1s33	5n25	2s23	21n42	0n 5	7n27	1s58	0n14	16n28	14n28	14n 8	3s28		n.a.
T 2	23 49	14 21	5 5	25 33	1 49	16 58	0 28	14 30	0 43	15 19	1 33	5 27	2 23	21 43	0 5	7 28	1 58	0 13	16 28	14 31	14 9	3 30		n.a.
W 3	23 50	17 2	4 54	25 26	1 48	16 37	0 35	14 16	0 42	15 20	1 34	5 28	2 23	21 43	0 5	7 28	1 58	0 12	16 27	14 34	14 10	3 32		n.a.
T 4	23 50	18 58	4 29	25 17	1 47	16 16	0 43	14 2	0 41	15 21	1 34	5 30	2 23	21 44	0 5	7 28	1 58	0 11	16 27	14 37	14 11	3 34		n.a.
F 5	23 50	19 59	3 50	25 6	1 45	15 54	0 51	13 48	0 40	15 22	1 34	5 31	2 23	21 45	0 5	7 29	1 58	0 10	16 26	14 40	14 12	3 36		n.a.
S 6	23 50	19 57	2 58	24 54	1 42	15 33	0 59	13 34	0 40	15 23	1 35	5 32	2 24	21 45	0 5	7 29	1 58	0 9	16 26	14 42	14 13	3 38		n.a.
S 7	23 49	18 48	1 56	24 39	1 39	15 11	1 7	13 20	0 39	15 24	1 35	5 34	2 24	21 46	0 5	7 29	1 58	0 8	16 26	14 43	14 14	3 40		n.a.
M 8	23 48	16 36	0 46	24 23	1 36	14 49	1 15	13 5	0 38	15 25	1 35	5 35	2 24	21 46	0 5	7 30	1 58	0 8	16 25	14 44	14 16	3 43		n.a.
T 9	23 46	13 26	0s28	24 5	1 32	14 28	1 24	12 51	0 37	15 27	1 36	5 36	2 24	21 47	0 5	7 30	1 58	0 7	16 25	14 44	14 17	3 45		n.a.
W10	23 44	9 29	1 41	23 46	1 28	14 6	1 33	12 36	0 36	15 28	1 36	5 38	2 24	21 48	0 5	7 30	1 58	0 6	16 25	14 43	14 18	3 47		n.a.
T 11	23 42	5 0	2 49	23 25	1 23	13 44	1 42	12 22	0 35	15 29	1 36	5 39	2 25	21 48	0 5	7 31	1 58	0 5	16 24	14 43	14 19	3 49		n.a.
F 12	23 39	0 12	3 47	23 3	1 18	13 23	1 51	12 7	0 34	15 31	1 37	5 40	2 25	21 49	0 5	7 31	1 58	0 4	16 24	14 43	14 20	3 51		n.a.
S 13	23 35	4n38	4 32	22 39	1 13	13 1	2 0	11 52	0 33	15 32	1 37	5 41	2 25	21 49	0 5	7 31	1 58	0 3	16 24	14 43	14 21	3 53		n.a.
S 14	23 31	9 14	5 0	22 15	1 7	12 40	2 10	11 37	0 32	15 34	1 37	5 42	2 25	21 50	0 5	7 31	1 58	0 2	16 23	14 44	14 22	3 55		n.a.
M15	23 27	13 19	5 10	21 49	1 1	12 18	2 20	11 22	0 32	15 35	1 38	5 43	2 26	21 50	0 5	7 32	1 58	0 1	16 23	14 45	14 23	3 57		n.a.
T 16	23 22	16 37	5 0	21 23	0 55	11 57	2 30	11 7	0 31	15 37	1 38	5 44	2 26	21 51	0 5	7 32	1 58	0 0	16 23	14 47	14 24	3 59		n.a.
W17	23 17	18 53	4 32	20 55	0 48	11 36	2 40	10 52	0 30	15 39	1 38	5 45	2 26	21 52	0 5	7 32	1 59	29 59	16 22	14 49	14 25	4 2		n.a.
T 18	23 12	20 0	3 48	20 27	0 41	11 15	2 50	10 36	0 29	15 40	1 39	5 46	2 26	21 52	0 6	7 32	1 59	29 58	16 22	14 51	14 26	4 4		n.a.
F 19	23 6	19 53	2 52	19 58	0 34	10 54	3 0	10 21	0 28	15 42	1 39	5 47	2 26	21 53	0 6	7 33	1 59	29 57	16 22	14 53	14 27	4 6		n.a.
S 20	23 0	18 39	1 47	19 28	0 27	10 34	3 11	10 5	0 27	15 44	1 39	5 48	2 27	21 53	0 6	7 33	1 59	29 56	16 22	14 54	14 28	4 8		n.a.
S 21	22 53	16 26	0 38	18 58	0 19	10 14	3 22	9 50	0 26	15 46	1 39	5 49	2 27	21 54	0 6	7 33	1 59	29 55	16 21	14 54	14 29	4 10		n.a.
M22	22 46	13 28	0n32	18 27	0 12	9 54	3 33	9 34	0 25	15 48	1 40	5 50	2 27	21 54	0 6	7 33	1 59	29 54	16 21	14 54	14 30	4 12		n.a.
T 23	22 38	9 57	1 38	17 56	0 4	9 34	3 44	9 18	0 25	15 50	1 40	5 51	2 27	21 55	0 6	7 33	1 59	29 53	16 21	14 54	14 31	4 14		n.a.
W24	22 30	6 6	2 39	17 25	0s 4	9 15	3 55	9 2	0 24	15 52	1 40	5 51	2 28	21 55	0 6	7 33	1 59	29 53	16 20	14 53	14 32	4 16		n.a.
T 25	22 22	2 4	3 31	16 53	0 13	8 56	4 6	8 46	0 23	15 54	1 40	5 52	2 28	21 56	0 6	7 34	1 59	29 52	16 20	14 53	14 33	4 18		n.a.
F 26	22 13	2s 0	4 15	16 21	0 21	8 38	4 18	8 30	0 22	15 56	1 41	5 53	2 28	21 56	0 6	7 34	1 59	29 51	16 20	14 53	14 34	4 21		n.a.
S 27	22 4	5 59	4 47	15 48	0 29	8 20	4 29	8 14	0 21	15 58	1 41	5 53	2 28	21 57	0 6	7 34	1 59	29 50	16 20	14 53	14 35	4 23		n.a.
S 28	21 54	9 45	5 7	15 16	0 38	8 3	4 41	7 57	0 20	16 0	1 41	5 54	2 29	21 57	0 6	7 34	1 59	29 49	16 20	14 53	14 36	4 25		n.a.
M29	21 44	13 10	5 14	14 43	0 47	7 46	4 53	7 41	0 19	16 3	1 41	5 54	2 29	21 58	0 6	7 34	1 59	29 48	16 19	14 54	14 37	4 27		n.a.
T 30	21 34	16 4	5 6	14 11	0 56	7 30	5 5	7 24	0 19	16 5	1 42	5 55	2 29	21 58	0 6	7 34	1 59	29 47	16 19	14 55	14 38	4 29		n.a.
W31	21n23	18s18	4n45	13n38	1s 5	7n14	5s16	7n 8	0n18	16s 7	1s42	5n55	2s29	21n59	0n 6	7n34	1s59	29n46	16n19	14n56	14n40	4s31		n.a.

Julian Day Number = 1268329.5, Delta T = 08h19m35s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°11'47, Lahiri = -21°04'47 Julian Calendar 1 July 1241 BCE == Greg. Calendar 20 June 1241 BCE

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AUGUST 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 53 44	26♋30'33	28♐10	22♌27	28♌42	13♍30	21°R34	20♈44	7♊18	23♈52	21♌54	20°R19	21♌11	22♎ 1	n.a.	T 1
F 2	19 57 40	27°28'57	11♑16	23°38	28°51	14°10	21♒27	20°46	7°21	23°53	21°57	20♌16	21° 8	22° 8	n.a.	F 2
S 3	20 1 37	28°27'23	24°41	24°47	28°57	14°51	21°20	20°47	7°23	23°53	21°59	20°13	21° 5	22°15	n.a.	S 3
S 4	20 5 33	29°25'51	8♒22	25°53	29° 1	15°32	21°13	20°48	7°26	23°53	22° 1	20°12	21° 1	22°22	n.a.	S 4
M 5	20 9 30	0♌24'21	22°17	26°58	29°R 2	16°13	21° 6	20°50	7°28	23°53	22° 3	20°D12	20°58	22°28	n.a.	M 5
T 6	20 13 27	1°22'53	6♓22	28° 0	29° 2	16°54	20°59	20°51	7°31	23°53	22° 5	20°12	20°55	22°35	n.a.	T 6
W 7	20 17 23	2°21'27	20°34	29° 0	28°59	17°35	20°52	20°52	7°33	23°53	22° 8	20°13	20°52	22°42	n.a.	W 7
T 8	20 21 20	3°20'03	4♈50	29°57	28°53	18°17	20°45	20°52	7°36	23°R53	22°10	20°15	20°49	22°48	n.a.	T 8
F 9	20 25 16	4°18'42	19° 7	0♍51	28°45	18°58	20°37	20°53	7°38	23°53	22°12	20°16	20°46	22°55	n.a.	F 9
S 10	20 29 13	5°17'24	3♉21	1°42	28°35	19°39	20°30	20°54	7°41	23°53	22°14	20°R16	20°42	23° 2	n.a.	S 10
S 11	20 33 9	6°16'07	17°30	2°30	28°23	20°21	20°22	20°54	7°43	23°53	22°16	20°16	20°39	23° 9	n.a.	S 11
M12	20 37 6	7°14'54	1♊33	3°15	28° 8	21° 2	20°15	20°55	7°45	23°53	22°19	20°15	20°36	23°15	n.a.	M12
T 13	20 41 2	8°13'42	15°27	3°56	27°51	21°44	20° 7	20°55	7°47	23°53	22°21	20°14	20°33	23°22	n.a.	T 13
W14	20 44 59	9°12'34	29°10	4°32	27°31	22°26	19°59	20°55	7°50	23°53	22°23	20°12	20°30	23°29	n.a.	W14
T 15	20 48 55	10°11'27	12♋41	5° 5	27°10	23° 7	19°52	20°R55	7°52	23°53	22°26	20°11	20°27	23°35	n.a.	T 15
F 16	20 52 52	11°10'23	25°59	5°32	26°46	23°49	19°44	20°55	7°54	23°52	22°28	20°10	20°23	23°42	n.a.	F 16
S 17	20 56 49	12° 9'21	9♌ 2	5°55	26°20	24°31	19°36	20°55	7°56	23°52	22°30	20° 9	20°20	23°49	n.a.	S 17
S 18	21 0 45	13° 8'21	21°49	6°12	25°53	25°13	19°28	20°55	7°58	23°52	22°32	20°D 9	20°17	23°56	n.a.	S 18
M19	21 4 42	14° 7'23	4♍22	6°23	25°23	25°55	19°20	20°54	8° 0	23°52	22°35	20° 9	20°14	24° 2	n.a.	M19
T 20	21 8 38	15° 6'27	16°41	6°R27	24°53	26°38	19°12	20°54	8° 2	23°51	22°37	20°10	20°11	24° 9	n.a.	T 20
W21	21 12 35	16° 5'33	28°49	6°25	24°20	27°20	19° 4	20°53	8° 4	23°51	22°39	20°10	20° 7	24°16	n.a.	W21
T 22	21 16 31	17° 4'42	10♎47	6°16	23°46	28° 2	18°56	20°52	8° 5	23°50	22°42	20°11	20° 4	24°22	n.a.	T 22
F 23	21 20 28	18° 3'52	22°40	5°59	23°12	28°45	18°48	20°51	8° 7	23°50	22°44	20°11	20° 1	24°29	n.a.	F 23
S 24	21 24 24	19° 3'04	4♏32	5°35	22°36	29°27	18°40	20°51	8° 9	23°49	22°46	20°11	19°58	24°36	n.a.	S 24
S 25	21 28 21	20° 2'18	16°26	5° 3	22° 0	0♎10	18°32	20°49	8°11	23°49	22°49	20°11	19°55	24°42	n.a.	S 25
M26	21 32 17	21° 1'34	28°28	4°23	21°24	0°52	18°24	20°48	8°12	23°48	22°51	20°11	19°52	24°49	n.a.	M26
T 27	21 36 14	22° 0'52	10♐42	3°36	20°47	1°35	18°15	20°47	8°14	23°48	22°53	20°11	19°48	24°56	n.a.	T 27
W28	21 40 11	23° 0'12	23°12	2°42	20°10	2°18	18° 7	20°46	8°15	23°47	22°56	20°11	19°45	25° 3	n.a.	W28
T 29	21 44 7	23°59'34	6♑ 3	1°41	19°34	3° 1	17°59	20°44	8°17	23°46	22°58	20°12	19°42	25° 9	n.a.	T 29
F 30	21 48 4	24°58'58	19°15	0°35	18°59	3°44	17°52	20°43	8°18	23°46	23° 0	20°12	19°39	25°16	n.a.	F 30
S 31	21 52 0	25♌58'24	2♒52	29♌26	18♌24	4♎27	17♒44	20♈41	8♊20	23♈45	23♌ 3	20♌13	19♌36	25♎23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n12	19s41	4n 8	13n 6	1s13	7n 0	5s28	6n51	0n17	16s10	1s42	5n55	2s30	21n59	0n 6	7n34	1s59	29n45	16n19	14n57	14n41	4s33		n.a.
F 2	21 1	20 4	3 18	12 34	1 22	6 45	5 40	6 35	0 16	16 12	1 42	5 56	2 30	22 0	0 6	7 34	2 0	29 44	16 19	14 58	14 42	4 35		n.a.
S 3	20 49	19 19	2 16	12 3	1 31	6 32	5 52	6 18	0 15	16 14	1 43	5 56	2 30	22 0	0 6	7 34	2 0	29 43	16 18	14 59	14 43	4 37		n.a.
S 4	20 37	17 26	1 5	11 32	1 41	6 20	6 4	6 1	0 14	16 17	1 43	5 56	2 30	22 1	0 6	7 34	2 0	29 42	16 18	15 0	14 44	4 40		n.a.
M 5	20 24	14 30	0s12	11 1	1 50	6 8	6 16	5 44	0 14	16 19	1 43	5 57	2 31	22 1	0 6	7 34	2 0	29 41	16 18	15 0	14 45	4 42		n.a.
T 6	20 11	10 41	1 28	10 31	1 58	5 57	6 28	5 27	0 13	16 22	1 43	5 57	2 31	22 1	0 6	7 34	2 0	29 40	16 18	15 0	14 46	4 44		n.a.
W 7	19 58	6 14	2 40	10 2	2 7	5 47	6 39	5 10	0 12	16 24	1 43	5 57	2 31	22 2	0 6	7 34	2 0	29 39	16 18	14 59	14 47	4 46		n.a.
T 8	19 44	1 26	3 42	9 33	2 16	5 38	6 51	4 53	0 11	16 27	1 44	5 57	2 31	22 2	0 6	7 34	2 0	29 39	16 18	14 59	14 48	4 48		n.a.
F 9	19 30	3n26	4 31	9 6	2 25	5 31	7 2	4 36	0 10	16 30	1 44	5 57	2 31	22 3	0 6	7 34	2 0	29 38	16 17	14 59	14 49	4 50		n.a.
S 10	19 16	8 6	5 3	8 40	2 34	5 24	7 13	4 18	0 10	16 32	1 44	5 57	2 32	22 3	0 6	7 34	2 0	29 37	16 17	14 58	14 50	4 52		n.a.
S 11	19 1	12 17	5 16	8 14	2 42	5 18	7 24	4 1	0 9	16 35	1 44	5 57	2 32	22 3	0 6	7 34	2 0	29 36	16 17	14 58	14 51	4 54		n.a.
M12	18 46	15 45	5 10	7 51	2 50	5 14	7 34	3 44	0 8	16 37	1 44	5 57	2 32	22 4	0 6	7 34	2 0	29 35	16 17	14 59	14 52	4 57		n.a.
T 13	18 31	18 17	4 46	7 28	2 58	5 10	7 44	3 26	0 7	16 40	1 44	5 57	2 32	22 4	0 6	7 34	2 0	29 34	16 17	14 59	14 53	4 59		n.a.
W14	18 15	19 44	4 6	7 8	3 5	5 8	7 53	3 9	0 6	16 43	1 44	5 57	2 33	22 5	0 6	7 33	2 0	29 33	16 17	15 0	14 54	5 1		n.a.
T 15	17 59	20 1	3 13	6 49	3 13	5 7	8 2	2 51	0 5	16 45	1 45	5 56	2 33	22 5	0 6	7 33	2 0	29 32	16 17	15 0	14 55	5 3		n.a.
F 16	17 43	19 11	2 10	6 33	3 19	5 7	8 10	2 34	0 5	16 48	1 45	5 56	2 33	22 5	0 6	7 33	2 0	29 31	16 17	15 0	14 56	5 5		n.a.
S 17	17 26	17 19	1 1	6 19	3 25	5 9	8 18	2 16	0 4	16 51	1 45	5 56	2 33	22 6	0 6	7 33	2 1	29 31	16 17	15 1	14 57	5 7		n.a.
S 18	17 9	14 37	0n 9	6 8	3 31	5 11	8 25	1 59	0 3	16 53	1 45	5 56	2 34	22 6	0 6	7 33	2 1	29 30	16 17	15 1	14 58	5 9		n.a.
M19	16 52	11 17	1 18	5 59	3 36	5 15	8 31	1 41	0 2	16 56	1 45	5 55	2 34	22 6	0 6	7 33	2 1	29 29	16 17	15 1	14 59	5 11		n.a.
T 20	16 34	7 31	2 22	5 54	3 40	5 20	8 37	1 23	0 2	16 59	1 45	5 55	2 34	22 7	0 6	7 32	2 1	29 28	16 17	15 0	15 0	5 13		n.a.
W21	16 17	3 30	3 18	5 52	3 43	5 26	8 41	1 5	0 1	17 1	1 45	5 54	2 34	22 7	0 6	7 32	2 1	29 27	16 17	15 0	15 1	5 16		n.a.
T 22	15 59	0s35	4 6	5 53	3 45	5 34	8 45	0 48	0s 0	17 4	1 45	5 54	2 35	22 7	0 6	7 32	2 1	29 26	16 17	15 0	15 2	5 18		n.a.
F 23	15 40	4 37	4 42	5 59	3 45	5 42	8 48	0 30	0 1	17 6	1 45	5 53	2 35	22 8	0 6	7 32	2 1	29 25	16 17	15 0	15 3	5 20		n.a.
S 24	15 22	8 27	5 6	6 9	3 44	5 52	8 50	0 12	0 2	17 9	1 45	5 53	2 35	22 8	0 6	7 32	2 1	29 25	16 17	15 0	15 4	5 22		n.a.
S 25	15 3	11 58	5 17	6 23	3 42	6 2	8 51	0s 6	0 2	17 12	1 45	5 52	2 35	22 8	0 6	7 31	2 1	29 24	16 17	15 0	15 5	5 24		n.a.
M26	14 44	15 3	5 14	6 41	3 38	6 13	8 51	0 24	0 3	17 14	1 45	5 51	2 36	22 9	0 6	7 31	2 1	29 23	16 17	15 0	15 6	5 26		n.a.
T 27	14 24	17 31	4 57	7 4	3 32	6 26	8 50	0 42	0 4	17 17	1 45	5 51	2 36	22 9	0 6	7 31	2 1	29 22	16 17	15 0	15 7	5 28		n.a.
W28	14 5	19 14	4 26	7 31	3 24	6 39	8 48	1 0	0 5	17 19	1 45	5 50	2 36	22 9	0 6	7 30	2 1	29 21	16 17	15 0	15 8	5 30		n.a.
T 29	13 45	20 1	3 41	8 2	3 14	6 53	8 46	1 18	0 5	17 22	1 45	5 49	2 36	22 9	0 6	7 30	2 1	29 21	16 17	15 0	15 9	5 32		n.a.
F 30	13 25	19 44	2 43	8 36	3 2	7 7	8 42	1 36	0 6	17 24	1 46	5 48	2 36	22 10	0 6	7 30	2 1	29 20	16 17	15 0	15 10	5 35		n.a.
S 31	13n 4	18s19	1n35	9n14	2s49	7n22	8s37	1s54	0s 7	17s27	1s45	5n48	2s37	22n10	0n 6	7n30	2s 1	29n19	16n17	14n59	15n11	5s37		n.a.

Julian Day Number = 1268360.5, Delta T = 08h19m34s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°11'43, Lahiri = -21°04'43 Julian Calendar 1 Aug. 1241 BCE == Greg. Calendar 21 July 1241 BCE

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SEPTEMBER 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 55 57	26♌57'52	16♒50	28°R15	17°R51	5♎10	17°R36	20°R39	8♊21	23°R44	23♌ 5	20°R13	19♌33	25♎29	n.a.	S 1
M 2	21 59 53	27°57'22	1♓ 9	27♌ 3	17♌18	5°53	17♒28	20♈37	8°22	23♈43	23° 7	20♌13	19°29	25°36	n.a.	M 2
T 3	22 3 50	28°56'55	15°41	25°53	16°47	6°36	17°20	20°35	8°23	23°43	23°10	20°12	19°26	25°43	n.a.	T 3
W 4	22 7 46	29°56'29	0♈23	24°48	16°18	7°19	17°13	20°33	8°25	23°42	23°12	20°11	19°23	25°50	n.a.	W 4
T 5	22 11 43	0♍56'06	15° 5	23°47	15°51	8° 2	17° 5	20°31	8°26	23°41	23°14	20°10	19°20	25°56	n.a.	T 5
F 6	22 15 39	1°55'45	29°43	22°55	15°26	8°46	16°57	20°28	8°27	23°40	23°17	20° 9	19°17	26° 3	n.a.	F 6
S 7	22 19 36	2°55'27	14♉10	22°11	15° 2	9°29	16°50	20°26	8°28	23°39	23°19	20° 8	19°13	26°10	n.a.	S 7
S 8	22 23 33	3°55'11	28°23	21°37	14°41	10°13	16°43	20°23	8°29	23°38	23°21	20°D 7	19°10	26°16	n.a.	S 8
M 9	22 27 29	4°54'57	12♊20	21°14	14°23	10°57	16°35	20°21	8°30	23°37	23°23	20° 7	19° 7	26°23	n.a.	M 9
T 10	22 31 26	5°54'46	26° 0	21° 3	14° 6	11°40	16°28	20°18	8°31	23°36	23°26	20° 8	19° 4	26°30	n.a.	T 10
W11	22 35 22	6°54'38	9♋23	21°D 2	13°52	12°24	16°21	20°15	8°31	23°35	23°28	20° 9	19° 1	26°37	n.a.	W11
T 12	22 39 19	7°54'32	22°31	21°13	13°41	13° 8	16°14	20°12	8°32	23°34	23°30	20°10	18°58	26°43	n.a.	T 12
F 13	22 43 15	8°54'28	5♌24	21°34	13°32	13°52	16° 7	20° 9	8°33	23°33	23°33	20°12	18°54	26°50	n.a.	F 13
S 14	22 47 12	9°54'26	18° 5	22° 5	13°25	14°36	16° 0	20° 6	8°34	23°32	23°35	20°R12	18°51	26°57	n.a.	S 14
S 15	22 51 8	10°54'27	0♍35	22°45	13°21	15°20	15°54	20° 3	8°34	23°31	23°37	20°12	18°48	27° 3	n.a.	S 15
M16	22 55 5	11°54'29	12°53	23°33	13°D19	16° 4	15°47	20° 0	8°35	23°30	23°39	20°10	18°45	27°10	n.a.	M16
T 17	22 59 2	12°54'34	25° 3	24°29	13°20	16°48	15°41	19°56	8°35	23°28	23°42	20° 8	18°42	27°17	n.a.	T 17
W18	23 2 58	13°54'40	7♎ 5	25°32	13°23	17°32	15°35	19°53	8°36	23°27	23°44	20° 4	18°38	27°24	n.a.	W18
T 19	23 6 55	14°54'48	19° 0	26°40	13°28	18°16	15°29	19°49	8°36	23°26	23°46	20° 0	18°35	27°30	n.a.	T 19
F 20	23 10 51	15°54'59	0♏52	27°54	13°36	19° 1	15°23	19°46	8°36	23°25	23°48	19°55	18°32	27°37	n.a.	F 20
S 21	23 14 48	16°55'11	12°42	29°12	13°45	19°45	15°17	19°42	8°37	23°23	23°50	19°51	18°29	27°44	n.a.	S 21
S 22	23 18 44	17°55'25	24°35	0♍33	13°58	20°30	15°11	19°38	8°37	23°22	23°53	19°47	18°26	27°50	n.a.	S 22
M23	23 22 41	18°55'40	6♐34	1°58	14°12	21°14	15° 6	19°34	8°37	23°21	23°55	19°45	18°23	27°57	n.a.	M23
T 24	23 26 37	19°55'57	18°44	3°25	14°28	21°59	15° 1	19°30	8°37	23°19	23°57	19°D44	18°19	28° 4	n.a.	T 24
W25	23 30 34	20°56'16	1♑ 9	4°55	14°46	22°44	14°56	19°26	8°R37	23°18	23°59	19°45	18°16	28°11	n.a.	W25
T 26	23 34 30	21°56'37	13°55	6°26	15° 6	23°28	14°51	19°22	8°37	23°17	24° 1	19°46	18°13	28°17	n.a.	T 26
F 27	23 38 27	22°56'59	27° 4	7°59	15°28	24°13	14°46	19°18	8°37	23°15	24° 3	19°48	18°10	28°24	n.a.	F 27
S 28	23 42 24	23°57'23	10♒39	9°33	15°52	24°58	14°41	19°14	8°37	23°14	24° 5	19°49	18° 7	28°31	n.a.	S 28
S 29	23 46 20	24°57'48	24°43	11° 8	16°18	25°43	14°37	19°10	8°37	23°12	24° 7	19°R49	18° 4	28°37	n.a.	S 29
M30	23 50 17	25♍58'15	9♓12	12♍43	16♌45	26♎28	14♒32	19♈ 5	8♊37	23♈11	24♌ 9	19♌48	18♌ 0	28♎44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n44	15s45	0n19	9n54	2s33	7n37	8s32	2s12	0s 8	17s29	1s45	5n47	2s37	22n10	0n 6	7n29	2s 1	29n18	16n17	14n59	15n12	5s39		n.a.
M 2	12 23	12 11	1s 0	10 35	2 16	7 53	8 25	2 30	0 9	17 32	1 45	5 46	2 37	22 10	0 6	7 29	2 1	29 18	16 17	14 59	15 13	5 41		n.a.
T 3	12 2	7 50	2 17	11 16	1 57	8 9	8 18	2 48	0 9	17 34	1 45	5 45	2 37	22 10	0 6	7 29	2 2	29 17	16 17	15 0	15 14	5 43		n.a.
W 4	11 41	2 58	3 25	11 57	1 38	8 25	8 10	3 6	0 10	17 36	1 45	5 44	2 37	22 11	0 6	7 28	2 2	29 16	16 17	15 0	15 15	5 45		n.a.
T 5	11 19	2n 4	4 19	12 36	1 17	8 41	8 2	3 24	0 11	17 39	1 45	5 43	2 38	22 11	0 6	7 28	2 2	29 15	16 17	15 0	15 16	5 47		n.a.
F 6	10 58	6 56	4 57	13 13	0 57	8 57	7 53	3 42	0 11	17 41	1 45	5 42	2 38	22 11	0 6	7 27	2 2	29 15	16 17	15 1	15 17	5 49		n.a.
S 7	10 36	11 21	5 15	13 46	0 37	9 13	7 43	4 0	0 12	17 43	1 45	5 41	2 38	22 11	0 6	7 27	2 2	29 14	16 17	15 1	15 18	5 52		n.a.
S 8	10 14	15 3	5 13	14 16	0 17	9 29	7 33	4 19	0 13	17 45	1 45	5 39	2 38	22 11	0 6	7 27	2 2	29 13	16 17	15 1	15 19	5 54		n.a.
M 9	9 52	17 49	4 53	14 41	0n 1	9 45	7 22	4 37	0 14	17 48	1 45	5 38	2 38	22 12	0 6	7 26	2 2	29 12	16 18	15 1	15 20	5 56		n.a.
T 10	9 30	19 30	4 17	15 1	0 19	10 0	7 11	4 55	0 14	17 50	1 45	5 37	2 39	22 12	0 6	7 26	2 2	29 12	16 18	15 1	15 21	5 58		n.a.
W11	9 7	20 4	3 27	15 17	0 36	10 15	6 59	5 13	0 15	17 52	1 45	5 36	2 39	22 12	0 6	7 25	2 2	29 11	16 18	15 1	15 22	6 0		n.a.
T 12	8 45	19 30	2 27	15 28	0 51	10 30	6 47	5 31	0 16	17 54	1 45	5 35	2 39	22 12	0 6	7 25	2 2	29 10	16 18	15 0	15 23	6 2		n.a.
F 13	8 22	17 56	1 21	15 34	1 4	10 44	6 35	5 49	0 17	17 56	1 45	5 33	2 39	22 12	0 6	7 24	2 2	29 10	16 18	15 0	15 24	6 4		n.a.
S 14	7 59	15 29	0 12	15 35	1 16	10 58	6 23	6 7	0 17	17 58	1 45	5 32	2 39	22 12	0 6	7 24	2 2	29 9	16 18	15 0	15 25	6 6		n.a.
S 15	7 36	12 20	0n57	15 32	1 27	11 11	6 10	6 25	0 18	18 0	1 44	5 31	2 39	22 12	0 6	7 24	2 2	29 9	16 19	15 0	15 26	6 8		n.a.
M16	7 13	8 42	2 2	15 24	1 36	11 24	5 57	6 42	0 19	18 2	1 44	5 29	2 40	22 12	0 6	7 23	2 2	29 8	16 19	15 0	15 27	6 11		n.a.
T 17	6 49	4 45	3 0	15 13	1 44	11 36	5 45	7 0	0 19	18 3	1 44	5 28	2 40	22 13	0 6	7 23	2 2	29 7	16 19	15 1	15 28	6 13		n.a.
W18	6 26	0 39	3 50	14 57	1 50	11 47	5 32	7 18	0 20	18 5	1 44	5 26	2 40	22 13	0 6	7 22	2 2	29 7	16 19	15 2	15 29	6 15		n.a.
T 19	6 2	3s25	4 29	14 38	1 56	11 58	5 19	7 36	0 21	18 7	1 44	5 25	2 40	22 13	0 6	7 22	2 2	29 6	16 19	15 4	15 30	6 17		n.a.
F 20	5 39	7 21	4 56	14 16	2 0	12 8	5 6	7 54	0 22	18 8	1 44	5 23	2 40	22 13	0 6	7 21	2 2	29 6	16 20	15 5	15 31	6 19		n.a.
S 21	5 15	10 59	5 11	13 51	2 2	12 17	4 54	8 12	0 22	18 10	1 44	5 22	2 40	22 13	0 6	7 21	2 2	29 5	16 20	15 6	15 32	6 21		n.a.
S 22	4 51	14 11	5 12	13 24	2 4	12 26	4 41	8 29	0 23	18 12	1 43	5 20	2 40	22 13	0 6	7 20	2 2	29 4	16 20	15 8	15 33	6 23		n.a.
M23	4 27	16 51	5 0	12 54	2 5	12 34	4 28	8 47	0 24	18 13	1 43	5 19	2 41	22 13	0 6	7 20	2 2	29 4	16 20	15 8	15 34	6 25		n.a.
T 24	4 3	18 48	4 34	12 22	2 5	12 41	4 16	9 5	0 24	18 15	1 43	5 17	2 41	22 13	0 7	7 19	2 2	29 3	16 21	15 8	15 35	6 28		n.a.
W25	3 39	19 55	3 55	11 48	2 5	12 48	4 4	9 22	0 25	18 16	1 43	5 15	2 41	22 13	0 7	7 18	2 3	29 3	16 21	15 8	15 36	6 30		n.a.
T 26	3 15	20 3	3 4	11 12	2 3	12 54	3 51	9 40	0 26	18 17	1 43	5 14	2 41	22 13	0 7	7 18	2 3	29 2	16 21	15 8	15 37	6 32		n.a.
F 27	2 51	19 7	2 1	10 35	2 2	12 59	3 39	9 57	0 26	18 18	1 42	5 12	2 41	22 13	0 7	7 17	2 3	29 2	16 21	15 7	15 38	6 34		n.a.
S 28	2 26	17 3	0 50	9 57	1 59	13 3	3 27	10 14	0 27	18 20	1 42	5 10	2 41	22 13	0 7	7 17	2 3	29 1	16 22	15 7	15 39	6 36		n.a.
S 29	2 2	13 55	0s27	9 18	1 56	13 7	3 15	10 32	0 28	18 21	1 42	5 9	2 41	22 13	0 7	7 16	2 3	29 1	16 22	15 7	15 40	6 38		n.a.
M30	1n38	9s51	1s44	8n37	1n52	13n 9	3s 4	10s49	0s28	18s22	1s42	5n 7	2s41	22n13	0n 7	7n16	2s 3	29n 0	16n22	15n 7	15n41	6s40		n.a.

Julian Day Number = 1268391.5, Delta T = 08h19m32s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°11'39, Lahiri = -21°04'39 Julian Calendar 1 Sept. 1241 BCE == Greg. Calendar 21 Aug. 1241 BCE

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OCTOBER 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 54 13	26♍58'43	24♓ 3	14♍19	17♌14	27♎13	14°R28	19°R 1	8°R36	23°R 9	24♌12	19°R45	17♌57	28♎51	n.a.	T 1
W 2	23 58 10	27°59'14	9♈ 8	15°56	17°45	27°58	14♒25	18♈57	8♊36	23♈ 8	24°14	19♌40	17°54	28°58	n.a.	W 2
T 3	0 2 6	28°59'46	24°17	17°32	18°17	28°43	14°21	18°52	8°35	23° 6	24°16	19°34	17°51	29° 4	n.a.	T 3
F 4	0 6 3	0♎ 0'19	9♉20	19° 9	18°51	29°28	14°17	18°47	8°35	23° 5	24°18	19°28	17°48	29°11	n.a.	F 4
S 5	0 9 59	1° 0'55	24° 9	20°46	19°26	0♏13	14°14	18°43	8°35	23° 3	24°20	19°22	17°44	29°18	n.a.	S 5
S 6	0 13 56	2° 1'33	8♊36	22°23	20° 2	0°59	14°11	18°38	8°34	23° 2	24°21	19°18	17°41	29°24	n.a.	S 6
M 7	0 17 53	3° 2'13	22°39	24° 0	20°40	1°44	14° 8	18°34	8°33	23° 0	24°23	19°16	17°38	29°31	n.a.	M 7
T 8	0 21 49	4° 2'55	6♋18	25°37	21°19	2°29	14° 5	18°29	8°33	22°59	24°25	19°D15	17°35	29°38	n.a.	T 8
W 9	0 25 46	5° 3'38	19°33	27°13	22° 0	3°15	14° 3	18°24	8°32	22°57	24°27	19°16	17°32	29°45	n.a.	W 9
T 10	0 29 42	6° 4'23	2♌27	28°50	22°41	4° 0	14° 0	18°19	8°31	22°55	24°29	19°18	17°29	29°51	n.a.	T 10
F 11	0 33 39	7° 5'10	15° 5	0♎26	23°24	4°46	13°58	18°14	8°30	22°54	24°31	19°R19	17°25	29°58	n.a.	F 11
S 12	0 37 35	8° 5'59	27°29	2° 2	24° 8	5°31	13°56	18°10	8°30	22°52	24°33	19°18	17°22	0♏ 5	n.a.	S 12
S 13	0 41 32	9° 6'50	9♍43	3°38	24°53	6°17	13°55	18° 5	8°29	22°51	24°35	19°16	17°19	0°11	n.a.	S 13
M14	0 45 28	10° 7'41	21°48	5°14	25°39	7° 3	13°53	18° 0	8°28	22°49	24°36	19°11	17°16	0°18	n.a.	M14
T 15	0 49 25	11° 8'35	3♎48	6°50	26°25	7°49	13°52	17°55	8°27	22°47	24°38	19° 4	17°13	0°25	n.a.	T 15
W16	0 53 21	12° 9'30	15°44	8°25	27°13	8°34	13°51	17°50	8°26	22°46	24°40	18°55	17° 9	0°32	n.a.	W16
T 17	0 57 18	13°10'26	27°37	10° 1	28° 2	9°20	13°50	17°45	8°24	22°44	24°42	18°44	17° 6	0°38	n.a.	T 17
F 18	1 1 15	14°11'23	9♏28	11°36	28°51	10° 6	13°49	17°40	8°23	22°42	24°43	18°32	17° 3	0°45	n.a.	F 18
S 19	1 5 11	15°12'21	21°20	13°11	29°42	10°52	13°49	17°35	8°22	22°41	24°45	18°21	17° 0	0°52	n.a.	S 19
S 20	1 9 8	16°13'21	3♐14	14°46	0♍33	11°38	13°48	17°30	8°21	22°39	24°47	18°11	16°57	0°58	n.a.	S 20
M21	1 13 4	17°14'22	15°13	16°20	1°25	12°24	13°D48	17°25	8°20	22°37	24°48	18° 4	16°54	1° 5	n.a.	M21
T 22	1 17 1	18°15'23	27°21	17°55	2°17	13°10	13°49	17°20	8°18	22°35	24°50	17°59	16°50	1°12	n.a.	T 22
W23	1 20 57	19°16'26	9♑41	19°29	3°11	13°56	13°49	17°15	8°17	22°34	24°51	17°57	16°47	1°19	n.a.	W23
T 24	1 24 54	20°17'29	22°20	21° 4	4° 5	14°43	13°50	17°10	8°15	22°32	24°53	17°D56	16°44	1°25	n.a.	T 24
F 25	1 28 50	21°18'33	5♒20	22°38	5° 0	15°29	13°50	17° 5	8°14	22°30	24°54	17°57	16°41	1°32	n.a.	F 25
S 26	1 32 47	22°19'38	18°46	24°12	5°55	16°15	13°51	17° 0	8°12	22°29	24°56	17°R57	16°38	1°39	n.a.	S 26
S 27	1 36 44	23°20'44	2♓41	25°47	6°51	17° 1	13°53	16°55	8°11	22°27	24°57	17°56	16°35	1°46	n.a.	S 27
M28	1 40 40	24°21'50	17° 5	27°21	7°47	17°48	13°54	16°50	8° 9	22°25	24°59	17°53	16°31	1°52	n.a.	M28
T 29	1 44 37	25°22'56	1♈56	28°55	8°45	18°34	13°56	16°45	8° 7	22°24	25° 0	17°47	16°28	1°59	n.a.	T 29
W30	1 48 33	26°24'04	17° 7	0♏30	9°42	19°21	13°57	16°40	8° 6	22°22	25° 2	17°39	16°25	2° 6	n.a.	W30
T 31	1 52 30	27♎25'12	2♉29	2♏ 4	10♍41	20♏ 7	13♒59	16♈36	8♊ 4	22♈20	25♌ 3	17♌29	16♌22	2♏12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n13	5s 5	2s55	7n56	1n49	13n12	2s52	11s 6	0s29	18s23	1s42	5n 5	2s41	22n13	0n 7	7n15	2s 3	29n 0	16n23	15n 8	15n42	6s42		n.a.
W 2	0 49	0n 4	3 56	7 14	1 44	13 13	2 41	11 23	0 30	18 24	1 41	5 3	2 41	22 13	0 7	7 14	2 3	29 0	16 23	15 10	15 43	6 44		n.a.
T 3	0 24	5 14	4 40	6 32	1 40	13 14	2 30	11 40	0 30	18 25	1 41	5 1	2 42	22 13	0 7	7 14	2 3	28 59	16 23	15 12	15 44	6 47		n.a.
F 4	0s 0	10 2	5 5	5 49	1 35	13 13	2 19	11 57	0 31	18 25	1 41	5 0	2 42	22 13	0 7	7 13	2 3	28 59	16 24	15 14	15 45	6 49		n.a.
S 5	0 25	14 8	5 9	5 5	1 30	13 12	2 9	12 14	0 31	18 26	1 41	4 58	2 42	22 13	0 7	7 13	2 3	28 58	16 24	15 16	15 46	6 51		n.a.
S 6	0 49	17 18	4 52	4 21	1 24	13 11	1 58	12 30	0 32	18 27	1 40	4 56	2 42	22 13	0 7	7 12	2 3	28 58	16 24	15 17	15 47	6 53		n.a.
M 7	1 14	19 19	4 19	3 37	1 19	13 8	1 48	12 47	0 33	18 28	1 40	4 54	2 42	22 13	0 7	7 11	2 3	28 58	16 25	15 18	15 48	6 55		n.a.
T 8	1 38	20 10	3 31	2 53	1 13	13 5	1 38	13 4	0 33	18 28	1 40	4 52	2 42	22 12	0 7	7 11	2 3	28 57	16 25	15 18	15 49	6 57		n.a.
W 9	2 3	19 51	2 34	2 8	1 7	13 1	1 28	13 20	0 34	18 29	1 40	4 50	2 42	22 12	0 7	7 10	2 3	28 57	16 25	15 17	15 50	6 59		n.a.
T 10	2 27	18 29	1 30	1 24	1 1	12 57	1 18	13 36	0 35	18 29	1 40	4 49	2 42	22 12	0 7	7 10	2 3	28 57	16 26	15 17	15 51	7 1		n.a.
F 11	2 51	16 13	0 23	0 39	0 55	12 52	1 9	13 53	0 35	18 30	1 39	4 47	2 42	22 12	0 7	7 9	2 3	28 56	16 26	15 17	15 52	7 3		n.a.
S 12	3 16	13 14	0n44	0s 5	0 48	12 46	1 0	14 9	0 36	18 30	1 39	4 45	2 42	22 12	0 7	7 8	2 3	28 56	16 27	15 17	15 53	7 6		n.a.
S 13	3 40	9 43	1 48	0 50	0 42	12 39	0 51	14 25	0 36	18 30	1 39	4 43	2 42	22 12	0 7	7 8	2 3	28 56	16 27	15 18	15 54	7 8		n.a.
M14	4 5	5 50	2 46	1 34	0 35	12 32	0 42	14 41	0 37	18 30	1 38	4 41	2 42	22 12	0 7	7 7	2 3	28 55	16 27	15 19	15 55	7 10		n.a.
T 15	4 29	1 45	3 36	2 19	0 29	12 24	0 33	14 56	0 38	18 30	1 38	4 39	2 42	22 12	0 7	7 6	2 3	28 55	16 28	15 21	15 56	7 12		n.a.
W16	4 53	2s22	4 16	3 3	0 22	12 15	0 25	15 12	0 38	18 31	1 38	4 37	2 42	22 11	0 7	7 6	2 3	28 55	16 28	15 24	15 57	7 14		n.a.
T 17	5 17	6 23	4 44	3 47	0 16	12 6	0 17	15 27	0 39	18 31	1 38	4 35	2 42	22 11	0 7	7 5	2 3	28 55	16 29	15 28	15 58	7 16		n.a.
F 18	5 41	10 8	5 1	4 31	0 9	11 55	0 9	15 43	0 39	18 30	1 37	4 33	2 42	22 11	0 7	7 5	2 3	28 54	16 29	15 31	15 59	7 18		n.a.
S 19	6 5	13 30	5 4	5 15	0 3	11 45	0 1	15 58	0 40	18 30	1 37	4 32	2 42	22 11	0 7	7 4	2 3	28 54	16 30	15 35	16 0	7 20		n.a.
S 20	6 29	16 21	4 54	5 58	0s 4	11 34	0n 6	16 13	0 40	18 30	1 37	4 30	2 42	22 11	0 7	7 3	2 3	28 54	16 30	15 38	16 1	7 22		n.a.
M21	6 53	18 31	4 31	6 41	0 10	11 22	0 13	16 28	0 41	18 30	1 37	4 28	2 42	22 11	0 7	7 3	2 3	28 54	16 30	15 40	16 2	7 25		n.a.
T 22	7 16	19 53	3 56	7 24	0 17	11 9	0 21	16 43	0 42	18 30	1 36	4 26	2 42	22 10	0 7	7 2	2 3	28 54	16 31	15 42	16 3	7 27		n.a.
W23	7 40	20 20	3 9	8 6	0 23	10 56	0 28	16 57	0 42	18 29	1 36	4 24	2 42	22 10	0 7	7 1	2 3	28 54	16 31	15 42	16 4	7 29		n.a.
T 24	8 3	19 47	2 12	8 48	0 29	10 42	0 34	17 12	0 43	18 29	1 36	4 22	2 42	22 10	0 7	7 1	2 3	28 54	16 32	15 43	16 5	7 31		n.a.
F 25	8 27	18 10	1 7	9 30	0 36	10 28	0 41	17 26	0 43	18 28	1 36	4 20	2 42	22 10	0 7	7 0	2 3	28 53	16 32	15 42	16 6	7 33		n.a.
S 26	8 50	15 31	0s 4	10 11	0 42	10 13	0 47	17 40	0 44	18 28	1 35	4 18	2 41	22 9	0 7	6 59	2 3	28 53	16 33	15 42	16 7	7 35		n.a.
S 27	9 13	11 54	1 18	10 52	0 48	9 58	0 53	17 54	0 44	18 27	1 35	4 17	2 41	22 9	0 7	6 59	2 3	28 53	16 33	15 43	16 8	7 37		n.a.
M28	9 36	7 27	2 28	11 32	0 54	9 42	0 59	18 8	0 45	18 26	1 35	4 15	2 41	22 9	0 7	6 58	2 3	28 53	16 34	15 44	16 9	7 39		n.a.
T 29	9 59	2 26	3 31	12 12	1 0	9 25	1 5	18 22	0 45	18 26	1 34	4 13	2 41	22 9	0 7	6 58	2 3	28 53	16 34	15 45	16 10	7 41		n.a.
W30	10 21	2n50	4 20	12 51	1 5	9 8	1 10	18 35	0 46	18 25	1 34	4 11	2 41	22 8	0 7	6 57	2 3	28 53	16 35	15 48	16 11	7 44		n.a.
T 31	10s44	7n59	4s52	13s30	1s11	8n51	1n16	18s49	0s46	18s24	1s34	4n 9	2s41	22n 8	0n 7	6n56	2s 3	28n53	16n35	15n51	16n12	7s46		n.a.

Julian Day Number = 1268421.5, Delta T = 08h19m30s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°11'35, Lahiri = -21°04'35 Julian Calendar 1 Oct. 1241 BCE == Greg. Calendar 20 Sept. 1241 BCE

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NOVEMBER 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 56 26	28♎26'21	17♉49	3♏38	11♍39	20♏54	14♒ 2	16°R31	8°R 2	22°R18	25♌ 4	17°R18	16♌19	2♏19	n.a.	F 1
S 2	2 0 23	29°27'31	2♊57	5°13	12°39	21°40	14° 4	16♈26	8♊ 0	22♈17	25° 5	17♌ 8	16°15	2°26	n.a.	S 2
S 3	2 4 19	0♏28'43	17°42	6°47	13°39	22°27	14° 7	16°21	7°58	22°15	25° 7	16°59	16°12	2°33	n.a.	S 3
M 4	2 8 16	1°29'55	2♋ 0	8°21	14°39	23°13	14° 9	16°16	7°56	22°13	25° 8	16°54	16° 9	2°39	n.a.	M 4
T 5	2 12 13	2°31'08	15°47	9°56	15°40	24° 0	14°12	16°12	7°54	22°12	25° 9	16°51	16° 6	2°46	n.a.	T 5
W 6	2 16 9	3°32'21	29° 6	11°31	16°41	24°47	14°16	16° 7	7°52	22°10	25°10	16°D50	16° 3	2°53	n.a.	W 6
T 7	2 20 6	4°33'36	11♌59	13° 5	17°42	25°33	14°19	16° 3	7°50	22° 8	25°11	16°R50	16° 0	2°59	n.a.	T 7
F 8	2 24 2	5°34'52	24°32	14°40	18°44	26°20	14°23	15°58	7°48	22° 7	25°12	16°49	15°56	3° 6	n.a.	F 8
S 9	2 27 59	6°36'08	6♍49	16°15	19°47	27° 7	14°26	15°53	7°46	22° 5	25°14	16°48	15°53	3°13	n.a.	S 9
S 10	2 31 55	7°37'24	18°53	17°50	20°49	27°54	14°30	15°49	7°44	22° 3	25°15	16°44	15°50	3°20	n.a.	S 10
M11	2 35 52	8°38'42	0♎51	19°25	21°53	28°40	14°35	15°45	7°42	22° 2	25°16	16°37	15°47	3°26	n.a.	M11
T 12	2 39 49	9°40'00	12°44	21° 0	22°56	29°27	14°39	15°40	7°40	22° 0	25°16	16°27	15°44	3°33	n.a.	T 12
W13	2 43 45	10°41'18	24°35	22°34	24° 0	0♐14	14°44	15°36	7°38	21°59	25°17	16°14	15°40	3°40	n.a.	W13
T 14	2 47 42	11°42'37	6♏27	24° 9	25° 4	1° 1	14°48	15°32	7°35	21°57	25°18	16° 0	15°37	3°46	n.a.	T 14
F 15	2 51 38	12°43'56	18°20	25°44	26° 8	1°48	14°53	15°28	7°33	21°55	25°19	15°44	15°34	3°53	n.a.	F 15
S 16	2 55 35	13°45'15	0♐16	27°18	27°13	2°35	14°58	15°24	7°31	21°54	25°20	15°29	15°31	4° 0	n.a.	S 16
S 17	2 59 31	14°46'35	12°16	28°52	28°18	3°22	15° 4	15°20	7°28	21°52	25°21	15°16	15°28	4° 7	n.a.	S 17
M18	3 3 28	15°47'54	24°21	0♐25	29°23	4° 9	15° 9	15°16	7°26	21°51	25°22	15° 5	15°25	4°13	n.a.	M18
T 19	3 7 24	16°49'13	6♑34	1°58	0♎29	4°56	15°15	15°12	7°24	21°49	25°22	14°57	15°21	4°20	n.a.	T 19
W20	3 11 21	17°50'33	18°57	3°31	1°35	5°43	15°21	15° 8	7°21	21°48	25°23	14°53	15°18	4°27	n.a.	W20
T 21	3 15 18	18°51'52	1♒35	5° 2	2°41	6°30	15°27	15° 4	7°19	21°46	25°24	14°51	15°15	4°34	n.a.	T 21
F 22	3 19 14	19°53'10	14°30	6°32	3°47	7°18	15°33	15° 1	7°16	21°45	25°24	14°51	15°12	4°40	n.a.	F 22
S 23	3 23 11	20°54'28	27°47	8° 1	4°54	8° 5	15°39	14°57	7°14	21°43	25°25	14°50	15° 9	4°47	n.a.	S 23
S 24	3 27 7	21°55'46	11♓29	9°28	6° 1	8°52	15°46	14°54	7°12	21°42	25°25	14°49	15° 6	4°54	n.a.	S 24
M25	3 31 4	22°57'03	25°39	10°53	7° 8	9°39	15°52	14°50	7° 9	21°41	25°26	14°46	15° 2	5° 0	n.a.	M25
T 26	3 35 0	23°58'20	10♈15	12°15	8°15	10°26	15°59	14°47	7° 7	21°39	25°26	14°40	14°59	5° 7	n.a.	T 26
W27	3 38 57	24°59'36	25°13	13°35	9°22	11°13	16° 6	14°44	7° 4	21°38	25°27	14°32	14°56	5°14	n.a.	W27
T 28	3 42 54	26° 0'52	10♉26	14°51	10°30	12° 1	16°13	14°41	7° 1	21°36	25°27	14°21	14°53	5°21	n.a.	T 28
F 29	3 46 50	27° 2'07	25°44	16° 3	11°38	12°48	16°21	14°38	6°59	21°35	25°28	14°10	14°50	5°27	n.a.	F 29
S 30	3 50 47	28♏ 3'22	10♊55	17♐10	12♎46	13♐35	16♒28	14♈35	6♊56	21♈34	25♌28	13♌59	14♌46	5♏34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s 6	12n36	5s 2	14s 8	1s16	8n33	1n21	19s 2	0s47	18s23	1s34	4n 8	2s41	22n 8	0n 7	6n56	2s 3	28n53	16n36	15n55	16n13	7s48		n.a.
S 2	11 28	16 21	4 50	14 45	1 22	8 15	1 26	19 15	0 47	18 22	1 33	4 6	2 41	22 8	0 7	6 55	2 3	28 53	16 36	15 58	16 14	7 50		n.a.
S 3	11 50	18 57	4 20	15 22	1 27	7 56	1 31	19 27	0 48	18 21	1 33	4 4	2 41	22 7	0 7	6 54	2 3	28 53	16 37	16 0	16 15	7 52		n.a.
M 4	12 11	20 16	3 34	15 58	1 32	7 36	1 35	19 40	0 48	18 20	1 33	4 2	2 41	22 7	0 7	6 54	2 3	28 53	16 37	16 2	16 16	7 54		n.a.
T 5	12 33	20 18	2 37	16 34	1 36	7 16	1 40	19 52	0 49	18 19	1 32	4 1	2 40	22 7	0 7	6 53	2 3	28 53	16 38	16 3	16 17	7 56		n.a.
W 6	12 54	19 10	1 32	17 8	1 41	6 56	1 44	20 5	0 49	18 18	1 32	3 59	2 40	22 6	0 7	6 53	2 3	28 53	16 38	16 3	16 18	7 58		n.a.
T 7	13 15	17 4	0 26	17 42	1 45	6 35	1 48	20 16	0 50	18 16	1 32	3 57	2 40	22 6	0 7	6 52	2 3	28 53	16 39	16 3	16 19	8 0		n.a.
F 8	13 36	14 12	0n41	18 15	1 49	6 14	1 52	20 28	0 50	18 15	1 32	3 56	2 40	22 6	0 7	6 51	2 3	28 54	16 40	16 3	16 19	8 3		n.a.
S 9	13 57	10 46	1 44	18 46	1 53	5 53	1 56	20 40	0 51	18 14	1 31	3 54	2 40	22 5	0 7	6 51	2 3	28 54	16 40	16 4	16 20	8 5		n.a.
S 10	14 17	6 55	2 41	19 17	1 56	5 31	1 59	20 51	0 51	18 12	1 31	3 53	2 40	22 5	0 7	6 50	2 3	28 54	16 41	16 5	16 21	8 7		n.a.
M11	14 37	2 52	3 30	19 47	1 59	5 9	2 3	21 2	0 52	18 11	1 31	3 51	2 39	22 5	0 7	6 50	2 3	28 54	16 41	16 7	16 22	8 9		n.a.
T 12	14 57	1s17	4 10	20 16	2 2	4 46	2 6	21 13	0 52	18 9	1 31	3 49	2 39	22 4	0 7	6 49	2 3	28 54	16 42	16 10	16 23	8 11		n.a.
W13	15 17	5 22	4 38	20 44	2 5	4 23	2 9	21 24	0 52	18 7	1 30	3 48	2 39	22 4	0 7	6 48	2 3	28 54	16 42	16 14	16 24	8 13		n.a.
T 14	15 36	9 15	4 55	21 10	2 7	4 0	2 12	21 34	0 53	18 6	1 30	3 47	2 39	22 4	0 7	6 48	2 3	28 55	16 43	16 18	16 25	8 15		n.a.
F 15	15 55	12 48	4 59	21 35	2 8	3 37	2 14	21 44	0 53	18 4	1 30	3 45	2 39	22 3	0 7	6 47	2 3	28 55	16 43	16 23	16 26	8 17		n.a.
S 16	16 14	15 50	4 49	21 59	2 10	3 13	2 17	21 54	0 54	18 2	1 29	3 44	2 38	22 3	0 7	6 47	2 3	28 55	16 44	16 28	16 27	8 19		n.a.
S 17	16 32	18 14	4 27	22 21	2 10	2 49	2 19	22 4	0 54	18 0	1 29	3 42	2 38	22 3	0 7	6 46	2 3	28 55	16 45	16 32	16 28	8 21		n.a.
M18	16 51	19 50	3 53	22 42	2 11	2 24	2 22	22 13	0 54	17 59	1 29	3 41	2 38	22 2	0 7	6 46	2 3	28 55	16 45	16 35	16 29	8 24		n.a.
T 19	17 8	20 33	3 7	23 2	2 10	2 0	2 24	22 23	0 55	17 57	1 29	3 40	2 38	22 2	0 7	6 45	2 3	28 56	16 46	16 37	16 30	8 26		n.a.
W20	17 26	20 18	2 12	23 19	2 9	1 35	2 26	22 32	0 55	17 55	1 28	3 38	2 38	22 1	0 7	6 45	2 2	28 56	16 46	16 39	16 31	8 28		n.a.
T 21	17 43	19 1	1 10	23 35	2 8	1 10	2 27	22 40	0 56	17 53	1 28	3 37	2 37	22 1	0 7	6 44	2 2	28 56	16 47	16 39	16 32	8 30		n.a.
F 22	18 0	16 44	0 2	23 50	2 6	0 45	2 29	22 49	0 56	17 50	1 28	3 36	2 37	22 1	0 7	6 43	2 2	28 57	16 48	16 39	16 33	8 32		n.a.
S 23	18 17	13 30	1s 8	24 2	2 3	0 19	2 31	22 57	0 56	17 48	1 28	3 35	2 37	22 0	0 7	6 43	2 2	28 57	16 48	16 39	16 34	8 34		n.a.
S 24	18 33	9 28	2 16	24 12	1 59	0s 6	2 32	23 5	0 57	17 46	1 27	3 34	2 37	22 0	0 7	6 42	2 2	28 57	16 49	16 40	16 35	8 36		n.a.
M25	18 49	4 46	3 18	24 21	1 55	0 32	2 33	23 13	0 57	17 44	1 27	3 33	2 36	21 59	0 7	6 42	2 2	28 58	16 49	16 41	16 36	8 38		n.a.
T 26	19 5	0n19	4 9	24 27	1 50	0 58	2 34	23 20	0 57	17 41	1 27	3 31	2 36	21 59	0 7	6 41	2 2	28 58	16 50	16 42	16 37	8 40		n.a.
W27	19 20	5 31	4 44	24 31	1 43	1 24	2 35	23 27	0 58	17 39	1 27	3 30	2 36	21 59	0 7	6 41	2 2	28 58	16 50	16 45	16 38	8 42		n.a.
T 28	19 35	10 27	5 0	24 33	1 36	1 50	2 36	23 34	0 58	17 37	1 26	3 29	2 36	21 58	0 7	6 41	2 2	28 59	16 51	16 48	16 39	8 45		n.a.
F 29	19 49	14 45	4 55	24 33	1 28	2 17	2 37	23 41	0 58	17 34	1 26	3 29	2 35	21 58	0 7	6 40	2 2	28 59	16 52	16 51	16 39	8 47		n.a.
S 30	20s 3	18n 2	4s28	24s31	1s18	2s43	2n37	23s47	0s59	17s32	1s26	3n28	2s35	21n57	0n 8	6n40	2s 2	29n 0	16n52	16n55	16n40	8s49		n.a.

Julian Day Number = 1268452.5, Delta T = 08h19m29s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°11'30, Lahiri = -21°04'31 Julian Calendar 1 Nov. 1241 BCE == Greg. Calendar 21 Oct. 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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DECEMBER 1241 BCE (-1240) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 54 43	29♏ 4'37	25♊48	18♐12	13♎54	14♐22	16♒36	14°R32	6°R54	21°R32	25♌28	13°R49	14♌43	5♏41	n.a.	S 1
M 2	3 58 40	0♐ 5'52	10♋16	19° 8	15° 2	15°10	16°44	14♈29	6♊51	21♈31	25°28	13♌43	14°40	5°47	n.a.	M 2
T 3	4 2 36	1° 7'06	24°15	19°56	16°11	15°57	16°52	14°27	6°49	21°30	25°29	13°39	14°37	5°54	n.a.	T 3
W 4	4 6 33	2° 8'20	7♌43	20°37	17°20	16°44	17° 0	14°24	6°46	21°29	25°29	13°D37	14°34	6° 1	n.a.	W 4
T 5	4 10 29	3° 9'33	20°44	21° 8	18°29	17°32	17° 8	14°22	6°43	21°28	25°29	13°37	14°31	6° 8	n.a.	T 5
F 6	4 14 26	4°10'46	3♍21	21°30	19°38	18°19	17°16	14°19	6°41	21°26	25°29	13°R38	14°27	6°14	n.a.	F 6
S 7	4 18 23	5°11'59	15°38	21°41	20°47	19° 6	17°25	14°17	6°38	21°25	25°29	13°37	14°24	6°21	n.a.	S 7
S 8	4 22 19	6°13'12	27°42	21°R42	21°56	19°54	17°34	14°15	6°36	21°24	25°29	13°35	14°21	6°28	n.a.	S 8
M 9	4 26 16	7°14'24	9♎38	21°30	23° 6	20°41	17°42	14°13	6°33	21°23	25°R29	13°30	14°18	6°35	n.a.	M 9
T 10	4 30 12	8°15'35	21°29	21° 7	24°15	21°28	17°51	14°11	6°30	21°22	25°29	13°22	14°15	6°41	n.a.	T 10
W11	4 34 9	9°16'46	3♏19	20°32	25°25	22°16	18° 0	14° 9	6°28	21°21	25°29	13°12	14°12	6°48	n.a.	W11
T 12	4 38 5	10°17'56	15°11	19°47	26°35	23° 3	18°10	14° 8	6°25	21°20	25°29	13° 0	14° 8	6°55	n.a.	T 12
F 13	4 42 2	11°19'05	27° 8	18°52	27°45	23°51	18°19	14° 6	6°22	21°19	25°29	12°47	14° 5	7° 1	n.a.	F 13
S 14	4 45 59	12°20'14	9♐11	17°48	28°55	24°38	18°28	14° 5	6°20	21°18	25°29	12°35	14° 2	7° 8	n.a.	S 14
S 15	4 49 55	13°21'21	21°20	16°38	0♏ 5	25°25	18°38	14° 3	6°17	21°17	25°29	12°24	13°59	7°15	n.a.	S 15
M16	4 53 52	14°22'28	3♑38	15°24	1°16	26°13	18°48	14° 2	6°15	21°16	25°29	12°15	13°56	7°22	n.a.	M16
T 17	4 57 48	15°23'33	16° 4	14° 8	2°26	27° 0	18°58	14° 1	6°12	21°15	25°28	12° 9	13°52	7°28	n.a.	T 17
W18	5 1 45	16°24'38	28°40	12°52	3°37	27°48	19° 8	14° 0	6°10	21°15	25°28	12° 6	13°49	7°35	n.a.	W18
T 19	5 5 41	17°25'41	11♒27	11°39	4°47	28°35	19°18	13°59	6° 7	21°14	25°28	12°D 5	13°46	7°42	n.a.	T 19
F 20	5 9 38	18°26'42	24°29	10°30	5°58	29°22	19°28	13°58	6° 4	21°13	25°27	12° 6	13°43	7°49	n.a.	F 20
S 21	5 13 34	19°27'42	7♓48	9°27	7° 9	0♑10	19°38	13°58	6° 2	21°12	25°27	12° 7	13°40	7°55	n.a.	S 21
S 22	5 17 31	20°28'41	21°25	8°31	8°19	0°57	19°49	13°57	5°59	21°12	25°26	12°R 7	13°37	8° 2	n.a.	S 22
M23	5 21 28	21°29'38	5♈22	7°43	9°30	1°44	19°59	13°57	5°57	21°11	25°26	12° 6	13°33	8° 9	n.a.	M23
T 24	5 25 24	22°30'33	19°40	7° 4	10°41	2°32	20°10	13°56	5°54	21°10	25°25	12° 3	13°30	8°15	n.a.	T 24
W25	5 29 21	23°31'27	4♉17	6°33	11°52	3°19	20°21	13°56	5°52	21°10	25°25	11°58	13°27	8°22	n.a.	W25
T 26	5 33 17	24°32'19	19° 7	6°11	13° 4	4° 7	20°32	13°D56	5°50	21° 9	25°24	11°51	13°24	8°29	n.a.	T 26
F 27	5 37 14	25°33'10	4♊ 3	5°57	14°15	4°54	20°42	13°56	5°47	21° 8	25°24	11°44	13°21	8°36	n.a.	F 27
S 28	5 41 10	26°33'59	18°57	5°D51	15°26	5°41	20°54	13°56	5°45	21° 8	25°23	11°37	13°18	8°42	n.a.	S 28
S 29	5 45 7	27°34'47	3♋39	5°53	16°38	6°29	21° 5	13°57	5°42	21° 7	25°22	11°31	13°14	8°49	n.a.	S 29
M30	5 49 3	28°35'34	18° 3	6° 2	17°49	7°16	21°16	13°57	5°40	21° 7	25°22	11°26	13°11	8°56	n.a.	M30
T 31	5 53 0	29♐36'19	2♌ 3	6♐17	19♏ 0	8♑ 3	21♒27	13♈57	5♊38	21♈ 7	25♌21	11♌24	13♌ 8	9♏ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s17	20n 2	3s44	24s26	1s 8	3s10	2n37	23s53	0s59	17s29	1s26	3n27	2s35	21n57	0n 8	6n39	2s 2	29n 0	16n53	16n57	16n41	8s51		n.a.
M 2	20 31	20 40	2 47	24 19	0 56	3 36	2 38	23 59	0 59	17 26	1 25	3 26	2 35	21 56	0 8	6 39	2 2	29 1	16 53	16 59	16 42	8 53		n.a.
T 3	20 44	19 58	1 41	24 11	0 44	4 3	2 38	24 4	1 0	17 24	1 25	3 25	2 34	21 56	0 8	6 38	2 2	29 1	16 54	17 0	16 43	8 55		n.a.
W 4	20 56	18 8	0 31	24 0	0 30	4 29	2 38	24 10	1 0	17 21	1 25	3 24	2 34	21 56	0 8	6 38	2 2	29 1	16 55	17 1	16 44	8 57		n.a.
T 5	21 8	15 25	0n38	23 47	0 14	4 56	2 38	24 15	1 0	17 18	1 25	3 24	2 34	21 55	0 8	6 37	2 2	29 2	16 55	17 1	16 45	8 59		n.a.
F 6	21 20	12 2	1 43	23 32	0n 2	5 23	2 37	24 19	1 1	17 15	1 25	3 23	2 34	21 55	0 8	6 37	2 2	29 2	16 56	17 1	16 46	9 1		n.a.
S 7	21 31	8 14	2 41	23 15	0 19	5 50	2 37	24 24	1 1	17 13	1 24	3 23	2 33	21 54	0 8	6 37	2 2	29 3	16 56	17 1	16 47	9 3		n.a.
S 8	21 42	4 9	3 32	22 57	0 37	6 16	2 37	24 28	1 1	17 10	1 24	3 22	2 33	21 54	0 8	6 36	2 2	29 4	16 57	17 2	16 48	9 5		n.a.
M 9	21 53	0s 2	4 12	22 38	0 56	6 43	2 36	24 32	1 1	17 7	1 24	3 21	2 33	21 53	0 8	6 36	2 2	29 4	16 58	17 3	16 49	9 8		n.a.
T 10	22 3	4 10	4 41	22 17	1 15	7 9	2 35	24 35	1 2	17 4	1 24	3 21	2 32	21 53	0 8	6 36	2 2	29 5	16 58	17 5	16 50	9 10		n.a.
W11	22 13	8 10	4 58	21 55	1 35	7 36	2 34	24 38	1 2	17 1	1 23	3 21	2 32	21 52	0 8	6 35	2 1	29 5	16 59	17 8	16 51	9 12		n.a.
T 12	22 22	11 51	5 2	21 33	1 54	8 2	2 34	24 41	1 2	16 58	1 23	3 20	2 32	21 52	0 8	6 35	2 1	29 6	16 59	17 12	16 52	9 14		n.a.
F 13	22 31	15 5	4 53	21 10	2 12	8 29	2 33	24 44	1 2	16 54	1 23	3 20	2 31	21 52	0 8	6 35	2 1	29 6	17 0	17 15	16 53	9 16		n.a.
S 14	22 39	17 44	4 31	20 47	2 30	8 55	2 31	24 46	1 3	16 51	1 23	3 20	2 31	21 51	0 8	6 34	2 1	29 7	17 0	17 19	16 54	9 18		n.a.
S 15	22 47	19 37	3 57	20 25	2 45	9 21	2 30	24 48	1 3	16 48	1 23	3 19	2 31	21 51	0 8	6 34	2 1	29 7	17 1	17 22	16 54	9 20		n.a.
M16	22 54	20 37	3 10	20 3	3 0	9 47	2 29	24 50	1 3	16 45	1 22	3 19	2 31	21 50	0 8	6 34	2 1	29 8	17 2	17 24	16 55	9 22		n.a.
T 17	23 1	20 38	2 15	19 43	3 11	10 13	2 27	24 52	1 3	16 41	1 22	3 19	2 30	21 50	0 8	6 34	2 1	29 9	17 2	17 26	16 56	9 24		n.a.
W18	23 8	19 37	1 11	19 24	3 21	10 39	2 26	24 53	1 3	16 38	1 22	3 19	2 30	21 49	0 8	6 33	2 1	29 9	17 3	17 27	16 57	9 26		n.a.
T 19	23 14	17 35	0 3	19 7	3 28	11 4	2 24	24 54	1 4	16 35	1 22	3 19	2 30	21 49	0 8	6 33	2 1	29 10	17 3	17 27	16 58	9 28		n.a.
F 20	23 20	14 37	1s 6	18 53	3 33	11 29	2 23	24 54	1 4	16 31	1 22	3 19	2 29	21 49	0 8	6 33	2 1	29 11	17 4	17 27	16 59	9 30		n.a.
S 21	23 25	10 51	2 14	18 41	3 36	11 55	2 21	24 54	1 4	16 28	1 21	3 19	2 29	21 48	0 8	6 33	2 1	29 11	17 4	17 27	17 0	9 33		n.a.
S 22	23 29	6 26	3 15	18 32	3 36	12 19	2 19	24 54	1 4	16 24	1 21	3 19	2 29	21 48	0 8	6 32	2 1	29 12	17 5	17 27	17 1	9 35		n.a.
M23	23 34	1 36	4 7	18 26	3 34	12 44	2 17	24 54	1 4	16 21	1 21	3 19	2 28	21 47	0 8	6 32	2 1	29 13	17 6	17 27	17 2	9 37		n.a.
T 24	23 37	3n26	4 44	18 23	3 31	13 9	2 15	24 53	1 5	16 17	1 21	3 19	2 28	21 47	0 8	6 32	2 1	29 13	17 6	17 28	17 3	9 39		n.a.
W25	23 41	8 23	5 5	18 23	3 26	13 33	2 13	24 52	1 5	16 13	1 21	3 19	2 28	21 46	0 8	6 32	2 1	29 14	17 7	17 29	17 4	9 41		n.a.
T 26	23 43	12 54	5 5	18 25	3 20	13 57	2 11	24 51	1 5	16 10	1 20	3 20	2 27	21 46	0 8	6 32	2 1	29 15	17 7	17 31	17 5	9 43		n.a.
F 27	23 46	16 39	4 45	18 30	3 12	14 20	2 9	24 50	1 5	16 6	1 20	3 20	2 27	21 45	0 8	6 31	2 0	29 15	17 8	17 33	17 6	9 45		n.a.
S 28	23 48	19 18	4 5	18 37	3 4	14 43	2 6	24 48	1 5	16 2	1 20	3 20	2 27	21 45	0 8	6 31	2 0	29 16	17 8	17 35	17 7	9 47		n.a.
S 29	23 49	20 38	3 10	18 46	2 55	15 6	2 4	24 46	1 5	15 58	1 20	3 21	2 26	21 45	0 8	6 31	2 0	29 17	17 9	17 37	17 7	9 49		n.a.
M30	23 50	20 34	2 3	18 57	2 46	15 29	2 1	24 43	1 5	15 54	1 20	3 21	2 26	21 44	0 8	6 31	2 0	29 18	17 9	17 38	17 8	9 51		n.a.
T 31	23s50	19n13	0s50	19s10	2n36	15s51	1n59	24s41	1s 5	15s50	1s20	3n22	2s26	21n44	0n 8	6n31	2s 0	29n18	17n10	17n39	17n 9	9s53		n.a.

Julian Day Number = 1268482.5, Delta T = 08h19m27s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°11'26, Lahiri = -21°04'26 Julian Calendar 1 Dec. 1241 BCE == Greg. Calendar 20 Nov. 1241 BCE

The year -1240 astronomical counting style corresponds to year 1241 B.C.E historical counting style.

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JANUARY 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 56 57	0♑37'02	15♌36	6♐39	20♏12	8♑50	21♒39	13♈58	5°R35	21°R 6	25°R20	11°D24	13♌ 5	9♏ 9	n.a.	W 1
T 2	6 0 53	1°37'45	28°43	7° 6	21°24	9°38	21°50	13°59	5♊33	21♈ 6	25♌20	11♌25	13° 2	9°16	n.a.	T 2
F 3	6 4 50	2°38'26	11♍26	7°39	22°35	10°25	22° 2	14° 0	5°31	21° 6	25°19	11°26	12°58	9°23	n.a.	F 3
S 4	6 8 46	3°39'05	23°50	8°16	23°47	11°12	22°14	14° 1	5°29	21° 5	25°18	11°28	12°55	9°29	n.a.	S 4
S 5	6 12 43	4°39'43	5♎58	8°58	24°59	11°59	22°26	14° 2	5°26	21° 5	25°17	11°R28	12°52	9°36	n.a.	S 5
M 6	6 16 39	5°40'20	17°56	9°43	26°11	12°47	22°38	14° 3	5°24	21° 5	25°16	11°27	12°49	9°43	n.a.	M 6
T 7	6 20 36	6°40'55	29°48	10°33	27°23	13°34	22°50	14° 4	5°22	21° 5	25°15	11°25	12°46	9°50	n.a.	T 7
W 8	6 24 32	7°41'29	11♏39	11°26	28°34	14°21	23° 2	14° 6	5°20	21° 4	25°14	11°21	12°43	9°56	n.a.	W 8
T 9	6 28 29	8°42'02	23°34	12°22	29°46	15° 8	23°14	14° 7	5°18	21° 4	25°13	11°16	12°39	10° 3	n.a.	T 9
F 10	6 32 26	9°42'33	5♐34	13°20	0♐58	15°55	23°26	14° 9	5°16	21° 4	25°12	11°10	12°36	10°10	n.a.	F 10
S 11	6 36 22	10°43'02	17°44	14°22	2°10	16°43	23°38	14°10	5°14	21° 4	25°11	11° 4	12°33	10°16	n.a.	S 11
S 12	6 40 19	11°43'30	0♑ 4	15°26	3°23	17°30	23°51	14°12	5°12	21°D 4	25°10	10°59	12°30	10°23	n.a.	S 12
M13	6 44 15	12°43'56	12°36	16°32	4°35	18°17	24° 3	14°14	5°10	21° 4	25° 9	10°55	12°27	10°30	n.a.	M13
T 14	6 48 12	13°44'20	25°20	17°41	5°47	19° 4	24°16	14°16	5° 8	21° 4	25° 8	10°52	12°24	10°37	n.a.	T 14
W15	6 52 8	14°44'42	8♒16	18°51	6°59	19°51	24°29	14°19	5° 6	21° 4	25° 7	10°D52	12°20	10°43	n.a.	W15
T 16	6 56 5	15°45'02	21°25	20° 3	8°11	20°38	24°41	14°21	5° 5	21° 5	25° 6	10°52	12°17	10°50	n.a.	T 16
F 17	7 0 2	16°45'20	4♓46	21°17	9°23	21°25	24°54	14°23	5° 3	21° 5	25° 4	10°53	12°14	10°57	n.a.	F 17
S 18	7 3 58	17°45'35	18°19	22°33	10°36	22°12	25° 7	14°26	5° 1	21° 5	25° 3	10°55	12°11	11° 4	n.a.	S 18
S 19	7 7 55	18°45'49	2♈ 5	23°51	11°48	22°59	25°20	14°28	4°59	21° 5	25° 2	10°56	12° 8	11°10	n.a.	S 19
M20	7 11 51	19°46'00	16° 3	25°10	13° 0	23°46	25°33	14°31	4°58	21° 5	25° 1	10°R57	12° 4	11°17	n.a.	M20
T 21	7 15 48	20°46'09	0♉12	26°30	14°13	24°33	25°46	14°34	4°56	21° 6	24°59	10°56	12° 1	11°24	n.a.	T 21
W22	7 19 44	21°46'16	14°31	27°52	15°25	25°20	25°59	14°37	4°55	21° 6	24°58	10°55	11°58	11°30	n.a.	W22
T 23	7 23 41	22°46'20	28°56	29°15	16°37	26° 6	26°12	14°40	4°53	21° 6	24°57	10°53	11°55	11°37	n.a.	T 23
F 24	7 27 37	23°46'22	13♊24	0♑40	17°50	26°53	26°25	14°43	4°52	21° 7	24°55	10°51	11°52	11°44	n.a.	F 24
S 25	7 31 34	24°46'22	27°48	2° 5	19° 2	27°40	26°38	14°46	4°50	21° 7	24°54	10°49	11°49	11°51	n.a.	S 25
S 26	7 35 30	25°46'20	12♋ 5	3°33	20°15	28°27	26°52	14°50	4°49	21° 8	24°53	10°47	11°45	11°57	n.a.	S 26
M27	7 39 27	26°46'15	26° 9	5° 1	21°27	29°14	27° 5	14°53	4°47	21° 8	24°51	10°46	11°42	12° 4	n.a.	M27
T 28	7 43 24	27°46'09	9♌55	6°30	22°40	0♒ 0	27°18	14°57	4°46	21° 9	24°50	10°D46	11°39	12°11	n.a.	T 28
W29	7 47 20	28°46'00	23°21	8° 1	23°52	0°47	27°32	15° 0	4°45	21° 9	24°48	10°46	11°36	12°18	n.a.	W29
T 30	7 51 17	29°45'50	6♍26	9°33	25° 5	1°34	27°45	15° 4	4°44	21°10	24°47	10°47	11°33	12°24	n.a.	T 30
F 31	7 55 13	0♒45'37	19♍11	11♑ 6	26♐17	2♒20	27♒59	15♈ 8	4♊43	21♈11	24♌46	10♌48	11♌30	12♏31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s50	16n47	0n23	19 s23	2n26	16 s13	1n56	24 s38	1 s 5	15 s47	1 s19	3n22	2 s26	21n43	0n 8	6n31	2 s 0	29n19	17n10	17n39	17n10	9 s55		n.a.
T 2	23 50	13 34	1 33	19 38	2 15	16 35	1 54	24 34	1 6	15 43	1 19	3 23	2 25	21 43	0 8	6 31	2 0	29 20	17 11	17 39	17 11	9 58		n.a.
F 3	23 49	9 47	2 36	19 54	2 5	16 56	1 51	24 31	1 6	15 39	1 19	3 23	2 25	21 43	0 8	6 31	2 0	29 21	17 11	17 38	17 12	10 0		n.a.
S 4	23 47	5 42	3 30	20 10	1 54	17 17	1 48	24 27	1 6	15 35	1 19	3 24	2 25	21 42	0 8	6 31	2 0	29 21	17 12	17 38	17 13	10 2		n.a.
S 5	23 45	1 28	4 14	20 27	1 44	17 37	1 46	24 23	1 6	15 30	1 19	3 25	2 24	21 42	0 8	6 31	2 0	29 22	17 12	17 38	17 14	10 4		n.a.
M 6	23 43	2 s45	4 46	20 45	1 33	17 57	1 43	24 18	1 6	15 26	1 19	3 25	2 24	21 41	0 8	6 31	2 0	29 23	17 13	17 38	17 15	10 6		n.a.
T 7	23 40	6 50	5 5	21 3	1 22	18 17	1 40	24 14	1 6	15 22	1 19	3 26	2 24	21 41	0 8	6 31	2 0	29 24	17 13	17 39	17 16	10 8		n.a.
W 8	23 37	10 39	5 11	21 20	1 12	18 36	1 37	24 9	1 6	15 18	1 18	3 27	2 23	21 41	0 8	6 31	2 0	29 24	17 14	17 40	17 17	10 10		n.a.
T 9	23 33	14 4	5 4	21 38	1 2	18 54	1 34	24 3	1 6	15 14	1 18	3 28	2 23	21 40	0 8	6 31	2 0	29 25	17 14	17 41	17 18	10 12		n.a.
F 10	23 29	16 56	4 44	21 56	0 52	19 13	1 31	23 58	1 6	15 10	1 18	3 29	2 23	21 40	0 8	6 31	2 0	29 26	17 15	17 43	17 18	10 14		n.a.
S 11	23 24	19 6	4 10	22 13	0 42	19 30	1 28	23 52	1 6	15 5	1 18	3 30	2 22	21 40	0 8	6 31	1 59	29 27	17 15	17 45	17 19	10 16		n.a.
S 12	23 19	20 26	3 25	22 30	0 32	19 47	1 25	23 46	1 6	15 1	1 18	3 31	2 22	21 39	0 8	6 31	1 59	29 28	17 16	17 46	17 20	10 18		n.a.
M13	23 13	20 46	2 29	22 47	0 22	20 4	1 22	23 40	1 6	14 57	1 18	3 32	2 22	21 39	0 8	6 31	1 59	29 28	17 16	17 47	17 21	10 20		n.a.
T 14	23 7	20 3	1 24	23 3	0 13	20 20	1 19	23 33	1 6	14 52	1 18	3 33	2 21	21 39	0 8	6 31	1 59	29 29	17 16	17 48	17 22	10 22		n.a.
W15	23 1	18 16	0 14	23 18	0 4	20 36	1 16	23 26	1 6	14 48	1 17	3 34	2 21	21 38	0 8	6 31	1 59	29 30	17 17	17 48	17 23	10 24		n.a.
T 16	22 54	15 31	0 s58	23 33	0 s 5	20 51	1 13	23 19	1 6	14 43	1 17	3 35	2 21	21 38	0 8	6 31	1 59	29 31	17 17	17 48	17 24	10 26		n.a.
F 17	22 46	11 54	2 8	23 47	0 14	21 5	1 10	23 11	1 6	14 39	1 17	3 37	2 20	21 38	0 8	6 31	1 59	29 32	17 18	17 48	17 25	10 29		n.a.
S 18	22 38	7 37	3 12	24 0	0 22	21 19	1 6	23 4	1 6	14 34	1 17	3 38	2 20	21 37	0 8	6 32	1 59	29 32	17 18	17 47	17 26	10 31		n.a.
S 19	22 30	2 54	4 6	24 12	0 30	21 32	1 3	22 56	1 6	14 30	1 17	3 39	2 20	21 37	0 8	6 32	1 59	29 33	17 18	17 47	17 27	10 33		n.a.
M20	22 21	2n 2	4 46	24 23	0 38	21 45	1 0	22 48	1 6	14 25	1 17	3 41	2 20	21 37	0 8	6 32	1 59	29 34	17 19	17 47	17 28	10 35		n.a.
T 21	22 12	6 54	5 10	24 33	0 46	21 57	0 57	22 39	1 6	14 21	1 17	3 42	2 19	21 36	0 8	6 32	1 59	29 35	17 19	17 47	17 28	10 37		n.a.
W22	22 3	11 27	5 15	24 43	0 53	22 8	0 54	22 30	1 6	14 16	1 17	3 43	2 19	21 36	0 8	6 32	1 59	29 36	17 20	17 47	17 29	10 39		n.a.
T 23	21 53	15 23	5 0	24 50	1 0	22 19	0 50	22 22	1 6	14 11	1 17	3 45	2 19	21 36	0 8	6 32	1 59	29 37	17 20	17 47	17 30	10 41		n.a.
F 24	21 43	18 23	4 26	24 57	1 7	22 29	0 47	22 12	1 6	14 7	1 16	3 46	2 18	21 36	0 8	6 33	1 58	29 37	17 20	17 48	17 31	10 43		n.a.
S 25	21 32	20 14	3 35	25 3	1 13	22 39	0 44	22 3	1 6	14 2	1 16	3 48	2 18	21 35	0 8	6 33	1 58	29 38	17 21	17 49	17 32	10 45		n.a.
S 26	21 21	20 46	2 32	25 7	1 19	22 48	0 41	21 53	1 6	13 57	1 16	3 50	2 18	21 35	0 8	6 33	1 58	29 39	17 21	17 49	17 33	10 47		n.a.
M27	21 9	19 58	1 20	25 10	1 25	22 56	0 37	21 43	1 6	13 53	1 16	3 51	2 17	21 35	0 8	6 33	1 58	29 40	17 21	17 50	17 34	10 49		n.a.
T 28	20 57	17 59	0 5	25 11	1 30	23 4	0 34	21 33	1 6	13 48	1 16	3 53	2 17	21 35	0 8	6 34	1 58	29 41	17 22	17 50	17 35	10 51		n.a.
W29	20 45	15 3	1n 9	25 11	1 35	23 11	0 31	21 23	1 5	13 43	1 16	3 54	2 17	21 34	0 8	6 34	1 58	29 41	17 22	17 50	17 36	10 53		n.a.
T 30	20 32	11 25	2 17	25 9	1 40	23 17	0 28	21 12	1 5	13 38	1 16	3 56	2 17	21 34	0 8	6 34	1 58	29 42	17 22	17 49	17 36	10 55		n.a.
F 31	20 s19	7n22	3n17	25 s 6	1 s45	23 s23	0n25	21 s 2	1 s 5	13 s33	1 s16	3n58	2 s16	21n34	0n 8	6n35	1 s58	29n43	17n22	17n49	17n37	10 s57		n.a.

Julian Day Number = 1268513.5, Delta T = 08h19m25s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°11'22, Lahiri = -21°04'22 Julian Calendar 1 Jan. 1240 BCE == Greg. Calendar 21 Dec. 1241 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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FEBRUARY 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 59 10	1♒45'22	1♎37	12♑41	27♐30	3♒ 7	28♒13	15♈12	4°R41	21♈11	24°R44	10♌49	11♌26	12♏38	n.a.	S 1
S 2	8 3 6	2°45'06	13°49	14°16	28°43	3°53	28°26	15°16	4♊40	21°12	24♌43	10°49	11°23	12°44	n.a.	S 2
M 3	8 7 3	3°44'48	25°50	15°53	29°55	4°40	28°40	15°20	4°39	21°13	24°41	10°50	11°20	12°51	n.a.	M 3
T 4	8 10 59	4°44'27	7♏44	17°31	1♑ 8	5°26	28°54	15°24	4°38	21°13	24°40	10°R50	11°17	12°58	n.a.	T 4
W 5	8 14 56	5°44'05	19°37	19°10	2°21	6°13	29° 7	15°28	4°38	21°14	24°38	10°50	11°14	13° 5	n.a.	W 5
T 6	8 18 53	6°43'41	1♐33	20°51	3°33	6°59	29°21	15°33	4°37	21°15	24°36	10°49	11°10	13°11	n.a.	T 6
F 7	8 22 49	7°43'15	13°36	22°33	4°46	7°45	29°35	15°37	4°36	21°16	24°35	10°49	11° 7	13°18	n.a.	F 7
S 8	8 26 46	8°42'48	25°49	24°15	5°59	8°32	29°49	15°42	4°35	21°17	24°33	10°49	11° 4	13°25	n.a.	S 8
S 9	8 30 42	9°42'18	8♑17	26° 0	7°11	9°18	0♓ 3	15°46	4°34	21°18	24°32	10°48	11° 1	13°32	n.a.	S 9
M10	8 34 39	10°41'46	21° 1	27°45	8°24	10° 4	0°17	15°51	4°34	21°19	24°30	10°D48	10°58	13°38	n.a.	M10
T 11	8 38 35	11°41'12	4♒ 2	29°32	9°37	10°50	0°31	15°56	4°33	21°20	24°28	10°R48	10°55	13°45	n.a.	T 11
W12	8 42 32	12°40'36	17°21	1♒20	10°50	11°37	0°45	16° 1	4°33	21°21	24°27	10°48	10°51	13°52	n.a.	W12
T 13	8 46 28	13°39'58	0♓55	3° 9	12° 2	12°23	0°59	16° 6	4°32	21°22	24°25	10°48	10°48	13°58	n.a.	T 13
F 14	8 50 25	14°39'17	14°43	5° 0	13°15	13° 9	1°13	16°11	4°32	21°23	24°24	10°48	10°45	14° 5	n.a.	F 14
S 15	8 54 21	15°38'34	28°42	6°51	14°28	13°55	1°27	16°16	4°31	21°24	24°22	10°47	10°42	14°12	n.a.	S 15
S 16	8 58 18	16°37'48	12♈50	8°45	15°41	14°41	1°41	16°21	4°31	21°25	24°20	10°47	10°39	14°19	n.a.	S 16
M17	9 2 15	17°37'01	27° 1	10°39	16°54	15°27	1°55	16°27	4°31	21°26	24°19	10°46	10°35	14°25	n.a.	M17
T 18	9 6 11	18°36'10	11♉15	12°35	18° 6	16°13	2° 9	16°32	4°31	21°28	24°17	10°46	10°32	14°32	n.a.	T 18
W19	9 10 8	19°35'17	25°28	14°32	19°19	16°59	2°23	16°37	4°30	21°29	24°15	10°D46	10°29	14°39	n.a.	W19
T 20	9 14 4	20°34'22	9♊38	16°30	20°32	17°45	2°38	16°43	4°30	21°30	24°14	10°46	10°26	14°45	n.a.	T 20
F 21	9 18 1	21°33'24	23°42	18°29	21°45	18°30	2°52	16°49	4°D30	21°31	24°12	10°47	10°23	14°52	n.a.	F 21
S 22	9 21 57	22°32'24	7♋39	20°30	22°58	19°16	3° 6	16°54	4°30	21°33	24°10	10°48	10°20	14°59	n.a.	S 22
S 23	9 25 54	23°31'22	21°26	22°32	24°10	20° 2	3°20	17° 0	4°30	21°34	24° 9	10°49	10°16	15° 6	n.a.	S 23
M24	9 29 50	24°30'17	5♌ 2	24°34	25°23	20°47	3°34	17° 6	4°30	21°35	24° 7	10°R49	10°13	15°12	n.a.	M24
T 25	9 33 47	25°29'10	18°25	26°38	26°36	21°33	3°49	17°12	4°31	21°37	24° 5	10°49	10°10	15°19	n.a.	T 25
W26	9 37 44	26°28'00	1♍34	28°42	27°49	22°19	4° 3	17°18	4°31	21°38	24° 4	10°49	10° 7	15°26	n.a.	W26
T 27	9 41 40	27°26'48	14°27	0♓46	29° 2	23° 4	4°17	17°24	4°31	21°40	24° 2	10°47	10° 4	15°33	n.a.	T 27
F 28	9 45 37	28♒25'35	27♍ 5	2♓51	0♒15	23♒50	4♓32	17♈30	4♊31	21♈41	24♌ 0	10♌44	10♌ 1	15♏39	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 6	3n 6	4n 6	25s 1	1s49	23s28	0n21	20s51	1s 5	13s28	1s16	4n 0	2s16	21n34	0n 8	6n35	1s58	29n44	17n23	17n49	17n38	10s59		n.a.
S 2	19 52	1s13	4 43	24 55	1 52	23 32	0 18	20 39	1 5	13 24	1 16	4 2	2 16	21 34	0 8	6 35	1 58	29 45	17 23	17 49	17 39	11 1		n.a.
M 3	19 38	5 24	5 6	24 47	1 55	23 35	0 15	20 28	1 5	13 19	1 15	4 3	2 15	21 33	0 8	6 36	1 58	29 45	17 23	17 49	17 40	11 3		n.a.
T 4	19 24	9 20	5 16	24 37	1 58	23 38	0 12	20 16	1 5	13 14	1 15	4 5	2 15	21 33	0 8	6 36	1 58	29 46	17 23	17 48	17 41	11 5		n.a.
W 5	19 9	12 54	5 13	24 26	2 1	23 40	0 9	20 4	1 5	13 9	1 15	4 7	2 15	21 33	0 8	6 36	1 58	29 47	17 24	17 49	17 42	11 8		n.a.
T 6	18 54	15 59	4 57	24 13	2 3	23 42	0 6	19 52	1 4	13 4	1 15	4 9	2 15	21 33	0 8	6 37	1 58	29 48	17 24	17 49	17 43	11 10		n.a.
F 7	18 39	18 24	4 27	23 58	2 4	23 43	0 2	19 40	1 4	12 59	1 15	4 11	2 14	21 33	0 8	6 37	1 58	29 48	17 24	17 49	17 44	11 12		n.a.
S 8	18 23	20 2	3 44	23 41	2 5	23 43	0s 1	19 28	1 4	12 54	1 15	4 13	2 14	21 33	0 8	6 38	1 57	29 49	17 24	17 49	17 45	11 14		n.a.
S 9	18 7	20 44	2 51	23 22	2 6	23 42	0 4	19 15	1 4	12 49	1 15	4 15	2 14	21 32	0 8	6 38	1 57	29 50	17 24	17 49	17 45	11 16		n.a.
M10	17 51	20 24	1 48	23 1	2 6	23 41	0 7	19 2	1 4	12 44	1 15	4 17	2 14	21 32	0 8	6 38	1 57	29 51	17 25	17 49	17 46	11 18		n.a.
T 11	17 34	18 58	0 37	22 38	2 6	23 39	0 10	18 49	1 4	12 39	1 15	4 20	2 13	21 32	0 8	6 39	1 57	29 51	17 25	17 49	17 47	11 20		n.a.
W12	17 17	16 28	0s36	22 14	2 5	23 36	0 13	18 36	1 3	12 33	1 15	4 22	2 13	21 32	0 8	6 39	1 57	29 52	17 25	17 49	17 48	11 22		n.a.
T 13	17 0	13 2	1 49	21 47	2 4	23 32	0 15	18 23	1 3	12 28	1 15	4 24	2 13	21 32	0 8	6 40	1 57	29 53	17 25	17 49	17 49	11 24		n.a.
F 14	16 43	8 50	2 57	21 19	2 2	23 28	0 18	18 9	1 3	12 23	1 15	4 26	2 13	21 32	0 8	6 40	1 57	29 54	17 25	17 49	17 50	11 26		n.a.
S 15	16 25	4 7	3 55	20 48	2 0	23 23	0 21	17 56	1 3	12 18	1 15	4 28	2 12	21 32	0 8	6 41	1 57	29 54	17 25	17 49	17 51	11 28		n.a.
S 16	16 7	0n52	4 40	20 16	1 57	23 18	0 24	17 42	1 3	12 13	1 15	4 31	2 12	21 32	0 8	6 41	1 57	29 55	17 26	17 49	17 52	11 30		n.a.
M17	15 49	5 48	5 8	19 41	1 54	23 12	0 27	17 28	1 2	12 8	1 15	4 33	2 12	21 32	0 8	6 42	1 57	29 56	17 26	17 49	17 52	11 32		n.a.
T 18	15 30	10 26	5 17	19 4	1 50	23 5	0 29	17 14	1 2	12 2	1 15	4 35	2 12	21 32	0 8	6 42	1 57	29 56	17 26	17 50	17 53	11 34		n.a.
W19	15 11	14 29	5 6	18 26	1 46	22 57	0 32	16 59	1 2	11 57	1 15	4 37	2 11	21 32	0 8	6 43	1 57	29 57	17 26	17 50	17 54	11 36		n.a.
T 20	14 52	17 42	4 38	17 45	1 41	22 49	0 35	16 45	1 2	11 52	1 14	4 40	2 11	21 32	0 8	6 43	1 57	29 58	17 26	17 49	17 55	11 38		n.a.
F 21	14 33	19 49	3 52	17 2	1 35	22 40	0 37	16 30	1 1	11 47	1 14	4 42	2 11	21 32	0 8	6 44	1 57	29 58	17 26	17 49	17 56	11 40		n.a.
S 22	14 14	20 44	2 53	16 18	1 29	22 30	0 40	16 16	1 1	11 41	1 14	4 45	2 11	21 32	0 8	6 44	1 57	29 59	17 26	17 49	17 57	11 42		n.a.
S 23	13 54	20 22	1 45	15 32	1 22	22 20	0 42	16 1	1 1	11 36	1 14	4 47	2 10	21 32	0 8	6 45	1 56	29 59	17 26	17 49	17 58	11 44		n.a.
M24	13 34	18 49	0 32	14 43	1 15	22 9	0 45	15 46	1 1	11 31	1 14	4 50	2 10	21 32	0 8	6 45	1 56	0 0	17 26	17 49	17 59	11 46		n.a.
T 25	13 14	16 13	0n42	13 54	1 7	21 57	0 47	15 30	1 0	11 26	1 14	4 52	2 10	21 32	0 8	6 46	1 56	0 1	17 26	17 49	17 59	11 48		n.a.
W26	12 54	12 50	1 52	13 2	0 59	21 45	0 49	15 15	1 0	11 20	1 14	4 55	2 10	21 32	0 8	6 47	1 56	0 2	17 26	17 49	18 0	11 50		n.a.
T 27	12 34	8 54	2 55	12 9	0 50	21 32	0 52	15 0	1 0	11 15	1 14	4 57	2 9	21 32	0 8	6 47	1 56	0 2	17 26	17 49	18 1	11 52		n.a.
F 28	12s13	4n40	3n48	11s15	0s40	21s19	0s54	14s44	1s 0	11s10	1s14	5n 0	2s 9	21n32	0n 8	6n48	1s56	0n 3	17n26	17n50	18n 2	11s54		n.a.

Julian Day Number = 1268544.5, Delta T = 08h19m24s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°11'18, Lahiri = -21°04'18 Julian Calendar 1 Feb. 1240 BCE == Greg. Calendar 21 Jan. 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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MARCH 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 33	29♒24'19	9♎28	4♓56	1♒28	24♒35	4♓46	17♈36	4♊32	21♈43	23°R59	10°R42	9♌57	15♏46	n.a.	S 1
S 2	9 53 30	0♓23'01	21°40	7° 1	2°41	25°20	5° 0	17°42	4°32	21°44	23♌57	10♌39	9°54	15°53	n.a.	S 2
M 3	9 57 26	1°21'42	3♏41	9° 6	3°53	26° 6	5°15	17°48	4°33	21°46	23°55	10°36	9°51	15°59	n.a.	M 3
T 4	10 1 23	2°20'20	15°36	11° 9	5° 6	26°51	5°29	17°55	4°33	21°47	23°54	10°34	9°48	16° 6	n.a.	T 4
W 5	10 5 19	3°18'57	27°29	13°12	6°19	27°36	5°43	18° 1	4°34	21°49	23°52	10°33	9°45	16°13	n.a.	W 5
T 6	10 9 16	4°17'32	9♐24	15°13	7°32	28°21	5°57	18° 7	4°34	21°51	23°50	10°D33	9°41	16°20	n.a.	T 6
F 7	10 13 12	5°16'05	21°27	17°12	8°45	29° 7	6°12	18°14	4°35	21°52	23°49	10°34	9°38	16°26	n.a.	F 7
S 8	10 17 9	6°14'37	3♑41	19°10	9°58	29°52	6°26	18°21	4°36	21°54	23°47	10°35	9°35	16°33	n.a.	S 8
S 9	10 21 6	7°13'07	16°11	21° 4	11°11	0♓37	6°40	18°27	4°37	21°56	23°46	10°37	9°32	16°40	n.a.	S 9
M10	10 25 2	8°11'34	29° 1	22°56	12°24	1°22	6°55	18°34	4°38	21°57	23°44	10°38	9°29	16°47	n.a.	M10
T 11	10 28 59	9°10'00	12♒13	24°46	13°37	2° 7	7° 9	18°41	4°38	21°59	23°42	10°R39	9°26	16°53	n.a.	T 11
W12	10 32 55	10° 8'25	25°48	26°31	14°50	2°52	7°23	18°47	4°39	22° 1	23°41	10°38	9°22	17° 0	n.a.	W12
T 13	10 36 52	11° 6'47	9♓44	28°13	16° 3	3°37	7°38	18°54	4°40	22° 3	23°39	10°36	9°19	17° 7	n.a.	T 13
F 14	10 40 48	12° 5'07	23°59	29°52	17°16	4°21	7°52	19° 1	4°41	22° 4	23°38	10°32	9°16	17°13	n.a.	F 14
S 15	10 44 45	13° 3'25	8♈27	1♈26	18°29	5° 6	8° 6	19° 8	4°43	22° 6	23°36	10°27	9°13	17°20	n.a.	S 15
S 16	10 48 41	14° 1'41	23° 2	2°56	19°42	5°51	8°21	19°15	4°44	22° 8	23°35	10°22	9°10	17°27	n.a.	S 16
M17	10 52 38	14°59'55	7♉37	4°22	20°55	6°35	8°35	19°22	4°45	22°10	23°33	10°18	9° 7	17°34	n.a.	M17
T 18	10 56 34	15°58'07	22° 7	5°43	22° 8	7°20	8°49	19°29	4°46	22°12	23°31	10°15	9° 3	17°40	n.a.	T 18
W19	11 0 31	16°56'16	6♊27	7° 0	23°21	8° 5	9° 3	19°36	4°48	22°14	23°30	10°13	9° 0	17°47	n.a.	W19
T 20	11 4 28	17°54'24	20°33	8°12	24°34	8°49	9°18	19°43	4°49	22°15	23°29	10°D12	8°57	17°54	n.a.	T 20
F 21	11 8 24	18°52'29	4♋26	9°19	25°47	9°34	9°32	19°50	4°50	22°17	23°27	10°13	8°54	18° 0	n.a.	F 21
S 22	11 12 21	19°50'33	18° 4	10°21	27° 0	10°18	9°46	19°58	4°52	22°19	23°26	10°14	8°51	18° 7	n.a.	S 22
S 23	11 16 17	20°48'34	1♌28	11°19	28°13	11° 2	10° 0	20° 5	4°53	22°21	23°24	10°16	8°47	18°14	n.a.	S 23
M24	11 20 14	21°46'33	14°40	12°11	29°26	11°47	10°14	20°12	4°55	22°23	23°23	10°R16	8°44	18°21	n.a.	M24
T 25	11 24 10	22°44'30	27°39	12°59	0♓39	12°31	10°29	20°19	4°56	22°25	23°21	10°14	8°41	18°27	n.a.	T 25
W26	11 28 7	23°42'26	10♍27	13°41	1°52	13°15	10°43	20°27	4°58	22°27	23°20	10°11	8°38	18°34	n.a.	W26
T 27	11 32 3	24°40'19	23° 3	14°18	3° 5	13°59	10°57	20°34	5° 0	22°29	23°19	10° 5	8°35	18°41	n.a.	T 27
F 28	11 36 0	25°38'11	5♎29	14°50	4°18	14°43	11°11	20°42	5° 2	22°31	23°17	9°58	8°32	18°48	n.a.	F 28
S 29	11 39 56	26°36'01	17°44	15°17	5°31	15°27	11°25	20°49	5° 3	22°33	23°16	9°50	8°28	18°54	n.a.	S 29
S 30	11 43 53	27°33'49	29°50	15°38	6°44	16°11	11°39	20°57	5° 5	22°35	23°15	9°41	8°25	19° 1	n.a.	S 30
M31	11 47 50	28♓31'37	11♏49	15♈54	7♓57	16♓55	11♓53	21♈ 4	5♊ 7	22♈38	23♌13	9♌33	8♌22	19♏ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s52	0n18	4n29	10s20	0s30	21s 5	0s56	14s29	0s59	11s 4	1s14	5n 2	2s 9	21n32	0n 8	6n48	1s56	0n 3	17n26	17n51	18n 3	11s56		n.a.
S 2	11 31	3s59	4 58	9 23	0 20	20 50	0 58	14 13	0 59	10 59	1 14	5 5	2 9	21 32	0 8	6 49	1 56	0 4	17 26	17 52	18 4	11 58		n.a.
M 3	11 10	8 4	5 12	8 26	0 9	20 35	1 0	13 57	0 59	10 54	1 14	5 7	2 9	21 32	0 8	6 50	1 56	0 5	17 26	17 52	18 5	12 0		n.a.
T 4	10 49	11 47	5 13	7 29	0n 2	20 19	1 2	13 41	0 58	10 48	1 14	5 10	2 8	21 32	0 8	6 50	1 56	0 5	17 26	17 53	18 6	12 2		n.a.
W 5	10 27	15 2	5 1	6 31	0 13	20 2	1 4	13 25	0 58	10 43	1 14	5 13	2 8	21 32	0 8	6 51	1 56	0 6	17 26	17 53	18 6	12 4		n.a.
T 6	10 6	17 41	4 36	5 33	0 24	19 45	1 6	13 9	0 58	10 37	1 14	5 15	2 8	21 33	0 8	6 52	1 56	0 6	17 26	17 53	18 7	12 6		n.a.
F 7	9 44	19 36	3 58	4 35	0 36	19 28	1 8	12 52	0 57	10 32	1 14	5 18	2 8	21 33	0 8	6 52	1 56	0 7	17 26	17 53	18 8	12 8		n.a.
S 8	9 22	20 38	3 9	3 38	0 47	19 10	1 10	12 36	0 57	10 27	1 14	5 21	2 8	21 33	0 8	6 53	1 56	0 7	17 26	17 52	18 9	12 10		n.a.
S 9	9 0	20 41	2 10	2 42	0 59	18 51	1 11	12 19	0 57	10 21	1 14	5 23	2 7	21 33	0 8	6 54	1 56	0 8	17 26	17 52	18 10	12 12		n.a.
M10	8 38	19 40	1 3	1 47	1 10	18 32	1 13	12 3	0 56	10 16	1 14	5 26	2 7	21 33	0 8	6 54	1 56	0 8	17 26	17 52	18 11	12 14		n.a.
T 11	8 16	17 33	0s 9	0 53	1 21	18 12	1 15	11 46	0 56	10 10	1 14	5 29	2 7	21 33	0 8	6 55	1 56	0 9	17 26	17 52	18 12	12 16		n.a.
W12	7 54	14 25	1 22	0n 0	1 32	17 52	1 16	11 29	0 56	10 5	1 14	5 32	2 7	21 34	0 8	6 56	1 56	0 9	17 25	17 52	18 12	12 18		n.a.
T 13	7 31	10 23	2 32	0 51	1 43	17 31	1 17	11 12	0 55	10 0	1 14	5 35	2 7	21 34	0 8	6 57	1 56	0 10	17 25	17 52	18 13	12 20		n.a.
F 14	7 9	5 42	3 35	1 40	1 53	17 10	1 19	10 56	0 55	9 54	1 14	5 37	2 6	21 34	0 8	6 57	1 55	0 10	17 25	17 53	18 14	12 22		n.a.
S 15	6 46	0 38	4 24	2 27	2 2	16 48	1 20	10 39	0 55	9 49	1 14	5 40	2 6	21 34	0 8	6 58	1 55	0 10	17 25	17 55	18 15	12 24		n.a.
S 16	6 23	4n30	4 57	3 11	2 11	16 26	1 21	10 22	0 54	9 43	1 14	5 43	2 6	21 34	0 8	6 59	1 55	0 11	17 25	17 56	18 16	12 26		n.a.
M17	6 0	9 23	5 11	3 54	2 20	16 4	1 22	10 4	0 54	9 38	1 14	5 46	2 6	21 35	0 8	6 59	1 55	0 11	17 25	17 57	18 17	12 28		n.a.
T 18	5 37	13 42	5 5	4 34	2 28	15 41	1 24	9 47	0 54	9 32	1 14	5 49	2 6	21 35	0 8	7 0	1 55	0 12	17 24	17 58	18 18	12 30		n.a.
W19	5 14	17 9	4 39	5 11	2 35	15 17	1 25	9 30	0 53	9 27	1 14	5 52	2 6	21 35	0 8	7 1	1 55	0 12	17 24	17 59	18 18	12 32		n.a.
T 20	4 51	19 33	3 58	5 46	2 41	14 54	1 26	9 13	0 53	9 22	1 14	5 54	2 5	21 35	0 8	7 2	1 55	0 12	17 24	17 59	18 19	12 34		n.a.
F 21	4 28	20 44	3 2	6 17	2 46	14 29	1 26	8 55	0 52	9 16	1 14	5 57	2 5	21 36	0 8	7 2	1 55	0 13	17 24	17 59	18 20	12 36		n.a.
S 22	4 5	20 39	1 58	6 47	2 51	14 5	1 27	8 38	0 52	9 11	1 14	6 0	2 5	21 36	0 8	7 3	1 55	0 13	17 24	17 58	18 21	12 38		n.a.
S 23	3 42	19 24	0 48	7 13	2 54	13 40	1 28	8 20	0 52	9 5	1 14	6 3	2 5	21 36	0 8	7 4	1 55	0 13	17 23	17 58	18 22	12 40		n.a.
M24	3 19	17 5	0n24	7 36	2 57	13 15	1 29	8 3	0 51	9 0	1 14	6 6	2 5	21 36	0 8	7 5	1 55	0 14	17 23	17 58	18 23	12 42		n.a.
T 25	2 56	13 56	1 33	7 57	2 59	12 49	1 29	7 45	0 51	8 55	1 14	6 9	2 5	21 37	0 8	7 6	1 55	0 14	17 23	17 58	18 23	12 44		n.a.
W26	2 32	10 10	2 36	8 14	2 59	12 23	1 30	7 28	0 50	8 49	1 15	6 12	2 5	21 37	0 8	7 6	1 55	0 14	17 23	17 59	18 24	12 46		n.a.
T 27	2 9	6 1	3 30	8 28	2 59	11 57	1 30	7 10	0 50	8 44	1 15	6 15	2 4	21 37	0 8	7 7	1 55	0 14	17 22	18 1	18 25	12 48		n.a.
F 28	1 46	1 40	4 14	8 39	2 58	11 30	1 31	6 52	0 50	8 38	1 15	6 18	2 4	21 38	0 8	7 8	1 55	0 15	17 22	18 3	18 26	12 50		n.a.
S 29	1 22	2s42	4 45	8 48	2 55	11 3	1 31	6 35	0 49	8 33	1 15	6 21	2 4	21 38	0 8	7 9	1 55	0 15	17 22	18 5	18 27	12 52		n.a.
S 30	0 59	6 53	5 2	8 53	2 51	10 36	1 31	6 17	0 49	8 27	1 15	6 24	2 4	21 38	0 8	7 10	1 55	0 15	17 22	18 7	18 28	12 54		n.a.
M31	0s36	10s46	5n 7	8n54	2n46	10s 8	1s32	5s59	0s48	8s22	1s15	6n27	2s 4	21n39	0n 8	7n10	1s55	0n15	17n21	18n10	18n29	12s56		n.a.

Julian Day Number = 1268572.5, Delta T = 08h19m22s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°11'14, Lahiri = -21°04'14 Julian Calendar 1 March 1240 BCE == Greg. Calendar 18 Feb. 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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APRIL 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 51 46	29♓29'22	23♏42	16♈ 5	9♓10	17♓39	12♓ 7	21♈12	5♊ 9	22♈40	23°R12	9°R26	8♌19	19♏14	n.a.	T 1
W 2	11 55 43	0♈27'07	5♐34	16°11	10°23	18°23	12°21	21°19	5°11	22°42	23♌11	9♌21	8°16	19°21	n.a.	W 2
T 3	11 59 39	1°24'50	17°28	16°R12	11°36	19° 7	12°35	21°27	5°13	22°44	23°10	9°17	8°12	19°28	n.a.	T 3
F 4	12 3 36	2°22'32	29°29	16° 8	12°50	19°50	12°49	21°35	5°15	22°46	23° 8	9°D16	8° 9	19°35	n.a.	F 4
S 5	12 7 32	3°20'12	11♑41	15°59	14° 3	20°34	13° 3	21°42	5°17	22°48	23° 7	9°16	8° 6	19°41	n.a.	S 5
S 6	12 11 29	4°17'52	24° 9	15°46	15°16	21°17	13°16	21°50	5°19	22°50	23° 6	9°17	8° 3	19°48	n.a.	S 6
M 7	12 15 25	5°15'30	6♒59	15°29	16°29	22° 1	13°30	21°58	5°21	22°52	23° 5	9°R18	8° 0	19°55	n.a.	M 7
T 8	12 19 22	6°13'07	20°13	15° 7	17°42	22°45	13°44	22° 5	5°24	22°55	23° 4	9°18	7°57	20° 1	n.a.	T 8
W 9	12 23 19	7°10'43	3♓55	14°43	18°55	23°28	13°58	22°13	5°26	22°57	23° 3	9°15	7°53	20° 8	n.a.	W 9
T 10	12 27 15	8° 8'17	18° 4	14°15	20° 8	24°11	14°11	22°21	5°28	22°59	23° 2	9°10	7°50	20°15	n.a.	T 10
F 11	12 31 12	9° 5'50	2♈36	13°45	21°21	24°55	14°25	22°29	5°31	23° 1	23° 1	9° 3	7°47	20°22	n.a.	F 11
S 12	12 35 8	10° 3'22	17°26	13°13	22°35	25°38	14°39	22°36	5°33	23° 3	22°59	8°55	7°44	20°28	n.a.	S 12
S 13	12 39 5	11° 0'53	2♉26	12°40	23°48	26°21	14°52	22°44	5°35	23° 5	22°59	8°46	7°41	20°35	n.a.	S 13
M14	12 43 1	11°58'22	17°26	12° 6	25° 1	27° 4	15° 6	22°52	5°38	23° 8	22°58	8°37	7°38	20°42	n.a.	M14
T 15	12 46 58	12°55'50	2♊16	11°31	26°14	27°47	15°19	23° 0	5°40	23°10	22°57	8°30	7°34	20°49	n.a.	T 15
W16	12 50 54	13°53'17	16°50	10°57	27°27	28°31	15°32	23° 8	5°43	23°12	22°56	8°25	7°31	20°55	n.a.	W16
T 17	12 54 51	14°50'42	1♋ 5	10°24	28°40	29°14	15°46	23°16	5°46	23°14	22°55	8°22	7°28	21° 2	n.a.	T 17
F 18	12 58 48	15°48'06	14°57	9°52	29°54	29°57	15°59	23°24	5°48	23°17	22°54	8°D21	7°25	21° 9	n.a.	F 18
S 19	13 2 44	16°45'28	28°28	9°23	1♈ 7	0♈39	16°12	23°32	5°51	23°19	22°53	8°22	7°22	21°15	n.a.	S 19
S 20	13 6 41	17°42'49	11♌40	8°56	2°20	1°22	16°26	23°39	5°53	23°21	22°52	8°R22	7°18	21°22	n.a.	S 20
M21	13 10 37	18°40'09	24°36	8°31	3°33	2° 5	16°39	23°47	5°56	23°23	22°52	8°21	7°15	21°29	n.a.	M21
T 22	13 14 34	19°37'27	7♍18	8°11	4°46	2°48	16°52	23°55	5°59	23°25	22°51	8°18	7°12	21°36	n.a.	T 22
W23	13 18 30	20°34'44	19°48	7°54	6° 0	3°30	17° 5	24° 3	6° 2	23°28	22°50	8°12	7° 9	21°42	n.a.	W23
T 24	13 22 27	21°32'00	2♎ 9	7°40	7°13	4°13	17°18	24°11	6° 5	23°30	22°49	8° 3	7° 6	21°49	n.a.	T 24
F 25	13 26 23	22°29'15	14°21	7°31	8°26	4°56	17°31	24°19	6° 7	23°32	22°49	7°52	7° 3	21°56	n.a.	F 25
S 26	13 30 20	23°26'29	26°27	7°26	9°39	5°38	17°44	24°27	6°10	23°34	22°48	7°39	6°59	22° 2	n.a.	S 26
S 27	13 34 17	24°23'42	8♏26	7°D26	10°53	6°20	17°57	24°35	6°13	23°37	22°48	7°26	6°56	22° 9	n.a.	S 27
M28	13 38 13	25°20'54	20°21	7°30	12° 6	7° 3	18° 9	24°43	6°16	23°39	22°47	7°14	6°53	22°16	n.a.	M28
T 29	13 42 10	26°18'06	2♐13	7°39	13°19	7°45	18°22	24°51	6°19	23°41	22°47	7° 2	6°50	22°23	n.a.	T 29
W30	13 46 6	27♈15'17	14♐ 4	7♈52	14♈32	8♈28	18♓35	24♈59	6♊22	23♈43	22♌46	6♌54	6♌47	22♏29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s12	14s13	4n58	8n53	2n40	9s41	1s32	5s41	0s48	8s17	1s15	6n30	2s 4	21n39	0n 8	7n11	1s55	0n15	17n21	18n12	18n29	12s58		n.a.
W 2	0n11	17 4	4 36	8 49	2 33	9 12	1 32	5 24	0 47	8 11	1 15	6 33	2 4	21 39	0 8	7 12	1 55	0 15	17 21	18 13	18 30	13 0		n.a.
T 3	0 34	19 14	4 2	8 41	2 24	8 44	1 32	5 6	0 47	8 6	1 15	6 36	2 4	21 40	0 8	7 13	1 55	0 16	17 20	18 14	18 31	13 2		n.a.
F 4	0 58	20 33	3 17	8 31	2 15	8 16	1 32	4 48	0 46	8 1	1 15	6 39	2 3	21 40	0 8	7 14	1 55	0 16	17 20	18 14	18 32	13 4		n.a.
S 5	1 21	20 57	2 23	8 18	2 4	7 47	1 32	4 30	0 46	7 55	1 15	6 42	2 3	21 41	0 8	7 14	1 55	0 16	17 20	18 14	18 33	13 6		n.a.
S 6	1 44	20 19	1 20	8 2	1 52	7 18	1 31	4 12	0 46	7 50	1 15	6 45	2 3	21 41	0 8	7 15	1 55	0 16	17 19	18 14	18 34	13 8		n.a.
M 7	2 7	18 38	0 12	7 43	1 39	6 49	1 31	3 54	0 45	7 45	1 15	6 48	2 3	21 41	0 8	7 16	1 55	0 16	17 19	18 14	18 34	13 10		n.a.
T 8	2 31	15 54	0s58	7 22	1 26	6 20	1 31	3 36	0 45	7 39	1 15	6 51	2 3	21 42	0 8	7 17	1 55	0 16	17 19	18 14	18 35	13 12		n.a.
W 9	2 54	12 13	2 8	6 59	1 11	5 50	1 30	3 19	0 44	7 34	1 15	6 54	2 3	21 42	0 8	7 18	1 55	0 16	17 18	18 14	18 36	13 14		n.a.
T 10	3 17	7 44	3 12	6 34	0 56	5 21	1 30	3 1	0 44	7 29	1 15	6 57	2 3	21 43	0 8	7 19	1 55	0 16	17 18	18 16	18 37	13 16		n.a.
F 11	3 40	2 41	4 5	6 7	0 40	4 51	1 29	2 43	0 43	7 23	1 15	7 0	2 3	21 43	0 8	7 19	1 55	0 16	17 17	18 18	18 38	13 18		n.a.
S 12	4 3	2n37	4 43	5 39	0 23	4 21	1 29	2 25	0 43	7 18	1 16	7 3	2 3	21 43	0 8	7 20	1 55	0 16	17 17	18 20	18 39	13 20		n.a.
S 13	4 26	7 48	5 2	5 11	0 6	3 51	1 28	2 7	0 42	7 13	1 16	7 6	2 3	21 44	0 8	7 21	1 54	0 16	17 17	18 22	18 39	13 22		n.a.
M14	4 49	12 31	5 0	4 42	0s11	3 21	1 27	1 49	0 42	7 8	1 16	7 9	2 2	21 44	0 8	7 22	1 54	0 16	17 16	18 25	18 40	13 24		n.a.
T 15	5 11	16 25	4 38	4 12	0 28	2 50	1 27	1 31	0 41	7 2	1 16	7 12	2 2	21 45	0 8	7 23	1 54	0 16	17 16	18 27	18 41	13 26		n.a.
W16	5 34	19 13	3 58	3 43	0 45	2 20	1 26	1 13	0 41	6 57	1 16	7 15	2 2	21 45	0 8	7 24	1 54	0 16	17 15	18 28	18 42	13 28		n.a.
T 17	5 57	20 45	3 5	3 15	1 1	1 50	1 25	0 56	0 40	6 52	1 16	7 18	2 2	21 46	0 8	7 25	1 54	0 16	17 15	18 29	18 43	13 29		n.a.
F 18	6 19	20 59	2 1	2 47	1 18	1 19	1 24	0 38	0 40	6 47	1 16	7 21	2 2	21 46	0 8	7 25	1 54	0 16	17 15	18 29	18 44	13 31		n.a.
S 19	6 42	19 57	0 52	2 21	1 33	0 49	1 23	0 20	0 39	6 42	1 16	7 24	2 2	21 47	0 8	7 26	1 54	0 16	17 14	18 29	18 44	13 33		n.a.
S 20	7 4	17 51	0n18	1 56	1 48	0 18	1 22	0 2	0 39	6 37	1 16	7 27	2 2	21 47	0 8	7 27	1 54	0 16	17 14	18 29	18 45	13 35		n.a.
M21	7 26	14 53	1 25	1 34	2 2	0n12	1 21	0n16	0 38	6 31	1 16	7 30	2 2	21 48	0 8	7 28	1 54	0 16	17 13	18 29	18 46	13 37		n.a.
T 22	7 48	11 15	2 27	1 13	2 16	0 43	1 19	0 33	0 38	6 26	1 16	7 33	2 2	21 48	0 8	7 29	1 54	0 15	17 13	18 30	18 47	13 39		n.a.
W23	8 10	7 10	3 21	0 55	2 28	1 14	1 18	0 51	0 37	6 21	1 17	7 36	2 2	21 49	0 8	7 30	1 54	0 15	17 12	18 31	18 48	13 41		n.a.
T 24	8 32	2 51	4 4	0 39	2 40	1 44	1 17	1 9	0 37	6 16	1 17	7 39	2 2	21 49	0 8	7 30	1 54	0 15	17 12	18 34	18 48	13 43		n.a.
F 25	8 54	1s31	4 36	0 26	2 50	2 15	1 15	1 26	0 36	6 11	1 17	7 42	2 2	21 50	0 8	7 31	1 54	0 15	17 12	18 36	18 49	13 45		n.a.
S 26	9 15	5 48	4 55	0 16	2 59	2 45	1 14	1 44	0 36	6 6	1 17	7 45	2 2	21 50	0 8	7 32	1 54	0 15	17 11	18 40	18 50	13 47		n.a.
S 27	9 37	9 49	5 0	0 8	3 7	3 16	1 13	2 1	0 35	6 1	1 17	7 48	2 2	21 51	0 8	7 33	1 54	0 14	17 11	18 43	18 51	13 49		n.a.
M28	9 58	13 26	4 53	0 3	3 14	3 46	1 11	2 19	0 35	5 56	1 17	7 51	2 2	21 51	0 8	7 34	1 54	0 14	17 10	18 46	18 52	13 51		n.a.
T 29	10 19	16 30	4 32	0 1	3 20	4 17	1 10	2 36	0 34	5 51	1 17	7 54	2 1	21 52	0 8	7 35	1 54	0 14	17 10	18 49	18 53	13 53		n.a.
W30	10n40	18s54	4n 0	0n 2	3s25	4n47	1s 8	2n54	0s33	5s46	1s17	7n57	2s 1	21n52	0n 8	7n35	1s54	0n14	17n 9	18n52	18n53	13s55		n.a.

Julian Day Number = 1268603.5, Delta T = 08h19m20s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°11'10, Lahiri = -21°04'10 Julian Calendar 1 Apr. 1240 BCE == Greg. Calendar 21 March 1240 BCE

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MAY 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 50 3	28♈12'28	25♐58	8♈ 9	15♈46	9♈10	18♓47	25♈ 7	6♊25	23♈46	22°R46	6°R48	6♌43	22♏36	n.a.	T 1
F 2	13 53 59	29° 9'38	7♑58	8°32	16°59	9°52	19° 0	25°15	6°28	23°48	22♌45	6♌44	6°40	22°43	n.a.	F 2
S 3	13 57 56	0♉ 6'48	20° 8	8°58	18°12	10°34	19°12	25°22	6°31	23°50	22°45	6°43	6°37	22°49	n.a.	S 3
S 4	14 1 52	1° 3'57	2♒34	9°29	19°26	11°16	19°25	25°30	6°34	23°52	22°44	6°42	6°34	22°56	n.a.	S 4
M 5	14 5 49	2° 1'06	15°20	10° 4	20°39	11°58	19°37	25°38	6°38	23°55	22°44	6°42	6°31	23° 3	n.a.	M 5
T 6	14 9 46	2°58'15	28°31	10°43	21°52	12°40	19°49	25°46	6°41	23°57	22°44	6°41	6°28	23°10	n.a.	T 6
W 7	14 13 42	3°55'23	12♓11	11°27	23° 6	13°22	20° 1	25°54	6°44	23°59	22°43	6°38	6°24	23°16	n.a.	W 7
T 8	14 17 39	4°52'31	26°20	12°14	24°19	14° 4	20°13	26° 2	6°47	24° 1	22°43	6°32	6°21	23°23	n.a.	T 8
F 9	14 21 35	5°49'39	10♈57	13° 6	25°32	14°46	20°25	26°10	6°50	24° 3	22°43	6°24	6°18	23°30	n.a.	F 9
S 10	14 25 32	6°46'47	25°56	14° 1	26°46	15°27	20°37	26°18	6°54	24° 6	22°43	6°14	6°15	23°36	n.a.	S 10
S 11	14 29 28	7°43'54	11♉ 9	15° 0	27°59	16° 9	20°49	26°25	6°57	24° 8	22°43	6° 3	6°12	23°43	n.a.	S 11
M12	14 33 25	8°41'01	26°25	16° 3	29°13	16°51	21° 1	26°33	7° 0	24°10	22°43	5°53	6° 9	23°50	n.a.	M12
T 13	14 37 21	9°38'08	11♊32	17°10	0♉26	17°32	21°13	26°41	7° 4	24°12	22°42	5°44	6° 5	23°57	n.a.	T 13
W14	14 41 18	10°35'14	26°22	18°20	1°40	18°14	21°24	26°49	7° 7	24°14	22°42	5°38	6° 2	24° 3	n.a.	W14
T 15	14 45 15	11°32'20	10♋48	19°33	2°53	18°55	21°36	26°57	7°10	24°17	22°D42	5°34	5°59	24°10	n.a.	T 15
F 16	14 49 11	12°29'25	24°48	20°51	4° 7	19°37	21°47	27° 4	7°14	24°19	22°42	5°33	5°56	24°17	n.a.	F 16
S 17	14 53 8	13°26'29	8♌22	22°11	5°20	20°18	21°59	27°12	7°17	24°21	22°43	5°33	5°53	24°24	n.a.	S 17
S 18	14 57 4	14°23'33	21°32	23°35	6°34	21° 0	22°10	27°20	7°21	24°23	22°43	5°32	5°49	24°30	n.a.	S 18
M19	15 1 1	15°20'37	4♍22	25° 3	7°47	21°41	22°21	27°28	7°24	24°25	22°43	5°31	5°46	24°37	n.a.	M19
T 20	15 4 57	16°17'40	16°55	26°34	9° 1	22°22	22°32	27°35	7°27	24°27	22°43	5°28	5°43	24°44	n.a.	T 20
W21	15 8 54	17°14'43	29°15	28° 8	10°14	23° 3	22°43	27°43	7°31	24°29	22°43	5°22	5°40	24°50	n.a.	W21
T 22	15 12 51	18°11'46	11♎25	29°46	11°28	23°44	22°54	27°51	7°34	24°31	22°43	5°14	5°37	24°57	n.a.	T 22
F 23	15 16 47	19° 8'49	23°28	1♉26	12°41	24°25	23° 5	27°58	7°38	24°34	22°44	5° 3	5°34	25° 4	n.a.	F 23
S 24	15 20 44	20° 5'51	5♏25	3°10	13°55	25° 6	23°15	28° 6	7°41	24°36	22°44	4°51	5°30	25°11	n.a.	S 24
S 25	15 24 40	21° 2'54	17°20	4°57	15° 8	25°47	23°26	28°13	7°45	24°38	22°44	4°38	5°27	25°17	n.a.	S 25
M26	15 28 37	21°59'57	29°12	6°47	16°22	26°28	23°36	28°21	7°49	24°40	22°45	4°25	5°24	25°24	n.a.	M26
T 27	15 32 33	22°57'00	11♐ 4	8°39	17°36	27° 9	23°47	28°28	7°52	24°42	22°45	4°14	5°21	25°31	n.a.	T 27
W28	15 36 30	23°54'03	22°57	10°35	18°49	27°50	23°57	28°36	7°56	24°44	22°45	4° 5	5°18	25°37	n.a.	W28
T 29	15 40 26	24°51'07	4♑53	12°33	20° 3	28°30	24° 7	28°43	7°59	24°46	22°46	3°59	5°15	25°44	n.a.	T 29
F 30	15 44 23	25°48'11	16°56	14°33	21°16	29°11	24°17	28°51	8° 3	24°48	22°46	3°56	5°11	25°51	n.a.	F 30
S 31	15 48 20	26♉45'15	29♑ 9	16♉35	22♉30	29♈52	24♓27	28♈58	8♊ 6	24♈50	22♌47	3°D54	5♌ 8	25♏58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 1	20s29	3n18	0n 6	3s29	5n17	1s 6	3n11	0s33	5s42	1s17	8n 0	2s 1	21n53	0n 8	7n36	1s54	0n13	17n 9	18n53	18n54	13s57		n.a.
F 2	11 21	21 10	2 26	0 12	3 32	5 47	1 5	3 29	0 32	5 37	1 18	8 3	2 1	21 53	0 8	7 37	1 54	0 13	17 8	18 54	18 55	13 59		n.a.
S 3	11 42	20 53	1 27	0 21	3 34	6 17	1 3	3 46	0 32	5 32	1 18	8 6	2 1	21 54	0 8	7 38	1 54	0 13	17 8	18 54	18 56	14 0		n.a.
S 4	12 2	19 34	0 22	0 32	3 35	6 47	1 1	4 3	0 31	5 27	1 18	8 9	2 1	21 54	0 8	7 39	1 54	0 12	17 7	18 54	18 57	14 2		n.a.
M 5	12 22	17 14	0s46	0 46	3 35	7 17	0 59	4 20	0 31	5 22	1 18	8 12	2 1	21 55	0 8	7 40	1 54	0 12	17 7	18 55	18 57	14 4		n.a.
T 6	12 42	13 56	1 53	1 3	3 33	7 47	0 57	4 37	0 30	5 17	1 18	8 15	2 1	21 55	0 8	7 40	1 54	0 12	17 6	18 55	18 58	14 6		n.a.
W 7	13 2	9 48	2 56	1 22	3 32	8 16	0 55	4 54	0 30	5 13	1 18	8 17	2 1	21 56	0 8	7 41	1 54	0 11	17 6	18 56	18 59	14 8		n.a.
T 8	13 22	5 0	3 50	1 43	3 29	8 45	0 54	5 12	0 29	5 8	1 18	8 20	2 1	21 57	0 8	7 42	1 54	0 11	17 5	18 57	19 0	14 10		n.a.
F 9	13 41	0n15	4 32	2 7	3 25	9 14	0 52	5 28	0 28	5 3	1 18	8 23	2 1	21 57	0 8	7 43	1 54	0 11	17 5	18 59	19 1	14 12		n.a.
S 10	14 0	5 36	4 56	2 32	3 21	9 43	0 50	5 45	0 28	4 59	1 19	8 26	2 1	21 58	0 8	7 44	1 54	0 10	17 4	19 2	19 1	14 14		n.a.
S 11	14 19	10 41	4 59	3 0	3 16	10 12	0 47	6 2	0 27	4 54	1 19	8 29	2 1	21 58	0 8	7 45	1 54	0 10	17 4	19 4	19 2	14 16		n.a.
M12	14 38	15 7	4 42	3 30	3 10	10 40	0 45	6 19	0 27	4 49	1 19	8 32	2 1	21 59	0 8	7 45	1 54	0 9	17 3	19 7	19 3	14 18		n.a.
T 13	14 56	18 31	4 4	4 2	3 4	11 8	0 43	6 36	0 26	4 45	1 19	8 35	2 1	21 59	0 8	7 46	1 54	0 9	17 3	19 9	19 4	14 20		n.a.
W14	15 15	20 36	3 11	4 35	2 57	11 36	0 41	6 52	0 26	4 40	1 19	8 38	2 1	22 0	0 8	7 47	1 54	0 8	17 2	19 11	19 5	14 22		n.a.
T 15	15 33	21 17	2 7	5 10	2 49	12 4	0 39	7 9	0 25	4 36	1 19	8 40	2 1	22 1	0 8	7 48	1 54	0 8	17 2	19 12	19 5	14 23		n.a.
F 16	15 51	20 36	0 56	5 47	2 41	12 31	0 37	7 25	0 24	4 31	1 20	8 43	2 1	22 1	0 8	7 49	1 54	0 7	17 1	19 12	19 6	14 25		n.a.
S 17	16 8	18 43	0n15	6 26	2 32	12 59	0 35	7 42	0 24	4 27	1 20	8 46	2 1	22 2	0 8	7 49	1 54	0 7	17 1	19 12	19 7	14 27		n.a.
S 18	16 25	15 53	1 24	7 6	2 23	13 25	0 32	7 58	0 23	4 23	1 20	8 49	2 1	22 2	0 8	7 50	1 54	0 6	17 0	19 12	19 8	14 29		n.a.
M19	16 43	12 20	2 26	7 48	2 13	13 52	0 30	8 14	0 23	4 18	1 20	8 52	2 1	22 3	0 8	7 51	1 55	0 6	17 0	19 12	19 9	14 31		n.a.
T 20	16 59	8 19	3 20	8 30	2 3	14 18	0 28	8 30	0 22	4 14	1 20	8 54	2 1	22 3	0 8	7 52	1 55	0 5	16 59	19 13	19 9	14 33		n.a.
W21	17 16	4 1	4 4	9 14	1 52	14 44	0 26	8 46	0 21	4 10	1 20	8 57	2 1	22 4	0 8	7 52	1 55	0 5	16 59	19 15	19 10	14 35		n.a.
T 22	17 32	0s22	4 36	9 59	1 42	15 9	0 23	9 2	0 21	4 6	1 21	9 0	2 1	22 5	0 8	7 53	1 55	0 4	16 58	19 17	19 11	14 37		n.a.
F 23	17 48	4 42	4 55	10 45	1 30	15 34	0 21	9 18	0 20	4 1	1 21	9 3	2 1	22 5	0 8	7 54	1 55	0 4	16 57	19 19	19 12	14 39		n.a.
S 24	18 4	8 50	5 1	11 32	1 19	15 59	0 19	9 34	0 20	3 57	1 21	9 5	2 1	22 6	0 8	7 55	1 55	0 3	16 57	19 22	19 13	14 40		n.a.
S 25	18 19	12 36	4 54	12 20	1 8	16 23	0 16	9 50	0 19	3 53	1 21	9 8	2 1	22 6	0 8	7 55	1 55	0 2	16 56	19 26	19 13	14 42		n.a.
M26	18 34	15 52	4 34	13 8	0 56	16 47	0 14	10 6	0 18	3 49	1 21	9 11	2 1	22 7	0 8	7 56	1 55	0 2	16 56	19 29	19 14	14 44		n.a.
T 27	18 49	18 29	4 2	13 56	0 44	17 11	0 12	10 21	0 18	3 45	1 21	9 13	2 1	22 8	0 8	7 57	1 55	0 1	16 55	19 31	19 15	14 46		n.a.
W28	19 4	20 20	3 19	14 44	0 33	17 34	0 9	10 36	0 17	3 41	1 22	9 16	2 1	22 8	0 8	7 58	1 55	0 1	16 55	19 33	19 16	14 48		n.a.
T 29	19 18	21 17	2 28	15 32	0 21	17 56	0 7	10 52	0 17	3 37	1 22	9 19	2 1	22 9	0 8	7 58	1 55	29 59	16 54	19 35	19 17	14 50		n.a.
F 30	19 32	21 16	1 29	16 19	0 9	18 19	0 4	11 7	0 16	3 33	1 22	9 21	2 1	22 9	0 8	7 59	1 55	29 59	16 54	19 36	19 17	14 52		n.a.
S 31	19n45	20s15	0n25	17n 6	0n 2	18n40	0s 2	11n22	0s15	3s29	1s22	9n24	2s 2	22n10	0n 8	8n 0	1s55	29n59	16n53	19n36	19n18	14s54		n.a.

Julian Day Number = 1268633.5, Delta T = 08h19m19s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°11'06, Lahiri = -21°04'06 Julian Calendar 1 May 1240 BCE == Greg. Calendar 20 Apr. 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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JUNE 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 52 16	27♉42'20	11♒36	18♉39	23♉44	0♉32	24♓37	29♈ 5	8♊10	24♈52	22♌47	3♌54	5♌ 5	26♏ 4	n.a.	S 1
M 2	15 56 13	28°39'26	24°21	20°44	24°58	1°13	24°47	29°13	8°14	24°54	22°48	3°R55	5° 2	26°11	n.a.	M 2
T 3	16 0 9	29°36'32	7♓28	22°51	26°11	1°53	24°57	29°20	8°17	24°56	22°49	3°55	4°59	26°18	n.a.	T 3
W 4	16 4 6	0♊33'39	21° 2	24°58	27°25	2°34	25° 6	29°27	8°21	24°57	22°49	3°53	4°55	26°24	n.a.	W 4
T 5	16 8 2	1°30'47	5♈ 4	27° 7	28°39	3°14	25°16	29°34	8°25	24°59	22°50	3°49	4°52	26°31	n.a.	T 5
F 6	16 11 59	2°27'55	19°34	29°15	29°53	3°54	25°25	29°41	8°28	25° 1	22°51	3°43	4°49	26°38	n.a.	F 6
S 7	16 15 55	3°25'05	4♉27	1♊24	1♊ 6	4°35	25°34	29°48	8°32	25° 3	22°51	3°35	4°46	26°45	n.a.	S 7
S 8	16 19 52	4°22'15	19°37	3°32	2°20	5°15	25°43	29°55	8°36	25° 5	22°52	3°26	4°43	26°51	n.a.	S 8
M 9	16 23 49	5°19'25	4♊54	5°40	3°34	5°55	25°52	0♉ 2	8°39	25° 7	22°53	3°18	4°40	26°58	n.a.	M 9
T 10	16 27 45	6°16'37	20° 7	7°48	4°48	6°35	26° 1	0° 9	8°43	25° 9	22°54	3°11	4°36	27° 5	n.a.	T 10
W11	16 31 42	7°13'49	5♋ 5	9°54	6° 2	7°15	26° 9	0°16	8°47	25°10	22°55	3° 6	4°33	27°11	n.a.	W11
T 12	16 35 38	8°11'02	19°41	12° 0	7°16	7°55	26°18	0°23	8°50	25°12	22°56	3° 3	4°30	27°18	n.a.	T 12
F 13	16 39 35	9° 8'15	3♌50	14° 4	8°30	8°35	26°26	0°30	8°54	25°14	22°56	3°D 3	4°27	27°25	n.a.	F 13
S 14	16 43 31	10° 5'28	17°31	16° 7	9°43	9°15	26°35	0°37	8°58	25°16	22°57	3° 3	4°24	27°32	n.a.	S 14
S 15	16 47 28	11° 2'42	0♍45	18° 8	10°57	9°55	26°43	0°43	9° 1	25°17	22°58	3° 4	4°21	27°38	n.a.	S 15
M16	16 51 25	11°59'57	13°36	20° 8	12°11	10°34	26°51	0°50	9° 5	25°19	22°59	3°R 5	4°17	27°45	n.a.	M16
T 17	16 55 21	12°57'12	26° 8	22° 7	13°25	11°14	26°59	0°57	9° 9	25°21	23° 1	3° 4	4°14	27°52	n.a.	T 17
W18	16 59 18	13°54'27	8♎24	24° 4	14°39	11°54	27° 6	1° 3	9°12	25°22	23° 2	3° 1	4°11	27°58	n.a.	W18
T 19	17 3 14	14°51'44	20°29	25°59	15°53	12°33	27°14	1°10	9°16	25°24	23° 3	2°56	4° 8	28° 5	n.a.	T 19
F 20	17 7 11	15°49'01	2♏27	27°53	17° 7	13°13	27°21	1°16	9°20	25°25	23° 4	2°49	4° 5	28°12	n.a.	F 20
S 21	17 11 7	16°46'19	14°21	29°45	18°21	13°53	27°29	1°23	9°23	25°27	23° 5	2°41	4° 1	28°19	n.a.	S 21
S 22	17 15 4	17°43'37	26°13	1♋35	19°35	14°32	27°36	1°29	9°27	25°28	23° 6	2°33	3°58	28°25	n.a.	S 22
M23	17 19 0	18°40'57	8♐ 5	3°24	20°49	15°11	27°43	1°35	9°30	25°30	23° 7	2°25	3°55	28°32	n.a.	M23
T 24	17 22 57	19°38'18	20° 0	5°11	22° 3	15°51	27°50	1°41	9°34	25°31	23° 9	2°17	3°52	28°39	n.a.	T 24
W25	17 26 54	20°35'40	1♑59	6°57	23°17	16°30	27°56	1°48	9°38	25°33	23°10	2°12	3°49	28°45	n.a.	W25
T 26	17 30 50	21°33'03	14° 3	8°41	24°31	17° 9	28° 3	1°54	9°41	25°34	23°11	2° 8	3°46	28°52	n.a.	T 26
F 27	17 34 47	22°30'28	26°15	10°23	25°46	17°48	28° 9	2° 0	9°45	25°36	23°13	2°D 7	3°42	28°59	n.a.	F 27
S 28	17 38 43	23°27'54	8♒37	12° 4	27° 0	18°28	28°15	2° 6	9°48	25°37	23°14	2° 7	3°39	29° 5	n.a.	S 28
S 29	17 42 40	24°25'21	21°12	13°43	28°14	19° 7	28°21	2°12	9°52	25°38	23°15	2° 8	3°36	29°12	n.a.	S 29
M30	17 46 36	25♊22'49	4♓ 2	15♋20	29♊28	19♉46	28♓27	2♉17	9♊56	25♈40	23♌17	2♌10	3♌33	29♏19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n59	18s15	0s41	17n52	0n13	19n 1	0n 0	11n37	0s15	3s26	1s22	9n26	2s 2	22n11	0n 9	8n 0	1s55	29n58	16n53	19n36	19n19	14s56		n.a.
M 2	20 12	15 18	1 47	18 37	0 23	19 22	0 3	11 52	0 14	3 22	1 23	9 29	2 2	22 11	0 9	8 1	1 55	29 57	16 52	19 36	19 20	14 57		n.a.
T 3	20 24	11 31	2 49	19 20	0 34	19 42	0 5	12 7	0 14	3 18	1 23	9 32	2 2	22 12	0 9	8 2	1 55	29 57	16 52	19 36	19 20	14 59		n.a.
W 4	20 37	7 2	3 44	20 2	0 43	20 2	0 7	12 22	0 13	3 15	1 23	9 34	2 2	22 12	0 9	8 2	1 55	29 56	16 51	19 36	19 21	15 1		n.a.
T 5	20 49	2 2	4 27	20 42	0 53	20 21	0 10	12 36	0 12	3 11	1 23	9 37	2 2	22 13	0 9	8 3	1 55	29 55	16 51	19 37	19 22	15 3		n.a.
F 6	21 0	3n14	4 55	21 19	1 1	20 40	0 12	12 51	0 12	3 7	1 23	9 39	2 2	22 14	0 9	8 4	1 55	29 54	16 50	19 39	19 23	15 5		n.a.
S 7	21 11	8 27	5 4	21 55	1 9	20 58	0 14	13 5	0 11	3 4	1 24	9 42	2 2	22 14	0 9	8 4	1 55	29 54	16 50	19 41	19 24	15 7		n.a.
S 8	21 22	13 14	4 53	22 28	1 17	21 15	0 17	13 20	0 10	3 0	1 24	9 44	2 2	22 15	0 9	8 5	1 55	29 53	16 49	19 43	19 24	15 9		n.a.
M 9	21 33	17 13	4 20	22 59	1 23	21 32	0 19	13 34	0 10	2 57	1 24	9 46	2 2	22 15	0 9	8 6	1 55	29 52	16 49	19 45	19 25	15 10		n.a.
T 10	21 43	20 0	3 29	23 27	1 29	21 48	0 21	13 48	0 9	2 54	1 24	9 49	2 2	22 16	0 9	8 6	1 55	29 51	16 48	19 46	19 26	15 12		n.a.
W11	21 53	21 21	2 24	23 52	1 34	22 4	0 24	14 2	0 8	2 50	1 24	9 51	2 2	22 17	0 9	8 7	1 55	29 51	16 48	19 47	19 27	15 14		n.a.
T 12	22 2	21 12	1 11	24 14	1 39	22 19	0 26	14 16	0 8	2 47	1 25	9 54	2 2	22 17	0 9	8 8	1 55	29 50	16 47	19 48	19 27	15 16		n.a.
F 13	22 11	19 41	0n 4	24 34	1 43	22 33	0 28	14 29	0 7	2 44	1 25	9 56	2 2	22 18	0 9	8 8	1 55	29 49	16 47	19 48	19 28	15 18		n.a.
S 14	22 20	17 4	1 17	24 52	1 46	22 47	0 30	14 43	0 7	2 41	1 25	9 58	2 2	22 18	0 9	8 9	1 55	29 48	16 46	19 48	19 29	15 20		n.a.
S 15	22 28	13 37	2 23	25 6	1 49	23 0	0 33	14 56	0 6	2 38	1 25	10 0	2 3	22 19	0 9	8 9	1 55	29 47	16 46	19 48	19 30	15 22		n.a.
M16	22 36	9 37	3 20	25 18	1 50	23 12	0 35	15 10	0 5	2 35	1 26	10 3	2 3	22 19	0 9	8 10	1 55	29 47	16 45	19 48	19 30	15 23		n.a.
T 17	22 44	5 19	4 6	25 27	1 51	23 24	0 37	15 23	0 5	2 32	1 26	10 5	2 3	22 20	0 9	8 11	1 55	29 46	16 45	19 48	19 31	15 25		n.a.
W18	22 51	0 53	4 40	25 34	1 52	23 35	0 39	15 36	0 4	2 29	1 26	10 7	2 3	22 21	0 9	8 11	1 55	29 45	16 44	19 49	19 32	15 27		n.a.
T 19	22 58	3s30	5 0	25 39	1 52	23 46	0 41	15 49	0 3	2 26	1 26	10 9	2 3	22 21	0 9	8 12	1 56	29 44	16 44	19 50	19 33	15 29		n.a.
F 20	23 4	7 43	5 7	25 41	1 51	23 55	0 43	16 2	0 3	2 23	1 26	10 12	2 3	22 22	0 9	8 12	1 56	29 43	16 43	19 51	19 34	15 31		n.a.
S 21	23 10	11 37	5 1	25 40	1 50	24 4	0 45	16 14	0 2	2 21	1 27	10 14	2 3	22 22	0 9	8 13	1 56	29 42	16 43	19 53	19 34	15 33		n.a.
S 22	23 16	15 4	4 42	25 38	1 48	24 12	0 47	16 27	0 1	2 18	1 27	10 16	2 3	22 23	0 9	8 13	1 56	29 42	16 42	19 55	19 35	15 34		n.a.
M23	23 21	17 54	4 11	25 33	1 46	24 20	0 49	16 39	0 1	2 15	1 27	10 18	2 3	22 23	0 9	8 14	1 56	29 41	16 42	19 57	19 36	15 36		n.a.
T 24	23 26	20 0	3 28	25 27	1 43	24 27	0 51	16 52	0n 0	2 13	1 27	10 20	2 3	22 24	0 9	8 14	1 56	29 40	16 41	19 59	19 37	15 38		n.a.
W25	23 30	21 13	2 36	25 19	1 40	24 33	0 53	17 4	0 1	2 10	1 28	10 22	2 3	22 25	0 9	8 15	1 56	29 39	16 41	20 0	19 37	15 40		n.a.
T 26	23 34	21 29	1 37	25 9	1 36	24 38	0 55	17 16	0 1	2 8	1 28	10 24	2 4	22 25	0 9	8 15	1 56	29 38	16 41	20 1	19 38	15 42		n.a.
F 27	23 37	20 44	0 32	24 57	1 31	24 43	0 57	17 28	0 2	2 5	1 28	10 26	2 4	22 26	0 9	8 16	1 56	29 37	16 40	20 1	19 39	15 43		n.a.
S 28	23 41	18 59	0s35	24 43	1 27	24 47	0 58	17 39	0 3	2 3	1 28	10 28	2 4	22 26	0 9	8 16	1 56	29 36	16 40	20 1	19 40	15 45		n.a.
S 29	23 43	16 17	1 42	24 28	1 22	24 50	1 0	17 51	0 3	2 1	1 29	10 30	2 4	22 27	0 9	8 17	1 56	29 35	16 39	20 1	19 40	15 47		n.a.
M30	23n45	12s45	2s45	24n12	1n16	24n52	1n 2	18n 2	0n 4	1s59	1s29	10n32	2s 4	22n27	0n 9	8n17	1s56	29n34	16n39	20n 1	19n41	15s49		n.a.

Julian Day Number = 1268664.5, Delta T = 08h19m17s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°11'02, Lahiri = -21°04'02 Julian Calendar 1 June 1240 BCE == Greg. Calendar 21 May 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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JULY 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 50 33	26♊20'19	17♓11	16♋56	0♋42	20♉25	28♓33	2♉23	9♊59	25♈41	23♌18	2♌11	3♌30	29♏26	n.a.	T 1
W 2	17 54 29	27°17'51	0♈42	18°31	1°56	21° 4	28°39	2°29	10° 3	25°42	23°20	2°R11	3°26	29°32	n.a.	W 2
T 3	17 58 26	28°15'24	14°36	20° 3	3°11	21°43	28°44	2°35	10° 6	25°44	23°21	2°10	3°23	29°39	n.a.	T 3
F 4	18 2 23	29°12'59	28°53	21°34	4°25	22°21	28°49	2°40	10°10	25°45	23°23	2° 8	3°20	29°46	n.a.	F 4
S 5	18 6 19	0♋10'36	13♉31	23° 4	5°39	23° 0	28°54	2°46	10°13	25°46	23°24	2° 4	3°17	29°52	n.a.	S 5
S 6	18 10 16	1° 8'14	28°25	24°32	6°53	23°39	28°59	2°51	10°17	25°47	23°26	2° 0	3°14	29°59	n.a.	S 6
M 7	18 14 12	2° 5'55	13♊27	25°58	8° 8	24°18	29° 4	2°56	10°20	25°48	23°28	1°55	3°11	0♐ 6	n.a.	M 7
T 8	18 18 9	3° 3'36	28°29	27°23	9°22	24°56	29° 9	3° 2	10°24	25°50	23°29	1°52	3° 7	0°13	n.a.	T 8
W 9	18 22 5	4° 1'20	13♋22	28°46	10°36	25°35	29°13	3° 7	10°27	25°51	23°31	1°50	3° 4	0°19	n.a.	W 9
T 10	18 26 2	4°59'04	27°57	0♌ 7	11°50	26°13	29°17	3°12	10°31	25°52	23°33	1°D49	3° 1	0°26	n.a.	T 10
F 11	18 29 59	5°56'51	12♌ 9	1°27	13° 5	26°52	29°21	3°17	10°34	25°53	23°34	1°49	2°58	0°33	n.a.	F 11
S 12	18 33 55	6°54'38	25°55	2°44	14°19	27°30	29°25	3°22	10°37	25°54	23°36	1°50	2°55	0°39	n.a.	S 12
S 13	18 37 52	7°52'27	9♍16	4° 0	15°33	28° 8	29°29	3°27	10°41	25°55	23°38	1°51	2°52	0°46	n.a.	S 13
M14	18 41 48	8°50'17	22°11	5°14	16°48	28°47	29°32	3°32	10°44	25°56	23°40	1°53	2°48	0°53	n.a.	M14
T 15	18 45 45	9°48'08	4♎46	6°26	18° 2	29°25	29°36	3°36	10°47	25°56	23°41	1°R54	2°45	1° 0	n.a.	T 15
W16	18 49 41	10°46'01	17° 4	7°36	19°16	0♊ 3	29°39	3°41	10°51	25°57	23°43	1°54	2°42	1° 6	n.a.	W16
T 17	18 53 38	11°43'56	29° 9	8°44	20°31	0°41	29°42	3°46	10°54	25°58	23°45	1°53	2°39	1°13	n.a.	T 17
F 18	18 57 34	12°41'51	11♏ 5	9°49	21°45	1°19	29°44	3°50	10°57	25°59	23°47	1°51	2°36	1°20	n.a.	F 18
S 19	19 1 31	13°39'49	22°58	10°52	23° 0	1°57	29°47	3°54	11° 1	26° 0	23°49	1°48	2°32	1°26	n.a.	S 19
S 20	19 5 27	14°37'48	4♐49	11°53	24°14	2°35	29°49	3°59	11° 4	26° 0	23°51	1°46	2°29	1°33	n.a.	S 20
M21	19 9 24	15°35'48	16°44	12°51	25°28	3°13	29°52	4° 3	11° 7	26° 1	23°53	1°43	2°26	1°40	n.a.	M21
T 22	19 13 21	16°33'51	28°44	13°46	26°43	3°51	29°54	4° 7	11°10	26° 2	23°55	1°41	2°23	1°47	n.a.	T 22
W23	19 17 17	17°31'55	10♑51	14°38	27°57	4°29	29°55	4°11	11°13	26° 3	23°57	1°39	2°20	1°53	n.a.	W23
T 24	19 21 14	18°30'00	23° 7	15°27	29°12	5° 6	29°57	4°15	11°16	26° 3	23°59	1°38	2°17	2° 0	n.a.	T 24
F 25	19 25 10	19°28'08	5♒34	16°13	0♌26	5°44	29°58	4°19	11°19	26° 4	24° 1	1°D38	2°13	2° 7	n.a.	F 25
S 26	19 29 7	20°26'18	18°13	16°55	1°41	6°22	29°59	4°23	11°22	26° 4	24° 3	1°39	2°10	2°13	n.a.	S 26
S 27	19 33 3	21°24'29	1♓ 4	17°33	2°55	6°59	0♈ 1	4°26	11°26	26° 5	24° 5	1°40	2° 7	2°20	n.a.	S 27
M28	19 37 0	22°22'43	14° 9	18° 8	4°10	7°37	0° 1	4°30	11°29	26° 5	24° 7	1°40	2° 4	2°27	n.a.	M28
T 29	19 40 56	23°20'59	27°29	18°38	5°24	8°14	0° 2	4°33	11°31	26° 6	24° 9	1°41	2° 1	2°33	n.a.	T 29
W30	19 44 53	24°19'17	11♈ 5	19° 3	6°39	8°52	0° 2	4°37	11°34	26° 6	24°11	1°42	1°58	2°40	n.a.	W30
T 31	19 48 50	25♋17'37	24♈57	19♌24	7♌53	9♊29	0♈ 3	4♉40	11♊37	26♈ 7	24♌13	1°R42	1♌54	2♐47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	8s32	3s41	23n54	1n10	24n54	1n 3	18n14	0n 5	1s57	1s29	10n34	2s 4	22n28	0n 9	8n17	1s56	29n34	16n38	20n 0	19n42	15s51		n.a.
W 2	23 49	3 47	4 27	23 36	1 4	24 54	1 5	18 25	0 6	1 55	1 29	10 36	2 4	22 28	0 9	8 18	1 56	29 33	16 38	20 0	19 43	15 53		n.a.
T 3	23 50	1n17	4 58	23 16	0 57	24 54	1 6	18 36	0 6	1 53	1 30	10 38	2 4	22 29	0 9	8 18	1 56	29 32	16 38	20 0	19 43	15 54		n.a.
F 4	23 50	6 24	5 12	22 54	0 50	24 54	1 8	18 47	0 7	1 51	1 30	10 39	2 5	22 30	0 9	8 19	1 56	29 31	16 37	20 1	19 44	15 56		n.a.
S 5	23 50	11 18	5 6	22 32	0 43	24 52	1 9	18 57	0 8	1 49	1 30	10 41	2 5	22 30	0 9	8 19	1 56	29 30	16 37	20 2	19 45	15 58		n.a.
S 6	23 50	15 35	4 40	22 10	0 36	24 50	1 11	19 8	0 8	1 47	1 30	10 43	2 5	22 31	0 9	8 19	1 56	29 29	16 36	20 3	19 46	16 0		n.a.
M 7	23 49	18 55	3 54	21 46	0 28	24 47	1 12	19 18	0 9	1 46	1 31	10 45	2 5	22 31	0 9	8 20	1 56	29 28	16 36	20 4	19 46	16 1		n.a.
T 8	23 48	20 57	2 53	21 21	0 20	24 43	1 13	19 29	0 10	1 44	1 31	10 46	2 5	22 32	0 9	8 20	1 56	29 27	16 36	20 5	19 47	16 3		n.a.
W 9	23 47	21 30	1 40	20 56	0 12	24 39	1 15	19 39	0 10	1 42	1 31	10 48	2 5	22 32	0 9	8 21	1 57	29 26	16 35	20 5	19 48	16 5		n.a.
T 10	23 45	20 34	0 21	20 31	0 3	24 34	1 16	19 49	0 11	1 41	1 32	10 50	2 5	22 33	0 9	8 21	1 57	29 25	16 35	20 5	19 49	16 7		n.a.
F 11	23 42	18 20	0n57	20 5	0s 6	24 28	1 17	19 58	0 12	1 40	1 32	10 51	2 5	22 33	0 9	8 21	1 57	29 24	16 34	20 5	19 49	16 9		n.a.
S 12	23 39	15 6	2 9	19 38	0 15	24 21	1 18	20 8	0 12	1 38	1 32	10 53	2 6	22 34	0 9	8 22	1 57	29 23	16 34	20 5	19 50	16 10		n.a.
S 13	23 36	11 11	3 12	19 11	0 24	24 13	1 19	20 18	0 13	1 37	1 32	10 54	2 6	22 34	0 9	8 22	1 57	29 22	16 34	20 5	19 51	16 12		n.a.
M14	23 32	6 51	4 3	18 44	0 33	24 5	1 20	20 27	0 14	1 36	1 33	10 56	2 6	22 35	0 9	8 22	1 57	29 21	16 33	20 4	19 52	16 14		n.a.
T 15	23 28	2 21	4 41	18 17	0 43	23 56	1 21	20 36	0 15	1 35	1 33	10 57	2 6	22 35	0 9	8 22	1 57	29 20	16 33	20 4	19 52	16 16		n.a.
W16	23 24	2s 8	5 5	17 50	0 53	23 46	1 22	20 45	0 15	1 34	1 33	10 59	2 6	22 36	0 9	8 23	1 57	29 19	16 33	20 4	19 53	16 18		n.a.
T 17	23 19	6 27	5 15	17 23	1 2	23 36	1 22	20 54	0 16	1 33	1 33	11 0	2 6	22 36	0 9	8 23	1 57	29 18	16 32	20 4	19 54	16 19		n.a.
F 18	23 13	10 29	5 11	16 56	1 12	23 25	1 23	21 3	0 17	1 32	1 34	11 1	2 7	22 37	0 9	8 23	1 57	29 17	16 32	20 5	19 55	16 21		n.a.
S 19	23 8	14 5	4 54	16 29	1 22	23 13	1 24	21 11	0 18	1 31	1 34	11 3	2 7	22 37	0 9	8 23	1 57	29 16	16 32	20 5	19 55	16 23		n.a.
S 20	23 1	17 7	4 24	16 2	1 32	23 1	1 24	21 19	0 18	1 31	1 34	11 4	2 7	22 38	0 9	8 24	1 57	29 16	16 31	20 6	19 56	16 25		n.a.
M21	22 55	19 28	3 43	15 36	1 43	22 47	1 25	21 28	0 19	1 30	1 35	11 5	2 7	22 38	0 9	8 24	1 57	29 15	16 31	20 7	19 57	16 26		n.a.
T 22	22 48	20 58	2 52	15 10	1 53	22 33	1 25	21 36	0 20	1 29	1 35	11 7	2 7	22 39	0 9	8 24	1 57	29 14	16 31	20 7	19 57	16 28		n.a.
W23	22 40	21 31	1 53	14 45	2 3	22 19	1 26	21 44	0 20	1 29	1 35	11 8	2 7	22 39	0 9	8 24	1 57	29 13	16 31	20 7	19 58	16 30		n.a.
T 24	22 32	21 3	0 47	14 21	2 13	22 4	1 26	21 51	0 21	1 28	1 35	11 9	2 8	22 39	0 9	8 24	1 57	29 12	16 30	20 8	19 59	16 32		n.a.
F 25	22 24	19 33	0s22	13 58	2 23	21 48	1 26	21 59	0 22	1 28	1 36	11 10	2 8	22 40	0 9	8 24	1 57	29 11	16 30	20 8	20 0	16 33		n.a.
S 26	22 15	17 3	1 31	13 36	2 33	21 31	1 26	22 6	0 23	1 28	1 36	11 11	2 8	22 40	0 9	8 25	1 58	29 10	16 30	20 8	20 0	16 35		n.a.
S 27	22 6	13 42	2 36	13 14	2 43	21 14	1 26	22 13	0 23	1 28	1 36	11 12	2 8	22 41	0 9	8 25	1 58	29 9	16 29	20 7	20 1	16 37		n.a.
M28	21 57	9 37	3 34	12 55	2 53	20 56	1 26	22 21	0 24	1 28	1 36	11 13	2 8	22 41	0 9	8 25	1 58	29 8	16 29	20 7	20 2	16 39		n.a.
T 29	21 47	5 1	4 23	12 36	3 2	20 38	1 26	22 27	0 25	1 28	1 37	11 14	2 8	22 42	0 9	8 25	1 58	29 7	16 29	20 7	20 3	16 40		n.a.
W30	21 37	0 5	4 57	12 20	3 12	20 19	1 26	22 34	0 26	1 28	1 37	11 15	2 9	22 42	0 9	8 25	1 58	29 6	16 29	20 7	20 3	16 42		n.a.
T 31	21n26	4n56	5s15	12n 5	3s20	19n59	1n26	22n41	0n26	1s28	1s37	11n16	2s 9	22n42	0n 9	8n25	1s58	29n 5	16n28	20n 7	20n 4	16s44		n.a.

Julian Day Number = 1268694.5, Delta T = 08h19m15s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°10'58, Lahiri = -21°03'58 Julian Calendar 1 July 1240 BCE == Greg. Calendar 20 June 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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AUGUST 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 52 46	26♋16'00	9♉ 4	19♌39	9♌ 8	10♊ 6	0°R 3	4♉43	11♊40	26♈ 7	24♌15	1°R42	1♌51	2♐54	n.a.	F 1
S 2	19 56 43	27°14'25	23°25	19°49	10°22	10°43	0♈ 2	4°46	11°43	26° 7	24°17	1♌42	1°48	3° 0	n.a.	S 2
S 3	20 0 39	28°12'52	7♊57	19°R53	11°37	11°21	0° 2	4°49	11°46	26° 7	24°19	1°41	1°45	3° 7	n.a.	S 3
M 4	20 4 36	29°11'22	22°35	19°50	12°51	11°58	0° 1	4°52	11°49	26° 8	24°21	1°41	1°42	3°14	n.a.	M 4
T 5	20 8 32	0♌ 9'54	7♋14	19°42	14° 6	12°35	0° 1	4°55	11°51	26° 8	24°24	1°41	1°38	3°20	n.a.	T 5
W 6	20 12 29	1° 8'28	21°47	19°26	15°20	13°12	29♓59	4°57	11°54	26° 8	24°26	1°41	1°35	3°27	n.a.	W 6
T 7	20 16 25	2° 7'04	6♌ 8	19° 4	16°35	13°49	29°58	5° 0	11°57	26° 8	24°28	1°41	1°32	3°34	n.a.	T 7
F 8	20 20 22	3° 5'43	20°12	18°35	17°49	14°26	29°57	5° 2	11°59	26° 8	24°30	1°41	1°29	3°40	n.a.	F 8
S 9	20 24 19	4° 4'23	3♍56	18° 0	19° 4	15° 2	29°55	5° 5	12° 2	26° 8	24°32	1°40	1°26	3°47	n.a.	S 9
S 10	20 28 15	5° 3'05	17°16	17°17	20°18	15°39	29°54	5° 7	12° 4	26° 9	24°35	1°40	1°23	3°54	n.a.	S 10
M11	20 32 12	6° 1'49	0♎15	16°29	21°33	16°16	29°52	5° 9	12° 7	26°R 9	24°37	1°40	1°19	4° 1	n.a.	M11
T 12	20 36 8	7° 0'35	12°53	15°35	22°47	16°52	29°49	5°11	12° 9	26° 9	24°39	1°39	1°16	4° 7	n.a.	T 12
W13	20 40 5	7°59'22	25°13	14°36	24° 2	17°29	29°47	5°13	12°12	26° 8	24°41	1°39	1°13	4°14	n.a.	W13
T 14	20 44 1	8°58'12	7♏19	13°34	25°16	18° 5	29°44	5°15	12°14	26° 8	24°44	1°D38	1°10	4°21	n.a.	T 14
F 15	20 47 58	9°57'04	19°16	12°29	26°31	18°42	29°42	5°17	12°17	26° 8	24°46	1°39	1° 7	4°27	n.a.	F 15
S 16	20 51 54	10°55'57	1♐ 8	11°23	27°46	19°18	29°39	5°18	12°19	26° 8	24°48	1°39	1° 4	4°34	n.a.	S 16
S 17	20 55 51	11°54'53	13° 0	10°18	29° 0	19°54	29°36	5°20	12°21	26° 8	24°50	1°40	1° 0	4°41	n.a.	S 17
M18	20 59 47	12°53'50	24°57	9°15	0♍15	20°30	29°32	5°21	12°23	26° 8	24°53	1°41	0°57	4°47	n.a.	M18
T 19	21 3 44	13°52'50	7♑ 1	8°17	1°29	21° 7	29°29	5°23	12°26	26° 7	24°55	1°42	0°54	4°54	n.a.	T 19
W20	21 7 41	14°51'51	19°17	7°23	2°44	21°43	29°25	5°24	12°28	26° 7	24°57	1°43	0°51	5° 1	n.a.	W20
T 21	21 11 37	15°50'54	1♒46	6°37	3°58	22°19	29°21	5°25	12°30	26° 7	25° 0	1°R43	0°48	5° 8	n.a.	T 21
F 22	21 15 34	16°50'00	14°31	5°59	5°13	22°55	29°17	5°26	12°32	26° 7	25° 2	1°43	0°44	5°14	n.a.	F 22
S 23	21 19 30	17°49'08	27°31	5°31	6°27	23°30	29°13	5°27	12°34	26° 6	25° 4	1°42	0°41	5°21	n.a.	S 23
S 24	21 23 27	18°48'18	10♓46	5°12	7°42	24° 6	29° 8	5°27	12°36	26° 6	25° 7	1°40	0°38	5°28	n.a.	S 24
M25	21 27 23	19°47'30	24°15	5°D 3	8°56	24°42	29° 4	5°28	12°38	26° 5	25° 9	1°37	0°35	5°34	n.a.	M25
T 26	21 31 20	20°46'44	7♈57	5° 5	10°11	25°17	28°59	5°28	12°40	26° 5	25°11	1°35	0°32	5°41	n.a.	T 26
W27	21 35 16	21°46'01	21°49	5°18	11°25	25°53	28°54	5°29	12°41	26° 4	25°14	1°32	0°29	5°48	n.a.	W27
T 28	21 39 13	22°45'21	5♉49	5°40	12°40	26°29	28°49	5°29	12°43	26° 4	25°16	1°31	0°25	5°54	n.a.	T 28
F 29	21 43 9	23°44'43	19°56	6°13	13°54	27° 4	28°43	5°29	12°45	26° 3	25°18	1°D30	0°22	6° 1	n.a.	F 29
S 30	21 47 6	24°44'07	4♊ 7	6°54	15° 9	27°39	28°38	5°R29	12°47	26° 3	25°21	1°30	0°19	6° 8	n.a.	S 30
S 31	21 51 3	25♌43'35	18♊21	7♌44	16♍23	28♊15	28♓32	5♉29	12♊48	26♈ 2	25♌23	1♌31	0♌16	6♐15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n15	9n48	5s15	11n52	3s29	19n39	1n26	22n47	0n27	1s28	1s38	11n17	2s 9	22n43	0n 9	8n25	1s58	29n 4	16n28	20n 7	20n 5	16s46		n.a.
S 2	21 4	14 11	4 55	11 42	3 37	19 19	1 26	22 53	0 28	1 28	1 38	11 18	2 9	22 43	0 9	8 25	1 58	29 3	16 28	20 7	20 5	16 47		n.a.
S 3	20 52	17 47	4 16	11 34	3 44	18 57	1 25	22 59	0 29	1 29	1 38	11 19	2 9	22 44	0 9	8 25	1 58	29 2	16 28	20 7	20 6	16 49		n.a.
M 4	20 40	20 18	3 20	11 28	3 50	18 36	1 25	23 5	0 29	1 29	1 38	11 20	2 9	22 44	0 9	8 25	1 58	29 1	16 28	20 7	20 7	16 51		n.a.
T 5	20 27	21 27	2 12	11 26	3 56	18 13	1 25	23 11	0 30	1 30	1 39	11 21	2 10	22 44	0 9	8 25	1 58	29 0	16 27	20 7	20 8	16 53		n.a.
W 6	20 14	21 9	0 55	11 27	4 0	17 51	1 24	23 17	0 31	1 31	1 39	11 21	2 10	22 45	0 9	8 25	1 58	28 59	16 27	20 7	20 8	16 54		n.a.
T 7	20 1	19 27	0n25	11 30	4 3	17 27	1 23	23 22	0 32	1 31	1 39	11 22	2 10	22 45	0 9	8 25	1 58	28 58	16 27	20 7	20 9	16 56		n.a.
F 8	19 48	16 35	1 41	11 37	4 5	17 3	1 23	23 27	0 32	1 32	1 39	11 23	2 10	22 46	0 9	8 25	1 58	28 57	16 27	20 7	20 10	16 58		n.a.
S 9	19 34	12 52	2 50	11 48	4 6	16 39	1 22	23 32	0 33	1 33	1 40	11 23	2 10	22 46	0 9	8 25	1 58	28 56	16 27	20 7	20 11	16 59		n.a.
S 10	19 19	8 35	3 47	12 2	4 4	16 14	1 21	23 37	0 34	1 34	1 40	11 24	2 11	22 46	0 9	8 25	1 58	28 55	16 27	20 7	20 11	17 1		n.a.
M11	19 5	4 2	4 31	12 20	4 1	15 49	1 20	23 42	0 35	1 35	1 40	11 24	2 11	22 47	0 9	8 25	1 59	28 54	16 26	20 7	20 12	17 3		n.a.
T 12	18 50	0s34	5 0	12 40	3 56	15 24	1 19	23 46	0 36	1 36	1 40	11 25	2 11	22 47	0 9	8 25	1 59	28 53	16 26	20 8	20 13	17 5		n.a.
W13	18 35	5 2	5 15	13 4	3 49	14 58	1 18	23 51	0 36	1 37	1 41	11 25	2 11	22 47	0 9	8 25	1 59	28 52	16 26	20 8	20 13	17 6		n.a.
T 14	18 19	9 13	5 16	13 31	3 40	14 31	1 17	23 55	0 37	1 39	1 41	11 26	2 11	22 48	0 9	8 25	1 59	28 52	16 26	20 8	20 14	17 8		n.a.
F 15	18 3	12 59	5 2	14 0	3 29	14 5	1 16	23 59	0 38	1 40	1 41	11 26	2 11	22 48	0 9	8 25	1 59	28 51	16 26	20 8	20 15	17 10		n.a.
S 16	17 47	16 14	4 36	14 30	3 17	13 37	1 15	24 3	0 39	1 41	1 41	11 27	2 12	22 48	0 9	8 25	1 59	28 50	16 26	20 8	20 15	17 11		n.a.
S 17	17 30	18 48	3 58	15 2	3 2	13 10	1 14	24 6	0 40	1 43	1 42	11 27	2 12	22 49	0 9	8 25	1 59	28 49	16 26	20 7	20 16	17 13		n.a.
M18	17 13	20 35	3 10	15 35	2 45	12 42	1 12	24 10	0 40	1 44	1 42	11 27	2 12	22 49	0 10	8 25	1 59	28 48	16 26	20 7	20 17	17 15		n.a.
T 19	16 56	21 27	2 13	16 7	2 28	12 14	1 11	24 13	0 41	1 46	1 42	11 28	2 12	22 49	0 10	8 24	1 59	28 47	16 26	20 7	20 18	17 16		n.a.
W20	16 39	21 18	1 8	16 39	2 9	11 45	1 10	24 17	0 42	1 48	1 42	11 28	2 12	22 50	0 10	8 24	1 59	28 46	16 26	20 7	20 18	17 18		n.a.
T 21	16 21	20 6	0s 0	17 9	1 50	11 16	1 8	24 20	0 43	1 49	1 42	11 28	2 13	22 50	0 10	8 24	1 59	28 45	16 26	20 7	20 19	17 20		n.a.
F 22	16 3	17 52	1 10	17 38	1 30	10 47	1 7	24 22	0 44	1 51	1 43	11 28	2 13	22 50	0 10	8 24	1 59	28 44	16 25	20 7	20 20	17 21		n.a.
S 23	15 45	14 41	2 18	18 4	1 10	10 18	1 5	24 25	0 45	1 53	1 43	11 28	2 13	22 50	0 10	8 24	1 59	28 43	16 25	20 7	20 20	17 23		n.a.
S 24	15 26	10 43	3 19	18 28	0 51	9 48	1 3	24 28	0 45	1 55	1 43	11 28	2 13	22 51	0 10	8 23	1 59	28 43	16 25	20 7	20 21	17 25		n.a.
M25	15 8	6 9	4 11	18 48	0 32	9 18	1 2	24 30	0 46	1 57	1 43	11 28	2 13	22 51	0 10	8 23	1 59	28 42	16 25	20 8	20 22	17 26		n.a.
T 26	14 48	1 12	4 49	19 5	0 14	8 48	1 0	24 32	0 47	1 59	1 43	11 28	2 14	22 51	0 10	8 23	1 59	28 41	16 25	20 9	20 22	17 28		n.a.
W27	14 29	3n51	5 10	19 19	0n 3	8 17	0 58	24 34	0 48	2 2	1 44	11 28	2 14	22 52	0 10	8 23	2 0	28 40	16 25	20 9	20 23	17 30		n.a.
T 28	14 10	8 45	5 14	19 29	0 20	7 47	0 56	24 36	0 49	2 4	1 44	11 28	2 14	22 52	0 10	8 23	2 0	28 39	16 25	20 9	20 24	17 31		n.a.
F 29	13 50	13 14	4 59	19 35	0 34	7 16	0 54	24 38	0 50	2 6	1 44	11 28	2 14	22 52	0 10	8 22	2 0	28 38	16 25	20 10	20 25	17 33		n.a.
S 30	13 30	16 59	4 25	19 38	0 48	6 45	0 52	24 40	0 50	2 9	1 44	11 28	2 14	22 52	0 10	8 22	2 0	28 37	16 25	20 10	20 25	17 35		n.a.
S 31	13n 9	19n44	3s36	19n37	1n 1	6n14	0n50	24n41	0n51	2s11	1s44	11n28	2s14	22n52	0n10	8n22	2s 0	28n37	16n25	20n 9	20n26	17s36		n.a.

Julian Day Number = 1268725.5, Delta T = 08h19m14s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°10'53, Lahiri = -21°03'53 Julian Calendar 1 Aug. 1240 BCE == Greg. Calendar 21 July 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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SEPTEMBER 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 54 59	26♌43'04	2♋34	8♌42	17♍38	28♊50	28°R26	5°R29	12♊50	26°R 1	25♌25	1♌32	0♌13	6♐21	n.a.	M 1
T 2	21 58 56	27°42'36	16°45	9°47	18°52	29°25	28♓20	5♉29	12°51	26♈ 1	25°28	1°34	0°10	6°28	n.a.	T 2
W 3	22 2 52	28°42'11	0♌50	10°58	20° 7	0♋ 0	28°14	5°28	12°53	26° 0	25°30	1°R34	0° 6	6°35	n.a.	W 3
T 4	22 6 49	29°41'47	14°47	12°15	21°21	0°35	28° 8	5°28	12°54	25°59	25°32	1°34	0° 3	6°41	n.a.	T 4
F 5	22 10 45	0♍41'26	28°32	13°36	22°36	1°10	28° 2	5°27	12°56	25°58	25°35	1°32	29♋59	6°48	n.a.	F 5
S 6	22 14 42	1°41'07	12♍ 2	15° 2	23°50	1°45	27°55	5°26	12°57	25°57	25°37	1°28	29°57	6°55	n.a.	S 6
S 7	22 18 38	2°40'50	25°14	16°31	25° 5	2°19	27°48	5°26	12°58	25°57	25°39	1°23	29°54	7° 1	n.a.	S 7
M 8	22 22 35	3°40'36	8♎ 9	18° 2	26°19	2°54	27°42	5°25	13° 0	25°56	25°42	1°18	29°50	7° 8	n.a.	M 8
T 9	22 26 32	4°40'23	20°45	19°37	27°33	3°28	27°35	5°23	13° 1	25°55	25°44	1°12	29°47	7°15	n.a.	T 9
W10	22 30 28	5°40'12	3♏ 5	21°13	28°48	4° 3	27°28	5°22	13° 2	25°54	25°46	1° 7	29°44	7°22	n.a.	W10
T 11	22 34 25	6°40'03	15°12	22°50	0♎ 2	4°37	27°21	5°21	13° 3	25°53	25°49	1° 3	29°41	7°28	n.a.	T 11
F 12	22 38 21	7°39'56	27° 8	24°29	1°17	5°12	27°13	5°20	13° 4	25°52	25°51	1° 1	29°38	7°35	n.a.	F 12
S 13	22 42 18	8°39'50	9♐ 0	26° 9	2°31	5°46	27° 6	5°18	13° 5	25°51	25°53	1°D 0	29°35	7°42	n.a.	S 13
S 14	22 46 14	9°39'47	20°51	27°50	3°46	6°20	26°59	5°16	13° 6	25°50	25°56	1° 1	29°31	7°48	n.a.	S 14
M15	22 50 11	10°39'46	2♑47	29°31	5° 0	6°54	26°51	5°15	13° 7	25°49	25°58	1° 3	29°28	7°55	n.a.	M15
T 16	22 54 7	11°39'46	14°53	1♏12	6°14	7°28	26°44	5°13	13° 8	25°48	26° 0	1° 4	29°25	8° 2	n.a.	T 16
W17	22 58 4	12°39'48	27°13	2°53	7°29	8° 1	26°36	5°11	13° 8	25°47	26° 3	1°R 5	29°22	8° 8	n.a.	W17
T 18	23 2 0	13°39'52	9♒51	4°35	8°43	8°35	26°28	5° 9	13° 9	25°45	26° 5	1° 5	29°19	8°15	n.a.	T 18
F 19	23 5 57	14°39'57	22°50	6°16	9°57	9° 9	26°20	5° 7	13°10	25°44	26° 7	1° 3	29°15	8°22	n.a.	F 19
S 20	23 9 54	15°40'05	6♓ 9	7°57	11°12	9°42	26°12	5° 4	13°10	25°43	26° 9	0°58	29°12	8°28	n.a.	S 20
S 21	23 13 50	16°40'15	19°49	9°38	12°26	10°16	26° 4	5° 2	13°11	25°42	26°12	0°52	29° 9	8°35	n.a.	S 21
M22	23 17 47	17°40'26	3♈47	11°19	13°40	10°49	25°56	5° 0	13°11	25°41	26°14	0°45	29° 6	8°42	n.a.	M22
T 23	23 21 43	18°40'39	17°57	12°59	14°54	11°22	25°48	4°57	13°12	25°39	26°16	0°37	29° 3	8°49	n.a.	T 23
W24	23 25 40	19°40'55	2♉16	14°39	16° 9	11°55	25°40	4°54	13°12	25°38	26°18	0°29	29° 0	8°55	n.a.	W24
T 25	23 29 36	20°41'13	16°37	16°18	17°23	12°28	25°32	4°52	13°12	25°37	26°20	0°23	28°56	9° 2	n.a.	T 25
F 26	23 33 33	21°41'33	0♊56	17°58	18°37	13° 1	25°24	4°49	13°13	25°35	26°23	0°19	28°53	9° 9	n.a.	F 26
S 27	23 37 29	22°41'55	15°10	19°36	19°51	13°34	25°16	4°46	13°13	25°34	26°25	0°17	28°50	9°15	n.a.	S 27
S 28	23 41 26	23°42'19	29°16	21°15	21° 5	14° 6	25° 8	4°43	13°13	25°33	26°27	0°D17	28°47	9°22	n.a.	S 28
M29	23 45 23	24°42'46	13♋13	22°53	22°20	14°39	25° 0	4°40	13°13	25°31	26°29	0°18	28°44	9°29	n.a.	M29
T 30	23 49 19	25♍43'14	27♋ 2	24♍30	23♎34	15♋11	24♓51	4♉36	13°R13	25♈30	26♌31	0°R18	28♋41	9♐35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n49	21n16	2s33	19n32	1n12	5n42	0n48	24n42	0n52	2s13	1s45	11n27	2s15	22n53	0n10	8n21	2s 0	28n36	16n25	20n 9	20n27	17s38		n.a.
T 2	12 28	21 26	1 21	19 24	1 21	5 11	0 46	24 43	0 53	2 16	1 45	11 27	2 15	22 53	0 10	8 21	2 0	28 35	16 25	20 9	20 27	17 40		n.a.
W 3	12 7	20 14	0 4	19 13	1 30	4 39	0 44	24 44	0 54	2 19	1 45	11 27	2 15	22 53	0 10	8 21	2 0	28 34	16 26	20 9	20 28	17 41		n.a.
T 4	11 46	17 49	1n12	18 58	1 37	4 7	0 42	24 45	0 55	2 21	1 45	11 27	2 15	22 53	0 10	8 20	2 0	28 33	16 26	20 9	20 29	17 43		n.a.
F 5	11 25	14 24	2 22	18 40	1 43	3 35	0 39	24 46	0 56	2 24	1 45	11 26	2 15	22 54	0 10	8 20	2 0	28 33	16 26	20 9	20 29	17 45		n.a.
S 6	11 3	10 17	3 23	18 19	1 48	3 3	0 37	24 46	0 57	2 27	1 45	11 26	2 15	22 54	0 10	8 20	2 0	28 32	16 26	20 10	20 30	17 46		n.a.
S 7	10 41	5 46	4 12	17 56	1 52	2 31	0 35	24 47	0 57	2 30	1 45	11 25	2 16	22 54	0 10	8 19	2 0	28 31	16 26	20 11	20 31	17 48		n.a.
M 8	10 20	1 6	4 47	17 30	1 55	1 59	0 32	24 47	0 58	2 32	1 45	11 25	2 16	22 54	0 10	8 19	2 0	28 30	16 26	20 12	20 31	17 50		n.a.
T 9	9 57	3s31	5 6	17 2	1 57	1 27	0 30	24 47	0 59	2 35	1 46	11 24	2 16	22 54	0 10	8 19	2 0	28 30	16 26	20 14	20 32	17 51		n.a.
W10	9 35	7 53	5 11	16 32	1 58	0 54	0 27	24 47	1 0	2 38	1 46	11 24	2 16	22 54	0 10	8 18	2 0	28 29	16 26	20 15	20 33	17 53		n.a.
T 11	9 13	11 51	5 2	16 0	1 59	0 22	0 25	24 47	1 1	2 41	1 46	11 23	2 16	22 55	0 10	8 18	2 0	28 28	16 26	20 16	20 33	17 54		n.a.
F 12	8 50	15 18	4 40	15 26	1 58	0s10	0 22	24 46	1 2	2 44	1 46	11 22	2 17	22 55	0 10	8 17	2 0	28 27	16 26	20 16	20 34	17 56		n.a.
S 13	8 27	18 7	4 6	14 51	1 57	0 43	0 20	24 46	1 3	2 47	1 46	11 22	2 17	22 55	0 10	8 17	2 0	28 27	16 27	20 16	20 35	17 58		n.a.
S 14	8 5	20 10	3 21	14 14	1 56	1 15	0 17	24 45	1 4	2 50	1 46	11 21	2 17	22 55	0 10	8 17	2 0	28 26	16 27	20 16	20 36	17 59		n.a.
M15	7 42	21 21	2 28	13 36	1 54	1 48	0 15	24 44	1 5	2 53	1 46	11 20	2 17	22 55	0 10	8 16	2 1	28 25	16 27	20 16	20 36	18 1		n.a.
T 16	7 18	21 33	1 27	12 57	1 51	2 20	0 12	24 43	1 6	2 57	1 46	11 20	2 17	22 55	0 10	8 16	2 1	28 25	16 27	20 15	20 37	18 3		n.a.
W17	6 55	20 43	0 21	12 17	1 48	2 52	0 9	24 42	1 7	3 0	1 46	11 19	2 17	22 55	0 10	8 15	2 1	28 24	16 27	20 15	20 38	18 4		n.a.
T 18	6 32	18 50	0s47	11 36	1 44	3 24	0 7	24 41	1 8	3 3	1 46	11 18	2 17	22 55	0 10	8 15	2 1	28 23	16 27	20 15	20 38	18 6		n.a.
F 19	6 8	15 56	1 55	10 55	1 40	3 57	0 4	24 40	1 9	3 6	1 46	11 17	2 18	22 56	0 10	8 14	2 1	28 23	16 28	20 16	20 39	18 7		n.a.
S 20	5 45	12 9	2 58	10 12	1 36	4 29	0 1	24 38	1 10	3 9	1 46	11 16	2 18	22 56	0 10	8 14	2 1	28 22	16 28	20 17	20 40	18 9		n.a.
S 21	5 21	7 39	3 52	9 30	1 31	5 1	0s 1	24 36	1 11	3 12	1 46	11 15	2 18	22 56	0 10	8 13	2 1	28 21	16 28	20 18	20 40	18 11		n.a.
M22	4 57	2 39	4 34	8 46	1 27	5 33	0 4	24 35	1 11	3 16	1 46	11 14	2 18	22 56	0 10	8 13	2 1	28 21	16 28	20 20	20 41	18 12		n.a.
T 23	4 33	2n33	5 0	8 3	1 21	6 4	0 7	24 33	1 12	3 19	1 46	11 13	2 18	22 56	0 10	8 12	2 1	28 20	16 28	20 21	20 42	18 14		n.a.
W24	4 9	7 40	5 7	7 19	1 16	6 36	0 10	24 31	1 13	3 22	1 46	11 12	2 18	22 56	0 10	8 12	2 1	28 20	16 29	20 23	20 42	18 15		n.a.
T 25	3 45	12 22	4 55	6 34	1 11	7 8	0 12	24 29	1 14	3 25	1 46	11 11	2 18	22 56	0 10	8 11	2 1	28 19	16 29	20 24	20 43	18 17		n.a.
F 26	3 21	16 22	4 25	5 50	1 5	7 39	0 15	24 27	1 15	3 29	1 46	11 10	2 19	22 56	0 10	8 11	2 1	28 18	16 29	20 25	20 44	18 18		n.a.
S 27	2 57	19 23	3 38	5 5	0 59	8 10	0 18	24 24	1 16	3 32	1 46	11 9	2 19	22 56	0 10	8 10	2 1	28 18	16 29	20 26	20 44	18 20		n.a.
S 28	2 32	21 12	2 39	4 20	0 53	8 41	0 21	24 22	1 17	3 35	1 46	11 8	2 19	22 56	0 10	8 10	2 1	28 17	16 30	20 26	20 45	18 22		n.a.
M29	2 8	21 40	1 30	3 35	0 47	9 12	0 24	24 19	1 19	3 38	1 46	11 7	2 19	22 56	0 10	8 9	2 1	28 17	16 30	20 26	20 46	18 23		n.a.
T 30	1n44	20n49	0s18	2n50	0n41	9s42	0s26	24n17	1n20	3s42	1s46	11n 6	2s19	22n56	0n10	8n 9	2s 1	28n16	16n30	20n25	20n46	18s25		n.a.

Julian Day Number = 1268756.5, Delta T = 08h19m12s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°10'49, Lahiri = -21°03'49 Julian Calendar 1 Sept. 1240 BCE == Greg. Calendar 21 Aug. 1240 BCE

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OCTOBER 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 53 16	26♍43'45	10♌41	26♍ 7	24♎48	15♋44	24°R43	4°R33	13°R13	25°R28	26♌33	0°R18	28♋37	9♐42	n.a.	W 1
T 2	23 57 12	27°44'17	24°11	27°44	26° 2	16°16	24♓35	4♉30	13♊13	25♈27	26°35	0♌15	28°34	9°49	n.a.	T 2
F 3	0 1 9	28°44'52	7♍31	29°21	27°16	16°48	24°27	4°26	13°13	25°25	26°37	0°10	28°31	9°55	n.a.	F 3
S 4	0 5 5	29°45'28	20°40	0♎57	28°30	17°20	24°19	4°23	13°13	25°24	26°39	0° 2	28°28	10° 2	n.a.	S 4
S 5	0 9 2	0♎46'06	3♎36	2°33	29°45	17°52	24°11	4°19	13°13	25°22	26°41	29♋52	28°25	10° 9	n.a.	S 5
M 6	0 12 58	1°46'45	16°19	4° 8	0♍59	18°23	24° 3	4°15	13°12	25°21	26°43	29°40	28°21	10°16	n.a.	M 6
T 7	0 16 55	2°47'27	28°47	5°43	2°13	18°55	23°55	4°11	13°12	25°19	26°45	29°28	28°18	10°22	n.a.	T 7
W 8	0 20 51	3°48'09	11♍ 3	7°18	3°27	19°26	23°47	4° 7	13°12	25°18	26°47	29°17	28°15	10°29	n.a.	W 8
T 9	0 24 48	4°48'53	23° 7	8°53	4°41	19°57	23°39	4° 3	13°11	25°16	26°49	29° 7	28°12	10°36	n.a.	T 9
F 10	0 28 45	5°49'39	5♐ 2	10°27	5°55	20°29	23°31	3°59	13°11	25°15	26°51	29° 0	28° 9	10°42	n.a.	F 10
S 11	0 32 41	6°50'26	16°51	12° 1	7° 9	20°59	23°23	3°55	13°10	25°13	26°53	28°56	28° 6	10°49	n.a.	S 11
S 12	0 36 38	7°51'14	28°40	13°35	8°23	21°30	23°16	3°51	13° 9	25°11	26°55	28°53	28° 2	10°56	n.a.	S 12
M13	0 40 34	8°52'03	10♑34	15° 9	9°37	22° 1	23° 8	3°47	13° 9	25°10	26°57	28°D53	27°59	11° 2	n.a.	M13
T 14	0 44 31	9°52'54	22°37	16°42	10°51	22°31	23° 0	3°43	13° 8	25° 8	26°59	28°R53	27°56	11° 9	n.a.	T 14
W15	0 48 27	10°53'45	4♒56	18°16	12° 5	23° 2	22°53	3°38	13° 7	25° 7	27° 1	28°53	27°53	11°16	n.a.	W15
T 16	0 52 24	11°54'38	17°35	19°49	13°18	23°32	22°46	3°34	13° 6	25° 5	27° 3	28°52	27°50	11°22	n.a.	T 16
F 17	0 56 20	12°55'31	0♓38	21°22	14°32	24° 2	22°38	3°29	13° 6	25° 3	27° 4	28°48	27°46	11°29	n.a.	F 17
S 18	1 0 17	13°56'26	14° 8	22°55	15°46	24°32	22°31	3°25	13° 5	25° 2	27° 6	28°41	27°43	11°36	n.a.	S 18
S 19	1 4 14	14°57'22	28° 4	24°27	17° 0	25° 2	22°24	3°20	13° 4	25° 0	27° 8	28°32	27°40	11°42	n.a.	S 19
M20	1 8 10	15°58'19	12♈24	26° 0	18°14	25°31	22°18	3°16	13° 3	24°58	27°10	28°21	27°37	11°49	n.a.	M20
T 21	1 12 7	16°59'17	27° 1	27°32	19°27	26° 1	22°11	3°11	13° 2	24°57	27°11	28° 9	27°34	11°56	n.a.	T 21
W22	1 16 3	18° 0'17	11♉49	29° 4	20°41	26°30	22° 4	3° 6	13° 0	24°55	27°13	27°58	27°31	12° 3	n.a.	W22
T 23	1 20 0	19° 1'17	26°37	0♏36	21°55	26°59	21°58	3° 1	12°59	24°53	27°15	27°48	27°27	12° 9	n.a.	T 23
F 24	1 23 56	20° 2'20	11♊19	2° 8	23° 8	27°28	21°51	2°57	12°58	24°52	27°16	27°41	27°24	12°16	n.a.	F 24
S 25	1 27 53	21° 3'23	25°49	3°40	24°22	27°56	21°45	2°52	12°57	24°50	27°18	27°37	27°21	12°23	n.a.	S 25
S 26	1 31 49	22° 4'28	10♋ 2	5°11	25°36	28°25	21°39	2°47	12°55	24°48	27°19	27°35	27°18	12°29	n.a.	S 26
M27	1 35 46	23° 5'34	23°58	6°43	26°49	28°53	21°33	2°42	12°54	24°46	27°21	27°35	27°15	12°36	n.a.	M27
T 28	1 39 43	24° 6'42	7♌37	8°14	28° 3	29°21	21°27	2°37	12°53	24°45	27°22	27°34	27°12	12°43	n.a.	T 28
W29	1 43 39	25° 7'50	21° 1	9°44	29°16	29°49	21°22	2°32	12°51	24°43	27°24	27°33	27° 8	12°49	n.a.	W29
T 30	1 47 36	26° 9'00	4♍11	11°15	0♐30	0♌17	21°16	2°27	12°50	24°41	27°25	27°29	27° 5	12°56	n.a.	T 30
F 31	1 51 32	27♎10'10	17♍ 9	12♏45	1♐43	0♌44	21♓11	2♉22	12♊48	24♈40	27♌27	27♋23	27♋ 2	13♐ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n19	18n44	0n55	2n 5	0n34	10s13	0s29	24n14	1n21	3s45	1s46	11n 4	2s19	22n56	0n10	8n 8	2s 1	28n16	16n31	20n26	20n47	18s26		n.a.
T 2	0 55	15 38	2 4	1 20	0 28	10 43	0 32	24 11	1 22	3 48	1 46	11 3	2 19	22 56	0 10	8 8	2 1	28 15	16 31	20 26	20 48	18 28		n.a.
F 3	0 30	11 45	3 5	0 36	0 22	11 13	0 35	24 8	1 23	3 51	1 46	11 2	2 19	22 56	0 10	8 7	2 1	28 15	16 31	20 27	20 48	18 29		n.a.
S 4	0 6	7 21	3 55	0s 9	0 15	11 42	0 38	24 5	1 24	3 55	1 46	11 0	2 19	22 56	0 10	8 6	2 1	28 14	16 31	20 29	20 49	18 31		n.a.
S 5	0s19	2 42	4 32	0 54	0 9	12 12	0 40	24 2	1 25	3 58	1 46	10 59	2 20	22 56	0 10	8 6	2 1	28 14	16 32	20 31	20 50	18 33		n.a.
M 6	0 43	1s59	4 55	1 38	0 2	12 41	0 43	23 58	1 26	4 1	1 46	10 58	2 20	22 56	0 10	8 5	2 1	28 13	16 32	20 34	20 50	18 34		n.a.
T 7	1 8	6 31	5 3	2 23	0s 4	13 10	0 46	23 55	1 27	4 4	1 45	10 56	2 20	22 56	0 10	8 5	2 1	28 13	16 32	20 36	20 51	18 36		n.a.
W 8	1 32	10 42	4 57	3 7	0 11	13 38	0 49	23 51	1 28	4 7	1 45	10 55	2 20	22 56	0 10	8 4	2 1	28 13	16 33	20 39	20 51	18 37		n.a.
T 9	1 57	14 24	4 37	3 51	0 17	14 6	0 51	23 48	1 29	4 10	1 45	10 54	2 20	22 56	0 10	8 3	2 1	28 12	16 33	20 41	20 52	18 39		n.a.
F 10	2 21	17 28	4 6	4 34	0 24	14 34	0 54	23 44	1 30	4 13	1 45	10 52	2 20	22 56	0 11	8 3	2 1	28 12	16 34	20 42	20 53	18 40		n.a.
S 11	2 46	19 48	3 24	5 18	0 30	15 1	0 57	23 41	1 31	4 16	1 45	10 51	2 20	22 56	0 11	8 2	2 1	28 11	16 34	20 43	20 53	18 42		n.a.
S 12	3 10	21 17	2 33	6 1	0 37	15 28	0 59	23 37	1 33	4 19	1 45	10 49	2 20	22 56	0 11	8 2	2 1	28 11	16 34	20 44	20 54	18 43		n.a.
M13	3 34	21 49	1 36	6 43	0 43	15 55	1 2	23 33	1 34	4 22	1 45	10 48	2 20	22 56	0 11	8 1	2 1	28 11	16 35	20 44	20 55	18 45		n.a.
T 14	3 59	21 22	0 33	7 26	0 49	16 21	1 5	23 29	1 35	4 25	1 44	10 46	2 20	22 56	0 11	8 0	2 1	28 10	16 35	20 44	20 55	18 46		n.a.
W15	4 23	19 52	0s32	8 8	0 55	16 47	1 7	23 25	1 36	4 28	1 44	10 45	2 20	22 56	0 11	8 0	2 1	28 10	16 35	20 44	20 56	18 48		n.a.
T 16	4 47	17 22	1 38	8 49	1 1	17 12	1 10	23 21	1 37	4 30	1 44	10 43	2 20	22 56	0 11	7 59	2 1	28 10	16 36	20 44	20 57	18 49		n.a.
F 17	5 11	13 55	2 40	9 30	1 7	17 37	1 12	23 17	1 38	4 33	1 44	10 41	2 20	22 56	0 11	7 59	2 1	28 10	16 36	20 45	20 57	18 51		n.a.
S 18	5 35	9 39	3 35	10 11	1 13	18 2	1 15	23 12	1 40	4 36	1 44	10 40	2 20	22 56	0 11	7 58	2 1	28 9	16 37	20 46	20 58	18 52		n.a.
S 19	5 59	4 44	4 20	10 51	1 19	18 26	1 17	23 8	1 41	4 38	1 43	10 38	2 20	22 55	0 11	7 57	2 1	28 9	16 37	20 48	20 59	18 54		n.a.
M20	6 23	0n33	4 49	11 30	1 24	18 49	1 20	23 4	1 42	4 41	1 43	10 37	2 20	22 55	0 11	7 57	2 1	28 9	16 38	20 50	20 59	18 55		n.a.
T 21	6 47	5 55	5 1	12 9	1 30	19 12	1 22	22 59	1 43	4 43	1 43	10 35	2 20	22 55	0 11	7 56	2 1	28 9	16 38	20 53	21 0	18 57		n.a.
W22	7 11	11 0	4 52	12 48	1 35	19 35	1 24	22 55	1 44	4 46	1 43	10 33	2 20	22 55	0 11	7 55	2 2	28 8	16 38	20 55	21 0	18 58		n.a.
T 23	7 34	15 27	4 24	13 26	1 40	19 57	1 27	22 50	1 46	4 48	1 42	10 32	2 20	22 55	0 11	7 55	2 2	28 8	16 39	20 57	21 1	19 0		n.a.
F 24	7 58	18 54	3 38	14 3	1 44	20 18	1 29	22 46	1 47	4 51	1 42	10 30	2 20	22 55	0 11	7 54	2 2	28 8	16 39	20 58	21 2	19 1		n.a.
S 25	8 21	21 7	2 39	14 39	1 49	20 39	1 31	22 41	1 48	4 53	1 42	10 29	2 20	22 55	0 11	7 54	2 2	28 8	16 40	20 59	21 2	19 3		n.a.
S 26	8 44	21 56	1 31	15 15	1 53	20 59	1 33	22 37	1 49	4 55	1 42	10 27	2 20	22 54	0 11	7 53	2 2	28 8	16 40	21 0	21 3	19 4		n.a.
M27	9 7	21 22	0 19	15 49	1 57	21 19	1 35	22 32	1 51	4 57	1 41	10 25	2 20	22 54	0 11	7 52	2 2	28 8	16 41	21 0	21 4	19 6		n.a.
T 28	9 30	19 31	0n53	16 23	2 1	21 38	1 37	22 27	1 52	4 59	1 41	10 24	2 20	22 54	0 11	7 52	2 2	28 7	16 41	21 0	21 4	19 7		n.a.
W29	9 53	16 38	2 0	16 56	2 4	21 57	1 39	22 22	1 53	5 1	1 41	10 22	2 20	22 54	0 11	7 51	2 1	28 7	16 42	21 0	21 5	19 9		n.a.
T 30	10 16	12 56	3 0	17 28	2 8	22 15	1 41	22 18	1 55	5 3	1 41	10 20	2 20	22 54	0 11	7 50	2 1	28 7	16 42	21 1	21 6	19 10		n.a.
F 31	10s38	8n40	3n50	17s59	2s10	22s32	1s43	22n13	1n56	5s 5	1s40	10n18	2s20	22n54	0n11	7n50	2s 1	28n 7	16n43	21n 2	21n 6	19s12		n.a.

Julian Day Number = 1268786.5, Delta T = 08h19m10s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°10'45, Lahiri = -21°03'45 Julian Calendar 1 Oct. 1240 BCE == Greg. Calendar 20 Sept. 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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NOVEMBER 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 29	28♎11'22	29♍56	14♏14	2♐57	1♌11	21°R 6	2°R17	12°R46	24°R38	27♌28	27°R13	26♋59	13♐ 9	n.a.	S 1
S 2	1 59 25	29°12'35	12♎33	15°43	4°10	1°38	21♓ 1	2♉12	12♊45	24♈36	27°30	27♋ 0	26°56	13°16	n.a.	S 2
M 3	2 3 22	0♏13'48	25° 0	17°11	5°23	2° 5	20°56	2° 7	12°43	24°35	27°31	26°46	26°52	13°23	n.a.	M 3
T 4	2 7 18	1°15'02	7♏16	18°38	6°37	2°32	20°52	2° 2	12°41	24°33	27°32	26°31	26°49	13°29	n.a.	T 4
W 5	2 11 15	2°16'17	19°23	20° 4	7°50	2°58	20°47	1°57	12°40	24°31	27°33	26°16	26°46	13°36	n.a.	W 5
T 6	2 15 12	3°17'32	1♐22	21°29	9° 3	3°24	20°43	1°52	12°38	24°29	27°35	26° 4	26°43	13°43	n.a.	T 6
F 7	2 19 8	4°18'48	13°14	22°52	10°17	3°50	20°39	1°47	12°36	24°28	27°36	25°54	26°40	13°49	n.a.	F 7
S 8	2 23 5	5°20'04	25° 2	24°14	11°30	4°16	20°35	1°42	12°34	24°26	27°37	25°48	26°37	13°56	n.a.	S 8
S 9	2 27 1	6°21'21	6♑49	25°34	12°43	4°41	20°32	1°37	12°32	24°24	27°38	25°44	26°33	14° 3	n.a.	S 9
M10	2 30 58	7°22'38	18°40	26°51	13°56	5° 6	20°28	1°32	12°30	24°23	27°39	25°43	26°30	14°10	n.a.	M10
T 11	2 34 54	8°23'54	0♒40	28° 5	15° 9	5°31	20°25	1°27	12°28	24°21	27°40	25°D43	26°27	14°16	n.a.	T 11
W12	2 38 51	9°25'11	12°54	29°16	16°22	5°55	20°22	1°22	12°26	24°19	27°42	25°R43	26°24	14°23	n.a.	W12
T 13	2 42 48	10°26'28	25°28	0♐24	17°35	6°19	20°19	1°18	12°24	24°18	27°43	25°42	26°21	14°30	n.a.	T 13
F 14	2 46 44	11°27'45	8♓28	1°27	18°48	6°43	20°17	1°13	12°22	24°16	27°44	25°39	26°18	14°36	n.a.	F 14
S 15	2 50 41	12°29'02	21°55	2°25	20° 0	7° 7	20°14	1° 8	12°20	24°15	27°44	25°33	26°14	14°43	n.a.	S 15
S 16	2 54 37	13°30'19	5♈53	3°17	21°13	7°31	20°12	1° 3	12°18	24°13	27°45	25°25	26°11	14°50	n.a.	S 16
M17	2 58 34	14°31'36	20°19	4° 2	22°26	7°54	20°10	0°58	12°15	24°11	27°46	25°15	26° 8	14°56	n.a.	M17
T 18	3 2 30	15°32'53	5♉10	4°40	23°38	8°16	20° 8	0°53	12°13	24°10	27°47	25° 4	26° 5	15° 3	n.a.	T 18
W19	3 6 27	16°34'10	20°15	5° 9	24°51	8°39	20° 6	0°49	12°11	24° 8	27°48	24°53	26° 2	15°10	n.a.	W19
T 20	3 10 23	17°35'27	5♊27	5°29	26° 3	9° 1	20° 5	0°44	12° 9	24° 7	27°49	24°44	25°58	15°16	n.a.	T 20
F 21	3 14 20	18°36'44	20°33	5°R39	27°16	9°23	20° 4	0°39	12° 6	24° 5	27°50	24°38	25°55	15°23	n.a.	F 21
S 22	3 18 17	19°38'01	5♋25	5°38	28°28	9°44	20° 3	0°35	12° 4	24° 4	27°50	24°34	25°52	15°30	n.a.	S 22
S 23	3 22 13	20°39'19	19°56	5°25	29°41	10° 5	20° 2	0°30	12° 2	24° 2	27°51	24°D32	25°49	15°36	n.a.	S 23
M24	3 26 10	21°40'37	4♌ 4	5° 1	0♑53	10°26	20° 2	0°26	11°59	24° 1	27°52	24°32	25°46	15°43	n.a.	M24
T 25	3 30 6	22°41'54	17°49	4°24	2° 5	10°47	20° 1	0°21	11°57	23°59	27°52	24°R33	25°43	15°50	n.a.	T 25
W26	3 34 3	23°43'12	1♍11	3°37	3°17	11° 7	20°D 1	0°17	11°55	23°58	27°53	24°33	25°39	15°56	n.a.	W26
T 27	3 37 59	24°44'30	14°14	2°39	4°29	11°26	20° 1	0°13	11°52	23°56	27°53	24°31	25°36	16° 3	n.a.	T 27
F 28	3 41 56	25°45'48	27° 0	1°32	5°41	11°46	20° 1	0° 8	11°50	23°55	27°54	24°26	25°33	16°10	n.a.	F 28
S 29	3 45 53	26°47'06	9♎32	0°19	6°53	12° 5	20° 2	0° 4	11°47	23°54	27°54	24°19	25°30	16°16	n.a.	S 29
S 30	3 49 49	27♏48'23	21♎53	29♏ 1	8♑ 5	12♌23	20♓ 2	29♈59	11♊45	23♈52	27♌55	24♋10	25♋27	16♐23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 0	4n 6	4n27	18s29	2s13	22s49	1s45	22n 8	1n57	5s 7	1s40	10n17	2s20	22n53	0n11	7n49	2s 1	28n 7	16n43	21n 4	21n 7	19s13		n.a.
S 2	11 23	0s36	4 50	18 58	2 15	23 5	1 47	22 3	1 59	5 9	1 40	10 15	2 20	22 53	0 11	7 49	2 1	28 7	16 44	21 7	21 7	19 15		n.a.
M 3	11 44	5 12	4 59	19 25	2 16	23 20	1 48	21 58	2 0	5 10	1 39	10 13	2 20	22 53	0 11	7 48	2 1	28 7	16 44	21 9	21 8	19 16		n.a.
T 4	12 6	9 32	4 54	19 51	2 17	23 35	1 50	21 54	2 1	5 12	1 39	10 12	2 20	22 53	0 11	7 47	2 1	28 7	16 45	21 12	21 9	19 18		n.a.
W 5	12 28	13 27	4 36	20 16	2 18	23 49	1 52	21 49	2 3	5 13	1 39	10 10	2 20	22 53	0 11	7 47	2 1	28 7	16 45	21 15	21 9	19 19		n.a.
T 6	12 49	16 46	4 6	20 39	2 18	24 2	1 53	21 44	2 4	5 15	1 39	10 8	2 20	22 52	0 11	7 46	2 1	28 7	16 46	21 17	21 10	19 20		n.a.
F 7	13 10	19 23	3 25	21 0	2 17	24 15	1 54	21 39	2 6	5 16	1 38	10 7	2 20	22 52	0 11	7 45	2 1	28 7	16 46	21 19	21 10	19 22		n.a.
S 8	13 31	21 10	2 35	21 20	2 16	24 27	1 56	21 34	2 7	5 17	1 38	10 5	2 20	22 52	0 11	7 45	2 1	28 7	16 47	21 20	21 11	19 23		n.a.
S 9	13 52	22 1	1 38	21 38	2 14	24 38	1 57	21 29	2 9	5 18	1 38	10 3	2 20	22 52	0 11	7 44	2 1	28 7	16 47	21 21	21 12	19 25		n.a.
M10	14 12	21 54	0 37	21 54	2 11	24 49	1 58	21 25	2 10	5 19	1 37	10 2	2 19	22 51	0 11	7 44	2 1	28 7	16 48	21 21	21 12	19 26		n.a.
T 11	14 32	20 46	0s26	22 8	2 7	24 58	1 59	21 20	2 12	5 20	1 37	10 0	2 19	22 51	0 11	7 43	2 1	28 8	16 48	21 21	21 13	19 28		n.a.
W12	14 52	18 39	1 30	22 19	2 3	25 7	2 0	21 15	2 13	5 21	1 37	9 59	2 19	22 51	0 11	7 42	2 1	28 8	16 49	21 21	21 14	19 29		n.a.
T 13	15 12	15 36	2 31	22 29	1 57	25 16	2 1	21 10	2 15	5 22	1 36	9 57	2 19	22 51	0 11	7 42	2 1	28 8	16 50	21 22	21 14	19 30		n.a.
F 14	15 31	11 43	3 26	22 36	1 50	25 23	2 2	21 6	2 16	5 23	1 36	9 55	2 19	22 50	0 11	7 41	2 1	28 8	16 50	21 22	21 15	19 32		n.a.
S 15	15 51	7 6	4 12	22 40	1 43	25 30	2 3	21 1	2 18	5 24	1 36	9 54	2 19	22 50	0 11	7 41	2 1	28 8	16 51	21 23	21 15	19 33		n.a.
S 16	16 9	1 59	4 45	22 42	1 34	25 36	2 4	20 56	2 19	5 24	1 35	9 52	2 19	22 50	0 11	7 40	2 1	28 8	16 51	21 25	21 16	19 35		n.a.
M17	16 28	3n26	5 1	22 41	1 24	25 41	2 4	20 52	2 21	5 25	1 35	9 51	2 19	22 50	0 11	7 40	2 1	28 8	16 52	21 27	21 17	19 36		n.a.
T 18	16 46	8 47	4 58	22 37	1 12	25 46	2 5	20 47	2 22	5 25	1 35	9 49	2 18	22 49	0 11	7 39	2 1	28 9	16 52	21 29	21 17	19 37		n.a.
W19	17 4	13 43	4 33	22 30	1 0	25 49	2 5	20 43	2 24	5 25	1 34	9 48	2 18	22 49	0 11	7 38	2 1	28 9	16 53	21 31	21 18	19 39		n.a.
T 20	17 22	17 48	3 50	22 20	0 46	25 52	2 6	20 38	2 26	5 26	1 34	9 46	2 18	22 49	0 11	7 38	2 1	28 9	16 54	21 32	21 18	19 40		n.a.
F 21	17 39	20 40	2 50	22 6	0 30	25 55	2 6	20 34	2 27	5 26	1 34	9 45	2 18	22 48	0 11	7 37	2 1	28 9	16 54	21 33	21 19	19 42		n.a.
S 22	17 56	22 4	1 40	21 50	0 14	25 56	2 6	20 30	2 29	5 26	1 33	9 43	2 18	22 48	0 11	7 37	2 1	28 10	16 55	21 34	21 20	19 43		n.a.
S 23	18 13	21 56	0 25	21 30	0n 4	25 57	2 6	20 25	2 30	5 26	1 33	9 42	2 18	22 48	0 11	7 36	2 1	28 10	16 55	21 34	21 20	19 44		n.a.
M24	18 29	20 23	0n51	21 7	0 23	25 56	2 6	20 21	2 32	5 26	1 33	9 40	2 18	22 48	0 11	7 36	2 1	28 10	16 56	21 34	21 21	19 46		n.a.
T 25	18 45	17 40	2 1	20 41	0 43	25 55	2 6	20 17	2 34	5 26	1 32	9 39	2 17	22 47	0 11	7 35	2 1	28 11	16 56	21 34	21 21	19 47		n.a.
W26	19 1	14 4	3 3	20 12	1 3	25 54	2 6	20 13	2 36	5 25	1 32	9 37	2 17	22 47	0 11	7 35	2 1	28 11	16 57	21 34	21 22	19 49		n.a.
T 27	19 16	9 53	3 53	19 41	1 23	25 51	2 5	20 9	2 37	5 25	1 32	9 36	2 17	22 47	0 11	7 34	2 1	28 11	16 58	21 35	21 23	19 50		n.a.
F 28	19 31	5 21	4 31	19 9	1 42	25 48	2 5	20 5	2 39	5 25	1 31	9 35	2 17	22 46	0 11	7 34	2 1	28 12	16 58	21 35	21 23	19 51		n.a.
S 29	19 46	0 40	4 55	18 35	2 1	25 44	2 5	20 2	2 41	5 24	1 31	9 33	2 17	22 46	0 11	7 33	2 1	28 12	16 59	21 37	21 24	19 53		n.a.
S 30	20s 0	3s58	5n 5	18s 2	2n18	25s39	2s 4	19n58	2n43	5s23	1s30	9n32	2s16	22n46	0n11	7n33	2s 1	28n12	16n59	21n38	21n24	19s54		n.a.

Julian Day Number = 1268817.5, Delta T = 08h19m09s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°10'41, Lahiri = -21°03'41 Julian Calendar 1 Nov. 1240 BCE == Greg. Calendar 21 Oct. 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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DECEMBER 1240 BCE (-1239) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 53 46	28♏49'40	4♏ 5	27°R41	9♐16	12♌41	20♓ 3	29°R56	11°R42	23°R51	27♌55	23°R59	25♋23	16♐30	n.a.	M 1
T 2	3 57 42	29°50'57	16°10	26♏21	10°28	12°59	20° 4	29♈52	11♊40	23♈50	27°56	23♋48	25°20	16°36	n.a.	T 2
W 3	4 1 39	0♐52'14	28° 7	25° 5	11°39	13°16	20° 6	29°48	11°37	23°48	27°56	23°37	25°17	16°43	n.a.	W 3
T 4	4 5 35	1°53'30	10♐ 0	23°54	12°51	13°33	20° 7	29°44	11°34	23°47	27°56	23°28	25°14	16°50	n.a.	T 4
F 5	4 9 32	2°54'46	21°49	22°49	14° 2	13°49	20° 9	29°40	11°32	23°46	27°56	23°21	25°11	16°56	n.a.	F 5
S 6	4 13 28	3°56'01	3♐37	21°53	15°13	14° 5	20°11	29°37	11°29	23°45	27°57	23°16	25° 8	17° 3	n.a.	S 6
S 7	4 17 25	4°57'15	15°26	21° 6	16°24	14°21	20°13	29°33	11°27	23°43	27°57	23°14	25° 4	17°10	n.a.	S 7
M 8	4 21 22	5°58'28	27°18	20°29	17°36	14°36	20°15	29°30	11°24	23°42	27°57	23°D13	25° 1	17°17	n.a.	M 8
T 9	4 25 18	6°59'40	9♒19	20° 1	18°46	14°50	20°18	29°26	11°21	23°41	27°57	23°14	24°58	17°23	n.a.	T 9
W10	4 29 15	8° 0'52	21°32	19°43	19°57	15° 4	20°20	29°23	11°19	23°40	27°57	23°16	24°55	17°30	n.a.	W10
T 11	4 33 11	9° 2'02	4♓ 3	19°33	21° 8	15°17	20°23	29°20	11°16	23°39	27°57	23°R17	24°52	17°37	n.a.	T 11
F 12	4 37 8	10° 3'11	16°56	19°D33	22°18	15°30	20°26	29°16	11°14	23°38	27°R57	23°17	24°49	17°43	n.a.	F 12
S 13	4 41 4	11° 4'19	0♈15	19°40	23°29	15°43	20°30	29°13	11°11	23°37	27°57	23°15	24°45	17°50	n.a.	S 13
S 14	4 45 1	12° 5'25	14° 2	19°55	24°39	15°55	20°33	29°10	11° 8	23°36	27°57	23°11	24°42	17°57	n.a.	S 14
M15	4 48 57	13° 6'31	28°20	20°16	25°49	16° 6	20°37	29° 8	11° 6	23°35	27°57	23° 6	24°39	18° 3	n.a.	M15
T 16	4 52 54	14° 7'35	13♉ 4	20°44	26°59	16°17	20°41	29° 5	11° 3	23°34	27°57	23° 0	24°36	18°10	n.a.	T 16
W17	4 56 51	15° 8'38	28° 9	21°17	28° 9	16°27	20°45	29° 2	11° 1	23°33	27°57	22°54	24°33	18°17	n.a.	W17
T 18	5 0 47	16° 9'40	13♊25	21°56	29°19	16°36	20°49	28°59	10°58	23°32	27°57	22°49	24°29	18°23	n.a.	T 18
F 19	5 4 44	17°10'41	28°42	22°39	0♒29	16°45	20°54	28°57	10°55	23°31	27°56	22°45	24°26	18°30	n.a.	F 19
S 20	5 8 40	18°11'41	13♋50	23°26	1°38	16°54	20°58	28°55	10°53	23°30	27°56	22°43	24°23	18°37	n.a.	S 20
S 21	5 12 37	19°12'39	28°40	24°18	2°47	17° 2	21° 3	28°52	10°50	23°29	27°56	22°D43	24°20	18°43	n.a.	S 21
M22	5 16 33	20°13'37	13♌ 5	25°12	3°56	17° 9	21° 8	28°50	10°48	23°29	27°55	22°44	24°17	18°50	n.a.	M22
T 23	5 20 30	21°14'34	27° 4	26°10	5° 5	17°15	21°13	28°48	10°45	23°28	27°55	22°46	24°14	18°57	n.a.	T 23
W24	5 24 27	22°15'30	10♍36	27°11	6°14	17°21	21°18	28°46	10°43	23°27	27°55	22°47	24°10	19° 3	n.a.	W24
T 25	5 28 23	23°16'24	23°43	28°14	7°23	17°26	21°24	28°44	10°40	23°26	27°54	22°R48	24° 7	19°10	n.a.	T 25
F 26	5 32 20	24°17'18	6♎28	29°20	8°31	17°31	21°30	28°43	10°37	23°26	27°54	22°47	24° 4	19°17	n.a.	F 26
S 27	5 36 16	25°18'11	18°56	0♐28	9°39	17°35	21°35	28°41	10°35	23°25	27°53	22°45	24° 1	19°23	n.a.	S 27
S 28	5 40 13	26°19'02	1♏10	1°38	10°47	17°38	21°41	28°39	10°32	23°25	27°53	22°42	23°58	19°30	n.a.	S 28
M29	5 44 9	27°19'52	13°13	2°50	11°55	17°40	21°48	28°38	10°30	23°24	27°52	22°38	23°55	19°37	n.a.	M29
T 30	5 48 6	28°20'41	25° 8	4° 4	13° 3	17°42	21°54	28°37	10°27	23°23	27°51	22°33	23°51	19°43	n.a.	T 30
W31	5 52 2	29♐21'29	6♐59	5♐19	14♒10	17♌43	22♓ 1	28♈35	10♊25	23♈23	27♌51	22♋29	23♋48	19♐50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s14	8s23	5n 0	17s29	2n34	25s33	2s 3	19n54	2n44	5s23	1s30	9n31	2s16	22n45	0n11	7n32	2s 1	28n13	17n 0	21n40	21n25	19s55		n.a.
T 2	20 27	12 27	4 42	16 57	2 47	25 27	2 2	19 51	2 46	5 22	1 30	9 30	2 16	22 45	0 11	7 32	2 1	28 13	17 1	21 42	21 26	19 57		n.a.
W 3	20 40	15 59	4 12	16 28	2 59	25 20	2 1	19 48	2 48	5 21	1 29	9 28	2 16	22 45	0 11	7 32	2 1	28 14	17 1	21 44	21 26	19 58		n.a.
T 4	20 53	18 51	3 31	16 2	3 8	25 12	2 0	19 45	2 50	5 20	1 29	9 27	2 16	22 44	0 11	7 31	2 0	28 14	17 2	21 46	21 27	19 59		n.a.
F 5	21 5	20 54	2 41	15 40	3 14	25 4	1 59	19 42	2 52	5 19	1 29	9 26	2 15	22 44	0 11	7 31	2 0	28 14	17 2	21 47	21 27	20 1		n.a.
S 6	21 17	22 4	1 44	15 21	3 18	24 55	1 58	19 39	2 54	5 18	1 28	9 25	2 15	22 44	0 11	7 30	2 0	28 15	17 3	21 48	21 28	20 2		n.a.
S 7	21 29	22 14	0 42	15 7	3 20	24 45	1 57	19 36	2 56	5 17	1 28	9 24	2 15	22 43	0 11	7 30	2 0	28 15	17 4	21 48	21 29	20 3		n.a.
M 8	21 40	21 25	0s22	14 57	3 21	24 34	1 55	19 33	2 58	5 16	1 28	9 23	2 15	22 43	0 11	7 30	2 0	28 16	17 4	21 48	21 29	20 5		n.a.
T 9	21 50	19 36	1 26	14 51	3 19	24 23	1 54	19 31	3 0	5 14	1 27	9 22	2 14	22 43	0 11	7 29	2 0	28 16	17 5	21 48	21 30	20 6		n.a.
W10	22 1	16 53	2 27	14 49	3 16	24 11	1 52	19 28	3 1	5 13	1 27	9 21	2 14	22 42	0 12	7 29	2 0	28 17	17 5	21 48	21 30	20 7		n.a.
T 11	22 10	13 20	3 23	14 51	3 11	23 58	1 50	19 26	3 3	5 12	1 27	9 20	2 14	22 42	0 12	7 28	2 0	28 17	17 6	21 48	21 31	20 9		n.a.
F 12	22 20	9 5	4 10	14 56	3 6	23 45	1 49	19 24	3 5	5 10	1 26	9 19	2 14	22 41	0 12	7 28	2 0	28 18	17 7	21 48	21 31	20 10		n.a.
S 13	22 29	4 16	4 46	15 4	3 0	23 31	1 47	19 22	3 7	5 8	1 26	9 18	2 13	22 41	0 12	7 28	2 0	28 18	17 7	21 48	21 32	20 11		n.a.
S 14	22 37	0n56	5 7	15 15	2 52	23 16	1 45	19 21	3 9	5 7	1 26	9 17	2 13	22 41	0 12	7 27	2 0	28 19	17 8	21 49	21 33	20 13		n.a.
M15	22 45	6 15	5 9	15 28	2 45	23 1	1 42	19 19	3 12	5 5	1 25	9 17	2 13	22 40	0 12	7 27	2 0	28 20	17 8	21 50	21 33	20 14		n.a.
T 16	22 53	11 23	4 52	15 43	2 36	22 45	1 40	19 18	3 14	5 3	1 25	9 16	2 13	22 40	0 12	7 27	2 0	28 20	17 9	21 51	21 34	20 15		n.a.
W17	23 0	15 57	4 14	16 1	2 28	22 28	1 38	19 16	3 16	5 1	1 25	9 15	2 12	22 40	0 12	7 26	2 0	28 21	17 9	21 52	21 34	20 17		n.a.
T 18	23 6	19 31	3 18	16 19	2 19	22 11	1 35	19 15	3 18	4 59	1 24	9 15	2 12	22 39	0 12	7 26	2 0	28 21	17 10	21 52	21 35	20 18		n.a.
F 19	23 13	21 43	2 7	16 39	2 10	21 53	1 33	19 15	3 20	4 57	1 24	9 14	2 12	22 39	0 12	7 26	2 0	28 22	17 11	21 53	21 35	20 19		n.a.
S 20	23 18	22 18	0 48	17 0	2 0	21 35	1 30	19 14	3 22	4 55	1 24	9 13	2 12	22 39	0 12	7 26	2 0	28 23	17 11	21 53	21 36	20 20		n.a.
S 21	23 24	21 18	0n32	17 22	1 51	21 16	1 27	19 14	3 24	4 53	1 23	9 13	2 11	22 38	0 12	7 25	2 0	28 23	17 12	21 53	21 37	20 22		n.a.
M22	23 28	18 55	1 49	17 45	1 42	20 57	1 24	19 13	3 26	4 50	1 23	9 12	2 11	22 38	0 12	7 25	1 59	28 24	17 12	21 53	21 37	20 23		n.a.
T 23	23 33	15 28	2 57	18 8	1 32	20 37	1 21	19 13	3 28	4 48	1 23	9 12	2 11	22 37	0 12	7 25	1 59	28 25	17 13	21 53	21 38	20 24		n.a.
W24	23 37	11 18	3 53	18 31	1 23	20 17	1 18	19 14	3 30	4 46	1 22	9 11	2 10	22 37	0 12	7 25	1 59	28 25	17 13	21 53	21 38	20 26		n.a.
T 25	23 40	6 43	4 34	18 55	1 13	19 56	1 15	19 14	3 33	4 43	1 22	9 11	2 10	22 37	0 12	7 25	1 59	28 26	17 14	21 53	21 39	20 27		n.a.
F 26	23 43	1 59	5 1	19 18	1 4	19 35	1 11	19 15	3 35	4 40	1 22	9 11	2 10	22 36	0 12	7 24	1 59	28 27	17 15	21 53	21 39	20 28		n.a.
S 27	23 45	2s43	5 13	19 42	0 55	19 13	1 8	19 15	3 37	4 38	1 21	9 10	2 10	22 36	0 12	7 24	1 59	28 27	17 15	21 53	21 40	20 29		n.a.
S 28	23 47	7 14	5 10	20 5	0 46	18 51	1 4	19 16	3 39	4 35	1 21	9 10	2 9	22 36	0 12	7 24	1 59	28 28	17 16	21 54	21 41	20 31		n.a.
M29	23 49	11 24	4 54	20 29	0 37	18 28	1 0	19 18	3 41	4 32	1 21	9 10	2 9	22 35	0 12	7 24	1 59	28 29	17 16	21 54	21 41	20 32		n.a.
T 30	23 50	15 5	4 25	20 51	0 28	18 5	0 57	19 19	3 43	4 29	1 20	9 10	2 9	22 35	0 12	7 24	1 59	28 29	17 17	21 55	21 42	20 33		n.a.
W31	23s50	18s 9	3n44	21s14	0n19	17s41	0s53	19n21	3n46	4s27	1s20	9n 9	2s 8	22n35	0n12	7n24	1s59	28n30	17n17	21n56	21n42	20s34		n.a.

Julian Day Number = 1268847.5, Delta T = 08h19m07s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°10'37, Lahiri = -21°03'37 Julian Calendar 1 Dec. 1240 BCE == Greg. Calendar 20 Nov. 1240 BCE

The year -1239 astronomical counting style corresponds to year 1240 B.C.E historical counting style.

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JANUARY 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 59	0♑22'15	18♐48	6♐36	15♒18	17°R43	22♓ 7	28°R34	10°R23	23°R22	27°R50	22°R25	23♋45	19♐57	n.a.	T 1
F 2	5 59 56	1°23'00	0♑37	7°54	16°25	17♌43	22°14	28♈33	10♊20	23♈22	27♌49	22♋23	23°42	20° 3	n.a.	F 2
S 3	6 3 52	2°23'43	12°27	9°14	17°31	17°41	22°21	28°33	10°18	23°22	27°49	22°21	23°39	20°10	n.a.	S 3
S 4	6 7 49	3°24'25	24°21	10°35	18°38	17°39	22°28	28°32	10°15	23°21	27°48	22°D21	23°35	20°17	n.a.	S 4
M 5	6 11 45	4°25'05	6♒22	11°57	19°44	17°36	22°36	28°31	10°13	23°21	27°47	22°22	23°32	20°23	n.a.	M 5
T 6	6 15 42	5°25'43	18°30	13°20	20°51	17°33	22°43	28°31	10°11	23°21	27°46	22°23	23°29	20°30	n.a.	T 6
W 7	6 19 38	6°26'19	0♓50	14°45	21°56	17°28	22°51	28°30	10° 9	23°20	27°46	22°24	23°26	20°37	n.a.	W 7
T 8	6 23 35	7°26'53	13°25	16°10	23° 2	17°23	22°58	28°30	10° 6	23°20	27°45	22°26	23°23	20°43	n.a.	T 8
F 9	6 27 31	8°27'26	26°18	17°37	24° 7	17°17	23° 6	28°30	10° 4	23°20	27°44	22°26	23°20	20°50	n.a.	F 9
S 10	6 31 28	9°27'56	9♈32	19° 5	25°12	17°11	23°14	28°D30	10° 2	23°20	27°43	22°R27	23°16	20°57	n.a.	S 10
S 11	6 35 25	10°28'24	23°10	20°33	26°17	17° 3	23°23	28°30	10° 0	23°20	27°42	22°26	23°13	21° 3	n.a.	S 11
M12	6 39 21	11°28'50	7♉12	22° 3	27°21	16°55	23°31	28°30	9°58	23°20	27°41	22°26	23°10	21°10	n.a.	M12
T 13	6 43 18	12°29'14	21°39	23°34	28°26	16°46	23°39	28°30	9°56	23°20	27°40	22°25	23° 7	21°17	n.a.	T 13
W14	6 47 14	13°29'36	6♊26	25° 5	29°29	16°36	23°48	28°31	9°53	23°D19	27°39	22°23	23° 4	21°23	n.a.	W14
T 15	6 51 11	14°29'55	21°28	26°38	0♓33	16°26	23°57	28°31	9°51	23°19	27°38	22°22	23° 1	21°30	n.a.	T 15
F 16	6 55 7	15°30'13	6♋36	28°12	1°36	16°14	24° 6	28°32	9°49	23°20	27°37	22°22	22°57	21°37	n.a.	F 16
S 17	6 59 4	16°30'29	21°42	29°46	2°39	16° 2	24°15	28°33	9°48	23°20	27°35	22°D22	22°54	21°43	n.a.	S 17
S 18	7 3 0	17°30'43	6♌36	1♑22	3°41	15°49	24°24	28°34	9°46	23°20	27°34	22°22	22°51	21°50	n.a.	S 18
M19	7 6 57	18°30'55	21°11	2°59	4°43	15°36	24°33	28°35	9°44	23°20	27°33	22°22	22°48	21°57	n.a.	M19
T 20	7 10 54	19°31'05	5♍22	4°36	5°45	15°21	24°42	28°36	9°42	23°20	27°32	22°22	22°45	22° 3	n.a.	T 20
W21	7 14 50	20°31'14	19° 5	6°15	6°46	15° 6	24°52	28°37	9°40	23°20	27°31	22°23	22°41	22°10	n.a.	W21
T 22	7 18 47	21°31'21	2♎22	7°55	7°47	14°51	25° 1	28°38	9°38	23°21	27°29	22°23	22°38	22°17	n.a.	T 22
F 23	7 22 43	22°31'25	15°14	9°36	8°48	14°34	25°11	28°40	9°37	23°21	27°28	22°23	22°35	22°23	n.a.	F 23
S 24	7 26 40	23°31'29	27°45	11°17	9°48	14°17	25°21	28°41	9°35	23°21	27°27	22°23	22°32	22°30	n.a.	S 24
S 25	7 30 36	24°31'30	9♏58	13° 0	10°47	13°59	25°31	28°43	9°33	23°21	27°26	22°23	22°29	22°37	n.a.	S 25
M26	7 34 33	25°31'30	21°59	14°44	11°46	13°41	25°41	28°45	9°32	23°22	27°24	22°23	22°26	22°43	n.a.	M26
T 27	7 38 29	26°31'28	3♐51	16°29	12°45	13°22	25°51	28°47	9°30	23°22	27°23	22°24	22°22	22°50	n.a.	T 27
W28	7 42 26	27°31'24	15°39	18°16	13°43	13° 3	26° 2	28°49	9°29	23°23	27°22	22°24	22°19	22°57	n.a.	W28
T 29	7 46 23	28°31'18	27°27	20° 3	14°41	12°43	26°12	28°51	9°27	23°23	27°20	22°25	22°16	23° 3	n.a.	T 29
F 30	7 50 19	29°31'10	9♑17	21°52	15°38	12°22	26°22	28°53	9°26	23°24	27°19	22°25	22°13	23°10	n.a.	F 30
S 31	7 54 16	0♒31'00	21♑13	23♑41	16♓35	12♌ 1	26♓33	28♈55	9♊24	23♈24	27♌17	22°R26	22♋10	23♐17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s50	20 s28	2n55	21 s36	0n11	17 s18	0 s49	19n23	3n48	4 s24	1 s20	9n 9	2 s 8	22n34	0n12	7n24	1 s59	28n31	17n18	21n56	21n43	20 s36		n.a.
F 2	23 50	21 53	1 57	21 57	0 2	16 53	0 45	19 25	3 50	4 21	1 19	9 9	2 8	22 34	0 12	7 23	1 59	28 32	17 18	21 57	21 43	20 37		n.a.
S 3	23 49	22 21	0 54	22 18	0 s 6	16 29	0 40	19 28	3 52	4 18	1 19	9 9	2 8	22 34	0 12	7 23	1 59	28 32	17 19	21 57	21 44	20 38		n.a.
S 4	23 48	21 47	0 s11	22 38	0 14	16 4	0 36	19 30	3 54	4 14	1 19	9 9	2 7	22 33	0 12	7 23	1 59	28 33	17 19	21 57	21 44	20 39		n.a.
M 5	23 46	20 14	1 17	22 57	0 22	15 38	0 32	19 33	3 56	4 11	1 19	9 9	2 7	22 33	0 12	7 23	1 59	28 34	17 20	21 57	21 45	20 40		n.a.
T 6	23 44	17 45	2 20	23 16	0 29	15 13	0 27	19 36	3 58	4 8	1 18	9 9	2 7	22 33	0 12	7 23	1 58	28 35	17 20	21 57	21 46	20 42		n.a.
W 7	23 41	14 25	3 17	23 33	0 36	14 47	0 22	19 40	4 1	4 5	1 18	9 9	2 6	22 32	0 12	7 23	1 58	28 35	17 21	21 57	21 46	20 43		n.a.
T 8	23 38	10 24	4 7	23 50	0 43	14 21	0 18	19 43	4 3	4 1	1 18	9 10	2 6	22 32	0 12	7 23	1 58	28 36	17 21	21 56	21 47	20 44		n.a.
F 9	23 34	5 50	4 45	24 5	0 50	13 54	0 13	19 47	4 5	3 58	1 17	9 10	2 6	22 32	0 12	7 23	1 58	28 37	17 22	21 56	21 47	20 45		n.a.
S 10	23 30	0 53	5 9	24 20	0 57	13 28	0 8	19 51	4 7	3 54	1 17	9 10	2 5	22 31	0 12	7 23	1 58	28 38	17 22	21 56	21 48	20 47		n.a.
S 11	23 25	4n15	5 17	24 33	1 3	13 1	0 3	19 56	4 9	3 51	1 17	9 10	2 5	22 31	0 12	7 23	1 58	28 39	17 23	21 56	21 48	20 48		n.a.
M12	23 20	9 19	5 7	24 45	1 9	12 34	0n 2	20 0	4 11	3 47	1 17	9 11	2 5	22 31	0 12	7 23	1 58	28 39	17 23	21 56	21 49	20 49		n.a.
T 13	23 15	14 1	4 37	24 56	1 15	12 6	0 7	20 5	4 13	3 43	1 16	9 11	2 5	22 30	0 12	7 23	1 58	28 40	17 24	21 57	21 49	20 50		n.a.
W14	23 9	18 0	3 48	25 5	1 21	11 39	0 13	20 10	4 15	3 40	1 16	9 12	2 4	22 30	0 12	7 23	1 58	28 41	17 24	21 57	21 50	20 51		n.a.
T 15	23 2	20 51	2 43	25 14	1 26	11 11	0 18	20 15	4 16	3 36	1 16	9 12	2 4	22 30	0 12	7 23	1 58	28 42	17 25	21 57	21 50	20 52		n.a.
F 16	22 55	22 14	1 26	25 20	1 31	10 43	0 24	20 20	4 18	3 32	1 15	9 13	2 4	22 29	0 12	7 23	1 58	28 43	17 25	21 57	21 51	20 54		n.a.
S 17	22 48	22 0	0 4	25 26	1 35	10 15	0 29	20 25	4 20	3 28	1 15	9 13	2 3	22 29	0 12	7 23	1 58	28 43	17 25	21 57	21 52	20 55		n.a.
S 18	22 40	20 12	1n18	25 30	1 40	9 47	0 35	20 31	4 22	3 24	1 15	9 14	2 3	22 29	0 12	7 24	1 58	28 44	17 26	21 57	21 52	20 56		n.a.
M19	22 32	17 6	2 34	25 32	1 44	9 19	0 41	20 37	4 24	3 20	1 15	9 14	2 3	22 29	0 12	7 24	1 58	28 45	17 26	21 57	21 53	20 57		n.a.
T 20	22 24	13 3	3 37	25 33	1 47	8 50	0 46	20 43	4 25	3 16	1 14	9 15	2 2	22 28	0 12	7 24	1 57	28 46	17 27	21 57	21 53	20 58		n.a.
W21	22 15	8 27	4 26	25 32	1 50	8 22	0 52	20 49	4 27	3 12	1 14	9 16	2 2	22 28	0 12	7 24	1 57	28 47	17 27	21 57	21 54	20 59		n.a.
T 22	22 5	3 36	4 59	25 29	1 53	7 53	0 58	20 55	4 28	3 8	1 14	9 16	2 2	22 28	0 12	7 24	1 57	28 47	17 27	21 57	21 54	21 1		n.a.
F 23	21 55	1 s15	5 15	25 25	1 56	7 25	1 4	21 1	4 30	3 4	1 14	9 17	2 2	22 27	0 12	7 24	1 57	28 48	17 28	21 57	21 55	21 2		n.a.
S 24	21 45	5 56	5 17	25 19	1 58	6 56	1 11	21 8	4 31	3 0	1 13	9 18	2 1	22 27	0 12	7 25	1 57	28 49	17 28	21 57	21 55	21 3		n.a.
S 25	21 35	10 15	5 3	25 11	2 0	6 28	1 17	21 14	4 32	2 56	1 13	9 19	2 1	22 27	0 12	7 25	1 57	28 50	17 29	21 57	21 56	21 4		n.a.
M26	21 23	14 7	4 37	25 1	2 1	5 59	1 23	21 21	4 33	2 51	1 13	9 20	2 1	22 27	0 12	7 25	1 57	28 51	17 29	21 57	21 56	21 5		n.a.
T 27	21 12	17 22	3 59	24 49	2 2	5 31	1 30	21 28	4 34	2 47	1 13	9 21	2 0	22 27	0 12	7 25	1 57	28 52	17 29	21 57	21 57	21 6		n.a.
W28	21 0	19 54	3 11	24 36	2 2	5 2	1 36	21 34	4 35	2 43	1 12	9 22	2 0	22 26	0 12	7 25	1 57	28 52	17 30	21 57	21 57	21 7		n.a.
T 29	20 48	21 35	2 14	24 20	2 2	4 33	1 43	21 41	4 36	2 38	1 12	9 23	2 0	22 26	0 12	7 26	1 57	28 53	17 30	21 56	21 58	21 9		n.a.
F 30	20 36	22 18	1 12	24 2	2 2	4 5	1 49	21 48	4 37	2 34	1 12	9 24	2 0	22 26	0 12	7 26	1 57	28 54	17 30	21 56	21 58	21 10		n.a.
S 31	20 s23	22 s 1	0n 7	23 s43	2 s 1	3 s37	1n56	21n55	4n38	2 s29	1 s12	9n25	1 s59	22n26	0n12	7n26	1 s57	28n55	17n30	21n56	21n59	21 s11		n.a.

Julian Day Number = 1268878.5, Delta T = 08h19m05s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°10'33, Lahiri = -21°03'33 Julian Calendar 1 Jan. 1239 BCE == Greg. Calendar 21 Dec. 1240 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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FEBRUARY 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 58 12	1♒30'48	3♒17	25♑32	17♓31	11°R40	26♓44	28♈58	9°R23	23♈25	27°R16	22°R25	22♋ 7	23♐23	n.a.	S 1
M 2	8 2 9	2°30'34	15°30	27°24	18°26	11♌18	26°55	29° 0	9♊22	23°26	27♌14	22♋25	22° 3	23°30	n.a.	M 2
T 3	8 6 5	3°30'18	27°53	29°17	19°21	10°56	27° 6	29° 3	9°21	23°26	27°13	22°23	22° 0	23°37	n.a.	T 3
W 4	8 10 2	4°29'59	10♓29	1♒11	20°15	10°33	27°17	29° 5	9°19	23°27	27°11	22°22	21°57	23°43	n.a.	W 4
T 5	8 13 58	5°29'38	23°18	3° 6	21° 9	10°11	27°28	29° 8	9°18	23°28	27°10	22°20	21°54	23°50	n.a.	T 5
F 6	8 17 55	6°29'15	6♈22	5° 3	22° 2	9°48	27°39	29°11	9°17	23°28	27° 8	22°18	21°51	23°57	n.a.	F 6
S 7	8 21 52	7°28'49	19°41	7° 0	22°54	9°25	27°50	29°14	9°16	23°29	27° 7	22°17	21°47	24° 3	n.a.	S 7
S 8	8 25 48	8°28'21	3♉18	8°58	23°46	9° 1	28° 2	29°17	9°15	23°30	27° 5	22°D16	21°44	24°10	n.a.	S 8
M 9	8 29 45	9°27'50	17°11	10°57	24°36	8°38	28°13	29°21	9°14	23°31	27° 4	22°16	21°41	24°17	n.a.	M 9
T 10	8 33 41	10°27'17	1♊21	12°57	25°26	8°15	28°25	29°24	9°13	23°32	27° 2	22°17	21°38	24°23	n.a.	T 10
W11	8 37 38	11°26'41	15°47	14°58	26°16	7°51	28°36	29°27	9°12	23°33	27° 1	22°18	21°35	24°30	n.a.	W11
T 12	8 41 34	12°26'03	0♋25	16°59	27° 4	7°28	28°48	29°31	9°12	23°34	26°59	22°20	21°32	24°37	n.a.	T 12
F 13	8 45 31	13°25'23	15°10	19° 0	27°52	7° 5	29° 0	29°35	9°11	23°35	26°57	22°R20	21°28	24°43	n.a.	F 13
S 14	8 49 27	14°24'40	29°57	21° 1	28°38	6°42	29°12	29°38	9°10	23°36	26°56	22°20	21°25	24°50	n.a.	S 14
S 15	8 53 24	15°23'55	14♌37	23° 2	29°24	6°19	29°24	29°42	9°10	23°37	26°54	22°19	21°22	24°57	n.a.	S 15
M16	8 57 20	16°23'07	29° 5	25° 3	0♈ 8	5°56	29°36	29°46	9° 9	23°38	26°52	22°17	21°19	25° 3	n.a.	M16
T 17	9 1 17	17°22'18	13♍15	27° 3	0°52	5°34	29°48	29°50	9° 9	23°39	26°51	22°14	21°16	25°10	n.a.	T 17
W18	9 5 14	18°21'26	27° 2	29° 2	1°35	5°12	29°59	29°54	9° 8	23°40	26°49	22°10	21°13	25°17	n.a.	W18
T 19	9 9 10	19°20'33	10♎24	1♓ 0	2°16	4°50	0♈12	29°58	9° 8	23°41	26°48	22° 6	21° 9	25°23	n.a.	T 19
F 20	9 13 7	20°19'37	23°21	2°55	2°57	4°29	0°24	0♉ 3	9° 7	23°42	26°46	22° 2	21° 6	25°30	n.a.	F 20
S 21	9 17 3	21°18'40	5♏57	4°49	3°36	4° 8	0°37	0° 7	9° 7	23°43	26°44	22° 0	21° 3	25°37	n.a.	S 21
S 22	9 21 0	22°17'40	18°13	6°40	4°14	3°48	0°49	0°12	9° 7	23°45	26°43	21°D59	21° 0	25°43	n.a.	S 22
M23	9 24 56	23°16'39	0♐15	8°27	4°51	3°28	1° 2	0°16	9° 6	23°46	26°41	21°59	20°57	25°50	n.a.	M23
T 24	9 28 53	24°15'36	12° 8	10°12	5°26	3° 8	1°14	0°21	9° 6	23°47	26°39	22° 0	20°53	25°57	n.a.	T 24
W25	9 32 49	25°14'31	23°56	11°53	6° 0	2°49	1°27	0°25	9° 6	23°49	26°38	22° 2	20°50	26° 3	n.a.	W25
T 26	9 36 46	26°13'24	5♑45	13°29	6°33	2°31	1°40	0°30	9°D 6	23°50	26°36	22° 4	20°47	26°10	n.a.	T 26
F 27	9 40 42	27°12'15	17°38	15° 2	7° 4	2°13	1°52	0°35	9° 6	23°51	26°34	22°R 5	20°44	26°17	n.a.	F 27
S 28	9 44 39	28♒11'04	29♑40	16♓29	7♈34	1♌56	2♈ 5	0♉40	9♊ 6	23♈53	26♌33	22♋ 4	20♋41	26♐23	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 9	20s43	1s 0	23s21	2s 0	3s 8	2n 3	22n 1	4n39	2s25	1s11	9n26	1s59	22n25	0n12	7n26	1s57	28n56	17n31	21n56	22n 0	21s12		n.a.
M 2	19 56	18 26	2 5	22 57	1 58	2 40	2 9	22 8	4 39	2 20	1 11	9 27	1 59	22 25	0 12	7 27	1 57	28 56	17 31	21 57	22 0	21 13		n.a.
T 3	19 42	15 17	3 4	22 31	1 55	2 12	2 16	22 15	4 39	2 15	1 11	9 29	1 58	22 25	0 12	7 27	1 56	28 57	17 31	21 57	22 1	21 14		n.a.
W 4	19 27	11 23	3 56	22 3	1 52	1 44	2 23	22 22	4 40	2 11	1 11	9 30	1 58	22 25	0 12	7 27	1 56	28 58	17 32	21 57	22 1	21 15		n.a.
T 5	19 13	6 56	4 37	21 33	1 48	1 16	2 30	22 28	4 40	2 6	1 11	9 31	1 58	22 25	0 12	7 28	1 56	28 59	17 32	21 57	22 2	21 16		n.a.
F 6	18 58	2 5	5 4	21 1	1 44	0 49	2 37	22 35	4 40	2 1	1 10	9 32	1 58	22 25	0 12	7 28	1 56	29 0	17 32	21 58	22 2	21 17		n.a.
S 7	18 43	2n58	5 16	20 26	1 40	0 21	2 44	22 41	4 40	1 57	1 10	9 34	1 57	22 24	0 12	7 28	1 56	29 0	17 32	21 58	22 3	21 18		n.a.
S 8	18 27	7 57	5 11	19 50	1 34	0n 6	2 51	22 47	4 40	1 52	1 10	9 35	1 57	22 24	0 12	7 29	1 56	29 1	17 33	21 58	22 3	21 20		n.a.
M 9	18 11	12 40	4 47	19 11	1 28	0 33	2 59	22 53	4 40	1 47	1 10	9 37	1 57	22 24	0 12	7 29	1 56	29 2	17 33	21 58	22 4	21 21		n.a.
T 10	17 55	16 46	4 6	18 31	1 22	1 0	3 6	22 59	4 39	1 42	1 9	9 38	1 56	22 24	0 12	7 30	1 56	29 3	17 33	21 58	22 4	21 22		n.a.
W11	17 38	19 57	3 9	17 48	1 15	1 26	3 13	23 5	4 39	1 37	1 9	9 40	1 56	22 24	0 12	7 30	1 56	29 4	17 33	21 58	22 5	21 23		n.a.
T 12	17 21	21 52	1 58	17 4	1 7	1 52	3 20	23 11	4 38	1 32	1 9	9 41	1 56	22 24	0 12	7 30	1 56	29 4	17 33	21 57	22 5	21 24		n.a.
F 13	17 4	22 18	0 40	16 18	0 58	2 18	3 28	23 16	4 37	1 27	1 9	9 43	1 56	22 24	0 12	7 31	1 56	29 5	17 34	21 57	22 6	21 25		n.a.
S 14	16 47	21 11	0n42	15 31	0 49	2 43	3 35	23 22	4 37	1 22	1 9	9 44	1 55	22 23	0 12	7 31	1 56	29 6	17 34	21 57	22 6	21 26		n.a.
S 15	16 29	18 38	2 0	14 42	0 40	3 9	3 42	23 27	4 36	1 17	1 9	9 46	1 55	22 23	0 12	7 32	1 56	29 7	17 34	21 57	22 7	21 27		n.a.
M16	16 11	14 55	3 9	13 51	0 30	3 33	3 50	23 32	4 35	1 12	1 8	9 47	1 55	22 23	0 12	7 32	1 56	29 7	17 34	21 58	22 7	21 28		n.a.
T 17	15 53	10 27	4 5	13 0	0 19	3 58	3 57	23 36	4 33	1 7	1 8	9 49	1 54	22 23	0 12	7 33	1 56	29 8	17 34	21 58	22 8	21 29		n.a.
W18	15 35	5 32	4 44	12 8	0 8	4 22	4 4	23 41	4 32	1 2	1 8	9 51	1 54	22 23	0 12	7 33	1 55	29 9	17 34	21 59	22 8	21 30		n.a.
T 19	15 16	0 31	5 7	11 15	0n 3	4 45	4 12	23 45	4 31	0 57	1 8	9 53	1 54	22 23	0 12	7 34	1 55	29 9	17 34	22 0	22 9	21 31		n.a.
F 20	14 57	4s22	5 14	10 22	0 15	5 8	4 19	23 49	4 29	0 52	1 8	9 54	1 54	22 23	0 12	7 34	1 55	29 10	17 35	22 0	22 9	21 32		n.a.
S 21	14 38	8 56	5 5	9 29	0 27	5 31	4 27	23 52	4 28	0 47	1 7	9 56	1 53	22 23	0 12	7 35	1 55	29 11	17 35	22 1	22 10	21 33		n.a.
S 22	14 19	13 2	4 42	8 37	0 39	5 53	4 34	23 56	4 26	0 42	1 7	9 58	1 53	22 23	0 12	7 35	1 55	29 12	17 35	22 1	22 10	21 34		n.a.
M23	13 59	16 31	4 7	7 45	0 51	6 15	4 41	23 59	4 24	0 36	1 7	10 0	1 53	22 23	0 12	7 36	1 55	29 12	17 35	22 1	22 11	21 35		n.a.
T 24	13 39	19 18	3 22	6 53	1 4	6 36	4 49	24 2	4 23	0 31	1 7	10 2	1 53	22 23	0 12	7 36	1 55	29 13	17 35	22 1	22 11	21 36		n.a.
W25	13 19	21 14	2 28	6 3	1 16	6 56	4 56	24 5	4 21	0 26	1 7	10 4	1 52	22 23	0 12	7 37	1 55	29 14	17 35	22 0	22 12	21 37		n.a.
T 26	12 59	22 15	1 28	5 15	1 28	7 16	5 3	24 7	4 19	0 21	1 7	10 5	1 52	22 23	0 12	7 37	1 55	29 14	17 35	22 0	22 12	21 38		n.a.
F 27	12 39	22 15	0 24	4 28	1 40	7 35	5 10	24 9	4 17	0 15	1 6	10 7	1 52	22 23	0 12	7 38	1 55	29 15	17 35	22 0	22 13	21 39		n.a.
S 28	12s18	21s14	0s41	3s43	1n52	7n54	5n17	24n11	4n15	0s10	1s 6	10n 9	1s52	22n23	0n12	7n39	1s55	29n16	17n35	22n 0	22n13	21s40		n.a.

Julian Day Number = 1268909.5, Delta T = 08h19m04s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°10'28, Lahiri = -21°03'28 Julian Calendar 1 Feb. 1239 BCE == Greg. Calendar 21 Jan. 1239 BCE

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MARCH 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 48 36	29♒ 9'51	11♒54	17♓52	8♈ 2	1°R40	2♈18	0♉45	9♊ 6	23♈54	26°R31	22°R 3	20♋38	26♐30	n.a.	S 1
M 2	9 52 32	0♓ 8'36	24°21	19° 9	8°29	1♌24	2°31	0°50	9° 7	23°56	26♌29	21♋59	20°34	26°37	n.a.	M 2
T 3	9 56 29	1° 7'19	7♓ 3	20°21	8°54	1° 9	2°44	0°55	9° 7	23°57	26°28	21°54	20°31	26°43	n.a.	T 3
W 4	10 0 25	2° 6'00	20° 0	21°27	9°17	0°55	2°57	1° 1	9° 7	23°59	26°26	21°47	20°28	26°50	n.a.	W 4
T 5	10 4 22	3° 4'38	3♈12	22°28	9°39	0°42	3°10	1° 6	9° 7	24° 0	26°24	21°40	20°25	26°56	n.a.	T 5
F 6	10 8 18	4° 3'15	16°36	23°23	9°58	0°29	3°23	1°12	9° 8	24° 2	26°23	21°33	20°22	27° 3	n.a.	F 6
S 7	10 12 15	5° 1'49	0♉13	24°12	10°16	0°17	3°36	1°17	9° 8	24° 3	26°21	21°27	20°18	27°10	n.a.	S 7
S 8	10 16 11	6° 0'21	14° 0	24°54	10°31	0° 6	3°50	1°23	9° 9	24° 5	26°19	21°23	20°15	27°16	n.a.	S 8
M 9	10 20 8	6°58'50	27°56	25°31	10°45	29♋55	4° 3	1°28	9° 9	24° 7	26°18	21°21	20°12	27°23	n.a.	M 9
T 10	10 24 4	7°57'17	12♊ 0	26° 1	10°56	29°46	4°16	1°34	9°10	24° 8	26°16	21°D21	20° 9	27°30	n.a.	T 10
W11	10 28 1	8°55'42	26°11	26°26	11° 6	29°37	4°29	1°40	9°10	24°10	26°14	21°22	20° 6	27°36	n.a.	W11
T 12	10 31 58	9°54'05	10♋27	26°44	11°13	29°29	4°43	1°46	9°11	24°12	26°13	21°23	20° 3	27°43	n.a.	T 12
F 13	10 35 54	10°52'25	24°47	26°56	11°17	29°22	4°56	1°52	9°12	24°13	26°11	21°R23	19°59	27°50	n.a.	F 13
S 14	10 39 51	11°50'43	9♌ 7	27° 2	11°R20	29°15	5°10	1°58	9°13	24°15	26°10	21°22	19°56	27°56	n.a.	S 14
S 15	10 43 47	12°48'59	23°23	27°R 2	11°20	29°10	5°23	2° 4	9°14	24°17	26° 8	21°19	19°53	28° 3	n.a.	S 15
M16	10 47 44	13°47'13	7♍31	26°56	11°17	29° 5	5°37	2°10	9°14	24°19	26° 6	21°13	19°50	28°10	n.a.	M16
T 17	10 51 40	14°45'25	21°25	26°45	11°12	29° 1	5°50	2°16	9°15	24°20	26° 5	21° 5	19°47	28°16	n.a.	T 17
W18	10 55 37	15°43'35	5♎ 2	26°29	11° 5	28°58	6° 4	2°22	9°16	24°22	26° 3	20°56	19°44	28°23	n.a.	W18
T 19	10 59 33	16°41'43	18°19	26° 8	10°55	28°55	6°17	2°28	9°18	24°24	26° 2	20°47	19°40	28°30	n.a.	T 19
F 20	11 3 30	17°39'50	1♏15	25°43	10°43	28°54	6°31	2°35	9°19	24°26	26° 0	20°38	19°37	28°36	n.a.	F 20
S 21	11 7 27	18°37'55	13°51	25°15	10°28	28°53	6°45	2°41	9°20	24°28	25°59	20°31	19°34	28°43	n.a.	S 21
S 22	11 11 23	19°35'58	26° 8	24°42	10°11	28°D52	6°59	2°48	9°21	24°30	25°57	20°26	19°31	28°50	n.a.	S 22
M23	11 15 20	20°34'00	8♐11	24° 8	9°52	28°53	7°12	2°54	9°22	24°32	25°56	20°23	19°28	28°56	n.a.	M23
T 24	11 19 16	21°32'00	20° 5	23°31	9°30	28°54	7°26	3° 1	9°24	24°34	25°54	20°D22	19°24	29° 3	n.a.	T 24
W25	11 23 13	22°29'59	1♑54	22°53	9° 6	28°57	7°40	3° 7	9°25	24°36	25°53	20°22	19°21	29°10	n.a.	W25
T 26	11 27 9	23°27'56	13°44	22°15	8°40	28°59	7°54	3°14	9°26	24°37	25°51	20°23	19°18	29°16	n.a.	T 26
F 27	11 31 6	24°25'52	25°40	21°37	8°12	29° 3	8° 7	3°21	9°28	24°39	25°50	20°R23	19°15	29°23	n.a.	F 27
S 28	11 35 2	25°23'46	7♒46	20°59	7°42	29° 7	8°21	3°28	9°29	24°41	25°48	20°22	19°12	29°30	n.a.	S 28
S 29	11 38 59	26°21'39	20° 8	20°23	7°10	29°12	8°35	3°35	9°31	24°43	25°47	20°18	19° 9	29°36	n.a.	S 29
M30	11 42 55	27°19'30	2♓48	19°49	6°37	29°18	8°49	3°41	9°33	24°45	25°46	20°12	19° 5	29°43	n.a.	M30
T 31	11 46 52	28♓17'20	15♓47	19♓17	6♈ 3	29♋24	9♈ 3	3♉48	9♊34	24♈48	25♌44	20♋ 3	19♋ 2	29♐50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s57	19s12	1s46	3s 0	2n 3	8n11	5n24	24n13	4n12	0s 5	1s 6	10n11	1s51	22n23	0n12	7n39	1s55	29n16	17n35	22n 0	22n14	21s41		n.a.
M 2	11 37	16 14	2 47	2 19	2 14	8 28	5 31	24 14	4 10	0n 1	1 6	10 13	1 51	22 23	0 12	7 40	1 55	29 17	17 35	22 1	22 14	21 42		n.a.
T 3	11 15	12 28	3 40	1 41	2 24	8 45	5 38	24 16	4 8	0 6	1 6	10 16	1 51	22 23	0 12	7 40	1 55	29 17	17 35	22 2	22 15	21 43		n.a.
W 4	10 54	8 3	4 23	1 6	2 33	9 0	5 45	24 17	4 6	0 11	1 6	10 18	1 51	22 23	0 12	7 41	1 55	29 18	17 35	22 3	22 15	21 44		n.a.
T 5	10 33	3 11	4 54	0 34	2 42	9 15	5 51	24 17	4 3	0 17	1 5	10 20	1 51	22 23	0 12	7 42	1 55	29 19	17 35	22 4	22 16	21 45		n.a.
F 6	10 11	1n54	5 8	0 4	2 50	9 28	5 58	24 18	4 1	0 22	1 5	10 22	1 50	22 23	0 12	7 42	1 55	29 19	17 35	22 5	22 16	21 46		n.a.
S 7	9 49	6 58	5 6	0n22	2 57	9 41	6 4	24 18	3 58	0 28	1 5	10 24	1 50	22 23	0 12	7 43	1 54	29 20	17 35	22 6	22 17	21 47		n.a.
S 8	9 28	11 46	4 46	0 45	3 4	9 53	6 10	24 18	3 56	0 33	1 5	10 26	1 50	22 23	0 12	7 43	1 54	29 20	17 35	22 6	22 17	21 48		n.a.
M 9	9 6	15 59	4 9	1 4	3 9	10 4	6 16	24 18	3 53	0 39	1 5	10 28	1 50	22 23	0 12	7 44	1 54	29 21	17 35	22 7	22 18	21 49		n.a.
T 10	8 44	19 22	3 17	1 20	3 13	10 13	6 21	24 18	3 51	0 44	1 5	10 31	1 49	22 23	0 12	7 45	1 54	29 21	17 35	22 7	22 18	21 50		n.a.
W11	8 21	21 35	2 12	1 33	3 16	10 22	6 27	24 17	3 48	0 50	1 5	10 33	1 49	22 23	0 12	7 45	1 54	29 22	17 35	22 7	22 18	21 51		n.a.
T 12	7 59	22 27	0 59	1 42	3 18	10 29	6 32	24 16	3 45	0 55	1 4	10 35	1 49	22 24	0 12	7 46	1 54	29 22	17 34	22 7	22 19	21 52		n.a.
F 13	7 37	21 50	0n18	1 47	3 19	10 36	6 36	24 15	3 43	1 1	1 4	10 37	1 49	22 24	0 12	7 47	1 54	29 23	17 34	22 6	22 19	21 53		n.a.
S 14	7 14	19 47	1 34	1 49	3 18	10 41	6 41	24 14	3 40	1 6	1 4	10 40	1 49	22 24	0 12	7 48	1 54	29 23	17 34	22 7	22 20	21 54		n.a.
S 15	6 51	16 31	2 44	1 47	3 16	10 44	6 45	24 12	3 37	1 12	1 4	10 42	1 48	22 24	0 12	7 48	1 54	29 24	17 34	22 7	22 20	21 55		n.a.
M16	6 29	12 19	3 42	1 42	3 12	10 47	6 49	24 11	3 35	1 17	1 4	10 44	1 48	22 24	0 12	7 49	1 54	29 24	17 34	22 8	22 21	21 55		n.a.
T 17	6 6	7 31	4 26	1 33	3 7	10 48	6 52	24 9	3 32	1 23	1 4	10 47	1 48	22 24	0 12	7 50	1 54	29 25	17 34	22 9	22 21	21 56		n.a.
W18	5 43	2 27	4 54	1 21	3 1	10 47	6 55	24 7	3 29	1 29	1 4	10 49	1 48	22 24	0 12	7 50	1 54	29 25	17 34	22 11	22 22	21 57		n.a.
T 19	5 20	2s36	5 5	1 5	2 54	10 45	6 57	24 5	3 27	1 34	1 4	10 51	1 48	22 25	0 12	7 51	1 54	29 25	17 33	22 12	22 22	21 58		n.a.
F 20	4 57	7 25	5 1	0 47	2 45	10 42	6 59	24 3	3 24	1 40	1 3	10 54	1 47	22 25	0 12	7 52	1 54	29 26	17 33	22 14	22 23	21 59		n.a.
S 21	4 34	11 48	4 41	0 26	2 34	10 37	7 0	24 0	3 21	1 45	1 3	10 56	1 47	22 25	0 12	7 53	1 54	29 26	17 33	22 15	22 23	22 0		n.a.
S 22	4 11	15 35	4 9	0 3	2 23	10 31	7 1	23 58	3 18	1 51	1 3	10 58	1 47	22 25	0 12	7 53	1 54	29 27	17 33	22 15	22 24	22 1		n.a.
M23	3 48	18 39	3 26	0s23	2 10	10 23	7 1	23 55	3 16	1 57	1 3	11 1	1 47	22 25	0 12	7 54	1 54	29 27	17 33	22 16	22 24	22 2		n.a.
T 24	3 25	20 53	2 35	0 50	1 57	10 14	7 0	23 52	3 13	2 2	1 3	11 3	1 47	22 26	0 12	7 55	1 54	29 27	17 32	22 16	22 25	22 3		n.a.
W25	3 1	22 12	1 37	1 19	1 42	10 3	6 58	23 49	3 10	2 8	1 3	11 6	1 46	22 26	0 12	7 56	1 54	29 28	17 32	22 16	22 25	22 3		n.a.
T 26	2 38	22 32	0 36	1 48	1 27	9 51	6 56	23 46	3 8	2 13	1 3	11 8	1 46	22 26	0 12	7 56	1 54	29 28	17 32	22 16	22 26	22 4		n.a.
F 27	2 15	21 50	0s28	2 18	1 11	9 37	6 54	23 42	3 5	2 19	1 3	11 11	1 46	22 26	0 12	7 57	1 54	29 28	17 32	22 16	22 26	22 5		n.a.
S 28	1 52	20 6	1 31	2 48	0 54	9 22	6 50	23 39	3 2	2 25	1 3	11 13	1 46	22 26	0 12	7 58	1 54	29 28	17 31	22 16	22 26	22 6		n.a.
S 29	1 28	17 24	2 32	3 18	0 38	9 5	6 46	23 35	3 0	2 30	1 2	11 16	1 46	22 27	0 12	7 59	1 53	29 29	17 31	22 17	22 27	22 7		n.a.
M30	1 5	13 50	3 26	3 47	0 21	8 47	6 41	23 31	2 57	2 36	1 2	11 18	1 45	22 27	0 12	7 59	1 53	29 29	17 31	22 18	22 27	22 8		n.a.
T 31	0s42	9s32	4s10	4s15	0n 4	8n28	6n35	23n27	2n54	2n42	1s 2	11n21	1s45	22n27	0n12	8n 0	1s53	29n29	17n31	22n19	22n28	22s 9		n.a.

Julian Day Number = 1268937.5, Delta T = 08h19m02s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°10'25, Lahiri = -21°03'25 Julian Calendar 1 March 1239 BCE == Greg. Calendar 18 Feb. 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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APRIL 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 50 49	29♓15'08	29♓ 5	18°R48	5°R27	29♋31	9♈17	3♉55	9♊36	24♈50	25°R43	19°R53	18♋59	29♐56	n.a.	W 1
T 2	11 54 45	0♈12'55	12♈41	18♓23	4♈50	29°39	9°31	4° 2	9°38	24°52	25♌42	19♋41	18°56	0♑ 3	n.a.	T 2
F 3	11 58 42	1°10'40	26°31	18° 2	4°13	29°47	9°45	4° 9	9°39	24°54	25°40	19°30	18°53	0° 9	n.a.	F 3
S 4	12 2 38	2° 8'23	10♉32	17°44	3°36	29°56	9°59	4°17	9°41	24°56	25°39	19°21	18°49	0°16	n.a.	S 4
S 5	12 6 35	3° 6'05	24°39	17°31	2°58	0♌ 6	10°13	4°24	9°43	24°58	25°38	19°14	18°46	0°23	n.a.	S 5
M 6	12 10 31	4° 3'45	8♊50	17°23	2°20	0°16	10°27	4°31	9°45	25° 0	25°37	19° 9	18°43	0°29	n.a.	M 6
T 7	12 14 28	5° 1'23	23° 0	17°D19	1°42	0°27	10°41	4°38	9°47	25° 2	25°35	19° 7	18°40	0°36	n.a.	T 7
W 8	12 18 24	5°59'00	7♋ 8	17°19	1° 5	0°39	10°55	4°45	9°49	25° 4	25°34	19°D 7	18°37	0°43	n.a.	W 8
T 9	12 22 21	6°56'35	21°13	17°24	0°28	0°51	11° 9	4°53	9°51	25° 6	25°33	19°R 7	18°34	0°49	n.a.	T 9
F 10	12 26 18	7°54'08	5♌15	17°34	29♓53	1° 3	11°23	5° 0	9°53	25° 9	25°32	19° 6	18°30	0°56	n.a.	F 10
S 11	12 30 14	8°51'40	19°12	17°48	29°18	1°17	11°37	5° 7	9°55	25°11	25°31	19° 4	18°27	1° 3	n.a.	S 11
S 12	12 34 11	9°49'10	3♍ 3	18° 6	28°45	1°30	11°51	5°15	9°58	25°13	25°30	18°58	18°24	1° 9	n.a.	S 12
M13	12 38 7	10°46'38	16°45	18°29	28°14	1°45	12° 5	5°22	10° 0	25°15	25°29	18°50	18°21	1°16	n.a.	M13
T 14	12 42 4	11°44'05	0♎17	18°57	27°44	2° 0	12°19	5°30	10° 2	25°17	25°28	18°40	18°18	1°23	n.a.	T 14
W15	12 46 0	12°41'31	13°34	19°28	27°16	2°15	12°33	5°37	10° 5	25°19	25°27	18°28	18°15	1°29	n.a.	W15
T 16	12 49 57	13°38'55	26°37	20° 3	26°51	2°31	12°47	5°45	10° 7	25°22	25°26	18°15	18°11	1°36	n.a.	T 16
F 17	12 53 53	14°36'19	9♏22	20°43	26°27	2°47	13° 1	5°52	10° 9	25°24	25°25	18° 3	18° 8	1°43	n.a.	F 17
S 18	12 57 50	15°33'41	21°51	21°26	26° 6	3° 4	13°15	6° 0	10°12	25°26	25°24	17°53	18° 5	1°49	n.a.	S 18
S 19	13 1 47	16°31'03	4♐ 5	22°13	25°47	3°21	13°29	6° 7	10°14	25°28	25°23	17°45	18° 2	1°56	n.a.	S 19
M20	13 5 43	17°28'23	16° 6	23° 4	25°30	3°39	13°43	6°15	10°17	25°31	25°22	17°40	17°59	2° 3	n.a.	M20
T 21	13 9 40	18°25'43	27°59	23°58	25°15	3°57	13°57	6°23	10°19	25°33	25°21	17°38	17°55	2° 9	n.a.	T 21
W22	13 13 36	19°23'03	9♑47	24°55	25° 4	4°16	14°11	6°30	10°22	25°35	25°20	17°37	17°52	2°16	n.a.	W22
T 23	13 17 33	20°20'21	21°37	25°56	24°54	4°35	14°25	6°38	10°24	25°37	25°20	17°37	17°49	2°23	n.a.	T 23
F 24	13 21 29	21°17'39	3♒34	27° 0	24°47	4°55	14°38	6°46	10°27	25°39	25°19	17°36	17°46	2°29	n.a.	F 24
S 25	13 25 26	22°14'56	15°42	28° 7	24°42	5°15	14°52	6°54	10°30	25°42	25°18	17°35	17°43	2°36	n.a.	S 25
S 26	13 29 22	23°12'12	28° 8	29°18	24°D40	5°35	15° 6	7° 1	10°33	25°44	25°17	17°31	17°40	2°42	n.a.	S 26
M27	13 33 19	24° 9'28	10♓55	0♈31	24°40	5°56	15°20	7° 9	10°35	25°46	25°17	17°25	17°36	2°49	n.a.	M27
T 28	13 37 16	25° 6'43	24° 5	1°48	24°43	6°18	15°34	7°17	10°38	25°48	25°16	17°16	17°33	2°56	n.a.	T 28
W29	13 41 12	26° 3'57	7♈38	3° 7	24°47	6°39	15°48	7°25	10°41	25°51	25°15	17° 6	17°30	3° 2	n.a.	W29
T 30	13 45 9	27♈ 1'11	21♈34	4♈29	24♓54	7♌ 1	16♈ 2	7♉33	10♊44	25♈53	25♌15	16♋54	17♋27	3♑ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s18	4s41	4s43	4s41	0s12	8n 7	6n28	23n23	2n52	2n47	1s 2	11n23	1s45	22n27	0n12	8n 1	1s53	29n29	17n30	22n20	22n28	22s 9		n.a.
T 2	0n 5	0n30	5 0	5 6	0 29	7 46	6 21	23 19	2 49	2 53	1 2	11 26	1 45	22 28	0 12	8 2	1 53	29 30	17 30	22 22	22 29	22 10		n.a.
F 3	0 29	5 45	5 0	5 29	0 44	7 23	6 13	23 15	2 47	2 59	1 2	11 29	1 45	22 28	0 12	8 3	1 53	29 30	17 30	22 24	22 29	22 11		n.a.
S 4	0 52	10 46	4 42	5 50	1 0	7 0	6 4	23 10	2 44	3 4	1 2	11 31	1 45	22 28	0 12	8 3	1 53	29 30	17 29	22 25	22 30	22 12		n.a.
S 5	1 15	15 16	4 7	6 9	1 14	6 36	5 54	23 6	2 42	3 10	1 2	11 34	1 44	22 29	0 12	8 4	1 53	29 30	17 29	22 26	22 30	22 13		n.a.
M 6	1 38	18 55	3 16	6 25	1 28	6 11	5 44	23 1	2 39	3 16	1 2	11 36	1 44	22 29	0 12	8 5	1 53	29 30	17 29	22 27	22 31	22 14		n.a.
T 7	2 2	21 25	2 14	6 38	1 41	5 46	5 34	22 56	2 37	3 21	1 2	11 39	1 44	22 29	0 12	8 6	1 53	29 30	17 28	22 27	22 31	22 14		n.a.
W 8	2 25	22 36	1 3	6 49	1 53	5 21	5 22	22 51	2 34	3 27	1 2	11 42	1 44	22 29	0 12	8 7	1 53	29 31	17 28	22 27	22 31	22 15		n.a.
T 9	2 48	22 19	0n11	6 58	2 5	4 55	5 10	22 46	2 32	3 32	1 1	11 44	1 44	22 30	0 12	8 7	1 53	29 31	17 28	22 27	22 32	22 16		n.a.
F 10	3 11	20 38	1 24	7 4	2 15	4 30	4 58	22 41	2 29	3 38	1 1	11 47	1 44	22 30	0 12	8 8	1 53	29 31	17 27	22 27	22 32	22 17		n.a.
S 11	3 34	17 43	2 32	7 7	2 25	4 4	4 45	22 36	2 27	3 44	1 1	11 49	1 44	22 30	0 12	8 9	1 53	29 31	17 27	22 28	22 33	22 18		n.a.
S 12	3 57	13 49	3 30	7 7	2 33	3 39	4 32	22 30	2 25	3 49	1 1	11 52	1 43	22 31	0 12	8 10	1 53	29 31	17 27	22 28	22 33	22 18		n.a.
M13	4 20	9 13	4 15	7 5	2 41	3 14	4 19	22 25	2 22	3 55	1 1	11 55	1 43	22 31	0 12	8 11	1 53	29 31	17 26	22 29	22 34	22 19		n.a.
T 14	4 43	4 14	4 45	7 1	2 48	2 49	4 5	22 19	2 20	4 1	1 1	11 57	1 43	22 31	0 12	8 12	1 53	29 31	17 26	22 31	22 34	22 20		n.a.
W15	5 6	0s51	4 59	6 54	2 54	2 26	3 51	22 13	2 18	4 6	1 1	12 0	1 43	22 32	0 12	8 12	1 53	29 31	17 25	22 33	22 34	22 21		n.a.
T 16	5 28	5 49	4 57	6 44	2 59	2 3	3 38	22 7	2 15	4 12	1 1	12 3	1 43	22 32	0 12	8 13	1 53	29 31	17 25	22 34	22 35	22 22		n.a.
F 17	5 51	10 26	4 40	6 32	3 3	1 40	3 24	22 1	2 13	4 17	1 1	12 5	1 43	22 32	0 12	8 14	1 53	29 31	17 25	22 36	22 35	22 22		n.a.
S 18	6 14	14 31	4 10	6 18	3 6	1 19	3 10	21 55	2 11	4 23	1 1	12 8	1 43	22 33	0 12	8 15	1 53	29 31	17 24	22 37	22 36	22 23		n.a.
S 19	6 36	17 54	3 29	6 1	3 9	0 58	2 56	21 49	2 8	4 28	1 1	12 11	1 43	22 33	0 12	8 16	1 53	29 31	17 24	22 38	22 36	22 24		n.a.
M20	6 58	20 28	2 39	5 42	3 11	0 39	2 42	21 42	2 6	4 34	1 1	12 13	1 42	22 34	0 12	8 17	1 53	29 31	17 23	22 39	22 37	22 25		n.a.
T 21	7 20	22 7	1 42	5 21	3 12	0 21	2 28	21 36	2 4	4 40	1 1	12 16	1 42	22 34	0 12	8 17	1 53	29 31	17 23	22 39	22 37	22 25		n.a.
W22	7 43	22 47	0 41	4 58	3 12	0 3	2 15	21 29	2 2	4 45	1 1	12 19	1 42	22 34	0 12	8 18	1 53	29 30	17 23	22 40	22 37	22 26		n.a.
T 23	8 5	22 25	0s21	4 33	3 11	0s13	2 1	21 22	2 0	4 51	1 1	12 21	1 42	22 35	0 12	8 19	1 53	29 30	17 22	22 40	22 38	22 27		n.a.
F 24	8 26	21 2	1 24	4 6	3 10	0 28	1 48	21 15	1 58	4 56	1 1	12 24	1 42	22 35	0 12	8 20	1 53	29 30	17 22	22 40	22 38	22 27		n.a.
S 25	8 48	18 40	2 23	3 37	3 8	0 41	1 35	21 8	1 55	5 2	1 0	12 27	1 42	22 35	0 12	8 21	1 53	29 30	17 21	22 40	22 39	22 28		n.a.
S 26	9 10	15 24	3 17	3 6	3 5	0 54	1 22	21 1	1 53	5 7	1 0	12 29	1 42	22 36	0 12	8 22	1 53	29 30	17 21	22 40	22 39	22 29		n.a.
M27	9 31	11 20	4 3	2 33	3 1	1 5	1 10	20 54	1 51	5 13	1 0	12 32	1 42	22 36	0 12	8 22	1 53	29 30	17 20	22 41	22 40	22 30		n.a.
T 28	9 53	6 37	4 37	1 58	2 57	1 15	0 58	20 46	1 49	5 18	1 0	12 35	1 42	22 37	0 12	8 23	1 53	29 29	17 20	22 42	22 40	22 30		n.a.
W29	10 14	1 27	4 57	1 22	2 52	1 24	0 46	20 39	1 47	5 24	1 0	12 37	1 41	22 37	0 12	8 24	1 53	29 29	17 19	22 44	22 40	22 31		n.a.
T 30	10n35	3n55	5s 0	0s44	2s47	1s32	0n35	20n31	1n45	5n29	1s 0	12n40	1s41	22n38	0n12	8n25	1s53	29n29	17n19	22n45	22n41	22s32		n.a.

Julian Day Number = 1268968.5, Delta T = 08h19m00s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°10'20, Lahiri = -21°03'20 Julian Calendar 1 Apr. 1239 BCE == Greg. Calendar 21 March 1239 BCE

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MAY 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 49 5	27♈58'23	5♉48	5♈54	25♓ 3	7♌24	16♈16	7♉40	10♊47	25♈55	25°R14	16°R43	17♋24	3♌16	n.a.	F 1
S 2	13 53 2	28°55'36	20°15	7°22	25°14	7°47	16°30	7°48	10°50	25°57	25♌14	16♋33	17°21	3°22	n.a.	S 2
S 3	13 56 58	29°52'47	4♊47	8°53	25°27	8°10	16°43	7°56	10°53	26° 0	25°13	16°26	17°17	3°29	n.a.	S 3
M 4	14 0 55	0♉49'58	19°18	10°27	25°43	8°33	16°57	8° 4	10°56	26° 2	25°13	16°21	17°14	3°36	n.a.	M 4
T 5	14 4 51	1°47'08	3♋44	12° 3	26° 0	8°57	17°11	8°12	10°59	26° 4	25°12	16°19	17°11	3°42	n.a.	T 5
W 6	14 8 48	2°44'17	18° 1	13°42	26°19	9°22	17°25	8°20	11° 2	26° 6	25°12	16°D18	17° 8	3°49	n.a.	W 6
T 7	14 12 45	3°41'26	2♌ 8	15°24	26°39	9°46	17°38	8°28	11° 5	26° 9	25°12	16°R19	17° 5	3°56	n.a.	T 7
F 8	14 16 41	4°38'33	16° 2	17° 9	27° 2	10°11	17°52	8°36	11° 8	26°11	25°11	16°18	17° 1	4° 2	n.a.	F 8
S 9	14 20 38	5°35'40	29°46	18°56	27°26	10°36	18° 6	8°43	11°11	26°13	25°11	16°16	16°58	4° 9	n.a.	S 9
S 10	14 24 34	6°32'45	13♍17	20°46	27°52	11° 2	18°19	8°51	11°14	26°15	25°11	16°12	16°55	4°16	n.a.	S 10
M11	14 28 31	7°29'51	26°37	22°38	28°19	11°28	18°33	8°59	11°17	26°17	25°11	16° 4	16°52	4°22	n.a.	M11
T 12	14 32 27	8°26'55	9♎46	24°33	28°48	11°54	18°46	9° 7	11°20	26°20	25°10	15°55	16°49	4°29	n.a.	T 12
W13	14 36 24	9°23'59	22°42	26°31	29°18	12°21	19° 0	9°15	11°24	26°22	25°10	15°44	16°46	4°36	n.a.	W13
T 14	14 40 20	10°21'03	5♏25	28°30	29°50	12°47	19°13	9°23	11°27	26°24	25°10	15°33	16°42	4°42	n.a.	T 14
F 15	14 44 17	11°18'07	17°55	0♉32	0♈23	13°15	19°27	9°31	11°30	26°26	25°10	15°22	16°39	4°49	n.a.	F 15
S 16	14 48 14	12°15'10	0♐13	2°35	0°57	13°42	19°40	9°39	11°34	26°28	25°10	15°13	16°36	4°55	n.a.	S 16
S 17	14 52 10	13°12'13	12°19	4°41	1°33	14°10	19°54	9°47	11°37	26°31	25°10	15° 6	16°33	5° 2	n.a.	S 17
M18	14 56 7	14° 9'16	24°15	6°48	2°10	14°37	20° 7	9°55	11°40	26°33	25°D10	15° 2	16°30	5° 9	n.a.	M18
T 19	15 0 3	15° 6'20	6♑ 5	8°56	2°48	15° 6	20°20	10° 3	11°44	26°35	25°10	15° 0	16°26	5°15	n.a.	T 19
W20	15 4 0	16° 3'23	17°53	11° 5	3°27	15°34	20°34	10°10	11°47	26°37	25°10	14°D59	16°23	5°22	n.a.	W20
T 21	15 7 56	17° 0'27	29°42	13°15	4° 7	16° 3	20°47	10°18	11°50	26°39	25°10	15° 0	16°20	5°29	n.a.	T 21
F 22	15 11 53	17°57'31	11♒38	15°25	4°48	16°32	21° 0	10°26	11°54	26°41	25°10	15° 1	16°17	5°35	n.a.	F 22
S 23	15 15 50	18°54'35	23°46	17°36	5°31	17° 1	21°13	10°34	11°57	26°43	25°10	15°R 1	16°14	5°42	n.a.	S 23
S 24	15 19 46	19°51'39	6♓12	19°46	6°14	17°31	21°26	10°42	12° 1	26°46	25°11	14°59	16°11	5°49	n.a.	S 24
M25	15 23 43	20°48'44	18°59	21°56	6°58	18° 0	21°39	10°50	12° 4	26°48	25°11	14°56	16° 7	5°55	n.a.	M25
T 26	15 27 39	21°45'49	2♈12	24° 5	7°43	18°30	21°52	10°58	12° 8	26°50	25°11	14°51	16° 4	6° 2	n.a.	T 26
W27	15 31 36	22°42'54	15°52	26°14	8°29	19° 1	22° 5	11° 5	12°11	26°52	25°11	14°44	16° 1	6° 9	n.a.	W27
T 28	15 35 32	23°40'00	29°58	28°22	9°16	19°31	22°18	11°13	12°15	26°54	25°12	14°36	15°58	6°15	n.a.	T 28
F 29	15 39 29	24°37'06	14♉26	0♊28	10° 3	20° 2	22°31	11°21	12°18	26°56	25°12	14°28	15°55	6°22	n.a.	F 29
S 30	15 43 25	25°34'12	29°11	2°33	10°51	20°33	22°44	11°29	12°22	26°58	25°12	14°21	15°52	6°29	n.a.	S 30
S 31	15 47 22	26♉31'19	14♊ 5	4♊37	11♈40	21♌ 4	22♈56	11♉37	12♊25	27♈ 0	25♌13	14♋16	15♋48	6♌35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n56	9n12	4s45	0s 4	2s41	1s38	0n23	20n24	1n43	5n34	1s 0	12n43	1s41	22n38	0n12	8n26	1s53	29n29	17n18	22n47	22n41	22s32		n.a.
S 2	11 16	14 4	4 11	0n37	2 34	1 44	0 13	20 16	1 41	5 40	1 0	12 45	1 41	22 38	0 12	8 26	1 53	29 29	17 18	22 48	22 42	22 33		n.a.
S 3	11 37	18 9	3 21	1 20	2 27	1 48	0 2	20 8	1 39	5 45	1 0	12 48	1 41	22 39	0 12	8 27	1 53	29 28	17 17	22 49	22 42	22 34		n.a.
M 4	11 57	21 7	2 18	2 4	2 20	1 51	0s 8	19 59	1 37	5 51	1 0	12 50	1 41	22 39	0 12	8 28	1 53	29 28	17 17	22 49	22 43	22 35		n.a.
T 5	12 18	22 41	1 6	2 50	2 11	1 54	0 18	19 51	1 35	5 56	1 0	12 53	1 41	22 40	0 12	8 29	1 53	29 28	17 16	22 50	22 43	22 35		n.a.
W 6	12 38	22 45	0n 9	3 37	2 3	1 55	0 28	19 43	1 34	6 1	1 0	12 56	1 41	22 40	0 12	8 30	1 53	29 27	17 16	22 50	22 43	22 36		n.a.
T 7	12 57	21 22	1 23	4 25	1 54	1 55	0 37	19 34	1 32	6 7	1 0	12 58	1 41	22 41	0 12	8 31	1 53	29 27	17 15	22 50	22 44	22 37		n.a.
F 8	13 17	18 41	2 31	5 15	1 44	1 54	0 46	19 26	1 30	6 12	1 0	13 1	1 41	22 41	0 12	8 31	1 53	29 27	17 15	22 50	22 44	22 37		n.a.
S 9	13 36	15 0	3 29	6 5	1 34	1 52	0 54	19 17	1 28	6 17	1 0	13 4	1 41	22 41	0 12	8 32	1 53	29 26	17 14	22 50	22 45	22 38		n.a.
S 10	13 56	10 35	4 15	6 57	1 24	1 49	1 2	19 8	1 26	6 23	1 0	13 6	1 40	22 42	0 12	8 33	1 53	29 26	17 14	22 50	22 45	22 38		n.a.
M11	14 15	5 43	4 46	7 49	1 14	1 45	1 10	18 59	1 24	6 28	1 0	13 9	1 40	22 42	0 12	8 34	1 53	29 25	17 13	22 51	22 45	22 39		n.a.
T 12	14 33	0 40	5 1	8 42	1 3	1 40	1 18	18 50	1 23	6 33	1 0	13 12	1 40	22 43	0 12	8 35	1 53	29 25	17 13	22 52	22 46	22 40		n.a.
W13	14 52	4s20	5 1	9 35	0 52	1 35	1 25	18 40	1 21	6 38	1 0	13 14	1 40	22 43	0 12	8 35	1 53	29 25	17 12	22 54	22 46	22 40		n.a.
T 14	15 10	9 4	4 45	10 29	0 41	1 29	1 32	18 31	1 19	6 44	1 0	13 17	1 40	22 44	0 12	8 36	1 53	29 24	17 12	22 55	22 47	22 41		n.a.
F 15	15 28	13 22	4 16	11 23	0 30	1 21	1 39	18 21	1 17	6 49	1 0	13 19	1 40	22 44	0 12	8 37	1 53	29 24	17 11	22 56	22 47	22 42		n.a.
S 16	15 46	17 2	3 35	12 17	0 19	1 13	1 45	18 12	1 16	6 54	1 0	13 22	1 40	22 45	0 12	8 38	1 53	29 23	17 11	22 57	22 47	22 42		n.a.
S 17	16 4	19 55	2 45	13 10	0 8	1 5	1 52	18 2	1 14	6 59	1 0	13 25	1 40	22 45	0 12	8 39	1 53	29 23	17 10	22 58	22 48	22 43		n.a.
M18	16 21	21 54	1 49	14 4	0n 3	0 55	1 57	17 52	1 12	7 4	1 0	13 27	1 40	22 46	0 12	8 39	1 53	29 22	17 10	22 59	22 48	22 43		n.a.
T 19	16 38	22 54	0 48	14 56	0 14	0 45	2 3	17 42	1 10	7 9	1 0	13 30	1 40	22 46	0 12	8 40	1 53	29 22	17 9	22 59	22 49	22 44		n.a.
W20	16 55	22 53	0s16	15 47	0 24	0 34	2 8	17 32	1 9	7 14	1 0	13 32	1 40	22 46	0 12	8 41	1 53	29 21	17 9	22 59	22 49	22 45		n.a.
T 21	17 12	21 50	1 18	16 37	0 34	0 22	2 13	17 22	1 7	7 19	1 0	13 35	1 40	22 47	0 12	8 42	1 53	29 21	17 8	22 59	22 49	22 45		n.a.
F 22	17 28	19 47	2 18	17 26	0 44	0 10	2 18	17 11	1 6	7 24	1 0	13 37	1 40	22 47	0 12	8 42	1 53	29 20	17 8	22 59	22 50	22 46		n.a.
S 23	17 44	16 51	3 13	18 13	0 53	0n 3	2 23	17 1	1 4	7 29	1 0	13 40	1 40	22 48	0 12	8 43	1 53	29 20	17 7	22 59	22 50	22 46		n.a.
S 24	18 0	13 5	4 0	18 58	1 2	0 16	2 27	16 50	1 2	7 34	1 0	13 42	1 40	22 48	0 12	8 44	1 53	29 19	17 6	22 59	22 51	22 47		n.a.
M25	18 15	8 39	4 36	19 41	1 10	0 30	2 31	16 39	1 1	7 39	1 0	13 45	1 40	22 49	0 12	8 45	1 53	29 19	17 6	22 59	22 51	22 48		n.a.
T 26	18 31	3 41	5 0	20 22	1 18	0 45	2 35	16 28	0 59	7 44	1 0	13 47	1 40	22 49	0 12	8 45	1 53	29 18	17 5	23 0	22 51	22 48		n.a.
W27	18 46	1n38	5 7	21 0	1 24	1 0	2 39	16 17	0 58	7 49	1 0	13 50	1 40	22 50	0 12	8 46	1 53	29 17	17 5	23 1	22 52	22 49		n.a.
T 28	19 0	7 2	4 56	21 36	1 31	1 15	2 42	16 6	0 56	7 54	1 0	13 52	1 40	22 50	0 12	8 47	1 53	29 17	17 4	23 2	22 52	22 49		n.a.
F 29	19 14	12 12	4 27	22 9	1 36	1 31	2 45	15 55	0 54	7 59	1 0	13 55	1 40	22 51	0 12	8 48	1 53	29 16	17 4	23 2	22 52	22 50		n.a.
S 30	19 28	16 45	3 39	22 40	1 41	1 48	2 48	15 43	0 53	8 4	1 0	13 57	1 40	22 51	0 12	8 48	1 53	29 15	17 3	23 3	22 53	22 50		n.a.
S 31	19n42	20n18	2s35	23n 8	1n45	2n 4	2s51	15n32	0n51	8n 8	1s 0	14n 0	1s39	22n52	0n12	8n49	1s53	29n15	17n 3	23n 4	22n53	22s51		n.a.

Julian Day Number = 1268998.5, Delta T = 08h18m59s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°10'16, Lahiri = -21°03'16 Julian Calendar 1 May 1239 BCE == Greg. Calendar 20 Apr. 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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JUNE 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 51 19	27♉28'26	28♊59	6♊39	12♈30	21♌35	23♈ 9	11♉44	12♊29	27♈ 2	25♌13	14°R13	15♋45	6♑42	n.a.	M 1
T 2	15 55 15	28°25'33	13♋46	8°39	13°20	22° 7	23°22	11°52	12°33	27° 4	25°14	14°D13	15°42	6°48	n.a.	T 2
W 3	15 59 12	29°22'41	28°19	10°37	14°11	22°39	23°34	12° 0	12°36	27° 6	25°14	14♋13	15°39	6°55	n.a.	W 3
T 4	16 3 8	0♊19'48	12♌36	12°34	15° 3	23°11	23°47	12° 7	12°40	27° 8	25°15	14°14	15°36	7° 2	n.a.	T 4
F 5	16 7 5	1°16'56	26°35	14°29	15°55	23°43	23°59	12°15	12°43	27°10	25°16	14°R15	15°32	7° 8	n.a.	F 5
S 6	16 11 1	2°14'03	10♍15	16°23	16°48	24°15	24°12	12°23	12°47	27°12	25°16	14°15	15°29	7°15	n.a.	S 6
S 7	16 14 58	3°11'11	23°37	18°14	17°41	24°48	24°24	12°30	12°51	27°14	25°17	14°13	15°26	7°22	n.a.	S 7
M 8	16 18 55	4° 8'20	6♎43	20° 4	18°35	25°21	24°36	12°38	12°54	27°15	25°17	14°10	15°23	7°28	n.a.	M 8
T 9	16 22 51	5° 5'28	19°34	21°51	19°29	25°54	24°48	12°45	12°58	27°17	25°18	14° 5	15°20	7°35	n.a.	T 9
W10	16 26 48	6° 2'37	2♏11	23°37	20°24	26°27	25° 0	12°53	13° 2	27°19	25°19	13°58	15°17	7°42	n.a.	W10
T 11	16 30 44	6°59'47	14°37	25°21	21°20	27° 0	25°12	13° 0	13° 5	27°21	25°20	13°52	15°13	7°48	n.a.	T 11
F 12	16 34 41	7°56'57	26°52	27° 4	22°16	27°34	25°24	13° 8	13° 9	27°23	25°21	13°46	15°10	7°55	n.a.	F 12
S 13	16 38 37	8°54'07	8♐57	28°44	23°12	28° 8	25°36	13°15	13°13	27°25	25°21	13°41	15° 7	8° 2	n.a.	S 13
S 14	16 42 34	9°51'19	20°54	0♋23	24° 9	28°42	25°48	13°23	13°16	27°26	25°22	13°37	15° 4	8° 8	n.a.	S 14
M15	16 46 30	10°48'32	2♑46	1°59	25° 6	29°16	26° 0	13°30	13°20	27°28	25°23	13°35	15° 1	8°15	n.a.	M15
T 16	16 50 27	11°45'45	14°33	3°34	26° 4	29°50	26°12	13°37	13°24	27°30	25°24	13°D34	14°58	8°22	n.a.	T 16
W17	16 54 24	12°42'59	26°20	5° 7	27° 2	0♍25	26°23	13°45	13°27	27°32	25°25	13°35	14°54	8°28	n.a.	W17
T 18	16 58 20	13°40'15	8♒10	6°39	28° 1	0°59	26°35	13°52	13°31	27°33	25°26	13°36	14°51	8°35	n.a.	T 18
F 19	17 2 17	14°37'31	20° 7	8° 8	29° 0	1°34	26°46	13°59	13°35	27°35	25°27	13°38	14°48	8°41	n.a.	F 19
S 20	17 6 13	15°34'49	2♓15	9°35	29°59	2° 9	26°58	14° 6	13°38	27°37	25°28	13°40	14°45	8°48	n.a.	S 20
S 21	17 10 10	16°32'08	14°40	11° 1	0♉59	2°44	27° 9	14°13	13°42	27°38	25°29	13°R40	14°42	8°55	n.a.	S 21
M22	17 14 6	17°29'28	27°25	12°25	1°59	3°20	27°20	14°21	13°46	27°40	25°31	13°40	14°38	9° 1	n.a.	M22
T 23	17 18 3	18°26'49	10♈34	13°46	2°59	3°55	27°31	14°28	13°49	27°41	25°32	13°38	14°35	9° 8	n.a.	T 23
W24	17 21 59	19°24'12	24°10	15° 6	4° 0	4°31	27°42	14°35	13°53	27°43	25°33	13°36	14°32	9°15	n.a.	W24
T 25	17 25 56	20°21'36	8♉14	16°24	5° 1	5° 7	27°53	14°42	13°57	27°44	25°34	13°33	14°29	9°21	n.a.	T 25
F 26	17 29 53	21°19'01	22°44	17°40	6° 2	5°43	28° 4	14°48	14° 0	27°46	25°35	13°30	14°26	9°28	n.a.	F 26
S 27	17 33 49	22°16'28	7♊35	18°53	7° 4	6°19	28°15	14°55	14° 4	27°47	25°37	13°27	14°23	9°35	n.a.	S 27
S 28	17 37 46	23°13'57	22°39	20° 4	8° 6	6°55	28°25	15° 2	14° 8	27°49	25°38	13°25	14°19	9°41	n.a.	S 28
M29	17 41 42	24°11'26	7♋48	21°13	9° 8	7°31	28°36	15° 9	14°11	27°50	25°39	13°D25	14°16	9°48	n.a.	M29
T 30	17 45 39	25♊ 8'57	22♋52	22♋20	10♉11	8♍ 8	28♈46	15♉16	14♊15	27♈52	25♌41	13♋25	14♋13	9♑55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n56	22n29	1s21	23n34	1n49	2n22	2s53	15n20	0n50	8n13	1s 0	14n 2	1s39	22n52	0n12	8n50	1s53	29n14	17n 2	23n 4	22n54	22s51		n.a.
T 2	20 9	23 5	0 2	23 57	1 52	2 39	2 56	15 8	0 48	8 18	1 0	14 5	1 39	22 53	0 12	8 50	1 53	29 13	17 2	23 4	22 54	22 52		n.a.
W 3	20 21	22 5	1n16	24 17	1 54	2 57	2 58	14 56	0 47	8 23	1 0	14 7	1 39	22 53	0 12	8 51	1 53	29 13	17 1	23 4	22 54	22 52		n.a.
T 4	20 34	19 40	2 28	24 35	1 55	3 16	3 0	14 44	0 46	8 27	1 0	14 9	1 39	22 54	0 12	8 52	1 53	29 12	17 1	23 4	22 55	22 53		n.a.
F 5	20 46	16 8	3 29	24 50	1 56	3 35	3 2	14 32	0 44	8 32	1 0	14 12	1 39	22 54	0 12	8 52	1 53	29 11	17 0	23 4	22 55	22 54		n.a.
S 6	20 57	11 49	4 18	25 3	1 56	3 54	3 3	14 20	0 43	8 36	1 0	14 14	1 39	22 55	0 12	8 53	1 53	29 11	16 59	23 4	22 55	22 54		n.a.
S 7	21 9	7 1	4 51	25 14	1 56	4 13	3 5	14 7	0 41	8 41	1 0	14 16	1 39	22 55	0 12	8 54	1 53	29 10	16 59	23 4	22 56	22 55		n.a.
M 8	21 20	1 59	5 8	25 22	1 55	4 32	3 6	13 55	0 40	8 46	1 0	14 19	1 39	22 56	0 12	8 54	1 53	29 9	16 58	23 4	22 56	22 55		n.a.
T 9	21 30	3s 1	5 9	25 28	1 53	4 52	3 7	13 42	0 38	8 50	1 0	14 21	1 39	22 56	0 12	8 55	1 53	29 8	16 58	23 5	22 57	22 56		n.a.
W10	21 41	7 49	4 55	25 32	1 51	5 12	3 8	13 29	0 37	8 54	1 0	14 23	1 39	22 57	0 12	8 56	1 54	29 8	16 57	23 6	22 57	22 56		n.a.
T 11	21 51	12 14	4 27	25 33	1 48	5 33	3 9	13 16	0 36	8 59	1 0	14 26	1 39	22 57	0 12	8 56	1 54	29 7	16 57	23 6	22 57	22 56		n.a.
F 12	22 0	16 6	3 47	25 33	1 45	5 53	3 9	13 3	0 34	9 3	1 0	14 28	1 39	22 57	0 12	8 57	1 54	29 6	16 56	23 7	22 58	22 57		n.a.
S 13	22 9	19 14	2 58	25 31	1 41	6 14	3 10	12 50	0 33	9 8	1 0	14 30	1 39	22 58	0 12	8 58	1 54	29 5	16 56	23 7	22 58	22 57		n.a.
S 14	22 18	21 31	2 1	25 27	1 37	6 35	3 10	12 37	0 32	9 12	1 0	14 32	1 39	22 58	0 12	8 58	1 54	29 5	16 55	23 8	22 58	22 58		n.a.
M15	22 26	22 50	0 59	25 21	1 32	6 56	3 10	12 23	0 30	9 16	1 0	14 35	1 39	22 59	0 12	8 59	1 54	29 4	16 55	23 8	22 59	22 58		n.a.
T 16	22 34	23 7	0s 5	25 14	1 26	7 17	3 10	12 10	0 29	9 21	1 0	14 37	1 39	22 59	0 12	8 59	1 54	29 3	16 54	23 8	22 59	22 59		n.a.
W17	22 42	22 22	1 10	25 5	1 21	7 38	3 10	11 56	0 28	9 25	1 0	14 39	1 39	23 0	0 12	9 0	1 54	29 2	16 54	23 8	22 59	22 59		n.a.
T 18	22 49	20 38	2 11	24 55	1 15	8 0	3 10	11 43	0 26	9 29	1 0	14 41	1 39	23 0	0 12	9 1	1 54	29 1	16 53	23 8	23 0	23 0		n.a.
F 19	22 56	17 59	3 7	24 43	1 8	8 21	3 9	11 29	0 25	9 33	1 0	14 43	1 39	23 1	0 12	9 1	1 54	29 0	16 53	23 8	23 0	23 0		n.a.
S 20	23 3	14 31	3 56	24 30	1 1	8 43	3 9	11 15	0 24	9 37	1 1	14 45	1 39	23 1	0 12	9 2	1 54	29 0	16 52	23 8	23 1	23 1		n.a.
S 21	23 9	10 22	4 36	24 16	0 54	9 5	3 8	11 1	0 22	9 41	1 1	14 48	1 39	23 2	0 12	9 2	1 54	28 59	16 52	23 8	23 1	23 1		n.a.
M22	23 14	5 39	5 2	24 1	0 46	9 26	3 7	10 47	0 21	9 45	1 1	14 50	1 40	23 2	0 12	9 3	1 54	28 58	16 51	23 8	23 1	23 1		n.a.
T 23	23 20	0 33	5 14	23 44	0 38	9 48	3 6	10 33	0 20	9 49	1 1	14 52	1 40	23 3	0 12	9 3	1 54	28 57	16 51	23 8	23 2	23 2		n.a.
W24	23 25	4n44	5 10	23 27	0 29	10 10	3 5	10 18	0 19	9 53	1 1	14 54	1 40	23 3	0 12	9 4	1 54	28 56	16 50	23 8	23 2	23 2		n.a.
T 25	23 29	9 59	4 46	23 9	0 21	10 32	3 4	10 4	0 17	9 57	1 1	14 56	1 40	23 4	0 12	9 4	1 54	28 55	16 50	23 8	23 2	23 3		n.a.
F 26	23 33	14 50	4 4	22 51	0 11	10 53	3 2	9 49	0 16	10 1	1 1	14 58	1 40	23 4	0 12	9 5	1 54	28 54	16 49	23 9	23 3	23 3		n.a.
S 27	23 37	18 54	3 5	22 31	0 2	11 15	3 1	9 35	0 15	10 5	1 1	15 0	1 40	23 4	0 12	9 5	1 54	28 53	16 49	23 9	23 3	23 3		n.a.
S 28	23 40	21 46	1 52	22 11	0s 8	11 37	3 0	9 20	0 14	10 9	1 1	15 2	1 40	23 5	0 12	9 6	1 54	28 53	16 49	23 9	23 3	23 4		n.a.
M29	23 43	23 5	0 31	21 51	0 18	11 58	2 58	9 5	0 12	10 12	1 1	15 4	1 40	23 5	0 12	9 6	1 54	28 52	16 48	23 9	23 4	23 4		n.a.
T 30	23n45	22n43	0n52	21n30	0s28	12n20	2s56	8n50	0n11	10n16	1s 1	15n 6	1s40	23n 6	0n12	9n 7	1s54	28n51	16n48	23n 9	23n 4	23s 5		n.a.

Julian Day Number = 1269029.5, Delta T = 08h18m57s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°10'12, Lahiri = -21°03'12 Julian Calendar 1 June 1239 BCE == Greg. Calendar 21 May 1239 BCE

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JULY 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 49 35	26♊ 6'28	7♌44	23♋24	11♉14	8♍45	28♈57	15♉22	14♊19	27♈53	25♌42	13♋26	14♋10	10♑ 1	n.a.	W 1
T 2	17 53 32	27° 4'01	22°16	24°26	12°17	9°22	29° 7	15°29	14°22	27°54	25°43	13°27	14° 7	10° 8	n.a.	T 2
F 3	17 57 29	28° 1'35	6♍26	25°24	13°20	9°59	29°17	15°36	14°26	27°56	25°45	13°28	14° 4	10°15	n.a.	F 3
S 4	18 1 25	28°59'10	20°11	26°20	14°23	10°36	29°27	15°42	14°29	27°57	25°46	13°28	14° 0	10°21	n.a.	S 4
S 5	18 5 22	29°56'46	3♎33	27°13	15°27	11°13	29°37	15°49	14°33	27°58	25°48	13°R29	13°57	10°28	n.a.	S 5
M 6	18 9 18	0♋54'23	16°34	28° 3	16°31	11°51	29°47	15°55	14°37	27°59	25°49	13°28	13°54	10°34	n.a.	M 6
T 7	18 13 15	1°52'01	29°15	28°50	17°36	12°28	29°57	16° 1	14°40	28° 1	25°51	13°27	13°51	10°41	n.a.	T 7
W 8	18 17 11	2°49'40	11♏41	29°33	18°40	13° 6	0♉ 6	16° 8	14°44	28° 2	25°53	13°26	13°48	10°48	n.a.	W 8
T 9	18 21 8	3°47'21	23°54	0♌12	19°45	13°44	0°16	16°14	14°47	28° 3	25°54	13°24	13°44	10°54	n.a.	T 9
F 10	18 25 4	4°45'03	5♐57	0°48	20°50	14°22	0°25	16°20	14°51	28° 4	25°56	13°23	13°41	11° 1	n.a.	F 10
S 11	18 29 1	5°42'46	17°52	1°19	21°55	15° 0	0°34	16°26	14°54	28° 5	25°57	13°22	13°38	11° 8	n.a.	S 11
S 12	18 32 58	6°40'32	29°43	1°47	23° 1	15°38	0°43	16°32	14°58	28° 6	25°59	13°22	13°35	11°14	n.a.	S 12
M13	18 36 54	7°38'18	11♑31	2° 9	24° 6	16°17	0°52	16°38	15° 1	28° 7	26° 1	13°D21	13°32	11°21	n.a.	M13
T 14	18 40 51	8°36'06	23°19	2°27	25°12	16°55	1° 1	16°44	15° 5	28° 8	26° 3	13°22	13°29	11°28	n.a.	T 14
W15	18 44 47	9°33'56	5♒ 9	2°40	26°18	17°34	1°10	16°50	15° 8	28° 9	26° 4	13°22	13°25	11°34	n.a.	W15
T 16	18 48 44	10°31'48	17° 3	2°47	27°24	18°13	1°19	16°56	15°12	28°10	26° 6	13°22	13°22	11°41	n.a.	T 16
F 17	18 52 40	11°29'42	29° 4	2°R49	28°31	18°52	1°27	17° 1	15°15	28°11	26° 8	13°22	13°19	11°48	n.a.	F 17
S 18	18 56 37	12°27'37	11♓17	2°45	29°37	19°31	1°36	17° 7	15°18	28°12	26°10	13°23	13°16	11°54	n.a.	S 18
S 19	19 0 33	13°25'34	23°43	2°35	0♊44	20°10	1°44	17°13	15°22	28°13	26°12	13°R23	13°13	12° 1	n.a.	S 19
M20	19 4 30	14°23'33	6♈27	2°20	1°51	20°49	1°52	17°18	15°25	28°14	26°13	13°23	13°10	12° 8	n.a.	M20
T 21	19 8 27	15°21'35	19°32	1°58	2°58	21°28	2° 0	17°23	15°28	28°15	26°15	13°D23	13° 6	12°14	n.a.	T 21
W22	19 12 23	16°19'38	3♉ 1	1°30	4° 6	22° 8	2° 8	17°29	15°32	28°15	26°17	13°23	13° 3	12°21	n.a.	W22
T 23	19 16 20	17°17'44	16°55	0°56	5°13	22°48	2°16	17°34	15°35	28°16	26°19	13°23	13° 0	12°27	n.a.	T 23
F 24	19 20 16	18°15'52	1♊14	0°17	6°21	23°27	2°23	17°39	15°38	28°17	26°21	13°23	12°57	12°34	n.a.	F 24
S 25	19 24 13	19°14'02	15°56	29♋33	7°29	24° 7	2°31	17°44	15°41	28°17	26°23	13°24	12°54	12°41	n.a.	S 25
S 26	19 28 9	20°12'14	0♋55	28°43	8°37	24°47	2°38	17°49	15°45	28°18	26°25	13°24	12°50	12°47	n.a.	S 26
M27	19 32 6	21°10'28	16° 5	27°50	9°45	25°27	2°45	17°54	15°48	28°19	26°27	13°R24	12°47	12°54	n.a.	M27
T 28	19 36 2	22° 8'44	1♌15	26°54	10°53	26° 7	2°52	17°59	15°51	28°19	26°29	13°24	12°44	13° 1	n.a.	T 28
W29	19 39 59	23° 7'02	16°17	25°56	12° 2	26°48	2°59	18° 4	15°54	28°20	26°31	13°23	12°41	13° 7	n.a.	W29
T 30	19 43 56	24° 5'21	1♍ 2	24°57	13°10	27°28	3° 6	18° 9	15°57	28°20	26°33	13°22	12°38	13°14	n.a.	T 30
F 31	19 47 52	25♋ 3'42	15♍24	23♋58	14♊19	28♍ 9	3♉12	18♉13	16♊ 0	28♈21	26♌35	13♋21	12♋35	13♑21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	20n45	2n11	21n 9	0s38	12n41	2s54	8n35	0n10	10n20	1s 1	15n 8	1s40	23n 6	0n12	9n 7	1s54	28n50	16n47	23n 9	23n 4	23s 5		n.a.
T 2	23 48	17 27	3 19	20 47	0 49	13 3	2 52	8 20	0 9	10 23	1 1	15 10	1 40	23 7	0 12	9 8	1 54	28 49	16 47	23 9	23 5	23 5		n.a.
F 3	23 50	13 13	4 13	20 26	1 0	13 24	2 50	8 4	0 8	10 27	1 1	15 12	1 40	23 7	0 12	9 8	1 55	28 48	16 46	23 9	23 5	23 6		n.a.
S 4	23 50	8 24	4 51	20 5	1 11	13 45	2 48	7 49	0 7	10 31	1 1	15 13	1 40	23 8	0 12	9 8	1 55	28 47	16 46	23 9	23 5	23 6		n.a.
S 5	23 50	3 20	5 12	19 43	1 22	14 6	2 46	7 34	0 5	10 34	1 1	15 15	1 40	23 8	0 12	9 9	1 55	28 46	16 45	23 9	23 6	23 6		n.a.
M 6	23 50	1s45	5 16	19 22	1 34	14 26	2 44	7 18	0 4	10 38	1 1	15 17	1 40	23 8	0 12	9 9	1 55	28 45	16 45	23 9	23 6	23 7		n.a.
T 7	23 50	6 39	5 5	19 2	1 45	14 47	2 41	7 2	0 3	10 41	1 1	15 19	1 40	23 9	0 12	9 10	1 55	28 44	16 45	23 9	23 6	23 7		n.a.
W 8	23 49	11 10	4 39	18 41	1 57	15 7	2 39	6 47	0 2	10 44	1 2	15 21	1 40	23 9	0 12	9 10	1 55	28 43	16 44	23 9	23 7	23 7		n.a.
T 9	23 47	15 10	4 1	18 21	2 8	15 28	2 37	6 31	0 1	10 48	1 2	15 22	1 40	23 10	0 12	9 10	1 55	28 42	16 44	23 9	23 7	23 8		n.a.
F 10	23 45	18 29	3 13	18 2	2 20	15 47	2 34	6 15	0s 0	10 51	1 2	15 24	1 40	23 10	0 12	9 11	1 55	28 41	16 43	23 9	23 7	23 8		n.a.
S 11	23 43	21 0	2 17	17 44	2 31	16 7	2 31	5 59	0 1	10 54	1 2	15 26	1 40	23 11	0 12	9 11	1 55	28 40	16 43	23 9	23 8	23 8		n.a.
S 12	23 40	22 35	1 15	17 27	2 43	16 26	2 29	5 43	0 2	10 57	1 2	15 27	1 40	23 11	0 12	9 11	1 55	28 39	16 43	23 9	23 8	23 9		n.a.
M13	23 37	23 10	0 10	17 11	2 54	16 46	2 26	5 27	0 3	11 0	1 2	15 29	1 40	23 11	0 12	9 12	1 55	28 38	16 42	23 9	23 8	23 9		n.a.
T 14	23 33	22 42	0s55	16 56	3 5	17 4	2 23	5 11	0 4	11 3	1 2	15 31	1 41	23 12	0 12	9 12	1 55	28 37	16 42	23 9	23 9	23 9		n.a.
W15	23 29	21 13	1 58	16 43	3 16	17 23	2 20	4 55	0 6	11 6	1 2	15 32	1 41	23 12	0 12	9 12	1 55	28 36	16 41	23 9	23 9	23 10		n.a.
T 16	23 25	18 47	2 57	16 31	3 27	17 41	2 17	4 38	0 7	11 9	1 2	15 34	1 41	23 13	0 12	9 13	1 55	28 35	16 41	23 9	23 9	23 10		n.a.
F 17	23 20	15 32	3 48	16 21	3 36	17 59	2 14	4 22	0 8	11 12	1 2	15 36	1 41	23 13	0 12	9 13	1 55	28 34	16 41	23 9	23 10	23 10		n.a.
S 18	23 15	11 36	4 30	16 13	3 46	18 17	2 11	4 5	0 9	11 15	1 2	15 37	1 41	23 13	0 12	9 13	1 55	28 33	16 40	23 9	23 10	23 11		n.a.
S 19	23 9	7 6	4 59	16 6	3 54	18 34	2 8	3 49	0 10	11 18	1 2	15 39	1 41	23 14	0 13	9 13	1 55	28 32	16 40	23 9	23 10	23 11		n.a.
M20	23 3	2 13	5 16	16 2	4 2	18 51	2 4	3 32	0 11	11 21	1 3	15 40	1 41	23 14	0 13	9 14	1 55	28 32	16 40	23 9	23 11	23 11		n.a.
T 21	22 56	2n54	5 16	16 1	4 9	19 7	2 1	3 15	0 12	11 23	1 3	15 42	1 41	23 14	0 13	9 14	1 56	28 31	16 39	23 9	23 11	23 11		n.a.
W22	22 49	8 2	5 0	16 1	4 15	19 23	1 58	2 59	0 13	11 26	1 3	15 43	1 41	23 15	0 13	9 14	1 56	28 30	16 39	23 9	23 11	23 12		n.a.
T 23	22 42	12 56	4 25	16 4	4 19	19 39	1 55	2 42	0 14	11 29	1 3	15 44	1 41	23 15	0 13	9 14	1 56	28 29	16 39	23 9	23 12	23 12		n.a.
F 24	22 34	17 16	3 34	16 10	4 22	19 54	1 51	2 25	0 15	11 31	1 3	15 46	1 41	23 16	0 13	9 15	1 56	28 28	16 38	23 9	23 12	23 12		n.a.
S 25	22 26	20 39	2 27	16 18	4 23	20 9	1 48	2 8	0 16	11 34	1 3	15 47	1 41	23 16	0 13	9 15	1 56	28 27	16 38	23 9	23 12	23 12		n.a.
S 26	22 18	22 41	1 9	16 29	4 22	20 23	1 44	1 51	0 17	11 36	1 3	15 49	1 41	23 16	0 13	9 15	1 56	28 26	16 38	23 9	23 13	23 13		n.a.
M27	22 9	23 6	0n15	16 42	4 20	20 37	1 41	1 34	0 18	11 39	1 3	15 50	1 42	23 17	0 13	9 15	1 56	28 25	16 38	23 9	23 13	23 13		n.a.
T 28	21 59	21 48	1 38	16 57	4 16	20 51	1 37	1 17	0 19	11 41	1 3	15 51	1 42	23 17	0 13	9 15	1 56	28 24	16 37	23 9	23 13	23 13		n.a.
W29	21 49	18 58	2 53	17 14	4 9	21 4	1 34	1 0	0 20	11 43	1 3	15 52	1 42	23 17	0 13	9 15	1 56	28 23	16 37	23 9	23 13	23 13		n.a.
T 30	21 39	14 56	3 55	17 33	4 1	21 16	1 30	0 43	0 20	11 46	1 3	15 54	1 42	23 18	0 13	9 15	1 56	28 22	16 37	23 9	23 14	23 13		n.a.
F 31	21n29	10n 8	4n40	17n53	3s51	21n28	1s27	0n25	0s21	11n48	1s 4	15n55	1s42	23n18	0n13	9n16	1s56	28n21	16n36	23n10	23n14	23s14		n.a.

Julian Day Number = 1269059.5, Delta T = 08h18m56s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°10'08, Lahiri = -21°03'08 Julian Calendar 1 July 1239 BCE == Greg. Calendar 20 June 1239 BCE

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AUGUST 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 49	26♋ 2'05	29♍19	23°R 1	15♊28	28♍49	3♉19	18♉18	16♊ 3	28♈21	26♌37	13°R19	12♋31	13♑27	n.a.	S 1
S 2	19 55 45	27° 0'30	12♎47	22♋ 7	16°37	29°30	3°25	18°23	16° 6	28°22	26°39	13♋18	12°28	13°34	n.a.	S 2
M 3	19 59 42	27°58'56	25°49	21°18	17°46	0♎11	3°31	18°27	16° 9	28°22	26°41	13°D18	12°25	13°41	n.a.	M 3
T 4	20 3 38	28°57'24	8♏29	20°34	18°56	0°52	3°37	18°31	16°12	28°22	26°44	13°18	12°22	13°47	n.a.	T 4
W 5	20 7 35	29°55'54	20°50	19°57	20° 5	1°33	3°43	18°35	16°15	28°23	26°46	13°19	12°19	13°54	n.a.	W 5
T 6	20 11 31	0♌54'26	2♐56	19°27	21°15	2°14	3°48	18°40	16°18	28°23	26°48	13°20	12°15	14° 1	n.a.	T 6
F 7	20 15 28	1°53'00	14°53	19° 6	22°25	2°56	3°54	18°44	16°21	28°23	26°50	13°22	12°12	14° 7	n.a.	F 7
S 8	20 19 24	2°51'36	26°43	18°54	23°34	3°37	3°59	18°47	16°24	28°23	26°52	13°23	12° 9	14°14	n.a.	S 8
S 9	20 23 21	3°50'13	8♑30	18°D51	24°44	4°19	4° 4	18°51	16°26	28°23	26°54	13°R24	12° 6	14°20	n.a.	S 9
M10	20 27 18	4°48'53	20°18	18°58	25°55	5° 0	4° 9	18°55	16°29	28°24	26°57	13°24	12° 3	14°27	n.a.	M10
T 11	20 31 14	5°47'34	2♒ 9	19°14	27° 5	5°42	4°14	18°59	16°32	28°24	26°59	13°23	12° 0	14°34	n.a.	T 11
W12	20 35 11	6°46'18	14° 5	19°40	28°15	6°24	4°19	19° 2	16°35	28°24	27° 1	13°20	11°56	14°40	n.a.	W12
T 13	20 39 7	7°45'03	26° 9	20°14	29°26	7° 5	4°23	19° 6	16°37	28°24	27° 3	13°17	11°53	14°47	n.a.	T 13
F 14	20 43 4	8°43'51	8♓22	20°58	0♋36	7°47	4°27	19° 9	16°40	28°R24	27° 6	13°13	11°50	14°54	n.a.	F 14
S 15	20 47 0	9°42'41	20°45	21°50	1°47	8°30	4°31	19°12	16°42	28°24	27° 8	13° 9	11°47	15° 0	n.a.	S 15
S 16	20 50 57	10°41'34	3♈20	22°49	2°58	9°12	4°35	19°16	16°45	28°24	27°10	13° 5	11°44	15° 7	n.a.	S 16
M17	20 54 53	11°40'29	16°10	23°56	4° 9	9°54	4°39	19°19	16°47	28°24	27°12	13° 1	11°41	15°14	n.a.	M17
T 18	20 58 50	12°39'26	29°15	25° 9	5°20	10°36	4°42	19°22	16°50	28°23	27°15	12°59	11°37	15°20	n.a.	T 18
W19	21 2 47	13°38'26	12♉40	26°28	6°31	11°19	4°46	19°24	16°52	28°23	27°17	12°D58	11°34	15°27	n.a.	W19
T 20	21 6 43	14°37'28	26°23	27°52	7°42	12° 1	4°49	19°27	16°55	28°23	27°19	12°59	11°31	15°34	n.a.	T 20
F 21	21 10 40	15°36'33	10♊28	29°20	8°54	12°44	4°52	19°30	16°57	28°23	27°22	13° 0	11°28	15°40	n.a.	F 21
S 22	21 14 36	16°35'40	24°52	0♌52	10° 5	13°27	4°55	19°32	16°59	28°23	27°24	13° 2	11°25	15°47	n.a.	S 22
S 23	21 18 33	17°34'50	9♋34	2°28	11°17	14° 9	4°57	19°35	17° 1	28°22	27°26	13°R 2	11°21	15°53	n.a.	S 23
M24	21 22 29	18°34'02	24°28	4° 6	12°29	14°52	5° 0	19°37	17° 4	28°22	27°29	13° 2	11°18	16° 0	n.a.	M24
T 25	21 26 26	19°33'17	9♌29	5°47	13°41	15°35	5° 2	19°40	17° 6	28°22	27°31	13° 0	11°15	16° 7	n.a.	T 25
W26	21 30 22	20°32'34	24°26	7°29	14°53	16°18	5° 4	19°42	17° 8	28°21	27°33	12°56	11°12	16°13	n.a.	W26
T 27	21 34 19	21°31'52	9♍11	9°13	16° 5	17° 2	5° 6	19°44	17°10	28°21	27°36	12°50	11° 9	16°20	n.a.	T 27
F 28	21 38 15	22°31'13	23°38	10°58	17°17	17°45	5° 7	19°46	17°12	28°20	27°38	12°44	11° 6	16°27	n.a.	F 28
S 29	21 42 12	23°30'36	7♎40	12°43	18°29	18°28	5° 9	19°47	17°14	28°20	27°40	12°38	11° 2	16°33	n.a.	S 29
S 30	21 46 9	24°30'01	21°14	14°29	19°41	19°12	5°10	19°49	17°16	28°19	27°43	12°32	10°59	16°40	n.a.	S 30
M31	21 50 5	25♌29'28	4♏22	16♌16	20♋54	19♎55	5♉11	19♉51	17♊18	28♈19	27♌45	12♋29	10♋56	16♑47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n18	4n58	5n 8	18n15	3s39	21n39	1s23	0n 8	0s22	11n50	1s 4	15n56	1s42	23n18	0n13	9n16	1s56	28n20	16n36	23n10	23n14	23s14		n.a.
S 2	21 6	0s17	5 17	18 37	3 25	21 50	1 20	0s 9	0 23	11 52	1 4	15 57	1 42	23 19	0 13	9 16	1 56	28 19	16 36	23 10	23 15	23 14		n.a.
M 3	20 55	5 21	5 10	19 0	3 10	22 0	1 16	0 27	0 24	11 54	1 4	15 58	1 42	23 19	0 13	9 16	1 56	28 18	16 36	23 10	23 15	23 14		n.a.
T 4	20 43	10 3	4 47	19 23	2 53	22 10	1 12	0 44	0 25	11 56	1 4	15 59	1 42	23 19	0 13	9 16	1 56	28 17	16 36	23 10	23 15	23 14		n.a.
W 5	20 30	14 13	4 12	19 46	2 36	22 19	1 9	1 1	0 26	11 58	1 4	16 1	1 42	23 20	0 13	9 16	1 56	28 16	16 35	23 10	23 16	23 15		n.a.
T 6	20 18	17 44	3 26	20 8	2 18	22 28	1 5	1 19	0 27	12 0	1 4	16 2	1 42	23 20	0 13	9 16	1 56	28 15	16 35	23 10	23 16	23 15		n.a.
F 7	20 4	20 28	2 31	20 29	1 59	22 36	1 1	1 36	0 28	12 1	1 4	16 3	1 43	23 20	0 13	9 16	1 57	28 14	16 35	23 9	23 16	23 15		n.a.
S 8	19 51	22 17	1 31	20 50	1 40	22 43	0 58	1 54	0 29	12 3	1 4	16 4	1 43	23 21	0 13	9 16	1 57	28 13	16 35	23 9	23 16	23 15		n.a.
S 9	19 37	23 7	0 27	21 9	1 21	22 50	0 54	2 11	0 29	12 5	1 4	16 5	1 43	23 21	0 13	9 16	1 57	28 12	16 35	23 9	23 17	23 15		n.a.
M10	19 23	22 54	0s38	21 26	1 3	22 56	0 51	2 29	0 30	12 6	1 5	16 5	1 43	23 21	0 13	9 16	1 57	28 11	16 34	23 9	23 17	23 15		n.a.
T 11	19 8	21 40	1 42	21 42	0 45	23 2	0 47	2 47	0 31	12 8	1 5	16 6	1 43	23 22	0 13	9 16	1 57	28 10	16 34	23 9	23 17	23 16		n.a.
W12	18 53	19 27	2 41	21 55	0 27	23 6	0 43	3 4	0 32	12 9	1 5	16 7	1 43	23 22	0 13	9 16	1 57	28 9	16 34	23 10	23 18	23 16		n.a.
T 13	18 38	16 21	3 34	22 7	0 11	23 11	0 40	3 22	0 33	12 11	1 5	16 8	1 43	23 22	0 13	9 16	1 57	28 8	16 34	23 10	23 18	23 16		n.a.
F 14	18 23	12 33	4 18	22 15	0n 5	23 14	0 36	3 39	0 34	12 12	1 5	16 9	1 43	23 22	0 13	9 16	1 57	28 7	16 34	23 10	23 18	23 16		n.a.
S 15	18 7	8 9	4 50	22 22	0 20	23 17	0 32	3 57	0 35	12 13	1 5	16 10	1 43	23 23	0 13	9 16	1 57	28 6	16 34	23 11	23 19	23 16		n.a.
S 16	17 51	3 22	5 9	22 25	0 33	23 20	0 29	4 15	0 35	12 15	1 5	16 10	1 44	23 23	0 13	9 16	1 57	28 5	16 33	23 11	23 19	23 16		n.a.
M17	17 34	1n39	5 13	22 26	0 46	23 21	0 25	4 32	0 36	12 16	1 5	16 11	1 44	23 23	0 13	9 16	1 57	28 4	16 33	23 12	23 19	23 16		n.a.
T 18	17 18	6 42	5 1	22 24	0 57	23 22	0 22	4 50	0 37	12 17	1 5	16 12	1 44	23 24	0 13	9 16	1 57	28 3	16 33	23 12	23 19	23 16		n.a.
W19	17 0	11 34	4 33	22 19	1 8	23 22	0 18	5 7	0 38	12 18	1 6	16 13	1 44	23 24	0 13	9 15	1 57	28 2	16 33	23 12	23 20	23 17		n.a.
T 20	16 43	15 59	3 48	22 12	1 17	23 22	0 15	5 25	0 38	12 19	1 6	16 13	1 44	23 24	0 13	9 15	1 57	28 1	16 33	23 12	23 20	23 17		n.a.
F 21	16 25	19 36	2 49	22 1	1 25	23 21	0 11	5 43	0 39	12 20	1 6	16 14	1 44	23 24	0 13	9 15	1 57	28 0	16 33	23 12	23 20	23 17		n.a.
S 22	16 8	22 7	1 38	21 48	1 32	23 19	0 8	6 0	0 40	12 21	1 6	16 14	1 44	23 25	0 13	9 15	1 57	27 59	16 33	23 11	23 20	23 17		n.a.
S 23	15 49	23 10	0 19	21 32	1 38	23 17	0 4	6 18	0 41	12 21	1 6	16 15	1 44	23 25	0 13	9 15	1 58	27 58	16 33	23 11	23 21	23 17		n.a.
M24	15 31	22 36	1n 2	21 13	1 43	23 14	0 1	6 35	0 41	12 22	1 6	16 16	1 44	23 25	0 13	9 15	1 58	27 57	16 33	23 11	23 21	23 17		n.a.
T 25	15 12	20 25	2 19	20 52	1 47	23 10	0n 2	6 53	0 42	12 23	1 6	16 16	1 45	23 25	0 13	9 14	1 58	27 56	16 33	23 12	23 21	23 17		n.a.
W26	14 53	16 50	3 26	20 28	1 50	23 5	0 6	7 11	0 43	12 23	1 6	16 17	1 45	23 26	0 13	9 14	1 58	27 55	16 33	23 12	23 22	23 17		n.a.
T 27	14 34	12 14	4 19	20 3	1 52	23 0	0 9	7 28	0 44	12 24	1 6	16 17	1 45	23 26	0 13	9 14	1 58	27 55	16 33	23 13	23 22	23 17		n.a.
F 28	14 14	7 3	4 53	19 35	1 53	22 54	0 12	7 46	0 44	12 24	1 6	16 17	1 45	23 26	0 13	9 14	1 58	27 54	16 33	23 13	23 22	23 17		n.a.
S 29	13 55	1 38	5 9	19 5	1 54	22 48	0 15	8 3	0 45	12 25	1 7	16 18	1 45	23 26	0 13	9 14	1 58	27 53	16 33	23 14	23 22	23 17		n.a.
S 30	13 35	3s41	5 7	18 34	1 54	22 41	0 19	8 20	0 46	12 25	1 7	16 18	1 45	23 26	0 13	9 13	1 58	27 52	16 32	23 14	23 23	23 17		n.a.
M31	13n14	8s40	4n48	18n 1	1n53	22n33	0n22	8s38	0s46	12n25	1s 7	16n18	1s45	23n27	0n13	9n13	1s58	27n51	16n32	23n15	23n23	23s17		n.a.

Julian Day Number = 1269090.5, Delta T = 08h18m54s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°10'04, Lahiri = -21°03'04 Julian Calendar 1 Aug. 1239 BCE == Greg. Calendar 21 July 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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SEPTEMBER 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 54 2	26♌28'57	17♏ 4	18♌ 2	22♋ 6	20♎39	5♉12	19♉52	17♊20	28°R18	27♌47	12°R26	10♋53	16♑53	n.a.	T 1
W 2	21 57 58	27°28'27	29°25	19°48	23°19	21°22	5°12	19°54	17°21	28♈18	27°50	12°D26	10°50	17° 0	n.a.	W 2
T 3	22 1 55	28°28'00	11♐30	21°34	24°32	22° 6	5°13	19°55	17°23	28°17	27°52	12♋27	10°47	17° 7	n.a.	T 3
F 4	22 5 51	29°27'35	23°25	23°20	25°44	22°50	5°13	19°56	17°25	28°16	27°55	12°28	10°43	17°13	n.a.	F 4
S 5	22 9 48	0♍27'11	5♑13	25° 5	26°57	23°34	5°R13	19°57	17°26	28°15	27°57	12°29	10°40	17°20	n.a.	S 5
S 6	22 13 44	1°26'50	17° 0	26°50	28°10	24°18	5°13	19°58	17°28	28°15	27°59	12°R29	10°37	17°27	n.a.	S 6
M 7	22 17 41	2°26'30	28°50	28°35	29°23	25° 2	5°13	19°59	17°30	28°14	28° 2	12°28	10°34	17°33	n.a.	M 7
T 8	22 21 37	3°26'12	10♒46	0♍19	0♌36	25°46	5°12	19°59	17°31	28°13	28° 4	12°24	10°31	17°40	n.a.	T 8
W 9	22 25 34	4°25'57	22°52	2° 2	1°49	26°30	5°11	20° 0	17°32	28°12	28° 6	12°18	10°27	17°46	n.a.	W 9
T 10	22 29 31	5°25'43	5♓ 9	3°44	3° 2	27°14	5°10	20° 0	17°34	28°11	28° 9	12° 9	10°24	17°53	n.a.	T 10
F 11	22 33 27	6°25'32	17°37	5°27	4°16	27°59	5° 9	20° 1	17°35	28°11	28°11	12° 0	10°21	18° 0	n.a.	F 11
S 12	22 37 24	7°25'22	0♈18	7° 8	5°29	28°43	5° 8	20° 1	17°36	28°10	28°13	11°49	10°18	18° 6	n.a.	S 12
S 13	22 41 20	8°25'15	13°11	8°49	6°43	29°28	5° 6	20° 1	17°38	28° 9	28°16	11°39	10°15	18°13	n.a.	S 13
M14	22 45 17	9°25'10	26°16	10°29	7°56	0♏12	5° 4	20°R 1	17°39	28° 8	28°18	11°31	10°12	18°20	n.a.	M14
T 15	22 49 13	10°25'08	9♉33	12° 9	9°10	0°57	5° 2	20° 1	17°40	28° 7	28°20	11°24	10° 8	18°26	n.a.	T 15
W16	22 53 10	11°25'08	23° 2	13°48	10°23	1°41	5° 0	20° 1	17°41	28° 6	28°23	11°20	10° 5	18°33	n.a.	W16
T 17	22 57 6	12°25'10	6♊43	15°26	11°37	2°26	4°58	20° 1	17°42	28° 5	28°25	11°D19	10° 2	18°40	n.a.	T 17
F 18	23 1 3	13°25'14	20°38	17° 4	12°51	3°11	4°55	20° 0	17°43	28° 3	28°27	11°19	9°59	18°46	n.a.	F 18
S 19	23 5 0	14°25'21	4♋46	18°42	14° 5	3°56	4°52	20° 0	17°44	28° 2	28°30	11°R19	9°56	18°53	n.a.	S 19
S 20	23 8 56	15°25'31	19° 7	20°19	15°19	4°41	4°49	19°59	17°45	28° 1	28°32	11°19	9°53	19° 0	n.a.	S 20
M21	23 12 53	16°25'42	3♌38	21°55	16°33	5°26	4°46	19°58	17°46	28° 0	28°34	11°17	9°49	19° 6	n.a.	M21
T 22	23 16 49	17°25'56	18°15	23°31	17°47	6°11	4°43	19°57	17°46	27°59	28°36	11°13	9°46	19°13	n.a.	T 22
W23	23 20 46	18°26'12	2♍52	25° 6	19° 1	6°56	4°39	19°56	17°47	27°58	28°39	11° 6	9°43	19°20	n.a.	W23
T 24	23 24 42	19°26'29	17°23	26°41	20°15	7°41	4°36	19°55	17°48	27°56	28°41	10°56	9°40	19°26	n.a.	T 24
F 25	23 28 39	20°26'49	1♎40	28°16	21°29	8°26	4°32	19°54	17°48	27°55	28°43	10°45	9°37	19°33	n.a.	F 25
S 26	23 32 35	21°27'10	15°37	29°50	22°44	9°12	4°28	19°53	17°49	27°54	28°45	10°33	9°33	19°39	n.a.	S 26
S 27	23 36 32	22°27'33	29°11	1♎23	23°58	9°57	4°23	19°51	17°49	27°53	28°48	10°22	9°30	19°46	n.a.	S 27
M28	23 40 28	23°27'58	12♏20	2°56	25°12	10°42	4°19	19°50	17°50	27°51	28°50	10°14	9°27	19°53	n.a.	M28
T 29	23 44 25	24°28'25	25° 4	4°29	26°27	11°28	4°14	19°48	17°50	27°50	28°52	10° 8	9°24	19°59	n.a.	T 29
W30	23 48 22	25♍28'53	7♐28	6♎ 2	27♌41	12♏14	4♉ 9	19♉46	17♊51	27♈49	28♌54	10♋ 4	9♋21	20♑ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n54	13s 8	4n16	17n27	1n52	22n24	0n25	8s55	0s47	12n25	1s 7	16n19	1s45	23n27	0n13	9n13	1s58	27n50	16n33	23n15	23n23	23s17		n.a.
W 2	12 33	16 55	3 32	16 51	1 50	22 15	0 28	9 12	0 48	12 26	1 7	16 19	1 46	23 27	0 13	9 13	1 58	27 49	16 33	23 15	23 23	23 17		n.a.
T 3	12 12	19 54	2 40	16 14	1 47	22 5	0 31	9 30	0 49	12 26	1 7	16 19	1 46	23 27	0 13	9 12	1 58	27 48	16 33	23 15	23 24	23 17		n.a.
F 4	11 51	21 59	1 42	15 37	1 45	21 54	0 34	9 47	0 49	12 26	1 7	16 19	1 46	23 27	0 13	9 12	1 58	27 48	16 33	23 15	23 24	23 17		n.a.
S 5	11 30	23 5	0 39	14 58	1 41	21 43	0 37	10 4	0 50	12 25	1 7	16 20	1 46	23 28	0 13	9 12	1 58	27 47	16 33	23 15	23 24	23 17		n.a.
S 6	11 8	23 9	0s24	14 18	1 38	21 31	0 39	10 21	0 50	12 25	1 7	16 20	1 46	23 28	0 13	9 11	1 58	27 46	16 33	23 15	23 25	23 17		n.a.
M 7	10 47	22 9	1 27	13 37	1 34	21 19	0 42	10 38	0 51	12 25	1 7	16 20	1 46	23 28	0 13	9 11	1 58	27 45	16 33	23 15	23 25	23 17		n.a.
T 8	10 25	20 10	2 26	12 56	1 29	21 5	0 45	10 55	0 52	12 25	1 8	16 20	1 46	23 28	0 13	9 11	1 58	27 44	16 33	23 15	23 25	23 17		n.a.
W 9	10 3	17 16	3 20	12 14	1 25	20 51	0 47	11 12	0 52	12 24	1 8	16 20	1 46	23 28	0 13	9 10	1 58	27 44	16 33	23 16	23 25	23 17		n.a.
T 10	9 41	13 34	4 4	11 32	1 20	20 37	0 50	11 29	0 53	12 24	1 8	16 20	1 46	23 28	0 13	9 10	1 59	27 43	16 33	23 16	23 26	23 17		n.a.
F 11	9 18	9 14	4 38	10 49	1 15	20 22	0 53	11 46	0 54	12 24	1 8	16 20	1 47	23 29	0 14	9 10	1 59	27 42	16 33	23 17	23 26	23 17		n.a.
S 12	8 56	4 26	4 59	10 6	1 9	20 6	0 55	12 2	0 54	12 23	1 8	16 20	1 47	23 29	0 14	9 9	1 59	27 41	16 33	23 18	23 26	23 17		n.a.
S 13	8 33	0n37	5 5	9 23	1 4	19 50	0 57	12 19	0 55	12 22	1 8	16 20	1 47	23 29	0 14	9 9	1 59	27 40	16 33	23 19	23 26	23 17		n.a.
M14	8 10	5 44	4 55	8 39	0 58	19 33	1 0	12 36	0 55	12 22	1 8	16 20	1 47	23 29	0 14	9 8	1 59	27 40	16 33	23 20	23 27	23 17		n.a.
T 15	7 47	10 40	4 29	7 55	0 52	19 16	1 2	12 52	0 56	12 21	1 8	16 20	1 47	23 29	0 14	9 8	1 59	27 39	16 34	23 21	23 27	23 17		n.a.
W16	7 24	15 9	3 48	7 11	0 46	18 58	1 4	13 8	0 56	12 20	1 8	16 19	1 47	23 29	0 14	9 8	1 59	27 38	16 34	23 21	23 27	23 17		n.a.
T 17	7 1	18 56	2 54	6 27	0 40	18 39	1 6	13 25	0 57	12 19	1 8	16 19	1 47	23 29	0 14	9 7	1 59	27 37	16 34	23 21	23 27	23 17		n.a.
F 18	6 37	21 42	1 48	5 42	0 34	18 20	1 8	13 41	0 58	12 18	1 8	16 19	1 47	23 29	0 14	9 7	1 59	27 37	16 34	23 21	23 28	23 17		n.a.
S 19	6 14	23 10	0 35	4 58	0 27	18 0	1 10	13 57	0 58	12 17	1 8	16 19	1 47	23 30	0 14	9 6	1 59	27 36	16 34	23 21	23 28	23 17		n.a.
S 20	5 50	23 8	0n41	4 13	0 21	17 40	1 12	14 13	0 59	12 16	1 9	16 18	1 48	23 30	0 14	9 6	1 59	27 35	16 34	23 21	23 28	23 17		n.a.
M21	5 27	21 33	1 56	3 29	0 14	17 19	1 14	14 29	0 59	12 15	1 9	16 18	1 48	23 30	0 14	9 5	1 59	27 35	16 35	23 21	23 28	23 17		n.a.
T 22	5 3	18 31	3 3	2 44	0 8	16 58	1 16	14 44	1 0	12 14	1 9	16 18	1 48	23 30	0 14	9 5	1 59	27 34	16 35	23 22	23 28	23 17		n.a.
W23	4 39	14 19	3 58	2 0	0 1	16 36	1 18	15 0	1 0	12 13	1 9	16 17	1 48	23 30	0 14	9 4	1 59	27 33	16 35	23 22	23 29	23 16		n.a.
T 24	4 15	9 19	4 37	1 16	0s 5	16 14	1 19	15 16	1 1	12 11	1 9	16 17	1 48	23 30	0 14	9 4	1 59	27 33	16 35	23 23	23 29	23 16		n.a.
F 25	3 51	3 53	4 58	0 31	0 12	15 51	1 21	15 31	1 1	12 10	1 9	16 17	1 48	23 30	0 14	9 4	1 59	27 32	16 35	23 24	23 29	23 16		n.a.
S 26	3 27	1s38	5 1	0s13	0 19	15 28	1 23	15 46	1 2	12 9	1 9	16 16	1 48	23 30	0 14	9 3	1 59	27 31	16 36	23 25	23 29	23 16		n.a.
S 27	3 2	6 55	4 46	0 57	0 25	15 4	1 24	16 1	1 2	12 7	1 9	16 16	1 48	23 30	0 14	9 3	1 59	27 31	16 36	23 26	23 30	23 16		n.a.
M28	2 38	11 43	4 17	1 40	0 32	14 40	1 25	16 16	1 2	12 5	1 9	16 15	1 48	23 30	0 14	9 2	1 59	27 30	16 36	23 26	23 30	23 16		n.a.
T 29	2 14	15 53	3 35	2 24	0 38	14 16	1 27	16 31	1 3	12 4	1 9	16 15	1 49	23 30	0 14	9 1	1 59	27 30	16 36	23 27	23 30	23 16		n.a.
W30	1n49	19s14	2n44	3s 7	0s45	13n51	1n28	16s46	1s 3	12n 2	1s 9	16n14	1s49	23n30	0n14	9n 1	1s59	27n29	16n37	23n27	23n30	23s16		n.a.

Julian Day Number = 1269121.5, Delta T = 08h18m52s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°10'00, Lahiri = -21°03'00 Julian Calendar 1 Sept. 1239 BCE == Greg. Calendar 21 Aug. 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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OCTOBER 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 18	26♍29'23	19♐34	7♎34	28♌56	12♏59	4°R 4	19°R44	17♊51	27°R47	28♌56	10°R 3	9♋18	20♑13	n.a.	T 1
F 2	23 56 15	27°29'54	1♑28	9° 5	0♍10	13°45	3♉59	19♉42	17°51	27♈46	28°58	10°D 2	9°14	20°19	n.a.	F 2
S 3	0 0 11	28°30'26	13°17	10°37	1°25	14°30	3°54	19°40	17°51	27°44	29° 1	10°R 3	9°11	20°26	n.a.	S 3
S 4	0 4 8	29°31'01	25° 5	12° 8	2°40	15°16	3°48	19°38	17°51	27°43	29° 3	10♋ 2	9° 8	20°33	n.a.	S 4
M 5	0 8 4	0♎31'36	6♒57	13°38	3°54	16° 2	3°43	19°36	17°R51	27°41	29° 5	9°59	9° 5	20°39	n.a.	M 5
T 6	0 12 1	1°32'13	18°58	15° 9	5° 9	16°48	3°37	19°33	17°51	27°40	29° 7	9°53	9° 2	20°46	n.a.	T 6
W 7	0 15 57	2°32'52	1♓12	16°38	6°24	17°34	3°31	19°31	17°51	27°38	29° 9	9°45	8°58	20°53	n.a.	W 7
T 8	0 19 54	3°33'31	13°41	18° 8	7°39	18°20	3°25	19°28	17°51	27°37	29°11	9°34	8°55	20°59	n.a.	T 8
F 9	0 23 51	4°34'13	26°27	19°37	8°54	19° 6	3°19	19°25	17°51	27°35	29°13	9°21	8°52	21° 6	n.a.	F 9
S 10	0 27 47	5°34'56	9♈28	21° 6	10° 8	19°52	3°12	19°23	17°51	27°34	29°15	9° 8	8°49	21°13	n.a.	S 10
S 11	0 31 44	6°35'40	22°44	22°34	11°23	20°38	3° 6	19°20	17°50	27°32	29°17	8°54	8°46	21°19	n.a.	S 11
M12	0 35 40	7°36'26	6♉13	24° 1	12°38	21°24	2°59	19°17	17°50	27°31	29°19	8°43	8°43	21°26	n.a.	M12
T 13	0 39 37	8°37'14	19°51	25°29	13°53	22°10	2°52	19°14	17°50	27°29	29°21	8°34	8°39	21°32	n.a.	T 13
W14	0 43 33	9°38'03	3♊38	26°55	15° 8	22°56	2°45	19°10	17°49	27°28	29°23	8°28	8°36	21°39	n.a.	W14
T 15	0 47 30	10°38'54	17°31	28°21	16°23	23°42	2°38	19° 7	17°49	27°26	29°25	8°25	8°33	21°46	n.a.	T 15
F 16	0 51 26	11°39'47	1♋28	29°46	17°38	24°29	2°31	19° 4	17°48	27°24	29°27	8°24	8°30	21°52	n.a.	F 16
S 17	0 55 23	12°40'41	15°31	1♏11	18°54	25°15	2°24	19° 0	17°47	27°23	29°29	8°24	8°27	21°59	n.a.	S 17
S 18	0 59 20	13°41'37	29°37	2°34	20° 9	26° 1	2°16	18°57	17°47	27°21	29°30	8°23	8°24	22° 6	n.a.	S 18
M19	1 3 16	14°42'35	13♌47	3°56	21°24	26°48	2° 9	18°53	17°46	27°19	29°32	8°21	8°20	22°12	n.a.	M19
T 20	1 7 13	15°43'34	27°59	5°18	22°39	27°34	2° 2	18°50	17°45	27°18	29°34	8°16	8°17	22°19	n.a.	T 20
W21	1 11 9	16°44'34	12♍ 9	6°37	23°54	28°21	1°54	18°46	17°44	27°16	29°36	8° 8	8°14	22°26	n.a.	W21
T 22	1 15 6	17°45'36	26°13	7°56	25°10	29° 7	1°46	18°42	17°44	27°14	29°37	7°57	8°11	22°32	n.a.	T 22
F 23	1 19 2	18°46'39	10♎ 8	9°12	26°25	29°54	1°38	18°38	17°43	27°13	29°39	7°44	8° 8	22°39	n.a.	F 23
S 24	1 22 59	19°47'43	23°47	10°26	27°40	0♐40	1°31	18°34	17°42	27°11	29°41	7°31	8° 4	22°46	n.a.	S 24
S 25	1 26 55	20°48'48	7♏ 9	11°38	28°55	1°27	1°23	18°30	17°41	27° 9	29°43	7°19	8° 1	22°52	n.a.	S 25
M26	1 30 52	21°49'54	20°10	12°47	0♎11	2°14	1°15	18°26	17°40	27° 8	29°44	7° 9	7°58	22°59	n.a.	M26
T 27	1 34 49	22°51'02	2♐51	13°53	1°26	3° 0	1° 7	18°22	17°38	27° 6	29°46	7° 2	7°55	23° 6	n.a.	T 27
W28	1 38 45	23°52'10	15°13	14°56	2°41	3°47	0°59	18°17	17°37	27° 4	29°47	6°57	7°52	23°12	n.a.	W28
T 29	1 42 42	24°53'18	27°20	15°54	3°57	4°34	0°51	18°13	17°36	27° 3	29°49	6°55	7°49	23°19	n.a.	T 29
F 30	1 46 38	25°54'28	9♑15	16°47	5°12	5°20	0°42	18° 9	17°35	27° 1	29°51	6°D54	7°45	23°26	n.a.	F 30
S 31	1 50 35	26♎55'38	21♑ 4	17♏35	6♎27	6♐ 7	0♉34	18♉ 4	17♊33	26♈59	29♌52	6°R55	7♋42	23♑32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n25	21s39	1n47	3s50	0s51	13n26	1n29	17s 0	1s 4	12n 0	1s 9	16n13	1s49	23n30	0n14	9n 0	1s59	27n29	16n37	23n27	23n31	23s15		n.a.
F 2	1 1	23 5	0 45	4 32	0 57	13 0	1 30	17 15	1 4	11 59	1 9	16 13	1 49	23 30	0 14	9 0	1 59	27 28	16 37	23 27	23 31	23 15		n.a.
S 3	0 36	23 27	0s17	5 15	1 4	12 34	1 31	17 29	1 5	11 57	1 9	16 12	1 49	23 30	0 14	8 59	1 59	27 27	16 37	23 27	23 31	23 15		n.a.
S 4	0 12	22 46	1 19	5 56	1 10	12 7	1 32	17 43	1 5	11 55	1 9	16 11	1 49	23 31	0 14	8 59	1 59	27 27	16 38	23 27	23 31	23 15		n.a.
M 5	0s13	21 4	2 17	6 38	1 16	11 41	1 33	17 57	1 5	11 53	1 9	16 11	1 49	23 31	0 14	8 58	2 0	27 26	16 38	23 28	23 31	23 15		n.a.
T 6	0 37	18 24	3 11	7 19	1 22	11 13	1 33	18 11	1 6	11 51	1 9	16 10	1 49	23 31	0 14	8 58	2 0	27 26	16 38	23 28	23 32	23 15		n.a.
W 7	1 2	14 53	3 56	8 0	1 28	10 46	1 34	18 25	1 6	11 49	1 9	16 9	1 49	23 31	0 14	8 57	2 0	27 25	16 39	23 29	23 32	23 14		n.a.
T 8	1 26	10 40	4 31	8 40	1 33	10 18	1 35	18 38	1 7	11 47	1 9	16 8	1 49	23 31	0 14	8 57	2 0	27 25	16 39	23 29	23 32	23 14		n.a.
F 9	1 51	5 54	4 53	9 19	1 39	9 50	1 35	18 52	1 7	11 45	1 9	16 8	1 49	23 31	0 14	8 56	2 0	27 25	16 39	23 30	23 32	23 14		n.a.
S 10	2 15	0 46	5 0	9 58	1 44	9 22	1 36	19 5	1 7	11 42	1 9	16 7	1 49	23 31	0 14	8 55	2 0	27 24	16 40	23 31	23 33	23 14		n.a.
S 11	2 40	4n29	4 51	10 37	1 49	8 53	1 36	19 18	1 8	11 40	1 9	16 6	1 49	23 31	0 14	8 55	2 0	27 24	16 40	23 32	23 33	23 14		n.a.
M12	3 4	9 37	4 27	11 14	1 54	8 24	1 36	19 30	1 8	11 38	1 9	16 5	1 50	23 31	0 14	8 54	2 0	27 23	16 40	23 33	23 33	23 13		n.a.
T 13	3 28	14 22	3 46	11 51	1 59	7 55	1 36	19 43	1 8	11 35	1 9	16 4	1 50	23 31	0 14	8 54	2 0	27 23	16 41	23 34	23 33	23 13		n.a.
W14	3 53	18 25	2 53	12 27	2 3	7 26	1 37	19 55	1 9	11 33	1 9	16 3	1 50	23 31	0 14	8 53	2 0	27 22	16 41	23 34	23 33	23 13		n.a.
T 15	4 17	21 27	1 48	13 3	2 8	6 56	1 37	20 7	1 9	11 31	1 9	16 2	1 50	23 31	0 14	8 52	2 0	27 22	16 41	23 34	23 34	23 13		n.a.
F 16	4 41	23 13	0 37	13 37	2 11	6 27	1 37	20 19	1 9	11 28	1 9	16 1	1 50	23 31	0 14	8 52	2 0	27 22	16 42	23 34	23 34	23 12		n.a.
S 17	5 5	23 33	0n38	14 11	2 15	5 57	1 37	20 31	1 9	11 26	1 9	16 0	1 50	23 30	0 14	8 51	2 0	27 21	16 42	23 34	23 34	23 12		n.a.
S 18	5 29	22 21	1 50	14 43	2 18	5 26	1 36	20 43	1 10	11 23	1 9	15 59	1 50	23 30	0 14	8 51	2 0	27 21	16 43	23 34	23 34	23 12		n.a.
M19	5 53	19 46	2 55	15 15	2 21	4 56	1 36	20 54	1 10	11 21	1 9	15 58	1 50	23 30	0 14	8 50	2 0	27 21	16 43	23 34	23 34	23 12		n.a.
T 20	6 17	15 58	3 50	15 45	2 23	4 26	1 36	21 5	1 10	11 18	1 9	15 57	1 50	23 30	0 14	8 49	2 0	27 20	16 43	23 35	23 35	23 11		n.a.
W21	6 41	11 16	4 31	16 14	2 25	3 55	1 35	21 16	1 11	11 16	1 9	15 56	1 50	23 30	0 14	8 49	2 0	27 20	16 44	23 35	23 35	23 11		n.a.
T 22	7 5	6 1	4 54	16 41	2 26	3 24	1 35	21 27	1 11	11 13	1 9	15 55	1 50	23 30	0 14	8 48	2 0	27 20	16 44	23 36	23 35	23 11		n.a.
F 23	7 29	0 31	5 0	17 7	2 27	2 53	1 35	21 37	1 11	11 10	1 9	15 54	1 50	23 30	0 14	8 48	2 0	27 20	16 45	23 37	23 35	23 11		n.a.
S 24	7 52	4s55	4 49	17 31	2 27	2 22	1 34	21 48	1 11	11 8	1 9	15 53	1 50	23 30	0 14	8 47	2 0	27 19	16 45	23 37	23 35	23 10		n.a.
S 25	8 15	10 1	4 22	17 54	2 27	1 51	1 33	21 58	1 12	11 5	1 9	15 52	1 50	23 30	0 15	8 46	2 0	27 19	16 46	23 38	23 36	23 10		n.a.
M26	8 39	14 32	3 41	18 15	2 26	1 20	1 33	22 8	1 12	11 2	1 8	15 50	1 50	23 30	0 15	8 46	2 0	27 19	16 46	23 39	23 36	23 10		n.a.
T 27	9 2	18 18	2 50	18 33	2 24	0 49	1 32	22 17	1 12	10 59	1 8	15 49	1 50	23 30	0 15	8 45	2 0	27 19	16 47	23 39	23 36	23 9		n.a.
W28	9 25	21 9	1 53	18 49	2 21	0 18	1 31	22 26	1 12	10 57	1 8	15 48	1 50	23 30	0 15	8 44	2 0	27 19	16 47	23 39	23 36	23 9		n.a.
T 29	9 48	22 58	0 51	19 3	2 17	0s13	1 30	22 36	1 12	10 54	1 8	15 47	1 50	23 30	0 15	8 44	2 0	27 19	16 47	23 39	23 36	23 9		n.a.
F 30	10 10	23 43	0s12	19 14	2 12	0 45	1 29	22 44	1 12	10 51	1 8	15 46	1 50	23 30	0 15	8 43	2 0	27 18	16 48	23 39	23 37	23 9		n.a.
S 31	10s33	23s23	1s15	19s23	2s 6	1s16	1n28	22s53	1s13	10n48	1s 8	15n44	1s50	23n29	0n15	8n43	2s 0	27n18	16n48	23n39	23n37	23s 8		n.a.

Julian Day Number = 1269151.5, Delta T = 08h18m51s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°09'56, Lahiri = -21°02'56 Julian Calendar 1 Oct. 1239 BCE == Greg. Calendar 20 Sept. 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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NOVEMBER 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 54 31	27♎56'48	2♒52	18♏16	7♎43	6♐54	0°R26	18°R 0	17°R32	26°R57	29♌54	6°R55	7♋39	23♑39	n.a.	S 1
M 2	1 58 28	28°57'59	14°44	18°50	8°58	7°41	0♉18	17♉55	17♊31	26♈56	29°55	6♋53	7°36	23°45	n.a.	M 2
T 3	2 2 24	29°59'10	26°47	19°17	10°14	8°28	0°10	17°51	17°29	26°54	29°56	6°50	7°33	23°52	n.a.	T 3
W 4	2 6 21	1♏ 0'22	9♓ 5	19°35	11°29	9°14	0° 2	17°46	17°28	26°52	29°58	6°44	7°29	23°59	n.a.	W 4
T 5	2 10 18	2° 1'35	21°41	19°R43	12°44	10° 1	29♈53	17°41	17°26	26°51	29°59	6°35	7°26	24° 5	n.a.	T 5
F 6	2 14 14	3° 2'47	4♈37	19°41	14° 0	10°48	29°45	17°36	17°24	26°49	0♍ 1	6°25	7°23	24°12	n.a.	F 6
S 7	2 18 11	4° 4'00	17°55	19°27	15°15	11°35	29°37	17°32	17°23	26°47	0° 2	6°14	7°20	24°19	n.a.	S 7
S 8	2 22 7	5° 5'14	1♉32	19° 2	16°31	12°22	29°29	17°27	17°21	26°46	0° 3	6° 3	7°17	24°25	n.a.	S 8
M 9	2 26 4	6° 6'28	15°25	18°26	17°46	13° 9	29°21	17°22	17°19	26°44	0° 4	5°53	7°14	24°32	n.a.	M 9
T 10	2 30 0	7° 7'43	29°31	17°38	19° 2	13°56	29°13	17°17	17°17	26°42	0° 6	5°46	7°10	24°39	n.a.	T 10
W11	2 33 57	8° 8'58	13♊45	16°39	20°17	14°43	29° 5	17°12	17°16	26°41	0° 7	5°41	7° 7	24°45	n.a.	W11
T 12	2 37 53	9°10'14	28° 1	15°32	21°32	15°30	28°57	17° 7	17°14	26°39	0° 8	5°39	7° 4	24°52	n.a.	T 12
F 13	2 41 50	10°11'30	12♋17	14°17	22°48	16°17	28°49	17° 2	17°12	26°37	0° 9	5°D39	7° 1	24°59	n.a.	F 13
S 14	2 45 47	11°12'47	26°29	12°57	24° 3	17° 4	28°41	16°58	17°10	26°36	0°10	5°40	6°58	25° 5	n.a.	S 14
S 15	2 49 43	12°14'05	10♌36	11°35	25°19	17°51	28°33	16°53	17° 8	26°34	0°11	5°R40	6°55	25°12	n.a.	S 15
M16	2 53 40	13°15'23	24°38	10°13	26°34	18°38	28°26	16°48	17° 6	26°32	0°12	5°40	6°51	25°19	n.a.	M16
T 17	2 57 36	14°16'41	8♍32	8°54	27°50	19°25	28°18	16°43	17° 4	26°31	0°13	5°37	6°48	25°25	n.a.	T 17
W18	3 1 33	15°18'00	22°19	7°41	29° 5	20°12	28°11	16°38	17° 2	26°29	0°14	5°32	6°45	25°32	n.a.	W18
T 19	3 5 29	16°19'20	5♎56	6°35	0♏21	20°59	28° 3	16°33	17° 0	26°28	0°15	5°25	6°42	25°39	n.a.	T 19
F 20	3 9 26	17°20'39	19°23	5°39	1°36	21°46	27°56	16°28	16°58	26°26	0°16	5°17	6°39	25°45	n.a.	F 20
S 21	3 13 23	18°21'59	2♏37	4°52	2°52	22°33	27°49	16°23	16°55	26°24	0°17	5° 8	6°35	25°52	n.a.	S 21
S 22	3 17 19	19°23'18	15°37	4°16	4° 7	23°20	27°41	16°18	16°53	26°23	0°18	4°59	6°32	25°59	n.a.	S 22
M23	3 21 16	20°24'38	28°23	3°50	5°23	24° 7	27°34	16°13	16°51	26°21	0°18	4°52	6°29	26° 5	n.a.	M23
T 24	3 25 12	21°25'58	10♐52	3°35	6°38	24°55	27°28	16° 8	16°49	26°20	0°19	4°47	6°26	26°12	n.a.	T 24
W25	3 29 9	22°27'17	23° 8	3°D29	7°54	25°42	27°21	16° 3	16°46	26°18	0°20	4°44	6°23	26°18	n.a.	W25
T 26	3 33 5	23°28'36	5♑11	3°32	9° 9	26°29	27°14	15°58	16°44	26°17	0°21	4°D44	6°20	26°25	n.a.	T 26
F 27	3 37 2	24°29'55	17° 5	3°44	10°24	27°16	27° 8	15°53	16°42	26°15	0°21	4°44	6°16	26°32	n.a.	F 27
S 28	3 40 58	25°31'13	28°53	4° 4	11°40	28° 3	27° 1	15°48	16°39	26°14	0°22	4°46	6°13	26°38	n.a.	S 28
S 29	3 44 55	26°32'30	10♒41	4°31	12°55	28°50	26°55	15°43	16°37	26°12	0°22	4°48	6°10	26°45	n.a.	S 29
M30	3 48 52	27♏33'47	22♒33	5♏ 4	14♏11	29♐37	26♈49	15♉38	16♊35	26♈11	0♍23	4°R49	6♋ 7	26♑52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s55	22s 1	2s14	19s28	1s59	1s47	1n27	23s 1	1s13	10n46	1s 8	15n43	1s50	23n29	0n15	8n42	2s 0	27n18	16n49	23n39	23n37	23s 8		n.a.
M 2	11 17	19 40	3 7	19 29	1 51	2 18	1 26	23 9	1 13	10 43	1 8	15 42	1 50	23 29	0 15	8 41	2 0	27 18	16 49	23 40	23 37	23 8		n.a.
T 3	11 39	16 26	3 53	19 28	1 41	2 50	1 24	23 17	1 13	10 40	1 8	15 41	1 50	23 29	0 15	8 41	2 0	27 18	16 50	23 40	23 37	23 7		n.a.
W 4	12 1	12 27	4 29	19 22	1 30	3 21	1 23	23 25	1 13	10 37	1 7	15 39	1 50	23 29	0 15	8 40	2 0	27 18	16 50	23 40	23 38	23 7		n.a.
T 5	12 23	7 50	4 54	19 12	1 17	3 52	1 22	23 32	1 13	10 34	1 7	15 38	1 50	23 29	0 15	8 40	2 0	27 18	16 51	23 40	23 38	23 7		n.a.
F 6	12 44	2 46	5 3	18 58	1 3	4 23	1 20	23 39	1 14	10 32	1 7	15 37	1 50	23 29	0 15	8 39	2 0	27 18	16 51	23 41	23 38	23 6		n.a.
S 7	13 5	2n34	4 57	18 39	0 48	4 54	1 19	23 46	1 14	10 29	1 7	15 35	1 50	23 29	0 15	8 38	2 0	27 18	16 52	23 42	23 38	23 6		n.a.
S 8	13 26	7 55	4 35	18 16	0 31	5 25	1 17	23 53	1 14	10 26	1 7	15 34	1 50	23 28	0 15	8 38	2 0	27 18	16 52	23 42	23 38	23 5		n.a.
M 9	13 47	12 59	3 55	17 48	0 12	5 55	1 16	23 59	1 14	10 23	1 7	15 33	1 50	23 28	0 15	8 37	2 0	27 18	16 53	23 42	23 38	23 5		n.a.
T 10	14 7	17 27	3 1	17 16	0n 7	6 26	1 14	24 5	1 14	10 21	1 6	15 31	1 50	23 28	0 15	8 37	2 0	27 18	16 54	23 43	23 39	23 5		n.a.
W11	14 28	20 56	1 55	16 40	0 27	6 56	1 13	24 10	1 14	10 18	1 6	15 30	1 50	23 28	0 15	8 36	2 0	27 18	16 54	23 43	23 39	23 4		n.a.
T 12	14 47	23 9	0 41	16 0	0 47	7 27	1 11	24 16	1 14	10 15	1 6	15 29	1 50	23 28	0 15	8 35	2 0	27 18	16 55	23 43	23 39	23 4		n.a.
F 13	15 7	23 51	0n36	15 19	1 8	7 57	1 9	24 21	1 14	10 13	1 6	15 27	1 50	23 28	0 15	8 35	2 0	27 18	16 55	23 43	23 39	23 3		n.a.
S 14	15 27	23 0	1 50	14 36	1 27	8 27	1 7	24 26	1 14	10 10	1 6	15 26	1 50	23 27	0 15	8 34	2 0	27 18	16 56	23 43	23 39	23 3		n.a.
S 15	15 46	20 42	2 56	13 53	1 46	8 56	1 5	24 30	1 14	10 7	1 6	15 25	1 49	23 27	0 15	8 34	2 0	27 18	16 56	23 43	23 39	23 3		n.a.
M16	16 5	17 10	3 52	13 11	2 3	9 26	1 3	24 35	1 14	10 5	1 5	15 23	1 49	23 27	0 15	8 33	2 0	27 18	16 57	23 43	23 40	23 2		n.a.
T 17	16 23	12 43	4 34	12 31	2 18	9 55	1 2	24 39	1 14	10 2	1 5	15 22	1 49	23 27	0 15	8 32	2 0	27 19	16 57	23 43	23 40	23 2		n.a.
W18	16 42	7 40	4 59	11 55	2 31	10 24	1 0	24 42	1 14	10 0	1 5	15 21	1 49	23 27	0 15	8 32	2 0	27 19	16 58	23 43	23 40	23 1		n.a.
T 19	17 0	2 17	5 7	11 24	2 42	10 53	0 58	24 46	1 14	9 57	1 5	15 19	1 49	23 27	0 15	8 31	1 59	27 19	16 59	23 44	23 40	23 1		n.a.
F 20	17 18	3s 7	4 58	10 57	2 51	11 22	0 56	24 49	1 14	9 55	1 5	15 18	1 49	23 26	0 15	8 31	1 59	27 19	16 59	23 44	23 40	23 0		n.a.
S 21	17 35	8 19	4 33	10 35	2 57	11 50	0 53	24 52	1 14	9 52	1 4	15 17	1 49	23 26	0 15	8 30	1 59	27 19	17 0	23 44	23 40	23 0		n.a.
S 22	17 52	13 4	3 54	10 19	3 1	12 18	0 51	24 54	1 14	9 50	1 4	15 15	1 49	23 26	0 15	8 30	1 59	27 19	17 0	23 45	23 41	23 0		n.a.
M23	18 9	17 9	3 4	10 8	3 3	12 46	0 49	24 57	1 14	9 48	1 4	15 14	1 49	23 26	0 15	8 29	1 59	27 20	17 1	23 45	23 41	22 59		n.a.
T 24	18 25	20 23	2 6	10 2	3 4	13 13	0 47	24 59	1 14	9 45	1 4	15 13	1 49	23 26	0 15	8 29	1 59	27 20	17 1	23 45	23 41	22 59		n.a.
W25	18 42	22 37	1 3	10 1	3 3	13 40	0 45	25 0	1 14	9 43	1 3	15 11	1 49	23 25	0 15	8 28	1 59	27 20	17 2	23 45	23 41	22 58		n.a.
T 26	18 57	23 47	0s 2	10 5	3 1	14 7	0 43	25 2	1 14	9 41	1 3	15 10	1 48	23 25	0 15	8 28	1 59	27 21	17 3	23 45	23 41	22 58		n.a.
F 27	19 13	23 50	1 7	10 12	2 57	14 33	0 40	25 3	1 14	9 39	1 3	15 9	1 48	23 25	0 15	8 27	1 59	27 21	17 3	23 45	23 41	22 57		n.a.
S 28	19 28	22 49	2 8	10 23	2 53	14 59	0 38	25 4	1 14	9 37	1 3	15 7	1 48	23 25	0 15	8 27	1 59	27 21	17 4	23 45	23 42	22 57		n.a.
S 29	19 42	20 47	3 3	10 37	2 47	15 25	0 36	25 4	1 14	9 34	1 2	15 6	1 48	23 24	0 15	8 26	1 59	27 21	17 4	23 45	23 42	22 56		n.a.
M30	19s57	17s52	3s52	10s54	2n41	15s50	0n33	25s 4	1s14	9n33	1s 2	15n 5	1s48	23n24	0n15	8n26	1s59	27n22	17n 5	23n45	23n42	22s56		n.a.

Julian Day Number = 1269182.5, Delta T = 08h18m49s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°09'51, Lahiri = -21°02'51 Julian Calendar 1 Nov. 1239 BCE == Greg. Calendar 21 Oct. 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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DECEMBER 1239 BCE (-1238) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 48	28♏35'03	4♓34	5♏43	15♏26	0♑24	26°R43	15°R33	16°R32	26°R10	0♍23	4°R49	6♋ 4	26♑58	n.a.	T 1
W 2	3 56 45	29°36'19	16°50	6°27	16°41	1°11	26♈37	15♉29	16♊30	26♈ 8	0°24	4♋47	6° 1	27° 5	n.a.	W 2
T 3	4 0 41	0♐37'33	29°25	7°15	17°57	1°58	26°32	15°24	16°27	26° 7	0°24	4°44	5°57	27°12	n.a.	T 3
F 4	4 4 38	1°38'47	12♈23	8° 8	19°12	2°45	26°26	15°19	16°25	26° 6	0°25	4°40	5°54	27°18	n.a.	F 4
S 5	4 8 34	2°40'00	25°45	9° 5	20°28	3°32	26°21	15°14	16°22	26° 4	0°25	4°34	5°51	27°25	n.a.	S 5
S 6	4 12 31	3°41'13	9♉32	10° 5	21°43	4°19	26°16	15°10	16°20	26° 3	0°25	4°29	5°48	27°32	n.a.	S 6
M 7	4 16 28	4°42'24	23°42	11° 7	22°58	5° 7	26°11	15° 5	16°17	26° 2	0°26	4°25	5°45	27°38	n.a.	M 7
T 8	4 20 24	5°43'35	8♊10	12°13	24°14	5°54	26° 6	15° 1	16°15	26° 1	0°26	4°21	5°41	27°45	n.a.	T 8
W 9	4 24 21	6°44'46	22°50	13°21	25°29	6°41	26° 1	14°56	16°12	25°59	0°26	4°19	5°38	27°52	n.a.	W 9
T 10	4 28 17	7°45'56	7♋34	14°31	26°44	7°28	25°57	14°52	16° 9	25°58	0°26	4°D19	5°35	27°58	n.a.	T 10
F 11	4 32 14	8°47'05	22°17	15°43	28° 0	8°15	25°53	14°48	16° 7	25°57	0°27	4°20	5°32	28° 5	n.a.	F 11
S 12	4 36 10	9°48'13	6♌52	16°57	29°15	9° 1	25°49	14°43	16° 4	25°56	0°27	4°21	5°29	28°12	n.a.	S 12
S 13	4 40 7	10°49'21	21°15	18°12	0♐30	9°48	25°45	14°39	16° 2	25°55	0°27	4°23	5°26	28°18	n.a.	S 13
M14	4 44 3	11°50'28	5♍23	19°29	1°45	10°35	25°41	14°35	15°59	25°54	0°27	4°24	5°22	28°25	n.a.	M14
T 15	4 48 0	12°51'34	19°15	20°47	3° 1	11°22	25°38	14°31	15°56	25°53	0°R27	4°R24	5°19	28°32	n.a.	T 15
W16	4 51 57	13°52'40	2♎50	22° 7	4°16	12° 9	25°34	14°27	15°54	25°52	0°27	4°23	5°16	28°38	n.a.	W16
T 17	4 55 53	14°53'45	16°10	23°28	5°31	12°56	25°31	14°23	15°51	25°51	0°27	4°21	5°13	28°45	n.a.	T 17
F 18	4 59 50	15°54'49	29°15	24°50	6°47	13°43	25°28	14°19	15°49	25°50	0°27	4°18	5°10	28°52	n.a.	F 18
S 19	5 3 46	16°55'53	12♏ 6	26°13	8° 2	14°30	25°26	14°15	15°46	25°49	0°26	4°15	5° 7	28°58	n.a.	S 19
S 20	5 7 43	17°56'55	24°43	27°36	9°17	15°17	25°23	14°11	15°43	25°48	0°26	4°12	5° 3	29° 5	n.a.	S 20
M21	5 11 39	18°57'57	7♐ 9	29° 1	10°32	16° 4	25°21	14° 8	15°41	25°47	0°26	4°10	5° 0	29°12	n.a.	M21
T 22	5 15 36	19°58'57	19°23	0♐27	11°47	16°50	25°19	14° 4	15°38	25°46	0°26	4° 9	4°57	29°18	n.a.	T 22
W23	5 19 33	20°59'56	1♑28	1°54	13° 3	17°37	25°17	14° 1	15°36	25°45	0°25	4°D 9	4°54	29°25	n.a.	W23
T 24	5 23 29	22° 0'54	13°25	3°21	14°18	18°24	25°15	13°57	15°33	25°44	0°25	4° 9	4°51	29°32	n.a.	T 24
F 25	5 27 26	23° 1'50	25°16	4°50	15°33	19°11	25°14	13°54	15°30	25°44	0°25	4° 9	4°47	29°38	n.a.	F 25
S 26	5 31 22	24° 2'45	7♒ 4	6°19	16°48	19°57	25°12	13°51	15°28	25°43	0°24	4°10	4°44	29°45	n.a.	S 26
S 27	5 35 19	25° 3'39	18°52	7°49	18° 3	20°44	25°11	13°48	15°25	25°42	0°24	4°12	4°41	29°52	n.a.	S 27
M28	5 39 15	26° 4'30	0♓44	9°19	19°18	21°31	25°10	13°45	15°23	25°41	0°24	4°12	4°38	29°58	n.a.	M28
T 29	5 43 12	27° 5'20	12°44	10°51	20°34	22°17	25°10	13°42	15°20	25°41	0°23	4°13	4°35	0♒ 5	n.a.	T 29
W30	5 47 8	28° 6'09	24°57	12°23	21°49	23° 4	25° 9	13°39	15°17	25°40	0°23	4°R13	4°32	0°12	n.a.	W30
T 31	5 51 5	29♐ 6'55	7♈27	13♐56	23♐ 4	23♑51	25♈ 9	13♉36	15♊15	25♈40	0♍22	4♋13	4♋28	0♒18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s11	14s10	4s30	11s13	2n35	16s15	0n31	25s 4	1s14	9n31	1s 2	15n 3	1s48	23n24	0n15	8n25	1s59	27n22	17n 6	23n45	23n42	22s55		n.a.
W 2	20 24	9 50	4 57	11 34	2 28	16 39	0 29	25 4	1 14	9 29	1 2	15 2	1 48	23 24	0 15	8 25	1 59	27 22	17 6	23 45	23 42	22 55		n.a.
T 3	20 37	4 59	5 11	11 57	2 20	17 3	0 26	25 3	1 14	9 27	1 1	15 1	1 47	23 23	0 15	8 24	1 59	27 23	17 7	23 45	23 42	22 54		n.a.
F 4	20 50	0n14	5 10	12 22	2 13	17 26	0 24	25 2	1 14	9 25	1 1	15 0	1 47	23 23	0 15	8 24	1 59	27 23	17 7	23 45	23 42	22 54		n.a.
S 5	21 3	5 36	4 52	12 48	2 5	17 49	0 22	25 1	1 13	9 23	1 1	14 58	1 47	23 23	0 15	8 23	1 59	27 24	17 8	23 46	23 43	22 53		n.a.
S 6	21 15	10 52	4 16	13 15	1 57	18 11	0 19	24 59	1 13	9 22	1 1	14 57	1 47	23 23	0 15	8 23	1 59	27 24	17 8	23 46	23 43	22 52		n.a.
M 7	21 26	15 43	3 25	13 42	1 48	18 33	0 17	24 58	1 13	9 20	1 0	14 56	1 47	23 23	0 15	8 23	1 59	27 25	17 9	23 46	23 43	22 52		n.a.
T 8	21 37	19 45	2 19	14 10	1 40	18 55	0 14	24 55	1 13	9 19	1 0	14 55	1 47	23 22	0 15	8 22	1 59	27 25	17 10	23 46	23 43	22 51		n.a.
W 9	21 48	22 36	1 3	14 39	1 32	19 16	0 12	24 53	1 13	9 17	1 0	14 54	1 46	23 22	0 15	8 22	1 59	27 25	17 10	23 46	23 43	22 51		n.a.
T 10	21 58	23 55	0n18	15 8	1 23	19 36	0 9	24 50	1 13	9 16	1 0	14 53	1 46	23 22	0 15	8 21	1 59	27 26	17 11	23 46	23 43	22 50		n.a.
F 11	22 8	23 34	1 37	15 38	1 15	19 56	0 7	24 47	1 13	9 15	0 59	14 51	1 46	23 21	0 15	8 21	1 59	27 26	17 11	23 46	23 43	22 50		n.a.
S 12	22 18	21 36	2 50	16 7	1 6	20 15	0 5	24 44	1 12	9 13	0 59	14 50	1 46	23 21	0 15	8 21	1 59	27 27	17 12	23 46	23 44	22 49		n.a.
S 13	22 27	18 17	3 51	16 37	0 58	20 34	0 2	24 40	1 12	9 12	0 59	14 49	1 46	23 21	0 15	8 20	1 58	27 27	17 13	23 46	23 44	22 49		n.a.
M14	22 35	13 57	4 36	17 6	0 49	20 52	0s 0	24 36	1 12	9 11	0 58	14 48	1 46	23 21	0 15	8 20	1 58	27 28	17 13	23 46	23 44	22 48		n.a.
T 15	22 43	8 59	5 5	17 35	0 41	21 9	0 3	24 32	1 12	9 10	0 58	14 47	1 45	23 20	0 15	8 20	1 58	27 29	17 14	23 46	23 44	22 47		n.a.
W16	22 51	3 40	5 15	18 4	0 33	21 26	0 5	24 28	1 12	9 9	0 58	14 46	1 45	23 20	0 15	8 19	1 58	27 29	17 14	23 46	23 44	22 47		n.a.
T 17	22 58	1s43	5 9	18 33	0 25	21 42	0 7	24 23	1 11	9 8	0 58	14 45	1 45	23 20	0 15	8 19	1 58	27 30	17 15	23 46	23 44	22 46		n.a.
F 18	23 5	6 56	4 46	19 1	0 17	21 58	0 10	24 18	1 11	9 7	0 57	14 44	1 45	23 20	0 15	8 19	1 58	27 30	17 16	23 46	23 44	22 46		n.a.
S 19	23 11	11 46	4 10	19 29	0 9	22 13	0 12	24 13	1 11	9 7	0 57	14 43	1 45	23 19	0 15	8 18	1 58	27 31	17 16	23 46	23 44	22 45		n.a.
S 20	23 17	16 1	3 21	19 56	0 1	22 27	0 15	24 7	1 11	9 6	0 57	14 42	1 44	23 19	0 15	8 18	1 58	27 31	17 17	23 46	23 45	22 44		n.a.
M21	23 22	19 30	2 24	20 23	0s 6	22 41	0 17	24 2	1 11	9 5	0 56	14 41	1 44	23 19	0 15	8 18	1 58	27 32	17 17	23 46	23 45	22 44		n.a.
T 22	23 27	22 4	1 21	20 49	0 14	22 54	0 19	23 55	1 10	9 5	0 56	14 41	1 44	23 19	0 15	8 18	1 58	27 33	17 18	23 46	23 45	22 43		n.a.
W23	23 32	23 35	0 15	21 14	0 21	23 6	0 22	23 49	1 10	9 4	0 56	14 40	1 44	23 18	0 15	8 17	1 58	27 33	17 18	23 47	23 45	22 42		n.a.
T 24	23 36	24 0	0s51	21 38	0 28	23 18	0 24	23 42	1 10	9 4	0 56	14 39	1 44	23 18	0 15	8 17	1 58	27 34	17 19	23 47	23 45	22 42		n.a.
F 25	23 39	23 19	1 55	22 2	0 35	23 28	0 26	23 36	1 10	9 4	0 55	14 38	1 43	23 18	0 16	8 17	1 58	27 35	17 20	23 46	23 45	22 41		n.a.
S 26	23 42	21 36	2 53	22 25	0 42	23 39	0 28	23 28	1 9	9 4	0 55	14 37	1 43	23 17	0 16	8 17	1 58	27 35	17 20	23 46	23 45	22 40		n.a.
S 27	23 45	18 57	3 44	22 46	0 48	23 48	0 31	23 21	1 9	9 3	0 55	14 37	1 43	23 17	0 16	8 16	1 58	27 36	17 21	23 46	23 45	22 40		n.a.
M28	23 47	15 31	4 25	23 7	0 55	23 57	0 33	23 13	1 9	9 3	0 54	14 36	1 43	23 17	0 16	8 16	1 58	27 37	17 21	23 46	23 46	22 39		n.a.
T 29	23 48	11 26	4 56	23 27	1 1	24 5	0 35	23 5	1 9	9 3	0 54	14 35	1 42	23 17	0 16	8 16	1 58	27 37	17 22	23 46	23 46	22 38		n.a.
W30	23 50	6 49	5 14	23 45	1 6	24 12	0 37	22 57	1 8	9 4	0 54	14 35	1 42	23 16	0 16	8 16	1 57	27 38	17 22	23 46	23 46	22 38		n.a.
T 31	23s50	1s50	5s17	24s 3	1s12	24s18	0s39	22s49	1s 8	9n 4	0s54	14n34	1s42	23n16	0n16	8n16	1s57	27n39	17n23	23n46	23n46	22s37		n.a.

Julian Day Number = 1269212.5, Delta T = 08h18m47s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°09'47, Lahiri = -21°02'47 Julian Calendar 1 Dec. 1239 BCE == Greg. Calendar 20 Nov. 1239 BCE

The year -1238 astronomical counting style corresponds to year 1239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1238 BCE

JANUARY 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 55 2	0♑ 7'40	20♈19	15♐30	24♐19	24♑37	25°D 9	13°R34	15°R12	25°R39	0°R21	4°R13	4♋25	0♒25	n.a.	F 1
S 2	5 58 58	1° 8'23	3♉36	17° 5	25°34	25°24	25♈ 9	13♉31	15♊10	25♈38	0♍21	4♋13	4°22	0°32	n.a.	S 2
S 3	6 2 55	2° 9'04	17°20	18°40	26°49	26°10	25° 9	13°29	15° 7	25°38	0°20	4°12	4°19	0°38	n.a.	S 3
M 4	6 6 51	3° 9'43	1♊30	20°17	28° 4	26°57	25°10	13°26	15° 5	25°38	0°20	4°12	4°16	0°45	n.a.	M 4
T 5	6 10 48	4°10'21	16° 4	21°54	29°19	27°43	25°10	13°24	15° 3	25°37	0°19	4°D12	4°13	0°51	n.a.	T 5
W 6	6 14 44	5°10'57	0♋58	23°32	0♑34	28°29	25°11	13°22	15° 0	25°37	0°18	4°R12	4° 9	0°58	n.a.	W 6
T 7	6 18 41	6°11'31	16° 3	25°11	1°49	29°16	25°13	13°20	14°58	25°36	0°17	4°12	4° 6	1° 5	n.a.	T 7
F 8	6 22 37	7°12'04	1♌10	26°50	3° 4	0♒ 2	25°14	13°18	14°55	25°36	0°17	4°12	4° 3	1°11	n.a.	F 8
S 9	6 26 34	8°12'35	16°10	28°31	4°19	0°48	25°15	13°16	14°53	25°36	0°16	4°12	4° 0	1°18	n.a.	S 9
S 10	6 30 31	9°13'04	0♍56	0♑12	5°34	1°35	25°17	13°14	14°51	25°36	0°15	4°11	3°57	1°25	n.a.	S 10
M11	6 34 27	10°13'32	15°21	1°55	6°49	2°21	25°19	13°13	14°48	25°35	0°14	4°11	3°53	1°31	n.a.	M11
T 12	6 38 24	11°13'58	29°23	3°38	8° 4	3° 7	25°21	13°11	14°46	25°35	0°13	4°10	3°50	1°38	n.a.	T 12
W13	6 42 20	12°14'23	13♎ 1	5°22	9°19	3°53	25°23	13°10	14°44	25°35	0°12	4°D10	3°47	1°45	n.a.	W13
T 14	6 46 17	13°14'46	26°16	7° 7	10°34	4°39	25°26	13° 9	14°42	25°35	0°11	4°10	3°44	1°51	n.a.	T 14
F 15	6 50 13	14°15'07	9♏10	8°53	11°49	5°25	25°29	13° 7	14°40	25°35	0°10	4°11	3°41	1°58	n.a.	F 15
S 16	6 54 10	15°15'27	21°46	10°40	13° 3	6°11	25°32	13° 6	14°37	25°35	0° 9	4°12	3°38	2° 5	n.a.	S 16
S 17	6 58 6	16°15'46	4♐ 7	12°29	14°18	6°57	25°35	13° 5	14°35	25°D35	0° 8	4°13	3°34	2°11	n.a.	S 17
M18	7 2 3	17°16'03	16°17	14°18	15°33	7°43	25°38	13° 5	14°33	25°35	0° 7	4°14	3°31	2°18	n.a.	M18
T 19	7 6 0	18°16'17	28°19	16° 8	16°48	8°29	25°41	13° 4	14°31	25°35	0° 6	4°R15	3°28	2°25	n.a.	T 19
W20	7 9 56	19°16'30	10♑13	17°59	18° 3	9°15	25°45	13° 3	14°29	25°35	0° 5	4°15	3°25	2°31	n.a.	W20
T 21	7 13 53	20°16'42	22° 4	19°51	19°18	10° 1	25°49	13° 3	14°27	25°35	0° 4	4°14	3°22	2°38	n.a.	T 21
F 22	7 17 49	21°16'51	3♒53	21°43	20°32	10°47	25°53	13° 3	14°25	25°35	0° 2	4°12	3°19	2°45	n.a.	F 22
S 23	7 21 46	22°16'58	15°41	23°37	21°47	11°33	25°57	13° 2	14°23	25°35	0° 1	4°10	3°15	2°51	n.a.	S 23
S 24	7 25 42	23°17'02	27°32	25°31	23° 2	12°18	26° 1	13° 2	14°21	25°36	29♌59	4° 6	3°12	2°58	n.a.	S 24
M25	7 29 39	24°17'05	9♓27	27°27	24°17	13° 4	26° 6	13°D 2	14°19	25°36	29°59	4° 3	3° 9	3° 5	n.a.	M25
T 26	7 33 35	25°17'05	21°30	29°23	25°32	13°50	26°10	13° 2	14°18	25°36	29°57	4° 0	3° 6	3°11	n.a.	T 26
W27	7 37 32	26°17'03	3♈44	1♒19	26°46	14°35	26°15	13° 2	14°16	25°37	29°56	3°57	3° 3	3°18	n.a.	W27
T 28	7 41 29	27°16'59	16°12	3°16	28° 1	15°21	26°20	13° 3	14°14	25°37	29°55	3°56	2°59	3°25	n.a.	T 28
F 29	7 45 25	28°16'52	28°58	5°13	29°16	16° 7	26°26	13° 3	14°13	25°37	29°53	3°D55	2°56	3°31	n.a.	F 29
S 30	7 49 22	29°16'43	12♉ 6	7°10	0♒30	16°52	26°31	13° 4	14°11	25°38	29°52	3°56	2°53	3°38	n.a.	S 30
S 31	7 53 18	0♒16'32	25♉39	9♒ 6	1♒45	17♒38	26♈37	13♉ 4	14♊ 9	25♈38	29♌51	3♋57	2♋50	3♒45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s50	3n22	5s 5	24s19	1s17	24s24	0s41	22s40	1s 8	9n 4	0s53	14n33	1s42	23n16	0n16	8n16	1s57	27n39	17n23	23n46	23n46	22s36		n.a.
S 2	23 50	8 35	4 37	24 34	1 23	24 29	0 43	22 31	1 7	9 4	0 53	14 33	1 41	23 15	0 16	8 15	1 57	27 40	17 24	23 46	23 46	22 36		n.a.
S 3	23 49	13 35	3 52	24 48	1 27	24 33	0 45	22 22	1 7	9 5	0 53	14 32	1 41	23 15	0 16	8 15	1 57	27 41	17 25	23 46	23 46	22 35		n.a.
M 4	23 48	18 0	2 52	25 0	1 32	24 37	0 47	22 13	1 7	9 5	0 52	14 32	1 41	23 15	0 16	8 15	1 57	27 42	17 25	23 46	23 46	22 34		n.a.
T 5	23 46	21 27	1 39	25 11	1 36	24 40	0 49	22 3	1 6	9 6	0 52	14 32	1 41	23 15	0 16	8 15	1 57	27 42	17 26	23 46	23 46	22 33		n.a.
W 6	23 44	23 32	0 18	25 21	1 40	24 41	0 51	21 53	1 6	9 6	0 52	14 31	1 40	23 14	0 16	8 15	1 57	27 43	17 26	23 46	23 46	22 33		n.a.
T 7	23 42	23 56	1n 5	25 29	1 44	24 43	0 53	21 43	1 6	9 7	0 52	14 31	1 40	23 14	0 16	8 15	1 57	27 44	17 27	23 46	23 47	22 32		n.a.
F 8	23 38	22 35	2 24	25 35	1 47	24 43	0 55	21 33	1 5	9 8	0 51	14 30	1 40	23 14	0 16	8 15	1 57	27 45	17 27	23 46	23 47	22 31		n.a.
S 9	23 35	19 38	3 33	25 40	1 50	24 43	0 56	21 22	1 5	9 9	0 51	14 30	1 40	23 14	0 16	8 15	1 57	27 45	17 28	23 46	23 47	22 31		n.a.
S 10	23 31	15 27	4 26	25 43	1 53	24 41	0 58	21 12	1 5	9 9	0 51	14 30	1 39	23 13	0 16	8 15	1 57	27 46	17 28	23 46	23 47	22 30		n.a.
M11	23 26	10 28	5 1	25 45	1 55	24 40	1 0	21 1	1 4	9 10	0 50	14 30	1 39	23 13	0 16	8 15	1 57	27 47	17 29	23 46	23 47	22 29		n.a.
T 12	23 21	5 4	5 17	25 44	1 57	24 37	1 2	20 50	1 4	9 11	0 50	14 29	1 39	23 13	0 16	8 15	1 57	27 48	17 29	23 46	23 47	22 28		n.a.
W13	23 16	0s25	5 14	25 42	1 58	24 33	1 3	20 38	1 4	9 13	0 50	14 29	1 39	23 13	0 16	8 15	1 56	27 48	17 30	23 46	23 47	22 27		n.a.
T 14	23 10	5 44	4 54	25 38	2 0	24 29	1 5	20 27	1 3	9 14	0 50	14 29	1 38	23 12	0 16	8 15	1 56	27 49	17 30	23 46	23 47	22 27		n.a.
F 15	23 4	10 41	4 21	25 32	2 0	24 24	1 6	20 15	1 3	9 15	0 49	14 29	1 38	23 12	0 16	8 15	1 56	27 50	17 30	23 46	23 47	22 26		n.a.
S 16	22 57	15 4	3 35	25 24	2 0	24 19	1 8	20 3	1 3	9 16	0 49	14 29	1 38	23 12	0 16	8 15	1 56	27 51	17 31	23 46	23 47	22 25		n.a.
S 17	22 50	18 43	2 40	25 14	2 0	24 12	1 9	19 51	1 2	9 18	0 49	14 29	1 38	23 12	0 16	8 15	1 56	27 52	17 31	23 46	23 48	22 24		n.a.
M18	22 42	21 30	1 38	25 2	2 0	24 5	1 10	19 38	1 2	9 19	0 48	14 29	1 37	23 11	0 16	8 15	1 56	27 53	17 32	23 46	23 48	22 24		n.a.
T 19	22 34	23 17	0 33	24 48	1 58	23 57	1 12	19 26	1 1	9 21	0 48	14 29	1 37	23 11	0 16	8 15	1 56	27 53	17 32	23 46	23 48	22 23		n.a.
W20	22 26	23 59	0s33	24 32	1 57	23 48	1 13	19 13	1 1	9 22	0 48	14 29	1 37	23 11	0 16	8 15	1 56	27 54	17 33	23 46	23 48	22 22		n.a.
T 21	22 17	23 36	1 37	24 14	1 54	23 39	1 14	19 0	1 1	9 24	0 48	14 29	1 37	23 11	0 16	8 15	1 56	27 55	17 33	23 46	23 48	22 21		n.a.
F 22	22 8	22 9	2 37	23 53	1 52	23 29	1 15	18 47	1 0	9 26	0 47	14 29	1 36	23 10	0 16	8 16	1 56	27 56	17 33	23 46	23 48	22 20		n.a.
S 23	21 58	19 44	3 30	23 31	1 48	23 18	1 16	18 34	1 0	9 27	0 47	14 29	1 36	23 10	0 16	8 16	1 56	27 57	17 34	23 46	23 48	22 19		n.a.
S 24	21 48	16 29	4 13	23 6	1 44	23 6	1 17	18 20	0 59	9 29	0 47	14 30	1 36	23 10	0 16	8 16	1 56	27 57	17 34	23 47	23 48	22 19		n.a.
M25	21 37	12 34	4 47	22 39	1 40	22 54	1 18	18 7	0 59	9 31	0 47	14 30	1 36	23 10	0 16	8 16	1 56	27 58	17 35	23 47	23 48	22 18		n.a.
T 26	21 26	8 7	5 8	22 10	1 34	22 41	1 19	17 53	0 59	9 33	0 46	14 30	1 35	23 10	0 16	8 16	1 56	27 59	17 35	23 47	23 48	22 17		n.a.
W27	21 15	3 18	5 15	21 38	1 29	22 28	1 20	17 39	0 58	9 35	0 46	14 30	1 35	23 9	0 16	8 16	1 55	28 0	17 35	23 47	23 48	22 16		n.a.
T 28	21 3	1n45	5 8	21 5	1 22	22 13	1 21	17 25	0 58	9 37	0 46	14 31	1 35	23 9	0 16	8 17	1 55	28 1	17 36	23 47	23 48	22 15		n.a.
F 29	20 51	6 51	4 46	20 30	1 15	21 58	1 21	17 11	0 57	9 39	0 46	14 31	1 35	23 9	0 16	8 17	1 55	28 2	17 36	23 47	23 48	22 14		n.a.
S 30	20 39	11 48	4 8	19 52	1 7	21 43	1 22	16 57	0 57	9 42	0 45	14 31	1 34	23 9	0 16	8 17	1 55	28 2	17 36	23 47	23 49	22 14		n.a.
S 31	20s26	16n20	3s15	19s13	0s59	21s27	1s23	16s42	0s56	9n44	0s45	14n32	1s34	23n 9	0n16	8n17	1s55	28n 3	17n37	23n47	23n49	22s13		n.a.

Julian Day Number = 1269243.5, Delta T = 08h18m46s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°09'43, Lahiri = -21°02'43 Julian Calendar 1 Jan. 1238 BCE == Greg. Calendar 21 Dec. 1239 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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FEBRUARY 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 57 15	1♒16'18	9♊39	11♒ 3	3♒ 0	18♒23	26♈42	13♉ 5	14°R 8	25♈39	29°R49	3♋59	2♋47	3♒51	n.a.	M 1
T 2	8 1 11	2°16'02	24° 5	12°58	4°14	19° 8	26°48	13° 6	14♊ 6	25°39	29♌48	4° 0	2°44	3°58	n.a.	T 2
W 3	8 5 8	3°15'44	8♋54	14°53	5°29	19°54	26°54	13° 7	14° 5	25°40	29°46	4°R 0	2°40	4° 5	n.a.	W 3
T 4	8 9 4	4°15'23	24° 1	16°46	6°43	20°39	27° 0	13° 8	14° 3	25°41	29°45	3°59	2°37	4°11	n.a.	T 4
F 5	8 13 1	5°15'00	9♌17	18°37	7°58	21°24	27° 7	13° 9	14° 2	25°41	29°43	3°56	2°34	4°18	n.a.	F 5
S 6	8 16 58	6°14'35	24°32	20°26	9°13	22° 9	27°13	13°11	14° 1	25°42	29°42	3°52	2°31	4°25	n.a.	S 6
S 7	8 20 54	7°14'07	9♍35	22°12	10°27	22°54	27°20	13°12	13°59	25°43	29°40	3°47	2°28	4°31	n.a.	S 7
M 8	8 24 51	8°13'38	24°18	23°54	11°42	23°39	27°27	13°14	13°58	25°43	29°39	3°42	2°25	4°38	n.a.	M 8
T 9	8 28 47	9°13'07	8♎34	25°33	12°56	24°24	27°34	13°15	13°57	25°44	29°37	3°38	2°21	4°45	n.a.	T 9
W10	8 32 44	10°12'34	22°22	27° 8	14°11	25° 9	27°41	13°17	13°56	25°45	29°36	3°35	2°18	4°51	n.a.	W10
T 11	8 36 40	11°11'59	5♏42	28°38	15°25	25°54	27°48	13°19	13°55	25°46	29°34	3°D34	2°15	4°58	n.a.	T 11
F 12	8 40 37	12°11'22	18°36	0♐ 4	16°39	26°39	27°55	13°21	13°54	25°47	29°33	3°34	2°12	5° 5	n.a.	F 12
S 13	8 44 33	13°10'43	1♐ 8	1°23	17°54	27°24	28° 3	13°23	13°53	25°47	29°31	3°35	2° 9	5°11	n.a.	S 13
S 14	8 48 30	14°10'02	13°22	2°37	19° 8	28° 9	28°11	13°25	13°52	25°48	29°30	3°36	2° 5	5°18	n.a.	S 14
M15	8 52 26	15° 9'20	25°24	3°45	20°23	28°54	28°19	13°28	13°51	25°49	29°28	3°38	2° 2	5°25	n.a.	M15
T 16	8 56 23	16° 8'35	7♑17	4°46	21°37	29°38	28°26	13°30	13°50	25°50	29°26	3°R38	1°59	5°31	n.a.	T 16
W17	9 0 20	17° 7'48	19° 6	5°41	22°51	0♐23	28°35	13°32	13°49	25°51	29°25	3°37	1°56	5°38	n.a.	W17
T 18	9 4 16	18° 7'00	0♒53	6°28	24° 6	1° 8	28°43	13°35	13°49	25°52	29°23	3°33	1°53	5°45	n.a.	T 18
F 19	9 8 13	19° 6'09	12°42	7° 8	25°20	1°52	28°51	13°38	13°48	25°53	29°21	3°27	1°50	5°51	n.a.	F 19
S 20	9 12 9	20° 5'16	24°34	7°42	26°34	2°37	29° 0	13°41	13°47	25°55	29°20	3°20	1°46	5°58	n.a.	S 20
S 21	9 16 6	21° 4'20	6♐30	8° 7	27°49	3°21	29° 8	13°44	13°47	25°56	29°18	3°11	1°43	6° 5	n.a.	S 21
M22	9 20 2	22° 3'23	18°34	8°26	29° 3	4° 6	29°17	13°47	13°46	25°57	29°17	3° 1	1°40	6°11	n.a.	M22
T 23	9 23 59	23° 2'23	0♈45	8°37	0♐17	4°50	29°26	13°50	13°46	25°58	29°15	2°52	1°37	6°18	n.a.	T 23
W24	9 27 55	24° 1'21	13° 6	8°R41	1°32	5°34	29°35	13°53	13°45	25°59	29°13	2°44	1°34	6°25	n.a.	W24
T 25	9 31 52	25° 0'16	25°39	8°38	2°46	6°19	29°44	13°56	13°45	26° 1	29°12	2°38	1°30	6°32	n.a.	T 25
F 26	9 35 48	25°59'09	8♉26	8°29	4° 0	7° 3	29°53	14° 0	13°45	26° 2	29°10	2°35	1°27	6°38	n.a.	F 26
S 27	9 39 45	26°58'00	21°31	8°13	5°14	7°47	0♉ 2	14° 3	13°44	26° 3	29° 8	2°D33	1°24	6°45	n.a.	S 27
S 28	9 43 42	27♒56'48	4♊56	7♐51	6♐28	8♐31	0♉12	14♉ 7	13♊44	26♈ 5	29♌ 7	2♋33	1♋21	6♒52	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s13	20n 8	2s10	18s33	0s50	21s10	1s23	16s27	0s56	9n46	0s45	14n32	1s34	23n 8	0n16	8n18	1s55	28n 4	17n37	23n47	23n49	22s12		n.a.
T 2	19 59	22 48	0 54	17 50	0 40	20 53	1 24	16 13	0 55	9 49	0 45	14 33	1 33	23 8	0 16	8 18	1 55	28 5	17 37	23 47	23 49	22 11		n.a.
W 3	19 45	23 59	0n27	17 7	0 30	20 34	1 24	15 58	0 55	9 51	0 44	14 34	1 33	23 8	0 16	8 18	1 55	28 6	17 38	23 47	23 49	22 10		n.a.
T 4	19 31	23 26	1 48	16 22	0 19	20 16	1 24	15 43	0 55	9 54	0 44	14 34	1 33	23 8	0 16	8 18	1 55	28 6	17 38	23 47	23 49	22 9		n.a.
F 5	19 16	21 8	3 1	15 37	0 7	19 57	1 25	15 27	0 54	9 56	0 44	14 35	1 33	23 8	0 16	8 19	1 55	28 7	17 38	23 47	23 49	22 8		n.a.
S 6	19 2	17 21	4 2	14 51	0n 5	19 37	1 25	15 12	0 54	9 59	0 44	14 35	1 32	23 7	0 16	8 19	1 55	28 8	17 39	23 47	23 49	22 7		n.a.
S 7	18 46	12 29	4 45	14 5	0 17	19 17	1 25	14 57	0 53	10 1	0 43	14 36	1 32	23 7	0 16	8 19	1 55	28 9	17 39	23 47	23 49	22 6		n.a.
M 8	18 31	7 0	5 8	13 18	0 30	18 56	1 25	14 41	0 53	10 4	0 43	14 37	1 32	23 7	0 16	8 20	1 55	28 10	17 39	23 47	23 49	22 5		n.a.
T 9	18 15	1 18	5 11	12 33	0 43	18 34	1 25	14 25	0 52	10 7	0 43	14 38	1 32	23 7	0 16	8 20	1 55	28 11	17 39	23 47	23 49	22 4		n.a.
W10	17 59	4s17	4 56	11 47	0 56	18 13	1 25	14 10	0 52	10 10	0 43	14 38	1 31	23 7	0 16	8 20	1 55	28 11	17 40	23 48	23 49	22 4		n.a.
T 11	17 42	9 29	4 25	11 3	1 10	17 50	1 25	13 54	0 51	10 13	0 42	14 39	1 31	23 7	0 16	8 21	1 54	28 12	17 40	23 48	23 49	22 3		n.a.
F 12	17 26	14 7	3 41	10 21	1 23	17 27	1 25	13 38	0 51	10 16	0 42	14 40	1 31	23 7	0 16	8 21	1 54	28 13	17 40	23 48	23 49	22 2		n.a.
S 13	17 9	18 0	2 48	9 40	1 36	17 4	1 25	13 22	0 50	10 18	0 42	14 41	1 31	23 6	0 16	8 21	1 54	28 14	17 40	23 48	23 49	22 1		n.a.
S 14	16 51	21 0	1 48	9 1	1 50	16 40	1 25	13 5	0 50	10 21	0 42	14 42	1 30	23 6	0 16	8 22	1 54	28 14	17 40	23 47	23 49	22 0		n.a.
M15	16 34	23 1	0 45	8 24	2 3	16 16	1 24	12 49	0 49	10 24	0 41	14 43	1 30	23 6	0 16	8 22	1 54	28 15	17 41	23 47	23 50	21 59		n.a.
T 16	16 16	23 58	0s20	7 50	2 15	15 51	1 24	12 33	0 49	10 28	0 41	14 44	1 30	23 6	0 16	8 23	1 54	28 16	17 41	23 47	23 50	21 58		n.a.
W17	15 58	23 49	1 23	7 19	2 27	15 26	1 23	12 16	0 48	10 31	0 41	14 45	1 30	23 6	0 16	8 23	1 54	28 17	17 41	23 47	23 50	21 57		n.a.
T 18	15 39	22 36	2 22	6 50	2 39	15 1	1 23	12 0	0 48	10 34	0 41	14 46	1 29	23 6	0 16	8 24	1 54	28 18	17 41	23 48	23 50	21 56		n.a.
F 19	15 21	20 24	3 15	6 25	2 49	14 35	1 22	11 43	0 47	10 37	0 40	14 47	1 29	23 6	0 16	8 24	1 54	28 18	17 41	23 48	23 50	21 55		n.a.
S 20	15 2	17 19	4 0	6 4	2 59	14 8	1 22	11 26	0 47	10 40	0 40	14 48	1 29	23 6	0 16	8 25	1 54	28 19	17 41	23 48	23 50	21 54		n.a.
S 21	14 43	13 31	4 35	5 46	3 8	13 42	1 21	11 10	0 46	10 44	0 40	14 49	1 29	23 6	0 16	8 25	1 54	28 20	17 41	23 48	23 50	21 53		n.a.
M22	14 23	9 8	4 57	5 31	3 16	13 15	1 20	10 53	0 46	10 47	0 40	14 50	1 28	23 6	0 16	8 26	1 54	28 20	17 42	23 48	23 50	21 52		n.a.
T 23	14 4	4 22	5 6	5 21	3 23	12 47	1 19	10 36	0 45	10 50	0 40	14 51	1 28	23 6	0 16	8 26	1 54	28 21	17 42	23 49	23 50	21 51		n.a.
W24	13 44	0n38	5 2	5 14	3 28	12 20	1 18	10 19	0 45	10 54	0 39	14 52	1 28	23 6	0 16	8 27	1 54	28 22	17 42	23 49	23 50	21 50		n.a.
T 25	13 24	5 42	4 43	5 12	3 32	11 52	1 17	10 2	0 44	10 57	0 39	14 54	1 28	23 6	0 16	8 27	1 54	28 23	17 42	23 49	23 50	21 49		n.a.
F 26	13 4	10 38	4 9	5 13	3 35	11 23	1 16	9 44	0 44	11 1	0 39	14 55	1 27	23 5	0 16	8 28	1 53	28 23	17 42	23 49	23 50	21 48		n.a.
S 27	12 44	15 12	3 22	5 18	3 36	10 55	1 15	9 27	0 43	11 4	0 39	14 56	1 27	23 5	0 16	8 28	1 53	28 24	17 42	23 49	23 50	21 47		n.a.
S 28	12s23	19n 8	2s23	5s26	3n36	10s26	1s14	9s10	0s42	11n 8	0s39	14n58	1s27	23n 5	0n16	8n29	1s53	28n25	17n42	23n49	23n50	21s46		n.a.

Julian Day Number = 1269274.5, Delta T = 08h18m44s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°09'39, Lahiri = -21°02'39 Julian Calendar 1 Feb. 1238 BCE == Greg. Calendar 21 Jan. 1238 BCE

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MARCH 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 47 38	28♒55'34	18♊44	7°R23	7♓42	9♓15	0♉21	14♉10	13°R44	26♈ 6	29°R 5	2♋34	1♋18	6♒58	n.a.	M 1
T 2	9 51 35	29°54'18	2♋55	6♓51	8°57	9°59	0°31	14°14	13♊44	26° 7	29♌ 3	2°R34	1°15	7° 5	n.a.	T 2
W 3	9 55 31	0♓52'59	17°29	6°15	10°11	10°43	0°41	14°18	13°D44	26° 9	29° 1	2°34	1°11	7°12	n.a.	W 3
T 4	9 59 28	1°51'38	2♌23	5°35	11°25	11°27	0°51	14°22	13°44	26°10	29° 0	2°31	1° 8	7°18	n.a.	T 4
F 5	10 3 24	2°50'14	17°29	4°53	12°39	12°11	1° 1	14°26	13°44	26°12	28°58	2°25	1° 5	7°25	n.a.	F 5
S 6	10 7 21	3°48'48	2♍40	4° 9	13°53	12°55	1°11	14°30	13°44	26°13	28°56	2°17	1° 2	7°32	n.a.	S 6
S 7	10 11 17	4°47'20	17°44	3°24	15° 7	13°39	1°21	14°35	13°44	26°15	28°55	2° 8	0°59	7°38	n.a.	S 7
M 8	10 15 14	5°45'50	2♎33	2°39	16°21	14°22	1°31	14°39	13°45	26°16	28°53	1°58	0°56	7°45	n.a.	M 8
T 9	10 19 11	6°44'19	16°57	1°55	17°35	15° 6	1°42	14°43	13°45	26°18	28°51	1°50	0°52	7°52	n.a.	T 9
W10	10 23 7	7°42'45	0♏54	1°13	18°49	15°50	1°52	14°48	13°45	26°19	28°50	1°43	0°49	7°58	n.a.	W10
T 11	10 27 4	8°41'10	14°20	0°33	20° 3	16°33	2° 3	14°53	13°46	26°21	28°48	1°38	0°46	8° 5	n.a.	T 11
F 12	10 31 0	9°39'33	27°19	29♒56	21°16	17°17	2°13	14°57	13°46	26°23	28°47	1°35	0°43	8°12	n.a.	F 12
S 13	10 34 57	10°37'54	9♐53	29°22	22°30	18° 0	2°24	15° 2	13°47	26°24	28°45	1°D34	0°40	8°18	n.a.	S 13
S 14	10 38 53	11°36'14	22° 8	28°52	23°44	18°44	2°35	15° 7	13°47	26°26	28°43	1°35	0°36	8°25	n.a.	S 14
M15	10 42 50	12°34'32	4♑ 8	28°27	24°58	19°27	2°46	15°12	13°48	26°28	28°42	1°R35	0°33	8°32	n.a.	M15
T 16	10 46 46	13°32'48	16° 0	28° 6	26°12	20°10	2°57	15°17	13°48	26°29	28°40	1°34	0°30	8°38	n.a.	T 16
W17	10 50 43	14°31'02	27°47	27°50	27°26	20°53	3° 8	15°22	13°49	26°31	28°38	1°31	0°27	8°45	n.a.	W17
T 18	10 54 39	15°29'15	9♒35	27°38	28°39	21°37	3°19	15°27	13°50	26°33	28°37	1°25	0°24	8°52	n.a.	T 18
F 19	10 58 36	16°27'26	21°26	27°32	29°53	22°20	3°30	15°32	13°51	26°35	28°35	1°17	0°21	8°58	n.a.	F 19
S 20	11 2 33	17°25'35	3♓23	27°D30	1♈ 7	23° 3	3°42	15°38	13°51	26°37	28°34	1° 6	0°17	9° 5	n.a.	S 20
S 21	11 6 29	18°23'43	15°29	27°34	2°21	23°46	3°53	15°43	13°52	26°38	28°32	0°54	0°14	9°12	n.a.	S 21
M22	11 10 26	19°21'49	27°44	27°42	3°34	24°29	4° 5	15°48	13°53	26°40	28°31	0°40	0°11	9°18	n.a.	M22
T 23	11 14 22	20°19'52	10♈ 8	27°56	4°48	25°12	4°16	15°54	13°54	26°42	28°29	0°27	0° 8	9°25	n.a.	T 23
W24	11 18 19	21°17'54	22°44	28°13	6° 2	25°55	4°28	15°59	13°55	26°44	28°28	0°16	0° 5	9°32	n.a.	W24
T 25	11 22 15	22°15'54	5♉30	28°36	7°15	26°38	4°39	16° 5	13°57	26°46	28°26	0° 6	0° 1	9°38	n.a.	T 25
F 26	11 26 12	23°13'52	18°28	29° 2	8°29	27°21	4°51	16°11	13°58	26°48	28°25	0° 0	29♊58	9°45	n.a.	F 26
S 27	11 30 8	24°11'48	1♊39	29°33	9°42	28° 3	5° 3	16°17	13°59	26°50	28°23	29♊56	29°55	9°52	n.a.	S 27
S 28	11 34 5	25° 9'43	15° 6	0♓ 8	10°56	28°46	5°15	16°23	14° 0	26°52	28°22	29°55	29°52	9°58	n.a.	S 28
M29	11 38 1	26° 7'35	28°48	0°47	12°10	29°29	5°27	16°28	14° 2	26°54	28°20	29°55	29°49	10° 5	n.a.	M29
T 30	11 41 58	27° 5'25	12♋49	1°29	13°23	0♈11	5°39	16°35	14° 3	26°56	28°19	29°55	29°46	10°12	n.a.	T 30
W31	11 45 55	28♓ 3'14	27♋ 7	2♓16	14♈37	0♈54	5♉51	16♉41	14♊ 4	26♈58	28♌17	29♊53	29♊42	10♒18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12s 3	22n 8	1s14	5s38	3n34	9s57	1s13	8s53	0s42	11n11	0s38	14n59	1s27	23n 5	0n16	8n29	1s53	28n25	17n42	23n49	23n50	21s45		n.a.
T 2	11 42	23 50	0n 2	5 54	3 30	9 27	1 12	8 35	0 41	11 15	0 38	15 0	1 26	23 5	0 16	8 30	1 53	28 26	17 42	23 49	23 50	21 44		n.a.
W 3	11 21	23 59	1 19	6 12	3 25	8 58	1 10	8 18	0 41	11 19	0 38	15 2	1 26	23 5	0 16	8 30	1 53	28 27	17 42	23 49	23 50	21 43		n.a.
T 4	10 59	22 26	2 32	6 33	3 18	8 28	1 9	8 0	0 40	11 22	0 38	15 3	1 26	23 5	0 16	8 31	1 53	28 27	17 42	23 49	23 50	21 41		n.a.
F 5	10 38	19 16	3 36	6 57	3 9	7 58	1 8	7 43	0 40	11 26	0 38	15 5	1 26	23 5	0 16	8 32	1 53	28 28	17 42	23 49	23 50	21 40		n.a.
S 6	10 16	14 48	4 25	7 22	2 59	7 27	1 6	7 25	0 39	11 30	0 37	15 6	1 26	23 5	0 16	8 32	1 53	28 28	17 42	23 49	23 50	21 39		n.a.
S 7	9 55	9 26	4 54	7 49	2 48	6 57	1 5	7 8	0 39	11 34	0 37	15 7	1 25	23 5	0 16	8 33	1 53	28 29	17 42	23 49	23 50	21 38		n.a.
M 8	9 33	3 36	5 4	8 17	2 36	6 26	1 3	6 50	0 38	11 37	0 37	15 9	1 25	23 5	0 16	8 33	1 53	28 30	17 42	23 50	23 50	21 37		n.a.
T 9	9 11	2s16	4 53	8 45	2 22	5 56	1 1	6 32	0 38	11 41	0 37	15 10	1 25	23 5	0 16	8 34	1 53	28 30	17 42	23 50	23 50	21 36		n.a.
W10	8 49	7 50	4 26	9 14	2 8	5 25	1 0	6 15	0 37	11 45	0 37	15 12	1 25	23 5	0 16	8 35	1 53	28 31	17 42	23 50	23 50	21 35		n.a.
T 11	8 27	12 51	3 44	9 42	1 53	4 54	0 58	5 57	0 36	11 49	0 36	15 14	1 24	23 6	0 16	8 35	1 53	28 31	17 42	23 50	23 50	21 34		n.a.
F 12	8 5	17 6	2 52	10 10	1 37	4 22	0 56	5 39	0 36	11 53	0 36	15 15	1 24	23 6	0 16	8 36	1 53	28 32	17 42	23 50	23 50	21 33		n.a.
S 13	7 42	20 27	1 53	10 37	1 21	3 51	0 54	5 22	0 35	11 57	0 36	15 17	1 24	23 6	0 16	8 37	1 53	28 32	17 42	23 50	23 50	21 32		n.a.
S 14	7 20	22 46	0 50	11 3	1 5	3 20	0 52	5 4	0 35	12 1	0 36	15 18	1 24	23 6	0 16	8 37	1 53	28 33	17 42	23 50	23 50	21 31		n.a.
M15	6 57	24 0	0s14	11 27	0 49	2 48	0 51	4 46	0 34	12 5	0 36	15 20	1 24	23 6	0 16	8 38	1 53	28 33	17 41	23 50	23 50	21 29		n.a.
T 16	6 34	24 7	1 16	11 49	0 33	2 17	0 49	4 28	0 34	12 9	0 35	15 22	1 23	23 6	0 16	8 39	1 52	28 34	17 41	23 50	23 50	21 28		n.a.
W17	6 12	23 9	2 14	12 10	0 17	1 45	0 47	4 10	0 33	12 13	0 35	15 23	1 23	23 6	0 16	8 39	1 52	28 34	17 41	23 50	23 50	21 27		n.a.
T 18	5 49	21 9	3 7	12 28	0 2	1 13	0 45	3 53	0 32	12 17	0 35	15 25	1 23	23 6	0 16	8 40	1 52	28 35	17 41	23 50	23 50	21 26		n.a.
F 19	5 26	18 15	3 52	12 44	0s13	0 42	0 43	3 35	0 32	12 21	0 35	15 27	1 23	23 6	0 15	8 41	1 52	28 35	17 41	23 50	23 50	21 25		n.a.
S 20	5 3	14 34	4 27	12 58	0 28	0 10	0 40	3 17	0 31	12 25	0 35	15 29	1 23	23 6	0 15	8 41	1 52	28 36	17 41	23 50	23 50	21 24		n.a.
S 21	4 40	10 15	4 50	13 10	0 42	0n22	0 38	2 59	0 31	12 29	0 35	15 30	1 22	23 6	0 15	8 42	1 52	28 36	17 41	23 50	23 50	21 22		n.a.
M22	4 17	5 29	5 0	13 20	0 55	0 54	0 36	2 41	0 30	12 33	0 34	15 32	1 22	23 6	0 15	8 43	1 52	28 37	17 40	23 50	23 50	21 21		n.a.
T 23	3 54	0 27	4 56	13 27	1 8	1 25	0 34	2 23	0 30	12 37	0 34	15 34	1 22	23 7	0 15	8 44	1 52	28 37	17 40	23 50	23 51	21 20		n.a.
W24	3 30	4n41	4 38	13 32	1 20	1 57	0 32	2 6	0 29	12 41	0 34	15 36	1 22	23 7	0 15	8 44	1 52	28 37	17 40	23 50	23 51	21 19		n.a.
T 25	3 7	9 43	4 6	13 35	1 31	2 29	0 29	1 48	0 28	12 45	0 34	15 38	1 22	23 7	0 15	8 45	1 52	28 38	17 40	23 51	23 51	21 18		n.a.
F 26	2 44	14 24	3 20	13 35	1 41	3 0	0 27	1 30	0 28	12 50	0 34	15 40	1 21	23 7	0 15	8 46	1 52	28 38	17 40	23 51	23 51	21 17		n.a.
S 27	2 21	18 30	2 23	13 33	1 51	3 32	0 25	1 12	0 27	12 54	0 34	15 41	1 21	23 7	0 15	8 46	1 52	28 38	17 39	23 51	23 51	21 15		n.a.
S 28	1 57	21 42	1 18	13 29	2 0	4 3	0 22	0 54	0 27	12 58	0 33	15 43	1 21	23 7	0 15	8 47	1 52	28 39	17 39	23 51	23 51	21 14		n.a.
M29	1 34	23 44	0 6	13 23	2 9	4 35	0 20	0 37	0 26	13 2	0 33	15 45	1 21	23 7	0 15	8 48	1 52	28 39	17 39	23 51	23 50	21 13		n.a.
T 30	1 11	24 20	1n 8	13 14	2 16	5 6	0 17	0 19	0 26	13 6	0 33	15 47	1 21	23 8	0 15	8 49	1 52	28 39	17 39	23 51	23 50	21 12		n.a.
W31	0s47	23n21	2n18	13s 4	2s23	5n37	0s15	0s 1	0s25	13n11	0s33	15n49	1s20	23n 8	0n15	8n49	1s52	28n40	17n38	23n51	23n50	21s11		n.a.

Julian Day Number = 1269302.5, Delta T = 08h18m42s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°09'35, Lahiri = -21°02'35 Julian Calendar 1 March 1238 BCE == Greg. Calendar 18 Feb. 1238 BCE

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APRIL 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 49 51	29♓ 1'00	11♌41	3♓ 5	15♈50	1♈36	6♉ 3	16♉47	14♊ 6	27♈ 0	28°R16	29°R49	29♊39	10♒25	n.a.	T 1
F 2	11 53 48	29°58'45	26°28	3°58	17° 3	2°19	6°16	16°53	14° 7	27° 2	28♌15	29♊43	29°36	10°32	n.a.	F 2
S 3	11 57 44	0♈56'28	11♍19	4°54	18°17	3° 1	6°28	16°59	14° 9	27° 4	28°13	29°34	29°33	10°38	n.a.	S 3
S 4	12 1 41	1°54'09	26° 8	5°54	19°30	3°44	6°40	17° 5	14°11	27° 6	28°12	29°23	29°30	10°45	n.a.	S 4
M 5	12 5 37	2°51'48	10♎46	6°56	20°43	4°26	6°53	17°12	14°12	27° 8	28°11	29°12	29°27	10°52	n.a.	M 5
T 6	12 9 34	3°49'26	25° 4	8° 1	21°57	5° 8	7° 5	17°18	14°14	27°10	28° 9	29° 1	29°23	10°59	n.a.	T 6
W 7	12 13 30	4°47'03	8♏59	9° 9	23°10	5°50	7°18	17°25	14°16	27°12	28° 8	28°52	29°20	11° 5	n.a.	W 7
T 8	12 17 27	5°44'39	22°26	10°20	24°23	6°33	7°30	17°31	14°18	27°14	28° 7	28°46	29°17	11°12	n.a.	T 8
F 9	12 21 24	6°42'13	5♐27	11°34	25°37	7°15	7°43	17°38	14°19	27°16	28° 6	28°42	29°14	11°19	n.a.	F 9
S 10	12 25 20	7°39'47	18° 5	12°50	26°50	7°57	7°55	17°44	14°21	27°18	28° 4	28°40	29°11	11°25	n.a.	S 10
S 11	12 29 17	8°37'19	0♑22	14° 8	28° 3	8°39	8° 8	17°51	14°23	27°21	28° 3	28°D40	29° 7	11°32	n.a.	S 11
M12	12 33 13	9°34'50	12°24	15°30	29°16	9°21	8°21	17°58	14°25	27°23	28° 2	28°R40	29° 4	11°39	n.a.	M12
T 13	12 37 10	10°32'20	24°17	16°53	0♉29	10° 3	8°34	18° 5	14°27	27°25	28° 1	28°39	29° 1	11°45	n.a.	T 13
W14	12 41 6	11°29'50	6♒ 6	18°19	1°42	10°45	8°46	18°11	14°29	27°27	28° 0	28°37	28°58	11°52	n.a.	W14
T 15	12 45 3	12°27'18	17°56	19°48	2°56	11°26	8°59	18°18	14°31	27°29	27°59	28°32	28°55	11°59	n.a.	T 15
F 16	12 48 59	13°24'45	29°52	21°19	4° 9	12° 8	9°12	18°25	14°34	27°31	27°58	28°25	28°52	12° 5	n.a.	F 16
S 17	12 52 56	14°22'11	11♓55	22°52	5°22	12°50	9°25	18°32	14°36	27°34	27°57	28°15	28°48	12°12	n.a.	S 17
S 18	12 56 53	15°19'36	24°10	24°28	6°35	13°32	9°38	18°39	14°38	27°36	27°56	28° 3	28°45	12°19	n.a.	S 18
M19	13 0 49	16°17'00	6♈38	26° 6	7°48	14°13	9°51	18°46	14°40	27°38	27°55	27°51	28°42	12°25	n.a.	M19
T 20	13 4 46	17°14'23	19°18	27°46	9° 1	14°55	10° 4	18°53	14°43	27°40	27°54	27°39	28°39	12°32	n.a.	T 20
W21	13 8 42	18°11'45	2♉12	29°29	10°14	15°36	10°17	19° 0	14°45	27°42	27°53	27°28	28°36	12°39	n.a.	W21
T 22	13 12 39	19° 9'06	15°18	1♈14	11°27	16°18	10°31	19° 8	14°47	27°45	27°52	27°20	28°33	12°45	n.a.	T 22
F 23	13 16 35	20° 6'26	28°35	3° 1	12°40	16°59	10°44	19°15	14°50	27°47	27°51	27°14	28°29	12°52	n.a.	F 23
S 24	13 20 32	21° 3'45	12♊ 3	4°51	13°52	17°41	10°57	19°22	14°52	27°49	27°50	27°11	28°26	12°59	n.a.	S 24
S 25	13 24 28	22° 1'02	25°42	6°43	15° 5	18°22	11°10	19°29	14°55	27°51	27°49	27°D10	28°23	13° 5	n.a.	S 25
M26	13 28 25	22°58'19	9♋31	8°37	16°18	19° 3	11°23	19°37	14°57	27°53	27°48	27°11	28°20	13°12	n.a.	M26
T 27	13 32 22	23°55'34	23°31	10°33	17°31	19°45	11°37	19°44	15° 0	27°56	27°48	27°R11	28°17	13°19	n.a.	T 27
W28	13 36 18	24°52'48	7♌40	12°32	18°44	20°26	11°50	19°51	15° 3	27°58	27°47	27°10	28°13	13°26	n.a.	W28
T 29	13 40 15	25°50'01	21°59	14°32	19°56	21° 7	12° 3	19°59	15° 5	28° 0	27°46	27° 8	28°10	13°32	n.a.	T 29
F 30	13 44 11	26♈47'13	6♍24	16♈35	21♉ 9	21♈48	12♉17	20♉ 6	15♊ 8	28♈ 2	27♌46	27♊ 3	28♊ 7	13♒39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s24	20n47	3n21	12s51	2s29	6n 8	0s13	0n17	0s24	13n15	0s33	15n51	1s20	23n 8	0n15	8n50	1s52	28n40	17n38	23n50	23n50	21s 9		n.a.
F 2	0 1	16 50	4 12	12 37	2 34	6 39	0 10	0 34	0 24	13 19	0 33	15 53	1 20	23 8	0 15	8 51	1 52	28 40	17 38	23 50	23 50	21 8		n.a.
S 3	0n23	11 49	4 46	12 20	2 39	7 10	0 8	0 52	0 23	13 23	0 32	15 55	1 20	23 8	0 15	8 52	1 52	28 40	17 37	23 50	23 50	21 7		n.a.
S 4	0 46	6 8	5 0	12 1	2 43	7 41	0 5	1 10	0 23	13 28	0 32	15 57	1 20	23 8	0 15	8 53	1 52	28 41	17 37	23 50	23 50	21 6		n.a.
M 5	1 9	0 10	4 54	11 41	2 46	8 11	0 3	1 27	0 22	13 32	0 32	15 59	1 20	23 9	0 15	8 53	1 52	28 41	17 37	23 50	23 50	21 4		n.a.
T 6	1 33	5s41	4 30	11 18	2 49	8 41	0n 0	1 45	0 21	13 36	0 32	16 1	1 19	23 9	0 15	8 54	1 52	28 41	17 36	23 50	23 50	21 3		n.a.
W 7	1 56	11 5	3 51	10 54	2 51	9 11	0 3	2 2	0 21	13 40	0 32	16 3	1 19	23 9	0 15	8 55	1 52	28 41	17 36	23 50	23 50	21 2		n.a.
T 8	2 19	15 48	2 59	10 28	2 52	9 41	0 5	2 20	0 20	13 45	0 32	16 5	1 19	23 9	0 15	8 56	1 52	28 41	17 36	23 50	23 50	21 1		n.a.
F 9	2 42	19 37	2 0	10 0	2 52	10 11	0 8	2 37	0 20	13 49	0 32	16 7	1 19	23 10	0 15	8 57	1 52	28 41	17 35	23 50	23 50	20 59		n.a.
S 10	3 5	22 22	0 56	9 30	2 52	10 40	0 10	2 55	0 19	13 53	0 31	16 9	1 19	23 10	0 15	8 57	1 52	28 42	17 35	23 50	23 50	20 58		n.a.
S 11	3 28	23 59	0s 9	8 58	2 51	11 9	0 13	3 12	0 18	13 58	0 31	16 11	1 19	23 10	0 15	8 58	1 52	28 42	17 35	23 50	23 50	20 57		n.a.
M12	3 51	24 27	1 12	8 25	2 50	11 38	0 15	3 29	0 18	14 2	0 31	16 13	1 18	23 10	0 15	8 59	1 51	28 42	17 34	23 50	23 50	20 55		n.a.
T 13	4 14	23 46	2 11	7 50	2 48	12 7	0 18	3 47	0 17	14 6	0 31	16 15	1 18	23 10	0 15	9 0	1 51	28 42	17 34	23 50	23 50	20 54		n.a.
W14	4 37	22 2	3 5	7 13	2 45	12 35	0 21	4 4	0 17	14 11	0 31	16 17	1 18	23 11	0 15	9 1	1 51	28 42	17 34	23 50	23 50	20 53		n.a.
T 15	5 0	19 21	3 50	6 34	2 42	13 3	0 23	4 21	0 16	14 15	0 31	16 19	1 18	23 11	0 15	9 1	1 51	28 42	17 33	23 50	23 50	20 52		n.a.
F 16	5 23	15 50	4 25	5 54	2 38	13 31	0 26	4 38	0 16	14 19	0 31	16 21	1 18	23 11	0 15	9 2	1 51	28 42	17 33	23 50	23 50	20 50		n.a.
S 17	5 45	11 39	4 49	5 13	2 33	13 58	0 28	4 55	0 15	14 24	0 30	16 23	1 18	23 11	0 15	9 3	1 51	28 42	17 32	23 50	23 50	20 49		n.a.
S 18	6 8	6 56	5 1	4 30	2 28	14 26	0 31	5 12	0 14	14 28	0 30	16 26	1 17	23 12	0 15	9 4	1 51	28 42	17 32	23 50	23 50	20 48		n.a.
M19	6 30	1 52	4 58	3 45	2 22	14 52	0 34	5 29	0 14	14 32	0 30	16 28	1 17	23 12	0 15	9 5	1 51	28 42	17 32	23 49	23 50	20 46		n.a.
T 20	6 53	3n22	4 41	2 59	2 16	15 19	0 36	5 46	0 13	14 36	0 30	16 30	1 17	23 12	0 15	9 5	1 51	28 42	17 31	23 49	23 50	20 45		n.a.
W21	7 15	8 33	4 9	2 11	2 10	15 45	0 39	6 3	0 13	14 41	0 30	16 32	1 17	23 12	0 15	9 6	1 51	28 42	17 31	23 49	23 50	20 44		n.a.
T 22	7 37	13 28	3 23	1 22	2 2	16 10	0 41	6 20	0 12	14 45	0 30	16 34	1 17	23 13	0 15	9 7	1 51	28 42	17 30	23 49	23 50	20 42		n.a.
F 23	7 59	17 49	2 26	0 32	1 55	16 35	0 44	6 37	0 11	14 49	0 30	16 36	1 17	23 13	0 15	9 8	1 51	28 42	17 30	23 49	23 50	20 41		n.a.
S 24	8 21	21 18	1 20	0n20	1 46	17 0	0 46	6 53	0 11	14 54	0 30	16 38	1 17	23 13	0 15	9 9	1 51	28 42	17 29	23 49	23 50	20 39		n.a.
S 25	8 43	23 38	0 8	1 13	1 38	17 24	0 49	7 10	0 10	14 58	0 29	16 40	1 16	23 14	0 15	9 9	1 51	28 42	17 29	23 49	23 50	20 38		n.a.
M26	9 5	24 35	1n 5	2 7	1 29	17 48	0 51	7 26	0 10	15 2	0 29	16 43	1 16	23 14	0 15	9 10	1 51	28 41	17 29	23 49	23 50	20 37		n.a.
T 27	9 26	23 59	2 16	3 2	1 19	18 12	0 53	7 43	0 9	15 7	0 29	16 45	1 16	23 14	0 15	9 11	1 51	28 41	17 28	23 49	23 50	20 35		n.a.
W28	9 47	21 51	3 18	3 58	1 9	18 35	0 56	7 59	0 8	15 11	0 29	16 47	1 16	23 14	0 15	9 12	1 51	28 41	17 28	23 49	23 50	20 34		n.a.
T 29	10 9	18 20	4 10	4 55	0 59	18 57	0 58	8 15	0 8	15 15	0 29	16 49	1 16	23 15	0 15	9 13	1 51	28 41	17 27	23 49	23 50	20 33		n.a.
F 30	10n30	13n43	4n45	5n52	0s49	19n19	1n 0	8n31	0s 7	15n19	0s29	16n51	1s16	23n15	0n15	9n14	1s51	28n41	17n27	23n48	23n50	20s31		n.a.

Julian Day Number = 1269333.5, Delta T = 08h18m41s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°09'31, Lahiri = -21°02'31 Julian Calendar 1 Apr. 1238 BCE == Greg. Calendar 21 March 1238 BCE

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MAY 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 8	27♈44'24	20♍51	18♈39	22♉22	22♈29	12♉30	20♉14	15♊11	28♈ 5	27°R45	26°R56	28♊ 4	13♒46	n.a.	S 1
S 2	13 52 4	28°41'33	5♎15	20°45	23°34	23°10	12°44	20°21	15°14	28° 7	27♌44	26♊48	28° 1	13°52	n.a.	S 2
M 3	13 56 1	29°38'42	19°29	22°52	24°47	23°51	12°57	20°29	15°16	28° 9	27°44	26°39	27°58	13°59	n.a.	M 3
T 4	13 59 57	0♉35'51	3♏29	25° 1	26° 0	24°32	13°10	20°36	15°19	28°11	27°43	26°30	27°54	14° 6	n.a.	T 4
W 5	14 3 54	1°32'59	17° 9	27°11	27°12	25°13	13°24	20°44	15°22	28°14	27°43	26°23	27°51	14°12	n.a.	W 5
T 6	14 7 51	2°30'06	0♐28	29°21	28°25	25°54	13°37	20°52	15°25	28°16	27°42	26°18	27°48	14°19	n.a.	T 6
F 7	14 11 47	3°27'13	13°24	1♉32	29°37	26°35	13°51	20°59	15°28	28°18	27°42	26°15	27°45	14°26	n.a.	F 7
S 8	14 15 44	4°24'20	26° 0	3°44	0♊50	27°15	14° 4	21° 7	15°31	28°20	27°41	26°D14	27°42	14°32	n.a.	S 8
S 9	14 19 40	5°21'26	8♑17	5°55	2° 2	27°56	14°18	21°14	15°34	28°23	27°41	26°15	27°38	14°39	n.a.	S 9
M10	14 23 37	6°18'33	20°21	8° 6	3°14	28°37	14°32	21°22	15°37	28°25	27°41	26°16	27°35	14°46	n.a.	M10
T 11	14 27 33	7°15'39	2♒16	10°17	4°27	29°18	14°45	21°30	15°40	28°27	27°40	26°R17	27°32	14°52	n.a.	T 11
W12	14 31 30	8°12'45	14° 7	12°27	5°39	29°58	14°59	21°38	15°43	28°29	27°40	26°17	27°29	14°59	n.a.	W12
T 13	14 35 27	9° 9'51	26° 0	14°36	6°52	0♉39	15°12	21°45	15°46	28°31	27°40	26°15	27°26	15° 6	n.a.	T 13
F 14	14 39 23	10° 6'56	7♓58	16°44	8° 4	1°19	15°26	21°53	15°49	28°34	27°40	26°12	27°23	15°13	n.a.	F 14
S 15	14 43 20	11° 4'02	20° 6	18°50	9°16	2° 0	15°39	22° 1	15°52	28°36	27°39	26° 7	27°19	15°19	n.a.	S 15
S 16	14 47 16	12° 1'08	2♈28	20°55	10°28	2°40	15°53	22° 9	15°56	28°38	27°39	26° 0	27°16	15°26	n.a.	S 16
M17	14 51 13	12°58'13	15° 6	22°58	11°40	3°20	16° 7	22°16	15°59	28°40	27°39	25°53	27°13	15°33	n.a.	M17
T 18	14 55 9	13°55'19	28° 1	25° 0	12°53	4° 1	16°20	22°24	16° 2	28°42	27°39	25°46	27°10	15°39	n.a.	T 18
W19	14 59 6	14°52'25	11♉12	26°59	14° 5	4°41	16°34	22°32	16° 5	28°45	27°39	25°39	27° 7	15°46	n.a.	W19
T 20	15 3 2	15°49'30	24°40	28°57	15°17	5°21	16°47	22°40	16° 9	28°47	27°D39	25°34	27° 4	15°53	n.a.	T 20
F 21	15 6 59	16°46'36	8♊21	0♊53	16°29	6° 2	17° 1	22°48	16°12	28°49	27°39	25°31	27° 0	15°59	n.a.	F 21
S 22	15 10 56	17°43'41	22°13	2°47	17°41	6°42	17°15	22°56	16°15	28°51	27°39	25°D30	26°57	16° 6	n.a.	S 22
S 23	15 14 52	18°40'46	6♋13	4°38	18°53	7°22	17°28	23° 3	16°19	28°53	27°39	25°30	26°54	16°13	n.a.	S 23
M24	15 18 49	19°37'51	20°20	6°28	20° 5	8° 2	17°42	23°11	16°22	28°55	27°39	25°32	26°51	16°19	n.a.	M24
T 25	15 22 45	20°34'56	4♌30	8°15	21°17	8°42	17°55	23°19	16°25	28°57	27°39	25°33	26°48	16°26	n.a.	T 25
W26	15 26 42	21°32'01	18°42	10° 1	22°29	9°22	18° 9	23°27	16°29	29° 0	27°39	25°R34	26°44	16°33	n.a.	W26
T 27	15 30 38	22°29'05	2♍54	11°44	23°40	10° 2	18°23	23°35	16°32	29° 2	27°40	25°33	26°41	16°40	n.a.	T 27
F 28	15 34 35	23°26'09	17° 4	13°25	24°52	10°42	18°36	23°43	16°36	29° 4	27°40	25°32	26°38	16°46	n.a.	F 28
S 29	15 38 31	24°23'13	1♎ 9	15° 5	26° 4	11°22	18°50	23°51	16°39	29° 6	27°40	25°28	26°35	16°53	n.a.	S 29
S 30	15 42 28	25°20'17	15° 6	16°42	27°16	12° 2	19° 3	23°59	16°43	29° 8	27°41	25°24	26°32	17° 0	n.a.	S 30
M31	15 46 25	26♉17'22	28♎53	18♊17	28♊27	12♉42	19♉17	24♉ 6	16♊46	29♈10	27♌41	25♊20	26♊29	17♒ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n51	8n18	5n 3	6n50	0s38	19n41	1n 3	8n48	0s 7	15n24	0s29	16n53	1s16	23n15	0n15	9n14	1s51	28n41	17n26	23n48	23n50	20s30		n.a.
S 2	11 11	2 29	5 1	7 48	0 28	20 2	1 5	9 4	0 6	15 28	0 29	16 55	1 15	23 16	0 15	9 15	1 51	28 40	17 26	23 48	23 50	20 28		n.a.
M 3	11 32	3s25	4 41	8 47	0 17	20 22	1 7	9 20	0 5	15 32	0 28	16 58	1 15	23 16	0 15	9 16	1 51	28 40	17 25	23 48	23 50	20 27		n.a.
T 4	11 52	9 4	4 4	9 45	0 6	20 42	1 9	9 35	0 5	15 36	0 28	17 0	1 15	23 16	0 15	9 17	1 51	28 40	17 25	23 48	23 49	20 26		n.a.
W 5	12 13	14 9	3 14	10 42	0n 4	21 1	1 12	9 51	0 4	15 41	0 28	17 2	1 15	23 17	0 15	9 18	1 51	28 40	17 24	23 47	23 49	20 24		n.a.
T 6	12 33	18 25	2 14	11 40	0 15	21 20	1 14	10 7	0 4	15 45	0 28	17 4	1 15	23 17	0 15	9 18	1 51	28 39	17 24	23 47	23 49	20 23		n.a.
F 7	12 52	21 39	1 9	12 36	0 25	21 38	1 16	10 22	0 3	15 49	0 28	17 6	1 15	23 17	0 15	9 19	1 51	28 39	17 23	23 47	23 49	20 21		n.a.
S 8	13 12	23 45	0 1	13 31	0 35	21 56	1 18	10 38	0 2	15 53	0 28	17 8	1 15	23 18	0 15	9 20	1 51	28 39	17 23	23 47	23 49	20 20		n.a.
S 9	13 32	24 39	1s 4	14 25	0 45	22 13	1 20	10 53	0 2	15 57	0 28	17 10	1 15	23 18	0 15	9 21	1 51	28 38	17 22	23 47	23 49	20 18		n.a.
M10	13 51	24 21	2 6	15 18	0 54	22 30	1 22	11 9	0 1	16 2	0 28	17 13	1 15	23 18	0 15	9 22	1 51	28 38	17 22	23 47	23 49	20 17		n.a.
T 11	14 10	22 56	3 2	16 9	1 3	22 45	1 24	11 24	0 1	16 6	0 28	17 15	1 14	23 19	0 15	9 22	1 51	28 38	17 21	23 47	23 49	20 16		n.a.
W12	14 29	20 31	3 49	16 58	1 12	23 1	1 25	11 39	0n 0	16 10	0 27	17 17	1 14	23 19	0 15	9 23	1 51	28 37	17 21	23 47	23 49	20 14		n.a.
T 13	14 47	17 14	4 27	17 45	1 19	23 15	1 27	11 54	0 1	16 14	0 27	17 19	1 14	23 19	0 15	9 24	1 51	28 37	17 20	23 47	23 49	20 13		n.a.
F 14	15 6	13 14	4 53	18 30	1 27	23 29	1 29	12 9	0 1	16 18	0 27	17 21	1 14	23 20	0 15	9 25	1 51	28 37	17 20	23 47	23 49	20 11		n.a.
S 15	15 24	8 40	5 7	19 12	1 33	23 42	1 31	12 24	0 2	16 22	0 27	17 23	1 14	23 20	0 15	9 26	1 51	28 36	17 19	23 47	23 49	20 10		n.a.
S 16	15 42	3 41	5 7	19 53	1 39	23 55	1 32	12 38	0 2	16 26	0 27	17 25	1 14	23 20	0 15	9 26	1 51	28 36	17 19	23 47	23 49	20 8		n.a.
M17	16 0	1n34	4 52	20 30	1 44	24 7	1 34	12 53	0 3	16 30	0 27	17 27	1 14	23 21	0 15	9 27	1 51	28 35	17 18	23 47	23 49	20 7		n.a.
T 18	16 17	6 53	4 21	21 6	1 49	24 18	1 35	13 8	0 4	16 35	0 27	17 30	1 14	23 21	0 15	9 28	1 51	28 35	17 17	23 46	23 49	20 5		n.a.
W19	16 34	12 0	3 37	21 38	1 53	24 28	1 37	13 22	0 4	16 39	0 27	17 32	1 14	23 21	0 15	9 29	1 51	28 34	17 17	23 46	23 49	20 4		n.a.
T 20	16 51	16 40	2 40	22 9	1 56	24 38	1 38	13 36	0 5	16 43	0 27	17 34	1 14	23 22	0 15	9 29	1 51	28 34	17 16	23 46	23 49	20 2		n.a.
F 21	17 8	20 33	1 32	22 36	1 58	24 47	1 39	13 50	0 5	16 47	0 26	17 36	1 13	23 22	0 15	9 30	1 51	28 33	17 16	23 46	23 48	20 1		n.a.
S 22	17 24	23 19	0 18	23 2	2 0	24 56	1 41	14 4	0 6	16 51	0 26	17 38	1 13	23 22	0 15	9 31	1 51	28 33	17 15	23 46	23 48	19 59		n.a.
S 23	17 40	24 40	0n58	23 25	2 1	25 4	1 42	14 18	0 7	16 55	0 26	17 40	1 13	23 23	0 15	9 32	1 51	28 32	17 15	23 46	23 48	19 58		n.a.
M24	17 56	24 26	2 11	23 45	2 2	25 11	1 43	14 32	0 7	16 59	0 26	17 42	1 13	23 23	0 15	9 33	1 51	28 32	17 14	23 46	23 48	19 56		n.a.
T 25	18 12	22 38	3 17	24 3	2 2	25 17	1 44	14 46	0 8	17 3	0 26	17 44	1 13	23 23	0 15	9 33	1 51	28 31	17 14	23 46	23 48	19 55		n.a.
W26	18 27	19 25	4 10	24 19	2 1	25 22	1 45	14 59	0 9	17 7	0 26	17 46	1 13	23 24	0 15	9 34	1 51	28 31	17 13	23 46	23 48	19 53		n.a.
T 27	18 42	15 5	4 48	24 33	2 0	25 27	1 46	15 13	0 9	17 10	0 26	17 48	1 13	23 24	0 15	9 35	1 51	28 30	17 13	23 46	23 48	19 51		n.a.
F 28	18 57	9 55	5 9	24 44	1 57	25 31	1 47	15 26	0 10	17 14	0 26	17 50	1 13	23 25	0 15	9 35	1 51	28 29	17 12	23 46	23 48	19 50		n.a.
S 29	19 11	4 16	5 11	24 53	1 55	25 34	1 47	15 39	0 10	17 18	0 26	17 53	1 13	23 25	0 15	9 36	1 51	28 29	17 12	23 46	23 48	19 48		n.a.
S 30	19 25	1s32	4 54	25 1	1 52	25 37	1 48	15 52	0 11	17 22	0 26	17 55	1 13	23 25	0 15	9 37	1 51	28 28	17 11	23 46	23 48	19 47		n.a.
M31	19n39	7s12	4n21	25n 6	1n48	25n39	1n49	16n 5	0n11	17n26	0s25	17n57	1s13	23n26	0n15	9n38	1s51	28n28	17n10	23n45	23n48	19s45		n.a.

Julian Day Number = 1269363.5, Delta T = 08h18m39s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°09'27, Lahiri = -21°02'27 Julian Calendar 1 May 1238 BCE == Greg. Calendar 20 Apr. 1238 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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JUNE 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 50 21	27♉14'26	12♏27	19♊50	29♊39	13♉21	19♉30	24♉14	16♊50	29♈12	27♌41	25°R16	26♊25	17♒13	n.a.	T 1
W 2	15 54 18	28°11'31	25°45	21°20	0♋51	14° 1	19°44	24°22	16°53	29°14	27°42	25♊13	26°22	17°20	n.a.	W 2
T 3	15 58 14	29° 8'36	8♐47	22°49	2° 2	14°41	19°57	24°30	16°57	29°16	27°42	25°11	26°19	17°26	n.a.	T 3
F 4	16 2 11	0♊ 5'41	21°31	24°15	3°14	15°20	20°11	24°38	17° 0	29°18	27°43	25°D10	26°16	17°33	n.a.	F 4
S 5	16 6 7	1° 2'47	4♑ 0	25°40	4°25	16° 0	20°24	24°46	17° 4	29°20	27°43	25°10	26°13	17°40	n.a.	S 5
S 6	16 10 4	1°59'54	16°14	27° 2	5°36	16°40	20°38	24°54	17° 8	29°22	27°44	25°11	26°10	17°46	n.a.	S 6
M 7	16 14 1	2°57'02	28°16	28°22	6°48	17°19	20°51	25° 1	17°11	29°24	27°44	25°12	26° 6	17°53	n.a.	M 7
T 8	16 17 57	3°54'10	10♒11	29°39	7°59	17°59	21° 5	25° 9	17°15	29°26	27°45	25°14	26° 3	18° 0	n.a.	T 8
W 9	16 21 54	4°51'19	22° 3	0♋54	9°10	18°38	21°18	25°17	17°18	29°28	27°45	25°15	26° 0	18° 7	n.a.	W 9
T 10	16 25 50	5°48'29	3♓56	2° 7	10°21	19°18	21°31	25°25	17°22	29°30	27°46	25°R16	25°57	18°13	n.a.	T 10
F 11	16 29 47	6°45'39	15°55	3°17	11°33	19°57	21°45	25°33	17°26	29°32	27°47	25°15	25°54	18°20	n.a.	F 11
S 12	16 33 43	7°42'51	28° 4	4°25	12°44	20°36	21°58	25°40	17°29	29°33	27°48	25°14	25°50	18°27	n.a.	S 12
S 13	16 37 40	8°40'03	10♈29	5°30	13°55	21°16	22°11	25°48	17°33	29°35	27°48	25°13	25°47	18°33	n.a.	S 13
M14	16 41 36	9°37'17	23°11	6°32	15° 6	21°55	22°25	25°56	17°37	29°37	27°49	25°11	25°44	18°40	n.a.	M14
T 15	16 45 33	10°34'32	6♉14	7°32	16°17	22°34	22°38	26° 4	17°40	29°39	27°50	25° 9	25°41	18°47	n.a.	T 15
W16	16 49 30	11°31'47	19°38	8°28	17°28	23°14	22°51	26°11	17°44	29°41	27°51	25° 7	25°38	18°53	n.a.	W16
T 17	16 53 26	12°29'04	3♊23	9°22	18°39	23°53	23° 4	26°19	17°48	29°42	27°52	25° 6	25°35	19° 0	n.a.	T 17
F 18	16 57 23	13°26'21	17°26	10°12	19°49	24°32	23°18	26°27	17°51	29°44	27°53	25° 5	25°31	19° 7	n.a.	F 18
S 19	17 1 19	14°23'40	1♋44	10°59	21° 0	25°11	23°31	26°34	17°55	29°46	27°54	25°D 5	25°28	19°14	n.a.	S 19
S 20	17 5 16	15°20'59	16°11	11°42	22°11	25°50	23°44	26°42	17°59	29°48	27°55	25° 5	25°25	19°20	n.a.	S 20
M21	17 9 12	16°18'19	0♌42	12°22	23°21	26°29	23°57	26°49	18° 2	29°49	27°56	25° 6	25°22	19°27	n.a.	M21
T 22	17 13 9	17°15'40	15°12	12°58	24°32	27° 8	24°10	26°57	18° 6	29°51	27°57	25° 7	25°19	19°34	n.a.	T 22
W23	17 17 6	18°13'02	29°37	13°29	25°43	27°47	24°23	27° 5	18°10	29°52	27°58	25° 7	25°16	19°40	n.a.	W23
T 24	17 21 2	19°10'24	13♍53	13°57	26°53	28°26	24°36	27°12	18°13	29°54	27°59	25°R 8	25°12	19°47	n.a.	T 24
F 25	17 24 59	20° 7'47	27°57	14°20	28° 3	29° 5	24°49	27°20	18°17	29°56	28° 0	25° 8	25° 9	19°54	n.a.	F 25
S 26	17 28 55	21° 5'11	11♎49	14°39	29°14	29°44	25° 1	27°27	18°21	29°57	28° 1	25° 7	25° 6	20° 0	n.a.	S 26
S 27	17 32 52	22° 2'35	25°26	14°53	0♌24	0♊23	25°14	27°34	18°25	29°59	28° 2	25° 7	25° 3	20° 7	n.a.	S 27
M28	17 36 48	23° 0'01	8♏49	15° 2	1°34	1° 2	25°27	27°42	18°28	0♉ 0	28° 4	25° 7	25° 0	20°14	n.a.	M28
T 29	17 40 45	23°57'28	21°58	15°R 6	2°44	1°40	25°40	27°49	18°32	0° 2	28° 5	25° 7	24°56	20°20	n.a.	T 29
W30	17 44 41	24♊54'55	4♐53	15♋ 4	3♌54	2♊19	25♉52	27♉57	18♊36	0♉ 3	28♌ 6	25°D 6	24♊53	20♒27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n52	12s27	3n33	25n10	1n43	25n40	1n49	16n18	0n12	17n30	0s25	17n59	1s13	23n26	0n15	9n38	1s52	28n27	17n10	23n45	23n48	19s44		n.a.
W 2	20 5	17 1	2 34	25 11	1 38	25 40	1 50	16 31	0 13	17 34	0 25	18 1	1 12	23 26	0 15	9 39	1 52	28 26	17 9	23 45	23 47	19 42		n.a.
T 3	20 18	20 41	1 29	25 11	1 33	25 40	1 50	16 43	0 13	17 37	0 25	18 3	1 12	23 27	0 15	9 40	1 52	28 26	17 9	23 45	23 47	19 41		n.a.
F 4	20 31	23 14	0 20	25 10	1 27	25 38	1 50	16 56	0 14	17 41	0 25	18 5	1 12	23 27	0 15	9 40	1 52	28 25	17 8	23 45	23 47	19 39		n.a.
S 5	20 43	24 35	0s48	25 6	1 20	25 36	1 51	17 8	0 14	17 45	0 25	18 7	1 12	23 27	0 15	9 41	1 52	28 24	17 8	23 45	23 47	19 37		n.a.
S 6	20 55	24 43	1 53	25 2	1 13	25 34	1 51	17 20	0 15	17 49	0 25	18 9	1 12	23 28	0 15	9 42	1 52	28 24	17 7	23 45	23 47	19 36		n.a.
M 7	21 6	23 40	2 52	24 56	1 6	25 30	1 51	17 32	0 16	17 52	0 25	18 11	1 12	23 28	0 15	9 42	1 52	28 23	17 7	23 45	23 47	19 34		n.a.
T 8	21 17	21 34	3 43	24 48	0 58	25 26	1 51	17 44	0 16	17 56	0 25	18 13	1 12	23 29	0 15	9 43	1 52	28 22	17 6	23 45	23 47	19 33		n.a.
W 9	21 28	18 33	4 24	24 40	0 49	25 21	1 51	17 56	0 17	18 0	0 25	18 15	1 12	23 29	0 15	9 44	1 52	28 21	17 6	23 45	23 47	19 31		n.a.
T 10	21 38	14 47	4 54	24 30	0 41	25 16	1 50	18 7	0 17	18 3	0 25	18 16	1 12	23 29	0 15	9 44	1 52	28 21	17 5	23 45	23 47	19 29		n.a.
F 11	21 48	10 25	5 11	24 19	0 31	25 9	1 50	18 19	0 18	18 7	0 24	18 18	1 12	23 30	0 16	9 45	1 52	28 20	17 4	23 45	23 47	19 28		n.a.
S 12	21 58	5 35	5 15	24 8	0 22	25 2	1 50	18 30	0 19	18 10	0 24	18 20	1 12	23 30	0 16	9 46	1 52	28 19	17 4	23 45	23 47	19 26		n.a.
S 13	22 7	0 26	5 4	23 55	0 11	24 55	1 49	18 41	0 19	18 14	0 24	18 22	1 12	23 30	0 16	9 46	1 52	28 18	17 3	23 45	23 46	19 24		n.a.
M14	22 16	4n51	4 39	23 42	0 1	24 46	1 49	18 52	0 20	18 17	0 24	18 24	1 12	23 31	0 16	9 47	1 52	28 18	17 3	23 45	23 46	19 23		n.a.
T 15	22 24	10 5	3 58	23 28	0s10	24 37	1 48	19 3	0 20	18 21	0 24	18 26	1 12	23 31	0 16	9 47	1 52	28 17	17 2	23 45	23 46	19 21		n.a.
W16	22 33	14 59	3 4	23 13	0 21	24 27	1 47	19 14	0 21	18 24	0 24	18 28	1 12	23 31	0 16	9 48	1 52	28 16	17 2	23 45	23 46	19 19		n.a.
T 17	22 40	19 16	1 57	22 58	0 33	24 16	1 46	19 24	0 22	18 28	0 24	18 30	1 12	23 32	0 16	9 49	1 52	28 15	17 1	23 45	23 46	19 18		n.a.
F 18	22 48	22 32	0 42	22 42	0 44	24 5	1 45	19 35	0 22	18 31	0 24	18 32	1 12	23 32	0 16	9 49	1 52	28 14	17 1	23 45	23 46	19 16		n.a.
S 19	22 55	24 27	0n37	22 26	0 57	23 53	1 44	19 45	0 23	18 35	0 24	18 33	1 11	23 32	0 16	9 50	1 52	28 13	17 0	23 45	23 46	19 14		n.a.
S 20	23 1	24 44	1 54	22 10	1 9	23 41	1 43	19 55	0 23	18 38	0 24	18 35	1 11	23 33	0 16	9 50	1 52	28 13	17 0	23 45	23 46	19 13		n.a.
M21	23 7	23 20	3 5	21 54	1 22	23 27	1 42	20 5	0 24	18 42	0 24	18 37	1 11	23 33	0 16	9 51	1 52	28 12	16 59	23 45	23 46	19 11		n.a.
T 22	23 13	20 25	4 3	21 38	1 34	23 13	1 41	20 15	0 25	18 45	0 24	18 39	1 11	23 33	0 16	9 52	1 52	28 11	16 59	23 45	23 45	19 9		n.a.
W23	23 19	16 15	4 46	21 22	1 47	22 59	1 39	20 24	0 25	18 48	0 23	18 41	1 11	23 34	0 16	9 52	1 52	28 10	16 58	23 45	23 45	19 8		n.a.
T 24	23 23	11 12	5 11	21 6	2 1	22 44	1 38	20 34	0 26	18 52	0 23	18 42	1 11	23 34	0 16	9 53	1 52	28 9	16 58	23 45	23 45	19 6		n.a.
F 25	23 28	5 39	5 17	20 50	2 14	22 28	1 36	20 43	0 26	18 55	0 23	18 44	1 11	23 34	0 16	9 53	1 52	28 8	16 57	23 45	23 45	19 4		n.a.
S 26	23 32	0s 6	5 4	20 35	2 27	22 12	1 34	20 52	0 27	18 58	0 23	18 46	1 11	23 35	0 16	9 54	1 52	28 7	16 57	23 45	23 45	19 3		n.a.
S 27	23 36	5 45	4 34	20 21	2 40	21 55	1 33	21 1	0 28	19 1	0 23	18 48	1 11	23 35	0 16	9 54	1 52	28 7	16 56	23 45	23 45	19 1		n.a.
M28	23 39	11 3	3 49	20 7	2 53	21 37	1 31	21 10	0 28	19 4	0 23	18 49	1 11	23 35	0 16	9 55	1 52	28 6	16 56	23 45	23 45	18 59		n.a.
T 29	23 42	15 46	2 54	19 54	3 5	21 19	1 29	21 19	0 29	19 8	0 23	18 51	1 11	23 36	0 16	9 55	1 52	28 5	16 55	23 45	23 45	18 57		n.a.
W30	23n45	19s40	1n50	19n42	3s18	21n 0	1n27	21n27	0n29	19n11	0s23	18n53	1s11	23n36	0n16	9n56	1s53	28n 4	16n55	23n45	23n44	18s56		n.a.

Julian Day Number = 1269394.5, Delta T = 08h18m37s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°09'23, Lahiri = -21°02'23 Julian Calendar 1 June 1238 BCE == Greg. Calendar 21 May 1238 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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JULY 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 48 38	25♊52'24	17♐34	14°R58	5♌ 4	2♊58	26♉ 5	28♉ 4	18♊39	0♉ 5	28♌ 8	25♊ 6	24♊50	20♒34	n.a.	T 1
F 2	17 52 35	26°49'55	0♑ 3	14♋45	6°14	3°36	26°18	28°11	18°43	0° 6	28° 9	25°R 6	24°47	20°41	n.a.	F 2
S 3	17 56 31	27°47'26	12°20	14°28	7°24	4°15	26°30	28°18	18°47	0° 8	28°10	25° 6	24°44	20°47	n.a.	S 3
S 4	18 0 28	28°44'59	24°27	14° 5	8°34	4°54	26°43	28°25	18°50	0° 9	28°12	25° 6	24°41	20°54	n.a.	S 4
M 5	18 4 24	29°42'34	6♒26	13°37	9°43	5°32	26°55	28°33	18°54	0°10	28°13	25° 6	24°37	21° 1	n.a.	M 5
T 6	18 8 21	0♋40'10	18°19	13° 4	10°53	6°11	27° 7	28°40	18°58	0°12	28°15	25° 5	24°34	21° 7	n.a.	T 6
W 7	18 12 17	1°37'48	0♓10	12°26	12° 2	6°49	27°20	28°47	19° 1	0°13	28°16	25° 4	24°31	21°14	n.a.	W 7
T 8	18 16 14	2°35'27	12° 2	11°44	13°12	7°28	27°32	28°54	19° 5	0°14	28°18	25° 3	24°28	21°21	n.a.	T 8
F 9	18 20 10	3°33'08	24° 0	10°59	14°21	8° 6	27°44	29° 1	19° 8	0°15	28°19	25° 3	24°25	21°28	n.a.	F 9
S 10	18 24 7	4°30'50	6♈ 8	10°10	15°30	8°44	27°56	29° 8	19°12	0°16	28°21	25°D 3	24°22	21°34	n.a.	S 10
S 11	18 28 4	5°28'35	18°30	9°20	16°39	9°23	28° 8	29°15	19°16	0°18	28°22	25° 3	24°18	21°41	n.a.	S 11
M12	18 32 0	6°26'21	1♉11	8°28	17°48	10° 1	28°20	29°21	19°19	0°19	28°24	25° 4	24°15	21°48	n.a.	M12
T 13	18 35 57	7°24'10	14°14	7°36	18°57	10°40	28°32	29°28	19°23	0°20	28°26	25° 5	24°12	21°54	n.a.	T 13
W14	18 39 53	8°22'00	27°41	6°45	20° 6	11°18	28°44	29°35	19°26	0°21	28°27	25° 6	24° 9	22° 1	n.a.	W14
T 15	18 43 50	9°19'52	11♊34	5°55	21°15	11°56	28°56	29°42	19°30	0°22	28°29	25° 7	24° 6	22° 8	n.a.	T 15
F 16	18 47 46	10°17'46	25°51	5° 8	22°23	12°34	29° 8	29°48	19°33	0°23	28°31	25°R 7	24° 2	22°14	n.a.	F 16
S 17	18 51 43	11°15'41	10♋27	4°26	23°32	13°12	29°19	29°55	19°37	0°24	28°32	25° 7	23°59	22°21	n.a.	S 17
S 18	18 55 39	12°13'39	25°18	3°48	24°40	13°51	29°31	0♊ 2	19°40	0°25	28°34	25° 5	23°56	22°28	n.a.	S 18
M19	18 59 36	13°11'38	10♌15	3°16	25°49	14°29	29°43	0° 8	19°44	0°26	28°36	25° 3	23°53	22°35	n.a.	M19
T 20	19 3 33	14° 9'38	25°10	2°50	26°57	15° 7	29°54	0°14	19°47	0°27	28°38	25° 1	23°50	22°41	n.a.	T 20
W21	19 7 29	15° 7'40	9♍55	2°31	28° 5	15°45	0♊ 5	0°21	19°51	0°28	28°40	24°59	23°47	22°48	n.a.	W21
T 22	19 11 26	16° 5'44	24°24	2°20	29°13	16°23	0°17	0°27	19°54	0°29	28°41	24°57	23°43	22°55	n.a.	T 22
F 23	19 15 22	17° 3'49	8♎33	2°D17	0♍21	17° 1	0°28	0°33	19°58	0°29	28°43	24°55	23°40	23° 1	n.a.	F 23
S 24	19 19 19	18° 1'55	22°21	2°22	1°29	17°39	0°39	0°40	20° 1	0°30	28°45	24°D55	23°37	23° 8	n.a.	S 24
S 25	19 23 15	19° 0'03	5♏48	2°36	2°36	18°17	0°50	0°46	20° 4	0°31	28°47	24°56	23°34	23°15	n.a.	S 25
M26	19 27 12	19°58'13	18°55	2°58	3°44	18°55	1° 1	0°52	20° 8	0°32	28°49	24°57	23°31	23°21	n.a.	M26
T 27	19 31 8	20°56'25	1♐45	3°28	4°51	19°33	1°12	0°58	20°11	0°32	28°51	24°59	23°28	23°28	n.a.	T 27
W28	19 35 5	21°54'38	14°21	4° 7	5°58	20°10	1°23	1° 4	20°14	0°33	28°53	25° 0	23°24	23°35	n.a.	W28
T 29	19 39 2	22°52'53	26°44	4°53	7° 6	20°48	1°34	1°10	20°18	0°34	28°55	25°R 1	23°21	23°42	n.a.	T 29
F 30	19 42 58	23°51'09	8♑58	5°48	8°12	21°26	1°44	1°15	20°21	0°34	28°57	25° 0	23°18	23°48	n.a.	F 30
S 31	19 46 55	24♋49'28	21♑ 3	6♋49	9♍19	22♊ 4	1♊55	1♊21	20♊24	0♉35	28♌59	24♊58	23♊15	23♒55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	22s33	0n42	19n31	3s30	20n41	1n25	21n35	0n30	19n14	0s23	18n54	1s11	23n36	0n16	9n56	1s53	28n 3	16n54	23n45	23n44	18s54		n.a.
F 2	23 48	24 18	0s27	19 21	3 41	20 21	1 22	21 44	0 31	19 17	0 23	18 56	1 11	23 37	0 16	9 57	1 53	28 2	16 54	23 45	23 44	18 52		n.a.
S 3	23 49	24 49	1 34	19 12	3 52	20 1	1 20	21 52	0 31	19 20	0 23	18 58	1 11	23 37	0 16	9 57	1 53	28 1	16 53	23 45	23 44	18 51		n.a.
S 4	23 50	24 8	2 36	19 5	4 2	19 40	1 18	21 59	0 32	19 23	0 23	18 59	1 11	23 37	0 16	9 57	1 53	28 0	16 53	23 45	23 44	18 49		n.a.
M 5	23 50	22 21	3 30	18 59	4 10	19 19	1 15	22 7	0 32	19 26	0 23	19 1	1 11	23 38	0 16	9 58	1 53	27 59	16 53	23 45	23 44	18 47		n.a.
T 6	23 50	19 37	4 14	18 55	4 18	18 57	1 13	22 14	0 33	19 29	0 22	19 3	1 11	23 38	0 16	9 58	1 53	27 58	16 52	23 45	23 44	18 45		n.a.
W 7	23 50	16 4	4 47	18 52	4 24	18 35	1 10	22 22	0 33	19 32	0 22	19 4	1 11	23 38	0 16	9 59	1 53	27 57	16 52	23 45	23 44	18 44		n.a.
T 8	23 49	11 54	5 9	18 51	4 29	18 13	1 7	22 29	0 34	19 35	0 22	19 6	1 11	23 39	0 16	9 59	1 53	27 56	16 51	23 45	23 43	18 42		n.a.
F 9	23 48	7 15	5 17	18 51	4 33	17 49	1 4	22 36	0 35	19 38	0 22	19 7	1 11	23 39	0 16	9 59	1 53	27 55	16 51	23 45	23 43	18 40		n.a.
S 10	23 46	2 16	5 11	18 53	4 34	17 26	1 1	22 43	0 35	19 40	0 22	19 9	1 11	23 39	0 16	10 0	1 53	27 54	16 50	23 45	23 43	18 38		n.a.
S 11	23 44	2n54	4 51	18 57	4 34	17 2	0 58	22 49	0 36	19 43	0 22	19 10	1 11	23 40	0 16	10 0	1 53	27 53	16 50	23 45	23 43	18 36		n.a.
M12	23 41	8 5	4 16	19 2	4 32	16 38	0 55	22 56	0 36	19 46	0 22	19 12	1 11	23 40	0 16	10 1	1 53	27 52	16 50	23 45	23 43	18 35		n.a.
T 13	23 38	13 5	3 27	19 10	4 28	16 13	0 52	23 2	0 37	19 49	0 22	19 13	1 11	23 40	0 16	10 1	1 53	27 51	16 49	23 45	23 43	18 33		n.a.
W14	23 34	17 36	2 26	19 18	4 22	15 48	0 49	23 8	0 38	19 51	0 22	19 15	1 11	23 41	0 16	10 1	1 53	27 50	16 49	23 45	23 43	18 31		n.a.
T 15	23 30	21 19	1 14	19 28	4 15	15 22	0 45	23 14	0 38	19 54	0 22	19 16	1 11	23 41	0 16	10 2	1 53	27 49	16 48	23 45	23 42	18 29		n.a.
F 16	23 26	23 51	0n 4	19 39	4 5	14 56	0 42	23 20	0 39	19 57	0 22	19 18	1 11	23 41	0 16	10 2	1 53	27 48	16 48	23 45	23 42	18 27		n.a.
S 17	23 21	24 49	1 24	19 52	3 54	14 30	0 38	23 25	0 39	19 59	0 22	19 19	1 11	23 41	0 16	10 2	1 53	27 47	16 48	23 45	23 42	18 26		n.a.
S 18	23 16	24 2	2 39	20 6	3 41	14 3	0 35	23 30	0 40	20 2	0 22	19 21	1 11	23 42	0 16	10 2	1 53	27 46	16 47	23 45	23 42	18 24		n.a.
M19	23 10	21 33	3 44	20 21	3 28	13 37	0 31	23 36	0 41	20 5	0 22	19 22	1 11	23 42	0 16	10 3	1 54	27 45	16 47	23 45	23 42	18 22		n.a.
T 20	23 4	17 38	4 33	20 36	3 13	13 9	0 27	23 41	0 41	20 7	0 21	19 23	1 11	23 42	0 16	10 3	1 54	27 44	16 46	23 45	23 42	18 20		n.a.
W21	22 58	12 39	5 4	20 52	2 57	12 42	0 23	23 45	0 42	20 10	0 21	19 25	1 11	23 43	0 16	10 3	1 54	27 43	16 46	23 45	23 42	18 18		n.a.
T 22	22 51	7 4	5 15	21 9	2 40	12 14	0 19	23 50	0 42	20 12	0 21	19 26	1 11	23 43	0 16	10 4	1 54	27 42	16 46	23 45	23 41	18 16		n.a.
F 23	22 44	1 14	5 6	21 27	2 23	11 46	0 15	23 54	0 43	20 15	0 21	19 27	1 11	23 43	0 16	10 4	1 54	27 41	16 45	23 45	23 41	18 15		n.a.
S 24	22 36	4s31	4 40	21 44	2 5	11 18	0 11	23 59	0 44	20 17	0 21	19 29	1 11	23 43	0 16	10 4	1 54	27 40	16 45	23 45	23 41	18 13		n.a.
S 25	22 28	9 56	3 58	22 1	1 48	10 49	0 7	24 3	0 44	20 20	0 21	19 30	1 11	23 44	0 16	10 4	1 54	27 39	16 45	23 45	23 41	18 11		n.a.
M26	22 20	14 46	3 6	22 18	1 30	10 21	0 3	24 7	0 45	20 22	0 21	19 31	1 11	23 44	0 16	10 4	1 54	27 38	16 44	23 45	23 41	18 9		n.a.
T 27	22 11	18 50	2 4	22 35	1 13	9 52	0s 2	24 10	0 45	20 24	0 21	19 32	1 11	23 44	0 16	10 5	1 54	27 37	16 44	23 45	23 41	18 7		n.a.
W28	22 1	21 57	0 58	22 51	0 56	9 23	0 6	24 14	0 46	20 27	0 21	19 34	1 11	23 45	0 16	10 5	1 54	27 36	16 44	23 45	23 40	18 5		n.a.
T 29	21 52	23 58	0s 9	23 6	0 39	8 53	0 11	24 17	0 46	20 29	0 21	19 35	1 11	23 45	0 16	10 5	1 54	27 35	16 43	23 45	23 40	18 3		n.a.
F 30	21 42	24 48	1 16	23 19	0 23	8 24	0 15	24 21	0 47	20 31	0 21	19 36	1 11	23 45	0 16	10 5	1 54	27 34	16 43	23 45	23 40	18 2		n.a.
S 31	21n31	24s26	2s18	23n32	0s 8	7n54	0s20	24n24	0n48	20n33	0s21	19n37	1s11	23n45	0n16	10n 5	1s54	27n33	16n43	23n45	23n40	18s 0		n.a.

Julian Day Number = 1269424.5, Delta T = 08h18m36s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°09'18, Lahiri = -21°02'19 Julian Calendar 1 July 1238 BCE == Greg. Calendar 20 June 1238 BCE

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AUGUST 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 50 51	25♋47'48	3♒ 2	7♋58	10♍26	22♊41	2♊ 5	1♊27	20♊27	0♉35	29♌ 1	24°R54	23♊12	24♒ 2	n.a.	S 1
M 2	19 54 48	26°46'11	14°57	9°12	11°32	23°19	2°15	1°33	20°30	0°36	29° 3	24♊49	23° 8	24° 8	n.a.	M 2
T 3	19 58 44	27°44'35	26°48	10°33	12°39	23°57	2°26	1°38	20°34	0°36	29° 5	24°43	23° 5	24°15	n.a.	T 3
W 4	20 2 41	28°43'02	8♓39	11°59	13°45	24°34	2°36	1°44	20°37	0°37	29° 7	24°37	23° 2	24°22	n.a.	W 4
T 5	20 6 37	29°41'31	20°32	13°30	14°51	25°12	2°46	1°49	20°40	0°37	29° 9	24°31	22°59	24°29	n.a.	T 5
F 6	20 10 34	0♌40'02	2♈30	15° 4	15°57	25°49	2°56	1°54	20°43	0°37	29°12	24°26	22°56	24°35	n.a.	F 6
S 7	20 14 31	1°38'35	14°36	16°43	17° 2	26°27	3° 6	1°59	20°46	0°38	29°14	24°23	22°53	24°42	n.a.	S 7
S 8	20 18 27	2°37'11	26°55	18°25	18° 8	27° 4	3°15	2° 5	20°49	0°38	29°16	24°22	22°49	24°49	n.a.	S 8
M 9	20 22 24	3°35'49	9♉31	20° 9	19°13	27°42	3°25	2°10	20°52	0°38	29°18	24°D22	22°46	24°55	n.a.	M 9
T 10	20 26 20	4°34'30	22°28	21°55	20°18	28°19	3°35	2°15	20°55	0°38	29°20	24°23	22°43	25° 2	n.a.	T 10
W11	20 30 17	5°33'13	5♊50	23°43	21°23	28°57	3°44	2°20	20°58	0°39	29°22	24°24	22°40	25° 9	n.a.	W11
T 12	20 34 13	6°31'58	19°39	25°33	22°28	29°34	3°53	2°25	21° 0	0°39	29°25	24°R25	22°37	25°15	n.a.	T 12
F 13	20 38 10	7°30'46	3♋56	27°23	23°32	0♋11	4° 3	2°29	21° 3	0°39	29°27	24°25	22°33	25°22	n.a.	F 13
S 14	20 42 6	8°29'36	18°38	29°14	24°36	0°49	4°12	2°34	21° 6	0°39	29°29	24°23	22°30	25°29	n.a.	S 14
S 15	20 46 3	9°28'28	3♌41	1♌ 5	25°40	1°26	4°21	2°39	21° 9	0°39	29°31	24°19	22°27	25°36	n.a.	S 15
M16	20 49 59	10°27'23	18°55	2°56	26°44	2° 3	4°29	2°43	21°12	0°R39	29°34	24°13	22°24	25°42	n.a.	M16
T 17	20 53 56	11°26'19	4♍ 9	4°48	27°48	2°40	4°38	2°48	21°14	0°39	29°36	24° 6	22°21	25°49	n.a.	T 17
W18	20 57 53	12°25'17	19°14	6°39	28°51	3°17	4°47	2°52	21°17	0°39	29°38	23°58	22°18	25°56	n.a.	W18
T 19	21 1 49	13°24'18	4♎ 0	8°29	29°54	3°54	4°55	2°56	21°19	0°39	29°41	23°52	22°14	26° 2	n.a.	T 19
F 20	21 5 46	14°23'20	18°21	10°19	0♎57	4°32	5° 3	3° 0	21°22	0°39	29°43	23°47	22°11	26° 9	n.a.	F 20
S 21	21 9 42	15°22'24	2♏15	12° 9	2° 0	5° 9	5°12	3° 4	21°25	0°39	29°45	23°44	22° 8	26°16	n.a.	S 21
S 22	21 13 39	16°21'30	15°42	13°58	3° 2	5°46	5°20	3° 8	21°27	0°38	29°47	23°D43	22° 5	26°23	n.a.	S 22
M23	21 17 35	17°20'38	28°44	15°46	4° 4	6°23	5°28	3°12	21°30	0°38	29°50	23°44	22° 2	26°29	n.a.	M23
T 24	21 21 32	18°19'48	11♐25	17°33	5° 5	6°59	5°35	3°16	21°32	0°38	29°52	23°45	21°59	26°36	n.a.	T 24
W25	21 25 28	19°19'00	23°49	19°20	6° 7	7°36	5°43	3°20	21°34	0°38	29°54	23°R46	21°55	26°43	n.a.	W25
T 26	21 29 25	20°18'14	6♑ 1	21° 6	7° 8	8°13	5°51	3°23	21°37	0°37	29°57	23°45	21°52	26°49	n.a.	T 26
F 27	21 33 22	21°17'30	18° 3	22°51	8° 9	8°50	5°58	3°27	21°39	0°37	29°59	23°42	21°49	26°56	n.a.	F 27
S 28	21 37 18	22°16'48	29°59	24°35	9° 9	9°27	6° 5	3°30	21°41	0°37	0♍ 2	23°36	21°46	27° 3	n.a.	S 28
S 29	21 41 15	23°16'08	11♒53	26°19	10° 9	10° 4	6°12	3°34	21°43	0°36	0° 4	23°28	21°43	27°10	n.a.	S 29
M30	21 45 11	24°15'30	23°45	28° 1	11° 9	10°40	6°19	3°37	21°46	0°36	0° 6	23°18	21°39	27°16	n.a.	M30
T 31	21 49 8	25♌14'54	5♓37	29♌43	12♎ 8	11♋17	6♊26	3♊40	21♊48	0♉35	0♍ 9	23♊ 6	21♊36	27♒23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n20	22s56	3s13	23n42	0n 6	7n24	0s24	24n26	0n48	20n35	0s21	19n38	1s11	23n46	0n16	10n 5	1s54	27n32	16n43	23n44	23n40	17s58		n.a.
M 2	21 9	20 26	3 59	23 51	0 20	6 54	0 29	24 29	0 49	20 38	0 21	19 40	1 11	23 46	0 16	10 5	1 54	27 31	16 42	23 44	23 40	17 56		n.a.
T 3	20 58	17 5	4 35	23 57	0 33	6 24	0 34	24 31	0 49	20 40	0 20	19 41	1 11	23 46	0 16	10 6	1 54	27 30	16 42	23 44	23 39	17 54		n.a.
W 4	20 46	13 4	4 59	24 2	0 44	5 54	0 39	24 34	0 50	20 42	0 20	19 42	1 11	23 46	0 16	10 6	1 54	27 29	16 42	23 44	23 39	17 52		n.a.
T 5	20 33	8 33	5 10	24 3	0 55	5 24	0 44	24 36	0 51	20 44	0 20	19 43	1 11	23 47	0 16	10 6	1 55	27 28	16 42	23 44	23 39	17 50		n.a.
F 6	20 21	3 41	5 8	24 3	1 5	4 53	0 49	24 38	0 51	20 46	0 20	19 44	1 11	23 47	0 16	10 6	1 55	27 27	16 41	23 43	23 39	17 48		n.a.
S 7	20 8	1n23	4 52	23 59	1 13	4 23	0 54	24 39	0 52	20 48	0 20	19 45	1 11	23 47	0 16	10 6	1 55	27 26	16 41	23 43	23 39	17 46		n.a.
S 8	19 54	6 29	4 22	23 54	1 21	3 52	0 59	24 41	0 52	20 50	0 20	19 46	1 11	23 47	0 16	10 6	1 55	27 25	16 41	23 43	23 39	17 44		n.a.
M 9	19 40	11 26	3 40	23 45	1 28	3 22	1 4	24 42	0 53	20 52	0 20	19 47	1 11	23 47	0 16	10 6	1 55	27 24	16 41	23 43	23 38	17 42		n.a.
T 10	19 26	16 3	2 45	23 34	1 34	2 51	1 9	24 43	0 54	20 54	0 20	19 48	1 11	23 48	0 16	10 6	1 55	27 23	16 40	23 43	23 38	17 41		n.a.
W11	19 12	20 1	1 39	23 20	1 39	2 20	1 14	24 44	0 54	20 56	0 20	19 49	1 11	23 48	0 16	10 6	1 55	27 22	16 40	23 43	23 38	17 39		n.a.
T 12	18 57	23 0	0 26	23 4	1 43	1 50	1 19	24 45	0 55	20 57	0 20	19 50	1 11	23 48	0 16	10 6	1 55	27 21	16 40	23 43	23 38	17 37		n.a.
F 13	18 42	24 38	0n51	22 46	1 46	1 19	1 25	24 46	0 55	20 59	0 20	19 51	1 11	23 48	0 16	10 6	1 55	27 20	16 40	23 43	23 38	17 35		n.a.
S 14	18 27	24 37	2 7	22 25	1 48	0 48	1 30	24 46	0 56	21 1	0 20	19 52	1 11	23 49	0 16	10 6	1 55	27 19	16 40	23 43	23 38	17 33		n.a.
S 15	18 11	22 49	3 16	22 2	1 50	0 18	1 35	24 47	0 57	21 3	0 20	19 52	1 11	23 49	0 16	10 6	1 55	27 18	16 40	23 43	23 37	17 31		n.a.
M16	17 55	19 23	4 11	21 37	1 50	0s13	1 41	24 47	0 57	21 4	0 20	19 53	1 11	23 49	0 16	10 6	1 55	27 17	16 39	23 43	23 37	17 29		n.a.
T 17	17 38	14 37	4 49	21 10	1 50	0 44	1 46	24 47	0 58	21 6	0 20	19 54	1 11	23 49	0 16	10 6	1 55	27 16	16 39	23 42	23 37	17 27		n.a.
W18	17 22	9 1	5 6	20 42	1 50	1 14	1 52	24 46	0 58	21 8	0 19	19 55	1 11	23 49	0 16	10 6	1 55	27 15	16 39	23 42	23 37	17 25		n.a.
T 19	17 5	3 0	5 3	20 12	1 49	1 45	1 57	24 46	0 59	21 9	0 19	19 56	1 11	23 50	0 16	10 6	1 55	27 14	16 39	23 42	23 37	17 23		n.a.
F 20	16 47	3s 1	4 40	19 40	1 47	2 15	2 3	24 45	1 0	21 11	0 19	19 57	1 11	23 50	0 16	10 6	1 55	27 13	16 39	23 42	23 36	17 21		n.a.
S 21	16 30	8 42	4 1	19 7	1 45	2 45	2 8	24 45	1 0	21 13	0 19	19 57	1 11	23 50	0 17	10 5	1 55	27 12	16 39	23 41	23 36	17 19		n.a.
S 22	16 12	13 47	3 10	18 33	1 43	3 16	2 14	24 44	1 1	21 14	0 19	19 58	1 12	23 50	0 17	10 5	1 56	27 11	16 39	23 41	23 36	17 17		n.a.
M23	15 54	18 6	2 10	17 58	1 40	3 46	2 19	24 42	1 1	21 16	0 19	19 59	1 12	23 50	0 17	10 5	1 56	27 10	16 38	23 41	23 36	17 15		n.a.
T 24	15 35	21 27	1 6	17 21	1 36	4 16	2 25	24 41	1 2	21 17	0 19	20 0	1 12	23 51	0 17	10 5	1 56	27 9	16 38	23 41	23 36	17 13		n.a.
W25	15 17	23 42	0s 0	16 44	1 32	4 46	2 30	24 40	1 3	21 19	0 19	20 0	1 12	23 51	0 17	10 5	1 56	27 8	16 38	23 42	23 35	17 11		n.a.
T 26	14 58	24 47	1 5	16 6	1 28	5 15	2 36	24 38	1 3	21 20	0 19	20 1	1 12	23 51	0 17	10 5	1 56	27 7	16 38	23 41	23 35	17 9		n.a.
F 27	14 38	24 41	2 6	15 27	1 24	5 45	2 41	24 36	1 4	21 21	0 19	20 2	1 12	23 51	0 17	10 5	1 56	27 6	16 38	23 41	23 35	17 7		n.a.
S 28	14 19	23 26	3 1	14 47	1 19	6 14	2 47	24 34	1 4	21 23	0 19	20 2	1 12	23 51	0 17	10 4	1 56	27 5	16 38	23 41	23 35	17 5		n.a.
S 29	13 59	21 9	3 47	14 7	1 14	6 43	2 53	24 32	1 5	21 24	0 19	20 3	1 12	23 51	0 17	10 4	1 56	27 4	16 38	23 41	23 35	17 3		n.a.
M30	13 39	17 58	4 24	13 26	1 9	7 12	2 58	24 30	1 6	21 25	0 19	20 3	1 12	23 52	0 17	10 4	1 56	27 3	16 38	23 40	23 34	17 1		n.a.
T 31	13n19	14s 4	4s49	12n45	1n 3	7s41	3s 4	24n27	1n 6	21n27	0s19	20n 4	1s12	23n52	0n17	10n 4	1s56	27n 2	16n38	23n40	23n34	16s59		n.a.

Julian Day Number = 1269455.5, Delta T = 08h18m34s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°09'14, Lahiri = -21°02'14 Julian Calendar 1 Aug. 1238 BCE == Greg. Calendar 21 July 1238 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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SEPTEMBER 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 53 4	26♌14'21	17♓30	1♍24	13♎ 7	11♋54	6♊33	3♊43	21♊50	0°R35	0♍11	22°R53	21♊33	27♒30	n.a.	W 1
T 2	21 57 1	27°13'50	29°27	3° 4	14° 5	12°30	6°39	3°46	21°52	0♉34	0°13	22♊42	21°30	27°36	n.a.	T 2
F 3	22 0 57	28°13'21	11♈29	4°44	15° 3	13° 7	6°46	3°49	21°54	0°34	0°16	22°31	21°27	27°43	n.a.	F 3
S 4	22 4 54	29°12'54	23°38	6°23	16° 1	13°43	6°52	3°52	21°56	0°33	0°18	22°24	21°24	27°50	n.a.	S 4
S 5	22 8 50	0♍12'30	5♉57	8° 1	16°58	14°20	6°58	3°54	21°58	0°32	0°20	22°18	21°20	27°57	n.a.	S 5
M 6	22 12 47	1°12'08	18°31	9°38	17°55	14°56	7° 4	3°57	21°59	0°32	0°23	22°16	21°17	28° 3	n.a.	M 6
T 7	22 16 44	2°11'49	1♊22	11°15	18°51	15°33	7°10	3°59	22° 1	0°31	0°25	22°D15	21°14	28°10	n.a.	T 7
W 8	22 20 40	3°11'32	14°35	12°51	19°46	16° 9	7°15	4° 1	22° 3	0°30	0°28	22°15	21°11	28°17	n.a.	W 8
T 9	22 24 37	4°11'17	28°14	14°26	20°42	16°46	7°21	4° 4	22° 5	0°30	0°30	22°R15	21° 8	28°23	n.a.	T 9
F 10	22 28 33	5°11'05	12♋21	16° 1	21°36	17°22	7°26	4° 6	22° 6	0°29	0°32	22°14	21° 5	28°30	n.a.	F 10
S 11	22 32 30	6°10'56	26°54	17°35	22°30	17°58	7°31	4° 8	22° 8	0°28	0°35	22°10	21° 1	28°37	n.a.	S 11
S 12	22 36 26	7°10'49	11♌51	19° 8	23°24	18°34	7°36	4°10	22° 9	0°27	0°37	22° 3	20°58	28°44	n.a.	S 12
M13	22 40 23	8°10'44	27° 4	20°41	24°17	19°11	7°41	4°11	22°11	0°26	0°39	21°54	20°55	28°50	n.a.	M13
T 14	22 44 19	9°10'41	12♍24	22°13	25° 9	19°47	7°45	4°13	22°12	0°25	0°42	21°44	20°52	28°57	n.a.	T 14
W15	22 48 16	10°10'40	27°38	23°45	26° 1	20°23	7°50	4°14	22°14	0°24	0°44	21°32	20°49	29° 4	n.a.	W15
T 16	22 52 12	11°10'41	12♎36	25°16	26°52	20°59	7°54	4°16	22°15	0°23	0°47	21°22	20°45	29°10	n.a.	T 16
F 17	22 56 9	12°10'44	27° 9	26°47	27°42	21°35	7°58	4°17	22°16	0°22	0°49	21°14	20°42	29°17	n.a.	F 17
S 18	23 0 6	13°10'48	11♏13	28°16	28°31	22°11	8° 2	4°18	22°18	0°21	0°51	21° 8	20°39	29°24	n.a.	S 18
S 19	23 4 2	14°10'55	24°47	29°46	29°20	22°47	8° 5	4°19	22°19	0°20	0°54	21° 5	20°36	29°31	n.a.	S 19
M20	23 7 59	15°11'03	7♐53	1♎15	0♏ 8	23°23	8° 9	4°20	22°20	0°19	0°56	21° 4	20°33	29°37	n.a.	M20
T 21	23 11 55	16°11'13	20°34	2°43	0°55	23°59	8°12	4°21	22°21	0°18	0°58	21° 4	20°30	29°44	n.a.	T 21
W22	23 15 52	17°11'25	2♑55	4°10	1°41	24°34	8°15	4°22	22°22	0°17	1° 0	21° 3	20°26	29°51	n.a.	W22
T 23	23 19 48	18°11'38	15° 2	5°37	2°27	25°10	8°18	4°23	22°23	0°16	1° 3	21° 2	20°23	29°57	n.a.	T 23
F 24	23 23 45	19°11'53	27° 0	7° 3	3°11	25°46	8°21	4°23	22°24	0°15	1° 5	20°57	20°20	0♓ 4	n.a.	F 24
S 25	23 27 41	20°12'10	8♒52	8°29	3°54	26°21	8°24	4°24	22°25	0°14	1° 7	20°51	20°17	0°11	n.a.	S 25
S 26	23 31 38	21°12'29	20°42	9°54	4°37	26°57	8°26	4°24	22°26	0°12	1°10	20°41	20°14	0°18	n.a.	S 26
M27	23 35 35	22°12'49	2♓34	11°18	5°18	27°32	8°28	4°24	22°26	0°11	1°12	20°28	20°11	0°24	n.a.	M27
T 28	23 39 31	23°13'11	14°29	12°41	5°58	28° 8	8°30	4°R24	22°27	0°10	1°14	20°14	20° 7	0°31	n.a.	T 28
W29	23 43 28	24°13'34	26°28	14° 4	6°37	28°43	8°32	4°24	22°28	0° 9	1°16	19°59	20° 4	0°38	n.a.	W29
T 30	23 47 24	25♍14'00	8♈32	15♎25	7♏15	29♋19	8♊33	4♊24	22♊28	0♉ 7	1♍19	19♊45	20♊ 1	0♓44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n59	9s37	5s 1	12n 3	0n58	8s 9	3s 9	24n25	1n 7	21n28	0s19	20n 4	1s12	23n52	0n17	10n 3	1s56	27n 2	16n38	23n39	23n34	16s57		n.a.
T 2	12 38	4 48	5 0	11 21	0 52	8 38	3 15	24 22	1 7	21 29	0 18	20 5	1 12	23 52	0 17	10 3	1 56	27 1	16 38	23 38	23 34	16 55		n.a.
F 3	12 17	0n14	4 46	10 39	0 46	9 6	3 20	24 19	1 8	21 30	0 18	20 5	1 12	23 52	0 17	10 3	1 56	27 0	16 38	23 38	23 34	16 53		n.a.
S 4	11 56	5 19	4 19	9 56	0 40	9 33	3 26	24 16	1 9	21 31	0 18	20 6	1 12	23 52	0 17	10 3	1 56	26 59	16 38	23 37	23 33	16 50		n.a.
S 5	11 35	10 17	3 40	9 13	0 33	10 1	3 31	24 12	1 9	21 32	0 18	20 6	1 12	23 52	0 17	10 2	1 56	26 58	16 38	23 37	23 33	16 48		n.a.
M 6	11 14	14 55	2 49	8 30	0 27	10 28	3 36	24 9	1 10	21 33	0 18	20 7	1 12	23 53	0 17	10 2	1 56	26 57	16 38	23 37	23 33	16 46		n.a.
T 7	10 52	19 1	1 48	7 47	0 20	10 55	3 42	24 5	1 11	21 34	0 18	20 7	1 12	23 53	0 17	10 2	1 56	26 56	16 38	23 37	23 33	16 44		n.a.
W 8	10 30	22 16	0 41	7 4	0 14	11 21	3 47	24 1	1 11	21 35	0 18	20 8	1 12	23 53	0 17	10 2	1 56	26 55	16 38	23 37	23 33	16 42		n.a.
T 9	10 8	24 22	0n32	6 20	0 7	11 47	3 52	23 57	1 12	21 36	0 18	20 8	1 12	23 53	0 17	10 1	1 57	26 54	16 38	23 37	23 32	16 40		n.a.
F 10	9 46	24 59	1 44	5 37	0 0	12 13	3 58	23 53	1 12	21 37	0 18	20 8	1 12	23 53	0 17	10 1	1 57	26 54	16 38	23 37	23 32	16 38		n.a.
S 11	9 24	23 57	2 52	4 53	0s 6	12 39	4 3	23 49	1 13	21 38	0 18	20 9	1 12	23 53	0 17	10 1	1 57	26 53	16 38	23 36	23 32	16 36		n.a.
S 12	9 1	21 12	3 51	4 10	0 13	13 4	4 8	23 45	1 14	21 39	0 18	20 9	1 12	23 53	0 17	10 0	1 57	26 52	16 38	23 36	23 32	16 34		n.a.
M13	8 38	16 57	4 33	3 27	0 20	13 28	4 13	23 40	1 14	21 40	0 18	20 9	1 12	23 53	0 17	10 0	1 57	26 51	16 38	23 35	23 31	16 32		n.a.
T 14	8 16	11 34	4 57	2 44	0 27	13 53	4 18	23 35	1 15	21 41	0 18	20 10	1 12	23 54	0 17	9 59	1 57	26 50	16 38	23 35	23 31	16 30		n.a.
W15	7 53	5 31	4 59	2 1	0 34	14 17	4 23	23 31	1 16	21 42	0 18	20 10	1 12	23 54	0 17	9 59	1 57	26 50	16 39	23 34	23 31	16 28		n.a.
T 16	7 30	0s46	4 41	1 18	0 40	14 40	4 28	23 26	1 16	21 42	0 17	20 10	1 13	23 54	0 17	9 59	1 57	26 49	16 39	23 33	23 31	16 25		n.a.
F 17	7 6	6 50	4 4	0 35	0 47	15 3	4 32	23 21	1 17	21 43	0 17	20 10	1 13	23 54	0 17	9 58	1 57	26 48	16 39	23 33	23 31	16 23		n.a.
S 18	6 43	12 23	3 14	0s 7	0 54	15 26	4 37	23 15	1 17	21 44	0 17	20 10	1 13	23 54	0 17	9 58	1 57	26 47	16 39	23 32	23 30	16 21		n.a.
S 19	6 20	17 7	2 14	0 50	1 1	15 48	4 41	23 10	1 18	21 45	0 17	20 11	1 13	23 54	0 17	9 58	1 57	26 47	16 39	23 32	23 30	16 19		n.a.
M20	5 56	20 51	1 9	1 32	1 7	16 9	4 46	23 4	1 19	21 45	0 17	20 11	1 13	23 54	0 17	9 57	1 57	26 46	16 39	23 32	23 30	16 17		n.a.
T 21	5 32	23 27	0 3	2 13	1 14	16 30	4 50	22 59	1 19	21 46	0 17	20 11	1 13	23 54	0 17	9 57	1 57	26 45	16 39	23 32	23 30	16 15		n.a.
W22	5 9	24 51	1s 2	2 54	1 20	16 51	4 54	22 53	1 20	21 46	0 17	20 11	1 13	23 54	0 17	9 56	1 57	26 44	16 40	23 32	23 29	16 13		n.a.
T 23	4 45	25 1	2 3	3 35	1 26	17 11	4 59	22 47	1 21	21 47	0 17	20 11	1 13	23 54	0 17	9 56	1 57	26 44	16 40	23 32	23 29	16 10		n.a.
F 24	4 21	24 1	2 57	4 16	1 33	17 30	5 2	22 41	1 21	21 47	0 17	20 11	1 13	23 54	0 17	9 55	1 57	26 43	16 40	23 32	23 29	16 8		n.a.
S 25	3 57	21 56	3 44	4 56	1 39	17 49	5 6	22 35	1 22	21 48	0 17	20 11	1 13	23 55	0 17	9 55	1 57	26 42	16 40	23 31	23 29	16 6		n.a.
S 26	3 33	18 56	4 20	5 35	1 45	18 7	5 10	22 28	1 23	21 48	0 17	20 11	1 13	23 55	0 17	9 54	1 57	26 42	16 40	23 30	23 29	16 4		n.a.
M27	3 8	15 9	4 45	6 14	1 51	18 25	5 13	22 22	1 23	21 49	0 17	20 11	1 13	23 55	0 17	9 54	1 57	26 41	16 41	23 30	23 28	16 2		n.a.
T 28	2 44	10 46	4 58	6 52	1 56	18 42	5 17	22 15	1 24	21 49	0 16	20 11	1 13	23 55	0 17	9 53	1 57	26 40	16 41	23 29	23 28	16 0		n.a.
W29	2 20	5 58	4 57	7 30	2 2	18 58	5 20	22 8	1 25	21 50	0 16	20 11	1 13	23 55	0 17	9 53	1 57	26 40	16 41	23 27	23 28	15 57		n.a.
T 30	1n55	0s53	4s44	8s 7	2s 7	19s14	5s23	22n 2	1n25	21n50	0s16	20n11	1s13	23n55	0n17	9n52	1s57	26n39	16n41	23n26	23n28	15s55		n.a.

Julian Day Number = 1269486.5, Delta T = 08h18m32s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°09'10, Lahiri = -21°02'10 Julian Calendar 1 Sept. 1238 BCE == Greg. Calendar 21 Aug. 1238 BCE

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OCTOBER 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 51 21	26♍14'27	20♈43	16♎45	7♏51	29♋54	8♊35	4°R24	22♊29	0°R 6	1♍21	19°R32	19♊58	0♓51	n.a.	F 1
S 2	23 55 17	27°14'56	3♉ 2	18° 5	8°26	0♌29	8°36	4♊23	22°29	0♉ 4	1°23	19♊22	19°55	0°58	n.a.	S 2
S 3	23 59 14	28°15'28	15°30	19°23	9° 0	1° 5	8°37	4°23	22°30	0° 3	1°25	19°15	19°51	1° 5	n.a.	S 3
M 4	0 3 10	29°16'01	28°10	20°39	9°32	1°40	8°38	4°22	22°30	0° 2	1°27	19°11	19°48	1°11	n.a.	M 4
T 5	0 7 7	0♎16'36	11♊ 4	21°54	10° 3	2°15	8°39	4°22	22°30	0° 0	1°29	19°10	19°45	1°18	n.a.	T 5
W 6	0 11 3	1°17'13	24°14	23° 8	10°33	2°50	8°39	4°21	22°31	29♈59	1°32	19°10	19°42	1°25	n.a.	W 6
T 7	0 15 0	2°17'52	7♋46	24°19	11° 0	3°25	8°39	4°20	22°31	29°57	1°34	19°10	19°39	1°31	n.a.	T 7
F 8	0 18 57	3°18'33	21°39	25°28	11°27	4° 0	8°R39	4°19	22°31	29°56	1°36	19° 9	19°36	1°38	n.a.	F 8
S 9	0 22 53	4°19'16	5♌56	26°34	11°51	4°35	8°39	4°18	22°31	29°54	1°38	19° 5	19°32	1°45	n.a.	S 9
S 10	0 26 50	5°20'01	20°35	27°38	12°14	5°10	8°39	4°16	22°R31	29°53	1°40	18°59	19°29	1°52	n.a.	S 10
M11	0 30 46	6°20'47	5♍31	28°39	12°35	5°45	8°38	4°15	22°31	29°51	1°42	18°51	19°26	1°58	n.a.	M11
T 12	0 34 43	7°21'35	20°37	29°35	12°53	6°19	8°37	4°13	22°31	29°50	1°44	18°40	19°23	2° 5	n.a.	T 12
W13	0 38 39	8°22'25	5♎42	0♏28	13°10	6°54	8°36	4°12	22°31	29°48	1°46	18°29	19°20	2°12	n.a.	W13
T 14	0 42 36	9°23'16	20°36	1°16	13°25	7°29	8°35	4°10	22°31	29°47	1°48	18°19	19°16	2°18	n.a.	T 14
F 15	0 46 32	10°24'09	5♏11	1°59	13°38	8° 3	8°34	4° 8	22°31	29°45	1°50	18°10	19°13	2°25	n.a.	F 15
S 16	0 50 29	11°25'02	19°20	2°36	13°49	8°37	8°32	4° 6	22°30	29°44	1°52	18° 4	19°10	2°32	n.a.	S 16
S 17	0 54 26	12°25'57	3♐ 0	3° 6	13°57	9°12	8°30	4° 4	22°30	29°42	1°54	18° 1	19° 7	2°39	n.a.	S 17
M18	0 58 22	13°26'53	16°12	3°29	14° 3	9°46	8°28	4° 2	22°29	29°40	1°56	18°D 0	19° 4	2°45	n.a.	M18
T 19	1 2 19	14°27'51	28°58	3°44	14° 7	10°20	8°26	4° 0	22°29	29°39	1°58	18° 0	19° 1	2°52	n.a.	T 19
W20	1 6 15	15°28'49	11♑23	3°R50	14°R 9	10°55	8°24	3°57	22°29	29°37	2° 0	18°R 1	18°57	2°59	n.a.	W20
T 21	1 10 12	16°29'48	23°32	3°46	14° 8	11°29	8°21	3°55	22°28	29°35	2° 2	18° 1	18°54	3° 5	n.a.	T 21
F 22	1 14 8	17°30'48	5♒30	3°31	14° 4	12° 3	8°19	3°52	22°27	29°34	2° 3	17°59	18°51	3°12	n.a.	F 22
S 23	1 18 5	18°31'48	17°22	3° 6	13°58	12°37	8°16	3°50	22°27	29°32	2° 5	17°54	18°48	3°19	n.a.	S 23
S 24	1 22 1	19°32'50	29°12	2°29	13°50	13°11	8°13	3°47	22°26	29°30	2° 7	17°48	18°45	3°26	n.a.	S 24
M25	1 25 58	20°33'53	11♓ 5	1°42	13°39	13°44	8° 9	3°44	22°25	29°29	2° 9	17°39	18°42	3°32	n.a.	M25
T 26	1 29 55	21°34'56	23° 4	0°44	13°25	14°18	8° 6	3°41	22°24	29°27	2°10	17°28	18°38	3°39	n.a.	T 26
W27	1 33 51	22°36'00	5♈10	29♎37	13°10	14°52	8° 2	3°38	22°23	29°25	2°12	17°17	18°35	3°46	n.a.	W27
T 28	1 37 48	23°37'05	17°25	28°23	12°51	15°25	7°58	3°35	22°22	29°24	2°14	17° 6	18°32	3°52	n.a.	T 28
F 29	1 41 44	24°38'11	29°49	27° 3	12°31	15°59	7°54	3°32	22°21	29°22	2°15	16°57	18°29	3°59	n.a.	F 29
S 30	1 45 41	25°39'18	12♉24	25°40	12° 8	16°32	7°50	3°28	22°20	29°20	2°17	16°49	18°26	4° 6	n.a.	S 30
S 31	1 49 37	26♎40'26	25♉10	24♎18	11♏43	17♌ 5	7♊45	3♊25	22♊19	29♈19	2♍19	16♊45	18♊22	4♓13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n31	4n16	4s17	8s43	2s12	19s29	5s26	21n55	1n26	21n50	0s16	20n11	1s13	23n55	0n18	9n52	1s57	26n38	16n41	23n25	23n27	15s53		n.a.
S 2	1 7	9 20	3 38	9 18	2 16	19 43	5 28	21 47	1 26	21 51	0 16	20 11	1 13	23 55	0 18	9 51	1 58	26 38	16 42	23 24	23 27	15 51		n.a.
S 3	0 42	14 5	2 48	9 52	2 21	19 56	5 30	21 40	1 27	21 51	0 16	20 11	1 13	23 55	0 18	9 51	1 58	26 37	16 42	23 24	23 27	15 49		n.a.
M 4	0 18	18 19	1 49	10 25	2 24	20 9	5 33	21 33	1 28	21 51	0 16	20 10	1 13	23 55	0 18	9 50	1 58	26 37	16 42	23 24	23 27	15 47		n.a.
T 5	0s 7	21 46	0 43	10 57	2 28	20 21	5 34	21 26	1 28	21 51	0 16	20 10	1 13	23 55	0 18	9 50	1 58	26 36	16 43	23 23	23 26	15 44		n.a.
W 6	0 31	24 10	0n27	11 28	2 31	20 32	5 36	21 18	1 29	21 51	0 16	20 10	1 13	23 55	0 18	9 49	1 58	26 35	16 43	23 23	23 26	15 42		n.a.
T 7	0 56	25 13	1 37	11 58	2 34	20 42	5 37	21 10	1 30	21 51	0 16	20 10	1 13	23 55	0 18	9 49	1 58	26 35	16 43	23 23	23 26	15 40		n.a.
F 8	1 20	24 45	2 43	12 26	2 36	20 52	5 38	21 3	1 31	21 52	0 16	20 10	1 13	23 55	0 18	9 48	1 58	26 34	16 43	23 23	23 26	15 38		n.a.
S 9	1 45	22 40	3 41	12 52	2 38	21 0	5 39	20 55	1 31	21 52	0 16	20 9	1 13	23 55	0 18	9 48	1 58	26 34	16 44	23 23	23 25	15 35		n.a.
S 10	2 9	19 3	4 26	13 16	2 39	21 8	5 39	20 47	1 32	21 52	0 15	20 9	1 13	23 55	0 18	9 47	1 58	26 33	16 44	23 23	23 25	15 33		n.a.
M11	2 34	14 10	4 53	13 39	2 40	21 14	5 39	20 39	1 33	21 52	0 15	20 9	1 13	23 55	0 18	9 47	1 58	26 33	16 44	23 22	23 25	15 31		n.a.
T 12	2 58	8 23	5 1	13 59	2 39	21 20	5 39	20 31	1 33	21 52	0 15	20 9	1 13	23 55	0 18	9 46	1 58	26 32	16 45	23 21	23 25	15 29		n.a.
W13	3 22	2 6	4 48	14 17	2 38	21 25	5 38	20 22	1 34	21 52	0 15	20 8	1 13	23 55	0 18	9 45	1 58	26 32	16 45	23 20	23 24	15 27		n.a.
T 14	3 47	4s14	4 16	14 33	2 36	21 28	5 37	20 14	1 35	21 52	0 15	20 8	1 14	23 55	0 18	9 45	1 58	26 31	16 45	23 19	23 24	15 24		n.a.
F 15	4 11	10 14	3 27	14 45	2 33	21 31	5 36	20 6	1 35	21 51	0 15	20 8	1 14	23 55	0 18	9 44	1 58	26 31	16 46	23 18	23 24	15 22		n.a.
S 16	4 35	15 31	2 26	14 54	2 29	21 32	5 34	19 57	1 36	21 51	0 15	20 7	1 14	23 55	0 18	9 44	1 58	26 31	16 46	23 18	23 24	15 20		n.a.
S 17	5 0	19 49	1 19	15 0	2 24	21 33	5 31	19 48	1 37	21 51	0 15	20 7	1 14	23 55	0 18	9 43	1 58	26 30	16 46	23 17	23 23	15 18		n.a.
M18	5 24	22 57	0 10	15 2	2 17	21 32	5 28	19 40	1 37	21 51	0 15	20 6	1 14	23 55	0 18	9 42	1 58	26 30	16 47	23 17	23 23	15 15		n.a.
T 19	5 48	24 48	0s58	15 0	2 9	21 30	5 25	19 31	1 38	21 51	0 15	20 6	1 14	23 55	0 18	9 42	1 58	26 30	16 47	23 17	23 23	15 13		n.a.
W20	6 12	25 22	2 1	14 53	2 0	21 27	5 21	19 22	1 39	21 50	0 14	20 5	1 14	23 55	0 18	9 41	1 58	26 29	16 48	23 17	23 22	15 11		n.a.
T 21	6 35	24 40	2 58	14 41	1 49	21 22	5 17	19 13	1 39	21 50	0 14	20 5	1 14	23 55	0 18	9 41	1 58	26 29	16 48	23 17	23 22	15 8		n.a.
F 22	6 59	22 51	3 45	14 24	1 36	21 16	5 12	19 4	1 40	21 50	0 14	20 4	1 14	23 55	0 18	9 40	1 58	26 28	16 48	23 17	23 22	15 6		n.a.
S 23	7 23	20 3	4 23	14 2	1 22	21 9	5 6	18 55	1 41	21 49	0 14	20 4	1 14	23 55	0 18	9 40	1 58	26 28	16 49	23 17	23 22	15 4		n.a.
S 24	7 46	16 26	4 49	13 35	1 6	21 1	5 0	18 46	1 42	21 49	0 14	20 3	1 14	23 55	0 18	9 39	1 58	26 28	16 49	23 16	23 21	15 2		n.a.
M25	8 10	12 10	5 2	13 2	0 49	20 51	4 53	18 37	1 42	21 48	0 14	20 3	1 14	23 55	0 18	9 38	1 58	26 28	16 50	23 15	23 21	14 59		n.a.
T 26	8 33	7 25	5 3	12 24	0 30	20 39	4 45	18 27	1 43	21 48	0 14	20 2	1 14	23 55	0 18	9 38	1 58	26 27	16 50	23 14	23 21	14 57		n.a.
W27	8 56	2 20	4 50	11 41	0 11	20 27	4 37	18 18	1 44	21 48	0 14	20 2	1 14	23 55	0 18	9 37	1 58	26 27	16 51	23 13	23 21	14 55		n.a.
T 28	9 19	2n54	4 23	10 55	0n10	20 13	4 29	18 9	1 44	21 47	0 14	20 1	1 14	23 55	0 18	9 36	1 58	26 27	16 51	23 12	23 20	14 52		n.a.
F 29	9 42	8 6	3 44	10 7	0 30	19 57	4 19	17 59	1 45	21 46	0 13	20 1	1 14	23 55	0 18	9 36	1 58	26 27	16 51	23 11	23 20	14 50		n.a.
S 30	10 5	13 4	2 53	9 18	0 51	19 41	4 9	17 50	1 46	21 46	0 13	20 0	1 14	23 55	0 18	9 35	1 58	26 26	16 52	23 11	23 20	14 48		n.a.
S 31	10s27	17n33	1s53	8s29	1n10	19s23	3s59	17n40	1n47	21n45	0s13	19n59	1s14	23n55	0n18	9n35	1s58	26n26	16n52	23n10	23n19	14s46		n.a.

Julian Day Number = 1269516.5, Delta T = 08h18m31s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°09'06, Lahiri = -21°02'06 Julian Calendar 1 Oct. 1238 BCE == Greg. Calendar 20 Sept. 1238 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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NOVEMBER 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 53 34	27♎41'35	8♊ 6	22°R58	11°R16	17♌39	7°R41	3°R22	22°R18	29°R17	2♍20	16°R42	18♊19	4♓19	n.a.	M 1
T 2	1 57 30	28°42'46	21°14	21♎44	10♏47	18°12	7♊36	3♊18	22♊17	29♈15	2°22	16°D42	18°16	4°26	n.a.	T 2
W 3	2 1 27	29°43'57	4♋35	20°37	10°16	18°45	7°31	3°14	22°16	29°14	2°23	16♊43	18°13	4°33	n.a.	W 3
T 4	2 5 24	0♏45'09	18°10	19°40	9°44	19°18	7°26	3°11	22°14	29°12	2°25	16°44	18°10	4°40	n.a.	T 4
F 5	2 9 20	1°46'22	1♌59	18°53	9°11	19°51	7°21	3° 7	22°13	29°10	2°26	16°R45	18° 7	4°46	n.a.	F 5
S 6	2 13 17	2°47'36	16° 5	18°17	8°36	20°24	7°15	3° 3	22°12	29° 8	2°28	16°44	18° 3	4°53	n.a.	S 6
S 7	2 17 13	3°48'50	0♍25	17°52	8° 1	20°56	7°10	2°59	22°10	29° 7	2°29	16°41	18° 0	5° 0	n.a.	S 7
M 8	2 21 10	4°50'06	14°56	17°38	7°25	21°29	7° 4	2°55	22° 9	29° 5	2°30	16°37	17°57	5° 6	n.a.	M 8
T 9	2 25 6	5°51'22	29°35	17°D35	6°49	22° 1	6°58	2°51	22° 7	29° 3	2°32	16°31	17°54	5°13	n.a.	T 9
W10	2 29 3	6°52'39	14♎15	17°42	6°12	22°34	6°52	2°47	22° 6	29° 2	2°33	16°24	17°51	5°20	n.a.	W10
T 11	2 33 0	7°53'57	28°47	17°57	5°36	23° 6	6°46	2°42	22° 4	29° 0	2°34	16°18	17°47	5°27	n.a.	T 11
F 12	2 36 56	8°55'15	13♏ 7	18°21	5° 0	23°38	6°39	2°38	22° 2	28°58	2°36	16°13	17°44	5°33	n.a.	F 12
S 13	2 40 53	9°56'33	27° 7	18°53	4°25	24°10	6°33	2°34	22° 1	28°57	2°37	16° 9	17°41	5°40	n.a.	S 13
S 14	2 44 49	10°57'52	10♐44	19°31	3°50	24°42	6°26	2°29	21°59	28°55	2°38	16°D 8	17°38	5°47	n.a.	S 14
M15	2 48 46	11°59'11	23°57	20°15	3°17	25°14	6°20	2°25	21°57	28°53	2°39	16° 8	17°35	5°53	n.a.	M15
T 16	2 52 42	13° 0'30	6♑47	21° 4	2°45	25°46	6°13	2°20	21°55	28°52	2°40	16° 9	17°32	6° 0	n.a.	T 16
W17	2 56 39	14° 1'49	19°17	21°58	2°14	26°17	6° 6	2°16	21°53	28°50	2°41	16°11	17°28	6° 7	n.a.	W17
T 18	3 0 35	15° 3'08	1♒29	22°56	1°46	26°49	5°59	2°11	21°52	28°48	2°42	16°13	17°25	6°14	n.a.	T 18
F 19	3 4 32	16° 4'26	13°30	23°57	1°19	27°20	5°52	2° 7	21°50	28°47	2°43	16°R13	17°22	6°20	n.a.	F 19
S 20	3 8 29	17° 5'45	25°24	25° 2	0°54	27°51	5°44	2° 2	21°48	28°45	2°44	16°13	17°19	6°27	n.a.	S 20
S 21	3 12 25	18° 7'03	7♓16	26°10	0°31	28°22	5°37	1°57	21°46	28°44	2°45	16°11	17°16	6°34	n.a.	S 21
M22	3 16 22	19° 8'20	19°10	27°20	0°10	28°53	5°29	1°52	21°44	28°42	2°46	16° 8	17°13	6°41	n.a.	M22
T 23	3 20 18	20° 9'38	1♈11	28°33	29♎52	29°24	5°22	1°48	21°41	28°40	2°47	16° 5	17° 9	6°47	n.a.	T 23
W24	3 24 15	21°10'55	13°22	29°47	29°36	29°55	5°14	1°43	21°39	28°39	2°48	16° 0	17° 6	6°54	n.a.	W24
T 25	3 28 11	22°12'12	25°45	1♏ 3	29°22	0♍25	5° 7	1°38	21°37	28°37	2°49	15°56	17° 3	7° 1	n.a.	T 25
F 26	3 32 8	23°13'28	8♉23	2°21	29°11	0°56	4°59	1°33	21°35	28°36	2°50	15°52	17° 0	7° 7	n.a.	F 26
S 27	3 36 5	24°14'45	21°15	3°40	29° 3	1°26	4°51	1°28	21°33	28°34	2°50	15°49	16°57	7°14	n.a.	S 27
S 28	3 40 1	25°16'01	4♊22	5° 0	28°57	1°56	4°43	1°23	21°31	28°33	2°51	15°48	16°53	7°21	n.a.	S 28
M29	3 43 58	26°17'17	17°43	6°22	28°54	2°26	4°35	1°18	21°28	28°31	2°52	15°D48	16°50	7°28	n.a.	M29
T 30	3 47 54	27♏18'33	1♋16	7♏44	28°D53	2♍56	4♊27	1♊13	21♊26	28♈30	2♍52	15♊48	16♊47	7♓34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s50	21n16	0s46	7s42	1n29	19s 3	3s47	17n30	1n47	21n45	0s13	19n59	1s14	23n55	0n18	9n34	1s58	26n26	16n53	23n10	23n19	14s43		n.a.
T 2	11 12	23 57	0n24	6 59	1 46	18 43	3 36	17 21	1 48	21 44	0 13	19 58	1 14	23 55	0 18	9 33	1 58	26 26	16 53	23 10	23 19	14 41		n.a.
W 3	11 34	25 21	1 35	6 20	2 0	18 21	3 23	17 11	1 49	21 43	0 13	19 57	1 14	23 55	0 18	9 33	1 58	26 26	16 54	23 10	23 19	14 39		n.a.
T 4	11 56	25 15	2 42	5 46	2 13	17 58	3 10	17 1	1 50	21 42	0 13	19 57	1 14	23 55	0 18	9 32	1 58	26 26	16 54	23 10	23 18	14 36		n.a.
F 5	12 17	23 37	3 40	5 18	2 24	17 35	2 57	16 51	1 50	21 42	0 13	19 56	1 14	23 55	0 18	9 32	1 58	26 26	16 55	23 10	23 18	14 34		n.a.
S 6	12 39	20 30	4 26	4 57	2 32	17 10	2 43	16 41	1 51	21 41	0 12	19 55	1 13	23 55	0 18	9 31	1 58	26 26	16 55	23 10	23 18	14 32		n.a.
S 7	13 0	16 7	4 57	4 41	2 39	16 45	2 28	16 31	1 52	21 40	0 12	19 54	1 13	23 55	0 18	9 30	1 58	26 25	16 56	23 10	23 17	14 29		n.a.
M 8	13 21	10 46	5 9	4 32	2 43	16 19	2 14	16 21	1 53	21 39	0 12	19 54	1 13	23 55	0 18	9 30	1 58	26 25	16 56	23 9	23 17	14 27		n.a.
T 9	13 42	4 45	5 1	4 28	2 46	15 53	1 59	16 11	1 53	21 38	0 12	19 53	1 13	23 55	0 18	9 29	1 58	26 25	16 57	23 9	23 17	14 24		n.a.
W10	14 2	1s31	4 34	4 29	2 47	15 26	1 43	16 1	1 54	21 38	0 12	19 52	1 13	23 55	0 19	9 29	1 58	26 25	16 57	23 8	23 17	14 22		n.a.
T 11	14 23	7 40	3 49	4 35	2 47	14 59	1 28	15 51	1 55	21 37	0 12	19 51	1 13	23 55	0 19	9 28	1 58	26 25	16 58	23 7	23 16	14 20		n.a.
F 12	14 43	13 21	2 50	4 46	2 46	14 32	1 12	15 41	1 56	21 36	0 12	19 50	1 13	23 54	0 19	9 27	1 58	26 25	16 58	23 7	23 16	14 17		n.a.
S 13	15 2	18 12	1 42	5 0	2 44	14 6	0 57	15 31	1 57	21 35	0 12	19 50	1 13	23 54	0 19	9 27	1 58	26 25	16 59	23 7	23 16	14 15		n.a.
S 14	15 22	21 57	0 29	5 18	2 40	13 39	0 41	15 21	1 57	21 34	0 11	19 49	1 13	23 54	0 19	9 26	1 58	26 25	16 59	23 6	23 15	14 13		n.a.
M15	15 41	24 25	0s43	5 38	2 36	13 13	0 26	15 11	1 58	21 33	0 11	19 48	1 13	23 54	0 19	9 26	1 58	26 25	17 0	23 6	23 15	14 10		n.a.
T 16	16 0	25 30	1 50	6 1	2 31	12 47	0 10	15 0	1 59	21 32	0 11	19 47	1 13	23 54	0 19	9 25	1 58	26 26	17 1	23 7	23 15	14 8		n.a.
W17	16 19	25 15	2 51	6 27	2 26	12 23	0n 5	14 50	2 0	21 30	0 11	19 46	1 13	23 54	0 19	9 25	1 58	26 26	17 1	23 7	23 14	14 5		n.a.
T 18	16 37	23 47	3 43	6 54	2 20	11 58	0 20	14 40	2 1	21 29	0 11	19 45	1 13	23 54	0 19	9 24	1 58	26 26	17 2	23 7	23 14	14 3		n.a.
F 19	16 56	21 15	4 24	7 23	2 14	11 35	0 35	14 30	2 1	21 28	0 11	19 45	1 13	23 54	0 19	9 23	1 58	26 26	17 2	23 7	23 14	14 1		n.a.
S 20	17 13	17 51	4 53	7 53	2 7	11 13	0 49	14 20	2 2	21 27	0 11	19 44	1 13	23 54	0 19	9 23	1 58	26 26	17 3	23 7	23 14	13 58		n.a.
S 21	17 31	13 45	5 9	8 24	2 1	10 52	1 3	14 9	2 3	21 26	0 10	19 43	1 13	23 54	0 19	9 22	1 58	26 26	17 3	23 7	23 13	13 56		n.a.
M22	17 48	9 8	5 13	8 56	1 54	10 32	1 16	13 59	2 4	21 25	0 10	19 42	1 13	23 53	0 19	9 22	1 58	26 26	17 4	23 6	23 13	13 53		n.a.
T 23	18 5	4 8	5 2	9 29	1 46	10 13	1 29	13 49	2 5	21 23	0 10	19 41	1 13	23 53	0 19	9 21	1 58	26 26	17 5	23 6	23 13	13 51		n.a.
W24	18 21	1n 6	4 38	10 3	1 39	9 56	1 42	13 39	2 5	21 22	0 10	19 40	1 13	23 53	0 19	9 21	1 58	26 27	17 5	23 6	23 12	13 49		n.a.
T 25	18 38	6 23	4 1	10 37	1 31	9 40	1 54	13 28	2 6	21 21	0 10	19 39	1 13	23 53	0 19	9 20	1 58	26 27	17 6	23 5	23 12	13 46		n.a.
F 26	18 53	11 31	3 11	11 11	1 24	9 25	2 6	13 18	2 7	21 20	0 10	19 38	1 12	23 53	0 19	9 20	1 57	26 27	17 6	23 5	23 12	13 44		n.a.
S 27	19 9	16 16	2 11	11 46	1 16	9 12	2 17	13 8	2 8	21 18	0 10	19 37	1 12	23 53	0 19	9 19	1 57	26 27	17 7	23 4	23 11	13 41		n.a.
S 28	19 24	20 21	1 3	12 20	1 8	9 0	2 27	12 58	2 9	21 17	0 9	19 36	1 12	23 53	0 19	9 19	1 57	26 28	17 7	23 4	23 11	13 39		n.a.
M29	19 39	23 26	0n11	12 55	1 1	8 49	2 37	12 48	2 10	21 16	0 9	19 35	1 12	23 53	0 19	9 18	1 57	26 28	17 8	23 4	23 11	13 37		n.a.
T 30	19s53	25n14	1n24	13s30	0n53	8s40	2n47	12n37	2n11	21n14	0s 9	19n34	1s12	23n52	0n19	9n18	1s57	26n28	17n 9	23n 4	23n10	13s34		n.a.

Julian Day Number = 1269547.5, Delta T = 08h18m29s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -20°09'02, Lahiri = -21°02'02 Julian Calendar 1 Nov. 1238 BCE == Greg. Calendar 21 Oct. 1238 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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DECEMBER 1238 BCE (-1237) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 51 51	28♏19'48	14♋59	9♏ 8	28♎54	3♍25	4°R19	1°R 8	21°R24	28°R28	2♍53	15♊49	16♊44	7♓41	n.a.	W 1
T 2	3 55 47	29°21'03	28°52	10°32	28°58	3°55	4♊11	1♊ 3	21♊21	28♈27	2°54	15°51	16°41	7°48	n.a.	T 2
F 3	3 59 44	0♐22'19	12♌53	11°58	29° 4	4°24	4° 3	0°58	21°19	28°26	2°54	15°52	16°38	7°54	n.a.	F 3
S 4	4 3 40	1°23'33	27° 0	13°24	29°13	4°54	3°55	0°53	21°17	28°24	2°55	15°R52	16°34	8° 1	n.a.	S 4
S 5	4 7 37	2°24'48	11♍11	14°50	29°24	5°23	3°47	0°48	21°14	28°23	2°55	15°52	16°31	8° 8	n.a.	S 5
M 6	4 11 34	3°26'02	25°25	16°18	29°37	5°51	3°39	0°43	21°12	28°22	2°55	15°51	16°28	8°15	n.a.	M 6
T 7	4 15 30	4°27'16	9♎38	17°46	29°52	6°20	3°31	0°39	21° 9	28°20	2°56	15°50	16°25	8°21	n.a.	T 7
W 8	4 19 27	5°28'30	23°47	19°14	0♏10	6°49	3°23	0°34	21° 7	28°19	2°56	15°49	16°22	8°28	n.a.	W 8
T 9	4 23 23	6°29'43	7♏50	20°44	0°29	7°17	3°15	0°29	21° 4	28°18	2°57	15°48	16°19	8°35	n.a.	T 9
F 10	4 27 20	7°30'55	21°41	22°14	0°50	7°45	3° 7	0°24	21° 2	28°16	2°57	15°47	16°15	8°42	n.a.	F 10
S 11	4 31 16	8°32'07	5♐19	23°44	1°14	8°13	2°59	0°19	20°59	28°15	2°57	15°46	16°12	8°48	n.a.	S 11
S 12	4 35 13	9°33'18	18°40	25°15	1°39	8°41	2°51	0°14	20°57	28°14	2°57	15°D46	16° 9	8°55	n.a.	S 12
M13	4 39 10	10°34'29	1♑44	26°47	2° 5	9° 8	2°43	0° 9	20°54	28°13	2°57	15°46	16° 6	9° 2	n.a.	M13
T 14	4 43 6	11°35'38	14°30	28°19	2°34	9°35	2°35	0° 4	20°52	28°12	2°58	15°47	16° 3	9° 8	n.a.	T 14
W15	4 47 3	12°36'46	26°59	29°52	3° 4	10° 3	2°27	29♉59	20°49	28°10	2°58	15°47	15°59	9°15	n.a.	W15
T 16	4 50 59	13°37'53	9♒13	1♐25	3°35	10°29	2°19	29°55	20°46	28° 9	2°58	15°47	15°56	9°22	n.a.	T 16
F 17	4 54 56	14°38'59	21°16	2°59	4° 8	10°56	2°11	29°50	20°44	28° 8	2°R58	15°48	15°53	9°29	n.a.	F 17
S 18	4 58 52	15°40'03	3♓11	4°34	4°43	11°23	2° 4	29°45	20°41	28° 7	2°58	15°R48	15°50	9°35	n.a.	S 18
S 19	5 2 49	16°41'06	15° 3	6° 9	5°19	11°49	1°56	29°41	20°39	28° 6	2°58	15°D48	15°47	9°42	n.a.	S 19
M20	5 6 45	17°42'08	26°57	7°45	5°56	12°15	1°48	29°36	20°36	28° 5	2°58	15°48	15°44	9°49	n.a.	M20
T 21	5 10 42	18°43'08	8♈58	9°21	6°34	12°40	1°41	29°31	20°33	28° 4	2°58	15°48	15°40	9°56	n.a.	T 21
W22	5 14 39	19°44'07	21° 9	10°58	7°14	13° 6	1°34	29°27	20°31	28° 3	2°57	15°48	15°37	10° 2	n.a.	W22
T 23	5 18 35	20°45'04	3♉35	12°36	7°55	13°31	1°26	29°22	20°28	28° 2	2°57	15°49	15°34	10° 9	n.a.	T 23
F 24	5 22 32	21°46'00	16°20	14°14	8°37	13°56	1°19	29°18	20°25	28° 2	2°57	15°49	15°31	10°16	n.a.	F 24
S 25	5 26 28	22°46'55	29°24	15°54	9°20	14°21	1°12	29°14	20°23	28° 1	2°57	15°50	15°28	10°22	n.a.	S 25
S 26	5 30 25	23°47'48	12♊48	17°33	10° 4	14°45	1° 5	29° 9	20°20	28° 0	2°57	15°R50	15°25	10°29	n.a.	S 26
M27	5 34 21	24°48'40	26°32	19°14	10°49	15° 9	0°58	29° 5	20°18	27°59	2°56	15°50	15°21	10°36	n.a.	M27
T 28	5 38 18	25°49'30	10♋33	20°55	11°35	15°33	0°52	29° 1	20°15	27°58	2°56	15°49	15°18	10°43	n.a.	T 28
W29	5 42 15	26°50'19	24°47	22°37	12°22	15°57	0°45	28°57	20°12	27°58	2°55	15°48	15°15	10°49	n.a.	W29
T 30	5 46 11	27°51'07	9♌ 9	24°20	13°10	16°20	0°38	28°53	20°10	27°57	2°55	15°47	15°12	10°56	n.a.	T 30
F 31	5 50 8	28♐51'54	23♌34	26♐ 4	13♏58	16♍43	0♊32	28♉49	20♊ 7	27♈56	2♍55	15♊45	15♊ 9	11♓ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 7	25n32	2n34	14s 4	0n45	8s32	2n56	12n27	2n11	21n13	0s 9	19n34	1s12	23n52	0n19	9n17	1s57	26n28	17n 9	23n 4	23n10	13s32		n.a.
T 2	20 21	24 15	3 36	14 38	0 38	8 25	3 4	12 17	2 12	21 12	0 9	19 33	1 12	23 52	0 19	9 17	1 57	26 29	17 10	23 5	23 10	13 29		n.a.
F 3	20 34	21 28	4 25	15 12	0 30	8 20	3 12	12 7	2 13	21 10	0 9	19 32	1 12	23 52	0 19	9 16	1 57	26 29	17 10	23 5	23 9	13 27		n.a.
S 4	20 47	17 23	4 59	15 46	0 22	8 16	3 20	11 57	2 14	21 9	0 8	19 31	1 12	23 52	0 19	9 16	1 57	26 29	17 11	23 5	23 9	13 24		n.a.
S 5	21 0	12 20	5 15	16 19	0 15	8 13	3 27	11 47	2 15	21 8	0 8	19 30	1 12	23 52	0 19	9 15	1 57	26 30	17 12	23 5	23 9	13 22		n.a.
M 6	21 12	6 36	5 12	16 52	0 8	8 12	3 34	11 37	2 16	21 6	0 8	19 29	1 11	23 52	0 19	9 15	1 57	26 30	17 12	23 5	23 8	13 19		n.a.
T 7	21 23	0 33	4 49	17 25	0 0	8 12	3 40	11 27	2 17	21 5	0 8	19 28	1 11	23 51	0 19	9 15	1 57	26 31	17 13	23 4	23 8	13 17		n.a.
W 8	21 35	5s31	4 10	17 56	0s 7	8 12	3 45	11 17	2 18	21 3	0 8	19 27	1 11	23 51	0 19	9 14	1 57	26 31	17 13	23 4	23 8	13 14		n.a.
T 9	21 45	11 17	3 15	18 28	0 14	8 14	3 51	11 7	2 19	21 2	0 8	19 26	1 11	23 51	0 19	9 14	1 57	26 31	17 14	23 4	23 7	13 12		n.a.
F 10	21 56	16 25	2 9	18 58	0 21	8 17	3 55	10 57	2 19	21 1	0 8	19 25	1 11	23 51	0 19	9 13	1 57	26 32	17 15	23 4	23 7	13 9		n.a.
S 11	22 6	20 36	0 58	19 28	0 28	8 21	4 0	10 47	2 20	20 59	0 7	19 24	1 11	23 51	0 19	9 13	1 57	26 32	17 15	23 4	23 7	13 7		n.a.
S 12	22 15	23 37	0s16	19 57	0 34	8 26	4 4	10 38	2 21	20 58	0 7	19 23	1 11	23 51	0 19	9 13	1 57	26 33	17 16	23 4	23 6	13 4		n.a.
M13	22 24	25 17	1 27	20 25	0 41	8 32	4 7	10 28	2 22	20 56	0 7	19 22	1 11	23 51	0 19	9 12	1 57	26 33	17 16	23 4	23 6	13 2		n.a.
T 14	22 33	25 34	2 33	20 53	0 47	8 39	4 11	10 18	2 23	20 55	0 7	19 22	1 10	23 50	0 19	9 12	1 57	26 34	17 17	23 4	23 6	12 59		n.a.
W15	22 41	24 32	3 29	21 19	0 53	8 46	4 14	10 9	2 24	20 53	0 7	19 21	1 10	23 50	0 19	9 11	1 57	26 34	17 17	23 4	23 5	12 57		n.a.
T 16	22 49	22 20	4 15	21 45	0 59	8 55	4 16	9 59	2 25	20 52	0 7	19 20	1 10	23 50	0 19	9 11	1 57	26 35	17 18	23 4	23 5	12 54		n.a.
F 17	22 56	19 12	4 49	22 10	1 5	9 4	4 18	9 50	2 26	20 51	0 6	19 19	1 10	23 50	0 19	9 11	1 57	26 35	17 19	23 4	23 5	12 52		n.a.
S 18	23 3	15 18	5 10	22 33	1 10	9 14	4 20	9 40	2 27	20 49	0 6	19 18	1 10	23 50	0 19	9 10	1 56	26 36	17 19	23 4	23 4	12 49		n.a.
S 19	23 10	10 50	5 17	22 56	1 15	9 24	4 22	9 31	2 28	20 48	0 6	19 17	1 10	23 49	0 19	9 10	1 56	26 36	17 20	23 4	23 4	12 47		n.a.
M20	23 16	5 58	5 11	23 17	1 20	9 35	4 23	9 22	2 29	20 46	0 6	19 16	1 10	23 49	0 19	9 10	1 56	26 37	17 20	23 4	23 4	12 44		n.a.
T 21	23 21	0 51	4 52	23 38	1 25	9 47	4 24	9 13	2 30	20 45	0 6	19 15	1 9	23 49	0 19	9 10	1 56	26 38	17 21	23 4	23 3	12 42		n.a.
W22	23 26	4n24	4 19	23 57	1 30	9 59	4 25	9 4	2 31	20 44	0 6	19 15	1 9	23 49	0 19	9 9	1 56	26 38	17 22	23 4	23 3	12 39		n.a.
T 23	23 31	9 35	3 33	24 15	1 34	10 12	4 26	8 55	2 32	20 42	0 5	19 14	1 9	23 49	0 19	9 9	1 56	26 39	17 22	23 4	23 3	12 37		n.a.
F 24	23 35	14 30	2 36	24 31	1 38	10 25	4 26	8 46	2 33	20 41	0 5	19 13	1 9	23 49	0 19	9 9	1 56	26 39	17 23	23 4	23 2	12 34		n.a.
S 25	23 38	18 54	1 30	24 46	1 42	10 39	4 26	8 37	2 34	20 40	0 5	19 12	1 9	23 48	0 19	9 8	1 56	26 40	17 23	23 4	23 2	12 32		n.a.
S 26	23 42	22 26	0 17	25 0	1 45	10 53	4 26	8 28	2 35	20 38	0 5	19 11	1 9	23 48	0 19	9 8	1 56	26 41	17 24	23 4	23 2	12 29		n.a.
M27	23 44	24 47	0n59	25 12	1 48	11 7	4 25	8 20	2 36	20 37	0 5	19 11	1 9	23 48	0 19	9 8	1 56	26 41	17 24	23 4	23 1	12 27		n.a.
T 28	23 46	25 37	2 13	25 22	1 51	11 22	4 25	8 11	2 37	20 36	0 5	19 10	1 8	23 48	0 19	9 8	1 56	26 42	17 25	23 4	23 1	12 24		n.a.
W29	23 48	24 48	3 19	25 31	1 53	11 37	4 24	8 3	2 38	20 35	0 4	19 9	1 8	23 48	0 19	9 8	1 56	26 43	17 26	23 4	23 1	12 22		n.a.
T 30	23 49	22 20	4 14	25 39	1 56	11 53	4 23	7 54	2 39	20 33	0 4	19 8	1 8	23 47	0 19	9 7	1 56	26 43	17 26	23 4	23 0	12 19		n.a.
F 31	23s50	18n29	4n53	25s44	1s57	12s 9	4n21	7n46	2n40	20n32	0s 4	19n 8	1s 8	23n47	0n19	9n 7	1s56	26n44	17n27	23n 4	23n 0	12s16		n.a.

Julian Day Number = 1269577.5, Delta T = 08h18m27s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -20°08'58, Lahiri = -21°01'58 Julian Calendar 1 Dec. 1238 BCE == Greg. Calendar 20 Nov. 1238 BCE

The year -1237 astronomical counting style corresponds to year 1238 B.C.E historical counting style.

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JANUARY 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 4	29♐52'39	7♍57	27♐48	14♏48	17♍ 6	0°R26	28°R45	20°R 5	27°R56	2°R54	15°R44	15♊ 5	11♓10	n.a.	S 1
S 2	5 58 1	0♑53'23	22°15	29°33	15°38	17°29	0♊20	28♉41	20♊ 2	27♈55	2♍54	15♊43	15° 2	11°16	n.a.	S 2
M 3	6 1 57	1°54'05	6♎24	1♑20	16°29	17°51	0°14	28°37	20° 0	27°55	2°53	15°D43	14°59	11°23	n.a.	M 3
T 4	6 5 54	2°54'47	20°22	3° 6	17°21	18°13	0° 8	28°34	19°57	27°54	2°52	15°43	14°56	11°30	n.a.	T 4
W 5	6 9 50	3°55'27	4♏10	4°54	18°14	18°34	0° 2	28°30	19°54	27°54	2°52	15°45	14°53	11°36	n.a.	W 5
T 6	6 13 47	4°56'05	17°45	6°42	19° 7	18°55	29♉57	28°27	19°52	27°53	2°51	15°46	14°50	11°43	n.a.	T 6
F 7	6 17 44	5°56'43	1♐ 8	8°31	20° 1	19°16	29°52	28°23	19°49	27°53	2°50	15°47	14°46	11°50	n.a.	F 7
S 8	6 21 40	6°57'19	14°19	10°21	20°55	19°36	29°46	28°20	19°47	27°52	2°50	15°R48	14°43	11°57	n.a.	S 8
S 9	6 25 37	7°57'53	27°18	12°11	21°50	19°56	29°41	28°17	19°44	27°52	2°49	15°47	14°40	12° 3	n.a.	S 9
M10	6 29 33	8°58'26	10♑ 4	14° 2	22°46	20°16	29°37	28°13	19°42	27°52	2°48	15°46	14°37	12°10	n.a.	M10
T 11	6 33 30	9°58'57	22°37	15°54	23°42	20°35	29°32	28°10	19°40	27°51	2°47	15°43	14°34	12°17	n.a.	T 11
W12	6 37 26	10°59'25	4♒59	17°46	24°39	20°54	29°27	28° 7	19°37	27°51	2°47	15°39	14°31	12°23	n.a.	W12
T 13	6 41 23	11°59'52	17° 9	19°38	25°36	21°12	29°23	28° 5	19°35	27°51	2°46	15°34	14°27	12°30	n.a.	T 13
F 14	6 45 19	13° 0'17	29°10	21°30	26°33	21°31	29°19	28° 2	19°33	27°51	2°45	15°29	14°24	12°37	n.a.	F 14
S 15	6 49 16	14° 0'40	11♓ 5	23°22	27°31	21°48	29°15	27°59	19°30	27°50	2°44	15°25	14°21	12°44	n.a.	S 15
S 16	6 53 13	15° 1'01	22°57	25°14	28°30	22° 5	29°11	27°56	19°28	27°50	2°43	15°22	14°18	12°50	n.a.	S 16
M17	6 57 9	16° 1'20	4♈50	27° 5	29°29	22°22	29° 8	27°54	19°26	27°50	2°42	15°20	14°15	12°57	n.a.	M17
T 18	7 1 6	17° 1'36	16°48	28°56	0♐28	22°38	29° 4	27°52	19°23	27°50	2°41	15°D19	14°11	13° 4	n.a.	T 18
W19	7 5 2	18° 1'50	28°57	0♒45	1°28	22°54	29° 1	27°49	19°21	27°D50	2°40	15°19	14° 8	13°11	n.a.	W19
T 20	7 8 59	19° 2'02	11♑20	2°33	2°28	23°10	28°58	27°47	19°19	27°50	2°39	15°21	14° 5	13°17	n.a.	T 20
F 21	7 12 55	20° 2'12	24° 3	4°18	3°28	23°25	28°55	27°45	19°17	27°50	2°38	15°23	14° 2	13°24	n.a.	F 21
S 22	7 16 52	21° 2'20	7♊ 9	6° 1	4°29	23°39	28°52	27°43	19°15	27°50	2°37	15°24	13°59	13°31	n.a.	S 22
S 23	7 20 48	22° 2'25	20°41	7°42	5°30	23°53	28°50	27°41	19°13	27°50	2°35	15°R24	13°56	13°37	n.a.	S 23
M24	7 24 45	23° 2'29	4♋39	9°18	6°32	24° 6	28°48	27°39	19°11	27°50	2°34	15°22	13°52	13°44	n.a.	M24
T 25	7 28 42	24° 2'30	19° 0	10°51	7°34	24°19	28°46	27°38	19° 9	27°51	2°33	15°19	13°49	13°51	n.a.	T 25
W26	7 32 38	25° 2'29	3♌39	12°19	8°36	24°32	28°44	27°36	19° 7	27°51	2°32	15°14	13°46	13°58	n.a.	W26
T 27	7 36 35	26° 2'26	18°30	13°42	9°38	24°44	28°42	27°35	19° 5	27°51	2°31	15° 8	13°43	14° 4	n.a.	T 27
F 28	7 40 31	27° 2'21	3♍24	15° 0	10°41	24°55	28°40	27°33	19° 3	27°51	2°29	15° 2	13°40	14°11	n.a.	F 28
S 29	7 44 28	28° 2'14	18°12	16°11	11°44	25° 6	28°39	27°32	19° 1	27°52	2°28	14°56	13°37	14°18	n.a.	S 29
S 30	7 48 24	29° 2'05	2♎48	17°15	12°47	25°16	28°38	27°31	18°59	27°52	2°27	14°51	13°33	14°25	n.a.	S 30
M31	7 52 21	0♒ 1'55	17♎ 6	18♒12	13♐51	25♍26	28♉37	27♉30	18♊57	27♈52	2♍25	14♊49	13♊30	14♓31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	13n33	5n13	25s48	1s59	12s25	4n20	7n38	2n41	20n31	0s 4	19n 7	1s 8	23n47	0n19	9n 7	1s56	26n45	17n27	23n 4	23n 0	12s14		n.a.
S 2	23 50	7 55	5 14	25 50	1 59	12 41	4 18	7 30	2 42	20 30	0 4	19 6	1 8	23 47	0 19	9 7	1 56	26 45	17 28	23 4	22 59	12 11		n.a.
M 3	23 50	1 56	4 56	25 50	2 0	12 57	4 17	7 22	2 43	20 29	0 4	19 6	1 7	23 47	0 19	9 7	1 55	26 46	17 28	23 4	22 59	12 9		n.a.
T 4	23 49	4s 5	4 20	25 48	2 0	13 14	4 15	7 14	2 44	20 28	0 4	19 5	1 7	23 47	0 19	9 7	1 55	26 47	17 29	23 4	22 58	12 6		n.a.
W 5	23 47	9 50	3 30	25 44	1 59	13 30	4 13	7 7	2 45	20 27	0 3	19 4	1 7	23 46	0 19	9 6	1 55	26 47	17 29	23 4	22 58	12 4		n.a.
T 6	23 45	15 2	2 29	25 38	1 58	13 47	4 10	6 59	2 46	20 26	0 3	19 4	1 7	23 46	0 19	9 6	1 55	26 48	17 30	23 4	22 58	12 1		n.a.
F 7	23 42	19 26	1 20	25 30	1 57	14 4	4 8	6 52	2 47	20 25	0 3	19 3	1 7	23 46	0 19	9 6	1 55	26 49	17 30	23 4	22 57	11 58		n.a.
S 8	23 39	22 46	0 8	25 20	1 55	14 21	4 5	6 45	2 48	20 24	0 3	19 3	1 6	23 46	0 19	9 6	1 55	26 50	17 31	23 4	22 57	11 56		n.a.
S 9	23 36	24 52	1s 3	25 8	1 52	14 37	4 3	6 38	2 49	20 23	0 3	19 2	1 6	23 46	0 19	9 6	1 55	26 50	17 32	23 4	22 57	11 53		n.a.
M10	23 32	25 36	2 10	24 54	1 49	14 54	4 0	6 31	2 50	20 22	0 3	19 2	1 6	23 45	0 19	9 6	1 55	26 51	17 32	23 4	22 56	11 51		n.a.
T 11	23 28	25 0	3 9	24 37	1 45	15 11	3 57	6 24	2 51	20 21	0 2	19 1	1 6	23 45	0 19	9 6	1 55	26 52	17 33	23 4	22 56	11 48		n.a.
W12	23 23	23 11	3 58	24 18	1 41	15 28	3 54	6 17	2 52	20 20	0 2	19 1	1 6	23 45	0 19	9 6	1 55	26 53	17 33	23 3	22 56	11 45		n.a.
T 13	23 17	20 19	4 35	23 57	1 36	15 45	3 51	6 11	2 53	20 19	0 2	19 0	1 5	23 45	0 19	9 6	1 55	26 54	17 34	23 3	22 55	11 43		n.a.
F 14	23 12	16 38	5 0	23 34	1 30	16 1	3 48	6 5	2 54	20 19	0 2	19 0	1 5	23 45	0 19	9 6	1 55	26 54	17 34	23 2	22 55	11 40		n.a.
S 15	23 5	12 19	5 12	23 9	1 24	16 18	3 44	5 58	2 55	20 18	0 2	18 59	1 5	23 44	0 19	9 6	1 55	26 55	17 34	23 2	22 54	11 38		n.a.
S 16	22 59	7 34	5 10	22 42	1 16	16 34	3 41	5 53	2 56	20 17	0 2	18 59	1 5	23 44	0 19	9 6	1 55	26 56	17 35	23 1	22 54	11 35		n.a.
M17	22 52	2 33	4 55	22 13	1 9	16 50	3 37	5 47	2 57	20 17	0 2	18 58	1 5	23 44	0 19	9 6	1 55	26 57	17 35	23 1	22 54	11 32		n.a.
T 18	22 44	2n37	4 27	21 42	1 0	17 7	3 34	5 41	2 58	20 16	0 1	18 58	1 4	23 44	0 19	9 6	1 54	26 58	17 36	23 1	22 53	11 30		n.a.
W19	22 36	7 45	3 47	21 9	0 51	17 22	3 30	5 36	2 59	20 15	0 1	18 58	1 4	23 44	0 19	9 6	1 54	26 58	17 36	23 1	22 53	11 27		n.a.
T 20	22 28	12 43	2 55	20 35	0 41	17 38	3 26	5 30	3 0	20 15	0 1	18 58	1 4	23 44	0 19	9 6	1 54	26 59	17 37	23 1	22 53	11 24		n.a.
F 21	22 19	17 16	1 54	19 59	0 30	17 54	3 22	5 25	3 1	20 14	0 1	18 57	1 4	23 43	0 19	9 6	1 54	27 0	17 37	23 1	22 52	11 22		n.a.
S 22	22 10	21 8	0 45	19 23	0 18	18 9	3 18	5 21	3 2	20 14	0 1	18 57	1 4	23 43	0 19	9 6	1 54	27 1	17 38	23 2	22 52	11 19		n.a.
S 23	22 0	23 59	0n29	18 45	0 6	18 24	3 14	5 16	3 3	20 14	0 1	18 57	1 3	23 43	0 19	9 6	1 54	27 2	17 38	23 2	22 51	11 17		n.a.
M24	21 50	25 28	1 43	18 7	0n 7	18 38	3 10	5 11	3 4	20 13	0 0	18 57	1 3	23 43	0 19	9 7	1 54	27 2	17 38	23 1	22 51	11 14		n.a.
T 25	21 40	25 19	2 52	17 29	0 20	18 53	3 6	5 7	3 5	20 13	0 0	18 56	1 3	23 43	0 19	9 7	1 54	27 3	17 39	23 1	22 51	11 11		n.a.
W26	21 29	23 25	3 52	16 51	0 34	19 7	3 2	5 3	3 6	20 13	0 0	18 56	1 3	23 43	0 19	9 7	1 54	27 4	17 39	23 1	22 50	11 9		n.a.
T 27	21 18	19 54	4 36	16 14	0 48	19 20	2 58	4 59	3 7	20 12	0 0	18 56	1 3	23 42	0 19	9 7	1 54	27 5	17 40	23 0	22 50	11 6		n.a.
F 28	21 6	15 7	5 3	15 37	1 2	19 34	2 54	4 55	3 8	20 12	0n 0	18 56	1 2	23 42	0 19	9 7	1 54	27 6	17 40	22 59	22 49	11 3		n.a.
S 29	20 54	9 27	5 8	15 2	1 17	19 47	2 49	4 52	3 9	20 12	0 0	18 56	1 2	23 42	0 19	9 7	1 54	27 7	17 40	22 58	22 49	11 1		n.a.
S 30	20 42	3 21	4 54	14 28	1 32	19 59	2 45	4 49	3 10	20 12	0 0	18 56	1 2	23 42	0 19	9 8	1 54	27 7	17 41	22 58	22 49	10 58		n.a.
M31	20s29	2s48	4n21	13s57	1n46	20s12	2n40	4n46	3n11	20n12	0n 1	18n56	1s 2	23n42	0n19	9n 8	1s54	27n 8	17n41	22n58	22n48	10s55		n.a.

Julian Day Number = 1269608.5, Delta T = 08h18m26s
Ecliptic obliquity = 23°50'31, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°08'53, Lahiri = -21°01'54 Julian Calendar 1 Jan. 1237 BCE == Greg. Calendar 21 Dec. 1238 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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FEBRUARY 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 56 17	1♒ 1'42	1♏ 4	19♒ 1	14♐55	25♍35	28°R36	27°R29	18°R55	27♈53	2°R24	14°D48	13♊27	14♓38	n.a.	T 1
W 2	8 0 14	2° 1'28	14°43	19°43	15°59	25°43	28♉36	27♉28	18♊54	27°53	2♍23	14♊48	13°24	14°45	n.a.	W 2
T 3	8 4 11	3° 1'12	28° 4	20°16	17° 3	25°51	28°36	27°28	18°52	27°54	2°21	14°50	13°21	14°51	n.a.	T 3
F 4	8 8 7	4° 0'54	11♐ 8	20°40	18° 7	25°58	28°D35	27°27	18°50	27°54	2°20	14°R50	13°17	14°58	n.a.	F 4
S 5	8 12 4	5° 0'35	23°57	20°57	19°12	26° 4	28°35	27°27	18°49	27°55	2°19	14°50	13°14	15° 5	n.a.	S 5
S 6	8 16 0	6° 0'13	6♋35	21°R 4	20°17	26°10	28°36	27°26	18°47	27°55	2°17	14°48	13°11	15°12	n.a.	S 6
M 7	8 19 57	6°59'49	19° 2	21° 3	21°22	26°15	28°36	27°26	18°46	27°56	2°16	14°43	13° 8	15°18	n.a.	M 7
T 8	8 23 53	7°59'23	1♒21	20°54	22°28	26°20	28°37	27°26	18°44	27°57	2°14	14°36	13° 5	15°25	n.a.	T 8
W 9	8 27 50	8°58'55	13°31	20°38	23°33	26°24	28°38	27°D26	18°43	27°57	2°13	14°26	13° 2	15°32	n.a.	W 9
T 10	8 31 46	9°58'25	25°34	20°13	24°39	26°27	28°39	27°26	18°42	27°58	2°11	14°15	12°58	15°39	n.a.	T 10
F 11	8 35 43	10°57'52	7♓31	19°42	25°45	26°29	28°40	27°26	18°40	27°59	2°10	14° 4	12°55	15°45	n.a.	F 11
S 12	8 39 39	11°57'17	19°24	19° 6	26°51	26°31	28°41	27°27	18°39	28° 0	2° 8	13°54	12°52	15°52	n.a.	S 12
S 13	8 43 36	12°56'40	1♈15	18°24	27°57	26°32	28°43	27°27	18°38	28° 0	2° 7	13°45	12°49	15°59	n.a.	S 13
M14	8 47 33	13°56'00	13° 7	17°37	29° 3	26°R32	28°45	27°28	18°37	28° 1	2° 5	13°38	12°46	16° 5	n.a.	M14
T 15	8 51 29	14°55'18	25° 4	16°48	0♋10	26°31	28°47	27°28	18°35	28° 2	2° 3	13°33	12°43	16°12	n.a.	T 15
W16	8 55 26	15°54'34	7♉ 9	15°57	1°16	26°30	28°49	27°29	18°34	28° 3	2° 2	13°31	12°39	16°19	n.a.	W16
T 17	8 59 22	16°53'47	19°29	15° 4	2°23	26°28	28°51	27°30	18°33	28° 4	2° 0	13°D31	12°36	16°26	n.a.	T 17
F 18	9 3 19	17°52'57	2♊ 7	14°12	3°30	26°25	28°54	27°31	18°32	28° 5	1°59	13°31	12°33	16°32	n.a.	F 18
S 19	9 7 15	18°52'06	15° 8	13°21	4°37	26°22	28°56	27°32	18°31	28° 6	1°57	13°R31	12°30	16°39	n.a.	S 19
S 20	9 11 12	19°51'11	28°37	12°32	5°44	26°18	28°59	27°33	18°31	28° 7	1°55	13°30	12°27	16°46	n.a.	S 20
M21	9 15 8	20°50'15	12♋36	11°46	6°52	26°13	29° 2	27°35	18°30	28° 8	1°54	13°27	12°23	16°52	n.a.	M21
T 22	9 19 5	21°49'16	27° 2	11° 4	7°59	26° 7	29° 6	27°36	18°29	28° 9	1°52	13°22	12°20	16°59	n.a.	T 22
W23	9 23 2	22°48'15	11♌53	10°26	9° 7	26° 0	29° 9	27°38	18°28	28°10	1°50	13°14	12°17	17° 6	n.a.	W23
T 24	9 26 58	23°47'11	27° 2	9°52	10°14	25°53	29°13	27°39	18°28	28°12	1°49	13° 4	12°14	17°13	n.a.	T 24
F 25	9 30 55	24°46'05	12♍16	9°24	11°22	25°45	29°16	27°41	18°27	28°13	1°47	12°54	12°11	17°19	n.a.	F 25
S 26	9 34 51	25°44'57	27°27	9° 1	12°30	25°36	29°20	27°43	18°26	28°14	1°45	12°44	12° 8	17°26	n.a.	S 26
S 27	9 38 48	26°43'47	12♎23	8°44	13°38	25°26	29°25	27°45	18°26	28°15	1°44	12°36	12° 4	17°33	n.a.	S 27
M28	9 42 44	27°42'35	26°57	8°32	14°46	25°16	29°29	27°47	18°25	28°16	1°42	12°30	12° 1	17°40	n.a.	M28
T 29	9 46 41	28♒41'21	11♏ 6	8♒25	15♋55	25♍ 5	29♉33	27♉49	18♊25	28♈18	1♍40	12♊27	11♊58	17♓46	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s16	8s42	3n34	13s27	2n 1	20s23	2n36	4n43	3n12	20n12	0n 1	18n56	1s 2	23n42	0n19	9n 8	1s53	27n 9	17n41	22n58	22n48	10s53		n.a.
W 2	20 2	14 3	2 35	13 1	2 15	20 35	2 31	4 40	3 13	20 12	0 1	18 56	1 1	23 41	0 19	9 8	1 53	27 10	17 42	22 58	22 47	10 50		n.a.
T 3	19 49	18 37	1 29	12 37	2 29	20 46	2 27	4 38	3 14	20 12	0 1	18 56	1 1	23 41	0 19	9 8	1 53	27 11	17 42	22 58	22 47	10 47		n.a.
F 4	19 35	22 9	0 20	12 17	2 42	20 56	2 22	4 36	3 15	20 12	0 1	18 56	1 1	23 41	0 19	9 9	1 53	27 12	17 42	22 58	22 47	10 45		n.a.
S 5	19 20	24 31	0s49	12 0	2 55	21 6	2 18	4 34	3 16	20 12	0 1	18 56	1 1	23 41	0 19	9 9	1 53	27 12	17 43	22 58	22 46	10 42		n.a.
S 6	19 5	25 35	1 54	11 46	3 7	21 16	2 13	4 33	3 17	20 12	0 1	18 56	1 1	23 41	0 19	9 9	1 53	27 13	17 43	22 58	22 46	10 39		n.a.
M 7	18 50	25 19	2 53	11 37	3 17	21 25	2 9	4 31	3 18	20 12	0 1	18 56	1 0	23 41	0 19	9 10	1 53	27 14	17 43	22 57	22 45	10 36		n.a.
T 8	18 35	23 49	3 43	11 31	3 26	21 33	2 4	4 30	3 18	20 13	0 2	18 56	1 0	23 41	0 19	9 10	1 53	27 15	17 44	22 56	22 45	10 34		n.a.
W 9	18 19	21 13	4 22	11 29	3 34	21 42	2 0	4 30	3 19	20 13	0 2	18 57	1 0	23 41	0 19	9 10	1 53	27 16	17 44	22 55	22 45	10 31		n.a.
T 10	18 3	17 43	4 48	11 30	3 40	21 49	1 55	4 29	3 20	20 13	0 2	18 57	1 0	23 40	0 19	9 11	1 53	27 17	17 44	22 54	22 44	10 28		n.a.
F 11	17 46	13 33	5 2	11 36	3 45	21 56	1 50	4 29	3 21	20 14	0 2	18 57	1 0	23 40	0 19	9 11	1 53	27 17	17 44	22 52	22 44	10 26		n.a.
S 12	17 30	8 53	5 3	11 45	3 48	22 3	1 46	4 29	3 22	20 14	0 2	18 57	0 59	23 40	0 19	9 11	1 53	27 18	17 45	22 51	22 43	10 23		n.a.
S 13	17 13	3 55	4 50	11 57	3 49	22 8	1 41	4 29	3 22	20 15	0 2	18 58	0 59	23 40	0 19	9 12	1 53	27 19	17 45	22 50	22 43	10 20		n.a.
M14	16 55	1n12	4 25	12 12	3 48	22 14	1 37	4 30	3 23	20 15	0 2	18 58	0 59	23 40	0 19	9 12	1 53	27 20	17 45	22 49	22 43	10 18		n.a.
T 15	16 38	6 19	3 48	12 29	3 45	22 19	1 32	4 30	3 24	20 16	0 3	18 58	0 59	23 40	0 19	9 12	1 53	27 21	17 45	22 49	22 42	10 15		n.a.
W16	16 20	11 17	3 1	12 49	3 41	22 23	1 27	4 32	3 24	20 16	0 3	18 59	0 59	23 40	0 19	9 13	1 52	27 21	17 45	22 48	22 42	10 12		n.a.
T 17	16 2	15 54	2 4	13 10	3 34	22 26	1 23	4 33	3 25	20 17	0 3	18 59	0 58	23 40	0 19	9 13	1 52	27 22	17 46	22 48	22 41	10 9		n.a.
F 18	15 44	19 57	1 0	13 33	3 26	22 30	1 18	4 34	3 25	20 18	0 3	19 0	0 58	23 40	0 19	9 14	1 52	27 23	17 46	22 48	22 41	10 7		n.a.
S 19	15 25	23 8	0n 9	13 57	3 17	22 32	1 14	4 36	3 26	20 19	0 3	19 0	0 58	23 39	0 19	9 14	1 52	27 24	17 46	22 48	22 41	10 4		n.a.
S 20	15 6	25 10	1 19	14 21	3 6	22 34	1 9	4 38	3 26	20 19	0 3	19 1	0 58	23 39	0 19	9 14	1 52	27 24	17 46	22 48	22 40	10 1		n.a.
M21	14 47	25 41	2 28	14 46	2 54	22 35	1 5	4 41	3 27	20 20	0 3	19 1	0 58	23 39	0 19	9 15	1 52	27 25	17 46	22 48	22 40	9 58		n.a.
T 22	14 28	24 31	3 29	15 10	2 41	22 36	1 0	4 44	3 27	20 21	0 3	19 2	0 57	23 39	0 19	9 15	1 52	27 26	17 46	22 47	22 39	9 56		n.a.
W23	14 9	21 38	4 18	15 34	2 27	22 36	0 56	4 46	3 27	20 22	0 4	19 2	0 57	23 39	0 19	9 16	1 52	27 27	17 47	22 46	22 39	9 53		n.a.
T 24	13 49	17 14	4 50	15 57	2 13	22 35	0 51	4 50	3 27	20 23	0 4	19 3	0 57	23 39	0 19	9 16	1 52	27 27	17 47	22 45	22 38	9 50		n.a.
F 25	13 29	11 42	5 2	16 18	1 58	22 34	0 47	4 53	3 28	20 24	0 4	19 3	0 57	23 39	0 19	9 17	1 52	27 28	17 47	22 44	22 38	9 47		n.a.
S 26	13 9	5 29	4 52	16 39	1 43	22 32	0 43	4 57	3 28	20 25	0 4	19 4	0 56	23 39	0 19	9 17	1 52	27 29	17 47	22 42	22 38	9 45		n.a.
S 27	12 49	0s57	4 22	16 58	1 28	22 30	0 38	5 1	3 28	20 26	0 4	19 5	0 56	23 39	0 19	9 18	1 52	27 30	17 47	22 41	22 37	9 42		n.a.
M28	12 28	7 12	3 36	17 16	1 12	22 27	0 34	5 5	3 28	20 27	0 4	19 5	0 56	23 39	0 19	9 18	1 52	27 30	17 47	22 41	22 37	9 39		n.a.
T 29	12s 8	12s55	2n38	17s33	0n57	22s23	0n30	5n 9	3n28	20n28	0n 4	19n 6	0s56	23n39	0n19	9n19	1s52	27n31	17n47	22n40	22n36	9s36		n.a.

Julian Day Number = 1269639.5, Delta T = 08h18m24s
Ecliptic obliquity = 23°50'32, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°08'49, Lahiri = -21°01'49 Julian Calendar 1 Feb. 1237 BCE == Greg. Calendar 21 Jan. 1237 BCE

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MARCH 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 50 37	29♒40'06	24♏49	8°D24	17♑ 3	24°R53	29♉38	27♉51	18°R25	28♈19	1°R39	12°D26	11♊55	17♓53	n.a.	W 1
T 2	9 54 34	0♓38'49	8♐ 7	8♒28	18°12	24♍40	29°43	27°54	18♊24	28°20	1♍37	12°R26	11°52	18° 0	n.a.	T 2
F 3	9 58 30	1°37'30	21° 3	8°38	19°20	24°27	29°48	27°56	18°24	28°22	1°35	12♊26	11°48	18° 6	n.a.	F 3
S 4	10 2 27	2°36'09	3♑42	8°52	20°29	24°13	29°53	27°59	18°24	28°23	1°34	12°24	11°45	18°13	n.a.	S 4
S 5	10 6 24	3°34'46	16° 7	9°12	21°38	23°58	29°58	28° 2	18°24	28°25	1°32	12°21	11°42	18°20	n.a.	S 5
M 6	10 10 20	4°33'22	28°21	9°36	22°46	23°43	0♊ 4	28° 4	18°24	28°26	1°30	12°14	11°39	18°27	n.a.	M 6
T 7	10 14 17	5°31'55	10♒27	10° 4	23°55	23°27	0° 9	28° 7	18°D24	28°28	1°29	12° 4	11°36	18°33	n.a.	T 7
W 8	10 18 13	6°30'26	22°28	10°37	25° 4	23°10	0°15	28°10	18°24	28°29	1°27	11°52	11°33	18°40	n.a.	W 8
T 9	10 22 10	7°28'56	4♓24	11°13	26°13	22°53	0°21	28°13	18°24	28°31	1°25	11°38	11°29	18°47	n.a.	T 9
F 10	10 26 6	8°27'23	16°17	11°54	27°23	22°35	0°27	28°17	18°24	28°32	1°24	11°24	11°26	18°54	n.a.	F 10
S 11	10 30 3	9°25'49	28° 9	12°38	28°32	22°17	0°33	28°20	18°24	28°34	1°22	11°10	11°23	19° 0	n.a.	S 11
S 12	10 33 59	10°24'12	10♈ 0	13°26	29°41	21°58	0°39	28°23	18°24	28°35	1°20	10°58	11°20	19° 7	n.a.	S 12
M13	10 37 56	11°22'33	21°54	14°17	0♒50	21°39	0°46	28°27	18°25	28°37	1°19	10°48	11°17	19°14	n.a.	M13
T 14	10 41 52	12°20'52	3♉52	15°11	2° 0	21°19	0°53	28°30	18°25	28°39	1°17	10°41	11°14	19°20	n.a.	T 14
W15	10 45 49	13°19'09	15°59	16° 9	3° 9	20°59	0°59	28°34	18°25	28°40	1°15	10°37	11°10	19°27	n.a.	W15
T 16	10 49 46	14°17'24	28°17	17° 9	4°19	20°38	1° 6	28°38	18°26	28°42	1°14	10°36	11° 7	19°34	n.a.	T 16
F 17	10 53 42	15°15'37	10♊52	18°12	5°29	20°17	1°13	28°42	18°26	28°44	1°12	10°35	11° 4	19°41	n.a.	F 17
S 18	10 57 39	16°13'47	23°49	19°18	6°38	19°56	1°21	28°46	18°27	28°45	1°11	10°35	11° 1	19°47	n.a.	S 18
S 19	11 1 35	17°11'55	7♋11	20°26	7°48	19°35	1°28	28°50	18°27	28°47	1° 9	10°34	10°58	19°54	n.a.	S 19
M20	11 5 32	18°10'02	21° 2	21°37	8°58	19°13	1°35	28°54	18°28	28°49	1° 7	10°31	10°54	20° 1	n.a.	M20
T 21	11 9 28	19° 8'06	5♌22	22°50	10° 8	18°52	1°43	28°58	18°29	28°51	1° 6	10°26	10°51	20° 7	n.a.	T 21
W22	11 13 25	20° 6'08	20°10	24° 6	11°18	18°30	1°51	29° 2	18°30	28°53	1° 4	10°18	10°48	20°14	n.a.	W22
T 23	11 17 21	21° 4'08	5♍18	25°24	12°28	18° 8	1°59	29° 7	18°30	28°54	1° 3	10° 8	10°45	20°21	n.a.	T 23
F 24	11 21 18	22° 2'06	20°37	26°44	13°38	17°46	2° 7	29°11	18°31	28°56	1° 1	9°57	10°42	20°28	n.a.	F 24
S 25	11 25 15	23° 0'02	5♎57	28° 6	14°48	17°25	2°15	29°16	18°32	28°58	1° 0	9°47	10°39	20°34	n.a.	S 25
S 26	11 29 11	23°57'57	21° 5	29°31	15°58	17° 3	2°23	29°20	18°33	29° 0	0°58	9°39	10°35	20°41	n.a.	S 26
M27	11 33 8	24°55'50	5♏52	0♓58	17° 8	16°41	2°31	29°25	18°34	29° 2	0°57	9°33	10°32	20°48	n.a.	M27
T 28	11 37 4	25°53'42	20°13	2°26	18°18	16°20	2°40	29°30	18°35	29° 4	0°55	9°29	10°29	20°55	n.a.	T 28
W29	11 41 1	26°51'32	4♐ 5	3°57	19°29	15°59	2°48	29°35	18°36	29° 6	0°54	9°D28	10°26	21° 1	n.a.	W29
T 30	11 44 57	27°49'21	17°28	5°30	20°39	15°38	2°57	29°40	18°38	29° 8	0°52	9°28	10°23	21° 8	n.a.	T 30
F 31	11 48 54	28♓47'09	0♑27	7♓ 5	21♒49	15♏17	3♊ 6	29♉45	18♊39	29♈10	0♏51	9°R28	10♊20	21♓15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s47	17s48	1n32	17s47	0n42	22s19	0n25	5n14	3n28	20n29	0n 4	19n 7	0s56	23n39	0n19	9n19	1s52	27n32	17n47	22n40	22n36	9s34		n.a.
T 2	11 26	21 39	0 23	18 0	0 28	22 14	0 21	5 19	3 27	20 30	0 4	19 7	0 56	23 39	0 19	9 20	1 51	27 32	17 47	22 40	22 35	9 31		n.a.
F 3	11 5	24 17	0s45	18 11	0 14	22 8	0 17	5 24	3 27	20 31	0 5	19 8	0 55	23 39	0 19	9 20	1 51	27 33	17 47	22 40	22 35	9 28		n.a.
S 4	10 43	25 37	1 50	18 21	0 0	22 2	0 13	5 29	3 27	20 33	0 5	19 9	0 55	23 39	0 19	9 21	1 51	27 34	17 47	22 40	22 35	9 25		n.a.
S 5	10 22	25 38	2 48	18 28	0s13	21 55	0 9	5 35	3 26	20 34	0 5	19 10	0 55	23 39	0 19	9 21	1 51	27 34	17 47	22 39	22 34	9 23		n.a.
M 6	10 0	24 23	3 37	18 34	0 26	21 48	0 5	5 40	3 26	20 35	0 5	19 11	0 55	23 39	0 19	9 22	1 51	27 35	17 47	22 38	22 34	9 20		n.a.
T 7	9 38	22 0	4 16	18 38	0 38	21 40	0 1	5 46	3 25	20 36	0 5	19 11	0 55	23 39	0 19	9 23	1 51	27 36	17 47	22 37	22 33	9 17		n.a.
W 8	9 16	18 42	4 43	18 40	0 50	21 31	0s 3	5 52	3 24	20 38	0 5	19 12	0 54	23 39	0 19	9 23	1 51	27 36	17 47	22 35	22 33	9 14		n.a.
T 9	8 54	14 39	4 57	18 40	1 1	21 22	0 6	5 59	3 24	20 39	0 5	19 13	0 54	23 39	0 19	9 24	1 51	27 37	17 47	22 34	22 32	9 11		n.a.
F 10	8 32	10 4	4 58	18 39	1 11	21 12	0 10	6 5	3 23	20 40	0 5	19 14	0 54	23 39	0 19	9 24	1 51	27 37	17 47	22 32	22 32	9 9		n.a.
S 11	8 10	5 7	4 46	18 36	1 21	21 2	0 14	6 11	3 22	20 42	0 5	19 15	0 54	23 39	0 19	9 25	1 51	27 38	17 47	22 30	22 31	9 6		n.a.
S 12	7 48	0n 1	4 22	18 31	1 30	20 51	0 18	6 18	3 21	20 43	0 6	19 16	0 54	23 39	0 19	9 26	1 51	27 39	17 47	22 28	22 31	9 3		n.a.
M13	7 25	5 10	3 47	18 24	1 39	20 39	0 21	6 25	3 19	20 45	0 6	19 17	0 53	23 39	0 19	9 26	1 51	27 39	17 47	22 27	22 31	9 0		n.a.
T 14	7 2	10 11	3 1	18 15	1 47	20 27	0 25	6 32	3 18	20 46	0 6	19 18	0 53	23 39	0 19	9 27	1 51	27 40	17 47	22 26	22 30	8 57		n.a.
W15	6 40	14 53	2 6	18 5	1 55	20 14	0 28	6 38	3 17	20 48	0 6	19 19	0 53	23 39	0 19	9 28	1 51	27 40	17 47	22 25	22 30	8 55		n.a.
T 16	6 17	19 4	1 5	17 53	2 1	20 1	0 31	6 45	3 15	20 49	0 6	19 20	0 53	23 39	0 19	9 28	1 51	27 41	17 47	22 25	22 29	8 52		n.a.
F 17	5 54	22 29	0n 1	17 39	2 8	19 47	0 35	6 52	3 14	20 51	0 6	19 21	0 53	23 39	0 19	9 29	1 51	27 41	17 46	22 25	22 29	8 49		n.a.
S 18	5 31	24 51	1 9	17 23	2 13	19 32	0 38	6 59	3 12	20 53	0 6	19 22	0 52	23 39	0 19	9 30	1 51	27 42	17 46	22 25	22 28	8 46		n.a.
S 19	5 8	25 54	2 16	17 6	2 18	19 17	0 41	7 6	3 11	20 54	0 6	19 23	0 52	23 39	0 19	9 30	1 51	27 42	17 46	22 25	22 28	8 43		n.a.
M20	4 45	25 24	3 16	16 47	2 23	19 2	0 44	7 13	3 9	20 56	0 6	19 24	0 52	23 39	0 19	9 31	1 51	27 43	17 46	22 24	22 27	8 41		n.a.
T 21	4 22	23 14	4 7	16 26	2 27	18 46	0 47	7 20	3 7	20 58	0 7	19 25	0 52	23 39	0 19	9 32	1 51	27 43	17 46	22 23	22 27	8 38		n.a.
W22	3 59	19 28	4 43	16 4	2 30	18 29	0 50	7 27	3 5	20 59	0 7	19 26	0 52	23 39	0 19	9 32	1 50	27 44	17 46	22 22	22 27	8 35		n.a.
T 23	3 36	14 21	5 0	15 39	2 32	18 12	0 53	7 34	3 3	21 1	0 7	19 28	0 52	23 39	0 19	9 33	1 50	27 44	17 46	22 21	22 26	8 32		n.a.
F 24	3 13	8 17	4 56	15 13	2 34	17 54	0 56	7 40	3 1	21 3	0 7	19 29	0 51	23 39	0 19	9 34	1 50	27 44	17 45	22 19	22 26	8 29		n.a.
S 25	2 49	1 44	4 30	14 46	2 36	17 36	0 59	7 47	2 58	21 4	0 7	19 30	0 51	23 39	0 19	9 34	1 50	27 45	17 45	22 18	22 25	8 26		n.a.
S 26	2 26	4s52	3 46	14 16	2 37	17 18	1 2	7 54	2 56	21 6	0 7	19 31	0 51	23 39	0 19	9 35	1 50	27 45	17 45	22 16	22 25	8 24		n.a.
M27	2 3	11 4	2 48	13 45	2 37	16 59	1 4	8 0	2 54	21 8	0 7	19 32	0 51	23 39	0 19	9 36	1 50	27 46	17 45	22 15	22 24	8 21		n.a.
T 28	1 39	16 29	1 40	13 12	2 37	16 39	1 7	8 6	2 51	21 10	0 7	19 33	0 51	23 40	0 19	9 37	1 50	27 46	17 44	22 15	22 24	8 18		n.a.
W29	1 16	20 51	0 29	12 38	2 36	16 19	1 9	8 12	2 49	21 12	0 7	19 35	0 51	23 40	0 19	9 37	1 50	27 46	17 44	22 15	22 23	8 15		n.a.
T 30	0 53	23 57	0s42	12 2	2 34	15 59	1 11	8 18	2 46	21 13	0 7	19 36	0 50	23 40	0 19	9 38	1 50	27 47	17 44	22 15	22 23	8 12		n.a.
F 31	0s29	25s39	1s49	11s24	2s32	15s38	1s14	8n24	2n43	21n15	0n 8	19n37	0s50	23n40	0n19	9n39	1s50	27n47	17n44	22n15	22n22	8s 9		n.a.

Julian Day Number = 1269668.5, Delta T = 08h18m22s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°08'45, Lahiri = -21°01'45 Julian Calendar 1 March 1237 BCE == Greg. Calendar 19 Feb. 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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APRIL 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 52 50	29♓44'55	13♊ 4	8♓42	23♒ 0	14°R56	3♊15	29♉50	18♊40	29♈12	0°R49	9°R28	10♊16	21♓21	n.a.	S 1
S 2	11 56 47	0♈42'40	25°25	10°20	24°10	14♍36	3°24	29°55	18°41	29°14	0♍48	9♊25	10°13	21°28	n.a.	S 2
M 3	12 0 43	1°40'24	7♒34	12° 1	25°21	14°17	3°33	0♊ 0	18°43	29°16	0°46	9°20	10°10	21°35	n.a.	M 3
T 4	12 4 40	2°38'06	19°34	13°44	26°32	13°58	3°42	0° 5	18°44	29°18	0°45	9°12	10° 7	21°42	n.a.	T 4
W 5	12 8 37	3°35'47	1♓28	15°29	27°42	13°39	3°52	0°11	18°46	29°20	0°44	9° 2	10° 4	21°48	n.a.	W 5
T 6	12 12 33	4°33'27	13°20	17°16	28°53	13°21	4° 1	0°16	18°47	29°22	0°42	8°51	10° 0	21°55	n.a.	T 6
F 7	12 16 30	5°31'05	25°12	19° 5	0♓ 4	13° 3	4°11	0°22	18°49	29°24	0°41	8°39	9°57	22° 2	n.a.	F 7
S 8	12 20 26	6°28'42	7♈ 4	20°56	1°15	12°46	4°20	0°27	18°50	29°26	0°40	8°27	9°54	22° 8	n.a.	S 8
S 9	12 24 23	7°26'18	18°59	22°49	2°25	12°30	4°30	0°33	18°52	29°28	0°39	8°17	9°51	22°15	n.a.	S 9
M10	12 28 19	8°23'52	0♉59	24°44	3°36	12°14	4°40	0°39	18°54	29°30	0°37	8° 9	9°48	22°22	n.a.	M10
T 11	12 32 16	9°21'24	13° 4	26°41	4°47	11°59	4°50	0°45	18°56	29°32	0°36	8° 3	9°45	22°29	n.a.	T 11
W12	12 36 12	10°18'56	25°18	28°40	5°58	11°45	5° 0	0°50	18°57	29°35	0°35	8° 0	9°41	22°35	n.a.	W12
T 13	12 40 9	11°16'26	7♊42	0♈40	7° 9	11°32	5°10	0°56	18°59	29°37	0°34	8°D 0	9°38	22°42	n.a.	T 13
F 14	12 44 6	12°13'54	20°22	2°43	8°20	11°19	5°20	1° 2	19° 1	29°39	0°33	8° 0	9°35	22°49	n.a.	F 14
S 15	12 48 2	13°11'21	3♋19	4°47	9°31	11° 7	5°31	1° 8	19° 3	29°41	0°31	8° 1	9°32	22°56	n.a.	S 15
S 16	12 51 59	14° 8'47	16°38	6°52	10°42	10°55	5°41	1°15	19° 5	29°43	0°30	8°R 1	9°29	23° 2	n.a.	S 16
M17	12 55 55	15° 6'11	0♌22	8°59	11°54	10°45	5°52	1°21	19° 7	29°45	0°29	8° 0	9°25	23° 9	n.a.	M17
T 18	12 59 52	16° 3'33	14°31	11° 8	13° 5	10°35	6° 2	1°27	19° 9	29°48	0°28	7°57	9°22	23°16	n.a.	T 18
W19	13 3 48	17° 0'55	29° 5	13°17	14°16	10°26	6°13	1°33	19°11	29°50	0°27	7°52	9°19	23°22	n.a.	W19
T 20	13 7 45	17°58'14	14♍ 0	15°28	15°27	10°18	6°24	1°40	19°13	29°52	0°26	7°46	9°16	23°29	n.a.	T 20
F 21	13 11 41	18°55'33	29° 7	17°39	16°38	10°11	6°35	1°46	19°16	29°54	0°25	7°39	9°13	23°36	n.a.	F 21
S 22	13 15 38	19°52'50	14♎18	19°50	17°50	10° 5	6°45	1°52	19°18	29°56	0°24	7°32	9°10	23°43	n.a.	S 22
S 23	13 19 35	20°50'07	29°22	22° 2	19° 1	9°59	6°56	1°59	19°20	29°59	0°23	7°26	9° 6	23°49	n.a.	S 23
M24	13 23 31	21°47'22	14♏11	24°13	20°12	9°54	7° 8	2° 6	19°23	0♉ 1	0°22	7°22	9° 3	23°56	n.a.	M24
T 25	13 27 28	22°44'37	28°36	26°24	21°24	9°50	7°19	2°12	19°25	0° 3	0°22	7°20	9° 0	24° 3	n.a.	T 25
W26	13 31 24	23°41'52	12♐34	28°35	22°35	9°47	7°30	2°19	19°27	0° 5	0°21	7°D20	8°57	24° 9	n.a.	W26
T 27	13 35 21	24°39'05	26° 5	0♉44	23°47	9°45	7°41	2°26	19°30	0° 7	0°20	7°21	8°54	24°16	n.a.	T 27
F 28	13 39 17	25°36'18	9♑ 9	2°53	24°58	9°43	7°53	2°32	19°32	0°10	0°19	7°22	8°51	24°23	n.a.	F 28
S 29	13 43 14	26°33'31	21°51	5° 0	26°10	9°D43	8° 4	2°39	19°35	0°12	0°18	7°R23	8°47	24°30	n.a.	S 29
S 30	13 47 10	27♈30'43	4♒13	7♉ 5	27♓22	9♍43	8♊15	2♊46	19♊37	0♉14	0♍18	7♊23	8♊44	24♓36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s 6	25s59	2s48	10s45	2s29	15s16	1s16	8n29	2n40	21n17	0n 8	19n38	0s50	23n40	0n19	9n40	1s50	27n47	17n43	22n15	22n22	8s 6		n.a.
S 2	0n17	24 59	3 38	10 4	2 26	14 55	1 18	8 35	2 38	21 19	0 8	19 40	0 50	23 40	0 19	9 40	1 50	27 47	17 43	22 14	22 21	8 4		n.a.
M 3	0 41	22 50	4 18	9 21	2 22	14 32	1 20	8 40	2 35	21 21	0 8	19 41	0 50	23 40	0 19	9 41	1 50	27 48	17 43	22 13	22 21	8 1		n.a.
T 4	1 4	19 42	4 45	8 37	2 18	14 10	1 22	8 44	2 32	21 23	0 8	19 42	0 50	23 40	0 19	9 42	1 50	27 48	17 43	22 12	22 20	7 58		n.a.
W 5	1 27	15 47	5 0	7 51	2 13	13 47	1 24	8 49	2 29	21 24	0 8	19 44	0 49	23 40	0 19	9 43	1 50	27 48	17 42	22 11	22 20	7 55		n.a.
T 6	1 50	11 17	5 1	7 4	2 8	13 24	1 26	8 53	2 26	21 26	0 8	19 45	0 49	23 41	0 19	9 43	1 50	27 48	17 42	22 9	22 20	7 52		n.a.
F 7	2 14	6 22	4 50	6 15	2 2	13 0	1 28	8 57	2 23	21 28	0 8	19 46	0 49	23 41	0 19	9 44	1 50	27 49	17 42	22 7	22 19	7 49		n.a.
S 8	2 37	1 12	4 26	5 25	1 55	12 36	1 29	9 1	2 20	21 30	0 8	19 48	0 49	23 41	0 19	9 45	1 50	27 49	17 41	22 5	22 19	7 46		n.a.
S 9	3 0	4n 1	3 50	4 33	1 48	12 12	1 31	9 5	2 17	21 32	0 8	19 49	0 49	23 41	0 19	9 46	1 50	27 49	17 41	22 3	22 18	7 43		n.a.
M10	3 23	9 8	3 4	3 40	1 41	11 47	1 32	9 8	2 13	21 34	0 8	19 50	0 49	23 41	0 19	9 47	1 50	27 49	17 41	22 2	22 18	7 41		n.a.
T 11	3 46	13 58	2 9	2 45	1 33	11 22	1 34	9 11	2 10	21 36	0 9	19 52	0 48	23 41	0 19	9 47	1 50	27 49	17 40	22 1	22 17	7 38		n.a.
W12	4 9	18 19	1 7	1 49	1 24	10 56	1 35	9 13	2 7	21 38	0 9	19 53	0 48	23 41	0 19	9 48	1 50	27 49	17 40	22 1	22 17	7 35		n.a.
T 13	4 32	21 56	0 2	0 53	1 15	10 31	1 36	9 16	2 4	21 40	0 9	19 54	0 48	23 41	0 19	9 49	1 50	27 50	17 40	22 1	22 16	7 32		n.a.
F 14	4 55	24 35	1n 6	0n 5	1 6	10 5	1 37	9 18	2 1	21 42	0 9	19 56	0 48	23 42	0 19	9 50	1 50	27 50	17 39	22 1	22 16	7 29		n.a.
S 15	5 18	25 59	2 12	1 4	0 56	9 39	1 38	9 19	1 57	21 44	0 9	19 57	0 48	23 42	0 19	9 50	1 50	27 50	17 39	22 1	22 15	7 26		n.a.
S 16	5 40	25 58	3 12	2 4	0 46	9 12	1 39	9 21	1 54	21 46	0 9	19 59	0 48	23 42	0 19	9 51	1 50	27 50	17 38	22 1	22 15	7 23		n.a.
M17	6 3	24 22	4 3	3 4	0 36	8 45	1 40	9 22	1 51	21 48	0 9	20 0	0 48	23 42	0 19	9 52	1 50	27 50	17 38	22 1	22 14	7 20		n.a.
T 18	6 25	21 14	4 42	4 5	0 26	8 18	1 41	9 23	1 48	21 50	0 9	20 2	0 47	23 42	0 19	9 53	1 50	27 50	17 38	22 0	22 14	7 17		n.a.
W19	6 48	16 42	5 3	5 6	0 15	7 51	1 42	9 23	1 44	21 52	0 9	20 3	0 47	23 42	0 19	9 54	1 50	27 50	17 37	21 59	22 13	7 15		n.a.
T 20	7 10	11 4	5 5	6 7	0 5	7 24	1 42	9 23	1 41	21 54	0 9	20 4	0 47	23 43	0 19	9 54	1 50	27 50	17 37	21 58	22 13	7 12		n.a.
F 21	7 32	4 43	4 46	7 8	0n 6	6 56	1 43	9 23	1 38	21 56	0 10	20 6	0 47	23 43	0 19	9 55	1 50	27 50	17 36	21 57	22 12	7 9		n.a.
S 22	7 54	1s57	4 6	8 8	0 16	6 28	1 44	9 23	1 35	21 58	0 10	20 7	0 47	23 43	0 19	9 56	1 50	27 50	17 36	21 56	22 12	7 6		n.a.
S 23	8 16	8 29	3 10	9 8	0 27	6 0	1 44	9 22	1 32	22 0	0 10	20 9	0 47	23 43	0 19	9 57	1 49	27 50	17 36	21 55	22 11	7 3		n.a.
M24	8 38	14 26	2 2	10 7	0 37	5 32	1 44	9 21	1 28	22 2	0 10	20 10	0 47	23 43	0 19	9 58	1 49	27 50	17 35	21 54	22 11	7 0		n.a.
T 25	8 59	19 25	0 47	11 5	0 47	5 4	1 45	9 19	1 25	22 4	0 10	20 12	0 46	23 44	0 19	9 58	1 49	27 50	17 35	21 54	22 10	6 57		n.a.
W26	9 21	23 9	0s28	12 1	0 56	4 35	1 45	9 18	1 22	22 6	0 10	20 13	0 46	23 44	0 19	9 59	1 49	27 50	17 34	21 54	22 10	6 54		n.a.
T 27	9 42	25 27	1 40	12 56	1 5	4 7	1 45	9 16	1 19	22 8	0 10	20 15	0 46	23 44	0 19	10 0	1 49	27 49	17 34	21 54	22 9	6 51		n.a.
F 28	10 4	26 15	2 44	13 50	1 14	3 38	1 45	9 13	1 16	22 9	0 10	20 16	0 46	23 44	0 19	10 1	1 49	27 49	17 33	21 54	22 9	6 48		n.a.
S 29	10 25	25 37	3 38	14 41	1 22	3 9	1 45	9 11	1 13	22 11	0 10	20 18	0 46	23 44	0 19	10 2	1 49	27 49	17 33	21 55	22 8	6 45		n.a.
S 30	10n46	23s44	4s20	15n31	1n30	2s40	1s45	9n 8	1n10	22n13	0n10	20n19	0s46	23n45	0n19	10n 2	1s49	27n49	17n32	21n55	22n 8	6s42		n.a.

Julian Day Number = 1269699.5, Delta T = 08h18m21s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°08'41, Lahiri = -21°01'41 Julian Calendar 1 Apr. 1237 BCE == Greg. Calendar 21 March 1237 BCE

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MAY 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 51 7	28♈27'54	16♒22	9♉ 9	28♓33	9♍44	8♊27	2♊53	19♊40	0♉16	0°R17	7°R21	8♊41	24♓43	n.a.	M 1
T 2	13 55 4	29°25'06	28°21	11°11	29°45	9°45	8°39	3° 0	19°43	0°19	0♍16	7♊18	8°38	24°50	n.a.	T 2
W 3	13 59 0	0♉22'16	10♓14	13°10	0♈57	9°48	8°50	3° 7	19°45	0°21	0°16	7°13	8°35	24°56	n.a.	W 3
T 4	14 2 57	1°19'26	22° 5	15° 8	2° 8	9°51	9° 2	3°14	19°48	0°23	0°15	7° 8	8°31	25° 3	n.a.	T 4
F 5	14 6 53	2°16'36	3♈57	17° 4	3°20	9°55	9°14	3°21	19°51	0°25	0°14	7° 1	8°28	25°10	n.a.	F 5
S 6	14 10 50	3°13'45	15°53	18°57	4°32	10° 0	9°26	3°28	19°53	0°28	0°14	6°55	8°25	25°17	n.a.	S 6
S 7	14 14 46	4°10'54	27°55	20°48	5°44	10° 5	9°38	3°35	19°56	0°30	0°13	6°50	8°22	25°23	n.a.	S 7
M 8	14 18 43	5° 8'03	10♉ 3	22°37	6°56	10°12	9°50	3°42	19°59	0°32	0°13	6°46	8°19	25°30	n.a.	M 8
T 9	14 22 39	6° 5'11	22°20	24°23	8° 8	10°19	10° 2	3°49	20° 2	0°34	0°12	6°44	8°16	25°37	n.a.	T 9
W10	14 26 36	7° 2'18	4♊48	26° 7	9°19	10°27	10°14	3°57	20° 5	0°37	0°12	6°D43	8°12	25°43	n.a.	W10
T 11	14 30 33	7°59'25	17°26	27°48	10°31	10°35	10°26	4° 4	20° 8	0°39	0°12	6°43	8° 9	25°50	n.a.	T 11
F 12	14 34 29	8°56'32	0♋19	29°28	11°43	10°44	10°38	4°11	20°11	0°41	0°11	6°44	8° 6	25°57	n.a.	F 12
S 13	14 38 26	9°53'38	13°26	1♊ 4	12°55	10°54	10°50	4°19	20°14	0°43	0°11	6°46	8° 3	26° 4	n.a.	S 13
S 14	14 42 22	10°50'44	26°51	2°39	14° 8	11° 5	11° 3	4°26	20°17	0°45	0°11	6°47	8° 0	26°10	n.a.	S 14
M15	14 46 19	11°47'49	10♌34	4°11	15°20	11°16	11°15	4°33	20°20	0°48	0°11	6°R48	7°57	26°17	n.a.	M15
T 16	14 50 15	12°44'53	24°36	5°40	16°32	11°28	11°28	4°41	20°23	0°50	0°10	6°47	7°53	26°24	n.a.	T 16
W17	14 54 12	13°41'57	8♍56	7° 7	17°44	11°41	11°40	4°48	20°26	0°52	0°10	6°46	7°50	26°31	n.a.	W17
T 18	14 58 9	14°39'00	23°31	8°31	18°56	11°54	11°52	4°56	20°29	0°54	0°10	6°44	7°47	26°37	n.a.	T 18
F 19	15 2 5	15°36'03	8♎17	9°53	20° 8	12° 8	12° 5	5° 3	20°32	0°56	0°10	6°41	7°44	26°44	n.a.	F 19
S 20	15 6 2	16°33'06	23° 7	11°12	21°20	12°23	12°18	5°11	20°36	0°59	0°10	6°38	7°41	26°51	n.a.	S 20
S 21	15 9 58	17°30'08	7♏52	12°29	22°33	12°38	12°30	5°18	20°39	1° 1	0°10	6°36	7°37	26°57	n.a.	S 21
M22	15 13 55	18°27'11	22°27	13°43	23°45	12°54	12°43	5°26	20°42	1° 3	0°D10	6°35	7°34	27° 4	n.a.	M22
T 23	15 17 51	19°24'14	6♐44	14°54	24°57	13°10	12°55	5°33	20°45	1° 5	0°10	6°D35	7°31	27°11	n.a.	T 23
W24	15 21 48	20°21'16	20°40	16° 3	26°10	13°27	13° 8	5°41	20°49	1° 7	0°10	6°35	7°28	27°18	n.a.	W24
T 25	15 25 44	21°18'20	4♑11	17° 8	27°22	13°44	13°21	5°49	20°52	1° 9	0°10	6°36	7°25	27°24	n.a.	T 25
F 26	15 29 41	22°15'23	17°19	18°11	28°35	14° 2	13°34	5°56	20°55	1°12	0°10	6°37	7°22	27°31	n.a.	F 26
S 27	15 33 38	23°12'27	0♒ 4	19°11	29°47	14°21	13°47	6° 4	20°59	1°14	0°10	6°38	7°18	27°38	n.a.	S 27
S 28	15 37 34	24° 9'31	12°30	20° 7	1♉ 0	14°40	13°59	6°12	21° 2	1°16	0°10	6°39	7°15	27°44	n.a.	S 28
M29	15 41 31	25° 6'36	24°41	21° 0	2°12	14°59	14°12	6°19	21° 6	1°18	0°11	6°R39	7°12	27°51	n.a.	M29
T 30	15 45 27	26° 3'41	6♓41	21°50	3°25	15°20	14°25	6°27	21° 9	1°20	0°11	6°39	7° 9	27°58	n.a.	T 30
W31	15 49 24	27♉ 0'47	18♓35	22♊36	4♉37	15♍40	14♊38	6♊35	21♊12	1♉22	0♍11	6♊38	7♊ 6	28♓ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 6	20s47	4s50	16n19	1n37	2s11	1s44	9n 5	1n 7	22n15	0n10	20n21	0s46	23n45	0n19	10n 3	1s49	27n49	17n32	21n54	22n 7	6s39		n.a.
T 2	11 27	17 1	5 6	17 4	1 43	1 41	1 44	9 1	1 4	22 17	0 11	20 22	0 45	23 45	0 19	10 4	1 49	27 49	17 31	21 54	22 7	6 37		n.a.
W 3	11 48	12 37	5 10	17 47	1 49	1 12	1 44	8 58	1 1	22 19	0 11	20 24	0 45	23 45	0 19	10 5	1 49	27 48	17 31	21 53	22 6	6 34		n.a.
T 4	12 8	7 46	5 0	18 28	1 54	0 43	1 43	8 54	0 58	22 21	0 11	20 25	0 45	23 45	0 19	10 6	1 49	27 48	17 30	21 52	22 6	6 31		n.a.
F 5	12 28	2 38	4 37	19 6	1 58	0 13	1 43	8 50	0 55	22 23	0 11	20 26	0 45	23 46	0 19	10 6	1 49	27 48	17 30	21 51	22 5	6 28		n.a.
S 6	12 48	2n38	4 2	19 42	2 2	0n16	1 42	8 45	0 52	22 25	0 11	20 28	0 45	23 46	0 19	10 7	1 49	27 48	17 29	21 50	22 5	6 25		n.a.
S 7	13 8	7 52	3 16	20 15	2 5	0 46	1 42	8 40	0 49	22 27	0 11	20 29	0 45	23 46	0 19	10 8	1 49	27 47	17 29	21 49	22 4	6 22		n.a.
M 8	13 27	12 51	2 20	20 47	2 7	1 15	1 41	8 35	0 47	22 29	0 11	20 31	0 45	23 46	0 19	10 9	1 49	27 47	17 28	21 48	22 4	6 19		n.a.
T 9	13 46	17 25	1 18	21 16	2 9	1 45	1 40	8 30	0 44	22 31	0 11	20 32	0 45	23 46	0 19	10 10	1 49	27 47	17 28	21 48	22 3	6 16		n.a.
W10	14 6	21 17	0 11	21 42	2 10	2 14	1 39	8 24	0 41	22 33	0 11	20 34	0 44	23 47	0 19	10 10	1 49	27 46	17 27	21 48	22 3	6 13		n.a.
T 11	14 24	24 12	0n58	22 6	2 10	2 44	1 38	8 19	0 38	22 35	0 11	20 35	0 44	23 47	0 19	10 11	1 49	27 46	17 27	21 48	22 2	6 10		n.a.
F 12	14 43	25 56	2 6	22 28	2 9	3 13	1 37	8 13	0 36	22 36	0 11	20 37	0 44	23 47	0 19	10 12	1 49	27 46	17 26	21 48	22 2	6 7		n.a.
S 13	15 2	26 16	3 8	22 48	2 8	3 43	1 36	8 6	0 33	22 38	0 12	20 38	0 44	23 47	0 19	10 13	1 49	27 45	17 26	21 48	22 1	6 4		n.a.
S 14	15 20	25 5	4 1	23 6	2 6	4 12	1 35	8 0	0 30	22 40	0 12	20 40	0 44	23 48	0 19	10 14	1 49	27 45	17 25	21 48	22 1	6 1		n.a.
M15	15 38	22 24	4 42	23 22	2 4	4 42	1 34	7 53	0 28	22 42	0 12	20 41	0 44	23 48	0 19	10 14	1 49	27 45	17 25	21 49	22 0	5 58		n.a.
T 16	15 55	18 21	5 7	23 35	2 0	5 11	1 33	7 46	0 25	22 44	0 12	20 43	0 44	23 48	0 19	10 15	1 49	27 44	17 24	21 49	22 0	5 55		n.a.
W17	16 13	13 11	5 14	23 47	1 57	5 40	1 31	7 39	0 23	22 46	0 12	20 44	0 44	23 48	0 19	10 16	1 49	27 44	17 24	21 48	21 59	5 52		n.a.
T 18	16 30	7 12	5 1	23 56	1 52	6 9	1 30	7 32	0 20	22 47	0 12	20 46	0 43	23 48	0 19	10 17	1 49	27 43	17 23	21 48	21 59	5 49		n.a.
F 19	16 47	0 45	4 28	24 4	1 47	6 38	1 29	7 24	0 18	22 49	0 12	20 47	0 43	23 49	0 19	10 17	1 49	27 43	17 22	21 47	21 58	5 46		n.a.
S 20	17 4	5s47	3 37	24 10	1 41	7 7	1 27	7 16	0 16	22 51	0 12	20 49	0 43	23 49	0 19	10 18	1 49	27 42	17 22	21 47	21 57	5 43		n.a.
S 21	17 20	11 59	2 32	24 14	1 35	7 36	1 26	7 8	0 13	22 53	0 12	20 50	0 43	23 49	0 19	10 19	1 49	27 42	17 21	21 47	21 57	5 40		n.a.
M22	17 37	17 27	1 17	24 17	1 28	8 4	1 24	7 0	0 11	22 54	0 12	20 52	0 43	23 49	0 19	10 20	1 49	27 41	17 21	21 46	21 56	5 37		n.a.
T 23	17 52	21 49	0s 1	24 18	1 20	8 33	1 22	6 51	0 9	22 56	0 12	20 53	0 43	23 50	0 19	10 20	1 49	27 41	17 20	21 46	21 56	5 34		n.a.
W24	18 8	24 47	1 17	24 17	1 12	9 1	1 21	6 43	0 6	22 58	0 13	20 55	0 43	23 50	0 19	10 21	1 49	27 40	17 20	21 46	21 55	5 31		n.a.
T 25	18 23	26 13	2 27	24 15	1 3	9 29	1 19	6 34	0 4	23 0	0 13	20 56	0 43	23 50	0 19	10 22	1 49	27 40	17 19	21 47	21 55	5 28		n.a.
F 26	18 38	26 7	3 26	24 12	0 54	9 57	1 17	6 25	0 2	23 1	0 13	20 58	0 43	23 50	0 19	10 23	1 50	27 39	17 19	21 47	21 54	5 25		n.a.
S 27	18 53	24 37	4 14	24 8	0 44	10 25	1 15	6 15	0s 0	23 3	0 13	20 59	0 43	23 51	0 19	10 23	1 50	27 39	17 18	21 47	21 54	5 22		n.a.
S 28	19 8	21 57	4 49	24 2	0 34	10 52	1 13	6 6	0 2	23 5	0 13	21 1	0 42	23 51	0 19	10 24	1 50	27 38	17 18	21 47	21 53	5 19		n.a.
M29	19 22	18 21	5 9	23 55	0 23	11 19	1 11	5 56	0 5	23 6	0 13	21 2	0 42	23 51	0 19	10 25	1 50	27 38	17 17	21 47	21 53	5 16		n.a.
T 30	19 36	14 5	5 16	23 47	0 11	11 47	1 9	5 47	0 7	23 8	0 13	21 3	0 42	23 51	0 19	10 25	1 50	27 37	17 16	21 47	21 52	5 13		n.a.
W31	19n49	9s19	5s 9	23n38	0s 0	12n13	1s 7	5n37	0s 9	23n10	0n13	21n 5	0s42	23n51	0n19	10n26	1s50	27n36	17n16	21n47	21n52	5s10		n.a.

Julian Day Number = 1269729.5, Delta T = 08h18m19s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°08'37, Lahiri = -21°01'37 Julian Calendar 1 May 1237 BCE == Greg. Calendar 20 Apr. 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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JUNE 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 53 20	27♉57'53	0♈27	23♊19	5♉50	16♍ 1	14♊51	6♊43	21♊16	1♉24	0♍11	6°R37	7♊ 2	28♓11	n.a.	T 1
F 2	15 57 17	28°55'00	12°22	23°58	7° 3	16°23	15° 4	6°50	21°19	1°26	0°12	6♊36	6°59	28°18	n.a.	F 2
S 3	16 1 14	29°52'07	24°21	24°33	8°15	16°45	15°17	6°58	21°23	1°28	0°12	6°35	6°56	28°25	n.a.	S 3
S 4	16 5 10	0♊49'15	6♉30	25° 4	9°28	17° 7	15°30	7° 6	21°26	1°30	0°13	6°35	6°53	28°31	n.a.	S 4
M 5	16 9 7	1°46'24	18°49	25°31	10°41	17°30	15°43	7°14	21°30	1°32	0°13	6°34	6°50	28°38	n.a.	M 5
T 6	16 13 3	2°43'33	1♊21	25°53	11°54	17°54	15°56	7°21	21°33	1°34	0°13	6°D34	6°47	28°45	n.a.	T 6
W 7	16 17 0	3°40'43	14° 7	26°11	13° 7	18°18	16° 9	7°29	21°37	1°36	0°14	6°34	6°43	28°52	n.a.	W 7
T 8	16 20 56	4°37'54	27° 6	26°24	14°20	18°42	16°23	7°37	21°41	1°38	0°15	6°34	6°40	28°58	n.a.	T 8
F 9	16 24 53	5°35'05	10♋20	26°33	15°33	19° 7	16°36	7°45	21°44	1°40	0°15	6°34	6°37	29° 5	n.a.	F 9
S 10	16 28 49	6°32'16	23°47	26°R37	16°45	19°32	16°49	7°53	21°48	1°42	0°16	6°R34	6°34	29°12	n.a.	S 10
S 11	16 32 46	7°29'28	7♌27	26°36	17°58	19°57	17° 2	8° 1	21°51	1°44	0°16	6°34	6°31	29°18	n.a.	S 11
M12	16 36 43	8°26'40	21°19	26°30	19°11	20°23	17°15	8° 8	21°55	1°46	0°17	6°34	6°28	29°25	n.a.	M12
T 13	16 40 39	9°23'53	5♍23	26°19	20°25	20°50	17°28	8°16	21°59	1°48	0°18	6°D34	6°24	29°32	n.a.	T 13
W14	16 44 36	10°21'06	19°35	26° 3	21°38	21°16	17°42	8°24	22° 2	1°49	0°19	6°34	6°21	29°39	n.a.	W14
T 15	16 48 32	11°18'19	3♎54	25°43	22°51	21°44	17°55	8°32	22° 6	1°51	0°19	6°34	6°18	29°45	n.a.	T 15
F 16	16 52 29	12°15'33	18°18	25°17	24° 4	22°11	18° 8	8°40	22°10	1°53	0°20	6°35	6°15	29°52	n.a.	F 16
S 17	16 56 25	13°12'48	2♏41	24°48	25°17	22°39	18°21	8°47	22°13	1°55	0°21	6°35	6°12	29°59	n.a.	S 17
S 18	17 0 22	14°10'03	17° 0	24°15	26°30	23° 7	18°35	8°55	22°17	1°57	0°22	6°36	6° 8	0♈ 5	n.a.	S 18
M19	17 4 19	15° 7'20	1♐11	23°38	27°44	23°36	18°48	9° 3	22°21	1°58	0°23	6°R36	6° 5	0°12	n.a.	M19
T 20	17 8 15	16° 4'37	15° 9	22°58	28°57	24° 4	19° 1	9°11	22°24	2° 0	0°24	6°36	6° 2	0°19	n.a.	T 20
W21	17 12 12	17° 1'55	28°50	22°16	0♊10	24°34	19°14	9°18	22°28	2° 2	0°25	6°35	5°59	0°26	n.a.	W21
T 22	17 16 8	17°59'14	12♑14	21°32	1°23	25° 3	19°28	9°26	22°32	2° 3	0°26	6°34	5°56	0°32	n.a.	T 22
F 23	17 20 5	18°56'35	25°17	20°47	2°37	25°33	19°41	9°34	22°35	2° 5	0°27	6°33	5°53	0°39	n.a.	F 23
S 24	17 24 1	19°53'56	8♒ 2	20° 1	3°50	26° 3	19°54	9°42	22°39	2° 7	0°28	6°31	5°49	0°46	n.a.	S 24
S 25	17 27 58	20°51'19	20°29	19°17	5° 4	26°34	20° 7	9°49	22°43	2° 8	0°29	6°29	5°46	0°52	n.a.	S 25
M26	17 31 54	21°48'43	2♓41	18°34	6°17	27° 4	20°21	9°57	22°47	2°10	0°30	6°28	5°43	0°59	n.a.	M26
T 27	17 35 51	22°46'09	14°42	17°53	7°31	27°35	20°34	10° 5	22°50	2°12	0°31	6°27	5°40	1° 6	n.a.	T 27
W28	17 39 48	23°43'36	26°36	17°15	8°44	28° 7	20°47	10°12	22°54	2°13	0°32	6°D27	5°37	1°13	n.a.	W28
T 29	17 43 44	24°41'05	8♈29	16°41	9°58	28°38	21° 0	10°20	22°58	2°15	0°34	6°27	5°34	1°19	n.a.	T 29
F 30	17 47 41	25♊38'35	20♈24	16♊12	11♊12	29♍10	21♊14	10♊28	23♊ 1	2♉16	0♍35	6♊29	5♊30	1♈26	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 2	4s14	4s49	23n28	0s13	12n40	1s 5	5n26	0s11	23n11	0n13	21n 6	0s42	23n52	0n19	10n27	1s50	27n36	17n15	21n47	21n51	5s 7		n.a.
F 2	20 15	1n 2	4 17	23 17	0 25	13 6	1 3	5 16	0 13	23 13	0 13	21 8	0 42	23 52	0 19	10 28	1 50	27 35	17 15	21 47	21 51	5 4		n.a.
S 3	20 28	6 18	3 33	23 5	0 39	13 32	1 1	5 6	0 15	23 14	0 14	21 9	0 42	23 52	0 19	10 28	1 50	27 34	17 14	21 46	21 50	5 1		n.a.
S 4	20 40	11 25	2 39	22 53	0 52	13 58	0 59	4 55	0 16	23 16	0 14	21 11	0 42	23 52	0 19	10 29	1 50	27 34	17 14	21 46	21 49	4 58		n.a.
M 5	20 52	16 10	1 37	22 40	1 6	14 23	0 57	4 44	0 18	23 17	0 14	21 12	0 42	23 53	0 19	10 30	1 50	27 33	17 13	21 46	21 49	4 55		n.a.
T 6	21 3	20 18	0 29	22 27	1 20	14 48	0 55	4 33	0 20	23 19	0 14	21 13	0 42	23 53	0 19	10 30	1 50	27 32	17 13	21 46	21 48	4 52		n.a.
W 7	21 15	23 34	0n42	22 13	1 34	15 12	0 52	4 22	0 22	23 20	0 14	21 15	0 41	23 53	0 19	10 31	1 50	27 32	17 12	21 46	21 48	4 49		n.a.
T 8	21 25	25 40	1 51	21 59	1 49	15 37	0 50	4 11	0 24	23 22	0 14	21 16	0 41	23 53	0 19	10 32	1 50	27 31	17 11	21 46	21 47	4 46		n.a.
F 9	21 36	26 22	2 56	21 44	2 4	16 1	0 48	3 59	0 26	23 23	0 14	21 17	0 41	23 54	0 19	10 32	1 50	27 30	17 11	21 46	21 47	4 43		n.a.
S 10	21 46	25 32	3 53	21 30	2 18	16 24	0 45	3 48	0 27	23 25	0 14	21 19	0 41	23 54	0 19	10 33	1 50	27 29	17 10	21 46	21 46	4 40		n.a.
S 11	21 56	23 10	4 37	21 15	2 33	16 47	0 43	3 36	0 29	23 26	0 14	21 20	0 41	23 54	0 19	10 34	1 50	27 29	17 10	21 46	21 46	4 37		n.a.
M12	22 5	19 26	5 6	21 1	2 47	17 10	0 41	3 24	0 31	23 27	0 14	21 22	0 41	23 54	0 19	10 34	1 50	27 28	17 9	21 46	21 45	4 34		n.a.
T 13	22 14	14 35	5 17	20 46	3 1	17 32	0 38	3 12	0 32	23 29	0 14	21 23	0 41	23 55	0 19	10 35	1 50	27 27	17 9	21 46	21 45	4 31		n.a.
W14	22 23	8 54	5 9	20 32	3 15	17 54	0 36	3 0	0 34	23 30	0 15	21 24	0 41	23 55	0 19	10 35	1 50	27 26	17 8	21 46	21 44	4 28		n.a.
T 15	22 31	2 43	4 42	20 19	3 28	18 15	0 33	2 47	0 36	23 32	0 15	21 26	0 41	23 55	0 19	10 36	1 50	27 26	17 8	21 46	21 43	4 25		n.a.
F 16	22 39	3s39	3 57	20 5	3 40	18 36	0 31	2 35	0 37	23 33	0 15	21 27	0 41	23 55	0 19	10 37	1 50	27 25	17 7	21 46	21 43	4 22		n.a.
S 17	22 46	9 50	2 57	19 53	3 52	18 57	0 28	2 22	0 39	23 34	0 15	21 28	0 41	23 55	0 19	10 37	1 50	27 24	17 7	21 46	21 42	4 19		n.a.
S 18	22 53	15 30	1 46	19 41	4 2	19 17	0 26	2 10	0 40	23 35	0 15	21 29	0 41	23 56	0 19	10 38	1 50	27 23	17 6	21 46	21 42	4 16		n.a.
M19	23 0	20 15	0 30	19 30	4 12	19 36	0 23	1 57	0 42	23 37	0 15	21 31	0 40	23 56	0 19	10 38	1 50	27 22	17 5	21 47	21 41	4 13		n.a.
T 20	23 6	23 47	0s47	19 20	4 20	19 55	0 21	1 44	0 43	23 38	0 15	21 32	0 40	23 56	0 19	10 39	1 50	27 22	17 5	21 47	21 41	4 10		n.a.
W21	23 12	25 50	2 0	19 11	4 26	20 14	0 18	1 31	0 45	23 39	0 15	21 33	0 40	23 56	0 19	10 39	1 50	27 21	17 4	21 46	21 40	4 7		n.a.
T 22	23 17	26 20	3 5	19 3	4 32	20 31	0 16	1 17	0 46	23 40	0 15	21 35	0 40	23 57	0 19	10 40	1 50	27 20	17 4	21 46	21 40	4 4		n.a.
F 23	23 22	25 20	3 58	18 57	4 35	20 49	0 13	1 4	0 48	23 41	0 15	21 36	0 40	23 57	0 19	10 41	1 50	27 19	17 3	21 46	21 39	4 1		n.a.
S 24	23 27	23 2	4 38	18 52	4 37	21 6	0 11	0 51	0 49	23 43	0 16	21 37	0 40	23 57	0 19	10 41	1 50	27 18	17 3	21 46	21 38	3 58		n.a.
S 25	23 31	19 41	5 3	18 48	4 37	21 22	0 8	0 37	0 51	23 44	0 16	21 38	0 40	23 57	0 19	10 42	1 50	27 17	17 2	21 45	21 38	3 55		n.a.
M26	23 35	15 34	5 15	18 46	4 35	21 37	0 6	0 23	0 52	23 45	0 16	21 40	0 40	23 57	0 19	10 42	1 50	27 16	17 2	21 45	21 37	3 52		n.a.
T 27	23 38	10 54	5 12	18 46	4 32	21 52	0 3	0 10	0 53	23 46	0 16	21 41	0 40	23 58	0 19	10 43	1 50	27 15	17 1	21 45	21 37	3 49		n.a.
W28	23 41	5 53	4 56	18 48	4 26	22 7	0 1	0s 4	0 55	23 47	0 16	21 42	0 40	23 58	0 19	10 43	1 51	27 14	17 1	21 45	21 36	3 45		n.a.
T 29	23 44	0 40	4 28	18 52	4 19	22 21	0n 2	0 18	0 56	23 48	0 16	21 43	0 40	23 58	0 19	10 44	1 51	27 14	17 0	21 45	21 36	3 42		n.a.
F 30	23n46	4n36	3s48	18n57	4s11	22n34	0n 4	0s32	0s57	23n49	0n16	21n44	0s40	23n58	0n19	10n44	1s51	27n13	17n 0	21n45	21n35	3s39		n.a.

Julian Day Number = 1269760.5, Delta T = 08h18m17s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -20°08'33, Lahiri = -21°01'33 Julian Calendar 1 June 1237 BCE == Greg. Calendar 21 May 1237 BCE

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JULY 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 51 37	26♊36'06	2♉26	15°R48	12♊25	29♍43	21♊27	10♊35	23♊ 5	2♉18	0♍36	6♊30	5♊27	1♈33	n.a.	S 1
S 2	17 55 34	27°33'39	14°40	15♊29	13°39	0♎15	21°40	10°43	23° 9	2°19	0°37	6°32	5°24	1°39	n.a.	S 2
M 3	17 59 30	28°31'14	27° 8	15°17	14°53	0°48	21°53	10°51	23°12	2°21	0°39	6°33	5°21	1°46	n.a.	M 3
T 4	18 3 27	29°28'50	9♊53	15°D11	16° 7	1°21	22° 7	10°58	23°16	2°22	0°40	6°R33	5°18	1°53	n.a.	T 4
W 5	18 7 23	0♋26'28	22°57	15°12	17°20	1°54	22°20	11° 6	23°20	2°23	0°42	6°32	5°14	1°59	n.a.	W 5
T 6	18 11 20	1°24'08	6♋20	15°21	18°34	2°28	22°33	11°13	23°24	2°25	0°43	6°30	5°11	2° 6	n.a.	T 6
F 7	18 15 17	2°21'48	19°59	15°36	19°48	3° 1	22°46	11°21	23°27	2°26	0°44	6°27	5° 8	2°13	n.a.	F 7
S 8	18 19 13	3°19'31	3♌53	15°58	21° 2	3°35	22°59	11°28	23°31	2°27	0°46	6°23	5° 5	2°20	n.a.	S 8
S 9	18 23 10	4°17'14	17°57	16°28	22°16	4°10	23°12	11°35	23°35	2°29	0°47	6°19	5° 2	2°26	n.a.	S 9
M10	18 27 6	5°14'59	2♍ 9	17° 5	23°30	4°44	23°26	11°43	23°38	2°30	0°49	6°16	4°59	2°33	n.a.	M10
T 11	18 31 3	6°12'45	16°24	17°49	24°44	5°19	23°39	11°50	23°42	2°31	0°50	6°13	4°55	2°40	n.a.	T 11
W12	18 34 59	7°10'32	0♎39	18°40	25°58	5°54	23°52	11°58	23°46	2°32	0°52	6°D12	4°52	2°46	n.a.	W12
T 13	18 38 56	8° 8'20	14°50	19°38	27°12	6°29	24° 5	12° 5	23°49	2°33	0°54	6°12	4°49	2°53	n.a.	T 13
F 14	18 42 53	9° 6'10	28°58	20°43	28°26	7° 5	24°18	12°12	23°53	2°34	0°55	6°13	4°46	3° 0	n.a.	F 14
S 15	18 46 49	10° 4'01	12♏58	21°53	29°40	7°40	24°31	12°19	23°56	2°36	0°57	6°14	4°43	3° 7	n.a.	S 15
S 16	18 50 46	11° 1'54	26°51	23°10	0♋54	8°16	24°44	12°27	24° 0	2°37	0°59	6°15	4°40	3°13	n.a.	S 16
M17	18 54 42	11°59'48	10♐35	24°32	2° 9	8°52	24°57	12°34	24° 4	2°38	1° 0	6°R16	4°36	3°20	n.a.	M17
T 18	18 58 39	12°57'44	24° 8	26° 0	3°23	9°29	25°10	12°41	24° 7	2°39	1° 2	6°14	4°33	3°27	n.a.	T 18
W19	19 2 35	13°55'41	7♑29	27°32	4°37	10° 5	25°23	12°48	24°11	2°40	1° 4	6°11	4°30	3°33	n.a.	W19
T 20	19 6 32	14°53'41	20°36	29° 9	5°51	10°42	25°36	12°55	24°14	2°41	1° 6	6° 6	4°27	3°40	n.a.	T 20
F 21	19 10 28	15°51'42	3♒28	0♋49	7° 6	11°19	25°48	13° 2	24°18	2°42	1° 7	6° 0	4°24	3°47	n.a.	F 21
S 22	19 14 25	16°49'44	16° 5	2°33	8°20	11°56	26° 1	13° 9	24°21	2°42	1° 9	5°53	4°20	3°54	n.a.	S 22
S 23	19 18 22	17°47'49	28°28	4°20	9°34	12°33	26°14	13°16	24°25	2°43	1°11	5°46	4°17	4° 0	n.a.	S 23
M24	19 22 18	18°45'56	10♓38	6°10	10°49	13°11	26°27	13°23	24°28	2°44	1°13	5°39	4°14	4° 7	n.a.	M24
T 25	19 26 15	19°44'04	22°38	8° 1	12° 3	13°48	26°39	13°30	24°32	2°45	1°15	5°34	4°11	4°14	n.a.	T 25
W26	19 30 11	20°42'15	4♈31	9°54	13°18	14°26	26°52	13°36	24°35	2°46	1°17	5°30	4° 8	4°20	n.a.	W26
T 27	19 34 8	21°40'28	16°22	11°49	14°32	15° 4	27° 5	13°43	24°39	2°46	1°19	5°29	4° 5	4°27	n.a.	T 27
F 28	19 38 4	22°38'43	28°16	13°44	15°47	15°42	27°17	13°50	24°42	2°47	1°21	5°D29	4° 1	4°34	n.a.	F 28
S 29	19 42 1	23°37'01	10♉18	15°40	17° 1	16°21	27°30	13°56	24°45	2°48	1°23	5°30	3°58	4°40	n.a.	S 29
S 30	19 45 57	24°35'20	22°32	17°36	18°16	16°59	27°42	14° 3	24°49	2°48	1°25	5°31	3°55	4°47	n.a.	S 30
M31	19 49 54	25♋33'42	5♊ 4	19♋32	19♋31	17♎38	27♊55	14♊10	24♊52	2♉49	1♍27	5°R32	3♊52	4♈54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	9n45	2s57	19n 4	4s 1	22n46	0n 6	0s46	0s58	23n50	0n16	21n46	0s40	23n58	0n19	10n45	1s51	27n12	16n59	21n46	21n34	3s36		n.a.
S 2	23 49	14 38	1 58	19 13	3 50	22 58	0 9	1 1	1 0	23 51	0 16	21 47	0 39	23 59	0 19	10 45	1 51	27 11	16 59	21 46	21 34	3 33		n.a.
M 3	23 50	19 1	0 52	19 24	3 38	23 9	0 11	1 15	1 1	23 52	0 17	21 48	0 39	23 59	0 19	10 46	1 51	27 10	16 58	21 46	21 33	3 30		n.a.
T 4	23 50	22 37	0n18	19 37	3 25	23 20	0 14	1 29	1 2	23 53	0 17	21 49	0 39	23 59	0 19	10 46	1 51	27 9	16 58	21 46	21 33	3 27		n.a.
W 5	23 50	25 8	1 29	19 51	3 11	23 30	0 16	1 44	1 3	23 54	0 17	21 50	0 39	23 59	0 19	10 46	1 51	27 8	16 57	21 46	21 32	3 24		n.a.
T 6	23 50	26 17	2 36	20 6	2 56	23 39	0 19	1 59	1 4	23 55	0 17	21 51	0 39	24 0	0 19	10 47	1 51	27 7	16 57	21 45	21 32	3 21		n.a.
F 7	23 49	25 53	3 36	20 23	2 41	23 47	0 21	2 13	1 6	23 55	0 17	21 52	0 39	24 0	0 19	10 47	1 51	27 6	16 57	21 45	21 31	3 18		n.a.
S 8	23 48	23 53	4 24	20 41	2 25	23 55	0 23	2 28	1 7	23 56	0 17	21 53	0 39	24 0	0 19	10 48	1 51	27 5	16 56	21 44	21 30	3 15		n.a.
S 9	23 46	20 24	4 57	21 0	2 9	24 2	0 26	2 43	1 8	23 57	0 17	21 55	0 39	24 0	0 19	10 48	1 51	27 4	16 56	21 44	21 30	3 12		n.a.
M10	23 44	15 43	5 12	21 20	1 53	24 9	0 28	2 58	1 9	23 58	0 17	21 56	0 39	24 0	0 19	10 48	1 51	27 3	16 55	21 43	21 29	3 9		n.a.
T 11	23 42	10 10	5 8	21 40	1 37	24 14	0 30	3 13	1 10	23 59	0 17	21 57	0 39	24 0	0 19	10 49	1 51	27 2	16 55	21 43	21 29	3 6		n.a.
W12	23 39	4 5	4 45	22 0	1 21	24 19	0 32	3 28	1 11	23 59	0 18	21 58	0 39	24 1	0 19	10 49	1 51	27 1	16 54	21 42	21 28	3 2		n.a.
T 13	23 35	2s12	4 4	22 21	1 5	24 23	0 35	3 43	1 12	24 0	0 18	21 59	0 39	24 1	0 19	10 50	1 51	27 0	16 54	21 42	21 27	2 59		n.a.
F 14	23 31	8 20	3 9	22 41	0 50	24 27	0 37	3 58	1 13	24 1	0 18	22 0	0 39	24 1	0 19	10 50	1 51	26 59	16 53	21 42	21 27	2 56		n.a.
S 15	23 27	14 2	2 4	23 1	0 34	24 29	0 39	4 13	1 14	24 1	0 18	22 1	0 39	24 1	0 19	10 50	1 51	26 58	16 53	21 43	21 26	2 53		n.a.
S 16	23 22	18 57	0 51	23 20	0 20	24 31	0 41	4 29	1 15	24 2	0 18	22 2	0 39	24 1	0 19	10 51	1 51	26 57	16 53	21 43	21 26	2 50		n.a.
M17	23 17	22 48	0s24	23 38	0 6	24 33	0 43	4 44	1 16	24 3	0 18	22 3	0 39	24 2	0 19	10 51	1 51	26 56	16 52	21 43	21 25	2 47		n.a.
T 18	23 12	25 18	1 36	23 54	0n 7	24 33	0 45	4 59	1 17	24 3	0 18	22 4	0 38	24 2	0 19	10 51	1 51	26 55	16 52	21 43	21 24	2 44		n.a.
W19	23 6	26 19	2 41	24 9	0 20	24 33	0 47	5 15	1 18	24 4	0 18	22 5	0 38	24 2	0 19	10 51	1 52	26 54	16 51	21 42	21 24	2 41		n.a.
T 20	23 0	25 49	3 37	24 22	0 32	24 32	0 49	5 30	1 18	24 4	0 18	22 6	0 38	24 2	0 19	10 52	1 52	26 53	16 51	21 41	21 23	2 38		n.a.
F 21	22 53	23 56	4 21	24 33	0 43	24 30	0 51	5 46	1 19	24 5	0 19	22 7	0 38	24 2	0 19	10 52	1 52	26 52	16 51	21 40	21 23	2 35		n.a.
S 22	22 46	20 53	4 51	24 42	0 53	24 27	0 53	6 1	1 20	24 6	0 19	22 8	0 38	24 2	0 19	10 52	1 52	26 51	16 50	21 39	21 22	2 32		n.a.
S 23	22 38	16 58	5 6	24 49	1 2	24 24	0 55	6 17	1 21	24 6	0 19	22 9	0 38	24 3	0 19	10 52	1 52	26 50	16 50	21 38	21 22	2 28		n.a.
M24	22 30	12 26	5 8	24 53	1 11	24 20	0 56	6 32	1 22	24 7	0 19	22 9	0 38	24 3	0 19	10 53	1 52	26 49	16 50	21 37	21 21	2 25		n.a.
T 25	22 22	7 29	4 55	24 54	1 18	24 15	0 58	6 48	1 23	24 7	0 19	22 10	0 38	24 3	0 19	10 53	1 52	26 48	16 49	21 36	21 20	2 22		n.a.
W26	22 13	2 18	4 30	24 53	1 25	24 10	1 0	7 4	1 23	24 7	0 19	22 11	0 38	24 3	0 19	10 53	1 52	26 47	16 49	21 35	21 20	2 19		n.a.
T 27	22 4	2n57	3 54	24 49	1 31	24 3	1 2	7 19	1 24	24 8	0 19	22 12	0 38	24 3	0 19	10 53	1 52	26 46	16 49	21 35	21 19	2 16		n.a.
F 28	21 54	8 8	3 7	24 42	1 36	23 56	1 3	7 35	1 25	24 8	0 19	22 13	0 38	24 3	0 19	10 54	1 52	26 45	16 48	21 35	21 18	2 13		n.a.
S 29	21 44	13 4	2 12	24 33	1 40	23 48	1 5	7 51	1 26	24 9	0 20	22 14	0 38	24 4	0 19	10 54	1 52	26 44	16 48	21 35	21 18	2 10		n.a.
S 30	21 34	17 36	1 9	24 22	1 43	23 40	1 6	8 6	1 26	24 9	0 20	22 15	0 38	24 4	0 19	10 54	1 52	26 43	16 48	21 35	21 17	2 7		n.a.
M31	21n23	21n28	0s 3	24n 8	1n45	23n31	1n 8	8s22	1s27	24n 9	0n20	22n16	0s38	24n 4	0n19	10n54	1s52	26n41	16n47	21n35	21n17	2s 4		n.a.

Julian Day Number = 1269790.5, Delta T = 08h18m16s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°08'29, Lahiri = -21°01'29 Julian Calendar 1 July 1237 BCE == Greg. Calendar 20 June 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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AUGUST 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 53 50	26♋32'06	17♊57	21♋28	20♋45	18♎17	28♊ 7	14♊16	24♊55	2♉50	1♍29	5°R31	3♊49	5♈ 1	n.a.	T 1
W 2	19 57 47	27°30'33	1♋13	23°23	22° 0	18°56	28°20	14°22	24°59	2°50	1°31	5♊28	3°46	5° 7	n.a.	W 2
T 3	20 1 44	28°29'01	14°54	25°18	23°15	19°35	28°32	14°29	25° 2	2°51	1°33	5°23	3°42	5°14	n.a.	T 3
F 4	20 5 40	29°27'32	28°57	27°13	24°29	20°14	28°44	14°35	25° 5	2°51	1°35	5°16	3°39	5°21	n.a.	F 4
S 5	20 9 37	0♌26'05	13♌17	29° 6	25°44	20°54	28°56	14°41	25° 8	2°52	1°37	5° 8	3°36	5°27	n.a.	S 5
S 6	20 13 33	1°24'39	27°50	0♌59	26°59	21°33	29° 9	14°48	25°11	2°52	1°39	4°59	3°33	5°34	n.a.	S 6
M 7	20 17 30	2°23'15	12♍28	2°51	28°14	22°13	29°21	14°54	25°15	2°52	1°41	4°50	3°30	5°41	n.a.	M 7
T 8	20 21 26	3°21'54	27° 4	4°42	29°28	22°53	29°33	15° 0	25°18	2°53	1°43	4°44	3°26	5°48	n.a.	T 8
W 9	20 25 23	4°20'34	11♎32	6°32	0♌43	23°33	29°45	15° 6	25°21	2°53	1°46	4°39	3°23	5°54	n.a.	W 9
T 10	20 29 19	5°19'16	25°48	8°21	1°58	24°13	29°57	15°12	25°24	2°53	1°48	4°37	3°20	6° 1	n.a.	T 10
F 11	20 33 16	6°17'59	9♏50	10° 9	3°13	24°54	0♋ 9	15°18	25°27	2°54	1°50	4°D37	3°17	6° 8	n.a.	F 11
S 12	20 37 13	7°16'45	23°38	11°56	4°28	25°34	0°20	15°23	25°30	2°54	1°52	4°37	3°14	6°14	n.a.	S 12
S 13	20 41 9	8°15'32	7♐12	13°42	5°43	26°15	0°32	15°29	25°33	2°54	1°54	4°R38	3°11	6°21	n.a.	S 13
M14	20 45 6	9°14'22	20°34	15°27	6°58	26°56	0°44	15°35	25°36	2°54	1°57	4°37	3° 7	6°28	n.a.	M14
T 15	20 49 2	10°13'13	3♑44	17°11	8°13	27°37	0°56	15°40	25°39	2°54	1°59	4°33	3° 4	6°34	n.a.	T 15
W16	20 52 59	11°12'06	16°42	18°54	9°28	28°18	1° 7	15°46	25°42	2°54	2° 1	4°27	3° 1	6°41	n.a.	W16
T 17	20 56 55	12°11'02	29°29	20°37	10°43	28°59	1°19	15°51	25°44	2°54	2° 3	4°18	2°58	6°48	n.a.	T 17
F 18	21 0 52	13° 9'59	12♒ 6	22°18	11°58	29°40	1°30	15°57	25°47	2°R54	2° 6	4° 7	2°55	6°55	n.a.	F 18
S 19	21 4 48	14° 8'58	24°31	23°58	13°13	0♏22	1°41	16° 2	25°50	2°54	2° 8	3°55	2°52	7° 1	n.a.	S 19
S 20	21 8 45	15° 8'00	6♓45	25°37	14°28	1° 3	1°53	16° 7	25°53	2°54	2°10	3°42	2°48	7° 8	n.a.	S 20
M21	21 12 42	16° 7'04	18°50	27°16	15°43	1°45	2° 4	16°13	25°55	2°54	2°12	3°30	2°45	7°15	n.a.	M21
T 22	21 16 38	17° 6'10	0♈46	28°53	16°58	2°27	2°15	16°18	25°58	2°54	2°15	3°20	2°42	7°21	n.a.	T 22
W23	21 20 35	18° 5'19	12°37	0♍30	18°13	3° 8	2°26	16°23	26° 1	2°54	2°17	3°12	2°39	7°28	n.a.	W23
T 24	21 24 31	19° 4'30	24°26	2° 6	19°28	3°50	2°37	16°28	26° 3	2°54	2°19	3° 7	2°36	7°35	n.a.	T 24
F 25	21 28 28	20° 3'43	6♉18	3°40	20°43	4°32	2°48	16°33	26° 6	2°53	2°22	3° 4	2°32	7°41	n.a.	F 25
S 26	21 32 24	21° 2'59	18°17	5°15	21°58	5°15	2°59	16°37	26° 8	2°53	2°24	3°D 3	2°29	7°48	n.a.	S 26
S 27	21 36 21	22° 2'18	0♊28	6°48	23°14	5°57	3° 9	16°42	26°11	2°53	2°26	3°R 3	2°26	7°55	n.a.	S 27
M28	21 40 17	23° 1'38	12°57	8°20	24°29	6°39	3°20	16°47	26°13	2°52	2°29	3° 3	2°23	8° 2	n.a.	M28
T 29	21 44 14	24° 1'02	25°50	9°52	25°44	7°22	3°31	16°51	26°16	2°52	2°31	3° 1	2°20	8° 8	n.a.	T 29
W30	21 48 10	25° 0'28	9♋ 9	11°23	26°59	8° 4	3°41	16°56	26°18	2°52	2°34	2°58	2°17	8°15	n.a.	W30
T 31	21 52 7	25♌59'56	22♋57	12♍53	28♌14	8♏47	3♋51	17♊ 0	26♊20	2♉51	2♍36	2♊51	2♊13	8♈22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n12	24n23	1n 6	23n52	1n47	23n21	1n 9	8s38	1s28	24n10	0n20	22n16	0s38	24n 4	0n19	10n54	1s52	26n40	16n47	21n35	21n16	2s 1		n.a.
W 2	21 1	26 4	2 13	23 33	1 48	23 10	1 10	8 54	1 28	24 10	0 20	22 17	0 38	24 4	0 19	10 54	1 52	26 39	16 47	21 35	21 15	1 57		n.a.
T 3	20 49	26 13	3 15	23 13	1 49	22 59	1 12	9 9	1 29	24 10	0 20	22 18	0 38	24 4	0 19	10 54	1 52	26 38	16 46	21 34	21 15	1 54		n.a.
F 4	20 36	24 44	4 6	22 50	1 48	22 47	1 13	9 25	1 30	24 10	0 20	22 19	0 38	24 4	0 20	10 55	1 52	26 37	16 46	21 32	21 14	1 51		n.a.
S 5	20 24	21 37	4 43	22 26	1 47	22 34	1 14	9 41	1 30	24 11	0 20	22 19	0 38	24 5	0 20	10 55	1 52	26 36	16 46	21 31	21 14	1 48		n.a.
S 6	20 11	17 8	5 2	22 0	1 46	22 20	1 15	9 57	1 31	24 11	0 21	22 20	0 38	24 5	0 20	10 55	1 53	26 35	16 46	21 29	21 13	1 45		n.a.
M 7	19 58	11 38	5 2	21 32	1 44	22 6	1 16	10 12	1 32	24 11	0 21	22 21	0 38	24 5	0 20	10 55	1 53	26 34	16 45	21 28	21 12	1 42		n.a.
T 8	19 44	5 29	4 42	21 3	1 42	21 52	1 17	10 28	1 32	24 11	0 21	22 22	0 37	24 5	0 20	10 55	1 53	26 33	16 45	21 26	21 12	1 39		n.a.
W 9	19 30	0s54	4 4	20 33	1 39	21 36	1 18	10 44	1 33	24 12	0 21	22 22	0 37	24 5	0 20	10 55	1 53	26 32	16 45	21 26	21 11	1 36		n.a.
T 10	19 15	7 10	3 12	20 1	1 36	21 20	1 19	10 59	1 33	24 12	0 21	22 23	0 37	24 5	0 20	10 55	1 53	26 31	16 45	21 25	21 11	1 32		n.a.
F 11	19 1	12 59	2 8	19 28	1 32	21 3	1 20	11 15	1 34	24 12	0 21	22 24	0 37	24 5	0 20	10 55	1 53	26 30	16 44	21 25	21 10	1 29		n.a.
S 12	18 46	18 3	0 58	18 54	1 28	20 46	1 20	11 31	1 34	24 12	0 21	22 25	0 37	24 6	0 20	10 55	1 53	26 29	16 44	21 25	21 9	1 26		n.a.
S 13	18 30	22 6	0s14	18 20	1 24	20 28	1 21	11 46	1 35	24 12	0 22	22 25	0 37	24 6	0 20	10 55	1 53	26 28	16 44	21 25	21 9	1 23		n.a.
M14	18 15	24 54	1 24	17 44	1 19	20 10	1 22	12 2	1 35	24 12	0 22	22 26	0 37	24 6	0 20	10 55	1 53	26 27	16 44	21 25	21 8	1 20		n.a.
T 15	17 59	26 15	2 28	17 7	1 14	19 50	1 22	12 17	1 36	24 12	0 22	22 26	0 37	24 6	0 20	10 55	1 53	26 26	16 44	21 24	21 7	1 17		n.a.
W16	17 42	26 9	3 24	16 30	1 9	19 31	1 23	12 32	1 36	24 12	0 22	22 27	0 37	24 6	0 20	10 55	1 53	26 25	16 43	21 23	21 7	1 14		n.a.
T 17	17 26	24 38	4 8	15 52	1 4	19 10	1 23	12 48	1 37	24 12	0 22	22 28	0 37	24 6	0 20	10 55	1 53	26 24	16 43	21 22	21 6	1 11		n.a.
F 18	17 9	21 55	4 40	15 13	0 58	18 50	1 24	13 3	1 37	24 12	0 22	22 28	0 37	24 6	0 20	10 55	1 53	26 23	16 43	21 20	21 6	1 7		n.a.
S 19	16 52	18 13	4 57	14 34	0 52	18 28	1 24	13 18	1 38	24 12	0 22	22 29	0 37	24 6	0 20	10 55	1 53	26 22	16 43	21 17	21 5	1 4		n.a.
S 20	16 34	13 49	5 1	13 55	0 46	18 6	1 24	13 34	1 38	24 12	0 23	22 30	0 37	24 6	0 20	10 55	1 53	26 21	16 43	21 15	21 4	1 1		n.a.
M21	16 16	8 56	4 51	13 15	0 40	17 44	1 24	13 49	1 38	24 12	0 23	22 30	0 37	24 7	0 20	10 55	1 53	26 20	16 43	21 12	21 4	0 58		n.a.
T 22	15 58	3 46	4 28	12 35	0 33	17 21	1 24	14 4	1 39	24 12	0 23	22 31	0 37	24 7	0 20	10 55	1 53	26 19	16 43	21 10	21 3	0 55		n.a.
W23	15 40	1n30	3 54	11 54	0 27	16 58	1 24	14 19	1 39	24 12	0 23	22 31	0 37	24 7	0 20	10 54	1 54	26 18	16 42	21 9	21 2	0 52		n.a.
T 24	15 21	6 42	3 9	11 13	0 20	16 34	1 24	14 34	1 39	24 12	0 23	22 32	0 37	24 7	0 20	10 54	1 54	26 17	16 42	21 8	21 2	0 49		n.a.
F 25	15 2	11 42	2 17	10 32	0 13	16 9	1 24	14 49	1 40	24 12	0 23	22 32	0 37	24 7	0 20	10 54	1 54	26 16	16 42	21 7	21 1	0 45		n.a.
S 26	14 43	16 19	1 17	9 51	0 7	15 45	1 24	15 3	1 40	24 12	0 23	22 33	0 37	24 7	0 20	10 54	1 54	26 15	16 42	21 7	21 1	0 42		n.a.
S 27	14 24	20 22	0 14	9 9	0s 0	15 19	1 24	15 18	1 40	24 12	0 24	22 33	0 37	24 7	0 20	10 54	1 54	26 14	16 42	21 7	21 0	0 39		n.a.
M28	14 4	23 36	0n52	8 28	0 7	14 54	1 24	15 33	1 41	24 12	0 24	22 34	0 37	24 7	0 20	10 54	1 54	26 13	16 42	21 7	20 59	0 36		n.a.
T 29	13 44	25 44	1 57	7 46	0 14	14 28	1 23	15 47	1 41	24 12	0 24	22 34	0 37	24 7	0 20	10 54	1 54	26 12	16 42	21 7	20 59	0 33		n.a.
W30	13 24	26 29	2 58	7 5	0 22	14 1	1 23	16 2	1 41	24 11	0 24	22 35	0 37	24 7	0 20	10 53	1 54	26 11	16 42	21 6	20 58	0 30		n.a.
T 31	13n 4	25n39	3n51	6n23	0s29	13n34	1n22	16s16	1s41	24n11	0n24	22n35	0s37	24n 8	0n20	10n53	1s54	26n10	16n42	21n 5	20n57	0s27		n.a.

Julian Day Number = 1269821.5, Delta T = 08h18m14s
Ecliptic obliquity = 23°50'33, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°08'25, Lahiri = -21°01'25 Julian Calendar 1 Aug. 1237 BCE == Greg. Calendar 21 July 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 56 4	26♌59'27	7♌12	14♍23	29♌30	9♏30	4♋ 2	17♊ 4	26♊23	2°R51	2♍38	2°R42	2♊10	8♈28	n.a.	F 1
S 2	22 0 0	27°58'59	21°52	15°51	0♍45	10°13	4°12	17° 8	26°25	2♉50	2°41	2♊30	2° 7	8°35	n.a.	S 2
S 3	22 3 57	28°58'34	6♍47	17°19	2° 0	10°56	4°22	17°12	26°27	2°50	2°43	2°19	2° 4	8°42	n.a.	S 3
M 4	22 7 53	29°58'12	21°50	18°46	3°15	11°39	4°32	17°16	26°29	2°49	2°45	2° 8	2° 1	8°48	n.a.	M 4
T 5	22 11 50	0♍57'51	6♎50	20°12	4°31	12°22	4°42	17°20	26°31	2°49	2°48	1°58	1°58	8°55	n.a.	T 5
W 6	22 15 46	1°57'32	21°38	21°37	5°46	13° 6	4°52	17°24	26°33	2°48	2°50	1°52	1°54	9° 2	n.a.	W 6
T 7	22 19 43	2°57'15	6♏ 9	23° 1	7° 1	13°49	5° 1	17°28	26°35	2°47	2°53	1°48	1°51	9° 8	n.a.	T 7
F 8	22 23 39	3°57'00	20°19	24°25	8°16	14°32	5°11	17°32	26°37	2°47	2°55	1°47	1°48	9°15	n.a.	F 8
S 9	22 27 36	4°56'46	4♐ 7	25°47	9°32	15°16	5°20	17°35	26°39	2°46	2°57	1°47	1°45	9°22	n.a.	S 9
S 10	22 31 32	5°56'35	17°34	27° 9	10°47	16° 0	5°30	17°38	26°41	2°45	3° 0	1°46	1°42	9°29	n.a.	S 10
M11	22 35 29	6°56'25	0♑43	28°29	12° 2	16°43	5°39	17°42	26°43	2°44	3° 2	1°45	1°38	9°35	n.a.	M11
T 12	22 39 26	7°56'18	13°37	29°48	13°18	17°27	5°48	17°45	26°44	2°44	3° 5	1°41	1°35	9°42	n.a.	T 12
W13	22 43 22	8°56'12	26°18	1♎ 7	14°33	18°11	5°57	17°48	26°46	2°43	3° 7	1°34	1°32	9°49	n.a.	W13
T 14	22 47 19	9°56'08	8♒48	2°23	15°48	18°55	6° 6	17°51	26°48	2°42	3° 9	1°24	1°29	9°55	n.a.	T 14
F 15	22 51 15	10°56'06	21° 9	3°39	17° 4	19°39	6°15	17°54	26°49	2°41	3°12	1°12	1°26	10° 2	n.a.	F 15
S 16	22 55 12	11°56'06	3♓21	4°53	18°19	20°23	6°23	17°57	26°51	2°40	3°14	0°58	1°23	10° 9	n.a.	S 16
S 17	22 59 8	12°56'07	15°26	6° 5	19°34	21° 7	6°32	18° 0	26°52	2°39	3°16	0°44	1°19	10°15	n.a.	S 17
M18	23 3 5	13°56'11	27°24	7°15	20°49	21°51	6°40	18° 2	26°54	2°38	3°19	0°30	1°16	10°22	n.a.	M18
T 19	23 7 1	14°56'17	9♈16	8°24	22° 5	22°36	6°49	18° 5	26°55	2°37	3°21	0°19	1°13	10°29	n.a.	T 19
W20	23 10 58	15°56'25	21° 6	9°30	23°20	23°20	6°57	18° 7	26°57	2°36	3°24	0°10	1°10	10°35	n.a.	W20
T 21	23 14 54	16°56'35	2♉54	10°34	24°35	24° 4	7° 5	18°10	26°58	2°35	3°26	0° 4	1° 7	10°42	n.a.	T 21
F 22	23 18 51	17°56'47	14°45	11°36	25°51	24°49	7°13	18°12	26°59	2°34	3°28	0° 0	1° 3	10°49	n.a.	F 22
S 23	23 22 48	18°57'02	26°42	12°34	27° 6	25°33	7°21	18°14	27° 0	2°33	3°31	29°D59	1° 0	10°56	n.a.	S 23
S 24	23 26 44	19°57'18	8♊51	13°29	28°21	26°18	7°28	18°16	27° 1	2°32	3°33	29♉59	0°57	11° 2	n.a.	S 24
M25	23 30 41	20°57'37	21°16	14°20	29°37	27° 3	7°36	18°18	27° 3	2°30	3°35	29°R59	0°54	11° 9	n.a.	M25
T 26	23 34 37	21°57'58	4♋ 3	15° 7	0♎52	27°47	7°43	18°20	27° 4	2°29	3°37	29°59	0°51	11°16	n.a.	T 26
W27	23 38 34	22°58'22	17°17	15°50	2° 7	28°32	7°50	18°21	27° 5	2°28	3°40	29°57	0°48	11°22	n.a.	W27
T 28	23 42 30	23°58'47	1♌ 0	16°27	3°23	29°17	7°57	18°23	27° 6	2°27	3°42	29°52	0°44	11°29	n.a.	T 28
F 29	23 46 27	24°59'15	15°13	16°59	4°38	0♐ 2	8° 4	18°24	27° 6	2°26	3°44	29°44	0°41	11°36	n.a.	F 29
S 30	23 50 23	25♍59'44	29♌54	17♎25	5♎53	0♐47	8♋11	18♊26	27♊ 7	2♉24	3♍47	29♉35	0♊38	11♈42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n43	23n 9	4n31	5n42	0s36	13n 7	1n22	16s30	1s42	24n11	0n24	22n36	0s37	24n 8	0n20	10n53	1s54	26n 9	16n42	21n 3	20n57	0s23		n.a.
S 2	12 22	19 6	4 55	5 1	0 43	12 39	1 21	16 44	1 42	24 11	0 25	22 36	0 37	24 8	0 20	10 53	1 54	26 8	16 42	21 1	20 56	0 20		n.a.
S 3	12 1	13 47	4 59	4 19	0 50	12 11	1 21	16 58	1 42	24 11	0 25	22 37	0 36	24 8	0 20	10 52	1 54	26 7	16 42	20 58	20 55	0 17		n.a.
M 4	11 40	7 36	4 43	3 38	0 57	11 43	1 20	17 12	1 42	24 11	0 25	22 37	0 36	24 8	0 20	10 52	1 54	26 6	16 42	20 56	20 55	0 14		n.a.
T 5	11 19	1 1	4 7	2 58	1 5	11 15	1 19	17 26	1 42	24 10	0 25	22 37	0 36	24 8	0 20	10 52	1 54	26 5	16 42	20 54	20 54	0 11		n.a.
W 6	10 57	5s34	3 15	2 17	1 12	10 46	1 18	17 39	1 43	24 10	0 25	22 38	0 36	24 8	0 20	10 52	1 54	26 4	16 42	20 53	20 53	0 8		n.a.
T 7	10 35	11 44	2 11	1 37	1 19	10 16	1 17	17 53	1 43	24 10	0 25	22 38	0 36	24 8	0 20	10 51	1 54	26 3	16 42	20 52	20 53	0 4		n.a.
F 8	10 14	17 9	1 0	0 57	1 26	9 47	1 16	18 6	1 43	24 10	0 26	22 39	0 36	24 8	0 20	10 51	1 54	26 3	16 42	20 52	20 52	0 1		n.a.
S 9	9 51	21 32	0s12	0 17	1 32	9 17	1 15	18 20	1 43	24 10	0 26	22 39	0 36	24 8	0 20	10 51	1 54	26 2	16 42	20 52	20 52	0n 2		n.a.
S 10	9 29	24 37	1 22	0s22	1 39	8 47	1 14	18 33	1 43	24 9	0 26	22 39	0 36	24 8	0 20	10 51	1 55	26 1	16 42	20 52	20 51	0 5		n.a.
M11	9 7	26 17	2 26	1 0	1 46	8 17	1 13	18 46	1 43	24 9	0 26	22 40	0 36	24 8	0 20	10 50	1 55	26 0	16 42	20 52	20 50	0 8		n.a.
T 12	8 44	26 28	3 22	1 38	1 52	7 47	1 12	18 58	1 43	24 9	0 26	22 40	0 36	24 9	0 20	10 50	1 55	25 59	16 42	20 51	20 50	0 11		n.a.
W13	8 21	25 16	4 6	2 16	1 59	7 16	1 11	19 11	1 43	24 9	0 26	22 40	0 36	24 9	0 20	10 50	1 55	25 58	16 42	20 49	20 49	0 14		n.a.
T 14	7 58	22 49	4 37	2 52	2 5	6 45	1 9	19 24	1 43	24 8	0 27	22 41	0 36	24 9	0 20	10 49	1 55	25 57	16 42	20 47	20 48	0 18		n.a.
F 15	7 35	19 20	4 55	3 28	2 11	6 14	1 8	19 36	1 43	24 8	0 27	22 41	0 36	24 9	0 21	10 49	1 55	25 56	16 42	20 45	20 48	0 21		n.a.
S 16	7 12	15 5	5 0	4 3	2 17	5 43	1 7	19 48	1 44	24 8	0 27	22 41	0 36	24 9	0 21	10 48	1 55	25 56	16 42	20 42	20 47	0 24		n.a.
S 17	6 49	10 17	4 50	4 37	2 22	5 11	1 5	20 0	1 44	24 8	0 27	22 42	0 36	24 9	0 21	10 48	1 55	25 55	16 42	20 39	20 46	0 27		n.a.
M18	6 25	5 8	4 28	5 11	2 27	4 40	1 4	20 12	1 44	24 8	0 27	22 42	0 36	24 9	0 21	10 48	1 55	25 54	16 42	20 36	20 46	0 30		n.a.
T 19	6 2	0n 9	3 54	5 43	2 32	4 8	1 2	20 24	1 44	24 7	0 27	22 42	0 36	24 9	0 21	10 47	1 55	25 53	16 42	20 34	20 45	0 33		n.a.
W20	5 38	5 26	3 11	6 13	2 37	3 37	1 0	20 35	1 44	24 7	0 28	22 42	0 36	24 9	0 21	10 47	1 55	25 52	16 43	20 32	20 44	0 37		n.a.
T 21	5 14	10 31	2 18	6 43	2 41	3 5	0 59	20 47	1 44	24 7	0 28	22 43	0 36	24 9	0 21	10 47	1 55	25 52	16 43	20 30	20 44	0 40		n.a.
F 22	4 51	15 16	1 20	7 11	2 45	2 33	0 57	20 58	1 44	24 7	0 28	22 43	0 36	24 9	0 21	10 46	1 55	25 51	16 43	20 30	20 43	0 43		n.a.
S 23	4 27	19 28	0 17	7 37	2 48	2 1	0 55	21 9	1 43	24 6	0 28	22 43	0 36	24 9	0 21	10 46	1 55	25 50	16 43	20 29	20 42	0 46		n.a.
S 24	4 3	22 55	0n47	8 1	2 51	1 29	0 53	21 19	1 43	24 6	0 28	22 43	0 36	24 9	0 21	10 45	1 55	25 49	16 43	20 29	20 42	0 49		n.a.
M25	3 38	25 23	1 51	8 23	2 53	0 57	0 52	21 30	1 43	24 6	0 29	22 43	0 36	24 9	0 21	10 45	1 55	25 49	16 43	20 29	20 41	0 52		n.a.
T 26	3 14	26 38	2 51	8 43	2 54	0 24	0 50	21 40	1 43	24 6	0 29	22 44	0 36	24 9	0 21	10 44	1 55	25 48	16 44	20 29	20 40	0 56		n.a.
W27	2 50	26 24	3 44	9 1	2 55	0s 8	0 48	21 51	1 43	24 5	0 29	22 44	0 36	24 9	0 21	10 44	1 55	25 47	16 44	20 29	20 40	0 59		n.a.
T 28	2 26	24 36	4 26	9 15	2 54	0 40	0 46	22 1	1 43	24 5	0 29	22 44	0 36	24 9	0 21	10 43	1 55	25 47	16 44	20 28	20 39	1 2		n.a.
F 29	2 1	21 13	4 54	9 27	2 53	1 12	0 44	22 10	1 43	24 5	0 29	22 44	0 36	24 10	0 21	10 43	1 55	25 46	16 44	20 26	20 38	1 5		n.a.
S 30	1n37	16n25	5n 3	9s34	2s51	1s44	0n42	22s20	1s43	24n 5	0n30	22n44	0s36	24n10	0n21	10n43	1s55	25n45	16n44	20n24	20n38	1n 8		n.a.

Julian Day Number = 1269852.5, Delta T = 08h18m12s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°08'20, Lahiri = -21°01'20 Julian Calendar 1 Sept. 1237 BCE == Greg. Calendar 21 Aug. 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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OCTOBER 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 54 20	27♍ 0'15	14♍57	17♎43	7♎ 9	1♐32	8♋18	18♊27	27♊ 8	2°R23	3♍49	29°R25	0♊35	11♈49	n.a.	S 1
M 2	23 58 17	28° 0'48	0♎12	17°54	8°24	2°17	8°24	18°28	27° 9	2♉22	3°51	29♉15	0°32	11°56	n.a.	M 2
T 3	0 2 13	29° 1'23	15°29	17°R56	9°39	3° 2	8°31	18°29	27° 9	2°20	3°53	29° 7	0°29	12° 2	n.a.	T 3
W 4	0 6 10	0♎ 1'59	0♏37	17°50	10°55	3°47	8°37	18°30	27°10	2°19	3°55	29° 2	0°25	12° 9	n.a.	W 4
T 5	0 10 6	1° 2'37	15°25	17°33	12°10	4°32	8°43	18°30	27°10	2°18	3°58	28°59	0°22	12°16	n.a.	T 5
F 6	0 14 3	2° 3'17	29°51	17° 7	13°25	5°17	8°49	18°31	27°11	2°16	4° 0	28°D58	0°19	12°23	n.a.	F 6
S 7	0 17 59	3° 3'58	13♐49	16°30	14°40	6° 3	8°54	18°32	27°11	2°15	4° 2	28°59	0°16	12°29	n.a.	S 7
S 8	0 21 56	4° 4'40	27°22	15°43	15°56	6°48	9° 0	18°32	27°12	2°13	4° 4	29° 0	0°13	12°36	n.a.	S 8
M 9	0 25 52	5° 5'23	10♑31	14°47	17°11	7°33	9° 5	18°32	27°12	2°12	4° 6	29°R 0	0° 9	12°43	n.a.	M 9
T 10	0 29 49	6° 6'08	23°20	13°41	18°26	8°19	9°11	18°33	27°12	2°10	4° 8	28°58	0° 6	12°49	n.a.	T 10
W11	0 33 46	7° 6'54	5♒53	12°29	19°42	9° 4	9°16	18°R33	27°12	2° 9	4°10	28°54	0° 3	12°56	n.a.	W11
T 12	0 37 42	8° 7'41	18°12	11°11	20°57	9°49	9°21	18°33	27°13	2° 7	4°13	28°48	29♉59	13° 3	n.a.	T 12
F 13	0 41 39	9° 8'29	0♓21	9°49	22°12	10°35	9°25	18°33	27°13	2° 6	4°15	28°40	29°57	13° 9	n.a.	F 13
S 14	0 45 35	10° 9'19	12°23	8°28	23°27	11°20	9°30	18°32	27°R13	2° 4	4°17	28°30	29°54	13°16	n.a.	S 14
S 15	0 49 32	11°10'10	24°19	7° 9	24°43	12° 6	9°34	18°32	27°13	2° 3	4°19	28°20	29°50	13°23	n.a.	S 15
M16	0 53 28	12°11'02	6♈12	5°55	25°58	12°51	9°39	18°31	27°13	2° 1	4°21	28°11	29°47	13°29	n.a.	M16
T 17	0 57 25	13°11'55	18° 2	4°48	27°13	13°37	9°43	18°31	27°13	2° 0	4°23	28° 3	29°44	13°36	n.a.	T 17
W18	1 1 21	14°12'50	29°52	3°50	28°28	14°23	9°46	18°30	27°12	1°58	4°25	27°57	29°41	13°43	n.a.	W18
T 19	1 5 18	15°13'46	11♉43	3° 3	29°44	15° 8	9°50	18°29	27°12	1°56	4°27	27°54	29°38	13°49	n.a.	T 19
F 20	1 9 15	16°14'43	23°38	2°27	0♏59	15°54	9°54	18°28	27°12	1°55	4°28	27°D52	29°34	13°56	n.a.	F 20
S 21	1 13 11	17°15'42	5♊40	2° 2	2°14	16°40	9°57	18°27	27°11	1°53	4°30	27°52	29°31	14° 3	n.a.	S 21
S 22	1 17 8	18°16'42	17°52	1°49	3°29	17°25	10° 0	18°26	27°11	1°51	4°32	27°54	29°28	14°10	n.a.	S 22
M23	1 21 4	19°17'44	0♋18	1°D48	4°44	18°11	10° 3	18°25	27°11	1°50	4°34	27°55	29°25	14°16	n.a.	M23
T 24	1 25 1	20°18'47	13° 3	1°56	5°59	18°57	10° 6	18°24	27°10	1°48	4°36	27°57	29°22	14°23	n.a.	T 24
W25	1 28 57	21°19'52	26°10	2°15	7°15	19°42	10° 8	18°22	27° 9	1°46	4°38	27°R57	29°19	14°30	n.a.	W25
T 26	1 32 54	22°20'57	9♌43	2°42	8°30	20°28	10°11	18°20	27° 9	1°45	4°40	27°55	29°15	14°36	n.a.	T 26
F 27	1 36 50	23°22'04	23°44	3°17	9°45	21°14	10°13	18°19	27° 8	1°43	4°41	27°52	29°12	14°43	n.a.	F 27
S 28	1 40 47	24°23'12	8♍11	3°59	11° 0	22° 0	10°15	18°17	27° 7	1°41	4°43	27°48	29° 9	14°50	n.a.	S 28
S 29	1 44 44	25°24'22	23° 3	4°48	12°15	22°46	10°17	18°15	27° 7	1°40	4°45	27°43	29° 6	14°56	n.a.	S 29
M30	1 48 40	26°25'32	8♎11	5°42	13°30	23°31	10°19	18°13	27° 6	1°38	4°46	27°38	29° 3	15° 3	n.a.	M30
T 31	1 52 37	27♎26'43	23♎26	6♎40	14♏45	24♐17	10♋20	18♊11	27♊ 5	1♉36	4♍48	27♉34	29♉ 0	15♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n13	10n30	4n53	9s39	2s48	2s17	0n40	22s29	1s43	24n 4	0n30	22n44	0s36	24n10	0n21	10n42	1s55	25n45	16n45	20n22	20n37	1n12		n.a.
M 2	0 48	3 54	4 21	9 38	2 43	2 49	0 37	22 38	1 43	24 4	0 30	22 45	0 36	24 10	0 21	10 42	1 55	25 44	16 45	20 20	20 36	1 15		n.a.
T 3	0 24	2s58	3 30	9 34	2 37	3 21	0 35	22 47	1 42	24 4	0 30	22 45	0 36	24 10	0 21	10 41	1 55	25 43	16 45	20 18	20 36	1 18		n.a.
W 4	0s 1	9 37	2 26	9 24	2 29	3 53	0 33	22 56	1 42	24 4	0 30	22 45	0 35	24 10	0 21	10 41	1 56	25 43	16 45	20 17	20 35	1 21		n.a.
T 5	0 25	15 35	1 12	9 9	2 20	4 25	0 31	23 5	1 42	24 4	0 31	22 45	0 35	24 10	0 21	10 40	1 56	25 42	16 46	20 16	20 34	1 24		n.a.
F 6	0 50	20 32	0s 5	8 49	2 9	4 57	0 29	23 13	1 42	24 3	0 31	22 45	0 35	24 10	0 21	10 39	1 56	25 41	16 46	20 16	20 34	1 27		n.a.
S 7	1 14	24 9	1 19	8 23	1 57	5 28	0 26	23 21	1 42	24 3	0 31	22 45	0 35	24 10	0 21	10 39	1 56	25 41	16 46	20 16	20 33	1 31		n.a.
S 8	1 39	26 15	2 26	7 51	1 42	6 0	0 24	23 29	1 41	24 3	0 31	22 45	0 35	24 10	0 21	10 38	1 56	25 40	16 46	20 16	20 32	1 34		n.a.
M 9	2 3	26 48	3 24	7 14	1 26	6 32	0 22	23 36	1 41	24 3	0 31	22 45	0 35	24 10	0 21	10 38	1 56	25 40	16 47	20 16	20 32	1 37		n.a.
T 10	2 28	25 53	4 10	6 32	1 8	7 3	0 19	23 43	1 41	24 3	0 32	22 45	0 35	24 10	0 21	10 37	1 56	25 39	16 47	20 16	20 31	1 40		n.a.
W11	2 52	23 40	4 42	5 46	0 49	7 34	0 17	23 50	1 41	24 3	0 32	22 45	0 35	24 10	0 21	10 37	1 56	25 39	16 47	20 15	20 30	1 43		n.a.
T 12	3 17	20 24	5 1	4 56	0 29	8 5	0 15	23 57	1 41	24 2	0 32	22 45	0 35	24 10	0 21	10 36	1 56	25 38	16 48	20 14	20 29	1 47		n.a.
F 13	3 41	16 18	5 6	4 5	0 8	8 36	0 12	24 4	1 40	24 2	0 32	22 45	0 35	24 10	0 21	10 36	1 56	25 38	16 48	20 12	20 29	1 50		n.a.
S 14	4 5	11 36	4 58	3 13	0n12	9 6	0 10	24 10	1 40	24 2	0 32	22 45	0 35	24 10	0 21	10 35	1 56	25 37	16 48	20 10	20 28	1 53		n.a.
S 15	4 29	6 30	4 36	2 23	0 33	9 37	0 7	24 16	1 40	24 2	0 33	22 45	0 35	24 10	0 21	10 35	1 56	25 37	16 49	20 7	20 27	1 56		n.a.
M16	4 54	1 12	4 3	1 35	0 52	10 7	0 5	24 22	1 39	24 2	0 33	22 45	0 35	24 10	0 21	10 34	1 56	25 36	16 49	20 5	20 27	1 59		n.a.
T 17	5 18	4n 8	3 18	0 52	1 10	10 37	0 2	24 28	1 39	24 2	0 33	22 45	0 35	24 10	0 21	10 33	1 56	25 36	16 49	20 4	20 26	2 2		n.a.
W18	5 42	9 21	2 26	0 14	1 27	11 7	0 0	24 33	1 39	24 2	0 33	22 45	0 35	24 10	0 21	10 33	1 56	25 35	16 50	20 2	20 25	2 6		n.a.
T 19	6 6	14 14	1 26	0n19	1 41	11 36	0s 2	24 38	1 39	24 2	0 34	22 45	0 35	24 10	0 21	10 32	1 56	25 35	16 50	20 1	20 25	2 9		n.a.
F 20	6 30	18 38	0 23	0 45	1 54	12 5	0 5	24 43	1 38	24 2	0 34	22 45	0 35	24 10	0 22	10 32	1 56	25 35	16 50	20 1	20 24	2 12		n.a.
S 21	6 53	22 18	0n42	1 5	2 5	12 34	0 7	24 47	1 38	24 2	0 34	22 45	0 35	24 10	0 22	10 31	1 56	25 34	16 51	20 1	20 23	2 15		n.a.
S 22	7 17	25 3	1 47	1 18	2 14	13 2	0 10	24 51	1 38	24 2	0 34	22 45	0 35	24 10	0 22	10 31	1 56	25 34	16 51	20 1	20 23	2 18		n.a.
M23	7 41	26 38	2 47	1 25	2 21	13 31	0 12	24 55	1 37	24 2	0 34	22 45	0 35	24 10	0 22	10 30	1 56	25 33	16 52	20 2	20 22	2 22		n.a.
T 24	8 4	26 52	3 41	1 26	2 26	13 58	0 15	24 59	1 37	24 2	0 35	22 45	0 35	24 10	0 22	10 29	1 56	25 33	16 52	20 2	20 21	2 25		n.a.
W25	8 27	25 37	4 26	1 22	2 30	14 26	0 17	25 2	1 37	24 2	0 35	22 45	0 35	24 10	0 22	10 29	1 56	25 33	16 52	20 2	20 20	2 28		n.a.
T 26	8 51	22 52	4 57	1 13	2 32	14 53	0 20	25 6	1 36	24 2	0 35	22 45	0 35	24 10	0 22	10 28	1 56	25 32	16 53	20 2	20 20	2 31		n.a.
F 27	9 14	18 43	5 11	1 0	2 33	15 20	0 22	25 8	1 36	24 2	0 35	22 45	0 35	24 10	0 22	10 28	1 56	25 32	16 53	20 1	20 19	2 34		n.a.
S 28	9 36	13 22	5 7	0 43	2 32	15 46	0 25	25 11	1 35	24 2	0 36	22 45	0 34	24 10	0 22	10 27	1 56	25 32	16 54	20 0	20 18	2 38		n.a.
S 29	9 59	7 7	4 42	0 22	2 31	16 12	0 27	25 13	1 35	24 2	0 36	22 45	0 34	24 10	0 22	10 26	1 56	25 32	16 54	19 59	20 18	2 41		n.a.
M30	10 22	0 20	3 58	0s 1	2 29	16 38	0 30	25 15	1 35	24 2	0 36	22 44	0 34	24 10	0 22	10 26	1 56	25 31	16 55	19 58	20 17	2 44		n.a.
T 31	10s44	6s32	2n56	0s28	2n26	17s 3	0s32	25s17	1s34	24n 2	0n36	22n44	0s34	24n10	0n22	10n25	1s56	25n31	16n55	19n57	20n16	2n47		n.a.

Julian Day Number = 1269882.5, Delta T = 08h18m11s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°08'16, Lahiri = -21°01'16 Julian Calendar 1 Oct. 1237 BCE == Greg. Calendar 20 Sept. 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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NOVEMBER 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 56 33	28♎27'55	8♏38	7♎43	16♏ 1	25♐ 3	10♋21	18°R 9	27°R 4	1°R35	4♍50	27°R32	28♉56	15♈16	n.a.	W 1
T 2	2 0 30	29°29'08	23°38	8°50	17°16	25°49	10°22	18♊ 6	27♊ 3	1♉33	4°51	27°D31	28°53	15°23	n.a.	T 2
F 3	2 4 26	0♏30'22	8♐16	10° 0	18°31	26°35	10°23	18° 4	27° 2	1°31	4°53	27♉31	28°50	15°30	n.a.	F 3
S 4	2 8 23	1°31'36	22°28	11°13	19°46	27°21	10°24	18° 1	27° 1	1°29	4°54	27°32	28°47	15°36	n.a.	S 4
S 5	2 12 19	2°32'50	6♑13	12°28	21° 1	28° 7	10°24	17°59	27° 0	1°28	4°56	27°34	28°44	15°43	n.a.	S 5
M 6	2 16 16	3°34'05	19°31	13°45	22°16	28°53	10°25	17°56	26°58	1°26	4°57	27°35	28°40	15°50	n.a.	M 6
T 7	2 20 13	4°35'20	2♒25	15° 4	23°31	29°39	10°R25	17°53	26°57	1°24	4°59	27°R36	28°37	15°56	n.a.	T 7
W 8	2 24 9	5°36'35	14°58	16°24	24°46	0♑24	10°25	17°50	26°56	1°23	5° 0	27°35	28°34	16° 3	n.a.	W 8
T 9	2 28 6	6°37'51	27°15	17°46	26° 1	1°10	10°24	17°47	26°55	1°21	5° 2	27°34	28°31	16°10	n.a.	T 9
F 10	2 32 2	7°39'06	9♓19	19° 9	27°16	1°56	10°24	17°44	26°53	1°19	5° 3	27°32	28°28	16°17	n.a.	F 10
S 11	2 35 59	8°40'22	21°15	20°33	28°31	2°42	10°23	17°41	26°52	1°18	5° 4	27°29	28°25	16°23	n.a.	S 11
S 12	2 39 55	9°41'38	3♈ 6	21°59	29°46	3°28	10°22	17°38	26°50	1°16	5° 6	27°26	28°21	16°30	n.a.	S 12
M13	2 43 52	10°42'54	14°56	23°24	1♐ 1	4°14	10°21	17°34	26°49	1°14	5° 7	27°23	28°18	16°37	n.a.	M13
T 14	2 47 49	11°44'10	26°46	24°51	2°16	5° 0	10°20	17°31	26°47	1°13	5° 8	27°20	28°15	16°43	n.a.	T 14
W15	2 51 45	12°45'27	8♉40	26°18	3°31	5°46	10°18	17°27	26°45	1°11	5° 9	27°19	28°12	16°50	n.a.	W15
T 16	2 55 42	13°46'43	20°38	27°46	4°46	6°32	10°17	17°24	26°44	1° 9	5°11	27°18	28° 9	16°57	n.a.	T 16
F 17	2 59 38	14°48'00	2♊43	29°15	6° 1	7°18	10°15	17°20	26°42	1° 8	5°12	27°D18	28° 6	17° 3	n.a.	F 17
S 18	3 3 35	15°49'17	14°57	0♏44	7°15	8° 3	10°13	17°16	26°40	1° 6	5°13	27°18	28° 2	17°10	n.a.	S 18
S 19	3 7 31	16°50'35	27°21	2°13	8°30	8°49	10°10	17°12	26°39	1° 4	5°14	27°19	27°59	17°17	n.a.	S 19
M20	3 11 28	17°51'53	9♋58	3°43	9°45	9°35	10° 8	17° 8	26°37	1° 3	5°15	27°20	27°56	17°23	n.a.	M20
T 21	3 15 24	18°53'10	22°49	5°13	11° 0	10°21	10° 5	17° 5	26°35	1° 1	5°16	27°21	27°53	17°30	n.a.	T 21
W22	3 19 21	19°54'29	5♌58	6°44	12°15	11° 7	10° 3	17° 0	26°33	0°59	5°17	27°22	27°50	17°37	n.a.	W22
T 23	3 23 18	20°55'47	19°27	8°15	13°30	11°53	10° 0	16°56	26°31	0°58	5°18	27°R22	27°46	17°43	n.a.	T 23
F 24	3 27 14	21°57'05	3♍16	9°46	14°44	12°38	9°56	16°52	26°29	0°56	5°19	27°22	27°43	17°50	n.a.	F 24
S 25	3 31 11	22°58'24	17°26	11°18	15°59	13°24	9°53	16°48	26°27	0°55	5°20	27°22	27°40	17°57	n.a.	S 25
S 26	3 35 7	23°59'42	1♎56	12°50	17°14	14°10	9°49	16°44	26°25	0°53	5°21	27°21	27°37	18° 3	n.a.	S 26
M27	3 39 4	25° 1'01	16°42	14°22	18°29	14°56	9°46	16°39	26°23	0°52	5°21	27°21	27°34	18°10	n.a.	M27
T 28	3 43 0	26° 2'19	1♏37	15°55	19°43	15°42	9°42	16°35	26°21	0°50	5°22	27°21	27°31	18°17	n.a.	T 28
W29	3 46 57	27° 3'38	16°34	17°28	20°58	16°27	9°37	16°30	26°19	0°49	5°23	27°D21	27°27	18°23	n.a.	W29
T 30	3 50 54	28♏ 4'56	1♐26	19♏ 2	22♐13	17♑13	9♋33	16♊26	26♊16	0♉47	5♍24	27°R21	27♉24	18♈30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s 6	13s 1	1n42	0s56	2n23	17s27	0s34	25s19	1s34	24n 2	0n37	22n44	0s34	24n10	0n22	10n25	1s56	25n31	16n56	19n56	20n16	2n50		n.a.
T 2	11 29	18 39	0 21	1 27	2 18	17 52	0 37	25 20	1 33	24 2	0 37	22 44	0 34	24 10	0 22	10 24	1 56	25 31	16 56	19 56	20 15	2 53		n.a.
F 3	11 50	23 1	0s59	1 59	2 14	18 15	0 39	25 21	1 33	24 3	0 37	22 44	0 34	24 10	0 22	10 23	1 56	25 31	16 56	19 56	20 14	2 57		n.a.
S 4	12 12	25 50	2 13	2 32	2 9	18 38	0 42	25 21	1 32	24 3	0 37	22 44	0 34	24 10	0 22	10 23	1 56	25 30	16 57	19 56	20 13	3 0		n.a.
S 5	12 34	26 58	3 17	3 7	2 3	19 1	0 44	25 22	1 32	24 3	0 38	22 43	0 34	24 10	0 22	10 22	1 56	25 30	16 57	19 57	20 13	3 3		n.a.
M 6	12 55	26 29	4 8	3 43	1 57	19 23	0 46	25 22	1 32	24 3	0 38	22 43	0 34	24 10	0 22	10 22	1 56	25 30	16 58	19 57	20 12	3 6		n.a.
T 7	13 16	24 35	4 45	4 20	1 51	19 45	0 49	25 22	1 31	24 3	0 38	22 43	0 34	24 10	0 22	10 21	1 56	25 30	16 58	19 57	20 11	3 9		n.a.
W 8	13 37	21 30	5 8	4 57	1 45	20 6	0 51	25 21	1 31	24 4	0 38	22 43	0 34	24 10	0 22	10 21	1 56	25 30	16 59	19 57	20 11	3 13		n.a.
T 9	13 57	17 33	5 15	5 35	1 38	20 27	0 53	25 20	1 30	24 4	0 38	22 43	0 34	24 10	0 22	10 20	1 56	25 30	16 59	19 57	20 10	3 16		n.a.
F 10	14 18	12 57	5 8	6 13	1 31	20 46	0 55	25 19	1 30	24 4	0 39	22 42	0 34	24 10	0 22	10 19	1 56	25 30	17 0	19 56	20 9	3 19		n.a.
S 11	14 38	7 56	4 49	6 51	1 25	21 6	0 57	25 18	1 29	24 5	0 39	22 42	0 34	24 10	0 22	10 19	1 56	25 30	17 0	19 56	20 8	3 22		n.a.
S 12	14 58	2 39	4 16	7 30	1 18	21 25	1 0	25 16	1 29	24 5	0 39	22 42	0 34	24 10	0 22	10 18	1 56	25 30	17 1	19 55	20 8	3 25		n.a.
M13	15 17	2n42	3 33	8 9	1 11	21 43	1 2	25 15	1 28	24 5	0 39	22 42	0 34	24 10	0 22	10 18	1 56	25 30	17 2	19 54	20 7	3 29		n.a.
T 14	15 37	8 0	2 41	8 48	1 3	22 0	1 4	25 12	1 28	24 6	0 40	22 41	0 33	24 10	0 22	10 17	1 56	25 30	17 2	19 54	20 6	3 32		n.a.
W15	15 56	13 2	1 41	9 27	0 56	22 17	1 6	25 10	1 27	24 6	0 40	22 41	0 33	24 10	0 22	10 16	1 56	25 30	17 3	19 53	20 6	3 35		n.a.
T 16	16 14	17 37	0 37	10 6	0 49	22 33	1 8	25 7	1 27	24 6	0 40	22 41	0 33	24 10	0 22	10 16	1 56	25 30	17 3	19 53	20 5	3 38		n.a.
F 17	16 33	21 33	0n30	10 44	0 42	22 49	1 10	25 4	1 26	24 7	0 40	22 41	0 33	24 10	0 22	10 15	1 56	25 30	17 4	19 53	20 4	3 41		n.a.
S 18	16 51	24 34	1 36	11 23	0 35	23 4	1 12	25 1	1 26	24 7	0 41	22 40	0 33	24 10	0 22	10 15	1 56	25 30	17 4	19 53	20 3	3 45		n.a.
S 19	17 9	26 28	2 39	12 1	0 28	23 18	1 13	24 57	1 25	24 7	0 41	22 40	0 33	24 10	0 22	10 14	1 56	25 30	17 5	19 54	20 3	3 48		n.a.
M20	17 27	27 2	3 35	12 39	0 20	23 32	1 15	24 54	1 24	24 8	0 41	22 40	0 33	24 10	0 22	10 14	1 56	25 30	17 5	19 54	20 2	3 51		n.a.
T 21	17 44	26 10	4 22	13 16	0 13	23 44	1 17	24 50	1 24	24 8	0 41	22 39	0 33	24 10	0 22	10 13	1 56	25 30	17 6	19 54	20 1	3 54		n.a.
W22	18 1	23 52	4 56	13 53	0 6	23 56	1 19	24 45	1 23	24 9	0 42	22 39	0 33	24 10	0 22	10 13	1 56	25 30	17 6	19 54	20 1	3 57		n.a.
T 23	18 17	20 12	5 15	14 30	0s 1	24 8	1 20	24 41	1 23	24 9	0 42	22 39	0 33	24 10	0 22	10 12	1 56	25 30	17 7	19 54	20 0	4 1		n.a.
F 24	18 34	15 22	5 16	15 6	0 7	24 19	1 22	24 36	1 22	24 10	0 42	22 38	0 33	24 10	0 22	10 12	1 56	25 31	17 8	19 54	19 59	4 4		n.a.
S 25	18 50	9 36	4 58	15 42	0 14	24 28	1 23	24 31	1 22	24 10	0 42	22 38	0 33	24 10	0 22	10 11	1 56	25 31	17 8	19 54	19 58	4 7		n.a.
S 26	19 5	3 12	4 22	16 17	0 21	24 38	1 25	24 25	1 21	24 11	0 43	22 38	0 33	24 10	0 22	10 11	1 55	25 31	17 9	19 54	19 58	4 10		n.a.
M27	19 20	3s29	3 27	16 51	0 27	24 46	1 26	24 19	1 21	24 11	0 43	22 37	0 32	24 10	0 23	10 10	1 55	25 31	17 9	19 54	19 57	4 13		n.a.
T 28	19 35	10 5	2 18	17 25	0 34	24 54	1 28	24 14	1 20	24 12	0 43	22 37	0 32	24 10	0 23	10 10	1 55	25 31	17 10	19 54	19 56	4 17		n.a.
W29	19 50	16 7	1 0	17 58	0 40	25 1	1 29	24 7	1 19	24 12	0 43	22 37	0 32	24 10	0 23	10 9	1 55	25 32	17 10	19 54	19 55	4 20		n.a.
T 30	20s 4	21s10	0s23	18s31	0s46	25s 7	1s30	24s 1	1s19	24n13	0n44	22n36	0s32	24n10	0n23	10n 9	1s55	25n32	17n11	19n54	19n55	4n23		n.a.

Julian Day Number = 1269913.5, Delta T = 08h18m09s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°08'12, Lahiri = -21°01'12 Julian Calendar 1 Nov. 1237 BCE == Greg. Calendar 21 Oct. 1237 BCE

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DECEMBER 1237 BCE (-1236) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 54 50	29♏ 6'14	16♐ 3	20♏36	23♐27	17♑59	9°R29	16°R21	26°R14	0°R46	5♍24	27°R21	27♉21	18♈37	n.a.	F 1
S 2	3 58 47	0♐ 7'31	0♑20	22°11	24°42	18°44	9♋24	16♊17	26♊12	0♉44	5°25	27♉20	27°18	18°43	n.a.	S 2
S 3	4 2 43	1° 8'47	14°13	23°45	25°57	19°30	9°19	16°12	26°10	0°43	5°26	27°20	27°15	18°50	n.a.	S 3
M 4	4 6 40	2°10'03	27°40	25°21	27°11	20°16	9°14	16° 7	26° 7	0°41	5°26	27°20	27°12	18°57	n.a.	M 4
T 5	4 10 36	3°11'18	10♒42	26°56	28°26	21° 1	9° 9	16° 3	26° 5	0°40	5°27	27°19	27° 8	19° 4	n.a.	T 5
W 6	4 14 33	4°12'32	23°21	28°33	29°40	21°47	9° 4	15°58	26° 3	0°39	5°27	27°18	27° 5	19°10	n.a.	W 6
T 7	4 18 29	5°13'45	5♓41	0♐ 9	0♑55	22°33	8°58	15°53	26° 0	0°37	5°28	27°D18	27° 2	19°17	n.a.	T 7
F 8	4 22 26	6°14'58	17°46	1°47	2° 9	23°18	8°53	15°48	25°58	0°36	5°28	27°19	26°59	19°24	n.a.	F 8
S 9	4 26 23	7°16'09	29°41	3°24	3°24	24° 4	8°47	15°43	25°55	0°35	5°28	27°19	26°56	19°30	n.a.	S 9
S 10	4 30 19	8°17'19	11♈31	5° 2	4°38	24°49	8°41	15°38	25°53	0°33	5°29	27°20	26°52	19°37	n.a.	S 10
M11	4 34 16	9°18'28	23°20	6°41	5°52	25°35	8°35	15°34	25°50	0°32	5°29	27°21	26°49	19°44	n.a.	M11
T 12	4 38 12	10°19'36	5♉12	8°21	7° 7	26°20	8°29	15°29	25°48	0°31	5°29	27°23	26°46	19°50	n.a.	T 12
W13	4 42 9	11°20'43	17°10	10° 0	8°21	27° 6	8°23	15°24	25°46	0°30	5°30	27°24	26°43	19°57	n.a.	W13
T 14	4 46 5	12°21'49	29°17	11°41	9°35	27°51	8°16	15°19	25°43	0°28	5°30	27°R24	26°40	20° 4	n.a.	T 14
F 15	4 50 2	13°22'54	11♊35	13°22	10°50	28°36	8°10	15°14	25°40	0°27	5°30	27°23	26°37	20°10	n.a.	F 15
S 16	4 53 59	14°23'58	24° 6	15° 4	12° 4	29°22	8° 3	15° 9	25°38	0°26	5°30	27°22	26°33	20°17	n.a.	S 16
S 17	4 57 55	15°25'01	6♋50	16°46	13°18	0♒ 7	7°56	15° 4	25°35	0°25	5°30	27°20	26°30	20°24	n.a.	S 17
M18	5 1 52	16°26'04	19°47	18°29	14°32	0°52	7°49	14°59	25°33	0°24	5°30	27°17	26°27	20°30	n.a.	M18
T 19	5 5 48	17°27'05	2♌57	20°12	15°46	1°38	7°43	14°54	25°30	0°23	5°R30	27°14	26°24	20°37	n.a.	T 19
W20	5 9 45	18°28'05	16°21	21°56	17° 0	2°23	7°35	14°49	25°28	0°22	5°30	27°11	26°21	20°44	n.a.	W20
T 21	5 13 41	19°29'04	29°57	23°41	18°14	3° 8	7°28	14°44	25°25	0°21	5°30	27° 9	26°18	20°50	n.a.	T 21
F 22	5 17 38	20°30'03	13♍47	25°26	19°28	3°53	7°21	14°39	25°22	0°20	5°30	27° 7	26°14	20°57	n.a.	F 22
S 23	5 21 34	21°31'00	27°48	27°12	20°42	4°38	7°14	14°35	25°20	0°19	5°30	27°D 7	26°11	21° 4	n.a.	S 23
S 24	5 25 31	22°31'57	12♎ 0	28°58	21°56	5°23	7° 6	14°30	25°17	0°18	5°30	27° 8	26° 8	21°10	n.a.	S 24
M25	5 29 28	23°32'52	26°21	0♑44	23°10	6° 8	6°59	14°25	25°15	0°17	5°30	27°10	26° 5	21°17	n.a.	M25
T 26	5 33 24	24°33'47	10♏48	2°31	24°24	6°53	6°51	14°20	25°12	0°16	5°30	27°11	26° 2	21°24	n.a.	T 26
W27	5 37 21	25°34'40	25°18	4°18	25°38	7°38	6°43	14°15	25° 9	0°15	5°29	27°R12	25°58	21°30	n.a.	W27
T 28	5 41 17	26°35'32	9♐46	6° 5	26°51	8°23	6°36	14°10	25° 7	0°15	5°29	27°11	25°55	21°37	n.a.	T 28
F 29	5 45 14	27°36'23	24° 5	7°52	28° 5	9° 8	6°28	14° 6	25° 4	0°14	5°29	27° 9	25°52	21°44	n.a.	F 29
S 30	5 49 10	28°37'13	8♑11	9°39	29°19	9°53	6°20	14° 1	25° 1	0°13	5°28	27° 6	25°49	21°50	n.a.	S 30
S 31	5 53 7	29♐38'00	21♑59	11♑25	0♒32	10♒38	6♋12	13♊56	24♊59	0♉12	5♍28	27♉ 1	25♉46	21♈57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s18	24s47	1s42	19s 2	0s52	25s12	1s32	23s54	1s18	24n13	0n44	22n36	0s32	24n10	0n23	10n 8	1s55	25n32	17n12	19n54	19n54	4n26		n.a.
S 2	20 31	26 44	2 53	19 33	0 58	25 17	1 33	23 47	1 18	24 14	0 44	22 35	0 32	24 10	0 23	10 8	1 55	25 32	17 12	19 54	19 53	4 29		n.a.
S 3	20 44	26 55	3 52	20 3	1 4	25 21	1 34	23 40	1 17	24 15	0 44	22 35	0 32	24 10	0 23	10 7	1 55	25 33	17 13	19 54	19 52	4 33		n.a.
M 4	20 57	25 29	4 36	20 32	1 9	25 24	1 35	23 33	1 16	24 15	0 44	22 35	0 32	24 10	0 23	10 7	1 55	25 33	17 13	19 54	19 52	4 36		n.a.
T 5	21 9	22 43	5 4	21 0	1 14	25 26	1 36	23 25	1 16	24 16	0 45	22 34	0 32	24 10	0 23	10 6	1 55	25 33	17 14	19 53	19 51	4 39		n.a.
W 6	21 21	18 56	5 17	21 28	1 19	25 27	1 37	23 17	1 15	24 16	0 45	22 34	0 32	24 10	0 23	10 6	1 55	25 34	17 15	19 53	19 50	4 42		n.a.
T 7	21 32	14 26	5 14	21 54	1 24	25 28	1 38	23 9	1 15	24 17	0 45	22 33	0 32	24 10	0 23	10 5	1 55	25 34	17 15	19 53	19 49	4 45		n.a.
F 8	21 43	9 28	4 58	22 19	1 29	25 28	1 38	23 0	1 14	24 18	0 45	22 33	0 31	24 9	0 23	10 5	1 55	25 35	17 16	19 53	19 49	4 49		n.a.
S 9	21 53	4 13	4 28	22 43	1 33	25 27	1 39	22 52	1 13	24 18	0 46	22 33	0 31	24 9	0 23	10 4	1 55	25 35	17 16	19 53	19 48	4 52		n.a.
S 10	22 3	1n 8	3 48	23 5	1 37	25 25	1 40	22 43	1 13	24 19	0 46	22 32	0 31	24 9	0 23	10 4	1 55	25 35	17 17	19 54	19 47	4 55		n.a.
M11	22 13	6 28	2 58	23 27	1 41	25 23	1 40	22 34	1 12	24 19	0 46	22 32	0 31	24 9	0 23	10 4	1 55	25 36	17 18	19 54	19 46	4 58		n.a.
T 12	22 22	11 35	2 0	23 47	1 45	25 19	1 41	22 24	1 11	24 20	0 46	22 31	0 31	24 9	0 23	10 3	1 55	25 36	17 18	19 54	19 46	5 1		n.a.
W13	22 31	16 21	0 56	24 6	1 48	25 15	1 41	22 15	1 11	24 21	0 46	22 31	0 31	24 9	0 23	10 3	1 55	25 37	17 19	19 54	19 45	5 5		n.a.
T 14	22 39	20 30	0n10	24 24	1 51	25 11	1 41	22 5	1 10	24 21	0 47	22 30	0 31	24 9	0 23	10 3	1 55	25 37	17 19	19 55	19 44	5 8		n.a.
F 15	22 47	23 50	1 18	24 40	1 53	25 5	1 42	21 55	1 10	24 22	0 47	22 30	0 31	24 9	0 23	10 2	1 55	25 38	17 20	19 54	19 43	5 11		n.a.
S 16	22 55	26 5	2 22	24 54	1 56	24 59	1 42	21 45	1 9	24 23	0 47	22 30	0 31	24 9	0 23	10 2	1 55	25 38	17 21	19 54	19 43	5 14		n.a.
S 17	23 2	27 0	3 21	25 7	1 57	24 51	1 42	21 35	1 8	24 23	0 47	22 29	0 31	24 9	0 23	10 1	1 55	25 39	17 21	19 54	19 42	5 17		n.a.
M18	23 8	26 29	4 10	25 18	1 59	24 43	1 42	21 24	1 8	24 24	0 47	22 29	0 30	24 9	0 23	10 1	1 55	25 39	17 22	19 53	19 41	5 21		n.a.
T 19	23 14	24 29	4 47	25 28	2 0	24 35	1 42	21 13	1 7	24 24	0 48	22 28	0 30	24 9	0 23	10 1	1 54	25 40	17 22	19 52	19 40	5 24		n.a.
W20	23 20	21 6	5 9	25 36	2 1	24 25	1 42	21 2	1 6	24 25	0 48	22 28	0 30	24 9	0 23	10 1	1 54	25 40	17 23	19 52	19 40	5 27		n.a.
T 21	23 25	16 34	5 14	25 42	2 1	24 15	1 42	20 51	1 6	24 26	0 48	22 27	0 30	24 9	0 23	10 0	1 54	25 41	17 23	19 51	19 39	5 30		n.a.
F 22	23 30	11 7	5 2	25 46	2 1	24 4	1 41	20 39	1 5	24 26	0 48	22 27	0 30	24 9	0 23	10 0	1 54	25 41	17 24	19 51	19 38	5 33		n.a.
S 23	23 34	5 1	4 31	25 48	2 0	23 53	1 41	20 28	1 4	24 27	0 48	22 26	0 30	24 8	0 23	10 0	1 54	25 42	17 25	19 51	19 37	5 37		n.a.
S 24	23 38	1s24	3 43	25 49	1 58	23 41	1 41	20 16	1 4	24 27	0 49	22 26	0 30	24 8	0 23	9 59	1 54	25 42	17 25	19 51	19 37	5 40		n.a.
M25	23 41	7 50	2 42	25 47	1 57	23 28	1 40	20 4	1 3	24 28	0 49	22 26	0 30	24 8	0 23	9 59	1 54	25 43	17 26	19 51	19 36	5 43		n.a.
T 26	23 44	13 55	1 29	25 43	1 54	23 14	1 40	19 52	1 2	24 29	0 49	22 25	0 29	24 8	0 23	9 59	1 54	25 44	17 26	19 52	19 35	5 46		n.a.
W27	23 46	19 15	0 10	25 37	1 51	23 0	1 39	19 40	1 2	24 29	0 49	22 25	0 29	24 8	0 23	9 59	1 54	25 44	17 27	19 52	19 34	5 49		n.a.
T 28	23 48	23 25	1s 8	25 29	1 48	22 45	1 38	19 27	1 1	24 30	0 49	22 24	0 29	24 8	0 23	9 58	1 54	25 45	17 27	19 52	19 34	5 53		n.a.
F 29	23 49	26 4	2 22	25 19	1 43	22 29	1 37	19 14	1 0	24 30	0 49	22 24	0 29	24 8	0 23	9 58	1 54	25 46	17 28	19 51	19 33	5 56		n.a.
S 30	23 50	27 0	3 26	25 7	1 38	22 12	1 36	19 1	1 0	24 31	0 50	22 23	0 29	24 8	0 23	9 58	1 54	25 46	17 29	19 50	19 32	5 59		n.a.
S 31	23s51	26s13	4s16	24s53	1s32	21s56	1s35	18s48	0s59	24n31	0n50	22n23	0s29	24n 8	0n23	9n58	1s54	25n47	17n29	19n49	19n31	6n 2		n.a.

Julian Day Number = 1269943.5, Delta T = 08h18m07s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -20°08'08, Lahiri = -21°01'08 Julian Calendar 1 Dec. 1237 BCE == Greg. Calendar 20 Nov. 1237 BCE

The year -1236 astronomical counting style corresponds to year 1237 B.C.E historical counting style.

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JANUARY 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 57 4	0♑38'47	5♒26	13♑11	1♒46	11♒23	6°R 5	13°R52	24°R56	0°R12	5°R28	26°R55	25♉43	22♈ 4	n.a.	M 1
T 2	6 1 0	1°39'31	18°30	14°56	3° 0	12° 8	5♓57	13♊47	24♊54	0♉11	5♍27	26♉49	25°39	22°10	n.a.	T 2
W 3	6 4 57	2°40'14	1♓13	16°39	4°13	12°53	5°49	13°43	24°51	0°11	5°27	26°44	25°36	22°17	n.a.	W 3
T 4	6 8 53	3°40'54	13°36	18°21	5°26	13°37	5°41	13°38	24°48	0°10	5°26	26°40	25°33	22°24	n.a.	T 4
F 5	6 12 50	4°41'33	25°44	20° 0	6°40	14°22	5°33	13°34	24°46	0° 9	5°25	26°38	25°30	22°30	n.a.	F 5
S 6	6 16 46	5°42'10	7♈40	21°37	7°53	15° 7	5°25	13°29	24°43	0° 9	5°25	26°D38	25°27	22°37	n.a.	S 6
S 7	6 20 43	6°42'45	19°30	23°11	9° 6	15°51	5°17	13°25	24°41	0° 8	5°24	26°39	25°24	22°44	n.a.	S 7
M 8	6 24 39	7°43'18	1♉19	24°41	10°19	16°36	5° 9	13°21	24°38	0° 8	5°24	26°40	25°20	22°50	n.a.	M 8
T 9	6 28 36	8°43'49	13°12	26° 6	11°33	17°20	5° 1	13°16	24°36	0° 8	5°23	26°42	25°17	22°57	n.a.	T 9
W10	6 32 33	9°44'18	25°14	27°27	12°46	18° 5	4°53	13°12	24°33	0° 7	5°22	26°R43	25°14	23° 4	n.a.	W10
T 11	6 36 29	10°44'45	7♊28	28°42	13°59	18°49	4°45	13° 8	24°31	0° 7	5°21	26°42	25°11	23°10	n.a.	T 11
F 12	6 40 26	11°45'11	19°58	29°50	15°12	19°34	4°37	13° 4	24°28	0° 7	5°21	26°39	25° 8	23°17	n.a.	F 12
S 13	6 44 22	12°45'34	2♋46	0♒52	16°24	20°18	4°30	13° 0	24°26	0° 6	5°20	26°35	25° 4	23°24	n.a.	S 13
S 14	6 48 19	13°45'56	15°51	1°46	17°37	21° 2	4°22	12°56	24°23	0° 6	5°19	26°28	25° 1	23°30	n.a.	S 14
M15	6 52 15	14°46'15	29°13	2°31	18°50	21°47	4°14	12°52	24°21	0° 6	5°18	26°20	24°58	23°37	n.a.	M15
T 16	6 56 12	15°46'33	12♌50	3° 8	20° 3	22°31	4° 7	12°49	24°18	0° 6	5°17	26°11	24°55	23°44	n.a.	T 16
W17	7 0 8	16°46'49	26°39	3°36	21°15	23°15	3°59	12°45	24°16	0° 5	5°16	26° 3	24°52	23°50	n.a.	W17
T 18	7 4 5	17°47'03	10♍36	3°54	22°28	23°59	3°51	12°41	24°14	0° 5	5°15	25°56	24°49	23°57	n.a.	T 18
F 19	7 8 2	18°47'15	24°39	4°R 2	23°40	24°43	3°44	12°38	24°11	0° 5	5°14	25°51	24°45	24° 4	n.a.	F 19
S 20	7 11 58	19°47'26	8♎45	4° 1	24°52	25°27	3°36	12°35	24° 9	0° 5	5°13	25°49	24°42	24°10	n.a.	S 20
S 21	7 15 55	20°47'35	22°52	3°50	26° 5	26°11	3°29	12°31	24° 7	0°D 5	5°12	25°D48	24°39	24°17	n.a.	S 21
M22	7 19 51	21°47'42	6♏59	3°30	27°17	26°55	3°22	12°28	24° 5	0° 5	5°11	25°49	24°36	24°24	n.a.	M22
T 23	7 23 48	22°47'48	21° 5	3° 1	28°29	27°39	3°15	12°25	24° 2	0° 5	5°10	25°R50	24°33	24°30	n.a.	T 23
W24	7 27 44	23°47'52	5♐ 9	2°25	29°41	28°23	3° 8	12°22	24° 0	0° 5	5° 9	25°49	24°30	24°37	n.a.	W24
T 25	7 31 41	24°47'54	19° 8	1°41	0♓53	29° 7	3° 1	12°19	23°58	0° 5	5° 8	25°47	24°26	24°44	n.a.	T 25
F 26	7 35 37	25°47'55	3♑ 1	0°51	2° 5	29°51	2°54	12°16	23°56	0° 6	5° 7	25°42	24°23	24°50	n.a.	F 26
S 27	7 39 34	26°47'53	16°43	29♑57	3°17	0♓35	2°47	12°13	23°54	0° 6	5° 5	25°34	24°20	24°57	n.a.	S 27
S 28	7 43 31	27°47'49	0♒13	29° 0	4°28	1°18	2°41	12°10	23°52	0° 6	5° 4	25°25	24°17	25° 4	n.a.	S 28
M29	7 47 27	28°47'44	13°27	28° 0	5°40	2° 2	2°34	12° 8	23°50	0° 6	5° 3	25°13	24°14	25°10	n.a.	M29
T 30	7 51 24	29°47'36	26°24	27° 0	6°52	2°46	2°28	12° 5	23°48	0° 7	5° 2	25° 2	24°10	25°17	n.a.	T 30
W31	7 55 20	0♒47'25	9♓ 3	26♑ 1	8♓ 3	3♓29	2♋21	12♊ 3	23♊46	0♉ 7	5♍ 0	24♉51	24♉ 7	25♈24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s50	23s55	4s50	24s36	1s26	21s38	1s34	18s35	0s58	24n32	0n50	22n22	0s29	24n 8	0n23	9n58	1s54	25n48	17n30	19n48	19n31	6n 5		n.a.
T 2	23 50	20 24	5 8	24 18	1 19	21 20	1 33	18 22	0 58	24 32	0 50	22 22	0 29	24 8	0 23	9 57	1 54	25 48	17 30	19 46	19 30	6 8		n.a.
W 3	23 49	16 3	5 11	23 57	1 11	21 1	1 32	18 8	0 57	24 33	0 50	22 22	0 28	24 7	0 23	9 57	1 54	25 49	17 31	19 45	19 29	6 12		n.a.
T 4	23 47	11 7	4 58	23 35	1 2	20 42	1 31	17 55	0 56	24 33	0 50	22 21	0 28	24 7	0 23	9 57	1 53	25 50	17 31	19 44	19 28	6 15		n.a.
F 5	23 45	5 53	4 33	23 11	0 52	20 22	1 29	17 41	0 55	24 34	0 50	22 21	0 28	24 7	0 23	9 57	1 53	25 50	17 32	19 44	19 28	6 18		n.a.
S 6	23 43	0 30	3 55	22 45	0 41	20 1	1 28	17 27	0 55	24 34	0 51	22 20	0 28	24 7	0 23	9 57	1 53	25 51	17 32	19 44	19 27	6 21		n.a.
S 7	23 40	4n51	3 8	22 18	0 30	19 40	1 26	17 13	0 54	24 35	0 51	22 20	0 28	24 7	0 23	9 57	1 53	25 52	17 33	19 44	19 26	6 24		n.a.
M 8	23 37	10 3	2 14	21 51	0 18	19 18	1 25	16 58	0 53	24 35	0 51	22 19	0 28	24 7	0 23	9 57	1 53	25 52	17 34	19 44	19 25	6 28		n.a.
T 9	23 33	14 55	1 13	21 22	0 5	18 56	1 23	16 44	0 53	24 36	0 51	22 19	0 28	24 7	0 23	9 57	1 53	25 53	17 34	19 45	19 24	6 31		n.a.
W10	23 29	19 16	0 8	20 53	0n 9	18 34	1 21	16 29	0 52	24 36	0 51	22 19	0 28	24 7	0 23	9 57	1 53	25 54	17 35	19 45	19 24	6 34		n.a.
T 11	23 24	22 53	0n58	20 23	0 23	18 11	1 19	16 15	0 51	24 37	0 51	22 18	0 27	24 7	0 23	9 56	1 53	25 55	17 35	19 45	19 23	6 37		n.a.
F 12	23 19	25 30	2 3	19 54	0 38	17 47	1 18	16 0	0 51	24 37	0 51	22 18	0 27	24 7	0 23	9 56	1 53	25 56	17 36	19 44	19 22	6 40		n.a.
S 13	23 13	26 51	3 2	19 26	0 54	17 23	1 16	15 45	0 50	24 37	0 51	22 18	0 27	24 6	0 23	9 56	1 53	25 56	17 36	19 43	19 21	6 44		n.a.
S 14	23 7	26 45	3 54	18 59	1 9	16 58	1 13	15 30	0 49	24 38	0 52	22 17	0 27	24 6	0 23	9 56	1 53	25 57	17 37	19 41	19 21	6 47		n.a.
M15	23 0	25 7	4 33	18 32	1 26	16 34	1 11	15 15	0 49	24 38	0 52	22 17	0 27	24 6	0 23	9 56	1 53	25 58	17 37	19 40	19 20	6 50		n.a.
T 16	22 54	22 0	4 58	18 8	1 42	16 8	1 9	15 0	0 48	24 38	0 52	22 16	0 27	24 6	0 23	9 56	1 53	25 59	17 38	19 37	19 19	6 53		n.a.
W17	22 46	17 38	5 7	17 46	1 58	15 42	1 7	14 44	0 47	24 39	0 52	22 16	0 27	24 6	0 23	9 56	1 53	25 59	17 38	19 35	19 18	6 56		n.a.
T 18	22 38	12 17	4 57	17 26	2 14	15 16	1 4	14 29	0 47	24 39	0 52	22 16	0 26	24 6	0 23	9 56	1 53	26 0	17 38	19 34	19 17	6 59		n.a.
F 19	22 30	6 16	4 29	17 9	2 29	14 50	1 2	14 13	0 46	24 39	0 52	22 16	0 26	24 6	0 23	9 56	1 52	26 1	17 39	19 33	19 17	7 3		n.a.
S 20	22 21	0s 5	3 45	16 55	2 44	14 23	1 0	13 57	0 45	24 40	0 52	22 15	0 26	24 6	0 23	9 56	1 52	26 2	17 39	19 32	19 16	7 6		n.a.
S 21	22 12	6 27	2 47	16 44	2 58	13 56	0 57	13 42	0 44	24 40	0 52	22 15	0 26	24 6	0 23	9 57	1 52	26 3	17 40	19 32	19 15	7 9		n.a.
M22	22 3	12 31	1 39	16 36	3 11	13 28	0 54	13 26	0 44	24 40	0 52	22 15	0 26	24 6	0 23	9 57	1 52	26 3	17 40	19 32	19 14	7 12		n.a.
T 23	21 53	17 55	0 25	16 31	3 23	13 0	0 52	13 10	0 43	24 40	0 52	22 14	0 26	24 5	0 23	9 57	1 52	26 4	17 41	19 32	19 13	7 15		n.a.
W24	21 42	22 20	0s50	16 30	3 33	12 32	0 49	12 54	0 42	24 41	0 52	22 14	0 26	24 5	0 23	9 57	1 52	26 5	17 41	19 32	19 13	7 19		n.a.
T 25	21 32	25 24	2 1	16 32	3 41	12 4	0 46	12 37	0 42	24 41	0 52	22 14	0 25	24 5	0 23	9 57	1 52	26 6	17 42	19 32	19 12	7 22		n.a.
F 26	21 21	26 53	3 5	16 36	3 47	11 35	0 43	12 21	0 41	24 41	0 53	22 14	0 25	24 5	0 23	9 57	1 52	26 7	17 42	19 30	19 11	7 25		n.a.
S 27	21 9	26 42	3 57	16 44	3 52	11 6	0 40	12 5	0 40	24 41	0 53	22 13	0 25	24 5	0 23	9 57	1 52	26 8	17 42	19 29	19 10	7 28		n.a.
S 28	20 57	24 55	4 35	16 53	3 54	10 36	0 37	11 48	0 40	24 42	0 53	22 13	0 25	24 5	0 23	9 57	1 52	26 8	17 43	19 26	19 10	7 31		n.a.
M29	20 45	21 47	4 57	17 5	3 54	10 7	0 34	11 32	0 39	24 42	0 53	22 13	0 25	24 5	0 23	9 57	1 52	26 9	17 43	19 23	19 9	7 34		n.a.
T 30	20 32	17 39	5 3	17 19	3 52	9 37	0 31	11 15	0 38	24 42	0 53	22 13	0 25	24 5	0 23	9 58	1 52	26 10	17 43	19 21	19 8	7 38		n.a.
W31	20s19	12s50	4s54	17s34	3n48	9s 7	0s28	10s59	0s38	24n42	0n53	22n13	0s25	24n 5	0n23	9n58	1s52	26n11	17n44	19n18	19n 7	7n41		n.a.

Julian Day Number = 1269974.5, Delta T = 08h18m06s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°08'04, Lahiri = -21°01'04 Julian Calendar 1 Jan. 1236 BCE == Greg. Calendar 21 Dec. 1237 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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FEBRUARY 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 59 17	1♒47'13	21♓24	25°R 4	9♓14	4♓13	2°R15	12°R 0	23°R44	0♉ 7	4°R59	24°R42	24♉ 4	25♈30	n.a.	T 1
F 2	8 3 13	2°46'57	3♈32	24♌10	10°26	4°56	2♋ 9	11♊58	23♊42	0° 8	4♍58	24♉36	24° 1	25°37	n.a.	F 2
S 3	8 7 10	3°46'40	15°28	23°20	11°37	5°40	2° 3	11°56	23°40	0° 8	4°56	24°32	23°58	25°44	n.a.	S 3
S 4	8 11 6	4°46'20	27°18	22°35	12°48	6°23	1°58	11°54	23°38	0° 9	4°55	24°30	23°55	25°50	n.a.	S 4
M 5	8 15 3	5°45'58	9♉ 7	21°55	13°59	7° 7	1°52	11°52	23°37	0° 9	4°54	24°D30	23°51	25°57	n.a.	M 5
T 6	8 18 59	6°45'33	21° 0	21°21	15° 9	7°50	1°47	11°50	23°35	0°10	4°52	24°R30	23°48	26° 4	n.a.	T 6
W 7	8 22 56	7°45'06	3♊ 2	20°53	16°20	8°33	1°41	11°49	23°33	0°10	4°51	24°30	23°45	26°10	n.a.	W 7
T 8	8 26 53	8°44'37	15°20	20°32	17°31	9°16	1°36	11°47	23°32	0°11	4°49	24°28	23°42	26°17	n.a.	T 8
F 9	8 30 49	9°44'05	27°56	20°17	18°41	10° 0	1°31	11°46	23°30	0°12	4°48	24°24	23°39	26°24	n.a.	F 9
S 10	8 34 46	10°43'31	10♋54	20° 7	19°51	10°43	1°27	11°44	23°29	0°12	4°46	24°17	23°36	26°30	n.a.	S 10
S 11	8 38 42	11°42'55	24°16	20°D 4	21° 2	11°26	1°22	11°43	23°27	0°13	4°45	24° 8	23°32	26°37	n.a.	S 11
M12	8 42 39	12°42'16	7♌59	20° 7	22°12	12° 9	1°17	11°42	23°26	0°14	4°43	23°56	23°29	26°44	n.a.	M12
T 13	8 46 35	13°41'35	22° 2	20°15	23°22	12°52	1°13	11°41	23°24	0°14	4°42	23°44	23°26	26°50	n.a.	T 13
W14	8 50 32	14°40'51	6♍18	20°29	24°32	13°35	1° 9	11°40	23°23	0°15	4°40	23°33	23°23	26°57	n.a.	W14
T 15	8 54 28	15°40'06	20°43	20°48	25°41	14°18	1° 5	11°39	23°21	0°16	4°39	23°23	23°20	27° 4	n.a.	T 15
F 16	8 58 25	16°39'19	5♎10	21°12	26°51	15° 0	1° 1	11°38	23°20	0°17	4°37	23°16	23°16	27°10	n.a.	F 16
S 17	9 2 22	17°38'29	19°33	21°41	28° 0	15°43	0°58	11°38	23°19	0°18	4°36	23°11	23°13	27°17	n.a.	S 17
S 18	9 6 18	18°37'38	3♏49	22°13	29° 9	16°26	0°54	11°37	23°18	0°19	4°34	23° 9	23°10	27°24	n.a.	S 18
M19	9 10 15	19°36'45	17°57	22°50	0♈19	17° 9	0°51	11°37	23°17	0°20	4°32	23° 9	23° 7	27°30	n.a.	M19
T 20	9 14 11	20°35'50	1♐54	23°31	1°28	17°51	0°48	11°36	23°16	0°21	4°31	23° 9	23° 4	27°37	n.a.	T 20
W21	9 18 8	21°34'53	15°42	24°16	2°37	18°34	0°45	11°36	23°15	0°22	4°29	23° 7	23° 1	27°44	n.a.	W21
T 22	9 22 4	22°33'54	29°20	25° 4	3°45	19°17	0°42	11°D36	23°14	0°23	4°28	23° 4	22°57	27°50	n.a.	T 22
F 23	9 26 1	23°32'54	12♑48	25°56	4°54	19°59	0°40	11°36	23°13	0°24	4°26	22°58	22°54	27°57	n.a.	F 23
S 24	9 29 57	24°31'51	26° 6	26°50	6° 2	20°42	0°37	11°36	23°12	0°25	4°24	22°49	22°51	28° 4	n.a.	S 24
S 25	9 33 54	25°30'47	9♒13	27°48	7°10	21°24	0°35	11°36	23°11	0°26	4°23	22°38	22°48	28°10	n.a.	S 25
M26	9 37 50	26°29'40	22° 7	28°48	8°19	22° 7	0°33	11°37	23°10	0°27	4°21	22°24	22°45	28°17	n.a.	M26
T 27	9 41 47	27°28'31	4♓48	29°51	9°26	22°49	0°31	11°37	23° 9	0°28	4°19	22°11	22°41	28°24	n.a.	T 27
W28	9 45 44	28♒27'20	17♓16	0♒57	10♈34	23♓31	0♋30	11♊38	23♊ 9	0♉30	4♍18	21♉58	22♉38	28♈30	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 6	7s36	4s31	17s50	3n43	8s37	0s24	10s42	0s37	24n42	0n53	22n12	0s24	24n 5	0n23	9n58	1s52	26n12	17n44	19n16	19n 6	7n44		n.a.
F 2	19 52	2 11	3 57	18 7	3 35	8 7	0 21	10 25	0 36	24 42	0 53	22 12	0 24	24 4	0 23	9 58	1 51	26 13	17 45	19 14	19 6	7 47		n.a.
S 3	19 38	3n15	3 12	18 24	3 26	7 36	0 18	10 8	0 35	24 42	0 53	22 12	0 24	24 4	0 23	9 58	1 51	26 13	17 45	19 13	19 5	7 50		n.a.
S 4	19 24	8 31	2 19	18 42	3 16	7 5	0 14	9 51	0 35	24 43	0 53	22 12	0 24	24 4	0 23	9 59	1 51	26 14	17 45	19 13	19 4	7 54		n.a.
M 5	19 9	13 30	1 21	18 59	3 5	6 34	0 11	9 34	0 34	24 43	0 53	22 12	0 24	24 4	0 23	9 59	1 51	26 15	17 46	19 13	19 3	7 57		n.a.
T 6	18 54	18 0	0 19	19 17	2 52	6 3	0 7	9 17	0 33	24 43	0 53	22 12	0 24	24 4	0 23	9 59	1 51	26 16	17 46	19 13	19 2	8 0		n.a.
W 7	18 38	21 51	0n45	19 34	2 39	5 32	0 4	9 0	0 33	24 43	0 53	22 12	0 24	24 4	0 23	9 59	1 51	26 17	17 46	19 13	19 2	8 3		n.a.
T 8	18 23	24 49	1 48	19 50	2 26	5 1	0 0	8 43	0 32	24 43	0 53	22 12	0 23	24 4	0 23	10 0	1 51	26 18	17 46	19 12	19 1	8 6		n.a.
F 9	18 7	26 37	2 47	20 6	2 12	4 30	0n 3	8 26	0 31	24 43	0 53	22 11	0 23	24 4	0 23	10 0	1 51	26 18	17 47	19 11	19 0	8 9		n.a.
S 10	17 50	27 2	3 40	20 21	1 58	3 58	0 7	8 9	0 31	24 43	0 53	22 11	0 23	24 4	0 23	10 0	1 51	26 19	17 47	19 10	18 59	8 13		n.a.
S 11	17 34	25 54	4 21	20 36	1 44	3 27	0 11	7 51	0 30	24 43	0 53	22 11	0 23	24 4	0 23	10 1	1 51	26 20	17 47	19 7	18 58	8 16		n.a.
M12	17 17	23 13	4 49	20 49	1 30	2 55	0 15	7 34	0 29	24 43	0 53	22 11	0 23	24 4	0 23	10 1	1 51	26 21	17 47	19 4	18 58	8 19		n.a.
T 13	17 0	19 7	5 0	21 2	1 16	2 24	0 18	7 17	0 29	24 43	0 53	22 11	0 23	24 4	0 23	10 1	1 51	26 22	17 48	19 1	18 57	8 22		n.a.
W14	16 42	13 52	4 53	21 13	1 3	1 52	0 22	6 59	0 28	24 43	0 53	22 11	0 23	24 3	0 23	10 2	1 51	26 23	17 48	18 58	18 56	8 25		n.a.
T 15	16 24	7 49	4 28	21 24	0 49	1 21	0 26	6 42	0 27	24 43	0 53	22 11	0 22	24 3	0 23	10 2	1 51	26 23	17 48	18 56	18 55	8 28		n.a.
F 16	16 6	1 21	3 45	21 33	0 36	0 49	0 30	6 25	0 27	24 43	0 53	22 11	0 22	24 3	0 23	10 2	1 51	26 24	17 48	18 54	18 54	8 32		n.a.
S 17	15 48	5s12	2 48	21 41	0 23	0 17	0 34	6 7	0 26	24 43	0 53	22 12	0 22	24 3	0 23	10 3	1 50	26 25	17 49	18 53	18 53	8 35		n.a.
S 18	15 30	11 26	1 40	21 48	0 11	0n14	0 38	5 50	0 25	24 43	0 53	22 12	0 22	24 3	0 23	10 3	1 50	26 26	17 49	18 52	18 53	8 38		n.a.
M19	15 11	17 2	0 27	21 54	0s 1	0 46	0 42	5 32	0 24	24 43	0 53	22 12	0 22	24 3	0 23	10 4	1 50	26 27	17 49	18 52	18 52	8 41		n.a.
T 20	14 52	21 39	0s46	21 58	0 13	1 17	0 46	5 15	0 24	24 43	0 53	22 12	0 22	24 3	0 23	10 4	1 50	26 27	17 49	18 52	18 51	8 44		n.a.
W21	14 33	24 59	1 56	22 1	0 24	1 49	0 50	4 57	0 23	24 43	0 53	22 12	0 22	24 3	0 23	10 4	1 50	26 28	17 49	18 52	18 50	8 47		n.a.
T 22	14 13	26 49	2 59	22 3	0 35	2 20	0 54	4 39	0 22	24 43	0 53	22 12	0 21	24 3	0 23	10 5	1 50	26 29	17 49	18 51	18 49	8 50		n.a.
F 23	13 54	27 2	3 50	22 3	0 45	2 52	0 58	4 22	0 22	24 43	0 53	22 12	0 21	24 3	0 23	10 5	1 50	26 30	17 50	18 50	18 49	8 54		n.a.
S 24	13 34	25 40	4 28	22 2	0 55	3 23	1 2	4 4	0 21	24 43	0 53	22 12	0 21	24 3	0 23	10 6	1 50	26 30	17 50	18 47	18 48	8 57		n.a.
S 25	13 14	22 56	4 52	22 0	1 4	3 54	1 6	3 47	0 20	24 43	0 53	22 13	0 21	24 3	0 23	10 6	1 50	26 31	17 50	18 44	18 47	9 0		n.a.
M26	12 54	19 5	5 0	21 56	1 13	4 25	1 10	3 29	0 20	24 43	0 53	22 13	0 21	24 3	0 23	10 7	1 50	26 32	17 50	18 41	18 46	9 3		n.a.
T 27	12 33	14 26	4 53	21 51	1 21	4 56	1 14	3 11	0 19	24 43	0 53	22 13	0 21	24 3	0 23	10 7	1 50	26 33	17 50	18 37	18 45	9 6		n.a.
W28	12s13	9s16	4s32	21s44	1s29	5n27	1n18	2s54	0s18	24n43	0n53	22n13	0s21	24n 3	0n23	10n 8	1s50	26n33	17n50	18n34	18n44	9n 9		n.a.

Julian Day Number = 1270005.5, Delta T = 08h18m04s
Ecliptic obliquity = 23°50'34, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°08'00, Lahiri = -21°01'00 Julian Calendar 1 Feb. 1236 BCE == Greg. Calendar 21 Jan. 1236 BCE

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MARCH 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 49 40	29♒26'06	29♓30	2♒ 5	11♈42	24♓14	0°R28	11♊39	23°R 8	0♉31	4°R16	21°R47	22♉35	28♈37	n.a.	T 1
F 2	9 53 37	0♓24'51	11♈33	3°15	12°49	24°56	0♋27	11°39	23♊ 8	0°32	4♍14	21♉39	22°32	28°44	n.a.	F 2
S 3	9 57 33	1°23'33	23°26	4°28	13°56	25°38	0°26	11°40	23° 7	0°33	4°13	21°33	22°29	28°50	n.a.	S 3
S 4	10 1 30	2°22'12	5♉15	5°43	15° 3	26°20	0°25	11°41	23° 7	0°35	4°11	21°30	22°26	28°57	n.a.	S 4
M 5	10 5 26	3°20'50	17° 3	6°59	16°10	27° 2	0°24	11°42	23° 6	0°36	4° 9	21°D29	22°22	29° 4	n.a.	M 5
T 6	10 9 23	4°19'25	28°54	8°18	17°17	27°44	0°24	11°44	23° 6	0°38	4° 8	21°R29	22°19	29°10	n.a.	T 6
W 7	10 13 19	5°17'58	10♊56	9°39	18°23	28°26	0°24	11°45	23° 6	0°39	4° 6	21°29	22°16	29°17	n.a.	W 7
T 8	10 17 16	6°16'28	23°13	11° 2	19°30	29° 8	0°D24	11°46	23° 5	0°40	4° 4	21°28	22°13	29°23	n.a.	T 8
F 9	10 21 12	7°14'57	5♋50	12°27	20°36	29°50	0°24	11°48	23° 5	0°42	4° 2	21°25	22°10	29°30	n.a.	F 9
S 10	10 25 9	8°13'23	18°51	13°53	21°41	0♈32	0°24	11°50	23° 5	0°43	4° 1	21°19	22° 7	29°37	n.a.	S 10
S 11	10 29 6	9°11'46	2♌19	15°22	22°47	1°14	0°24	11°51	23° 5	0°45	3°59	21°12	22° 3	29°43	n.a.	S 11
M12	10 33 2	10°10'08	16°14	16°52	23°52	1°56	0°25	11°53	23°D 5	0°46	3°57	21° 2	22° 0	29°50	n.a.	M12
T 13	10 36 59	11° 8'27	0♍33	18°24	24°57	2°37	0°26	11°55	23° 5	0°48	3°56	20°51	21°57	29°57	n.a.	T 13
W14	10 40 55	12° 6'44	15°10	19°58	26° 2	3°19	0°27	11°57	23° 5	0°50	3°54	20°41	21°54	0♉ 3	n.a.	W14
T 15	10 44 52	13° 5'00	29°59	21°33	27° 7	4° 1	0°28	11°59	23° 5	0°51	3°52	20°32	21°51	0°10	n.a.	T 15
F 16	10 48 48	14° 3'13	14♎50	23°10	28°11	4°42	0°29	12° 2	23° 5	0°53	3°51	20°25	21°47	0°17	n.a.	F 16
S 17	10 52 45	15° 1'25	29°37	24°49	29°15	5°24	0°31	12° 4	23° 6	0°55	3°49	20°21	21°44	0°23	n.a.	S 17
S 18	10 56 41	15°59'35	14♏12	26°30	0♉19	6° 5	0°33	12° 7	23° 6	0°56	3°48	20°D20	21°41	0°30	n.a.	S 18
M19	11 0 38	16°57'43	28°31	28°13	1°23	6°47	0°35	12° 9	23° 6	0°58	3°46	20°20	21°38	0°37	n.a.	M19
T 20	11 4 35	17°55'50	12♐34	29°57	2°26	7°28	0°37	12°12	23° 7	1° 0	3°44	20°R20	21°35	0°43	n.a.	T 20
W21	11 8 31	18°53'56	26°18	1♓43	3°29	8°10	0°39	12°15	23° 7	1° 1	3°43	20°20	21°32	0°50	n.a.	W21
T 22	11 12 28	19°52'00	9♑47	3°31	4°32	8°51	0°42	12°17	23° 8	1° 3	3°41	20°18	21°28	0°57	n.a.	T 22
F 23	11 16 24	20°50'02	23° 0	5°20	5°34	9°32	0°44	12°20	23° 8	1° 5	3°39	20°14	21°25	1° 3	n.a.	F 23
S 24	11 20 21	21°48'03	5♒59	7°12	6°36	10°14	0°47	12°24	23° 9	1° 7	3°38	20° 8	21°22	1°10	n.a.	S 24
S 25	11 24 17	22°46'02	18°46	9° 5	7°38	10°55	0°50	12°27	23° 9	1° 9	3°36	19°59	21°19	1°17	n.a.	S 25
M26	11 28 14	23°44'00	1♓21	11° 0	8°39	11°36	0°53	12°30	23°10	1°10	3°35	19°49	21°16	1°23	n.a.	M26
T 27	11 32 10	24°41'56	13°45	12°56	9°40	12°17	0°56	12°33	23°11	1°12	3°33	19°39	21°13	1°30	n.a.	T 27
W28	11 36 7	25°39'50	25°58	14°54	10°41	12°58	1° 0	12°37	23°12	1°14	3°32	19°30	21° 9	1°37	n.a.	W28
T 29	11 40 3	26°37'43	8♈ 2	16°54	11°42	13°40	1° 4	12°40	23°13	1°16	3°30	19°21	21° 6	1°43	n.a.	T 29
F 30	11 44 0	27°35'34	19°58	18°56	12°42	14°21	1° 7	12°44	23°13	1°18	3°29	19°15	21° 3	1°50	n.a.	F 30
S 31	11 47 57	28♓33'23	1♉48	20♓59	13♉41	15♈ 2	1♋11	12♊48	23♊14	1♉20	3♍27	19♉11	21♉ 0	1♉57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s52	3s50	3s58	21s36	1s36	5n57	1n22	2s36	0s18	24n43	0n53	22n13	0s20	24n 3	0n23	10n 8	1s50	26n34	17n50	18n31	18n44	9n13		n.a.
F 2	11 31	1n40	3 15	21 26	1 43	6 28	1 26	2 18	0 17	24 43	0 53	22 14	0 20	24 3	0 23	10 9	1 50	26 35	17 50	18 29	18 43	9 16		n.a.
S 3	11 10	7 3	2 23	21 14	1 50	6 58	1 30	2 1	0 16	24 43	0 53	22 14	0 20	24 2	0 23	10 9	1 50	26 35	17 50	18 27	18 42	9 19		n.a.
S 4	10 48	12 9	1 25	21 1	1 55	7 29	1 34	1 43	0 16	24 43	0 53	22 14	0 20	24 2	0 23	10 10	1 50	26 36	17 50	18 27	18 41	9 22		n.a.
M 5	10 27	16 50	0 24	20 47	2 1	7 58	1 38	1 26	0 15	24 43	0 53	22 14	0 20	24 2	0 23	10 10	1 49	26 37	17 50	18 26	18 40	9 25		n.a.
T 6	10 5	20 53	0n39	20 31	2 5	8 28	1 43	1 8	0 14	24 43	0 53	22 15	0 20	24 2	0 23	10 11	1 49	26 38	17 50	18 26	18 40	9 28		n.a.
W 7	9 43	24 8	1 41	20 13	2 10	8 58	1 47	0 50	0 14	24 43	0 53	22 15	0 20	24 2	0 23	10 11	1 49	26 38	17 50	18 26	18 39	9 31		n.a.
T 8	9 22	26 20	2 40	19 53	2 13	9 27	1 51	0 33	0 13	24 43	0 52	22 15	0 20	24 2	0 23	10 12	1 49	26 39	17 50	18 26	18 38	9 35		n.a.
F 9	9 0	27 15	3 32	19 32	2 17	9 56	1 55	0 15	0 13	24 43	0 52	22 16	0 19	24 2	0 23	10 12	1 49	26 39	17 50	18 25	18 37	9 38		n.a.
S 10	8 37	26 42	4 16	19 9	2 19	10 25	1 59	0n 2	0 12	24 43	0 52	22 16	0 19	24 2	0 23	10 13	1 49	26 40	17 50	18 24	18 36	9 41		n.a.
S 11	8 15	24 37	4 46	18 45	2 21	10 54	2 2	0 20	0 11	24 43	0 52	22 16	0 19	24 2	0 23	10 14	1 49	26 41	17 50	18 22	18 35	9 44		n.a.
M12	7 53	21 1	5 1	18 19	2 23	11 22	2 6	0 37	0 11	24 43	0 52	22 17	0 19	24 2	0 23	10 14	1 49	26 41	17 50	18 19	18 35	9 47		n.a.
T 13	7 30	16 6	4 58	17 51	2 24	11 50	2 10	0 55	0 10	24 43	0 52	22 17	0 19	24 2	0 23	10 15	1 49	26 42	17 50	18 16	18 34	9 50		n.a.
W14	7 8	10 9	4 35	17 21	2 25	12 18	2 14	1 12	0 9	24 43	0 52	22 18	0 19	24 2	0 23	10 15	1 49	26 42	17 50	18 13	18 33	9 53		n.a.
T 15	6 45	3 35	3 54	16 50	2 25	12 45	2 18	1 29	0 9	24 43	0 52	22 18	0 19	24 2	0 23	10 16	1 49	26 43	17 50	18 11	18 32	9 56		n.a.
F 16	6 23	3s14	2 57	16 17	2 24	13 12	2 22	1 47	0 8	24 43	0 52	22 19	0 18	24 2	0 23	10 17	1 49	26 44	17 50	18 9	18 31	10 0		n.a.
S 17	6 0	9 50	1 48	15 43	2 23	13 39	2 25	2 4	0 7	24 43	0 52	22 19	0 18	24 2	0 23	10 17	1 49	26 44	17 50	18 8	18 30	10 3		n.a.
S 18	5 37	15 51	0 33	15 6	2 22	14 6	2 29	2 21	0 7	24 43	0 52	22 19	0 18	24 2	0 23	10 18	1 49	26 45	17 50	18 8	18 30	10 6		n.a.
M19	5 14	20 52	0s44	14 28	2 20	14 32	2 33	2 39	0 6	24 42	0 52	22 20	0 18	24 2	0 23	10 19	1 49	26 45	17 50	18 8	18 29	10 9		n.a.
T 20	4 51	24 36	1 56	13 49	2 17	14 58	2 36	2 56	0 5	24 42	0 52	22 20	0 18	24 2	0 23	10 19	1 49	26 46	17 50	18 8	18 28	10 12		n.a.
W21	4 28	26 47	3 0	13 7	2 14	15 23	2 40	3 13	0 5	24 42	0 52	22 21	0 18	24 2	0 23	10 20	1 49	26 46	17 49	18 8	18 27	10 15		n.a.
T 22	4 5	27 20	3 52	12 24	2 10	15 48	2 43	3 30	0 4	24 42	0 52	22 21	0 18	24 2	0 23	10 21	1 49	26 47	17 49	18 7	18 26	10 18		n.a.
F 23	3 42	26 18	4 31	11 39	2 6	16 13	2 47	3 47	0 4	24 42	0 52	22 22	0 18	24 2	0 23	10 21	1 49	26 47	17 49	18 6	18 25	10 21		n.a.
S 24	3 18	23 51	4 56	10 53	2 1	16 37	2 50	4 4	0 3	24 42	0 52	22 22	0 17	24 2	0 23	10 22	1 49	26 48	17 49	18 4	18 24	10 25		n.a.
S 25	2 55	20 16	5 5	10 5	1 55	17 1	2 53	4 21	0 2	24 42	0 52	22 23	0 17	24 2	0 23	10 23	1 48	26 48	17 49	18 2	18 24	10 28		n.a.
M26	2 32	15 49	4 59	9 15	1 50	17 24	2 57	4 38	0 2	24 42	0 52	22 24	0 17	24 2	0 23	10 23	1 48	26 49	17 49	17 59	18 23	10 31		n.a.
T 27	2 8	10 46	4 39	8 24	1 43	17 47	3 0	4 55	0 1	24 42	0 52	22 24	0 17	24 2	0 23	10 24	1 48	26 49	17 48	17 57	18 22	10 34		n.a.
W28	1 45	5 23	4 6	7 31	1 36	18 10	3 3	5 12	0 0	24 42	0 52	22 25	0 17	24 2	0 23	10 25	1 48	26 49	17 48	17 54	18 21	10 37		n.a.
T 29	1 22	0n 9	3 23	6 37	1 29	18 32	3 6	5 29	0n 0	24 42	0 51	22 25	0 17	24 2	0 23	10 25	1 48	26 50	17 48	17 52	18 20	10 40		n.a.
F 30	0 58	5 37	2 31	5 41	1 21	18 54	3 9	5 46	0 1	24 42	0 51	22 26	0 17	24 3	0 23	10 26	1 48	26 50	17 48	17 50	18 19	10 43		n.a.
S 31	0s35	10n51	1s32	4s44	1s12	19n15	3n12	6n 2	0n 1	24n42	0n51	22n27	0s16	24n 3	0n23	10n27	1s48	26n50	17n48	17n49	18n19	10n46		n.a.

Julian Day Number = 1270033.5, Delta T = 08h18m03s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°07'56, Lahiri = -21°00'56 Julian Calendar 1 March 1236 BCE == Greg. Calendar 18 Feb. 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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APRIL 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 53	29♓31'10	13♉34	23♓ 4	14♉41	15♈42	1♋16	12♊51	23♊15	1♉22	3°R26	19°D 9	20♉57	2♉ 3	n.a.	S 1
M 2	11 55 50	0♈28'56	25°22	25°10	15°40	16°23	1°20	12°55	23°17	1°24	3♍24	19♉ 9	20°53	2°10	n.a.	M 2
T 3	11 59 46	1°26'40	7♊13	27°17	16°38	17° 4	1°24	12°59	23°18	1°26	3°23	19°10	20°50	2°17	n.a.	T 3
W 4	12 3 43	2°24'22	19°15	29°26	17°36	17°45	1°29	13° 3	23°19	1°28	3°21	19°12	20°47	2°23	n.a.	W 4
T 5	12 7 39	3°22'03	1♋30	1♈35	18°34	18°26	1°34	13° 8	23°20	1°30	3°20	19°R13	20°44	2°30	n.a.	T 5
F 6	12 11 36	4°19'41	14° 5	3°45	19°31	19° 7	1°39	13°12	23°21	1°32	3°19	19°12	20°41	2°36	n.a.	F 6
S 7	12 15 32	5°17'19	27° 4	5°56	20°28	19°47	1°44	13°16	23°23	1°34	3°17	19°10	20°38	2°43	n.a.	S 7
S 8	12 19 29	6°14'54	10♌30	8° 7	21°24	20°28	1°49	13°21	23°24	1°36	3°16	19° 6	20°34	2°50	n.a.	S 8
M 9	12 23 26	7°12'27	24°24	10°18	22°19	21° 9	1°55	13°25	23°25	1°38	3°14	19° 1	20°31	2°56	n.a.	M 9
T 10	12 27 22	8° 9'59	8♍46	12°28	23°14	21°49	2° 0	13°30	23°27	1°40	3°13	18°55	20°28	3° 3	n.a.	T 10
W11	12 31 19	9° 7'30	23°31	14°38	24° 9	22°30	2° 6	13°34	23°29	1°42	3°12	18°49	20°25	3°10	n.a.	W11
T 12	12 35 15	10° 4'59	8♎31	16°47	25° 3	23°10	2°12	13°39	23°30	1°44	3°11	18°44	20°22	3°16	n.a.	T 12
F 13	12 39 12	11° 2'27	23°39	18°55	25°56	23°51	2°18	13°44	23°32	1°46	3° 9	18°40	20°18	3°23	n.a.	F 13
S 14	12 43 8	11°59'53	8♏45	21° 2	26°49	24°31	2°24	13°49	23°33	1°48	3° 8	18°38	20°15	3°30	n.a.	S 14
S 15	12 47 5	12°57'19	23°39	23° 7	27°41	25°12	2°30	13°54	23°35	1°51	3° 7	18°D38	20°12	3°36	n.a.	S 15
M16	12 51 1	13°54'44	8♐16	25°10	28°33	25°52	2°37	13°59	23°37	1°53	3° 6	18°39	20° 9	3°43	n.a.	M16
T 17	12 54 58	14°52'07	22°31	27°11	29°24	26°32	2°43	14° 4	23°39	1°55	3° 5	18°40	20° 6	3°50	n.a.	T 17
W18	12 58 55	15°49'30	6♑23	29°11	0♊14	27°13	2°50	14° 9	23°41	1°57	3° 3	18°41	20° 3	3°56	n.a.	W18
T 19	13 2 51	16°46'53	19°53	1♉ 7	1° 4	27°53	2°57	14°14	23°42	1°59	3° 2	18°R42	19°59	4° 3	n.a.	T 19
F 20	13 6 48	17°44'14	3♒ 2	3° 2	1°52	28°33	3° 4	14°20	23°44	2° 1	3° 1	18°41	19°56	4°10	n.a.	F 20
S 21	13 10 44	18°41'34	15°52	4°54	2°40	29°13	3°11	14°25	23°46	2° 4	3° 0	18°38	19°53	4°16	n.a.	S 21
S 22	13 14 41	19°38'54	28°26	6°43	3°28	29°53	3°18	14°30	23°48	2° 6	2°59	18°35	19°50	4°23	n.a.	S 22
M23	13 18 37	20°36'13	10♓47	8°29	4°14	0♉34	3°25	14°36	23°50	2° 8	2°58	18°30	19°47	4°30	n.a.	M23
T 24	13 22 34	21°33'31	22°57	10°13	5° 0	1°14	3°33	14°42	23°53	2°10	2°57	18°26	19°44	4°36	n.a.	T 24
W25	13 26 30	22°30'48	4♈58	11°54	5°44	1°54	3°41	14°47	23°55	2°12	2°56	18°22	19°40	4°43	n.a.	W25
T 26	13 30 27	23°28'05	16°53	13°33	6°28	2°34	3°48	14°53	23°57	2°15	2°55	18°18	19°37	4°50	n.a.	T 26
F 27	13 34 24	24°25'20	28°43	15° 8	7°11	3°14	3°56	14°59	23°59	2°17	2°54	18°15	19°34	4°56	n.a.	F 27
S 28	13 38 20	25°22'35	10♉30	16°41	7°53	3°54	4° 4	15° 5	24° 2	2°19	2°54	18°14	19°31	5° 3	n.a.	S 28
S 29	13 42 17	26°19'49	22°17	18°11	8°34	4°34	4°12	15°11	24° 4	2°21	2°53	18°D14	19°28	5° 9	n.a.	S 29
M30	13 46 13	27♈17'02	4♊ 6	19♉38	9♊13	5♉14	4♋21	15♊17	24♊ 6	2♉24	2♍52	18♉15	19♉24	5♉16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s12	15n42	0s30	3s46	1s 3	19n36	3n14	6n19	0n 2	24n42	0n51	22n27	0s16	24n 3	0n23	10n27	1s48	26n51	17n47	17n48	18n18	10n49		n.a.
M 2	0n12	19 58	0n34	2 47	0 54	19 56	3 17	6 35	0 3	24 41	0 51	22 28	0 16	24 3	0 23	10 28	1 48	26 51	17 47	17 48	18 17	10 53		n.a.
T 3	0 35	23 28	1 36	1 46	0 45	20 16	3 19	6 52	0 3	24 41	0 51	22 28	0 16	24 3	0 23	10 29	1 48	26 51	17 47	17 49	18 16	10 56		n.a.
W 4	0 58	25 59	2 36	0 46	0 35	20 35	3 22	7 8	0 4	24 41	0 51	22 29	0 16	24 3	0 23	10 30	1 48	26 52	17 47	17 49	18 15	10 59		n.a.
T 5	1 22	27 19	3 29	0n16	0 24	20 54	3 24	7 25	0 4	24 41	0 51	22 30	0 16	24 3	0 22	10 30	1 48	26 52	17 46	17 49	18 14	11 2		n.a.
F 6	1 45	27 17	4 14	1 18	0 14	21 13	3 26	7 41	0 5	24 41	0 51	22 30	0 16	24 3	0 22	10 31	1 48	26 52	17 46	17 49	18 13	11 5		n.a.
S 7	2 8	25 47	4 47	2 20	0 4	21 30	3 29	7 57	0 6	24 41	0 51	22 31	0 16	24 3	0 22	10 32	1 48	26 53	17 46	17 49	18 13	11 8		n.a.
S 8	2 31	22 48	5 6	3 23	0n 7	21 48	3 31	8 13	0 6	24 41	0 51	22 32	0 16	24 3	0 22	10 33	1 48	26 53	17 45	17 47	18 12	11 11		n.a.
M 9	2 54	18 26	5 8	4 25	0 18	22 5	3 32	8 29	0 7	24 41	0 51	22 32	0 15	24 3	0 22	10 33	1 48	26 53	17 45	17 46	18 11	11 14		n.a.
T 10	3 18	12 55	4 52	5 26	0 28	22 21	3 34	8 45	0 7	24 41	0 51	22 33	0 15	24 3	0 22	10 34	1 48	26 53	17 45	17 44	18 10	11 17		n.a.
W11	3 41	6 31	4 15	6 27	0 39	22 36	3 36	9 1	0 8	24 40	0 51	22 34	0 15	24 3	0 22	10 35	1 48	26 53	17 44	17 43	18 9	11 20		n.a.
T 12	4 4	0s22	3 21	7 27	0 49	22 52	3 37	9 17	0 9	24 40	0 51	22 34	0 15	24 3	0 22	10 36	1 48	26 54	17 44	17 41	18 8	11 23		n.a.
F 13	4 26	7 18	2 12	8 26	0 59	23 6	3 39	9 33	0 9	24 40	0 51	22 35	0 15	24 3	0 22	10 36	1 48	26 54	17 44	17 40	18 7	11 27		n.a.
S 14	4 49	13 49	0 54	9 23	1 8	23 20	3 40	9 49	0 10	24 40	0 51	22 36	0 15	24 3	0 22	10 37	1 48	26 54	17 43	17 40	18 6	11 30		n.a.
S 15	5 12	19 27	0s27	10 19	1 17	23 33	3 41	10 4	0 10	24 40	0 51	22 37	0 15	24 3	0 22	10 38	1 48	26 54	17 43	17 40	18 6	11 33		n.a.
M16	5 35	23 47	1 45	11 14	1 26	23 46	3 42	10 20	0 11	24 40	0 51	22 37	0 15	24 4	0 22	10 39	1 48	26 54	17 43	17 40	18 5	11 36		n.a.
T 17	5 57	26 32	2 55	12 6	1 34	23 59	3 43	10 35	0 12	24 39	0 51	22 38	0 14	24 4	0 22	10 40	1 48	26 54	17 42	17 40	18 4	11 39		n.a.
W18	6 20	27 33	3 52	12 57	1 42	24 10	3 43	10 50	0 12	24 39	0 51	22 39	0 14	24 4	0 22	10 40	1 48	26 54	17 42	17 41	18 3	11 42		n.a.
T 19	6 42	26 52	4 34	13 45	1 48	24 21	3 44	11 6	0 13	24 39	0 50	22 40	0 14	24 4	0 22	10 41	1 48	26 54	17 41	17 41	18 2	11 45		n.a.
F 20	7 4	24 41	5 1	14 31	1 55	24 32	3 44	11 21	0 13	24 39	0 50	22 40	0 14	24 4	0 22	10 42	1 48	26 54	17 41	17 40	18 1	11 48		n.a.
S 21	7 27	21 19	5 13	15 15	2 0	24 42	3 44	11 36	0 14	24 39	0 50	22 41	0 14	24 4	0 22	10 43	1 48	26 54	17 41	17 40	18 0	11 51		n.a.
S 22	7 49	17 1	5 8	15 57	2 5	24 51	3 44	11 51	0 14	24 38	0 50	22 42	0 14	24 4	0 22	10 43	1 48	26 54	17 40	17 39	18 0	11 54		n.a.
M23	8 11	12 6	4 50	16 37	2 10	25 0	3 43	12 6	0 15	24 38	0 50	22 43	0 14	24 4	0 22	10 44	1 48	26 54	17 40	17 38	17 59	11 57		n.a.
T 24	8 33	6 47	4 18	17 14	2 13	25 8	3 43	12 20	0 16	24 38	0 50	22 43	0 14	24 4	0 22	10 45	1 48	26 54	17 39	17 36	17 58	12 0		n.a.
W25	8 54	1 17	3 36	17 49	2 16	25 16	3 42	12 35	0 16	24 38	0 50	22 44	0 14	24 4	0 22	10 46	1 48	26 54	17 39	17 35	17 57	12 3		n.a.
T 26	9 16	4n13	2 44	18 22	2 18	25 23	3 41	12 50	0 17	24 37	0 50	22 45	0 13	24 4	0 22	10 47	1 48	26 54	17 38	17 34	17 56	12 7		n.a.
F 27	9 37	9 33	1 45	18 52	2 19	25 29	3 40	13 4	0 17	24 37	0 50	22 46	0 13	24 4	0 22	10 47	1 47	26 54	17 38	17 33	17 55	12 10		n.a.
S 28	9 59	14 33	0 43	19 20	2 20	25 35	3 39	13 18	0 18	24 37	0 50	22 46	0 13	24 5	0 22	10 48	1 47	26 54	17 37	17 33	17 54	12 13		n.a.
S 29	10 20	19 0	0n22	19 46	2 20	25 40	3 37	13 33	0 18	24 37	0 50	22 47	0 13	24 5	0 22	10 49	1 47	26 54	17 37	17 33	17 53	12 16		n.a.
M30	10n41	22n44	1n27	20n10	2n19	25n45	3n35	13n47	0n19	24n36	0n50	22n48	0s13	24n 5	0n22	10n50	1s47	26n54	17n37	17n33	17n53	12n19		n.a.

Julian Day Number = 1270064.5, Delta T = 08h18m01s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°07'52, Lahiri = -21°00'52 Julian Calendar 1 Apr. 1236 BCE == Greg. Calendar 21 March 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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MAY 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 50 10	28♈14'15	16♊ 1	21♉ 2	9♊52	5♉53	4♋29	15♊23	24♊ 9	2♉26	2°R51	18♉16	19♉21	5♉23	n.a.	T 1
W 2	13 54 6	29°11'26	28° 6	22°23	10°29	6°33	4°37	15°29	24°11	2°28	2♍50	18°18	19°18	5°29	n.a.	W 2
T 3	13 58 3	0♉ 8'37	10♋23	23°41	11° 6	7°13	4°46	15°35	24°14	2°30	2°50	18°19	19°15	5°36	n.a.	T 3
F 4	14 1 59	1° 5'46	22°58	24°56	11°41	7°53	4°55	15°41	24°16	2°33	2°49	18°20	19°12	5°43	n.a.	F 4
S 5	14 5 56	2° 2'55	5♌53	26° 8	12°15	8°33	5° 3	15°47	24°19	2°35	2°48	18°R20	19° 9	5°49	n.a.	S 5
S 6	14 9 53	3° 0'03	19°14	27°17	12°47	9°12	5°12	15°54	24°21	2°37	2°48	18°19	19° 5	5°56	n.a.	S 6
M 7	14 13 49	3°57'10	3♍ 1	28°23	13°18	9°52	5°21	16° 0	24°24	2°39	2°47	18°18	19° 2	6° 3	n.a.	M 7
T 8	14 17 46	4°54'16	17°15	29°25	13°47	10°32	5°30	16° 7	24°27	2°41	2°47	18°17	18°59	6° 9	n.a.	T 8
W 9	14 21 42	5°51'22	1♎53	0♊24	14°16	11°11	5°40	16°13	24°29	2°44	2°46	18°15	18°56	6°16	n.a.	W 9
T 10	14 25 39	6°48'27	16°51	1°20	14°42	11°51	5°49	16°20	24°32	2°46	2°46	18°14	18°53	6°23	n.a.	T 10
F 11	14 29 35	7°45'31	2♏ 1	2°12	15° 7	12°30	5°58	16°26	24°35	2°48	2°45	18°13	18°49	6°29	n.a.	F 11
S 12	14 33 32	8°42'35	17°13	3° 0	15°30	13°10	6° 8	16°33	24°38	2°50	2°45	18°D13	18°46	6°36	n.a.	S 12
S 13	14 37 29	9°39'39	2♐19	3°45	15°51	13°49	6°18	16°39	24°41	2°53	2°44	18°13	18°43	6°43	n.a.	S 13
M14	14 41 25	10°36'43	17° 9	4°25	16°11	14°29	6°27	16°46	24°43	2°55	2°44	18°13	18°40	6°49	n.a.	M14
T 15	14 45 22	11°33'46	1♑37	5° 2	16°29	15° 8	6°37	16°53	24°46	2°57	2°44	18°14	18°37	6°56	n.a.	T 15
W16	14 49 18	12°30'50	15°41	5°35	16°45	15°48	6°47	17° 0	24°49	2°59	2°43	18°15	18°34	7° 3	n.a.	W16
T 17	14 53 15	13°27'54	29°18	6° 3	16°59	16°27	6°57	17° 7	24°52	3° 2	2°43	18°15	18°30	7° 9	n.a.	T 17
F 18	14 57 11	14°24'58	12♒29	6°28	17°11	17° 6	7° 7	17°13	24°55	3° 4	2°43	18°R15	18°27	7°16	n.a.	F 18
S 19	15 1 8	15°22'02	25°18	6°48	17°20	17°46	7°17	17°20	24°58	3° 6	2°43	18°15	18°24	7°22	n.a.	S 19
S 20	15 5 4	16°19'06	7♓47	7° 3	17°28	18°25	7°27	17°27	25° 1	3° 8	2°42	18°15	18°21	7°29	n.a.	S 20
M21	15 9 1	17°16'10	20° 1	7°14	17°34	19° 4	7°38	17°34	25° 5	3°10	2°42	18°15	18°18	7°36	n.a.	M21
T 22	15 12 58	18°13'15	2♈ 3	7°20	17°37	19°43	7°48	17°41	25° 8	3°12	2°42	18°D15	18°15	7°42	n.a.	T 22
W23	15 16 54	19°10'19	13°57	7°R22	17°R38	20°23	7°59	17°49	25°11	3°15	2°42	18°15	18°11	7°49	n.a.	W23
T 24	15 20 51	20° 7'24	25°46	7°19	17°37	21° 2	8° 9	17°56	25°14	3°17	2°42	18°15	18° 8	7°56	n.a.	T 24
F 25	15 24 47	21° 4'29	7♉33	7°11	17°34	21°41	8°20	18° 3	25°17	3°19	2°D42	18°15	18° 5	8° 2	n.a.	F 25
S 26	15 28 44	22° 1'35	19°21	6°59	17°28	22°20	8°31	18°10	25°20	3°21	2°42	18°R15	18° 2	8° 9	n.a.	S 26
S 27	15 32 40	22°58'40	1♊12	6°43	17°19	22°59	8°41	18°17	25°24	3°23	2°42	18°15	17°59	8°16	n.a.	S 27
M28	15 36 37	23°55'46	13° 8	6°23	17° 9	23°38	8°52	18°25	25°27	3°25	2°42	18°15	17°55	8°22	n.a.	M28
T 29	15 40 34	24°52'52	25°11	5°58	16°56	24°17	9° 3	18°32	25°30	3°28	2°42	18°14	17°52	8°29	n.a.	T 29
W30	15 44 30	25°49'58	7♋24	5°30	16°40	24°57	9°14	18°39	25°34	3°30	2°42	18°13	17°49	8°36	n.a.	W30
T 31	15 48 27	26♉47'04	19♋49	4♊59	16♊23	25♉36	9♋25	18♊46	25♊37	3♉32	2♍43	18♉12	17♉46	8♉42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 2	25n32	2n28	20n31	2n17	25n49	3n33	14n 1	0n19	24n36	0n50	22n49	0s13	24n 5	0n22	10n50	1s47	26n54	17n36	17n33	17n52	12n22		n.a.
W 2	11 22	27 13	3 23	20 51	2 15	25 52	3 31	14 15	0 20	24 36	0 50	22 49	0 13	24 5	0 22	10 51	1 47	26 54	17 36	17 34	17 51	12 25		n.a.
T 3	11 43	27 35	4 10	21 8	2 12	25 55	3 28	14 28	0 21	24 35	0 50	22 50	0 13	24 5	0 22	10 52	1 47	26 53	17 35	17 34	17 50	12 28		n.a.
F 4	12 3	26 33	4 46	21 23	2 8	25 57	3 25	14 42	0 21	24 35	0 50	22 51	0 13	24 5	0 22	10 53	1 47	26 53	17 35	17 34	17 49	12 31		n.a.
S 5	12 23	24 6	5 9	21 36	2 3	25 59	3 22	14 56	0 22	24 35	0 50	22 52	0 12	24 5	0 22	10 54	1 47	26 53	17 34	17 35	17 48	12 34		n.a.
S 6	12 43	20 18	5 17	21 47	1 58	26 0	3 19	15 9	0 22	24 34	0 50	22 53	0 12	24 5	0 22	10 54	1 47	26 53	17 34	17 34	17 47	12 37		n.a.
M 7	13 3	15 19	5 6	21 57	1 51	26 0	3 15	15 23	0 23	24 34	0 50	22 53	0 12	24 6	0 22	10 55	1 47	26 53	17 33	17 34	17 46	12 40		n.a.
T 8	13 22	9 22	4 37	22 4	1 45	26 0	3 11	15 36	0 23	24 33	0 50	22 54	0 12	24 6	0 22	10 56	1 47	26 52	17 33	17 34	17 46	12 43		n.a.
W 9	13 42	2 44	3 50	22 9	1 37	25 59	3 7	15 49	0 24	24 33	0 50	22 55	0 12	24 6	0 22	10 57	1 47	26 52	17 32	17 33	17 45	12 46		n.a.
T 10	14 1	4s11	2 45	22 13	1 29	25 58	3 2	16 2	0 24	24 32	0 50	22 56	0 12	24 6	0 22	10 58	1 47	26 52	17 32	17 33	17 44	12 49		n.a.
F 11	14 20	10 59	1 29	22 15	1 20	25 55	2 57	16 15	0 25	24 32	0 50	22 57	0 12	24 6	0 22	10 58	1 47	26 52	17 31	17 33	17 43	12 52		n.a.
S 12	14 39	17 10	0 6	22 15	1 10	25 53	2 51	16 27	0 25	24 32	0 50	22 57	0 12	24 6	0 22	10 59	1 47	26 51	17 31	17 33	17 42	12 55		n.a.
S 13	14 57	22 14	1s17	22 14	1 0	25 49	2 46	16 40	0 26	24 31	0 50	22 58	0 12	24 6	0 22	11 0	1 47	26 51	17 30	17 33	17 41	12 58		n.a.
M14	15 15	25 46	2 34	22 11	0 48	25 46	2 40	16 52	0 26	24 31	0 50	22 59	0 12	24 6	0 22	11 1	1 47	26 51	17 29	17 33	17 40	13 1		n.a.
T 15	15 33	27 28	3 38	22 6	0 37	25 41	2 33	17 5	0 27	24 30	0 50	23 0	0 11	24 6	0 22	11 1	1 47	26 50	17 29	17 33	17 39	13 4		n.a.
W16	15 51	27 20	4 28	22 0	0 24	25 36	2 26	17 17	0 27	24 30	0 50	23 0	0 11	24 7	0 22	11 2	1 47	26 50	17 28	17 33	17 38	13 7		n.a.
T 17	16 9	25 32	5 0	21 52	0 11	25 30	2 19	17 29	0 28	24 29	0 50	23 1	0 11	24 7	0 22	11 3	1 47	26 49	17 28	17 33	17 38	13 10		n.a.
F 18	16 26	22 23	5 16	21 43	0s 2	25 24	2 12	17 41	0 28	24 28	0 50	23 2	0 11	24 7	0 22	11 4	1 47	26 49	17 27	17 33	17 37	13 13		n.a.
S 19	16 43	18 14	5 15	21 33	0 16	25 17	2 4	17 53	0 29	24 28	0 50	23 3	0 11	24 7	0 22	11 4	1 47	26 49	17 27	17 33	17 36	13 16		n.a.
S 20	17 0	13 24	4 59	21 21	0 31	25 9	1 55	18 4	0 30	24 27	0 50	23 4	0 11	24 7	0 22	11 5	1 47	26 48	17 26	17 33	17 35	13 19		n.a.
M21	17 16	8 9	4 30	21 8	0 46	25 1	1 46	18 16	0 30	24 27	0 50	23 4	0 11	24 7	0 22	11 6	1 47	26 48	17 26	17 33	17 34	13 22		n.a.
T 22	17 33	2 40	3 50	20 54	1 1	24 52	1 37	18 27	0 31	24 26	0 50	23 5	0 11	24 7	0 22	11 7	1 47	26 47	17 25	17 33	17 33	13 25		n.a.
W23	17 49	2n51	2 59	20 39	1 17	24 43	1 28	18 38	0 31	24 25	0 50	23 6	0 11	24 7	0 22	11 7	1 47	26 47	17 25	17 33	17 32	13 28		n.a.
T 24	18 4	8 14	2 2	20 23	1 32	24 32	1 17	18 49	0 32	24 25	0 50	23 7	0 11	24 7	0 22	11 8	1 47	26 46	17 24	17 33	17 31	13 31		n.a.
F 25	18 20	13 20	0 59	20 6	1 48	24 22	1 7	19 0	0 32	24 24	0 49	23 7	0 10	24 8	0 22	11 9	1 47	26 46	17 23	17 33	17 30	13 34		n.a.
S 26	18 35	17 57	0n 6	19 48	2 4	24 10	0 56	19 11	0 33	24 23	0 49	23 8	0 10	24 8	0 22	11 10	1 47	26 45	17 23	17 33	17 29	13 37		n.a.
S 27	18 50	21 54	1 11	19 30	2 20	23 58	0 45	19 22	0 33	24 23	0 49	23 9	0 10	24 8	0 22	11 10	1 47	26 45	17 22	17 33	17 29	13 40		n.a.
M28	19 4	24 58	2 14	19 11	2 35	23 46	0 33	19 32	0 34	24 22	0 49	23 10	0 10	24 8	0 22	11 11	1 48	26 44	17 22	17 33	17 28	13 43		n.a.
T 29	19 18	26 56	3 11	18 52	2 50	23 32	0 21	19 43	0 34	24 21	0 49	23 10	0 10	24 8	0 22	11 12	1 48	26 44	17 21	17 33	17 27	13 46		n.a.
W30	19 32	27 38	4 0	18 33	3 5	23 19	0 9	19 53	0 35	24 20	0 49	23 11	0 10	24 8	0 22	11 12	1 48	26 43	17 21	17 33	17 26	13 49		n.a.
T 31	19n46	26n57	4n39	18n14	3s18	23n 4	0s 4	20n 3	0n35	24n19	0n49	23n12	0s10	24n 8	0n22	11n13	1s48	26n42	17n20	17n32	17n25	13n52		n.a.

Julian Day Number = 1270094.5, Delta T = 08h17m59s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -20°07'47, Lahiri = -21°00'48 Julian Calendar 1 May 1236 BCE == Greg. Calendar 20 Apr. 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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JUNE 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 52 23	27♉44'10	2♌29	4°R25	16°R 3	26♉15	9♋37	18♊54	25♊40	3♉34	2♍43	18°R11	17♉43	8♉49	n.a.	F 1
S 2	15 56 20	28°41'16	15°27	3♊49	15♊41	26°54	9°48	19° 1	25°44	3°36	2°43	18♉10	17°40	8°56	n.a.	S 2
S 3	16 0 16	29°38'23	28°45	3°11	15°16	27°32	9°59	19° 9	25°47	3°38	2°43	18°D10	17°36	9° 2	n.a.	S 3
M 4	16 4 13	0♊35'29	12♍24	2°32	14°50	28°11	10°11	19°16	25°51	3°40	2°44	18°10	17°33	9° 9	n.a.	M 4
T 5	16 8 9	1°32'36	26°26	1°53	14°22	28°50	10°22	19°24	25°54	3°42	2°44	18°11	17°30	9°15	n.a.	T 5
W 6	16 12 6	2°29'42	10♎50	1°14	13°52	29°29	10°34	19°31	25°58	3°44	2°44	18°12	17°27	9°22	n.a.	W 6
T 7	16 16 3	3°26'50	25°33	0°37	13°20	0♊ 8	10°45	19°39	26° 1	3°46	2°45	18°13	17°24	9°29	n.a.	T 7
F 8	16 19 59	4°23'57	10♏30	0° 0	12°47	0°47	10°57	19°46	26° 5	3°48	2°45	18°14	17°21	9°35	n.a.	F 8
S 9	16 23 56	5°21'05	25°34	29♉26	12°13	1°26	11° 8	19°54	26° 8	3°50	2°46	18°R14	17°17	9°42	n.a.	S 9
S 10	16 27 52	6°18'14	10♐37	28°55	11°37	2° 4	11°20	20° 1	26°12	3°52	2°46	18°13	17°14	9°49	n.a.	S 10
M11	16 31 49	7°15'23	25°29	28°28	11° 1	2°43	11°32	20° 9	26°15	3°54	2°47	18°11	17°11	9°55	n.a.	M11
T 12	16 35 45	8°12'33	10♑ 3	28° 5	10°24	3°22	11°44	20°16	26°19	3°56	2°48	18° 9	17° 8	10° 2	n.a.	T 12
W13	16 39 42	9° 9'44	24°14	27°46	9°47	4° 1	11°56	20°24	26°22	3°58	2°48	18° 6	17° 5	10° 9	n.a.	W13
T 14	16 43 39	10° 6'56	7♒58	27°32	9°10	4°39	12° 8	20°32	26°26	4° 0	2°49	18° 3	17° 1	10°15	n.a.	T 14
F 15	16 47 35	11° 4'09	21°15	27°23	8°33	5°18	12°20	20°39	26°30	4° 2	2°50	18° 1	16°58	10°22	n.a.	F 15
S 16	16 51 32	12° 1'23	4♓ 7	27°D20	7°56	5°57	12°32	20°47	26°33	4° 3	2°50	18° 0	16°55	10°29	n.a.	S 16
S 17	16 55 28	12°58'39	16°37	27°23	7°20	6°35	12°44	20°55	26°37	4° 5	2°51	18°D 0	16°52	10°35	n.a.	S 17
M18	16 59 25	13°55'55	28°49	27°31	6°44	7°14	12°56	21° 2	26°40	4° 7	2°52	18° 0	16°49	10°42	n.a.	M18
T 19	17 3 21	14°53'12	10♈48	27°46	6°10	7°53	13° 8	21°10	26°44	4° 9	2°53	18° 2	16°46	10°49	n.a.	T 19
W20	17 7 18	15°50'31	22°39	28° 6	5°37	8°31	13°20	21°18	26°48	4°11	2°53	18° 4	16°42	10°55	n.a.	W20
T 21	17 11 14	16°47'51	4♉27	28°33	5° 5	9°10	13°33	21°25	26°51	4°12	2°54	18° 5	16°39	11° 2	n.a.	T 21
F 22	17 15 11	17°45'12	16°14	29° 6	4°35	9°48	13°45	21°33	26°55	4°14	2°55	18°R 6	16°36	11° 8	n.a.	F 22
S 23	17 19 8	18°42'34	28° 5	29°45	4° 7	10°27	13°57	21°41	26°59	4°16	2°56	18° 5	16°33	11°15	n.a.	S 23
S 24	17 23 4	19°39'58	10♊ 2	0♊30	3°41	11° 5	14°10	21°49	27° 2	4°18	2°57	18° 3	16°30	11°22	n.a.	S 24
M25	17 27 1	20°37'23	22° 8	1°21	3°16	11°44	14°22	21°56	27° 6	4°19	2°58	18° 0	16°27	11°28	n.a.	M25
T 26	17 30 57	21°34'48	4♋25	2°18	2°54	12°22	14°35	22° 4	27°10	4°21	2°59	17°55	16°23	11°35	n.a.	T 26
W27	17 34 54	22°32'15	16°53	3°21	2°34	13° 1	14°47	22°12	27°14	4°23	3° 0	17°50	16°20	11°42	n.a.	W27
T 28	17 38 50	23°29'43	29°34	4°29	2°16	13°39	15° 0	22°19	27°17	4°24	3° 1	17°44	16°17	11°48	n.a.	T 28
F 29	17 42 47	24°27'13	12♌27	5°43	2° 0	14°18	15°13	22°27	27°21	4°26	3° 3	17°38	16°14	11°55	n.a.	F 29
S 30	17 46 44	25♊24'43	25♌35	7♊ 2	1♊47	14♊56	15♋25	22♊35	27♊25	4♉27	3♍ 4	17♉33	16♉11	12♉ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n59	24n53	5n 5	17n55	3s31	22n49	0s17	20n13	0n36	24n19	0n49	23n12	0s10	24n 8	0n22	11n14	1s48	26n42	17n20	17n32	17n24	13n55		n.a.
S 2	20 12	21 30	5 17	17 37	3 43	22 33	0 30	20 23	0 36	24 18	0 49	23 13	0 10	24 8	0 22	11 15	1 48	26 41	17 19	17 32	17 23	13 58		n.a.
S 3	20 25	16 57	5 12	17 19	3 54	22 17	0 44	20 32	0 37	24 17	0 49	23 14	0 10	24 9	0 22	11 15	1 48	26 41	17 18	17 32	17 22	14 1		n.a.
M 4	20 37	11 27	4 49	17 3	4 3	22 1	0 58	20 41	0 37	24 16	0 49	23 15	0 9	24 9	0 22	11 16	1 48	26 40	17 18	17 32	17 21	14 4		n.a.
T 5	20 49	5 14	4 9	16 47	4 12	21 44	1 12	20 51	0 37	24 15	0 49	23 15	0 9	24 9	0 22	11 17	1 48	26 39	17 17	17 32	17 20	14 7		n.a.
W 6	21 1	1s25	3 13	16 33	4 18	21 26	1 26	21 0	0 38	24 14	0 49	23 16	0 9	24 9	0 22	11 17	1 48	26 39	17 17	17 32	17 19	14 10		n.a.
T 7	21 12	8 9	2 2	16 20	4 23	21 8	1 40	21 9	0 38	24 13	0 49	23 17	0 9	24 9	0 22	11 18	1 48	26 38	17 16	17 33	17 19	14 13		n.a.
F 8	21 23	14 33	0 43	16 9	4 27	20 50	1 54	21 18	0 39	24 12	0 49	23 17	0 9	24 9	0 22	11 19	1 48	26 37	17 16	17 33	17 18	14 16		n.a.
S 9	21 33	20 8	0s41	16 0	4 29	20 31	2 8	21 26	0 39	24 11	0 49	23 18	0 9	24 9	0 22	11 19	1 48	26 37	17 15	17 33	17 17	14 19		n.a.
S 10	21 43	24 24	2 1	15 53	4 29	20 13	2 22	21 35	0 40	24 10	0 50	23 19	0 9	24 9	0 22	11 20	1 48	26 36	17 14	17 32	17 16	14 22		n.a.
M11	21 53	26 57	3 12	15 48	4 28	19 54	2 36	21 43	0 40	24 9	0 50	23 19	0 9	24 9	0 22	11 21	1 48	26 35	17 14	17 32	17 15	14 25		n.a.
T 12	22 3	27 35	4 8	15 45	4 25	19 35	2 50	21 51	0 41	24 8	0 50	23 20	0 9	24 10	0 22	11 21	1 48	26 34	17 13	17 31	17 14	14 28		n.a.
W13	22 12	26 21	4 48	15 45	4 21	19 17	3 3	21 59	0 41	24 7	0 50	23 21	0 9	24 10	0 22	11 22	1 48	26 34	17 13	17 31	17 13	14 31		n.a.
T 14	22 20	23 34	5 10	15 48	4 16	18 58	3 16	22 7	0 42	24 6	0 50	23 21	0 9	24 10	0 22	11 22	1 48	26 33	17 12	17 30	17 12	14 34		n.a.
F 15	22 29	19 36	5 15	15 52	4 9	18 40	3 29	22 14	0 42	24 5	0 50	23 22	0 8	24 10	0 22	11 23	1 48	26 32	17 12	17 29	17 11	14 37		n.a.
S 16	22 37	14 51	5 3	16 0	4 1	18 22	3 41	22 22	0 43	24 4	0 50	23 23	0 8	24 10	0 22	11 24	1 48	26 31	17 11	17 29	17 10	14 40		n.a.
S 17	22 44	9 36	4 37	16 9	3 51	18 4	3 53	22 29	0 43	24 3	0 50	23 23	0 8	24 10	0 22	11 24	1 48	26 31	17 11	17 29	17 9	14 43		n.a.
M18	22 51	4 7	3 59	16 21	3 41	17 47	4 4	22 36	0 44	24 2	0 50	23 24	0 8	24 10	0 22	11 25	1 48	26 30	17 10	17 29	17 8	14 46		n.a.
T 19	22 58	1n26	3 11	16 35	3 30	17 31	4 15	22 43	0 44	24 0	0 50	23 25	0 8	24 10	0 22	11 25	1 48	26 29	17 9	17 29	17 8	14 49		n.a.
W20	23 5	6 52	2 15	16 51	3 18	17 15	4 25	22 50	0 45	23 59	0 50	23 25	0 8	24 10	0 22	11 26	1 48	26 28	17 9	17 30	17 7	14 52		n.a.
T 21	23 11	12 3	1 14	17 9	3 6	17 0	4 35	22 56	0 45	23 58	0 50	23 26	0 8	24 10	0 22	11 27	1 48	26 27	17 8	17 30	17 6	14 55		n.a.
F 22	23 16	16 49	0 10	17 29	2 53	16 46	4 44	23 3	0 45	23 57	0 50	23 26	0 8	24 11	0 22	11 27	1 48	26 26	17 8	17 31	17 5	14 57		n.a.
S 23	23 21	20 57	0n54	17 51	2 39	16 32	4 53	23 9	0 46	23 55	0 50	23 27	0 8	24 11	0 22	11 28	1 48	26 26	17 7	17 30	17 4	15 0		n.a.
S 24	23 26	24 16	1 57	18 14	2 25	16 20	5 0	23 15	0 46	23 54	0 50	23 27	0 8	24 11	0 22	11 28	1 48	26 25	17 7	17 30	17 3	15 3		n.a.
M25	23 30	26 31	2 55	18 39	2 11	16 8	5 8	23 21	0 47	23 53	0 50	23 28	0 8	24 11	0 22	11 29	1 48	26 24	17 6	17 29	17 2	15 6		n.a.
T 26	23 34	27 32	3 46	19 4	1 56	15 57	5 14	23 26	0 47	23 51	0 50	23 29	0 7	24 11	0 22	11 29	1 48	26 23	17 6	17 28	17 1	15 9		n.a.
W27	23 38	27 10	4 27	19 31	1 42	15 47	5 20	23 32	0 48	23 50	0 50	23 29	0 7	24 11	0 22	11 30	1 48	26 22	17 5	17 26	17 0	15 12		n.a.
T 28	23 41	25 24	4 55	19 58	1 27	15 39	5 26	23 37	0 48	23 49	0 50	23 30	0 7	24 11	0 22	11 30	1 48	26 21	17 5	17 24	16 59	15 15		n.a.
F 29	23 43	22 17	5 10	20 26	1 13	15 31	5 30	23 42	0 49	23 47	0 50	23 30	0 7	24 11	0 22	11 31	1 48	26 20	17 4	17 23	16 58	15 18		n.a.
S 30	23n46	18n 1	5n 8	20n54	0s58	15n24	5s35	23n47	0n49	23n46	0n50	23n31	0s 7	24n11	0n22	11n31	1s48	26n19	17n 4	17n21	16n57	15n21		n.a.

Julian Day Number = 1270125.5, Delta T = 08h17m58s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -20°07'43, Lahiri = -21°00'43 Julian Calendar 1 June 1236 BCE == Greg. Calendar 21 May 1236 BCE

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JULY 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 50 40	26♊22'14	8♍57	8♊27	1°R36	15♊35	15♋38	22♊43	27♊28	4♉29	3♍ 5	17°R30	16♉ 7	12♉ 8	n.a.	S 1
M 2	17 54 37	27°19'46	22°35	9°56	1♊28	16°13	15°51	22°50	27°32	4°30	3° 6	17°D29	16° 4	12°15	n.a.	M 2
T 3	17 58 33	28°17'19	6♎29	11°30	1°22	16°51	16° 3	22°58	27°36	4°32	3° 7	17♉29	16° 1	12°22	n.a.	T 3
W 4	18 2 30	29°14'53	20°39	13° 8	1°18	17°30	16°16	23° 6	27°40	4°33	3° 9	17°30	15°58	12°28	n.a.	W 4
T 5	18 6 26	0♋12'28	5♏ 3	14°49	1°D17	18° 8	16°29	23°13	27°43	4°35	3°10	17°32	15°55	12°35	n.a.	T 5
F 6	18 10 23	1°10'05	19°39	16°35	1°17	18°46	16°42	23°21	27°47	4°36	3°11	17°R32	15°52	12°42	n.a.	F 6
S 7	18 14 19	2° 7'43	4♐23	18°24	1°21	19°25	16°54	23°29	27°51	4°38	3°13	17°31	15°48	12°48	n.a.	S 7
S 8	18 18 16	3° 5'22	19° 8	20°15	1°26	20° 3	17° 7	23°36	27°55	4°39	3°14	17°28	15°45	12°55	n.a.	S 8
M 9	18 22 13	4° 3'02	3♑48	22° 9	1°34	20°41	17°20	23°44	27°58	4°40	3°16	17°23	15°42	13° 1	n.a.	M 9
T 10	18 26 9	5° 0'45	18°15	24° 5	1°44	21°20	17°33	23°52	28° 2	4°42	3°17	17°16	15°39	13° 8	n.a.	T 10
W11	18 30 6	5°58'28	2♒23	26° 2	1°56	21°58	17°46	23°59	28° 6	4°43	3°19	17° 8	15°36	13°15	n.a.	W11
T 12	18 34 2	6°56'14	16° 8	28° 1	2° 9	22°36	17°59	24° 7	28° 9	4°44	3°20	17° 0	15°33	13°21	n.a.	T 12
F 13	18 37 59	7°54'01	29°27	0♋ 0	2°25	23°14	18°12	24°15	28°13	4°45	3°22	16°54	15°29	13°28	n.a.	F 13
S 14	18 41 55	8°51'50	12♓22	2° 1	2°43	23°52	18°25	24°22	28°17	4°47	3°23	16°48	15°26	13°35	n.a.	S 14
S 15	18 45 52	9°49'41	24°53	4° 1	3° 3	24°31	18°38	24°30	28°20	4°48	3°25	16°45	15°23	13°41	n.a.	S 15
M16	18 49 48	10°47'33	7♈ 7	6° 1	3°25	25° 9	18°51	24°37	28°24	4°49	3°26	16°D44	15°20	13°48	n.a.	M16
T 17	18 53 45	11°45'28	19° 6	8° 2	3°48	25°47	19° 4	24°45	28°28	4°50	3°28	16°44	15°17	13°55	n.a.	T 17
W18	18 57 42	12°43'25	0♉57	10° 1	4°13	26°25	19°17	24°52	28°31	4°51	3°30	16°45	15°13	14° 1	n.a.	W18
T 19	19 1 38	13°41'24	12°44	12° 0	4°40	27° 3	19°30	25° 0	28°35	4°52	3°31	16°R46	15°10	14° 8	n.a.	T 19
F 20	19 5 35	14°39'24	24°33	13°59	5° 8	27°41	19°43	25° 7	28°39	4°53	3°33	16°46	15° 7	14°15	n.a.	F 20
S 21	19 9 31	15°37'27	6♊28	15°56	5°38	28°20	19°56	25°15	28°42	4°54	3°35	16°43	15° 4	14°21	n.a.	S 21
S 22	19 13 28	16°35'32	18°34	17°53	6° 9	28°58	20° 9	25°22	28°46	4°55	3°37	16°39	15° 1	14°28	n.a.	S 22
M23	19 17 24	17°33'39	0♋52	19°48	6°42	29°36	20°22	25°29	28°49	4°56	3°39	16°32	14°58	14°35	n.a.	M23
T 24	19 21 21	18°31'47	13°24	21°43	7°16	0♋14	20°35	25°37	28°53	4°57	3°40	16°23	14°54	14°41	n.a.	T 24
W25	19 25 17	19°29'58	26°11	23°36	7°51	0°52	20°48	25°44	28°57	4°58	3°42	16°12	14°51	14°48	n.a.	W25
T 26	19 29 14	20°28'10	9♌12	25°28	8°27	1°30	21° 2	25°51	29° 0	4°59	3°44	16° 1	14°48	14°54	n.a.	T 26
F 27	19 33 11	21°26'25	22°27	27°19	9° 5	2° 8	21°15	25°58	29° 4	5° 0	3°46	15°51	14°45	15° 1	n.a.	F 27
S 28	19 37 7	22°24'40	5♍54	29° 9	9°44	2°46	21°28	26° 6	29° 7	5° 0	3°48	15°42	14°42	15° 8	n.a.	S 28
S 29	19 41 4	23°22'58	19°31	0♌58	10°24	3°24	21°41	26°13	29°11	5° 1	3°50	15°35	14°39	15°14	n.a.	S 29
M30	19 45 0	24°21'17	3♎18	2°45	11° 5	4° 2	21°54	26°20	29°14	5° 2	3°52	15°31	14°35	15°21	n.a.	M30
T 31	19 48 57	25♋19'38	17♎12	4♌32	11♊47	4♋40	22♋ 7	26♊27	29♊18	5♉ 3	3♍54	15♉29	14♉32	15♉28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	12n48	4n49	21n21	0s44	15n19	5s38	23n52	0n49	23n44	0n50	23n31	0s 7	24n11	0n22	11n32	1s48	26n18	17n 3	17n20	16n56	15n24		n.a.
M 2	23 49	6 52	4 15	21 49	0 30	15 14	5 41	23 57	0 50	23 43	0 50	23 32	0 7	24 11	0 22	11 32	1 49	26 17	17 3	17 20	16 56	15 27		n.a.
T 3	23 50	0 30	3 24	22 16	0 17	15 10	5 44	24 1	0 50	23 41	0 50	23 32	0 7	24 12	0 22	11 33	1 49	26 16	17 2	17 20	16 55	15 30		n.a.
W 4	23 50	6s 1	2 21	22 42	0 4	15 7	5 46	24 5	0 51	23 40	0 50	23 33	0 7	24 12	0 22	11 33	1 49	26 16	17 2	17 20	16 54	15 32		n.a.
T 5	23 51	12 22	1 7	23 6	0n 9	15 5	5 48	24 9	0 51	23 38	0 50	23 33	0 7	24 12	0 22	11 34	1 49	26 15	17 1	17 21	16 53	15 35		n.a.
F 6	23 50	18 8	0s11	23 30	0 20	15 5	5 49	24 13	0 52	23 37	0 50	23 34	0 7	24 12	0 22	11 34	1 49	26 14	17 1	17 21	16 52	15 38		n.a.
S 7	23 50	22 51	1 30	23 51	0 32	15 5	5 49	24 17	0 52	23 35	0 50	23 34	0 6	24 12	0 22	11 35	1 49	26 13	17 0	17 21	16 51	15 41		n.a.
S 8	23 48	26 5	2 42	24 11	0 42	15 5	5 50	24 20	0 52	23 33	0 50	23 35	0 6	24 12	0 22	11 35	1 49	26 12	17 0	17 20	16 50	15 44		n.a.
M 9	23 47	27 31	3 44	24 28	0 52	15 7	5 49	24 23	0 53	23 32	0 50	23 35	0 6	24 12	0 22	11 35	1 49	26 11	16 59	17 18	16 49	15 47		n.a.
T 10	23 45	27 1	4 29	24 43	1 1	15 9	5 49	24 26	0 53	23 30	0 50	23 36	0 6	24 12	0 22	11 36	1 49	26 10	16 59	17 16	16 48	15 50		n.a.
W11	23 42	24 47	4 57	24 56	1 9	15 13	5 48	24 29	0 54	23 28	0 50	23 36	0 6	24 12	0 22	11 36	1 49	26 9	16 58	17 14	16 47	15 53		n.a.
T 12	23 39	21 8	5 7	25 6	1 17	15 17	5 47	24 32	0 54	23 27	0 51	23 37	0 6	24 12	0 22	11 37	1 49	26 8	16 58	17 12	16 46	15 55		n.a.
F 13	23 36	16 31	5 0	25 14	1 23	15 21	5 45	24 34	0 55	23 25	0 51	23 37	0 6	24 12	0 22	11 37	1 49	26 7	16 57	17 10	16 45	15 58		n.a.
S 14	23 32	11 18	4 38	25 18	1 29	15 26	5 44	24 37	0 55	23 23	0 51	23 37	0 6	24 12	0 22	11 37	1 49	26 6	16 57	17 8	16 44	16 1		n.a.
S 15	23 28	5 45	4 2	25 21	1 34	15 32	5 41	24 39	0 55	23 22	0 51	23 38	0 6	24 12	0 22	11 38	1 49	26 5	16 57	17 7	16 43	16 4		n.a.
M16	23 24	0 8	3 17	25 20	1 38	15 39	5 39	24 41	0 56	23 20	0 51	23 38	0 6	24 12	0 22	11 38	1 49	26 4	16 56	17 7	16 42	16 7		n.a.
T 17	23 19	5n24	2 23	25 17	1 41	15 46	5 36	24 43	0 56	23 18	0 51	23 39	0 6	24 12	0 22	11 38	1 49	26 3	16 56	17 7	16 41	16 10		n.a.
W18	23 13	10 41	1 24	25 11	1 44	15 53	5 34	24 44	0 57	23 16	0 51	23 39	0 6	24 13	0 22	11 39	1 49	26 2	16 55	17 7	16 41	16 13		n.a.
T 19	23 8	15 35	0 22	25 3	1 46	16 1	5 30	24 46	0 57	23 14	0 51	23 39	0 5	24 13	0 22	11 39	1 49	26 1	16 55	17 8	16 40	16 16		n.a.
F 20	23 1	19 54	0n42	24 52	1 47	16 9	5 27	24 47	0 57	23 12	0 51	23 40	0 5	24 13	0 22	11 39	1 49	26 0	16 54	17 8	16 39	16 18		n.a.
S 21	22 55	23 27	1 44	24 39	1 48	16 18	5 24	24 48	0 58	23 11	0 51	23 40	0 5	24 13	0 22	11 39	1 49	25 58	16 54	17 7	16 38	16 21		n.a.
S 22	22 48	26 1	2 42	24 24	1 48	16 27	5 20	24 49	0 58	23 9	0 51	23 40	0 5	24 13	0 22	11 40	1 49	25 57	16 54	17 6	16 37	16 24		n.a.
M23	22 40	27 23	3 33	24 7	1 47	16 36	5 16	24 49	0 59	23 7	0 51	23 41	0 5	24 13	0 23	11 40	1 50	25 56	16 53	17 4	16 36	16 27		n.a.
T 24	22 32	27 23	4 15	23 48	1 46	16 46	5 12	24 50	0 59	23 5	0 51	23 41	0 5	24 13	0 23	11 40	1 50	25 55	16 53	17 1	16 35	16 30		n.a.
W25	22 24	25 56	4 45	23 27	1 44	16 55	5 8	24 50	0 59	23 3	0 51	23 41	0 5	24 13	0 23	11 41	1 50	25 54	16 52	16 58	16 34	16 33		n.a.
T 26	22 15	23 5	5 1	23 5	1 42	17 5	5 4	24 50	1 0	23 1	0 51	23 42	0 5	24 13	0 23	11 41	1 50	25 53	16 52	16 55	16 33	16 35		n.a.
F 27	22 6	18 59	5 1	22 40	1 39	17 15	4 59	24 50	1 0	22 59	0 51	23 42	0 5	24 13	0 23	11 41	1 50	25 52	16 52	16 52	16 32	16 38		n.a.
S 28	21 57	13 54	4 45	22 15	1 36	17 26	4 55	24 49	1 1	22 57	0 52	23 42	0 5	24 13	0 23	11 41	1 50	25 51	16 51	16 49	16 31	16 41		n.a.
S 29	21 47	8 4	4 12	21 47	1 33	17 36	4 50	24 49	1 1	22 55	0 52	23 43	0 5	24 13	0 23	11 41	1 50	25 50	16 51	16 47	16 30	16 44		n.a.
M30	21 36	1 47	3 24	21 19	1 29	17 46	4 45	24 48	1 1	22 53	0 52	23 43	0 4	24 13	0 23	11 42	1 50	25 49	16 51	16 46	16 29	16 47		n.a.
T 31	21n26	4s39	2n24	20n49	1n25	17n57	4s40	24n47	1n 2	22n51	0n52	23n43	0s 4	24n13	0n23	11n42	1s50	25n48	16n50	16n45	16n28	16n50		n.a.

Julian Day Number = 1270155.5, Delta T = 08h17m56s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -20°07'39, Lahiri = -21°00'39 Julian Calendar 1 July 1236 BCE == Greg. Calendar 20 June 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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AUGUST 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 52 53	26♋18'01	1♏15	6♌17	12♊31	5♋18	22♋20	26♊34	29♊21	5♉ 3	3♍56	15°D29	14♉29	15♉34	n.a.	W 1
T 2	19 56 50	27°16'25	15°25	8° 1	13°15	5°56	22°33	26°41	29°24	5° 4	3°58	15°R29	14°26	15°41	n.a.	T 2
F 3	20 0 46	28°14'51	29°41	9°43	14° 0	6°34	22°46	26°48	29°28	5° 4	4° 0	15♉29	14°23	15°48	n.a.	F 3
S 4	20 4 43	29°13'19	14♐ 1	11°25	14°46	7°12	22°59	26°55	29°31	5° 5	4° 2	15°26	14°19	15°54	n.a.	S 4
S 5	20 8 40	0♌11'49	28°21	13° 6	15°33	7°50	23°12	27° 2	29°34	5° 5	4° 4	15°21	14°16	16° 1	n.a.	S 5
M 6	20 12 36	1°10'21	12♋38	14°45	16°20	8°28	23°25	27° 9	29°38	5° 6	4° 6	15°13	14°13	16° 8	n.a.	M 6
T 7	20 16 33	2° 8'55	26°46	16°23	17° 9	9° 6	23°38	27°16	29°41	5° 6	4° 8	15° 2	14°10	16°14	n.a.	T 7
W 8	20 20 29	3° 7'30	10♒39	18° 1	17°58	9°44	23°51	27°23	29°44	5° 7	4°10	14°51	14° 7	16°21	n.a.	W 8
T 9	20 24 26	4° 6'08	24°14	19°37	18°48	10°22	24° 4	27°29	29°48	5° 7	4°12	14°39	14° 4	16°28	n.a.	T 9
F 10	20 28 22	5° 4'48	7♓27	21°12	19°39	11° 0	24°17	27°36	29°51	5° 8	4°14	14°28	14° 0	16°34	n.a.	F 10
S 11	20 32 19	6° 3'30	20°19	22°46	20°31	11°38	24°30	27°43	29°54	5° 8	4°16	14°19	13°57	16°41	n.a.	S 11
S 12	20 36 15	7° 2'14	2♈49	24°20	21°23	12°16	24°43	27°49	29°57	5° 8	4°19	14°12	13°54	16°47	n.a.	S 12
M13	20 40 12	8° 1'01	15° 2	25°52	22°16	12°53	24°56	27°56	0♋ 0	5° 8	4°21	14° 8	13°51	16°54	n.a.	M13
T 14	20 44 8	8°59'50	27° 2	27°23	23° 9	13°31	25° 9	28° 2	0° 3	5° 9	4°23	14° 6	13°48	17° 1	n.a.	T 14
W15	20 48 5	9°58'42	8♉53	28°53	24° 3	14° 9	25°22	28° 9	0° 6	5° 9	4°25	14° 6	13°45	17° 7	n.a.	W15
T 16	20 52 2	10°57'36	20°41	0♍22	24°58	14°47	25°35	28°15	0°10	5° 9	4°28	14° 6	13°41	17°14	n.a.	T 16
F 17	20 55 58	11°56'33	2♊31	1°50	25°54	15°25	25°48	28°21	0°13	5° 9	4°30	14° 5	13°38	17°21	n.a.	F 17
S 18	20 59 55	12°55'32	14°29	3°17	26°50	16° 3	26° 0	28°28	0°16	5° 9	4°32	14° 2	13°35	17°27	n.a.	S 18
S 19	21 3 51	13°54'33	26°40	4°43	27°46	16°41	26°13	28°34	0°18	5° 9	4°34	13°57	13°32	17°34	n.a.	S 19
M20	21 7 48	14°53'37	9♋ 6	6° 8	28°43	17°18	26°26	28°40	0°21	5°R 9	4°37	13°49	13°29	17°41	n.a.	M20
T 21	21 11 44	15°52'43	21°52	7°32	29°40	17°56	26°39	28°46	0°24	5° 9	4°39	13°39	13°25	17°47	n.a.	T 21
W22	21 15 41	16°51'51	4♌56	8°55	0♋38	18°34	26°51	28°52	0°27	5° 9	4°41	13°27	13°22	17°54	n.a.	W22
T 23	21 19 37	17°51'02	18°20	10°17	1°37	19°12	27° 4	28°58	0°30	5° 9	4°43	13°14	13°19	18° 1	n.a.	T 23
F 24	21 23 34	18°50'15	1♍59	11°37	2°36	19°50	27°17	29° 4	0°33	5° 9	4°46	13° 1	13°16	18° 7	n.a.	F 24
S 25	21 27 31	19°49'30	15°51	12°56	3°35	20°27	27°29	29°10	0°35	5° 9	4°48	12°51	13°13	18°14	n.a.	S 25
S 26	21 31 27	20°48'47	29°52	14°14	4°35	21° 5	27°42	29°16	0°38	5° 9	4°50	12°43	13°10	18°20	n.a.	S 26
M27	21 35 24	21°48'05	13♎58	15°31	5°35	21°43	27°54	29°21	0°41	5° 8	4°53	12°38	13° 6	18°27	n.a.	M27
T 28	21 39 20	22°47'26	28° 6	16°46	6°36	22°21	28° 7	29°27	0°43	5° 8	4°55	12°35	13° 3	18°34	n.a.	T 28
W29	21 43 17	23°46'49	12♏14	17°59	7°37	22°58	28°19	29°32	0°46	5° 8	4°58	12°D35	13° 0	18°40	n.a.	W29
T 30	21 47 13	24°46'14	26°20	19°11	8°38	23°36	28°32	29°38	0°49	5° 8	5° 0	12°R35	12°57	18°47	n.a.	T 30
F 31	21 51 10	25♌45'41	10♐25	20♍21	9♋40	24♋14	28♋44	29♊43	0♋51	5♉ 7	5♍ 2	12♉34	12♉54	18♉54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n15	10s56	1n15	20n19	1n20	18n 8	4s35	24n46	1n 2	22n49	0n52	23n44	0s 4	24n13	0n23	11n42	1s50	25n47	16n50	16n45	16n27	16n52		n.a.
T 2	21 3	16 43	0 0	19 47	1 15	18 18	4 30	24 45	1 3	22 46	0 52	23 44	0 4	24 13	0 23	11 42	1 50	25 46	16 50	16 45	16 26	16 55		n.a.
F 3	20 52	21 38	1s15	19 14	1 10	18 29	4 25	24 43	1 3	22 44	0 52	23 44	0 4	24 13	0 23	11 42	1 50	25 45	16 49	16 45	16 25	16 58		n.a.
S 4	20 39	25 16	2 25	18 41	1 5	18 39	4 20	24 42	1 3	22 42	0 52	23 44	0 4	24 13	0 23	11 42	1 50	25 44	16 49	16 44	16 24	17 1		n.a.
S 5	20 27	27 16	3 26	18 6	0 59	18 49	4 15	24 40	1 4	22 40	0 52	23 45	0 4	24 13	0 23	11 43	1 50	25 43	16 49	16 43	16 23	17 4		n.a.
M 6	20 14	27 27	4 14	17 31	0 53	19 0	4 9	24 38	1 4	22 38	0 52	23 45	0 4	24 13	0 23	11 43	1 50	25 42	16 48	16 40	16 22	17 6		n.a.
T 7	20 1	25 50	4 46	16 56	0 47	19 10	4 4	24 36	1 5	22 36	0 52	23 45	0 4	24 13	0 23	11 43	1 50	25 40	16 48	16 37	16 22	17 9		n.a.
W 8	19 47	22 40	5 0	16 20	0 40	19 20	3 59	24 33	1 5	22 34	0 53	23 45	0 4	24 13	0 23	11 43	1 50	25 39	16 48	16 34	16 21	17 12		n.a.
T 9	19 33	18 19	4 57	15 43	0 34	19 30	3 53	24 31	1 5	22 31	0 53	23 46	0 4	24 13	0 23	11 43	1 50	25 38	16 48	16 30	16 20	17 15		n.a.
F 10	19 19	13 12	4 37	15 6	0 27	19 39	3 47	24 28	1 6	22 29	0 53	23 46	0 4	24 13	0 23	11 43	1 51	25 37	16 47	16 27	16 19	17 18		n.a.
S 11	19 4	7 38	4 4	14 28	0 20	19 49	3 42	24 25	1 6	22 27	0 53	23 46	0 3	24 13	0 23	11 43	1 51	25 36	16 47	16 24	16 18	17 20		n.a.
S 12	18 49	1 55	3 20	13 50	0 13	19 58	3 36	24 22	1 6	22 25	0 53	23 46	0 3	24 13	0 23	11 43	1 51	25 35	16 47	16 22	16 17	17 23		n.a.
M13	18 34	3n46	2 27	13 12	0 6	20 7	3 31	24 19	1 7	22 22	0 53	23 46	0 3	24 13	0 23	11 43	1 51	25 34	16 47	16 21	16 16	17 26		n.a.
T 14	18 19	9 12	1 29	12 34	0s 1	20 15	3 25	24 15	1 7	22 20	0 53	23 47	0 3	24 14	0 23	11 43	1 51	25 33	16 46	16 20	16 15	17 29		n.a.
W15	18 3	14 16	0 28	11 55	0 9	20 24	3 19	24 12	1 8	22 18	0 53	23 47	0 3	24 14	0 23	11 43	1 51	25 32	16 46	16 20	16 14	17 31		n.a.
T 16	17 46	18 47	0n35	11 17	0 16	20 32	3 13	24 8	1 8	22 15	0 53	23 47	0 3	24 14	0 23	11 43	1 51	25 31	16 46	16 20	16 13	17 34		n.a.
F 17	17 30	22 35	1 36	10 38	0 24	20 39	3 8	24 4	1 8	22 13	0 53	23 47	0 3	24 14	0 23	11 43	1 51	25 30	16 46	16 20	16 12	17 37		n.a.
S 18	17 13	25 28	2 33	9 59	0 31	20 46	3 2	24 0	1 9	22 11	0 54	23 47	0 3	24 14	0 23	11 43	1 51	25 29	16 46	16 19	16 11	17 40		n.a.
S 19	16 56	27 13	3 25	9 20	0 39	20 53	2 56	23 55	1 9	22 8	0 54	23 47	0 3	24 14	0 23	11 43	1 51	25 28	16 45	16 18	16 10	17 42		n.a.
M20	16 38	27 38	4 8	8 41	0 47	21 0	2 50	23 51	1 9	22 6	0 54	23 48	0 3	24 14	0 23	11 43	1 51	25 27	16 45	16 15	16 9	17 45		n.a.
T 21	16 21	26 37	4 39	8 3	0 54	21 6	2 44	23 46	1 10	22 4	0 54	23 48	0 3	24 14	0 23	11 43	1 51	25 26	16 45	16 12	16 8	17 48		n.a.
W22	16 3	24 9	4 57	7 24	1 2	21 12	2 39	23 41	1 10	22 1	0 54	23 48	0 2	24 14	0 23	11 43	1 51	25 25	16 45	16 8	16 7	17 51		n.a.
T 23	15 44	20 19	4 59	6 46	1 10	21 17	2 33	23 36	1 10	21 59	0 54	23 48	0 2	24 14	0 23	11 43	1 51	25 24	16 45	16 4	16 6	17 53		n.a.
F 24	15 26	15 21	4 44	6 8	1 17	21 22	2 27	23 31	1 11	21 57	0 54	23 48	0 2	24 14	0 23	11 43	1 51	25 23	16 45	16 1	16 5	17 56		n.a.
S 25	15 7	9 32	4 13	5 30	1 25	21 26	2 21	23 26	1 11	21 54	0 54	23 48	0 2	24 14	0 23	11 43	1 51	25 22	16 45	15 57	16 4	17 59		n.a.
S 26	14 48	3 11	3 25	4 53	1 33	21 30	2 16	23 20	1 11	21 52	0 55	23 48	0 2	24 14	0 23	11 42	1 51	25 20	16 44	15 55	16 3	18 2		n.a.
M27	14 29	3s23	2 25	4 16	1 40	21 34	2 10	23 14	1 12	21 49	0 55	23 48	0 2	24 14	0 23	11 42	1 52	25 19	16 44	15 53	16 2	18 4		n.a.
T 28	14 9	9 48	1 16	3 40	1 48	21 37	2 4	23 9	1 12	21 47	0 55	23 49	0 2	24 14	0 23	11 42	1 52	25 18	16 44	15 53	16 1	18 7		n.a.
W29	13 49	15 44	0 2	3 4	1 55	21 39	1 58	23 2	1 13	21 45	0 55	23 49	0 2	24 14	0 23	11 42	1 52	25 17	16 44	15 52	16 0	18 10		n.a.
T 30	13 29	20 50	1s12	2 29	2 2	21 41	1 53	22 56	1 13	21 42	0 55	23 49	0 2	24 14	0 23	11 42	1 52	25 16	16 44	15 52	15 59	18 12		n.a.
F 31	13n 9	24s43	2s22	1n54	2s 9	21n42	1s47	22n50	1n13	21n40	0n55	23n49	0s 2	24n14	0n23	11n42	1s52	25n15	16n44	15n52	15n58	18n15		n.a.

Julian Day Number = 1270186.5, Delta T = 08h17m54s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°07'35, Lahiri = -21°00'35 Julian Calendar 1 Aug. 1236 BCE == Greg. Calendar 21 July 1236 BCE

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SEPTEMBER 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 55 6	26♌45'09	24♐26	21♍29	10♋42	24♋52	28♋56	29♊49	0♋54	5°R 7	5♍ 5	12°R32	12♉51	19♉ 0	n.a.	S 1
S 2	21 59 3	27°44'40	8♑23	22°36	11°45	25°29	29° 8	29°54	0°56	5♉ 6	5° 7	12♉26	12°47	19° 7	n.a.	S 2
M 3	22 2 59	28°44'12	22°13	23°40	12°47	26° 7	29°21	29°59	0°58	5° 6	5° 9	12°18	12°44	19°14	n.a.	M 3
T 4	22 6 56	29°43'46	5♒55	24°41	13°51	26°45	29°33	0♋ 4	1° 1	5° 6	5°12	12° 8	12°41	19°20	n.a.	T 4
W 5	22 10 53	0♍43'23	19°25	25°40	14°54	27°22	29°45	0° 9	1° 3	5° 5	5°14	11°56	12°38	19°27	n.a.	W 5
T 6	22 14 49	1°43'01	2♓40	26°36	15°58	28° 0	29°57	0°14	1° 5	5° 4	5°17	11°44	12°35	19°34	n.a.	T 6
F 7	22 18 46	2°42'42	15°39	27°29	17° 2	28°38	0♌ 9	0°19	1° 8	5° 4	5°19	11°33	12°31	19°40	n.a.	F 7
S 8	22 22 42	3°42'24	28°20	28°19	18° 6	29°15	0°21	0°24	1°10	5° 3	5°21	11°24	12°28	19°47	n.a.	S 8
S 9	22 26 39	4°42'09	10♈45	29° 4	19°11	29°53	0°33	0°29	1°12	5° 3	5°24	11°17	12°25	19°54	n.a.	S 9
M10	22 30 35	5°41'57	22°54	29°46	20°16	0♌31	0°45	0°34	1°14	5° 2	5°26	11°13	12°22	20° 0	n.a.	M10
T 11	22 34 32	6°41'46	4♉52	0♎23	21°22	1° 8	0°56	0°38	1°16	5° 1	5°29	11°11	12°19	20° 7	n.a.	T 11
W12	22 38 28	7°41'38	16°42	0°54	22°27	1°46	1° 8	0°43	1°18	5° 1	5°31	11°D11	12°16	20°13	n.a.	W12
T 13	22 42 25	8°41'32	28°30	1°20	23°33	2°23	1°20	0°47	1°20	5° 0	5°33	11°12	12°12	20°20	n.a.	T 13
F 14	22 46 21	9°41'29	10♊20	1°40	24°39	3° 1	1°31	0°51	1°22	4°59	5°36	11°R12	12° 9	20°27	n.a.	F 14
S 15	22 50 18	10°41'28	22°18	1°54	25°46	3°39	1°43	0°56	1°24	4°58	5°38	11°11	12° 6	20°33	n.a.	S 15
S 16	22 54 15	11°41'30	4♋29	2°R 0	26°52	4°16	1°54	1° 0	1°26	4°57	5°41	11° 9	12° 3	20°40	n.a.	S 16
M17	22 58 11	12°41'33	16°59	1°58	27°59	4°54	2° 6	1° 4	1°27	4°56	5°43	11° 3	12° 0	20°47	n.a.	M17
T 18	23 2 8	13°41'39	29°49	1°48	29° 6	5°31	2°17	1° 8	1°29	4°56	5°45	10°56	11°56	20°53	n.a.	T 18
W19	23 6 4	14°41'48	13♌ 4	1°28	0♌14	6° 9	2°28	1°12	1°31	4°55	5°48	10°47	11°53	21° 0	n.a.	W19
T 20	23 10 1	15°41'58	26°42	1° 0	1°21	6°46	2°39	1°15	1°32	4°54	5°50	10°38	11°50	21° 7	n.a.	T 20
F 21	23 13 57	16°42'10	10♍41	0°22	2°29	7°24	2°51	1°19	1°34	4°53	5°52	10°28	11°47	21°13	n.a.	F 21
S 22	23 17 54	17°42'24	24°58	29♍36	3°37	8° 1	3° 2	1°23	1°35	4°52	5°55	10°20	11°44	21°20	n.a.	S 22
S 23	23 21 50	18°42'41	9♎26	28°40	4°45	8°39	3°13	1°26	1°37	4°51	5°57	10°14	11°41	21°27	n.a.	S 23
M24	23 25 47	19°42'59	23°58	27°36	5°54	9°16	3°23	1°29	1°38	4°49	6° 0	10°11	11°37	21°33	n.a.	M24
T 25	23 29 44	20°43'18	8♏30	26°26	7° 2	9°54	3°34	1°33	1°40	4°48	6° 2	10°D10	11°34	21°40	n.a.	T 25
W26	23 33 40	21°43'40	22°56	25°11	8°11	10°31	3°45	1°36	1°41	4°47	6° 4	10°10	11°31	21°47	n.a.	W26
T 27	23 37 37	22°44'03	7♐13	23°53	9°20	11° 9	3°55	1°39	1°42	4°46	6° 7	10°11	11°28	21°53	n.a.	T 27
F 28	23 41 33	23°44'28	21°18	22°34	10°29	11°46	4° 6	1°42	1°43	4°45	6° 9	10°R12	11°25	22° 0	n.a.	F 28
S 29	23 45 30	24°44'54	5♑13	21°17	11°38	12°24	4°16	1°45	1°44	4°44	6°11	10°12	11°22	22° 6	n.a.	S 29
S 30	23 49 26	25♍45'22	18♑55	20♍ 5	12♌48	13♌ 1	4♌27	1♋48	1♋46	4♉42	6♍13	10♉ 9	11♉18	22♉13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n48	27s 6	3s22	1n21	2s16	21n43	1s42	22n43	1n14	21n37	0n55	23n49	0s 2	24n14	0n23	11n42	1s52	25n14	16n44	15n51	15n57	18n18		n.a.
S 2	12 28	27 44	4 11	0 48	2 23	21 43	1 36	22 37	1 14	21 35	0 55	23 49	0 1	24 14	0 23	11 41	1 52	25 13	16 44	15 50	15 56	18 20		n.a.
M 3	12 7	26 38	4 44	0 17	2 29	21 43	1 30	22 30	1 14	21 32	0 56	23 49	0 1	24 14	0 23	11 41	1 52	25 13	16 44	15 47	15 55	18 23		n.a.
T 4	11 45	23 57	5 0	0s14	2 36	21 42	1 25	22 23	1 15	21 30	0 56	23 49	0 1	24 14	0 23	11 41	1 52	25 12	16 44	15 44	15 54	18 26		n.a.
W 5	11 24	19 58	4 59	0 43	2 42	21 41	1 19	22 16	1 15	21 27	0 56	23 49	0 1	24 14	0 23	11 41	1 52	25 11	16 44	15 40	15 53	18 29		n.a.
T 6	11 3	15 4	4 42	1 11	2 47	21 39	1 14	22 8	1 15	21 25	0 56	23 49	0 1	24 14	0 23	11 41	1 52	25 10	16 44	15 37	15 52	18 31		n.a.
F 7	10 41	9 35	4 11	1 37	2 52	21 36	1 9	22 1	1 16	21 22	0 56	23 50	0 1	24 14	0 24	11 40	1 52	25 9	16 44	15 33	15 51	18 34		n.a.
S 8	10 19	3 50	3 27	2 1	2 57	21 33	1 3	21 53	1 16	21 20	0 56	23 50	0 1	24 14	0 24	11 40	1 52	25 8	16 44	15 30	15 50	18 37		n.a.
S 9	9 57	1n57	2 35	2 23	3 2	21 29	0 58	21 46	1 16	21 18	0 57	23 50	0 1	24 14	0 24	11 40	1 52	25 7	16 44	15 28	15 49	18 39		n.a.
M10	9 35	7 34	1 36	2 44	3 5	21 25	0 53	21 38	1 17	21 15	0 57	23 50	0 1	24 14	0 24	11 39	1 52	25 6	16 44	15 27	15 48	18 42		n.a.
T 11	9 12	12 50	0 34	3 1	3 8	21 20	0 48	21 30	1 17	21 13	0 57	23 50	0 1	24 14	0 24	11 39	1 52	25 5	16 44	15 26	15 47	18 45		n.a.
W12	8 50	17 35	0n30	3 16	3 11	21 14	0 42	21 21	1 17	21 10	0 57	23 50	0 1	24 14	0 24	11 39	1 52	25 4	16 44	15 26	15 46	18 47		n.a.
T 13	8 27	21 39	1 31	3 28	3 12	21 8	0 37	21 13	1 18	21 8	0 57	23 50	0 0	24 14	0 24	11 39	1 52	25 3	16 44	15 26	15 45	18 50		n.a.
F 14	8 4	24 50	2 29	3 37	3 13	21 1	0 32	21 5	1 18	21 5	0 57	23 50	0 0	24 14	0 24	11 38	1 52	25 2	16 44	15 27	15 44	18 53		n.a.
S 15	7 41	26 58	3 22	3 42	3 12	20 54	0 27	20 56	1 18	21 3	0 57	23 50	0 0	24 14	0 24	11 38	1 53	25 1	16 44	15 26	15 43	18 55		n.a.
S 16	7 18	27 52	4 6	3 43	3 11	20 46	0 22	20 47	1 19	21 0	0 58	23 50	0 0	24 14	0 24	11 38	1 53	25 0	16 44	15 25	15 42	18 58		n.a.
M17	6 54	27 22	4 39	3 40	3 8	20 38	0 18	20 38	1 19	20 58	0 58	23 50	0 0	24 14	0 24	11 37	1 53	25 0	16 44	15 24	15 41	19 1		n.a.
T 18	6 31	25 24	5 0	3 31	3 4	20 28	0 13	20 29	1 19	20 55	0 58	23 50	0n 0	24 14	0 24	11 37	1 53	24 59	16 44	15 22	15 41	19 3		n.a.
W19	6 7	22 2	5 5	3 18	2 58	20 19	0 8	20 20	1 20	20 53	0 58	23 50	0 0	24 14	0 24	11 37	1 53	24 58	16 44	15 19	15 40	19 6		n.a.
T 20	5 44	17 25	4 54	3 0	2 50	20 8	0 4	20 11	1 20	20 51	0 58	23 50	0 0	24 14	0 24	11 36	1 53	24 57	16 44	15 16	15 39	19 8		n.a.
F 21	5 20	11 45	4 25	2 36	2 41	19 57	0n 1	20 1	1 20	20 48	0 59	23 51	0 0	24 14	0 24	11 36	1 53	24 56	16 44	15 13	15 38	19 11		n.a.
S 22	4 56	5 22	3 38	2 7	2 30	19 46	0 5	19 52	1 21	20 46	0 59	23 51	0 0	24 14	0 24	11 35	1 53	24 55	16 44	15 10	15 37	19 14		n.a.
S 23	4 32	1s23	2 38	1 33	2 17	19 33	0 10	19 42	1 21	20 43	0 59	23 51	0 1	24 14	0 24	11 35	1 53	24 55	16 44	15 8	15 36	19 16		n.a.
M24	4 8	8 7	1 26	0 53	2 2	19 21	0 14	19 32	1 21	20 41	0 59	23 51	0 1	24 14	0 24	11 35	1 53	24 54	16 45	15 7	15 35	19 19		n.a.
T 25	3 44	14 26	0 9	0 10	1 45	19 7	0 18	19 22	1 22	20 39	0 59	23 51	0 1	24 14	0 24	11 34	1 53	24 53	16 45	15 7	15 34	19 22		n.a.
W26	3 20	19 55	1s 8	0n37	1 27	18 53	0 23	19 12	1 22	20 36	0 59	23 51	0 1	24 14	0 24	11 34	1 53	24 52	16 45	15 7	15 33	19 24		n.a.
T 27	2 56	24 12	2 21	1 27	1 7	18 39	0 27	19 2	1 22	20 34	1 0	23 51	0 1	24 14	0 24	11 33	1 53	24 52	16 45	15 7	15 32	19 27		n.a.
F 28	2 32	26 56	3 24	2 17	0 47	18 24	0 31	18 52	1 22	20 31	1 0	23 51	0 1	24 14	0 24	11 33	1 53	24 51	16 45	15 8	15 31	19 29		n.a.
S 29	2 7	27 58	4 14	3 7	0 26	18 8	0 35	18 41	1 23	20 29	1 0	23 51	0 1	24 14	0 24	11 33	1 53	24 50	16 45	15 7	15 30	19 32		n.a.
S 30	1n43	27s14	4s48	3n54	0s 6	17n52	0n39	18n31	1n23	20n27	1n 0	23n51	0n 1	24n14	0n24	11n32	1s53	24n49	16n46	15n 7	15n29	19n34		n.a.

Julian Day Number = 1270217.5, Delta T = 08h17m53s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°07'31, Lahiri = -21°00'31 Julian Calendar 1 Sept. 1236 BCE == Greg. Calendar 21 Aug. 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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OCTOBER 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 53 23	26♍45'51	2♒24	18°R59	13♌58	13♌39	4♌37	1♋50	1♋47	4°R41	6♍16	10°R 5	11♉15	22♉20	n.a.	M 1
T 2	23 57 19	27°46'22	15°42	18♍ 2	15° 7	14°16	4°47	1°53	1°48	4♉40	6°18	9♉59	11°12	22°26	n.a.	T 2
W 3	0 1 16	28°46'54	28°47	17°15	16°17	14°53	4°57	1°55	1°49	4°39	6°20	9°52	11° 9	22°33	n.a.	W 3
T 4	0 5 13	29°47'27	11♓39	16°40	17°27	15°31	5° 7	1°58	1°49	4°37	6°23	9°44	11° 6	22°40	n.a.	T 4
F 5	0 9 9	0♎48'03	24°18	16°16	18°38	16° 8	5°17	2° 0	1°50	4°36	6°25	9°37	11° 2	22°46	n.a.	F 5
S 6	0 13 6	1°48'39	6♈44	16° 3	19°48	16°45	5°27	2° 2	1°51	4°35	6°27	9°32	10°59	22°53	n.a.	S 6
S 7	0 17 2	2°49'18	18°58	16°D 2	20°59	17°23	5°36	2° 4	1°52	4°33	6°29	9°28	10°56	23° 0	n.a.	S 7
M 8	0 20 59	3°49'58	1♉ 1	16°12	22° 9	18° 0	5°46	2° 6	1°52	4°32	6°31	9°26	10°53	23° 6	n.a.	M 8
T 9	0 24 55	4°50'40	12°56	16°32	23°20	18°37	5°55	2° 8	1°53	4°30	6°34	9°D25	10°50	23°13	n.a.	T 9
W10	0 28 52	5°51'24	24°44	17° 2	24°31	19°15	6° 5	2°10	1°53	4°29	6°36	9°26	10°47	23°20	n.a.	W10
T 11	0 32 48	6°52'09	6♊31	17°40	25°42	19°52	6°14	2°12	1°54	4°28	6°38	9°28	10°43	23°26	n.a.	T 11
F 12	0 36 45	7°52'57	18°20	18°26	26°54	20°29	6°23	2°13	1°54	4°26	6°40	9°30	10°40	23°33	n.a.	F 12
S 13	0 40 41	8°53'46	0♋17	19°18	28° 5	21° 6	6°32	2°14	1°55	4°25	6°42	9°31	10°37	23°40	n.a.	S 13
S 14	0 44 38	9°54'36	12°26	20°16	29°17	21°44	6°41	2°16	1°55	4°23	6°44	9°R32	10°34	23°46	n.a.	S 14
M15	0 48 35	10°55'29	24°52	21°19	0♍28	22°21	6°50	2°17	1°55	4°22	6°46	9°31	10°31	23°53	n.a.	M15
T 16	0 52 31	11°56'22	7♌40	22°27	1°40	22°58	6°59	2°18	1°56	4°20	6°48	9°28	10°28	24° 0	n.a.	T 16
W17	0 56 28	12°57'18	20°53	23°38	2°52	23°35	7° 7	2°19	1°56	4°18	6°51	9°25	10°24	24° 6	n.a.	W17
T 18	1 0 24	13°58'15	4♍33	24°53	4° 4	24°12	7°16	2°20	1°56	4°17	6°53	9°21	10°21	24°13	n.a.	T 18
F 19	1 4 21	14°59'13	18°39	26°11	5°16	24°50	7°24	2°21	1°R56	4°15	6°55	9°17	10°18	24°19	n.a.	F 19
S 20	1 8 17	16° 0'13	3♎ 9	27°31	6°28	25°27	7°32	2°21	1°56	4°14	6°57	9°14	10°15	24°26	n.a.	S 20
S 21	1 12 14	17° 1'14	17°55	28°53	7°40	26° 4	7°40	2°22	1°56	4°12	6°59	9°12	10°12	24°33	n.a.	S 21
M22	1 16 10	18° 2'17	2♏51	0♎16	8°53	26°41	7°48	2°22	1°56	4°10	7° 0	9°D11	10° 8	24°39	n.a.	M22
T 23	1 20 7	19° 3'20	17°49	1°42	10° 5	27°18	7°56	2°22	1°55	4° 9	7° 2	9°11	10° 5	24°46	n.a.	T 23
W24	1 24 4	20° 4'24	2♐40	3° 8	11°18	27°55	8° 3	2°23	1°55	4° 7	7° 4	9°12	10° 2	24°53	n.a.	W24
T 25	1 28 0	21° 5'30	17°19	4°36	12°31	28°32	8°11	2°R23	1°55	4° 6	7° 6	9°13	9°59	24°59	n.a.	T 25
F 26	1 31 57	22° 6'36	1♑39	6° 4	13°43	29° 9	8°18	2°23	1°54	4° 4	7° 8	9°14	9°56	25° 6	n.a.	F 26
S 27	1 35 53	23° 7'43	15°40	7°33	14°56	29°46	8°25	2°22	1°54	4° 2	7°10	9°15	9°53	25°13	n.a.	S 27
S 28	1 39 50	24° 8'50	29°21	9° 3	16° 9	0♍23	8°33	2°22	1°54	4° 1	7°12	9°R15	9°49	25°19	n.a.	S 28
M29	1 43 46	25° 9'58	12♒41	10°33	17°22	1° 0	8°39	2°22	1°53	3°59	7°13	9°14	9°46	25°26	n.a.	M29
T 30	1 47 43	26°11'06	25°44	12° 3	18°35	1°37	8°46	2°21	1°52	3°57	7°15	9°13	9°43	25°33	n.a.	T 30
W31	1 51 40	27♎12'15	8♓31	13♎35	19♍48	2♍14	8♌53	2♋21	1♋52	3♉56	7♍17	9♉11	9♉40	25♉39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n18	24s55	5s 6	4n39	0n14	17n35	0n42	18n20	1n23	20n25	1n 0	23n51	0n 1	24n14	0n24	11n32	1s53	24n49	16n46	15n 5	15n28	19n37		n.a.
T 2	0 54	21 17	5 8	5 19	0 34	17 18	0 46	18 10	1 24	20 22	1 1	23 51	0 1	24 14	0 24	11 31	1 53	24 48	16 46	15 3	15 27	19 40		n.a.
W 3	0 30	16 39	4 53	5 54	0 51	17 0	0 50	17 59	1 24	20 20	1 1	23 51	0 2	24 14	0 24	11 31	1 53	24 47	16 46	15 1	15 26	19 42		n.a.
T 4	0 5	11 21	4 23	6 23	1 8	16 42	0 53	17 48	1 24	20 18	1 1	23 51	0 2	24 14	0 24	11 30	1 53	24 47	16 46	14 59	15 25	19 45		n.a.
F 5	0s19	5 40	3 41	6 46	1 22	16 23	0 56	17 37	1 25	20 15	1 1	23 51	0 2	24 14	0 24	11 30	1 53	24 46	16 47	14 56	15 24	19 47		n.a.
S 6	0 44	0n 9	2 49	7 3	1 35	16 4	1 0	17 26	1 25	20 13	1 2	23 51	0 2	24 14	0 24	11 29	1 53	24 45	16 47	14 54	15 23	19 50		n.a.
S 7	1 8	5 52	1 49	7 14	1 46	15 44	1 3	17 14	1 25	20 11	1 2	23 52	0 2	24 14	0 24	11 29	1 53	24 45	16 47	14 53	15 22	19 52		n.a.
M 8	1 33	11 19	0 46	7 18	1 56	15 24	1 6	17 3	1 26	20 9	1 2	23 52	0 2	24 14	0 24	11 28	1 53	24 44	16 47	14 53	15 21	19 55		n.a.
T 9	1 57	16 17	0n19	7 17	2 3	15 3	1 9	16 51	1 26	20 7	1 2	23 52	0 2	24 14	0 24	11 28	1 53	24 43	16 48	14 52	15 19	19 58		n.a.
W10	2 22	20 37	1 23	7 11	2 9	14 42	1 12	16 40	1 26	20 4	1 2	23 52	0 2	24 14	0 25	11 27	1 53	24 43	16 48	14 53	15 18	20 0		n.a.
T 11	2 46	24 7	2 23	7 0	2 14	14 20	1 15	16 28	1 26	20 2	1 3	23 52	0 2	24 14	0 25	11 27	1 53	24 42	16 48	14 53	15 17	20 3		n.a.
F 12	3 11	26 36	3 17	6 45	2 17	13 58	1 18	16 16	1 27	20 0	1 3	23 52	0 2	24 14	0 25	11 26	1 53	24 42	16 49	14 54	15 16	20 5		n.a.
S 13	3 35	27 54	4 4	6 26	2 19	13 36	1 20	16 4	1 27	19 58	1 3	23 52	0 3	24 14	0 25	11 26	1 54	24 41	16 49	14 54	15 15	20 8		n.a.
S 14	3 59	27 54	4 40	6 4	2 20	13 13	1 23	15 52	1 27	19 56	1 3	23 52	0 3	24 14	0 25	11 25	1 54	24 41	16 49	14 54	15 14	20 10		n.a.
M15	4 24	26 30	5 4	5 38	2 20	12 49	1 25	15 40	1 28	19 54	1 4	23 52	0 3	24 14	0 25	11 25	1 54	24 40	16 49	14 54	15 13	20 13		n.a.
T 16	4 48	23 42	5 14	5 10	2 19	12 25	1 28	15 28	1 28	19 52	1 4	23 52	0 3	24 14	0 25	11 24	1 54	24 39	16 50	14 53	15 12	20 15		n.a.
W17	5 12	19 37	5 8	4 40	2 17	12 1	1 30	15 16	1 28	19 50	1 4	23 52	0 3	24 14	0 25	11 23	1 54	24 39	16 50	14 52	15 11	20 18		n.a.
T 18	5 36	14 24	4 45	4 7	2 15	11 37	1 32	15 4	1 28	19 48	1 4	23 52	0 3	24 15	0 25	11 23	1 54	24 38	16 50	14 51	15 10	20 20		n.a.
F 19	6 0	8 17	4 3	3 33	2 12	11 12	1 34	14 51	1 29	19 46	1 4	23 53	0 3	24 15	0 25	11 22	1 54	24 38	16 51	14 50	15 9	20 23		n.a.
S 20	6 24	1 34	3 6	2 58	2 8	10 47	1 36	14 39	1 29	19 44	1 5	23 53	0 3	24 15	0 25	11 22	1 54	24 38	16 51	14 49	15 8	20 25		n.a.
S 21	6 48	5s23	1 55	2 21	2 4	10 21	1 38	14 26	1 29	19 42	1 5	23 53	0 3	24 15	0 25	11 21	1 54	24 37	16 52	14 48	15 7	20 28		n.a.
M22	7 11	12 7	0 35	1 43	1 59	9 55	1 40	14 14	1 30	19 41	1 5	23 53	0 4	24 15	0 25	11 21	1 54	24 37	16 52	14 48	15 6	20 30		n.a.
T 23	7 35	18 11	0s48	1 4	1 55	9 29	1 42	14 1	1 30	19 39	1 5	23 53	0 4	24 15	0 25	11 20	1 54	24 36	16 52	14 48	15 5	20 33		n.a.
W24	7 59	23 7	2 6	0 24	1 49	9 2	1 43	13 48	1 30	19 37	1 6	23 53	0 4	24 15	0 25	11 20	1 54	24 36	16 53	14 48	15 4	20 35		n.a.
T 25	8 22	26 28	3 16	0s16	1 44	8 35	1 45	13 35	1 30	19 35	1 6	23 53	0 4	24 15	0 25	11 19	1 54	24 36	16 53	14 48	15 3	20 38		n.a.
F 26	8 45	28 1	4 11	0 57	1 38	8 8	1 46	13 22	1 31	19 34	1 6	23 53	0 4	24 15	0 25	11 18	1 54	24 35	16 53	14 49	15 2	20 40		n.a.
S 27	9 8	27 43	4 50	1 38	1 32	7 41	1 48	13 9	1 31	19 32	1 6	23 53	0 4	24 15	0 25	11 18	1 54	24 35	16 54	14 49	15 1	20 43		n.a.
S 28	9 31	25 43	5 12	2 20	1 26	7 13	1 49	12 56	1 31	19 30	1 7	23 53	0 4	24 15	0 25	11 17	1 54	24 34	16 54	14 49	15 0	20 45		n.a.
M29	9 54	22 19	5 16	3 2	1 19	6 45	1 50	12 43	1 31	19 29	1 7	23 54	0 4	24 15	0 25	11 17	1 54	24 34	16 55	14 49	14 59	20 48		n.a.
T 30	10 17	17 54	5 4	3 44	1 13	6 17	1 51	12 30	1 32	19 27	1 7	23 54	0 4	24 15	0 25	11 16	1 54	24 34	16 55	14 49	14 58	20 50		n.a.
W31	10s39	12s46	4s36	4s26	1n 6	5n49	1n52	12n17	1n32	19n26	1n 8	23n54	0n 5	24n15	0n25	11n16	1s54	24n34	16n56	14n48	14n57	20n53		n.a.

Julian Day Number = 1270247.5, Delta T = 08h17m51s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°07'27, Lahiri = -21°00'27 Julian Calendar 1 Oct. 1236 BCE == Greg. Calendar 20 Sept. 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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NOVEMBER 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 55 36	28♎13'25	21♓ 3	15♎ 6	21♍ 1	2♍51	8♌59	2°R20	1°R51	3°R54	7♍19	9°R10	9♉37	25♉46	n.a.	T 1
F 2	1 59 33	29°14'35	3♈24	16°37	22°14	3°28	9° 6	2♋19	1♋50	3♉52	7°20	9♉ 8	9°33	25°53	n.a.	F 2
S 3	2 3 29	0♏15'46	15°34	18° 9	23°28	4° 4	9°12	2°18	1°50	3°50	7°22	9° 7	9°30	25°59	n.a.	S 3
S 4	2 7 26	1°16'57	27°36	19°41	24°41	4°41	9°18	2°17	1°49	3°49	7°24	9° 6	9°27	26° 6	n.a.	S 4
M 5	2 11 22	2°18'09	9♉31	21°14	25°54	5°18	9°24	2°16	1°48	3°47	7°25	9°D 6	9°24	26°13	n.a.	M 5
T 6	2 15 19	3°19'22	21°21	22°46	27° 8	5°55	9°30	2°15	1°47	3°45	7°27	9° 6	9°21	26°19	n.a.	T 6
W 7	2 19 15	4°20'36	3♊ 9	24°19	28°21	6°31	9°35	2°13	1°46	3°44	7°28	9° 7	9°18	26°26	n.a.	W 7
T 8	2 23 12	5°21'50	14°57	25°51	29°35	7° 8	9°41	2°12	1°45	3°42	7°30	9° 7	9°14	26°32	n.a.	T 8
F 9	2 27 9	6°23'05	26°48	27°24	0♎49	7°45	9°46	2°10	1°44	3°40	7°31	9° 8	9°11	26°39	n.a.	F 9
S 10	2 31 5	7°24'20	8♋46	28°57	2° 2	8°22	9°51	2° 8	1°43	3°38	7°33	9° 8	9° 8	26°46	n.a.	S 10
S 11	2 35 2	8°25'37	20°54	0♏30	3°16	8°58	9°56	2° 7	1°41	3°37	7°34	9° 8	9° 5	26°52	n.a.	S 11
M12	2 38 58	9°26'53	3♌17	2° 4	4°30	9°35	10° 1	2° 5	1°40	3°35	7°36	9° 8	9° 2	26°59	n.a.	M12
T 13	2 42 55	10°28'11	15°59	3°37	5°44	10°11	10° 5	2° 3	1°39	3°33	7°37	9° 8	8°59	27° 6	n.a.	T 13
W14	2 46 51	11°29'29	29° 4	5°11	6°58	10°48	10°10	2° 1	1°37	3°32	7°38	9° 8	8°55	27°12	n.a.	W14
T 15	2 50 48	12°30'47	12♍34	6°45	8°12	11°24	10°14	1°58	1°36	3°30	7°40	9° 8	8°52	27°19	n.a.	T 15
F 16	2 54 44	13°32'06	26°32	8°19	9°26	12° 1	10°18	1°56	1°35	3°28	7°41	9° 9	8°49	27°26	n.a.	F 16
S 17	2 58 41	14°33'25	10♎57	9°54	10°40	12°37	10°22	1°54	1°33	3°27	7°42	9° 9	8°46	27°32	n.a.	S 17
S 18	3 2 38	15°34'45	25°45	11°28	11°54	13°14	10°26	1°51	1°32	3°25	7°43	9°10	8°43	27°39	n.a.	S 18
M19	3 6 34	16°36'05	10♏50	13° 3	13° 8	13°50	10°29	1°48	1°30	3°23	7°45	9°R10	8°39	27°46	n.a.	M19
T 20	3 10 31	17°37'25	26° 3	14°38	14°22	14°27	10°33	1°46	1°28	3°22	7°46	9°10	8°36	27°52	n.a.	T 20
W21	3 14 27	18°38'45	11♐14	16°13	15°36	15° 3	10°36	1°43	1°27	3°20	7°47	9° 9	8°33	27°59	n.a.	W21
T 22	3 18 24	19°40'05	26°15	17°49	16°50	15°39	10°39	1°40	1°25	3°18	7°48	9° 8	8°30	28° 6	n.a.	T 22
F 23	3 22 20	20°41'25	10♑56	19°25	18° 5	16°16	10°42	1°37	1°23	3°17	7°49	9° 6	8°27	28°12	n.a.	F 23
S 24	3 26 17	21°42'44	25°13	21° 2	19°19	16°52	10°44	1°34	1°21	3°15	7°50	9° 5	8°24	28°19	n.a.	S 24
S 25	3 30 14	22°44'03	9♒ 3	22°38	20°33	17°28	10°47	1°31	1°20	3°14	7°51	9° 4	8°20	28°26	n.a.	S 25
M26	3 34 10	23°45'21	22°27	24°15	21°47	18° 4	10°49	1°27	1°18	3°12	7°52	9°D 3	8°17	28°32	n.a.	M26
T 27	3 38 7	24°46'38	5♓27	25°53	23° 2	18°40	10°51	1°24	1°16	3°10	7°53	9° 4	8°14	28°39	n.a.	T 27
W28	3 42 3	25°47'55	18° 6	27°30	24°16	19°16	10°53	1°21	1°14	3° 9	7°54	9° 5	8°11	28°46	n.a.	W28
T 29	3 46 0	26°49'12	0♈27	29° 8	25°30	19°52	10°55	1°17	1°12	3° 7	7°55	9° 6	8° 8	28°52	n.a.	T 29
F 30	3 49 56	27♏50'28	12♈36	0♐47	26♎45	20♍28	10♌56	1♋13	1♋10	3♉ 6	7♍55	9♉ 8	8♉ 5	28♉59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 1	7s13	3s56	5s 8	1n 0	5n20	1n53	12n 4	1n32	19n24	1n 8	23n54	0n 5	24n15	0n25	11n15	1s54	24n33	16n56	14n47	14n56	20n55		n.a.
F 2	11 23	1 27	3 6	5 50	0 53	4 52	1 53	11 50	1 32	19 23	1 8	23 54	0 5	24 15	0 25	11 14	1 54	24 33	16 56	14 47	14 55	20 57		n.a.
S 3	11 45	4n17	2 7	6 32	0 46	4 23	1 54	11 37	1 33	19 21	1 8	23 54	0 5	24 15	0 25	11 14	1 54	24 33	16 57	14 47	14 54	21 0		n.a.
S 4	12 7	9 48	1 4	7 13	0 39	3 54	1 54	11 23	1 33	19 20	1 9	23 54	0 5	24 15	0 25	11 13	1 54	24 33	16 57	14 46	14 53	21 2		n.a.
M 5	12 29	14 56	0n 2	7 55	0 32	3 24	1 55	11 10	1 33	19 18	1 9	23 54	0 5	24 15	0 25	11 13	1 54	24 32	16 58	14 46	14 52	21 5		n.a.
T 6	12 50	19 29	1 8	8 36	0 26	2 55	1 55	10 56	1 33	19 17	1 9	23 55	0 5	24 15	0 25	11 12	1 54	24 32	16 58	14 46	14 51	21 7		n.a.
W 7	13 11	23 16	2 10	9 17	0 19	2 25	1 55	10 43	1 34	19 16	1 9	23 55	0 5	24 15	0 25	11 11	1 54	24 32	16 59	14 46	14 50	21 10		n.a.
T 8	13 32	26 4	3 6	9 58	0 12	1 56	1 56	10 29	1 34	19 15	1 10	23 55	0 5	24 15	0 25	11 11	1 54	24 32	16 59	14 47	14 49	21 12		n.a.
F 9	13 52	27 44	3 55	10 38	0 5	1 26	1 56	10 15	1 34	19 14	1 10	23 55	0 6	24 15	0 25	11 10	1 54	24 32	17 0	14 47	14 48	21 14		n.a.
S 10	14 13	28 7	4 35	11 18	0s 1	0 56	1 56	10 2	1 34	19 12	1 10	23 55	0 6	24 15	0 25	11 10	1 54	24 32	17 0	14 47	14 47	21 17		n.a.
S 11	14 33	27 10	5 2	11 58	0 8	0 26	1 56	9 48	1 35	19 11	1 11	23 55	0 6	24 15	0 26	11 9	1 54	24 31	17 1	14 47	14 46	21 19		n.a.
M12	14 53	24 52	5 16	12 37	0 15	0s 3	1 55	9 34	1 35	19 10	1 11	23 55	0 6	24 15	0 26	11 9	1 54	24 31	17 1	14 47	14 45	21 22		n.a.
T 13	15 13	21 19	5 16	13 16	0 21	0 33	1 55	9 20	1 35	19 9	1 11	23 56	0 6	24 16	0 26	11 8	1 54	24 31	17 2	14 47	14 44	21 24		n.a.
W14	15 32	16 39	4 59	13 54	0 27	1 3	1 55	9 6	1 35	19 8	1 11	23 56	0 6	24 16	0 26	11 7	1 54	24 31	17 2	14 47	14 43	21 26		n.a.
T 15	15 51	11 2	4 26	14 32	0 34	1 33	1 54	8 52	1 36	19 8	1 12	23 56	0 6	24 16	0 26	11 7	1 54	24 31	17 3	14 47	14 42	21 29		n.a.
F 16	16 10	4 41	3 36	15 9	0 40	2 4	1 54	8 38	1 36	19 7	1 12	23 56	0 6	24 16	0 26	11 6	1 54	24 31	17 3	14 47	14 41	21 31		n.a.
S 17	16 29	2s 6	2 31	15 45	0 46	2 34	1 53	8 24	1 36	19 6	1 12	23 56	0 6	24 16	0 26	11 6	1 54	24 31	17 4	14 47	14 40	21 33		n.a.
S 18	16 47	8 58	1 14	16 21	0 52	3 4	1 52	8 10	1 36	19 5	1 13	23 56	0 7	24 16	0 26	11 5	1 54	24 31	17 4	14 47	14 39	21 36		n.a.
M19	17 5	15 28	0s 9	16 56	0 58	3 34	1 52	7 56	1 36	19 4	1 13	23 57	0 7	24 16	0 26	11 5	1 54	24 31	17 5	14 47	14 38	21 38		n.a.
T 20	17 22	21 5	1 32	17 30	1 3	4 4	1 51	7 42	1 37	19 4	1 13	23 57	0 7	24 16	0 26	11 4	1 54	24 31	17 5	14 47	14 37	21 41		n.a.
W21	17 40	25 18	2 49	18 4	1 9	4 33	1 50	7 28	1 37	19 3	1 14	23 57	0 7	24 16	0 26	11 4	1 53	24 31	17 6	14 47	14 36	21 43		n.a.
T 22	17 57	27 40	3 53	18 37	1 14	5 3	1 49	7 14	1 37	19 3	1 14	23 57	0 7	24 16	0 26	11 3	1 53	24 31	17 7	14 47	14 34	21 45		n.a.
F 23	18 14	28 2	4 40	19 9	1 19	5 33	1 48	7 0	1 37	19 2	1 14	23 57	0 7	24 16	0 26	11 2	1 53	24 31	17 7	14 46	14 33	21 48		n.a.
S 24	18 30	26 29	5 8	19 40	1 24	6 3	1 47	6 46	1 37	19 2	1 14	23 57	0 7	24 16	0 26	11 2	1 53	24 32	17 8	14 46	14 32	21 50		n.a.
S 25	18 46	23 23	5 17	20 10	1 29	6 32	1 45	6 32	1 38	19 1	1 15	23 57	0 7	24 16	0 26	11 1	1 53	24 32	17 8	14 46	14 31	21 52		n.a.
M26	19 2	19 6	5 8	20 39	1 33	7 2	1 44	6 17	1 38	19 1	1 15	23 58	0 7	24 16	0 26	11 1	1 53	24 32	17 9	14 45	14 30	21 55		n.a.
T 27	19 17	14 3	4 44	21 8	1 37	7 31	1 43	6 3	1 38	19 1	1 15	23 58	0 8	24 16	0 26	11 0	1 53	24 32	17 9	14 45	14 29	21 57		n.a.
W28	19 32	8 33	4 7	21 35	1 41	8 0	1 41	5 49	1 38	19 0	1 16	23 58	0 8	24 16	0 26	11 0	1 53	24 32	17 10	14 46	14 28	21 59		n.a.
T 29	19 46	2 50	3 18	22 1	1 45	8 29	1 40	5 35	1 38	19 0	1 16	23 58	0 8	24 16	0 26	10 59	1 53	24 32	17 10	14 46	14 27	22 1		n.a.
F 30	20s 1	2n53	2s22	22s26	1s48	8s58	1n38	5n21	1n39	19n 0	1n16	23n58	0n 8	24n16	0n26	10n59	1s53	24n33	17n11	14n47	14n26	22n 4		n.a.

Julian Day Number = 1270278.5, Delta T = 08h17m49s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°07'22, Lahiri = -21°00'23 Julian Calendar 1 Nov. 1236 BCE == Greg. Calendar 21 Oct. 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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DECEMBER 1236 BCE (-1235) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 53	28♏51'43	24♈34	2♐26	27♎59	21♍ 4	10♌58	1°R10	1°R 8	3°R 4	7♍56	9♉ 9	8♉ 1	29♉ 6	n.a.	S 1
S 2	3 57 49	29°52'58	6♉27	4° 5	29°14	21°40	10°59	1♋ 6	1♋ 6	3♉ 3	7°57	9°R10	7°58	29°12	n.a.	S 2
M 3	4 1 46	0♐54'12	18°16	5°45	0♏28	22°16	11° 0	1° 2	1° 4	3° 1	7°58	9° 9	7°55	29°19	n.a.	M 3
T 4	4 5 43	1°55'25	0♊ 4	7°25	1°42	22°52	11° 0	0°58	1° 1	3° 0	7°58	9° 8	7°52	29°25	n.a.	T 4
W 5	4 9 39	2°56'38	11°53	9° 5	2°57	23°27	11° 1	0°54	0°59	2°58	7°59	9° 5	7°49	29°32	n.a.	W 5
T 6	4 13 36	3°57'51	23°45	10°46	4°11	24° 3	11° 1	0°50	0°57	2°57	8° 0	9° 1	7°45	29°39	n.a.	T 6
F 7	4 17 32	4°59'03	5♋42	12°27	5°26	24°39	11°R 2	0°46	0°55	2°56	8° 0	8°57	7°42	29°45	n.a.	F 7
S 8	4 21 29	6° 0'14	17°47	14° 9	6°40	25°14	11° 2	0°42	0°52	2°54	8° 1	8°52	7°39	29°52	n.a.	S 8
S 9	4 25 25	7° 1'25	0♌ 0	15°51	7°55	25°50	11° 1	0°38	0°50	2°53	8° 1	8°47	7°36	29°59	n.a.	S 9
M10	4 29 22	8° 2'35	12°26	17°32	9° 9	26°26	11° 1	0°34	0°48	2°52	8° 2	8°44	7°33	0♊ 5	n.a.	M10
T 11	4 33 19	9° 3'45	25° 6	19°14	10°24	27° 1	11° 0	0°29	0°45	2°50	8° 2	8°41	7°30	0°12	n.a.	T 11
W12	4 37 15	10° 4'54	8♍ 5	20°56	11°38	27°36	11° 0	0°25	0°43	2°49	8° 2	8°D40	7°26	0°19	n.a.	W12
T 13	4 41 12	11° 6'03	21°25	22°38	12°53	28°12	10°59	0°20	0°41	2°48	8° 3	8°41	7°23	0°25	n.a.	T 13
F 14	4 45 8	12° 7'11	5♎ 9	24°20	14° 7	28°47	10°57	0°16	0°38	2°46	8° 3	8°42	7°20	0°32	n.a.	F 14
S 15	4 49 5	13° 8'18	19°19	26° 1	15°22	29°22	10°56	0°11	0°36	2°45	8° 3	8°44	7°17	0°39	n.a.	S 15
S 16	4 53 1	14° 9'24	3♏52	27°41	16°36	29°58	10°54	0° 7	0°33	2°44	8° 4	8°R45	7°14	0°45	n.a.	S 16
M17	4 56 58	15°10'30	18°46	29°21	17°51	0♎33	10°53	0° 2	0°31	2°43	8° 4	8°44	7°11	0°52	n.a.	M17
T 18	5 0 54	16°11'35	3♐55	0♑59	19° 6	1° 8	10°51	29♊58	0°28	2°42	8° 4	8°42	7° 7	0°59	n.a.	T 18
W19	5 4 51	17°12'39	19° 8	2°36	20°20	1°43	10°49	29°53	0°26	2°41	8° 4	8°38	7° 4	1° 5	n.a.	W19
T 20	5 8 48	18°13'42	4♑17	4°11	21°35	2°18	10°46	29°48	0°23	2°40	8° 4	8°33	7° 1	1°12	n.a.	T 20
F 21	5 12 44	19°14'44	19°11	5°43	22°49	2°53	10°44	29°43	0°21	2°38	8° 4	8°26	6°58	1°19	n.a.	F 21
S 22	5 16 41	20°15'44	3♒43	7°13	24° 4	3°28	10°41	29°39	0°18	2°37	8°R 4	8°20	6°55	1°25	n.a.	S 22
S 23	5 20 37	21°16'43	17°46	8°39	25°18	4° 2	10°38	29°34	0°16	2°36	8° 4	8°14	6°51	1°32	n.a.	S 23
M24	5 24 34	22°17'40	1♓20	10° 2	26°33	4°37	10°35	29°29	0°13	2°35	8° 4	8°10	6°48	1°39	n.a.	M24
T 25	5 28 30	23°18'35	14°25	11°20	27°47	5°12	10°32	29°24	0°10	2°34	8° 4	8° 8	6°45	1°45	n.a.	T 25
W26	5 32 27	24°19'29	27° 5	12°32	29° 2	5°46	10°28	29°19	0° 8	2°33	8° 4	8°D 7	6°42	1°52	n.a.	W26
T 27	5 36 24	25°20'21	9♈25	13°38	0♐17	6°21	10°25	29°15	0° 5	2°33	8° 4	8° 8	6°39	1°59	n.a.	T 27
F 28	5 40 20	26°21'12	21°29	14°37	1°31	6°55	10°21	29°10	0° 2	2°32	8° 4	8°10	6°36	2° 5	n.a.	F 28
S 29	5 44 17	27°22'01	3♉23	15°29	2°46	7°30	10°17	29° 5	29♊59	2°31	8° 3	8°R11	6°32	2°12	n.a.	S 29
S 30	5 48 13	28°22'48	15°11	16°12	4° 0	8° 4	10°13	29° 0	29°57	2°30	8° 3	8°10	6°29	2°19	n.a.	S 30
M31	5 52 10	29♐23'33	26♉58	16♑46	5♐15	8♎38	10♌ 9	28♊55	29♊55	2♉29	8♍ 3	8♉ 8	6♉26	2♊25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s15	8n27	1s20	22s49	1s52	9s26	1n37	5n 6	1n39	19n 0	1n17	23n58	0n 8	24n16	0n26	10n58	1s53	24n33	17n12	14n47	14n25	22n 6		n.a.
S 2	20 28	13 40	0 15	23 12	1 54	9 54	1 35	4 52	1 39	19 0	1 17	23 59	0 8	24 16	0 26	10 58	1 53	24 33	17 12	14 47	14 24	22 8		n.a.
M 3	20 41	18 21	0n50	23 33	1 57	10 23	1 33	4 38	1 39	19 0	1 17	23 59	0 8	24 16	0 26	10 57	1 53	24 33	17 13	14 47	14 23	22 11		n.a.
T 4	20 54	22 20	1 53	23 52	1 59	10 50	1 31	4 24	1 39	19 0	1 18	23 59	0 8	24 16	0 26	10 57	1 53	24 34	17 13	14 47	14 22	22 13		n.a.
W 5	21 6	25 25	2 51	24 10	2 1	11 18	1 29	4 9	1 39	19 0	1 18	23 59	0 9	24 16	0 26	10 57	1 53	24 34	17 14	14 46	14 21	22 15		n.a.
T 6	21 18	27 23	3 41	24 27	2 2	11 45	1 28	3 55	1 40	19 1	1 18	23 59	0 9	24 17	0 26	10 56	1 53	24 34	17 15	14 45	14 20	22 17		n.a.
F 7	21 29	28 5	4 22	24 42	2 3	12 13	1 26	3 41	1 40	19 1	1 19	23 59	0 9	24 17	0 26	10 56	1 53	24 34	17 15	14 43	14 19	22 20		n.a.
S 8	21 40	27 28	4 52	24 55	2 3	12 39	1 24	3 27	1 40	19 1	1 19	23 59	0 9	24 17	0 26	10 55	1 53	24 35	17 16	14 42	14 18	22 22		n.a.
S 9	21 51	25 32	5 10	25 7	2 3	13 6	1 22	3 12	1 40	19 1	1 19	24 0	0 9	24 17	0 26	10 55	1 53	24 35	17 16	14 40	14 17	22 24		n.a.
M10	22 1	22 21	5 13	25 17	2 3	13 32	1 19	2 58	1 40	19 2	1 19	24 0	0 9	24 17	0 26	10 54	1 53	24 35	17 17	14 39	14 16	22 27		n.a.
T 11	22 11	18 4	5 1	25 25	2 2	13 58	1 17	2 44	1 40	19 2	1 20	24 0	0 9	24 17	0 26	10 54	1 53	24 36	17 17	14 38	14 15	22 29		n.a.
W12	22 20	12 53	4 33	25 31	2 0	14 23	1 15	2 30	1 40	19 3	1 20	24 0	0 9	24 17	0 26	10 54	1 53	24 36	17 18	14 38	14 14	22 31		n.a.
T 13	22 29	6 58	3 50	25 35	1 58	14 49	1 13	2 16	1 41	19 3	1 20	24 0	0 9	24 17	0 26	10 53	1 53	24 37	17 19	14 38	14 13	22 33		n.a.
F 14	22 38	0 34	2 53	25 38	1 55	15 13	1 11	2 1	1 41	19 4	1 21	24 0	0 10	24 17	0 26	10 53	1 53	24 37	17 19	14 38	14 11	22 35		n.a.
S 15	22 46	6s 5	1 44	25 38	1 51	15 38	1 8	1 47	1 41	19 5	1 21	24 0	0 10	24 17	0 26	10 52	1 53	24 37	17 20	14 39	14 10	22 38		n.a.
S 16	22 53	12 36	0 27	25 36	1 47	16 2	1 6	1 33	1 41	19 5	1 21	24 0	0 10	24 17	0 26	10 52	1 53	24 38	17 20	14 39	14 9	22 40		n.a.
M17	23 0	18 34	0s54	25 32	1 42	16 25	1 3	1 19	1 41	19 6	1 22	24 1	0 10	24 17	0 26	10 52	1 52	24 38	17 21	14 39	14 8	22 42		n.a.
T 18	23 7	23 28	2 13	25 26	1 36	16 49	1 1	1 5	1 41	19 7	1 22	24 1	0 10	24 17	0 26	10 51	1 52	24 39	17 22	14 38	14 7	22 44		n.a.
W19	23 13	26 45	3 22	25 18	1 29	17 11	0 59	0 51	1 41	19 8	1 22	24 1	0 10	24 17	0 26	10 51	1 52	24 39	17 22	14 37	14 6	22 47		n.a.
T 20	23 19	28 3	4 17	25 8	1 22	17 34	0 56	0 37	1 41	19 9	1 23	24 1	0 10	24 17	0 26	10 51	1 52	24 40	17 23	14 35	14 5	22 49		n.a.
F 21	23 24	27 16	4 53	24 56	1 13	17 55	0 54	0 23	1 41	19 10	1 23	24 1	0 10	24 17	0 26	10 50	1 52	24 40	17 23	14 33	14 4	22 51		n.a.
S 22	23 29	24 39	5 9	24 43	1 4	18 17	0 51	0 9	1 41	19 11	1 23	24 1	0 11	24 17	0 26	10 50	1 52	24 41	17 24	14 31	14 3	22 53		n.a.
S 23	23 33	20 36	5 6	24 27	0 54	18 38	0 49	0s 5	1 41	19 12	1 23	24 1	0 11	24 17	0 26	10 50	1 52	24 41	17 25	14 29	14 2	22 55		n.a.
M24	23 37	15 36	4 45	24 10	0 43	18 58	0 46	0 19	1 42	19 13	1 24	24 1	0 11	24 17	0 26	10 49	1 52	24 42	17 25	14 28	14 1	22 57		n.a.
T 25	23 40	10 4	4 10	23 52	0 31	19 18	0 43	0 33	1 42	19 14	1 24	24 1	0 11	24 17	0 26	10 49	1 52	24 43	17 26	14 27	14 0	23 0		n.a.
W26	23 43	4 17	3 24	23 32	0 18	19 37	0 41	0 47	1 42	19 16	1 24	24 1	0 11	24 17	0 26	10 49	1 52	24 43	17 26	14 27	13 59	23 2		n.a.
T 27	23 46	1n31	2 29	23 11	0 4	19 56	0 38	1 1	1 42	19 17	1 25	24 2	0 11	24 17	0 27	10 49	1 52	24 44	17 27	14 27	13 58	23 4		n.a.
F 28	23 48	7 9	1 29	22 50	0n11	20 14	0 36	1 14	1 42	19 18	1 25	24 2	0 11	24 17	0 27	10 48	1 52	24 44	17 27	14 28	13 57	23 6		n.a.
S 29	23 49	12 27	0 26	22 29	0 27	20 32	0 33	1 28	1 42	19 20	1 25	24 2	0 11	24 17	0 27	10 48	1 52	24 45	17 28	14 28	13 56	23 8		n.a.
S 30	23 50	17 16	0n38	22 8	0 43	20 49	0 30	1 42	1 42	19 21	1 25	24 2	0 11	24 17	0 27	10 48	1 52	24 46	17 29	14 28	13 55	23 10		n.a.
M31	23s50	21n25	1n40	21s47	1n 0	21s 5	0n28	1s55	1n42	19n22	1n26	24n 2	0n12	24n17	0n27	10n48	1s52	24n46	17n29	14n27	13n53	23n13		n.a.

Julian Day Number = 1270308.5, Delta T = 08h17m48s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -20°07'18, Lahiri = -21°00'18 Julian Calendar 1 Dec. 1236 BCE == Greg. Calendar 20 Nov. 1236 BCE

The year -1235 astronomical counting style corresponds to year 1236 B.C.E historical counting style.

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JANUARY 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 56 6	0♑24'17	8♊46	17♑ 9	6♐29	9♎12	10°R 4	28°R50	29°R52	2°R29	8°R 3	8°R 4	6♉23	2♊32	n.a.	T 1
W 2	6 0 3	1°25'00	20°39	17°23	7°44	9°46	10♌ 0	28♊45	29♊49	2♉28	8♍ 2	7♉57	6°20	2°39	n.a.	W 2
T 3	6 3 59	2°25'41	2♋39	17°R26	8°58	10°20	9°55	28°40	29°47	2°27	8° 2	7°48	6°17	2°45	n.a.	T 3
F 4	6 7 56	3°26'20	14°46	17°19	10°13	10°54	9°50	28°35	29°44	2°26	8° 1	7°37	6°13	2°52	n.a.	F 4
S 5	6 11 53	4°26'57	27° 3	17° 0	11°27	11°28	9°45	28°31	29°42	2°26	8° 1	7°26	6°10	2°59	n.a.	S 5
S 6	6 15 49	5°27'34	9♌29	16°32	12°42	12° 1	9°40	28°26	29°39	2°25	8° 0	7°15	6° 7	3° 5	n.a.	S 6
M 7	6 19 46	6°28'08	22° 6	15°54	13°56	12°35	9°34	28°21	29°36	2°25	8° 0	7° 6	6° 4	3°12	n.a.	M 7
T 8	6 23 42	7°28'41	4♍55	15° 7	15°11	13° 9	9°29	28°16	29°34	2°24	7°59	6°59	6° 1	3°19	n.a.	T 8
W 9	6 27 39	8°29'12	17°58	14°13	16°25	13°42	9°23	28°11	29°31	2°24	7°59	6°54	5°57	3°25	n.a.	W 9
T 10	6 31 35	9°29'42	1♎16	13°14	17°40	14°15	9°17	28° 7	29°29	2°23	7°58	6°52	5°54	3°32	n.a.	T 10
F 11	6 35 32	10°30'11	14°52	12°10	18°54	14°49	9°11	28° 2	29°26	2°23	7°57	6°D52	5°51	3°39	n.a.	F 11
S 12	6 39 28	11°30'38	28°47	11° 3	20° 9	15°22	9° 5	27°57	29°23	2°22	7°57	6°53	5°48	3°45	n.a.	S 12
S 13	6 43 25	12°31'03	13♏ 2	9°56	21°23	15°55	8°59	27°53	29°21	2°22	7°56	6°R53	5°45	3°52	n.a.	S 13
M14	6 47 22	13°31'27	27°36	8°50	22°38	16°28	8°53	27°48	29°18	2°22	7°55	6°51	5°42	3°59	n.a.	M14
T 15	6 51 18	14°31'49	12♐24	7°46	23°52	17° 1	8°46	27°43	29°16	2°21	7°54	6°47	5°38	4° 5	n.a.	T 15
W16	6 55 15	15°32'10	27°21	6°46	25° 6	17°33	8°40	27°39	29°13	2°21	7°54	6°40	5°35	4°12	n.a.	W16
T 17	6 59 11	16°32'29	12♑19	5°51	26°21	18° 6	8°33	27°34	29°11	2°21	7°53	6°31	5°32	4°19	n.a.	T 17
F 18	7 3 8	17°32'46	27° 8	5° 2	27°35	18°38	8°26	27°30	29° 8	2°21	7°52	6°20	5°29	4°25	n.a.	F 18
S 19	7 7 4	18°33'01	11♒39	4°20	28°50	19°11	8°19	27°26	29° 6	2°20	7°51	6° 8	5°26	4°32	n.a.	S 19
S 20	7 11 1	19°33'14	25°46	3°44	0♑ 4	19°43	8°12	27°21	29° 4	2°20	7°50	5°58	5°23	4°39	n.a.	S 20
M21	7 14 58	20°33'25	9♓26	3°15	1°19	20°15	8° 5	27°17	29° 1	2°20	7°49	5°50	5°19	4°45	n.a.	M21
T 22	7 18 54	21°33'33	22°37	2°53	2°33	20°47	7°58	27°13	28°59	2°20	7°48	5°44	5°16	4°52	n.a.	T 22
W23	7 22 51	22°33'39	5♈22	2°38	3°47	21°19	7°51	27° 8	28°56	2°D20	7°47	5°41	5°13	4°59	n.a.	W23
T 24	7 26 47	23°33'43	17°46	2°31	5° 2	21°51	7°43	27° 4	28°54	2°20	7°46	5°40	5°10	5° 5	n.a.	T 24
F 25	7 30 44	24°33'44	29°51	2°D29	6°16	22°22	7°36	27° 0	28°52	2°20	7°45	5°39	5° 7	5°12	n.a.	F 25
S 26	7 34 40	25°33'43	11♉46	2°34	7°30	22°54	7°29	26°56	28°50	2°20	7°44	5°39	5° 3	5°19	n.a.	S 26
S 27	7 38 37	26°33'40	23°34	2°45	8°45	23°25	7°21	26°52	28°47	2°20	7°43	5°38	5° 0	5°25	n.a.	S 27
M28	7 42 33	27°33'35	5♊21	3° 2	9°59	23°56	7°14	26°49	28°45	2°21	7°41	5°35	4°57	5°32	n.a.	M28
T 29	7 46 30	28°33'27	17°12	3°24	11°13	24°27	7° 6	26°45	28°43	2°21	7°40	5°29	4°54	5°39	n.a.	T 29
W30	7 50 26	29°33'17	29°10	3°51	12°28	24°58	6°58	26°41	28°41	2°21	7°39	5°20	4°51	5°45	n.a.	W30
T 31	7 54 23	0♒33'05	11♋18	4♑23	13♑42	25♎29	6♌51	26♊37	28♊39	2♉21	7♍38	5♉ 9	4♉48	5♊52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	24n43	2n37	21s26	1n18	21s21	0n25	2s 9	1n42	19n24	1n26	24n 2	0n12	24n17	0n27	10n47	1s52	24n47	17n30	14n26	13n52	23n15		n.a.
W 2	23 50	26 58	3 28	21 7	1 35	21 36	0 22	2 23	1 42	19 25	1 26	24 2	0 12	24 17	0 27	10 47	1 52	24 47	17 30	14 24	13 51	23 17		n.a.
T 3	23 49	27 59	4 10	20 49	1 53	21 51	0 20	2 36	1 42	19 27	1 27	24 2	0 12	24 17	0 27	10 47	1 52	24 48	17 31	14 21	13 50	23 19		n.a.
F 4	23 48	27 40	4 41	20 33	2 10	22 5	0 17	2 50	1 42	19 29	1 27	24 2	0 12	24 17	0 27	10 47	1 51	24 49	17 31	14 17	13 49	23 21		n.a.
S 5	23 46	25 59	4 59	20 18	2 27	22 18	0 14	3 3	1 42	19 30	1 27	24 2	0 12	24 17	0 27	10 47	1 51	24 49	17 32	14 13	13 48	23 23		n.a.
S 6	23 44	23 3	5 4	20 6	2 43	22 31	0 12	3 16	1 42	19 32	1 27	24 2	0 12	24 17	0 27	10 47	1 51	24 50	17 33	14 10	13 47	23 25		n.a.
M 7	23 41	19 0	4 54	19 56	2 58	22 43	0 9	3 30	1 42	19 34	1 28	24 2	0 12	24 17	0 27	10 47	1 51	24 51	17 33	14 7	13 46	23 27		n.a.
T 8	23 38	14 2	4 29	19 47	3 12	22 54	0 6	3 43	1 42	19 35	1 28	24 2	0 12	24 17	0 27	10 46	1 51	24 52	17 34	14 4	13 45	23 29		n.a.
W 9	23 34	8 21	3 50	19 41	3 24	23 5	0 4	3 56	1 42	19 37	1 28	24 2	0 12	24 17	0 27	10 46	1 51	24 52	17 34	14 3	13 44	23 32		n.a.
T 10	23 30	2 12	2 58	19 37	3 34	23 15	0 1	4 9	1 42	19 39	1 28	24 2	0 13	24 17	0 27	10 46	1 51	24 53	17 35	14 2	13 43	23 34		n.a.
F 11	23 25	4s12	1 55	19 36	3 42	23 24	0s 2	4 22	1 42	19 41	1 29	24 2	0 13	24 17	0 27	10 46	1 51	24 54	17 35	14 2	13 42	23 36		n.a.
S 12	23 20	10 33	0 43	19 36	3 48	23 32	0 4	4 35	1 42	19 43	1 29	24 2	0 13	24 17	0 27	10 46	1 51	24 55	17 36	14 2	13 41	23 38		n.a.
S 13	23 15	16 32	0s33	19 37	3 51	23 40	0 7	4 48	1 41	19 45	1 29	24 2	0 13	24 17	0 27	10 46	1 51	24 55	17 36	14 2	13 40	23 40		n.a.
M14	23 9	21 42	1 48	19 41	3 52	23 47	0 9	5 1	1 41	19 47	1 29	24 2	0 13	24 17	0 27	10 46	1 51	24 56	17 37	14 2	13 38	23 42		n.a.
T 15	23 2	25 35	2 57	19 46	3 51	23 54	0 12	5 14	1 41	19 49	1 29	24 2	0 13	24 17	0 27	10 46	1 51	24 57	17 37	14 0	13 37	23 44		n.a.
W16	22 55	27 43	3 54	19 52	3 48	23 59	0 14	5 27	1 41	19 50	1 30	24 3	0 13	24 17	0 27	10 46	1 51	24 58	17 38	13 58	13 36	23 46		n.a.
T 17	22 48	27 50	4 36	20 0	3 43	24 4	0 17	5 40	1 41	19 52	1 30	24 3	0 13	24 17	0 27	10 46	1 51	24 58	17 38	13 55	13 35	23 48		n.a.
F 18	22 40	25 57	4 58	20 8	3 36	24 9	0 19	5 52	1 41	19 54	1 30	24 3	0 13	24 17	0 27	10 46	1 51	24 59	17 39	13 51	13 34	23 50		n.a.
S 19	22 32	22 23	5 0	20 18	3 28	24 12	0 22	6 5	1 41	19 57	1 30	24 3	0 14	24 17	0 27	10 46	1 50	25 0	17 39	13 47	13 33	23 52		n.a.
S 20	22 23	17 35	4 44	20 28	3 19	24 15	0 24	6 17	1 41	19 59	1 31	24 3	0 14	24 17	0 27	10 46	1 50	25 1	17 40	13 44	13 32	23 54		n.a.
M21	22 14	12 3	4 12	20 39	3 9	24 17	0 27	6 30	1 40	20 1	1 31	24 3	0 14	24 17	0 27	10 46	1 50	25 2	17 40	13 41	13 31	23 56		n.a.
T 22	22 5	6 8	3 27	20 51	2 58	24 18	0 29	6 42	1 40	20 3	1 31	24 3	0 14	24 17	0 27	10 46	1 50	25 2	17 41	13 39	13 30	23 58		n.a.
W23	21 55	0 10	2 33	21 3	2 46	24 19	0 31	6 55	1 40	20 5	1 31	24 3	0 14	24 17	0 27	10 46	1 50	25 3	17 41	13 38	13 29	24 0		n.a.
T 24	21 45	5n39	1 33	21 15	2 34	24 18	0 34	7 7	1 40	20 7	1 31	24 3	0 14	24 17	0 27	10 46	1 50	25 4	17 41	13 38	13 28	24 2		n.a.
F 25	21 34	11 8	0 31	21 28	2 22	24 17	0 36	7 19	1 40	20 9	1 31	24 3	0 14	24 17	0 27	10 46	1 50	25 5	17 42	13 38	13 27	24 4		n.a.
S 26	21 23	16 8	0n32	21 40	2 9	24 16	0 38	7 31	1 39	20 11	1 32	24 3	0 14	24 17	0 27	10 46	1 50	25 6	17 42	13 38	13 26	24 6		n.a.
S 27	21 12	20 29	1 33	21 53	1 56	24 13	0 40	7 43	1 39	20 13	1 32	24 3	0 14	24 17	0 27	10 46	1 50	25 6	17 43	13 37	13 24	24 8		n.a.
M28	21 0	24 1	2 30	22 5	1 43	24 10	0 42	7 55	1 39	20 15	1 32	24 3	0 14	24 17	0 27	10 46	1 50	25 7	17 43	13 36	13 23	24 10		n.a.
T 29	20 48	26 33	3 21	22 17	1 31	24 6	0 45	8 7	1 39	20 17	1 32	24 3	0 14	24 17	0 27	10 47	1 50	25 8	17 43	13 34	13 22	24 12		n.a.
W30	20 35	27 53	4 3	22 29	1 18	24 1	0 47	8 18	1 38	20 19	1 32	24 3	0 15	24 17	0 27	10 47	1 50	25 9	17 44	13 31	13 21	24 14		n.a.
T 31	20s22	27n55	4n35	22s40	1n 6	23s56	0s49	8s30	1n38	20n22	1n32	24n 3	0n15	24n17	0n27	10n47	1s50	25n10	17n44	13n27	13n20	24n16		n.a.

Julian Day Number = 1270339.5, Delta T = 08h17m46s
Ecliptic obliquity = 23°50'35, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -20°07'14, Lahiri = -21°00'14 Julian Calendar 1 Jan. 1235 BCE == Greg. Calendar 21 Dec. 1236 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1235 BCE

FEBRUARY 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 58 20	1♒32'50	23♋38	4♑59	14♑56	26♎ 0	6°R43	26°R34	28°R37	2♉21	7°R37	4°R56	4♉44	5♊59	n.a.	F 1
S 2	8 2 16	2°32'34	6♌ 9	5°40	16°11	26°30	6♌35	26♊30	28♊34	2°22	7♍35	4♉42	4°41	6° 5	n.a.	S 2
S 3	8 6 13	3°32'15	18°54	6°24	17°25	27° 0	6°27	26°27	28°32	2°22	7°34	4°28	4°38	6°12	n.a.	S 3
M 4	8 10 9	4°31'54	1♍50	7°11	18°39	27°31	6°20	26°24	28°30	2°23	7°33	4°16	4°35	6°19	n.a.	M 4
T 5	8 14 6	5°31'31	14°57	8° 2	19°53	28° 1	6°12	26°20	28°29	2°23	7°31	4° 7	4°32	6°25	n.a.	T 5
W 6	8 18 2	6°31'06	28°15	8°56	21° 8	28°30	6° 4	26°17	28°27	2°23	7°30	4° 1	4°29	6°32	n.a.	W 6
T 7	8 21 59	7°30'39	11♎44	9°53	22°22	29° 0	5°56	26°14	28°25	2°24	7°29	3°57	4°25	6°39	n.a.	T 7
F 8	8 25 55	8°30'10	25°24	10°53	23°36	29°29	5°48	26°11	28°23	2°24	7°27	3°56	4°22	6°45	n.a.	F 8
S 9	8 29 52	9°29'39	9♏16	11°56	24°50	29°59	5°41	26° 8	28°21	2°25	7°26	3°56	4°19	6°52	n.a.	S 9
S 10	8 33 49	10°29'07	23°20	13° 1	26° 5	0♏28	5°33	26° 6	28°19	2°26	7°24	3°56	4°16	6°59	n.a.	S 10
M11	8 37 45	11°28'32	7♐36	14° 8	27°19	0°57	5°25	26° 3	28°18	2°26	7°23	3°54	4°13	7° 5	n.a.	M11
T 12	8 41 42	12°27'56	22° 2	15°18	28°33	1°25	5°17	26° 0	28°16	2°27	7°21	3°50	4° 9	7°12	n.a.	T 12
W13	8 45 38	13°27'18	6♑34	16°29	29°47	1°54	5°10	25°58	28°14	2°28	7°20	3°42	4° 6	7°19	n.a.	W13
T 14	8 49 35	14°26'38	21° 7	17°43	1♒ 2	2°22	5° 2	25°55	28°13	2°28	7°18	3°33	4° 3	7°25	n.a.	T 14
F 15	8 53 31	15°25'56	5♒35	18°59	2°16	2°50	4°55	25°53	28°11	2°29	7°17	3°21	4° 0	7°32	n.a.	F 15
S 16	8 57 28	16°25'11	19°49	20°16	3°30	3°18	4°47	25°51	28°10	2°30	7°15	3°10	3°57	7°39	n.a.	S 16
S 17	9 1 24	17°24'25	3♓45	21°36	4°44	3°45	4°40	25°49	28° 8	2°31	7°14	2°59	3°54	7°45	n.a.	S 17
M18	9 5 21	18°23'35	17°19	22°57	5°58	4°13	4°32	25°47	28° 7	2°31	7°12	2°49	3°50	7°52	n.a.	M18
T 19	9 9 17	19°22'44	0♈28	24°19	7°12	4°40	4°25	25°45	28° 6	2°32	7°11	2°43	3°47	7°59	n.a.	T 19
W20	9 13 14	20°21'50	13°14	25°44	8°27	5° 7	4°17	25°43	28° 4	2°33	7° 9	2°39	3°44	8° 5	n.a.	W20
T 21	9 17 11	21°20'54	25°39	27°10	9°41	5°33	4°10	25°41	28° 3	2°34	7° 8	2°37	3°41	8°12	n.a.	T 21
F 22	9 21 7	22°19'55	7♉48	28°38	10°55	6° 0	4° 3	25°40	28° 2	2°35	7° 6	2°D37	3°38	8°19	n.a.	F 22
S 23	9 25 4	23°18'54	19°44	0♒ 7	12° 9	6°26	3°56	25°38	28° 1	2°36	7° 4	2°R38	3°34	8°25	n.a.	S 23
S 24	9 29 0	24°17'51	1♊34	1°38	13°23	6°52	3°49	25°37	27°59	2°37	7° 3	2°37	3°31	8°32	n.a.	S 24
M25	9 32 57	25°16'45	13°24	3°10	14°37	7°17	3°42	25°35	27°58	2°38	7° 1	2°36	3°28	8°39	n.a.	M25
T 26	9 36 53	26°15'37	25°17	4°44	15°51	7°43	3°36	25°34	27°57	2°39	6°59	2°32	3°25	8°45	n.a.	T 26
W27	9 40 50	27°14'26	7♋19	6°20	17° 5	8° 8	3°29	25°33	27°56	2°40	6°58	2°25	3°22	8°52	n.a.	W27
T 28	9 44 46	28♒13'13	19♋34	7♒57	18♒19	8♏32	3♌22	25♊32	27♊55	2♉42	6♍56	2♉17	3♉19	8♊59	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 9	26n34	4n54	22s51	0n54	23s50	0s51	8s42	1n38	20n24	1n32	24n 3	0n15	24n17	0n27	10n47	1s50	25n11	17n45	13n23	13n19	24n18		n.a.
S 2	19 55	23 52	5 0	23 1	0 42	23 43	0 53	8 53	1 37	20 26	1 32	24 3	0 15	24 17	0 27	10 47	1 49	25 11	17 45	13 18	13 18	24 20		n.a.
S 3	19 41	20 0	4 50	23 11	0 30	23 35	0 55	9 4	1 37	20 28	1 33	24 3	0 15	24 17	0 27	10 47	1 49	25 12	17 45	13 14	13 17	24 22		n.a.
M 4	19 27	15 8	4 26	23 20	0 19	23 27	0 56	9 16	1 37	20 30	1 33	24 3	0 15	24 17	0 27	10 48	1 49	25 13	17 46	13 9	13 16	24 24		n.a.
T 5	19 12	9 31	3 48	23 28	0 8	23 18	0 58	9 27	1 36	20 32	1 33	24 3	0 15	24 17	0 27	10 48	1 49	25 14	17 46	13 6	13 15	24 26		n.a.
W 6	18 57	3 24	2 56	23 35	0s 3	23 8	1 0	9 38	1 36	20 34	1 33	24 3	0 15	24 17	0 27	10 48	1 49	25 15	17 46	13 4	13 14	24 28		n.a.
T 7	18 42	2s58	1 54	23 41	0 13	22 58	1 2	9 49	1 35	20 36	1 33	24 3	0 15	24 17	0 27	10 48	1 49	25 16	17 47	13 3	13 13	24 29		n.a.
F 8	18 27	9 17	0 45	23 46	0 23	22 47	1 3	10 0	1 35	20 38	1 33	24 3	0 15	24 17	0 27	10 48	1 49	25 16	17 47	13 3	13 11	24 31		n.a.
S 9	18 11	15 16	0s28	23 50	0 32	22 35	1 5	10 11	1 35	20 40	1 33	24 3	0 15	24 17	0 27	10 49	1 49	25 17	17 47	13 3	13 10	24 33		n.a.
S 10	17 54	20 33	1 41	23 53	0 41	22 23	1 6	10 22	1 34	20 42	1 33	24 3	0 16	24 17	0 27	10 49	1 49	25 18	17 48	13 2	13 9	24 35		n.a.
M11	17 38	24 42	2 48	23 55	0 50	22 9	1 8	10 32	1 34	20 44	1 33	24 3	0 16	24 16	0 27	10 49	1 49	25 19	17 48	13 2	13 8	24 37		n.a.
T 12	17 21	27 21	3 45	23 55	0 59	21 56	1 9	10 43	1 33	20 46	1 33	24 3	0 16	24 16	0 27	10 50	1 49	25 20	17 48	13 0	13 7	24 39		n.a.
W13	17 4	28 8	4 28	23 54	1 6	21 41	1 11	10 53	1 33	20 48	1 33	24 3	0 16	24 16	0 27	10 50	1 49	25 21	17 48	12 58	13 6	24 41		n.a.
T 14	16 46	26 59	4 54	23 52	1 14	21 26	1 12	11 4	1 32	20 50	1 33	24 3	0 16	24 16	0 27	10 50	1 49	25 21	17 49	12 54	13 5	24 43		n.a.
F 15	16 29	24 2	5 0	23 49	1 21	21 11	1 13	11 14	1 31	20 52	1 33	24 3	0 16	24 16	0 27	10 50	1 49	25 22	17 49	12 51	13 4	24 45		n.a.
S 16	16 11	19 40	4 48	23 44	1 28	20 54	1 15	11 24	1 31	20 54	1 33	24 3	0 16	24 16	0 27	10 51	1 49	25 23	17 49	12 46	13 3	24 46		n.a.
S 17	15 53	14 18	4 19	23 38	1 34	20 37	1 16	11 34	1 30	20 56	1 33	24 3	0 16	24 16	0 27	10 51	1 48	25 24	17 49	12 43	13 2	24 48		n.a.
M18	15 34	8 23	3 36	23 30	1 40	20 20	1 17	11 44	1 30	20 58	1 33	24 3	0 16	24 16	0 27	10 52	1 48	25 25	17 50	12 39	13 1	24 50		n.a.
T 19	15 16	2 17	2 42	23 21	1 46	20 2	1 18	11 54	1 29	20 59	1 33	24 3	0 16	24 16	0 27	10 52	1 48	25 26	17 50	12 37	12 59	24 52		n.a.
W20	14 57	3n46	1 41	23 10	1 51	19 43	1 19	12 4	1 28	21 1	1 33	24 3	0 16	24 16	0 26	10 52	1 48	25 26	17 50	12 36	12 58	24 54		n.a.
T 21	14 37	9 30	0 37	22 58	1 55	19 24	1 20	12 13	1 28	21 3	1 33	24 3	0 16	24 16	0 26	10 53	1 48	25 27	17 50	12 35	12 57	24 56		n.a.
F 22	14 18	14 47	0n27	22 44	1 59	19 5	1 20	12 23	1 27	21 5	1 33	24 3	0 17	24 16	0 26	10 53	1 48	25 28	17 50	12 35	12 56	24 57		n.a.
S 23	13 58	19 24	1 30	22 28	2 3	18 44	1 21	12 32	1 26	21 6	1 33	24 3	0 17	24 16	0 26	10 53	1 48	25 29	17 51	12 35	12 55	24 59		n.a.
S 24	13 39	23 14	2 28	22 11	2 6	18 24	1 22	12 41	1 25	21 8	1 33	24 3	0 17	24 16	0 26	10 54	1 48	25 29	17 51	12 35	12 54	25 1		n.a.
M25	13 19	26 5	3 19	21 52	2 9	18 2	1 23	12 51	1 25	21 9	1 33	24 3	0 17	24 16	0 26	10 54	1 48	25 30	17 51	12 35	12 53	25 3		n.a.
T 26	12 58	27 47	4 2	21 31	2 11	17 41	1 23	13 0	1 24	21 11	1 33	24 3	0 17	24 16	0 26	10 55	1 48	25 31	17 51	12 33	12 52	25 5		n.a.
W27	12 38	28 13	4 35	21 9	2 13	17 18	1 24	13 9	1 23	21 13	1 33	24 3	0 17	24 16	0 26	10 55	1 48	25 32	17 51	12 31	12 51	25 6		n.a.
T 28	12s18	27n16	4n56	20s45	2s15	16s56	1s24	13s18	1n22	21n14	1n33	24n 3	0n17	24n16	0n26	10n56	1s48	25n33	17n51	12n28	12n50	25n 8		n.a.

Julian Day Number = 1270370.5, Delta T = 08h17m44s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°07'10, Lahiri = -21°00'10 Julian Calendar 1 Feb. 1235 BCE == Greg. Calendar 21 Jan. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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MARCH 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 48 43	29♒11'58	2♌ 3	9♒35	19♒33	8♏57	3°R16	25°R31	27°R55	2♉43	6°R54	2°R 7	3♉15	9♊ 5	n.a.	F 1
S 2	9 52 40	0♓10'41	14°49	11°15	20°47	9°21	3♌10	25♊30	27♊54	2°44	6♍53	1♉55	3°12	9°12	n.a.	S 2
S 3	9 56 36	1° 9'21	27°51	12°57	22° 1	9°45	3° 4	25°30	27°53	2°45	6°51	1°45	3° 9	9°19	n.a.	S 3
M 4	10 0 33	2° 7'59	11♍ 8	14°40	23°15	10° 8	2°57	25°29	27°52	2°46	6°49	1°35	3° 6	9°25	n.a.	M 4
T 5	10 4 29	3° 6'35	24°39	16°24	24°29	10°31	2°52	25°29	27°52	2°48	6°48	1°28	3° 3	9°32	n.a.	T 5
W 6	10 8 26	4° 5'09	8♎20	18°11	25°43	10°54	2°46	25°28	27°51	2°49	6°46	1°23	3° 0	9°39	n.a.	W 6
T 7	10 12 22	5° 3'41	22°11	19°58	26°57	11°17	2°40	25°28	27°50	2°50	6°44	1°21	2°56	9°45	n.a.	T 7
F 8	10 16 19	6° 2'11	6♏ 8	21°48	28°11	11°39	2°35	25°28	27°50	2°52	6°43	1°D21	2°53	9°52	n.a.	F 8
S 9	10 20 15	7° 0'40	20°10	23°38	29°25	12° 1	2°29	25°D28	27°49	2°53	6°41	1°22	2°50	9°59	n.a.	S 9
S 10	10 24 12	7°59'07	4♐17	25°31	0♓39	12°22	2°24	25°28	27°49	2°55	6°39	1°R22	2°47	10° 5	n.a.	S 10
M11	10 28 8	8°57'32	18°26	27°25	1°53	12°43	2°19	25°28	27°49	2°56	6°38	1°22	2°44	10°12	n.a.	M11
T 12	10 32 5	9°55'55	2♑38	29°20	3° 7	13° 4	2°14	25°29	27°48	2°58	6°36	1°20	2°40	10°19	n.a.	T 12
W13	10 36 2	10°54'17	16°48	1♓17	4°21	13°24	2° 9	25°29	27°48	2°59	6°34	1°16	2°37	10°25	n.a.	W13
T 14	10 39 58	11°52'37	0♒55	3°16	5°35	13°44	2° 4	25°29	27°48	3° 1	6°33	1°10	2°34	10°32	n.a.	T 14
F 15	10 43 55	12°50'56	14°54	5°16	6°49	14° 4	2° 0	25°30	27°48	3° 2	6°31	1° 2	2°31	10°39	n.a.	F 15
S 16	10 47 51	13°49'12	28°42	7°18	8° 3	14°23	1°56	25°31	27°48	3° 4	6°29	0°54	2°28	10°45	n.a.	S 16
S 17	10 51 48	14°47'27	12♓16	9°21	9°17	14°41	1°51	25°32	27°D48	3° 5	6°28	0°47	2°25	10°52	n.a.	S 17
M18	10 55 44	15°45'39	25°32	11°25	10°31	15° 0	1°47	25°33	27°48	3° 7	6°26	0°41	2°21	10°59	n.a.	M18
T 19	10 59 41	16°43'50	8♈29	13°31	11°45	15°17	1°44	25°34	27°48	3° 9	6°24	0°36	2°18	11° 5	n.a.	T 19
W20	11 3 37	17°41'58	21° 8	15°37	12°59	15°34	1°40	25°35	27°48	3°10	6°23	0°34	2°15	11°12	n.a.	W20
T 21	11 7 34	18°40'05	3♉30	17°45	14°13	15°51	1°36	25°36	27°48	3°12	6°21	0°D34	2°12	11°19	n.a.	T 21
F 22	11 11 30	19°38'10	15°37	19°53	15°26	16° 7	1°33	25°37	27°48	3°14	6°19	0°35	2° 9	11°25	n.a.	F 22
S 23	11 15 27	20°36'13	27°34	22° 2	16°40	16°23	1°30	25°39	27°49	3°15	6°18	0°36	2° 6	11°32	n.a.	S 23
S 24	11 19 24	21°34'13	9♊26	24°11	17°54	16°38	1°27	25°40	27°49	3°17	6°16	0°38	2° 2	11°39	n.a.	S 24
M25	11 23 20	22°32'12	21°16	26°20	19° 8	16°53	1°24	25°42	27°49	3°19	6°14	0°R38	1°59	11°46	n.a.	M25
T 26	11 27 17	23°30'09	3♋11	28°29	20°22	17° 7	1°22	25°44	27°50	3°21	6°13	0°38	1°56	11°52	n.a.	T 26
W27	11 31 13	24°28'03	15°15	0♈38	21°36	17°21	1°19	25°46	27°50	3°23	6°11	0°36	1°53	11°59	n.a.	W27
T 28	11 35 10	25°25'56	27°32	2°46	22°50	17°34	1°17	25°48	27°51	3°24	6°10	0°32	1°50	12° 6	n.a.	T 28
F 29	11 39 6	26°23'47	10♌ 7	4°53	24° 3	17°47	1°15	25°50	27°51	3°26	6° 8	0°27	1°46	12°12	n.a.	F 29
S 30	11 43 3	27°21'36	23° 0	6°58	25°17	17°59	1°13	25°52	27°52	3°28	6° 7	0°22	1°43	12°19	n.a.	S 30
S 31	11 46 59	28♓19'23	6♍15	9♈ 2	26♓31	18♏10	1♌11	25♊54	27♊53	3♉30	6♍ 5	0♉17	1♉40	12♊26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s57	24n57	5n 3	20s19	2s15	16s32	1s25	13s26	1n21	21n16	1n33	24n 3	0n17	24n16	0n26	10n56	1s48	25n33	17n51	12n24	12n48	25n10		n.a.
S 2	11 36	21 22	4 56	19 52	2 16	16 9	1 25	13 35	1 20	21 17	1 33	24 3	0 17	24 16	0 26	10 57	1 48	25 34	17 51	12 21	12 47	25 12		n.a.
S 3	11 15	16 41	4 33	19 23	2 16	15 45	1 25	13 44	1 19	21 18	1 33	24 3	0 17	24 16	0 26	10 57	1 48	25 35	17 52	12 17	12 46	25 13		n.a.
M 4	10 53	11 7	3 55	18 51	2 15	15 20	1 26	13 52	1 18	21 20	1 33	24 3	0 17	24 16	0 26	10 58	1 48	25 35	17 52	12 14	12 45	25 15		n.a.
T 5	10 32	4 57	3 3	18 19	2 14	14 55	1 26	14 1	1 17	21 21	1 33	24 3	0 17	24 16	0 26	10 58	1 47	25 36	17 52	12 11	12 44	25 17		n.a.
W 6	10 11	1s32	2 0	17 44	2 12	14 30	1 26	14 9	1 16	21 22	1 33	24 3	0 17	24 16	0 26	10 59	1 47	25 37	17 52	12 9	12 43	25 19		n.a.
T 7	9 49	8 1	0 49	17 7	2 10	14 4	1 26	14 17	1 15	21 24	1 32	24 3	0 17	24 16	0 26	10 59	1 47	25 38	17 52	12 9	12 42	25 20		n.a.
F 8	9 27	14 11	0s26	16 29	2 7	13 38	1 26	14 25	1 14	21 25	1 32	24 3	0 18	24 16	0 26	11 0	1 47	25 38	17 52	12 8	12 41	25 22		n.a.
S 9	9 5	19 41	1 39	15 49	2 4	13 12	1 26	14 33	1 13	21 26	1 32	24 3	0 18	24 16	0 26	11 0	1 47	25 39	17 52	12 9	12 40	25 24		n.a.
S 10	8 43	24 6	2 47	15 7	2 0	12 45	1 25	14 41	1 11	21 27	1 32	24 4	0 18	24 16	0 26	11 1	1 47	25 40	17 52	12 9	12 39	25 26		n.a.
M11	8 21	27 4	3 45	14 23	1 56	12 18	1 25	14 48	1 10	21 28	1 32	24 4	0 18	24 16	0 26	11 1	1 47	25 40	17 52	12 9	12 37	25 27		n.a.
T 12	7 58	28 18	4 30	13 37	1 51	11 51	1 25	14 56	1 9	21 29	1 32	24 4	0 18	24 16	0 26	11 2	1 47	25 41	17 52	12 8	12 36	25 29		n.a.
W13	7 36	27 41	4 57	12 50	1 45	11 23	1 25	15 3	1 8	21 30	1 32	24 4	0 18	24 16	0 26	11 2	1 47	25 42	17 52	12 7	12 35	25 31		n.a.
T 14	7 13	25 17	5 7	12 1	1 39	10 55	1 24	15 11	1 6	21 31	1 32	24 4	0 18	24 16	0 26	11 3	1 47	25 42	17 52	12 4	12 34	25 32		n.a.
F 15	6 51	21 22	4 58	11 10	1 33	10 27	1 24	15 18	1 5	21 32	1 32	24 4	0 18	24 16	0 26	11 4	1 47	25 43	17 52	12 2	12 33	25 34		n.a.
S 16	6 28	16 21	4 32	10 18	1 26	9 58	1 23	15 25	1 3	21 33	1 31	24 4	0 18	24 16	0 26	11 4	1 47	25 43	17 52	11 59	12 32	25 36		n.a.
S 17	6 5	10 37	3 51	9 24	1 18	9 30	1 23	15 32	1 2	21 34	1 31	24 4	0 18	24 16	0 26	11 5	1 47	25 44	17 51	11 56	12 31	25 37		n.a.
M18	5 42	4 31	2 58	8 29	1 10	9 1	1 22	15 39	1 0	21 34	1 31	24 4	0 18	24 16	0 26	11 5	1 47	25 45	17 51	11 54	12 30	25 39		n.a.
T 19	5 19	1n38	1 57	7 32	1 2	8 31	1 21	15 45	0 59	21 35	1 31	24 4	0 18	24 16	0 26	11 6	1 47	25 45	17 51	11 53	12 29	25 41		n.a.
W20	4 56	7 36	0 51	6 34	0 53	8 2	1 20	15 52	0 57	21 36	1 31	24 4	0 18	24 16	0 26	11 7	1 47	25 46	17 51	11 52	12 27	25 42		n.a.
T 21	4 33	13 8	0n16	5 35	0 43	7 32	1 20	15 59	0 56	21 37	1 31	24 5	0 18	24 16	0 26	11 7	1 47	25 46	17 51	11 52	12 26	25 44		n.a.
F 22	4 10	18 5	1 21	4 35	0 33	7 2	1 19	16 5	0 54	21 37	1 30	24 5	0 18	24 16	0 26	11 8	1 47	25 47	17 51	11 52	12 25	25 46		n.a.
S 23	3 47	22 15	2 21	3 34	0 23	6 32	1 18	16 11	0 52	21 38	1 30	24 5	0 19	24 16	0 26	11 9	1 47	25 47	17 51	11 53	12 24	25 47		n.a.
S 24	3 24	25 27	3 16	2 33	0 13	6 2	1 17	16 17	0 50	21 38	1 30	24 5	0 19	24 16	0 26	11 9	1 46	25 48	17 51	11 53	12 23	25 49		n.a.
M25	3 1	27 34	4 1	1 31	0 2	5 32	1 16	16 23	0 48	21 39	1 30	24 5	0 19	24 16	0 26	11 10	1 46	25 48	17 51	11 53	12 22	25 51		n.a.
T 26	2 37	28 25	4 37	0 29	0n 8	5 1	1 15	16 29	0 47	21 39	1 30	24 5	0 19	24 16	0 26	11 10	1 46	25 49	17 50	11 53	12 21	25 52		n.a.
W27	2 14	27 56	5 0	0n33	0 19	4 30	1 13	16 35	0 45	21 40	1 30	24 5	0 19	24 16	0 26	11 11	1 46	25 49	17 50	11 52	12 20	25 54		n.a.
T 28	1 51	26 5	5 11	1 34	0 30	4 0	1 12	16 41	0 43	21 40	1 30	24 5	0 19	24 16	0 26	11 12	1 46	25 50	17 50	11 51	12 19	25 55		n.a.
F 29	1 27	22 55	5 7	2 35	0 41	3 29	1 11	16 46	0 41	21 40	1 29	24 6	0 19	24 16	0 26	11 12	1 46	25 50	17 50	11 49	12 17	25 57		n.a.
S 30	1 4	18 36	4 48	3 36	0 51	2 58	1 9	16 52	0 38	21 40	1 29	24 6	0 19	24 16	0 26	11 13	1 46	25 50	17 50	11 48	12 16	25 58		n.a.
S 31	0s41	13n16	4n13	4n35	1n 2	2s27	1s 8	16s57	0n36	21n41	1n29	24n 6	0n19	24n16	0n26	11n14	1s46	25n51	17n49	11n46	12n15	26n 0		n.a.

Julian Day Number = 1270398.5, Delta T = 08h17m43s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°07'06, Lahiri = -21°00'06 Julian Calendar 1 March 1235 BCE == Greg. Calendar 18 Feb. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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APRIL 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 50 56	29♓17'08	19♍49	11♈ 4	27♓45	18♏21	1°R10	25♊57	27♊54	3♉32	6°R 4	0°R12	1♉37	12♊32	n.a.	M 1
T 2	11 54 53	0♈14'52	3♎42	13° 4	28°58	18°31	1♌ 8	25°59	27°54	3°34	6♍ 2	0♉ 9	1°34	12°39	n.a.	T 2
W 3	11 58 49	1°12'34	17°48	15° 1	0♈12	18°41	1° 7	26° 2	27°55	3°36	6° 1	0° 7	1°31	12°46	n.a.	W 3
T 4	12 2 46	2°10'15	2♏ 5	16°56	1°26	18°50	1° 6	26° 4	27°56	3°38	5°59	0°D 7	1°27	12°52	n.a.	T 4
F 5	12 6 42	3° 7'54	16°27	18°48	2°40	18°58	1° 5	26° 7	27°57	3°40	5°58	0° 7	1°24	12°59	n.a.	F 5
S 6	12 10 39	4° 5'32	0♐51	20°38	3°53	19° 6	1° 5	26°10	27°58	3°42	5°56	0° 9	1°21	13° 6	n.a.	S 6
S 7	12 14 35	5° 3'09	15°12	22°24	5° 7	19°13	1° 4	26°13	27°59	3°44	5°55	0°10	1°18	13°12	n.a.	S 7
M 8	12 18 32	6° 0'45	29°27	24° 7	6°21	19°19	1° 4	26°16	28° 0	3°46	5°53	0°R11	1°15	13°19	n.a.	M 8
T 9	12 22 28	6°58'20	13♑35	25°47	7°35	19°25	1°D 4	26°19	28° 2	3°48	5°52	0°11	1°12	13°26	n.a.	T 9
W10	12 26 25	7°55'54	27°33	27°24	8°48	19°30	1° 4	26°22	28° 3	3°50	5°51	0°10	1° 8	13°32	n.a.	W10
T 11	12 30 22	8°53'27	11♒21	28°58	10° 2	19°34	1° 4	26°26	28° 4	3°52	5°49	0° 8	1° 5	13°39	n.a.	T 11
F 12	12 34 18	9°50'58	24°56	0♉28	11°16	19°38	1° 5	26°29	28° 5	3°54	5°48	0° 5	1° 2	13°46	n.a.	F 12
S 13	12 38 15	10°48'29	8♓18	1°55	12°30	19°41	1° 6	26°33	28° 7	3°56	5°47	0° 3	0°59	13°52	n.a.	S 13
S 14	12 42 11	11°45'58	21°26	3°18	13°43	19°43	1° 6	26°36	28° 8	3°58	5°45	29♈59	0°56	13°59	n.a.	S 14
M15	12 46 8	12°43'26	4♈20	4°38	14°57	19°44	1° 7	26°40	28°10	4° 0	5°44	29°58	0°52	14° 6	n.a.	M15
T 16	12 50 4	13°40'53	16°59	5°55	16°11	19°R45	1° 9	26°44	28°11	4° 2	5°43	29°57	0°49	14°12	n.a.	T 16
W17	12 54 1	14°38'19	29°25	7° 7	17°24	19°44	1°10	26°48	28°13	4° 4	5°42	29°D56	0°46	14°19	n.a.	W17
T 18	12 57 57	15°35'44	11♉38	8°17	18°38	19°44	1°11	26°52	28°14	4° 7	5°40	29°57	0°43	14°26	n.a.	T 18
F 19	13 1 54	16°33'07	23°41	9°22	19°52	19°42	1°13	26°56	28°16	4° 9	5°39	29°57	0°40	14°33	n.a.	F 19
S 20	13 5 51	17°30'29	5♊36	10°24	21° 6	19°39	1°15	27° 0	28°18	4°11	5°38	29°59	0°37	14°39	n.a.	S 20
S 21	13 9 47	18°27'50	17°27	11°22	22°19	19°36	1°17	27° 4	28°20	4°13	5°37	29°59	0°33	14°46	n.a.	S 21
M22	13 13 44	19°25'10	29°17	12°16	23°33	19°32	1°19	27° 8	28°21	4°15	5°36	0♉ 1	0°30	14°53	n.a.	M22
T 23	13 17 40	20°22'29	11♋12	13° 6	24°47	19°28	1°22	27°13	28°23	4°17	5°35	0° 1	0°27	14°59	n.a.	T 23
W24	13 21 37	21°19'46	23°15	13°52	26° 0	19°22	1°24	27°17	28°25	4°20	5°34	0°R 1	0°24	15° 6	n.a.	W24
T 25	13 25 33	22°17'02	5♌32	14°34	27°14	19°16	1°27	27°22	28°27	4°22	5°33	0° 1	0°21	15°13	n.a.	T 25
F 26	13 29 30	23°14'17	18° 6	15°11	28°28	19° 9	1°30	27°26	28°29	4°24	5°32	0° 1	0°17	15°19	n.a.	F 26
S 27	13 33 26	24°11'31	1♍ 1	15°45	29°41	19° 2	1°33	27°31	28°31	4°26	5°31	29♈59	0°14	15°26	n.a.	S 27
S 28	13 37 23	25° 8'43	14°19	16°14	0♉55	18°54	1°37	27°36	28°33	4°28	5°30	29°59	0°11	15°33	n.a.	S 28
M29	13 41 20	26° 5'55	28° 2	16°38	2° 8	18°45	1°40	27°41	28°35	4°31	5°29	29°59	0° 8	15°39	n.a.	M29
T 30	13 45 16	27♈ 3'06	12♎ 7	16♉58	3♉22	18♏35	1♌44	27♊46	28♊38	4♉33	5♍28	29♈59	0♉ 5	15♊46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s17	7n11	3n23	5n33	1n12	1s56	1s 7	17s 2	0n34	21n41	1n29	24n 6	0n19	24n16	0n26	11n15	1s46	25n51	17n49	11n44	12n14	26n 2		n.a.
T 2	0n 6	0 38	2 20	6 29	1 21	1 24	1 5	17 7	0 32	21 41	1 29	24 6	0 19	24 16	0 26	11 15	1 46	25 52	17 49	11 43	12 13	26 3		n.a.
W 3	0 29	6s 4	1 7	7 24	1 31	0 53	1 4	17 12	0 29	21 41	1 28	24 6	0 19	24 16	0 26	11 16	1 46	25 52	17 49	11 42	12 12	26 5		n.a.
T 4	0 53	12 34	0s11	8 17	1 39	0 22	1 2	17 17	0 27	21 41	1 28	24 6	0 19	24 16	0 26	11 17	1 46	25 52	17 48	11 42	12 11	26 6		n.a.
F 5	1 16	18 27	1 29	9 9	1 48	0n 9	1 0	17 22	0 24	21 41	1 28	24 6	0 19	24 16	0 26	11 17	1 46	25 53	17 48	11 42	12 10	26 8		n.a.
S 6	1 39	23 17	2 41	9 58	1 55	0 41	0 59	17 26	0 22	21 41	1 28	24 7	0 19	24 16	0 26	11 18	1 46	25 53	17 48	11 43	12 8	26 9		n.a.
S 7	2 2	26 42	3 43	10 45	2 2	1 12	0 57	17 31	0 19	21 41	1 28	24 7	0 19	24 16	0 26	11 19	1 46	25 53	17 48	11 43	12 7	26 11		n.a.
M 8	2 26	28 21	4 31	11 30	2 9	1 43	0 55	17 35	0 17	21 41	1 27	24 7	0 20	24 16	0 26	11 20	1 46	25 54	17 47	11 44	12 6	26 12		n.a.
T 9	2 49	28 8	5 1	12 13	2 14	2 14	0 53	17 39	0 14	21 41	1 27	24 7	0 20	24 16	0 26	11 20	1 46	25 54	17 47	11 44	12 5	26 14		n.a.
W10	3 12	26 8	5 14	12 53	2 19	2 46	0 52	17 43	0 11	21 40	1 27	24 7	0 20	24 16	0 26	11 21	1 46	25 54	17 47	11 43	12 4	26 15		n.a.
T 11	3 35	22 36	5 9	13 31	2 24	3 17	0 50	17 47	0 8	21 40	1 27	24 7	0 20	24 16	0 26	11 22	1 46	25 54	17 46	11 42	12 3	26 17		n.a.
F 12	3 58	17 54	4 46	14 7	2 27	3 48	0 48	17 51	0 5	21 40	1 27	24 8	0 20	24 16	0 26	11 22	1 46	25 54	17 46	11 42	12 2	26 18		n.a.
S 13	4 21	12 24	4 7	14 40	2 30	4 19	0 46	17 55	0 3	21 40	1 27	24 8	0 20	24 16	0 26	11 23	1 46	25 55	17 46	11 41	12 1	26 20		n.a.
S 14	4 44	6 27	3 17	15 12	2 32	4 50	0 44	17 58	0s 0	21 39	1 26	24 8	0 20	24 16	0 26	11 24	1 46	25 55	17 45	11 40	11 59	26 21		n.a.
M15	5 6	0 20	2 17	15 40	2 33	5 21	0 42	18 1	0 4	21 39	1 26	24 8	0 20	24 16	0 26	11 25	1 46	25 55	17 45	11 39	11 58	26 23		n.a.
T 16	5 29	5n42	1 11	16 7	2 33	5 51	0 40	18 5	0 7	21 38	1 26	24 8	0 20	24 16	0 26	11 25	1 46	25 55	17 45	11 38	11 57	26 24		n.a.
W17	5 52	11 24	0 3	16 31	2 32	6 22	0 38	18 8	0 10	21 38	1 26	24 8	0 20	24 16	0 26	11 26	1 46	25 55	17 44	11 38	11 56	26 26		n.a.
T 18	6 14	16 36	1n 4	16 53	2 31	6 53	0 36	18 11	0 13	21 37	1 26	24 9	0 20	24 16	0 26	11 27	1 46	25 55	17 44	11 38	11 55	26 27		n.a.
F 19	6 37	21 4	2 8	17 12	2 29	7 23	0 33	18 13	0 17	21 37	1 25	24 9	0 20	24 16	0 26	11 28	1 46	25 56	17 44	11 39	11 54	26 29		n.a.
S 20	6 59	24 38	3 5	17 29	2 25	7 53	0 31	18 16	0 20	21 36	1 25	24 9	0 20	24 16	0 26	11 28	1 46	25 56	17 43	11 39	11 53	26 30		n.a.
S 21	7 21	27 7	3 54	17 44	2 21	8 23	0 29	18 18	0 23	21 35	1 25	24 9	0 20	24 16	0 26	11 29	1 46	25 56	17 43	11 40	11 52	26 31		n.a.
M22	7 43	28 23	4 33	17 56	2 16	8 53	0 27	18 21	0 27	21 35	1 25	24 9	0 20	24 16	0 26	11 30	1 45	25 56	17 42	11 40	11 50	26 33		n.a.
T 23	8 5	28 21	5 0	18 6	2 11	9 22	0 25	18 23	0 31	21 34	1 25	24 9	0 20	24 16	0 26	11 31	1 45	25 56	17 42	11 40	11 49	26 34		n.a.
W24	8 27	26 58	5 15	18 14	2 4	9 52	0 22	18 25	0 34	21 33	1 24	24 9	0 21	24 16	0 26	11 31	1 45	25 56	17 42	11 40	11 48	26 36		n.a.
T 25	8 49	24 18	5 15	18 20	1 56	10 21	0 20	18 27	0 38	21 32	1 24	24 10	0 21	24 16	0 26	11 32	1 45	25 56	17 41	11 40	11 47	26 37		n.a.
F 26	9 11	20 26	5 1	18 23	1 48	10 50	0 18	18 28	0 42	21 31	1 24	24 10	0 21	24 16	0 26	11 33	1 45	25 56	17 41	11 40	11 46	26 38		n.a.
S 27	9 32	15 31	4 32	18 24	1 39	11 19	0 15	18 30	0 45	21 31	1 24	24 10	0 21	24 16	0 26	11 34	1 45	25 56	17 40	11 40	11 45	26 40		n.a.
S 28	9 53	9 45	3 47	18 23	1 29	11 47	0 13	18 31	0 49	21 30	1 24	24 10	0 21	24 16	0 26	11 35	1 45	25 56	17 40	11 39	11 44	26 41		n.a.
M29	10 15	3 22	2 48	18 20	1 18	12 15	0 11	18 33	0 53	21 29	1 23	24 10	0 21	24 16	0 26	11 35	1 45	25 56	17 39	11 39	11 42	26 43		n.a.
T 30	10n36	3s23	1n37	18n14	1n 6	12n43	0s 8	18s34	0s57	21n28	1n23	24n10	0n21	24n16	0n26	11n36	1s45	25n56	17n39	11n39	11n41	26n44		n.a.

Julian Day Number = 1270429.5, Delta T = 08h17m41s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -20°07'02, Lahiri = -21°00'02 Julian Calendar 1 Apr. 1235 BCE == Greg. Calendar 21 March 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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MAY 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 49 13	28♈ 0'15	26♎33	17♉14	4♉36	18°R25	1♌47	27♊50	28♊40	4♉35	5°R27	29°D58	0♉ 2	15♊53	n.a.	W 1
T 2	13 53 9	28°57'25	11♏13	17°25	5°49	18♏14	1°51	27°56	28°42	4°37	5♍26	29♈58	29♈58	15°59	n.a.	T 2
F 3	13 57 6	29°54'33	26° 1	17°31	7° 3	18° 2	1°55	28° 1	28°44	4°39	5°25	29°R58	29°55	16° 6	n.a.	F 3
S 4	14 1 2	0♉51'42	10♐50	17°R33	8°16	17°50	2° 0	28° 6	28°47	4°42	5°25	29°58	29°52	16°13	n.a.	S 4
S 5	14 4 59	1°48'50	25°32	17°30	9°30	17°37	2° 4	28°11	28°49	4°44	5°24	29°58	29°49	16°19	n.a.	S 5
M 6	14 8 55	2°45'57	10♑ 3	17°23	10°44	17°24	2° 9	28°17	28°51	4°46	5°23	29°58	29°46	16°26	n.a.	M 6
T 7	14 12 52	3°43'05	24°18	17°12	11°57	17°10	2°13	28°22	28°54	4°48	5°23	29°58	29°43	16°33	n.a.	T 7
W 8	14 16 49	4°40'12	8♒15	16°57	13°11	16°55	2°18	28°27	28°56	4°51	5°22	29°D58	29°39	16°40	n.a.	W 8
T 9	14 20 45	5°37'19	21°53	16°38	14°25	16°40	2°23	28°33	28°59	4°53	5°21	29°58	29°36	16°46	n.a.	T 9
F 10	14 24 42	6°34'25	5♓13	16°15	15°38	16°25	2°28	28°39	29° 1	4°55	5°21	29°59	29°33	16°53	n.a.	F 10
S 11	14 28 38	7°31'32	18°15	15°49	16°52	16° 9	2°34	28°44	29° 4	4°57	5°20	29°59	29°30	17° 0	n.a.	S 11
S 12	14 32 35	8°28'38	1♈ 2	15°20	18° 5	15°52	2°39	28°50	29° 7	5° 0	5°20	29°59	29°27	17° 6	n.a.	S 12
M13	14 36 31	9°25'44	13°36	14°49	19°19	15°36	2°45	28°56	29° 9	5° 2	5°19	0♉ 1	29°23	17°13	n.a.	M13
T 14	14 40 28	10°22'50	25°57	14°17	20°33	15°19	2°51	29° 2	29°12	5° 4	5°19	0°R 1	29°20	17°20	n.a.	T 14
W15	14 44 25	11°19'56	8♉ 9	13°42	21°46	15° 1	2°57	29° 8	29°15	5° 6	5°18	0° 1	29°17	17°26	n.a.	W15
T 16	14 48 21	12°17'02	20°12	13° 8	23° 0	14°44	3° 3	29°14	29°18	5° 9	5°18	0° 0	29°14	17°33	n.a.	T 16
F 17	14 52 18	13°14'07	2♊ 8	12°33	24°13	14°26	3° 9	29°20	29°20	5°11	5°17	29♈59	29°11	17°40	n.a.	F 17
S 18	14 56 14	14°11'12	14° 0	11°58	25°27	14° 9	3°15	29°26	29°23	5°13	5°17	29°57	29° 8	17°46	n.a.	S 18
S 19	15 0 11	15° 8'17	25°50	11°25	26°40	13°51	3°22	29°32	29°26	5°15	5°17	29°55	29° 4	17°53	n.a.	S 19
M20	15 4 7	16° 5'22	7♋41	10°54	27°54	13°33	3°28	29°38	29°29	5°17	5°17	29°52	29° 1	18° 0	n.a.	M20
T 21	15 8 4	17° 2'27	19°35	10°24	29° 8	13°15	3°35	29°44	29°32	5°20	5°16	29°50	28°58	18° 7	n.a.	T 21
W22	15 12 0	17°59'31	1♌38	9°57	0♊21	12°57	3°42	29°51	29°35	5°22	5°16	29°49	28°55	18°13	n.a.	W22
T 23	15 15 57	18°56'35	13°53	9°34	1°35	12°40	3°49	29°57	29°38	5°24	5°16	29°D48	28°52	18°20	n.a.	T 23
F 24	15 19 54	19°53'38	26°23	9°14	2°48	12°22	3°56	0♋ 3	29°41	5°26	5°16	29°48	28°49	18°27	n.a.	F 24
S 25	15 23 50	20°50'42	9♍14	8°58	4° 2	12° 5	4° 3	0°10	29°44	5°28	5°16	29°49	28°45	18°33	n.a.	S 25
S 26	15 27 47	21°47'45	22°29	8°46	5°15	11°48	4°11	0°16	29°47	5°31	5°16	29°50	28°42	18°40	n.a.	S 26
M27	15 31 43	22°44'48	6♎10	8°39	6°29	11°31	4°18	0°23	29°50	5°33	5°16	29°52	28°39	18°47	n.a.	M27
T 28	15 35 40	23°41'51	20°17	8°D36	7°43	11°14	4°26	0°29	29°54	5°35	5°D16	29°53	28°36	18°53	n.a.	T 28
W29	15 39 36	24°38'54	4♏50	8°39	8°56	10°58	4°34	0°36	29°57	5°37	5°16	29°R53	28°33	19° 0	n.a.	W29
T 30	15 43 33	25°35'58	19°43	8°46	10°10	10°43	4°42	0°43	0♋ 0	5°39	5°16	29°52	28°29	19° 7	n.a.	T 30
F 31	15 47 30	26♉33'01	4♐48	8♉59	11♊23	10♏27	4♌50	0♋50	0♋ 3	5♉41	5♍16	29♈50	28♈26	19♊13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n56	10s 7	0n19	18n 7	0n53	13n11	0s 6	18s35	1s 1	21n27	1n23	24n10	0n21	24n16	0n26	11n37	1s45	25n56	17n38	11n39	11n40	26n45		n.a.
T 2	11 17	16 26	1s 2	17 57	0 40	13 38	0 4	18 35	1 5	21 26	1 23	24 11	0 21	24 16	0 26	11 38	1 45	25 56	17 38	11 39	11 39	26 47		n.a.
F 3	11 38	21 50	2 20	17 45	0 26	14 5	0 1	18 36	1 9	21 24	1 23	24 11	0 21	24 16	0 26	11 38	1 45	25 55	17 37	11 39	11 38	26 48		n.a.
S 4	11 58	25 52	3 28	17 32	0 11	14 31	0n 1	18 36	1 13	21 23	1 22	24 11	0 21	24 16	0 26	11 39	1 45	25 55	17 37	11 39	11 37	26 49		n.a.
S 5	12 18	28 8	4 22	17 16	0s 4	14 57	0 4	18 37	1 17	21 22	1 22	24 11	0 21	24 16	0 26	11 40	1 45	25 55	17 36	11 39	11 36	26 51		n.a.
M 6	12 38	28 25	4 58	16 59	0 20	15 23	0 6	18 37	1 22	21 21	1 22	24 11	0 21	24 16	0 25	11 41	1 45	25 55	17 36	11 39	11 35	26 52		n.a.
T 7	12 58	26 47	5 16	16 41	0 36	15 49	0 8	18 37	1 26	21 20	1 22	24 11	0 21	24 16	0 25	11 41	1 45	25 55	17 36	11 39	11 33	26 53		n.a.
W 8	13 18	23 33	5 14	16 20	0 53	16 14	0 11	18 36	1 30	21 18	1 22	24 11	0 21	24 16	0 25	11 42	1 45	25 55	17 35	11 39	11 32	26 55		n.a.
T 9	13 37	19 5	4 54	15 59	1 9	16 39	0 13	18 36	1 34	21 17	1 21	24 12	0 21	24 16	0 25	11 43	1 45	25 54	17 34	11 39	11 31	26 56		n.a.
F 10	13 56	13 46	4 19	15 36	1 26	17 3	0 16	18 35	1 38	21 15	1 21	24 12	0 22	24 16	0 25	11 44	1 45	25 54	17 34	11 39	11 30	26 57		n.a.
S 11	14 15	7 57	3 31	15 13	1 43	17 27	0 18	18 35	1 42	21 14	1 21	24 12	0 22	24 16	0 25	11 45	1 45	25 54	17 33	11 39	11 29	26 58		n.a.
S 12	14 34	1 56	2 34	14 49	1 59	17 50	0 20	18 34	1 47	21 13	1 21	24 12	0 22	24 16	0 25	11 45	1 45	25 54	17 33	11 40	11 28	27 0		n.a.
M13	14 53	4n 5	1 30	14 24	2 15	18 13	0 23	18 33	1 51	21 11	1 21	24 12	0 22	24 16	0 25	11 46	1 45	25 53	17 32	11 40	11 27	27 1		n.a.
T 14	15 11	9 50	0 22	14 0	2 30	18 35	0 25	18 32	1 55	21 10	1 21	24 12	0 22	24 16	0 25	11 47	1 45	25 53	17 32	11 40	11 25	27 2		n.a.
W15	15 29	15 10	0n45	13 36	2 45	18 57	0 27	18 31	1 59	21 8	1 20	24 12	0 22	24 16	0 25	11 48	1 45	25 53	17 31	11 40	11 24	27 3		n.a.
T 16	15 47	19 51	1 49	13 12	2 59	19 19	0 30	18 29	2 3	21 6	1 20	24 12	0 22	24 16	0 25	11 48	1 45	25 52	17 31	11 40	11 23	27 5		n.a.
F 17	16 5	23 41	2 48	12 49	3 12	19 40	0 32	18 28	2 7	21 5	1 20	24 12	0 22	24 16	0 25	11 49	1 45	25 52	17 30	11 39	11 22	27 6		n.a.
S 18	16 22	26 30	3 40	12 27	3 24	20 0	0 34	18 26	2 11	21 3	1 20	24 13	0 22	24 16	0 25	11 50	1 45	25 52	17 30	11 39	11 21	27 7		n.a.
S 19	16 39	28 8	4 21	12 7	3 35	20 20	0 37	18 24	2 15	21 1	1 20	24 13	0 22	24 16	0 25	11 51	1 45	25 51	17 29	11 38	11 20	27 8		n.a.
M20	16 56	28 29	4 52	11 48	3 44	20 39	0 39	18 23	2 19	21 0	1 20	24 13	0 22	24 16	0 25	11 51	1 45	25 51	17 29	11 37	11 19	27 10		n.a.
T 21	17 12	27 30	5 10	11 31	3 52	20 58	0 41	18 21	2 23	20 58	1 19	24 13	0 22	24 16	0 25	11 52	1 45	25 50	17 28	11 36	11 17	27 11		n.a.
W22	17 29	25 15	5 15	11 16	3 59	21 16	0 43	18 19	2 27	20 56	1 19	24 13	0 22	24 16	0 25	11 53	1 45	25 50	17 28	11 36	11 16	27 12		n.a.
T 23	17 45	21 49	5 6	11 4	4 4	21 34	0 45	18 17	2 31	20 54	1 19	24 13	0 22	24 16	0 25	11 53	1 45	25 50	17 27	11 35	11 15	27 13		n.a.
F 24	18 1	17 20	4 42	10 54	4 8	21 51	0 48	18 15	2 34	20 52	1 19	24 13	0 22	24 16	0 25	11 54	1 45	25 49	17 26	11 35	11 14	27 14		n.a.
S 25	18 16	11 59	4 4	10 46	4 11	22 7	0 50	18 13	2 38	20 50	1 19	24 13	0 22	24 16	0 25	11 55	1 45	25 49	17 26	11 36	11 13	27 16		n.a.
S 26	18 31	5 57	3 12	10 41	4 12	22 23	0 52	18 11	2 42	20 48	1 19	24 13	0 23	24 16	0 25	11 56	1 45	25 48	17 25	11 36	11 12	27 17		n.a.
M27	18 46	0s33	2 7	10 39	4 12	22 38	0 54	18 9	2 45	20 46	1 18	24 13	0 23	24 16	0 25	11 56	1 45	25 48	17 25	11 37	11 11	27 18		n.a.
T 28	19 1	7 15	0 53	10 40	4 10	22 53	0 56	18 7	2 49	20 44	1 18	24 13	0 23	24 16	0 25	11 57	1 45	25 47	17 24	11 37	11 9	27 19		n.a.
W29	19 15	13 47	0s27	10 43	4 8	23 7	0 58	18 5	2 52	20 42	1 18	24 13	0 23	24 16	0 25	11 58	1 45	25 47	17 24	11 37	11 8	27 20		n.a.
T 30	19 29	19 40	1 47	10 49	4 4	23 20	1 0	18 3	2 55	20 40	1 18	24 13	0 23	24 16	0 25	11 58	1 45	25 46	17 23	11 37	11 7	27 21		n.a.
F 31	19n43	24s24	3s 0	10n58	3s59	23n33	1n 2	18s 1	2s58	20n38	1n18	24n13	0n23	24n16	0n25	11n59	1s45	25n45	17n22	11n36	11n 6	27n22		n.a.

Julian Day Number = 1270459.5, Delta T = 08h17m39s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°06'58, Lahiri = -20°59'58 Julian Calendar 1 May 1235 BCE == Greg. Calendar 20 Apr. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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JUNE 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 26	27♉30'06	19♐58	9♉17	12♊37	10°R13	4♌58	0♋56	0♋ 7	5♉43	5♍16	29°R46	28♈23	19♊20	n.a.	S 1
S 2	15 55 23	28°27'10	5♑ 2	9°40	13°50	9♏58	5° 6	1° 3	0°10	5°45	5°16	29♈43	28°20	19°27	n.a.	S 2
M 3	15 59 19	29°24'15	19°51	10° 8	15° 4	9°45	5°14	1°10	0°13	5°48	5°16	29°39	28°17	19°34	n.a.	M 3
T 4	16 3 16	0♊21'21	4♒20	10°41	16°17	9°31	5°23	1°17	0°16	5°50	5°16	29°36	28°14	19°40	n.a.	T 4
W 5	16 7 12	1°18'28	18°23	11°20	17°31	9°19	5°31	1°24	0°20	5°52	5°17	29°34	28°10	19°47	n.a.	W 5
T 6	16 11 9	2°15'35	2♓ 1	12° 4	18°44	9° 7	5°40	1°31	0°23	5°54	5°17	29°D33	28° 7	19°54	n.a.	T 6
F 7	16 15 5	3°12'43	15°15	12°52	19°58	8°56	5°49	1°38	0°27	5°56	5°17	29°34	28° 4	20° 0	n.a.	F 7
S 8	16 19 2	4° 9'52	28° 7	13°46	21°11	8°45	5°58	1°45	0°30	5°58	5°18	29°35	28° 1	20° 7	n.a.	S 8
S 9	16 22 59	5° 7'01	10♈41	14°45	22°25	8°35	6° 7	1°52	0°34	6° 0	5°18	29°36	27°58	20°14	n.a.	S 9
M10	16 26 55	6° 4'12	23° 1	15°49	23°38	8°26	6°16	1°59	0°37	6° 2	5°19	29°38	27°54	20°20	n.a.	M10
T 11	16 30 52	7° 1'23	5♉ 9	16°57	24°52	8°18	6°25	2° 6	0°40	6° 4	5°19	29°R38	27°51	20°27	n.a.	T 11
W12	16 34 48	7°58'36	17° 9	18°10	26° 5	8°10	6°34	2°13	0°44	6° 6	5°20	29°36	27°48	20°34	n.a.	W12
T 13	16 38 45	8°55'49	29° 4	19°28	27°19	8° 3	6°44	2°21	0°47	6° 8	5°20	29°33	27°45	20°40	n.a.	T 13
F 14	16 42 41	9°53'03	10♊55	20°51	28°32	7°57	6°53	2°28	0°51	6°10	5°21	29°27	27°42	20°47	n.a.	F 14
S 15	16 46 38	10°50'17	22°45	22°18	29°46	7°52	7° 3	2°35	0°55	6°12	5°21	29°21	27°39	20°54	n.a.	S 15
S 16	16 50 35	11°47'33	4♋36	23°49	0♋59	7°47	7°13	2°42	0°58	6°14	5°22	29°13	27°35	21° 1	n.a.	S 16
M17	16 54 31	12°44'49	16°29	25°24	2°13	7°44	7°23	2°50	1° 2	6°15	5°23	29° 5	27°32	21° 7	n.a.	M17
T 18	16 58 28	13°42'06	28°26	27° 3	3°26	7°41	7°32	2°57	1° 5	6°17	5°23	28°58	27°29	21°14	n.a.	T 18
W19	17 2 24	14°39'24	10♌31	28°46	4°40	7°39	7°42	3° 4	1° 9	6°19	5°24	28°51	27°26	21°21	n.a.	W19
T 20	17 6 21	15°36'42	22°46	0♊32	5°53	7°38	7°53	3°12	1°13	6°21	5°25	28°47	27°23	21°27	n.a.	T 20
F 21	17 10 17	16°34'02	5♍15	2°22	7° 7	7°D38	8° 3	3°19	1°16	6°23	5°26	28°44	27°20	21°34	n.a.	F 21
S 22	17 14 14	17°31'21	18° 2	4°14	8°20	7°39	8°13	3°27	1°20	6°25	5°26	28°D44	27°16	21°41	n.a.	S 22
S 23	17 18 10	18°28'42	1♎10	6°10	9°34	7°40	8°23	3°34	1°23	6°26	5°27	28°44	27°13	21°47	n.a.	S 23
M24	17 22 7	19°26'03	14°43	8° 7	10°47	7°42	8°34	3°41	1°27	6°28	5°28	28°45	27°10	21°54	n.a.	M24
T 25	17 26 4	20°23'25	28°44	10° 7	12° 0	7°46	8°44	3°49	1°31	6°30	5°29	28°R46	27° 7	22° 1	n.a.	T 25
W26	17 30 0	21°20'48	13♏11	12° 8	13°14	7°50	8°55	3°56	1°34	6°32	5°30	28°45	27° 4	22° 8	n.a.	W26
T 27	17 33 57	22°18'13	28° 2	14°10	14°27	7°54	9° 5	4° 4	1°38	6°33	5°31	28°42	27° 0	22°14	n.a.	T 27
F 28	17 37 53	23°15'38	13♐11	16°13	15°41	8° 0	9°16	4°12	1°42	6°35	5°32	28°37	26°57	22°21	n.a.	F 28
S 29	17 41 50	24°13'04	28°29	18°17	16°54	8° 6	9°27	4°19	1°46	6°37	5°33	28°30	26°54	22°28	n.a.	S 29
S 30	17 45 46	25♊10'32	13♑44	20♊21	18♋ 7	8♏14	9♌38	4♋27	1♋49	6♉38	5♍34	28♈22	26♈51	22♊34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n56	27s27	4s 1	11n 9	3s53	23n44	1n 4	17s59	3s 1	20n36	1n18	24n13	0n23	24n16	0n25	12n 0	1s45	25n45	17n22	11n35	11n 5	27n24		n.a.
S 2	20 9	28 29	4 44	11 23	3 46	23 56	1 5	17 57	3 4	20 34	1 17	24 13	0 23	24 16	0 25	12 1	1 45	25 44	17 21	11 33	11 4	27 25		n.a.
M 3	20 22	27 25	5 8	11 40	3 38	24 6	1 7	17 56	3 7	20 32	1 17	24 13	0 23	24 16	0 25	12 1	1 45	25 44	17 21	11 32	11 2	27 26		n.a.
T 4	20 34	24 32	5 12	11 58	3 29	24 16	1 9	17 54	3 10	20 29	1 17	24 13	0 23	24 16	0 25	12 2	1 45	25 43	17 20	11 31	11 1	27 27		n.a.
W 5	20 46	20 15	4 56	12 19	3 20	24 25	1 11	17 52	3 13	20 27	1 17	24 13	0 23	24 16	0 25	12 3	1 45	25 42	17 20	11 30	11 0	27 28		n.a.
T 6	20 58	15 2	4 24	12 42	3 10	24 33	1 12	17 51	3 15	20 25	1 17	24 13	0 23	24 16	0 25	12 3	1 45	25 42	17 19	11 30	10 59	27 29		n.a.
F 7	21 9	9 15	3 39	13 7	2 59	24 41	1 14	17 50	3 18	20 22	1 17	24 13	0 23	24 16	0 25	12 4	1 45	25 41	17 18	11 30	10 58	27 30		n.a.
S 8	21 20	3 15	2 43	13 34	2 48	24 48	1 15	17 48	3 20	20 20	1 17	24 13	0 23	24 16	0 25	12 5	1 45	25 41	17 18	11 31	10 57	27 31		n.a.
S 9	21 31	2n45	1 42	14 3	2 36	24 54	1 17	17 47	3 22	20 18	1 16	24 13	0 23	24 16	0 25	12 5	1 46	25 40	17 17	11 31	10 56	27 32		n.a.
M10	21 41	8 32	0 36	14 33	2 24	24 59	1 18	17 46	3 24	20 15	1 16	24 13	0 24	24 16	0 25	12 6	1 46	25 39	17 17	11 32	10 54	27 33		n.a.
T 11	21 51	13 56	0n30	15 5	2 11	25 4	1 20	17 45	3 27	20 13	1 16	24 13	0 24	24 16	0 25	12 7	1 46	25 38	17 16	11 32	10 53	27 34		n.a.
W12	22 0	18 44	1 34	15 38	1 59	25 8	1 21	17 45	3 29	20 10	1 16	24 13	0 24	24 16	0 25	12 7	1 46	25 38	17 16	11 31	10 52	27 35		n.a.
T 13	22 10	22 46	2 33	16 12	1 46	25 11	1 22	17 44	3 30	20 8	1 16	24 13	0 24	24 16	0 25	12 8	1 46	25 37	17 15	11 30	10 51	27 36		n.a.
F 14	22 18	25 50	3 25	16 47	1 32	25 14	1 23	17 44	3 32	20 5	1 16	24 13	0 24	24 16	0 25	12 8	1 46	25 36	17 14	11 28	10 50	27 37		n.a.
S 15	22 27	27 46	4 8	17 23	1 19	25 15	1 25	17 44	3 34	20 2	1 16	24 13	0 24	24 16	0 25	12 9	1 46	25 36	17 14	11 26	10 49	27 38		n.a.
S 16	22 35	28 26	4 40	17 59	1 6	25 16	1 26	17 44	3 35	20 0	1 16	24 13	0 24	24 16	0 25	12 10	1 46	25 35	17 13	11 23	10 47	27 39		n.a.
M17	22 43	27 47	5 1	18 35	0 53	25 16	1 27	17 44	3 37	19 57	1 15	24 13	0 24	24 16	0 25	12 10	1 46	25 34	17 13	11 20	10 46	27 40		n.a.
T 18	22 50	25 50	5 8	19 11	0 40	25 16	1 28	17 44	3 38	19 54	1 15	24 13	0 24	24 16	0 25	12 11	1 46	25 33	17 12	11 17	10 45	27 41		n.a.
W19	22 57	22 43	5 2	19 47	0 27	25 14	1 29	17 45	3 40	19 52	1 15	24 13	0 24	24 16	0 25	12 11	1 46	25 32	17 12	11 15	10 44	27 42		n.a.
T 20	23 3	18 35	4 42	20 22	0 14	25 12	1 30	17 46	3 41	19 49	1 15	24 13	0 24	24 16	0 25	12 12	1 46	25 32	17 11	11 13	10 43	27 43		n.a.
F 21	23 9	13 34	4 8	20 57	0 2	25 9	1 30	17 47	3 42	19 46	1 15	24 12	0 24	24 16	0 25	12 13	1 46	25 31	17 11	11 12	10 42	27 44		n.a.
S 22	23 15	7 53	3 21	21 30	0n10	25 5	1 31	17 48	3 43	19 43	1 15	24 12	0 24	24 15	0 25	12 13	1 46	25 30	17 10	11 12	10 40	27 45		n.a.
S 23	23 20	1 42	2 23	22 3	0 21	25 1	1 32	17 50	3 44	19 40	1 15	24 12	0 25	24 15	0 25	12 14	1 46	25 29	17 9	11 12	10 39	27 46		n.a.
M24	23 25	4s45	1 15	22 33	0 32	24 56	1 32	17 51	3 45	19 38	1 15	24 12	0 25	24 15	0 25	12 14	1 46	25 28	17 9	11 13	10 38	27 47		n.a.
T 25	23 29	11 12	0 0	23 2	0 42	24 50	1 33	17 53	3 46	19 35	1 15	24 12	0 25	24 15	0 25	12 15	1 46	25 27	17 8	11 13	10 37	27 48		n.a.
W26	23 33	17 16	1s17	23 28	0 51	24 43	1 33	17 55	3 47	19 32	1 14	24 12	0 25	24 15	0 25	12 15	1 46	25 27	17 8	11 13	10 36	27 49		n.a.
T 27	23 37	22 30	2 30	23 53	1 0	24 36	1 34	17 57	3 47	19 29	1 14	24 12	0 25	24 15	0 25	12 16	1 46	25 26	17 7	11 12	10 35	27 50		n.a.
F 28	23 40	26 19	3 35	24 15	1 8	24 28	1 34	18 0	3 48	19 26	1 14	24 11	0 25	24 15	0 25	12 16	1 46	25 25	17 7	11 10	10 34	27 51		n.a.
S 29	23 43	28 15	4 24	24 34	1 15	24 19	1 34	18 2	3 49	19 23	1 14	24 11	0 25	24 15	0 25	12 17	1 46	25 24	17 6	11 7	10 32	27 52		n.a.
S 30	23n45	28s 1	4s55	24n51	1n22	24n 9	1n34	18s 5	3s49	19n20	1n14	24n11	0n25	24n15	0n25	12n17	1s46	25n23	17n 6	11n 4	10n31	27n53		n.a.

Julian Day Number = 1270490.5, Delta T = 08h17m38s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -20°06'54, Lahiri = -20°59'54 Julian Calendar 1 June 1235 BCE == Greg. Calendar 21 May 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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JULY 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 49 43	26♊ 8'01	28♉47	22♊25	19♋21	8♏21	9♌49	4♋34	1♋53	6♉40	5♍35	28°R14	26♈48	22♊41	n.a.	M 1
T 2	17 53 40	27° 5'32	13♒28	24°29	20°34	8°30	10° 0	4°42	1°57	6°41	5°36	28♈ 6	26°45	22°48	n.a.	T 2
W 3	17 57 36	28° 3'04	27°42	26°33	21°47	8°40	10°11	4°49	2° 0	6°43	5°38	28° 1	26°41	22°54	n.a.	W 3
T 4	18 1 33	29° 0'37	11♓26	28°36	23° 1	8°50	10°22	4°57	2° 4	6°44	5°39	27°57	26°38	23° 1	n.a.	T 4
F 5	18 5 29	29°58'13	24°42	0♋38	24°14	9° 1	10°33	5° 5	2° 8	6°46	5°40	27°D56	26°35	23° 8	n.a.	F 5
S 6	18 9 26	0♋55'49	7♈32	2°39	25°27	9°12	10°45	5°12	2°12	6°47	5°41	27°56	26°32	23°15	n.a.	S 6
S 7	18 13 22	1°53'28	20° 1	4°39	26°41	9°25	10°56	5°20	2°15	6°49	5°43	27°56	26°29	23°21	n.a.	S 7
M 8	18 17 19	2°51'09	2♉14	6°37	27°54	9°38	11° 8	5°27	2°19	6°50	5°44	27°R56	26°26	23°28	n.a.	M 8
T 9	18 21 15	3°48'51	14°15	8°35	29° 7	9°52	11°19	5°35	2°23	6°52	5°45	27°55	26°22	23°35	n.a.	T 9
W10	18 25 12	4°46'35	26° 9	10°32	0♌21	10° 6	11°31	5°43	2°27	6°53	5°47	27°51	26°19	23°41	n.a.	W10
T 11	18 29 9	5°44'20	7♊59	12°27	1°34	10°21	11°42	5°50	2°30	6°54	5°48	27°45	26°16	23°48	n.a.	T 11
F 12	18 33 5	6°42'08	19°49	14°20	2°47	10°37	11°54	5°58	2°34	6°56	5°50	27°36	26°13	23°55	n.a.	F 12
S 13	18 37 2	7°39'57	1♋40	16°13	4° 0	10°54	12° 6	6° 6	2°38	6°57	5°51	27°25	26°10	24° 1	n.a.	S 13
S 14	18 40 58	8°37'48	13°34	18° 4	5°14	11°11	12°18	6°13	2°42	6°58	5°53	27°12	26° 6	24° 8	n.a.	S 14
M15	18 44 55	9°35'40	25°33	19°54	6°27	11°28	12°29	6°21	2°45	7° 0	5°54	26°59	26° 3	24°15	n.a.	M15
T 16	18 48 51	10°33'34	7♌38	21°42	7°40	11°47	12°41	6°28	2°49	7° 1	5°56	26°47	26° 0	24°22	n.a.	T 16
W17	18 52 48	11°31'30	19°50	23°29	8°53	12° 6	12°53	6°36	2°53	7° 2	5°57	26°36	25°57	24°28	n.a.	W17
T 18	18 56 44	12°29'26	2♍11	25°15	10° 6	12°25	13° 5	6°44	2°56	7° 3	5°59	26°28	25°54	24°35	n.a.	T 18
F 19	19 0 41	13°27'25	14°44	26°59	11°19	12°46	13°17	6°51	3° 0	7° 4	6° 1	26°22	25°51	24°42	n.a.	F 19
S 20	19 4 38	14°25'25	27°32	28°42	12°33	13° 6	13°30	6°59	3° 4	7° 5	6° 2	26°19	25°47	24°48	n.a.	S 20
S 21	19 8 34	15°23'26	10♎37	0♌24	13°46	13°28	13°42	7° 6	3° 7	7° 7	6° 4	26°18	25°44	24°55	n.a.	S 21
M22	19 12 31	16°21'29	24° 3	2° 4	14°59	13°49	13°54	7°14	3°11	7° 8	6° 6	26°18	25°41	25° 2	n.a.	M22
T 23	19 16 27	17°19'34	7♏53	3°43	16°12	14°12	14° 6	7°22	3°15	7° 9	6° 7	26°18	25°38	25° 9	n.a.	T 23
W24	19 20 24	18°17'40	22° 8	5°21	17°25	14°35	14°19	7°29	3°18	7°10	6° 9	26°16	25°35	25°15	n.a.	W24
T 25	19 24 20	19°15'48	6♐46	6°58	18°38	14°58	14°31	7°37	3°22	7°10	6°11	26°12	25°32	25°22	n.a.	T 25
F 26	19 28 17	20°13'57	21°43	8°33	19°51	15°22	14°43	7°44	3°26	7°11	6°13	26° 5	25°28	25°29	n.a.	F 26
S 27	19 32 13	21°12'09	6♑53	10° 7	21° 4	15°46	14°56	7°52	3°29	7°12	6°14	25°56	25°25	25°35	n.a.	S 27
S 28	19 36 10	22°10'22	22° 4	11°40	22°17	16°11	15° 8	7°59	3°33	7°13	6°16	25°45	25°22	25°42	n.a.	S 28
M29	19 40 7	23° 8'37	7♒ 7	13°12	23°30	16°37	15°21	8° 7	3°36	7°14	6°18	25°34	25°19	25°49	n.a.	M29
T 30	19 44 3	24° 6'54	21°52	14°42	24°43	17° 2	15°33	8°14	3°40	7°15	6°20	25°24	25°16	25°55	n.a.	T 30
W31	19 48 0	25♋ 5'13	6♓12	16♌11	25♌56	17♏29	15♌46	8♋21	3♋44	7♉16	6♍22	25♈16	25♈12	26♊ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	25s43	5s 5	25n 5	1n28	23n59	1n34	18s 8	3s50	19n17	1n14	24n11	0n25	24n15	0n25	12n18	1s46	25n22	17n 5	11n 1	10n30	27n54		n.a.
T 2	23 49	21 45	4 54	25 16	1 33	23 48	1 35	18 12	3 50	19 13	1 14	24 11	0 25	24 15	0 25	12 18	1 46	25 21	17 5	10 59	10 29	27 55		n.a.
W 3	23 50	16 37	4 25	25 25	1 37	23 36	1 34	18 15	3 50	19 10	1 14	24 11	0 25	24 15	0 25	12 19	1 46	25 20	17 4	10 57	10 28	27 55		n.a.
T 4	23 50	10 48	3 42	25 31	1 41	23 24	1 34	18 19	3 50	19 7	1 14	24 10	0 25	24 15	0 25	12 19	1 46	25 19	17 4	10 55	10 27	27 56		n.a.
F 5	23 51	4 42	2 48	25 34	1 44	23 10	1 34	18 22	3 51	19 4	1 14	24 10	0 25	24 15	0 25	12 20	1 46	25 18	17 3	10 55	10 25	27 57		n.a.
S 6	23 50	1n24	1 47	25 35	1 46	22 57	1 34	18 26	3 51	19 1	1 14	24 10	0 26	24 15	0 25	12 20	1 46	25 17	17 3	10 55	10 24	27 58		n.a.
S 7	23 50	7 18	0 42	25 33	1 47	22 42	1 34	18 30	3 51	18 57	1 13	24 10	0 26	24 15	0 25	12 21	1 46	25 16	17 2	10 55	10 23	27 59		n.a.
M 8	23 49	12 48	0n23	25 29	1 48	22 27	1 33	18 35	3 51	18 54	1 13	24 9	0 26	24 15	0 25	12 21	1 46	25 15	17 2	10 55	10 22	28 0		n.a.
T 9	23 47	17 45	1 26	25 22	1 48	22 11	1 33	18 39	3 51	18 51	1 13	24 9	0 26	24 15	0 25	12 22	1 47	25 14	17 1	10 55	10 21	28 0		n.a.
W10	23 45	21 57	2 24	25 13	1 48	21 55	1 32	18 44	3 51	18 47	1 13	24 9	0 26	24 15	0 25	12 22	1 47	25 13	17 1	10 53	10 20	28 1		n.a.
T 11	23 43	25 14	3 16	25 2	1 47	21 38	1 32	18 49	3 51	18 44	1 13	24 9	0 26	24 15	0 25	12 22	1 47	25 12	17 0	10 51	10 18	28 2		n.a.
F 12	23 40	27 25	3 59	24 48	1 46	21 20	1 31	18 54	3 50	18 41	1 13	24 8	0 26	24 15	0 25	12 23	1 47	25 11	17 0	10 48	10 17	28 3		n.a.
S 13	23 37	28 21	4 32	24 33	1 44	21 2	1 30	18 59	3 50	18 37	1 13	24 8	0 26	24 14	0 25	12 23	1 47	25 10	16 59	10 44	10 16	28 4		n.a.
S 14	23 33	27 59	4 52	24 16	1 41	20 43	1 29	19 4	3 50	18 34	1 13	24 8	0 26	24 14	0 25	12 24	1 47	25 9	16 59	10 39	10 15	28 4		n.a.
M15	23 29	26 19	5 1	23 57	1 38	20 24	1 28	19 9	3 50	18 30	1 13	24 8	0 26	24 14	0 25	12 24	1 47	25 8	16 58	10 34	10 14	28 5		n.a.
T 16	23 25	23 25	4 55	23 37	1 35	20 4	1 27	19 15	3 49	18 27	1 13	24 7	0 26	24 14	0 25	12 24	1 47	25 7	16 58	10 30	10 12	28 6		n.a.
W17	23 20	19 29	4 37	23 15	1 31	19 43	1 26	19 21	3 49	18 23	1 13	24 7	0 27	24 14	0 25	12 25	1 47	25 6	16 57	10 26	10 11	28 7		n.a.
T 18	23 15	14 40	4 5	22 52	1 27	19 22	1 25	19 27	3 49	18 20	1 13	24 7	0 27	24 14	0 26	12 25	1 47	25 5	16 57	10 23	10 10	28 8		n.a.
F 19	23 9	9 11	3 21	22 27	1 22	19 1	1 24	19 32	3 48	18 16	1 13	24 6	0 27	24 14	0 26	12 25	1 47	25 4	16 56	10 21	10 9	28 8		n.a.
S 20	23 3	3 13	2 26	22 2	1 17	18 39	1 22	19 38	3 48	18 13	1 13	24 6	0 27	24 14	0 26	12 26	1 47	25 3	16 56	10 20	10 8	28 9		n.a.
S 21	22 56	3s 1	1 22	21 35	1 12	18 16	1 21	19 45	3 47	18 9	1 13	24 6	0 27	24 14	0 26	12 26	1 47	25 2	16 56	10 19	10 7	28 10		n.a.
M22	22 49	9 18	0 12	21 7	1 6	17 53	1 20	19 51	3 47	18 5	1 12	24 5	0 27	24 14	0 26	12 26	1 47	25 1	16 55	10 19	10 5	28 10		n.a.
T 23	22 42	15 20	1s 1	20 38	1 1	17 29	1 18	19 57	3 46	18 2	1 12	24 5	0 27	24 14	0 26	12 27	1 47	25 0	16 55	10 19	10 4	28 11		n.a.
W24	22 34	20 44	2 12	20 8	0 54	17 5	1 17	20 4	3 45	17 58	1 12	24 5	0 27	24 14	0 26	12 27	1 47	24 59	16 54	10 18	10 3	28 12		n.a.
T 25	22 26	25 1	3 16	19 37	0 48	16 41	1 15	20 10	3 45	17 54	1 12	24 4	0 27	24 14	0 26	12 27	1 47	24 58	16 54	10 17	10 2	28 13		n.a.
F 26	22 17	27 43	4 8	19 6	0 41	16 16	1 13	20 17	3 44	17 51	1 12	24 4	0 27	24 13	0 26	12 27	1 47	24 57	16 54	10 14	10 1	28 13		n.a.
S 27	22 8	28 23	4 44	18 34	0 35	15 50	1 11	20 24	3 43	17 47	1 12	24 4	0 27	24 13	0 26	12 28	1 47	24 56	16 53	10 11	10 0	28 14		n.a.
S 28	21 59	26 55	5 0	18 1	0 28	15 25	1 10	20 30	3 43	17 43	1 12	24 3	0 28	24 13	0 26	12 28	1 47	24 55	16 53	10 7	9 58	28 15		n.a.
M29	21 49	23 32	4 54	17 28	0 20	14 59	1 8	20 37	3 42	17 39	1 12	24 3	0 28	24 13	0 26	12 28	1 47	24 54	16 52	10 3	9 57	28 15		n.a.
T 30	21 39	18 41	4 29	16 54	0 13	14 32	1 6	20 44	3 41	17 35	1 12	24 3	0 28	24 13	0 26	12 28	1 48	24 53	16 52	9 59	9 56	28 16		n.a.
W31	21n29	12s54	3s48	16n20	0n 5	14n 5	1n 4	20s51	3s40	17n32	1n12	24n 2	0n28	24n13	0n26	12n28	1s48	24n52	16n52	9n56	9n55	28n17		n.a.

Julian Day Number = 1270520.5, Delta T = 08h17m36s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°06'50, Lahiri = -20°59'50 Julian Calendar 1 July 1235 BCE == Greg. Calendar 20 June 1235 BCE

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AUGUST 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 56	26♋ 3'34	20♓ 2	17♌39	27♌ 8	17♏55	15♌59	8♋29	3♋47	7♉16	6♍24	25°R10	25♈ 9	26♊ 9	n.a.	T 1
F 2	19 55 53	27° 1'57	3♈22	19° 6	28°21	18°22	16°11	8°36	3°51	7°17	6°26	25♈ 7	25° 6	26°16	n.a.	F 2
S 3	19 59 49	28° 0'23	16°16	20°31	29°34	18°50	16°24	8°44	3°54	7°18	6°28	25° 6	25° 3	26°22	n.a.	S 3
S 4	20 3 46	28°58'51	28°47	21°55	0♍47	19°18	16°37	8°51	3°58	7°18	6°30	25° 6	25° 0	26°29	n.a.	S 4
M 5	20 7 42	29°57'21	10♉59	23°18	2° 0	19°46	16°49	8°58	4° 1	7°19	6°32	25° 6	24°57	26°36	n.a.	M 5
T 6	20 11 39	0♌55'54	22°59	24°39	3°12	20°14	17° 2	9° 6	4° 5	7°20	6°34	25° 4	24°53	26°42	n.a.	T 6
W 7	20 15 35	1°54'29	4♊52	25°59	4°25	20°43	17°15	9°13	4° 8	7°20	6°36	25° 0	24°50	26°49	n.a.	W 7
T 8	20 19 32	2°53'06	16°41	27°18	5°38	21°13	17°28	9°20	4°11	7°21	6°38	24°54	24°47	26°56	n.a.	T 8
F 9	20 23 29	3°51'46	28°31	28°35	6°51	21°43	17°41	9°27	4°15	7°21	6°40	24°45	24°44	27° 3	n.a.	F 9
S 10	20 27 25	4°50'28	10♋26	29°50	8° 3	22°13	17°53	9°34	4°18	7°21	6°42	24°33	24°41	27° 9	n.a.	S 10
S 11	20 31 22	5°49'12	22°26	1♍ 4	9°16	22°43	18° 6	9°42	4°21	7°22	6°44	24°20	24°38	27°16	n.a.	S 11
M12	20 35 18	6°47'58	4♌34	2°16	10°28	23°14	18°19	9°49	4°25	7°22	6°47	24° 6	24°34	27°23	n.a.	M12
T 13	20 39 15	7°46'47	16°50	3°27	11°41	23°45	18°32	9°56	4°28	7°23	6°49	23°53	24°31	27°29	n.a.	T 13
W14	20 43 11	8°45'37	29°16	4°35	12°54	24°17	18°45	10° 3	4°31	7°23	6°51	23°41	24°28	27°36	n.a.	W14
T 15	20 47 8	9°44'30	11♍51	5°42	14° 6	24°48	18°58	10°10	4°35	7°23	6°53	23°33	24°25	27°43	n.a.	T 15
F 16	20 51 4	10°43'24	24°37	6°46	15°19	25°20	19°11	10°17	4°38	7°23	6°55	23°27	24°22	27°50	n.a.	F 16
S 17	20 55 1	11°42'20	7♎34	7°48	16°31	25°53	19°24	10°24	4°41	7°24	6°57	23°23	24°18	27°56	n.a.	S 17
S 18	20 58 58	12°41'19	20°45	8°48	17°43	26°26	19°37	10°30	4°44	7°24	7° 0	23°D22	24°15	28° 3	n.a.	S 18
M19	21 2 54	13°40'19	4♏12	9°44	18°56	26°58	19°50	10°37	4°47	7°24	7° 2	23°23	24°12	28°10	n.a.	M19
T 20	21 6 51	14°39'21	17°57	10°38	20° 8	27°32	20° 3	10°44	4°50	7°24	7° 4	23°R23	24° 9	28°16	n.a.	T 20
W21	21 10 47	15°38'25	2♐ 0	11°29	21°20	28° 5	20°16	10°51	4°53	7°24	7° 6	23°22	24° 6	28°23	n.a.	W21
T 22	21 14 44	16°37'31	16°21	12°17	22°33	28°39	20°29	10°57	4°56	7°24	7° 9	23°19	24° 3	28°30	n.a.	T 22
F 23	21 18 40	17°36'40	0♑58	13° 0	23°45	29°13	20°42	11° 4	4°59	7°R24	7°11	23°13	23°59	28°36	n.a.	F 23
S 24	21 22 37	18°35'49	15°47	13°40	24°57	29°47	20°55	11°11	5° 2	7°24	7°13	23° 5	23°56	28°43	n.a.	S 24
S 25	21 26 33	19°35'01	0♒39	14°16	26° 9	0♐22	21° 9	11°17	5° 5	7°24	7°16	22°56	23°53	28°50	n.a.	S 25
M26	21 30 30	20°34'15	15°26	14°46	27°21	0°57	21°22	11°24	5° 8	7°24	7°18	22°46	23°50	28°57	n.a.	M26
T 27	21 34 27	21°33'31	0♓ 0	15°12	28°33	1°32	21°35	11°30	5°11	7°24	7°20	22°37	23°47	29° 3	n.a.	T 27
W28	21 38 23	22°32'50	14°14	15°32	29°45	2° 7	21°48	11°37	5°14	7°24	7°23	22°29	23°44	29°10	n.a.	W28
T 29	21 42 20	23°32'10	28° 3	15°46	0♎57	2°42	22° 1	11°43	5°17	7°23	7°25	22°24	23°40	29°17	n.a.	T 29
F 30	21 46 16	24°31'33	11♈25	15°53	2° 9	3°18	22°14	11°49	5°19	7°23	7°27	22°22	23°37	29°23	n.a.	F 30
S 31	21 50 13	25♌30'58	24♈22	15°R54	3♎21	3♐54	22♌27	11♋56	5♋22	7♉23	7♍30	22°D21	23♈34	29♊30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n18	6s40	2s54	15n46	0s 2	13n38	1n 1	20s58	3s40	17n28	1n12	24n 2	0n28	24n13	0n26	12n29	1s48	24n50	16n51	9n54	9n54	28n17		n.a.
F 2	21 6	0 21	1 52	15 11	0 10	13 10	0 59	21 5	3 39	17 24	1 12	24 1	0 28	24 13	0 26	12 29	1 48	24 49	16 51	9 53	9 52	28 18		n.a.
S 3	20 55	5n47	0 47	14 36	0 18	12 42	0 57	21 12	3 38	17 20	1 12	24 1	0 28	24 13	0 26	12 29	1 48	24 48	16 51	9 52	9 51	28 18		n.a.
S 4	20 43	11 31	0n19	14 1	0 26	12 14	0 55	21 19	3 37	17 16	1 12	24 1	0 28	24 13	0 26	12 29	1 48	24 47	16 50	9 52	9 50	28 19		n.a.
M 5	20 30	16 41	1 23	13 26	0 34	11 45	0 52	21 26	3 36	17 12	1 12	24 0	0 28	24 13	0 26	12 29	1 48	24 46	16 50	9 52	9 49	28 20		n.a.
T 6	20 17	21 7	2 22	12 51	0 43	11 16	0 50	21 33	3 35	17 8	1 12	24 0	0 28	24 13	0 26	12 29	1 48	24 45	16 50	9 52	9 48	28 20		n.a.
W 7	20 4	24 38	3 14	12 16	0 51	10 47	0 47	21 40	3 34	17 4	1 12	24 0	0 29	24 12	0 26	12 30	1 48	24 44	16 49	9 50	9 47	28 21		n.a.
T 8	19 51	27 5	3 57	11 41	1 0	10 18	0 45	21 47	3 33	17 0	1 12	23 59	0 29	24 12	0 26	12 30	1 48	24 43	16 49	9 48	9 45	28 21		n.a.
F 9	19 37	28 20	4 30	11 6	1 8	9 48	0 42	21 55	3 32	16 56	1 12	23 59	0 29	24 12	0 26	12 30	1 48	24 42	16 49	9 45	9 44	28 22		n.a.
S 10	19 23	28 16	4 51	10 32	1 16	9 18	0 39	22 2	3 31	16 52	1 12	23 58	0 29	24 12	0 26	12 30	1 48	24 41	16 48	9 40	9 43	28 23		n.a.
S 11	19 8	26 52	5 0	9 57	1 25	8 48	0 37	22 9	3 30	16 48	1 12	23 58	0 29	24 12	0 26	12 30	1 48	24 40	16 48	9 35	9 42	28 23		n.a.
M12	18 53	24 13	4 55	9 23	1 33	8 17	0 34	22 16	3 29	16 44	1 12	23 57	0 29	24 12	0 26	12 30	1 48	24 38	16 48	9 30	9 41	28 24		n.a.
T 13	18 38	20 26	4 37	8 50	1 42	7 47	0 31	22 23	3 28	16 40	1 12	23 57	0 29	24 12	0 26	12 30	1 48	24 37	16 48	9 25	9 39	28 24		n.a.
W14	18 22	15 44	4 5	8 17	1 50	7 16	0 28	22 30	3 27	16 36	1 12	23 57	0 29	24 12	0 26	12 30	1 48	24 36	16 47	9 21	9 38	28 25		n.a.
T 15	18 7	10 19	3 21	7 45	1 58	6 45	0 25	22 37	3 26	16 32	1 12	23 56	0 29	24 12	0 26	12 30	1 48	24 35	16 47	9 18	9 37	28 25		n.a.
F 16	17 50	4 24	2 26	7 13	2 7	6 14	0 22	22 44	3 25	16 27	1 12	23 56	0 30	24 12	0 26	12 30	1 48	24 34	16 47	9 15	9 36	28 26		n.a.
S 17	17 34	1s47	1 23	6 42	2 15	5 42	0 19	22 51	3 24	16 23	1 12	23 55	0 30	24 12	0 26	12 30	1 49	24 33	16 47	9 14	9 35	28 26		n.a.
S 18	17 17	8 1	0 14	6 12	2 23	5 11	0 16	22 58	3 23	16 19	1 12	23 55	0 30	24 11	0 26	12 30	1 49	24 32	16 46	9 14	9 34	28 27		n.a.
M19	17 0	14 2	0s57	5 44	2 31	4 39	0 13	23 5	3 22	16 15	1 12	23 54	0 30	24 11	0 26	12 30	1 49	24 31	16 46	9 14	9 32	28 27		n.a.
T 20	16 43	19 29	2 7	5 16	2 38	4 7	0 10	23 12	3 21	16 11	1 12	23 54	0 30	24 11	0 26	12 30	1 49	24 30	16 46	9 14	9 31	28 28		n.a.
W21	16 25	24 1	3 10	4 50	2 46	3 36	0 7	23 18	3 20	16 7	1 12	23 54	0 30	24 11	0 26	12 30	1 49	24 29	16 46	9 13	9 30	28 28		n.a.
T 22	16 7	27 9	4 3	4 25	2 53	3 4	0 4	23 25	3 18	16 2	1 12	23 53	0 30	24 11	0 26	12 30	1 49	24 28	16 46	9 12	9 29	28 29		n.a.
F 23	15 49	28 31	4 41	4 2	3 0	2 32	0 0	23 32	3 17	15 58	1 12	23 53	0 30	24 11	0 26	12 30	1 49	24 27	16 45	9 10	9 28	28 29		n.a.
S 24	15 30	27 52	5 1	3 40	3 6	2 0	0s 3	23 38	3 16	15 54	1 12	23 52	0 30	24 11	0 26	12 30	1 49	24 26	16 45	9 7	9 26	28 30		n.a.
S 25	15 12	25 14	5 0	3 21	3 12	1 27	0 6	23 45	3 15	15 50	1 12	23 52	0 31	24 11	0 26	12 30	1 49	24 25	16 45	9 4	9 25	28 30		n.a.
M26	14 53	20 55	4 40	3 4	3 17	0 55	0 10	23 51	3 14	15 45	1 12	23 51	0 31	24 11	0 26	12 30	1 49	24 23	16 45	9 0	9 24	28 31		n.a.
T 27	14 33	15 25	4 2	2 50	3 22	0 23	0 13	23 57	3 13	15 41	1 12	23 51	0 31	24 11	0 26	12 30	1 49	24 22	16 45	8 56	9 23	28 31		n.a.
W28	14 14	9 12	3 9	2 38	3 26	0s 9	0 16	24 3	3 11	15 37	1 12	23 50	0 31	24 11	0 26	12 30	1 49	24 21	16 45	8 54	9 22	28 31		n.a.
T 29	13 54	2 43	2 6	2 30	3 29	0 41	0 20	24 9	3 10	15 33	1 12	23 50	0 31	24 10	0 26	12 30	1 49	24 20	16 45	8 52	9 20	28 32		n.a.
F 30	13 34	3n42	0 58	2 25	3 32	1 14	0 23	24 15	3 9	15 28	1 12	23 49	0 31	24 10	0 26	12 29	1 49	24 19	16 44	8 51	9 19	28 32		n.a.
S 31	13n14	9n46	0n11	2n23	3s33	1s46	0s27	24s21	3s 8	15n24	1n12	23n49	0n31	24n10	0n26	12n29	1s49	24n18	16n44	8n51	9n18	28n33		n.a.

Julian Day Number = 1270551.5, Delta T = 08h17m34s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°06'45, Lahiri = -20°59'45 Julian Calendar 1 Aug. 1235 BCE == Greg. Calendar 21 July 1235 BCE

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SEPTEMBER 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 9	26♌30'26	6♉56	15°R47	4♎33	4♐30	22♌40	12♋ 2	5♋25	7°R23	7♍32	22♈22	23♈31	29♊37	n.a.	S 1
M 2	21 58 6	27°29'56	19°11	15♍32	5°45	5° 6	22°53	12° 8	5°27	7♉22	7°34	22°23	23°28	29°44	n.a.	M 2
T 3	22 2 2	28°29'29	1♊13	15° 9	6°57	5°43	23° 6	12°14	5°30	7°22	7°37	22°R23	23°24	29°50	n.a.	T 3
W 4	22 5 59	29°29'04	13° 7	14°38	8° 8	6°19	23°19	12°20	5°33	7°22	7°39	22°22	23°21	29°57	n.a.	W 4
T 5	22 9 55	0♍28'42	24°58	13°59	9°20	6°56	23°32	12°26	5°35	7°21	7°42	22°19	23°18	0♋ 4	n.a.	T 5
F 6	22 13 52	1°28'22	6♋50	13°11	10°32	7°33	23°45	12°32	5°38	7°21	7°44	22°13	23°15	0°10	n.a.	F 6
S 7	22 17 49	2°28'05	18°48	12°16	11°43	8°10	23°58	12°38	5°40	7°20	7°46	22° 6	23°12	0°17	n.a.	S 7
S 8	22 21 45	3°27'49	0♌54	11°14	12°55	8°48	24°11	12°43	5°43	7°20	7°49	21°57	23° 9	0°24	n.a.	S 8
M 9	22 25 42	4°27'36	13°11	10° 7	14° 6	9°25	24°24	12°49	5°45	7°19	7°51	21°48	23° 5	0°31	n.a.	M 9
T 10	22 29 38	5°27'25	25°40	8°55	15°18	10° 3	24°37	12°55	5°47	7°18	7°54	21°39	23° 2	0°37	n.a.	T 10
W11	22 33 35	6°27'17	8♍22	7°41	16°29	10°41	24°50	13° 0	5°50	7°18	7°56	21°31	22°59	0°44	n.a.	W11
T 12	22 37 31	7°27'10	21°17	6°26	17°40	11°19	25° 3	13° 6	5°52	7°17	7°58	21°26	22°56	0°51	n.a.	T 12
F 13	22 41 28	8°27'06	4♎23	5°14	18°52	11°57	25°16	13°11	5°54	7°16	8° 1	21°22	22°53	0°57	n.a.	F 13
S 14	22 45 24	9°27'03	17°41	4° 5	20° 3	12°35	25°29	13°16	5°56	7°16	8° 3	21°D21	22°50	1° 4	n.a.	S 14
S 15	22 49 21	10°27'02	1♏10	3° 3	21°14	13°14	25°42	13°22	5°58	7°15	8° 6	21°21	22°46	1°11	n.a.	S 15
M16	22 53 17	11°27'03	14°50	2° 9	22°25	13°53	25°55	13°27	6° 0	7°14	8° 8	21°22	22°43	1°18	n.a.	M16
T 17	22 57 14	12°27'06	28°41	1°24	23°36	14°31	26° 8	13°32	6° 2	7°13	8°11	21°24	22°40	1°24	n.a.	T 17
W18	23 1 11	13°27'11	12♐42	0°50	24°47	15°10	26°21	13°37	6° 4	7°13	8°13	21°R24	22°37	1°31	n.a.	W18
T 19	23 5 7	14°27'18	26°53	0°27	25°58	15°49	26°33	13°42	6° 6	7°12	8°15	21°24	22°34	1°38	n.a.	T 19
F 20	23 9 4	15°27'26	11♑11	0°15	27° 9	16°28	26°46	13°47	6° 8	7°11	8°18	21°21	22°30	1°44	n.a.	F 20
S 21	23 13 0	16°27'36	25°35	0°D15	28°19	17° 8	26°59	13°52	6°10	7°10	8°20	21°18	22°27	1°51	n.a.	S 21
S 22	23 16 57	17°27'47	9♒59	0°26	29°30	17°47	27°12	13°56	6°12	7° 9	8°23	21°13	22°24	1°58	n.a.	S 22
M23	23 20 53	18°28'01	24°18	0°48	0♏40	18°27	27°24	14° 1	6°13	7° 8	8°25	21° 7	22°21	2° 5	n.a.	M23
T 24	23 24 50	19°28'16	8♓28	1°19	1°51	19° 6	27°37	14° 6	6°15	7° 7	8°27	21° 3	22°18	2°11	n.a.	T 24
W25	23 28 46	20°28'33	22°23	1°59	3° 1	19°46	27°50	14°10	6°17	7° 6	8°30	20°59	22°15	2°18	n.a.	W25
T 26	23 32 43	21°28'51	5♈59	2°47	4°12	20°26	28° 2	14°15	6°18	7° 5	8°32	20°56	22°11	2°25	n.a.	T 26
F 27	23 36 40	22°29'12	19°14	3°42	5°22	21° 6	28°15	14°19	6°20	7° 4	8°34	20°D55	22° 8	2°31	n.a.	F 27
S 28	23 40 36	23°29'35	2♉ 8	4°44	6°32	21°46	28°27	14°23	6°21	7° 3	8°37	20°56	22° 5	2°38	n.a.	S 28
S 29	23 44 33	24°29'59	14°42	5°51	7°42	22°26	28°39	14°27	6°22	7° 2	8°39	20°57	22° 2	2°45	n.a.	S 29
M30	23 48 29	25♍30'26	27♉ 0	7♍ 3	8♏52	23♐ 6	28♌52	14♋31	6♋24	7♉ 0	8♍41	20♈59	21♈59	2♋52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n53	15n16	1n17	2n26	3s33	2s18	0s30	24s27	3s 6	15n20	1n12	23n49	0n31	24n10	0n26	12n29	1s49	24n17	16n44	8n51	9n17	28n33		n.a.
M 2	12 33	20 2	2 19	2 33	3 32	2 50	0 34	24 33	3 5	15 15	1 12	23 48	0 32	24 10	0 26	12 29	1 49	24 16	16 44	8 51	9 16	28 33		n.a.
T 3	12 12	23 54	3 13	2 44	3 29	3 22	0 37	24 38	3 4	15 11	1 12	23 48	0 32	24 10	0 26	12 29	1 49	24 15	16 44	8 51	9 14	28 34		n.a.
W 4	11 51	26 41	3 58	3 0	3 25	3 54	0 41	24 44	3 3	15 7	1 13	23 47	0 32	24 10	0 26	12 29	1 50	24 14	16 44	8 51	9 13	28 34		n.a.
T 5	11 29	28 17	4 33	3 21	3 19	4 26	0 44	24 49	3 1	15 2	1 13	23 47	0 32	24 10	0 27	12 28	1 50	24 13	16 44	8 50	9 12	28 34		n.a.
F 6	11 8	28 35	4 56	3 47	3 11	4 58	0 48	24 54	3 0	14 58	1 13	23 46	0 32	24 10	0 27	12 28	1 50	24 12	16 44	8 48	9 11	28 35		n.a.
S 7	10 46	27 33	5 6	4 17	3 1	5 30	0 52	24 59	2 59	14 54	1 13	23 46	0 32	24 10	0 27	12 28	1 50	24 11	16 44	8 45	9 10	28 35		n.a.
S 8	10 24	25 13	5 3	4 52	2 49	6 2	0 55	25 4	2 58	14 49	1 13	23 46	0 32	24 10	0 27	12 28	1 50	24 10	16 44	8 42	9 9	28 35		n.a.
M 9	10 2	21 42	4 46	5 31	2 35	6 33	0 59	25 8	2 56	14 45	1 13	23 45	0 32	24 10	0 27	12 28	1 50	24 9	16 44	8 38	9 7	28 36		n.a.
T 10	9 40	17 10	4 15	6 13	2 20	7 4	1 2	25 13	2 55	14 41	1 13	23 45	0 33	24 10	0 27	12 27	1 50	24 8	16 44	8 35	9 6	28 36		n.a.
W11	9 18	11 49	3 31	6 57	2 2	7 36	1 6	25 17	2 54	14 36	1 13	23 44	0 33	24 9	0 27	12 27	1 50	24 7	16 44	8 32	9 5	28 36		n.a.
T 12	8 55	5 53	2 35	7 42	1 43	8 7	1 9	25 22	2 52	14 32	1 13	23 44	0 33	24 9	0 27	12 27	1 50	24 6	16 44	8 30	9 4	28 37		n.a.
F 13	8 32	0s24	1 31	8 27	1 24	8 38	1 13	25 26	2 51	14 27	1 13	23 43	0 33	24 9	0 27	12 27	1 50	24 5	16 44	8 28	9 3	28 37		n.a.
S 14	8 9	6 45	0 20	9 12	1 3	9 8	1 16	25 30	2 50	14 23	1 13	23 43	0 33	24 9	0 27	12 26	1 50	24 5	16 44	8 28	9 1	28 37		n.a.
S 15	7 46	12 54	0s53	9 53	0 43	9 39	1 20	25 33	2 49	14 19	1 13	23 43	0 33	24 9	0 27	12 26	1 50	24 4	16 44	8 28	9 0	28 37		n.a.
M16	7 23	18 32	2 4	10 32	0 23	10 9	1 23	25 37	2 47	14 14	1 13	23 42	0 33	24 9	0 27	12 26	1 50	24 3	16 44	8 28	8 59	28 38		n.a.
T 17	7 0	23 16	3 9	11 7	0 3	10 39	1 27	25 40	2 46	14 10	1 13	23 42	0 34	24 9	0 27	12 25	1 50	24 2	16 44	8 29	8 58	28 38		n.a.
W18	6 37	26 43	4 3	11 37	0n16	11 9	1 30	25 44	2 45	14 6	1 13	23 42	0 34	24 9	0 27	12 25	1 50	24 1	16 44	8 29	8 57	28 38		n.a.
T 19	6 13	28 31	4 43	12 1	0 33	11 39	1 34	25 47	2 43	14 1	1 14	23 41	0 34	24 9	0 27	12 25	1 50	24 0	16 44	8 29	8 55	28 38		n.a.
F 20	5 50	28 27	5 6	12 21	0 50	12 8	1 37	25 50	2 42	13 57	1 14	23 41	0 34	24 9	0 27	12 24	1 50	23 59	16 44	8 28	8 54	28 39		n.a.
S 21	5 26	26 27	5 10	12 34	1 4	12 37	1 41	25 52	2 41	13 53	1 14	23 40	0 34	24 9	0 27	12 24	1 50	23 58	16 44	8 26	8 53	28 39		n.a.
S 22	5 2	22 46	4 55	12 43	1 17	13 6	1 44	25 55	2 39	13 48	1 14	23 40	0 34	24 9	0 27	12 24	1 50	23 57	16 44	8 25	8 52	28 39		n.a.
M23	4 38	17 44	4 21	12 45	1 29	13 34	1 47	25 57	2 38	13 44	1 14	23 40	0 34	24 9	0 27	12 23	1 50	23 56	16 44	8 23	8 51	28 39		n.a.
T 24	4 14	11 47	3 31	12 43	1 39	14 2	1 50	25 59	2 37	13 40	1 14	23 39	0 35	24 9	0 27	12 23	1 50	23 56	16 44	8 21	8 49	28 39		n.a.
W25	3 50	5 22	2 30	12 37	1 47	14 30	1 54	26 1	2 35	13 35	1 14	23 39	0 35	24 9	0 27	12 23	1 51	23 55	16 44	8 19	8 48	28 40		n.a.
T 26	3 26	1n11	1 21	12 25	1 54	14 58	1 57	26 3	2 34	13 31	1 14	23 39	0 35	24 9	0 27	12 22	1 51	23 54	16 45	8 18	8 47	28 40		n.a.
F 27	3 2	7 31	0 9	12 10	2 0	15 25	2 0	26 5	2 33	13 27	1 14	23 38	0 35	24 9	0 27	12 22	1 51	23 53	16 45	8 18	8 46	28 40		n.a.
S 28	2 38	13 22	1n 1	11 51	2 4	15 51	2 3	26 6	2 31	13 22	1 14	23 38	0 35	24 8	0 27	12 21	1 51	23 52	16 45	8 18	8 45	28 40		n.a.
S 29	2 13	18 32	2 7	11 29	2 7	16 18	2 6	26 7	2 30	13 18	1 15	23 38	0 35	24 8	0 27	12 21	1 51	23 52	16 45	8 19	8 43	28 40		n.a.
M30	1n49	22n49	3n 5	11n 4	2n 9	16s44	2s 9	26s 8	2s29	13n14	1n15	23n37	0n35	24n 8	0n27	12n20	1s51	23n51	16n45	8n19	8n42	28n40		n.a.

Julian Day Number = 1270582.5, Delta T = 08h17m33s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°06'41, Lahiri = -20°59'41 Julian Calendar 1 Sept. 1235 BCE == Greg. Calendar 21 Aug. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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OCTOBER 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 52 26	26♍30'55	9♊ 4	8♍19	10♏ 2	23♐46	29♌ 4	14♋35	6♋25	6°R59	8♍44	21♈ 1	21♈55	2♋58	n.a.	T 1
W 2	23 56 22	27°31'26	21° 0	9°38	11°12	24°27	29°17	14°39	6°26	6♉58	8°46	21° 2	21°52	3° 5	n.a.	W 2
T 3	0 0 19	28°31'59	2♋52	11° 1	12°21	25° 7	29°29	14°43	6°28	6°57	8°48	21°R 2	21°49	3°12	n.a.	T 3
F 4	0 4 15	29°32'34	14°45	12°25	13°31	25°48	29°41	14°47	6°29	6°55	8°51	21° 1	21°46	3°18	n.a.	F 4
S 5	0 8 12	0♎33'11	26°44	13°52	14°40	26°28	29°53	14°50	6°30	6°54	8°53	20°59	21°43	3°25	n.a.	S 5
S 6	0 12 9	1°33'49	8♌53	15°21	15°50	27° 9	0♍ 5	14°54	6°31	6°53	8°55	20°56	21°40	3°32	n.a.	S 6
M 7	0 16 5	2°34'30	21°15	16°51	16°59	27°50	0°17	14°57	6°32	6°52	8°58	20°53	21°36	3°39	n.a.	M 7
T 8	0 20 2	3°35'12	3♍54	18°22	18° 8	28°31	0°29	15° 0	6°33	6°50	9° 0	20°51	21°33	3°45	n.a.	T 8
W 9	0 23 58	4°35'56	16°49	19°55	19°17	29°12	0°41	15° 4	6°34	6°49	9° 2	20°48	21°30	3°52	n.a.	W 9
T 10	0 27 55	5°36'42	0♎ 3	21°27	20°26	29°53	0°53	15° 7	6°34	6°47	9° 4	20°47	21°27	3°59	n.a.	T 10
F 11	0 31 51	6°37'29	13°33	23° 1	21°35	0♑34	1° 5	15°10	6°35	6°46	9° 6	20°46	21°24	4° 5	n.a.	F 11
S 12	0 35 48	7°38'18	27°17	24°35	22°43	1°15	1°17	15°13	6°36	6°45	9° 9	20°D46	21°21	4°12	n.a.	S 12
S 13	0 39 44	8°39'08	11♏14	26° 9	23°52	1°56	1°28	15°15	6°37	6°43	9°11	20°46	21°17	4°19	n.a.	S 13
M14	0 43 41	9°39'59	25°19	27°44	25° 0	2°37	1°40	15°18	6°37	6°42	9°13	20°47	21°14	4°26	n.a.	M14
T 15	0 47 37	10°40'52	9♐29	29°18	26° 9	3°19	1°52	15°21	6°38	6°40	9°15	20°48	21°11	4°32	n.a.	T 15
W16	0 51 34	11°41'46	23°42	0♎53	27°17	4° 0	2° 3	15°23	6°38	6°39	9°17	20°49	21° 8	4°39	n.a.	W16
T 17	0 55 31	12°42'41	7♑55	2°28	28°25	4°41	2°15	15°26	6°39	6°37	9°19	20°R49	21° 5	4°46	n.a.	T 17
F 18	0 59 27	13°43'36	22° 6	4° 3	29°32	5°23	2°26	15°28	6°39	6°36	9°21	20°49	21° 1	4°53	n.a.	F 18
S 19	1 3 24	14°44'33	6♒11	5°37	0♐40	6° 4	2°37	15°30	6°39	6°34	9°23	20°49	20°58	4°59	n.a.	S 19
S 20	1 7 20	15°45'31	20°11	7°12	1°47	6°46	2°48	15°32	6°40	6°32	9°26	20°48	20°55	5° 6	n.a.	S 20
M21	1 11 17	16°46'29	4♓ 1	8°47	2°54	7°28	3° 0	15°34	6°40	6°31	9°28	20°48	20°52	5°13	n.a.	M21
T 22	1 15 13	17°47'29	17°41	10°22	4° 2	8° 9	3°11	15°36	6°40	6°29	9°30	20°47	20°49	5°19	n.a.	T 22
W23	1 19 10	18°48'29	1♈ 9	11°56	5° 8	8°51	3°22	15°38	6°40	6°28	9°32	20°47	20°46	5°26	n.a.	W23
T 24	1 23 6	19°49'31	14°22	13°31	6°15	9°33	3°33	15°39	6°R40	6°26	9°34	20°47	20°42	5°33	n.a.	T 24
F 25	1 27 3	20°50'33	27°21	15° 5	7°21	10°15	3°43	15°41	6°40	6°24	9°36	20°47	20°39	5°40	n.a.	F 25
S 26	1 31 0	21°51'37	10♉ 4	16°40	8°28	10°56	3°54	15°42	6°40	6°23	9°37	20°47	20°36	5°46	n.a.	S 26
S 27	1 34 56	22°52'42	22°32	18°14	9°34	11°38	4° 5	15°44	6°40	6°21	9°39	20°47	20°33	5°53	n.a.	S 27
M28	1 38 53	23°53'48	4♊48	19°49	10°39	12°20	4°15	15°45	6°40	6°20	9°41	20°46	20°30	6° 0	n.a.	M28
T 29	1 42 49	24°54'55	16°52	21°23	11°45	13° 2	4°26	15°46	6°39	6°18	9°43	20°46	20°27	6° 6	n.a.	T 29
W30	1 46 46	25°56'03	28°48	22°57	12°50	13°44	4°36	15°47	6°39	6°16	9°45	20°45	20°23	6°13	n.a.	W30
T 31	1 50 42	26♎57'12	10♋40	24♎32	13♐55	14♑26	4♍47	15♋48	6♋39	6♉15	9♍47	20♈45	20♈20	6♋20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n24	26n 2	3n54	10n36	2n10	17s 9	2s12	26s 9	2s27	13n 9	1n15	23n37	0n36	24n 8	0n27	12n20	1s51	23n50	16n45	8n20	8n41	28n41		n.a.
W 2	1 0	28 4	4 33	10 5	2 10	17 35	2 15	26 9	2 26	13 5	1 15	23 37	0 36	24 8	0 27	12 20	1 51	23 49	16 45	8 20	8 40	28 41		n.a.
T 3	0 36	28 48	4 59	9 33	2 10	17 59	2 18	26 10	2 25	13 1	1 15	23 37	0 36	24 8	0 27	12 19	1 51	23 49	16 46	8 20	8 38	28 41		n.a.
F 4	0 11	28 11	5 13	8 59	2 8	18 24	2 21	26 10	2 23	12 57	1 15	23 36	0 36	24 8	0 27	12 19	1 51	23 48	16 46	8 20	8 37	28 41		n.a.
S 5	0s13	26 17	5 13	8 23	2 6	18 47	2 23	26 10	2 22	12 52	1 15	23 36	0 36	24 8	0 27	12 18	1 51	23 47	16 46	8 19	8 36	28 41		n.a.
S 6	0 38	23 9	4 59	7 45	2 3	19 11	2 26	26 9	2 21	12 48	1 15	23 36	0 36	24 8	0 27	12 18	1 51	23 46	16 46	8 18	8 35	28 41		n.a.
M 7	1 2	18 56	4 32	7 7	2 0	19 34	2 29	26 9	2 19	12 44	1 15	23 36	0 36	24 8	0 28	12 17	1 51	23 46	16 46	8 17	8 34	28 41		n.a.
T 8	1 27	13 49	3 51	6 27	1 57	19 56	2 31	26 8	2 18	12 40	1 16	23 35	0 37	24 8	0 28	12 17	1 51	23 45	16 47	8 16	8 32	28 41		n.a.
W 9	1 51	7 59	2 57	5 47	1 52	20 18	2 33	26 7	2 16	12 35	1 16	23 35	0 37	24 8	0 28	12 16	1 51	23 44	16 47	8 15	8 31	28 41		n.a.
T 10	2 16	1 41	1 52	5 5	1 48	20 39	2 36	26 6	2 15	12 31	1 16	23 35	0 37	24 8	0 28	12 16	1 51	23 44	16 47	8 15	8 30	28 41		n.a.
F 11	2 40	4s49	0 40	4 24	1 43	21 0	2 38	26 4	2 14	12 27	1 16	23 35	0 37	24 8	0 28	12 15	1 51	23 43	16 47	8 14	8 29	28 41		n.a.
S 12	3 5	11 14	0s36	3 41	1 38	21 21	2 40	26 3	2 12	12 23	1 16	23 35	0 37	24 8	0 28	12 15	1 51	23 42	16 48	8 14	8 28	28 41		n.a.
S 13	3 29	17 12	1 51	2 58	1 33	21 40	2 42	26 1	2 11	12 19	1 16	23 34	0 37	24 8	0 28	12 14	1 51	23 42	16 48	8 15	8 26	28 41		n.a.
M14	3 54	22 19	3 0	2 15	1 27	22 0	2 44	25 59	2 10	12 15	1 16	23 34	0 38	24 8	0 28	12 14	1 51	23 41	16 48	8 15	8 25	28 42		n.a.
T 15	4 18	26 10	3 58	1 31	1 21	22 18	2 46	25 57	2 8	12 11	1 17	23 34	0 38	24 8	0 28	12 13	1 51	23 41	16 49	8 15	8 24	28 42		n.a.
W16	4 42	28 23	4 42	0 48	1 15	22 36	2 48	25 54	2 7	12 7	1 17	23 34	0 38	24 8	0 28	12 13	1 51	23 40	16 49	8 16	8 23	28 42		n.a.
T 17	5 6	28 44	5 9	0 4	1 9	22 54	2 50	25 51	2 6	12 3	1 17	23 34	0 38	24 8	0 28	12 12	1 51	23 40	16 49	8 16	8 22	28 42		n.a.
F 18	5 30	27 12	5 17	0s40	1 3	23 11	2 51	25 48	2 4	11 59	1 17	23 34	0 38	24 8	0 28	12 12	1 51	23 39	16 49	8 16	8 20	28 42		n.a.
S 19	5 54	23 58	5 5	1 24	0 57	23 27	2 53	25 45	2 3	11 55	1 17	23 34	0 38	24 8	0 28	12 11	1 51	23 38	16 50	8 15	8 19	28 41		n.a.
S 20	6 18	19 21	4 36	2 8	0 50	23 43	2 54	25 42	2 2	11 51	1 17	23 34	0 39	24 8	0 28	12 11	1 51	23 38	16 50	8 15	8 18	28 41		n.a.
M21	6 42	13 47	3 51	2 52	0 44	23 58	2 56	25 38	2 1	11 47	1 18	23 34	0 39	24 8	0 28	12 10	1 51	23 37	16 50	8 15	8 17	28 41		n.a.
T 22	7 6	7 36	2 53	3 36	0 37	24 12	2 57	25 34	1 59	11 43	1 18	23 33	0 39	24 8	0 28	12 10	1 51	23 37	16 51	8 15	8 15	28 41		n.a.
W23	7 29	1 10	1 47	4 20	0 31	24 26	2 58	25 30	1 58	11 39	1 18	23 33	0 39	24 8	0 28	12 9	1 51	23 37	16 51	8 15	8 14	28 41		n.a.
T 24	7 53	5n13	0 36	5 3	0 24	24 39	2 59	25 26	1 57	11 35	1 18	23 33	0 39	24 8	0 28	12 9	1 51	23 36	16 52	8 15	8 13	28 41		n.a.
F 25	8 16	11 16	0n36	5 46	0 18	24 51	3 0	25 21	1 55	11 31	1 18	23 33	0 39	24 8	0 28	12 8	1 51	23 36	16 52	8 15	8 12	28 41		n.a.
S 26	8 39	16 44	1 45	6 29	0 11	25 3	3 0	25 17	1 54	11 27	1 18	23 33	0 40	24 9	0 28	12 7	1 51	23 35	16 52	8 15	8 11	28 41		n.a.
S 27	9 3	21 24	2 47	7 12	0 4	25 14	3 1	25 12	1 53	11 24	1 19	23 33	0 40	24 9	0 28	12 7	1 51	23 35	16 53	8 15	8 9	28 41		n.a.
M28	9 25	25 4	3 40	7 54	0s 2	25 25	3 1	25 6	1 51	11 20	1 19	23 33	0 40	24 9	0 28	12 6	1 51	23 34	16 53	8 15	8 8	28 41		n.a.
T 29	9 48	27 33	4 23	8 37	0 9	25 34	3 2	25 1	1 50	11 16	1 19	23 33	0 40	24 9	0 28	12 6	1 51	23 34	16 53	8 14	8 7	28 41		n.a.
W30	10 11	28 44	4 54	9 18	0 15	25 44	3 2	24 55	1 49	11 12	1 19	23 33	0 40	24 9	0 28	12 5	1 51	23 34	16 54	8 14	8 6	28 41		n.a.
T 31	10s33	28n35	5n12	10s 0	0s22	25s52	3s 2	24s50	1s47	11n 9	1n19	23n34	0n40	24n 9	0n28	12n 5	1s51	23n33	16n54	8n14	8n 5	28n41		n.a.

Julian Day Number = 1270612.5, Delta T = 08h17m31s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°06'37, Lahiri = -20°59'37 Julian Calendar 1 Oct. 1235 BCE == Greg. Calendar 20 Sept. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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NOVEMBER 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 54 39	27♎58'22	22♋33	26♎ 6	15♐ 0	15♑ 8	4♍57	15♋49	6°R38	6°R13	9♍49	20°D44	20♈17	6♋27	n.a.	F 1
S 2	1 58 36	28°59'34	4♌30	27°40	16° 5	15°50	5° 7	15°49	6♋38	6♉11	9°50	20♈44	20°14	6°33	n.a.	S 2
S 3	2 2 32	0♏ 0'46	16°38	29°15	17° 9	16°32	5°17	15°50	6°37	6° 9	9°52	20°45	20°11	6°40	n.a.	S 3
M 4	2 6 29	1° 1'59	28°59	0♏49	18°13	17°14	5°27	15°50	6°37	6° 8	9°54	20°46	20° 7	6°47	n.a.	M 4
T 5	2 10 25	2° 3'13	11♍38	2°24	19°16	17°56	5°37	15°51	6°36	6° 6	9°55	20°47	20° 4	6°53	n.a.	T 5
W 6	2 14 22	3° 4'28	24°39	3°58	20°20	18°38	5°46	15°51	6°35	6° 4	9°57	20°48	20° 1	7° 0	n.a.	W 6
T 7	2 18 18	4° 5'44	8♎ 3	5°33	21°23	19°21	5°56	15°R51	6°35	6° 3	9°59	20°49	19°58	7° 7	n.a.	T 7
F 8	2 22 15	5° 7'00	21°50	7° 8	22°26	20° 3	6° 5	15°51	6°34	6° 1	10° 0	20°R49	19°55	7°14	n.a.	F 8
S 9	2 26 11	6° 8'17	5♏58	8°43	23°28	20°45	6°15	15°51	6°33	5°59	10° 2	20°49	19°52	7°20	n.a.	S 9
S 10	2 30 8	7° 9'35	20°22	10°18	24°30	21°27	6°24	15°51	6°32	5°58	10° 3	20°47	19°48	7°27	n.a.	S 10
M11	2 34 5	8°10'53	4♐58	11°54	25°32	22° 9	6°33	15°50	6°31	5°56	10° 5	20°45	19°45	7°34	n.a.	M11
T 12	2 38 1	9°12'11	19°38	13°29	26°33	22°52	6°42	15°50	6°30	5°54	10° 6	20°43	19°42	7°41	n.a.	T 12
W13	2 41 58	10°13'29	4♑15	15° 5	27°34	23°34	6°51	15°49	6°29	5°52	10° 8	20°40	19°39	7°47	n.a.	W13
T 14	2 45 54	11°14'48	18°44	16°41	28°34	24°16	7° 0	15°49	6°28	5°51	10° 9	20°38	19°36	7°54	n.a.	T 14
F 15	2 49 51	12°16'06	3♒ 1	18°17	29°34	24°58	7° 9	15°48	6°27	5°49	10°11	20°37	19°33	8° 1	n.a.	F 15
S 16	2 53 47	13°17'24	17° 3	19°53	0♑34	25°41	7°17	15°47	6°26	5°47	10°12	20°D37	19°29	8° 7	n.a.	S 16
S 17	2 57 44	14°18'42	0♓49	21°29	1°33	26°23	7°26	15°46	6°24	5°46	10°13	20°37	19°26	8°14	n.a.	S 17
M18	3 1 41	15°20'00	14°19	23° 6	2°32	27° 5	7°34	15°45	6°23	5°44	10°15	20°39	19°23	8°21	n.a.	M18
T 19	3 5 37	16°21'18	27°35	24°43	3°30	27°48	7°42	15°44	6°22	5°42	10°16	20°40	19°20	8°28	n.a.	T 19
W20	3 9 34	17°22'35	10♈37	26°20	4°28	28°30	7°50	15°42	6°20	5°41	10°17	20°42	19°17	8°34	n.a.	W20
T 21	3 13 30	18°23'52	23°26	27°57	5°25	29°12	7°58	15°41	6°19	5°39	10°19	20°R42	19°13	8°41	n.a.	T 21
F 22	3 17 27	19°25'09	6♉ 4	29°34	6°21	29°54	8° 6	15°39	6°17	5°37	10°20	20°41	19°10	8°48	n.a.	F 22
S 23	3 21 23	20°26'27	18°31	1♐11	7°17	0♒37	8°14	15°38	6°16	5°36	10°21	20°38	19° 7	8°54	n.a.	S 23
S 24	3 25 20	21°27'44	0♊49	2°48	8°12	1°19	8°21	15°36	6°14	5°34	10°22	20°34	19° 4	9° 1	n.a.	S 24
M25	3 29 16	22°29'00	12°57	4°25	9° 7	2° 1	8°29	15°34	6°13	5°32	10°23	20°29	19° 1	9° 8	n.a.	M25
T 26	3 33 13	23°30'17	24°58	6° 2	10° 1	2°44	8°36	15°32	6°11	5°31	10°24	20°22	18°58	9°15	n.a.	T 26
W27	3 37 10	24°31'34	6♋53	7°39	10°54	3°26	8°43	15°30	6° 9	5°29	10°25	20°16	18°54	9°21	n.a.	W27
T 28	3 41 6	25°32'51	18°45	9°15	11°47	4° 8	8°50	15°28	6° 7	5°28	10°26	20°10	18°51	9°28	n.a.	T 28
F 29	3 45 3	26°34'07	0♌37	10°51	12°39	4°50	8°57	15°26	6° 6	5°26	10°27	20° 5	18°48	9°35	n.a.	F 29
S 30	3 48 59	27♏35'24	12♌32	12♐26	13♑30	5♒33	9♍ 4	15♋23	6♋ 4	5♉24	10♍28	20♈ 2	18♈45	9♋42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s56	27n 7	5n17	10s41	0s28	26s 0	3s 2	24s44	1s46	11n 5	1n20	23n34	0n41	24n 9	0n28	12n 4	1s51	23n33	16n55	8n14	8n 3	28n40		n.a.
S 2	11 18	24 26	5 8	11 21	0 34	26 7	3 2	24 37	1 45	11 2	1 20	23 34	0 41	24 9	0 28	12 4	1 51	23 33	16 55	8 14	8 2	28 40		n.a.
S 3	11 40	20 38	4 45	12 1	0 40	26 13	3 1	24 31	1 44	10 58	1 20	23 34	0 41	24 9	0 28	12 3	1 51	23 32	16 55	8 14	8 1	28 40		n.a.
M 4	12 2	15 54	4 9	12 41	0 46	26 19	3 1	24 24	1 42	10 55	1 20	23 34	0 41	24 9	0 28	12 2	1 51	23 32	16 56	8 14	8 0	28 40		n.a.
T 5	12 23	10 23	3 20	13 20	0 52	26 23	3 0	24 17	1 41	10 51	1 20	23 34	0 41	24 9	0 29	12 2	1 51	23 32	16 56	8 15	7 58	28 40		n.a.
W 6	12 45	4 17	2 20	13 58	0 58	26 28	2 59	24 10	1 40	10 48	1 21	23 34	0 41	24 9	0 29	12 1	1 51	23 32	16 57	8 15	7 57	28 40		n.a.
T 7	13 6	2s11	1 10	14 36	1 4	26 31	2 58	24 3	1 39	10 44	1 21	23 34	0 42	24 9	0 29	12 1	1 51	23 31	16 57	8 15	7 56	28 39		n.a.
F 8	13 27	8 44	0s 6	15 13	1 9	26 34	2 57	23 55	1 37	10 41	1 21	23 35	0 42	24 9	0 29	12 0	1 51	23 31	16 58	8 16	7 55	28 39		n.a.
S 9	13 48	15 2	1 23	15 49	1 15	26 36	2 56	23 48	1 36	10 37	1 21	23 35	0 42	24 9	0 29	12 0	1 51	23 31	16 58	8 15	7 54	28 39		n.a.
S 10	14 8	20 38	2 36	16 25	1 20	26 38	2 54	23 40	1 35	10 34	1 21	23 35	0 42	24 9	0 29	11 59	1 51	23 31	16 59	8 15	7 52	28 39		n.a.
M11	14 28	25 5	3 40	17 0	1 25	26 38	2 53	23 31	1 34	10 31	1 22	23 35	0 42	24 9	0 29	11 58	1 51	23 31	16 59	8 14	7 51	28 39		n.a.
T 12	14 48	27 55	4 30	17 35	1 30	26 39	2 51	23 23	1 32	10 28	1 22	23 35	0 42	24 10	0 29	11 58	1 51	23 30	17 0	8 13	7 50	28 38		n.a.
W13	15 8	28 48	5 2	18 8	1 34	26 38	2 49	23 15	1 31	10 25	1 22	23 36	0 43	24 10	0 29	11 57	1 51	23 30	17 0	8 12	7 49	28 38		n.a.
T 14	15 27	27 42	5 15	18 41	1 39	26 37	2 47	23 6	1 30	10 21	1 22	23 36	0 43	24 10	0 29	11 57	1 51	23 30	17 1	8 11	7 47	28 38		n.a.
F 15	15 47	24 47	5 7	19 12	1 43	26 35	2 44	22 57	1 29	10 18	1 22	23 36	0 43	24 10	0 29	11 56	1 51	23 30	17 1	8 11	7 46	28 38		n.a.
S 16	16 6	20 27	4 42	19 43	1 47	26 32	2 42	22 48	1 27	10 15	1 23	23 36	0 43	24 10	0 29	11 56	1 51	23 30	17 2	8 11	7 45	28 37		n.a.
S 17	16 24	15 6	4 1	20 13	1 51	26 29	2 39	22 38	1 26	10 12	1 23	23 37	0 43	24 10	0 29	11 55	1 51	23 30	17 2	8 11	7 44	28 37		n.a.
M18	16 42	9 8	3 7	20 42	1 54	26 25	2 36	22 29	1 25	10 9	1 23	23 37	0 43	24 10	0 29	11 55	1 51	23 30	17 3	8 12	7 43	28 37		n.a.
T 19	17 1	2 52	2 4	21 9	1 57	26 21	2 33	22 19	1 24	10 7	1 23	23 37	0 44	24 10	0 29	11 54	1 51	23 30	17 3	8 12	7 41	28 37		n.a.
W20	17 18	3n26	0 55	21 36	2 0	26 16	2 30	22 9	1 23	10 4	1 24	23 38	0 44	24 10	0 29	11 53	1 51	23 30	17 4	8 13	7 40	28 36		n.a.
T 21	17 36	9 29	0n15	22 1	2 2	26 10	2 26	21 59	1 21	10 1	1 24	23 38	0 44	24 10	0 29	11 53	1 51	23 30	17 4	8 13	7 39	28 36		n.a.
F 22	17 53	15 4	1 23	22 25	2 4	26 4	2 22	21 49	1 20	9 58	1 24	23 38	0 44	24 11	0 29	11 52	1 51	23 30	17 5	8 13	7 38	28 36		n.a.
S 23	18 10	19 58	2 26	22 47	2 5	25 57	2 19	21 39	1 19	9 55	1 24	23 39	0 44	24 11	0 29	11 52	1 51	23 30	17 5	8 12	7 36	28 35		n.a.
S 24	18 26	23 57	3 22	23 8	2 7	25 49	2 14	21 28	1 18	9 53	1 25	23 39	0 44	24 11	0 29	11 51	1 51	23 30	17 6	8 10	7 35	28 35		n.a.
M25	18 42	26 49	4 7	23 28	2 7	25 41	2 10	21 17	1 17	9 50	1 25	23 39	0 45	24 11	0 29	11 51	1 51	23 30	17 6	8 8	7 34	28 35		n.a.
T 26	18 58	28 25	4 41	23 46	2 7	25 33	2 5	21 6	1 15	9 48	1 25	23 40	0 45	24 11	0 29	11 50	1 51	23 30	17 7	8 5	7 33	28 34		n.a.
W27	19 13	28 41	5 2	24 3	2 7	25 23	2 1	20 55	1 14	9 45	1 25	23 40	0 45	24 11	0 29	11 50	1 51	23 30	17 8	8 3	7 32	28 34		n.a.
T 28	19 28	27 38	5 10	24 17	2 6	25 14	1 56	20 44	1 13	9 43	1 26	23 41	0 45	24 11	0 29	11 49	1 51	23 30	17 8	8 1	7 30	28 34		n.a.
F 29	19 43	25 19	5 5	24 30	2 5	25 4	1 50	20 32	1 12	9 40	1 26	23 41	0 45	24 11	0 29	11 49	1 51	23 30	17 9	7 59	7 29	28 33		n.a.
S 30	19s57	21n55	4n47	24s42	2s 3	24s53	1s45	20s21	1s11	9n38	1n26	23n42	0n46	24n11	0n29	11n48	1s51	23n31	17n 9	7n58	7n28	28n33		n.a.

Julian Day Number = 1270643.5, Delta T = 08h17m29s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -20°06'33, Lahiri = -20°59'33 Julian Calendar 1 Nov. 1235 BCE == Greg. Calendar 21 Oct. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

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DECEMBER 1235 BCE (-1234) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 56	28♏36'40	24♌36	14♐ 0	14♑20	6♒15	9♍10	15°R21	6°R 2	5°R23	10♍29	20°D 1	18♈42	9♋48	n.a.	S 1
M 2	3 56 52	29°37'56	6♍52	15°33	15°10	6°57	9°17	15♋18	6♋ 0	5♉21	10°30	20♈ 1	18°38	9°55	n.a.	M 2
T 3	4 0 49	0♐39'11	19°26	17° 5	15°58	7°39	9°23	15°16	5°58	5°20	10°30	20° 2	18°35	10° 2	n.a.	T 3
W 4	4 4 46	1°40'27	2♎23	18°35	16°46	8°22	9°29	15°13	5°56	5°18	10°31	20° 4	18°32	10° 8	n.a.	W 4
T 5	4 8 42	2°41'42	15°45	20° 2	17°33	9° 4	9°35	15°10	5°54	5°17	10°32	20°R 5	18°29	10°15	n.a.	T 5
F 6	4 12 39	3°42'57	29°35	21°27	18°19	9°46	9°41	15° 7	5°52	5°15	10°33	20° 4	18°26	10°22	n.a.	F 6
S 7	4 16 35	4°44'11	13♏53	22°50	19° 4	10°28	9°46	15° 4	5°50	5°14	10°33	20° 2	18°23	10°29	n.a.	S 7
S 8	4 20 32	5°45'25	28°34	24° 8	19°48	11°11	9°52	15° 1	5°48	5°13	10°34	19°58	18°19	10°35	n.a.	S 8
M 9	4 24 28	6°46'39	13♐33	25°22	20°30	11°53	9°57	14°58	5°45	5°11	10°35	19°51	18°16	10°42	n.a.	M 9
T 10	4 28 25	7°47'52	28°40	26°31	21°12	12°35	10° 2	14°54	5°43	5°10	10°35	19°44	18°13	10°49	n.a.	T 10
W11	4 32 21	8°49'03	13♑45	27°34	21°52	13°17	10° 7	14°51	5°41	5° 8	10°36	19°36	18°10	10°56	n.a.	W11
T 12	4 36 18	9°50'14	28°38	28°31	22°32	13°59	10°12	14°48	5°39	5° 7	10°36	19°29	18° 7	11° 2	n.a.	T 12
F 13	4 40 15	10°51'23	13♒12	29°20	23°10	14°42	10°17	14°44	5°37	5° 6	10°37	19°24	18° 4	11° 9	n.a.	F 13
S 14	4 44 11	11°52'32	27°24	0♑ 1	23°46	15°24	10°21	14°41	5°34	5° 4	10°37	19°20	18° 0	11°16	n.a.	S 14
S 15	4 48 8	12°53'39	11♓11	0°33	24°21	16° 6	10°25	14°37	5°32	5° 3	10°37	19°D19	17°57	11°22	n.a.	S 15
M16	4 52 4	13°54'44	24°36	0°54	24°55	16°48	10°30	14°33	5°30	5° 2	10°38	19°20	17°54	11°29	n.a.	M16
T 17	4 56 1	14°55'49	7♈39	1°R 5	25°27	17°30	10°34	14°29	5°27	5° 1	10°38	19°21	17°51	11°36	n.a.	T 17
W18	4 59 57	15°56'51	20°25	1° 5	25°58	18°12	10°37	14°25	5°25	4°59	10°38	19°R21	17°48	11°43	n.a.	W18
T 19	5 3 54	16°57'53	2♉57	0°54	26°27	18°54	10°41	14°21	5°22	4°58	10°39	19°20	17°44	11°49	n.a.	T 19
F 20	5 7 51	17°58'54	15°18	0°31	26°54	19°36	10°44	14°17	5°20	4°57	10°39	19°17	17°41	11°56	n.a.	F 20
S 21	5 11 47	18°59'53	27°30	29♐57	27°20	20°18	10°48	14°13	5°17	4°56	10°39	19°11	17°38	12° 3	n.a.	S 21
S 22	5 15 44	20° 0'51	9♊35	29°13	27°43	21° 0	10°51	14° 9	5°15	4°55	10°39	19° 2	17°35	12° 9	n.a.	S 22
M23	5 19 40	21° 1'47	21°35	28°19	28° 5	21°42	10°54	14° 5	5°12	4°54	10°39	18°51	17°32	12°16	n.a.	M23
T 24	5 23 37	22° 2'43	3♋32	27°18	28°25	22°24	10°56	14° 1	5°10	4°53	10°39	18°38	17°29	12°23	n.a.	T 24
W25	5 27 33	23° 3'37	15°25	26°10	28°43	23° 6	10°59	13°57	5° 7	4°52	10°R39	18°25	17°25	12°30	n.a.	W25
T 26	5 31 30	24° 4'30	27°17	24°59	28°59	23°48	11° 1	13°52	5° 5	4°51	10°39	18°13	17°22	12°36	n.a.	T 26
F 27	5 35 26	25° 5'22	9♌ 9	23°46	29°12	24°30	11° 3	13°48	5° 2	4°50	10°39	18° 3	17°19	12°43	n.a.	F 27
S 28	5 39 23	26° 6'12	21° 5	22°33	29°24	25°12	11° 5	13°43	5° 0	4°49	10°39	17°54	17°16	12°50	n.a.	S 28
S 29	5 43 20	27° 7'01	3♍ 8	21°22	29°33	25°54	11° 7	13°39	4°57	4°48	10°39	17°49	17°13	12°57	n.a.	S 29
M30	5 47 16	28° 7'49	15°22	20°15	29°40	26°35	11° 9	13°34	4°54	4°47	10°39	17°46	17°10	13° 3	n.a.	M30
T 31	5 51 13	29♐ 8'36	27♍51	19♐14	29♑44	27♒17	11♍10	13♋30	4♋52	4♉46	10♍39	17°D45	17♈ 6	13♋10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s11	17n33	4n16	24s51	2s 0	24s42	1s39	20s 9	1s10	9n36	1n26	23n42	0n46	24n11	0n29	11n48	1s51	23n31	17n10	7n57	7n27	28n33		n.a.
M 2	20 25	12 25	3 33	24 58	1 56	24 31	1 33	19 57	1 8	9 34	1 27	23 42	0 46	24 12	0 29	11 47	1 51	23 31	17 10	7 57	7 25	28 32		n.a.
T 3	20 38	6 40	2 38	25 4	1 52	24 19	1 27	19 45	1 7	9 31	1 27	23 43	0 46	24 12	0 29	11 47	1 51	23 31	17 11	7 58	7 24	28 32		n.a.
W 4	20 51	0 29	1 34	25 7	1 47	24 6	1 21	19 33	1 6	9 29	1 27	23 43	0 46	24 12	0 29	11 46	1 51	23 31	17 11	7 58	7 23	28 31		n.a.
T 5	21 3	5s57	0 23	25 8	1 41	23 53	1 14	19 20	1 5	9 27	1 28	23 44	0 46	24 12	0 29	11 46	1 51	23 32	17 12	7 59	7 22	28 31		n.a.
F 6	21 15	12 19	0s51	25 8	1 34	23 40	1 7	19 8	1 4	9 25	1 28	23 44	0 46	24 12	0 29	11 45	1 51	23 32	17 13	7 59	7 21	28 31		n.a.
S 7	21 27	18 15	2 5	25 5	1 26	23 27	1 0	18 55	1 3	9 23	1 28	23 45	0 47	24 12	0 29	11 45	1 51	23 32	17 13	7 58	7 19	28 30		n.a.
S 8	21 38	23 18	3 12	25 0	1 17	23 13	0 52	18 42	1 2	9 22	1 28	23 45	0 47	24 12	0 29	11 45	1 51	23 32	17 14	7 56	7 18	28 30		n.a.
M 9	21 48	26 55	4 8	24 53	1 8	22 59	0 44	18 29	1 1	9 20	1 29	23 46	0 47	24 12	0 30	11 44	1 51	23 33	17 14	7 53	7 17	28 29		n.a.
T 10	21 59	28 37	4 46	24 44	0 57	22 44	0 36	18 16	1 0	9 18	1 29	23 46	0 47	24 13	0 30	11 44	1 51	23 33	17 15	7 51	7 16	28 29		n.a.
W11	22 9	28 11	5 5	24 34	0 45	22 30	0 28	18 3	0 58	9 16	1 29	23 47	0 47	24 13	0 30	11 43	1 51	23 33	17 16	7 48	7 14	28 28		n.a.
T 12	22 18	25 43	5 3	24 22	0 31	22 15	0 20	17 49	0 57	9 15	1 30	23 48	0 47	24 13	0 30	11 43	1 50	23 34	17 16	7 45	7 13	28 28		n.a.
F 13	22 27	21 37	4 41	24 8	0 17	22 0	0 11	17 36	0 56	9 13	1 30	23 48	0 48	24 13	0 30	11 42	1 50	23 34	17 17	7 43	7 12	28 27		n.a.
S 14	22 36	16 21	4 2	23 53	0 2	21 44	0 2	17 22	0 55	9 12	1 30	23 49	0 48	24 13	0 30	11 42	1 50	23 34	17 17	7 42	7 11	28 27		n.a.
S 15	22 44	10 24	3 10	23 36	0n14	21 29	0n 8	17 8	0 54	9 10	1 30	23 49	0 48	24 13	0 30	11 42	1 50	23 35	17 18	7 41	7 9	28 26		n.a.
M16	22 51	4 9	2 9	23 19	0 31	21 13	0 18	16 54	0 53	9 9	1 31	23 50	0 48	24 13	0 30	11 41	1 50	23 35	17 18	7 41	7 8	28 26		n.a.
T 17	22 59	2n 8	1 2	23 1	0 49	20 57	0 28	16 40	0 52	9 8	1 31	23 50	0 48	24 13	0 30	11 41	1 50	23 36	17 19	7 42	7 7	28 25		n.a.
W18	23 5	8 12	0n 6	22 43	1 8	20 41	0 38	16 26	0 51	9 7	1 31	23 51	0 48	24 14	0 30	11 41	1 50	23 36	17 20	7 42	7 6	28 25		n.a.
T 19	23 12	13 50	1 12	22 24	1 27	20 26	0 48	16 12	0 50	9 6	1 32	23 51	0 48	24 14	0 30	11 40	1 50	23 36	17 20	7 42	7 5	28 24		n.a.
F 20	23 17	18 50	2 14	22 5	1 45	20 10	0 59	15 58	0 49	9 5	1 32	23 52	0 49	24 14	0 30	11 40	1 50	23 37	17 21	7 40	7 3	28 24		n.a.
S 21	23 23	23 0	3 9	21 47	2 4	19 54	1 11	15 43	0 48	9 4	1 32	23 53	0 49	24 14	0 30	11 40	1 50	23 37	17 21	7 38	7 2	28 23		n.a.
S 22	23 28	26 7	3 54	21 29	2 22	19 38	1 22	15 28	0 47	9 3	1 32	23 53	0 49	24 14	0 30	11 39	1 50	23 38	17 22	7 34	7 1	28 23		n.a.
M23	23 32	28 3	4 29	21 11	2 39	19 22	1 34	15 14	0 46	9 2	1 33	23 54	0 49	24 14	0 30	11 39	1 50	23 38	17 23	7 30	7 0	28 22		n.a.
T 24	23 36	28 39	4 52	20 55	2 54	19 6	1 46	14 59	0 45	9 1	1 33	23 54	0 49	24 14	0 30	11 39	1 50	23 39	17 23	7 25	6 58	28 21		n.a.
W25	23 39	27 55	5 1	20 40	3 8	18 50	1 58	14 44	0 44	9 0	1 33	23 55	0 49	24 14	0 30	11 38	1 50	23 39	17 24	7 20	6 57	28 21		n.a.
T 26	23 42	25 55	4 58	20 25	3 19	18 35	2 11	14 29	0 43	9 0	1 34	23 56	0 49	24 14	0 30	11 38	1 50	23 40	17 24	7 16	6 56	28 20		n.a.
F 27	23 45	22 47	4 42	20 13	3 29	18 19	2 24	14 14	0 42	8 59	1 34	23 56	0 50	24 15	0 30	11 38	1 50	23 40	17 25	7 12	6 55	28 20		n.a.
S 28	23 47	18 42	4 13	20 2	3 36	18 4	2 37	13 59	0 41	8 59	1 34	23 57	0 50	24 15	0 30	11 37	1 50	23 41	17 26	7 8	6 53	28 19		n.a.
S 29	23 49	13 50	3 33	19 53	3 41	17 49	2 50	13 43	0 40	8 58	1 35	23 57	0 50	24 15	0 30	11 37	1 50	23 42	17 26	7 6	6 52	28 18		n.a.
M30	23 50	8 21	2 43	19 46	3 43	17 35	3 3	13 28	0 39	8 58	1 35	23 58	0 50	24 15	0 30	11 37	1 50	23 42	17 27	7 5	6 51	28 18		n.a.
T 31	23s50	2n27	1n44	19s41	3n43	17s20	3n17	13s13	0s38	8n58	1n35	23n59	0n50	24n15	0n30	11n37	1s49	23n43	17n27	7n 5	6n50	28n17		n.a.

Julian Day Number = 1270673.5, Delta T = 08h17m28s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -20°06'29, Lahiri = -20°59'29 Julian Calendar 1 Dec. 1235 BCE == Greg. Calendar 20 Nov. 1235 BCE

The year -1234 astronomical counting style corresponds to year 1235 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 55 9	0♑ 9'21	10♎40	18°R19	29°R46	27♒59	11♍12	13°R25	4°R49	4°R45	10°R38	17°R46	17♈ 3	13♋17	n.a.	W 1
T 2	5 59 6	1°10'06	23°54	17♐31	29♑46	28°41	11°13	13♋20	4♋47	4♉44	10♍38	17♈46	17° 0	13°23	n.a.	T 2
F 3	6 3 2	2°10'49	7♏36	16°51	29°43	29°23	11°13	13°16	4°44	4°44	10°38	17°44	16°57	13°30	n.a.	F 3
S 4	6 6 59	3°11'31	21°49	16°19	29°37	0♓ 4	11°14	13°11	4°41	4°43	10°37	17°40	16°54	13°37	n.a.	S 4
S 5	6 10 55	4°12'11	6♐29	15°55	29°29	0°46	11°15	13° 6	4°39	4°42	10°37	17°34	16°50	13°44	n.a.	S 5
M 6	6 14 52	5°12'50	21°33	15°39	29°19	1°28	11°15	13° 2	4°36	4°42	10°37	17°25	16°47	13°50	n.a.	M 6
T 7	6 18 49	6°13'27	6♑51	15°31	29° 6	2° 9	11°R15	12°57	4°33	4°41	10°36	17°14	16°44	13°57	n.a.	T 7
W 8	6 22 45	7°14'03	22°12	15°D30	28°50	2°51	11°15	12°52	4°31	4°40	10°36	17° 2	16°41	14° 4	n.a.	W 8
T 9	6 26 42	8°14'37	7♒24	15°36	28°32	3°32	11°15	12°47	4°28	4°40	10°35	16°52	16°38	14°11	n.a.	T 9
F 10	6 30 38	9°15'09	22°17	15°49	28°12	4°14	11°14	12°43	4°26	4°39	10°35	16°43	16°35	14°17	n.a.	F 10
S 11	6 34 35	10°15'39	6♓44	16° 7	27°49	4°56	11°13	12°38	4°23	4°39	10°34	16°37	16°31	14°24	n.a.	S 11
S 12	6 38 31	11°16'07	20°42	16°31	27°24	5°37	11°13	12°33	4°20	4°38	10°34	16°34	16°28	14°31	n.a.	S 12
M13	6 42 28	12°16'32	4♈12	17° 0	26°57	6°19	11°12	12°28	4°18	4°38	10°33	16°33	16°25	14°37	n.a.	M13
T 14	6 46 25	13°16'56	17°16	17°35	26°28	7° 0	11°10	12°23	4°15	4°37	10°32	16°33	16°22	14°44	n.a.	T 14
W15	6 50 21	14°17'17	29°59	18°13	25°57	7°42	11° 9	12°18	4°13	4°37	10°32	16°32	16°19	14°51	n.a.	W15
T 16	6 54 18	15°17'36	12♉23	18°56	25°25	8°23	11° 7	12°14	4°10	4°37	10°31	16°31	16°16	14°58	n.a.	T 16
F 17	6 58 14	16°17'53	24°35	19°42	24°51	9° 4	11° 5	12° 9	4° 7	4°36	10°30	16°26	16°12	15° 4	n.a.	F 17
S 18	7 2 11	17°18'08	6♊38	20°32	24°15	9°46	11° 3	12° 4	4° 5	4°36	10°29	16°19	16° 9	15°11	n.a.	S 18
S 19	7 6 7	18°18'21	18°35	21°26	23°39	10°27	11° 1	11°59	4° 2	4°36	10°28	16° 9	16° 6	15°18	n.a.	S 19
M20	7 10 4	19°18'32	0♋29	22°22	23° 2	11° 8	10°59	11°54	4° 0	4°36	10°28	15°56	16° 3	15°25	n.a.	M20
T 21	7 14 0	20°18'41	12°22	23°21	22°24	11°50	10°56	11°50	3°57	4°35	10°27	15°42	16° 0	15°31	n.a.	T 21
W22	7 17 57	21°18'47	24°15	24°23	21°46	12°31	10°54	11°45	3°55	4°35	10°26	15°27	15°56	15°38	n.a.	W22
T 23	7 21 54	22°18'52	6♌ 9	25°27	21° 8	13°12	10°51	11°40	3°52	4°35	10°25	15°13	15°53	15°45	n.a.	T 23
F 24	7 25 50	23°18'55	18° 6	26°34	20°31	13°53	10°48	11°36	3°50	4°35	10°24	15° 0	15°50	15°51	n.a.	F 24
S 25	7 29 47	24°18'56	0♍ 7	27°42	19°53	14°34	10°45	11°31	3°48	4°35	10°23	14°51	15°47	15°58	n.a.	S 25
S 26	7 33 43	25°18'54	12°15	28°53	19°17	15°15	10°41	11°26	3°45	4°D35	10°22	14°44	15°44	16° 5	n.a.	S 26
M27	7 37 40	26°18'51	24°32	0♑ 6	18°42	15°56	10°38	11°22	3°43	4°35	10°21	14°40	15°41	16°12	n.a.	M27
T 28	7 41 36	27°18'47	7♎ 2	1°20	18° 7	16°38	10°34	11°17	3°40	4°35	10°20	14°38	15°37	16°18	n.a.	T 28
W29	7 45 33	28°18'40	19°50	2°36	17°35	17°19	10°30	11°13	3°38	4°35	10°19	14°D38	15°34	16°25	n.a.	W29
T 30	7 49 29	29°18'31	2♏58	3°54	17° 4	18° 0	10°26	11° 8	3°36	4°35	10°17	14°R38	15°31	16°32	n.a.	T 30
F 31	7 53 26	0♒18'21	16♏31	5♑14	16♑34	18♓41	10♍21	11♋ 4	3♋34	4♉35	10♍16	14♈37	15♈28	16♋39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s51	3 s43	0n38	19 s39	3n41	17 s 6	3n31	12 s57	0 s37	8n57	1n36	23n59	0n50	24n15	0n30	11n36	1 s49	23n43	17n28	7n 5	6n48	28n17		n.a.
T 2	23 50	9 56	0 s32	19 38	3 37	16 53	3 45	12 41	0 36	8 57	1 36	24 0	0 50	24 15	0 30	11 36	1 49	23 44	17 28	7 5	6 47	28 16		n.a.
F 3	23 49	15 54	1 43	19 40	3 32	16 40	3 59	12 26	0 35	8 57	1 36	24 0	0 51	24 15	0 30	11 36	1 49	23 45	17 29	7 4	6 46	28 15		n.a.
S 4	23 48	21 15	2 50	19 43	3 25	16 27	4 13	12 10	0 34	8 57	1 36	24 1	0 51	24 15	0 30	11 36	1 49	23 45	17 29	7 3	6 45	28 15		n.a.
S 5	23 47	25 29	3 47	19 49	3 17	16 14	4 28	11 54	0 33	8 57	1 37	24 2	0 51	24 16	0 30	11 36	1 49	23 46	17 30	7 0	6 44	28 14		n.a.
M 6	23 44	28 4	4 31	19 56	3 9	16 3	4 42	11 38	0 32	8 58	1 37	24 2	0 51	24 16	0 30	11 36	1 49	23 47	17 31	6 57	6 42	28 13		n.a.
T 7	23 42	28 35	4 55	20 5	2 59	15 51	4 56	11 22	0 31	8 58	1 37	24 3	0 51	24 16	0 30	11 35	1 49	23 47	17 31	6 53	6 41	28 12		n.a.
W 8	23 39	26 54	4 59	20 15	2 49	15 41	5 10	11 6	0 30	8 58	1 38	24 3	0 51	24 16	0 30	11 35	1 49	23 48	17 32	6 48	6 40	28 12		n.a.
T 9	23 35	23 16	4 41	20 26	2 38	15 30	5 24	10 50	0 29	8 58	1 38	24 4	0 51	24 16	0 30	11 35	1 49	23 49	17 32	6 44	6 39	28 11		n.a.
F 10	23 31	18 10	4 5	20 38	2 27	15 21	5 38	10 34	0 28	8 59	1 38	24 5	0 51	24 16	0 30	11 35	1 49	23 49	17 33	6 41	6 37	28 10		n.a.
S 11	23 26	12 10	3 14	20 51	2 16	15 12	5 52	10 17	0 28	8 59	1 39	24 5	0 51	24 16	0 30	11 35	1 49	23 50	17 33	6 38	6 36	28 10		n.a.
S 12	23 21	5 45	2 12	21 5	2 5	15 4	6 5	10 1	0 27	9 0	1 39	24 6	0 52	24 16	0 30	11 35	1 49	23 51	17 34	6 37	6 35	28 9		n.a.
M13	23 16	0n43	1 5	21 19	1 53	14 56	6 18	9 45	0 26	9 1	1 39	24 6	0 52	24 16	0 30	11 35	1 49	23 52	17 34	6 37	6 34	28 8		n.a.
T 14	23 10	6 57	0n 4	21 34	1 42	14 50	6 30	9 28	0 25	9 2	1 39	24 7	0 52	24 16	0 30	11 35	1 49	23 52	17 35	6 37	6 32	28 7		n.a.
W15	23 4	12 45	1 10	21 49	1 30	14 43	6 42	9 12	0 24	9 2	1 40	24 7	0 52	24 17	0 30	11 34	1 49	23 53	17 35	6 36	6 31	28 7		n.a.
T 16	22 57	17 54	2 12	22 3	1 19	14 38	6 54	8 55	0 23	9 3	1 40	24 8	0 52	24 17	0 30	11 34	1 48	23 54	17 36	6 36	6 30	28 6		n.a.
F 17	22 50	22 14	3 6	22 18	1 8	14 34	7 5	8 39	0 22	9 4	1 40	24 9	0 52	24 17	0 30	11 34	1 48	23 54	17 36	6 34	6 29	28 5		n.a.
S 18	22 42	25 35	3 51	22 33	0 57	14 30	7 15	8 22	0 21	9 5	1 41	24 9	0 52	24 17	0 30	11 34	1 48	23 55	17 37	6 31	6 27	28 4		n.a.
S 19	22 34	27 45	4 26	22 47	0 47	14 27	7 24	8 5	0 20	9 6	1 41	24 10	0 52	24 17	0 30	11 34	1 48	23 56	17 37	6 27	6 26	28 3		n.a.
M20	22 26	28 39	4 48	23 1	0 36	14 24	7 33	7 49	0 20	9 7	1 41	24 10	0 52	24 17	0 30	11 34	1 48	23 57	17 38	6 22	6 25	28 3		n.a.
T 21	22 17	28 13	4 58	23 15	0 26	14 23	7 40	7 32	0 19	9 9	1 41	24 11	0 52	24 17	0 30	11 34	1 48	23 58	17 38	6 17	6 24	28 2		n.a.
W22	22 7	26 28	4 56	23 28	0 16	14 22	7 47	7 15	0 18	9 10	1 42	24 11	0 53	24 17	0 30	11 34	1 48	23 58	17 39	6 11	6 22	28 1		n.a.
T 23	21 58	23 33	4 40	23 40	0 6	14 22	7 53	6 58	0 17	9 11	1 42	24 12	0 53	24 17	0 30	11 34	1 48	23 59	17 39	6 5	6 21	28 0		n.a.
F 24	21 47	19 38	4 11	23 51	0 s 3	14 22	7 58	6 41	0 16	9 13	1 42	24 12	0 53	24 17	0 30	11 34	1 48	24 0	17 40	6 0	6 20	27 59		n.a.
S 25	21 37	14 55	3 32	24 2	0 13	14 23	8 2	6 25	0 15	9 14	1 43	24 13	0 53	24 17	0 30	11 34	1 48	24 1	17 40	5 57	6 19	27 59		n.a.
S 26	21 26	9 34	2 42	24 12	0 22	14 25	8 5	6 8	0 15	9 16	1 43	24 13	0 53	24 17	0 30	11 35	1 48	24 2	17 41	5 54	6 17	27 58		n.a.
M27	21 15	3 48	1 44	24 21	0 30	14 28	8 8	5 51	0 14	9 18	1 43	24 14	0 53	24 17	0 30	11 35	1 48	24 2	17 41	5 52	6 16	27 57		n.a.
T 28	21 3	2 s14	0 40	24 29	0 38	14 31	8 9	5 34	0 13	9 19	1 43	24 14	0 53	24 18	0 30	11 35	1 48	24 3	17 41	5 52	6 15	27 56		n.a.
W29	20 51	8 18	0 s27	24 35	0 46	14 35	8 9	5 17	0 12	9 21	1 44	24 15	0 53	24 18	0 30	11 35	1 48	24 4	17 42	5 52	6 14	27 55		n.a.
T 30	20 38	14 12	1 35	24 41	0 54	14 39	8 9	5 0	0 11	9 23	1 44	24 15	0 53	24 18	0 30	11 35	1 48	24 5	17 42	5 52	6 13	27 54		n.a.
F 31	20 s26	19 s37	2 s40	24 s46	1 s 1	14 s44	8n 8	4 s43	0 s10	9n25	1n44	24n15	0n53	24n18	0n30	11n35	1 s47	24n 6	17n43	5n51	6n11	27n53		n.a.

Julian Day Number = 1270704.5, Delta T = 08h17m26s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -20°06'25, Lahiri = -20°59'25 Julian Calendar 1 Jan. 1234 BCE == Greg. Calendar 21 Dec. 1235 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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FEBRUARY 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 22	1♒18'09	0♐32	6♑35	16°R 7	19♓21	10°R17	10°R59	3°R31	4♉36	10°R15	14°R34	15♈25	16♋45	n.a.	S 1
S 2	8 1 19	2°17'55	14°59	7°58	15♑42	20° 2	10♍12	10♋55	3♋29	4°36	10♍14	14♈29	15°22	16°52	n.a.	S 2
M 3	8 5 16	3°17'39	29°51	9°22	15°19	20°43	10° 8	10°51	3°27	4°36	10°13	14°21	15°18	16°59	n.a.	M 3
T 4	8 9 12	4°17'22	15♑ 0	10°47	14°58	21°24	10° 3	10°47	3°25	4°36	10°11	14°11	15°15	17° 5	n.a.	T 4
W 5	8 13 9	5°17'02	0♒17	12°14	14°40	22° 5	9°58	10°42	3°23	4°37	10°10	14° 1	15°12	17°12	n.a.	W 5
T 6	8 17 5	6°16'40	15°31	13°43	14°24	22°46	9°52	10°38	3°21	4°37	10° 9	13°51	15° 9	17°19	n.a.	T 6
F 7	8 21 2	7°16'16	0♓30	15°12	14°10	23°27	9°47	10°34	3°19	4°38	10° 7	13°43	15° 6	17°26	n.a.	F 7
S 8	8 24 58	8°15'50	15° 7	16°43	13°59	24° 7	9°42	10°30	3°16	4°38	10° 6	13°37	15° 2	17°32	n.a.	S 8
S 9	8 28 55	9°15'21	29°16	18°16	13°50	24°48	9°36	10°26	3°15	4°38	10° 5	13°34	14°59	17°39	n.a.	S 9
M10	8 32 51	10°14'49	12♈55	19°49	13°44	25°29	9°30	10°22	3°13	4°39	10° 3	13°D33	14°56	17°46	n.a.	M10
T 11	8 36 48	11°14'15	26° 6	21°24	13°40	26° 9	9°24	10°19	3°11	4°39	10° 2	13°34	14°53	17°52	n.a.	T 11
W12	8 40 45	12°13'39	8♉53	23° 1	13°D39	26°50	9°18	10°15	3° 9	4°40	10° 1	13°R34	14°50	17°59	n.a.	W12
T 13	8 44 41	13°13'00	21°20	24°38	13°40	27°31	9°12	10°11	3° 7	4°41	9°59	13°34	14°47	18° 6	n.a.	T 13
F 14	8 48 38	14°12'19	3♊31	26°17	13°44	28°11	9° 6	10° 8	3° 5	4°41	9°58	13°32	14°43	18°13	n.a.	F 14
S 15	8 52 34	15°11'36	15°31	27°57	13°49	28°52	8°59	10° 4	3° 3	4°42	9°56	13°28	14°40	18°19	n.a.	S 15
S 16	8 56 31	16°10'50	27°26	29°39	13°57	29°32	8°53	10° 1	3° 2	4°43	9°55	13°21	14°37	18°26	n.a.	S 16
M17	9 0 27	17°10'02	9♋17	1♒22	14° 7	0♈13	8°46	9°57	3° 0	4°43	9°53	13°12	14°34	18°33	n.a.	M17
T 18	9 4 24	18° 9'11	21° 9	3° 6	14°20	0°53	8°40	9°54	2°58	4°44	9°52	13° 2	14°31	18°40	n.a.	T 18
W19	9 8 20	19° 8'18	3♌ 3	4°51	14°34	1°34	8°33	9°51	2°57	4°45	9°50	12°51	14°28	18°46	n.a.	W19
T 20	9 12 17	20° 7'23	15° 2	6°38	14°50	2°14	8°26	9°48	2°55	4°46	9°49	12°41	14°24	18°53	n.a.	T 20
F 21	9 16 14	21° 6'25	27° 6	8°27	15° 9	2°54	8°19	9°45	2°54	4°47	9°47	12°32	14°21	19° 0	n.a.	F 21
S 22	9 20 10	22° 5'25	9♍18	10°16	15°29	3°35	8°12	9°42	2°52	4°48	9°45	12°25	14°18	19° 6	n.a.	S 22
S 23	9 24 7	23° 4'23	21°37	12° 7	15°51	4°15	8° 5	9°39	2°51	4°48	9°44	12°21	14°15	19°13	n.a.	S 23
M24	9 28 3	24° 3'20	4♎ 7	14° 0	16°15	4°55	7°58	9°36	2°50	4°49	9°42	12°19	14°12	19°20	n.a.	M24
T 25	9 32 0	25° 2'14	16°48	15°54	16°40	5°35	7°50	9°34	2°48	4°50	9°41	12°D18	14° 8	19°27	n.a.	T 25
W26	9 35 56	26° 1'06	29°43	17°49	17° 8	6°16	7°43	9°31	2°47	4°51	9°39	12°19	14° 5	19°33	n.a.	W26
T 27	9 39 53	26°59'56	12♏55	19°46	17°36	6°56	7°36	9°29	2°46	4°52	9°37	12°21	14° 2	19°40	n.a.	T 27
F 28	9 43 49	27♒58'45	26♏27	21♒44	18♑ 7	7♈36	7♍28	9♋26	2♋45	4♉54	9♍36	12°R21	13♈59	19♋47	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	24s 9	3s38	24s49	1s 8	14s49	8n 6	4s26	0s10	9n27	1n44	24n16	0n53	24n18	0n30	11n35	1s47	24n 7	17n43	5n50	6n10	27n52		n.a.
S 2	19 59	27 20	4 23	24 51	1 15	14 54	8 3	4 9	0 9	9 29	1 45	24 16	0 53	24 18	0 30	11 35	1 47	24 7	17 43	5 48	6 9	27 52		n.a.
M 3	19 45	28 43	4 52	24 52	1 21	15 0	7 59	3 52	0 8	9 31	1 45	24 17	0 53	24 18	0 30	11 35	1 47	24 8	17 44	5 45	6 8	27 51		n.a.
T 4	19 31	27 59	5 2	24 51	1 27	15 7	7 55	3 35	0 7	9 33	1 45	24 17	0 53	24 18	0 30	11 36	1 47	24 9	17 44	5 41	6 6	27 50		n.a.
W 5	19 16	25 8	4 50	24 49	1 33	15 14	7 50	3 17	0 7	9 35	1 45	24 18	0 54	24 18	0 30	11 36	1 47	24 10	17 45	5 37	6 5	27 49		n.a.
T 6	19 1	20 32	4 17	24 45	1 38	15 21	7 45	3 0	0 6	9 37	1 46	24 18	0 54	24 18	0 30	11 36	1 47	24 11	17 45	5 33	6 4	27 48		n.a.
F 7	18 46	14 42	3 28	24 40	1 43	15 28	7 39	2 43	0 5	9 39	1 46	24 18	0 54	24 18	0 30	11 36	1 47	24 12	17 45	5 30	6 3	27 47		n.a.
S 8	18 30	8 11	2 25	24 33	1 47	15 35	7 33	2 26	0 4	9 42	1 46	24 19	0 54	24 18	0 30	11 36	1 47	24 12	17 46	5 28	6 1	27 46		n.a.
S 9	18 14	1 27	1 15	24 25	1 52	15 43	7 26	2 9	0 3	9 44	1 46	24 19	0 54	24 18	0 30	11 37	1 47	24 13	17 46	5 27	6 0	27 45		n.a.
M10	17 58	5n 8	0 3	24 15	1 55	15 51	7 19	1 52	0 3	9 46	1 46	24 19	0 54	24 18	0 30	11 37	1 47	24 14	17 46	5 26	5 59	27 44		n.a.
T 11	17 42	11 17	1n 6	24 3	1 58	15 59	7 11	1 35	0 2	9 49	1 47	24 20	0 54	24 18	0 30	11 37	1 47	24 15	17 47	5 26	5 58	27 43		n.a.
W12	17 25	16 46	2 11	23 50	2 1	16 7	7 3	1 18	0 1	9 51	1 47	24 20	0 54	24 18	0 30	11 37	1 47	24 16	17 47	5 27	5 56	27 42		n.a.
T 13	17 8	21 24	3 7	23 35	2 4	16 15	6 55	1 1	0 1	9 54	1 47	24 20	0 54	24 18	0 30	11 38	1 47	24 17	17 47	5 26	5 55	27 41		n.a.
F 14	16 51	25 2	3 54	23 18	2 6	16 23	6 46	0 44	0n 0	9 57	1 47	24 21	0 54	24 18	0 30	11 38	1 47	24 17	17 47	5 26	5 54	27 40		n.a.
S 15	16 33	27 30	4 29	23 0	2 7	16 31	6 38	0 27	0 1	9 59	1 47	24 21	0 54	24 18	0 30	11 38	1 46	24 18	17 48	5 24	5 53	27 39		n.a.
S 16	16 15	28 42	4 53	22 39	2 8	16 39	6 29	0 10	0 2	10 2	1 47	24 21	0 54	24 18	0 30	11 38	1 46	24 19	17 48	5 21	5 51	27 38		n.a.
M17	15 57	28 34	5 4	22 17	2 9	16 47	6 20	0n 7	0 2	10 4	1 48	24 22	0 54	24 18	0 30	11 39	1 46	24 20	17 48	5 18	5 50	27 37		n.a.
T 18	15 39	27 6	5 1	21 53	2 9	16 55	6 11	0 24	0 3	10 7	1 48	24 22	0 54	24 18	0 30	11 39	1 46	24 21	17 48	5 14	5 49	27 36		n.a.
W19	15 20	24 26	4 46	21 27	2 9	17 3	6 1	0 41	0 4	10 10	1 48	24 22	0 54	24 18	0 30	11 39	1 46	24 22	17 49	5 10	5 48	27 35		n.a.
T 20	15 1	20 42	4 18	20 59	2 8	17 10	5 52	0 58	0 4	10 13	1 48	24 23	0 54	24 19	0 30	11 40	1 46	24 22	17 49	5 6	5 46	27 34		n.a.
F 21	14 42	16 5	3 38	20 30	2 7	17 18	5 43	1 15	0 5	10 15	1 48	24 23	0 54	24 19	0 30	11 40	1 46	24 23	17 49	5 2	5 45	27 33		n.a.
S 22	14 23	10 48	2 48	19 58	2 5	17 25	5 33	1 32	0 6	10 18	1 48	24 23	0 54	24 19	0 30	11 40	1 46	24 24	17 49	4 59	5 44	27 32		n.a.
S 23	14 3	5 2	1 49	19 24	2 2	17 32	5 24	1 49	0 7	10 21	1 48	24 23	0 54	24 19	0 30	11 41	1 46	24 25	17 50	4 58	5 43	27 31		n.a.
M24	13 44	0s59	0 44	18 49	2 0	17 38	5 14	2 6	0 7	10 24	1 49	24 23	0 54	24 19	0 30	11 41	1 46	24 26	17 50	4 57	5 41	27 30		n.a.
T 25	13 24	7 5	0s24	18 11	1 56	17 45	5 5	2 23	0 8	10 27	1 49	24 24	0 54	24 19	0 30	11 42	1 46	24 26	17 50	4 57	5 40	27 28		n.a.
W26	13 3	13 0	1 33	17 32	1 52	17 51	4 55	2 39	0 9	10 30	1 49	24 24	0 54	24 19	0 30	11 42	1 46	24 27	17 50	4 57	5 39	27 27		n.a.
T 27	12 43	18 29	2 38	16 50	1 48	17 57	4 46	2 56	0 9	10 33	1 49	24 24	0 54	24 19	0 30	11 42	1 46	24 28	17 50	4 57	5 38	27 26		n.a.
F 28	12s23	23s11	3s36	16s 7	1s43	18s 2	4n36	3n13	0n10	10n35	1n49	24n24	0n54	24n19	0n30	11n43	1s46	24n29	17n50	4n58	5n36	27n25		n.a.

Julian Day Number = 1270735.5, Delta T = 08h17m24s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°06'20, Lahiri = -20°59'20 Julian Calendar 1 Feb. 1234 BCE == Greg. Calendar 21 Jan. 1234 BCE

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MARCH 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 47 46	28♒57'32	10♐20	23♒43	18♑38	8♈16	7°R21	9°R24	2°R43	4♉55	9°R34	12°R21	13♈56	19♋54	n.a.	S 1
S 2	9 51 42	29°56'17	24°33	25°44	19°11	8°56	7♍13	9♋22	2♋42	4°56	9♍32	12♈18	13°53	20° 0	n.a.	S 2
M 3	9 55 39	0♓55'00	9♑ 7	27°46	19°46	9°36	7° 6	9°20	2°41	4°57	9°31	12°14	13°49	20° 7	n.a.	M 3
T 4	9 59 36	1°53'41	23°55	29°49	20°22	10°16	6°58	9°18	2°40	4°58	9°29	12° 9	13°46	20°14	n.a.	T 4
W 5	10 3 32	2°52'21	8♒52	1♓53	20°59	10°56	6°50	9°16	2°39	4°59	9°27	12° 3	13°43	20°20	n.a.	W 5
T 6	10 7 29	3°50'58	23°49	3°58	21°37	11°36	6°43	9°14	2°39	5° 1	9°26	11°57	13°40	20°27	n.a.	T 6
F 7	10 11 25	4°49'33	8♓37	6° 4	22°16	12°16	6°35	9°12	2°38	5° 2	9°24	11°53	13°37	20°34	n.a.	F 7
S 8	10 15 22	5°48'07	23° 8	8°10	22°56	12°56	6°27	9°10	2°37	5° 3	9°22	11°50	13°34	20°41	n.a.	S 8
S 9	10 19 18	6°46'38	7♈16	10°17	23°38	13°36	6°20	9° 9	2°36	5° 4	9°21	11°D48	13°30	20°47	n.a.	S 9
M10	10 23 15	7°45'06	20°59	12°23	24°20	14°16	6°12	9° 8	2°36	5° 6	9°19	11°49	13°27	20°54	n.a.	M10
T 11	10 27 11	8°43'33	4♉16	14°30	25° 4	14°56	6° 4	9° 6	2°35	5° 7	9°17	11°50	13°24	21° 1	n.a.	T 11
W12	10 31 8	9°41'57	17° 8	16°36	25°48	15°35	5°57	9° 5	2°34	5° 9	9°16	11°52	13°21	21° 7	n.a.	W12
T 13	10 35 4	10°40'20	29°40	18°42	26°33	16°15	5°49	9° 4	2°34	5°10	9°14	11°53	13°18	21°14	n.a.	T 13
F 14	10 39 1	11°38'40	11♊54	20°47	27°19	16°55	5°41	9° 3	2°33	5°12	9°12	11°R53	13°14	21°21	n.a.	F 14
S 15	10 42 58	12°36'58	23°57	22°50	28° 6	17°35	5°34	9° 2	2°33	5°13	9°11	11°53	13°11	21°28	n.a.	S 15
S 16	10 46 54	13°35'13	5♋52	24°52	28°54	18°14	5°26	9° 1	2°33	5°15	9° 9	11°51	13° 8	21°34	n.a.	S 16
M17	10 50 51	14°33'27	17°44	26°51	29°42	18°54	5°19	9° 1	2°32	5°16	9° 7	11°48	13° 5	21°41	n.a.	M17
T 18	10 54 47	15°31'38	29°37	28°49	0♒31	19°34	5°11	9° 0	2°32	5°18	9° 6	11°44	13° 2	21°48	n.a.	T 18
W19	10 58 44	16°29'47	11♌34	0♈44	1°21	20°13	5° 4	9° 0	2°32	5°19	9° 4	11°40	12°59	21°55	n.a.	W19
T 20	11 2 40	17°27'54	23°39	2°36	2°12	20°53	4°56	8°59	2°32	5°21	9° 2	11°35	12°55	22° 1	n.a.	T 20
F 21	11 6 37	18°25'59	5♍52	4°25	3° 3	21°33	4°49	8°59	2°32	5°22	9° 1	11°32	12°52	22° 8	n.a.	F 21
S 22	11 10 33	19°24'03	18°16	6°10	3°55	22°12	4°42	8°59	2°D32	5°24	8°59	11°29	12°49	22°15	n.a.	S 22
S 23	11 14 30	20°22'04	0♎51	7°53	4°47	22°52	4°35	8°D59	2°32	5°26	8°57	11°28	12°46	22°21	n.a.	S 23
M24	11 18 27	21°20'04	13°39	9°31	5°40	23°31	4°27	8°59	2°32	5°28	8°56	11°D28	12°43	22°28	n.a.	M24
T 25	11 22 23	22°18'02	26°40	11° 6	6°34	24°11	4°20	8°59	2°32	5°29	8°54	11°28	12°39	22°35	n.a.	T 25
W26	11 26 20	23°15'58	9♏54	12°37	7°28	24°50	4°13	8°59	2°32	5°31	8°52	11°29	12°36	22°42	n.a.	W26
T 27	11 30 16	24°13'53	23°21	14° 5	8°23	25°29	4° 7	9° 0	2°32	5°33	8°51	11°31	12°33	22°48	n.a.	T 27
F 28	11 34 13	25°11'47	7♐ 2	15°28	9°18	26° 9	4° 0	9° 0	2°33	5°35	8°49	11°32	12°30	22°55	n.a.	F 28
S 29	11 38 9	26° 9'39	20°57	16°47	10°14	26°48	3°53	9° 1	2°33	5°36	8°47	11°R32	12°27	23° 2	n.a.	S 29
S 30	11 42 6	27° 7'30	5♑ 5	18° 1	11°10	27°27	3°47	9° 1	2°33	5°38	8°46	11°32	12°24	23° 9	n.a.	S 30
M31	11 46 2	28♓ 5'19	19♑25	19♈12	12♒ 7	28♈ 7	3♍40	9♋ 2	2♋34	5♉40	8♍44	11♈31	12♈20	23♋15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 2	26s42	4s22	15s22	1s37	18s 7	4n27	3n30	0n11	10n38	1n49	24n25	0n54	24n19	0n30	11n43	1s46	24n29	17n50	4n58	5n35	27n24		n.a.
S 2	11 41	28 38	4 55	14 35	1 31	18 12	4 18	3 46	0 11	10 41	1 49	24 25	0 54	24 19	0 30	11 44	1 45	24 30	17 51	4 57	5 34	27 23		n.a.
M 3	11 20	28 39	5 9	13 46	1 24	18 16	4 8	4 3	0 12	10 44	1 49	24 25	0 54	24 19	0 30	11 44	1 45	24 31	17 51	4 55	5 33	27 22		n.a.
T 4	10 59	26 39	5 3	12 55	1 17	18 20	3 59	4 19	0 13	10 47	1 49	24 25	0 54	24 19	0 30	11 45	1 45	24 32	17 51	4 53	5 31	27 21		n.a.
W 5	10 37	22 47	4 36	12 3	1 9	18 23	3 50	4 36	0 13	10 50	1 49	24 25	0 54	24 19	0 30	11 45	1 45	24 32	17 51	4 51	5 30	27 19		n.a.
T 6	10 16	17 26	3 51	11 9	1 0	18 26	3 41	4 52	0 14	10 53	1 49	24 25	0 54	24 19	0 30	11 46	1 45	24 33	17 51	4 48	5 29	27 18		n.a.
F 7	9 54	11 6	2 50	10 14	0 52	18 29	3 32	5 9	0 14	10 56	1 49	24 25	0 54	24 19	0 30	11 46	1 45	24 34	17 51	4 46	5 28	27 17		n.a.
S 8	9 32	4 18	1 40	9 18	0 42	18 31	3 23	5 25	0 15	10 59	1 49	24 26	0 55	24 19	0 30	11 47	1 45	24 35	17 51	4 45	5 26	27 16		n.a.
S 9	9 10	2n33	0 25	8 20	0 32	18 33	3 14	5 42	0 16	11 2	1 49	24 26	0 55	24 19	0 30	11 47	1 45	24 35	17 51	4 45	5 25	27 15		n.a.
M10	8 48	9 6	0n50	7 22	0 22	18 34	3 6	5 58	0 16	11 5	1 49	24 26	0 55	24 19	0 30	11 48	1 45	24 36	17 51	4 45	5 24	27 14		n.a.
T 11	8 26	15 1	1 59	6 23	0 12	18 35	2 57	6 14	0 17	11 8	1 49	24 26	0 55	24 19	0 30	11 48	1 45	24 37	17 51	4 45	5 23	27 12		n.a.
W12	8 4	20 7	3 1	5 23	0 1	18 35	2 48	6 30	0 18	11 10	1 49	24 26	0 55	24 19	0 30	11 49	1 45	24 37	17 51	4 46	5 21	27 11		n.a.
T 13	7 41	24 11	3 52	4 23	0n10	18 35	2 40	6 46	0 18	11 13	1 49	24 26	0 55	24 19	0 30	11 49	1 45	24 38	17 51	4 46	5 20	27 10		n.a.
F 14	7 19	27 4	4 31	3 24	0 21	18 34	2 32	7 3	0 19	11 16	1 49	24 26	0 55	24 19	0 30	11 50	1 45	24 39	17 51	4 47	5 19	27 9		n.a.
S 15	6 56	28 39	4 58	2 24	0 32	18 33	2 24	7 19	0 19	11 19	1 49	24 26	0 55	24 19	0 30	11 50	1 45	24 39	17 51	4 46	5 18	27 7		n.a.
S 16	6 34	28 53	5 11	1 25	0 44	18 31	2 16	7 35	0 20	11 22	1 49	24 26	0 55	24 19	0 30	11 51	1 45	24 40	17 51	4 46	5 16	27 6		n.a.
M17	6 11	27 47	5 11	0 26	0 55	18 29	2 8	7 50	0 20	11 24	1 49	24 26	0 55	24 19	0 30	11 51	1 45	24 41	17 51	4 44	5 15	27 5		n.a.
T 18	5 48	25 25	4 58	0n31	1 6	18 26	2 0	8 6	0 21	11 27	1 49	24 26	0 55	24 19	0 29	11 52	1 45	24 41	17 51	4 43	5 14	27 4		n.a.
W19	5 25	21 56	4 31	1 27	1 16	18 23	1 52	8 22	0 22	11 30	1 49	24 26	0 55	24 19	0 29	11 53	1 45	24 42	17 51	4 41	5 12	27 2		n.a.
T 20	5 2	17 31	3 53	2 22	1 27	18 19	1 44	8 38	0 22	11 33	1 49	24 26	0 55	24 19	0 29	11 53	1 44	24 42	17 51	4 40	5 11	27 1		n.a.
F 21	4 39	12 21	3 3	3 16	1 37	18 14	1 37	8 53	0 23	11 35	1 49	24 26	0 55	24 19	0 29	11 54	1 44	24 43	17 51	4 38	5 10	27 0		n.a.
S 22	4 16	6 37	2 4	4 7	1 46	18 9	1 29	9 9	0 23	11 38	1 49	24 26	0 55	24 19	0 29	11 54	1 44	24 44	17 51	4 37	5 9	26 59		n.a.
S 23	3 53	0 32	0 58	4 56	1 56	18 4	1 22	9 24	0 24	11 41	1 49	24 26	0 55	24 19	0 29	11 55	1 44	24 44	17 50	4 37	5 7	26 57		n.a.
M24	3 30	5s40	0s12	5 44	2 4	17 58	1 15	9 40	0 24	11 43	1 49	24 26	0 55	24 19	0 29	11 56	1 44	24 45	17 50	4 36	5 6	26 56		n.a.
T 25	3 6	11 44	1 23	6 29	2 12	17 51	1 8	9 55	0 25	11 46	1 48	24 26	0 55	24 18	0 29	11 56	1 44	24 45	17 50	4 37	5 5	26 55		n.a.
W26	2 43	17 24	2 30	7 12	2 19	17 44	1 1	10 10	0 26	11 48	1 48	24 26	0 55	24 18	0 29	11 57	1 44	24 46	17 50	4 37	5 4	26 53		n.a.
T 27	2 20	22 19	3 31	7 53	2 26	17 36	0 54	10 25	0 26	11 51	1 48	24 26	0 55	24 18	0 29	11 57	1 44	24 46	17 50	4 38	5 2	26 52		n.a.
F 28	1 56	26 8	4 20	8 31	2 32	17 28	0 48	10 40	0 27	11 53	1 48	24 26	0 55	24 18	0 29	11 58	1 44	24 47	17 50	4 38	5 1	26 51		n.a.
S 29	1 33	28 27	4 56	9 6	2 37	17 19	0 41	10 55	0 27	11 55	1 48	24 26	0 55	24 18	0 29	11 59	1 44	24 47	17 50	4 38	5 0	26 49		n.a.
S 30	1 10	28 58	5 14	9 39	2 41	17 10	0 35	11 10	0 28	11 58	1 48	24 26	0 55	24 18	0 29	11 59	1 44	24 48	17 49	4 38	4 59	26 48		n.a.
M31	0s46	27s34	5s13	10n10	2n44	17s 0	0n28	11n25	0n28	12n 0	1n48	24n26	0n55	24n18	0n29	12n 0	1s44	24n48	17n49	4n38	4n57	26n47		n.a.

Julian Day Number = 1270763.5, Delta T = 08h17m23s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°06'17, Lahiri = -20°59'17 Julian Calendar 1 March 1234 BCE == Greg. Calendar 18 Feb. 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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APRIL 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 49 59	29♓ 3'07	3♒52	20♈18	13♒ 4	28♈46	3°R34	9♋ 3	2♋34	5♉42	8°R43	11°R30	12♈17	23♋22	n.a.	T 1
W 2	11 53 56	0♈ 0'54	18°23	21°20	14° 1	29°25	3♍27	9° 4	2°35	5°44	8♍41	11♈29	12°14	23°29	n.a.	W 2
T 3	11 57 52	0°58'40	2♓53	22°17	14°59	0♉ 5	3°21	9° 5	2°35	5°46	8°40	11°28	12°11	23°35	n.a.	T 3
F 4	12 1 49	1°56'24	17°17	23°10	15°57	0°44	3°15	9° 6	2°36	5°48	8°38	11°27	12° 8	23°42	n.a.	F 4
S 5	12 5 45	2°54'06	1♈28	23°58	16°56	1°23	3° 9	9° 8	2°37	5°49	8°37	11°26	12° 5	23°49	n.a.	S 5
S 6	12 9 42	3°51'47	15°23	24°41	17°55	2° 2	3° 4	9° 9	2°37	5°51	8°35	11°D26	12° 1	23°56	n.a.	S 6
M 7	12 13 38	4°49'27	28°57	25°20	18°54	2°41	2°58	9°11	2°38	5°53	8°34	11°26	11°58	24° 2	n.a.	M 7
T 8	12 17 35	5°47'05	12♉11	25°54	19°54	3°20	2°52	9°12	2°39	5°55	8°32	11°27	11°55	24° 9	n.a.	T 8
W 9	12 21 31	6°44'41	25° 4	26°23	20°54	4° 0	2°47	9°14	2°40	5°57	8°31	11°27	11°52	24°16	n.a.	W 9
T 10	12 25 28	7°42'16	7♊37	26°48	21°55	4°39	2°42	9°16	2°41	5°59	8°29	11°28	11°49	24°22	n.a.	T 10
F 11	12 29 24	8°39'50	19°54	27° 7	22°55	5°18	2°37	9°18	2°42	6° 1	8°28	11°28	11°45	24°29	n.a.	F 11
S 12	12 33 21	9°37'21	1♋59	27°22	23°56	5°57	2°32	9°20	2°43	6° 3	8°27	11°28	11°42	24°36	n.a.	S 12
S 13	12 37 18	10°34'52	13°56	27°31	24°57	6°36	2°27	9°22	2°44	6° 5	8°25	11°R28	11°39	24°43	n.a.	S 13
M14	12 41 14	11°32'20	25°49	27°36	25°59	7°15	2°22	9°24	2°45	6° 8	8°24	11°D28	11°36	24°49	n.a.	M14
T 15	12 45 11	12°29'48	7♌43	27°R36	27° 1	7°54	2°18	9°26	2°47	6°10	8°23	11°28	11°33	24°56	n.a.	T 15
W16	12 49 7	13°27'13	19°43	27°32	28° 3	8°33	2°14	9°29	2°48	6°12	8°21	11°28	11°30	25° 3	n.a.	W16
T 17	12 53 4	14°24'37	1♍51	27°23	29° 5	9°12	2° 9	9°31	2°49	6°14	8°20	11°29	11°26	25° 9	n.a.	T 17
F 18	12 57 0	15°22'00	14°12	27°10	0♓ 8	9°51	2° 5	9°34	2°51	6°16	8°19	11°29	11°23	25°16	n.a.	F 18
S 19	13 0 57	16°19'22	26°48	26°53	1°10	10°30	2° 2	9°36	2°52	6°18	8°17	11°29	11°20	25°23	n.a.	S 19
S 20	13 4 53	17°16'42	9♎40	26°32	2°14	11° 8	1°58	9°39	2°54	6°20	8°16	11°R29	11°17	25°30	n.a.	S 20
M21	13 8 50	18°14'02	22°48	26° 8	3°17	11°47	1°54	9°42	2°55	6°22	8°15	11°29	11°14	25°36	n.a.	M21
T 22	13 12 47	19°11'20	6♏13	25°41	4°20	12°26	1°51	9°45	2°57	6°24	8°14	11°29	11°11	25°43	n.a.	T 22
W23	13 16 43	20° 8'37	19°52	25°12	5°24	13° 5	1°48	9°48	2°58	6°27	8°13	11°28	11° 7	25°50	n.a.	W23
T 24	13 20 40	21° 5'54	3♐44	24°41	6°28	13°44	1°45	9°51	3° 0	6°29	8°12	11°27	11° 4	25°57	n.a.	T 24
F 25	13 24 36	22° 3'10	17°45	24° 8	7°32	14°22	1°42	9°55	3° 2	6°31	8°10	11°26	11° 1	26° 3	n.a.	F 25
S 26	13 28 33	23° 0'26	1♑54	23°35	8°36	15° 1	1°39	9°58	3° 3	6°33	8° 9	11°25	10°58	26°10	n.a.	S 26
S 27	13 32 29	23°57'40	16° 7	23° 1	9°41	15°40	1°37	10° 1	3° 5	6°35	8° 8	11°24	10°55	26°17	n.a.	S 27
M28	13 36 26	24°54'55	0♒21	22°28	10°46	16°19	1°35	10° 5	3° 7	6°37	8° 7	11°D24	10°51	26°23	n.a.	M28
T 29	13 40 23	25°52'08	14°35	21°55	11°51	16°57	1°33	10° 8	3° 9	6°40	8° 6	11°25	10°48	26°30	n.a.	T 29
W30	13 44 19	26♈49'22	28♒44	21♈24	12♓56	17♉36	1♍31	10♋12	3♋11	6♉42	8♍ 5	11♈26	10♈45	26♋37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s23	24s20	4s52	10n38	2n47	16s49	0n22	11n40	0n29	12n 2	1n48	24n26	0n55	24n18	0n29	12n 1	1s44	24n49	17n49	4n37	4n56	26n45		n.a.
W 2	0n 0	19 34	4 13	11 3	2 48	16 38	0 16	11 55	0 29	12 4	1 47	24 26	0 55	24 18	0 29	12 1	1 44	24 49	17 49	4 37	4 55	26 44		n.a.
T 3	0 24	13 40	3 17	11 25	2 49	16 27	0 10	12 9	0 30	12 6	1 47	24 26	0 55	24 18	0 29	12 2	1 44	24 49	17 49	4 36	4 54	26 43		n.a.
F 4	0 47	7 5	2 10	11 45	2 49	16 15	0 5	12 24	0 30	12 8	1 47	24 26	0 55	24 18	0 29	12 3	1 44	24 50	17 48	4 36	4 52	26 41		n.a.
S 5	1 10	0 15	0 55	12 2	2 47	16 3	0s 1	12 38	0 31	12 10	1 47	24 26	0 55	24 18	0 29	12 3	1 44	24 50	17 48	4 36	4 51	26 40		n.a.
S 6	1 34	6n29	0n22	12 16	2 45	15 49	0 7	12 52	0 31	12 12	1 47	24 26	0 55	24 18	0 29	12 4	1 44	24 50	17 48	4 36	4 50	26 38		n.a.
M 7	1 57	12 46	1 36	12 28	2 42	15 36	0 12	13 7	0 32	12 14	1 46	24 26	0 55	24 18	0 29	12 5	1 44	24 51	17 48	4 36	4 49	26 37		n.a.
T 8	2 20	18 19	2 42	12 36	2 37	15 22	0 17	13 21	0 32	12 16	1 46	24 25	0 55	24 18	0 29	12 6	1 44	24 51	17 47	4 36	4 47	26 35		n.a.
W 9	2 43	22 53	3 39	12 42	2 32	15 7	0 23	13 35	0 33	12 18	1 46	24 25	0 54	24 18	0 29	12 6	1 44	24 51	17 47	4 36	4 46	26 34		n.a.
T 10	3 6	26 16	4 23	12 45	2 25	14 53	0 28	13 48	0 33	12 20	1 46	24 25	0 54	24 18	0 29	12 7	1 44	24 52	17 47	4 36	4 45	26 33		n.a.
F 11	3 29	28 21	4 55	12 45	2 18	14 37	0 33	14 2	0 34	12 21	1 46	24 25	0 54	24 18	0 29	12 8	1 44	24 52	17 46	4 37	4 44	26 31		n.a.
S 12	3 52	29 2	5 12	12 43	2 9	14 21	0 37	14 16	0 34	12 23	1 45	24 25	0 54	24 18	0 29	12 8	1 44	24 52	17 46	4 37	4 42	26 30		n.a.
S 13	4 15	28 21	5 16	12 37	2 0	14 5	0 42	14 30	0 35	12 24	1 45	24 25	0 54	24 18	0 29	12 9	1 43	24 53	17 46	4 37	4 41	26 28		n.a.
M14	4 38	26 22	5 7	12 29	1 49	13 48	0 47	14 43	0 35	12 26	1 45	24 25	0 54	24 18	0 29	12 10	1 43	24 53	17 46	4 37	4 40	26 27		n.a.
T 15	5 1	23 13	4 44	12 19	1 37	13 31	0 51	14 56	0 36	12 27	1 45	24 24	0 54	24 18	0 29	12 10	1 43	24 53	17 45	4 37	4 38	26 25		n.a.
W16	5 24	19 5	4 9	12 5	1 25	13 13	0 55	15 10	0 36	12 29	1 45	24 24	0 54	24 18	0 29	12 11	1 43	24 53	17 45	4 37	4 37	26 24		n.a.
T 17	5 46	14 8	3 22	11 49	1 11	12 55	0 59	15 23	0 37	12 30	1 44	24 24	0 54	24 18	0 29	12 12	1 43	24 53	17 44	4 37	4 36	26 22		n.a.
F 18	6 9	8 33	2 25	11 31	0 57	12 36	1 3	15 36	0 37	12 31	1 44	24 24	0 54	24 18	0 29	12 13	1 43	24 54	17 44	4 37	4 35	26 21		n.a.
S 19	6 31	2 31	1 20	11 11	0 42	12 17	1 7	15 49	0 38	12 33	1 44	24 24	0 54	24 18	0 29	12 13	1 43	24 54	17 44	4 37	4 33	26 19		n.a.
S 20	6 54	3s44	0 10	10 49	0 26	11 58	1 11	16 2	0 38	12 34	1 44	24 23	0 54	24 18	0 29	12 14	1 43	24 54	17 43	4 37	4 32	26 18		n.a.
M21	7 16	9 58	1s 2	10 25	0 10	11 38	1 15	16 14	0 39	12 35	1 43	24 23	0 54	24 18	0 29	12 15	1 43	24 54	17 43	4 37	4 31	26 16		n.a.
T 22	7 38	15 54	2 13	9 59	0s 7	11 18	1 18	16 27	0 39	12 36	1 43	24 23	0 54	24 17	0 29	12 16	1 43	24 54	17 43	4 37	4 30	26 15		n.a.
W23	8 0	21 9	3 17	9 33	0 24	10 57	1 22	16 39	0 39	12 37	1 43	24 23	0 54	24 17	0 29	12 16	1 43	24 54	17 42	4 37	4 28	26 13		n.a.
T 24	8 22	25 21	4 10	9 5	0 41	10 36	1 25	16 52	0 40	12 37	1 43	24 22	0 54	24 17	0 29	12 17	1 43	24 54	17 42	4 36	4 27	26 12		n.a.
F 25	8 44	28 4	4 49	8 37	0 58	10 15	1 28	17 4	0 40	12 38	1 42	24 22	0 54	24 17	0 29	12 18	1 43	24 54	17 41	4 36	4 26	26 10		n.a.
S 26	9 5	29 1	5 12	8 9	1 15	9 53	1 31	17 16	0 41	12 39	1 42	24 22	0 54	24 17	0 29	12 19	1 43	24 54	17 41	4 35	4 25	26 9		n.a.
S 27	9 27	28 4	5 15	7 41	1 31	9 31	1 34	17 28	0 41	12 40	1 42	24 22	0 54	24 17	0 29	12 19	1 43	24 54	17 41	4 35	4 23	26 7		n.a.
M28	9 48	25 16	4 59	7 14	1 47	9 9	1 37	17 40	0 42	12 40	1 42	24 21	0 54	24 17	0 29	12 20	1 43	24 54	17 40	4 35	4 22	26 6		n.a.
T 29	10 10	20 57	4 25	6 47	2 3	8 46	1 40	17 51	0 42	12 41	1 41	24 21	0 54	24 17	0 29	12 21	1 43	24 54	17 40	4 35	4 21	26 4		n.a.
W30	10n31	15s27	3s34	6n22	2s17	8s23	1s42	18n 3	0n42	12n41	1n41	24n21	0n54	24n17	0n29	12n22	1s43	24n54	17n39	4n36	4n19	26n 2		n.a.

Julian Day Number = 1270794.5, Delta T = 08h17m21s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°06'12, Lahiri = -20°59'12 Julian Calendar 1 Apr. 1234 BCE == Greg. Calendar 21 March 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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MAY 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 16	27♈46'34	12♓48	20°R55	14♓ 1	18♉15	1°R29	10♋16	3♋13	6♉44	8°R 4	11♈27	10♈42	26♋44	n.a.	T 1
F 2	13 52 12	28°43'46	26°44	20♈29	15° 7	18°54	1♍27	10°20	3°15	6°46	8♍ 3	11°28	10°39	26°50	n.a.	F 2
S 3	13 56 9	29°40'58	10♈29	20° 5	16°12	19°32	1°26	10°24	3°17	6°49	8° 3	11°R28	10°36	26°57	n.a.	S 3
S 4	14 0 5	0♉38'09	24° 1	19°45	17°18	20°11	1°25	10°28	3°19	6°51	8° 2	11°28	10°32	27° 4	n.a.	S 4
M 5	14 4 2	1°35'19	7♉18	19°28	18°24	20°49	1°23	10°32	3°21	6°53	8° 1	11°26	10°29	27°10	n.a.	M 5
T 6	14 7 58	2°32'29	20°20	19°16	19°30	21°28	1°23	10°36	3°24	6°55	8° 0	11°24	10°26	27°17	n.a.	T 6
W 7	14 11 55	3°29'39	3♊ 5	19° 7	20°36	22° 7	1°22	10°40	3°26	6°57	7°59	11°21	10°23	27°24	n.a.	W 7
T 8	14 15 52	4°26'47	15°35	19°D 3	21°43	22°45	1°21	10°45	3°28	7° 0	7°59	11°17	10°20	27°31	n.a.	T 8
F 9	14 19 48	5°23'56	27°51	19° 3	22°49	23°24	1°21	10°49	3°31	7° 2	7°58	11°14	10°16	27°37	n.a.	F 9
S 10	14 23 45	6°21'03	9♋55	19° 7	23°56	24° 2	1°D21	10°54	3°33	7° 4	7°57	11°11	10°13	27°44	n.a.	S 10
S 11	14 27 41	7°18'10	21°52	19°17	25° 2	24°41	1°21	10°58	3°35	7° 6	7°57	11° 9	10°10	27°51	n.a.	S 11
M12	14 31 38	8°15'16	3♌45	19°31	26° 9	25°19	1°21	11° 3	3°38	7° 9	7°56	11°D 8	10° 7	27°57	n.a.	M12
T 13	14 35 34	9°12'21	15°39	19°49	27°16	25°58	1°22	11° 8	3°40	7°11	7°55	11° 8	10° 4	28° 4	n.a.	T 13
W14	14 39 31	10° 9'26	27°38	20°12	28°24	26°36	1°22	11°12	3°43	7°13	7°55	11° 9	10° 1	28°11	n.a.	W14
T 15	14 43 27	11° 6'31	9♍48	20°40	29°31	27°15	1°23	11°17	3°45	7°15	7°54	11°10	9°57	28°18	n.a.	T 15
F 16	14 47 24	12° 3'34	22°12	21°12	0♈38	27°53	1°24	11°22	3°48	7°18	7°54	11°12	9°54	28°24	n.a.	F 16
S 17	14 51 21	13° 0'38	4♎55	21°49	1°46	28°32	1°25	11°27	3°51	7°20	7°53	11°R13	9°51	28°31	n.a.	S 17
S 18	14 55 17	13°57'41	17°59	22°30	2°53	29°10	1°26	11°32	3°53	7°22	7°53	11°13	9°48	28°38	n.a.	S 18
M19	14 59 14	14°54'43	1♏25	23°15	4° 1	29°49	1°28	11°38	3°56	7°24	7°52	11°12	9°45	28°44	n.a.	M19
T 20	15 3 10	15°51'46	15°12	24° 5	5° 9	0♊27	1°29	11°43	3°59	7°26	7°52	11° 9	9°42	28°51	n.a.	T 20
W21	15 7 7	16°48'49	29°17	24°59	6°17	1° 6	1°31	11°48	4° 2	7°29	7°52	11° 4	9°38	28°58	n.a.	W21
T 22	15 11 3	17°45'51	13♐37	25°58	7°25	1°44	1°33	11°54	4° 4	7°31	7°51	10°59	9°35	29° 5	n.a.	T 22
F 23	15 15 0	18°42'54	28° 5	27° 0	8°33	2°22	1°35	11°59	4° 7	7°33	7°51	10°53	9°32	29°11	n.a.	F 23
S 24	15 18 57	19°39'58	12♑36	28° 6	9°42	3° 1	1°38	12° 4	4°10	7°35	7°51	10°49	9°29	29°18	n.a.	S 24
S 25	15 22 53	20°37'01	27° 3	29°17	10°50	3°39	1°40	12°10	4°13	7°38	7°51	10°45	9°26	29°25	n.a.	S 25
M26	15 26 50	21°34'05	11♒24	0♉31	11°59	4°17	1°43	12°16	4°16	7°40	7°51	10°43	9°22	29°32	n.a.	M26
T 27	15 30 46	22°31'09	25°33	1°49	13° 7	4°56	1°46	12°21	4°19	7°42	7°50	10°D43	9°19	29°38	n.a.	T 27
W28	15 34 43	23°28'13	9♓31	3°12	14°16	5°34	1°49	12°27	4°22	7°44	7°50	10°43	9°16	29°45	n.a.	W28
T 29	15 38 39	24°25'19	23°16	4°38	15°25	6°12	1°52	12°33	4°25	7°46	7°50	10°45	9°13	29°52	n.a.	T 29
F 30	15 42 36	25°22'24	6♈48	6° 7	16°34	6°51	1°55	12°39	4°28	7°48	7°50	10°R46	9°10	29°58	n.a.	F 30
S 31	15 46 32	26♉19'30	20♈ 9	7♉41	17♈43	7♊29	1♍59	12♋45	4♋31	7♉51	7°D50	10♈45	9♈ 7	0♌ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n51	9s11	2s32	5n58	2s31	8s 0	1s45	18n14	0n43	12n42	1n41	24n21	0n54	24n17	0n29	12n22	1s43	24n54	17n39	4n36	4n18	26n 1		n.a.
F 2	11 12	2 33	1 20	5 37	2 44	7 36	1 47	18 26	0 43	12 42	1 40	24 20	0 54	24 17	0 29	12 23	1 43	24 54	17 38	4 36	4 17	25 59		n.a.
S 3	11 33	4n 8	0 5	5 17	2 55	7 12	1 49	18 37	0 44	12 42	1 40	24 20	0 54	24 17	0 29	12 24	1 43	24 54	17 38	4 37	4 16	25 58		n.a.
S 4	11 53	10 32	1n 9	4 59	3 6	6 48	1 52	18 48	0 44	12 42	1 40	24 20	0 54	24 17	0 29	12 25	1 43	24 54	17 37	4 36	4 14	25 56		n.a.
M 5	12 13	16 21	2 17	4 44	3 16	6 24	1 54	18 59	0 45	12 42	1 40	24 19	0 54	24 17	0 29	12 25	1 43	24 54	17 37	4 36	4 13	25 54		n.a.
T 6	12 34	21 18	3 18	4 32	3 24	5 59	1 55	19 9	0 45	12 42	1 39	24 19	0 54	24 17	0 29	12 26	1 43	24 54	17 36	4 35	4 12	25 53		n.a.
W 7	12 53	25 9	4 7	4 22	3 31	5 34	1 57	19 20	0 45	12 42	1 39	24 19	0 54	24 17	0 29	12 27	1 43	24 54	17 36	4 34	4 11	25 51		n.a.
T 8	13 13	27 44	4 43	4 15	3 37	5 9	1 59	19 30	0 46	12 42	1 39	24 18	0 54	24 16	0 29	12 28	1 43	24 54	17 35	4 32	4 9	25 49		n.a.
F 9	13 33	28 54	5 5	4 10	3 42	4 44	2 0	19 41	0 46	12 42	1 38	24 18	0 54	24 16	0 29	12 28	1 43	24 53	17 35	4 31	4 8	25 48		n.a.
S 10	13 52	28 40	5 13	4 9	3 45	4 18	2 2	19 51	0 46	12 42	1 38	24 17	0 54	24 16	0 29	12 29	1 43	24 53	17 34	4 30	4 7	25 46		n.a.
S 11	14 11	27 6	5 8	4 10	3 47	3 53	2 3	20 1	0 47	12 42	1 38	24 17	0 54	24 16	0 29	12 30	1 43	24 53	17 34	4 29	4 6	25 44		n.a.
M12	14 30	24 19	4 49	4 14	3 49	3 27	2 4	20 11	0 47	12 41	1 38	24 17	0 54	24 16	0 29	12 31	1 43	24 53	17 33	4 29	4 4	25 43		n.a.
T 13	14 48	20 31	4 19	4 21	3 49	3 1	2 5	20 21	0 48	12 41	1 37	24 16	0 54	24 16	0 29	12 31	1 43	24 53	17 33	4 29	4 3	25 41		n.a.
W14	15 7	15 52	3 36	4 31	3 48	2 35	2 6	20 30	0 48	12 41	1 37	24 16	0 54	24 16	0 29	12 32	1 43	24 52	17 32	4 29	4 2	25 39		n.a.
T 15	15 25	10 32	2 43	4 43	3 46	2 8	2 7	20 40	0 48	12 40	1 37	24 15	0 54	24 16	0 29	12 33	1 43	24 52	17 32	4 30	4 0	25 38		n.a.
F 16	15 43	4 42	1 42	4 58	3 43	1 42	2 8	20 49	0 49	12 39	1 36	24 15	0 54	24 16	0 29	12 34	1 43	24 52	17 31	4 30	3 59	25 36		n.a.
S 17	16 0	1s28	0 34	5 15	3 39	1 15	2 9	20 58	0 49	12 39	1 36	24 15	0 54	24 16	0 28	12 34	1 43	24 51	17 31	4 31	3 58	25 34		n.a.
S 18	16 18	7 44	0s37	5 35	3 35	0 48	2 9	21 7	0 50	12 38	1 36	24 14	0 54	24 16	0 28	12 35	1 43	24 51	17 30	4 31	3 57	25 33		n.a.
M19	16 35	13 51	1 48	5 57	3 29	0 21	2 10	21 16	0 50	12 37	1 36	24 14	0 54	24 15	0 28	12 36	1 43	24 51	17 30	4 30	3 55	25 31		n.a.
T 20	16 52	19 26	2 54	6 21	3 23	0n 6	2 10	21 24	0 50	12 36	1 35	24 13	0 54	24 15	0 28	12 36	1 43	24 50	17 29	4 29	3 54	25 29		n.a.
W21	17 9	24 6	3 52	6 48	3 16	0 33	2 10	21 33	0 51	12 35	1 35	24 13	0 54	24 15	0 28	12 37	1 43	24 50	17 29	4 27	3 53	25 27		n.a.
T 22	17 25	27 22	4 36	7 16	3 9	1 0	2 11	21 41	0 51	12 34	1 35	24 12	0 54	24 15	0 28	12 38	1 43	24 50	17 28	4 25	3 52	25 26		n.a.
F 23	17 41	28 52	5 2	7 47	3 0	1 27	2 11	21 49	0 51	12 33	1 34	24 12	0 54	24 15	0 28	12 39	1 43	24 49	17 27	4 23	3 50	25 24		n.a.
S 24	17 57	28 22	5 10	8 19	2 51	1 54	2 11	21 57	0 52	12 32	1 34	24 11	0 54	24 15	0 28	12 39	1 43	24 49	17 27	4 21	3 49	25 22		n.a.
S 25	18 12	25 57	4 57	8 53	2 42	2 22	2 10	22 5	0 52	12 31	1 34	24 11	0 54	24 15	0 28	12 40	1 43	24 48	17 26	4 19	3 48	25 20		n.a.
M26	18 28	21 55	4 27	9 29	2 32	2 49	2 10	22 13	0 52	12 30	1 33	24 10	0 55	24 15	0 28	12 41	1 43	24 48	17 26	4 19	3 47	25 19		n.a.
T 27	18 43	16 40	3 40	10 6	2 22	3 17	2 10	22 20	0 53	12 28	1 33	24 10	0 55	24 15	0 28	12 41	1 43	24 47	17 25	4 18	3 45	25 17		n.a.
W28	18 57	10 37	2 41	10 44	2 11	3 44	2 9	22 28	0 53	12 27	1 33	24 9	0 55	24 15	0 28	12 42	1 43	24 47	17 25	4 19	3 44	25 15		n.a.
T 29	19 12	4 8	1 33	11 24	2 0	4 11	2 9	22 35	0 53	12 26	1 33	24 9	0 55	24 14	0 28	12 43	1 43	24 47	17 24	4 19	3 43	25 13		n.a.
F 30	19 26	2n25	0 21	12 5	1 48	4 39	2 8	22 42	0 54	12 24	1 32	24 8	0 55	24 14	0 28	12 44	1 43	24 46	17 24	4 20	3 41	25 12		n.a.
S 31	19n39	8n47	0n51	12n47	1s37	5n 6	2s 8	22n49	0n54	12n23	1n32	24n 8	0n55	24n14	0n28	12n44	1s43	24n45	17n23	4n20	3n40	25n10		n.a.

Julian Day Number = 1270824.5, Delta T = 08h17m20s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°06'08, Lahiri = -20°59'08 Julian Calendar 1 May 1234 BCE == Greg. Calendar 20 Apr. 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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JUNE 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 29	27♉16'37	3♉17	9♉17	18♈52	8♊ 7	2♍ 2	12♋51	4♋34	7♉53	7♍50	10°R43	9♈ 3	0♌12	n.a.	S 1
M 2	15 54 26	28°13'44	16°14	10°58	20° 1	8°46	2° 6	12°57	4°38	7°55	7°50	10♈39	9° 0	0°19	n.a.	M 2
T 3	15 58 22	29°10'51	28°58	12°42	21°11	9°24	2°10	13° 3	4°41	7°57	7°50	10°32	8°57	0°25	n.a.	T 3
W 4	16 2 19	0♊ 7'59	11♊31	14°29	22°20	10° 2	2°14	13° 9	4°44	7°59	7°51	10°24	8°54	0°32	n.a.	W 4
T 5	16 6 15	1° 5'08	23°52	16°19	23°29	10°41	2°19	13°15	4°47	8° 1	7°51	10°15	8°51	0°39	n.a.	T 5
F 6	16 10 12	2° 2'16	6♋ 2	18°12	24°39	11°19	2°23	13°21	4°51	8° 3	7°51	10° 6	8°48	0°45	n.a.	F 6
S 7	16 14 8	2°59'25	18° 3	20° 7	25°49	11°57	2°28	13°28	4°54	8° 5	7°51	9°57	8°44	0°52	n.a.	S 7
S 8	16 18 5	3°56'35	29°57	22° 5	26°58	12°36	2°33	13°34	4°57	8° 7	7°51	9°50	8°41	0°59	n.a.	S 8
M 9	16 22 2	4°53'45	11♌48	24° 6	28° 8	13°14	2°38	13°40	5° 1	8° 9	7°52	9°45	8°38	1° 6	n.a.	M 9
T 10	16 25 58	5°50'55	23°40	26° 8	29°18	13°52	2°43	13°47	5° 4	8°11	7°52	9°43	8°35	1°12	n.a.	T 10
W11	16 29 55	6°48'05	5♍37	28°12	0♉28	14°30	2°48	13°53	5° 7	8°13	7°52	9°D42	8°32	1°19	n.a.	W11
T 12	16 33 51	7°45'16	17°45	0♊17	1°38	15° 9	2°54	14° 0	5°11	8°15	7°53	9°42	8°28	1°26	n.a.	T 12
F 13	16 37 48	8°42'28	0♎ 9	2°23	2°48	15°47	2°59	14° 7	5°14	8°17	7°53	9°43	8°25	1°32	n.a.	F 13
S 14	16 41 44	9°39'39	12°53	4°30	3°58	16°25	3° 5	14°13	5°18	8°19	7°54	9°R43	8°22	1°39	n.a.	S 14
S 15	16 45 41	10°36'52	26° 1	6°37	5° 9	17° 3	3°11	14°20	5°21	8°21	7°54	9°42	8°19	1°46	n.a.	S 15
M16	16 49 37	11°34'05	9♏36	8°44	6°19	17°41	3°17	14°27	5°25	8°23	7°55	9°39	8°16	1°52	n.a.	M16
T 17	16 53 34	12°31'18	23°37	10°51	7°29	18°20	3°23	14°33	5°28	8°25	7°55	9°33	8°13	1°59	n.a.	T 17
W18	16 57 31	13°28'33	8♐ 2	12°58	8°40	18°58	3°29	14°40	5°32	8°27	7°56	9°25	8° 9	2° 6	n.a.	W18
T 19	17 1 27	14°25'48	22°46	15° 4	9°51	19°36	3°36	14°47	5°35	8°29	7°57	9°16	8° 6	2°13	n.a.	T 19
F 20	17 5 24	15°23'05	7♑40	17° 9	11° 1	20°14	3°42	14°54	5°39	8°31	7°57	9° 6	8° 3	2°19	n.a.	F 20
S 21	17 9 20	16°20'22	22°35	19°13	12°12	20°53	3°49	15° 1	5°42	8°33	7°58	8°57	8° 0	2°26	n.a.	S 21
S 22	17 13 17	17°17'41	7♒23	21°16	13°23	21°31	3°56	15° 8	5°46	8°35	7°59	8°50	7°57	2°33	n.a.	S 22
M23	17 17 13	18°15'01	21°58	23°18	14°34	22° 9	4° 3	15°15	5°49	8°37	8° 0	8°46	7°54	2°39	n.a.	M23
T 24	17 21 10	19°12'22	6♓14	25°19	15°45	22°47	4°10	15°22	5°53	8°38	8° 0	8°43	7°50	2°46	n.a.	T 24
W25	17 25 7	20° 9'45	20°10	27°18	16°56	23°25	4°17	15°29	5°57	8°40	8° 1	8°D43	7°47	2°53	n.a.	W25
T 26	17 29 3	21° 7'09	3♈47	29°15	18° 7	24° 4	4°24	15°36	6° 0	8°42	8° 2	8°R43	7°44	3° 0	n.a.	T 26
F 27	17 33 0	22° 4'34	17° 6	1♋12	19°18	24°42	4°32	15°43	6° 4	8°44	8° 3	8°43	7°41	3° 6	n.a.	F 27
S 28	17 36 56	23° 2'01	0♉ 9	3° 6	20°29	25°20	4°40	15°50	6° 8	8°45	8° 4	8°41	7°38	3°13	n.a.	S 28
S 29	17 40 53	23°59'29	12°59	4°59	21°41	25°58	4°47	15°57	6°11	8°47	8° 5	8°37	7°34	3°20	n.a.	S 29
M30	17 44 49	24♊56'59	25♉37	6♋51	22♉52	26♊36	4♍55	16♋ 4	6♋15	8♉49	8♍ 6	8♈30	7♈31	3♌26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n53	14n40	1n58	13n30	1s25	5n33	2s 7	22n56	0n54	12n21	1n32	24n 7	0n55	24n14	0n28	12n45	1s43	24n45	17n22	4n19	3n39	25n 8		n.a.
M 2	20 6	19 50	2 59	14 13	1 13	6 1	2 6	23 2	0 55	12 19	1 32	24 6	0 55	24 14	0 28	12 46	1 43	24 44	17 22	4 17	3 38	25 6		n.a.
T 3	20 19	24 0	3 50	14 57	1 1	6 28	2 5	23 8	0 55	12 18	1 31	24 6	0 55	24 14	0 28	12 46	1 43	24 44	17 21	4 14	3 36	25 4		n.a.
W 4	20 31	26 58	4 28	15 41	0 48	6 55	2 4	23 14	0 55	12 16	1 31	24 5	0 55	24 14	0 28	12 47	1 43	24 43	17 21	4 11	3 35	25 2		n.a.
T 5	20 43	28 35	4 53	16 25	0 36	7 22	2 3	23 20	0 56	12 14	1 31	24 5	0 55	24 14	0 28	12 48	1 43	24 43	17 20	4 7	3 34	25 1		n.a.
F 6	20 55	28 47	5 5	17 9	0 24	7 49	2 2	23 26	0 56	12 12	1 30	24 4	0 55	24 13	0 28	12 48	1 43	24 42	17 20	4 4	3 33	24 59		n.a.
S 7	21 7	27 36	5 3	17 52	0 12	8 16	2 1	23 32	0 56	12 10	1 30	24 3	0 55	24 13	0 28	12 49	1 43	24 41	17 19	4 0	3 31	24 57		n.a.
S 8	21 18	25 10	4 47	18 35	0 1	8 43	1 59	23 37	0 56	12 8	1 30	24 3	0 55	24 13	0 28	12 50	1 43	24 41	17 18	3 58	3 30	24 55		n.a.
M 9	21 28	21 41	4 20	19 17	0n11	9 9	1 58	23 43	0 57	12 6	1 30	24 2	0 55	24 13	0 28	12 50	1 43	24 40	17 18	3 56	3 29	24 53		n.a.
T 10	21 39	17 19	3 41	19 58	0 21	9 36	1 56	23 48	0 57	12 4	1 29	24 1	0 55	24 13	0 28	12 51	1 43	24 39	17 17	3 55	3 27	24 51		n.a.
W11	21 49	12 16	2 52	20 37	0 32	10 2	1 55	23 53	0 57	12 2	1 29	24 1	0 55	24 13	0 28	12 52	1 43	24 39	17 17	3 54	3 26	24 49		n.a.
T 12	21 58	6 40	1 55	21 14	0 42	10 28	1 53	23 57	0 58	11 59	1 29	24 0	0 55	24 13	0 28	12 52	1 43	24 38	17 16	3 54	3 25	24 48		n.a.
F 13	22 8	0 43	0 51	21 49	0 51	10 54	1 52	24 2	0 58	11 57	1 28	23 59	0 55	24 13	0 28	12 53	1 43	24 37	17 15	3 55	3 24	24 46		n.a.
S 14	22 16	5s26	0s17	22 23	1 0	11 20	1 50	24 6	0 58	11 55	1 28	23 59	0 55	24 12	0 28	12 53	1 43	24 37	17 15	3 55	3 22	24 44		n.a.
S 15	22 25	11 32	1 26	22 54	1 8	11 46	1 48	24 10	0 59	11 52	1 28	23 58	0 55	24 12	0 28	12 54	1 43	24 36	17 14	3 54	3 21	24 42		n.a.
M16	22 33	17 20	2 32	23 22	1 15	12 11	1 46	24 14	0 59	11 50	1 28	23 57	0 55	24 12	0 28	12 55	1 43	24 35	17 14	3 53	3 20	24 40		n.a.
T 17	22 41	22 24	3 31	23 48	1 22	12 36	1 44	24 18	0 59	11 47	1 27	23 57	0 55	24 12	0 28	12 55	1 43	24 34	17 13	3 51	3 19	24 38		n.a.
W18	22 48	26 16	4 19	24 11	1 28	13 1	1 42	24 22	0 59	11 45	1 27	23 56	0 55	24 12	0 28	12 56	1 43	24 34	17 13	3 48	3 17	24 36		n.a.
T 19	22 55	28 28	4 50	24 32	1 33	13 26	1 40	24 25	1 0	11 42	1 27	23 55	0 55	24 12	0 28	12 56	1 43	24 33	17 12	3 44	3 16	24 34		n.a.
F 20	23 2	28 39	5 2	24 50	1 38	13 50	1 38	24 28	1 0	11 40	1 27	23 54	0 55	24 12	0 28	12 57	1 43	24 32	17 11	3 40	3 15	24 32		n.a.
S 21	23 8	26 45	4 54	25 5	1 41	14 14	1 36	24 31	1 0	11 37	1 26	23 54	0 55	24 11	0 28	12 58	1 43	24 31	17 11	3 37	3 13	24 30		n.a.
S 22	23 13	23 1	4 26	25 17	1 45	14 38	1 34	24 34	1 0	11 34	1 26	23 53	0 55	24 11	0 28	12 58	1 43	24 31	17 10	3 34	3 12	24 28		n.a.
M23	23 19	17 54	3 41	25 27	1 47	15 1	1 32	24 37	1 1	11 31	1 26	23 52	0 55	24 11	0 28	12 59	1 43	24 30	17 10	3 32	3 11	24 26		n.a.
T 24	23 24	11 54	2 43	25 34	1 49	15 24	1 29	24 39	1 1	11 28	1 26	23 51	0 55	24 11	0 28	12 59	1 44	24 29	17 9	3 31	3 10	24 24		n.a.
W25	23 28	5 26	1 37	25 39	1 50	15 47	1 27	24 42	1 1	11 25	1 25	23 51	0 55	24 11	0 28	13 0	1 44	24 28	17 9	3 31	3 8	24 22		n.a.
T 26	23 32	1n 8	0 26	25 41	1 50	16 10	1 25	24 44	1 2	11 23	1 25	23 50	0 55	24 11	0 28	13 0	1 44	24 27	17 8	3 31	3 7	24 20		n.a.
F 27	23 36	7 30	0n44	25 40	1 50	16 32	1 22	24 46	1 2	11 20	1 25	23 49	0 55	24 10	0 28	13 1	1 44	24 26	17 8	3 31	3 6	24 18		n.a.
S 28	23 39	13 27	1 51	25 38	1 49	16 54	1 20	24 48	1 2	11 16	1 25	23 48	0 55	24 10	0 28	13 1	1 44	24 25	17 7	3 30	3 5	24 16		n.a.
S 29	23 42	18 42	2 51	25 33	1 48	17 15	1 17	24 49	1 2	11 13	1 25	23 47	0 55	24 10	0 28	13 2	1 44	24 25	17 6	3 28	3 3	24 14		n.a.
M30	23n45	23n 3	3n41	25n26	1n46	17n36	1s15	24n50	1n 3	11n10	1n24	23n47	0n56	24n10	0n28	13n 2	1s44	24n24	17n 6	3n26	3n 2	24n12		n.a.

Julian Day Number = 1270855.5, Delta T = 08h17m18s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -20°06'04, Lahiri = -20°59'04 Julian Calendar 1 June 1234 BCE == Greg. Calendar 21 May 1234 BCE

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JULY 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 48 46	25♊54'30	8♊ 5	8♋41	24♉ 4	27♊15	5♍ 3	16♋11	6♋19	8♉50	8♍ 7	8°R20	7♈28	3♌33	n.a.	T 1
W 2	17 52 42	26°52'03	20°23	10°30	25°15	27°53	5°11	16°19	6°22	8°52	8° 8	8♈ 8	7°25	3°40	n.a.	W 2
T 3	17 56 39	27°49'37	2♋33	12°17	26°27	28°31	5°20	16°26	6°26	8°54	8° 9	7°55	7°22	3°47	n.a.	T 3
F 4	18 0 36	28°47'12	14°35	14° 3	27°39	29° 9	5°28	16°33	6°30	8°55	8°10	7°42	7°19	3°53	n.a.	F 4
S 5	18 4 32	29°44'49	26°31	15°47	28°50	29°48	5°36	16°41	6°34	8°57	8°11	7°29	7°15	4° 0	n.a.	S 5
S 6	18 8 29	0♋42'27	8♌23	17°29	0♊ 2	0♋26	5°45	16°48	6°37	8°58	8°13	7°18	7°12	4° 7	n.a.	S 6
M 7	18 12 25	1°40'06	20°12	19°10	1°14	1° 4	5°54	16°55	6°41	9° 0	8°14	7°10	7° 9	4°13	n.a.	M 7
T 8	18 16 22	2°37'46	2♍ 2	20°50	2°26	1°42	6° 2	17° 3	6°45	9° 1	8°15	7° 4	7° 6	4°20	n.a.	T 8
W 9	18 20 18	3°35'28	13°58	22°28	3°38	2°20	6°11	17°10	6°49	9° 3	8°16	7° 1	7° 3	4°27	n.a.	W 9
T 10	18 24 15	4°33'11	26° 3	24° 4	4°50	2°59	6°20	17°17	6°52	9° 4	8°18	7° 0	7° 0	4°34	n.a.	T 10
F 11	18 28 11	5°30'55	8♎24	25°40	6° 2	3°37	6°30	17°25	6°56	9° 6	8°19	7° 0	6°56	4°40	n.a.	F 11
S 12	18 32 8	6°28'40	21° 4	27°13	7°14	4°15	6°39	17°32	7° 0	9° 7	8°20	7° 0	6°53	4°47	n.a.	S 12
S 13	18 36 5	7°26'27	4♏10	28°46	8°27	4°53	6°48	17°40	7° 3	9° 8	8°22	6°58	6°50	4°54	n.a.	S 13
M14	18 40 1	8°24'15	17°44	0♌16	9°39	5°32	6°58	17°47	7° 7	9°10	8°23	6°55	6°47	5° 0	n.a.	M14
T 15	18 43 58	9°22'05	1♐48	1°46	10°51	6°10	7° 7	17°55	7°11	9°11	8°25	6°48	6°44	5° 7	n.a.	T 15
W16	18 47 54	10°19'56	16°20	3°14	12° 4	6°48	7°17	18° 2	7°15	9°12	8°26	6°39	6°40	5°14	n.a.	W16
T 17	18 51 51	11°17'49	1♑15	4°40	13°16	7°26	7°27	18°10	7°18	9°14	8°28	6°29	6°37	5°21	n.a.	T 17
F 18	18 55 47	12°15'43	16°25	6° 5	14°29	8° 5	7°36	18°17	7°22	9°15	8°29	6°18	6°34	5°27	n.a.	F 18
S 19	18 59 44	13°13'39	1♒40	7°28	15°42	8°43	7°46	18°25	7°26	9°16	8°31	6° 8	6°31	5°34	n.a.	S 19
S 20	19 3 40	14°11'37	16°47	8°50	16°54	9°21	7°56	18°32	7°30	9°17	8°32	5°59	6°28	5°41	n.a.	S 20
M21	19 7 37	15° 9'37	1♓39	10°10	18° 7	9°59	8° 7	18°40	7°33	9°18	8°34	5°54	6°25	5°47	n.a.	M21
T 22	19 11 34	16° 7'38	16° 9	11°28	19°20	10°38	8°17	18°47	7°37	9°20	8°36	5°51	6°21	5°54	n.a.	T 22
W23	19 15 30	17° 5'42	0♈13	12°45	20°33	11°16	8°27	18°55	7°41	9°21	8°37	5°49	6°18	6° 1	n.a.	W23
T 24	19 19 27	18° 3'48	13°52	14° 0	21°46	11°54	8°37	19° 2	7°45	9°22	8°39	5°49	6°15	6° 7	n.a.	T 24
F 25	19 23 23	19° 1'56	27° 8	15°13	22°59	12°32	8°48	19°10	7°48	9°23	8°41	5°49	6°12	6°14	n.a.	F 25
S 26	19 27 20	20° 0'06	10♉ 4	16°24	24°12	13°11	8°58	19°17	7°52	9°24	8°42	5°48	6° 9	6°21	n.a.	S 26
S 27	19 31 16	20°58'19	22°43	17°34	25°25	13°49	9° 9	19°25	7°56	9°25	8°44	5°44	6° 6	6°28	n.a.	S 27
M28	19 35 13	21°56'33	5♊ 9	18°41	26°38	14°27	9°20	19°32	7°59	9°26	8°46	5°38	6° 2	6°34	n.a.	M28
T 29	19 39 9	22°54'50	17°24	19°46	27°51	15° 6	9°31	19°40	8° 3	9°27	8°48	5°28	5°59	6°41	n.a.	T 29
W30	19 43 6	23°53'09	29°31	20°48	29° 5	15°44	9°42	19°47	8° 7	9°27	8°50	5°17	5°56	6°48	n.a.	W30
T 31	19 47 3	24♋51'30	11♋31	21♌49	0♋18	16♋22	9♍53	19♋55	8♋10	9♉28	8♍52	5♈ 4	5♈53	6♌54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	26n18	4n20	25n17	1n44	17n56	1s12	24n52	1n 3	11n 7	1n24	23n46	0n56	24n10	0n28	13n 3	1s44	24n23	17n 5	3n22	3n 1	24n10		n.a.
W 2	23 48	28 14	4 46	25 6	1 41	18 17	1 10	24 53	1 3	11 4	1 24	23 45	0 56	24 9	0 28	13 3	1 44	24 22	17 5	3 17	2 59	24 8		n.a.
T 3	23 50	28 48	4 58	24 53	1 38	18 36	1 7	24 53	1 3	11 0	1 24	23 44	0 56	24 9	0 28	13 4	1 44	24 21	17 4	3 12	2 58	24 6		n.a.
F 4	23 50	27 58	4 58	24 39	1 34	18 55	1 4	24 54	1 3	10 57	1 23	23 43	0 56	24 9	0 28	13 4	1 44	24 20	17 4	3 6	2 57	24 4		n.a.
S 5	23 51	25 50	4 44	24 23	1 30	19 14	1 2	24 54	1 4	10 54	1 23	23 42	0 56	24 9	0 28	13 5	1 44	24 19	17 3	3 1	2 56	24 2		n.a.
S 6	23 50	22 37	4 18	24 5	1 25	19 33	0 59	24 55	1 4	10 50	1 23	23 41	0 56	24 9	0 28	13 5	1 44	24 18	17 3	2 57	2 54	24 0		n.a.
M 7	23 50	18 28	3 40	23 46	1 20	19 50	0 56	24 55	1 4	10 47	1 23	23 41	0 56	24 9	0 28	13 6	1 44	24 17	17 2	2 53	2 53	23 58		n.a.
T 8	23 49	13 37	2 53	23 26	1 15	20 8	0 53	24 54	1 4	10 43	1 22	23 40	0 56	24 8	0 28	13 6	1 44	24 16	17 2	2 51	2 52	23 56		n.a.
W 9	23 48	8 14	1 59	23 4	1 9	20 24	0 51	24 54	1 5	10 40	1 22	23 39	0 56	24 8	0 28	13 7	1 44	24 15	17 1	2 50	2 51	23 54		n.a.
T 10	23 46	2 28	0 58	22 42	1 3	20 41	0 48	24 53	1 5	10 36	1 22	23 38	0 56	24 8	0 28	13 7	1 44	24 14	17 1	2 50	2 49	23 52		n.a.
F 11	23 44	3s30	0s 7	22 18	0 57	20 56	0 45	24 53	1 5	10 33	1 22	23 37	0 56	24 8	0 28	13 8	1 44	24 13	17 0	2 50	2 48	23 50		n.a.
S 12	23 41	9 29	1 14	21 53	0 50	21 12	0 42	24 52	1 5	10 29	1 22	23 36	0 56	24 8	0 28	13 8	1 44	24 12	17 0	2 49	2 47	23 48		n.a.
S 13	23 38	15 17	2 18	21 27	0 43	21 26	0 39	24 51	1 5	10 25	1 21	23 35	0 56	24 7	0 28	13 8	1 44	24 11	16 59	2 49	2 45	23 46		n.a.
M14	23 34	20 33	3 17	21 1	0 36	21 40	0 36	24 49	1 6	10 21	1 21	23 34	0 56	24 7	0 28	13 9	1 44	24 10	16 59	2 47	2 44	23 44		n.a.
T 15	23 30	24 53	4 7	20 34	0 28	21 54	0 34	24 48	1 6	10 18	1 21	23 33	0 56	24 7	0 28	13 9	1 44	24 9	16 58	2 45	2 43	23 42		n.a.
W16	23 26	27 48	4 42	20 6	0 21	22 7	0 31	24 46	1 6	10 14	1 21	23 32	0 56	24 7	0 28	13 10	1 44	24 8	16 58	2 41	2 42	23 40		n.a.
T 17	23 21	28 49	4 59	19 38	0 13	22 19	0 28	24 44	1 6	10 10	1 21	23 31	0 57	24 7	0 28	13 10	1 44	24 7	16 57	2 37	2 40	23 37		n.a.
F 18	23 16	27 42	4 56	19 9	0 5	22 30	0 25	24 42	1 6	10 6	1 20	23 30	0 57	24 6	0 28	13 10	1 44	24 6	16 57	2 33	2 39	23 35		n.a.
S 19	23 10	24 32	4 31	18 39	0s 4	22 42	0 22	24 40	1 7	10 2	1 20	23 29	0 57	24 6	0 28	13 11	1 44	24 5	16 56	2 28	2 38	23 33		n.a.
S 20	23 4	19 41	3 48	18 10	0 12	22 52	0 19	24 37	1 7	9 58	1 20	23 28	0 57	24 6	0 28	13 11	1 45	24 4	16 56	2 25	2 36	23 31		n.a.
M21	22 58	13 42	2 50	17 40	0 21	23 2	0 17	24 34	1 7	9 54	1 20	23 27	0 57	24 6	0 28	13 11	1 45	24 3	16 55	2 23	2 35	23 29		n.a.
T 22	22 51	7 7	1 42	17 9	0 30	23 11	0 14	24 32	1 7	9 50	1 20	23 26	0 57	24 6	0 28	13 12	1 45	24 2	16 55	2 21	2 34	23 27		n.a.
W23	22 44	0 22	0 30	16 39	0 39	23 19	0 11	24 29	1 7	9 46	1 20	23 25	0 57	24 5	0 28	13 12	1 45	24 1	16 54	2 21	2 33	23 25		n.a.
T 24	22 36	6n13	0n42	16 9	0 48	23 27	0 8	24 25	1 8	9 42	1 19	23 24	0 57	24 5	0 28	13 12	1 45	24 0	16 54	2 21	2 31	23 22		n.a.
F 25	22 28	12 20	1 50	15 38	0 57	23 34	0 5	24 22	1 8	9 38	1 19	23 23	0 57	24 5	0 29	13 12	1 45	23 59	16 54	2 21	2 30	23 20		n.a.
S 26	22 19	17 46	2 51	15 8	1 6	23 40	0 2	24 18	1 8	9 33	1 19	23 22	0 57	24 5	0 29	13 13	1 45	23 58	16 53	2 20	2 29	23 18		n.a.
S 27	22 11	22 19	3 41	14 38	1 15	23 46	0n 0	24 15	1 8	9 29	1 19	23 21	0 57	24 5	0 29	13 13	1 45	23 57	16 53	2 19	2 28	23 16		n.a.
M28	22 1	25 47	4 20	14 8	1 25	23 51	0 3	24 11	1 8	9 25	1 19	23 20	0 57	24 4	0 29	13 13	1 45	23 56	16 52	2 16	2 26	23 14		n.a.
T 29	21 52	27 59	4 47	13 39	1 34	23 55	0 6	24 6	1 9	9 21	1 19	23 19	0 57	24 4	0 29	13 13	1 45	23 55	16 52	2 13	2 25	23 12		n.a.
W30	21 42	28 50	5 0	13 10	1 44	23 59	0 9	24 2	1 9	9 16	1 18	23 18	0 58	24 4	0 29	13 14	1 45	23 53	16 52	2 8	2 24	23 9		n.a.
T 31	21n31	28n18	4n59	12n41	1s53	24n 2	0n11	23n58	1n 9	9n12	1n18	23n17	0n58	24n 4	0n29	13n14	1s45	23n52	16n51	2n 3	2n22	23n 7		n.a.

Julian Day Number = 1270885.5, Delta T = 08h17m16s
Ecliptic obliquity = 23°50'36, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -20°06'00, Lahiri = -20°59'00 Julian Calendar 1 July 1234 BCE == Greg. Calendar 20 June 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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AUGUST 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 50 59	25♋49'53	23♋27	22♌46	1♋32	17♋ 1	10♍ 4	20♋ 2	8♋14	9♉29	8♍53	4°R51	5♈50	7♌ 1	n.a.	F 1
S 2	19 54 56	26°48'18	5♌19	23°41	2°45	17°39	10°15	20°10	8°18	9°30	8°55	4♈39	5°46	7° 8	n.a.	S 2
S 3	19 58 52	27°46'45	17° 9	24°33	3°59	18°18	10°26	20°17	8°21	9°31	8°57	4°29	5°43	7°15	n.a.	S 3
M 4	20 2 49	28°45'14	28°58	25°21	5°12	18°56	10°37	20°25	8°25	9°31	8°59	4°21	5°40	7°21	n.a.	M 4
T 5	20 6 45	29°43'44	10♍50	26° 7	6°26	19°34	10°49	20°32	8°28	9°32	9° 1	4°15	5°37	7°28	n.a.	T 5
W 6	20 10 42	0♌42'17	22°47	26°48	7°40	20°13	11° 0	20°40	8°32	9°33	9° 3	4°13	5°34	7°35	n.a.	W 6
T 7	20 14 38	1°40'51	4♎53	27°26	8°53	20°51	11°11	20°47	8°35	9°33	9° 5	4°D12	5°31	7°41	n.a.	T 7
F 8	20 18 35	2°39'27	17°13	28° 0	10° 7	21°29	11°23	20°55	8°39	9°34	9° 7	4°12	5°27	7°48	n.a.	F 8
S 9	20 22 32	3°38'05	29°51	28°29	11°21	22° 8	11°35	21° 2	8°42	9°34	9° 9	4°R13	5°24	7°55	n.a.	S 9
S 10	20 26 28	4°36'45	12♏51	28°53	12°35	22°46	11°46	21° 9	8°46	9°35	9°11	4°13	5°21	8° 1	n.a.	S 10
M11	20 30 25	5°35'27	26°19	29°12	13°49	23°25	11°58	21°17	8°49	9°35	9°13	4°11	5°18	8° 8	n.a.	M11
T 12	20 34 21	6°34'11	10♐15	29°25	15° 3	24° 3	12°10	21°24	8°53	9°36	9°15	4° 7	5°15	8°15	n.a.	T 12
W13	20 38 18	7°32'56	24°40	29°32	16°17	24°42	12°22	21°32	8°56	9°36	9°18	4° 0	5°12	8°22	n.a.	W13
T 14	20 42 14	8°31'44	9♑32	29°R33	17°31	25°20	12°34	21°39	9° 0	9°37	9°20	3°53	5° 8	8°28	n.a.	T 14
F 15	20 46 11	9°30'33	24°41	29°28	18°45	25°59	12°46	21°46	9° 3	9°37	9°22	3°44	5° 5	8°35	n.a.	F 15
S 16	20 50 7	10°29'25	10♒ 0	29°15	19°59	26°37	12°58	21°53	9° 6	9°37	9°24	3°36	5° 2	8°42	n.a.	S 16
S 17	20 54 4	11°28'18	25°17	28°55	21°13	27°16	13°10	22° 1	9°10	9°38	9°26	3°30	4°59	8°48	n.a.	S 17
M18	20 58 1	12°27'14	10♓21	28°28	22°28	27°54	13°22	22° 8	9°13	9°38	9°28	3°26	4°56	8°55	n.a.	M18
T 19	21 1 57	13°26'12	25° 3	27°54	23°42	28°33	13°34	22°15	9°16	9°38	9°31	3°24	4°52	9° 2	n.a.	T 19
W20	21 5 54	14°25'12	9♈20	27°12	24°56	29°11	13°46	22°22	9°19	9°38	9°33	3°D24	4°49	9° 8	n.a.	W20
T 21	21 9 50	15°24'15	23° 8	26°23	26°11	29°50	13°59	22°29	9°23	9°39	9°35	3°25	4°46	9°15	n.a.	T 21
F 22	21 13 47	16°23'21	6♉30	25°28	27°25	0♌28	14°11	22°37	9°26	9°39	9°37	3°26	4°43	9°22	n.a.	F 22
S 23	21 17 43	17°22'29	19°28	24°28	28°40	1° 7	14°24	22°44	9°29	9°39	9°40	3°R26	4°40	9°29	n.a.	S 23
S 24	21 21 40	18°21'39	2♊ 5	23°23	29°54	1°45	14°36	22°51	9°32	9°39	9°42	3°25	4°37	9°35	n.a.	S 24
M25	21 25 36	19°20'52	14°26	22°16	1♌ 9	2°24	14°49	22°58	9°35	9°R39	9°44	3°22	4°33	9°42	n.a.	M25
T 26	21 29 33	20°20'07	26°34	21° 6	2°24	3° 2	15° 1	23° 5	9°38	9°39	9°47	3°17	4°30	9°49	n.a.	T 26
W27	21 33 29	21°19'25	8♋34	19°58	3°38	3°41	15°14	23°12	9°41	9°39	9°49	3°11	4°27	9°55	n.a.	W27
T 28	21 37 26	22°18'45	20°29	18°51	4°53	4°20	15°26	23°19	9°44	9°39	9°51	3° 3	4°24	10° 2	n.a.	T 28
F 29	21 41 23	23°18'07	2♌20	17°48	6° 8	4°58	15°39	23°25	9°47	9°39	9°53	2°55	4°21	10° 9	n.a.	F 29
S 30	21 45 19	24°17'32	14°11	16°52	7°23	5°37	15°52	23°32	9°50	9°38	9°56	2°48	4°18	10°15	n.a.	S 30
S 31	21 49 16	25♌16'59	26♌ 2	16♌ 3	8♌37	6♌16	16♍ 4	23♋39	9♋53	9♉38	9♍58	2♈42	4♈14	10♌22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n20	26n27	4n46	12n13	2s 3	24n 4	0n14	23n53	1n 9	9n 8	1n18	23n16	0n58	24n 4	0n29	13n14	1s45	23n51	16n51	1n58	2n21	23n 5		n.a.
S 2	21 9	23 27	4 20	11 46	2 12	24 5	0 17	23 48	1 9	9 3	1 18	23 15	0 58	24 3	0 29	13 14	1 45	23 50	16 50	1 53	2 20	23 3		n.a.
S 3	20 57	19 29	3 43	11 20	2 22	24 6	0 19	23 43	1 9	8 59	1 18	23 14	0 58	24 3	0 29	13 15	1 45	23 49	16 50	1 48	2 19	23 1		n.a.
M 4	20 45	14 46	2 56	10 55	2 31	24 6	0 22	23 38	1 10	8 54	1 18	23 13	0 58	24 3	0 29	13 15	1 45	23 48	16 50	1 45	2 17	22 58		n.a.
T 5	20 33	9 29	2 1	10 31	2 40	24 5	0 24	23 32	1 10	8 50	1 17	23 12	0 58	24 3	0 29	13 15	1 45	23 47	16 49	1 43	2 16	22 56		n.a.
W 6	20 20	3 50	1 1	10 9	2 49	24 4	0 27	23 27	1 10	8 45	1 17	23 11	0 58	24 2	0 29	13 15	1 45	23 46	16 49	1 42	2 15	22 54		n.a.
T 7	20 7	2s 2	0s 4	9 48	2 57	24 2	0 29	23 21	1 10	8 40	1 17	23 10	0 58	24 2	0 29	13 15	1 45	23 45	16 49	1 42	2 13	22 52		n.a.
F 8	19 54	7 56	1 9	9 28	3 6	23 59	0 32	23 15	1 10	8 36	1 17	23 9	0 58	24 2	0 29	13 15	1 45	23 44	16 48	1 42	2 12	22 49		n.a.
S 9	19 40	13 40	2 13	9 11	3 14	23 55	0 34	23 9	1 10	8 31	1 17	23 8	0 58	24 2	0 29	13 15	1 46	23 43	16 48	1 42	2 11	22 47		n.a.
S 10	19 26	18 59	3 11	8 55	3 21	23 51	0 37	23 2	1 10	8 27	1 17	23 7	0 59	24 2	0 29	13 16	1 46	23 41	16 48	1 42	2 10	22 45		n.a.
M11	19 11	23 34	4 2	8 42	3 28	23 46	0 39	22 56	1 11	8 22	1 17	23 6	0 59	24 1	0 29	13 16	1 46	23 40	16 47	1 41	2 8	22 43		n.a.
T 12	18 57	26 58	4 40	8 31	3 35	23 40	0 41	22 49	1 11	8 17	1 16	23 5	0 59	24 1	0 29	13 16	1 46	23 39	16 47	1 40	2 7	22 40		n.a.
W13	18 42	28 45	5 1	8 23	3 40	23 33	0 44	22 42	1 11	8 12	1 16	23 3	0 59	24 1	0 29	13 16	1 46	23 38	16 47	1 37	2 6	22 38		n.a.
T 14	18 26	28 33	5 4	8 18	3 45	23 26	0 46	22 35	1 11	8 8	1 16	23 2	0 59	24 1	0 29	13 16	1 46	23 37	16 47	1 34	2 5	22 36		n.a.
F 15	18 10	26 13	4 46	8 17	3 49	23 18	0 48	22 28	1 11	8 3	1 16	23 1	0 59	24 1	0 29	13 16	1 46	23 36	16 46	1 31	2 3	22 33		n.a.
S 16	17 54	21 59	4 7	8 18	3 52	23 9	0 50	22 21	1 11	7 58	1 16	23 0	0 59	24 0	0 29	13 16	1 46	23 35	16 46	1 27	2 2	22 31		n.a.
S 17	17 38	16 17	3 10	8 24	3 54	23 0	0 52	22 14	1 11	7 53	1 16	22 59	0 59	24 0	0 29	13 16	1 46	23 34	16 46	1 25	2 1	22 29		n.a.
M18	17 21	9 40	2 1	8 33	3 54	22 50	0 54	22 6	1 11	7 48	1 16	22 58	0 59	24 0	0 29	13 16	1 46	23 33	16 45	1 23	1 59	22 27		n.a.
T 19	17 4	2 41	0 45	8 46	3 53	22 39	0 56	21 58	1 12	7 44	1 16	22 57	1 0	24 0	0 29	13 16	1 46	23 31	16 45	1 22	1 58	22 24		n.a.
W20	16 47	4n15	0n32	9 3	3 50	22 27	0 58	21 50	1 12	7 39	1 16	22 56	1 0	23 59	0 29	13 16	1 46	23 30	16 45	1 22	1 57	22 22		n.a.
T 21	16 29	10 45	1 44	9 25	3 45	22 15	1 0	21 42	1 12	7 34	1 15	22 55	1 0	23 59	0 29	13 16	1 46	23 29	16 45	1 23	1 56	22 20		n.a.
F 22	16 11	16 34	2 49	9 50	3 38	22 2	1 2	21 34	1 12	7 29	1 15	22 54	1 0	23 59	0 29	13 16	1 46	23 28	16 45	1 23	1 54	22 17		n.a.
S 23	15 53	21 27	3 43	10 18	3 29	21 49	1 3	21 25	1 12	7 24	1 15	22 53	1 0	23 59	0 29	13 16	1 46	23 27	16 44	1 23	1 53	22 15		n.a.
S 24	15 35	25 14	4 24	10 50	3 18	21 34	1 5	21 17	1 12	7 19	1 15	22 52	1 0	23 59	0 29	13 16	1 46	23 26	16 44	1 23	1 52	22 13		n.a.
M25	15 16	27 45	4 52	11 24	3 5	21 19	1 7	21 8	1 12	7 14	1 15	22 50	1 0	23 58	0 29	13 16	1 46	23 25	16 44	1 22	1 50	22 10		n.a.
T 26	14 57	28 54	5 7	12 1	2 51	21 4	1 8	20 59	1 12	7 9	1 15	22 49	1 0	23 58	0 29	13 16	1 46	23 24	16 44	1 20	1 49	22 8		n.a.
W27	14 38	28 40	5 7	12 38	2 34	20 48	1 10	20 50	1 12	7 4	1 15	22 48	1 0	23 58	0 29	13 16	1 47	23 23	16 44	1 17	1 48	22 5		n.a.
T 28	14 18	27 6	4 55	13 16	2 17	20 31	1 11	20 40	1 13	6 59	1 15	22 47	1 1	23 58	0 29	13 16	1 47	23 22	16 43	1 14	1 47	22 3		n.a.
F 29	13 59	24 20	4 29	13 53	1 58	20 14	1 13	20 31	1 13	6 54	1 15	22 46	1 1	23 58	0 29	13 16	1 47	23 21	16 43	1 11	1 45	22 1		n.a.
S 30	13 39	20 33	3 53	14 29	1 38	19 56	1 14	20 22	1 13	6 49	1 15	22 45	1 1	23 57	0 29	13 16	1 47	23 20	16 43	1 8	1 44	21 58		n.a.
S 31	13n19	15n57	3n 6	15n 4	1s18	19n37	1n15	20n12	1n13	6n43	1n14	22n44	1n 1	23n57	0n29	13n16	1s47	23n19	16n43	1n 5	1n43	21n56		n.a.

Julian Day Number = 1270916.5, Delta T = 08h17m15s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°05'56, Lahiri = -20°58'56 Julian Calendar 1 Aug. 1234 BCE == Greg. Calendar 21 July 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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SEPTEMBER 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 53 12	26♌16'28	7♍56	15°R22	9♌52	6♌54	16♍17	23♋46	9♋56	9°R38	10♍ 1	2°R37	4♈11	10♌29	n.a.	M 1
T 2	21 57 9	27°15'59	19°54	14♌51	11° 7	7°33	16°30	23°53	9°59	9♉38	10° 3	2♈34	4° 8	10°36	n.a.	T 2
W 3	22 1 5	28°15'32	1♎59	14°31	12°22	8°12	16°43	23°59	10° 2	9°37	10° 5	2°D33	4° 5	10°42	n.a.	W 3
T 4	22 5 2	29°15'07	14°13	14°D22	13°37	8°50	16°56	24° 6	10° 4	9°37	10° 8	2°34	4° 2	10°49	n.a.	T 4
F 5	22 8 58	0♍14'44	26°39	14°23	14°52	9°29	17° 9	24°12	10° 7	9°37	10°10	2°36	3°58	10°56	n.a.	F 5
S 6	22 12 55	1°14'24	9♏21	14°36	16° 7	10° 8	17°22	24°19	10°10	9°36	10°12	2°37	3°55	11° 2	n.a.	S 6
S 7	22 16 51	2°14'05	22°21	14°58	17°22	10°47	17°35	24°26	10°13	9°36	10°15	2°39	3°52	11° 9	n.a.	S 7
M 8	22 20 48	3°13'48	5♐43	15°31	18°37	11°25	17°48	24°32	10°15	9°36	10°17	2°R39	3°49	11°16	n.a.	M 8
T 9	22 24 45	4°13'33	19°29	16°13	19°52	12° 4	18° 1	24°38	10°18	9°35	10°20	2°38	3°46	11°22	n.a.	T 9
W10	22 28 41	5°13'19	3♑41	17° 3	21° 7	12°43	18°14	24°45	10°20	9°35	10°22	2°36	3°43	11°29	n.a.	W10
T 11	22 32 38	6°13'08	18°15	18° 0	22°23	13°22	18°27	24°51	10°23	9°34	10°24	2°33	3°39	11°36	n.a.	T 11
F 12	22 36 34	7°12'58	3♒ 8	19° 5	23°38	14° 1	18°40	24°57	10°25	9°33	10°27	2°29	3°36	11°43	n.a.	F 12
S 13	22 40 31	8°12'51	18°14	20°15	24°53	14°39	18°53	25° 3	10°28	9°33	10°29	2°26	3°33	11°49	n.a.	S 13
S 14	22 44 27	9°12'45	3♓22	21°30	26° 8	15°18	19° 6	25°10	10°30	9°32	10°32	2°23	3°30	11°56	n.a.	S 14
M15	22 48 24	10°12'41	18°23	22°50	27°23	15°57	19°19	25°16	10°32	9°32	10°34	2°21	3°27	12° 3	n.a.	M15
T 16	22 52 20	11°12'39	3♈ 9	24°14	28°39	16°36	19°32	25°22	10°35	9°31	10°37	2°D21	3°23	12° 9	n.a.	T 16
W17	22 56 17	12°12'40	17°32	25°41	29°54	17°15	19°45	25°28	10°37	9°30	10°39	2°21	3°20	12°16	n.a.	W17
T 18	23 0 14	13°12'42	1♉30	27°10	1♍ 9	17°54	19°59	25°33	10°39	9°29	10°41	2°23	3°17	12°23	n.a.	T 18
F 19	23 4 10	14°12'47	15° 0	28°42	2°25	18°33	20°12	25°39	10°41	9°29	10°44	2°24	3°14	12°29	n.a.	F 19
S 20	23 8 7	15°12'55	28° 5	0♍16	3°40	19°12	20°25	25°45	10°43	9°28	10°46	2°25	3°11	12°36	n.a.	S 20
S 21	23 12 3	16°13'04	10♊47	1°51	4°56	19°50	20°38	25°51	10°45	9°27	10°49	2°R26	3° 8	12°43	n.a.	S 21
M22	23 16 0	17°13'16	23°10	3°27	6°11	20°29	20°52	25°56	10°47	9°26	10°51	2°26	3° 4	12°49	n.a.	M22
T 23	23 19 56	18°13'30	5♋18	5° 4	7°26	21° 8	21° 5	26° 2	10°49	9°25	10°53	2°25	3° 1	12°56	n.a.	T 23
W24	23 23 53	19°13'47	17°16	6°42	8°42	21°47	21°18	26° 7	10°51	9°24	10°56	2°24	2°58	13° 3	n.a.	W24
T 25	23 27 49	20°14'05	29° 8	8°20	9°57	22°26	21°31	26°13	10°53	9°23	10°58	2°22	2°55	13°10	n.a.	T 25
F 26	23 31 46	21°14'25	10♌58	9°58	11°13	23° 5	21°45	26°18	10°55	9°22	11° 1	2°20	2°52	13°16	n.a.	F 26
S 27	23 35 42	22°14'48	22°49	11°37	12°28	23°44	21°58	26°24	10°57	9°21	11° 3	2°19	2°49	13°23	n.a.	S 27
S 28	23 39 39	23°15'12	4♍44	13°16	13°44	24°23	22°11	26°29	10°58	9°20	11° 5	2°17	2°45	13°30	n.a.	S 28
M29	23 43 36	24°15'39	16°45	14°54	14°59	25° 3	22°24	26°34	11° 0	9°19	11° 8	2°17	2°42	13°36	n.a.	M29
T 30	23 47 32	25♍16'07	28♍54	16♍33	16♍15	25♌42	22♍38	26♋39	11♋ 2	9♉18	11♍10	2°D16	2♈39	13♌43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n58	10n45	2n10	15n35	0s58	19n18	1n17	20n 2	1n13	6n38	1n14	22n43	1n 1	23n57	0n29	13n15	1s47	23n17	16n43	1n 3	1n41	21n54		n.a.
T 2	12 38	5 7	1 9	16 3	0 38	18 58	1 18	19 52	1 13	6 33	1 14	22 42	1 1	23 57	0 29	13 15	1 47	23 16	16 43	1 2	1 40	21 51		n.a.
W 3	12 17	0s45	0 3	16 27	0 19	18 38	1 19	19 42	1 13	6 28	1 14	22 41	1 1	23 57	0 29	13 15	1 47	23 15	16 43	1 2	1 39	21 49		n.a.
T 4	11 56	6 40	1s 3	16 47	0 1	18 17	1 20	19 32	1 13	6 23	1 14	22 40	1 2	23 56	0 29	13 15	1 47	23 14	16 42	1 2	1 38	21 46		n.a.
F 5	11 34	12 26	2 8	17 3	0n17	17 56	1 21	19 21	1 13	6 18	1 14	22 39	1 2	23 56	0 29	13 15	1 47	23 13	16 42	1 3	1 36	21 44		n.a.
S 6	11 13	17 49	3 8	17 15	0 33	17 34	1 22	19 11	1 13	6 12	1 14	22 38	1 2	23 56	0 29	13 15	1 47	23 12	16 42	1 4	1 35	21 42		n.a.
S 7	10 51	22 31	4 0	17 22	0 47	17 12	1 23	19 0	1 13	6 7	1 14	22 37	1 2	23 56	0 29	13 15	1 47	23 11	16 42	1 4	1 34	21 39		n.a.
M 8	10 29	26 12	4 40	17 25	1 1	16 49	1 23	18 49	1 13	6 2	1 14	22 36	1 2	23 56	0 29	13 14	1 47	23 10	16 42	1 4	1 32	21 37		n.a.
T 9	10 7	28 30	5 6	17 24	1 13	16 26	1 24	18 38	1 13	5 57	1 14	22 35	1 2	23 56	0 29	13 14	1 47	23 9	16 42	1 4	1 31	21 34		n.a.
W10	9 45	29 1	5 14	17 18	1 23	16 2	1 25	18 27	1 14	5 52	1 14	22 34	1 2	23 55	0 30	13 14	1 47	23 8	16 42	1 3	1 30	21 32		n.a.
T 11	9 23	27 34	5 2	17 9	1 32	15 38	1 25	18 16	1 14	5 46	1 14	22 33	1 3	23 55	0 30	13 14	1 47	23 7	16 42	1 2	1 29	21 29		n.a.
F 12	9 0	24 9	4 30	16 56	1 40	15 13	1 26	18 5	1 14	5 41	1 14	22 32	1 3	23 55	0 30	13 13	1 47	23 6	16 42	1 0	1 27	21 27		n.a.
S 13	8 38	19 5	3 39	16 39	1 46	14 48	1 26	17 53	1 14	5 36	1 14	22 31	1 3	23 55	0 30	13 13	1 47	23 5	16 42	0 59	1 26	21 24		n.a.
S 14	8 15	12 49	2 33	16 20	1 52	14 22	1 26	17 41	1 14	5 30	1 13	22 30	1 3	23 55	0 30	13 13	1 47	23 4	16 42	0 58	1 25	21 22		n.a.
M15	7 52	5 50	1 16	15 57	1 56	13 56	1 27	17 30	1 14	5 25	1 13	22 29	1 3	23 55	0 30	13 13	1 47	23 3	16 42	0 57	1 24	21 20		n.a.
T 16	7 29	1n20	0n 4	15 32	1 59	13 30	1 27	17 18	1 14	5 20	1 13	22 28	1 3	23 54	0 30	13 12	1 48	23 2	16 42	0 57	1 22	21 17		n.a.
W17	7 6	8 16	1 23	15 4	2 1	13 3	1 27	17 6	1 14	5 15	1 13	22 27	1 3	23 54	0 30	13 12	1 48	23 1	16 42	0 57	1 21	21 15		n.a.
T 18	6 42	14 36	2 34	14 34	2 2	12 36	1 27	16 54	1 14	5 9	1 13	22 26	1 4	23 54	0 30	13 12	1 48	23 0	16 42	0 58	1 20	21 12		n.a.
F 19	6 19	20 1	3 34	14 2	2 2	12 9	1 27	16 42	1 14	5 4	1 13	22 25	1 4	23 54	0 30	13 12	1 48	22 59	16 42	0 58	1 18	21 10		n.a.
S 20	5 55	24 18	4 21	13 28	2 2	11 41	1 27	16 29	1 14	4 59	1 13	22 24	1 4	23 54	0 30	13 11	1 48	22 59	16 42	0 59	1 17	21 7		n.a.
S 21	5 32	27 17	4 54	12 52	2 1	11 13	1 27	16 17	1 14	4 53	1 13	22 23	1 4	23 54	0 30	13 11	1 48	22 58	16 42	0 59	1 16	21 5		n.a.
M22	5 8	28 51	5 12	12 15	1 59	10 44	1 27	16 4	1 14	4 48	1 13	22 22	1 4	23 54	0 30	13 11	1 48	22 57	16 42	0 59	1 15	21 2		n.a.
T 23	4 44	29 0	5 16	11 37	1 57	10 16	1 27	15 52	1 14	4 43	1 13	22 21	1 4	23 53	0 30	13 10	1 48	22 56	16 42	0 59	1 13	21 0		n.a.
W24	4 20	27 45	5 6	10 58	1 54	9 47	1 26	15 39	1 14	4 37	1 13	22 20	1 5	23 53	0 30	13 10	1 48	22 55	16 42	0 58	1 12	20 57		n.a.
T 25	3 56	25 17	4 42	10 18	1 51	9 17	1 26	15 26	1 14	4 32	1 13	22 19	1 5	23 53	0 30	13 10	1 48	22 54	16 42	0 57	1 11	20 55		n.a.
F 26	3 32	21 44	4 7	9 36	1 47	8 48	1 26	15 13	1 14	4 27	1 13	22 19	1 5	23 53	0 30	13 9	1 48	22 53	16 42	0 57	1 9	20 52		n.a.
S 27	3 8	17 19	3 22	8 55	1 43	8 18	1 25	15 0	1 14	4 21	1 13	22 18	1 5	23 53	0 30	13 9	1 48	22 52	16 42	0 56	1 8	20 50		n.a.
S 28	2 43	12 13	2 27	8 12	1 39	7 48	1 25	14 47	1 14	4 16	1 13	22 17	1 5	23 53	0 30	13 9	1 48	22 52	16 43	0 56	1 7	20 47		n.a.
M29	2 19	6 37	1 25	7 29	1 34	7 18	1 24	14 33	1 14	4 11	1 13	22 16	1 5	23 53	0 30	13 8	1 48	22 51	16 43	0 55	1 6	20 44		n.a.
T 30	1n55	0n44	0n19	6n45	1n29	6n47	1n23	14n20	1n14	4n 5	1n13	22n15	1n 6	23n53	0n30	13n 8	1s48	22n50	16n43	0n55	1n 4	20n42		n.a.

Julian Day Number = 1270947.5, Delta T = 08h17m13s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -20°05'52, Lahiri = -20°58'52 Julian Calendar 1 Sept. 1234 BCE == Greg. Calendar 21 Aug. 1234 BCE

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OCTOBER 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 51 29	26♍16'37	11♎13	18♍12	17♍30	26♌21	22♍51	26♋44	11♋ 3	9°R17	11♍13	2♈16	2♈36	13♌50	n.a.	W 1
T 2	23 55 25	27°17'09	23°43	19°50	18°46	27° 0	23° 4	26°49	11° 5	9♉16	11°15	2°17	2°33	13°56	n.a.	T 2
F 3	23 59 22	28°17'42	6♏25	21°28	20° 2	27°39	23°17	26°54	11° 6	9°14	11°17	2°17	2°29	14° 3	n.a.	F 3
S 4	0 3 18	29°18'17	19°21	23° 6	21°17	28°18	23°31	26°58	11° 8	9°13	11°20	2°18	2°26	14°10	n.a.	S 4
S 5	0 7 15	0♎18'53	2♐31	24°44	22°33	28°57	23°44	27° 3	11° 9	9°12	11°22	2°18	2°23	14°16	n.a.	S 5
M 6	0 11 11	1°19'31	15°57	26°21	23°48	29°36	23°57	27° 8	11°10	9°11	11°24	2°18	2°20	14°23	n.a.	M 6
T 7	0 15 8	2°20'11	29°40	27°58	25° 4	0♍16	24°10	27°12	11°12	9° 9	11°27	2°18	2°17	14°30	n.a.	T 7
W 8	0 19 5	3°20'51	13♑40	29°35	26°20	0°55	24°24	27°17	11°13	9° 8	11°29	2°18	2°14	14°36	n.a.	W 8
T 9	0 23 1	4°21'33	27°56	1♎11	27°35	1°34	24°37	27°21	11°14	9° 7	11°31	2°18	2°10	14°43	n.a.	T 9
F 10	0 26 58	5°22'16	12♒26	2°48	28°51	2°13	24°50	27°25	11°15	9° 5	11°33	2°18	2° 7	14°50	n.a.	F 10
S 11	0 30 54	6°23'01	27° 6	4°24	0♎ 7	2°52	25° 3	27°30	11°16	9° 4	11°36	2°19	2° 4	14°57	n.a.	S 11
S 12	0 34 51	7°23'46	11♓49	5°59	1°22	3°32	25°16	27°34	11°17	9° 3	11°38	2°19	2° 1	15° 3	n.a.	S 12
M13	0 38 47	8°24'33	26°31	7°35	2°38	4°11	25°29	27°38	11°18	9° 1	11°40	2°R19	1°58	15°10	n.a.	M13
T 14	0 42 44	9°25'21	11♈ 4	9°10	3°53	4°50	25°43	27°42	11°19	9° 0	11°42	2°19	1°55	15°17	n.a.	T 14
W15	0 46 40	10°26'11	25°21	10°45	5° 9	5°29	25°56	27°45	11°20	8°58	11°45	2°19	1°51	15°23	n.a.	W15
T 16	0 50 37	11°27'02	9♉18	12°20	6°25	6° 9	26° 9	27°49	11°21	8°57	11°47	2°18	1°48	15°30	n.a.	T 16
F 17	0 54 34	12°27'55	22°52	13°55	7°40	6°48	26°22	27°53	11°21	8°56	11°49	2°17	1°45	15°37	n.a.	F 17
S 18	0 58 30	13°28'49	6♊ 2	15°29	8°56	7°27	26°35	27°56	11°22	8°54	11°51	2°15	1°42	15°43	n.a.	S 18
S 19	1 2 27	14°29'45	18°50	17° 4	10°12	8° 7	26°48	28° 0	11°23	8°53	11°53	2°14	1°39	15°50	n.a.	S 19
M20	1 6 23	15°30'42	1♋17	18°38	11°27	8°46	27° 1	28° 3	11°23	8°51	11°55	2°13	1°35	15°57	n.a.	M20
T 21	1 10 20	16°31'41	13°28	20°12	12°43	9°25	27°14	28° 6	11°24	8°49	11°57	2°D12	1°32	16° 3	n.a.	T 21
W22	1 14 16	17°32'42	25°27	21°46	13°59	10° 5	27°26	28°10	11°24	8°48	11°59	2°12	1°29	16°10	n.a.	W22
T 23	1 18 13	18°33'43	7♌19	23°20	15°14	10°44	27°39	28°13	11°24	8°46	12° 1	2°13	1°26	16°17	n.a.	T 23
F 24	1 22 9	19°34'46	19° 8	24°54	16°30	11°24	27°52	28°16	11°25	8°45	12° 4	2°14	1°23	16°23	n.a.	F 24
S 25	1 26 6	20°35'51	1♍ 0	26°28	17°46	12° 3	28° 5	28°19	11°25	8°43	12° 6	2°16	1°20	16°30	n.a.	S 25
S 26	1 30 3	21°36'56	12°59	28° 1	19° 1	12°43	28°18	28°21	11°25	8°42	12° 8	2°18	1°16	16°37	n.a.	S 26
M27	1 33 59	22°38'03	25° 7	29°35	20°17	13°22	28°30	28°24	11°25	8°40	12°10	2°19	1°13	16°44	n.a.	M27
T 28	1 37 56	23°39'11	7♎28	1♏ 9	21°32	14° 2	28°43	28°27	11°25	8°38	12°11	2°R19	1°10	16°50	n.a.	T 28
W29	1 41 52	24°40'19	20° 3	2°43	22°48	14°41	28°56	28°29	11°R25	8°37	12°13	2°18	1° 7	16°57	n.a.	W29
T 30	1 45 49	25°41'29	2♏54	4°16	24° 4	15°21	29° 8	28°31	11°25	8°35	12°15	2°15	1° 4	17° 4	n.a.	T 30
F 31	1 49 45	26♎42'40	15♏59	5♏50	25♎19	16♍ 0	29♍21	28♋34	11♋25	8♉33	12♍17	2♈12	1♈ 0	17♌10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n30	5s16	0s49	6n 1	1n24	6n17	1n22	14n 6	1n14	4n 0	1n13	22n14	1n 6	23n53	0n30	13n 7	1s48	22n49	16n43	0n55	1n 3	20n39		n.a.
T 2	1 6	11 9	1 56	5 17	1 18	5 46	1 22	13 53	1 14	3 55	1 13	22 14	1 6	23 52	0 30	13 7	1 48	22 48	16 43	0 55	1 2	20 37		n.a.
F 3	0 41	16 41	2 58	4 33	1 13	5 15	1 21	13 39	1 14	3 49	1 13	22 13	1 6	23 52	0 30	13 7	1 48	22 47	16 43	0 55	1 0	20 34		n.a.
S 4	0 17	21 35	3 53	3 48	1 7	4 44	1 20	13 25	1 14	3 44	1 13	22 12	1 6	23 52	0 30	13 6	1 48	22 47	16 43	0 56	0 59	20 32		n.a.
S 5	0s 8	25 31	4 36	3 3	1 1	4 13	1 19	13 11	1 14	3 39	1 13	22 11	1 7	23 52	0 30	13 6	1 48	22 46	16 44	0 56	0 58	20 29		n.a.
M 6	0 32	28 8	5 5	2 19	0 55	3 41	1 18	12 57	1 14	3 33	1 13	22 11	1 7	23 52	0 30	13 5	1 48	22 45	16 44	0 56	0 57	20 27		n.a.
T 7	0 57	29 8	5 17	1 34	0 49	3 10	1 17	12 43	1 14	3 28	1 13	22 10	1 7	23 52	0 30	13 5	1 48	22 44	16 44	0 56	0 55	20 24		n.a.
W 8	1 21	28 17	5 11	0 49	0 42	2 38	1 16	12 29	1 14	3 23	1 13	22 9	1 7	23 52	0 30	13 4	1 48	22 44	16 44	0 56	0 54	20 21		n.a.
T 9	1 46	25 36	4 46	0 4	0 36	2 6	1 14	12 15	1 14	3 17	1 13	22 8	1 7	23 52	0 30	13 4	1 48	22 43	16 44	0 56	0 53	20 19		n.a.
F 10	2 10	21 14	4 3	0s41	0 30	1 35	1 13	12 0	1 14	3 12	1 13	22 8	1 7	23 52	0 31	13 3	1 48	22 42	16 45	0 56	0 51	20 16		n.a.
S 11	2 35	15 33	3 3	1 25	0 23	1 3	1 12	11 46	1 14	3 7	1 13	22 7	1 8	23 52	0 31	13 3	1 48	22 42	16 45	0 56	0 50	20 14		n.a.
S 12	2 59	8 57	1 51	2 10	0 17	0 31	1 10	11 32	1 14	3 1	1 13	22 6	1 8	23 52	0 31	13 3	1 48	22 41	16 45	0 56	0 49	20 11		n.a.
M13	3 23	1 54	0 32	2 54	0 10	0s 1	1 9	11 17	1 14	2 56	1 13	22 6	1 8	23 52	0 31	13 2	1 49	22 40	16 45	0 56	0 48	20 8		n.a.
T 14	3 48	5n11	0n48	3 38	0 4	0 33	1 7	11 2	1 14	2 51	1 13	22 5	1 8	23 52	0 31	13 2	1 49	22 40	16 46	0 56	0 46	20 6		n.a.
W15	4 12	11 53	2 4	4 22	0s 3	1 4	1 6	10 48	1 14	2 46	1 13	22 5	1 8	23 52	0 31	13 1	1 49	22 39	16 46	0 56	0 45	20 3		n.a.
T 16	4 36	17 51	3 11	5 6	0 9	1 36	1 4	10 33	1 14	2 40	1 13	22 4	1 9	23 52	0 31	13 1	1 49	22 38	16 46	0 56	0 44	20 1		n.a.
F 17	5 0	22 45	4 5	5 49	0 16	2 8	1 3	10 18	1 14	2 35	1 13	22 4	1 9	23 52	0 31	13 0	1 49	22 38	16 46	0 55	0 42	19 58		n.a.
S 18	5 24	26 20	4 44	6 32	0 22	2 40	1 1	10 3	1 13	2 30	1 13	22 3	1 9	23 52	0 31	13 0	1 49	22 37	16 47	0 55	0 41	19 55		n.a.
S 19	5 48	28 29	5 8	7 15	0 29	3 12	0 59	9 48	1 13	2 25	1 13	22 2	1 9	23 52	0 31	12 59	1 49	22 37	16 47	0 54	0 40	19 53		n.a.
M20	6 12	29 7	5 16	7 58	0 35	3 44	0 57	9 33	1 13	2 19	1 13	22 2	1 9	23 52	0 31	12 59	1 49	22 36	16 47	0 54	0 39	19 50		n.a.
T 21	6 36	28 18	5 10	8 40	0 41	4 15	0 56	9 18	1 13	2 14	1 13	22 2	1 10	23 52	0 31	12 58	1 49	22 35	16 48	0 53	0 37	19 47		n.a.
W22	7 0	26 10	4 51	9 21	0 47	4 47	0 54	9 3	1 13	2 9	1 13	22 1	1 10	23 52	0 31	12 58	1 49	22 35	16 48	0 53	0 36	19 45		n.a.
T 23	7 24	22 55	4 19	10 2	0 53	5 18	0 52	8 47	1 13	2 4	1 13	22 1	1 10	23 52	0 31	12 57	1 49	22 34	16 48	0 54	0 35	19 42		n.a.
F 24	7 47	18 45	3 36	10 43	0 59	5 49	0 50	8 32	1 13	1 59	1 13	22 0	1 10	23 52	0 31	12 56	1 49	22 34	16 49	0 54	0 33	19 39		n.a.
S 25	8 11	13 51	2 44	11 23	1 5	6 21	0 48	8 17	1 13	1 54	1 13	22 0	1 10	23 52	0 31	12 56	1 49	22 33	16 49	0 55	0 32	19 37		n.a.
S 26	8 34	8 24	1 45	12 3	1 11	6 52	0 46	8 1	1 13	1 48	1 13	21 59	1 11	23 52	0 31	12 55	1 49	22 33	16 49	0 56	0 31	19 34		n.a.
M27	8 57	2 35	0 40	12 42	1 16	7 23	0 44	7 46	1 13	1 43	1 13	21 59	1 11	23 52	0 31	12 55	1 49	22 32	16 50	0 56	0 30	19 31		n.a.
T 28	9 20	3s27	0s28	13 21	1 22	7 53	0 42	7 30	1 13	1 38	1 13	21 59	1 11	23 52	0 31	12 54	1 49	22 32	16 50	0 56	0 28	19 29		n.a.
W29	9 43	9 27	1 36	13 59	1 27	8 24	0 40	7 14	1 12	1 33	1 14	21 58	1 11	23 52	0 31	12 54	1 49	22 31	16 50	0 56	0 27	19 26		n.a.
T 30	10 6	15 11	2 40	14 36	1 32	8 54	0 38	6 59	1 12	1 28	1 14	21 58	1 11	23 52	0 31	12 53	1 49	22 31	16 51	0 55	0 26	19 23		n.a.
F 31	10s28	20s22	3s37	15s13	1s37	9s24	0n36	6n43	1n12	1n23	1n14	21n58	1n12	23n52	0n31	12n53	1s49	22n31	16n51	0n53	0n24	19n21		n.a.

Julian Day Number = 1270977.5, Delta T = 08h17m11s
Ecliptic obliquity = 23°50'38, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°05'48, Lahiri = -20°58'48 Julian Calendar 1 Oct. 1234 BCE == Greg. Calendar 20 Sept. 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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NOVEMBER 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 53 42	27♎43'51	29♏19	7♏23	26♎35	16♍40	29♍33	28♋36	11°R25	8°R32	12♍19	2°R 8	0♈57	17♌17	n.a.	S 1
S 2	1 57 38	28°45'03	12♐51	8°57	27°51	17°19	29°46	28°38	11♋25	8♉30	12°21	2♈ 4	0°54	17°24	n.a.	S 2
M 3	2 1 35	29°46'16	26°35	10°31	29° 6	17°59	29°58	28°40	11°25	8°28	12°23	2° 0	0°51	17°30	n.a.	M 3
T 4	2 5 32	0♏47'29	10♑28	12° 4	0♏22	18°38	0♎11	28°42	11°24	8°27	12°25	1°57	0°48	17°37	n.a.	T 4
W 5	2 9 28	1°48'43	24°28	13°37	1°38	19°18	0°23	28°43	11°24	8°25	12°26	1°55	0°45	17°44	n.a.	W 5
T 6	2 13 25	2°49'56	8♒35	15°11	2°53	19°58	0°35	28°45	11°24	8°23	12°28	1°D55	0°41	17°50	n.a.	T 6
F 7	2 17 21	3°51'10	22°47	16°44	4° 9	20°37	0°47	28°47	11°23	8°22	12°30	1°56	0°38	17°57	n.a.	F 7
S 8	2 21 18	4°52'25	7♓ 1	18°17	5°24	21°17	0°59	28°48	11°23	8°20	12°31	1°58	0°35	18° 4	n.a.	S 8
S 9	2 25 14	5°53'39	21°16	19°49	6°40	21°56	1°12	28°49	11°22	8°18	12°33	1°59	0°32	18°10	n.a.	S 9
M10	2 29 11	6°54'54	5♈28	21°22	7°55	22°36	1°24	28°50	11°21	8°16	12°35	2°R 0	0°29	18°17	n.a.	M10
T 11	2 33 8	7°56'09	19°35	22°54	9°11	23°16	1°36	28°52	11°21	8°15	12°36	1°58	0°26	18°24	n.a.	T 11
W12	2 37 4	8°57'24	3♉31	24°25	10°27	23°55	1°47	28°53	11°20	8°13	12°38	1°55	0°22	18°30	n.a.	W12
T 13	2 41 1	9°58'39	17°14	25°56	11°42	24°35	1°59	28°53	11°19	8°11	12°39	1°50	0°19	18°37	n.a.	T 13
F 14	2 44 57	10°59'55	0♊40	27°25	12°58	25°15	2°11	28°54	11°18	8°10	12°41	1°44	0°16	18°44	n.a.	F 14
S 15	2 48 54	12° 1'12	13°47	28°54	14°13	25°55	2°23	28°55	11°17	8° 8	12°42	1°36	0°13	18°50	n.a.	S 15
S 16	2 52 50	13° 2'29	26°34	0♐22	15°29	26°34	2°34	28°55	11°16	8° 6	12°44	1°29	0°10	18°57	n.a.	S 16
M17	2 56 47	14° 3'46	9♋ 3	1°48	16°44	27°14	2°46	28°56	11°15	8° 4	12°45	1°23	0° 6	19° 4	n.a.	M17
T 18	3 0 43	15° 5'04	21°16	3°13	18° 0	27°54	2°57	28°56	11°14	8° 3	12°47	1°18	0° 3	19°11	n.a.	T 18
W19	3 4 40	16° 6'21	3♌16	4°35	19°15	28°34	3° 9	28°56	11°13	8° 1	12°48	1°15	0° 0	19°17	n.a.	W19
T 20	3 8 37	17° 7'40	15° 8	5°55	20°31	29°13	3°20	28°R56	11°12	7°59	12°49	1°D13	29♓57	19°24	n.a.	T 20
F 21	3 12 33	18° 8'58	26°57	7°12	21°46	29°53	3°31	28°56	11°11	7°58	12°51	1°14	29°54	19°31	n.a.	F 21
S 22	3 16 30	19°10'17	8♍49	8°26	23° 2	0♎33	3°43	28°56	11°10	7°56	12°52	1°15	29°51	19°37	n.a.	S 22
S 23	3 20 26	20°11'36	20°48	9°36	24°17	1°13	3°54	28°56	11° 8	7°54	12°53	1°16	29°47	19°44	n.a.	S 23
M24	3 24 23	21°12'55	3♎ 0	10°41	25°32	1°53	4° 5	28°56	11° 7	7°53	12°54	1°R17	29°44	19°51	n.a.	M24
T 25	3 28 19	22°14'14	15°28	11°40	26°48	2°33	4°16	28°55	11° 6	7°51	12°56	1°16	29°41	19°57	n.a.	T 25
W26	3 32 16	23°15'33	28°16	12°34	28° 3	3°12	4°26	28°55	11° 4	7°49	12°57	1°12	29°38	20° 4	n.a.	W26
T 27	3 36 12	24°16'52	11♏25	13°20	29°19	3°52	4°37	28°54	11° 3	7°48	12°58	1° 6	29°35	20°11	n.a.	T 27
F 28	3 40 9	25°18'11	24°53	13°59	0♐34	4°32	4°48	28°53	11° 1	7°46	12°59	0°58	29°32	20°17	n.a.	F 28
S 29	3 44 6	26°19'29	8♐41	14°29	1°50	5°12	4°58	28°52	10°59	7°45	13° 0	0°49	29°28	20°24	n.a.	S 29
S 30	3 48 2	27♏20'47	22♐42	14♐49	3♐ 5	5♎52	5♎ 9	28♋51	10♋58	7♉43	13♍ 1	0♈39	29♓25	20♌31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s51	24s38	4s24	15s48	1s42	9s54	0n33	6n27	1n12	1n18	1n14	21n58	1n12	23n52	0n31	12n52	1s49	22n30	16n51	0n52	0n23	19n18		n.a.
S 2	11 13	27 37	4 56	16 23	1 46	10 24	0 31	6 12	1 12	1 13	1 14	21 57	1 12	23 52	0 31	12 52	1 49	22 30	16 52	0 50	0 22	19 15		n.a.
M 3	11 35	29 0	5 12	16 58	1 50	10 53	0 29	5 56	1 12	1 8	1 14	21 57	1 12	23 52	0 31	12 51	1 49	22 30	16 52	0 48	0 21	19 12		n.a.
T 4	11 57	28 34	5 10	17 31	1 54	11 22	0 27	5 40	1 12	1 3	1 14	21 57	1 13	23 52	0 31	12 51	1 49	22 29	16 53	0 47	0 19	19 10		n.a.
W 5	12 18	26 20	4 49	18 4	1 58	11 51	0 25	5 24	1 12	0 58	1 14	21 57	1 13	23 52	0 31	12 50	1 49	22 29	16 53	0 47	0 18	19 7		n.a.
T 6	12 40	22 27	4 11	18 35	2 1	12 20	0 22	5 8	1 11	0 54	1 14	21 57	1 13	23 52	0 32	12 49	1 49	22 29	16 54	0 47	0 17	19 4		n.a.
F 7	13 1	17 16	3 18	19 6	2 4	12 48	0 20	4 52	1 11	0 49	1 14	21 57	1 13	23 52	0 32	12 49	1 49	22 28	16 54	0 47	0 15	19 2		n.a.
S 8	13 22	11 7	2 12	19 35	2 7	13 16	0 18	4 36	1 11	0 44	1 14	21 57	1 13	23 52	0 32	12 48	1 49	22 28	16 54	0 48	0 14	18 59		n.a.
S 9	13 43	4 25	0 58	20 3	2 9	13 44	0 15	4 20	1 11	0 39	1 14	21 57	1 14	23 52	0 32	12 48	1 49	22 28	16 55	0 48	0 13	18 56		n.a.
M10	14 3	2n30	0n19	20 30	2 11	14 11	0 13	4 4	1 11	0 34	1 14	21 57	1 14	23 52	0 32	12 47	1 49	22 28	16 55	0 48	0 12	18 53		n.a.
T 11	14 23	9 14	1 34	20 56	2 12	14 38	0 11	3 48	1 11	0 29	1 14	21 56	1 14	23 53	0 32	12 47	1 49	22 27	16 56	0 48	0 10	18 51		n.a.
W12	14 43	15 27	2 43	21 20	2 13	15 4	0 8	3 32	1 10	0 25	1 15	21 56	1 14	23 53	0 32	12 46	1 49	22 27	16 56	0 47	0 9	18 48		n.a.
T 13	15 3	20 47	3 41	21 43	2 13	15 30	0 6	3 15	1 10	0 20	1 15	21 57	1 15	23 53	0 32	12 46	1 49	22 27	16 57	0 45	0 8	18 45		n.a.
F 14	15 23	24 57	4 25	22 5	2 13	15 56	0 4	2 59	1 10	0 15	1 15	21 57	1 15	23 53	0 32	12 45	1 49	22 27	16 57	0 42	0 6	18 42		n.a.
S 15	15 42	27 43	4 55	22 24	2 13	16 21	0 1	2 43	1 10	0 11	1 15	21 57	1 15	23 53	0 32	12 44	1 49	22 27	16 58	0 39	0 5	18 39		n.a.
S 16	16 1	28 56	5 8	22 42	2 11	16 46	0s 1	2 27	1 10	0 6	1 15	21 57	1 15	23 53	0 32	12 44	1 49	22 26	16 58	0 36	0 4	18 37		n.a.
M17	16 20	28 37	5 6	22 59	2 9	17 11	0 4	2 11	1 9	0 2	1 15	21 57	1 15	23 53	0 32	12 43	1 49	22 26	16 59	0 33	0 3	18 34		n.a.
T 18	16 38	26 55	4 51	23 13	2 7	17 34	0 6	1 54	1 9	0s 3	1 15	21 57	1 16	23 53	0 32	12 43	1 49	22 26	16 59	0 31	0 1	18 31		n.a.
W19	16 56	24 0	4 23	23 26	2 3	17 58	0 8	1 38	1 9	0 7	1 15	21 57	1 16	23 53	0 32	12 42	1 49	22 26	17 0	0 30	0 0	18 28		n.a.
T 20	17 14	20 7	3 43	23 36	1 59	18 21	0 11	1 22	1 9	0 12	1 15	21 57	1 16	23 54	0 32	12 42	1 49	22 26	17 0	0 30	0s 1	18 26		n.a.
F 21	17 31	15 28	2 55	23 45	1 53	18 43	0 13	1 6	1 9	0 16	1 15	21 58	1 16	23 54	0 32	12 41	1 49	22 26	17 1	0 30	0 3	18 23		n.a.
S 22	17 49	10 13	1 58	23 51	1 47	19 5	0 15	0 49	1 8	0 21	1 16	21 58	1 16	23 54	0 32	12 41	1 49	22 26	17 1	0 30	0 4	18 20		n.a.
S 23	18 5	4 34	0 56	23 55	1 40	19 27	0 18	0 33	1 8	0 25	1 16	21 58	1 17	23 54	0 32	12 40	1 49	22 26	17 2	0 31	0 5	18 17		n.a.
M24	18 22	1s21	0s 9	23 56	1 32	19 48	0 20	0 17	1 8	0 30	1 16	21 58	1 17	23 54	0 32	12 40	1 49	22 26	17 2	0 31	0 6	18 14		n.a.
T 25	18 38	7 21	1 16	23 55	1 22	20 8	0 22	0 0	1 8	0 34	1 16	21 59	1 17	23 54	0 32	12 39	1 49	22 26	17 3	0 31	0 8	18 12		n.a.
W26	18 54	13 12	2 20	23 52	1 12	20 28	0 25	0s16	1 7	0 38	1 16	21 59	1 17	23 55	0 32	12 39	1 49	22 26	17 3	0 29	0 9	18 9		n.a.
T 27	19 10	18 38	3 18	23 46	1 0	20 47	0 27	0 32	1 7	0 42	1 16	21 59	1 18	23 55	0 32	12 38	1 49	22 26	17 4	0 27	0 10	18 6		n.a.
F 28	19 25	23 18	4 7	23 38	0 47	21 5	0 29	0 49	1 7	0 46	1 16	22 0	1 18	23 55	0 32	12 38	1 49	22 26	17 4	0 24	0 12	18 3		n.a.
S 29	19 39	26 46	4 42	23 27	0 32	21 23	0 31	1 5	1 7	0 51	1 16	22 0	1 18	23 55	0 32	12 37	1 48	22 26	17 5	0 20	0 13	18 0		n.a.
S 30	19s54	28s39	5s 2	23s14	0s17	21s41	0s34	1s21	1n 6	0s55	1n16	22n 1	1n18	23n55	0n32	12n37	1s48	22n26	17n 5	0n16	0s14	17n57		n.a.

Julian Day Number = 1271008.5, Delta T = 08h17m10s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -20°05'43, Lahiri = -20°58'43 Julian Calendar 1 Nov. 1234 BCE == Greg. Calendar 21 Oct. 1234 BCE

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DECEMBER 1234 BCE (-1233) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 51 59	28♏22'05	6♉53	14°R58	4♐20	6♎32	5♎19	28°R50	10°R56	7°R41	13♍ 2	0°R30	29♓22	20♌37	n.a.	M 1
T 2	3 55 55	29°23'22	21° 9	14♐56	5°36	7°12	5°30	28♋49	10♋54	7♉40	13° 3	0♈22	29°19	20°44	n.a.	T 2
W 3	3 59 52	0♐24'39	5♒24	14°43	6°51	7°52	5°40	28°48	10°53	7°38	13° 4	0°17	29°16	20°51	n.a.	W 3
T 4	4 3 48	1°25'54	19°37	14°18	8° 6	8°32	5°50	28°46	10°51	7°37	13° 5	0°14	29°12	20°57	n.a.	T 4
F 5	4 7 45	2°27'09	3♓44	13°41	9°22	9°12	6° 0	28°45	10°49	7°35	13° 6	0°D14	29° 9	21° 4	n.a.	F 5
S 6	4 11 42	3°28'23	17°44	12°53	10°37	9°52	6°10	28°43	10°47	7°34	13° 6	0°14	29° 6	21°11	n.a.	S 6
S 7	4 15 38	4°29'35	1♈38	11°55	11°52	10°32	6°20	28°42	10°45	7°32	13° 7	0°R15	29° 3	21°17	n.a.	S 7
M 8	4 19 35	5°30'47	15°25	10°49	13° 8	11°11	6°29	28°40	10°43	7°31	13° 8	0°14	29° 0	21°24	n.a.	M 8
T 9	4 23 31	6°31'58	29° 4	9°37	14°23	11°51	6°39	28°38	10°41	7°29	13° 9	0°10	28°57	21°31	n.a.	T 9
W10	4 27 28	7°33'08	12♉33	8°21	15°38	12°31	6°48	28°36	10°39	7°28	13° 9	0° 4	28°53	21°37	n.a.	W10
T 11	4 31 24	8°34'17	25°53	7° 2	16°53	13°11	6°58	28°34	10°37	7°26	13°10	29♓55	28°50	21°44	n.a.	T 11
F 12	4 35 21	9°35'25	9♊ 0	5°45	18° 9	13°51	7° 7	28°31	10°35	7°25	13°11	29°43	28°47	21°51	n.a.	F 12
S 13	4 39 18	10°36'33	21°53	4°31	19°24	14°31	7°16	28°29	10°33	7°24	13°11	29°30	28°44	21°57	n.a.	S 13
S 14	4 43 14	11°37'39	4♋32	3°21	20°39	15°12	7°25	28°27	10°31	7°22	13°12	29°17	28°41	22° 4	n.a.	S 14
M15	4 47 11	12°38'45	16°55	2°19	21°54	15°52	7°34	28°24	10°29	7°21	13°12	29° 5	28°38	22°11	n.a.	M15
T 16	4 51 7	13°39'50	29° 6	1°24	23° 9	16°32	7°43	28°22	10°26	7°20	13°13	28°55	28°34	22°17	n.a.	T 16
W17	4 55 4	14°40'54	11♌ 5	0°37	24°24	17°12	7°51	28°19	10°24	7°18	13°13	28°48	28°31	22°24	n.a.	W17
T 18	4 59 0	15°41'58	22°56	29♏59	25°40	17°52	8° 0	28°16	10°22	7°17	13°13	28°43	28°28	22°31	n.a.	T 18
F 19	5 2 57	16°43'00	4♍44	29°31	26°55	18°32	8° 8	28°13	10°19	7°16	13°14	28°41	28°25	22°38	n.a.	F 19
S 20	5 6 53	17°44'02	16°34	29°12	28°10	19°12	8°17	28°10	10°17	7°15	13°14	28°D40	28°22	22°44	n.a.	S 20
S 21	5 10 50	18°45'02	28°32	29° 1	29°25	19°52	8°25	28° 7	10°15	7°13	13°14	28°R40	28°18	22°51	n.a.	S 21
M22	5 14 47	19°46'02	10♎43	28°D58	0♉40	20°32	8°33	28° 4	10°12	7°12	13°14	28°40	28°15	22°58	n.a.	M22
T 23	5 18 43	20°47'01	23°12	29° 3	1°55	21°12	8°41	28° 1	10°10	7°11	13°15	28°38	28°12	23° 4	n.a.	T 23
W24	5 22 40	21°47'58	6♏ 4	29°16	3°10	21°52	8°48	27°57	10° 7	7°10	13°15	28°33	28° 9	23°11	n.a.	W24
T 25	5 26 36	22°48'55	19°21	29°35	4°25	22°32	8°56	27°54	10° 5	7° 9	13°15	28°26	28° 6	23°18	n.a.	T 25
F 26	5 30 33	23°49'51	3♐ 4	29°59	5°40	23°13	9° 4	27°51	10° 3	7° 8	13°15	28°16	28° 3	23°24	n.a.	F 26
S 27	5 34 29	24°50'46	17°11	0♐30	6°55	23°53	9°11	27°47	10° 0	7° 7	13°15	28° 4	27°59	23°31	n.a.	S 27
S 28	5 38 26	25°51'39	1♉38	1° 6	8°10	24°33	9°18	27°43	9°58	7° 6	13°R15	27°51	27°56	23°38	n.a.	S 28
M29	5 42 23	26°52'31	16°17	1°46	9°25	25°13	9°25	27°40	9°55	7° 5	13°15	27°39	27°53	23°44	n.a.	M29
T 30	5 46 19	27°53'21	1♒ 1	2°31	10°40	25°53	9°32	27°36	9°52	7° 4	13°15	27°29	27°50	23°51	n.a.	T 30
W31	5 50 16	28♐54'09	15♒41	3♐20	11♉55	26♎33	9♎39	27♋32	9♋50	7♉ 3	13♍15	27♓22	27♓47	23♌58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 8	28s42	5s 3	22s59	0n 0	21s57	0s36	1s38	1n 6	0s59	1n17	22n 1	1n18	23n55	0n32	12n36	1s48	22n26	17n 6	0n12	0s15	17n55		n.a.
T 2	20 22	26 50	4 45	22 41	0 18	22 13	0 38	1 54	1 6	1 3	1 17	22 1	1 19	23 56	0 32	12 36	1 48	22 26	17 7	0 9	0 17	17 52		n.a.
W 3	20 35	23 16	4 10	22 21	0 36	22 29	0 40	2 10	1 5	1 7	1 17	22 2	1 19	23 56	0 32	12 35	1 48	22 27	17 7	0 7	0 18	17 49		n.a.
T 4	20 48	18 19	3 19	21 59	0 56	22 43	0 42	2 27	1 5	1 11	1 17	22 2	1 19	23 56	0 32	12 35	1 48	22 27	17 8	0 6	0 19	17 46		n.a.
F 5	21 0	12 25	2 16	21 35	1 15	22 58	0 44	2 43	1 5	1 15	1 17	22 3	1 19	23 56	0 32	12 34	1 48	22 27	17 8	0 6	0 20	17 43		n.a.
S 6	21 12	5 56	1 6	21 9	1 35	23 11	0 46	2 59	1 4	1 18	1 17	22 4	1 20	23 56	0 33	12 34	1 48	22 27	17 9	0 6	0 22	17 40		n.a.
S 7	21 24	0n46	0n 7	20 43	1 54	23 24	0 48	3 15	1 4	1 22	1 17	22 4	1 20	23 56	0 33	12 33	1 48	22 27	17 9	0 6	0 23	17 37		n.a.
M 8	21 35	7 24	1 20	20 16	2 13	23 36	0 50	3 31	1 4	1 26	1 18	22 5	1 20	23 57	0 33	12 33	1 48	22 28	17 10	0 5	0 24	17 35		n.a.
T 9	21 46	13 36	2 27	19 48	2 30	23 47	0 52	3 48	1 3	1 30	1 18	22 5	1 20	23 57	0 33	12 32	1 48	22 28	17 11	0 4	0 26	17 32		n.a.
W10	21 56	19 7	3 25	19 21	2 45	23 57	0 54	4 4	1 3	1 33	1 18	22 6	1 20	23 57	0 33	12 32	1 48	22 28	17 11	0 2	0 27	17 29		n.a.
T 11	22 6	23 36	4 10	18 55	2 58	24 7	0 56	4 20	1 3	1 37	1 18	22 7	1 21	23 57	0 33	12 32	1 48	22 28	17 12	0s 2	0 28	17 26		n.a.
F 12	22 16	26 49	4 42	18 31	3 9	24 16	0 58	4 36	1 2	1 41	1 18	22 7	1 21	23 57	0 33	12 31	1 48	22 29	17 12	0 7	0 29	17 23		n.a.
S 13	22 25	28 33	4 59	18 10	3 18	24 24	1 0	4 52	1 2	1 44	1 18	22 8	1 21	23 58	0 33	12 31	1 48	22 29	17 13	0 12	0 31	17 20		n.a.
S 14	22 34	28 46	5 0	17 50	3 24	24 32	1 2	5 8	1 2	1 48	1 18	22 9	1 21	23 58	0 33	12 30	1 48	22 29	17 13	0 17	0 32	17 17		n.a.
M15	22 42	27 30	4 47	17 35	3 28	24 39	1 3	5 24	1 1	1 51	1 19	22 9	1 21	23 58	0 33	12 30	1 48	22 30	17 14	0 22	0 33	17 14		n.a.
T 16	22 49	24 56	4 21	17 22	3 30	24 45	1 5	5 40	1 1	1 54	1 19	22 10	1 22	23 58	0 33	12 30	1 48	22 30	17 15	0 26	0 35	17 11		n.a.
W17	22 57	21 19	3 44	17 13	3 29	24 50	1 7	5 56	1 0	1 58	1 19	22 11	1 22	23 58	0 33	12 29	1 48	22 30	17 15	0 29	0 36	17 9		n.a.
T 18	23 4	16 53	2 57	17 7	3 27	24 55	1 8	6 12	1 0	2 1	1 19	22 12	1 22	23 59	0 33	12 29	1 48	22 31	17 16	0 31	0 37	17 6		n.a.
F 19	23 10	11 50	2 3	17 5	3 23	24 58	1 10	6 28	1 0	2 4	1 19	22 12	1 22	23 59	0 33	12 28	1 48	22 31	17 16	0 32	0 38	17 3		n.a.
S 20	23 16	6 22	1 4	17 5	3 18	25 1	1 11	6 44	0 59	2 7	1 19	22 13	1 22	23 59	0 33	12 28	1 48	22 31	17 17	0 32	0 40	17 0		n.a.
S 21	23 21	0 36	0 1	17 9	3 12	25 3	1 13	6 59	0 59	2 10	1 20	22 14	1 23	23 59	0 33	12 28	1 48	22 32	17 18	0 32	0 41	16 57		n.a.
M22	23 26	5s17	1s 3	17 16	3 5	25 5	1 14	7 15	0 58	2 13	1 20	22 15	1 23	23 59	0 33	12 27	1 48	22 32	17 18	0 32	0 42	16 54		n.a.
T 23	23 31	11 6	2 6	17 25	2 57	25 5	1 16	7 31	0 58	2 16	1 20	22 16	1 23	24 0	0 33	12 27	1 48	22 33	17 19	0 33	0 44	16 51		n.a.
W24	23 35	16 39	3 4	17 36	2 48	25 5	1 17	7 47	0 57	2 19	1 20	22 17	1 23	24 0	0 33	12 27	1 47	22 33	17 19	0 35	0 45	16 48		n.a.
T 25	23 39	21 36	3 54	17 49	2 39	25 4	1 18	8 2	0 57	2 22	1 20	22 17	1 23	24 0	0 33	12 26	1 47	22 34	17 20	0 38	0 46	16 45		n.a.
F 26	23 42	25 34	4 32	18 3	2 30	25 2	1 19	8 18	0 56	2 25	1 21	22 18	1 24	24 0	0 33	12 26	1 47	22 34	17 20	0 42	0 47	16 42		n.a.
S 27	23 44	28 6	4 55	18 19	2 20	25 0	1 20	8 33	0 56	2 28	1 21	22 19	1 24	24 0	0 33	12 26	1 47	22 35	17 21	0 47	0 49	16 39		n.a.
S 28	23 47	28 49	4 59	18 36	2 10	24 56	1 21	8 49	0 56	2 31	1 21	22 20	1 24	24 1	0 33	12 26	1 47	22 35	17 22	0 52	0 50	16 36		n.a.
M29	23 48	27 32	4 45	18 54	2 0	24 52	1 22	9 4	0 55	2 33	1 21	22 21	1 24	24 1	0 33	12 25	1 47	22 36	17 22	0 57	0 51	16 33		n.a.
T 30	23 50	24 21	4 11	19 13	1 50	24 48	1 23	9 19	0 54	2 36	1 21	22 22	1 24	24 1	0 33	12 25	1 47	22 36	17 23	1 1	0 53	16 30		n.a.
W31	23s50	19s35	3s21	19s32	1n40	24s42	1s24	9s34	0n54	2s38	1n21	22n23	1n24	24n 1	0n33	12n25	1s47	22n37	17n23	1s 4	0s54	16n28		n.a.

Julian Day Number = 1271038.5, Delta T = 08h17m08s
Ecliptic obliquity = 23°50'37, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -20°05'39, Lahiri = -20°58'39 Julian Calendar 1 Dec. 1234 BCE == Greg. Calendar 20 Nov. 1234 BCE

The year -1233 astronomical counting style corresponds to year 1234 B.C.E historical counting style.

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JANUARY 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 54 12	29♐54'56	0♓12	4♐12	13♑10	27♎13	9♎45	27°R28	9°R47	7°R 2	13°R15	27°R18	27♓44	24♌ 4	n.a.	T 1
F 2	5 58 9	0♑55'41	14°30	5° 7	14°25	27°54	9°52	27♋24	9♋45	7♉ 1	13♍15	27♓16	27°40	24°11	n.a.	F 2
S 3	6 2 5	1°56'24	28°33	6° 5	15°40	28°34	9°58	27°20	9°42	7° 0	13°14	27°16	27°37	24°18	n.a.	S 3
S 4	6 6 2	2°57'05	12♈20	7° 6	16°55	29°14	10° 4	27°16	9°40	6°59	13°14	27°16	27°34	24°24	n.a.	S 4
M 5	6 9 58	3°57'44	25°53	8°10	18° 9	29°54	10°10	27°12	9°37	6°59	13°14	27°14	27°31	24°31	n.a.	M 5
T 6	6 13 55	4°58'21	9♉13	9°16	19°24	0♍34	10°16	27° 8	9°34	6°58	13°14	27°11	27°28	24°38	n.a.	T 6
W 7	6 17 52	5°58'57	22°21	10°24	20°39	1°14	10°22	27° 4	9°32	6°57	13°13	27° 4	27°24	24°44	n.a.	W 7
T 8	6 21 48	6°59'30	5♊17	11°34	21°54	1°54	10°27	26°59	9°29	6°57	13°13	26°54	27°21	24°51	n.a.	T 8
F 9	6 25 45	8° 0'02	18° 3	12°46	23° 9	2°35	10°33	26°55	9°26	6°56	13°12	26°42	27°18	24°58	n.a.	F 9
S 10	6 29 41	9° 0'32	0♋38	14° 0	24°23	3°15	10°38	26°51	9°24	6°55	13°12	26°29	27°15	25° 4	n.a.	S 10
S 11	6 33 38	10° 1'00	13° 2	15°15	25°38	3°55	10°43	26°46	9°21	6°55	13°12	26°15	27°12	25°11	n.a.	S 11
M12	6 37 34	11° 1'26	25°15	16°32	26°53	4°35	10°48	26°42	9°19	6°54	13°11	26° 2	27° 9	25°18	n.a.	M12
T 13	6 41 31	12° 1'51	7♌18	17°51	28° 7	5°15	10°53	26°37	9°16	6°54	13°11	25°51	27° 5	25°24	n.a.	T 13
W14	6 45 27	13° 2'14	19°13	19°11	29°22	5°55	10°57	26°33	9°13	6°53	13°10	25°43	27° 2	25°31	n.a.	W14
T 15	6 49 24	14° 2'35	1♍ 3	20°32	0♒36	6°36	11° 2	26°28	9°11	6°53	13° 9	25°37	26°59	25°38	n.a.	T 15
F 16	6 53 21	15° 2'54	12°50	21°55	1°51	7°16	11° 6	26°24	9° 8	6°52	13° 9	25°34	26°56	25°44	n.a.	F 16
S 17	6 57 17	16° 3'11	24°39	23°18	3° 6	7°56	11°10	26°19	9° 6	6°52	13° 8	25°D34	26°53	25°51	n.a.	S 17
S 18	7 1 14	17° 3'27	6♎35	24°44	4°20	8°36	11°14	26°14	9° 3	6°51	13° 7	25°34	26°50	25°58	n.a.	S 18
M19	7 5 10	18° 3'42	18°44	26°10	5°35	9°16	11°18	26°10	9° 0	6°51	13° 7	25°R34	26°46	26° 4	n.a.	M19
T 20	7 9 7	19° 3'54	1♏10	27°37	6°49	9°57	11°21	26° 5	8°58	6°51	13° 6	25°33	26°43	26°11	n.a.	T 20
W21	7 13 3	20° 4'05	13°59	29° 6	8° 3	10°37	11°24	26° 0	8°55	6°51	13° 5	25°31	26°40	26°18	n.a.	W21
T 22	7 17 0	21° 4'15	27°14	0♑36	9°18	11°17	11°28	25°56	8°53	6°50	13° 4	25°26	26°37	26°24	n.a.	T 22
F 23	7 20 56	22° 4'22	10♐59	2° 7	10°32	11°57	11°31	25°51	8°50	6°50	13° 3	25°18	26°34	26°31	n.a.	F 23
S 24	7 24 53	23° 4'28	25°12	3°39	11°47	12°37	11°33	25°46	8°48	6°50	13° 2	25° 9	26°30	26°38	n.a.	S 24
S 25	7 28 50	24° 4'32	9♑49	5°12	13° 1	13°17	11°36	25°41	8°45	6°50	13° 1	24°59	26°27	26°44	n.a.	S 25
M26	7 32 46	25° 4'34	24°45	6°46	14°15	13°57	11°39	25°37	8°43	6°50	13° 1	24°50	26°24	26°51	n.a.	M26
T 27	7 36 43	26° 4'34	9♒50	8°21	15°30	14°38	11°41	25°32	8°40	6°50	13° 0	24°42	26°21	26°58	n.a.	T 27
W28	7 40 39	27° 4'32	24°54	9°58	16°44	15°18	11°43	25°27	8°38	6°D50	12°59	24°36	26°18	27° 4	n.a.	W28
T 29	7 44 36	28° 4'27	9♓47	11°35	17°58	15°58	11°45	25°22	8°35	6°50	12°57	24°33	26°15	27°11	n.a.	T 29
F 30	7 48 32	29° 4'20	24°25	13°14	19°12	16°38	11°47	25°17	8°33	6°50	12°56	24°D32	26°11	27°18	n.a.	F 30
S 31	7 52 29	0♒ 4'11	8♈41	14♑54	20♒26	17♏18	11♎48	25♋13	8♋30	6♉50	12♍55	24♓33	26♓ 8	27♌24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	13s44	2s18	19s52	1n30	24s35	1s25	9s50	0n53	2s41	1n22	22n24	1n25	24n 2	0n33	12n24	1s47	22n37	17n24	1s 6	0s55	16n25		n.a.
F 2	23 50	7 14	1 7	20 12	1 20	24 28	1 26	10 5	0 53	2 43	1 22	22 25	1 25	24 2	0 33	12 24	1 47	22 38	17 24	1 6	0 56	16 22		n.a.
S 3	23 50	0 29	0n 7	20 32	1 10	24 20	1 27	10 20	0 52	2 46	1 22	22 26	1 25	24 2	0 33	12 24	1 47	22 39	17 25	1 6	0 58	16 19		n.a.
S 4	23 49	6n10	1 19	20 53	1 0	24 12	1 27	10 35	0 52	2 48	1 22	22 27	1 25	24 2	0 33	12 24	1 47	22 39	17 26	1 6	0 59	16 16		n.a.
M 5	23 47	12 25	2 25	21 13	0 50	24 2	1 28	10 50	0 51	2 50	1 22	22 28	1 25	24 2	0 33	12 24	1 47	22 40	17 26	1 7	1 0	16 13		n.a.
T 6	23 45	17 59	3 22	21 32	0 41	23 52	1 28	11 4	0 51	2 52	1 23	22 29	1 25	24 3	0 33	12 23	1 47	22 40	17 27	1 8	1 2	16 10		n.a.
W 7	23 42	22 39	4 8	21 52	0 31	23 41	1 29	11 19	0 50	2 54	1 23	22 30	1 26	24 3	0 33	12 23	1 47	22 41	17 27	1 11	1 3	16 7		n.a.
T 8	23 39	26 7	4 39	22 11	0 22	23 30	1 29	11 34	0 49	2 56	1 23	22 31	1 26	24 3	0 33	12 23	1 47	22 42	17 28	1 15	1 4	16 4		n.a.
F 9	23 36	28 13	4 57	22 30	0 13	23 17	1 30	11 48	0 49	2 58	1 23	22 32	1 26	24 3	0 33	12 23	1 47	22 42	17 28	1 20	1 5	16 1		n.a.
S 10	23 32	28 50	4 59	22 48	0 4	23 4	1 30	12 3	0 48	3 0	1 23	22 33	1 26	24 3	0 33	12 23	1 47	22 43	17 29	1 25	1 7	15 58		n.a.
S 11	23 27	27 58	4 48	23 5	0s 4	22 51	1 30	12 17	0 48	3 2	1 24	22 34	1 26	24 4	0 33	12 23	1 46	22 44	17 29	1 31	1 8	15 55		n.a.
M12	23 23	25 45	4 23	23 21	0 13	22 36	1 30	12 32	0 47	3 4	1 24	22 35	1 26	24 4	0 33	12 22	1 46	22 44	17 30	1 36	1 9	15 52		n.a.
T 13	23 17	22 24	3 46	23 37	0 21	22 21	1 30	12 46	0 46	3 5	1 24	22 36	1 26	24 4	0 33	12 22	1 46	22 45	17 30	1 41	1 11	15 49		n.a.
W14	23 12	18 9	3 0	23 52	0 29	22 6	1 30	13 0	0 46	3 7	1 24	22 37	1 27	24 4	0 33	12 22	1 46	22 46	17 31	1 44	1 12	15 46		n.a.
T 15	23 5	13 15	2 6	24 6	0 36	21 50	1 30	13 14	0 45	3 9	1 25	22 38	1 27	24 4	0 33	12 22	1 46	22 47	17 32	1 46	1 13	15 43		n.a.
F 16	22 59	7 53	1 7	24 19	0 44	21 33	1 30	13 28	0 44	3 10	1 25	22 39	1 27	24 5	0 33	12 22	1 46	22 47	17 32	1 47	1 14	15 40		n.a.
S 17	22 52	2 14	0 5	24 31	0 51	21 15	1 30	13 42	0 44	3 11	1 25	22 40	1 27	24 5	0 33	12 22	1 46	22 48	17 33	1 48	1 16	15 37		n.a.
S 18	22 44	3s33	0s58	24 42	0 58	20 57	1 30	13 56	0 43	3 13	1 25	22 41	1 27	24 5	0 33	12 22	1 46	22 49	17 33	1 47	1 17	15 34		n.a.
M19	22 36	9 18	2 0	24 51	1 4	20 38	1 29	14 10	0 42	3 14	1 25	22 42	1 27	24 5	0 33	12 22	1 46	22 50	17 34	1 47	1 18	15 31		n.a.
T 20	22 28	14 51	2 58	25 0	1 10	20 19	1 29	14 23	0 41	3 15	1 26	22 43	1 27	24 5	0 33	12 22	1 46	22 50	17 34	1 48	1 20	15 28		n.a.
W21	22 19	19 55	3 48	25 7	1 16	19 59	1 28	14 37	0 41	3 16	1 26	22 44	1 27	24 5	0 33	12 22	1 46	22 51	17 35	1 49	1 21	15 24		n.a.
T 22	22 10	24 13	4 28	25 13	1 22	19 38	1 28	14 50	0 40	3 17	1 26	22 45	1 27	24 6	0 33	12 22	1 46	22 52	17 35	1 51	1 22	15 21		n.a.
F 23	22 0	27 20	4 55	25 17	1 27	19 17	1 27	15 3	0 39	3 18	1 26	22 46	1 28	24 6	0 33	12 22	1 46	22 53	17 36	1 54	1 23	15 18		n.a.
S 24	21 50	28 49	5 4	25 20	1 33	18 56	1 26	15 17	0 38	3 19	1 26	22 47	1 28	24 6	0 33	12 22	1 46	22 53	17 36	1 57	1 25	15 15		n.a.
S 25	21 40	28 21	4 54	25 22	1 37	18 33	1 26	15 30	0 38	3 20	1 27	22 48	1 28	24 6	0 33	12 22	1 46	22 54	17 36	2 1	1 26	15 12		n.a.
M26	21 29	25 52	4 24	25 22	1 42	18 11	1 25	15 43	0 37	3 21	1 27	22 49	1 28	24 6	0 33	12 22	1 45	22 55	17 37	2 5	1 27	15 9		n.a.
T 27	21 17	21 32	3 35	25 20	1 46	17 48	1 24	15 56	0 36	3 22	1 27	22 50	1 28	24 6	0 33	12 22	1 45	22 56	17 37	2 8	1 29	15 6		n.a.
W28	21 6	15 49	2 32	25 17	1 49	17 24	1 23	16 8	0 35	3 22	1 27	22 51	1 28	24 7	0 33	12 22	1 45	22 57	17 38	2 11	1 30	15 3		n.a.
T 29	20 54	9 14	1 18	25 12	1 53	17 0	1 22	16 21	0 34	3 23	1 28	22 52	1 28	24 7	0 33	12 22	1 45	22 57	17 38	2 12	1 31	15 0		n.a.
F 30	20 41	2 16	0 1	25 5	1 56	16 36	1 21	16 33	0 33	3 23	1 28	22 53	1 28	24 7	0 33	12 22	1 45	22 58	17 39	2 12	1 32	14 57		n.a.
S 31	20s29	4n39	1n15	24s57	1s58	16s11	1s20	16s46	0n33	3s24	1n28	22n54	1n28	24n 7	0n33	12n22	1s45	22n59	17n39	2s12	1s34	14n54		n.a.

Julian Day Number = 1271069.5, Delta T = 08h17m06s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -20°05'35, Lahiri = -20°58'35 Julian Calendar 1 Jan. 1233 BCE == Greg. Calendar 21 Dec. 1234 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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FEBRUARY 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 25	1♒ 3'59	22♈36	16♉35	21♒41	17♏58	11♎49	25°R 8	8°R28	6♉50	12°R54	24♓34	26♓ 5	27♌31	n.a.	S 1
M 2	8 0 22	2° 3'45	6♉ 9	18°17	22°55	18°38	11°51	25♋ 3	8♋26	6°50	12♍53	24°R34	26° 2	27°38	n.a.	M 2
T 3	8 4 19	3° 3'28	19°23	20° 0	24° 9	19°18	11°52	24°59	8°23	6°50	12°52	24°32	25°59	27°44	n.a.	T 3
W 4	8 8 15	4° 3'09	2♊20	21°45	25°23	19°58	11°52	24°54	8°21	6°50	12°51	24°29	25°56	27°51	n.a.	W 4
T 5	8 12 12	5° 2'48	15° 1	23°30	26°37	20°38	11°53	24°49	8°19	6°51	12°50	24°23	25°52	27°58	n.a.	T 5
F 6	8 16 8	6° 2'24	27°31	25°17	27°51	21°18	11°53	24°45	8°16	6°51	12°48	24°15	25°49	28° 4	n.a.	F 6
S 7	8 20 5	7° 1'58	9♋49	27° 5	29° 4	21°58	11°54	24°40	8°14	6°51	12°47	24° 7	25°46	28°11	n.a.	S 7
S 8	8 24 1	8° 1'30	21°59	28°55	0♓18	22°38	11°R54	24°36	8°12	6°52	12°46	23°58	25°43	28°18	n.a.	S 8
M 9	8 27 58	9° 1'00	4♌ 0	0♒45	1°32	23°18	11°53	24°31	8°10	6°52	12°44	23°49	25°40	28°24	n.a.	M 9
T 10	8 31 54	10° 0'27	15°56	2°37	2°46	23°58	11°53	24°26	8° 8	6°52	12°43	23°42	25°36	28°31	n.a.	T 10
W11	8 35 51	10°59'52	27°47	4°30	4° 0	24°38	11°53	24°22	8° 6	6°53	12°42	23°37	25°33	28°38	n.a.	W11
T 12	8 39 48	11°59'14	9♍35	6°24	5°13	25°18	11°52	24°18	8° 4	6°53	12°40	23°34	25°30	28°44	n.a.	T 12
F 13	8 43 44	12°58'35	21°23	8°20	6°27	25°58	11°51	24°13	8° 2	6°54	12°39	23°D33	25°27	28°51	n.a.	F 13
S 14	8 47 41	13°57'54	3♎14	10°16	7°41	26°38	11°50	24° 9	8° 0	6°54	12°38	23°33	25°24	28°58	n.a.	S 14
S 15	8 51 37	14°57'11	15°11	12°14	8°54	27°18	11°49	24° 5	7°58	6°55	12°36	23°34	25°21	29° 4	n.a.	S 15
M16	8 55 34	15°56'25	27°20	14°13	10° 8	27°58	11°47	24° 0	7°56	6°56	12°35	23°36	25°17	29°11	n.a.	M16
T 17	8 59 30	16°55'38	9♏45	16°13	11°21	28°38	11°45	23°56	7°54	6°56	12°33	23°37	25°14	29°18	n.a.	T 17
W18	9 3 27	17°54'49	22°31	18°14	12°35	29°18	11°44	23°52	7°52	6°57	12°32	23°R37	25°11	29°24	n.a.	W18
T 19	9 7 23	18°53'58	5♐40	20°16	13°48	29°57	11°42	23°48	7°50	6°58	12°30	23°36	25° 8	29°31	n.a.	T 19
F 20	9 11 20	19°53'06	19°18	22°18	15° 1	0♐37	11°39	23°44	7°49	6°58	12°29	23°33	25° 5	29°38	n.a.	F 20
S 21	9 15 16	20°52'11	3♉24	24°21	16°15	1°17	11°37	23°40	7°47	6°59	12°27	23°29	25° 2	29°44	n.a.	S 21
S 22	9 19 13	21°51'15	17°57	26°25	17°28	1°57	11°34	23°36	7°45	7° 0	12°26	23°25	24°58	29°51	n.a.	S 22
M23	9 23 10	22°50'16	2♒52	28°28	18°41	2°37	11°32	23°32	7°44	7° 1	12°24	23°20	24°55	29°58	n.a.	M23
T 24	9 27 6	23°49'15	18° 1	0♓32	19°55	3°16	11°29	23°28	7°42	7° 2	12°23	23°17	24°52	0♍ 4	n.a.	T 24
W25	9 31 3	24°48'13	3♓15	2°35	21° 8	3°56	11°26	23°25	7°40	7° 3	12°21	23°14	24°49	0°11	n.a.	W25
T 26	9 34 59	25°47'07	18°24	4°37	22°21	4°36	11°22	23°21	7°39	7° 4	12°19	23°D13	24°46	0°17	n.a.	T 26
F 27	9 38 56	26°46'00	3♈18	6°39	23°34	5°15	11°19	23°17	7°37	7° 4	12°18	23°13	24°42	0°24	n.a.	F 27
S 28	9 42 52	27°44'50	17°51	8°39	24°47	5°55	11°15	23°14	7°36	7° 5	12°16	23°14	24°39	0°31	n.a.	S 28
S 29	9 46 49	28♒43'38	2♉ 0	10♓38	26♓ 0	6♐34	11♎11	23♋10	7♋35	7♉ 7	12♍15	23♓16	24♓36	0♍37	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s16	11n10	2n25	24s47	2s 0	15s45	1s19	16s58	0n32	3s24	1n28	22n55	1n28	24n 7	0n33	12n22	1s45	23n 0	17n39	2s12	1s35	14n51		n.a.
M 2	20 2	17 0	3 24	24 35	2 2	15 19	1 17	17 10	0 31	3 24	1 28	22 56	1 28	24 7	0 33	12 22	1 45	23 1	17 40	2 12	1 36	14 48		n.a.
T 3	19 48	21 54	4 12	24 21	2 3	14 53	1 16	17 22	0 30	3 25	1 29	22 57	1 29	24 8	0 33	12 23	1 45	23 1	17 40	2 12	1 37	14 45		n.a.
W 4	19 34	25 37	4 45	24 6	2 4	14 27	1 15	17 34	0 29	3 25	1 29	22 58	1 29	24 8	0 33	12 23	1 45	23 2	17 41	2 14	1 39	14 42		n.a.
T 5	19 20	28 0	5 3	23 48	2 4	14 0	1 13	17 46	0 28	3 25	1 29	22 59	1 29	24 8	0 33	12 23	1 45	23 3	17 41	2 16	1 40	14 39		n.a.
F 6	19 5	28 56	5 7	23 28	2 4	13 32	1 12	17 57	0 27	3 25	1 29	23 0	1 29	24 8	0 33	12 23	1 45	23 4	17 41	2 19	1 41	14 35		n.a.
S 7	18 50	28 23	4 56	23 7	2 4	13 5	1 10	18 9	0 26	3 25	1 29	23 0	1 29	24 8	0 33	12 23	1 45	23 5	17 42	2 23	1 43	14 32		n.a.
S 8	18 34	26 29	4 32	22 43	2 3	12 37	1 8	18 20	0 25	3 24	1 30	23 1	1 29	24 8	0 33	12 23	1 45	23 6	17 42	2 26	1 44	14 29		n.a.
M 9	18 18	23 23	3 56	22 18	2 1	12 9	1 7	18 31	0 24	3 24	1 30	23 2	1 29	24 8	0 33	12 24	1 45	23 6	17 42	2 30	1 45	14 26		n.a.
T 10	18 2	19 20	3 9	21 50	1 59	11 40	1 5	18 42	0 23	3 24	1 30	23 3	1 29	24 8	0 33	12 24	1 44	23 7	17 43	2 32	1 46	14 23		n.a.
W11	17 46	14 33	2 15	21 21	1 57	11 11	1 3	18 53	0 22	3 23	1 30	23 4	1 29	24 9	0 33	12 24	1 44	23 8	17 43	2 35	1 48	14 20		n.a.
T 12	17 29	9 16	1 15	20 49	1 54	10 42	1 1	19 4	0 21	3 23	1 31	23 5	1 29	24 9	0 33	12 24	1 44	23 9	17 43	2 36	1 49	14 17		n.a.
F 13	17 12	3 39	0 12	20 15	1 50	10 13	0 59	19 15	0 20	3 22	1 31	23 6	1 29	24 9	0 33	12 24	1 44	23 10	17 44	2 36	1 50	14 14		n.a.
S 14	16 55	2s 6	0s52	19 39	1 46	9 43	0 57	19 25	0 19	3 22	1 31	23 6	1 29	24 9	0 33	12 25	1 44	23 11	17 44	2 36	1 52	14 11		n.a.
S 15	16 37	7 51	1 55	19 2	1 41	9 13	0 55	19 36	0 18	3 21	1 31	23 7	1 29	24 9	0 33	12 25	1 44	23 11	17 44	2 36	1 53	14 7		n.a.
M16	16 20	13 24	2 54	18 22	1 35	8 43	0 53	19 46	0 17	3 20	1 31	23 8	1 29	24 9	0 33	12 25	1 44	23 12	17 45	2 35	1 54	14 4		n.a.
T 17	16 2	18 32	3 46	17 40	1 30	8 12	0 51	19 56	0 16	3 19	1 32	23 9	1 29	24 9	0 33	12 25	1 44	23 13	17 45	2 34	1 55	14 1		n.a.
W18	15 43	23 1	4 28	16 56	1 23	7 42	0 49	20 6	0 15	3 19	1 32	23 9	1 29	24 9	0 33	12 26	1 44	23 14	17 45	2 34	1 57	13 58		n.a.
T 19	15 25	26 29	4 57	16 10	1 16	7 11	0 46	20 16	0 13	3 18	1 32	23 10	1 29	24 9	0 33	12 26	1 44	23 15	17 45	2 35	1 58	13 55		n.a.
F 20	15 6	28 35	5 11	15 23	1 8	6 40	0 44	20 26	0 12	3 17	1 32	23 11	1 29	24 10	0 33	12 26	1 44	23 16	17 46	2 36	1 59	13 52		n.a.
S 21	14 47	28 56	5 8	14 34	1 0	6 9	0 42	20 35	0 11	3 15	1 32	23 12	1 29	24 10	0 33	12 27	1 44	23 16	17 46	2 38	2 1	13 49		n.a.
S 22	14 28	27 19	4 44	13 43	0 51	5 38	0 39	20 44	0 10	3 14	1 32	23 12	1 29	24 10	0 33	12 27	1 44	23 17	17 46	2 39	2 2	13 46		n.a.
M23	14 8	23 46	4 1	12 51	0 42	5 7	0 37	20 54	0 9	3 13	1 33	23 13	1 29	24 10	0 33	12 27	1 44	23 18	17 46	2 41	2 3	13 42		n.a.
T 24	13 48	18 33	3 1	11 58	0 32	4 35	0 34	21 3	0 7	3 12	1 33	23 14	1 29	24 10	0 33	12 28	1 44	23 19	17 47	2 43	2 4	13 39		n.a.
W25	13 28	12 9	1 47	11 4	0 21	4 4	0 32	21 11	0 6	3 10	1 33	23 14	1 29	24 10	0 33	12 28	1 43	23 20	17 47	2 44	2 6	13 36		n.a.
T 26	13 8	5 4	0 26	10 9	0 11	3 32	0 29	21 20	0 5	3 9	1 33	23 15	1 29	24 10	0 33	12 28	1 43	23 21	17 47	2 44	2 7	13 33		n.a.
F 27	12 48	2n10	0n55	9 13	0n 0	3 0	0 27	21 29	0 4	3 7	1 33	23 16	1 29	24 10	0 33	12 29	1 43	23 21	17 47	2 44	2 8	13 30		n.a.
S 28	12 27	9 8	2 11	8 17	0 12	2 28	0 24	21 37	0 2	3 6	1 34	23 16	1 29	24 10	0 33	12 29	1 43	23 22	17 47	2 44	2 9	13 27		n.a.
S 29	12s 7	15n27	3n17	7s21	0n23	1s57	0s21	21s45	0n 1	3s 4	1n34	23n17	1n29	24n10	0n33	12n30	1s43	23n23	17n47	2s43	2s11	13n24		n.a.

Julian Day Number = 1271100.5, Delta T = 08h17m05s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°05'31, Lahiri = -20°58'31 Julian Calendar 1 Feb. 1233 BCE == Greg. Calendar 21 Jan. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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MARCH 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 50 45	29♒42'24	15♉42	12♓34	27♓13	7♐14	11°R 7	23°R 7	7°R33	7♉ 8	12°R13	23♓17	24♓33	0♍44	n.a.	M 1
T 2	9 54 42	0♓41'07	29° 0	14°28	28°26	7°53	11♎ 3	23♋ 4	7♋32	7° 9	12♍11	23°R18	24°30	0°51	n.a.	T 2
W 3	9 58 38	1°39'48	11♊56	16°19	29°38	8°33	10°59	23° 1	7°31	7°10	12°10	23°17	24°27	0°57	n.a.	W 3
T 4	10 2 35	2°38'26	24°33	18° 8	0♈51	9°12	10°55	22°58	7°30	7°11	12° 8	23°16	24°23	1° 4	n.a.	T 4
F 5	10 6 32	3°37'02	6♋54	19°53	2° 4	9°51	10°50	22°54	7°29	7°12	12° 6	23°14	24°20	1°11	n.a.	F 5
S 6	10 10 28	4°35'36	19° 3	21°34	3°17	10°31	10°45	22°52	7°27	7°13	12° 5	23°11	24°17	1°17	n.a.	S 6
S 7	10 14 25	5°34'08	1♌ 2	23°11	4°29	11°10	10°40	22°49	7°26	7°15	12° 3	23° 8	24°14	1°24	n.a.	S 7
M 8	10 18 21	6°32'37	12°56	24°44	5°42	11°49	10°35	22°46	7°25	7°16	12° 1	23° 5	24°11	1°31	n.a.	M 8
T 9	10 22 18	7°31'04	24°46	26°12	6°54	12°28	10°30	22°43	7°25	7°17	12° 0	23° 3	24° 7	1°37	n.a.	T 9
W10	10 26 14	8°29'29	6♍34	27°36	8° 6	13° 7	10°25	22°41	7°24	7°18	11°58	23° 2	24° 4	1°44	n.a.	W10
T 11	10 30 11	9°27'52	18°23	28°55	9°19	13°46	10°19	22°38	7°23	7°20	11°56	23°D 1	24° 1	1°51	n.a.	T 11
F 12	10 34 7	10°26'13	0♎15	0♈ 9	10°31	14°25	10°14	22°36	7°22	7°21	11°55	23° 1	23°58	1°57	n.a.	F 12
S 13	10 38 4	11°24'32	12°12	1°18	11°43	15° 4	10° 8	22°33	7°21	7°23	11°53	23° 2	23°55	2° 4	n.a.	S 13
S 14	10 42 1	12°22'49	24°17	2°22	12°55	15°43	10° 2	22°31	7°21	7°24	11°51	23° 3	23°52	2°11	n.a.	S 14
M15	10 45 57	13°21'05	6♏33	3°20	14° 8	16°22	9°56	22°29	7°20	7°25	11°49	23° 4	23°48	2°17	n.a.	M15
T 16	10 49 54	14°19'18	19° 3	4°13	15°20	17° 1	9°50	22°27	7°19	7°27	11°48	23° 5	23°45	2°24	n.a.	T 16
W17	10 53 50	15°17'31	1♐50	5° 1	16°32	17°40	9°44	22°25	7°19	7°28	11°46	23° 5	23°42	2°31	n.a.	W17
T 18	10 57 47	16°15'41	14°57	5°43	17°44	18°19	9°37	22°23	7°18	7°30	11°44	23°R 5	23°39	2°37	n.a.	T 18
F 19	11 1 43	17°13'51	28°28	6°20	18°55	18°57	9°31	22°21	7°18	7°31	11°43	23° 5	23°36	2°44	n.a.	F 19
S 20	11 5 40	18°11'58	12♑23	6°51	20° 7	19°36	9°24	22°20	7°18	7°33	11°41	23° 5	23°33	2°51	n.a.	S 20
S 21	11 9 36	19°10'04	26°43	7°17	21°19	20°14	9°18	22°18	7°17	7°35	11°39	23° 5	23°29	2°57	n.a.	S 21
M22	11 13 33	20° 8'09	11♒24	7°37	22°31	20°53	9°11	22°17	7°17	7°36	11°38	23° 4	23°26	3° 4	n.a.	M22
T 23	11 17 29	21° 6'11	26°21	7°51	23°42	21°31	9° 4	22°15	7°17	7°38	11°36	23° 4	23°23	3°11	n.a.	T 23
W24	11 21 26	22° 4'12	11♓28	8° 0	24°54	22°10	8°57	22°14	7°17	7°40	11°34	23° 4	23°20	3°17	n.a.	W24
T 25	11 25 23	23° 2'12	26°35	8°R 3	26° 5	22°48	8°50	22°13	7°17	7°41	11°33	23° 4	23°17	3°24	n.a.	T 25
F 26	11 29 19	24° 0'09	11♈33	8° 2	27°17	23°26	8°43	22°12	7°D17	7°43	11°31	23° 4	23°13	3°31	n.a.	F 26
S 27	11 33 16	24°58'05	26°15	7°55	28°28	24° 4	8°36	22°11	7°17	7°45	11°29	23° 4	23°10	3°37	n.a.	S 27
S 28	11 37 12	25°55'59	10♉33	7°43	29°39	24°42	8°29	22°10	7°17	7°46	11°28	23° 3	23° 7	3°44	n.a.	S 28
M29	11 41 9	26°53'51	24°26	7°27	0♉51	25°20	8°21	22° 9	7°17	7°48	11°26	23° 3	23° 4	3°50	n.a.	M29
T 30	11 45 5	27°51'42	7♊52	7° 7	2° 2	25°58	8°14	22° 8	7°17	7°50	11°25	23° 3	23° 1	3°57	n.a.	T 30
W31	11 49 2	28♓49'30	20♊53	6♈42	3♉13	26♐35	8♎ 6	22♋ 8	7♋17	7♉52	11♍23	23♓ 2	22♓58	4♍ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11 s46	20n48	4n10	6 s25	0n35	1 s25	0 s19	21 s53	0 s 0	3 s 2	1n34	23n17	1n29	24n10	0n33	12n30	1 s43	23n24	17n48	2 s43	2 s12	13n20		n.a.
T 2	11 25	24 56	4 47	5 30	0 47	0 53	0 16	22 1	0 2	3 1	1 34	23 18	1 29	24 10	0 33	12 30	1 43	23 24	17 48	2 42	2 13	13 17		n.a.
W 3	11 4	27 42	5 9	4 35	0 59	0 21	0 13	22 9	0 3	2 59	1 34	23 18	1 29	24 10	0 33	12 31	1 43	23 25	17 48	2 43	2 15	13 14		n.a.
T 4	10 42	28 58	5 15	3 41	1 11	0n11	0 10	22 16	0 4	2 57	1 34	23 19	1 29	24 10	0 33	12 31	1 43	23 26	17 48	2 43	2 16	13 11		n.a.
F 5	10 21	28 45	5 6	2 49	1 22	0 43	0 7	22 24	0 6	2 55	1 34	23 19	1 29	24 11	0 33	12 32	1 43	23 27	17 48	2 44	2 17	13 8		n.a.
S 6	9 59	27 9	4 44	1 58	1 34	1 15	0 5	22 31	0 7	2 53	1 35	23 20	1 29	24 11	0 33	12 32	1 43	23 27	17 48	2 45	2 18	13 4		n.a.
S 7	9 37	24 19	4 9	1 9	1 45	1 47	0 2	22 38	0 9	2 51	1 35	23 20	1 29	24 11	0 33	12 33	1 43	23 28	17 48	2 46	2 20	13 1		n.a.
M 8	9 16	20 28	3 24	0 22	1 55	2 19	0n 1	22 45	0 10	2 49	1 35	23 21	1 29	24 11	0 33	12 33	1 43	23 29	17 48	2 47	2 21	12 58		n.a.
T 9	8 54	15 50	2 30	0n23	2 5	2 51	0 4	22 52	0 12	2 46	1 35	23 21	1 29	24 11	0 33	12 34	1 43	23 30	17 48	2 48	2 22	12 55		n.a.
W10	8 31	10 38	1 30	1 5	2 15	3 23	0 7	22 58	0 13	2 44	1 35	23 22	1 29	24 11	0 33	12 34	1 43	23 30	17 48	2 49	2 24	12 52		n.a.
T 11	8 9	5 4	0 26	1 45	2 24	3 54	0 10	23 5	0 15	2 42	1 35	23 22	1 29	24 11	0 33	12 35	1 43	23 31	17 48	2 49	2 25	12 49		n.a.
F 12	7 47	0 s43	0 s40	2 23	2 32	4 26	0 13	23 11	0 16	2 40	1 35	23 22	1 29	24 11	0 33	12 35	1 43	23 32	17 48	2 49	2 26	12 45		n.a.
S 13	7 24	6 30	1 44	2 58	2 40	4 57	0 16	23 17	0 18	2 37	1 35	23 23	1 29	24 11	0 33	12 36	1 42	23 32	17 48	2 49	2 27	12 42		n.a.
S 14	7 2	12 7	2 45	3 30	2 47	5 29	0 19	23 23	0 19	2 35	1 35	23 23	1 29	24 11	0 33	12 36	1 42	23 33	17 48	2 48	2 29	12 39		n.a.
M15	6 39	17 22	3 39	3 59	2 53	6 0	0 22	23 29	0 21	2 32	1 36	23 24	1 29	24 11	0 33	12 37	1 42	23 34	17 48	2 48	2 30	12 36		n.a.
T 16	6 16	21 59	4 23	4 25	2 58	6 31	0 25	23 34	0 22	2 30	1 36	23 24	1 29	24 11	0 33	12 37	1 42	23 34	17 48	2 48	2 31	12 33		n.a.
W17	5 53	25 42	4 56	4 48	3 2	7 2	0 28	23 40	0 24	2 27	1 36	23 24	1 29	24 11	0 33	12 38	1 42	23 35	17 48	2 47	2 33	12 29		n.a.
T 18	5 31	28 11	5 14	5 8	3 5	7 33	0 31	23 45	0 26	2 25	1 36	23 24	1 29	24 11	0 33	12 38	1 42	23 36	17 48	2 47	2 34	12 26		n.a.
F 19	5 8	29 6	5 16	5 24	3 7	8 4	0 34	23 50	0 27	2 22	1 36	23 25	1 29	24 11	0 33	12 39	1 42	23 36	17 48	2 47	2 35	12 23		n.a.
S 20	4 45	28 14	5 0	5 37	3 7	8 34	0 37	23 55	0 29	2 19	1 36	23 25	1 29	24 11	0 33	12 39	1 42	23 37	17 48	2 47	2 36	12 20		n.a.
S 21	4 21	25 29	4 25	5 47	3 7	9 4	0 40	23 59	0 31	2 17	1 36	23 25	1 29	24 11	0 33	12 40	1 42	23 38	17 48	2 48	2 38	12 16		n.a.
M22	3 58	21 2	3 31	5 54	3 6	9 34	0 43	24 4	0 33	2 14	1 36	23 25	1 28	24 11	0 33	12 41	1 42	23 38	17 48	2 48	2 39	12 13		n.a.
T 23	3 35	15 11	2 23	5 57	3 3	10 4	0 47	24 8	0 34	2 11	1 36	23 25	1 28	24 11	0 33	12 41	1 42	23 39	17 48	2 48	2 40	12 10		n.a.
W24	3 12	8 22	1 4	5 57	2 59	10 34	0 50	24 12	0 36	2 8	1 36	23 26	1 28	24 11	0 33	12 42	1 42	23 39	17 48	2 48	2 41	12 7		n.a.
T 25	2 49	1 5	0n20	5 54	2 54	11 3	0 53	24 17	0 38	2 5	1 36	23 26	1 28	24 11	0 32	12 42	1 42	23 40	17 48	2 48	2 43	12 4		n.a.
F 26	2 25	6n11	1 41	5 48	2 48	11 32	0 56	24 20	0 40	2 3	1 36	23 26	1 28	24 11	0 32	12 43	1 42	23 40	17 48	2 48	2 44	12 0		n.a.
S 27	2 2	13 0	2 54	5 38	2 40	12 1	0 59	24 24	0 42	2 0	1 36	23 26	1 28	24 11	0 32	12 43	1 42	23 41	17 47	2 48	2 45	11 57		n.a.
S 28	1 39	18 56	3 54	5 25	2 31	12 30	1 2	24 28	0 43	1 57	1 36	23 26	1 28	24 11	0 32	12 44	1 42	23 41	17 47	2 48	2 47	11 54		n.a.
M29	1 15	23 42	4 39	5 9	2 21	12 58	1 5	24 31	0 45	1 54	1 36	23 26	1 28	24 11	0 32	12 45	1 42	23 42	17 47	2 48	2 48	11 51		n.a.
T 30	0 52	27 2	5 6	4 51	2 9	13 26	1 7	24 34	0 47	1 51	1 36	23 26	1 28	24 11	0 32	12 45	1 42	23 42	17 47	2 48	2 49	11 47		n.a.
W31	0 s28	28n48	5n17	4n29	1n57	13n54	1n10	24 s37	0 s49	1 s48	1n36	23n26	1n28	24n11	0n32	12n46	1 s42	23n43	17n47	2 s48	2 s50	11n44		n.a.

Julian Day Number = 1271129.5, Delta T = 08h17m03s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°05'27, Lahiri = -20°58'27 Julian Calendar 1 March 1233 BCE == Greg. Calendar 19 Feb. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1233 BCE

APRIL 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 52 58	29♓47'16	3♋31	6°R15	4♉24	27♐13	7°R59	22°R 7	7♋18	7♉54	11°R21	23°D 2	22♓54	4♍10	n.a.	T 1
F 2	11 56 55	0♈45'01	15°51	5♈44	5°35	27°51	7♎52	22♋ 7	7°18	7°55	11♍20	23♓ 3	22°51	4°17	n.a.	F 2
S 3	12 0 52	1°42'44	27°56	5°12	6°45	28°28	7°44	22° 7	7°18	7°57	11°18	23° 3	22°48	4°24	n.a.	S 3
S 4	12 4 48	2°40'25	9♌52	4°37	7°56	29° 5	7°36	22° 7	7°19	7°59	11°17	23° 4	22°45	4°30	n.a.	S 4
M 5	12 8 45	3°38'04	21°41	4° 2	9° 7	29°43	7°29	22°D 7	7°19	8° 1	11°15	23° 5	22°42	4°37	n.a.	M 5
T 6	12 12 41	4°35'42	3♍29	3°26	10°17	0♑20	7°21	22° 7	7°20	8° 3	11°14	23° 6	22°39	4°44	n.a.	T 6
W 7	12 16 38	5°33'18	15°18	2°50	11°28	0°57	7°14	22° 7	7°20	8° 5	11°12	23° 7	22°35	4°50	n.a.	W 7
T 8	12 20 34	6°30'53	27°11	2°15	12°38	1°34	7° 6	22° 7	7°21	8° 7	11°11	23°R 7	22°32	4°57	n.a.	T 8
F 9	12 24 31	7°28'26	9♎10	1°42	13°49	2°10	6°58	22° 7	7°22	8° 9	11° 9	23° 6	22°29	5° 4	n.a.	F 9
S 10	12 28 27	8°25'57	21°18	1°10	14°59	2°47	6°51	22° 8	7°22	8°11	11° 8	23° 5	22°26	5°10	n.a.	S 10
S 11	12 32 24	9°23'28	3♏36	0°41	16° 9	3°24	6°43	22° 9	7°23	8°13	11° 6	23° 3	22°23	5°17	n.a.	S 11
M12	12 36 20	10°20'57	16° 6	0°15	17°19	4° 0	6°36	22° 9	7°24	8°15	11° 5	23° 0	22°19	5°24	n.a.	M12
T 13	12 40 17	11°18'25	28°49	29♓52	18°29	4°36	6°28	22°10	7°25	8°17	11° 3	22°58	22°16	5°30	n.a.	T 13
W14	12 44 14	12°15'53	11♐46	29°33	19°39	5°13	6°20	22°11	7°26	8°19	11° 2	22°56	22°13	5°37	n.a.	W14
T 15	12 48 10	13°13'19	25° 0	29°18	20°48	5°49	6°13	22°12	7°27	8°21	11° 1	22°54	22°10	5°44	n.a.	T 15
F 16	12 52 7	14°10'45	8♑30	29° 7	21°58	6°25	6° 5	22°13	7°28	8°23	10°59	22°D53	22° 7	5°50	n.a.	F 16
S 17	12 56 3	15° 8'09	22°19	29° 0	23° 8	7° 0	5°58	22°14	7°29	8°25	10°58	22°53	22° 4	5°57	n.a.	S 17
S 18	13 0 0	16° 5'33	6♒25	28°D57	24°17	7°36	5°50	22°15	7°30	8°27	10°57	22°54	22° 0	6° 4	n.a.	S 18
M19	13 3 56	17° 2'56	20°49	28°59	25°27	8°11	5°43	22°17	7°32	8°29	10°55	22°55	21°57	6°10	n.a.	M19
T 20	13 7 53	18° 0'18	5♓26	29° 6	26°36	8°47	5°36	22°18	7°33	8°31	10°54	22°56	21°54	6°17	n.a.	T 20
W21	13 11 50	18°57'39	20°13	29°17	27°45	9°22	5°28	22°20	7°34	8°34	10°53	22°R57	21°51	6°23	n.a.	W21
T 22	13 15 46	19°54'59	5♈ 4	29°33	28°54	9°57	5°21	22°22	7°36	8°36	10°52	22°57	21°48	6°30	n.a.	T 22
F 23	13 19 43	20°52'18	19°51	29°53	0♊ 3	10°32	5°14	22°23	7°37	8°38	10°51	22°55	21°44	6°37	n.a.	F 23
S 24	13 23 39	21°49'37	4♉26	0°R17	1°12	11° 6	5° 7	22°25	7°39	8°40	10°49	22°52	21°41	6°43	n.a.	S 24
S 25	13 27 36	22°46'54	18°44	0°46	2°21	11°41	5° 0	22°27	7°40	8°42	10°48	22°48	21°38	6°50	n.a.	S 25
M26	13 31 32	23°44'11	2♊39	1°18	3°29	12°15	4°53	22°29	7°42	8°44	10°47	22°43	21°35	6°57	n.a.	M26
T 27	13 35 29	24°41'27	16° 9	1°55	4°38	12°49	4°46	22°31	7°43	8°46	10°46	22°39	21°32	7° 3	n.a.	T 27
W28	13 39 25	25°38'41	29°14	2°36	5°46	13°23	4°39	22°34	7°45	8°49	10°45	22°35	21°29	7°10	n.a.	W28
T 29	13 43 22	26°35'55	11♋55	3°21	6°55	13°56	4°33	22°36	7°47	8°51	10°44	22°33	21°25	7°17	n.a.	T 29
F 30	13 47 19	27♈33'07	24♋16	4♈10	8♊ 3	14♑30	4♎26	22♋39	7♋48	8♉53	10♍43	22°D32	21♓22	7♍23	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s 5	29n 0	5n12	4n 6	1n43	14n21	1n13	24s40	0s51	1s45	1n36	23n26	1n28	24n11	0n32	12n47	1s42	23n43	17n47	2s48	2s52	11n41		n.a.
F 2	0n18	27 44	4 53	3 41	1 29	14 48	1 16	24 43	0 53	1 42	1 36	23 26	1 28	24 11	0 32	12 47	1 42	23 44	17 46	2 48	2 53	11 38		n.a.
S 3	0 42	25 11	4 21	3 14	1 14	15 14	1 19	24 45	0 55	1 39	1 36	23 26	1 28	24 11	0 32	12 48	1 41	23 44	17 46	2 48	2 54	11 34		n.a.
S 4	1 5	21 34	3 38	2 45	0 58	15 41	1 22	24 48	0 57	1 36	1 36	23 26	1 28	24 10	0 32	12 49	1 41	23 45	17 46	2 48	2 56	11 31		n.a.
M 5	1 28	17 7	2 46	2 16	0 42	16 6	1 25	24 50	0 59	1 33	1 36	23 26	1 28	24 10	0 32	12 49	1 41	23 45	17 46	2 47	2 57	11 28		n.a.
T 6	1 51	12 3	1 47	1 46	0 25	16 32	1 27	24 52	1 1	1 30	1 36	23 26	1 28	24 10	0 32	12 50	1 41	23 45	17 46	2 47	2 58	11 25		n.a.
W 7	2 15	6 33	0 43	1 16	0 8	16 57	1 30	24 54	1 3	1 27	1 36	23 26	1 27	24 10	0 32	12 51	1 41	23 46	17 45	2 47	2 59	11 21		n.a.
T 8	2 38	0 48	0s23	0 47	0s 9	17 22	1 33	24 56	1 6	1 24	1 36	23 26	1 27	24 10	0 32	12 51	1 41	23 46	17 45	2 47	3 1	11 18		n.a.
F 9	3 1	5s 2	1 28	0 18	0 26	17 46	1 35	24 57	1 8	1 21	1 36	23 26	1 27	24 10	0 32	12 52	1 41	23 47	17 45	2 47	3 2	11 15		n.a.
S 10	3 24	10 45	2 30	0s10	0 42	18 10	1 38	24 59	1 10	1 18	1 36	23 25	1 27	24 10	0 32	12 53	1 41	23 47	17 44	2 47	3 3	11 12		n.a.
S 11	3 47	16 8	3 26	0 37	0 59	18 33	1 40	25 0	1 12	1 15	1 36	23 25	1 27	24 10	0 32	12 53	1 41	23 47	17 44	2 48	3 4	11 8		n.a.
M12	4 10	20 57	4 13	1 2	1 14	18 56	1 43	25 1	1 14	1 12	1 36	23 25	1 27	24 10	0 32	12 54	1 41	23 47	17 44	2 49	3 6	11 5		n.a.
T 13	4 33	24 54	4 48	1 25	1 29	19 18	1 45	25 2	1 17	1 9	1 36	23 25	1 27	24 10	0 32	12 55	1 41	23 48	17 44	2 50	3 7	11 2		n.a.
W14	4 56	27 41	5 9	1 46	1 44	19 40	1 48	25 3	1 19	1 6	1 35	23 25	1 27	24 10	0 32	12 55	1 41	23 48	17 43	2 51	3 8	10 58		n.a.
T 15	5 18	29 0	5 15	2 4	1 57	20 1	1 50	25 4	1 21	1 3	1 35	23 24	1 27	24 10	0 32	12 56	1 41	23 48	17 43	2 52	3 10	10 55		n.a.
F 16	5 41	28 37	5 4	2 20	2 10	20 22	1 52	25 5	1 24	1 0	1 35	23 24	1 27	24 10	0 32	12 57	1 41	23 49	17 43	2 52	3 11	10 52		n.a.
S 17	6 4	26 28	4 35	2 34	2 21	20 43	1 55	25 5	1 26	0 57	1 35	23 24	1 27	24 10	0 32	12 57	1 41	23 49	17 42	2 52	3 12	10 49		n.a.
S 18	6 26	22 40	3 49	2 44	2 32	21 3	1 57	25 5	1 28	0 54	1 35	23 24	1 27	24 10	0 32	12 58	1 41	23 49	17 42	2 52	3 13	10 45		n.a.
M19	6 48	17 26	2 48	2 52	2 42	21 22	1 59	25 6	1 31	0 52	1 35	23 23	1 27	24 9	0 32	12 59	1 41	23 49	17 42	2 51	3 15	10 42		n.a.
T 20	7 11	11 8	1 35	2 58	2 50	21 41	2 1	25 6	1 33	0 49	1 35	23 23	1 27	24 9	0 32	13 0	1 41	23 49	17 41	2 51	3 16	10 39		n.a.
W21	7 33	4 10	0 15	3 0	2 58	21 59	2 3	25 6	1 36	0 46	1 35	23 23	1 26	24 9	0 32	13 0	1 41	23 49	17 41	2 51	3 17	10 35		n.a.
T 22	7 55	3n 3	1n 6	3 0	3 5	22 17	2 5	25 6	1 38	0 43	1 34	23 22	1 26	24 9	0 32	13 1	1 41	23 50	17 40	2 51	3 18	10 32		n.a.
F 23	8 17	10 5	2 22	2 57	3 10	22 34	2 7	25 5	1 41	0 40	1 34	23 22	1 26	24 9	0 32	13 2	1 41	23 50	17 40	2 51	3 20	10 29		n.a.
S 24	8 39	16 28	3 28	2 52	3 15	22 50	2 8	25 5	1 43	0 38	1 34	23 22	1 26	24 9	0 32	13 2	1 41	23 50	17 40	2 53	3 21	10 26		n.a.
S 25	9 0	21 50	4 19	2 43	3 19	23 6	2 10	25 5	1 46	0 35	1 34	23 21	1 26	24 9	0 32	13 3	1 41	23 50	17 39	2 54	3 22	10 22		n.a.
M26	9 22	25 50	4 54	2 33	3 22	23 21	2 12	25 4	1 48	0 32	1 34	23 21	1 26	24 9	0 32	13 4	1 41	23 50	17 39	2 56	3 24	10 19		n.a.
T 27	9 43	28 15	5 11	2 20	3 23	23 36	2 13	25 3	1 51	0 30	1 34	23 20	1 26	24 9	0 32	13 5	1 41	23 50	17 38	2 58	3 25	10 16		n.a.
W28	10 5	29 1	5 10	2 4	3 24	23 50	2 14	25 2	1 54	0 27	1 33	23 20	1 26	24 8	0 32	13 5	1 41	23 50	17 38	2 59	3 26	10 12		n.a.
T 29	10 26	28 12	4 55	1 46	3 25	24 4	2 16	25 2	1 56	0 25	1 33	23 19	1 26	24 8	0 32	13 6	1 41	23 50	17 38	3 0	3 27	10 9		n.a.
F 30	10n47	25n59	4n26	1s26	3s24	24n16	2n17	25s 1	1s59	0s22	1n33	23n19	1n26	24n 8	0n32	13n 7	1s41	23n50	17n37	3s 1	3s29	10n 6		n.a.

Julian Day Number = 1271160.5, Delta T = 08h17m01s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°05'23, Lahiri = -20°58'23 Julian Calendar 1 Apr. 1233 BCE == Greg. Calendar 21 March 1233 BCE

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MAY 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 51 15	28♈30'18	6♌22	5♈ 2	9♊11	15♉ 3	4°R20	22♋41	7♋50	8♉55	10°R42	22♓32	21♓19	7♍30	n.a.	S 1
S 2	13 55 12	29°27'29	18°17	5°58	10°19	15°36	4♎13	22°44	7°52	8°57	10♍41	22°33	21°16	7°37	n.a.	S 2
M 3	13 59 8	0♉24'38	0♍ 6	6°58	11°27	16° 9	4° 7	22°46	7°54	9° 0	10°40	22°35	21°13	7°43	n.a.	M 3
T 4	14 3 5	1°21'47	11°54	8° 1	12°34	16°41	4° 1	22°49	7°56	9° 2	10°39	22°36	21°10	7°50	n.a.	T 4
W 5	14 7 1	2°18'55	23°45	9° 8	13°42	17°14	3°55	22°52	7°58	9° 4	10°38	22°R37	21° 6	7°57	n.a.	W 5
T 6	14 10 58	3°16'02	5♎44	10°18	14°49	17°46	3°49	22°55	8° 0	9° 6	10°37	22°36	21° 3	8° 3	n.a.	T 6
F 7	14 14 54	4°13'08	17°53	11°31	15°56	18°17	3°44	22°58	8° 2	9° 9	10°36	22°33	21° 0	8°10	n.a.	F 7
S 8	14 18 51	5°10'14	0♏14	12°47	17° 3	18°49	3°38	23° 2	8° 4	9°11	10°36	22°28	20°57	8°17	n.a.	S 8
S 9	14 22 48	6° 7'19	12°49	14° 7	18°10	19°20	3°33	23° 5	8° 6	9°13	10°35	22°22	20°54	8°23	n.a.	S 9
M10	14 26 44	7° 4'25	25°38	15°30	19°17	19°51	3°27	23° 8	8° 9	9°15	10°34	22°15	20°50	8°30	n.a.	M10
T 11	14 30 41	8° 1'29	8♐41	16°57	20°24	20°22	3°22	23°12	8°11	9°18	10°33	22° 7	20°47	8°36	n.a.	T 11
W12	14 34 37	8°58'34	21°57	18°26	21°30	20°52	3°17	23°15	8°13	9°20	10°33	22° 0	20°44	8°43	n.a.	W12
T 13	14 38 34	9°55'39	5♑25	19°58	22°36	21°23	3°12	23°19	8°15	9°22	10°32	21°54	20°41	8°50	n.a.	T 13
F 14	14 42 30	10°52'43	19° 6	21°34	23°42	21°53	3° 7	23°23	8°18	9°24	10°31	21°50	20°38	8°56	n.a.	F 14
S 15	14 46 27	11°49'48	2♒57	23°12	24°48	22°22	3° 3	23°26	8°20	9°26	10°31	21°48	20°35	9° 3	n.a.	S 15
S 16	14 50 24	12°46'52	16°58	24°54	25°54	22°51	2°58	23°30	8°23	9°29	10°30	21°D48	20°31	9°10	n.a.	S 16
M17	14 54 20	13°43'57	1♓ 8	26°39	27° 0	23°20	2°54	23°34	8°25	9°31	10°30	21°49	20°28	9°16	n.a.	M17
T 18	14 58 17	14°41'02	15°27	28°26	28° 5	23°49	2°50	23°38	8°28	9°33	10°29	21°R49	20°25	9°23	n.a.	T 18
W19	15 2 13	15°38'06	29°51	0♉16	29°10	24°17	2°46	23°42	8°30	9°35	10°29	21°49	20°22	9°30	n.a.	W19
T 20	15 6 10	16°35'11	14♈18	2° 9	0♋15	24°45	2°42	23°47	8°33	9°38	10°28	21°47	20°19	9°36	n.a.	T 20
F 21	15 10 6	17°32'16	28°43	4° 5	1°20	25°13	2°38	23°51	8°36	9°40	10°28	21°43	20°16	9°43	n.a.	F 21
S 22	15 14 3	18°29'22	13♉ 0	6° 3	2°25	25°40	2°35	23°55	8°38	9°42	10°28	21°37	20°12	9°50	n.a.	S 22
S 23	15 17 59	19°26'27	27° 3	8° 3	3°29	26° 6	2°32	24° 0	8°41	9°44	10°27	21°28	20° 9	9°56	n.a.	S 23
M24	15 21 56	20°23'33	10♊49	10° 5	4°33	26°33	2°28	24° 4	8°44	9°46	10°27	21°19	20° 6	10° 3	n.a.	M24
T 25	15 25 53	21°20'38	24°14	12° 9	5°37	26°59	2°26	24° 9	8°47	9°49	10°27	21° 9	20° 3	10°10	n.a.	T 25
W26	15 29 49	22°17'44	7♋17	14°15	6°41	27°24	2°23	24°13	8°49	9°51	10°27	21° 1	20° 0	10°16	n.a.	W26
T 27	15 33 46	23°14'49	19°58	16°22	7°45	27°49	2°20	24°18	8°52	9°53	10°26	20°54	19°56	10°23	n.a.	T 27
F 28	15 37 42	24°11'54	2♌19	18°30	8°48	28°14	2°18	24°23	8°55	9°55	10°26	20°49	19°53	10°30	n.a.	F 28
S 29	15 41 39	25° 8'59	14°25	20°39	9°51	28°38	2°15	24°28	8°58	9°57	10°26	20°47	19°50	10°36	n.a.	S 29
S 30	15 45 35	26° 6'05	26°20	22°48	10°54	29° 2	2°13	24°33	9° 1	10° 0	10°26	20°D46	19°47	10°43	n.a.	S 30
M31	15 49 32	27♉ 3'10	8♍ 9	24♉58	11♋56	29♉25	2♎11	24♋38	9♋ 4	10♉ 2	10♍26	20♓47	19♓44	10♍49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 7	22n38	3n46	1s 3	3s22	24n29	2n18	25s 0	2s 2	0s20	1n33	23n18	1n26	24n 8	0n32	13n 8	1s41	23n50	17n37	3s 1	3s30	10n 2		n.a.
S 2	11 28	18 24	2 56	0 38	3 20	24 40	2 19	24 58	2 4	0 18	1 33	23 18	1 26	24 8	0 32	13 8	1 41	23 50	17 36	3 0	3 31	9 59		n.a.
M 3	11 48	13 29	2 0	0 12	3 17	24 51	2 20	24 57	2 7	0 15	1 32	23 17	1 26	24 8	0 32	13 9	1 41	23 50	17 36	3 0	3 32	9 56		n.a.
T 4	12 9	8 6	0 58	0n17	3 13	25 1	2 21	24 56	2 10	0 13	1 32	23 17	1 26	24 8	0 32	13 10	1 41	23 50	17 35	2 59	3 34	9 52		n.a.
W 5	12 29	2 25	0s 6	0 48	3 8	25 11	2 22	24 55	2 13	0 11	1 32	23 16	1 25	24 8	0 32	13 10	1 41	23 50	17 35	2 59	3 35	9 49		n.a.
T 6	12 49	3s24	1 11	1 21	3 3	25 20	2 23	24 53	2 16	0 9	1 32	23 16	1 25	24 7	0 32	13 11	1 41	23 50	17 34	2 59	3 36	9 46		n.a.
F 7	13 8	9 10	2 13	1 55	2 57	25 28	2 23	24 52	2 19	0 7	1 31	23 15	1 25	24 7	0 32	13 12	1 41	23 50	17 34	3 0	3 38	9 42		n.a.
S 8	13 28	14 42	3 10	2 31	2 51	25 35	2 24	24 50	2 22	0 5	1 31	23 14	1 25	24 7	0 32	13 13	1 41	23 50	17 33	3 2	3 39	9 39		n.a.
S 9	13 47	19 43	3 58	3 9	2 44	25 42	2 24	24 48	2 25	0 3	1 31	23 14	1 25	24 7	0 32	13 13	1 41	23 49	17 33	3 5	3 40	9 36		n.a.
M10	14 6	23 57	4 36	3 49	2 36	25 48	2 25	24 47	2 28	0 1	1 31	23 13	1 25	24 7	0 32	13 14	1 41	23 49	17 32	3 8	3 41	9 32		n.a.
T 11	14 25	27 3	5 0	4 30	2 28	25 54	2 25	24 45	2 31	0n 1	1 30	23 13	1 25	24 7	0 32	13 15	1 41	23 49	17 32	3 11	3 43	9 29		n.a.
W12	14 44	28 43	5 8	5 12	2 19	25 58	2 25	24 43	2 34	0 3	1 30	23 12	1 25	24 6	0 32	13 16	1 41	23 49	17 31	3 13	3 44	9 26		n.a.
T 13	15 2	28 43	4 59	5 56	2 10	26 3	2 25	24 42	2 37	0 5	1 30	23 11	1 25	24 6	0 31	13 16	1 41	23 49	17 31	3 16	3 45	9 22		n.a.
F 14	15 20	26 59	4 34	6 41	2 0	26 6	2 25	24 40	2 40	0 6	1 30	23 10	1 25	24 6	0 31	13 17	1 40	23 48	17 30	3 17	3 46	9 19		n.a.
S 15	15 38	23 36	3 52	7 28	1 50	26 9	2 24	24 38	2 43	0 8	1 29	23 10	1 25	24 6	0 31	13 18	1 40	23 48	17 30	3 18	3 48	9 16		n.a.
S 16	15 56	18 49	2 56	8 15	1 40	26 11	2 24	24 36	2 46	0 10	1 29	23 9	1 25	24 6	0 31	13 18	1 40	23 48	17 29	3 18	3 49	9 12		n.a.
M17	16 14	12 57	1 49	9 3	1 29	26 12	2 23	24 34	2 49	0 11	1 29	23 8	1 25	24 6	0 31	13 19	1 40	23 48	17 29	3 18	3 50	9 9		n.a.
T 18	16 31	6 21	0 34	9 53	1 18	26 13	2 23	24 32	2 53	0 12	1 29	23 7	1 25	24 5	0 31	13 20	1 40	23 47	17 28	3 18	3 52	9 6		n.a.
W19	16 48	0n36	0n43	10 43	1 7	26 13	2 22	24 30	2 56	0 14	1 28	23 7	1 25	24 5	0 31	13 21	1 40	23 47	17 28	3 18	3 53	9 2		n.a.
T 20	17 5	7 32	1 58	11 33	0 56	26 12	2 21	24 28	2 59	0 15	1 28	23 6	1 25	24 5	0 31	13 21	1 40	23 47	17 27	3 19	3 54	8 59		n.a.
F 21	17 21	14 4	3 4	12 24	0 45	26 11	2 20	24 27	3 3	0 16	1 28	23 5	1 24	24 5	0 31	13 22	1 40	23 46	17 27	3 20	3 55	8 56		n.a.
S 22	17 37	19 47	3 59	13 14	0 33	26 8	2 19	24 25	3 6	0 17	1 27	23 4	1 24	24 5	0 31	13 23	1 40	23 46	17 26	3 23	3 57	8 52		n.a.
S 23	17 53	24 20	4 38	14 5	0 22	26 6	2 18	24 23	3 9	0 19	1 27	23 3	1 24	24 4	0 31	13 23	1 40	23 46	17 26	3 26	3 58	8 49		n.a.
M24	18 9	27 23	5 0	14 55	0 10	26 2	2 17	24 21	3 13	0 20	1 27	23 3	1 24	24 4	0 31	13 24	1 40	23 45	17 25	3 30	3 59	8 46		n.a.
T 25	18 24	28 47	5 4	15 45	0n 1	25 58	2 15	24 19	3 16	0 20	1 27	23 2	1 24	24 4	0 31	13 25	1 40	23 45	17 24	3 34	4 0	8 42		n.a.
W26	18 39	28 30	4 53	16 34	0 12	25 54	2 13	24 17	3 20	0 21	1 26	23 1	1 24	24 4	0 31	13 26	1 40	23 44	17 24	3 37	4 2	8 39		n.a.
T 27	18 54	26 43	4 27	17 22	0 22	25 48	2 12	24 16	3 23	0 22	1 26	23 0	1 24	24 4	0 31	13 26	1 40	23 44	17 23	3 40	4 3	8 35		n.a.
F 28	19 8	23 41	3 49	18 8	0 32	25 42	2 10	24 14	3 27	0 23	1 26	22 59	1 24	24 3	0 31	13 27	1 41	23 44	17 23	3 42	4 4	8 32		n.a.
S 29	19 22	19 40	3 1	18 53	0 42	25 36	2 8	24 12	3 30	0 23	1 25	22 58	1 24	24 3	0 31	13 28	1 41	23 43	17 22	3 43	4 5	8 29		n.a.
S 30	19 36	14 56	2 7	19 37	0 51	25 28	2 6	24 11	3 34	0 24	1 25	22 57	1 24	24 3	0 31	13 28	1 41	23 43	17 22	3 43	4 7	8 25		n.a.
M31	19n50	9n41	1n 7	20n18	1n 0	25n21	2n 3	24s 9	3s37	0n24	1n25	22n56	1n24	24n 3	0n31	13n29	1s41	23n42	17n21	3s43	4s 8	8n22		n.a.

Julian Day Number = 1271190.5, Delta T = 08h17m00s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°05'19, Lahiri = -20°58'19 Julian Calendar 1 May 1233 BCE == Greg. Calendar 20 Apr. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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JUNE 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 53 29	28♉ 0'15	19♍59	27♉ 7	12♋59	29♉48	2°R10	24♋43	9♋ 7	10♉ 4	10°D26	20°R47	19♓41	10♍56	n.a.	T 1
W 2	15 57 25	28°57'20	1♎53	29°17	14° 1	0♒10	2♎ 8	24°48	9°10	10° 6	10♍26	20♓47	19°37	11° 3	n.a.	W 2
T 3	16 1 22	29°54'26	13°56	1♊25	15° 2	0°32	2° 7	24°53	9°13	10° 8	10°26	20°44	19°34	11° 9	n.a.	T 3
F 4	16 5 18	0♊51'32	26°13	3°33	16° 4	0°53	2° 6	24°59	9°16	10°10	10°26	20°40	19°31	11°16	n.a.	F 4
S 5	16 9 15	1°48'38	8♏47	5°39	17° 5	1°14	2° 5	25° 4	9°19	10°12	10°26	20°32	19°28	11°23	n.a.	S 5
S 6	16 13 11	2°45'44	21°39	7°45	18° 5	1°35	2° 4	25° 9	9°23	10°15	10°26	20°23	19°25	11°29	n.a.	S 6
M 7	16 17 8	3°42'51	4♐48	9°49	19° 6	1°54	2° 3	25°15	9°26	10°17	10°26	20°12	19°22	11°36	n.a.	M 7
T 8	16 21 4	4°39'59	18°14	11°52	20° 6	2°13	2° 3	25°20	9°29	10°19	10°27	20° 0	19°18	11°43	n.a.	T 8
W 9	16 25 1	5°37'08	1♑55	13°54	21° 6	2°32	2° 2	25°26	9°32	10°21	10°27	19°49	19°15	11°49	n.a.	W 9
T 10	16 28 58	6°34'17	15°46	15°53	22° 5	2°50	2°D 2	25°32	9°36	10°23	10°27	19°40	19°12	11°56	n.a.	T 10
F 11	16 32 54	7°31'27	29°45	17°52	23° 4	3° 8	2° 2	25°37	9°39	10°25	10°27	19°33	19° 9	12° 3	n.a.	F 11
S 12	16 36 51	8°28'38	13♒49	19°48	24° 3	3°24	2° 3	25°43	9°42	10°27	10°28	19°29	19° 6	12° 9	n.a.	S 12
S 13	16 40 47	9°25'50	27°55	21°43	25° 1	3°41	2° 3	25°49	9°45	10°29	10°28	19°27	19° 2	12°16	n.a.	S 13
M14	16 44 44	10°23'02	12♓ 3	23°36	25°59	3°56	2° 4	25°55	9°49	10°31	10°29	19°27	18°59	12°23	n.a.	M14
T 15	16 48 40	11°20'16	26°10	25°28	26°56	4°11	2° 5	26° 1	9°52	10°33	10°29	19°27	18°56	12°29	n.a.	T 15
W16	16 52 37	12°17'31	10♈17	27°18	27°53	4°25	2° 6	26° 7	9°56	10°35	10°30	19°26	18°53	12°36	n.a.	W16
T 17	16 56 34	13°14'48	24°21	29° 6	28°50	4°39	2° 7	26°13	9°59	10°37	10°30	19°23	18°50	12°42	n.a.	T 17
F 18	17 0 30	14°12'05	8♉21	0♋52	29°46	4°52	2° 8	26°19	10° 3	10°39	10°31	19°17	18°47	12°49	n.a.	F 18
S 19	17 4 27	15° 9'24	22°13	2°37	0♌42	5° 4	2°10	26°25	10° 6	10°41	10°31	19° 8	18°43	12°56	n.a.	S 19
S 20	17 8 23	16° 6'43	5♊55	4°19	1°37	5°15	2°11	26°32	10°10	10°43	10°32	18°57	18°40	13° 2	n.a.	S 20
M21	17 12 20	17° 4'04	19°22	6° 1	2°32	5°26	2°13	26°38	10°13	10°45	10°32	18°45	18°37	13° 9	n.a.	M21
T 22	17 16 16	18° 1'26	2♋33	7°40	3°26	5°36	2°15	26°44	10°17	10°46	10°33	18°33	18°34	13°16	n.a.	T 22
W23	17 20 13	18°58'49	15°25	9°18	4°19	5°45	2°18	26°50	10°20	10°48	10°34	18°21	18°31	13°22	n.a.	W23
T 24	17 24 9	19°56'12	28° 0	10°54	5°13	5°53	2°20	26°57	10°24	10°50	10°35	18°12	18°28	13°29	n.a.	T 24
F 25	17 28 6	20°53'37	10♌17	12°29	6° 5	6° 1	2°23	27° 3	10°27	10°52	10°35	18° 5	18°24	13°36	n.a.	F 25
S 26	17 32 3	21°51'02	22°21	14° 1	6°57	6° 8	2°25	27°10	10°31	10°54	10°36	18° 1	18°21	13°42	n.a.	S 26
S 27	17 35 59	22°48'29	4♍15	15°32	7°48	6°14	2°28	27°16	10°35	10°55	10°37	17°59	18°18	13°49	n.a.	S 27
M28	17 39 56	23°45'56	16° 3	17° 2	8°39	6°19	2°32	27°23	10°38	10°57	10°38	17°58	18°15	13°56	n.a.	M28
T 29	17 43 52	24°43'24	27°52	18°29	9°29	6°23	2°35	27°30	10°42	10°59	10°39	17°58	18°12	14° 2	n.a.	T 29
W30	17 47 49	25♊40'53	9♎47	19♋55	10♌18	6♒27	2♎38	27♋36	10♋45	11♉ 1	10♍40	17♓58	18♓ 8	14♍ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 3	4n 6	0n 4	20n57	1n 8	25n12	2n 1	24s 8	3s41	0n25	1n25	22n55	1n24	24n 3	0n31	13n30	1s41	23n42	17n20	3s43	4s 9	8n19		n.a.
W 2	20 16	1s39	0s59	21 34	1 16	25 3	1 58	24 7	3 45	0 25	1 24	22 54	1 24	24 2	0 31	13 30	1 41	23 41	17 20	3 43	4 11	8 15		n.a.
T 3	20 28	7 25	2 0	22 8	1 23	24 53	1 55	24 5	3 48	0 26	1 24	22 53	1 24	24 2	0 31	13 31	1 41	23 41	17 19	3 44	4 12	8 12		n.a.
F 4	20 40	13 1	2 57	22 40	1 29	24 43	1 52	24 4	3 52	0 26	1 24	22 52	1 24	24 2	0 31	13 32	1 41	23 40	17 19	3 46	4 13	8 9		n.a.
S 5	20 52	18 13	3 46	23 9	1 34	24 32	1 49	24 3	3 56	0 26	1 23	22 51	1 24	24 2	0 31	13 32	1 41	23 39	17 18	3 49	4 14	8 5		n.a.
S 6	21 4	22 44	4 25	23 36	1 39	24 21	1 46	24 2	4 0	0 26	1 23	22 50	1 24	24 1	0 31	13 33	1 41	23 39	17 18	3 52	4 16	8 2		n.a.
M 7	21 15	26 13	4 51	24 0	1 43	24 9	1 43	24 1	4 3	0 26	1 23	22 49	1 24	24 1	0 31	13 34	1 41	23 38	17 17	3 57	4 17	7 58		n.a.
T 8	21 26	28 19	5 1	24 21	1 47	23 57	1 39	24 0	4 7	0 26	1 22	22 48	1 24	24 1	0 31	13 34	1 41	23 38	17 16	4 1	4 18	7 55		n.a.
W 9	21 36	28 44	4 55	24 40	1 49	23 44	1 36	24 0	4 11	0 26	1 22	22 47	1 24	24 1	0 31	13 35	1 41	23 37	17 16	4 6	4 19	7 52		n.a.
T 10	21 46	27 23	4 31	24 56	1 51	23 30	1 32	23 59	4 15	0 25	1 22	22 46	1 24	24 0	0 31	13 36	1 41	23 36	17 15	4 9	4 21	7 48		n.a.
F 11	21 56	24 18	3 51	25 9	1 53	23 17	1 28	23 59	4 19	0 25	1 21	22 45	1 24	24 0	0 31	13 36	1 41	23 36	17 15	4 12	4 22	7 45		n.a.
S 12	22 5	19 46	2 57	25 20	1 53	23 2	1 24	23 58	4 23	0 25	1 21	22 43	1 24	24 0	0 31	13 37	1 41	23 35	17 14	4 14	4 23	7 41		n.a.
S 13	22 14	14 8	1 51	25 28	1 54	22 47	1 19	23 58	4 27	0 24	1 21	22 42	1 24	24 0	0 31	13 37	1 41	23 34	17 13	4 14	4 24	7 38		n.a.
M14	22 23	7 46	0 39	25 34	1 53	22 32	1 15	23 58	4 30	0 24	1 20	22 41	1 23	23 59	0 31	13 38	1 41	23 34	17 13	4 15	4 26	7 35		n.a.
T 15	22 31	1 0	0n36	25 38	1 52	22 16	1 10	23 58	4 34	0 23	1 20	22 40	1 23	23 59	0 31	13 39	1 41	23 33	17 12	4 15	4 27	7 31		n.a.
W16	22 39	5n47	1 48	25 39	1 50	22 0	1 6	23 58	4 38	0 22	1 20	22 39	1 23	23 59	0 31	13 39	1 41	23 32	17 12	4 15	4 28	7 28		n.a.
T 17	22 46	12 16	2 53	25 38	1 48	21 44	1 1	23 59	4 42	0 22	1 20	22 38	1 23	23 59	0 31	13 40	1 41	23 31	17 11	4 16	4 30	7 24		n.a.
F 18	22 53	18 7	3 48	25 36	1 45	21 27	0 55	24 0	4 46	0 21	1 19	22 36	1 23	23 58	0 31	13 40	1 41	23 31	17 11	4 19	4 31	7 21		n.a.
S 19	23 0	22 57	4 28	25 31	1 42	21 9	0 50	24 0	4 50	0 20	1 19	22 35	1 23	23 58	0 31	13 41	1 41	23 30	17 10	4 22	4 32	7 18		n.a.
S 20	23 6	26 27	4 53	25 25	1 38	20 52	0 45	24 1	4 54	0 19	1 19	22 34	1 23	23 58	0 31	13 42	1 41	23 29	17 9	4 26	4 33	7 14		n.a.
M21	23 12	28 24	5 0	25 16	1 34	20 34	0 39	24 2	4 58	0 18	1 18	22 33	1 23	23 58	0 31	13 42	1 41	23 28	17 9	4 31	4 35	7 11		n.a.
T 22	23 18	28 41	4 52	25 6	1 29	20 15	0 33	24 4	5 2	0 17	1 18	22 31	1 23	23 57	0 31	13 43	1 41	23 28	17 8	4 36	4 36	7 7		n.a.
W23	23 23	27 22	4 28	24 55	1 24	19 56	0 27	24 5	5 6	0 15	1 18	22 30	1 23	23 57	0 31	13 43	1 41	23 27	17 8	4 41	4 37	7 4		n.a.
T 24	23 27	24 42	3 52	24 42	1 19	19 37	0 21	24 7	5 10	0 14	1 17	22 29	1 23	23 57	0 31	13 44	1 41	23 26	17 7	4 45	4 38	7 1		n.a.
F 25	23 31	20 56	3 5	24 27	1 13	19 18	0 15	24 8	5 14	0 13	1 17	22 28	1 23	23 56	0 31	13 44	1 41	23 25	17 6	4 47	4 40	6 57		n.a.
S 26	23 35	16 22	2 11	24 12	1 7	18 59	0 8	24 10	5 18	0 11	1 17	22 26	1 23	23 56	0 31	13 45	1 41	23 24	17 6	4 49	4 41	6 54		n.a.
S 27	23 39	11 14	1 12	23 55	1 0	18 39	0 1	24 13	5 22	0 10	1 16	22 25	1 23	23 56	0 31	13 45	1 41	23 24	17 5	4 50	4 42	6 50		n.a.
M28	23 42	5 45	0 10	23 37	0 53	18 19	0s 6	24 15	5 25	0 8	1 16	22 24	1 23	23 56	0 31	13 46	1 41	23 23	17 5	4 50	4 43	6 47		n.a.
T 29	23 44	0 4	0s52	23 18	0 45	17 59	0 13	24 18	5 29	0 7	1 16	22 22	1 23	23 55	0 31	13 46	1 41	23 22	17 4	4 50	4 45	6 44		n.a.
W30	23n46	5s40	1s53	22n58	0n38	17n38	0s20	24s20	5s33	0n 5	1n16	22n21	1n23	23n55	0n31	13n47	1s41	23n21	17n 4	4s50	4s46	6n40		n.a.

Julian Day Number = 1271221.5, Delta T = 08h16m58s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -20°05'14, Lahiri = -20°58'14 Julian Calendar 1 June 1233 BCE == Greg. Calendar 21 May 1233 BCE

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JULY 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 51 45	26♊38'24	21♎53	21♋19	11♌ 6	6♒30	2♎42	27♋43	10♋49	11♉ 2	10♍41	17°R56	18♓ 5	14♍16	n.a.	T 1
F 2	17 55 42	27°35'55	4♏14	22°42	11°54	6°32	2°46	27°50	10°53	11° 4	10°42	17♓51	18° 2	14°22	n.a.	F 2
S 3	17 59 38	28°33'28	16°55	24° 2	12°41	6°33	2°50	27°56	10°56	11° 6	10°43	17°44	17°59	14°29	n.a.	S 3
S 4	18 3 35	29°31'01	29°59	25°21	13°27	6°R33	2°54	28° 3	11° 0	11° 7	10°44	17°35	17°56	14°35	n.a.	S 4
M 5	18 7 32	0♋28'36	13♐25	26°37	14°12	6°33	2°58	28°10	11° 4	11° 9	10°45	17°24	17°53	14°42	n.a.	M 5
T 6	18 11 28	1°26'13	27°12	27°52	14°57	6°31	3° 3	28°17	11° 8	11°10	10°46	17°12	17°49	14°49	n.a.	T 6
W 7	18 15 25	2°23'51	11♑16	29° 5	15°40	6°29	3° 7	28°24	11°11	11°12	10°47	17° 1	17°46	14°55	n.a.	W 7
T 8	18 19 21	3°21'30	25°33	0♌15	16°23	6°26	3°12	28°31	11°15	11°14	10°48	16°52	17°43	15° 2	n.a.	T 8
F 9	18 23 18	4°19'11	9♒57	1°23	17° 4	6°22	3°17	28°38	11°19	11°15	10°50	16°45	17°40	15° 9	n.a.	F 9
S 10	18 27 14	5°16'54	24°22	2°29	17°45	6°18	3°22	28°45	11°22	11°17	10°51	16°41	17°37	15°15	n.a.	S 10
S 11	18 31 11	6°14'38	8♓44	3°33	18°24	6°12	3°27	28°52	11°26	11°18	10°52	16°40	17°34	15°22	n.a.	S 11
M12	18 35 8	7°12'24	23° 0	4°34	19° 3	6° 6	3°33	28°59	11°30	11°19	10°54	16°D40	17°30	15°29	n.a.	M12
T 13	18 39 4	8°10'12	7♈ 8	5°32	19°40	5°59	3°38	29° 6	11°34	11°21	10°55	16°R40	17°27	15°35	n.a.	T 13
W14	18 43 1	9° 8'02	21° 6	6°28	20°16	5°51	3°44	29°13	11°37	11°22	10°56	16°39	17°24	15°42	n.a.	W14
T 15	18 46 57	10° 5'54	4♉56	7°21	20°50	5°43	3°50	29°20	11°41	11°24	10°58	16°37	17°21	15°49	n.a.	T 15
F 16	18 50 54	11° 3'48	18°35	8°10	21°24	5°33	3°56	29°27	11°45	11°25	10°59	16°32	17°18	15°55	n.a.	F 16
S 17	18 54 50	12° 1'44	2♊ 4	8°57	21°56	5°23	4° 2	29°35	11°49	11°26	11° 1	16°25	17°14	16° 2	n.a.	S 17
S 18	18 58 47	12°59'42	15°21	9°39	22°27	5°12	4° 8	29°42	11°53	11°28	11° 2	16°15	17°11	16° 9	n.a.	S 18
M19	19 2 43	13°57'42	28°26	10°18	22°56	5° 1	4°15	29°49	11°56	11°29	11° 4	16° 5	17° 8	16°15	n.a.	M19
T 20	19 6 40	14°55'44	11♋17	10°54	23°24	4°49	4°22	29°56	12° 0	11°30	11° 5	15°54	17° 5	16°22	n.a.	T 20
W21	19 10 37	15°53'47	23°54	11°25	23°50	4°36	4°28	0♌ 4	12° 4	11°31	11° 7	15°44	17° 2	16°28	n.a.	W21
T 22	19 14 33	16°51'52	6♌17	11°51	24°15	4°22	4°35	0°11	12° 8	11°32	11° 8	15°36	16°59	16°35	n.a.	T 22
F 23	19 18 30	17°49'59	18°27	12°13	24°38	4° 8	4°42	0°18	12°11	11°33	11°10	15°30	16°55	16°42	n.a.	F 23
S 24	19 22 26	18°48'08	0♍26	12°30	24°59	3°54	4°49	0°25	12°15	11°35	11°12	15°26	16°52	16°48	n.a.	S 24
S 25	19 26 23	19°46'18	12°17	12°41	25°18	3°39	4°57	0°33	12°19	11°36	11°13	15°D25	16°49	16°55	n.a.	S 25
M26	19 30 19	20°44'30	24° 4	12°47	25°36	3°23	5° 4	0°40	12°23	11°37	11°15	15°25	16°46	17° 2	n.a.	M26
T 27	19 34 16	21°42'43	5♎51	12°R47	25°52	3° 8	5°12	0°48	12°26	11°38	11°17	15°26	16°43	17° 8	n.a.	T 27
W28	19 38 12	22°40'59	17°45	12°41	26° 5	2°52	5°19	0°55	12°30	11°39	11°18	15°R27	16°39	17°15	n.a.	W28
T 29	19 42 9	23°39'15	29°50	12°29	26°17	2°35	5°27	1° 2	12°34	11°40	11°20	15°27	16°36	17°22	n.a.	T 29
F 30	19 46 5	24°37'34	12♏11	12°10	26°27	2°18	5°35	1°10	12°37	11°41	11°22	15°25	16°33	17°28	n.a.	F 30
S 31	19 50 2	25♋35'54	24♏53	11♌45	26♌34	2♒ 1	5♎43	1♌17	12♋41	11♉41	11♍24	15♓22	16♓30	17♍35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	11s16	2s49	22n37	0n30	17n18	0s27	24s23	5s37	0n 3	1n15	22n20	1n23	23n55	0n31	13n47	1s41	23n20	17n 3	4s51	4s47	6n37		n.a.
F 2	23 49	16 34	3 39	22 15	0 21	16 57	0 35	24 26	5 40	0 2	1 15	22 18	1 23	23 54	0 31	13 48	1 41	23 19	17 3	4 53	4 48	6 33		n.a.
S 3	23 50	21 19	4 19	21 53	0 13	16 36	0 43	24 29	5 44	0s 0	1 15	22 17	1 23	23 54	0 31	13 48	1 41	23 18	17 2	4 56	4 50	6 30		n.a.
S 4	23 51	25 10	4 47	21 30	0 4	16 15	0 51	24 33	5 48	0 2	1 14	22 16	1 23	23 54	0 31	13 49	1 41	23 17	17 1	4 59	4 51	6 27		n.a.
M 5	23 51	27 46	5 1	21 6	0s 5	15 54	0 59	24 36	5 51	0 4	1 14	22 14	1 23	23 53	0 31	13 49	1 41	23 16	17 1	5 4	4 52	6 23		n.a.
T 6	23 50	28 46	4 57	20 42	0 14	15 33	1 8	24 40	5 55	0 6	1 14	22 13	1 23	23 53	0 31	13 50	1 41	23 15	17 0	5 8	4 53	6 20		n.a.
W 7	23 49	27 55	4 35	20 18	0 24	15 12	1 16	24 44	5 58	0 8	1 13	22 11	1 23	23 53	0 31	13 50	1 41	23 14	17 0	5 12	4 55	6 16		n.a.
T 8	23 48	25 15	3 56	19 53	0 34	14 51	1 25	24 48	6 1	0 11	1 13	22 10	1 23	23 52	0 31	13 51	1 41	23 13	16 59	5 16	4 56	6 13		n.a.
F 9	23 46	20 58	3 2	19 29	0 44	14 29	1 34	24 52	6 5	0 13	1 13	22 8	1 23	23 52	0 31	13 51	1 41	23 13	16 59	5 19	4 57	6 9		n.a.
S 10	23 44	15 26	1 55	19 4	0 54	14 8	1 43	24 56	6 8	0 15	1 13	22 7	1 23	23 52	0 31	13 52	1 42	23 12	16 58	5 20	4 59	6 6		n.a.
S 11	23 42	9 5	0 42	18 39	1 4	13 47	1 53	25 1	6 11	0 18	1 12	22 6	1 23	23 51	0 31	13 52	1 42	23 11	16 58	5 21	5 0	6 3		n.a.
M12	23 39	2 18	0n34	18 14	1 15	13 26	2 2	25 5	6 14	0 20	1 12	22 4	1 23	23 51	0 31	13 52	1 42	23 10	16 57	5 21	5 1	5 59		n.a.
T 13	23 35	4n30	1 47	17 50	1 25	13 5	2 12	25 10	6 17	0 23	1 12	22 3	1 23	23 51	0 31	13 53	1 42	23 9	16 57	5 21	5 2	5 56		n.a.
W14	23 31	11 2	2 52	17 26	1 36	12 44	2 22	25 14	6 19	0 25	1 11	22 1	1 23	23 51	0 31	13 53	1 42	23 8	16 56	5 21	5 4	5 52		n.a.
T 15	23 27	16 56	3 47	17 2	1 47	12 24	2 32	25 19	6 22	0 28	1 11	22 0	1 23	23 50	0 31	13 54	1 42	23 7	16 56	5 22	5 5	5 49		n.a.
F 16	23 22	21 56	4 28	16 39	1 57	12 3	2 42	25 24	6 25	0 30	1 11	21 58	1 23	23 50	0 31	13 54	1 42	23 6	16 55	5 24	5 6	5 45		n.a.
S 17	23 17	25 43	4 54	16 16	2 8	11 43	2 53	25 29	6 27	0 33	1 11	21 57	1 24	23 50	0 31	13 54	1 42	23 5	16 55	5 27	5 7	5 42		n.a.
S 18	23 12	28 3	5 3	15 54	2 19	11 23	3 3	25 34	6 29	0 36	1 10	21 55	1 24	23 49	0 31	13 55	1 42	23 4	16 54	5 31	5 9	5 39		n.a.
M19	23 6	28 47	4 57	15 33	2 30	11 3	3 14	25 39	6 31	0 39	1 10	21 54	1 24	23 49	0 31	13 55	1 42	23 2	16 54	5 35	5 10	5 35		n.a.
T 20	22 59	27 55	4 35	15 14	2 40	10 43	3 25	25 44	6 33	0 42	1 10	21 52	1 24	23 49	0 31	13 55	1 42	23 1	16 53	5 39	5 11	5 32		n.a.
W21	22 53	25 37	4 0	14 55	2 51	10 24	3 36	25 49	6 35	0 45	1 10	21 50	1 24	23 48	0 31	13 56	1 42	23 0	16 53	5 43	5 12	5 28		n.a.
T 22	22 46	22 8	3 14	14 38	3 1	10 5	3 48	25 54	6 37	0 48	1 9	21 49	1 24	23 48	0 31	13 56	1 42	22 59	16 52	5 46	5 14	5 25		n.a.
F 23	22 38	17 46	2 19	14 22	3 11	9 47	3 59	25 59	6 38	0 51	1 9	21 47	1 24	23 48	0 31	13 56	1 42	22 58	16 52	5 49	5 15	5 21		n.a.
S 24	22 30	12 45	1 20	14 8	3 20	9 29	4 11	26 4	6 39	0 54	1 9	21 46	1 24	23 47	0 31	13 57	1 42	22 57	16 52	5 50	5 16	5 18		n.a.
S 25	22 22	7 20	0 17	13 56	3 30	9 11	4 23	26 8	6 41	0 57	1 8	21 44	1 24	23 47	0 31	13 57	1 42	22 56	16 51	5 50	5 17	5 15		n.a.
M26	22 13	1 41	0s46	13 46	3 38	8 54	4 34	26 13	6 41	1 0	1 8	21 43	1 24	23 46	0 31	13 57	1 42	22 55	16 51	5 50	5 19	5 11		n.a.
T 27	22 4	4s 1	1 48	13 39	3 46	8 37	4 46	26 18	6 42	1 4	1 8	21 41	1 24	23 46	0 31	13 57	1 42	22 54	16 50	5 50	5 20	5 8		n.a.
W28	21 54	9 37	2 45	13 33	3 54	8 21	4 58	26 22	6 43	1 7	1 8	21 39	1 24	23 46	0 31	13 58	1 42	22 53	16 50	5 50	5 21	5 4		n.a.
T 29	21 44	14 58	3 36	13 31	4 0	8 6	5 11	26 26	6 43	1 10	1 7	21 38	1 24	23 45	0 31	13 58	1 42	22 52	16 49	5 50	5 22	5 1		n.a.
F 30	21 34	19 50	4 18	13 31	4 5	7 51	5 23	26 31	6 43	1 14	1 7	21 36	1 24	23 45	0 31	13 58	1 42	22 51	16 49	5 50	5 24	4 57		n.a.
S 31	21n23	23s58	4s49	13n34	4s 9	7n38	5s35	26s35	6s43	1s17	1n 7	21n35	1n24	23n45	0n31	13n58	1s42	22n50	16n49	5s52	5s25	4n54		n.a.

Julian Day Number = 1271251.5, Delta T = 08h16m56s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -20°05'10, Lahiri = -20°58'10 Julian Calendar 1 July 1233 BCE == Greg. Calendar 20 June 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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AUGUST 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 53 59	26♋34'16	7♐59	11°R13	26♌39	1°R44	5♎52	1♌24	12♋45	11♉42	11♍26	15°R16	16♓27	17♍42	n.a.	S 1
M 2	19 57 55	27°32'40	21°32	10♌35	26°42	1♒27	6° 0	1°32	12°48	11°43	11°28	15♓ 9	16°24	17°48	n.a.	M 2
T 3	20 1 52	28°31'06	5♑30	9°51	26°R43	1°10	6° 8	1°39	12°52	11°44	11°29	15° 2	16°20	17°55	n.a.	T 3
W 4	20 5 48	29°29'34	19°51	9° 1	26°41	0°53	6°17	1°47	12°56	11°45	11°31	14°54	16°17	18° 1	n.a.	W 4
T 5	20 9 45	0♌28'04	4♒29	8° 7	26°37	0°35	6°26	1°54	12°59	11°45	11°33	14°48	16°14	18° 8	n.a.	T 5
F 6	20 13 41	1°26'35	19°16	7° 9	26°30	0°18	6°34	2° 2	13° 3	11°46	11°35	14°44	16°11	18°15	n.a.	F 6
S 7	20 17 38	2°25'09	4♓ 6	6° 8	26°22	0° 1	6°43	2° 9	13° 7	11°47	11°37	14°42	16° 8	18°21	n.a.	S 7
S 8	20 21 34	3°23'45	18°51	5° 5	26°10	29♑44	6°52	2°16	13°10	11°48	11°39	14°D42	16° 5	18°28	n.a.	S 8
M 9	20 25 31	4°22'23	3♈25	4° 2	25°57	29°27	7° 2	2°24	13°14	11°48	11°41	14°42	16° 1	18°35	n.a.	M 9
T 10	20 29 28	5°21'04	17°44	3° 0	25°41	29°11	7°11	2°31	13°17	11°49	11°43	14°44	15°58	18°41	n.a.	T 10
W11	20 33 24	6°19'47	1♉47	2° 2	25°22	28°55	7°20	2°39	13°21	11°49	11°45	14°R45	15°55	18°48	n.a.	W11
T 12	20 37 21	7°18'33	15°32	1° 7	25° 2	28°39	7°30	2°46	13°24	11°50	11°47	14°45	15°52	18°55	n.a.	T 12
F 13	20 41 17	8°17'21	29° 0	0°18	24°39	28°23	7°39	2°53	13°28	11°50	11°49	14°43	15°49	19° 1	n.a.	F 13
S 14	20 45 14	9°16'12	12♊13	29♋37	24°15	28° 8	7°49	3° 1	13°31	11°51	11°52	14°39	15°45	19° 8	n.a.	S 14
S 15	20 49 10	10°15'05	25°11	29° 3	23°48	27°54	7°59	3° 8	13°35	11°51	11°54	14°35	15°42	19°15	n.a.	S 15
M16	20 53 7	11°14'00	7♋55	28°38	23°20	27°39	8° 9	3°16	13°38	11°51	11°56	14°29	15°39	19°21	n.a.	M16
T 17	20 57 3	12°12'58	20°27	28°23	22°50	27°26	8°19	3°23	13°42	11°52	11°58	14°23	15°36	19°28	n.a.	T 17
W18	21 1 0	13°11'57	2♌47	28°D18	22°18	27°13	8°29	3°30	13°45	11°52	12° 0	14°18	15°33	19°35	n.a.	W18
T 19	21 4 57	14°11'00	14°56	28°23	21°45	27° 0	8°39	3°38	13°49	11°52	12° 2	14°14	15°30	19°41	n.a.	T 19
F 20	21 8 53	15°10'04	26°56	28°38	21°11	26°48	8°50	3°45	13°52	11°53	12° 5	14°11	15°26	19°48	n.a.	F 20
S 21	21 12 50	16° 9'10	8♍49	29° 2	20°36	26°37	9° 0	3°52	13°55	11°53	12° 7	14°D 9	15°23	19°54	n.a.	S 21
S 22	21 16 46	17° 8'18	20°37	29°37	20° 0	26°27	9°11	4° 0	13°59	11°53	12° 9	14°10	15°20	20° 1	n.a.	S 22
M23	21 20 43	18° 7'29	2♎24	0♌20	19°24	26°17	9°21	4° 7	14° 2	11°53	12°11	14°11	15°17	20° 8	n.a.	M23
T 24	21 24 39	19° 6'41	14°11	1°12	18°47	26° 8	9°32	4°14	14° 5	11°53	12°14	14°12	15°14	20°14	n.a.	T 24
W25	21 28 36	20° 5'55	26° 4	2°11	18°11	26° 0	9°43	4°22	14° 8	11°53	12°16	14°14	15°11	20°21	n.a.	W25
T 26	21 32 32	21° 5'12	8♏ 8	3°17	17°34	25°52	9°53	4°29	14°12	11°53	12°18	14°15	15° 7	20°28	n.a.	T 26
F 27	21 36 29	22° 4'30	20°26	4°30	16°58	25°45	10° 4	4°36	14°15	11°R53	12°20	14°R16	15° 4	20°34	n.a.	F 27
S 28	21 40 25	23° 3'51	3♐ 4	5°48	16°23	25°39	10°15	4°43	14°18	11°53	12°23	14°16	15° 1	20°41	n.a.	S 28
S 29	21 44 22	24° 3'13	16° 6	7°11	15°49	25°34	10°27	4°50	14°21	11°53	12°25	14°14	14°58	20°48	n.a.	S 29
M30	21 48 19	25° 2'37	29°34	8°39	15°16	25°30	10°38	4°57	14°24	11°53	12°27	14°12	14°55	20°54	n.a.	M30
T 31	21 52 15	26♌ 2'03	13♑30	10♌ 9	14♌44	25♑26	10♎49	5♌ 5	14♋27	11♉53	12♍30	14♓10	14♓51	21♍ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n12	27s 2	5s 6	13n40	4s12	7n24	5s47	26s38	6s43	1s21	1n 7	21n33	1n24	23n44	0n31	13n59	1s42	22n49	16n48	5s54	5s26	4n50		n.a.
M 2	21 0	28 40	5 6	13 49	4 14	7 12	5 59	26 42	6 42	1 24	1 6	21 31	1 24	23 44	0 31	13 59	1 43	22 47	16 48	5 57	5 27	4 47		n.a.
T 3	20 48	28 32	4 49	14 1	4 13	7 0	6 11	26 45	6 42	1 28	1 6	21 30	1 24	23 44	0 31	13 59	1 43	22 46	16 47	6 0	5 29	4 44		n.a.
W 4	20 36	26 31	4 13	14 16	4 11	6 50	6 23	26 49	6 41	1 32	1 6	21 28	1 24	23 43	0 31	13 59	1 43	22 45	16 47	6 3	5 30	4 40		n.a.
T 5	20 23	22 42	3 20	14 34	4 7	6 40	6 35	26 52	6 40	1 35	1 6	21 26	1 24	23 43	0 31	13 59	1 43	22 44	16 47	6 5	5 31	4 37		n.a.
F 6	20 10	17 24	2 13	14 55	4 1	6 31	6 47	26 54	6 39	1 39	1 5	21 25	1 24	23 43	0 31	14 0	1 43	22 43	16 46	6 7	5 32	4 33		n.a.
S 7	19 57	11 3	0 57	15 18	3 53	6 23	6 58	26 57	6 37	1 43	1 5	21 23	1 25	23 42	0 31	14 0	1 43	22 42	16 46	6 7	5 34	4 30		n.a.
S 8	19 43	4 8	0n23	15 43	3 43	6 17	7 9	26 59	6 36	1 47	1 5	21 22	1 25	23 42	0 31	14 0	1 43	22 41	16 46	6 8	5 35	4 26		n.a.
M 9	19 29	2n54	1 40	16 10	3 31	6 11	7 20	27 1	6 34	1 51	1 5	21 20	1 25	23 42	0 31	14 0	1 43	22 40	16 45	6 7	5 36	4 23		n.a.
T 10	19 15	9 41	2 50	16 37	3 17	6 7	7 31	27 3	6 32	1 55	1 5	21 18	1 25	23 41	0 31	14 0	1 43	22 39	16 45	6 7	5 37	4 19		n.a.
W11	19 0	15 51	3 48	17 6	3 2	6 3	7 41	27 4	6 30	1 59	1 4	21 17	1 25	23 41	0 31	14 0	1 43	22 37	16 45	6 6	5 39	4 16		n.a.
T 12	18 45	21 6	4 32	17 34	2 45	6 1	7 50	27 6	6 28	2 3	1 4	21 15	1 25	23 41	0 32	14 0	1 43	22 36	16 44	6 6	5 40	4 12		n.a.
F 13	18 30	25 9	5 0	18 2	2 27	6 0	7 59	27 7	6 25	2 7	1 4	21 13	1 25	23 40	0 32	14 1	1 43	22 35	16 44	6 7	5 41	4 9		n.a.
S 14	18 14	27 47	5 11	18 29	2 8	6 0	8 8	27 7	6 23	2 11	1 4	21 12	1 25	23 40	0 32	14 1	1 43	22 34	16 44	6 8	5 42	4 6		n.a.
S 15	17 58	28 51	5 6	18 55	1 49	6 1	8 16	27 8	6 20	2 15	1 3	21 10	1 25	23 40	0 32	14 1	1 43	22 33	16 43	6 10	5 44	4 2		n.a.
M16	17 42	28 22	4 46	19 19	1 30	6 3	8 23	27 8	6 17	2 19	1 3	21 8	1 25	23 39	0 32	14 1	1 43	22 32	16 43	6 13	5 45	3 59		n.a.
T 17	17 25	26 25	4 12	19 41	1 10	6 7	8 30	27 8	6 14	2 23	1 3	21 7	1 25	23 39	0 32	14 1	1 43	22 31	16 43	6 15	5 46	3 55		n.a.
W18	17 8	23 14	3 27	20 1	0 51	6 12	8 35	27 7	6 11	2 28	1 3	21 5	1 25	23 39	0 32	14 1	1 43	22 30	16 42	6 17	5 47	3 52		n.a.
T 19	16 51	19 4	2 33	20 18	0 33	6 17	8 40	27 7	6 8	2 32	1 3	21 3	1 26	23 38	0 32	14 1	1 43	22 28	16 42	6 19	5 49	3 48		n.a.
F 20	16 34	14 12	1 33	20 32	0 15	6 24	8 44	27 6	6 4	2 36	1 2	21 2	1 26	23 38	0 32	14 1	1 43	22 27	16 42	6 20	5 50	3 45		n.a.
S 21	16 16	8 51	0 29	20 43	0n 1	6 32	8 47	27 5	6 1	2 41	1 2	21 0	1 26	23 38	0 32	14 1	1 44	22 26	16 42	6 20	5 51	3 41		n.a.
S 22	15 58	3 14	0s36	20 51	0 17	6 41	8 49	27 3	5 57	2 45	1 2	20 58	1 26	23 37	0 32	14 1	1 44	22 25	16 41	6 20	5 52	3 38		n.a.
M23	15 39	2s28	1 39	20 56	0 32	6 51	8 51	27 1	5 53	2 49	1 2	20 57	1 26	23 37	0 32	14 1	1 44	22 24	16 41	6 20	5 54	3 34		n.a.
T 24	15 21	8 6	2 38	20 58	0 45	7 2	8 51	26 59	5 49	2 54	1 2	20 55	1 26	23 37	0 32	14 1	1 44	22 23	16 41	6 19	5 55	3 31		n.a.
W25	15 2	13 30	3 31	20 56	0 57	7 14	8 50	26 57	5 46	2 58	1 1	20 53	1 26	23 36	0 32	14 1	1 44	22 22	16 41	6 18	5 56	3 28		n.a.
T 26	14 43	18 28	4 15	20 51	1 8	7 26	8 49	26 55	5 42	3 3	1 1	20 52	1 26	23 36	0 32	14 1	1 44	22 21	16 41	6 18	5 57	3 24		n.a.
F 27	14 23	22 47	4 49	20 43	1 18	7 39	8 46	26 52	5 38	3 7	1 1	20 50	1 26	23 36	0 32	14 1	1 44	22 20	16 40	6 18	5 59	3 21		n.a.
S 28	14 4	26 11	5 10	20 32	1 26	7 53	8 43	26 49	5 33	3 12	1 1	20 48	1 26	23 35	0 32	14 1	1 44	22 19	16 40	6 18	6 0	3 17		n.a.
S 29	13 44	28 20	5 16	20 18	1 34	8 7	8 38	26 46	5 29	3 17	1 1	20 47	1 27	23 35	0 32	14 1	1 44	22 17	16 40	6 18	6 1	3 14		n.a.
M30	13 23	28 55	5 5	20 1	1 40	8 22	8 33	26 43	5 25	3 21	1 0	20 45	1 27	23 35	0 32	14 1	1 44	22 16	16 40	6 19	6 2	3 10		n.a.
T 31	13n 3	27s43	4s36	19n41	1n45	8n37	8s27	26s40	5s21	3s26	1n 0	20n43	1n27	23n34	0n32	14n 1	1s44	22n15	16n40	6s20	6s 4	3n 7		n.a.

Julian Day Number = 1271282.5, Delta T = 08h16m55s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°05'06, Lahiri = -20°58'06 Julian Calendar 1 Aug. 1233 BCE == Greg. Calendar 21 July 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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SEPTEMBER 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 56 12	27♌ 1'31	27♉53	11♌43	14°R14	25°R23	11♎ 0	5♌12	14♋30	11°R53	12♍32	14°R 7	14♓48	21♍ 8	n.a.	W 1
T 2	22 0 8	28° 1'01	12♒38	13°19	13♌46	25♉21	11°12	5°19	14°33	11♉53	12°35	14♓ 6	14°45	21°14	n.a.	T 2
F 3	22 4 5	29° 0'34	27°39	14°58	13°19	25°20	11°23	5°26	14°36	11°52	12°37	14° 4	14°42	21°21	n.a.	F 3
S 4	22 8 1	0♍ 0'08	12♓48	16°38	12°55	25°D20	11°35	5°33	14°39	11°52	12°39	14°D 4	14°39	21°28	n.a.	S 4
S 5	22 11 58	0°59'44	27°54	18°19	12°32	25°20	11°47	5°40	14°42	11°52	12°42	14° 4	14°36	21°34	n.a.	S 5
M 6	22 15 54	1°59'23	12♈50	20° 1	12°12	25°21	11°58	5°47	14°45	11°51	12°44	14° 5	14°32	21°41	n.a.	M 6
T 7	22 19 51	2°59'04	27°28	21°43	11°54	25°23	12°10	5°54	14°48	11°51	12°46	14° 6	14°29	21°47	n.a.	T 7
W 8	22 23 47	3°58'48	11♉44	23°27	11°39	25°26	12°22	6° 0	14°50	11°51	12°49	14° 7	14°26	21°54	n.a.	W 8
T 9	22 27 44	4°58'34	25°37	25°10	11°26	25°29	12°34	6° 7	14°53	11°50	12°51	14° 7	14°23	22° 1	n.a.	T 9
F 10	22 31 41	5°58'23	9♊ 5	26°54	11°15	25°34	12°46	6°14	14°56	11°50	12°54	14°R 7	14°20	22° 7	n.a.	F 10
S 11	22 35 37	6°58'14	22°12	28°37	11° 7	25°39	12°58	6°21	14°58	11°49	12°56	14° 7	14°17	22°14	n.a.	S 11
S 12	22 39 34	7°58'07	4♋59	0♍20	11° 1	25°44	13°10	6°27	15° 1	11°49	12°58	14° 6	14°13	22°21	n.a.	S 12
M13	22 43 30	8°58'03	17°29	2° 3	10°58	25°51	13°22	6°34	15° 4	11°48	13° 1	14° 6	14°10	22°27	n.a.	M13
T 14	22 47 27	9°58'01	29°46	3°46	10°D57	25°58	13°35	6°41	15° 6	11°48	13° 3	14° 5	14° 7	22°34	n.a.	T 14
W15	22 51 23	10°58'01	11♌52	5°28	10°59	26° 6	13°47	6°47	15° 9	11°47	13° 6	14° 5	14° 4	22°41	n.a.	W15
T 16	22 55 20	11°58'03	23°50	7°10	11° 3	26°15	13°59	6°54	15°11	11°46	13° 8	14° 4	14° 1	22°47	n.a.	T 16
F 17	22 59 16	12°58'08	5♍42	8°52	11° 9	26°24	14°12	7° 0	15°14	11°46	13°11	14° 4	13°57	22°54	n.a.	F 17
S 18	23 3 13	13°58'14	17°31	10°33	11°18	26°34	14°24	7° 7	15°16	11°45	13°13	14° 4	13°54	23° 1	n.a.	S 18
S 19	23 7 10	14°58'23	29°18	12°13	11°28	26°45	14°37	7°13	15°18	11°44	13°15	14° 4	13°51	23° 7	n.a.	S 19
M20	23 11 6	15°58'33	11♎ 6	13°53	11°41	26°56	14°50	7°20	15°21	11°43	13°18	14° 4	13°48	23°14	n.a.	M20
T 21	23 15 3	16°58'46	22°57	15°33	11°56	27° 8	15° 2	7°26	15°23	11°43	13°20	14° 4	13°45	23°21	n.a.	T 21
W22	23 18 59	17°59'00	4♏53	17°12	12°13	27°21	15°15	7°32	15°25	11°42	13°23	14° 3	13°42	23°27	n.a.	W22
T 23	23 22 56	18°59'16	17° 0	18°51	12°32	27°34	15°28	7°38	15°27	11°41	13°25	14° 3	13°38	23°34	n.a.	T 23
F 24	23 26 52	19°59'34	29°18	20°29	12°53	27°48	15°40	7°45	15°29	11°40	13°28	14° 2	13°35	23°40	n.a.	F 24
S 25	23 30 49	20°59'53	11♐54	22° 7	13°16	28° 3	15°53	7°51	15°31	11°39	13°30	14° 2	13°32	23°47	n.a.	S 25
S 26	23 34 45	22° 0'14	24°49	23°44	13°41	28°18	16° 6	7°57	15°33	11°38	13°32	14°D 2	13°29	23°54	n.a.	S 26
M27	23 38 42	23° 0'37	8♑ 8	25°21	14° 7	28°34	16°19	8° 3	15°35	11°37	13°35	14° 2	13°26	24° 0	n.a.	M27
T 28	23 42 39	24° 1'01	21°52	26°57	14°35	28°50	16°32	8° 9	15°37	11°36	13°37	14° 3	13°23	24° 7	n.a.	T 28
W29	23 46 35	25° 1'27	6♒ 3	28°33	15° 5	29° 7	16°45	8°14	15°39	11°35	13°40	14° 4	13°19	24°14	n.a.	W29
T 30	23 50 32	26♍ 1'54	20♒39	0♎ 8	15♌36	29♑24	16♎58	8♌20	15♋41	11♉34	13♍42	14♓ 5	13♓16	24♍20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n43	24s40	3s49	19n18	1n49	8n52	8s20	26s36	5s17	3s30	1n 0	20n42	1n27	23n34	0n32	14n 0	1s44	22n14	16n40	6s21	6s 5	3n 3		n.a.
T 2	12 22	19 56	2 45	18 54	1 52	9 7	8 12	26 32	5 12	3 35	1 0	20 40	1 27	23 34	0 32	14 0	1 44	22 13	16 39	6 22	6 6	3 0		n.a.
F 3	12 1	13 53	1 30	18 26	1 54	9 22	8 4	26 28	5 8	3 40	1 0	20 38	1 27	23 34	0 32	14 0	1 44	22 12	16 39	6 22	6 7	2 56		n.a.
S 4	11 40	6 58	0 7	17 57	1 56	9 38	7 55	26 24	5 4	3 45	1 0	20 37	1 27	23 33	0 32	14 0	1 44	22 11	16 39	6 22	6 9	2 53		n.a.
S 5	11 18	0n19	1n16	17 26	1 56	9 53	7 45	26 20	4 59	3 49	0 59	20 35	1 27	23 33	0 32	14 0	1 44	22 10	16 39	6 22	6 10	2 49		n.a.
M 6	10 57	7 29	2 33	16 54	1 56	10 8	7 35	26 15	4 55	3 54	0 59	20 33	1 28	23 33	0 32	14 0	1 44	22 9	16 39	6 22	6 11	2 46		n.a.
T 7	10 35	14 8	3 38	16 19	1 56	10 23	7 25	26 11	4 51	3 59	0 59	20 32	1 28	23 32	0 32	14 0	1 44	22 8	16 39	6 22	6 12	2 42		n.a.
W 8	10 13	19 51	4 28	15 43	1 54	10 38	7 14	26 6	4 46	4 4	0 59	20 30	1 28	23 32	0 32	13 59	1 44	22 7	16 39	6 21	6 14	2 39		n.a.
T 9	9 51	24 21	5 1	15 6	1 52	10 53	7 3	26 1	4 42	4 9	0 59	20 29	1 28	23 32	0 32	13 59	1 44	22 6	16 39	6 21	6 15	2 36		n.a.
F 10	9 28	27 23	5 16	14 28	1 50	11 7	6 51	25 56	4 38	4 14	0 59	20 27	1 28	23 31	0 32	13 59	1 45	22 5	16 39	6 21	6 16	2 32		n.a.
S 11	9 6	28 50	5 14	13 49	1 47	11 20	6 39	25 50	4 33	4 19	0 58	20 25	1 28	23 31	0 32	13 59	1 45	22 4	16 38	6 21	6 17	2 29		n.a.
S 12	8 43	28 41	4 57	13 9	1 43	11 33	6 27	25 45	4 29	4 24	0 58	20 24	1 28	23 31	0 32	13 59	1 45	22 3	16 38	6 21	6 19	2 25		n.a.
M13	8 21	27 4	4 25	12 28	1 40	11 46	6 15	25 40	4 25	4 29	0 58	20 22	1 29	23 31	0 32	13 58	1 45	22 2	16 38	6 22	6 20	2 22		n.a.
T 14	7 58	24 9	3 42	11 46	1 36	11 58	6 2	25 34	4 20	4 34	0 58	20 21	1 29	23 30	0 32	13 58	1 45	22 1	16 38	6 22	6 21	2 18		n.a.
W15	7 35	20 14	2 50	11 4	1 31	12 10	5 50	25 28	4 16	4 39	0 58	20 19	1 29	23 30	0 32	13 58	1 45	22 0	16 38	6 22	6 22	2 15		n.a.
T 16	7 11	15 32	1 50	10 21	1 26	12 21	5 37	25 22	4 12	4 44	0 58	20 18	1 29	23 30	0 32	13 58	1 45	21 59	16 38	6 22	6 24	2 11		n.a.
F 17	6 48	10 17	0 46	9 38	1 21	12 31	5 25	25 16	4 8	4 49	0 57	20 16	1 29	23 30	0 32	13 57	1 45	21 58	16 38	6 22	6 25	2 8		n.a.
S 18	6 25	4 43	0s19	8 55	1 16	12 41	5 12	25 10	4 3	4 54	0 57	20 15	1 29	23 29	0 32	13 57	1 45	21 57	16 38	6 22	6 26	2 4		n.a.
S 19	6 1	0s59	1 24	8 11	1 11	12 50	5 0	25 4	3 59	4 59	0 57	20 13	1 29	23 29	0 33	13 57	1 45	21 56	16 38	6 22	6 27	2 1		n.a.
M20	5 37	6 40	2 25	7 26	1 5	12 58	4 47	24 58	3 55	5 4	0 57	20 12	1 30	23 29	0 33	13 57	1 45	21 55	16 38	6 22	6 29	1 57		n.a.
T 21	5 14	12 9	3 20	6 42	0 59	13 6	4 35	24 51	3 51	5 9	0 57	20 10	1 30	23 29	0 33	13 56	1 45	21 54	16 38	6 22	6 30	1 54		n.a.
W22	4 50	17 14	4 7	5 57	0 53	13 13	4 23	24 45	3 47	5 14	0 57	20 9	1 30	23 29	0 33	13 56	1 45	21 53	16 38	6 23	6 31	1 50		n.a.
T 23	4 26	21 42	4 43	5 13	0 47	13 19	4 11	24 38	3 43	5 19	0 57	20 7	1 30	23 28	0 33	13 56	1 45	21 52	16 38	6 23	6 32	1 47		n.a.
F 24	4 2	25 20	5 7	4 28	0 41	13 25	3 58	24 31	3 39	5 24	0 56	20 6	1 30	23 28	0 33	13 55	1 45	21 51	16 38	6 23	6 34	1 44		n.a.
S 25	3 38	27 50	5 17	3 43	0 35	13 30	3 46	24 25	3 35	5 29	0 56	20 4	1 30	23 28	0 33	13 55	1 45	21 50	16 38	6 23	6 35	1 40		n.a.
S 26	3 13	28 56	5 12	2 58	0 29	13 34	3 35	24 18	3 31	5 34	0 56	20 3	1 31	23 28	0 33	13 55	1 45	21 49	16 39	6 23	6 36	1 37		n.a.
M27	2 49	28 25	4 50	2 13	0 22	13 38	3 23	24 10	3 27	5 40	0 56	20 1	1 31	23 27	0 33	13 54	1 45	21 48	16 39	6 23	6 37	1 33		n.a.
T 28	2 25	26 10	4 11	1 28	0 16	13 41	3 12	24 3	3 23	5 45	0 56	20 0	1 31	23 27	0 33	13 54	1 45	21 47	16 39	6 23	6 38	1 30		n.a.
W29	2 1	22 14	3 16	0 44	0 9	13 43	3 0	23 56	3 20	5 50	0 56	19 59	1 31	23 27	0 33	13 54	1 45	21 47	16 39	6 22	6 40	1 26		n.a.
T 30	1n36	16s51	2s 6	0s 1	0n 3	13n44	2s49	23s49	3s16	5s55	0n56	19n57	1n31	23n27	0n33	13n53	1s45	21n46	16n39	6s22	6s41	1n23		n.a.

Julian Day Number = 1271313.5, Delta T = 08h16m53s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°05'02, Lahiri = -20°58'02 Julian Calendar 1 Sept. 1233 BCE == Greg. Calendar 21 Aug. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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OCTOBER 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 54 28	27♍ 2'23	5♓36	1♎44	16♌ 9	29♑42	17♎11	8♌26	15♋43	11°R33	13♍44	14♓ 5	13♓13	24♍27	n.a.	F 1
S 2	23 58 25	28° 2'53	20°46	3°18	16°43	0♒ 1	17°24	8°32	15°45	11♉32	13°47	14°R 5	13°10	24°34	n.a.	S 2
S 3	0 2 21	29° 3'25	6♈ 2	4°53	17°19	0°20	17°37	8°37	15°46	11°31	13°49	14° 4	13° 7	24°40	n.a.	S 3
M 4	0 6 18	0♎ 3'59	21°11	6°27	17°55	0°39	17°51	8°43	15°48	11°29	13°51	14° 3	13° 3	24°47	n.a.	M 4
T 5	0 10 14	1° 4'35	6♉ 6	8° 1	18°34	0°59	18° 4	8°48	15°49	11°28	13°54	14° 1	13° 0	24°54	n.a.	T 5
W 6	0 14 11	2° 5'12	20°39	9°34	19°13	1°19	18°17	8°54	15°51	11°27	13°56	13°58	12°57	25° 0	n.a.	W 6
T 7	0 18 7	3° 5'52	4♊45	11° 8	19°54	1°40	18°30	8°59	15°52	11°26	13°58	13°56	12°54	25° 7	n.a.	T 7
F 8	0 22 4	4° 6'33	18°22	12°41	20°36	2° 1	18°44	9° 4	15°54	11°25	14° 1	13°54	12°51	25°14	n.a.	F 8
S 9	0 26 1	5° 7'16	1♋33	14°13	21°19	2°23	18°57	9°10	15°55	11°23	14° 3	13°D54	12°48	25°20	n.a.	S 9
S 10	0 29 57	6° 8'01	14°19	15°46	22° 3	2°45	19°10	9°15	15°57	11°22	14° 5	13°54	12°44	25°27	n.a.	S 10
M11	0 33 54	7° 8'48	26°44	17°18	22°49	3° 8	19°24	9°20	15°58	11°21	14° 8	13°55	12°41	25°33	n.a.	M11
T 12	0 37 50	8° 9'37	8♌54	18°50	23°35	3°31	19°37	9°25	15°59	11°19	14°10	13°57	12°38	25°40	n.a.	T 12
W13	0 41 47	9°10'27	20°52	20°22	24°22	3°54	19°51	9°30	16° 0	11°18	14°12	13°58	12°35	25°47	n.a.	W13
T 14	0 45 43	10°11'19	2♍43	21°53	25°10	4°18	20° 4	9°34	16° 1	11°16	14°14	14° 0	12°32	25°53	n.a.	T 14
F 15	0 49 40	11°12'12	14°30	23°25	25°59	4°42	20°18	9°39	16° 2	11°15	14°17	14°R 0	12°28	26° 0	n.a.	F 15
S 16	0 53 36	12°13'07	26°17	24°56	26°49	5° 6	20°31	9°44	16° 3	11°14	14°19	14° 0	12°25	26° 7	n.a.	S 16
S 17	0 57 33	13°14'04	8♎ 5	26°27	27°39	5°31	20°45	9°49	16° 4	11°12	14°21	13°57	12°22	26°13	n.a.	S 17
M18	1 1 30	14°15'01	19°58	27°57	28°31	5°56	20°58	9°53	16° 5	11°11	14°23	13°53	12°19	26°20	n.a.	M18
T 19	1 5 26	15°16'00	1♏58	29°27	29°23	6°22	21°12	9°57	16° 6	11° 9	14°25	13°48	12°16	26°27	n.a.	T 19
W20	1 9 23	16°17'00	14° 4	0♏57	0♍16	6°48	21°25	10° 2	16° 7	11° 8	14°28	13°42	12°13	26°33	n.a.	W20
T 21	1 13 19	17°18'01	26°20	2°27	1°10	7°14	21°39	10° 6	16° 7	11° 6	14°30	13°36	12° 9	26°40	n.a.	T 21
F 22	1 17 16	18°19'04	8♐47	3°56	2° 4	7°40	21°52	10°10	16° 8	11° 5	14°32	13°30	12° 6	26°47	n.a.	F 22
S 23	1 21 12	19°20'07	21°27	5°24	2°59	8° 7	22° 6	10°14	16° 9	11° 3	14°34	13°26	12° 3	26°53	n.a.	S 23
S 24	1 25 9	20°21'11	4♑22	6°53	3°55	8°34	22°19	10°18	16° 9	11° 2	14°36	13°23	12° 0	27° 0	n.a.	S 24
M25	1 29 5	21°22'16	17°35	8°20	4°51	9° 2	22°33	10°22	16°10	11° 0	14°38	13°D21	11°57	27° 7	n.a.	M25
T 26	1 33 2	22°23'21	1♒ 9	9°47	5°48	9°29	22°47	10°26	16°10	10°58	14°40	13°22	11°54	27°13	n.a.	T 26
W27	1 36 59	23°24'27	15° 4	11°13	6°45	9°57	23° 0	10°30	16°11	10°57	14°42	13°23	11°50	27°20	n.a.	W27
T 28	1 40 55	24°25'34	29°21	12°38	7°43	10°26	23°14	10°34	16°11	10°55	14°44	13°24	11°47	27°27	n.a.	T 28
F 29	1 44 52	25°26'42	13♓59	14° 1	8°41	10°54	23°27	10°37	16°11	10°54	14°46	13°R25	11°44	27°33	n.a.	F 29
S 30	1 48 48	26°27'50	28°53	15°24	9°40	11°23	23°41	10°41	16°11	10°52	14°48	13°24	11°41	27°40	n.a.	S 30
S 31	1 52 45	27♎28'58	13♈58	16♏45	10♍40	11♒52	23♎55	10♌44	16♋11	10♉50	14♍50	13♓21	11♓38	27♍46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n12	10s20	0s47	0s45	0s 4	13n45	2s38	23s41	3s12	6s 0	0n56	19n56	1n31	23n27	0n33	13n53	1s45	21n45	16n39	6s22	6s42	1n19		n.a.
S 2	0 47	3 9	0n37	1 30	0 10	13 45	2 27	23 33	3 9	6 6	0 55	19 54	1 32	23 27	0 33	13 53	1 45	21 44	16 39	6 22	6 43	1 16		n.a.
S 3	0 23	4n15	1 59	2 14	0 17	13 44	2 17	23 26	3 5	6 11	0 55	19 53	1 32	23 26	0 33	13 52	1 45	21 43	16 39	6 22	6 45	1 12		n.a.
M 4	0s 2	11 21	3 11	2 58	0 23	13 43	2 6	23 18	3 2	6 16	0 55	19 52	1 32	23 26	0 33	13 52	1 46	21 42	16 39	6 23	6 46	1 9		n.a.
T 5	0 26	17 42	4 10	3 41	0 30	13 41	1 56	23 10	2 58	6 21	0 55	19 51	1 32	23 26	0 33	13 51	1 46	21 42	16 40	6 24	6 47	1 5		n.a.
W 6	0 51	22 52	4 50	4 25	0 36	13 38	1 46	23 2	2 55	6 26	0 55	19 49	1 32	23 26	0 33	13 51	1 46	21 41	16 40	6 24	6 48	1 2		n.a.
T 7	1 15	26 33	5 12	5 8	0 43	13 34	1 36	22 54	2 51	6 32	0 55	19 48	1 33	23 26	0 33	13 51	1 46	21 40	16 40	6 25	6 50	0 58		n.a.
F 8	1 40	28 33	5 15	5 50	0 49	13 30	1 27	22 46	2 48	6 37	0 55	19 47	1 33	23 26	0 33	13 50	1 46	21 39	16 40	6 26	6 51	0 55		n.a.
S 9	2 4	28 51	5 1	6 33	0 55	13 25	1 17	22 37	2 44	6 42	0 55	19 46	1 33	23 26	0 33	13 50	1 46	21 38	16 40	6 26	6 52	0 51		n.a.
S 10	2 29	27 35	4 33	7 15	1 1	13 19	1 8	22 29	2 41	6 47	0 55	19 44	1 33	23 25	0 33	13 49	1 46	21 38	16 40	6 26	6 53	0 48		n.a.
M11	2 53	24 57	3 52	7 56	1 7	13 13	0 59	22 21	2 38	6 53	0 55	19 43	1 33	23 25	0 33	13 49	1 46	21 37	16 41	6 26	6 55	0 45		n.a.
T 12	3 17	21 15	3 2	8 37	1 13	13 6	0 50	22 12	2 35	6 58	0 54	19 42	1 34	23 25	0 33	13 48	1 46	21 36	16 41	6 25	6 56	0 41		n.a.
W13	3 42	16 44	2 4	9 18	1 19	12 58	0 42	22 3	2 31	7 3	0 54	19 41	1 34	23 25	0 33	13 48	1 46	21 36	16 41	6 24	6 57	0 38		n.a.
T 14	4 6	11 38	1 2	9 58	1 25	12 50	0 33	21 54	2 28	7 8	0 54	19 40	1 34	23 25	0 33	13 47	1 46	21 35	16 41	6 24	6 58	0 34		n.a.
F 15	4 30	6 10	0s 3	10 38	1 30	12 40	0 25	21 46	2 25	7 14	0 54	19 39	1 34	23 25	0 33	13 47	1 46	21 34	16 42	6 24	7 0	0 31		n.a.
S 16	4 54	0 29	1 7	11 17	1 36	12 31	0 17	21 36	2 22	7 19	0 54	19 38	1 34	23 25	0 33	13 47	1 46	21 34	16 42	6 24	7 1	0 27		n.a.
S 17	5 19	5s13	2 8	11 56	1 41	12 20	0 10	21 27	2 19	7 24	0 54	19 36	1 35	23 25	0 34	13 46	1 46	21 33	16 42	6 25	7 2	0 24		n.a.
M18	5 43	10 46	3 4	12 34	1 46	12 9	0 2	21 18	2 16	7 29	0 54	19 35	1 35	23 25	0 34	13 46	1 46	21 32	16 42	6 26	7 3	0 20		n.a.
T 19	6 7	15 59	3 53	13 11	1 50	11 58	0n 5	21 9	2 13	7 35	0 54	19 34	1 35	23 25	0 34	13 45	1 46	21 32	16 43	6 28	7 4	0 17		n.a.
W20	6 30	20 38	4 31	13 47	1 55	11 46	0 13	20 59	2 10	7 40	0 54	19 33	1 35	23 25	0 34	13 45	1 46	21 31	16 43	6 31	7 6	0 13		n.a.
T 21	6 54	24 28	4 57	14 23	1 59	11 33	0 20	20 50	2 8	7 45	0 54	19 32	1 35	23 25	0 34	13 44	1 46	21 30	16 43	6 33	7 7	0 10		n.a.
F 22	7 18	27 15	5 10	14 58	2 3	11 19	0 26	20 40	2 5	7 50	0 54	19 32	1 36	23 24	0 34	13 44	1 46	21 30	16 43	6 35	7 8	0 6		n.a.
S 23	7 41	28 41	5 8	15 32	2 7	11 6	0 33	20 30	2 2	7 55	0 53	19 31	1 36	23 24	0 34	13 43	1 46	21 29	16 44	6 37	7 9	0 3		n.a.
S 24	8 5	28 37	4 51	16 5	2 10	10 51	0 39	20 20	1 59	8 1	0 53	19 30	1 36	23 24	0 34	13 43	1 46	21 29	16 44	6 38	7 11	0s 1		n.a.
M25	8 28	26 55	4 18	16 37	2 13	10 36	0 46	20 10	1 57	8 6	0 53	19 29	1 36	23 24	0 34	13 42	1 46	21 28	16 44	6 39	7 12	0 4		n.a.
T 26	8 51	23 39	3 30	17 8	2 16	10 20	0 52	20 0	1 54	8 11	0 53	19 28	1 37	23 24	0 34	13 42	1 46	21 28	16 45	6 39	7 13	0 7		n.a.
W27	9 14	18 57	2 28	17 37	2 18	10 4	0 57	19 50	1 51	8 16	0 53	19 27	1 37	23 24	0 34	13 41	1 46	21 27	16 45	6 38	7 14	0 11		n.a.
T 28	9 37	13 4	1 16	18 6	2 19	9 47	1 3	19 40	1 49	8 21	0 53	19 26	1 37	23 24	0 34	13 41	1 46	21 27	16 45	6 38	7 16	0 14		n.a.
F 29	10 0	6 22	0n 3	18 33	2 21	9 30	1 9	19 29	1 46	8 26	0 53	19 26	1 37	23 24	0 34	13 40	1 46	21 26	16 46	6 38	7 17	0 18		n.a.
S 30	10 23	0n49	1 23	18 59	2 21	9 13	1 14	19 19	1 44	8 32	0 53	19 25	1 38	23 24	0 34	13 40	1 46	21 26	16 46	6 38	7 18	0 21		n.a.
S 31	10s45	8n 1	2n38	19s23	2s22	8n54	1n19	19s 8	1s41	8s37	0n53	19n24	1n38	23n24	0n34	13n39	1s46	21n25	16n47	6s39	7s19	0s25		n.a.

Julian Day Number = 1271343.5, Delta T = 08h16m51s
Ecliptic obliquity = 23°50'37, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -20°04'58, Lahiri = -20°57'58 Julian Calendar 1 Oct. 1233 BCE == Greg. Calendar 20 Sept. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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NOVEMBER 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 56 41	28♎30'08	29♈ 4	18♏ 4	11♍40	12♒21	24♎ 8	10♌47	16♋12	10°R49	14♍52	13°R16	11♓34	27♍53	n.a.	M 1
T 2	2 0 38	29°31'18	14♉ 1	19°21	12°40	12°51	24°22	10°50	16°R12	10♉47	14°54	13♓ 9	11°31	28° 0	n.a.	T 2
W 3	2 4 35	0♏32'29	28°41	20°36	13°41	13°20	24°35	10°54	16°12	10°45	14°56	13° 1	11°28	28° 6	n.a.	W 3
T 4	2 8 31	1°33'41	12♊56	21°48	14°42	13°50	24°49	10°57	16°11	10°44	14°58	12°53	11°25	28°13	n.a.	T 4
F 5	2 12 28	2°34'54	26°44	22°56	15°44	14°20	25° 2	10°59	16°11	10°42	14°59	12°46	11°22	28°20	n.a.	F 5
S 6	2 16 24	3°36'08	10♋ 2	24° 1	16°46	14°51	25°16	11° 2	16°11	10°40	15° 1	12°41	11°19	28°26	n.a.	S 6
S 7	2 20 21	4°37'22	22°53	25° 1	17°49	15°21	25°29	11° 5	16°11	10°39	15° 3	12°38	11°15	28°33	n.a.	S 7
M 8	2 24 17	5°38'38	5♌21	25°57	18°51	15°52	25°43	11° 8	16°11	10°37	15° 5	12°D38	11°12	28°40	n.a.	M 8
T 9	2 28 14	6°39'54	17°31	26°46	19°55	16°23	25°56	11°10	16°10	10°35	15° 6	12°38	11° 9	28°46	n.a.	T 9
W10	2 32 10	7°41'11	29°27	27°29	20°58	16°54	26°10	11°12	16°10	10°33	15° 8	12°39	11° 6	28°53	n.a.	W10
T 11	2 36 7	8°42'28	11♍16	28° 5	22° 2	17°25	26°23	11°15	16° 9	10°32	15°10	12°R40	11° 3	29° 0	n.a.	T 11
F 12	2 40 4	9°43'46	23° 2	28°32	23° 6	17°57	26°37	11°17	16° 9	10°30	15°11	12°39	11° 0	29° 6	n.a.	F 12
S 13	2 44 0	10°45'04	4♎49	28°50	24°11	18°28	26°50	11°19	16° 8	10°28	15°13	12°37	10°56	29°13	n.a.	S 13
S 14	2 47 57	11°46'23	16°42	28°R58	25°16	19° 0	27° 4	11°21	16° 8	10°27	15°15	12°31	10°53	29°20	n.a.	S 14
M15	2 51 53	12°47'42	28°42	28°55	26°21	19°32	27°17	11°23	16° 7	10°25	15°16	12°23	10°50	29°26	n.a.	M15
T 16	2 55 50	13°49'02	10♏53	28°41	27°27	20° 4	27°30	11°25	16° 6	10°23	15°18	12°13	10°47	29°33	n.a.	T 16
W17	2 59 46	14°50'22	23°14	28°15	28°32	20°37	27°44	11°26	16° 5	10°21	15°19	12° 1	10°44	29°40	n.a.	W17
T 18	3 3 43	15°51'42	5♐46	27°38	29°38	21° 9	27°57	11°28	16° 4	10°20	15°21	11°48	10°40	29°46	n.a.	T 18
F 19	3 7 40	16°53'02	18°30	26°48	0♎44	21°42	28°10	11°29	16° 4	10°18	15°22	11°36	10°37	29°53	n.a.	F 19
S 20	3 11 36	17°54'22	1♑25	25°49	1°51	22°14	28°24	11°31	16° 3	10°16	15°23	11°26	10°34	29°59	n.a.	S 20
S 21	3 15 33	18°55'41	14°32	24°41	2°58	22°47	28°37	11°32	16° 2	10°15	15°25	11°19	10°31	0♎ 6	n.a.	S 21
M22	3 19 29	19°57'01	27°51	23°26	4° 5	23°20	28°50	11°33	16° 1	10°13	15°26	11°14	10°28	0°13	n.a.	M22
T 23	3 23 26	20°58'20	11♒23	22° 6	5°12	23°54	29° 3	11°34	15°59	10°11	15°27	11°12	10°25	0°20	n.a.	T 23
W24	3 27 22	21°59'38	25°10	20°45	6°19	24°27	29°16	11°35	15°58	10°10	15°29	11°D12	10°21	0°26	n.a.	W24
T 25	3 31 19	23° 0'56	9♓11	19°25	7°27	25° 0	29°29	11°36	15°57	10° 8	15°30	11°R12	10°18	0°33	n.a.	T 25
F 26	3 35 15	24° 2'14	23°28	18° 8	8°34	25°34	29°42	11°37	15°56	10° 6	15°31	11°11	10°15	0°39	n.a.	F 26
S 27	3 39 12	25° 3'31	7♈58	16°56	9°42	26° 8	29°55	11°37	15°54	10° 5	15°32	11° 9	10°12	0°46	n.a.	S 27
S 28	3 43 9	26° 4'47	22°39	15°52	10°50	26°41	0♏ 8	11°38	15°53	10° 3	15°33	11° 4	10° 9	0°53	n.a.	S 28
M29	3 47 5	27° 6'03	7♉23	14°57	11°59	27°15	0°21	11°38	15°52	10° 1	15°35	10°56	10° 5	0°59	n.a.	M29
T 30	3 51 2	28♏ 7'18	22♉ 4	14♏11	13♎ 7	27♒49	0♏34	11♌38	15♋50	10♉ 0	15♍36	10♓45	10♓ 2	1♎ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s 7	14n46	3n42	19s45	2s21	8n36	1n24	18s58	1s39	8s42	0n53	19n23	1n38	23n24	0n34	13n38	1s46	21n25	16n47	6s41	7s20	0s28		n.a.
T 2	11 29	20 35	4 29	20 6	2 20	8 17	1 29	18 47	1 37	8 47	0 53	19 23	1 38	23 24	0 34	13 38	1 46	21 24	16 47	6 44	7 22	0 32		n.a.
W 3	11 51	25 3	4 58	20 25	2 18	7 57	1 33	18 36	1 34	8 52	0 53	19 22	1 38	23 25	0 34	13 37	1 46	21 24	16 48	6 47	7 23	0 35		n.a.
T 4	12 13	27 49	5 8	20 42	2 15	7 37	1 38	18 25	1 32	8 57	0 53	19 22	1 39	23 25	0 34	13 37	1 46	21 24	16 48	6 50	7 24	0 39		n.a.
F 5	12 34	28 47	4 59	20 56	2 12	7 17	1 42	18 14	1 30	9 2	0 53	19 21	1 39	23 25	0 34	13 36	1 46	21 23	16 48	6 53	7 25	0 42		n.a.
S 6	12 56	28 0	4 34	21 9	2 7	6 56	1 46	18 3	1 27	9 7	0 52	19 20	1 39	23 25	0 34	13 36	1 46	21 23	16 49	6 55	7 27	0 46		n.a.
S 7	13 17	25 44	3 55	21 19	2 2	6 35	1 50	17 51	1 25	9 12	0 52	19 20	1 39	23 25	0 34	13 35	1 46	21 23	16 49	6 56	7 28	0 49		n.a.
M 8	13 37	22 16	3 7	21 26	1 55	6 13	1 53	17 40	1 23	9 17	0 52	19 19	1 40	23 25	0 34	13 35	1 46	21 22	16 50	6 56	7 29	0 52		n.a.
T 9	13 58	17 55	2 11	21 30	1 47	5 51	1 57	17 28	1 21	9 22	0 52	19 19	1 40	23 25	0 34	13 34	1 46	21 22	16 50	6 56	7 30	0 56		n.a.
W10	14 18	12 57	1 10	21 32	1 38	5 28	2 0	17 17	1 19	9 27	0 52	19 18	1 40	23 25	0 34	13 34	1 46	21 22	16 51	6 55	7 31	0 59		n.a.
T 11	14 39	7 35	0 8	21 30	1 28	5 6	2 3	17 5	1 16	9 32	0 52	19 18	1 40	23 25	0 35	13 33	1 46	21 22	16 51	6 55	7 33	1 3		n.a.
F 12	14 58	1 58	0s55	21 25	1 17	4 43	2 7	16 53	1 14	9 37	0 52	19 18	1 41	23 25	0 35	13 33	1 46	21 21	16 51	6 55	7 34	1 6		n.a.
S 13	15 18	3s43	1 56	21 16	1 3	4 19	2 9	16 41	1 12	9 42	0 52	19 17	1 41	23 25	0 35	13 32	1 46	21 21	16 52	6 56	7 35	1 10		n.a.
S 14	15 37	9 18	2 52	21 4	0 49	3 56	2 12	16 29	1 10	9 47	0 52	19 17	1 41	23 25	0 35	13 32	1 46	21 21	16 52	6 59	7 36	1 13		n.a.
M15	15 56	14 37	3 40	20 48	0 33	3 32	2 15	16 17	1 8	9 52	0 52	19 17	1 41	23 26	0 35	13 31	1 46	21 21	16 53	7 2	7 38	1 17		n.a.
T 16	16 15	19 26	4 19	20 28	0 16	3 7	2 17	16 5	1 6	9 57	0 52	19 16	1 42	23 26	0 35	13 30	1 46	21 20	16 53	7 6	7 39	1 20		n.a.
W17	16 34	23 31	4 47	20 4	0n 2	2 43	2 19	15 53	1 4	10 2	0 52	19 16	1 42	23 26	0 35	13 30	1 46	21 20	16 54	7 10	7 40	1 24		n.a.
T 18	16 52	26 34	5 1	19 37	0 22	2 18	2 21	15 40	1 2	10 7	0 52	19 16	1 42	23 26	0 35	13 29	1 46	21 20	16 54	7 15	7 41	1 27		n.a.
F 19	17 10	28 19	5 0	19 6	0 42	1 53	2 23	15 28	1 1	10 12	0 52	19 16	1 42	23 26	0 35	13 29	1 46	21 20	16 55	7 20	7 43	1 30		n.a.
S 20	17 27	28 35	4 45	18 32	1 2	1 28	2 25	15 15	0 59	10 17	0 52	19 16	1 43	23 26	0 35	13 28	1 46	21 20	16 55	7 24	7 44	1 34		n.a.
S 21	17 45	27 14	4 14	17 56	1 22	1 3	2 27	15 3	0 57	10 21	0 52	19 16	1 43	23 26	0 35	13 28	1 46	21 20	16 56	7 27	7 45	1 37		n.a.
M22	18 2	24 21	3 29	17 19	1 41	0 37	2 28	14 50	0 55	10 26	0 52	19 15	1 43	23 27	0 35	13 27	1 46	21 20	16 56	7 28	7 46	1 41		n.a.
T 23	18 18	20 4	2 31	16 41	2 0	0 11	2 30	14 37	0 53	10 31	0 52	19 15	1 43	23 27	0 35	13 27	1 46	21 20	16 57	7 29	7 47	1 44		n.a.
W24	18 34	14 40	1 24	16 3	2 16	0s15	2 31	14 24	0 51	10 36	0 52	19 15	1 44	23 27	0 35	13 26	1 46	21 20	16 57	7 29	7 49	1 48		n.a.
T 25	18 50	8 25	0 11	15 27	2 31	0 41	2 32	14 11	0 50	10 40	0 52	19 15	1 44	23 27	0 35	13 26	1 46	21 20	16 58	7 29	7 50	1 51		n.a.
F 26	19 6	1 39	1n 5	14 54	2 44	1 7	2 33	13 58	0 48	10 45	0 52	19 15	1 44	23 27	0 35	13 25	1 46	21 20	16 58	7 29	7 51	1 55		n.a.
S 27	19 21	5n18	2 17	14 23	2 55	1 33	2 34	13 45	0 46	10 50	0 52	19 16	1 44	23 27	0 35	13 25	1 46	21 20	16 59	7 30	7 52	1 58		n.a.
S 28	19 36	12 3	3 21	13 57	3 3	2 0	2 34	13 31	0 45	10 54	0 52	19 16	1 45	23 28	0 35	13 24	1 46	21 20	16 59	7 32	7 53	2 2		n.a.
M29	19 50	18 9	4 11	13 36	3 8	2 26	2 35	13 18	0 43	10 59	0 52	19 16	1 45	23 28	0 35	13 24	1 46	21 20	17 0	7 35	7 55	2 5		n.a.
T 30	20s 5	23n10	4n45	13s19	3n12	2s53	2n35	13s 5	0s41	11s 4	0n52	19n16	1n45	23n28	0n35	13n23	1s46	21n20	17n 0	7s40	7s56	2s 8		n.a.

Julian Day Number = 1271374.5, Delta T = 08h16m50s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°04'54, Lahiri = -20°57'54 Julian Calendar 1 Nov. 1233 BCE == Greg. Calendar 21 Oct. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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DECEMBER 1233 BCE (-1232) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 54 58	29♏ 8'33	6♊33	13°R36	14♎16	28♒24	0♏47	11♌39	15°R49	9°R58	15♍37	10°R33	9♓59	1♎13	n.a.	W 1
T 2	3 58 55	0♐ 9'48	20°44	13♏10	15°25	28°58	1° 0	11°R39	15♋47	9♉57	15°38	10♓21	9°56	1°19	n.a.	T 2
F 3	4 2 51	1°11'02	4♋32	12°54	16°34	29°32	1°12	11°39	15°46	9°55	15°39	10°10	9°53	1°26	n.a.	F 3
S 4	4 6 48	2°12'16	17°53	12°D47	17°43	0♓ 7	1°25	11°38	15°44	9°54	15°40	10° 1	9°50	1°33	n.a.	S 4
S 5	4 10 45	3°13'30	0♌49	12°49	18°52	0°41	1°37	11°38	15°42	9°52	15°41	9°54	9°46	1°39	n.a.	S 5
M 6	4 14 41	4°14'43	13°21	12°59	20° 2	1°16	1°50	11°38	15°41	9°50	15°41	9°51	9°43	1°46	n.a.	M 6
T 7	4 18 38	5°15'56	25°33	13°17	21°11	1°50	2° 3	11°37	15°39	9°49	15°42	9°49	9°40	1°53	n.a.	T 7
W 8	4 22 34	6°17'08	7♍32	13°42	22°21	2°25	2°15	11°37	15°37	9°47	15°43	9°49	9°37	1°59	n.a.	W 8
T 9	4 26 31	7°18'20	19°22	14°13	23°31	3° 0	2°27	11°36	15°35	9°46	15°44	9°49	9°34	2° 6	n.a.	T 9
F 10	4 30 27	8°19'31	1♎ 9	14°49	24°41	3°35	2°40	11°35	15°33	9°45	15°45	9°48	9°31	2°13	n.a.	F 10
S 11	4 34 24	9°20'42	12°58	15°31	25°51	4°10	2°52	11°34	15°31	9°43	15°45	9°44	9°27	2°19	n.a.	S 11
S 12	4 38 20	10°21'52	24°54	16°17	27° 1	4°45	3° 4	11°33	15°29	9°42	15°46	9°38	9°24	2°26	n.a.	S 12
M13	4 42 17	11°23'01	7♏ 1	17° 7	28°11	5°20	3°16	11°32	15°27	9°40	15°47	9°29	9°21	2°33	n.a.	M13
T 14	4 46 14	12°24'10	19°22	18° 1	29°22	5°56	3°28	11°31	15°25	9°39	15°47	9°17	9°18	2°39	n.a.	T 14
W15	4 50 10	13°25'18	1♐58	18°58	0♏32	6°31	3°40	11°30	15°23	9°37	15°48	9° 4	9°15	2°46	n.a.	W15
T 16	4 54 7	14°26'25	14°49	19°59	1°43	7° 6	3°52	11°28	15°21	9°36	15°48	8°50	9°11	2°53	n.a.	T 16
F 17	4 58 3	15°27'31	27°54	21° 2	2°53	7°42	4° 4	11°27	15°19	9°35	15°49	8°36	9° 8	2°59	n.a.	F 17
S 18	5 2 0	16°28'35	11♑12	22° 7	4° 4	8°17	4°16	11°25	15°17	9°34	15°49	8°24	9° 5	3° 6	n.a.	S 18
S 19	5 5 56	17°29'39	24°41	23°15	5°15	8°53	4°28	11°23	15°15	9°32	15°50	8°15	9° 2	3°13	n.a.	S 19
M20	5 9 53	18°30'41	8♒19	24°25	6°26	9°29	4°39	11°21	15°12	9°31	15°50	8°10	8°59	3°19	n.a.	M20
T 21	5 13 50	19°31'42	22° 5	25°37	7°37	10° 5	4°51	11°20	15°10	9°30	15°50	8° 7	8°56	3°26	n.a.	T 21
W22	5 17 46	20°32'41	5♓57	26°50	8°48	10°40	5° 2	11°17	15° 8	9°29	15°51	8°D 6	8°52	3°33	n.a.	W22
T 23	5 21 43	21°33'39	19°57	28° 6	9°59	11°16	5°14	11°15	15° 6	9°27	15°51	8°R 6	8°49	3°39	n.a.	T 23
F 24	5 25 39	22°34'35	4♈ 2	29°22	11°11	11°52	5°25	11°13	15° 3	9°26	15°51	8° 6	8°46	3°46	n.a.	F 24
S 25	5 29 36	23°35'30	18°14	0♐40	12°22	12°28	5°36	11°11	15° 1	9°25	15°51	8° 4	8°43	3°53	n.a.	S 25
S 26	5 33 32	24°36'22	2♉29	2° 0	13°33	13° 4	5°47	11° 8	14°58	9°24	15°51	7°59	8°40	3°59	n.a.	S 26
M27	5 37 29	25°37'14	16°46	3°21	14°45	13°40	5°58	11° 6	14°56	9°23	15°51	7°51	8°37	4° 6	n.a.	M27
T 28	5 41 25	26°38'03	0♊59	4°42	15°56	14°16	6° 9	11° 3	14°54	9°22	15°52	7°41	8°33	4°13	n.a.	T 28
W29	5 45 22	27°38'52	15° 3	6° 5	17° 8	14°53	6°20	11° 1	14°51	9°21	15°52	7°30	8°30	4°19	n.a.	W29
T 30	5 49 19	28°39'38	28°54	7°29	18°19	15°29	6°31	10°58	14°49	9°20	15°R52	7°18	8°27	4°26	n.a.	T 30
F 31	5 53 15	29♐40'24	12♋28	8♐55	19♏31	16♓ 5	6♏42	10♌55	14♋46	9♉19	15♍52	7♓ 8	8♓24	4♎33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s18	26n41	5n 0	13s 7	3n14	3s20	2n36	12s51	0s40	11s 8	0n52	19n16	1n45	23n28	0n35	13n23	1s46	21n20	17n 1	7s44	7s57	2s12		n.a.
T 2	20 32	28 26	4 56	12 59	3 13	3 47	2 36	12 38	0 38	11 13	0 52	19 16	1 46	23 29	0 35	13 22	1 46	21 20	17 2	7 49	7 58	2 15		n.a.
F 3	20 45	28 20	4 34	12 56	3 12	4 13	2 36	12 24	0 37	11 17	0 52	19 17	1 46	23 29	0 35	13 22	1 46	21 20	17 2	7 53	8 0	2 19		n.a.
S 4	20 57	26 34	3 58	12 57	3 8	4 40	2 36	12 10	0 35	11 22	0 52	19 17	1 46	23 29	0 35	13 21	1 46	21 20	17 3	7 57	8 1	2 22		n.a.
S 5	21 9	23 25	3 11	13 2	3 4	5 7	2 36	11 56	0 34	11 26	0 52	19 17	1 46	23 29	0 35	13 21	1 46	21 20	17 3	7 59	8 2	2 26		n.a.
M 6	21 21	19 15	2 15	13 10	2 59	5 34	2 35	11 42	0 32	11 30	0 52	19 18	1 47	23 29	0 35	13 21	1 46	21 20	17 4	8 0	8 3	2 29		n.a.
T 7	21 32	14 23	1 15	13 21	2 53	6 1	2 35	11 29	0 31	11 35	0 52	19 18	1 47	23 30	0 35	13 20	1 46	21 20	17 4	8 1	8 4	2 33		n.a.
W 8	21 43	9 5	0 12	13 35	2 46	6 28	2 34	11 14	0 29	11 39	0 52	19 18	1 47	23 30	0 35	13 20	1 46	21 21	17 5	8 1	8 6	2 36		n.a.
T 9	21 54	3 31	0s50	13 51	2 38	6 54	2 34	11 0	0 28	11 43	0 52	19 19	1 47	23 30	0 35	13 19	1 46	21 21	17 5	8 1	8 7	2 39		n.a.
F 10	22 4	2s 9	1 50	14 10	2 30	7 21	2 33	10 46	0 26	11 48	0 52	19 19	1 48	23 30	0 36	13 19	1 45	21 21	17 6	8 2	8 8	2 43		n.a.
S 11	22 14	7 44	2 46	14 30	2 22	7 48	2 32	10 32	0 25	11 52	0 52	19 20	1 48	23 31	0 36	13 18	1 45	21 21	17 7	8 3	8 9	2 46		n.a.
S 12	22 23	13 7	3 34	14 51	2 14	8 14	2 31	10 18	0 24	11 56	0 52	19 20	1 48	23 31	0 36	13 18	1 45	21 22	17 7	8 5	8 11	2 50		n.a.
M13	22 31	18 4	4 14	15 14	2 5	8 41	2 30	10 3	0 22	12 0	0 52	19 21	1 49	23 31	0 36	13 17	1 45	21 22	17 8	8 9	8 12	2 53		n.a.
T 14	22 40	22 23	4 42	15 38	1 56	9 7	2 29	9 49	0 21	12 5	0 52	19 21	1 49	23 31	0 36	13 17	1 45	21 22	17 8	8 13	8 13	2 57		n.a.
W15	22 48	25 45	4 58	16 2	1 47	9 33	2 27	9 34	0 20	12 9	0 52	19 22	1 49	23 32	0 36	13 17	1 45	21 22	17 9	8 18	8 14	3 0		n.a.
T 16	22 55	27 54	4 58	16 27	1 38	9 59	2 26	9 20	0 18	12 13	0 52	19 23	1 49	23 32	0 36	13 16	1 45	21 23	17 9	8 24	8 15	3 3		n.a.
F 17	23 2	28 33	4 43	16 53	1 29	10 25	2 24	9 5	0 17	12 17	0 52	19 23	1 49	23 32	0 36	13 16	1 45	21 23	17 10	8 29	8 17	3 7		n.a.
S 18	23 9	27 34	4 13	17 19	1 20	10 51	2 23	8 51	0 16	12 21	0 52	19 24	1 50	23 33	0 36	13 16	1 45	21 23	17 11	8 33	8 18	3 10		n.a.
S 19	23 15	24 57	3 28	17 45	1 12	11 17	2 21	8 36	0 15	12 25	0 52	19 25	1 50	23 33	0 36	13 15	1 45	21 24	17 11	8 37	8 19	3 14		n.a.
M20	23 20	20 55	2 31	18 11	1 3	11 42	2 20	8 21	0 13	12 29	0 52	19 26	1 50	23 33	0 36	13 15	1 45	21 24	17 12	8 39	8 20	3 17		n.a.
T 21	23 25	15 42	1 24	18 37	0 54	12 7	2 18	8 6	0 12	12 33	0 52	19 26	1 50	23 33	0 36	13 14	1 45	21 25	17 12	8 40	8 21	3 21		n.a.
W22	23 30	9 39	0 11	19 3	0 45	12 32	2 16	7 51	0 11	12 37	0 52	19 27	1 51	23 34	0 36	13 14	1 45	21 25	17 13	8 40	8 23	3 24		n.a.
T 23	23 34	3 6	1n 2	19 29	0 36	12 57	2 14	7 36	0 10	12 41	0 52	19 28	1 51	23 34	0 36	13 14	1 45	21 25	17 13	8 40	8 24	3 27		n.a.
F 24	23 38	3n39	2 13	19 54	0 28	13 21	2 12	7 21	0 8	12 44	0 52	19 29	1 51	23 34	0 36	13 13	1 45	21 26	17 14	8 40	8 25	3 31		n.a.
S 25	23 41	10 16	3 16	20 19	0 19	13 45	2 10	7 6	0 7	12 48	0 52	19 30	1 51	23 35	0 36	13 13	1 45	21 26	17 15	8 41	8 26	3 34		n.a.
S 26	23 44	16 23	4 6	20 44	0 11	14 9	2 8	6 51	0 6	12 52	0 52	19 31	1 52	23 35	0 36	13 13	1 45	21 27	17 15	8 43	8 27	3 38		n.a.
M27	23 46	21 37	4 42	21 8	0 3	14 32	2 5	6 36	0 5	12 56	0 52	19 31	1 52	23 35	0 36	13 13	1 45	21 27	17 16	8 46	8 29	3 41		n.a.
T 28	23 48	25 35	5 0	21 31	0s 5	14 56	2 3	6 21	0 4	12 59	0 52	19 32	1 52	23 35	0 36	13 12	1 45	21 28	17 16	8 50	8 30	3 45		n.a.
W29	23 49	27 56	4 59	21 54	0 13	15 18	2 1	6 6	0 3	13 3	0 52	19 33	1 52	23 36	0 36	13 12	1 45	21 28	17 17	8 54	8 31	3 48		n.a.
T 30	23 50	28 31	4 41	22 15	0 20	15 41	1 58	5 51	0 2	13 6	0 52	19 34	1 53	23 36	0 36	13 12	1 45	21 29	17 17	8 58	8 32	3 51		n.a.
F 31	23s51	27n21	4n 7	22s37	0s27	16s 3	1n56	5s35	0s 1	13s10	0n52	19n35	1n53	23n36	0n36	13n11	1s44	21n29	17n18	9s 2	8s34	3s55		n.a.

Julian Day Number = 1271404.5, Delta T = 08h16m48s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -20°04'50, Lahiri = -20°57'50 Julian Calendar 1 Dec. 1233 BCE == Greg. Calendar 20 Nov. 1233 BCE

The year -1232 astronomical counting style corresponds to year 1233 B.C.E historical counting style.

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JANUARY 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 57 12	0♉41'07	25♋40	10♐21	20♏43	16♓41	6♏52	10°R52	14°R44	9°R18	15°R52	6°R59	8♓21	4♎39	n.a.	S 1
S 2	6 1 8	1°41'50	8♌32	11°48	21°55	17°18	7° 3	10♌49	14♋41	9♉17	15♍51	6♓52	8°18	4°46	n.a.	S 2
M 3	6 5 5	2°42'30	21° 3	13°16	23° 7	17°54	7°13	10°46	14°39	9°16	15°51	6°49	8°14	4°53	n.a.	M 3
T 4	6 9 1	3°43'10	3♍17	14°45	24°18	18°30	7°24	10°43	14°36	9°15	15°51	6°D47	8°11	4°59	n.a.	T 4
W 5	6 12 58	4°43'48	15°17	16°15	25°30	19° 7	7°34	10°39	14°33	9°14	15°51	6°48	8° 8	5° 6	n.a.	W 5
T 6	6 16 55	5°44'24	27° 9	17°45	26°42	19°43	7°44	10°36	14°31	9°14	15°51	6°48	8° 5	5°13	n.a.	T 6
F 7	6 20 51	6°44'59	8♎58	19°17	27°55	20°20	7°54	10°33	14°28	9°13	15°50	6°R49	8° 2	5°19	n.a.	F 7
S 8	6 24 48	7°45'33	20°49	20°50	29° 7	20°57	8° 4	10°29	14°26	9°12	15°50	6°48	7°58	5°26	n.a.	S 8
S 9	6 28 44	8°46'05	2♏47	22°23	0♐19	21°33	8°14	10°25	14°23	9°11	15°50	6°44	7°55	5°33	n.a.	S 9
M10	6 32 41	9°46'36	14°57	23°58	1°31	22°10	8°23	10°22	14°20	9°11	15°49	6°39	7°52	5°39	n.a.	M10
T 11	6 36 37	10°47'05	27°24	25°33	2°43	22°46	8°33	10°18	14°18	9°10	15°49	6°31	7°49	5°46	n.a.	T 11
W12	6 40 34	11°47'32	10♐ 9	27° 9	3°55	23°23	8°42	10°14	14°15	9° 9	15°49	6°22	7°46	5°52	n.a.	W12
T 13	6 44 30	12°47'58	23°13	28°46	5° 8	24° 0	8°52	10°11	14°13	9° 9	15°48	6°12	7°43	5°59	n.a.	T 13
F 14	6 48 27	13°48'23	6♉37	0♉25	6°20	24°37	9° 1	10° 7	14°10	9° 8	15°48	6° 3	7°39	6° 6	n.a.	F 14
S 15	6 52 24	14°48'45	20°18	2° 4	7°32	25°13	9°10	10° 3	14° 7	9° 8	15°47	5°55	7°36	6°12	n.a.	S 15
S 16	6 56 20	15°49'05	4♒13	3°44	8°45	25°50	9°19	9°59	14° 5	9° 7	15°46	5°48	7°33	6°19	n.a.	S 16
M17	7 0 17	16°49'24	18°18	5°25	9°57	26°27	9°28	9°55	14° 2	9° 7	15°46	5°45	7°30	6°26	n.a.	M17
T 18	7 4 13	17°49'40	2♓28	7° 7	11° 9	27° 4	9°37	9°50	13°59	9° 6	15°45	5°D43	7°27	6°32	n.a.	T 18
W19	7 8 10	18°49'54	16°41	8°50	12°22	27°41	9°45	9°46	13°57	9° 6	15°44	5°44	7°23	6°39	n.a.	W19
T 20	7 12 6	19°50'06	0♈53	10°34	13°34	28°18	9°54	9°42	13°54	9° 6	15°44	5°45	7°20	6°46	n.a.	T 20
F 21	7 16 3	20°50'15	15° 3	12°19	14°47	28°55	10° 2	9°38	13°52	9° 5	15°43	5°R46	7°17	6°52	n.a.	F 21
S 22	7 19 59	21°50'22	29° 9	14° 5	15°59	29°32	10°10	9°33	13°49	9° 5	15°42	5°46	7°14	6°59	n.a.	S 22
S 23	7 23 56	22°50'27	13♉11	15°52	17°12	0♈ 9	10°18	9°29	13°46	9° 5	15°41	5°44	7°11	7° 6	n.a.	S 23
M24	7 27 53	23°50'30	27° 5	17°40	18°24	0°46	10°26	9°25	13°44	9° 5	15°41	5°40	7° 8	7°12	n.a.	M24
T 25	7 31 49	24°50'30	10♊52	19°30	19°37	1°23	10°34	9°20	13°41	9° 4	15°40	5°35	7° 4	7°19	n.a.	T 25
W26	7 35 46	25°50'28	24°28	21°20	20°50	2° 0	10°42	9°16	13°39	9° 4	15°39	5°28	7° 1	7°26	n.a.	W26
T 27	7 39 42	26°50'24	7♋52	23°12	22° 2	2°37	10°49	9°11	13°36	9° 4	15°38	5°21	6°58	7°32	n.a.	T 27
F 28	7 43 39	27°50'18	21° 2	25° 4	23°15	3°14	10°57	9° 7	13°34	9° 4	15°37	5°15	6°55	7°39	n.a.	F 28
S 29	7 47 35	28°50'09	3♌56	26°58	24°27	3°51	11° 4	9° 2	13°31	9° 4	15°36	5°10	6°52	7°46	n.a.	S 29
S 30	7 51 32	29°49'58	16°34	28°52	25°40	4°28	11°11	8°58	13°29	9°D 4	15°35	5° 7	6°49	7°52	n.a.	S 30
M31	7 55 28	0♒49'46	28♌58	0♒48	26♐53	5♈ 5	11♏18	8♌53	13♋26	9♉ 4	15♍34	5♓ 5	6♓45	7♎59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	24n39	3n20	22s57	0s35	16s25	1n53	5s20	0n 0	13s13	0n52	19n36	1n53	23n37	0n36	13n11	1s44	21n30	17n19	9s 6	8s35	3s58		n.a.
S 2	23 50	20 45	2 25	23 16	0 42	16 47	1 50	5 5	0 1	13 17	0 52	19 38	1 53	23 37	0 36	13 11	1 44	21 30	17 19	9 8	8 36	4 2		n.a.
M 3	23 49	16 2	1 23	23 34	0 48	17 8	1 48	4 49	0 2	13 20	0 52	19 39	1 53	23 37	0 36	13 11	1 44	21 31	17 20	9 9	8 37	4 5		n.a.
T 4	23 47	10 46	0 19	23 52	0 55	17 28	1 45	4 34	0 3	13 24	0 52	19 40	1 54	23 38	0 36	13 11	1 44	21 31	17 20	9 10	8 38	4 8		n.a.
W 5	23 45	5 12	0s45	24 8	1 1	17 48	1 42	4 19	0 4	13 27	0 52	19 41	1 54	23 38	0 36	13 10	1 44	21 32	17 21	9 10	8 40	4 12		n.a.
T 6	23 43	0s29	1 47	24 23	1 7	18 8	1 39	4 3	0 5	13 30	0 52	19 42	1 54	23 38	0 36	13 10	1 44	21 33	17 21	9 10	8 41	4 15		n.a.
F 7	23 40	6 6	2 43	24 37	1 13	18 28	1 37	3 48	0 6	13 34	0 52	19 43	1 54	23 38	0 36	13 10	1 44	21 33	17 22	9 10	8 42	4 19		n.a.
S 8	23 37	11 32	3 33	24 49	1 18	18 46	1 34	3 32	0 7	13 37	0 52	19 44	1 54	23 39	0 36	13 10	1 44	21 34	17 22	9 10	8 43	4 22		n.a.
S 9	23 33	16 36	4 14	25 1	1 23	19 5	1 31	3 17	0 8	13 40	0 52	19 45	1 55	23 39	0 36	13 10	1 44	21 34	17 23	9 11	8 44	4 25		n.a.
M10	23 29	21 7	4 44	25 10	1 28	19 23	1 28	3 1	0 9	13 43	0 52	19 47	1 55	23 39	0 36	13 9	1 44	21 35	17 24	9 13	8 46	4 29		n.a.
T 11	23 24	24 48	5 2	25 19	1 33	19 40	1 25	2 46	0 10	13 46	0 52	19 48	1 55	23 40	0 36	13 9	1 44	21 36	17 24	9 16	8 47	4 32		n.a.
W12	23 19	27 22	5 5	25 26	1 37	19 57	1 22	2 30	0 11	13 49	0 52	19 49	1 55	23 40	0 36	13 9	1 44	21 36	17 25	9 19	8 48	4 36		n.a.
T 13	23 13	28 32	4 52	25 32	1 41	20 14	1 19	2 14	0 12	13 52	0 52	19 50	1 55	23 40	0 36	13 9	1 44	21 37	17 25	9 23	8 49	4 39		n.a.
F 14	23 7	28 4	4 24	25 36	1 45	20 29	1 16	1 59	0 13	13 55	0 52	19 52	1 55	23 41	0 36	13 9	1 44	21 38	17 26	9 27	8 50	4 43		n.a.
S 15	23 0	25 53	3 39	25 38	1 48	20 45	1 12	1 43	0 14	13 58	0 52	19 53	1 56	23 41	0 36	13 9	1 44	21 39	17 26	9 30	8 52	4 46		n.a.
S 16	22 53	22 8	2 41	25 39	1 51	20 59	1 9	1 28	0 15	14 1	0 52	19 54	1 56	23 41	0 36	13 9	1 44	21 39	17 27	9 32	8 53	4 49		n.a.
M17	22 46	17 4	1 33	25 38	1 54	21 14	1 6	1 12	0 15	14 4	0 52	19 55	1 56	23 41	0 36	13 9	1 43	21 40	17 27	9 34	8 54	4 53		n.a.
T 18	22 38	11 3	0 18	25 35	1 56	21 27	1 3	0 56	0 16	14 6	0 52	19 57	1 56	23 42	0 36	13 8	1 43	21 41	17 28	9 34	8 55	4 56		n.a.
W19	22 30	4 27	0n59	25 30	1 58	21 40	1 0	0 41	0 17	14 9	0 52	19 58	1 56	23 42	0 36	13 8	1 43	21 41	17 28	9 34	8 56	4 59		n.a.
T 20	22 21	2n22	2 12	25 24	2 0	21 53	0 57	0 25	0 18	14 12	0 52	19 59	1 56	23 42	0 36	13 8	1 43	21 42	17 29	9 33	8 58	5 3		n.a.
F 21	22 12	9 2	3 16	25 16	2 1	22 4	0 54	0 9	0 19	14 14	0 53	20 1	1 57	23 43	0 36	13 8	1 43	21 43	17 29	9 33	8 59	5 6		n.a.
S 22	22 2	15 13	4 9	25 6	2 1	22 16	0 50	0n 6	0 20	14 17	0 53	20 2	1 57	23 43	0 36	13 8	1 43	21 44	17 30	9 33	9 0	5 10		n.a.
S 23	21 52	20 35	4 46	24 53	2 1	22 26	0 47	0 22	0 20	14 20	0 53	20 3	1 57	23 43	0 36	13 8	1 43	21 44	17 30	9 34	9 1	5 13		n.a.
M24	21 42	24 47	5 6	24 39	2 1	22 36	0 44	0 38	0 21	14 22	0 53	20 5	1 57	23 43	0 36	13 8	1 43	21 45	17 31	9 35	9 2	5 16		n.a.
T 25	21 31	27 32	5 8	24 23	2 0	22 45	0 41	0 54	0 22	14 25	0 53	20 6	1 57	23 44	0 36	13 8	1 43	21 46	17 31	9 37	9 4	5 20		n.a.
W26	21 20	28 36	4 53	24 5	1 59	22 54	0 37	1 9	0 23	14 27	0 53	20 7	1 57	23 44	0 36	13 8	1 43	21 47	17 32	9 40	9 5	5 23		n.a.
T 27	21 9	27 57	4 21	23 44	1 57	23 2	0 34	1 25	0 23	14 29	0 53	20 9	1 57	23 44	0 36	13 8	1 43	21 47	17 32	9 42	9 6	5 27		n.a.
F 28	20 57	25 44	3 37	23 22	1 55	23 9	0 31	1 40	0 24	14 32	0 53	20 10	1 58	23 44	0 36	13 8	1 43	21 48	17 33	9 45	9 7	5 30		n.a.
S 29	20 44	22 13	2 42	22 57	1 52	23 16	0 28	1 56	0 25	14 34	0 53	20 11	1 58	23 45	0 36	13 8	1 43	21 49	17 33	9 46	9 8	5 33		n.a.
S 30	20 32	17 43	1 39	22 30	1 49	23 22	0 25	2 12	0 26	14 36	0 53	20 13	1 58	23 45	0 36	13 8	1 43	21 50	17 33	9 48	9 10	5 37		n.a.
M31	20s19	12n33	0n33	22s 1	1s45	23s27	0n21	2n27	0n26	14s38	0n53	20n14	1n58	23n45	0n36	13n 9	1s43	21n51	17n34	9s48	9s11	5s40		n.a.

Julian Day Number = 1271435.5, Delta T = 08h16m46s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°04'45, Lahiri = -20°57'45 Julian Calendar 1 Jan. 1232 BCE == Greg. Calendar 21 Dec. 1233 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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FEBRUARY 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 59 25	1♒49'31	11♍ 8	2♒44	28♐ 5	5♈42	11♏25	8°R48	13°R24	9♉ 4	15°R33	5°D 5	6♓42	8♎ 6	n.a.	T 1
W 2	8 3 21	2°49'14	23° 7	4°41	29°18	6°19	11°32	8♌44	13♋21	9° 4	15♍32	5♓ 6	6°39	8°12	n.a.	W 2
T 3	8 7 18	3°48'55	4♎59	6°39	0♑31	6°57	11°38	8°39	13°19	9° 4	15°31	5° 8	6°36	8°19	n.a.	T 3
F 4	8 11 15	4°48'34	16°48	8°38	1°44	7°34	11°45	8°34	13°16	9° 5	15°29	5°10	6°33	8°26	n.a.	F 4
S 5	8 15 11	5°48'12	28°40	10°37	2°56	8°11	11°51	8°30	13°14	9° 5	15°28	5°11	6°29	8°32	n.a.	S 5
S 6	8 19 8	6°47'47	10♏38	12°36	4° 9	8°48	11°57	8°25	13°12	9° 5	15°27	5°R11	6°26	8°39	n.a.	S 6
M 7	8 23 4	7°47'21	22°48	14°36	5°22	9°25	12° 3	8°20	13° 9	9° 5	15°26	5°10	6°23	8°46	n.a.	M 7
T 8	8 27 1	8°46'53	5♐15	16°36	6°35	10° 2	12° 9	8°16	13° 7	9° 6	15°25	5° 8	6°20	8°52	n.a.	T 8
W 9	8 30 57	9°46'23	18° 2	18°35	7°47	10°40	12°14	8°11	13° 5	9° 6	15°23	5° 5	6°17	8°59	n.a.	W 9
T 10	8 34 54	10°45'51	1♑11	20°33	9° 0	11°17	12°20	8° 6	13° 3	9° 6	15°22	5° 1	6°14	9° 6	n.a.	T 10
F 11	8 38 50	11°45'17	14°44	22°31	10°13	11°54	12°25	8° 1	13° 0	9° 7	15°21	4°58	6°10	9°13	n.a.	F 11
S 12	8 42 47	12°44'41	28°40	24°27	11°26	12°31	12°30	7°57	12°58	9° 7	15°19	4°54	6° 7	9°19	n.a.	S 12
S 13	8 46 44	13°44'03	12♒54	26°21	12°39	13° 9	12°35	7°52	12°56	9° 8	15°18	4°52	6° 4	9°26	n.a.	S 13
M14	8 50 40	14°43'22	27°24	28°14	13°52	13°46	12°40	7°47	12°54	9° 8	15°17	4°51	6° 1	9°33	n.a.	M14
T 15	8 54 37	15°42'39	12♓ 1	0♓ 4	15° 5	14°23	12°45	7°43	12°52	9° 9	15°15	4°D51	5°58	9°39	n.a.	T 15
W16	8 58 33	16°41'54	26°41	1°50	16°17	15° 0	12°49	7°38	12°50	9° 9	15°14	4°52	5°55	9°46	n.a.	W16
T 17	9 2 30	17°41'06	11♈17	3°34	17°30	15°38	12°53	7°34	12°48	9°10	15°12	4°53	5°51	9°53	n.a.	T 17
F 18	9 6 26	18°40'16	25°44	5°14	18°43	16°15	12°57	7°29	12°46	9°10	15°11	4°54	5°48	9°59	n.a.	F 18
S 19	9 10 23	19°39'24	9♉58	6°49	19°56	16°52	13° 1	7°25	12°44	9°11	15°10	4°55	5°45	10° 6	n.a.	S 19
S 20	9 14 19	20°38'29	23°59	8°20	21° 9	17°30	13° 5	7°20	12°42	9°12	15° 8	4°R55	5°42	10°13	n.a.	S 20
M21	9 18 16	21°37'32	7♊44	9°46	22°22	18° 7	13° 9	7°16	12°40	9°12	15° 7	4°55	5°39	10°19	n.a.	M21
T 22	9 22 12	22°36'32	21°14	11° 7	23°35	18°44	13°12	7°11	12°38	9°13	15° 5	4°54	5°35	10°26	n.a.	T 22
W23	9 26 9	23°35'29	4♋28	12°22	24°48	19°22	13°15	7° 7	12°36	9°14	15° 4	4°52	5°32	10°33	n.a.	W23
T 24	9 30 6	24°34'25	17°28	13°31	26° 1	19°59	13°18	7° 2	12°35	9°15	15° 2	4°51	5°29	10°39	n.a.	T 24
F 25	9 34 2	25°33'18	0♌15	14°35	27°14	20°36	13°21	6°58	12°33	9°16	15° 0	4°49	5°26	10°46	n.a.	F 25
S 26	9 37 59	26°32'08	12°48	15°32	28°26	21°14	13°24	6°54	12°31	9°17	14°59	4°49	5°23	10°53	n.a.	S 26
S 27	9 41 55	27°30'57	25°10	16°23	29°39	21°51	13°27	6°49	12°30	9°18	14°57	4°48	5°20	10°59	n.a.	S 27
M28	9 45 52	28♒29'43	7♍21	17♓ 7	0♒52	22♈28	13♏29	6♌45	12♋28	9♉18	14♍56	4°D48	5♓16	11♎ 6	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 5	7n 0	0s33	21s30	1s40	23s31	0n18	2n43	0n27	14s40	0n53	20n15	1n58	23n45	0n36	13n 9	1s43	21n51	17n34	9s48	9s12	5s43		n.a.
W 2	19 52	1 18	1 37	20 57	1 35	23 35	0 15	2 59	0 28	14 42	0 53	20 17	1 58	23 46	0 36	13 9	1 42	21 52	17 35	9 48	9 13	5 47		n.a.
T 3	19 37	4s24	2 36	20 22	1 29	23 39	0 12	3 14	0 28	14 44	0 53	20 18	1 58	23 46	0 36	13 9	1 42	21 53	17 35	9 47	9 14	5 50		n.a.
F 4	19 23	9 55	3 29	19 44	1 23	23 41	0 9	3 30	0 29	14 46	0 53	20 19	1 58	23 46	0 36	13 9	1 42	21 54	17 35	9 46	9 16	5 54		n.a.
S 5	19 8	15 6	4 13	19 5	1 16	23 43	0 6	3 45	0 30	14 48	0 53	20 21	1 58	23 46	0 36	13 9	1 42	21 55	17 36	9 46	9 17	5 57		n.a.
S 6	18 53	19 46	4 46	18 24	1 8	23 44	0 3	4 1	0 31	14 50	0 53	20 22	1 59	23 47	0 36	13 9	1 42	21 56	17 36	9 46	9 18	6 0		n.a.
M 7	18 38	23 43	5 7	17 41	1 0	23 44	0s 0	4 16	0 31	14 52	0 53	20 23	1 59	23 47	0 36	13 9	1 42	21 56	17 37	9 46	9 19	6 4		n.a.
T 8	18 22	26 41	5 14	16 56	0 51	23 44	0 3	4 32	0 32	14 53	0 54	20 25	1 59	23 47	0 36	13 9	1 42	21 57	17 37	9 47	9 20	6 7		n.a.
W 9	18 6	28 22	5 6	16 10	0 42	23 43	0 6	4 47	0 32	14 55	0 54	20 26	1 59	23 47	0 36	13 10	1 42	21 58	17 37	9 48	9 22	6 10		n.a.
T 10	17 50	28 32	4 42	15 23	0 31	23 41	0 9	5 2	0 33	14 57	0 54	20 27	1 59	23 48	0 36	13 10	1 42	21 59	17 38	9 50	9 23	6 14		n.a.
F 11	17 33	27 1	4 2	14 34	0 21	23 39	0 12	5 18	0 34	14 58	0 54	20 29	1 59	23 48	0 36	13 10	1 42	22 0	17 38	9 51	9 24	6 17		n.a.
S 12	17 16	23 49	3 6	13 45	0 10	23 36	0 15	5 33	0 34	15 0	0 54	20 30	1 59	23 48	0 36	13 10	1 42	22 1	17 38	9 52	9 25	6 20		n.a.
S 13	16 59	19 6	1 58	12 55	0n 2	23 32	0 18	5 49	0 35	15 1	0 54	20 31	1 59	23 48	0 36	13 10	1 42	22 1	17 39	9 53	9 26	6 24		n.a.
M14	16 41	13 13	0 41	12 4	0 14	23 27	0 21	6 4	0 36	15 3	0 54	20 33	1 59	23 48	0 36	13 11	1 42	22 2	17 39	9 53	9 27	6 27		n.a.
T 15	16 24	6 34	0n40	11 14	0 26	23 22	0 24	6 19	0 36	15 4	0 54	20 34	1 59	23 49	0 36	13 11	1 42	22 3	17 39	9 54	9 29	6 30		n.a.
W16	16 6	0n27	1 58	10 24	0 39	23 16	0 26	6 34	0 37	15 5	0 54	20 35	1 59	23 49	0 36	13 11	1 42	22 4	17 40	9 53	9 30	6 34		n.a.
T 17	15 47	7 24	3 8	9 34	0 51	23 9	0 29	6 49	0 37	15 7	0 54	20 36	1 59	23 49	0 36	13 11	1 41	22 5	17 40	9 53	9 31	6 37		n.a.
F 18	15 29	13 54	4 5	8 46	1 4	23 2	0 32	7 5	0 38	15 8	0 54	20 38	1 59	23 49	0 36	13 12	1 41	22 6	17 40	9 52	9 32	6 40		n.a.
S 19	15 10	19 35	4 47	7 58	1 17	22 54	0 34	7 20	0 38	15 9	0 54	20 39	1 59	23 49	0 36	13 12	1 41	22 6	17 40	9 52	9 33	6 44		n.a.
S 20	14 51	24 5	5 11	7 12	1 29	22 45	0 37	7 35	0 39	15 10	0 54	20 40	1 59	23 49	0 36	13 12	1 41	22 7	17 41	9 52	9 35	6 47		n.a.
M21	14 32	27 10	5 16	6 28	1 42	22 36	0 39	7 50	0 40	15 11	0 54	20 41	1 59	23 50	0 36	13 13	1 41	22 8	17 41	9 52	9 36	6 50		n.a.
T 22	14 13	28 36	5 4	5 46	1 54	22 26	0 42	8 5	0 40	15 12	0 54	20 42	1 59	23 50	0 36	13 13	1 41	22 9	17 41	9 53	9 37	6 54		n.a.
W23	13 53	28 21	4 35	5 6	2 6	22 15	0 44	8 20	0 41	15 13	0 54	20 44	1 59	23 50	0 36	13 13	1 41	22 10	17 41	9 53	9 38	6 57		n.a.
T 24	13 33	26 32	3 53	4 29	2 17	22 4	0 47	8 34	0 41	15 14	0 55	20 45	1 59	23 50	0 36	13 13	1 41	22 11	17 42	9 54	9 39	7 0		n.a.
F 25	13 13	23 22	3 0	3 54	2 28	21 52	0 49	8 49	0 42	15 15	0 55	20 46	1 59	23 50	0 36	13 14	1 41	22 11	17 42	9 54	9 41	7 4		n.a.
S 26	12 53	19 9	1 59	3 22	2 38	21 39	0 51	9 4	0 42	15 16	0 55	20 47	1 59	23 50	0 36	13 14	1 41	22 12	17 42	9 54	9 42	7 7		n.a.
S 27	12 32	14 11	0 53	2 54	2 48	21 26	0 53	9 19	0 43	15 16	0 55	20 48	1 59	23 51	0 36	13 15	1 41	22 13	17 42	9 55	9 43	7 10		n.a.
M28	12s12	8n44	0s14	2s28	2n56	21s12	0s56	9n33	0n43	15s17	0n55	20n49	1n59	23n51	0n36	13n15	1s41	22n14	17n42	9s55	9s44	7s14		n.a.

Julian Day Number = 1271466.5, Delta T = 08h16m45s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°04'41, Lahiri = -20°57'41 Julian Calendar 1 Feb. 1232 BCE == Greg. Calendar 21 Jan. 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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MARCH 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 49 48	29♒28'27	19♍23	17♓45	2♒ 5	23♈ 6	13♏31	6°R41	12°R26	9♉19	14°R54	4♓48	5♓13	11♎13	n.a.	T 1
W 2	9 53 45	0♓27'09	1♎18	18°16	3°18	23°43	13°33	6♌37	12♋25	9°20	14♍52	4°49	5°10	11°19	n.a.	W 2
T 3	9 57 41	1°25'49	13° 9	18°40	4°31	24°20	13°35	6°33	12°23	9°22	14°51	4°49	5° 7	11°26	n.a.	T 3
F 4	10 1 38	2°24'27	24°59	18°58	5°44	24°58	13°36	6°29	12°22	9°23	14°49	4°49	5° 4	11°33	n.a.	F 4
S 5	10 5 34	3°23'04	6♏51	19°10	6°57	25°35	13°38	6°25	12°21	9°24	14°48	4°49	5° 1	11°39	n.a.	S 5
S 6	10 9 31	4°21'38	18°49	19°R14	8°10	26°12	13°39	6°21	12°19	9°25	14°46	4°50	4°57	11°46	n.a.	S 6
M 7	10 13 28	5°20'11	0♐58	19°13	9°23	26°50	13°40	6°17	12°18	9°26	14°44	4°50	4°54	11°53	n.a.	M 7
T 8	10 17 24	6°18'42	13°22	19° 6	10°36	27°27	13°41	6°14	12°17	9°27	14°43	4°50	4°51	11°59	n.a.	T 8
W 9	10 21 21	7°17'11	26° 6	18°52	11°49	28° 5	13°42	6°10	12°16	9°28	14°41	4°50	4°48	12° 6	n.a.	W 9
T 10	10 25 17	8°15'38	9♑12	18°34	13° 2	28°42	13°42	6° 6	12°15	9°30	14°39	4°50	4°45	12°13	n.a.	T 10
F 11	10 29 14	9°14'04	22°44	18°10	14°15	29°19	13°43	6° 3	12°13	9°31	14°38	4°50	4°41	12°19	n.a.	F 11
S 12	10 33 10	10°12'28	6♒41	17°42	15°28	29°57	13°R43	5°59	12°12	9°32	14°36	4°51	4°38	12°26	n.a.	S 12
S 13	10 37 7	11°10'50	21° 4	17°10	16°41	0♉34	13°43	5°56	12°11	9°34	14°34	4°51	4°35	12°33	n.a.	S 13
M14	10 41 3	12° 9'10	5♓46	16°35	17°54	1°11	13°42	5°53	12°11	9°35	14°33	4°R51	4°32	12°39	n.a.	M14
T 15	10 45 0	13° 7'28	20°43	15°57	19° 7	1°49	13°42	5°49	12°10	9°36	14°31	4°51	4°29	12°46	n.a.	T 15
W16	10 48 57	14° 5'44	5♈46	15°18	20°20	2°26	13°41	5°46	12° 9	9°38	14°29	4°50	4°26	12°53	n.a.	W16
T 17	10 52 53	15° 3'58	20°45	14°37	21°34	3° 4	13°40	5°43	12° 8	9°39	14°27	4°49	4°22	12°59	n.a.	T 17
F 18	10 56 50	16° 2'10	5♉34	13°56	22°47	3°41	13°39	5°40	12° 7	9°41	14°26	4°48	4°19	13° 6	n.a.	F 18
S 19	11 0 46	17° 0'20	20° 6	13°16	24° 0	4°18	13°38	5°37	12° 7	9°42	14°24	4°47	4°16	13°13	n.a.	S 19
S 20	11 4 43	17°58'28	4♊16	12°36	25°13	4°56	13°37	5°34	12° 6	9°44	14°22	4°46	4°13	13°19	n.a.	S 20
M21	11 8 39	18°56'34	18° 3	11°59	26°26	5°33	13°35	5°31	12° 5	9°45	14°21	4°D46	4°10	13°26	n.a.	M21
T 22	11 12 36	19°54'38	1♋27	11°23	27°39	6°11	13°33	5°29	12° 5	9°47	14°19	4°46	4° 7	13°33	n.a.	T 22
W23	11 16 32	20°52'39	14°31	10°51	28°52	6°48	13°31	5°26	12° 4	9°48	14°17	4°47	4° 3	13°39	n.a.	W23
T 24	11 20 29	21°50'39	27°16	10°22	0♓ 5	7°25	13°29	5°24	12° 4	9°50	14°16	4°48	4° 0	13°46	n.a.	T 24
F 25	11 24 26	22°48'36	9♌45	9°57	1°18	8° 3	13°27	5°21	12° 4	9°51	14°14	4°49	3°57	13°53	n.a.	F 25
S 26	11 28 22	23°46'32	22° 2	9°35	2°31	8°40	13°25	5°19	12° 3	9°53	14°12	4°51	3°54	13°59	n.a.	S 26
S 27	11 32 19	24°44'25	4♍10	9°19	3°44	9°18	13°22	5°17	12° 3	9°55	14°11	4°R51	3°51	14° 6	n.a.	S 27
M28	11 36 15	25°42'17	16° 9	9° 6	4°57	9°55	13°19	5°14	12° 3	9°56	14° 9	4°51	3°47	14°13	n.a.	M28
T 29	11 40 12	26°40'07	28° 4	8°59	6°10	10°32	13°16	5°12	12° 3	9°58	14° 7	4°49	3°44	14°20	n.a.	T 29
W30	11 44 8	27°37'55	9♎55	8°D56	7°23	11°10	13°13	5°10	12° 3	10° 0	14° 6	4°46	3°41	14°26	n.a.	W30
T 31	11 48 5	28♓35'42	21♎45	8♓58	8♓36	11♉47	13♏ 9	5♌ 8	12°D 3	10♉ 2	14♍ 4	4♓43	3♓38	14♎33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s51	3n 3	1s20	2s 6	3n 4	20s58	0s58	9n48	0n44	15s17	0n55	20n50	1n59	23n51	0n36	13n15	1s41	22n15	17n43	9s55	9s45	7s17		n.a.
W 2	11 30	2s41	2 22	1 48	3 11	20 43	1 0	10 2	0 44	15 18	0 55	20 51	1 59	23 51	0 36	13 16	1 41	22 15	17 43	9 54	9 46	7 20		n.a.
T 3	11 9	8 18	3 17	1 33	3 16	20 27	1 2	10 17	0 45	15 19	0 55	20 52	1 59	23 51	0 36	13 16	1 41	22 16	17 43	9 54	9 48	7 24		n.a.
F 4	10 47	13 36	4 4	1 22	3 21	20 11	1 4	10 31	0 45	15 19	0 55	20 53	1 59	23 51	0 36	13 16	1 41	22 17	17 43	9 54	9 49	7 27		n.a.
S 5	10 26	18 26	4 41	1 14	3 24	19 54	1 6	10 46	0 46	15 19	0 55	20 54	1 59	23 51	0 36	13 17	1 40	22 18	17 43	9 54	9 50	7 30		n.a.
S 6	10 4	22 35	5 5	1 11	3 26	19 37	1 7	11 0	0 46	15 20	0 55	20 55	1 59	23 51	0 36	13 17	1 40	22 18	17 43	9 54	9 51	7 34		n.a.
M 7	9 43	25 51	5 17	1 11	3 26	19 19	1 9	11 14	0 47	15 20	0 55	20 56	1 59	23 51	0 36	13 18	1 40	22 19	17 43	9 54	9 52	7 37		n.a.
T 8	9 21	27 59	5 14	1 15	3 25	19 0	1 11	11 28	0 47	15 20	0 55	20 57	1 59	23 52	0 36	13 18	1 40	22 20	17 43	9 54	9 54	7 40		n.a.
W 9	8 59	28 43	4 56	1 22	3 23	18 41	1 12	11 42	0 47	15 20	0 55	20 58	1 59	23 52	0 36	13 19	1 40	22 21	17 43	9 54	9 55	7 44		n.a.
T 10	8 37	27 53	4 22	1 33	3 19	18 22	1 14	11 56	0 48	15 20	0 55	20 59	1 59	23 52	0 36	13 19	1 40	22 21	17 44	9 54	9 56	7 47		n.a.
F 11	8 14	25 24	3 33	1 47	3 14	18 2	1 16	12 10	0 48	15 20	0 55	21 0	1 59	23 52	0 36	13 19	1 40	22 22	17 44	9 54	9 57	7 50		n.a.
S 12	7 52	21 20	2 30	2 5	3 7	17 41	1 17	12 24	0 49	15 20	0 55	21 1	1 59	23 52	0 36	13 20	1 40	22 23	17 44	9 54	9 58	7 53		n.a.
S 13	7 30	15 55	1 16	2 25	2 59	17 20	1 18	12 38	0 49	15 20	0 55	21 1	1 59	23 52	0 36	13 20	1 40	22 24	17 44	9 53	9 59	7 57		n.a.
M14	7 7	9 28	0n 5	2 47	2 49	16 59	1 20	12 51	0 50	15 20	0 56	21 2	1 59	23 52	0 36	13 21	1 40	22 24	17 44	9 53	10 1	8 0		n.a.
T 15	6 44	2 25	1 27	3 12	2 38	16 37	1 21	13 5	0 50	15 20	0 56	21 3	1 59	23 52	0 36	13 21	1 40	22 25	17 44	9 54	10 2	8 3		n.a.
W16	6 22	4n49	2 43	3 39	2 26	16 15	1 22	13 19	0 50	15 20	0 56	21 4	1 59	23 52	0 36	13 22	1 40	22 26	17 44	9 54	10 3	8 7		n.a.
T 17	5 59	11 45	3 48	4 7	2 13	15 52	1 23	13 32	0 51	15 20	0 56	21 4	1 59	23 52	0 36	13 22	1 40	22 26	17 44	9 54	10 4	8 10		n.a.
F 18	5 36	17 56	4 36	4 36	1 58	15 29	1 24	13 45	0 51	15 19	0 56	21 5	1 59	23 52	0 36	13 23	1 40	22 27	17 44	9 55	10 5	8 13		n.a.
S 19	5 13	22 58	5 6	5 6	1 43	15 5	1 25	13 59	0 52	15 19	0 56	21 6	1 58	23 52	0 36	13 23	1 40	22 28	17 44	9 55	10 6	8 17		n.a.
S 20	4 50	26 32	5 17	5 36	1 28	14 41	1 26	14 12	0 52	15 18	0 56	21 6	1 58	23 52	0 36	13 24	1 40	22 28	17 44	9 55	10 8	8 20		n.a.
M21	4 27	28 25	5 8	6 5	1 12	14 16	1 27	14 25	0 52	15 18	0 56	21 7	1 58	23 52	0 36	13 25	1 40	22 29	17 44	9 56	10 9	8 23		n.a.
T 22	4 4	28 33	4 43	6 34	0 55	13 52	1 28	14 38	0 53	15 17	0 56	21 8	1 58	23 52	0 36	13 25	1 40	22 30	17 44	9 55	10 10	8 26		n.a.
W23	3 40	27 4	4 4	7 2	0 39	13 26	1 28	14 51	0 53	15 17	0 56	21 8	1 58	23 52	0 35	13 26	1 39	22 30	17 43	9 55	10 11	8 30		n.a.
T 24	3 17	24 13	3 13	7 28	0 22	13 1	1 29	15 4	0 54	15 16	0 56	21 9	1 58	23 52	0 35	13 26	1 39	22 31	17 43	9 55	10 12	8 33		n.a.
F 25	2 54	20 15	2 14	7 53	0 6	12 35	1 30	15 16	0 54	15 15	0 56	21 9	1 58	23 52	0 35	13 27	1 39	22 31	17 43	9 54	10 14	8 36		n.a.
S 26	2 31	15 30	1 10	8 16	0s10	12 9	1 30	15 29	0 54	15 14	0 56	21 10	1 58	23 52	0 35	13 27	1 39	22 32	17 43	9 54	10 15	8 39		n.a.
S 27	2 7	10 12	0 4	8 37	0 26	11 42	1 30	15 42	0 55	15 14	0 56	21 10	1 58	23 52	0 35	13 28	1 39	22 33	17 43	9 54	10 16	8 43		n.a.
M28	1 44	4 36	1s 2	8 55	0 41	11 15	1 31	15 54	0 55	15 13	0 56	21 11	1 58	23 52	0 35	13 28	1 39	22 33	17 43	9 54	10 17	8 46		n.a.
T 29	1 21	1s 7	2 4	9 12	0 56	10 48	1 31	16 6	0 55	15 12	0 56	21 11	1 58	23 52	0 35	13 29	1 39	22 34	17 43	9 54	10 18	8 49		n.a.
W30	0 57	6 46	3 1	9 26	1 9	10 21	1 31	16 19	0 56	15 11	0 56	21 12	1 58	23 52	0 35	13 30	1 39	22 34	17 43	9 55	10 19	8 52		n.a.
T 31	0s34	12s 9	3s50	9s37	1s23	9s53	1s31	16n31	0n56	15s10	0n56	21n12	1n57	23n52	0n35	13n30	1s39	22n35	17n43	9s57	10s21	8s56		n.a.

Julian Day Number = 1271494.5, Delta T = 08h16m43s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°04'37, Lahiri = -20°57'37 Julian Calendar 1 March 1232 BCE == Greg. Calendar 18 Feb. 1232 BCE

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APRIL 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 52 1	29♓33'27	3♏36	9♓ 4	9♓50	12♉24	13°R 6	5°R 7	12♋ 3	10♉ 3	14°R 2	4°R39	3♓35	14♎40	n.a.	F 1
S 2	11 55 58	0♈31'11	15°30	9°15	11° 3	13° 2	13♏ 2	5♌ 5	12° 3	10° 5	14♍ 1	4♓35	3°32	14°46	n.a.	S 2
S 3	11 59 54	1°28'54	27°31	9°31	12°16	13°39	12°58	5° 3	12° 3	10° 7	13°59	4°31	3°28	14°53	n.a.	S 3
M 4	12 3 51	2°26'35	9♐41	9°51	13°29	14°17	12°54	5° 2	12° 3	10° 9	13°58	4°28	3°25	15° 0	n.a.	M 4
T 5	12 7 48	3°24'15	22° 4	10°16	14°42	14°54	12°50	5° 1	12° 3	10°11	13°56	4°26	3°22	15° 6	n.a.	T 5
W 6	12 11 44	4°21'54	4♑44	10°45	15°55	15°31	12°46	4°59	12° 3	10°13	13°55	4°D25	3°19	15°13	n.a.	W 6
T 7	12 15 41	5°19'32	17°45	11°18	17° 8	16° 9	12°41	4°58	12° 4	10°15	13°53	4°26	3°16	15°20	n.a.	T 7
F 8	12 19 37	6°17'09	1♒10	11°55	18°22	16°46	12°36	4°57	12° 4	10°16	13°51	4°27	3°12	15°26	n.a.	F 8
S 9	12 23 34	7°14'44	15° 0	12°35	19°35	17°24	12°32	4°56	12° 5	10°18	13°50	4°29	3° 9	15°33	n.a.	S 9
S 10	12 27 30	8°12'18	29°18	13°20	20°48	18° 1	12°27	4°55	12° 5	10°20	13°48	4°R30	3° 6	15°40	n.a.	S 10
M11	12 31 27	9° 9'52	14♓ 0	14° 8	22° 1	18°39	12°21	4°54	12° 6	10°22	13°47	4°29	3° 3	15°46	n.a.	M11
T 12	12 35 23	10° 7'23	29° 1	15° 0	23°14	19°16	12°16	4°53	12° 6	10°24	13°45	4°28	3° 0	15°53	n.a.	T 12
W13	12 39 20	11° 4'54	14♈14	15°55	24°27	19°53	12°11	4°53	12° 7	10°26	13°44	4°24	2°57	16° 0	n.a.	W13
T 14	12 43 17	12° 2'23	29°28	16°53	25°41	20°31	12° 5	4°52	12° 8	10°28	13°43	4°19	2°53	16° 6	n.a.	T 14
F 15	12 47 13	12°59'52	14♉33	17°55	26°54	21° 8	11°59	4°52	12° 8	10°30	13°41	4°14	2°50	16°13	n.a.	F 15
S 16	12 51 10	13°57'18	29°20	18°59	28° 7	21°46	11°54	4°52	12° 9	10°32	13°40	4° 8	2°47	16°20	n.a.	S 16
S 17	12 55 6	14°54'44	13♊43	20° 7	29°20	22°23	11°48	4°51	12°10	10°34	13°38	4° 4	2°44	16°26	n.a.	S 17
M18	12 59 3	15°52'08	27°38	21°17	0♈34	23° 1	11°42	4°D51	12°11	10°36	13°37	4° 1	2°41	16°33	n.a.	M18
T 19	13 2 59	16°49'31	11♋ 6	22°30	1°47	23°38	11°35	4°51	12°12	10°38	13°36	3°D59	2°38	16°40	n.a.	T 19
W20	13 6 56	17°46'52	24° 7	23°47	3° 0	24°15	11°29	4°51	12°13	10°41	13°34	3°59	2°34	16°46	n.a.	W20
T 21	13 10 52	18°44'12	6♌46	25° 5	4°13	24°53	11°23	4°52	12°14	10°43	13°33	4° 0	2°31	16°53	n.a.	T 21
F 22	13 14 49	19°41'31	19° 8	26°27	5°26	25°30	11°16	4°52	12°15	10°45	13°32	4° 1	2°28	17° 0	n.a.	F 22
S 23	13 18 46	20°38'48	1♍16	27°51	6°40	26° 8	11°10	4°52	12°16	10°47	13°30	4°R 2	2°25	17° 7	n.a.	S 23
S 24	13 22 42	21°36'04	13°14	29°18	7°53	26°45	11° 3	4°53	12°17	10°49	13°29	4° 2	2°22	17°13	n.a.	S 24
M25	13 26 39	22°33'19	25° 6	0♈48	9° 6	27°23	10°56	4°53	12°19	10°51	13°28	4° 0	2°18	17°20	n.a.	M25
T 26	13 30 35	23°30'33	6♎56	2°20	10°20	28° 0	10°49	4°54	12°20	10°53	13°27	3°55	2°15	17°27	n.a.	T 26
W27	13 34 32	24°27'46	18°46	3°55	11°33	28°38	10°42	4°55	12°21	10°55	13°26	3°48	2°12	17°33	n.a.	W27
T 28	13 38 28	25°24'58	0♏37	5°33	12°46	29°15	10°35	4°56	12°23	10°58	13°24	3°40	2° 9	17°40	n.a.	T 28
F 29	13 42 25	26°22'10	12°33	7°13	13°59	29°52	10°28	4°57	12°24	11° 0	13°23	3°30	2° 6	17°47	n.a.	F 29
S 30	13 46 21	27♈19'21	24♏33	8♈55	15♈13	0♊30	10♏21	4♌58	12♋26	11♉ 2	13♍22	3♓21	2♓ 3	17♎53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s11	17s 8	4s29	9s46	1s35	9s25	1s31	16n43	0n56	15s 9	0n56	21n12	1n57	23n52	0n35	13n31	1s39	22n35	17n42	9s58	10s22	8s59		n.a.
S 2	0n13	21 28	4 56	9 52	1 47	8 57	1 31	16 55	0 57	15 7	0 56	21 13	1 57	23 52	0 35	13 31	1 39	22 36	17 42	10 0	10 23	9 2		n.a.
S 3	0 36	24 58	5 11	9 56	1 57	8 29	1 31	17 6	0 57	15 6	0 56	21 13	1 57	23 52	0 35	13 32	1 39	22 36	17 42	10 1	10 24	9 5		n.a.
M 4	0 59	27 25	5 12	9 58	2 7	8 0	1 31	17 18	0 57	15 5	0 56	21 13	1 57	23 52	0 35	13 33	1 39	22 37	17 42	10 2	10 25	9 9		n.a.
T 5	1 23	28 34	4 59	9 57	2 16	7 31	1 31	17 30	0 58	15 4	0 56	21 13	1 57	23 52	0 35	13 33	1 39	22 37	17 42	10 3	10 26	9 12		n.a.
W 6	1 46	28 16	4 31	9 53	2 25	7 2	1 31	17 41	0 58	15 2	0 56	21 14	1 57	23 52	0 35	13 34	1 39	22 37	17 41	10 3	10 28	9 15		n.a.
T 7	2 9	26 25	3 48	9 47	2 32	6 33	1 31	17 52	0 58	15 1	0 56	21 14	1 57	23 52	0 35	13 35	1 39	22 38	17 41	10 3	10 29	9 18		n.a.
F 8	2 32	23 2	2 52	9 39	2 39	6 3	1 30	18 4	0 58	15 0	0 56	21 14	1 57	23 52	0 35	13 35	1 39	22 38	17 41	10 2	10 30	9 22		n.a.
S 9	2 55	18 16	1 45	9 28	2 44	5 34	1 30	18 15	0 59	14 58	0 56	21 14	1 56	23 52	0 35	13 36	1 39	22 39	17 41	10 2	10 31	9 25		n.a.
S 10	3 18	12 21	0 28	9 15	2 49	5 4	1 29	18 26	0 59	14 57	0 56	21 14	1 56	23 52	0 35	13 37	1 39	22 39	17 40	10 1	10 32	9 28		n.a.
M11	3 41	5 36	0n52	9 0	2 54	4 34	1 29	18 37	0 59	14 55	0 56	21 14	1 56	23 52	0 35	13 37	1 39	22 39	17 40	10 2	10 33	9 31		n.a.
T 12	4 4	1n35	2 10	8 43	2 57	4 4	1 28	18 47	1 0	14 53	0 56	21 14	1 56	23 52	0 35	13 38	1 39	22 40	17 40	10 2	10 35	9 35		n.a.
W13	4 27	8 45	3 19	8 24	3 0	3 34	1 27	18 58	1 0	14 52	0 56	21 14	1 56	23 52	0 35	13 39	1 39	22 40	17 40	10 4	10 36	9 38		n.a.
T 14	4 50	15 26	4 15	8 2	3 1	3 4	1 26	19 9	1 0	14 50	0 56	21 14	1 56	23 52	0 35	13 39	1 39	22 40	17 39	10 5	10 37	9 41		n.a.
F 15	5 13	21 7	4 52	7 39	3 3	2 33	1 26	19 19	1 0	14 48	0 56	21 14	1 56	23 51	0 35	13 40	1 39	22 41	17 39	10 7	10 38	9 44		n.a.
S 16	5 36	25 22	5 9	7 14	3 3	2 3	1 25	19 29	1 1	14 46	0 56	21 14	1 56	23 51	0 35	13 41	1 38	22 41	17 39	10 9	10 39	9 48		n.a.
S 17	5 58	27 53	5 6	6 46	3 3	1 33	1 24	19 39	1 1	14 45	0 56	21 14	1 55	23 51	0 35	13 41	1 38	22 41	17 38	10 11	10 40	9 51		n.a.
M18	6 21	28 34	4 44	6 17	3 2	1 2	1 23	19 49	1 1	14 43	0 56	21 14	1 55	23 51	0 35	13 42	1 38	22 41	17 38	10 12	10 42	9 54		n.a.
T 19	6 43	27 29	4 8	5 46	3 0	0 32	1 22	19 59	1 1	14 41	0 56	21 14	1 55	23 51	0 35	13 43	1 38	22 42	17 38	10 13	10 43	9 57		n.a.
W20	7 5	24 55	3 19	5 13	2 58	0 1	1 20	20 9	1 2	14 39	0 56	21 14	1 55	23 51	0 35	13 43	1 38	22 42	17 37	10 13	10 44	10 0		n.a.
T 21	7 28	21 11	2 22	4 39	2 54	0n30	1 19	20 19	1 2	14 37	0 56	21 14	1 55	23 51	0 35	13 44	1 38	22 42	17 37	10 12	10 45	10 4		n.a.
F 22	7 50	16 36	1 20	4 2	2 51	1 0	1 18	20 28	1 2	14 35	0 56	21 13	1 55	23 51	0 35	13 45	1 38	22 42	17 37	10 12	10 46	10 7		n.a.
S 23	8 12	11 27	0 15	3 24	2 47	1 31	1 17	20 37	1 2	14 33	0 56	21 13	1 55	23 51	0 35	13 45	1 38	22 42	17 36	10 12	10 47	10 10		n.a.
S 24	8 33	5 56	0s49	2 45	2 42	2 2	1 15	20 46	1 3	14 31	0 56	21 13	1 55	23 50	0 35	13 46	1 38	22 43	17 36	10 12	10 49	10 13		n.a.
M25	8 55	0 17	1 51	2 3	2 36	2 32	1 14	20 55	1 3	14 29	0 55	21 13	1 54	23 50	0 35	13 47	1 38	22 43	17 36	10 13	10 50	10 16		n.a.
T 26	9 17	5s21	2 48	1 21	2 30	3 3	1 13	21 4	1 3	14 27	0 55	21 12	1 54	23 50	0 35	13 47	1 38	22 43	17 35	10 14	10 51	10 20		n.a.
W27	9 38	10 48	3 37	0 36	2 23	3 33	1 11	21 13	1 3	14 25	0 55	21 12	1 54	23 50	0 35	13 48	1 38	22 43	17 35	10 17	10 52	10 23		n.a.
T 28	9 59	15 53	4 17	0n10	2 16	4 4	1 10	21 22	1 4	14 22	0 55	21 12	1 54	23 50	0 35	13 49	1 38	22 43	17 34	10 20	10 53	10 26		n.a.
F 29	10 21	20 23	4 45	0 57	2 9	4 34	1 8	21 30	1 4	14 20	0 55	21 11	1 54	23 50	0 35	13 50	1 38	22 43	17 34	10 23	10 54	10 29		n.a.
S 30	10n42	24s 5	5s 2	1n45	2s 0	5n 4	1s 6	21n38	1n 4	14s18	0n55	21n11	1n54	23n49	0n35	13n50	1s38	22n43	17n34	10s27	10s55	10s32		n.a.

Julian Day Number = 1271525.5, Delta T = 08h16m41s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°04'33, Lahiri = -20°57'33 Julian Calendar 1 Apr. 1232 BCE == Greg. Calendar 21 March 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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MAY 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 50 18	28♈16'31	6♐40	10♈40	16♈26	1♊ 7	10°R13	4♌59	12♋27	11♉ 4	13°R21	3°R11	1♓59	18♎ 0	n.a.	S 1
M 2	13 54 15	29°13'41	18°56	12°28	17°39	1°45	10♏ 6	5° 0	12°29	11° 6	13♍20	3♓ 3	1°56	18° 7	n.a.	M 2
T 3	13 58 11	0♉10'50	1♑23	14°18	18°53	2°22	9°59	5° 2	12°31	11° 8	13°19	2°58	1°53	18°13	n.a.	T 3
W 4	14 2 8	1° 7'59	14° 5	16°10	20° 6	3° 0	9°51	5° 3	12°32	11°11	13°18	2°54	1°50	18°20	n.a.	W 4
T 5	14 6 4	2° 5'08	27° 3	18° 5	21°19	3°37	9°44	5° 5	12°34	11°13	13°17	2°D53	1°47	18°27	n.a.	T 5
F 6	14 10 1	3° 2'16	10♒22	20° 2	22°33	4°15	9°36	5° 7	12°36	11°15	13°16	2°53	1°44	18°33	n.a.	F 6
S 7	14 13 57	3°59'24	24° 4	22° 2	23°46	4°52	9°29	5° 8	12°38	11°17	13°15	2°53	1°40	18°40	n.a.	S 7
S 8	14 17 54	4°56'32	8♓10	24° 3	25° 0	5°30	9°21	5°10	12°40	11°20	13°14	2°R53	1°37	18°47	n.a.	S 8
M 9	14 21 51	5°53'40	22°41	26° 7	26°13	6° 7	9°13	5°12	12°42	11°22	13°14	2°52	1°34	18°54	n.a.	M 9
T 10	14 25 47	6°50'47	7♈33	28°12	27°26	6°45	9° 6	5°14	12°44	11°24	13°13	2°48	1°31	19° 0	n.a.	T 10
W11	14 29 44	7°47'54	22°40	0♉19	28°40	7°22	8°58	5°17	12°46	11°26	13°12	2°42	1°28	19° 7	n.a.	W11
T 12	14 33 40	8°45'01	7♉53	2°27	29°53	8° 0	8°50	5°19	12°48	11°28	13°11	2°34	1°24	19°14	n.a.	T 12
F 13	14 37 37	9°42'08	23° 1	4°36	1♉ 7	8°37	8°43	5°21	12°50	11°31	13°10	2°24	1°21	19°20	n.a.	F 13
S 14	14 41 33	10°39'14	7♊54	6°46	2°20	9°15	8°35	5°24	12°52	11°33	13°10	2°14	1°18	19°27	n.a.	S 14
S 15	14 45 30	11°36'20	22°24	8°57	3°34	9°53	8°27	5°26	12°54	11°35	13° 9	2° 6	1°15	19°34	n.a.	S 15
M16	14 49 26	12°33'25	6♋26	11° 8	4°47	10°30	8°20	5°29	12°57	11°37	13° 8	1°59	1°12	19°40	n.a.	M16
T 17	14 53 23	13°30'30	19°59	13°19	6° 1	11° 8	8°12	5°32	12°59	11°40	13° 8	1°55	1° 9	19°47	n.a.	T 17
W18	14 57 20	14°27'35	3♌ 4	15°30	7°14	11°45	8° 5	5°34	13° 1	11°42	13° 7	1°53	1° 5	19°54	n.a.	W18
T 19	15 1 16	15°24'39	15°44	17°40	8°28	12°23	7°57	5°37	13° 4	11°44	13° 7	1°D52	1° 2	20° 0	n.a.	T 19
F 20	15 5 13	16°21'43	28° 4	19°49	9°41	13° 0	7°50	5°40	13° 6	11°46	13° 6	1°R52	0°59	20° 7	n.a.	F 20
S 21	15 9 9	17°18'46	10♍ 9	21°58	10°55	13°38	7°42	5°43	13° 8	11°49	13° 6	1°52	0°56	20°14	n.a.	S 21
S 22	15 13 6	18°15'49	22° 4	24° 5	12° 8	14°16	7°35	5°47	13°11	11°51	13° 5	1°51	0°53	20°20	n.a.	S 22
M23	15 17 2	19°12'52	3♎54	26°12	13°22	14°53	7°27	5°50	13°13	11°53	13° 5	1°47	0°49	20°27	n.a.	M23
T 24	15 20 59	20° 9'55	15°43	28°16	14°36	15°31	7°20	5°53	13°16	11°55	13° 4	1°40	0°46	20°34	n.a.	T 24
W25	15 24 55	21° 6'58	27°34	0♊19	15°49	16° 8	7°13	5°57	13°19	11°57	13° 4	1°31	0°43	20°41	n.a.	W25
T 26	15 28 52	22° 4'00	9♏30	2°21	17° 3	16°46	7° 5	6° 0	13°21	12° 0	13° 4	1°20	0°40	20°47	n.a.	T 26
F 27	15 32 49	23° 1'03	21°32	4°20	18°16	17°24	6°58	6° 4	13°24	12° 2	13° 3	1° 7	0°37	20°54	n.a.	F 27
S 28	15 36 45	23°58'06	3♐42	6°18	19°30	18° 1	6°51	6° 7	13°27	12° 4	13° 3	0°54	0°34	21° 1	n.a.	S 28
S 29	15 40 42	24°55'10	16° 1	8°14	20°44	18°39	6°44	6°11	13°29	12° 6	13° 3	0°41	0°30	21° 7	n.a.	S 29
M30	15 44 38	25°52'13	28°29	10° 8	21°57	19°17	6°37	6°15	13°32	12° 8	13° 3	0°30	0°27	21°14	n.a.	M30
T 31	15 48 35	26♉49'18	11♑ 7	12♊ 0	23♉11	19♊54	6♏31	6♌19	13♋35	12♉11	13♍ 3	0♓22	0♓24	21♎21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 2	26s47	5s 5	2n35	1s52	5n34	1s 5	21n47	1n 4	14s16	0n55	21n11	1n54	23n49	0n35	13n51	1s38	22n43	17n33	10s30	10s57	10s35		n.a.
M 2	11 23	28 15	4 54	3 26	1 43	6 5	1 3	21 55	1 4	14 14	0 55	21 10	1 53	23 49	0 35	13 52	1 38	22 43	17 33	10 33	10 58	10 39		n.a.
T 3	11 43	28 19	4 29	4 18	1 33	6 35	1 1	22 2	1 5	14 11	0 55	21 10	1 53	23 49	0 34	13 52	1 38	22 43	17 32	10 35	10 59	10 42		n.a.
W 4	12 4	26 54	3 50	5 11	1 24	7 4	0 59	22 10	1 5	14 9	0 55	21 9	1 53	23 49	0 34	13 53	1 38	22 43	17 32	10 37	11 0	10 45		n.a.
T 5	12 24	24 2	2 59	6 5	1 13	7 34	0 57	22 18	1 5	14 7	0 55	21 9	1 53	23 49	0 34	13 54	1 38	22 43	17 31	10 37	11 1	10 48		n.a.
F 6	12 44	19 49	1 57	7 0	1 3	8 4	0 56	22 25	1 5	14 4	0 54	21 8	1 53	23 48	0 34	13 54	1 38	22 43	17 31	10 37	11 2	10 51		n.a.
S 7	13 4	14 28	0 47	7 55	0 52	8 33	0 54	22 32	1 5	14 2	0 54	21 7	1 53	23 48	0 34	13 55	1 38	22 43	17 30	10 37	11 4	10 54		n.a.
S 8	13 23	8 13	0n28	8 50	0 42	9 2	0 52	22 39	1 6	14 0	0 54	21 7	1 53	23 48	0 34	13 56	1 38	22 43	17 30	10 37	11 5	10 58		n.a.
M 9	13 43	1 22	1 44	9 46	0 31	9 31	0 50	22 46	1 6	13 57	0 54	21 6	1 53	23 48	0 34	13 57	1 38	22 43	17 29	10 37	11 6	11 1		n.a.
T 10	14 2	5n42	2 54	10 42	0 20	10 0	0 48	22 53	1 6	13 55	0 54	21 6	1 52	23 48	0 34	13 57	1 38	22 43	17 29	10 39	11 7	11 4		n.a.
W11	14 21	12 33	3 53	11 38	0 9	10 28	0 46	23 0	1 6	13 53	0 54	21 5	1 52	23 47	0 34	13 58	1 38	22 43	17 28	10 41	11 8	11 7		n.a.
T 12	14 39	18 42	4 35	12 33	0n 2	10 57	0 43	23 6	1 6	13 50	0 54	21 4	1 52	23 47	0 34	13 59	1 38	22 43	17 28	10 44	11 9	11 10		n.a.
F 13	14 58	23 39	4 59	13 28	0 13	11 25	0 41	23 12	1 6	13 48	0 54	21 4	1 52	23 47	0 34	13 59	1 38	22 42	17 27	10 48	11 10	11 13		n.a.
S 14	15 16	26 57	5 1	14 22	0 23	11 53	0 39	23 18	1 7	13 46	0 53	21 3	1 52	23 47	0 34	14 0	1 38	22 42	17 27	10 51	11 12	11 16		n.a.
S 15	15 34	28 21	4 44	15 15	0 33	12 20	0 37	23 24	1 7	13 43	0 53	21 2	1 52	23 46	0 34	14 1	1 38	22 42	17 26	10 54	11 13	11 20		n.a.
M16	15 52	27 51	4 10	16 6	0 43	12 47	0 35	23 30	1 7	13 41	0 53	21 1	1 52	23 46	0 34	14 2	1 38	22 42	17 26	10 57	11 14	11 23		n.a.
T 17	16 10	25 40	3 23	16 56	0 52	13 14	0 33	23 36	1 7	13 39	0 53	21 0	1 52	23 46	0 34	14 2	1 38	22 42	17 25	10 58	11 15	11 26		n.a.
W18	16 27	22 11	2 27	17 44	1 1	13 41	0 30	23 41	1 7	13 36	0 53	21 0	1 51	23 46	0 34	14 3	1 38	22 41	17 25	10 59	11 16	11 29		n.a.
T 19	16 44	17 44	1 25	18 30	1 9	14 7	0 28	23 46	1 7	13 34	0 53	20 59	1 51	23 45	0 34	14 4	1 38	22 41	17 24	10 59	11 17	11 32		n.a.
F 20	17 1	12 40	0 20	19 14	1 17	14 33	0 26	23 51	1 7	13 32	0 53	20 58	1 51	23 45	0 34	14 4	1 38	22 41	17 24	10 59	11 18	11 35		n.a.
S 21	17 17	7 13	0s44	19 55	1 24	14 59	0 23	23 56	1 8	13 29	0 52	20 57	1 51	23 45	0 34	14 5	1 38	22 40	17 23	10 59	11 20	11 38		n.a.
S 22	17 33	1 36	1 45	20 34	1 31	15 24	0 21	24 1	1 8	13 27	0 52	20 56	1 51	23 45	0 34	14 6	1 38	22 40	17 23	11 0	11 21	11 41		n.a.
M23	17 49	4s 2	2 41	21 11	1 36	15 49	0 19	24 6	1 8	13 25	0 52	20 55	1 51	23 44	0 34	14 6	1 38	22 40	17 22	11 1	11 22	11 45		n.a.
T 24	18 5	9 30	3 30	21 45	1 42	16 13	0 16	24 10	1 8	13 22	0 52	20 54	1 51	23 44	0 34	14 7	1 38	22 39	17 22	11 4	11 23	11 48		n.a.
W25	18 20	14 39	4 10	22 17	1 46	16 38	0 14	24 14	1 8	13 20	0 52	20 53	1 51	23 44	0 34	14 8	1 38	22 39	17 21	11 7	11 24	11 51		n.a.
T 26	18 36	19 18	4 39	22 46	1 50	17 1	0 12	24 18	1 8	13 18	0 51	20 52	1 50	23 43	0 34	14 8	1 38	22 39	17 20	11 11	11 25	11 54		n.a.
F 27	18 50	23 12	4 56	23 13	1 53	17 25	0 9	24 22	1 8	13 16	0 51	20 51	1 50	23 43	0 34	14 9	1 38	22 38	17 20	11 16	11 26	11 57		n.a.
S 28	19 5	26 9	5 0	23 37	1 55	17 47	0 7	24 26	1 8	13 14	0 51	20 50	1 50	23 43	0 34	14 10	1 38	22 38	17 19	11 20	11 28	12 0		n.a.
S 29	19 19	27 53	4 49	23 58	1 57	18 10	0 5	24 29	1 9	13 12	0 51	20 49	1 50	23 43	0 34	14 11	1 38	22 38	17 19	11 25	11 29	12 3		n.a.
M30	19 33	28 15	4 25	24 17	1 58	18 32	0 2	24 33	1 9	13 9	0 51	20 48	1 50	23 42	0 34	14 11	1 38	22 37	17 18	11 29	11 30	12 6		n.a.
T 31	19n46	27s 9	3s48	24n34	1n58	18n53	0n 0	24n36	1n 9	13s 7	0n51	20n47	1n50	23n42	0n34	14n12	1s38	22n37	17n18	11s32	11s31	12s 9		n.a.

Julian Day Number = 1271555.5, Delta T = 08h16m40s
Ecliptic obliquity = 23°50'36, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -20°04'29, Lahiri = -20°57'29 Julian Calendar 1 May 1232 BCE == Greg. Calendar 20 Apr. 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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JUNE 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 52 31	27♉46'22	23♊58	13♌51	24♉25	20♌32	6°R24	6♑23	13♋38	12♉13	13°R 2	0°R16	0♓21	21♎27	n.a.	W 1
T 2	15 56 28	28°43'28	7♒ 2	15°39	25°39	21°10	6♏17	6°27	13°41	12°15	13♍ 2	0♓13	0°18	21°34	n.a.	T 2
F 3	16 0 25	29°40'33	20°21	17°25	26°52	21°47	6°11	6°31	13°44	12°17	13° 2	0°12	0°15	21°41	n.a.	F 3
S 4	16 4 21	0♌37'40	3♓59	19°10	28° 6	22°25	6° 4	6°36	13°47	12°19	13°D 2	0°12	0°11	21°48	n.a.	S 4
S 5	16 8 18	1°34'47	17°56	20°53	29°20	23° 3	5°58	6°40	13°50	12°21	13° 2	0°11	0° 8	21°54	n.a.	S 5
M 6	16 12 14	2°31'55	2♈14	22°33	0♌34	23°41	5°52	6°44	13°53	12°24	13° 2	0°10	0° 5	22° 1	n.a.	M 6
T 7	16 16 11	3°29'04	16°49	24°12	1°47	24°18	5°46	6°49	13°56	12°26	13° 2	0° 5	0° 2	22° 8	n.a.	T 7
W 8	16 20 7	4°26'14	1♉39	25°49	3° 1	24°56	5°40	6°53	13°59	12°28	13° 2	29♒58	29♒59	22°14	n.a.	W 8
T 9	16 24 4	5°23'24	16°35	27°23	4°15	25°34	5°34	6°58	14° 2	12°30	13° 3	29°49	29°55	22°21	n.a.	T 9
F 10	16 28 1	6°20'36	1♊31	28°56	5°29	26°12	5°29	7° 3	14° 5	12°32	13° 3	29°38	29°52	22°28	n.a.	F 10
S 11	16 31 57	7°17'48	16°16	0♋27	6°43	26°50	5°23	7° 7	14° 8	12°34	13° 3	29°27	29°49	22°34	n.a.	S 11
S 12	16 35 54	8°15'01	0♋42	1°56	7°57	27°28	5°18	7°12	14°11	12°36	13° 3	29°17	29°46	22°41	n.a.	S 12
M13	16 39 50	9°12'14	14°43	3°23	9°11	28° 5	5°12	7°17	14°15	12°38	13° 3	29° 9	29°43	22°48	n.a.	M13
T 14	16 43 47	10° 9'28	28°17	4°48	10°25	28°43	5° 7	7°22	14°18	12°40	13° 4	29° 4	29°40	22°54	n.a.	T 14
W15	16 47 43	11° 6'42	11♌24	6°11	11°38	29°21	5° 2	7°27	14°21	12°42	13° 4	29° 1	29°36	23° 1	n.a.	W15
T 16	16 51 40	12° 3'57	24° 6	7°32	12°52	29°59	4°58	7°32	14°25	12°44	13° 5	29°D 0	29°33	23° 8	n.a.	T 16
F 17	16 55 36	13° 1'12	6♍28	8°51	14° 6	0♋37	4°53	7°38	14°28	12°46	13° 5	29° 0	29°30	23°15	n.a.	F 17
S 18	16 59 33	13°58'28	18°34	10° 7	15°20	1°15	4°49	7°43	14°31	12°48	13° 5	29°R 0	29°27	23°21	n.a.	S 18
S 19	17 3 30	14°55'45	0♎30	11°21	16°34	1°53	4°44	7°48	14°35	12°50	13° 6	28°59	29°24	23°28	n.a.	S 19
M20	17 7 26	15°53'02	12°20	12°33	17°48	2°31	4°40	7°53	14°38	12°52	13° 6	28°56	29°21	23°35	n.a.	M20
T 21	17 11 23	16°50'21	24°11	13°43	19° 2	3° 9	4°36	7°59	14°41	12°54	13° 7	28°50	29°17	23°41	n.a.	T 21
W22	17 15 19	17°47'40	6♏ 5	14°50	20°16	3°47	4°32	8° 4	14°45	12°56	13° 8	28°42	29°14	23°48	n.a.	W22
T 23	17 19 16	18°44'59	18° 6	15°55	21°30	4°25	4°29	8°10	14°48	12°58	13° 8	28°32	29°11	23°55	n.a.	T 23
F 24	17 23 12	19°42'20	0♐17	16°57	22°44	5° 3	4°25	8°16	14°52	13° 0	13° 9	28°21	29° 8	24° 1	n.a.	F 24
S 25	17 27 9	20°39'42	12°39	17°56	23°59	5°41	4°22	8°21	14°55	13° 2	13° 9	28° 9	29° 5	24° 8	n.a.	S 25
S 26	17 31 5	21°37'05	25°12	18°52	25°13	6°19	4°19	8°27	14°59	13° 3	13°10	27°57	29° 1	24°15	n.a.	S 26
M27	17 35 2	22°34'29	7♑57	19°45	26°27	6°57	4°16	8°33	15° 2	13° 5	13°11	27°48	28°58	24°22	n.a.	M27
T 28	17 38 59	23°31'55	20°53	20°36	27°41	7°35	4°13	8°39	15° 6	13° 7	13°12	27°40	28°55	24°28	n.a.	T 28
W29	17 42 55	24°29'22	4♒ 1	21°22	28°55	8°13	4°10	8°44	15° 9	13° 9	13°13	27°36	28°52	24°35	n.a.	W29
T 30	17 46 52	25♌26'50	17♒20	22♋ 6	0♋ 9	8♋51	4♏ 8	8♑50	15♋13	13♉11	13♍13	27♒33	28♒49	24♎42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n 0	24s37	2s59	24n48	1n58	19n14	0n 2	24n39	1n 9	13s 5	0n50	20n46	1n50	23n42	0n34	14n13	1s38	22n36	17n17	11s34	11s32	12s12		n.a.
T 2	20 13	20 45	1 59	25 0	1 57	19 34	0 5	24 41	1 9	13 3	0 50	20 45	1 50	23 41	0 34	14 13	1 38	22 36	17 16	11 35	11 33	12 16		n.a.
F 3	20 25	15 46	0 52	25 9	1 56	19 54	0 7	24 44	1 9	13 1	0 50	20 43	1 50	23 41	0 34	14 14	1 38	22 35	17 16	11 35	11 34	12 19		n.a.
S 4	20 38	9 54	0n20	25 17	1 54	20 14	0 9	24 46	1 9	12 59	0 50	20 42	1 49	23 41	0 34	14 14	1 38	22 35	17 15	11 35	11 36	12 22		n.a.
S 5	20 49	3 26	1 32	25 22	1 51	20 32	0 12	24 49	1 9	12 58	0 49	20 41	1 49	23 40	0 34	14 15	1 38	22 34	17 15	11 36	11 37	12 25		n.a.
M 6	21 1	3n21	2 40	25 26	1 48	20 51	0 14	24 51	1 9	12 56	0 49	20 40	1 49	23 40	0 34	14 16	1 38	22 34	17 14	11 36	11 38	12 28		n.a.
T 7	21 12	10 5	3 40	25 27	1 44	21 8	0 17	24 53	1 9	12 54	0 49	20 38	1 49	23 40	0 34	14 16	1 38	22 33	17 14	11 38	11 39	12 31		n.a.
W 8	21 23	16 22	4 25	25 26	1 40	21 25	0 19	24 54	1 10	12 52	0 49	20 37	1 49	23 39	0 34	14 17	1 38	22 32	17 13	11 40	11 40	12 34		n.a.
T 9	21 34	21 44	4 53	25 24	1 35	21 42	0 21	24 56	1 10	12 50	0 49	20 36	1 49	23 39	0 34	14 18	1 38	22 32	17 12	11 44	11 41	12 37		n.a.
F 10	21 44	25 42	5 0	25 20	1 30	21 58	0 23	24 57	1 10	12 49	0 48	20 35	1 49	23 39	0 34	14 18	1 38	22 31	17 12	11 47	11 42	12 40		n.a.
S 11	21 54	27 53	4 48	25 15	1 24	22 13	0 26	24 58	1 10	12 47	0 48	20 33	1 49	23 38	0 34	14 19	1 38	22 31	17 11	11 51	11 44	12 43		n.a.
S 12	22 3	28 8	4 17	25 8	1 18	22 28	0 28	24 59	1 10	12 45	0 48	20 32	1 49	23 38	0 34	14 20	1 38	22 30	17 11	11 55	11 45	12 46		n.a.
M13	22 12	26 31	3 31	24 59	1 11	22 42	0 30	25 0	1 10	12 44	0 48	20 31	1 49	23 38	0 34	14 20	1 38	22 29	17 10	11 58	11 46	12 49		n.a.
T 14	22 21	23 23	2 35	24 49	1 4	22 55	0 32	25 0	1 10	12 42	0 47	20 29	1 49	23 37	0 34	14 21	1 38	22 29	17 9	12 0	11 47	12 52		n.a.
W15	22 29	19 7	1 32	24 38	0 57	23 8	0 35	25 1	1 10	12 41	0 47	20 28	1 48	23 37	0 34	14 21	1 38	22 28	17 9	12 1	11 48	12 55		n.a.
T 16	22 37	14 7	0 26	24 26	0 49	23 20	0 37	25 1	1 10	12 39	0 47	20 26	1 48	23 36	0 34	14 22	1 38	22 27	17 8	12 1	11 49	12 58		n.a.
F 17	22 45	8 41	0s40	24 13	0 40	23 31	0 39	25 1	1 10	12 38	0 47	20 25	1 48	23 36	0 34	14 23	1 38	22 27	17 8	12 1	11 50	13 1		n.a.
S 18	22 52	3 2	1 42	23 58	0 32	23 42	0 41	25 0	1 10	12 37	0 46	20 23	1 48	23 36	0 34	14 23	1 38	22 26	17 7	12 1	11 51	13 4		n.a.
S 19	22 58	2s37	2 39	23 43	0 22	23 52	0 43	25 0	1 10	12 36	0 46	20 22	1 48	23 35	0 34	14 24	1 38	22 25	17 6	12 1	11 53	13 7		n.a.
M20	23 5	8 9	3 28	23 27	0 13	24 1	0 45	24 59	1 10	12 34	0 46	20 20	1 48	23 35	0 34	14 24	1 38	22 24	17 6	12 3	11 54	13 10		n.a.
T 21	23 11	13 23	4 9	23 11	0 3	24 10	0 47	24 59	1 10	12 33	0 46	20 19	1 48	23 35	0 34	14 25	1 38	22 24	17 5	12 4	11 55	13 13		n.a.
W22	23 16	18 9	4 39	22 53	0s 7	24 18	0 49	24 58	1 10	12 32	0 46	20 17	1 48	23 34	0 34	14 25	1 38	22 23	17 5	12 7	11 56	13 16		n.a.
T 23	23 21	22 15	4 57	22 35	0 17	24 25	0 51	24 56	1 10	12 31	0 45	20 16	1 48	23 34	0 34	14 26	1 38	22 22	17 4	12 11	11 57	13 19		n.a.
F 24	23 26	25 28	5 2	22 17	0 28	24 31	0 53	24 55	1 10	12 30	0 45	20 14	1 48	23 33	0 34	14 27	1 38	22 21	17 4	12 15	11 58	13 22		n.a.
S 25	23 30	27 31	4 52	21 58	0 39	24 37	0 55	24 54	1 11	12 29	0 45	20 13	1 48	23 33	0 34	14 27	1 38	22 21	17 3	12 19	11 59	13 26		n.a.
S 26	23 34	28 14	4 29	21 40	0 50	24 42	0 56	24 52	1 11	12 28	0 45	20 11	1 48	23 33	0 34	14 28	1 38	22 20	17 2	12 23	12 0	13 29		n.a.
M27	23 38	27 27	3 52	21 21	1 2	24 46	0 58	24 50	1 11	12 28	0 44	20 9	1 48	23 32	0 34	14 28	1 38	22 19	17 2	12 26	12 2	13 32		n.a.
T 28	23 41	25 11	3 2	21 2	1 13	24 49	1 0	24 48	1 11	12 27	0 44	20 8	1 47	23 32	0 34	14 29	1 38	22 18	17 1	12 29	12 3	13 34		n.a.
W29	23 44	21 33	2 2	20 43	1 25	24 52	1 2	24 45	1 11	12 26	0 44	20 6	1 47	23 31	0 34	14 29	1 38	22 17	17 1	12 31	12 4	13 37		n.a.
T 30	23n46	16s46	0s54	20n24	1s37	24n54	1n 3	24n43	1n11	12s26	0n44	20n 5	1n47	23n31	0n34	14n30	1s38	22n16	17n 0	12s32	12s 5	13s40		n.a.

Julian Day Number = 1271586.5, Delta T = 08h16m38s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -20°04'25, Lahiri = -20°57'25 Julian Calendar 1 June 1232 BCE == Greg. Calendar 21 May 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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JULY 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 50 48	26♊24'19	0♓51	22♋46	1♋23	9♋29	4°R 6	8♌56	15♋17	13♉12	13♍14	27°D33	28♒46	24♎48	n.a.	F 1
S 2	17 54 45	27°21'51	14°34	23°22	2°37	10° 7	4♏ 3	9° 2	15°20	13°14	13°15	27♒33	28°42	24°55	n.a.	S 2
S 3	17 58 41	28°19'23	28°30	23°53	3°52	10°45	4° 2	9° 9	15°24	13°16	13°16	27°R34	28°39	25° 2	n.a.	S 3
M 4	18 2 38	29°16'58	12♈38	24°21	5° 6	11°23	4° 0	9°15	15°28	13°18	13°17	27°33	28°36	25° 8	n.a.	M 4
T 5	18 6 35	0♋14'34	26°58	24°44	6°20	12° 2	3°58	9°21	15°31	13°19	13°18	27°30	28°33	25°15	n.a.	T 5
W 6	18 10 31	1°12'12	11♉27	25° 3	7°34	12°40	3°57	9°27	15°35	13°21	13°19	27°25	28°30	25°22	n.a.	W 6
T 7	18 14 28	2° 9'52	26° 0	25°16	8°49	13°18	3°56	9°33	15°39	13°22	13°20	27°19	28°27	25°29	n.a.	T 7
F 8	18 18 24	3° 7'33	10♊32	25°25	10° 3	13°56	3°55	9°40	15°42	13°24	13°21	27°10	28°23	25°35	n.a.	F 8
S 9	18 22 21	4° 5'16	24°55	25°R28	11°17	14°35	3°54	9°46	15°46	13°26	13°23	27° 2	28°20	25°42	n.a.	S 9
S 10	18 26 17	5° 3'01	9♋ 4	25°26	12°31	15°13	3°54	9°53	15°50	13°27	13°24	26°54	28°17	25°49	n.a.	S 10
M11	18 30 14	6° 0'47	22°53	25°18	13°46	15°51	3°53	9°59	15°53	13°29	13°25	26°48	28°14	25°55	n.a.	M11
T 12	18 34 10	6°58'34	6♌20	25° 4	15° 0	16°30	3°53	10° 6	15°57	13°30	13°26	26°44	28°11	26° 2	n.a.	T 12
W13	18 38 7	7°56'23	19°23	24°45	16°14	17° 8	3°D53	10°12	16° 1	13°32	13°27	26°42	28° 7	26° 9	n.a.	W13
T 14	18 42 4	8°54'14	2♍ 5	24°20	17°29	17°46	3°53	10°19	16° 5	13°33	13°29	26°D42	28° 4	26°15	n.a.	T 14
F 15	18 46 0	9°52'05	14°27	23°49	18°43	18°25	3°53	10°25	16° 8	13°35	13°30	26°43	28° 1	26°22	n.a.	F 15
S 16	18 49 57	10°49'59	26°35	23°13	19°57	19° 3	3°54	10°32	16°12	13°36	13°31	26°44	27°58	26°29	n.a.	S 16
S 17	18 53 53	11°47'53	8♎32	22°32	21°12	19°42	3°55	10°39	16°16	13°37	13°33	26°R45	27°55	26°36	n.a.	S 17
M18	18 57 50	12°45'49	20°24	21°46	22°26	20°20	3°56	10°45	16°20	13°39	13°34	26°45	27°52	26°42	n.a.	M18
T 19	19 1 46	13°43'47	2♏17	20°57	23°41	20°59	3°57	10°52	16°23	13°40	13°36	26°43	27°48	26°49	n.a.	T 19
W20	19 5 43	14°41'46	14°13	20° 4	24°55	21°37	3°58	10°59	16°27	13°41	13°37	26°39	27°45	26°56	n.a.	W20
T 21	19 9 39	15°39'47	26°19	19° 9	26° 9	22°16	3°59	11° 6	16°31	13°43	13°39	26°34	27°42	27° 2	n.a.	T 21
F 22	19 13 36	16°37'49	8♐36	18°13	27°24	22°54	4° 1	11°13	16°35	13°44	13°40	26°28	27°39	27° 9	n.a.	F 22
S 23	19 17 33	17°35'53	21° 7	17°17	28°38	23°33	4° 3	11°20	16°38	13°45	13°42	26°21	27°36	27°16	n.a.	S 23
S 24	19 21 29	18°33'59	3♑54	16°22	29°53	24°11	4° 5	11°27	16°42	13°46	13°43	26°14	27°33	27°23	n.a.	S 24
M25	19 25 26	19°32'06	16°57	15°30	1♌ 7	24°50	4° 7	11°34	16°46	13°47	13°45	26° 9	27°29	27°29	n.a.	M25
T 26	19 29 22	20°30'16	0♒15	14°41	2°21	25°28	4°10	11°41	16°50	13°48	13°46	26° 5	27°26	27°36	n.a.	T 26
W27	19 33 19	21°28'27	13°46	13°56	3°36	26° 7	4°12	11°48	16°54	13°49	13°48	26° 2	27°23	27°43	n.a.	W27
T 28	19 37 15	22°26'40	27°29	13°18	4°50	26°46	4°15	11°55	16°57	13°51	13°50	26°D 2	27°20	27°49	n.a.	T 28
F 29	19 41 12	23°24'55	11♓21	12°46	6° 5	27°24	4°18	12° 2	17° 1	13°52	13°52	26° 2	27°17	27°56	n.a.	F 29
S 30	19 45 8	24°23'13	25°21	12°22	7°19	28° 3	4°21	12° 9	17° 5	13°53	13°53	26° 4	27°13	28° 3	n.a.	S 30
S 31	19 49 5	25♋21'32	9♈27	12♋ 6	8♌34	28♋42	4♏24	12♌16	17♋ 9	13♉54	13♍55	26♒ 5	27♒10	28♎ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n48	11s 5	0n18	20n 5	1s49	24n55	1n 5	24n40	1n11	12s25	0n43	20n 3	1n47	23n31	0n34	14n30	1s38	22n16	17n 0	12s32	12s 6	13s43		n.a.
S 2	23 49	4 48	1 30	19 47	2 2	24 55	1 6	24 37	1 11	12 25	0 43	20 1	1 47	23 30	0 34	14 31	1 38	22 15	16 59	12 31	12 7	13 46		n.a.
S 3	23 50	1n48	2 38	19 30	2 14	24 55	1 8	24 34	1 11	12 24	0 43	19 59	1 47	23 30	0 34	14 31	1 39	22 14	16 58	12 31	12 8	13 49		n.a.
M 4	23 50	8 23	3 37	19 13	2 26	24 54	1 9	24 31	1 11	12 24	0 43	19 58	1 47	23 29	0 34	14 32	1 39	22 13	16 58	12 32	12 9	13 52		n.a.
T 5	23 51	14 39	4 23	18 57	2 38	24 52	1 11	24 28	1 11	12 24	0 42	19 56	1 47	23 29	0 34	14 32	1 39	22 12	16 57	12 33	12 11	13 55		n.a.
W 6	23 50	20 10	4 54	18 41	2 50	24 49	1 12	24 24	1 11	12 23	0 42	19 54	1 47	23 28	0 34	14 33	1 39	22 11	16 57	12 34	12 12	13 58		n.a.
T 7	23 49	24 31	5 5	18 27	3 2	24 46	1 13	24 20	1 11	12 23	0 42	19 52	1 47	23 28	0 34	14 33	1 39	22 10	16 56	12 37	12 13	14 1		n.a.
F 8	23 48	27 18	4 57	18 14	3 14	24 42	1 15	24 16	1 11	12 23	0 42	19 51	1 47	23 27	0 34	14 34	1 39	22 9	16 56	12 39	12 14	14 4		n.a.
S 9	23 47	28 15	4 30	18 3	3 25	24 37	1 16	24 12	1 11	12 23	0 41	19 49	1 47	23 27	0 34	14 34	1 39	22 8	16 55	12 42	12 15	14 7		n.a.
S 10	23 45	27 18	3 47	17 53	3 36	24 31	1 17	24 8	1 11	12 23	0 41	19 47	1 47	23 27	0 34	14 34	1 39	22 7	16 55	12 45	12 16	14 10		n.a.
M11	23 42	24 41	2 52	17 44	3 46	24 25	1 18	24 3	1 11	12 23	0 41	19 45	1 47	23 26	0 34	14 35	1 39	22 6	16 54	12 47	12 17	14 13		n.a.
T 12	23 39	20 44	1 47	17 37	3 55	24 17	1 19	23 58	1 11	12 23	0 41	19 43	1 47	23 26	0 34	14 35	1 39	22 5	16 54	12 49	12 18	14 16		n.a.
W13	23 36	15 53	0 39	17 32	4 4	24 9	1 20	23 53	1 11	12 24	0 40	19 42	1 47	23 25	0 34	14 36	1 39	22 4	16 53	12 49	12 20	14 19		n.a.
T 14	23 32	10 28	0s29	17 29	4 11	24 1	1 21	23 48	1 11	12 24	0 40	19 40	1 47	23 25	0 34	14 36	1 39	22 3	16 52	12 49	12 21	14 22		n.a.
F 15	23 28	4 46	1 34	17 28	4 18	23 51	1 22	23 43	1 11	12 24	0 40	19 38	1 47	23 24	0 34	14 36	1 39	22 2	16 52	12 49	12 22	14 25		n.a.
S 16	23 24	0s58	2 34	17 29	4 23	23 41	1 22	23 38	1 11	12 25	0 40	19 36	1 47	23 24	0 34	14 37	1 39	22 1	16 51	12 49	12 23	14 28		n.a.
S 17	23 19	6 36	3 27	17 33	4 26	23 30	1 23	23 32	1 10	12 25	0 39	19 34	1 47	23 23	0 34	14 37	1 39	22 0	16 51	12 48	12 24	14 31		n.a.
M18	23 13	11 57	4 10	17 38	4 28	23 19	1 24	23 26	1 10	12 26	0 39	19 32	1 47	23 23	0 34	14 38	1 39	21 59	16 50	12 48	12 25	14 34		n.a.
T 19	23 7	16 52	4 42	17 45	4 29	23 7	1 24	23 20	1 10	12 26	0 39	19 30	1 47	23 23	0 34	14 38	1 39	21 58	16 50	12 49	12 26	14 37		n.a.
W20	23 1	21 10	5 2	17 55	4 27	22 54	1 25	23 14	1 10	12 27	0 39	19 28	1 47	23 22	0 34	14 38	1 39	21 57	16 49	12 50	12 27	14 39		n.a.
T 21	22 54	24 39	5 9	18 6	4 23	22 40	1 25	23 8	1 10	12 28	0 38	19 26	1 47	23 22	0 34	14 39	1 39	21 56	16 49	12 52	12 28	14 42		n.a.
F 22	22 47	27 5	5 3	18 19	4 18	22 26	1 26	23 1	1 10	12 29	0 38	19 24	1 47	23 21	0 34	14 39	1 39	21 55	16 49	12 54	12 30	14 45		n.a.
S 23	22 40	28 13	4 41	18 34	4 11	22 11	1 26	22 54	1 10	12 29	0 38	19 22	1 47	23 21	0 34	14 39	1 39	21 54	16 48	12 57	12 31	14 48		n.a.
S 24	22 32	27 53	4 6	18 50	4 1	21 55	1 26	22 47	1 10	12 30	0 38	19 20	1 47	23 20	0 34	14 40	1 39	21 53	16 48	12 59	12 32	14 51		n.a.
M25	22 24	26 0	3 16	19 7	3 50	21 39	1 26	22 40	1 10	12 31	0 37	19 19	1 46	23 20	0 34	14 40	1 39	21 52	16 47	13 1	12 33	14 54		n.a.
T 26	22 15	22 39	2 16	19 25	3 37	21 22	1 27	22 33	1 10	12 32	0 37	19 17	1 46	23 19	0 34	14 40	1 39	21 51	16 47	13 2	12 34	14 57		n.a.
W27	22 6	18 2	1 6	19 44	3 23	21 5	1 27	22 26	1 10	12 33	0 37	19 15	1 46	23 19	0 34	14 41	1 39	21 50	16 46	13 3	12 35	15 0		n.a.
T 28	21 56	12 26	0n 8	20 4	3 7	20 47	1 27	22 18	1 10	12 35	0 37	19 13	1 46	23 18	0 34	14 41	1 39	21 49	16 46	13 3	12 36	15 3		n.a.
F 29	21 46	6 9	1 23	20 23	2 51	20 28	1 27	22 10	1 10	12 36	0 36	19 11	1 46	23 18	0 34	14 41	1 40	21 48	16 45	13 3	12 37	15 5		n.a.
S 30	21 36	0n28	2 33	20 43	2 33	20 9	1 26	22 2	1 10	12 37	0 36	19 8	1 46	23 17	0 34	14 41	1 40	21 47	16 45	13 3	12 38	15 8		n.a.
S 31	21n25	7n 5	3n35	21n 2	2s15	19n49	1n26	21n54	1n10	12s38	0n36	19n 6	1n47	23n17	0n34	14n42	1s40	21n45	16n44	13s 2	12s40	15s11		n.a.

Julian Day Number = 1271616.5, Delta T = 08h16m37s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -20°04'21, Lahiri = -20°57'21 Julian Calendar 1 July 1232 BCE == Greg. Calendar 20 June 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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AUGUST 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 53 2	26♋19'54	23♈37	11°D58	9♌48	29♋21	4♏28	12♌23	17♋12	13♉54	13♍57	26°R 6	27♒ 7	28♎16	n.a.	M 1
T 2	19 56 58	27°18'19	7♉49	11♋59	11° 3	29°59	4°31	12°30	17°16	13°55	13°59	26♒ 6	27° 4	28°23	n.a.	T 2
W 3	20 0 55	28°16'46	22° 2	12°10	12°17	0♌38	4°35	12°37	17°20	13°56	14° 0	26° 4	27° 1	28°30	n.a.	W 3
T 4	20 4 51	29°15'15	6♊12	12°29	13°32	1°17	4°39	12°44	17°23	13°57	14° 2	26° 1	26°58	28°36	n.a.	T 4
F 5	20 8 48	0♌13'46	20°16	12°58	14°46	1°56	4°43	12°52	17°27	13°58	14° 4	25°58	26°54	28°43	n.a.	F 5
S 6	20 12 44	1°12'20	4♋11	13°35	16° 1	2°35	4°48	12°59	17°31	13°59	14° 6	25°54	26°51	28°50	n.a.	S 6
S 7	20 16 41	2°10'56	17°54	14°20	17°15	3°14	4°52	13° 6	17°35	13°59	14° 8	25°51	26°48	28°56	n.a.	S 7
M 8	20 20 37	3° 9'34	1♌22	15°14	18°30	3°53	4°57	13°13	17°38	14° 0	14°10	25°48	26°45	29° 3	n.a.	M 8
T 9	20 24 34	4° 8'14	14°33	16°15	19°44	4°32	5° 2	13°21	17°42	14° 1	14°12	25°46	26°42	29°10	n.a.	T 9
W10	20 28 31	5° 6'56	27°25	17°23	20°59	5°11	5° 7	13°28	17°46	14° 2	14°14	25°D46	26°39	29°17	n.a.	W10
T 11	20 32 27	6° 5'40	10♍ 1	18°38	22°13	5°50	5°12	13°35	17°49	14° 2	14°16	25°47	26°35	29°23	n.a.	T 11
F 12	20 36 24	7° 4'26	22°20	19°58	23°28	6°29	5°17	13°43	17°53	14° 3	14°18	25°48	26°32	29°30	n.a.	F 12
S 13	20 40 20	8° 3'14	4♎27	21°23	24°42	7° 8	5°23	13°50	17°56	14° 3	14°20	25°49	26°29	29°37	n.a.	S 13
S 14	20 44 17	9° 2'04	16°25	22°53	25°57	7°47	5°29	13°57	18° 0	14° 4	14°22	25°51	26°26	29°43	n.a.	S 14
M15	20 48 13	10° 0'55	28°17	24°27	27°11	8°26	5°34	14° 4	18° 4	14° 4	14°24	25°52	26°23	29°50	n.a.	M15
T 16	20 52 10	10°59'49	10♏ 9	26° 5	28°26	9° 6	5°40	14°12	18° 7	14° 5	14°26	25°R52	26°19	29°57	n.a.	T 16
W17	20 56 6	11°58'45	22° 6	27°45	29°40	9°45	5°47	14°19	18°11	14° 5	14°28	25°52	26°16	0♏ 4	n.a.	W17
T 18	21 0 3	12°57'42	4♐12	29°27	0♍55	10°24	5°53	14°26	18°14	14° 6	14°30	25°51	26°13	0°10	n.a.	T 18
F 19	21 3 59	13°56'42	16°31	1♌12	2° 9	11° 3	5°59	14°34	18°18	14° 6	14°33	25°50	26°10	0°17	n.a.	F 19
S 20	21 7 56	14°55'43	29° 7	2°57	3°24	11°43	6° 6	14°41	18°21	14° 6	14°35	25°48	26° 7	0°24	n.a.	S 20
S 21	21 11 53	15°54'47	12♑ 2	4°44	4°38	12°22	6°13	14°48	18°25	14° 7	14°37	25°47	26° 4	0°30	n.a.	S 21
M22	21 15 49	16°53'52	25°17	6°32	5°53	13° 1	6°20	14°56	18°28	14° 7	14°39	25°46	26° 0	0°37	n.a.	M22
T 23	21 19 46	17°53'00	8♒53	8°20	7° 7	13°41	6°27	15° 3	18°32	14° 7	14°41	25°45	25°57	0°44	n.a.	T 23
W24	21 23 42	18°52'09	22°48	10° 8	8°22	14°20	6°34	15°10	18°35	14° 7	14°44	25°D45	25°54	0°51	n.a.	W24
T 25	21 27 39	19°51'21	6♓57	11°57	9°36	14°59	6°41	15°18	18°38	14° 7	14°46	25°45	25°51	0°57	n.a.	T 25
F 26	21 31 35	20°50'35	21°18	13°45	10°51	15°39	6°49	15°25	18°42	14° 8	14°48	25°45	25°48	1° 4	n.a.	F 26
S 27	21 35 32	21°49'52	5♈44	15°33	12° 5	16°18	6°56	15°32	18°45	14° 8	14°50	25°45	25°45	1°11	n.a.	S 27
S 28	21 39 28	22°49'10	20°11	17°21	13°19	16°58	7° 4	15°40	18°48	14° 8	14°53	25°46	25°41	1°17	n.a.	S 28
M29	21 43 25	23°48'32	4♉35	19° 8	14°34	17°37	7°12	15°47	18°52	14°R 8	14°55	25°46	25°38	1°24	n.a.	M29
T 30	21 47 21	24°47'56	18°51	20°55	15°48	18°17	7°20	15°54	18°55	14° 8	14°57	25°46	25°35	1°31	n.a.	T 30
W31	21 51 18	25♌47'22	2♊58	22♌41	17♍ 3	18♌57	7♏28	16♌ 1	18♋58	14♉ 8	15♍ 0	25♒46	25♒32	1♏37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n14	13n24	4n24	21n21	1s57	19n28	1n26	21n46	1n10	12s40	0n36	19n 4	1n47	23n16	0n34	14n42	1s40	21n44	16n44	13s 2	12s41	15s14		n.a.
T 2	21 3	19 1	4 57	21 39	1 39	19 7	1 26	21 38	1 10	12 41	0 35	19 2	1 47	23 16	0 34	14 42	1 40	21 43	16 44	13 2	12 42	15 17		n.a.
W 3	20 51	23 36	5 12	21 56	1 21	18 46	1 25	21 29	1 10	12 43	0 35	19 0	1 47	23 15	0 34	14 42	1 40	21 42	16 43	13 2	12 43	15 20		n.a.
T 4	20 39	26 46	5 8	22 12	1 3	18 24	1 25	21 20	1 9	12 44	0 35	18 58	1 47	23 15	0 34	14 42	1 40	21 41	16 43	13 3	12 44	15 23		n.a.
F 5	20 27	28 14	4 46	22 27	0 45	18 1	1 24	21 11	1 9	12 46	0 35	18 56	1 47	23 15	0 34	14 43	1 40	21 40	16 42	13 5	12 45	15 26		n.a.
S 6	20 14	27 53	4 6	22 40	0 28	17 38	1 24	21 2	1 9	12 48	0 35	18 54	1 47	23 14	0 34	14 43	1 40	21 39	16 42	13 6	12 46	15 28		n.a.
S 7	20 0	25 49	3 13	22 51	0 12	17 14	1 23	20 53	1 9	12 50	0 34	18 52	1 47	23 14	0 34	14 43	1 40	21 38	16 42	13 7	12 47	15 31		n.a.
M 8	19 47	22 18	2 10	23 1	0n 3	16 50	1 22	20 44	1 9	12 51	0 34	18 50	1 47	23 13	0 34	14 43	1 40	21 37	16 41	13 8	12 48	15 34		n.a.
T 9	19 33	17 43	1 1	23 8	0 18	16 26	1 21	20 34	1 9	12 53	0 34	18 48	1 47	23 13	0 34	14 43	1 40	21 35	16 41	13 9	12 49	15 37		n.a.
W10	19 19	12 26	0s 9	23 12	0 31	16 1	1 21	20 24	1 9	12 55	0 34	18 46	1 47	23 12	0 34	14 44	1 40	21 34	16 41	13 9	12 51	15 40		n.a.
T 11	19 4	6 45	1 18	23 14	0 43	15 35	1 20	20 14	1 9	12 57	0 33	18 44	1 47	23 12	0 34	14 44	1 40	21 33	16 40	13 8	12 52	15 43		n.a.
F 12	18 49	0 56	2 21	23 14	0 55	15 10	1 19	20 4	1 9	12 59	0 33	18 41	1 47	23 11	0 34	14 44	1 40	21 32	16 40	13 8	12 53	15 45		n.a.
S 13	18 34	4s49	3 18	23 11	1 5	14 43	1 18	19 54	1 9	13 1	0 33	18 39	1 47	23 11	0 34	14 44	1 40	21 31	16 39	13 8	12 54	15 48		n.a.
S 14	18 18	10 18	4 4	23 5	1 14	14 17	1 16	19 44	1 8	13 3	0 33	18 37	1 47	23 10	0 34	14 44	1 40	21 30	16 39	13 7	12 55	15 51		n.a.
M15	18 2	15 24	4 40	22 56	1 22	13 50	1 15	19 33	1 8	13 5	0 32	18 35	1 47	23 10	0 34	14 44	1 40	21 29	16 39	13 7	12 56	15 54		n.a.
T 16	17 46	19 55	5 4	22 45	1 29	13 22	1 14	19 23	1 8	13 8	0 32	18 33	1 47	23 9	0 34	14 44	1 40	21 28	16 38	13 7	12 57	15 57		n.a.
W17	17 29	23 40	5 15	22 31	1 35	12 55	1 13	19 12	1 8	13 10	0 32	18 31	1 47	23 9	0 34	14 44	1 40	21 26	16 38	13 7	12 58	15 59		n.a.
T 18	17 12	26 27	5 13	22 14	1 40	12 27	1 11	19 1	1 8	13 12	0 32	18 29	1 47	23 8	0 34	14 44	1 40	21 25	16 38	13 7	12 59	16 2		n.a.
F 19	16 55	28 3	4 56	21 55	1 44	11 58	1 10	18 50	1 8	13 15	0 32	18 27	1 47	23 8	0 34	14 44	1 41	21 24	16 38	13 7	13 0	16 5		n.a.
S 20	16 38	28 15	4 24	21 34	1 47	11 29	1 8	18 39	1 8	13 17	0 31	18 24	1 47	23 7	0 34	14 44	1 41	21 23	16 37	13 8	13 2	16 8		n.a.
S 21	16 20	26 55	3 39	21 10	1 50	11 0	1 7	18 27	1 8	13 20	0 31	18 22	1 47	23 7	0 34	14 45	1 41	21 22	16 37	13 8	13 3	16 11		n.a.
M22	16 2	24 4	2 41	20 45	1 51	10 31	1 5	18 16	1 7	13 22	0 31	18 20	1 47	23 7	0 34	14 45	1 41	21 21	16 37	13 9	13 4	16 13		n.a.
T 23	15 44	19 49	1 32	20 17	1 52	10 2	1 4	18 4	1 7	13 25	0 31	18 18	1 47	23 6	0 34	14 45	1 41	21 20	16 36	13 9	13 5	16 16		n.a.
W24	15 25	14 24	0 16	19 48	1 52	9 32	1 2	17 53	1 7	13 27	0 31	18 16	1 47	23 6	0 34	14 45	1 41	21 19	16 36	13 9	13 6	16 19		n.a.
T 25	15 6	8 9	1n 2	19 17	1 52	9 2	1 0	17 41	1 7	13 30	0 30	18 14	1 47	23 5	0 34	14 45	1 41	21 17	16 36	13 9	13 7	16 22		n.a.
F 26	14 47	1 25	2 17	18 44	1 51	8 31	0 58	17 29	1 7	13 33	0 30	18 12	1 48	23 5	0 34	14 45	1 41	21 16	16 36	13 9	13 8	16 24		n.a.
S 27	14 28	5n26	3 24	18 10	1 49	8 1	0 56	17 16	1 7	13 35	0 30	18 9	1 48	23 4	0 34	14 45	1 41	21 15	16 36	13 9	13 9	16 27		n.a.
S 28	14 8	11 59	4 18	17 35	1 47	7 30	0 55	17 4	1 6	13 38	0 30	18 7	1 48	23 4	0 34	14 45	1 41	21 14	16 35	13 9	13 10	16 30		n.a.
M29	13 49	17 53	4 56	16 59	1 44	6 59	0 53	16 52	1 6	13 41	0 30	18 5	1 48	23 3	0 34	14 44	1 41	21 13	16 35	13 9	13 11	16 33		n.a.
T 30	13 28	22 45	5 15	16 21	1 41	6 28	0 51	16 39	1 6	13 44	0 29	18 3	1 48	23 3	0 34	14 44	1 41	21 12	16 35	13 9	13 12	16 35		n.a.
W31	13n 8	26n14	5n15	15n43	1n37	5n56	0n48	16n26	1n 6	13s47	0n29	18n 1	1n48	23n 3	0n34	14n44	1s41	21n11	16n35	13s 9	13s14	16s38		n.a.

Julian Day Number = 1271647.5, Delta T = 08h16m35s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°04'17, Lahiri = -20°57'17 Julian Calendar 1 Aug. 1232 BCE == Greg. Calendar 21 July 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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SEPTEMBER 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 55 15	26♌46'51	16♊53	24♌27	18♍17	19♌36	7♏37	16♌ 9	19♋ 1	14°R 8	15♍ 2	25♒46	25♒29	1♏44	n.a.	T 1
F 2	21 59 11	27°46'23	0♋35	26°12	19°32	20°16	7°45	16°16	19° 4	14♉ 7	15° 4	25°46	25°25	1°51	n.a.	F 2
S 3	22 3 8	28°45'56	14° 5	27°56	20°46	20°56	7°54	16°23	19° 7	14° 7	15° 7	25°46	25°22	1°58	n.a.	S 3
S 4	22 7 4	29°45'33	27°21	29°40	22° 0	21°35	8° 2	16°30	19°11	14° 7	15° 9	25°47	25°19	2° 4	n.a.	S 4
M 5	22 11 1	0♍45'11	10♌24	1♍22	23°15	22°15	8°11	16°37	19°14	14° 7	15°11	25°47	25°16	2°11	n.a.	M 5
T 6	22 14 57	1°44'52	23°13	3° 5	24°29	22°55	8°20	16°45	19°17	14° 7	15°14	25°R47	25°13	2°18	n.a.	T 6
W 7	22 18 54	2°44'35	5♍50	4°46	25°44	23°35	8°29	16°52	19°20	14° 6	15°16	25°47	25°10	2°24	n.a.	W 7
T 8	22 22 50	3°44'20	18°14	6°27	26°58	24°15	8°38	16°59	19°23	14° 6	15°19	25°47	25° 6	2°31	n.a.	T 8
F 9	22 26 47	4°44'07	0♎26	8° 7	28°13	24°54	8°48	17° 6	19°26	14° 6	15°21	25°46	25° 3	2°38	n.a.	F 9
S 10	22 30 44	5°43'56	12°29	9°47	29°27	25°34	8°57	17°13	19°28	14° 5	15°23	25°44	25° 0	2°45	n.a.	S 10
S 11	22 34 40	6°43'47	24°25	11°25	0♎41	26°14	9° 7	17°20	19°31	14° 5	15°26	25°43	24°57	2°51	n.a.	S 11
M12	22 38 37	7°43'40	6♏17	13° 4	1°56	26°54	9°16	17°27	19°34	14° 4	15°28	25°41	24°54	2°58	n.a.	M12
T 13	22 42 33	8°43'35	18° 8	14°41	3°10	27°34	9°26	17°34	19°37	14° 4	15°31	25°40	24°50	3° 5	n.a.	T 13
W14	22 46 30	9°43'32	0♐ 3	16°18	4°24	28°14	9°36	17°41	19°40	14° 3	15°33	25°39	24°47	3°11	n.a.	W14
T 15	22 50 26	10°43'31	12° 6	17°54	5°39	28°54	9°46	17°48	19°42	14° 3	15°35	25°D39	24°44	3°18	n.a.	T 15
F 16	22 54 23	11°43'31	24°22	19°30	6°53	29°35	9°56	17°55	19°45	14° 2	15°38	25°39	24°41	3°25	n.a.	F 16
S 17	22 58 19	12°43'34	6♑55	21° 5	8° 7	0♍15	10° 6	18° 2	19°48	14° 2	15°40	25°40	24°38	3°32	n.a.	S 17
S 18	23 2 16	13°43'38	19°49	22°40	9°22	0°55	10°17	18° 9	19°50	14° 1	15°43	25°42	24°35	3°38	n.a.	S 18
M19	23 6 12	14°43'44	3♒ 7	24°14	10°36	1°35	10°27	18°16	19°53	14° 0	15°45	25°43	24°31	3°45	n.a.	M19
T 20	23 10 9	15°43'51	16°51	25°48	11°50	2°15	10°38	18°23	19°55	14° 0	15°48	25°44	24°28	3°52	n.a.	T 20
W21	23 14 6	16°44'01	1♓ 0	27°21	13° 4	2°56	10°48	18°29	19°58	13°59	15°50	25°R44	24°25	3°58	n.a.	W21
T 22	23 18 2	17°44'12	15°30	28°54	14°18	3°36	10°59	18°36	20° 0	13°58	15°52	25°43	24°22	4° 5	n.a.	T 22
F 23	23 21 59	18°44'25	0♈16	0♎26	15°33	4°16	11°10	18°43	20° 3	13°57	15°55	25°41	24°19	4°12	n.a.	F 23
S 24	23 25 55	19°44'40	15°11	1°58	16°47	4°56	11°21	18°49	20° 5	13°57	15°57	25°38	24°16	4°19	n.a.	S 24
S 25	23 29 52	20°44'57	0♉ 6	3°29	18° 1	5°37	11°32	18°56	20° 7	13°56	16° 0	25°34	24°12	4°25	n.a.	S 25
M26	23 33 48	21°45'17	14°52	5° 0	19°15	6°17	11°43	19° 3	20°10	13°55	16° 2	25°31	24° 9	4°32	n.a.	M26
T 27	23 37 45	22°45'38	29°24	6°30	20°29	6°58	11°54	19° 9	20°12	13°54	16° 5	25°28	24° 6	4°39	n.a.	T 27
W28	23 41 41	23°46'02	13♊38	8° 0	21°43	7°38	12° 5	19°16	20°14	13°53	16° 7	25°26	24° 3	4°45	n.a.	W28
T 29	23 45 38	24°46'28	27°31	9°30	22°58	8°19	12°17	19°22	20°16	13°52	16° 9	25°D26	24° 0	4°52	n.a.	T 29
F 30	23 49 35	25♍46'56	11♋ 3	10♎59	24♎12	8♍59	12♏28	19♌28	20♋18	13♉51	16♍12	25♒27	23♒56	4♏59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n48	28n 5	4n56	15n 4	1n34	5n25	0n46	16n14	1n 6	13s50	0n29	17n59	1n48	23n 2	0n34	14n44	1s41	21n10	16n35	13s 9	13s15	16s41		n.a.
F 2	12 27	28 11	4 21	14 24	1 29	4 53	0 44	16 1	1 6	13 52	0 29	17 57	1 48	23 2	0 34	14 44	1 41	21 9	16 34	13 9	13 16	16 44		n.a.
S 3	12 6	26 35	3 31	13 43	1 25	4 22	0 42	15 48	1 5	13 55	0 29	17 54	1 48	23 1	0 34	14 44	1 41	21 7	16 34	13 8	13 17	16 46		n.a.
S 4	11 45	23 31	2 31	13 2	1 20	3 50	0 40	15 34	1 5	13 59	0 28	17 52	1 48	23 1	0 34	14 44	1 41	21 6	16 34	13 8	13 18	16 49		n.a.
M 5	11 23	19 17	1 24	12 20	1 15	3 18	0 37	15 21	1 5	14 2	0 28	17 50	1 48	23 0	0 35	14 44	1 41	21 5	16 34	13 8	13 19	16 52		n.a.
T 6	11 2	14 14	0 14	11 38	1 10	2 46	0 35	15 8	1 5	14 5	0 28	17 48	1 48	23 0	0 35	14 44	1 41	21 4	16 34	13 8	13 20	16 55		n.a.
W 7	10 40	8 40	0s55	10 55	1 4	2 13	0 33	14 54	1 5	14 8	0 28	17 46	1 49	23 0	0 35	14 44	1 41	21 3	16 34	13 8	13 21	16 57		n.a.
T 8	10 18	2 53	2 1	10 12	0 59	1 41	0 30	14 41	1 5	14 11	0 28	17 44	1 49	22 59	0 35	14 44	1 42	21 2	16 33	13 8	13 22	17 0		n.a.
F 9	9 56	2s56	3 0	9 29	0 53	1 9	0 28	14 27	1 4	14 14	0 27	17 42	1 49	22 59	0 35	14 43	1 42	21 1	16 33	13 9	13 23	17 3		n.a.
S 10	9 34	8 33	3 51	8 45	0 47	0 37	0 25	14 13	1 4	14 17	0 27	17 40	1 49	22 58	0 35	14 43	1 42	21 0	16 33	13 9	13 24	17 5		n.a.
S 11	9 11	13 48	4 30	8 1	0 41	0 4	0 23	13 59	1 4	14 21	0 27	17 38	1 49	22 58	0 35	14 43	1 42	20 59	16 33	13 10	13 25	17 8		n.a.
M12	8 49	18 31	4 58	7 18	0 34	0s28	0 20	13 45	1 4	14 24	0 27	17 35	1 49	22 58	0 35	14 43	1 42	20 58	16 33	13 10	13 27	17 11		n.a.
T 13	8 26	22 31	5 13	6 34	0 28	1 1	0 18	13 31	1 3	14 27	0 27	17 33	1 49	22 57	0 35	14 43	1 42	20 57	16 33	13 11	13 28	17 13		n.a.
W14	8 3	25 38	5 15	5 49	0 22	1 33	0 15	13 16	1 3	14 31	0 27	17 31	1 49	22 57	0 35	14 42	1 42	20 56	16 33	13 11	13 29	17 16		n.a.
T 15	7 40	27 38	5 3	5 5	0 15	2 5	0 12	13 2	1 3	14 34	0 26	17 29	1 49	22 57	0 35	14 42	1 42	20 55	16 33	13 11	13 30	17 19		n.a.
F 16	7 17	28 20	4 37	4 21	0 9	2 38	0 10	12 47	1 3	14 37	0 26	17 27	1 50	22 56	0 35	14 42	1 42	20 54	16 33	13 11	13 31	17 21		n.a.
S 17	6 54	27 37	3 58	3 37	0 2	3 10	0 7	12 33	1 3	14 41	0 26	17 25	1 50	22 56	0 35	14 42	1 42	20 53	16 33	13 11	13 32	17 24		n.a.
S 18	6 30	25 24	3 5	2 53	0s 5	3 42	0 4	12 18	1 2	14 44	0 26	17 23	1 50	22 55	0 35	14 42	1 42	20 52	16 33	13 10	13 33	17 27		n.a.
M19	6 7	21 45	2 2	2 9	0 11	4 14	0 2	12 3	1 2	14 48	0 26	17 21	1 50	22 55	0 35	14 41	1 42	20 51	16 33	13 10	13 34	17 29		n.a.
T 20	5 43	16 49	0 49	1 25	0 18	4 46	0s 1	11 48	1 2	14 51	0 26	17 19	1 50	22 55	0 35	14 41	1 42	20 50	16 33	13 9	13 35	17 32		n.a.
W21	5 19	10 51	0n29	0 42	0 25	5 18	0 4	11 33	1 2	14 55	0 25	17 17	1 50	22 54	0 35	14 41	1 42	20 49	16 33	13 9	13 36	17 35		n.a.
T 22	4 56	4 10	1 47	0s 2	0 31	5 50	0 7	11 18	1 1	14 58	0 25	17 15	1 50	22 54	0 35	14 41	1 42	20 48	16 33	13 10	13 37	17 37		n.a.
F 23	4 32	2n50	2 59	0 45	0 38	6 22	0 9	11 3	1 1	15 2	0 25	17 13	1 51	22 54	0 35	14 40	1 42	20 47	16 33	13 10	13 38	17 40		n.a.
S 24	4 8	9 44	3 59	1 28	0 45	6 53	0 12	10 48	1 1	15 6	0 25	17 11	1 51	22 53	0 35	14 40	1 42	20 46	16 33	13 11	13 39	17 43		n.a.
S 25	3 44	16 6	4 43	2 11	0 51	7 25	0 15	10 33	1 1	15 9	0 25	17 9	1 51	22 53	0 35	14 40	1 42	20 45	16 33	13 13	13 41	17 45		n.a.
M26	3 19	21 28	5 8	2 54	0 58	7 56	0 18	10 17	1 0	15 13	0 25	17 7	1 51	22 53	0 35	14 39	1 42	20 44	16 33	13 14	13 42	17 48		n.a.
T 27	2 55	25 27	5 13	3 36	1 4	8 27	0 21	10 2	1 0	15 17	0 24	17 5	1 51	22 53	0 35	14 39	1 42	20 43	16 33	13 15	13 43	17 50		n.a.
W28	2 31	27 45	4 58	4 18	1 10	8 58	0 23	9 46	1 0	15 20	0 24	17 3	1 51	22 52	0 35	14 39	1 42	20 42	16 33	13 15	13 44	17 53		n.a.
T 29	2 7	28 15	4 26	5 0	1 17	9 29	0 26	9 31	1 0	15 24	0 24	17 1	1 51	22 52	0 35	14 38	1 42	20 41	16 33	13 15	13 45	17 56		n.a.
F 30	1n42	27n 1	3n40	5s41	1s23	9s59	0s29	9n15	0n59	15s28	0n24	16n59	1n52	22n52	0n35	14n38	1s42	20n40	16n33	13s15	13s46	17s58		n.a.

Julian Day Number = 1271678.5, Delta T = 08h16m33s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°04'12, Lahiri = -20°57'12 Julian Calendar 1 Sept. 1232 BCE == Greg. Calendar 21 Aug. 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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OCTOBER 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 31	26♍47'26	24♋16	12♎27	25♎26	9♍40	12♏40	19♌35	20♋20	13°R50	16♍14	25♒28	23♒53	5♏ 6	n.a.	S 1
S 2	23 57 28	27°47'58	7♌12	13°55	26°40	10°21	12°51	19°41	20°22	13♉49	16°17	25°30	23°50	5°12	n.a.	S 2
M 3	0 1 24	28°48'32	19°54	15°23	27°54	11° 1	13° 3	19°47	20°24	13°48	16°19	25°R31	23°47	5°19	n.a.	M 3
T 4	0 5 21	29°49'08	2♍24	16°50	29° 8	11°42	13°15	19°53	20°26	13°47	16°21	25°31	23°44	5°26	n.a.	T 4
W 5	0 9 17	0♎49'46	14°43	18°16	0♏22	12°23	13°27	20° 0	20°28	13°46	16°24	25°29	23°41	5°32	n.a.	W 5
T 6	0 13 14	1°50'26	26°54	19°42	1°36	13° 4	13°39	20° 6	20°30	13°44	16°26	25°26	23°37	5°39	n.a.	T 6
F 7	0 17 10	2°51'07	8♎57	21° 7	2°50	13°44	13°51	20°12	20°31	13°43	16°29	25°20	23°34	5°46	n.a.	F 7
S 8	0 21 7	3°51'49	20°55	22°31	4° 4	14°25	14° 3	20°18	20°33	13°42	16°31	25°13	23°31	5°53	n.a.	S 8
S 9	0 25 3	4°52'33	2♏48	23°55	5°18	15° 6	14°15	20°24	20°35	13°41	16°33	25° 5	23°28	5°59	n.a.	S 9
M10	0 29 0	5°53'19	14°39	25°17	6°32	15°47	14°27	20°30	20°36	13°40	16°36	24°57	23°25	6° 6	n.a.	M10
T 11	0 32 57	6°54'06	26°30	26°39	7°46	16°28	14°39	20°35	20°38	13°38	16°38	24°50	23°22	6°13	n.a.	T 11
W12	0 36 53	7°54'55	8♐24	27°59	9° 0	17° 9	14°52	20°41	20°39	13°37	16°40	24°44	23°18	6°20	n.a.	W12
T 13	0 40 50	8°55'44	20°24	29°18	10°14	17°50	15° 4	20°47	20°41	13°36	16°43	24°40	23°15	6°26	n.a.	T 13
F 14	0 44 46	9°56'35	2♑36	0♏36	11°28	18°31	15°17	20°52	20°42	13°34	16°45	24°38	23°12	6°33	n.a.	F 14
S 15	0 48 43	10°57'27	15° 2	1°52	12°41	19°12	15°29	20°58	20°43	13°33	16°47	24°D38	23° 9	6°40	n.a.	S 15
S 16	0 52 39	11°58'21	27°49	3° 6	13°55	19°53	15°42	21° 4	20°45	13°32	16°49	24°39	23° 6	6°46	n.a.	S 16
M17	0 56 36	12°59'15	11♒ 0	4°18	15° 9	20°34	15°55	21° 9	20°46	13°30	16°52	24°40	23° 2	6°53	n.a.	M17
T 18	1 0 33	14° 0'10	24°39	5°27	16°23	21°16	16° 8	21°14	20°47	13°29	16°54	24°R41	22°59	7° 0	n.a.	T 18
W19	1 4 29	15° 1'06	8♓47	6°33	17°36	21°57	16°20	21°20	20°48	13°27	16°56	24°40	22°56	7° 7	n.a.	W19
T 20	1 8 26	16° 2'03	23°23	7°36	18°50	22°38	16°33	21°25	20°49	13°26	16°58	24°37	22°53	7°13	n.a.	T 20
F 21	1 12 22	17° 3'01	8♈22	8°36	20° 4	23°19	16°46	21°30	20°50	13°24	17° 0	24°31	22°50	7°20	n.a.	F 21
S 22	1 16 19	18° 4'01	23°35	9°31	21°17	24° 1	16°59	21°35	20°51	13°23	17° 3	24°24	22°47	7°27	n.a.	S 22
S 23	1 20 15	19° 5'01	8♉52	10°22	22°31	24°42	17°12	21°40	20°52	13°21	17° 5	24°15	22°43	7°33	n.a.	S 23
M24	1 24 12	20° 6'03	24° 2	11° 7	23°45	25°23	17°25	21°45	20°53	13°20	17° 7	24° 6	22°40	7°40	n.a.	M24
T 25	1 28 8	21° 7'07	8♊56	11°46	24°58	26° 5	17°38	21°50	20°54	13°18	17° 9	23°59	22°37	7°47	n.a.	T 25
W26	1 32 5	22° 8'11	23°25	12°17	26°12	26°46	17°52	21°55	20°54	13°17	17°11	23°53	22°34	7°54	n.a.	W26
T 27	1 36 2	23° 9'17	7♋27	12°42	27°25	27°28	18° 5	21°59	20°55	13°15	17°13	23°50	22°31	8° 0	n.a.	T 27
F 28	1 39 58	24°10'24	21° 2	12°57	28°39	28° 9	18°18	22° 4	20°56	13°14	17°15	23°D48	22°27	8° 7	n.a.	F 28
S 29	1 43 55	25°11'32	4♌12	13°R 3	29°52	28°51	18°31	22° 9	20°56	13°12	17°17	23°49	22°24	8°14	n.a.	S 29
S 30	1 47 51	26°12'42	16°59	12°59	1♐ 5	29°32	18°45	22°13	20°57	13°10	17°19	23°49	22°21	8°20	n.a.	S 30
M31	1 51 48	27♎13'52	29♌29	12♏44	2♐19	0♎14	18♏58	22♌18	20♋57	13♉ 9	17♍21	23°R49	22♒18	8♏27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n18	24n17	2n43	6s22	1s29	10s29	0s32	8n59	0n59	15s31	0n24	16n58	1n52	22n51	0n35	14n38	1s43	20n39	16n33	13s15	13s47	18s 1		n.a.
S 2	0 53	20 22	1 38	7 2	1 35	10 59	0 35	8 43	0 59	15 35	0 24	16 56	1 52	22 51	0 35	14 37	1 43	20 38	16 33	13 14	13 48	18 3		n.a.
M 3	0 29	15 35	0 31	7 42	1 40	11 29	0 38	8 27	0 58	15 39	0 23	16 54	1 52	22 51	0 35	14 37	1 43	20 38	16 33	13 14	13 49	18 6		n.a.
T 4	0 4	10 13	0s37	8 21	1 46	11 59	0 40	8 11	0 58	15 43	0 23	16 52	1 52	22 51	0 35	14 37	1 43	20 37	16 33	13 14	13 50	18 9		n.a.
W 5	0s20	4 33	1 43	8 59	1 51	12 28	0 43	7 55	0 58	15 46	0 23	16 50	1 52	22 50	0 36	14 36	1 43	20 36	16 34	13 14	13 51	18 11		n.a.
T 6	0 45	1s13	2 42	9 37	1 56	12 57	0 46	7 39	0 58	15 50	0 23	16 48	1 53	22 50	0 36	14 36	1 43	20 35	16 34	13 16	13 52	18 14		n.a.
F 7	1 9	6 52	3 34	10 15	2 1	13 25	0 49	7 23	0 57	15 54	0 23	16 47	1 53	22 50	0 36	14 36	1 43	20 34	16 34	13 18	13 53	18 16		n.a.
S 8	1 34	12 14	4 16	10 51	2 6	13 54	0 51	7 6	0 57	15 58	0 23	16 45	1 53	22 50	0 36	14 35	1 43	20 33	16 34	13 20	13 54	18 19		n.a.
S 9	1 58	17 7	4 46	11 27	2 10	14 21	0 54	6 50	0 57	16 1	0 23	16 43	1 53	22 49	0 36	14 35	1 43	20 33	16 34	13 23	13 55	18 21		n.a.
M10	2 23	21 20	5 4	12 1	2 14	14 49	0 57	6 34	0 56	16 5	0 22	16 41	1 53	22 49	0 36	14 34	1 43	20 32	16 34	13 25	13 57	18 24		n.a.
T 11	2 47	24 41	5 8	12 35	2 18	15 16	1 0	6 17	0 56	16 9	0 22	16 40	1 53	22 49	0 36	14 34	1 43	20 31	16 34	13 28	13 58	18 27		n.a.
W12	3 11	27 1	5 0	13 8	2 22	15 43	1 2	6 1	0 56	16 13	0 22	16 38	1 54	22 49	0 36	14 33	1 43	20 30	16 35	13 30	13 59	18 29		n.a.
T 13	3 36	28 7	4 38	13 39	2 25	16 9	1 5	5 44	0 55	16 17	0 22	16 36	1 54	22 49	0 36	14 33	1 43	20 30	16 35	13 31	14 0	18 32		n.a.
F 14	4 0	27 53	4 4	14 10	2 27	16 35	1 7	5 27	0 55	16 21	0 22	16 35	1 54	22 49	0 36	14 33	1 43	20 29	16 35	13 32	14 1	18 34		n.a.
S 15	4 24	26 15	3 17	14 39	2 29	17 1	1 10	5 11	0 55	16 25	0 22	16 33	1 54	22 48	0 36	14 32	1 43	20 28	16 35	13 32	14 2	18 37		n.a.
S 16	4 49	23 14	2 20	15 6	2 31	17 26	1 13	4 54	0 54	16 28	0 22	16 31	1 54	22 48	0 36	14 32	1 43	20 27	16 35	13 32	14 3	18 39		n.a.
M17	5 13	18 56	1 13	15 32	2 32	17 51	1 15	4 37	0 54	16 32	0 21	16 30	1 55	22 48	0 36	14 31	1 43	20 27	16 36	13 31	14 4	18 42		n.a.
T 18	5 37	13 31	0 0	15 57	2 32	18 15	1 18	4 20	0 54	16 36	0 21	16 28	1 55	22 48	0 36	14 31	1 43	20 26	16 36	13 31	14 5	18 44		n.a.
W19	6 1	7 15	1n15	16 19	2 32	18 39	1 20	4 4	0 53	16 40	0 21	16 27	1 55	22 48	0 36	14 30	1 43	20 25	16 36	13 31	14 6	18 47		n.a.
T 20	6 25	0 25	2 28	16 39	2 31	19 2	1 22	3 47	0 53	16 44	0 21	16 25	1 55	22 48	0 36	14 30	1 43	20 25	16 36	13 32	14 7	18 49		n.a.
F 21	6 48	6n36	3 32	16 57	2 29	19 25	1 25	3 30	0 53	16 48	0 21	16 24	1 55	22 48	0 36	14 29	1 43	20 24	16 37	13 34	14 8	18 52		n.a.
S 22	7 12	13 21	4 22	17 13	2 26	19 47	1 27	3 13	0 52	16 52	0 21	16 22	1 56	22 47	0 36	14 29	1 43	20 23	16 37	13 37	14 9	18 54		n.a.
S 23	7 36	19 19	4 54	17 26	2 23	20 9	1 29	2 56	0 52	16 56	0 21	16 21	1 56	22 47	0 36	14 28	1 43	20 23	16 37	13 40	14 10	18 57		n.a.
M24	7 59	24 1	5 5	17 36	2 18	20 30	1 32	2 39	0 51	16 59	0 20	16 19	1 56	22 47	0 36	14 28	1 43	20 22	16 37	13 43	14 11	18 59		n.a.
T 25	8 22	27 1	4 55	17 42	2 12	20 51	1 34	2 22	0 51	17 3	0 20	16 18	1 56	22 47	0 36	14 28	1 43	20 22	16 38	13 45	14 12	19 2		n.a.
W26	8 46	28 6	4 26	17 46	2 5	21 11	1 36	2 5	0 51	17 7	0 20	16 16	1 57	22 47	0 36	14 27	1 43	20 21	16 38	13 47	14 13	19 4		n.a.
T 27	9 9	27 19	3 41	17 45	1 56	21 30	1 38	1 48	0 50	17 11	0 20	16 15	1 57	22 47	0 36	14 27	1 43	20 20	16 38	13 48	14 15	19 7		n.a.
F 28	9 32	24 54	2 46	17 40	1 46	21 49	1 40	1 30	0 50	17 15	0 20	16 14	1 57	22 47	0 36	14 26	1 43	20 20	16 39	13 49	14 16	19 9		n.a.
S 29	9 54	21 12	1 43	17 31	1 35	22 7	1 42	1 13	0 50	17 19	0 20	16 12	1 57	22 47	0 36	14 26	1 43	20 19	16 39	13 49	14 17	19 12		n.a.
S 30	10 17	16 35	0 36	17 18	1 22	22 25	1 44	0 56	0 49	17 23	0 20	16 11	1 57	22 47	0 37	14 25	1 43	20 19	16 39	13 48	14 18	19 14		n.a.
M31	10s40	11n22	0s30	16s59	1s 7	22s42	1s46	0n39	0n49	17s26	0n20	16n10	1n58	22n47	0n37	14n25	1s43	20n18	16n40	13s48	14s19	19s16		n.a.

Julian Day Number = 1271708.5, Delta T = 08h16m32s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -20°04'08, Lahiri = -20°57'08 Julian Calendar 1 Oct. 1232 BCE == Greg. Calendar 20 Sept. 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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NOVEMBER 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 55 44	28♎15'04	11♍46	12°R18	3♐32	0♎56	19♏12	22♑22	20♋57	13°R 7	17♍23	23°R48	22♒15	8♏34	n.a.	T 1
W 2	1 59 41	29°16'16	23°52	11♏40	4°45	1°37	19°25	22°26	20°58	13♉ 5	17°25	23♒43	22°12	8°41	n.a.	W 2
T 3	2 3 37	0♏17'30	5♎52	10°51	5°59	2°19	19°39	22°30	20°58	13° 4	17°27	23°36	22° 8	8°47	n.a.	T 3
F 4	2 7 34	1°18'44	17°48	9°52	7°12	3° 1	19°52	22°34	20°58	13° 2	17°29	23°26	22° 5	8°54	n.a.	F 4
S 5	2 11 31	2°19'59	29°41	8°43	8°25	3°43	20° 6	22°38	20°58	13° 0	17°31	23°14	22° 2	9° 1	n.a.	S 5
S 6	2 15 27	3°21'14	11♏33	7°28	9°38	4°25	20°19	22°42	20°58	12°59	17°33	23° 0	21°59	9° 7	n.a.	S 6
M 7	2 19 24	4°22'30	23°25	6° 7	10°51	5° 6	20°33	22°46	20°R58	12°57	17°35	22°45	21°56	9°14	n.a.	M 7
T 8	2 23 20	5°23'47	5♐19	4°45	12° 4	5°48	20°47	22°50	20°58	12°55	17°37	22°32	21°53	9°21	n.a.	T 8
W 9	2 27 17	6°25'04	17°15	3°23	13°17	6°30	21° 0	22°53	20°58	12°54	17°38	22°21	21°49	9°28	n.a.	W 9
T 10	2 31 13	7°26'22	29°18	2° 4	14°30	7°12	21°14	22°57	20°58	12°52	17°40	22°12	21°46	9°34	n.a.	T 10
F 11	2 35 10	8°27'39	11♑30	0°51	15°43	7°54	21°28	23° 0	20°58	12°50	17°42	22° 6	21°43	9°41	n.a.	F 11
S 12	2 39 6	9°28'57	23°54	29♎46	16°56	8°36	21°42	23° 4	20°58	12°49	17°44	22° 3	21°40	9°48	n.a.	S 12
S 13	2 43 3	10°30'15	6♒35	28°50	18° 9	9°18	21°56	23° 7	20°57	12°47	17°45	22°D 2	21°37	9°55	n.a.	S 13
M14	2 47 0	11°31'32	19°37	28° 4	19°21	10° 1	22° 9	23°10	20°57	12°45	17°47	22°R 2	21°33	10° 1	n.a.	M14
T 15	2 50 56	12°32'50	3♓ 5	27°29	20°34	10°43	22°23	23°13	20°57	12°43	17°49	22° 2	21°30	10° 8	n.a.	T 15
W16	2 54 53	13°34'07	17° 1	27° 5	21°47	11°25	22°37	23°16	20°56	12°42	17°50	22° 0	21°27	10°15	n.a.	W16
T 17	2 58 49	14°35'25	1♈26	26°52	22°59	12° 7	22°51	23°19	20°56	12°40	17°52	21°56	21°24	10°21	n.a.	T 17
F 18	3 2 46	15°36'42	16°17	26°D48	24°12	12°49	23° 5	23°22	20°55	12°38	17°53	21°48	21°21	10°28	n.a.	F 18
S 19	3 6 42	16°37'59	1♉29	26°54	25°24	13°32	23°19	23°25	20°54	12°37	17°55	21°39	21°18	10°35	n.a.	S 19
S 20	3 10 39	17°39'17	16°51	27° 9	26°37	14°14	23°33	23°27	20°54	12°35	17°56	21°27	21°14	10°42	n.a.	S 20
M21	3 14 36	18°40'34	2♊12	27°31	27°49	14°56	23°47	23°30	20°53	12°33	17°58	21°15	21°11	10°48	n.a.	M21
T 22	3 18 32	19°41'52	17°19	28° 1	29° 1	15°39	24° 1	23°32	20°52	12°32	17°59	21° 5	21° 8	10°55	n.a.	T 22
W23	3 22 29	20°43'09	2♋ 4	28°37	0♑13	16°21	24°14	23°34	20°51	12°30	18° 1	20°56	21° 5	11° 2	n.a.	W23
T 24	3 26 25	21°44'27	16°20	29°18	1°25	17° 3	24°28	23°37	20°50	12°28	18° 2	20°50	21° 2	11° 9	n.a.	T 24
F 25	3 30 22	22°45'45	0♌ 5	0♏ 5	2°37	17°46	24°42	23°39	20°49	12°27	18° 3	20°47	20°59	11°15	n.a.	F 25
S 26	3 34 18	23°47'02	13°21	0°57	3°49	18°28	24°56	23°41	20°48	12°25	18° 5	20°46	20°55	11°22	n.a.	S 26
S 27	3 38 15	24°48'20	26°12	1°52	5° 1	19°11	25°10	23°43	20°47	12°23	18° 6	20°46	20°52	11°29	n.a.	S 27
M28	3 42 11	25°49'38	8♍41	2°51	6°13	19°54	25°24	23°44	20°46	12°22	18° 7	20°46	20°49	11°35	n.a.	M28
T 29	3 46 8	26°50'56	20°53	3°54	7°24	20°36	25°38	23°46	20°45	12°20	18° 8	20°44	20°46	11°42	n.a.	T 29
W30	3 50 5	27♏52'13	2♎55	4♏59	8♑36	21♎19	25♏52	23♑48	20♋44	12♉18	18♍ 9	20♒39	20♒43	11♏49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 2	5n49	1s34	16s36	0s51	22s58	1s47	0n22	0n48	17s30	0n19	16n 9	1n58	22n47	0n37	14n24	1s43	20n18	16n40	13s49	14s20	19s19		n.a.
W 2	11 24	0 9	2 33	16 7	0 34	23 14	1 49	0 4	0 48	17 34	0 19	16 7	1 58	22 47	0 37	14 24	1 43	20 17	16 40	13 50	14 21	19 21		n.a.
T 3	11 46	5s29	3 24	15 34	0 15	23 29	1 51	0s13	0 47	17 38	0 19	16 6	1 58	22 47	0 37	14 23	1 43	20 17	16 41	13 53	14 22	19 24		n.a.
F 4	12 8	10 52	4 5	14 56	0n 5	23 43	1 52	0 30	0 47	17 42	0 19	16 5	1 59	22 47	0 37	14 23	1 43	20 16	16 41	13 56	14 23	19 26		n.a.
S 5	12 29	15 50	4 36	14 15	0 25	23 57	1 54	0 47	0 47	17 46	0 19	16 4	1 59	22 47	0 37	14 22	1 43	20 16	16 42	14 0	14 24	19 29		n.a.
S 6	12 50	20 12	4 55	13 31	0 46	24 10	1 55	1 5	0 46	17 49	0 19	16 3	1 59	22 47	0 37	14 22	1 43	20 16	16 42	14 5	14 25	19 31		n.a.
M 7	13 12	23 47	5 0	12 45	1 6	24 22	1 57	1 22	0 46	17 53	0 19	16 2	1 59	22 47	0 37	14 21	1 43	20 15	16 42	14 10	14 26	19 33		n.a.
T 8	13 32	26 21	4 53	11 59	1 25	24 34	1 58	1 39	0 45	17 57	0 19	16 1	2 0	22 47	0 37	14 20	1 43	20 15	16 43	14 14	14 27	19 36		n.a.
W 9	13 53	27 45	4 33	11 14	1 44	24 45	1 59	1 56	0 45	18 1	0 18	16 0	2 0	22 47	0 37	14 20	1 43	20 15	16 43	14 18	14 28	19 38		n.a.
T 10	14 14	27 51	4 1	10 31	2 0	24 55	2 0	2 14	0 44	18 5	0 18	15 59	2 0	22 47	0 37	14 19	1 43	20 14	16 43	14 21	14 29	19 41		n.a.
F 11	14 34	26 36	3 17	9 52	2 15	25 4	2 1	2 31	0 44	18 8	0 18	15 58	2 0	22 47	0 37	14 19	1 43	20 14	16 44	14 23	14 30	19 43		n.a.
S 12	14 54	24 2	2 23	9 17	2 27	25 13	2 2	2 48	0 43	18 12	0 18	15 57	2 1	22 47	0 37	14 18	1 43	20 14	16 44	14 24	14 31	19 45		n.a.
S 13	15 13	20 15	1 21	8 48	2 37	25 21	2 3	3 6	0 43	18 16	0 18	15 56	2 1	22 47	0 37	14 18	1 43	20 13	16 45	14 24	14 32	19 48		n.a.
M14	15 33	15 23	0 13	8 24	2 45	25 28	2 4	3 23	0 42	18 20	0 18	15 56	2 1	22 47	0 37	14 17	1 43	20 13	16 45	14 24	14 33	19 50		n.a.
T 15	15 52	9 39	0n58	8 6	2 51	25 34	2 5	3 40	0 42	18 23	0 18	15 55	2 1	22 48	0 37	14 17	1 43	20 13	16 46	14 24	14 34	19 53		n.a.
W16	16 11	3 15	2 8	7 54	2 54	25 40	2 5	3 57	0 41	18 27	0 18	15 54	2 2	22 48	0 37	14 16	1 43	20 13	16 46	14 25	14 35	19 55		n.a.
T 17	16 29	3n30	3 12	7 47	2 56	25 45	2 6	4 14	0 41	18 31	0 18	15 53	2 2	22 48	0 37	14 16	1 43	20 12	16 47	14 26	14 36	19 57		n.a.
F 18	16 47	10 16	4 5	7 46	2 57	25 49	2 6	4 32	0 40	18 34	0 17	15 53	2 2	22 48	0 37	14 15	1 43	20 12	16 47	14 28	14 37	20 0		n.a.
S 19	17 5	16 35	4 42	7 49	2 56	25 52	2 7	4 49	0 40	18 38	0 17	15 52	2 2	22 48	0 37	14 15	1 43	20 12	16 47	14 32	14 39	20 2		n.a.
S 20	17 23	21 55	4 59	7 56	2 54	25 55	2 7	5 6	0 39	18 42	0 17	15 51	2 3	22 48	0 37	14 14	1 43	20 12	16 48	14 35	14 40	20 4		n.a.
M21	17 40	25 45	4 54	8 7	2 50	25 57	2 7	5 23	0 39	18 45	0 17	15 51	2 3	22 48	0 37	14 14	1 43	20 12	16 48	14 39	14 41	20 7		n.a.
T 22	17 57	27 42	4 29	8 22	2 46	25 58	2 7	5 40	0 38	18 49	0 17	15 50	2 3	22 48	0 37	14 13	1 43	20 11	16 49	14 43	14 42	20 9		n.a.
W23	18 14	27 36	3 47	8 39	2 41	25 58	2 7	5 57	0 38	18 53	0 17	15 50	2 4	22 49	0 37	14 13	1 43	20 11	16 49	14 45	14 43	20 11		n.a.
T 24	18 30	25 39	2 51	9 0	2 35	25 57	2 7	6 14	0 37	18 56	0 17	15 49	2 4	22 49	0 38	14 12	1 43	20 11	16 50	14 47	14 44	20 14		n.a.
F 25	18 46	22 13	1 47	9 22	2 29	25 56	2 7	6 31	0 37	19 0	0 17	15 49	2 4	22 49	0 38	14 12	1 43	20 11	16 50	14 48	14 45	20 16		n.a.
S 26	19 2	17 43	0 39	9 46	2 23	25 54	2 7	6 48	0 36	19 3	0 17	15 48	2 4	22 49	0 38	14 11	1 43	20 11	16 51	14 49	14 46	20 18		n.a.
S 27	19 17	12 33	0s29	10 12	2 16	25 51	2 6	7 5	0 36	19 7	0 16	15 48	2 5	22 49	0 38	14 11	1 43	20 11	16 51	14 49	14 47	20 21		n.a.
M28	19 32	7 1	1 33	10 40	2 8	25 47	2 6	7 22	0 35	19 10	0 16	15 48	2 5	22 50	0 38	14 10	1 43	20 11	16 52	14 49	14 48	20 23		n.a.
T 29	19 47	1 21	2 32	11 8	2 1	25 43	2 5	7 39	0 35	19 14	0 16	15 47	2 5	22 50	0 38	14 10	1 43	20 11	16 52	14 49	14 49	20 25		n.a.
W30	20s 1	4s16	3s23	11s38	1n53	25s38	2s 4	7s55	0n34	19s17	0n16	15n47	2n 5	22n50	0n38	14n 9	1s43	20n11	16n53	14s51	14s50	20s27		n.a.

Julian Day Number = 1271739.5, Delta T = 08h16m30s
Ecliptic obliquity = 23°50'35, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°04'04, Lahiri = -20°57'04 Julian Calendar 1 Nov. 1232 BCE == Greg. Calendar 21 Oct. 1232 BCE

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DECEMBER 1232 BCE (-1231) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 54 1	28♏53'31	14♎49	6♏ 7	9♑47	22♎ 2	26♏ 6	23♌49	20°R43	12°R17	18♍11	20°R32	20♒39	11♏56	n.a.	T 1
F 2	3 57 58	29°54'48	26°41	7°17	10°59	22°44	26°20	23°51	20♋41	12♉15	18°12	20♒22	20°36	12° 2	n.a.	F 2
S 3	4 1 54	0♐56'04	8♏31	8°29	12°10	23°27	26°34	23°52	20°40	12°13	18°13	20° 9	20°33	12° 9	n.a.	S 3
S 4	4 5 51	1°57'21	20°24	9°43	13°21	24°10	26°48	23°53	20°39	12°12	18°14	19°54	20°30	12°16	n.a.	S 4
M 5	4 9 47	2°58'37	2♐19	10°59	14°32	24°53	27° 2	23°54	20°37	12°10	18°15	19°39	20°27	12°22	n.a.	M 5
T 6	4 13 44	3°59'52	14°19	12°16	15°43	25°36	27°16	23°55	20°36	12° 9	18°16	19°25	20°24	12°29	n.a.	T 6
W 7	4 17 41	5° 1'07	26°24	13°34	16°54	26°18	27°30	23°56	20°34	12° 7	18°17	19°13	20°20	12°36	n.a.	W 7
T 8	4 21 37	6° 2'21	8♑35	14°54	18° 5	27° 1	27°44	23°57	20°32	12° 6	18°18	19° 4	20°17	12°43	n.a.	T 8
F 9	4 25 34	7° 3'34	20°55	16°15	19°16	27°44	27°58	23°57	20°31	12° 4	18°19	18°57	20°14	12°49	n.a.	F 9
S 10	4 29 30	8° 4'46	3♒26	17°37	20°26	28°27	28°12	23°58	20°29	12° 3	18°19	18°54	20°11	12°56	n.a.	S 10
S 11	4 33 27	9° 5'57	16°10	19° 0	21°37	29°10	28°26	23°58	20°27	12° 1	18°20	18°D53	20° 8	13° 3	n.a.	S 11
M12	4 37 23	10° 7'07	29°11	20°24	22°47	29°53	28°40	23°58	20°26	12° 0	18°21	18°53	20° 5	13°10	n.a.	M12
T 13	4 41 20	11° 8'16	12♓33	21°49	23°57	0♏36	28°53	23°59	20°24	11°58	18°22	18°R53	20° 1	13°16	n.a.	T 13
W14	4 45 16	12° 9'24	26°17	23°15	25° 7	1°19	29° 7	23°R59	20°22	11°57	18°22	18°52	19°58	13°23	n.a.	W14
T 15	4 49 13	13°10'30	10♈26	24°41	26°17	2° 3	29°21	23°59	20°20	11°55	18°23	18°49	19°55	13°30	n.a.	T 15
F 16	4 53 10	14°11'35	24°59	26° 8	27°27	2°46	29°35	23°59	20°18	11°54	18°24	18°44	19°52	13°36	n.a.	F 16
S 17	4 57 6	15°12'38	9♉53	27°36	28°36	3°29	29°49	23°58	20°16	11°52	18°24	18°36	19°49	13°43	n.a.	S 17
S 18	5 1 3	16°13'41	24°59	29° 5	29°46	4°12	0♐ 2	23°58	20°14	11°51	18°25	18°27	19°45	13°50	n.a.	S 18
M19	5 4 59	17°14'42	10♊ 9	0♐35	0♒55	4°55	0°16	23°58	20°12	11°50	18°25	18°17	19°42	13°57	n.a.	M19
T 20	5 8 56	18°15'43	25°11	2° 5	2° 4	5°39	0°30	23°57	20°10	11°48	18°26	18° 8	19°39	14° 3	n.a.	T 20
W21	5 12 52	19°16'42	9♋57	3°36	3°13	6°22	0°43	23°56	20° 8	11°47	18°26	18° 0	19°36	14°10	n.a.	W21
T 22	5 16 49	20°17'40	24°19	5° 7	4°22	7° 5	0°57	23°56	20° 6	11°46	18°27	17°55	19°33	14°17	n.a.	T 22
F 23	5 20 46	21°18'37	8♌12	6°40	5°31	7°49	1°11	23°55	20° 4	11°45	18°27	17°53	19°30	14°24	n.a.	F 23
S 24	5 24 42	22°19'33	21°37	8°13	6°39	8°32	1°24	23°54	20° 1	11°43	18°27	17°D53	19°26	14°30	n.a.	S 24
S 25	5 28 39	23°20'27	4♍35	9°46	7°47	9°15	1°38	23°53	19°59	11°42	18°28	17°53	19°23	14°37	n.a.	S 25
M26	5 32 35	24°21'21	17°10	11°21	8°55	9°59	1°51	23°51	19°57	11°41	18°28	17°54	19°20	14°44	n.a.	M26
T 27	5 36 32	25°22'14	29°26	12°56	10° 3	10°42	2° 5	23°50	19°55	11°40	18°28	17°R55	19°17	14°50	n.a.	T 27
W28	5 40 28	26°23'05	11♎29	14°32	11°11	11°26	2°18	23°49	19°52	11°39	18°28	17°53	19°14	14°57	n.a.	W28
T 29	5 44 25	27°23'55	23°24	16° 8	12°18	12° 9	2°31	23°47	19°50	11°38	18°28	17°50	19°11	15° 4	n.a.	T 29
F 30	5 48 21	28°24'44	5♏15	17°46	13°25	12°53	2°45	23°46	19°48	11°37	18°28	17°44	19° 7	15°11	n.a.	F 30
S 31	5 52 18	29♐25'32	17♏ 6	19♐24	14♒32	13♏37	2♐58	23♌44	19♋45	11♉36	18♍29	17♒36	19♒ 4	15♏17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s15	9s41	4s 4	12s 8	1n45	25s32	2s 4	8s12	0n33	19s21	0n16	15n47	2n 6	22n50	0n38	14n 9	1s43	20n11	16n53	14s53	14s51	20s30		n.a.
F 2	20 28	14 43	4 35	12 39	1 37	25 25	2 3	8 29	0 33	19 24	0 16	15 46	2 6	22 51	0 38	14 8	1 43	20 11	16 54	14 57	14 52	20 32		n.a.
S 3	20 41	19 12	4 54	13 10	1 29	25 18	2 2	8 45	0 32	19 28	0 16	15 46	2 6	22 51	0 38	14 8	1 43	20 11	16 55	15 1	14 53	20 34		n.a.
S 4	20 54	22 57	4 59	13 41	1 21	25 10	2 1	9 2	0 32	19 31	0 16	15 46	2 7	22 51	0 38	14 7	1 43	20 11	16 55	15 5	14 54	20 36		n.a.
M 5	21 6	25 45	4 52	14 13	1 13	25 1	1 59	9 19	0 31	19 34	0 16	15 46	2 7	22 51	0 38	14 7	1 43	20 11	16 56	15 10	14 55	20 39		n.a.
T 6	21 18	27 24	4 32	14 45	1 5	24 51	1 58	9 35	0 31	19 38	0 15	15 46	2 7	22 52	0 38	14 7	1 43	20 11	16 56	15 15	14 56	20 41		n.a.
W 7	21 30	27 47	4 0	15 17	0 57	24 41	1 57	9 51	0 30	19 41	0 15	15 46	2 7	22 52	0 38	14 6	1 43	20 11	16 57	15 19	14 57	20 43		n.a.
T 8	21 41	26 49	3 16	15 48	0 49	24 30	1 55	10 8	0 29	19 44	0 15	15 46	2 8	22 52	0 38	14 6	1 43	20 11	16 57	15 22	14 58	20 45		n.a.
F 9	21 51	24 32	2 22	16 20	0 41	24 18	1 54	10 24	0 29	19 48	0 15	15 46	2 8	22 52	0 38	14 5	1 43	20 12	16 58	15 24	14 59	20 48		n.a.
S 10	22 1	21 2	1 21	16 51	0 33	24 6	1 52	10 40	0 28	19 51	0 15	15 46	2 8	22 53	0 38	14 5	1 43	20 12	16 58	15 25	15 0	20 50		n.a.
S 11	22 11	16 29	0 14	17 22	0 25	23 53	1 50	10 56	0 27	19 54	0 15	15 46	2 8	22 53	0 38	14 4	1 43	20 12	16 59	15 25	15 1	20 52		n.a.
M12	22 20	11 6	0n55	17 52	0 17	23 39	1 48	11 12	0 27	19 57	0 15	15 46	2 9	22 53	0 38	14 4	1 43	20 12	16 59	15 25	15 2	20 54		n.a.
T 13	22 29	5 5	2 2	18 22	0 10	23 25	1 46	11 28	0 26	20 0	0 15	15 47	2 9	22 54	0 38	14 3	1 43	20 12	17 0	15 25	15 3	20 57		n.a.
W14	22 38	1n19	3 5	18 52	0 2	23 10	1 44	11 44	0 26	20 4	0 15	15 47	2 9	22 54	0 38	14 3	1 43	20 13	17 1	15 25	15 4	20 59		n.a.
T 15	22 46	7 50	3 58	19 21	0s 5	22 54	1 41	12 0	0 25	20 7	0 15	15 47	2 10	22 54	0 38	14 3	1 43	20 13	17 1	15 26	15 5	21 1		n.a.
F 16	22 53	14 8	4 38	19 49	0 13	22 38	1 39	12 15	0 24	20 10	0 14	15 47	2 10	22 55	0 38	14 2	1 42	20 13	17 2	15 28	15 6	21 3		n.a.
S 17	23 0	19 45	5 0	20 17	0 20	22 21	1 36	12 31	0 24	20 13	0 14	15 48	2 10	22 55	0 38	14 2	1 42	20 13	17 2	15 30	15 7	21 5		n.a.
S 18	23 7	24 12	5 1	20 44	0 27	22 4	1 34	12 46	0 23	20 16	0 14	15 48	2 10	22 55	0 38	14 2	1 42	20 14	17 3	15 33	15 8	21 8		n.a.
M19	23 13	26 59	4 42	21 10	0 34	21 46	1 31	13 2	0 22	20 19	0 14	15 49	2 11	22 56	0 38	14 1	1 42	20 14	17 3	15 36	15 9	21 10		n.a.
T 20	23 19	27 48	4 3	21 35	0 40	21 28	1 28	13 17	0 22	20 22	0 14	15 49	2 11	22 56	0 38	14 1	1 42	20 14	17 4	15 39	15 10	21 12		n.a.
W21	23 24	26 35	3 8	21 59	0 47	21 9	1 25	13 32	0 21	20 25	0 14	15 49	2 11	22 56	0 38	14 0	1 42	20 15	17 4	15 41	15 11	21 14		n.a.
T 22	23 29	23 37	2 3	22 23	0 53	20 49	1 22	13 48	0 20	20 28	0 14	15 50	2 12	22 57	0 38	14 0	1 42	20 15	17 5	15 43	15 12	21 16		n.a.
F 23	23 33	19 21	0 52	22 45	0 59	20 29	1 19	14 3	0 19	20 31	0 14	15 51	2 12	22 57	0 38	14 0	1 42	20 15	17 6	15 44	15 13	21 18		n.a.
S 24	23 37	14 13	0s20	23 7	1 5	20 9	1 16	14 17	0 19	20 34	0 14	15 51	2 12	22 57	0 39	13 59	1 42	20 16	17 6	15 44	15 14	21 21		n.a.
S 25	23 40	8 37	1 28	23 27	1 10	19 48	1 12	14 32	0 18	20 37	0 14	15 52	2 12	22 58	0 39	13 59	1 42	20 16	17 7	15 44	15 15	21 23		n.a.
M26	23 43	2 51	2 30	23 46	1 16	19 26	1 9	14 47	0 17	20 40	0 14	15 52	2 13	22 58	0 39	13 59	1 42	20 17	17 7	15 43	15 16	21 25		n.a.
T 27	23 46	2s53	3 24	24 4	1 21	19 4	1 5	15 1	0 17	20 42	0 13	15 53	2 13	22 58	0 39	13 58	1 42	20 17	17 8	15 43	15 17	21 27		n.a.
W28	23 48	8 24	4 7	24 21	1 26	18 42	1 2	15 16	0 16	20 45	0 13	15 54	2 13	22 59	0 39	13 58	1 42	20 17	17 8	15 44	15 18	21 29		n.a.
T 29	23 49	13 33	4 39	24 36	1 30	18 19	0 58	15 30	0 15	20 48	0 13	15 55	2 13	22 59	0 39	13 58	1 42	20 18	17 9	15 45	15 19	21 31		n.a.
F 30	23 50	18 11	4 59	24 50	1 35	17 56	0 54	15 44	0 14	20 51	0 13	15 55	2 14	23 0	0 39	13 58	1 42	20 18	17 10	15 47	15 20	21 33		n.a.
S 31	23s50	22s 7	5s 7	25s 3	1s39	17s32	0s50	15s58	0n14	20s53	0n13	15n56	2n14	23n 0	0n39	13n57	1s42	20n19	17n10	15s49	15s21	21s35		n.a.

Julian Day Number = 1271769.5, Delta T = 08h16m28s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -20°04'00, Lahiri = -20°57'00 Julian Calendar 1 Dec. 1232 BCE == Greg. Calendar 20 Nov. 1232 BCE

The year -1231 astronomical counting style corresponds to year 1232 B.C.E historical counting style.

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JANUARY 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 56 15	0♑26'19	29♏ 0	21♐ 3	15♒39	14♏20	3♐11	23°R42	19°R43	11°R35	18♍29	17°R27	19♒ 1	15♏24	n.a.	S 1
M 2	6 0 11	1°27'04	11♐ 0	22°43	16°46	15° 4	3°24	23♌40	19♋40	11♉34	18°R29	17♒18	18°58	15°31	n.a.	M 2
T 3	6 4 8	2°27'48	23° 8	24°23	17°52	15°48	3°37	23°38	19°38	11°33	18°29	17° 9	18°55	15°37	n.a.	T 3
W 4	6 8 4	3°28'30	5♑24	26° 5	18°58	16°31	3°51	23°36	19°35	11°32	18°29	17° 1	18°51	15°44	n.a.	W 4
T 5	6 12 1	4°29'10	17°50	27°47	20° 4	17°15	4° 4	23°34	19°33	11°31	18°28	16°55	18°48	15°51	n.a.	T 5
F 6	6 15 57	5°29'49	0♒27	29°30	21° 9	17°59	4°17	23°32	19°30	11°30	18°28	16°52	18°45	15°58	n.a.	F 6
S 7	6 19 54	6°30'26	13°14	1♑14	22°15	18°43	4°30	23°30	19°28	11°29	18°28	16°D50	18°42	16° 4	n.a.	S 7
S 8	6 23 51	7°31'01	26°13	2°59	23°20	19°26	4°42	23°27	19°25	11°28	18°28	16°51	18°39	16°11	n.a.	S 8
M 9	6 27 47	8°31'34	9♓26	4°44	24°25	20°10	4°55	23°25	19°23	11°28	18°28	16°52	18°36	16°18	n.a.	M 9
T 10	6 31 44	9°32'05	22°53	6°31	25°29	20°54	5° 8	23°22	19°20	11°27	18°27	16°54	18°32	16°25	n.a.	T 10
W11	6 35 40	10°32'34	6♈37	8°18	26°33	21°38	5°21	23°19	19°18	11°26	18°27	16°R54	18°29	16°31	n.a.	W11
T 12	6 39 37	11°33'01	20°37	10° 7	27°37	22°22	5°33	23°17	19°15	11°25	18°27	16°54	18°26	16°38	n.a.	T 12
F 13	6 43 33	12°33'25	4♉54	11°56	28°40	23° 6	5°46	23°14	19°12	11°25	18°26	16°52	18°23	16°45	n.a.	F 13
S 14	6 47 30	13°33'48	19°24	13°46	29°43	23°50	5°59	23°11	19°10	11°24	18°26	16°49	18°20	16°51	n.a.	S 14
S 15	6 51 26	14°34'08	4♊ 4	15°37	0♓46	24°34	6°11	23° 8	19° 7	11°24	18°25	16°45	18°17	16°58	n.a.	S 15
M16	6 55 23	15°34'27	18°48	17°29	1°49	25°18	6°23	23° 5	19° 5	11°23	18°25	16°40	18°13	17° 5	n.a.	M16
T 17	6 59 20	16°34'43	3♋27	19°22	2°51	26° 2	6°36	23° 1	19° 2	11°22	18°24	16°35	18°10	17°12	n.a.	T 17
W18	7 3 16	17°34'58	17°56	21°15	3°52	26°46	6°48	22°58	18°59	11°22	18°24	16°32	18° 7	17°18	n.a.	W18
T 19	7 7 13	18°35'10	2♌ 7	23° 9	4°53	27°30	7° 0	22°55	18°57	11°21	18°23	16°30	18° 4	17°25	n.a.	T 19
F 20	7 11 9	19°35'21	15°57	25° 3	5°54	28°14	7°12	22°51	18°54	11°21	18°23	16°D29	18° 1	17°32	n.a.	F 20
S 21	7 15 6	20°35'29	29°22	26°58	6°55	28°58	7°24	22°48	18°52	11°21	18°22	16°29	17°57	17°39	n.a.	S 21
S 22	7 19 2	21°35'36	12♍24	28°53	7°55	29°42	7°36	22°44	18°49	11°20	18°21	16°31	17°54	17°45	n.a.	S 22
M23	7 22 59	22°35'41	25° 4	0♒48	8°54	0♐26	7°48	22°41	18°46	11°20	18°21	16°32	17°51	17°52	n.a.	M23
T 24	7 26 55	23°35'44	7♎26	2°42	9°53	1°10	8° 0	22°37	18°44	11°20	18°20	16°34	17°48	17°59	n.a.	T 24
W25	7 30 52	24°35'45	19°33	4°37	10°52	1°55	8°12	22°33	18°41	11°19	18°19	16°R35	17°45	18° 5	n.a.	W25
T 26	7 34 49	25°35'45	1♏30	6°31	11°50	2°39	8°23	22°29	18°38	11°19	18°18	16°35	17°42	18°12	n.a.	T 26
F 27	7 38 45	26°35'42	13°23	8°23	12°47	3°23	8°35	22°26	18°36	11°19	18°17	16°34	17°38	18°19	n.a.	F 27
S 28	7 42 42	27°35'38	25°16	10°15	13°44	4° 7	8°46	22°22	18°33	11°19	18°17	16°32	17°35	18°26	n.a.	S 28
S 29	7 46 38	28°35'32	7♐12	12° 4	14°41	4°52	8°58	22°18	18°31	11°19	18°16	16°29	17°32	18°32	n.a.	S 29
M30	7 50 35	29°35'25	19°16	13°52	15°37	5°36	9° 9	22°14	18°28	11°19	18°15	16°27	17°29	18°39	n.a.	M30
T 31	7 54 31	0♒35'15	1♑31	15♒36	16♓32	6♐20	9♐20	22♌ 9	18♋26	11♉19	18♍14	16♒24	17♒26	18♏46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	25s 9	5s 0	25s14	1s42	17s 8	0s46	16s12	0n13	20s56	0n13	15n57	2n14	23n 0	0n39	13n57	1s42	20n19	17n11	15s52	15s22	21s38		n.a.
M 2	23 50	27 6	4 41	25 24	1 46	16 44	0 41	16 26	0 12	20 59	0 13	15 58	2 14	23 1	0 39	13 57	1 42	20 20	17 11	15 55	15 23	21 40		n.a.
T 3	23 49	27 48	4 9	25 32	1 49	16 19	0 37	16 40	0 11	21 1	0 13	15 59	2 15	23 1	0 39	13 57	1 42	20 20	17 12	15 57	15 24	21 42		n.a.
W 4	23 48	27 8	3 25	25 38	1 52	15 54	0 32	16 53	0 10	21 4	0 13	16 0	2 15	23 1	0 39	13 56	1 42	20 21	17 12	16 0	15 25	21 44		n.a.
T 5	23 46	25 7	2 30	25 43	1 54	15 29	0 28	17 7	0 10	21 7	0 13	16 1	2 15	23 2	0 39	13 56	1 41	20 21	17 13	16 2	15 26	21 46		n.a.
F 6	23 44	21 49	1 28	25 46	1 56	15 3	0 23	17 20	0 9	21 9	0 12	16 2	2 15	23 2	0 39	13 56	1 41	20 22	17 14	16 3	15 27	21 48		n.a.
S 7	23 41	17 26	0 20	25 48	1 58	14 37	0 18	17 33	0 8	21 12	0 12	16 3	2 16	23 3	0 39	13 56	1 41	20 23	17 14	16 3	15 28	21 50		n.a.
S 8	23 37	12 12	0n51	25 47	1 59	14 11	0 13	17 46	0 7	21 14	0 12	16 4	2 16	23 3	0 39	13 55	1 41	20 23	17 15	16 3	15 29	21 52		n.a.
M 9	23 34	6 19	2 0	25 45	2 0	13 44	0 9	17 59	0 7	21 17	0 12	16 5	2 16	23 3	0 39	13 55	1 41	20 24	17 15	16 3	15 30	21 54		n.a.
T 10	23 30	0 4	3 3	25 41	2 0	13 18	0 3	18 11	0 6	21 19	0 12	16 6	2 16	23 4	0 39	13 55	1 41	20 24	17 16	16 2	15 31	21 56		n.a.
W11	23 25	6n18	3 58	25 34	2 0	12 51	0n 2	18 24	0 5	21 21	0 12	16 7	2 17	23 4	0 39	13 55	1 41	20 25	17 16	16 2	15 32	21 58		n.a.
T 12	23 20	12 29	4 39	25 26	1 59	12 24	0 7	18 36	0 4	21 24	0 12	16 8	2 17	23 5	0 39	13 55	1 41	20 26	17 17	16 2	15 33	22 0		n.a.
F 13	23 14	18 8	5 5	25 16	1 58	11 56	0 12	18 48	0 3	21 26	0 12	16 9	2 17	23 5	0 39	13 55	1 41	20 26	17 17	16 3	15 34	22 2		n.a.
S 14	23 8	22 51	5 11	25 3	1 57	11 29	0 18	19 0	0 2	21 28	0 12	16 11	2 17	23 5	0 39	13 54	1 41	20 27	17 18	16 4	15 35	22 4		n.a.
S 15	23 2	26 11	4 57	24 49	1 55	11 1	0 23	19 12	0 2	21 31	0 12	16 12	2 18	23 6	0 39	13 54	1 41	20 28	17 18	16 5	15 36	22 6		n.a.
M16	22 55	27 45	4 24	24 32	1 52	10 33	0 29	19 24	0 1	21 33	0 12	16 13	2 18	23 6	0 39	13 54	1 41	20 28	17 19	16 6	15 37	22 8		n.a.
T 17	22 48	27 21	3 34	24 13	1 49	10 5	0 35	19 35	0s 0	21 35	0 11	16 14	2 18	23 6	0 39	13 54	1 41	20 29	17 19	16 8	15 38	22 10		n.a.
W18	22 40	25 6	2 30	23 52	1 45	9 37	0 41	19 47	0 1	21 37	0 11	16 16	2 18	23 7	0 39	13 54	1 41	20 30	17 20	16 9	15 39	22 12		n.a.
T 19	22 32	21 17	1 18	23 28	1 41	9 9	0 47	19 58	0 2	21 40	0 11	16 17	2 18	23 7	0 39	13 54	1 41	20 30	17 20	16 9	15 40	22 14		n.a.
F 20	22 23	16 22	0 3	23 3	1 36	8 41	0 53	20 9	0 3	21 42	0 11	16 18	2 19	23 8	0 39	13 54	1 41	20 31	17 21	16 10	15 41	22 16		n.a.
S 21	22 14	10 47	1s10	22 35	1 30	8 13	0 59	20 19	0 4	21 44	0 11	16 20	2 19	23 8	0 39	13 54	1 41	20 32	17 21	16 10	15 42	22 18		n.a.
S 22	22 5	4 54	2 18	22 6	1 24	7 44	1 5	20 30	0 5	21 46	0 11	16 21	2 19	23 8	0 39	13 54	1 40	20 32	17 22	16 9	15 43	22 20		n.a.
M23	21 55	1s 0	3 16	21 34	1 17	7 16	1 11	20 40	0 5	21 48	0 11	16 22	2 19	23 9	0 39	13 54	1 40	20 33	17 22	16 9	15 44	22 22		n.a.
T 24	21 45	6 43	4 4	21 0	1 9	6 48	1 18	20 51	0 6	21 50	0 11	16 24	2 19	23 9	0 39	13 54	1 40	20 34	17 23	16 8	15 45	22 24		n.a.
W25	21 34	12 5	4 41	20 25	1 1	6 19	1 24	21 1	0 7	21 52	0 11	16 25	2 20	23 9	0 39	13 54	1 40	20 35	17 23	16 8	15 46	22 26		n.a.
T 26	21 23	16 56	5 4	19 47	0 52	5 51	1 31	21 10	0 8	21 54	0 11	16 27	2 20	23 10	0 39	13 54	1 40	20 35	17 24	16 8	15 47	22 28		n.a.
F 27	21 11	21 6	5 14	19 9	0 42	5 23	1 37	21 20	0 9	21 56	0 10	16 28	2 20	23 10	0 39	13 54	1 40	20 36	17 24	16 8	15 48	22 30		n.a.
S 28	21 0	24 25	5 11	18 28	0 31	4 54	1 44	21 29	0 10	21 58	0 10	16 30	2 20	23 11	0 39	13 54	1 40	20 37	17 25	16 9	15 49	22 32		n.a.
S 29	20 47	26 43	4 55	17 47	0 20	4 26	1 51	21 39	0 11	22 0	0 10	16 31	2 20	23 11	0 39	13 54	1 40	20 38	17 25	16 10	15 50	22 34		n.a.
M30	20 35	27 48	4 25	17 5	0 9	3 58	1 57	21 48	0 12	22 2	0 10	16 33	2 20	23 11	0 39	13 54	1 40	20 39	17 26	16 10	15 51	22 36		n.a.
T 31	20s22	27s33	3s43	16s22	0n 3	3s30	2n 4	21s56	0s13	22s 3	0n10	16n34	2n21	23n12	0n39	13n54	1s40	20n39	17n26	16s11	15s52	22s38		n.a.

Julian Day Number = 1271800.5, Delta T = 08h16m27s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°03'56, Lahiri = -20°56'56 Julian Calendar 1 Jan. 1231 BCE == Greg. Calendar 21 Dec. 1232 BCE

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FEBRUARY 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 58 28	1♒35'03	13♉58	17♒18	17♓27	7♐ 5	9♐31	22°R 5	18°R23	11°D18	18°R13	16°R22	17♒23	18♏53	n.a.	W 1
T 2	8 2 24	2°34'50	26°39	18°55	18°21	7°49	9°43	22♑ 1	18♋20	11♉18	18♍12	16♒20	17°19	18°59	n.a.	T 2
F 3	8 6 21	3°34'34	9♒34	20°29	19°15	8°33	9°53	21°57	18°18	11°19	18°11	16°20	17°16	19° 6	n.a.	F 3
S 4	8 10 17	4°34'15	22°44	21°58	20° 7	9°18	10° 4	21°53	18°15	11°19	18°10	16°D20	17°13	19°13	n.a.	S 4
S 5	8 14 14	5°33'55	6♓ 8	23°22	21° 0	10° 2	10°15	21°48	18°13	11°19	18° 9	16°20	17°10	19°19	n.a.	S 5
M 6	8 18 11	6°33'32	19°43	24°40	21°51	10°46	10°26	21°44	18°11	11°19	18° 7	16°21	17° 7	19°26	n.a.	M 6
T 7	8 22 7	7°33'07	3♈30	25°51	22°42	11°31	10°36	21°39	18° 8	11°19	18° 6	16°22	17° 3	19°33	n.a.	T 7
W 8	8 26 4	8°32'39	17°27	26°57	23°32	12°15	10°47	21°35	18° 6	11°19	18° 5	16°23	17° 0	19°40	n.a.	W 8
T 9	8 30 0	9°32'09	1♉32	27°55	24°21	13° 0	10°57	21°31	18° 3	11°19	18° 4	16°23	16°57	19°46	n.a.	T 9
F 10	8 33 57	10°31'37	15°43	28°47	25° 9	13°44	11° 7	21°26	18° 1	11°20	18° 3	16°R23	16°54	19°53	n.a.	F 10
S 11	8 37 53	11°31'02	29°58	29°31	25°56	14°28	11°17	21°22	17°59	11°20	18° 1	16°23	16°51	20° 0	n.a.	S 11
S 12	8 41 50	12°30'24	14♊15	0♓ 7	26°43	15°13	11°28	21°17	17°56	11°20	18° 0	16°22	16°48	20° 7	n.a.	S 12
M13	8 45 46	13°29'44	28°30	0°35	27°28	15°57	11°37	21°13	17°54	11°21	17°59	16°22	16°44	20°13	n.a.	M13
T 14	8 49 43	14°29'02	12♋40	0°56	28°12	16°42	11°47	21° 8	17°52	11°21	17°58	16°22	16°41	20°20	n.a.	T 14
W15	8 53 40	15°28'17	26°41	1° 9	28°56	17°26	11°57	21° 3	17°49	11°22	17°56	16°22	16°38	20°27	n.a.	W15
T 16	8 57 36	16°27'30	10♌29	1°R14	29°38	18°11	12° 7	20°59	17°47	11°22	17°55	16°22	16°35	20°33	n.a.	T 16
F 17	9 1 33	17°26'41	24° 1	1°11	0♈20	18°55	12°16	20°54	17°45	11°23	17°54	16°22	16°32	20°40	n.a.	F 17
S 18	9 5 29	18°25'49	7♍15	1° 1	1° 0	19°40	12°25	20°50	17°43	11°23	17°52	16°22	16°29	20°47	n.a.	S 18
S 19	9 9 26	19°24'56	20°12	0°45	1°39	20°24	12°35	20°45	17°41	11°24	17°51	16°21	16°25	20°54	n.a.	S 19
M20	9 13 22	20°24'00	2♎50	0°21	2°16	21° 9	12°44	20°40	17°39	11°24	17°49	16°21	16°22	21° 0	n.a.	M20
T 21	9 17 19	21°23'02	15°13	29♒52	2°53	21°53	12°53	20°36	17°37	11°25	17°48	16°20	16°19	21° 7	n.a.	T 21
W22	9 21 15	22°22'03	27°22	29°18	3°28	22°38	13° 2	20°31	17°35	11°26	17°46	16°20	16°16	21°14	n.a.	W22
T 23	9 25 12	23°21'01	9♏22	28°39	4° 2	23°23	13°10	20°26	17°33	11°26	17°45	16°19	16°13	21°20	n.a.	T 23
F 24	9 29 8	24°19'58	21°16	27°56	4°34	24° 7	13°19	20°22	17°31	11°27	17°43	16°D19	16° 9	21°27	n.a.	F 24
S 25	9 33 5	25°18'52	3♐ 9	27°11	5° 5	24°52	13°27	20°17	17°29	11°28	17°42	16°19	16° 6	21°34	n.a.	S 25
S 26	9 37 2	26°17'45	15° 6	26°24	5°34	25°36	13°36	20°13	17°27	11°29	17°40	16°19	16° 3	21°41	n.a.	S 26
M27	9 40 58	27°16'36	27°11	25°36	6° 2	26°21	13°44	20° 8	17°25	11°30	17°39	16°20	16° 0	21°47	n.a.	M27
T 28	9 44 55	28♒15'25	9♉29	24♒48	6♈28	27♐ 5	13♐52	20♑ 3	17♋23	11♉31	17♍37	16♒21	15♒57	21♏54	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 9	25s54	2s49	15s39	0n16	3s 2	2n11	22s 5	0s14	22s 5	0n10	16n36	2n21	23n12	0n39	13n54	1s40	20n40	17n27	16s12	15s53	22s40		n.a.
T 2	19 55	22 55	1 47	14 56	0 29	2 34	2 18	22 13	0 15	22 7	0 10	16 37	2 21	23 12	0 39	13 54	1 40	20 41	17 27	16 12	15 54	22 42		n.a.
F 3	19 41	18 45	0 37	14 14	0 43	2 6	2 25	22 22	0 16	22 9	0 10	16 39	2 21	23 13	0 39	13 54	1 40	20 42	17 27	16 12	15 55	22 43		n.a.
S 4	19 26	13 37	0n35	13 32	0 56	1 39	2 32	22 29	0 17	22 10	0 10	16 40	2 21	23 13	0 39	13 54	1 40	20 42	17 28	16 12	15 56	22 45		n.a.
S 5	19 12	7 45	1 47	12 51	1 10	1 11	2 40	22 37	0 18	22 12	0 10	16 42	2 21	23 13	0 39	13 54	1 40	20 43	17 28	16 12	15 57	22 47		n.a.
M 6	18 57	1 28	2 54	12 12	1 24	0 44	2 47	22 45	0 19	22 14	0 10	16 43	2 21	23 14	0 39	13 54	1 40	20 44	17 29	16 12	15 58	22 49		n.a.
T 7	18 41	4n57	3 52	11 34	1 38	0 17	2 54	22 52	0 20	22 15	0 9	16 45	2 22	23 14	0 39	13 54	1 39	20 45	17 29	16 12	15 59	22 51		n.a.
W 8	18 26	11 13	4 37	10 59	1 52	0n 9	3 1	22 59	0 21	22 17	0 9	16 47	2 22	23 14	0 39	13 54	1 39	20 46	17 29	16 12	16 0	22 53		n.a.
T 9	18 10	16 58	5 6	10 26	2 6	0 36	3 9	23 6	0 22	22 19	0 9	16 48	2 22	23 15	0 39	13 55	1 39	20 47	17 30	16 11	16 1	22 55		n.a.
F 10	17 54	21 51	5 17	9 56	2 19	1 2	3 16	23 12	0 23	22 20	0 9	16 50	2 22	23 15	0 39	13 55	1 39	20 47	17 30	16 11	16 2	22 57		n.a.
S 11	17 37	25 29	5 8	9 28	2 31	1 28	3 24	23 19	0 24	22 22	0 9	16 51	2 22	23 15	0 39	13 55	1 39	20 48	17 31	16 12	16 3	22 58		n.a.
S 12	17 20	27 32	4 40	9 4	2 43	1 53	3 31	23 25	0 25	22 23	0 9	16 53	2 22	23 16	0 39	13 55	1 39	20 49	17 31	16 12	16 4	23 0		n.a.
M13	17 3	27 45	3 55	8 44	2 55	2 19	3 39	23 31	0 26	22 25	0 9	16 55	2 22	23 16	0 39	13 55	1 39	20 50	17 31	16 12	16 5	23 2		n.a.
T 14	16 46	26 9	2 56	8 27	3 5	2 44	3 46	23 36	0 27	22 26	0 9	16 56	2 22	23 16	0 39	13 55	1 39	20 51	17 32	16 12	16 6	23 4		n.a.
W15	16 28	22 55	1 47	8 13	3 14	3 8	3 54	23 42	0 28	22 28	0 9	16 58	2 22	23 17	0 39	13 56	1 39	20 52	17 32	16 12	16 7	23 6		n.a.
T 16	16 10	18 26	0 33	8 4	3 23	3 32	4 1	23 47	0 29	22 29	0 9	16 59	2 23	23 17	0 39	13 56	1 39	20 52	17 32	16 12	16 8	23 8		n.a.
F 17	15 52	13 5	0s42	7 58	3 30	3 56	4 9	23 52	0 30	22 30	0 8	17 1	2 23	23 17	0 39	13 56	1 39	20 53	17 32	16 12	16 9	23 9		n.a.
S 18	15 33	7 15	1 53	7 57	3 35	4 19	4 17	23 57	0 31	22 32	0 8	17 3	2 23	23 17	0 39	13 56	1 39	20 54	17 33	16 12	16 10	23 11		n.a.
S 19	15 15	1 15	2 57	7 59	3 39	4 42	4 24	24 1	0 32	22 33	0 8	17 4	2 23	23 18	0 39	13 57	1 39	20 55	17 33	16 12	16 11	23 13		n.a.
M20	14 56	4s39	3 50	8 5	3 42	5 4	4 32	24 5	0 33	22 34	0 8	17 6	2 23	23 18	0 39	13 57	1 39	20 56	17 33	16 12	16 12	23 15		n.a.
T 21	14 37	10 15	4 31	8 15	3 42	5 25	4 39	24 9	0 34	22 36	0 8	17 7	2 23	23 18	0 39	13 57	1 39	20 56	17 34	16 12	16 13	23 17		n.a.
W22	14 17	15 21	5 0	8 28	3 41	5 47	4 47	24 13	0 35	22 37	0 8	17 9	2 23	23 18	0 39	13 57	1 38	20 57	17 34	16 13	16 14	23 18		n.a.
T 23	13 58	19 48	5 14	8 44	3 39	6 7	4 54	24 16	0 36	22 38	0 8	17 10	2 23	23 19	0 39	13 58	1 38	20 58	17 34	16 13	16 15	23 20		n.a.
F 24	13 38	23 26	5 15	9 3	3 34	6 27	5 2	24 20	0 37	22 39	0 8	17 12	2 23	23 19	0 39	13 58	1 38	20 59	17 34	16 13	16 16	23 22		n.a.
S 25	13 18	26 5	5 3	9 24	3 28	6 46	5 9	24 23	0 38	22 40	0 8	17 13	2 23	23 19	0 39	13 58	1 38	21 0	17 35	16 13	16 17	23 24		n.a.
S 26	12 58	27 35	4 38	9 48	3 20	7 5	5 17	24 25	0 39	22 42	0 8	17 15	2 23	23 19	0 39	13 58	1 38	21 1	17 35	16 13	16 18	23 25		n.a.
M27	12 37	27 48	4 0	10 13	3 11	7 23	5 24	24 28	0 40	22 43	0 7	17 16	2 23	23 20	0 39	13 59	1 38	21 1	17 35	16 12	16 19	23 27		n.a.
T 28	12s17	26s39	3s10	10s39	3n 0	7n40	5n31	24s30	0s41	22s44	0n 7	17n18	2n23	23n20	0n39	13n59	1s38	21n 2	17n35	16s12	16s19	23s29		n.a.

Julian Day Number = 1271831.5, Delta T = 08h16m25s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°03'52, Lahiri = -20°56'52 Julian Calendar 1 Feb. 1231 BCE == Greg. Calendar 21 Jan. 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

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MARCH 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 48 51	29♒14'12	22♉ 3	24°R 1	6♈53	27♐50	14♐ 0	19°R59	17°R21	11♉31	17°R36	16♒23	15♒54	22♏ 1	n.a.	W 1
T 2	9 52 48	0♓12'57	4♒55	23♒16	7°15	28°35	14° 8	19♌54	17♋20	11°32	17♍34	16°23	15°50	22° 8	n.a.	T 2
F 3	9 56 44	1°11'40	18° 7	22°34	7°36	29°19	14°16	19°50	17°18	11°33	17°32	16°R24	15°47	22°14	n.a.	F 3
S 4	10 0 41	2°10'21	1♓38	21°55	7°55	0♉ 4	14°23	19°45	17°16	11°34	17°31	16°23	15°44	22°21	n.a.	S 4
S 5	10 4 37	3° 9'00	15°28	21°19	8°12	0°48	14°31	19°41	17°15	11°35	17°29	16°22	15°41	22°28	n.a.	S 5
M 6	10 8 34	4° 7'36	29°31	20°48	8°27	1°33	14°38	19°37	17°13	11°36	17°28	16°20	15°38	22°34	n.a.	M 6
T 7	10 12 30	5° 6'11	13♈46	20°22	8°40	2°17	14°45	19°32	17°12	11°37	17°26	16°17	15°34	22°41	n.a.	T 7
W 8	10 16 27	6° 4'43	28° 6	20° 0	8°51	3° 2	14°52	19°28	17°10	11°39	17°24	16°15	15°31	22°48	n.a.	W 8
T 9	10 20 24	7° 3'13	12♉28	19°43	9° 0	3°46	14°59	19°24	17° 9	11°40	17°23	16°13	15°28	22°55	n.a.	T 9
F 10	10 24 20	8° 1'40	26°47	19°32	9° 6	4°31	15° 5	19°19	17° 7	11°41	17°21	16°11	15°25	23° 1	n.a.	F 10
S 11	10 28 17	9° 0'06	11♊ 0	19°26	9°10	5°15	15°12	19°15	17° 6	11°42	17°19	16°D11	15°22	23° 8	n.a.	S 11
S 12	10 32 13	9°58'29	25° 4	19°D24	9°R12	6° 0	15°18	19°11	17° 5	11°43	17°18	16°12	15°19	23°15	n.a.	S 12
M13	10 36 10	10°56'50	8♋59	19°28	9°11	6°44	15°24	19° 7	17° 4	11°45	17°16	16°13	15°15	23°22	n.a.	M13
T 14	10 40 6	11°55'08	22°44	19°37	9° 8	7°29	15°30	19° 3	17° 2	11°46	17°14	16°14	15°12	23°28	n.a.	T 14
W15	10 44 3	12°53'24	6♌17	19°51	9° 3	8°13	15°36	18°59	17° 1	11°47	17°13	16°15	15° 9	23°35	n.a.	W15
T 16	10 47 59	13°51'38	19°38	20° 9	8°55	8°58	15°42	18°55	17° 0	11°49	17°11	16°R16	15° 6	23°42	n.a.	T 16
F 17	10 51 56	14°49'50	2♍47	20°32	8°44	9°42	15°48	18°51	16°59	11°50	17° 9	16°15	15° 3	23°48	n.a.	F 17
S 18	10 55 53	15°48'00	15°43	21° 0	8°31	10°26	15°53	18°47	16°58	11°51	17° 8	16°12	15° 0	23°55	n.a.	S 18
S 19	10 59 49	16°46'09	28°26	21°31	8°16	11°11	15°58	18°43	16°57	11°53	17° 6	16° 8	14°56	24° 2	n.a.	S 19
M20	11 3 46	17°44'15	10♎55	22° 7	7°58	11°55	16° 3	18°39	16°56	11°54	17° 4	16° 3	14°53	24° 9	n.a.	M20
T 21	11 7 42	18°42'19	23°13	22°47	7°38	12°40	16° 8	18°36	16°56	11°56	17° 2	15°58	14°50	24°15	n.a.	T 21
W22	11 11 39	19°40'22	5♏20	23°30	7°15	13°24	16°13	18°32	16°55	11°57	17° 1	15°52	14°47	24°22	n.a.	W22
T 23	11 15 35	20°38'24	17°19	24°17	6°51	14° 8	16°18	18°28	16°54	11°59	16°59	15°47	14°44	24°29	n.a.	T 23
F 24	11 19 32	21°36'23	29°12	25° 7	6°24	14°53	16°22	18°25	16°53	12° 0	16°57	15°43	14°40	24°35	n.a.	F 24
S 25	11 23 28	22°34'22	11♐ 5	26° 1	5°55	15°37	16°26	18°21	16°53	12° 2	16°56	15°41	14°37	24°42	n.a.	S 25
S 26	11 27 25	23°32'18	23° 1	26°57	5°25	16°21	16°30	18°18	16°52	12° 3	16°54	15°D40	14°34	24°49	n.a.	S 26
M27	11 31 21	24°30'14	5♉ 5	27°57	4°52	17° 5	16°34	18°15	16°52	12° 5	16°52	15°41	14°31	24°56	n.a.	M27
T 28	11 35 18	25°28'08	17°22	29° 0	4°19	17°50	16°38	18°12	16°51	12° 7	16°51	15°42	14°28	25° 2	n.a.	T 28
W29	11 39 15	26°26'00	29°57	0♓ 5	3°44	18°34	16°42	18° 8	16°51	12° 8	16°49	15°44	14°25	25° 9	n.a.	W29
T 30	11 43 11	27°23'51	12♒53	1°13	3° 8	19°18	16°45	18° 5	16°50	12°10	16°47	15°R44	14°21	25°16	n.a.	T 30
F 31	11 47 8	28♓21'41	26♒13	2♓24	2♈31	20♉ 2	16♐48	18♌ 2	16♋50	12♉12	16♍46	15♒44	14♒18	25♏23	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s56	24s 9	2s11	11s 6	2n48	7n56	5n38	24s32	0s43	22s45	0n 7	17n19	2n23	23n20	0n39	13n59	1s38	21n 3	17n35	16s12	16s20	23s31		n.a.
T 2	11 35	20 23	1 3	11 33	2 35	8 12	5 45	24 34	0 44	22 46	0 7	17 21	2 23	23 20	0 39	14 0	1 38	21 4	17 36	16 11	16 21	23 32		n.a.
F 3	11 14	15 30	0n10	12 0	2 21	8 26	5 52	24 35	0 45	22 47	0 7	17 22	2 23	23 20	0 39	14 0	1 38	21 5	17 36	16 11	16 22	23 34		n.a.
S 4	10 53	9 47	1 23	12 26	2 7	8 40	5 59	24 36	0 46	22 48	0 7	17 24	2 23	23 21	0 39	14 1	1 38	21 5	17 36	16 11	16 23	23 36		n.a.
S 5	10 31	3 28	2 34	12 52	1 52	8 53	6 5	24 37	0 47	22 49	0 7	17 25	2 23	23 21	0 39	14 1	1 38	21 6	17 36	16 12	16 24	23 37		n.a.
M 6	10 10	3n 6	3 36	13 17	1 36	9 5	6 12	24 38	0 48	22 50	0 7	17 27	2 23	23 21	0 39	14 1	1 38	21 7	17 36	16 12	16 25	23 39		n.a.
T 7	9 48	9 35	4 26	13 40	1 20	9 16	6 18	24 39	0 49	22 51	0 7	17 28	2 23	23 21	0 39	14 2	1 38	21 8	17 36	16 13	16 26	23 41		n.a.
W 8	9 26	15 37	4 59	14 2	1 5	9 26	6 24	24 39	0 50	22 52	0 6	17 30	2 23	23 21	0 39	14 2	1 38	21 9	17 36	16 14	16 27	23 42		n.a.
T 9	9 4	20 48	5 14	14 23	0 49	9 34	6 30	24 39	0 51	22 53	0 6	17 31	2 23	23 22	0 39	14 3	1 38	21 9	17 37	16 15	16 28	23 44		n.a.
F 10	8 42	24 46	5 9	14 41	0 33	9 42	6 35	24 38	0 53	22 53	0 6	17 32	2 23	23 22	0 39	14 3	1 38	21 10	17 37	16 15	16 29	23 46		n.a.
S 11	8 20	27 11	4 46	14 57	0 18	9 48	6 40	24 38	0 54	22 54	0 6	17 34	2 23	23 22	0 39	14 3	1 37	21 11	17 37	16 15	16 30	23 47		n.a.
S 12	7 57	27 50	4 5	15 12	0 3	9 53	6 45	24 37	0 55	22 55	0 6	17 35	2 23	23 22	0 38	14 4	1 37	21 12	17 37	16 15	16 31	23 49		n.a.
M13	7 35	26 42	3 11	15 24	0s11	9 57	6 49	24 36	0 56	22 56	0 6	17 36	2 23	23 22	0 38	14 4	1 37	21 12	17 37	16 15	16 32	23 51		n.a.
T 14	7 12	23 57	2 6	15 34	0 25	9 59	6 53	24 35	0 57	22 57	0 6	17 37	2 23	23 22	0 38	14 5	1 37	21 13	17 37	16 14	16 33	23 52		n.a.
W15	6 50	19 54	0 55	15 43	0 38	10 0	6 57	24 33	0 58	22 57	0 6	17 39	2 23	23 22	0 38	14 5	1 37	21 14	17 37	16 14	16 34	23 54		n.a.
T 16	6 27	14 53	0s18	15 49	0 51	10 0	7 0	24 31	0 59	22 58	0 6	17 40	2 23	23 23	0 38	14 6	1 37	21 14	17 37	16 14	16 35	23 56		n.a.
F 17	6 4	9 16	1 29	15 53	1 3	9 58	7 3	24 29	1 1	22 59	0 5	17 41	2 23	23 23	0 38	14 6	1 37	21 15	17 37	16 14	16 36	23 57		n.a.
S 18	5 41	3 22	2 34	15 55	1 14	9 55	7 5	24 27	1 2	23 0	0 5	17 42	2 23	23 23	0 38	14 7	1 37	21 16	17 37	16 15	16 37	23 59		n.a.
S 19	5 19	2s34	3 30	15 54	1 25	9 50	7 7	24 24	1 3	23 0	0 5	17 43	2 23	23 23	0 38	14 7	1 37	21 16	17 37	16 16	16 38	24 1		n.a.
M20	4 56	8 17	4 15	15 52	1 35	9 44	7 8	24 22	1 4	23 1	0 5	17 45	2 23	23 23	0 38	14 8	1 37	21 17	17 37	16 17	16 39	24 2		n.a.
T 21	4 32	13 36	4 47	15 48	1 45	9 36	7 8	24 19	1 5	23 2	0 5	17 46	2 23	23 23	0 38	14 8	1 37	21 18	17 37	16 19	16 39	24 4		n.a.
W22	4 9	18 18	5 6	15 41	1 53	9 27	7 8	24 15	1 6	23 2	0 5	17 47	2 22	23 23	0 38	14 9	1 37	21 18	17 37	16 21	16 40	24 5		n.a.
T 23	3 46	22 14	5 11	15 33	2 1	9 16	7 7	24 12	1 7	23 3	0 5	17 48	2 22	23 23	0 38	14 9	1 37	21 19	17 37	16 22	16 41	24 7		n.a.
F 24	3 23	25 14	5 2	15 23	2 9	9 3	7 5	24 8	1 9	23 3	0 5	17 49	2 22	23 23	0 38	14 10	1 37	21 20	17 37	16 24	16 42	24 8		n.a.
S 25	3 0	27 7	4 41	15 11	2 15	8 50	7 2	24 4	1 10	23 4	0 4	17 50	2 22	23 23	0 38	14 10	1 37	21 20	17 37	16 24	16 43	24 10		n.a.
S 26	2 36	27 47	4 8	14 56	2 21	8 34	6 59	24 0	1 11	23 4	0 4	17 51	2 22	23 23	0 38	14 11	1 37	21 21	17 37	16 24	16 44	24 12		n.a.
M27	2 13	27 7	3 23	14 40	2 26	8 18	6 55	23 55	1 12	23 5	0 4	17 52	2 22	23 23	0 38	14 11	1 37	21 22	17 37	16 24	16 45	24 13		n.a.
T 28	1 50	25 8	2 28	14 22	2 31	8 0	6 50	23 51	1 13	23 5	0 4	17 53	2 22	23 23	0 38	14 12	1 37	21 22	17 37	16 24	16 46	24 15		n.a.
W29	1 26	21 53	1 25	14 2	2 35	7 40	6 45	23 46	1 14	23 6	0 4	17 54	2 22	23 23	0 38	14 12	1 37	21 23	17 36	16 23	16 47	24 16		n.a.
T 30	1 3	17 29	0 15	13 41	2 38	7 20	6 38	23 41	1 16	23 6	0 4	17 54	2 22	23 23	0 38	14 13	1 36	21 23	17 36	16 23	16 48	24 18		n.a.
F 31	0s40	12s 6	0n56	13s17	2s41	6n59	6n31	23s35	1s17	23s 7	0n 4	17n55	2n22	23n23	0n38	14n14	1s36	21n24	17n36	16s23	16s49	24s19		n.a.

Julian Day Number = 1271859.5, Delta T = 08h16m23s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°03'48, Lahiri = -20°56'48 Julian Calendar 1 March 1231 BCE == Greg. Calendar 18 Feb. 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

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APRIL 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 4	29♓19'29	9♓59	3♓38	1°R54	20♉46	16♐51	17°R59	16°R50	12♉13	16°R44	15°R42	14♒15	25♏29	n.a.	S 1
S 2	11 55 1	0♈17'15	24° 8	4°54	1♈16	21°30	16°54	17♑57	16♋50	12°15	16♍42	15♒38	14°12	25°36	n.a.	S 2
M 3	11 58 57	1°15'00	8♈36	6°12	0°38	22°14	16°57	17°54	16°49	12°17	16°41	15°32	14° 9	25°43	n.a.	M 3
T 4	12 2 54	2°12'44	23°18	7°33	29♓59	22°58	16°59	17°51	16°49	12°19	16°39	15°25	14° 5	25°49	n.a.	T 4
W 5	12 6 50	3°10'26	8♉ 6	8°56	29°22	23°42	17° 1	17°49	16°D49	12°20	16°38	15°17	14° 2	25°56	n.a.	W 5
T 6	12 10 47	4° 8'06	22°51	10°21	28°45	24°26	17° 4	17°46	16°49	12°22	16°36	15°11	13°59	26° 3	n.a.	T 6
F 7	12 14 44	5° 5'44	7♊26	11°49	28° 9	25°10	17° 5	17°44	16°49	12°24	16°34	15° 6	13°56	26°10	n.a.	F 7
S 8	12 18 40	6° 3'21	21°48	13°18	27°34	25°54	17° 7	17°41	16°49	12°26	16°33	15° 4	13°53	26°16	n.a.	S 8
S 9	12 22 37	7° 0'57	5♋52	14°51	27° 0	26°38	17° 9	17°39	16°50	12°28	16°31	15°D 3	13°50	26°23	n.a.	S 9
M10	12 26 33	7°58'30	19°39	16°25	26°28	27°21	17°10	17°37	16°50	12°30	16°30	15° 3	13°46	26°30	n.a.	M10
T 11	12 30 30	8°56'02	3♌ 8	18° 1	25°57	28° 5	17°11	17°35	16°50	12°32	16°28	15° 4	13°43	26°36	n.a.	T 11
W12	12 34 26	9°53'32	16°22	19°40	25°28	28°49	17°12	17°33	16°50	12°34	16°27	15°R 4	13°40	26°43	n.a.	W12
T 13	12 38 23	10°51'01	29°22	21°21	25° 1	29°32	17°13	17°31	16°51	12°36	16°25	15° 3	13°37	26°50	n.a.	T 13
F 14	12 42 19	11°48'28	12♍10	23° 4	24°35	0♒16	17°14	17°29	16°51	12°38	16°24	15° 0	13°34	26°57	n.a.	F 14
S 15	12 46 16	12°45'54	24°47	24°49	24°12	0°59	17°14	17°28	16°52	12°39	16°22	14°55	13°31	27° 3	n.a.	S 15
S 16	12 50 13	13°43'18	7♎13	26°37	23°52	1°43	17°14	17°26	16°52	12°41	16°21	14°47	13°27	27°10	n.a.	S 16
M17	12 54 9	14°40'42	19°31	28°26	23°33	2°26	17°R14	17°25	16°53	12°43	16°19	14°37	13°24	27°17	n.a.	M17
T 18	12 58 6	15°38'04	1♏40	0♈18	23°17	3°10	17°14	17°23	16°53	12°46	16°18	14°26	13°21	27°23	n.a.	T 18
W19	13 2 2	16°35'25	13°41	2°12	23° 4	3°53	17°14	17°22	16°54	12°48	16°16	14°14	13°18	27°30	n.a.	W19
T 20	13 5 59	17°32'45	25°37	4° 8	22°52	4°36	17°13	17°21	16°55	12°50	16°15	14° 4	13°15	27°37	n.a.	T 20
F 21	13 9 55	18°30'05	7♐29	6° 6	22°44	5°19	17°12	17°20	16°56	12°52	16°14	13°55	13°11	27°44	n.a.	F 21
S 22	13 13 52	19°27'23	19°20	8° 6	22°37	6° 2	17°12	17°19	16°57	12°54	16°12	13°49	13° 8	27°50	n.a.	S 22
S 23	13 17 48	20°24'41	1♑15	10° 8	22°33	6°46	17°10	17°18	16°57	12°56	16°11	13°45	13° 5	27°57	n.a.	S 23
M24	13 21 45	21°21'58	13°17	12°12	22°D32	7°29	17° 9	17°17	16°58	12°58	16°10	13°43	13° 2	28° 4	n.a.	M24
T 25	13 25 42	22°19'15	25°32	14°17	22°32	8°12	17° 8	17°16	16°59	13° 0	16° 8	13°D43	12°59	28°11	n.a.	T 25
W26	13 29 38	23°16'31	8♒ 4	16°24	22°36	8°54	17° 6	17°15	17° 0	13° 2	16° 7	13°R43	12°56	28°17	n.a.	W26
T 27	13 33 35	24°13'46	20°58	18°32	22°41	9°37	17° 4	17°15	17° 2	13° 4	16° 6	13°43	12°52	28°24	n.a.	T 27
F 28	13 37 31	25°11'00	4♓19	20°42	22°49	10°20	17° 2	17°14	17° 3	13° 6	16° 5	13°42	12°49	28°31	n.a.	F 28
S 29	13 41 28	26° 8'14	18° 8	22°52	22°58	11° 3	17° 0	17°14	17° 4	13° 9	16° 3	13°38	12°46	28°37	n.a.	S 29
S 30	13 45 24	27♈ 5'28	2♈26	25♈ 3	23♓10	11♒45	16♐57	17♑14	17♋ 5	13♉11	16♍ 2	13♒31	12♒43	28♏44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s16	6s 0	2n 7	12s52	2s43	6n36	6n23	23s29	1s18	23s 7	0n 4	17n56	2n21	23n23	0n38	14n14	1s36	21n24	17n36	16s24	16s50	24s21		n.a.
S 2	0n 7	0n34	3 12	12 25	2 44	6 13	6 15	23 24	1 19	23 8	0 3	17 57	2 21	23 23	0 38	14 15	1 36	21 25	17 36	16 25	16 51	24 22		n.a.
M 3	0 30	7 14	4 6	11 56	2 45	5 49	6 5	23 18	1 20	23 8	0 3	17 58	2 21	23 23	0 38	14 15	1 36	21 25	17 36	16 27	16 52	24 24		n.a.
T 4	0 54	13 36	4 45	11 26	2 45	5 25	5 55	23 11	1 22	23 8	0 3	17 58	2 21	23 23	0 38	14 16	1 36	21 26	17 36	16 29	16 53	24 25		n.a.
W 5	1 17	19 14	5 5	10 54	2 45	5 0	5 45	23 5	1 23	23 9	0 3	17 59	2 21	23 23	0 38	14 16	1 36	21 26	17 35	16 31	16 54	24 27		n.a.
T 6	1 40	23 41	5 4	10 20	2 44	4 35	5 33	22 58	1 24	23 9	0 3	18 0	2 21	23 23	0 38	14 17	1 36	21 27	17 35	16 33	16 55	24 28		n.a.
F 7	2 3	26 35	4 44	9 44	2 42	4 9	5 22	22 51	1 25	23 9	0 3	18 0	2 21	23 23	0 38	14 18	1 36	21 27	17 35	16 35	16 55	24 30		n.a.
S 8	2 27	27 41	4 7	9 7	2 40	3 44	5 9	22 44	1 26	23 10	0 3	18 1	2 21	23 23	0 38	14 18	1 36	21 28	17 35	16 35	16 56	24 31		n.a.
S 9	2 50	26 57	3 15	8 28	2 37	3 19	4 57	22 37	1 27	23 10	0 2	18 1	2 20	23 23	0 38	14 19	1 36	21 28	17 35	16 36	16 57	24 33		n.a.
M10	3 13	24 33	2 12	7 48	2 33	2 54	4 44	22 29	1 29	23 10	0 2	18 2	2 20	23 23	0 38	14 19	1 36	21 29	17 34	16 36	16 58	24 34		n.a.
T 11	3 36	20 49	1 4	7 5	2 29	2 29	4 31	22 22	1 30	23 11	0 2	18 3	2 20	23 23	0 38	14 20	1 36	21 29	17 34	16 35	16 59	24 36		n.a.
W12	3 59	16 5	0s 7	6 22	2 24	2 5	4 17	22 14	1 31	23 11	0 2	18 3	2 20	23 23	0 38	14 21	1 36	21 29	17 34	16 35	17 0	24 37		n.a.
T 13	4 22	10 42	1 16	5 37	2 19	1 42	4 3	22 5	1 32	23 11	0 2	18 3	2 20	23 23	0 38	14 21	1 36	21 30	17 34	16 35	17 1	24 39		n.a.
F 14	4 45	4 58	2 20	4 50	2 13	1 19	3 49	21 57	1 33	23 11	0 2	18 4	2 20	23 23	0 38	14 22	1 36	21 30	17 33	16 36	17 2	24 40		n.a.
S 15	5 7	0s52	3 16	4 2	2 7	0 57	3 36	21 49	1 34	23 11	0 2	18 4	2 20	23 23	0 38	14 23	1 36	21 30	17 33	16 38	17 3	24 41		n.a.
S 16	5 30	6 36	4 1	3 12	2 0	0 36	3 22	21 40	1 36	23 12	0 2	18 5	2 19	23 23	0 38	14 23	1 36	21 31	17 33	16 40	17 4	24 43		n.a.
M17	5 53	11 59	4 35	2 21	1 53	0 16	3 8	21 31	1 37	23 12	0 1	18 5	2 19	23 23	0 38	14 24	1 36	21 31	17 32	16 43	17 5	24 44		n.a.
T 18	6 15	16 51	4 56	1 29	1 45	0s 3	2 54	21 22	1 38	23 12	0 1	18 5	2 19	23 23	0 38	14 25	1 36	21 31	17 32	16 47	17 6	24 46		n.a.
W19	6 38	21 1	5 3	0 35	1 37	0 21	2 40	21 13	1 39	23 12	0 1	18 5	2 19	23 22	0 37	14 25	1 36	21 32	17 32	16 50	17 7	24 47		n.a.
T 20	7 0	24 17	4 57	0n20	1 28	0 38	2 27	21 3	1 40	23 12	0 1	18 6	2 19	23 22	0 37	14 26	1 36	21 32	17 31	16 53	17 7	24 48		n.a.
F 21	7 22	26 30	4 38	1 15	1 19	0 54	2 13	20 54	1 42	23 12	0 1	18 6	2 19	23 22	0 37	14 27	1 36	21 32	17 31	16 56	17 8	24 50		n.a.
S 22	7 44	27 31	4 7	2 12	1 9	1 9	2 0	20 44	1 43	23 12	0 1	18 6	2 18	23 22	0 37	14 27	1 36	21 32	17 31	16 58	17 9	24 51		n.a.
S 23	8 6	27 16	3 26	3 10	1 0	1 22	1 47	20 34	1 44	23 12	0 0	18 6	2 18	23 22	0 37	14 28	1 36	21 33	17 30	16 59	17 10	24 52		n.a.
M24	8 28	25 44	2 34	4 8	0 49	1 34	1 34	20 24	1 45	23 12	0 0	18 6	2 18	23 22	0 37	14 29	1 36	21 33	17 30	16 59	17 11	24 54		n.a.
T 25	8 50	22 57	1 35	5 7	0 39	1 46	1 22	20 14	1 46	23 12	0 0	18 6	2 18	23 22	0 37	14 29	1 36	21 33	17 30	16 59	17 12	24 55		n.a.
W26	9 11	19 2	0 30	6 7	0 29	1 56	1 10	20 3	1 47	23 12	0 0	18 6	2 18	23 21	0 37	14 30	1 36	21 33	17 29	16 59	17 13	24 57		n.a.
T 27	9 33	14 8	0n38	7 6	0 18	2 4	0 58	19 53	1 49	23 12	0s 0	18 6	2 18	23 21	0 37	14 31	1 35	21 33	17 29	16 59	17 14	24 58		n.a.
F 28	9 54	8 26	1 47	8 6	0 7	2 12	0 46	19 42	1 50	23 12	0 0	18 6	2 17	23 21	0 37	14 31	1 35	21 34	17 29	17 0	17 15	24 59		n.a.
S 29	10 15	2 8	2 52	9 5	0n 3	2 18	0 35	19 31	1 51	23 12	0 0	18 6	2 17	23 21	0 37	14 32	1 35	21 34	17 28	17 1	17 16	25 1		n.a.
S 30	10n36	4n27	3n48	10n 4	0n14	2s24	0n24	19s20	1s52	23s12	0s 1	18n 6	2n17	23n21	0n37	14n33	1s35	21n34	17n28	17s 3	17s17	25s 2		n.a.

Julian Day Number = 1271890.5, Delta T = 08h16m22s
Ecliptic obliquity = 23°50'34, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°03'44, Lahiri = -20°56'44 Julian Calendar 1 Apr. 1231 BCE == Greg. Calendar 21 March 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

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MAY 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 49 21	28♈ 2'40	17♈ 8	27♈15	23♓24	12♒28	16°R55	17°R14	17♋ 7	13♉13	16°R 1	13°R23	12♒40	28♏51	n.a.	M 1
T 2	13 53 17	28°59'53	2♉ 8	29°26	23°40	13°10	16♐52	17°D14	17° 8	13°15	16♍ 0	13♒13	12°37	28°58	n.a.	T 2
W 3	13 57 14	29°57'04	17°16	1♉38	23°57	13°53	16°49	17♌14	17° 9	13°17	15°59	13° 2	12°33	29° 4	n.a.	W 3
T 4	14 1 11	0♉54'15	2♊23	3°49	24°17	14°35	16°46	17°14	17°11	13°19	15°58	12°53	12°30	29°11	n.a.	T 4
F 5	14 5 7	1°51'25	17°18	6° 0	24°38	15°17	16°43	17°14	17°12	13°22	15°57	12°45	12°27	29°18	n.a.	F 5
S 6	14 9 4	2°48'35	1♋54	8° 9	25° 1	15°59	16°39	17°15	17°14	13°24	15°56	12°40	12°24	29°24	n.a.	S 6
S 7	14 13 0	3°45'43	16° 6	10°18	25°26	16°41	16°36	17°15	17°15	13°26	15°55	12°37	12°21	29°31	n.a.	S 7
M 8	14 16 57	4°42'51	29°55	12°25	25°52	17°23	16°32	17°16	17°17	13°28	15°54	12°36	12°17	29°38	n.a.	M 8
T 9	14 20 53	5°39'58	13♌21	14°31	26°20	18° 5	16°28	17°16	17°19	13°30	15°53	12°36	12°14	29°45	n.a.	T 9
W10	14 24 50	6°37'04	26°26	16°35	26°50	18°47	16°24	17°17	17°21	13°33	15°52	12°36	12°11	29°51	n.a.	W10
T 11	14 28 47	7°34'09	9♍14	18°37	27°20	19°28	16°19	17°18	17°22	13°35	15°51	12°34	12° 8	29°58	n.a.	T 11
F 12	14 32 43	8°31'14	21°47	20°37	27°52	20°10	16°15	17°19	17°24	13°37	15°50	12°30	12° 5	0♐ 5	n.a.	F 12
S 13	14 36 40	9°28'18	4♎10	22°36	28°26	20°51	16°10	17°20	17°26	13°39	15°49	12°22	12° 2	0°11	n.a.	S 13
S 14	14 40 36	10°25'22	16°23	24°32	29° 1	21°33	16° 5	17°21	17°28	13°42	15°49	12°13	11°58	0°18	n.a.	S 14
M15	14 44 33	11°22'26	28°29	26°26	29°37	22°14	16° 0	17°22	17°30	13°44	15°48	12° 0	11°55	0°25	n.a.	M15
T 16	14 48 29	12°19'29	10♏30	28°19	0♈14	22°55	15°55	17°24	17°32	13°46	15°47	11°47	11°52	0°32	n.a.	T 16
W17	14 52 26	13°16'32	22°26	0♊ 9	0°52	23°36	15°50	17°25	17°34	13°48	15°46	11°33	11°49	0°38	n.a.	W17
T 18	14 56 22	14°13'35	4♐18	1°56	1°32	24°17	15°44	17°27	17°36	13°51	15°46	11°20	11°46	0°45	n.a.	T 18
F 19	15 0 19	15°10'38	16°10	3°42	2°12	24°58	15°39	17°28	17°38	13°53	15°45	11° 9	11°43	0°52	n.a.	F 19
S 20	15 4 16	16° 7'41	28° 1	5°25	2°54	25°39	15°33	17°30	17°41	13°55	15°45	11° 1	11°39	0°58	n.a.	S 20
S 21	15 8 12	17° 4'44	9♑57	7° 7	3°36	26°19	15°27	17°32	17°43	13°57	15°44	10°55	11°36	1° 5	n.a.	S 21
M22	15 12 9	18° 1'47	21°59	8°46	4°20	27° 0	15°21	17°34	17°45	13°59	15°43	10°52	11°33	1°12	n.a.	M22
T 23	15 16 5	18°58'51	4♒13	10°22	5° 4	27°40	15°15	17°36	17°48	14° 2	15°43	10°51	11°30	1°19	n.a.	T 23
W24	15 20 2	19°55'55	16°44	11°57	5°49	28°20	15° 9	17°38	17°50	14° 4	15°42	10°51	11°27	1°25	n.a.	W24
T 25	15 23 58	20°52'59	29°35	13°29	6°35	29° 1	15° 3	17°40	17°52	14° 6	15°42	10°51	11°23	1°32	n.a.	T 25
F 26	15 27 55	21°50'03	12♓51	14°59	7°22	29°41	14°56	17°43	17°55	14° 8	15°41	10°50	11°20	1°39	n.a.	F 26
S 27	15 31 51	22°47'08	26°36	16°27	8°10	0♓20	14°50	17°45	17°57	14°11	15°41	10°46	11°17	1°45	n.a.	S 27
S 28	15 35 48	23°44'13	10♈50	17°53	8°59	1° 0	14°43	17°47	18° 0	14°13	15°41	10°40	11°14	1°52	n.a.	S 28
M29	15 39 45	24°41'19	25°32	19°16	9°48	1°40	14°36	17°50	18° 2	14°15	15°40	10°32	11°11	1°59	n.a.	M29
T 30	15 43 41	25°38'25	10♉36	20°37	10°38	2°19	14°30	17°53	18° 5	14°17	15°40	10°22	11° 8	2° 6	n.a.	T 30
W31	15 47 38	26♉35'32	25♉52	21♊55	11♈28	2♓58	14♐23	17♌55	18♋ 8	14♉19	15♍40	10♒12	11♒ 4	2♐12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n57	10n59	4n30	11n 2	0n24	2s28	0n13	19s 9	1s53	23s12	0s 1	18n 6	2n17	23n20	0n37	14n33	1s35	21n34	17n27	17s 5	17s18	25s 3		n.a.
T 2	11 18	17 1	4 55	12 0	0 34	2 31	0 3	18 58	1 54	23 12	0 1	18 6	2 17	23 20	0 37	14 34	1 35	21 34	17 27	17 8	17 18	25 4		n.a.
W 3	11 39	22 4	5 0	12 56	0 44	2 33	0s 7	18 47	1 55	23 12	0 1	18 6	2 17	23 20	0 37	14 35	1 35	21 34	17 27	17 11	17 19	25 6		n.a.
T 4	11 59	25 37	4 44	13 50	0 54	2 34	0 17	18 35	1 57	23 12	0 1	18 5	2 16	23 20	0 37	14 35	1 35	21 34	17 26	17 14	17 20	25 7		n.a.
F 5	12 19	27 21	4 9	14 44	1 3	2 34	0 26	18 24	1 58	23 11	0 1	18 5	2 16	23 20	0 37	14 36	1 35	21 34	17 26	17 16	17 21	25 8		n.a.
S 6	12 39	27 7	3 17	15 35	1 11	2 33	0 35	18 12	1 59	23 11	0 2	18 5	2 16	23 19	0 37	14 37	1 35	21 34	17 25	17 18	17 22	25 10		n.a.
S 7	12 59	25 5	2 15	16 24	1 19	2 31	0 44	18 0	2 0	23 11	0 2	18 5	2 16	23 19	0 37	14 37	1 35	21 34	17 25	17 18	17 23	25 11		n.a.
M 8	13 19	21 36	1 7	17 12	1 27	2 28	0 52	17 48	2 1	23 11	0 2	18 4	2 16	23 19	0 37	14 38	1 35	21 34	17 24	17 18	17 24	25 12		n.a.
T 9	13 38	17 2	0s 4	17 57	1 33	2 24	1 0	17 36	2 2	23 10	0 2	18 4	2 15	23 19	0 37	14 39	1 35	21 34	17 24	17 19	17 25	25 13		n.a.
W10	13 57	11 47	1 12	18 40	1 40	2 19	1 8	17 24	2 3	23 10	0 2	18 3	2 15	23 18	0 37	14 39	1 35	21 34	17 23	17 19	17 26	25 15		n.a.
T 11	14 16	6 9	2 16	19 20	1 45	2 14	1 16	17 12	2 4	23 10	0 2	18 3	2 15	23 18	0 37	14 40	1 35	21 34	17 23	17 19	17 27	25 16		n.a.
F 12	14 35	0 24	3 11	19 58	1 50	2 7	1 23	16 59	2 6	23 10	0 2	18 3	2 15	23 18	0 37	14 41	1 35	21 34	17 22	17 20	17 28	25 17		n.a.
S 13	14 53	5s17	3 56	20 34	1 54	2 0	1 30	16 47	2 7	23 9	0 3	18 2	2 15	23 18	0 37	14 41	1 35	21 34	17 22	17 22	17 28	25 18		n.a.
S 14	15 12	10 41	4 30	21 7	1 58	1 52	1 36	16 34	2 8	23 9	0 3	18 1	2 15	23 17	0 37	14 42	1 35	21 33	17 21	17 25	17 29	25 20		n.a.
M15	15 30	15 38	4 51	21 38	2 1	1 43	1 43	16 22	2 9	23 9	0 3	18 1	2 14	23 17	0 37	14 43	1 35	21 33	17 21	17 29	17 30	25 21		n.a.
T 16	15 48	19 56	4 59	22 7	2 3	1 34	1 49	16 9	2 10	23 8	0 3	18 0	2 14	23 17	0 37	14 44	1 35	21 33	17 20	17 33	17 31	25 22		n.a.
W17	16 5	23 25	4 54	22 33	2 4	1 24	1 55	15 56	2 11	23 8	0 3	18 0	2 14	23 16	0 37	14 44	1 35	21 33	17 20	17 36	17 32	25 23		n.a.
T 18	16 23	25 53	4 36	22 56	2 5	1 13	2 0	15 43	2 12	23 7	0 3	17 59	2 14	23 16	0 37	14 45	1 35	21 33	17 19	17 40	17 33	25 24		n.a.
F 19	16 40	27 11	4 6	23 17	2 5	1 1	2 5	15 30	2 13	23 7	0 4	17 58	2 14	23 16	0 37	14 46	1 35	21 33	17 19	17 43	17 34	25 25		n.a.
S 20	16 56	27 15	3 26	23 36	2 4	0 49	2 10	15 17	2 14	23 6	0 4	17 58	2 13	23 16	0 37	14 46	1 35	21 32	17 18	17 45	17 35	25 27		n.a.
S 21	17 13	26 3	2 36	23 53	2 3	0 36	2 15	15 4	2 15	23 6	0 4	17 57	2 13	23 15	0 37	14 47	1 35	21 32	17 18	17 47	17 36	25 28		n.a.
M22	17 29	23 37	1 38	24 8	2 1	0 23	2 20	14 51	2 16	23 5	0 4	17 56	2 13	23 15	0 37	14 48	1 35	21 32	17 17	17 48	17 37	25 29		n.a.
T 23	17 45	20 6	0 35	24 20	1 59	0 9	2 24	14 38	2 18	23 5	0 4	17 55	2 13	23 15	0 37	14 48	1 35	21 31	17 17	17 48	17 37	25 30		n.a.
W24	18 1	15 36	0n31	24 31	1 56	0n 6	2 28	14 25	2 19	23 4	0 5	17 54	2 13	23 14	0 37	14 49	1 35	21 31	17 16	17 48	17 38	25 31		n.a.
T 25	18 17	10 18	1 37	24 39	1 52	0 21	2 32	14 11	2 20	23 4	0 5	17 54	2 13	23 14	0 37	14 50	1 35	21 31	17 16	17 48	17 39	25 32		n.a.
F 26	18 32	4 23	2 41	24 46	1 47	0 36	2 35	13 58	2 21	23 3	0 5	17 53	2 12	23 13	0 37	14 50	1 35	21 31	17 15	17 49	17 40	25 34		n.a.
S 27	18 47	1n56	3 37	24 50	1 43	0 52	2 39	13 45	2 22	23 3	0 5	17 52	2 12	23 13	0 37	14 51	1 35	21 30	17 14	17 50	17 41	25 35		n.a.
S 28	19 1	8 22	4 22	24 53	1 37	1 9	2 42	13 31	2 23	23 2	0 5	17 51	2 12	23 13	0 37	14 52	1 35	21 30	17 14	17 51	17 42	25 36		n.a.
M29	19 16	14 32	4 51	24 55	1 31	1 25	2 45	13 18	2 24	23 2	0 5	17 50	2 12	23 12	0 37	14 52	1 35	21 29	17 13	17 53	17 43	25 37		n.a.
T 30	19 30	20 0	5 1	24 54	1 24	1 43	2 48	13 4	2 25	23 1	0 6	17 49	2 12	23 12	0 36	14 53	1 35	21 29	17 13	17 56	17 44	25 38		n.a.
W31	19n43	24n14	4n50	24n53	1n17	2n 1	2s50	12s51	2s26	23s 0	0s 6	17n48	2n12	23n12	0n36	14n54	1s35	21n29	17n12	17s59	17s45	25s39		n.a.

Julian Day Number = 1271920.5, Delta T = 08h16m20s
Ecliptic obliquity = 23°50'33, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°03'39, Lahiri = -20°56'40 Julian Calendar 1 May 1231 BCE == Greg. Calendar 20 Apr. 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

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JUNE 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 34	27♉32'39	11♊ 9	23♊11	12♈19	3♓38	14°R15	17♌58	18♋10	14♉22	15°R40	10°R 3	11♒ 1	2♐19	n.a.	T 1
F 2	15 55 31	28°29'46	26°17	24°24	13°11	4°17	14♐ 8	18° 1	18°13	14°24	15♍39	9♒55	10°58	2°26	n.a.	F 2
S 3	15 59 27	29°26'54	11♋ 6	25°35	14° 4	4°55	14° 1	18° 4	18°16	14°26	15°39	9°50	10°55	2°33	n.a.	S 3
S 4	16 3 24	0♊24'02	25°30	26°43	14°57	5°34	13°54	18° 7	18°19	14°28	15°39	9°47	10°52	2°39	n.a.	S 4
M 5	16 7 21	1°21'10	9♌27	27°49	15°50	6°13	13°47	18°11	18°21	14°30	15°39	9°D47	10°48	2°46	n.a.	M 5
T 6	16 11 17	2°18'18	22°57	28°51	16°44	6°51	13°39	18°14	18°24	14°32	15°39	9°47	10°45	2°53	n.a.	T 6
W 7	16 15 14	3°15'26	6♍ 2	29°51	17°39	7°29	13°32	18°17	18°27	14°35	15°D39	9°R47	10°42	2°59	n.a.	W 7
T 8	16 19 10	4°12'34	18°47	0♋48	18°34	8° 7	13°24	18°21	18°30	14°37	15°39	9°46	10°39	3° 6	n.a.	T 8
F 9	16 23 7	5° 9'43	1♎15	1°41	19°30	8°45	13°16	18°24	18°33	14°39	15°39	9°43	10°36	3°13	n.a.	F 9
S 10	16 27 3	6° 6'52	13°29	2°32	20°26	9°22	13° 9	18°28	18°36	14°41	15°39	9°38	10°33	3°20	n.a.	S 10
S 11	16 31 0	7° 4'02	25°35	3°18	21°22	10° 0	13° 1	18°32	18°39	14°43	15°39	9°30	10°29	3°26	n.a.	S 11
M12	16 34 56	8° 1'12	7♏33	4° 2	22°19	10°37	12°54	18°35	18°42	14°45	15°39	9°20	10°26	3°33	n.a.	M12
T 13	16 38 53	8°58'23	19°28	4°41	23°16	11°14	12°46	18°39	18°45	14°47	15°40	9° 9	10°23	3°40	n.a.	T 13
W14	16 42 50	9°55'34	1♐21	5°17	24°14	11°51	12°38	18°43	18°48	14°49	15°40	8°58	10°20	3°46	n.a.	W14
T 15	16 46 46	10°52'47	13°12	5°49	25°13	12°28	12°30	18°47	18°51	14°51	15°40	8°48	10°17	3°53	n.a.	T 15
F 16	16 50 43	11°50'00	25° 5	6°16	26°11	13° 4	12°23	18°51	18°55	14°53	15°40	8°39	10°14	4° 0	n.a.	F 16
S 17	16 54 39	12°47'14	7♑ 1	6°40	27°10	13°41	12°15	18°55	18°58	14°55	15°41	8°32	10°10	4° 6	n.a.	S 17
S 18	16 58 36	13°44'29	19° 2	6°58	28°10	14°17	12° 7	19° 0	19° 1	14°57	15°41	8°28	10° 7	4°13	n.a.	S 18
M19	17 2 32	14°41'45	1♒10	7°12	29° 9	14°53	11°59	19° 4	19° 4	14°59	15°41	8°26	10° 4	4°20	n.a.	M19
T 20	17 6 29	15°39'02	13°29	7°22	0♉ 9	15°29	11°52	19° 8	19° 8	15° 1	15°42	8°D26	10° 1	4°27	n.a.	T 20
W21	17 10 26	16°36'20	26° 2	7°R26	1°10	16° 4	11°44	19°13	19°11	15° 3	15°42	8°27	9°58	4°33	n.a.	W21
T 22	17 14 22	17°33'40	8♓53	7°25	2°11	16°39	11°36	19°17	19°14	15° 5	15°43	8°28	9°54	4°40	n.a.	T 22
F 23	17 18 19	18°31'01	22° 7	7°19	3°12	17°14	11°29	19°22	19°18	15° 7	15°43	8°R28	9°51	4°47	n.a.	F 23
S 24	17 22 15	19°28'23	5♈45	7° 8	4°13	17°49	11°21	19°27	19°21	15° 9	15°44	8°27	9°48	4°53	n.a.	S 24
S 25	17 26 12	20°25'47	19°51	6°52	5°15	18°24	11°13	19°32	19°24	15°11	15°44	8°24	9°45	5° 0	n.a.	S 25
M26	17 30 8	21°23'12	4♉21	6°30	6°17	18°58	11° 6	19°36	19°28	15°13	15°45	8°19	9°42	5° 7	n.a.	M26
T 27	17 34 5	22°20'38	19°14	6° 4	7°19	19°32	10°58	19°41	19°31	15°15	15°46	8°12	9°39	5°14	n.a.	T 27
W28	17 38 1	23°18'06	4♊21	5°33	8°22	20° 6	10°51	19°46	19°35	15°17	15°46	8° 6	9°35	5°20	n.a.	W28
T 29	17 41 58	24°15'36	19°34	4°58	9°25	20°39	10°43	19°51	19°38	15°19	15°47	8° 0	9°32	5°27	n.a.	T 29
F 30	17 45 55	25♊13'06	4♋42	4♋18	10♉28	21♓13	10♐36	19♌56	19♋42	15♉20	15♍48	7♒55	9♒29	5♐34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n57	26n45	4n19	24n49	1n10	2n19	2s52	12s37	2s27	23s 0	0s 6	17n47	2n11	23n11	0n36	14n54	1s35	21n28	17n12	18s 2	17s45	25s40		n.a.
F 2	20 10	27 16	3 29	24 45	1 1	2 37	2 55	12 24	2 28	22 59	0 6	17 46	2 11	23 11	0 36	14 55	1 35	21 28	17 11	18 4	17 46	25 41		n.a.
S 3	20 22	25 48	2 26	24 39	0 53	2 56	2 57	12 10	2 29	22 58	0 6	17 45	2 11	23 10	0 36	14 56	1 35	21 27	17 10	18 5	17 47	25 42		n.a.
S 4	20 35	22 38	1 15	24 32	0 43	3 15	2 58	11 56	2 30	22 57	0 6	17 43	2 11	23 10	0 36	14 56	1 35	21 27	17 10	18 6	17 48	25 43		n.a.
M 5	20 47	18 13	0 2	24 23	0 34	3 34	3 0	11 43	2 31	22 57	0 7	17 42	2 11	23 10	0 36	14 57	1 35	21 26	17 9	18 6	17 49	25 44		n.a.
T 6	20 58	13 0	1s 9	24 14	0 24	3 54	3 1	11 29	2 32	22 56	0 7	17 41	2 11	23 9	0 36	14 57	1 35	21 26	17 9	18 6	17 50	25 45		n.a.
W 7	21 10	7 22	2 15	24 4	0 13	4 14	3 3	11 16	2 33	22 55	0 7	17 40	2 10	23 9	0 36	14 58	1 35	21 25	17 8	18 6	17 51	25 46		n.a.
T 8	21 21	1 35	3 12	23 53	0 2	4 34	3 4	11 2	2 34	22 54	0 7	17 39	2 10	23 8	0 36	14 59	1 35	21 25	17 8	18 6	17 52	25 48		n.a.
F 9	21 31	4s 8	3 58	23 41	0s 9	4 54	3 5	10 49	2 35	22 54	0 7	17 37	2 10	23 8	0 36	14 59	1 35	21 24	17 7	18 7	17 52	25 49		n.a.
S 10	21 41	9 35	4 33	23 28	0 21	5 15	3 6	10 35	2 36	22 53	0 7	17 36	2 10	23 8	0 36	15 0	1 35	21 24	17 6	18 8	17 53	25 50		n.a.
S 11	21 51	14 36	4 55	23 15	0 33	5 36	3 6	10 21	2 37	22 52	0 8	17 35	2 10	23 7	0 36	15 1	1 35	21 23	17 6	18 10	17 54	25 51		n.a.
M12	22 1	19 1	5 3	23 1	0 46	5 57	3 7	10 8	2 38	22 51	0 8	17 33	2 10	23 7	0 36	15 1	1 35	21 23	17 5	18 13	17 55	25 52		n.a.
T 13	22 10	22 40	4 58	22 47	0 58	6 18	3 7	9 54	2 39	22 50	0 8	17 32	2 9	23 6	0 36	15 2	1 35	21 22	17 5	18 16	17 56	25 53		n.a.
W14	22 19	25 21	4 41	22 33	1 11	6 39	3 7	9 41	2 40	22 50	0 8	17 31	2 9	23 6	0 36	15 2	1 35	21 21	17 4	18 19	17 57	25 54		n.a.
T 15	22 27	26 55	4 11	22 18	1 25	7 1	3 7	9 27	2 40	22 49	0 8	17 29	2 9	23 5	0 36	15 3	1 35	21 21	17 3	18 22	17 58	25 55		n.a.
F 16	22 35	27 15	3 30	22 3	1 38	7 23	3 7	9 14	2 41	22 48	0 8	17 28	2 9	23 5	0 36	15 4	1 35	21 20	17 3	18 24	17 59	25 55		n.a.
S 17	22 43	26 19	2 40	21 48	1 52	7 44	3 7	9 1	2 42	22 47	0 9	17 26	2 9	23 4	0 36	15 4	1 35	21 19	17 2	18 26	17 59	25 56		n.a.
S 18	22 50	24 9	1 42	21 34	2 6	8 6	3 6	8 47	2 43	22 46	0 9	17 25	2 9	23 4	0 36	15 5	1 35	21 19	17 2	18 27	18 0	25 57		n.a.
M19	22 57	20 52	0 39	21 19	2 20	8 28	3 6	8 34	2 44	22 45	0 9	17 23	2 9	23 3	0 36	15 5	1 35	21 18	17 1	18 28	18 1	25 58		n.a.
T 20	23 3	16 37	0n27	21 5	2 33	8 50	3 5	8 21	2 45	22 44	0 9	17 22	2 8	23 3	0 36	15 6	1 35	21 17	17 0	18 28	18 2	25 59		n.a.
W21	23 9	11 35	1 33	20 51	2 47	9 12	3 4	8 7	2 46	22 43	0 9	17 20	2 8	23 2	0 36	15 6	1 35	21 17	17 0	18 27	18 3	26 0		n.a.
T 22	23 15	5 58	2 36	20 38	3 0	9 34	3 3	7 54	2 47	22 43	0 9	17 19	2 8	23 2	0 36	15 7	1 35	21 16	16 59	18 27	18 4	26 1		n.a.
F 23	23 20	0n 5	3 33	20 25	3 13	9 56	3 2	7 41	2 48	22 42	0 10	17 17	2 8	23 1	0 36	15 8	1 35	21 15	16 59	18 27	18 5	26 2		n.a.
S 24	23 25	6 17	4 20	20 13	3 26	10 18	3 1	7 28	2 48	22 41	0 10	17 15	2 8	23 1	0 36	15 8	1 35	21 14	16 58	18 27	18 6	26 3		n.a.
S 25	23 29	12 23	4 52	20 2	3 38	10 40	3 0	7 15	2 49	22 40	0 10	17 14	2 8	23 0	0 36	15 9	1 35	21 14	16 58	18 28	18 6	26 4		n.a.
M26	23 33	17 59	5 7	19 52	3 49	11 2	2 59	7 2	2 50	22 39	0 10	17 12	2 8	23 0	0 36	15 9	1 35	21 13	16 57	18 30	18 7	26 5		n.a.
T 27	23 37	22 40	5 2	19 43	4 0	11 24	2 57	6 49	2 51	22 38	0 10	17 10	2 7	22 59	0 36	15 10	1 35	21 12	16 56	18 31	18 8	26 6		n.a.
W28	23 40	25 54	4 37	19 34	4 9	11 46	2 56	6 37	2 52	22 37	0 10	17 9	2 7	22 59	0 36	15 10	1 36	21 11	16 56	18 33	18 9	26 7		n.a.
T 29	23 43	27 16	3 51	19 28	4 17	12 7	2 54	6 24	2 53	22 36	0 10	17 7	2 7	22 58	0 36	15 11	1 36	21 10	16 55	18 35	18 10	26 7		n.a.
F 30	23n45	26n35	2n50	19n22	4s24	12n29	2s52	6s11	2s53	22s35	0s11	17n 5	2n 7	22n58	0n36	15n11	1s36	21n10	16n55	18s36	18s11	26s 8		n.a.

Julian Day Number = 1271951.5, Delta T = 08h16m18s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -20°03'35, Lahiri = -20°56'35 Julian Calendar 1 June 1231 BCE == Greg. Calendar 21 May 1231 BCE

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JULY 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 51	26♊10'38	19♋34	3°R36	11♉31	21♓46	10°R29	20♌ 2	19♋45	15♉22	15♍49	7°R51	9♒26	5♐40	n.a.	S 1
S 2	17 53 48	27° 8'11	4♌ 5	2♋50	12°35	22°18	10♐22	20° 7	19°49	15°24	15°49	7°D50	9°23	5°47	n.a.	S 2
M 3	17 57 44	28° 5'45	18°10	2° 3	13°39	22°51	10°15	20°12	19°52	15°26	15°50	7♒50	9°20	5°54	n.a.	M 3
T 4	18 1 41	29° 3'20	1♍47	1°14	14°43	23°23	10° 8	20°17	19°56	15°28	15°51	7°52	9°16	6° 1	n.a.	T 4
W 5	18 5 37	0♋ 0'56	14°57	0°25	15°47	23°55	10° 1	20°23	19°59	15°29	15°52	7°53	9°13	6° 7	n.a.	W 5
T 6	18 9 34	0°58'33	27°45	29♊36	16°52	24°26	9°54	20°28	20° 3	15°31	15°53	7°R54	9°10	6°14	n.a.	T 6
F 7	18 13 31	1°56'12	10♎13	28°49	17°57	24°58	9°47	20°34	20° 7	15°33	15°54	7°54	9° 7	6°21	n.a.	F 7
S 8	18 17 27	2°53'52	22°26	28° 5	19° 2	25°28	9°41	20°39	20°10	15°34	15°55	7°52	9° 4	6°27	n.a.	S 8
S 9	18 21 24	3°51'32	4♏28	27°24	20° 7	25°59	9°34	20°45	20°14	15°36	15°56	7°49	9° 0	6°34	n.a.	S 9
M10	18 25 20	4°49'15	16°24	26°47	21°12	26°29	9°28	20°51	20°18	15°37	15°57	7°44	8°57	6°41	n.a.	M10
T 11	18 29 17	5°46'58	28°16	26°15	22°18	26°59	9°22	20°57	20°21	15°39	15°58	7°39	8°54	6°48	n.a.	T 11
W12	18 33 13	6°44'43	10♐ 8	25°49	23°24	27°29	9°16	21° 2	20°25	15°41	15°59	7°33	8°51	6°54	n.a.	W12
T 13	18 37 10	7°42'30	22° 2	25°30	24°30	27°58	9°10	21° 8	20°29	15°42	16° 1	7°28	8°48	7° 1	n.a.	T 13
F 14	18 41 6	8°40'18	4♑ 0	25°17	25°36	28°27	9° 4	21°14	20°32	15°44	16° 2	7°24	8°45	7° 8	n.a.	F 14
S 15	18 45 3	9°38'08	16° 3	25°D12	26°43	28°55	8°58	21°20	20°36	15°45	16° 3	7°21	8°41	7°14	n.a.	S 15
S 16	18 49 0	10°35'59	28°15	25°14	27°49	29°24	8°53	21°26	20°40	15°47	16° 4	7°19	8°38	7°21	n.a.	S 16
M17	18 52 56	11°33'52	10♒35	25°24	28°56	29°51	8°47	21°32	20°44	15°48	16° 6	7°D19	8°35	7°28	n.a.	M17
T 18	18 56 53	12°31'47	23° 6	25°42	0♊ 3	0♈19	8°42	21°38	20°47	15°49	16° 7	7°19	8°32	7°35	n.a.	T 18
W19	19 0 49	13°29'44	5♓51	26° 8	1°10	0°46	8°37	21°44	20°51	15°51	16° 8	7°21	8°29	7°41	n.a.	W19
T 20	19 4 46	14°27'43	18°51	26°42	2°18	1°12	8°32	21°51	20°55	15°52	16°10	7°22	8°26	7°48	n.a.	T 20
F 21	19 8 42	15°25'43	2♈ 8	27°24	3°25	1°39	8°27	21°57	20°59	15°54	16°11	7°24	8°22	7°55	n.a.	F 21
S 22	19 12 39	16°23'46	15°45	28°13	4°33	2° 4	8°22	22° 3	21° 2	15°55	16°13	7°R24	8°19	8° 1	n.a.	S 22
S 23	19 16 35	17°21'51	29°42	29° 9	5°41	2°30	8°18	22°10	21° 6	15°56	16°14	7°24	8°16	8° 8	n.a.	S 23
M24	19 20 32	18°19'59	13♉58	0♋13	6°49	2°55	8°14	22°16	21°10	15°57	16°16	7°22	8°13	8°15	n.a.	M24
T 25	19 24 29	19°18'08	28°33	1°23	7°57	3°19	8° 9	22°22	21°14	15°59	16°17	7°21	8°10	8°21	n.a.	T 25
W26	19 28 25	20°16'20	13♊20	2°39	9° 5	3°43	8° 5	22°29	21°18	16° 0	16°19	7°18	8° 6	8°28	n.a.	W26
T 27	19 32 22	21°14'33	28°13	4° 1	10°14	4° 7	8° 2	22°35	21°21	16° 1	16°20	7°16	8° 3	8°35	n.a.	T 27
F 28	19 36 18	22°12'49	13♋ 5	5°28	11°22	4°30	7°58	22°42	21°25	16° 2	16°22	7°15	8° 0	8°42	n.a.	F 28
S 29	19 40 15	23°11'07	27°47	7° 0	12°31	4°52	7°55	22°49	21°29	16° 3	16°23	7°14	7°57	8°48	n.a.	S 29
S 30	19 44 11	24° 9'26	12♌13	8°36	13°40	5°14	7°51	22°55	21°33	16° 4	16°25	7°D14	7°54	8°55	n.a.	S 30
M31	19 48 8	25♋ 7'48	26♌17	10♋16	14♊49	5♈35	7♐48	23♌ 2	21♋36	16♉ 5	16♍27	7♒14	7♒51	9♐ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	24n 0	1n37	19n18	4s30	12n51	2s50	5s59	2s54	22s34	0s11	17n 3	2n 7	22n57	0n36	15n12	1s36	21n 9	16n54	18s37	18s12	26s 9		n.a.
S 2	23 49	19 53	0 20	19 15	4 34	13 12	2 48	5 46	2 55	22 33	0 11	17 1	2 7	22 57	0 36	15 12	1 36	21 8	16 53	18 37	18 12	26 10		n.a.
M 3	23 50	14 46	0s56	19 13	4 36	13 33	2 46	5 34	2 56	22 33	0 11	17 0	2 7	22 56	0 36	15 13	1 36	21 7	16 53	18 37	18 13	26 11		n.a.
T 4	23 50	9 3	2 6	19 14	4 37	13 55	2 44	5 22	2 57	22 32	0 11	16 58	2 7	22 56	0 36	15 13	1 36	21 6	16 52	18 37	18 14	26 12		n.a.
W 5	23 51	3 8	3 8	19 15	4 35	14 16	2 42	5 10	2 57	22 31	0 11	16 56	2 6	22 55	0 36	15 14	1 36	21 5	16 52	18 36	18 15	26 13		n.a.
T 6	23 50	2s43	3 58	19 18	4 32	14 36	2 40	4 58	2 58	22 30	0 12	16 54	2 6	22 55	0 36	15 14	1 36	21 4	16 51	18 36	18 16	26 13		n.a.
F 7	23 50	8 20	4 36	19 23	4 27	14 57	2 37	4 46	2 59	22 29	0 12	16 52	2 6	22 54	0 36	15 15	1 36	21 3	16 51	18 36	18 17	26 14		n.a.
S 8	23 49	13 30	5 0	19 29	4 20	15 17	2 35	4 34	3 0	22 28	0 12	16 50	2 6	22 54	0 36	15 15	1 36	21 2	16 50	18 37	18 18	26 15		n.a.
S 9	23 47	18 5	5 11	19 37	4 12	15 38	2 32	4 22	3 0	22 27	0 12	16 48	2 6	22 53	0 36	15 16	1 36	21 2	16 50	18 37	18 18	26 16		n.a.
M10	23 45	21 55	5 8	19 47	4 2	15 57	2 30	4 11	3 1	22 27	0 12	16 46	2 6	22 52	0 36	15 16	1 36	21 1	16 49	18 39	18 19	26 17		n.a.
T 11	23 43	24 50	4 52	19 57	3 50	16 17	2 27	3 59	3 2	22 26	0 12	16 44	2 6	22 52	0 36	15 16	1 36	21 0	16 48	18 40	18 20	26 17		n.a.
W12	23 40	26 41	4 23	20 9	3 37	16 37	2 24	3 48	3 3	22 25	0 12	16 42	2 6	22 51	0 36	15 17	1 36	20 59	16 48	18 41	18 21	26 18		n.a.
T 13	23 37	27 18	3 43	20 23	3 23	16 56	2 21	3 37	3 3	22 24	0 13	16 40	2 6	22 51	0 36	15 17	1 36	20 58	16 47	18 43	18 22	26 19		n.a.
F 14	23 33	26 39	2 52	20 37	3 8	17 14	2 19	3 26	3 4	22 23	0 13	16 38	2 6	22 50	0 36	15 18	1 36	20 57	16 47	18 44	18 23	26 20		n.a.
S 15	23 29	24 45	1 54	20 53	2 53	17 33	2 16	3 15	3 5	22 23	0 13	16 36	2 5	22 50	0 36	15 18	1 36	20 56	16 46	18 45	18 23	26 20		n.a.
S 16	23 25	21 40	0 50	21 9	2 36	17 51	2 13	3 4	3 5	22 22	0 13	16 34	2 5	22 49	0 36	15 18	1 36	20 55	16 46	18 45	18 24	26 21		n.a.
M17	23 20	17 35	0n18	21 26	2 20	18 9	2 10	2 53	3 6	22 21	0 13	16 32	2 5	22 48	0 36	15 19	1 36	20 54	16 45	18 45	18 25	26 22		n.a.
T 18	23 14	12 42	1 26	21 44	2 3	18 27	2 7	2 43	3 7	22 20	0 13	16 30	2 5	22 48	0 36	15 19	1 36	20 53	16 45	18 45	18 26	26 23		n.a.
W19	23 9	7 11	2 31	22 1	1 46	18 44	2 3	2 33	3 7	22 20	0 13	16 28	2 5	22 47	0 36	15 20	1 36	20 52	16 44	18 45	18 27	26 23		n.a.
T 20	23 3	1 17	3 29	22 19	1 29	19 0	2 0	2 22	3 8	22 19	0 13	16 26	2 5	22 47	0 36	15 20	1 36	20 51	16 44	18 44	18 28	26 24		n.a.
F 21	22 56	4n47	4 18	22 37	1 12	19 17	1 57	2 12	3 8	22 18	0 14	16 24	2 5	22 46	0 36	15 20	1 36	20 50	16 43	18 44	18 29	26 25		n.a.
S 22	22 49	10 47	4 53	22 54	0 56	19 33	1 54	2 3	3 9	22 18	0 14	16 21	2 5	22 45	0 36	15 21	1 36	20 49	16 43	18 44	18 29	26 25		n.a.
S 23	22 42	16 24	5 12	23 11	0 40	19 48	1 50	1 53	3 10	22 17	0 14	16 19	2 5	22 45	0 36	15 21	1 36	20 48	16 42	18 44	18 30	26 26		n.a.
M24	22 34	21 16	5 13	23 26	0 24	20 3	1 47	1 43	3 10	22 17	0 14	16 17	2 5	22 44	0 36	15 21	1 36	20 47	16 42	18 44	18 31	26 27		n.a.
T 25	22 26	24 57	4 54	23 41	0 9	20 18	1 44	1 34	3 11	22 16	0 14	16 15	2 5	22 44	0 36	15 22	1 36	20 46	16 41	18 45	18 32	26 28		n.a.
W26	22 17	27 0	4 15	23 54	0n 5	20 32	1 40	1 25	3 11	22 16	0 14	16 13	2 5	22 43	0 36	15 22	1 36	20 45	16 41	18 45	18 33	26 28		n.a.
T 27	22 8	27 9	3 19	24 5	0 18	20 46	1 37	1 16	3 12	22 15	0 14	16 10	2 5	22 43	0 36	15 22	1 36	20 43	16 40	18 46	18 34	26 29		n.a.
F 28	21 59	25 20	2 10	24 14	0 30	20 59	1 33	1 7	3 12	22 15	0 14	16 8	2 5	22 42	0 36	15 23	1 37	20 42	16 40	18 46	18 34	26 30		n.a.
S 29	21 49	21 48	0 52	24 21	0 42	21 12	1 30	0 58	3 13	22 14	0 15	16 6	2 4	22 41	0 36	15 23	1 37	20 41	16 39	18 46	18 35	26 30		n.a.
S 30	21 39	16 59	0s28	24 26	0 53	21 24	1 26	0 50	3 13	22 14	0 15	16 4	2 4	22 41	0 36	15 23	1 37	20 40	16 39	18 46	18 36	26 31		n.a.
M31	21n28	11n21	1s44	24n28	1n 2	21n35	1s23	0s42	3s14	22s13	0s15	16n 1	2n 4	22n40	0n36	15n23	1s37	20n39	16n38	18s46	18s37	26s31		n.a.

Julian Day Number = 1271981.5, Delta T = 08h16m17s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°03'31, Lahiri = -20°56'31 Julian Calendar 1 July 1231 BCE == Greg. Calendar 20 June 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 4	26♋ 6'11	9♍57	11♋59	15♊58	5♈56	7°R45	23♌ 9	21♋40	16♉ 6	16♍29	7♒15	7♒47	9♐ 8	n.a.	T 1
W 2	19 56 1	27° 4'35	23°13	13°45	17° 7	6°17	7♐42	23°15	21°44	16° 7	16°30	7°16	7°44	9°15	n.a.	W 2
T 3	19 59 58	28° 3'02	6♎ 5	15°33	18°17	6°37	7°40	23°22	21°48	16° 8	16°32	7°17	7°41	9°22	n.a.	T 3
F 4	20 3 54	29° 1'30	18°36	17°23	19°27	6°56	7°38	23°29	21°51	16° 9	16°34	7°17	7°38	9°29	n.a.	F 4
S 5	20 7 51	0♌ 0'01	0♏51	19°14	20°36	7°15	7°35	23°36	21°55	16°10	16°36	7°R18	7°35	9°35	n.a.	S 5
S 6	20 11 47	0°58'33	12°54	21° 6	21°46	7°33	7°33	23°42	21°59	16°11	16°38	7°17	7°32	9°42	n.a.	S 6
M 7	20 15 44	1°57'06	24°49	22°59	22°56	7°50	7°32	23°49	22° 3	16°12	16°39	7°17	7°28	9°49	n.a.	M 7
T 8	20 19 40	2°55'42	6♐41	24°52	24° 6	8° 7	7°30	23°56	22° 6	16°13	16°41	7°16	7°25	9°55	n.a.	T 8
W 9	20 23 37	3°54'20	18°33	26°46	25°16	8°23	7°29	24° 3	22°10	16°13	16°43	7°16	7°22	10° 2	n.a.	W 9
T 10	20 27 33	4°52'59	0♑30	28°39	26°27	8°39	7°27	24°10	22°14	16°14	16°45	7°16	7°19	10° 9	n.a.	T 10
F 11	20 31 30	5°51'41	12°34	0♌32	27°37	8°54	7°26	24°17	22°18	16°15	16°47	7°15	7°16	10°15	n.a.	F 11
S 12	20 35 26	6°50'24	24°48	2°25	28°48	9° 8	7°26	24°24	22°21	16°15	16°49	7°D15	7°12	10°22	n.a.	S 12
S 13	20 39 23	7°49'10	7♒13	4°17	29°58	9°22	7°25	24°31	22°25	16°16	16°51	7°R15	7° 9	10°29	n.a.	S 13
M14	20 43 20	8°47'57	19°51	6° 8	1♋ 9	9°35	7°25	24°38	22°29	16°17	16°53	7°15	7° 6	10°36	n.a.	M14
T 15	20 47 16	9°46'47	2♓43	7°59	2°20	9°47	7°24	24°45	22°32	16°17	16°55	7°15	7° 3	10°42	n.a.	T 15
W16	20 51 13	10°45'39	15°47	9°49	3°31	9°59	7°D24	24°52	22°36	16°18	16°57	7°15	7° 0	10°49	n.a.	W16
T 17	20 55 9	11°44'33	29° 6	11°38	4°42	10°10	7°25	24°59	22°40	16°18	16°59	7°14	6°57	10°56	n.a.	T 17
F 18	20 59 6	12°43'30	12♈38	13°27	5°54	10°20	7°25	25° 7	22°43	16°19	17° 1	7°14	6°53	11° 2	n.a.	F 18
S 19	21 3 2	13°42'29	26°22	15°14	7° 5	10°29	7°25	25°14	22°47	16°19	17° 3	7°13	6°50	11° 9	n.a.	S 19
S 20	21 6 59	14°41'31	10♉19	17° 1	8°17	10°38	7°26	25°21	22°50	16°20	17° 5	7°D13	6°47	11°16	n.a.	S 20
M21	21 10 55	15°40'35	24°27	18°47	9°28	10°46	7°27	25°28	22°54	16°20	17° 8	7°13	6°44	11°22	n.a.	M21
T 22	21 14 52	16°39'41	8♊44	20°31	10°40	10°53	7°28	25°35	22°58	16°20	17°10	7°14	6°41	11°29	n.a.	T 22
W23	21 18 48	17°38'51	23° 8	22°15	11°52	10°59	7°30	25°42	23° 1	16°21	17°12	7°14	6°38	11°36	n.a.	W23
T 24	21 22 45	18°38'02	7♋35	23°58	13° 4	11° 4	7°31	25°50	23° 5	16°21	17°14	7°15	6°34	11°43	n.a.	T 24
F 25	21 26 42	19°37'16	22° 0	25°41	14°16	11° 9	7°33	25°57	23° 8	16°21	17°16	7°16	6°31	11°49	n.a.	F 25
S 26	21 30 38	20°36'33	6♌19	27°22	15°28	11°13	7°35	26° 4	23°12	16°21	17°19	7°R16	6°28	11°56	n.a.	S 26
S 27	21 34 35	21°35'51	20°27	29° 2	16°40	11°16	7°37	26°11	23°15	16°22	17°21	7°16	6°25	12° 3	n.a.	S 27
M28	21 38 31	22°35'12	4♍20	0♍42	17°52	11°18	7°39	26°18	23°18	16°22	17°23	7°15	6°22	12° 9	n.a.	M28
T 29	21 42 28	23°34'35	17°54	2°21	19° 4	11°19	7°42	26°26	23°22	16°22	17°25	7°13	6°18	12°16	n.a.	T 29
W30	21 46 24	24°34'00	1♎ 8	3°59	20°17	11°R19	7°44	26°33	23°25	16°22	17°28	7°11	6°15	12°23	n.a.	W30
T 31	21 50 21	25♌33'27	14♎ 0	5♍36	21♋29	11♈18	7♐47	26♌40	23♋29	16°R22	17♍30	7♒ 8	6♒12	12♐29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n17	5n19	2s51	24n28	1n11	21n47	1s19	0s34	3s14	22s13	0s15	15n59	2n 4	22n40	0n36	15n24	1s37	20n38	16n38	18s46	18s38	26s32		n.a.
W 2	21 6	0s45	3 48	24 25	1 19	21 57	1 16	0 26	3 14	22 13	0 15	15 57	2 4	22 39	0 36	15 24	1 37	20 37	16 38	18 46	18 39	26 33		n.a.
T 3	20 54	6 35	4 31	24 20	1 26	22 7	1 12	0 18	3 15	22 12	0 15	15 54	2 4	22 38	0 36	15 24	1 37	20 36	16 37	18 46	18 39	26 33		n.a.
F 4	20 42	12 1	5 0	24 12	1 31	22 17	1 8	0 11	3 15	22 12	0 15	15 52	2 4	22 38	0 36	15 24	1 37	20 35	16 37	18 46	18 40	26 34		n.a.
S 5	20 29	16 52	5 15	24 2	1 36	22 25	1 5	0 4	3 16	22 12	0 15	15 50	2 4	22 37	0 36	15 25	1 37	20 34	16 36	18 45	18 41	26 35		n.a.
S 6	20 17	20 58	5 15	23 49	1 41	22 34	1 1	0n 3	3 16	22 12	0 16	15 47	2 4	22 37	0 36	15 25	1 37	20 32	16 36	18 46	18 42	26 35		n.a.
M 7	20 3	24 10	5 2	23 33	1 44	22 41	0 58	0 10	3 16	22 11	0 16	15 45	2 4	22 36	0 36	15 25	1 37	20 31	16 35	18 46	18 43	26 36		n.a.
T 8	19 50	26 19	4 36	23 15	1 46	22 49	0 54	0 16	3 17	22 11	0 16	15 43	2 4	22 35	0 36	15 25	1 37	20 30	16 35	18 46	18 44	26 36		n.a.
W 9	19 36	27 18	3 58	22 55	1 48	22 55	0 50	0 22	3 17	22 11	0 16	15 40	2 4	22 35	0 36	15 25	1 37	20 29	16 35	18 46	18 44	26 37		n.a.
T 10	19 22	27 1	3 10	22 33	1 49	23 1	0 47	0 29	3 17	22 11	0 16	15 38	2 4	22 34	0 36	15 25	1 37	20 28	16 34	18 46	18 45	26 37		n.a.
F 11	19 7	25 26	2 13	22 9	1 49	23 6	0 43	0 34	3 17	22 11	0 16	15 36	2 4	22 33	0 36	15 26	1 37	20 27	16 34	18 46	18 46	26 38		n.a.
S 12	18 52	22 39	1 9	21 43	1 49	23 11	0 40	0 40	3 17	22 11	0 16	15 33	2 4	22 33	0 36	15 26	1 37	20 26	16 34	18 46	18 47	26 38		n.a.
S 13	18 37	18 47	0 0	21 16	1 48	23 15	0 36	0 45	3 18	22 11	0 16	15 31	2 4	22 32	0 36	15 26	1 37	20 25	16 33	18 46	18 48	26 39		n.a.
M14	18 22	14 1	1n 9	20 47	1 47	23 18	0 32	0 50	3 18	22 11	0 16	15 28	2 4	22 32	0 36	15 26	1 37	20 23	16 33	18 46	18 48	26 40		n.a.
T 15	18 6	8 34	2 17	20 16	1 45	23 20	0 29	0 55	3 18	22 11	0 16	15 26	2 4	22 31	0 36	15 26	1 37	20 22	16 32	18 46	18 49	26 40		n.a.
W16	17 50	2 40	3 18	19 44	1 43	23 22	0 25	1 0	3 18	22 11	0 17	15 23	2 4	22 31	0 36	15 26	1 37	20 21	16 32	18 46	18 50	26 41		n.a.
T 17	17 33	3n26	4 9	19 11	1 40	23 24	0 22	1 4	3 18	22 11	0 17	15 21	2 4	22 30	0 36	15 26	1 37	20 20	16 32	18 46	18 51	26 41		n.a.
F 18	17 16	9 29	4 48	18 36	1 36	23 24	0 18	1 8	3 18	22 11	0 17	15 19	2 4	22 29	0 36	15 26	1 37	20 19	16 31	18 46	18 52	26 42		n.a.
S 19	16 59	15 10	5 11	18 1	1 33	23 24	0 15	1 12	3 18	22 12	0 17	15 16	2 4	22 29	0 36	15 27	1 38	20 18	16 31	18 47	18 53	26 42		n.a.
S 20	16 42	20 9	5 16	17 24	1 29	23 23	0 11	1 15	3 18	22 12	0 17	15 14	2 4	22 28	0 36	15 27	1 38	20 17	16 31	18 47	18 53	26 43		n.a.
M21	16 24	24 5	5 3	16 47	1 24	23 22	0 8	1 18	3 18	22 12	0 17	15 11	2 4	22 28	0 36	15 27	1 38	20 16	16 31	18 47	18 54	26 43		n.a.
T 22	16 6	26 35	4 30	16 9	1 20	23 20	0 5	1 21	3 18	22 12	0 17	15 9	2 4	22 27	0 36	15 27	1 38	20 14	16 30	18 47	18 55	26 43		n.a.
W23	15 48	27 20	3 41	15 30	1 15	23 17	0 1	1 24	3 17	22 13	0 17	15 6	2 4	22 26	0 36	15 27	1 38	20 13	16 30	18 46	18 56	26 44		n.a.
T 24	15 30	26 14	2 37	14 51	1 10	23 13	0n 2	1 26	3 17	22 13	0 17	15 4	2 4	22 26	0 36	15 27	1 38	20 12	16 30	18 46	18 57	26 44		n.a.
F 25	15 11	23 23	1 24	14 11	1 4	23 9	0 5	1 28	3 17	22 13	0 17	15 1	2 4	22 25	0 36	15 27	1 38	20 11	16 29	18 46	18 57	26 45		n.a.
S 26	14 52	19 5	0 5	13 30	0 59	23 4	0 9	1 30	3 17	22 14	0 17	14 59	2 4	22 25	0 36	15 27	1 38	20 10	16 29	18 46	18 58	26 45		n.a.
S 27	14 33	13 46	1s12	12 49	0 53	22 59	0 12	1 31	3 16	22 14	0 18	14 56	2 4	22 24	0 37	15 27	1 38	20 9	16 29	18 46	18 59	26 46		n.a.
M28	14 13	7 51	2 24	12 8	0 47	22 52	0 15	1 33	3 16	22 15	0 18	14 54	2 4	22 23	0 37	15 27	1 38	20 8	16 29	18 46	19 0	26 46		n.a.
T 29	13 53	1 42	3 26	11 26	0 41	22 46	0 18	1 33	3 15	22 15	0 18	14 51	2 4	22 23	0 37	15 27	1 38	20 6	16 28	18 47	19 1	26 46		n.a.
W30	13 33	4s21	4 15	10 45	0 34	22 38	0 21	1 34	3 15	22 16	0 18	14 49	2 4	22 22	0 37	15 27	1 38	20 5	16 28	18 47	19 1	26 47		n.a.
T 31	13n13	10s 3	4s50	10n 2	0n28	22n30	0n24	1n34	3s14	22s16	0s18	14n46	2n 4	22n22	0n37	15n27	1s38	20n 4	16n28	18s48	19s 2	26s47		n.a.

Julian Day Number = 1272012.5, Delta T = 08h16m15s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°03'27, Lahiri = -20°56'27 Julian Calendar 1 Aug. 1231 BCE == Greg. Calendar 21 July 1231 BCE

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SEPTEMBER 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 54 17	26♌32'55	26♎34	7♍13	22♋42	11°R17	7♐50	26♌47	23♋32	16°R22	17♍32	7°R 5	6♒ 9	12♐36	n.a.	F 1
S 2	21 58 14	27°32'26	8♏50	8°49	23°55	11♈14	7°54	26°55	23°35	16♉22	17°35	7♒ 3	6° 6	12°43	n.a.	S 2
S 3	22 2 11	28°31'59	20°54	10°24	25° 8	11°11	7°57	27° 2	23°39	16°22	17°37	7° 2	6° 3	12°49	n.a.	S 3
M 4	22 6 7	29°31'34	2♐49	11°58	26°21	11° 7	8° 1	27° 9	23°42	16°22	17°39	7°D 2	5°59	12°56	n.a.	M 4
T 5	22 10 4	0♍31'10	14°41	13°31	27°33	11° 2	8° 4	27°16	23°45	16°22	17°42	7° 3	5°56	13° 3	n.a.	T 5
W 6	22 14 0	1°30'49	26°33	15° 4	28°46	10°56	8° 8	27°24	23°48	16°21	17°44	7° 4	5°53	13°10	n.a.	W 6
T 7	22 17 57	2°30'30	8♑32	16°37	29°59	10°49	8°13	27°31	23°51	16°21	17°46	7° 6	5°50	13°16	n.a.	T 7
F 8	22 21 53	3°30'12	20°40	18° 8	1♌13	10°41	8°17	27°38	23°54	16°21	17°49	7° 8	5°47	13°23	n.a.	F 8
S 9	22 25 50	4°29'56	3♒ 2	19°39	2°26	10°33	8°21	27°45	23°58	16°21	17°51	7°R 9	5°44	13°30	n.a.	S 9
S 10	22 29 46	5°29'43	15°40	21° 9	3°39	10°23	8°26	27°52	24° 1	16°20	17°53	7° 8	5°40	13°36	n.a.	S 10
M11	22 33 43	6°29'31	28°36	22°39	4°53	10°13	8°31	28° 0	24° 4	16°20	17°56	7° 7	5°37	13°43	n.a.	M11
T 12	22 37 39	7°29'21	11♓50	24° 8	6° 6	10° 2	8°36	28° 7	24° 7	16°20	17°58	7° 3	5°34	13°50	n.a.	T 12
W13	22 41 36	8°29'14	25°21	25°36	7°20	9°50	8°41	28°14	24°10	16°19	18° 1	6°59	5°31	13°56	n.a.	W13
T 14	22 45 33	9°29'08	9♈ 7	27° 3	8°33	9°37	8°47	28°21	24°13	16°19	18° 3	6°54	5°28	14° 3	n.a.	T 14
F 15	22 49 29	10°29'05	23° 3	28°30	9°47	9°24	8°52	28°28	24°16	16°18	18° 5	6°49	5°24	14°10	n.a.	F 15
S 16	22 53 26	11°29'04	7♉ 8	29°56	11° 1	9° 9	8°58	28°35	24°18	16°18	18° 8	6°44	5°21	14°17	n.a.	S 16
S 17	22 57 22	12°29'06	21°17	1♎21	12°15	8°54	9° 4	28°42	24°21	16°17	18°10	6°41	5°18	14°23	n.a.	S 17
M18	23 1 19	13°29'09	5♊27	2°46	13°29	8°38	9°10	28°50	24°24	16°17	18°13	6°39	5°15	14°30	n.a.	M18
T 19	23 5 15	14°29'16	19°37	4° 9	14°43	8°22	9°16	28°57	24°27	16°16	18°15	6°D39	5°12	14°37	n.a.	T 19
W20	23 9 12	15°29'24	3♋44	5°32	15°57	8° 4	9°23	29° 4	24°30	16°16	18°18	6°40	5° 9	14°43	n.a.	W20
T 21	23 13 8	16°29'35	17°48	6°54	17°11	7°47	9°29	29°11	24°32	16°15	18°20	6°41	5° 5	14°50	n.a.	T 21
F 22	23 17 5	17°29'48	1♌46	8°15	18°25	7°28	9°36	29°18	24°35	16°14	18°22	6°R42	5° 2	14°57	n.a.	F 22
S 23	23 21 2	18°30'03	15°37	9°35	19°39	7° 9	9°43	29°25	24°37	16°14	18°25	6°42	4°59	15° 3	n.a.	S 23
S 24	23 24 58	19°30'21	29°19	10°54	20°53	6°49	9°50	29°32	24°40	16°13	18°27	6°40	4°56	15°10	n.a.	S 24
M25	23 28 55	20°30'40	12♍50	12°11	22° 8	6°29	9°57	29°39	24°43	16°12	18°30	6°35	4°53	15°17	n.a.	M25
T 26	23 32 51	21°31'01	26° 8	13°27	23°22	6° 8	10° 4	29°46	24°45	16°11	18°32	6°29	4°49	15°23	n.a.	T 26
W27	23 36 48	22°31'24	9♎10	14°42	24°36	5°47	10°12	29°52	24°47	16°10	18°35	6°21	4°46	15°30	n.a.	W27
T 28	23 40 44	23°31'49	21°56	15°55	25°51	5°26	10°19	29°59	24°50	16° 9	18°37	6°12	4°43	15°37	n.a.	T 28
F 29	23 44 41	24°32'15	4♏26	17° 6	27° 5	5° 4	10°27	0♍ 6	24°52	16° 9	18°40	6° 3	4°40	15°44	n.a.	F 29
S 30	23 48 37	25♍32'44	16♏42	18♎15	28♌20	4♈42	10♐35	0♍13	24♋55	16♉ 8	18♍42	5♒55	4♒37	15♐50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n52	15s12	5s10	9n20	0n21	22n21	0n27	1n34	3s14	22s17	0s18	14n44	2n 4	22n21	0n37	15n27	1s38	20n 3	16n28	18s49	19s 3	26s48		n.a.
S 2	12 32	19 38	5 15	8 38	0 15	22 11	0 30	1 34	3 13	22 17	0 18	14 41	2 4	22 21	0 37	15 27	1 38	20 2	16 28	18 49	19 4	26 48		n.a.
S 3	12 11	23 11	5 6	7 55	0 8	22 1	0 33	1 33	3 12	22 18	0 18	14 39	2 4	22 20	0 37	15 27	1 38	20 1	16 27	18 49	19 5	26 48		n.a.
M 4	11 50	25 42	4 44	7 12	0 1	21 50	0 36	1 32	3 12	22 19	0 18	14 36	2 4	22 20	0 37	15 27	1 38	20 0	16 27	18 50	19 5	26 49		n.a.
T 5	11 28	27 5	4 10	6 30	0s 6	21 38	0 39	1 31	3 11	22 19	0 18	14 34	2 4	22 19	0 37	15 26	1 38	19 59	16 27	18 49	19 6	26 49		n.a.
W 6	11 7	27 13	3 25	5 47	0 13	21 26	0 42	1 30	3 10	22 20	0 18	14 31	2 4	22 19	0 37	15 26	1 38	19 58	16 27	18 49	19 7	26 50		n.a.
T 7	10 45	26 4	2 31	5 4	0 19	21 13	0 44	1 28	3 9	22 21	0 18	14 29	2 5	22 18	0 37	15 26	1 38	19 56	16 27	18 48	19 8	26 50		n.a.
F 8	10 23	23 42	1 29	4 22	0 26	20 59	0 47	1 26	3 8	22 22	0 19	14 26	2 5	22 17	0 37	15 26	1 38	19 55	16 26	18 48	19 9	26 50		n.a.
S 9	10 1	20 10	0 23	3 39	0 33	20 45	0 50	1 23	3 7	22 22	0 19	14 24	2 5	22 17	0 37	15 26	1 39	19 54	16 26	18 48	19 9	26 51		n.a.
S 10	9 39	15 40	0n47	2 57	0 40	20 30	0 52	1 21	3 5	22 23	0 19	14 22	2 5	22 16	0 37	15 26	1 39	19 53	16 26	18 48	19 10	26 51		n.a.
M11	9 17	10 22	1 55	2 15	0 47	20 15	0 54	1 18	3 4	22 24	0 19	14 19	2 5	22 16	0 37	15 26	1 39	19 52	16 26	18 48	19 11	26 51		n.a.
T 12	8 54	4 30	2 58	1 33	0 54	19 59	0 57	1 15	3 3	22 25	0 19	14 17	2 5	22 15	0 37	15 26	1 39	19 51	16 26	18 49	19 12	26 51		n.a.
W13	8 31	1n41	3 53	0 51	1 1	19 42	0 59	1 11	3 1	22 26	0 19	14 14	2 5	22 15	0 37	15 25	1 39	19 50	16 26	18 50	19 13	26 52		n.a.
T 14	8 9	7 53	4 36	0 9	1 8	19 25	1 1	1 8	3 0	22 27	0 19	14 12	2 5	22 14	0 37	15 25	1 39	19 49	16 26	18 52	19 13	26 52		n.a.
F 15	7 46	13 46	5 2	0s32	1 15	19 7	1 4	1 4	2 58	22 28	0 19	14 9	2 5	22 14	0 37	15 25	1 39	19 48	16 26	18 53	19 14	26 52		n.a.
S 16	7 23	19 0	5 11	1 13	1 21	18 49	1 6	0 59	2 57	22 29	0 19	14 7	2 5	22 13	0 37	15 25	1 39	19 47	16 26	18 54	19 15	26 53		n.a.
S 17	6 59	23 13	5 1	1 53	1 28	18 30	1 8	0 55	2 55	22 30	0 19	14 4	2 5	22 13	0 37	15 25	1 39	19 46	16 25	18 55	19 16	26 53		n.a.
M18	6 36	26 3	4 33	2 33	1 34	18 10	1 10	0 50	2 53	22 31	0 19	14 2	2 5	22 12	0 37	15 25	1 39	19 45	16 25	18 55	19 17	26 53		n.a.
T 19	6 12	27 13	3 48	3 13	1 41	17 50	1 12	0 45	2 51	22 32	0 19	13 59	2 5	22 12	0 37	15 24	1 39	19 44	16 25	18 55	19 17	26 53		n.a.
W20	5 49	26 37	2 49	3 52	1 47	17 30	1 14	0 40	2 49	22 33	0 19	13 57	2 6	22 12	0 37	15 24	1 39	19 43	16 25	18 55	19 18	26 54		n.a.
T 21	5 25	24 18	1 41	4 30	1 53	17 9	1 15	0 35	2 47	22 34	0 19	13 55	2 6	22 11	0 37	15 24	1 39	19 42	16 25	18 55	19 19	26 54		n.a.
F 22	5 1	20 32	0 27	5 8	1 59	16 47	1 17	0 30	2 45	22 35	0 20	13 52	2 6	22 11	0 37	15 24	1 39	19 41	16 25	18 55	19 20	26 54		n.a.
S 23	4 37	15 40	0s48	5 45	2 4	16 25	1 19	0 24	2 43	22 36	0 20	13 50	2 6	22 10	0 37	15 23	1 39	19 40	16 25	18 55	19 20	26 54		n.a.
S 24	4 13	10 3	1 59	6 22	2 10	16 2	1 20	0 18	2 40	22 37	0 20	13 47	2 6	22 10	0 37	15 23	1 39	19 39	16 25	18 55	19 21	26 54		n.a.
M25	3 49	4 3	3 3	6 58	2 15	15 39	1 22	0 12	2 38	22 39	0 20	13 45	2 6	22 9	0 37	15 23	1 39	19 38	16 25	18 56	19 22	26 55		n.a.
T 26	3 25	2s 1	3 55	7 32	2 20	15 16	1 23	0 6	2 36	22 40	0 20	13 43	2 6	22 9	0 37	15 23	1 39	19 37	16 25	18 58	19 23	26 55		n.a.
W27	3 1	7 52	4 34	8 6	2 24	14 52	1 25	0 0	2 33	22 41	0 20	13 40	2 6	22 9	0 37	15 22	1 39	19 36	16 25	19 0	19 24	26 55		n.a.
T 28	2 37	13 16	4 58	8 39	2 29	14 28	1 26	0s 6	2 30	22 42	0 20	13 38	2 6	22 8	0 37	15 22	1 39	19 35	16 25	19 2	19 24	26 55		n.a.
F 29	2 12	18 1	5 7	9 10	2 33	14 3	1 27	0 13	2 28	22 43	0 20	13 36	2 6	22 8	0 37	15 22	1 39	19 34	16 25	19 4	19 25	26 55		n.a.
S 30	1n48	21s55	5s 2	9s40	2s36	13n38	1n28	0s19	2s25	22s45	0s20	13n33	2n 7	22n 7	0n38	15n21	1s39	19n33	16n25	19s 6	19s26	26s56		n.a.

Julian Day Number = 1272043.5, Delta T = 08h16m13s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°03'23, Lahiri = -20°56'23 Julian Calendar 1 Sept. 1231 BCE == Greg. Calendar 21 Aug. 1231 BCE

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OCTOBER 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 52 34	26♍33'13	28♏44	19♎21	29♌35	4°R20	10♐43	0♍20	24♋57	16°R 7	18♍44	5°R49	4♒34	15♐57	n.a.	S 1
M 2	23 56 30	27°33'45	10♐39	20°25	0♍49	3♈57	10°51	0°26	24°59	16♉ 6	18°47	5♒45	4°30	16° 4	n.a.	M 2
T 3	0 0 27	28°34'18	22°29	21°26	2° 4	3°35	11° 0	0°33	25° 1	16° 5	18°49	5°44	4°27	16°10	n.a.	T 3
W 4	0 4 24	29°34'52	4♑20	22°24	3°19	3°13	11° 8	0°40	25° 3	16° 4	18°52	5°D43	4°24	16°17	n.a.	W 4
T 5	0 8 20	0♎35'28	16°16	23°18	4°33	2°50	11°17	0°46	25° 5	16° 3	18°54	5°44	4°21	16°24	n.a.	T 5
F 6	0 12 17	1°36'05	28°25	24° 8	5°48	2°28	11°26	0°53	25° 7	16° 1	18°56	5°45	4°18	16°30	n.a.	F 6
S 7	0 16 13	2°36'43	10♒49	24°53	7° 3	2° 5	11°35	0°59	25° 9	16° 0	18°59	5°R45	4°15	16°37	n.a.	S 7
S 8	0 20 10	3°37'23	23°34	25°33	8°18	1°43	11°44	1° 6	25°11	15°59	19° 1	5°44	4°11	16°44	n.a.	S 8
M 9	0 24 6	4°38'05	6♓42	26° 7	9°33	1°21	11°53	1°12	25°13	15°58	19° 4	5°40	4° 8	16°50	n.a.	M 9
T 10	0 28 3	5°38'47	20°14	26°35	10°48	0°59	12° 2	1°19	25°15	15°57	19° 6	5°33	4° 5	16°57	n.a.	T 10
W11	0 31 59	6°39'31	4♈ 8	26°55	12° 3	0°38	12°12	1°25	25°17	15°56	19° 8	5°24	4° 2	17° 4	n.a.	W11
T 12	0 35 56	7°40'17	18°21	27° 7	13°18	0°17	12°21	1°31	25°19	15°54	19°11	5°14	3°59	17°10	n.a.	T 12
F 13	0 39 53	8°41'04	2♉47	27°R11	14°33	29♓56	12°31	1°38	25°20	15°53	19°13	5° 4	3°55	17°17	n.a.	F 13
S 14	0 43 49	9°41'53	17°20	27° 4	15°48	29°36	12°41	1°44	25°22	15°52	19°15	4°54	3°52	17°24	n.a.	S 14
S 15	0 47 46	10°42'43	1♊52	26°48	17° 3	29°16	12°50	1°50	25°24	15°51	19°18	4°47	3°49	17°31	n.a.	S 15
M16	0 51 42	11°43'35	16°19	26°21	18°18	28°57	13° 1	1°56	25°25	15°49	19°20	4°41	3°46	17°37	n.a.	M16
T 17	0 55 39	12°44'29	0♋35	25°43	19°33	28°38	13°11	2° 2	25°27	15°48	19°22	4°39	3°43	17°44	n.a.	T 17
W18	0 59 35	13°45'25	14°39	24°55	20°48	28°20	13°21	2° 8	25°28	15°46	19°24	4°D38	3°40	17°51	n.a.	W18
T 19	1 3 32	14°46'22	28°31	23°57	22° 4	28° 2	13°31	2°14	25°29	15°45	19°27	4°R39	3°36	17°57	n.a.	T 19
F 20	1 7 28	15°47'20	12♌10	22°49	23°19	27°45	13°42	2°20	25°31	15°44	19°29	4°39	3°33	18° 4	n.a.	F 20
S 21	1 11 25	16°48'20	25°39	21°35	24°34	27°29	13°52	2°26	25°32	15°42	19°31	4°37	3°30	18°11	n.a.	S 21
S 22	1 15 22	17°49'21	8♍56	20°15	25°49	27°13	14° 3	2°32	25°33	15°41	19°33	4°32	3°27	18°17	n.a.	S 22
M23	1 19 18	18°50'24	22° 3	18°53	27° 5	26°59	14°14	2°38	25°34	15°39	19°36	4°25	3°24	18°24	n.a.	M23
T 24	1 23 15	19°51'28	4♎59	17°31	28°20	26°44	14°25	2°43	25°35	15°38	19°38	4°15	3°21	18°31	n.a.	T 24
W25	1 27 11	20°52'33	17°43	16°12	29°35	26°31	14°36	2°49	25°36	15°36	19°40	4° 2	3°17	18°37	n.a.	W25
T 26	1 31 8	21°53'39	0♏16	14°58	0♎51	26°18	14°47	2°55	25°37	15°35	19°42	3°48	3°14	18°44	n.a.	T 26
F 27	1 35 4	22°54'46	12°37	13°52	2° 6	26° 7	14°58	3° 0	25°38	15°33	19°44	3°34	3°11	18°51	n.a.	F 27
S 28	1 39 1	23°55'54	24°47	12°56	3°21	25°56	15° 9	3° 6	25°39	15°32	19°46	3°21	3° 8	18°57	n.a.	S 28
S 29	1 42 57	24°57'03	6♐46	12°10	4°37	25°45	15°21	3°11	25°40	15°30	19°49	3°10	3° 5	19° 4	n.a.	S 29
M30	1 46 54	25°58'13	18°38	11°35	5°52	25°36	15°32	3°16	25°41	15°29	19°51	3° 2	3° 1	19°11	n.a.	M30
T 31	1 50 51	26♎59'23	0♑26	11♎12	7♎ 7	25♓27	15♐44	3♍21	25♋42	15♉27	19♍53	2♒57	2♒58	19♐17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n24	24s49	4s43	10s 9	2s39	13n12	1n29	0s25	2s22	22s46	0s20	13n31	2n 7	22n 7	0n38	15n21	1s39	19n32	16n25	19s 8	19s27	26s56		n.a.
M 2	0 59	26 35	4 12	10 36	2 42	12 46	1 30	0 32	2 19	22 47	0 20	13 29	2 7	22 7	0 38	15 21	1 39	19 31	16 25	19 9	19 27	26 56		n.a.
T 3	0 35	27 8	3 31	11 1	2 44	12 20	1 31	0 38	2 16	22 48	0 20	13 26	2 7	22 6	0 38	15 20	1 40	19 30	16 26	19 9	19 28	26 56		n.a.
W 4	0 10	26 27	2 41	11 24	2 45	11 53	1 32	0 44	2 13	22 50	0 20	13 24	2 7	22 6	0 38	15 20	1 40	19 29	16 26	19 9	19 29	26 56		n.a.
T 5	0s14	24 32	1 43	11 45	2 46	11 26	1 33	0 51	2 10	22 51	0 20	13 22	2 7	22 5	0 38	15 20	1 40	19 28	16 26	19 9	19 30	26 56		n.a.
F 6	0 39	21 28	0 39	12 4	2 45	10 59	1 34	0 57	2 7	22 52	0 21	13 19	2 7	22 5	0 38	15 19	1 40	19 27	16 26	19 9	19 31	26 56		n.a.
S 7	1 3	17 23	0n27	12 20	2 45	10 31	1 34	1 3	2 4	22 53	0 21	13 17	2 8	22 5	0 38	15 19	1 40	19 26	16 26	19 9	19 31	26 57		n.a.
S 8	1 28	12 25	1 34	12 34	2 43	10 3	1 35	1 9	2 1	22 55	0 21	13 15	2 8	22 5	0 38	15 19	1 40	19 26	16 26	19 9	19 32	26 57		n.a.
M 9	1 52	6 46	2 37	12 43	2 40	9 35	1 35	1 15	1 58	22 56	0 21	13 13	2 8	22 4	0 38	15 18	1 40	19 25	16 26	19 10	19 33	26 57		n.a.
T 10	2 17	0 40	3 34	12 50	2 36	9 7	1 35	1 21	1 55	22 57	0 21	13 11	2 8	22 4	0 38	15 18	1 40	19 24	16 26	19 12	19 34	26 57		n.a.
W11	2 41	5n38	4 20	12 52	2 30	8 38	1 36	1 27	1 51	22 59	0 21	13 8	2 8	22 4	0 38	15 18	1 40	19 23	16 26	19 14	19 34	26 57		n.a.
T 12	3 6	11 46	4 50	12 51	2 24	8 9	1 36	1 32	1 48	23 0	0 21	13 6	2 8	22 3	0 38	15 17	1 40	19 22	16 27	19 17	19 35	26 57		n.a.
F 13	3 30	17 22	5 3	12 44	2 15	7 39	1 36	1 37	1 45	23 1	0 21	13 4	2 8	22 3	0 38	15 17	1 40	19 22	16 27	19 19	19 36	26 57		n.a.
S 14	3 54	22 1	4 56	12 33	2 6	7 10	1 36	1 43	1 42	23 3	0 21	13 2	2 9	22 3	0 38	15 16	1 40	19 21	16 27	19 22	19 37	26 57		n.a.
S 15	4 19	25 17	4 30	12 16	1 54	6 40	1 36	1 48	1 38	23 4	0 21	13 0	2 9	22 3	0 38	15 16	1 40	19 20	16 27	19 23	19 37	26 57		n.a.
M16	4 43	26 53	3 47	11 54	1 41	6 10	1 36	1 52	1 35	23 6	0 21	12 58	2 9	22 2	0 38	15 16	1 40	19 19	16 27	19 25	19 38	26 57		n.a.
T 17	5 7	26 41	2 50	11 27	1 27	5 40	1 36	1 57	1 32	23 7	0 21	12 56	2 9	22 2	0 38	15 15	1 40	19 18	16 27	19 25	19 39	26 57		n.a.
W18	5 31	24 45	1 44	10 53	1 10	5 10	1 36	2 1	1 28	23 8	0 21	12 54	2 9	22 2	0 38	15 15	1 40	19 18	16 28	19 25	19 40	26 57		n.a.
T 19	5 55	21 20	0 33	10 15	0 52	4 40	1 35	2 5	1 25	23 10	0 21	12 52	2 10	22 2	0 38	15 14	1 40	19 17	16 28	19 25	19 40	26 57		n.a.
F 20	6 19	16 48	0s40	9 32	0 33	4 9	1 35	2 9	1 22	23 11	0 21	12 50	2 10	22 1	0 38	15 14	1 40	19 16	16 28	19 25	19 41	26 57		n.a.
S 21	6 43	11 29	1 49	8 45	0 13	3 38	1 35	2 13	1 18	23 12	0 22	12 48	2 10	22 1	0 38	15 13	1 40	19 16	16 28	19 26	19 42	26 57		n.a.
S 22	7 6	5 43	2 51	7 56	0n 8	3 7	1 34	2 16	1 15	23 14	0 22	12 46	2 10	22 1	0 38	15 13	1 40	19 15	16 29	19 27	19 43	26 57		n.a.
M23	7 30	0s12	3 43	7 5	0 28	2 37	1 34	2 19	1 12	23 15	0 22	12 44	2 10	22 1	0 38	15 13	1 40	19 14	16 29	19 29	19 43	26 57		n.a.
T 24	7 54	6 1	4 22	6 15	0 48	2 5	1 33	2 22	1 9	23 16	0 22	12 42	2 10	22 1	0 38	15 12	1 40	19 14	16 29	19 31	19 44	26 57		n.a.
W25	8 17	11 29	4 48	5 26	1 8	1 34	1 32	2 24	1 6	23 18	0 22	12 40	2 11	22 0	0 39	15 12	1 40	19 13	16 29	19 34	19 45	26 57		n.a.
T 26	8 40	16 25	4 59	4 41	1 26	1 3	1 31	2 27	1 2	23 19	0 22	12 38	2 11	22 0	0 39	15 11	1 40	19 12	16 30	19 38	19 46	26 57		n.a.
F 27	9 3	20 35	4 56	4 0	1 42	0 32	1 31	2 29	0 59	23 21	0 22	12 36	2 11	22 0	0 39	15 11	1 40	19 12	16 30	19 41	19 46	26 57		n.a.
S 28	9 26	23 48	4 40	3 25	1 56	0 1	1 30	2 30	0 56	23 22	0 22	12 34	2 11	22 0	0 39	15 10	1 40	19 11	16 30	19 44	19 47	26 57		n.a.
S 29	9 49	25 55	4 11	2 56	2 8	0s31	1 29	2 32	0 53	23 23	0 22	12 33	2 11	22 0	0 39	15 10	1 40	19 11	16 30	19 47	19 48	26 57		n.a.
M30	10 12	26 51	3 31	2 33	2 18	1 2	1 28	2 33	0 50	23 25	0 22	12 31	2 12	22 0	0 39	15 9	1 40	19 10	16 31	19 49	19 49	26 57		n.a.
T 31	10s34	26s33	2s43	2s16	2n26	1s33	1n27	2s33	0s47	23s26	0s22	12n29	2n12	22n 0	0n39	15n 9	1s40	19n 9	16n31	19s50	19s49	26s57		n.a.

Julian Day Number = 1272073.5, Delta T = 08h16m12s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°03'19, Lahiri = -20°56'19 Julian Calendar 1 Oct. 1231 BCE == Greg. Calendar 20 Sept. 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

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NOVEMBER 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 54 47	28♎ 0'34	12♑14	11°R 0	8♎23	25°R20	15♐56	3♍27	25♋42	15°R25	19♍55	2°R54	2♒55	19♐24	n.a.	W 1
T 2	1 58 44	29° 1'45	24° 8	10°D59	9°38	25♓13	16° 7	3°32	25°43	15♉24	19°57	2♒53	2°52	19°31	n.a.	T 2
F 3	2 2 40	0♏ 2'57	6♒13	11♎ 7	10°54	25° 7	16°19	3°37	25°43	15°22	19°59	2°53	2°49	19°38	n.a.	F 3
S 4	2 6 37	1° 4'09	18°34	11°25	12° 9	25° 2	16°31	3°42	25°44	15°20	20° 1	2°53	2°46	19°44	n.a.	S 4
S 5	2 10 33	2° 5'22	1♓17	11°51	13°25	24°57	16°43	3°47	25°44	15°19	20° 3	2°51	2°42	19°51	n.a.	S 5
M 6	2 14 30	3° 6'34	14°26	12°25	14°40	24°54	16°55	3°51	25°45	15°17	20° 5	2°46	2°39	19°58	n.a.	M 6
T 7	2 18 27	4° 7'48	28° 3	13° 6	15°55	24°51	17° 8	3°56	25°45	15°15	20° 7	2°38	2°36	20° 4	n.a.	T 7
W 8	2 22 23	5° 9'01	12♈ 9	13°52	17°11	24°49	17°20	4° 1	25°45	15°14	20° 8	2°28	2°33	20°11	n.a.	W 8
T 9	2 26 20	6°10'15	26°40	14°44	18°26	24°48	17°32	4° 5	25°46	15°12	20°10	2°17	2°30	20°18	n.a.	T 9
F 10	2 30 16	7°11'30	11♉29	15°41	19°42	24°D47	17°45	4°10	25°46	15°10	20°12	2° 4	2°26	20°24	n.a.	F 10
S 11	2 34 13	8°12'45	26°28	16°41	20°57	24°48	17°57	4°14	25°46	15° 9	20°14	1°53	2°23	20°31	n.a.	S 11
S 12	2 38 9	9°14'00	11♊27	17°45	22°13	24°49	18°10	4°19	25°R46	15° 7	20°16	1°44	2°20	20°38	n.a.	S 12
M13	2 42 6	10°15'17	26°18	18°53	23°28	24°51	18°22	4°23	25°46	15° 5	20°17	1°37	2°17	20°44	n.a.	M13
T 14	2 46 2	11°16'33	10♋53	20° 3	24°44	24°54	18°35	4°27	25°46	15° 4	20°19	1°34	2°14	20°51	n.a.	T 14
W15	2 49 59	12°17'51	25° 8	21°15	25°59	24°57	18°48	4°31	25°46	15° 2	20°21	1°33	2°11	20°58	n.a.	W15
T 16	2 53 56	13°19'08	9♌ 4	22°30	27°15	25° 1	19° 1	4°35	25°45	15° 0	20°23	1°33	2° 7	21° 4	n.a.	T 16
F 17	2 57 52	14°20'26	22°39	23°46	28°30	25° 6	19°14	4°39	25°45	14°59	20°24	1°32	2° 4	21°11	n.a.	F 17
S 18	3 1 49	15°21'45	5♍56	25° 5	29°46	25°12	19°27	4°43	25°45	14°57	20°26	1°31	2° 1	21°18	n.a.	S 18
S 19	3 5 45	16°23'04	18°58	26°24	1♏ 1	25°18	19°40	4°47	25°44	14°55	20°28	1°27	1°58	21°24	n.a.	S 19
M20	3 9 42	17°24'23	1♎46	27°45	2°17	25°25	19°53	4°50	25°44	14°53	20°29	1°20	1°55	21°31	n.a.	M20
T 21	3 13 38	18°25'42	14°23	29° 7	3°32	25°33	20° 6	4°54	25°44	14°52	20°31	1°10	1°52	21°38	n.a.	T 21
W22	3 17 35	19°27'02	26°50	0♏30	4°48	25°41	20°19	4°58	25°43	14°50	20°32	0°58	1°48	21°44	n.a.	W22
T 23	3 21 31	20°28'22	9♏ 7	1°55	6° 3	25°50	20°32	5° 1	25°42	14°48	20°34	0°44	1°45	21°51	n.a.	T 23
F 24	3 25 28	21°29'41	21°16	3°19	7°18	26° 0	20°46	5° 4	25°42	14°47	20°35	0°30	1°42	21°58	n.a.	F 24
S 25	3 29 25	22°31'01	3♐17	4°45	8°34	26°10	20°59	5° 8	25°41	14°45	20°37	0°18	1°39	22° 5	n.a.	S 25
S 26	3 33 21	23°32'20	15°11	6°12	9°49	26°21	21°12	5°11	25°40	14°43	20°38	0° 7	1°36	22°11	n.a.	S 26
M27	3 37 18	24°33'39	27° 0	7°39	11° 5	26°33	21°26	5°14	25°40	14°42	20°39	29♑59	1°32	22°18	n.a.	M27
T 28	3 41 14	25°34'58	8♑47	9° 6	12°20	26°45	21°40	5°17	25°39	14°40	20°41	29°54	1°29	22°25	n.a.	T 28
W29	3 45 11	26°36'16	20°35	10°35	13°36	26°57	21°53	5°19	25°38	14°38	20°42	29°51	1°26	22°31	n.a.	W29
T 30	3 49 7	27♏37'33	2♒28	12♏ 3	14♏51	27♓11	22♐ 7	5♍22	25♋37	14♉37	20♍43	29°D51	1♒23	22♐38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s57	25s 3	1s47	2s 6	2n32	2s 4	1n25	2s34	0s44	23s27	0s22	12n27	2n12	22n 0	0n39	15n 8	1s40	19n 9	16n31	19s50	19s50	26s57		n.a.
T 2	11 19	22 24	0 46	2 1	2 37	2 36	1 24	2 34	0 41	23 29	0 22	12 26	2 12	22 0	0 39	15 8	1 40	19 8	16 32	19 51	19 51	26 57		n.a.
F 3	11 41	18 45	0n18	2 2	2 40	3 7	1 23	2 34	0 38	23 30	0 22	12 24	2 12	22 0	0 39	15 7	1 40	19 8	16 32	19 51	19 52	26 57		n.a.
S 4	12 2	14 13	1 22	2 8	2 41	3 38	1 22	2 33	0 36	23 31	0 22	12 22	2 13	21 59	0 39	15 7	1 40	19 7	16 32	19 51	19 52	26 57		n.a.
S 5	12 24	8 58	2 24	2 18	2 41	4 9	1 20	2 32	0 33	23 32	0 23	12 21	2 13	21 59	0 39	15 6	1 40	19 7	16 33	19 51	19 53	26 56		n.a.
M 6	12 45	3 9	3 21	2 33	2 40	4 40	1 19	2 31	0 30	23 34	0 23	12 19	2 13	21 59	0 39	15 6	1 40	19 6	16 33	19 52	19 54	26 56		n.a.
T 7	13 6	3n 0	4 8	2 51	2 38	5 11	1 17	2 30	0 28	23 35	0 23	12 18	2 13	21 59	0 39	15 5	1 40	19 6	16 33	19 54	19 55	26 56		n.a.
W 8	13 27	9 11	4 42	3 12	2 34	5 42	1 16	2 28	0 25	23 36	0 23	12 16	2 14	21 59	0 39	15 5	1 40	19 6	16 34	19 56	19 55	26 56		n.a.
T 9	13 48	15 4	4 59	3 35	2 31	6 12	1 14	2 26	0 22	23 38	0 23	12 15	2 14	21 59	0 39	15 4	1 40	19 5	16 34	19 59	19 56	26 56		n.a.
F 10	14 9	20 13	4 56	4 2	2 26	6 43	1 12	2 24	0 20	23 39	0 23	12 13	2 14	21 59	0 39	15 4	1 40	19 5	16 35	20 2	19 57	26 56		n.a.
S 11	14 29	24 7	4 33	4 30	2 21	7 13	1 11	2 22	0 17	23 40	0 23	12 12	2 14	21 59	0 39	15 3	1 40	19 4	16 35	20 4	19 57	26 56		n.a.
S 12	14 49	26 21	3 52	5 0	2 16	7 44	1 9	2 19	0 15	23 41	0 23	12 10	2 15	21 59	0 39	15 3	1 40	19 4	16 35	20 7	19 58	26 55		n.a.
M13	15 8	26 42	2 55	5 31	2 10	8 14	1 7	2 16	0 13	23 42	0 23	12 9	2 15	22 0	0 39	15 2	1 40	19 4	16 36	20 8	19 59	26 55		n.a.
T 14	15 28	25 10	1 47	6 3	2 4	8 43	1 5	2 13	0 10	23 44	0 23	12 8	2 15	22 0	0 39	15 2	1 40	19 3	16 36	20 9	20 0	26 55		n.a.
W15	15 47	22 1	0 34	6 37	1 57	9 13	1 3	2 9	0 8	23 45	0 23	12 6	2 15	22 0	0 39	15 1	1 40	19 3	16 37	20 9	20 0	26 55		n.a.
T 16	16 6	17 39	0s40	7 11	1 51	9 43	1 2	2 6	0 6	23 46	0 23	12 5	2 16	22 0	0 39	15 1	1 40	19 3	16 37	20 9	20 1	26 55		n.a.
F 17	16 25	12 29	1 49	7 47	1 44	10 12	1 0	2 2	0 3	23 47	0 23	12 4	2 16	22 0	0 39	15 0	1 40	19 2	16 37	20 9	20 2	26 55		n.a.
S 18	16 43	6 50	2 51	8 22	1 37	10 41	0 58	1 58	0 1	23 48	0 24	12 3	2 16	22 0	0 40	15 0	1 40	19 2	16 38	20 9	20 3	26 54		n.a.
S 19	17 1	1 2	3 43	8 58	1 29	11 9	0 56	1 53	0n 1	23 49	0 24	12 2	2 16	22 0	0 40	14 59	1 40	19 2	16 38	20 10	20 3	26 54		n.a.
M20	17 19	4s43	4 23	9 35	1 22	11 38	0 53	1 48	0 3	23 51	0 24	12 0	2 17	22 0	0 40	14 59	1 40	19 2	16 39	20 12	20 4	26 54		n.a.
T 21	17 36	10 11	4 49	10 11	1 15	12 6	0 51	1 43	0 5	23 52	0 24	11 59	2 17	22 0	0 40	14 58	1 40	19 1	16 39	20 14	20 5	26 54		n.a.
W22	17 53	15 10	5 0	10 48	1 7	12 34	0 49	1 38	0 7	23 53	0 24	11 58	2 17	22 0	0 40	14 58	1 40	19 1	16 40	20 17	20 5	26 53		n.a.
T 23	18 10	19 28	4 58	11 24	1 0	13 1	0 47	1 33	0 9	23 54	0 24	11 57	2 17	22 1	0 40	14 57	1 40	19 1	16 40	20 20	20 6	26 53		n.a.
F 24	18 26	22 54	4 42	12 1	0 52	13 29	0 45	1 27	0 11	23 55	0 24	11 56	2 18	22 1	0 40	14 57	1 40	19 1	16 41	20 23	20 7	26 53		n.a.
S 25	18 43	25 18	4 14	12 37	0 45	13 55	0 43	1 21	0 12	23 56	0 24	11 55	2 18	22 1	0 40	14 56	1 40	19 1	16 41	20 26	20 8	26 53		n.a.
S 26	18 58	26 33	3 34	13 13	0 37	14 22	0 40	1 15	0 14	23 57	0 24	11 54	2 18	22 1	0 40	14 56	1 40	19 1	16 42	20 28	20 8	26 52		n.a.
M27	19 14	26 34	2 46	13 49	0 30	14 48	0 38	1 9	0 16	23 58	0 24	11 53	2 18	22 1	0 40	14 55	1 40	19 1	16 42	20 30	20 9	26 52		n.a.
T 28	19 29	25 22	1 50	14 25	0 23	15 14	0 36	1 3	0 18	23 59	0 24	11 53	2 19	22 1	0 40	14 55	1 40	19 0	16 43	20 31	20 10	26 52		n.a.
W29	19 43	23 3	0 49	15 0	0 15	15 39	0 34	0 56	0 19	24 0	0 24	11 52	2 19	22 2	0 40	14 55	1 40	19 0	16 43	20 31	20 11	26 52		n.a.
T 30	19s58	19s43	0n14	15s35	0n 8	16s 4	0n31	0s49	0n21	24s 1	0s24	11n51	2n19	22n 2	0n40	14n54	1s40	19n 0	16n44	20s31	20s11	26s51		n.a.

Julian Day Number = 1272104.5, Delta T = 08h16m10s
Ecliptic obliquity = 23°50'32, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°03'14, Lahiri = -20°56'15 Julian Calendar 1 Nov. 1231 BCE == Greg. Calendar 21 Oct. 1231 BCE

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DECEMBER 1231 BCE (-1230) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 53 4	28♏38'50	14♒30	13♏33	16♏ 7	27♓24	22♐20	5♍25	25°R36	14°R35	20♍44	29♑51	1♒20	22♐45	n.a.	F 1
S 2	3 57 1	29°40'06	26°48	15° 3	17°22	27°39	22°34	5°27	25♋35	14♉33	20°46	29°R52	1°17	22°51	n.a.	S 2
S 3	4 0 57	0♐41'22	9♓25	16°33	18°37	27°53	22°48	5°30	25°34	14°32	20°47	29°52	1°13	22°58	n.a.	S 3
M 4	4 4 54	1°42'36	22°28	18° 4	19°53	28° 9	23° 2	5°32	25°32	14°30	20°48	29°49	1°10	23° 5	n.a.	M 4
T 5	4 8 50	2°43'50	5♈59	19°35	21° 8	28°25	23°15	5°35	25°31	14°28	20°49	29°45	1° 7	23°11	n.a.	T 5
W 6	4 12 47	3°45'03	20° 0	21° 7	22°24	28°41	23°29	5°37	25°30	14°27	20°50	29°38	1° 4	23°18	n.a.	W 6
T 7	4 16 43	4°46'15	4♉31	22°39	23°39	28°58	23°43	5°39	25°29	14°25	20°51	29°30	1° 1	23°25	n.a.	T 7
F 8	4 20 40	5°47'26	19°26	24°12	24°54	29°15	23°57	5°41	25°27	14°24	20°52	29°21	0°58	23°31	n.a.	F 8
S 9	4 24 36	6°48'37	4♊36	25°45	26°10	29°33	24°11	5°43	25°26	14°22	20°53	29°13	0°54	23°38	n.a.	S 9
S 10	4 28 33	7°49'46	19°53	27°19	27°25	29°51	24°25	5°44	25°24	14°21	20°54	29° 6	0°51	23°45	n.a.	S 10
M11	4 32 30	8°50'56	5♋ 4	28°53	28°40	0♈ 9	24°39	5°46	25°23	14°19	20°55	29° 1	0°48	23°51	n.a.	M11
T 12	4 36 26	9°52'04	20° 0	0♐28	29°56	0°28	24°53	5°48	25°21	14°18	20°56	28°59	0°45	23°58	n.a.	T 12
W13	4 40 23	10°53'12	4♌35	2° 4	1♐11	0°48	25° 7	5°49	25°20	14°16	20°57	28°D59	0°42	24° 5	n.a.	W13
T 14	4 44 19	11°54'19	18°45	3°40	2°26	1° 8	25°21	5°50	25°18	14°15	20°57	29° 0	0°38	24°11	n.a.	T 14
F 15	4 48 16	12°55'25	2♍29	5°16	3°41	1°28	25°35	5°52	25°17	14°13	20°58	29° 1	0°35	24°18	n.a.	F 15
S 16	4 52 12	13°56'31	15°49	6°53	4°57	1°48	25°49	5°53	25°15	14°12	20°59	29°R 2	0°32	24°25	n.a.	S 16
S 17	4 56 9	14°57'36	28°48	8°31	6°12	2° 9	26° 4	5°54	25°13	14°10	21° 0	29° 1	0°29	24°31	n.a.	S 17
M18	5 0 6	15°58'40	11♎29	10° 9	7°27	2°30	26°18	5°55	25°11	14° 9	21° 0	28°57	0°26	24°38	n.a.	M18
T 19	5 4 2	16°59'43	23°55	11°48	8°42	2°52	26°32	5°56	25° 9	14° 7	21° 1	28°52	0°23	24°45	n.a.	T 19
W20	5 7 59	18° 0'46	6♏ 9	13°28	9°58	3°14	26°46	5°56	25° 7	14° 6	21° 1	28°46	0°19	24°51	n.a.	W20
T 21	5 11 55	19° 1'47	18°14	15° 8	11°13	3°36	27° 0	5°57	25° 6	14° 5	21° 2	28°38	0°16	24°58	n.a.	T 21
F 22	5 15 52	20° 2'48	0♐12	16°49	12°28	3°59	27°15	5°57	25° 4	14° 3	21° 3	28°30	0°13	25° 5	n.a.	F 22
S 23	5 19 48	21° 3'47	12° 5	18°31	13°43	4°22	27°29	5°58	25° 2	14° 2	21° 3	28°23	0°10	25°11	n.a.	S 23
S 24	5 23 45	22° 4'45	23°55	20°13	14°59	4°45	27°43	5°58	25° 0	14° 1	21° 3	28°17	0° 7	25°18	n.a.	S 24
M25	5 27 42	23° 5'42	5♑43	21°56	16°14	5° 9	27°58	5°58	24°57	14° 0	21° 4	28°13	0° 4	25°25	n.a.	M25
T 26	5 31 38	24° 6'38	17°32	23°40	17°29	5°33	28°12	5°R58	24°55	13°58	21° 4	28°10	0° 0	25°31	n.a.	T 26
W27	5 35 35	25° 7'32	29°23	25°25	18°44	5°57	28°26	5°58	24°53	13°57	21° 5	28°D10	29♑57	25°38	n.a.	W27
T 28	5 39 31	26° 8'24	11♒21	27°10	19°59	6°21	28°40	5°58	24°51	13°56	21° 5	28°10	29°54	25°45	n.a.	T 28
F 29	5 43 28	27° 9'15	23°27	28°56	21°14	6°46	28°55	5°58	24°49	13°55	21° 5	28°12	29°51	25°51	n.a.	F 29
S 30	5 47 24	28°10'04	5♓46	0♑42	22°30	7°11	29° 9	5°58	24°47	13°54	21° 5	28°14	29°48	25°58	n.a.	S 30
S 31	5 51 21	29♐10'52	18♓22	2♑29	23♐45	7♈36	29♐23	5♍57	24♋44	13♉53	21♍ 5	28♑15	29♑44	26♐ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s12	15s31	1n18	16s 9	0n 1	16s29	0n29	0s42	0n23	24s 1	0s25	11n50	2n19	22n 2	0n40	14n54	1s40	19n 0	16n44	20s31	20s12	26s51		n.a.
S 2	20 25	10 37	2 19	16 43	0s 6	16 53	0 26	0 35	0 24	24 2	0 25	11 50	2 20	22 2	0 40	14 53	1 40	19 0	16 45	20 31	20 13	26 51		n.a.
S 3	20 38	5 9	3 15	17 16	0 13	17 16	0 24	0 28	0 26	24 3	0 25	11 49	2 20	22 3	0 40	14 53	1 40	19 0	16 45	20 31	20 13	26 50		n.a.
M 4	20 51	0n41	4 4	17 49	0 20	17 39	0 22	0 20	0 27	24 4	0 25	11 48	2 20	22 3	0 40	14 52	1 40	19 0	16 46	20 32	20 14	26 50		n.a.
T 5	21 3	6 41	4 40	18 21	0 26	18 2	0 19	0 12	0 29	24 5	0 25	11 48	2 21	22 3	0 40	14 52	1 40	19 0	16 46	20 33	20 15	26 50		n.a.
W 6	21 15	12 35	5 2	18 52	0 33	18 24	0 17	0 4	0 30	24 6	0 25	11 47	2 21	22 3	0 40	14 51	1 40	19 0	16 47	20 34	20 15	26 49		n.a.
T 7	21 27	18 0	5 5	19 23	0 39	18 46	0 15	0n 4	0 31	24 6	0 25	11 47	2 21	22 4	0 40	14 51	1 40	19 0	16 47	20 36	20 16	26 49		n.a.
F 8	21 38	22 29	4 47	19 52	0 46	19 7	0 12	0 12	0 33	24 7	0 25	11 46	2 21	22 4	0 40	14 50	1 40	19 0	16 48	20 38	20 17	26 49		n.a.
S 9	21 49	25 31	4 10	20 21	0 52	19 28	0 10	0 20	0 34	24 8	0 25	11 46	2 22	22 4	0 40	14 50	1 40	19 1	16 48	20 40	20 18	26 48		n.a.
S 10	21 59	26 41	3 14	20 49	0 57	19 48	0 7	0 29	0 35	24 9	0 25	11 45	2 22	22 5	0 40	14 50	1 40	19 1	16 49	20 41	20 18	26 48		n.a.
M11	22 9	25 50	2 5	21 16	1 3	20 7	0 5	0 37	0 37	24 9	0 25	11 45	2 22	22 5	0 40	14 49	1 40	19 1	16 49	20 42	20 19	26 47		n.a.
T 12	22 18	23 7	0 48	21 43	1 9	20 26	0 2	0 46	0 38	24 10	0 25	11 45	2 23	22 5	0 40	14 49	1 40	19 1	16 50	20 42	20 20	26 47		n.a.
W13	22 27	18 57	0s30	22 8	1 14	20 44	0s 0	0 55	0 39	24 11	0 26	11 44	2 23	22 6	0 41	14 48	1 40	19 1	16 50	20 42	20 20	26 47		n.a.
T 14	22 36	13 48	1 45	22 32	1 19	21 2	0 2	1 4	0 40	24 11	0 26	11 44	2 23	22 6	0 41	14 48	1 40	19 1	16 51	20 42	20 21	26 46		n.a.
F 15	22 44	8 6	2 51	22 55	1 24	21 19	0 5	1 13	0 41	24 12	0 26	11 44	2 23	22 6	0 41	14 47	1 40	19 1	16 51	20 42	20 22	26 46		n.a.
S 16	22 51	2 13	3 46	23 17	1 29	21 36	0 7	1 23	0 43	24 12	0 26	11 44	2 24	22 7	0 41	14 47	1 40	19 2	16 52	20 42	20 22	26 45		n.a.
S 17	22 59	3s36	4 28	23 37	1 33	21 52	0 10	1 32	0 44	24 13	0 26	11 44	2 24	22 7	0 41	14 47	1 39	19 2	16 53	20 42	20 23	26 45		n.a.
M18	23 5	9 7	4 55	23 57	1 37	22 7	0 12	1 42	0 45	24 13	0 26	11 43	2 24	22 7	0 41	14 46	1 39	19 2	16 53	20 43	20 24	26 45		n.a.
T 19	23 12	14 11	5 8	24 15	1 41	22 22	0 14	1 51	0 46	24 14	0 26	11 43	2 25	22 8	0 41	14 46	1 39	19 2	16 54	20 44	20 25	26 44		n.a.
W20	23 17	18 36	5 7	24 31	1 44	22 36	0 17	2 1	0 47	24 14	0 26	11 43	2 25	22 8	0 41	14 46	1 39	19 3	16 54	20 45	20 25	26 44		n.a.
T 21	23 23	22 12	4 52	24 47	1 47	22 49	0 19	2 11	0 48	24 15	0 26	11 43	2 25	22 8	0 41	14 45	1 39	19 3	16 55	20 47	20 26	26 43		n.a.
F 22	23 28	24 49	4 24	25 0	1 50	23 1	0 21	2 21	0 49	24 15	0 26	11 44	2 25	22 9	0 41	14 45	1 39	19 3	16 55	20 48	20 27	26 43		n.a.
S 23	23 32	26 20	3 45	25 13	1 53	23 13	0 24	2 31	0 50	24 16	0 27	11 44	2 26	22 9	0 41	14 44	1 39	19 4	16 56	20 50	20 27	26 42		n.a.
S 24	23 36	26 38	2 56	25 23	1 55	23 24	0 26	2 42	0 51	24 16	0 27	11 44	2 26	22 10	0 41	14 44	1 39	19 4	16 56	20 51	20 28	26 42		n.a.
M25	23 39	25 42	1 59	25 32	1 57	23 35	0 28	2 52	0 52	24 16	0 27	11 44	2 26	22 10	0 41	14 44	1 39	19 4	16 57	20 52	20 29	26 41		n.a.
T 26	23 42	23 38	0 58	25 39	1 58	23 45	0 30	3 2	0 52	24 17	0 27	11 44	2 27	22 10	0 41	14 43	1 39	19 5	16 58	20 52	20 29	26 41		n.a.
W27	23 45	20 31	0n 7	25 45	1 59	23 54	0 33	3 13	0 53	24 17	0 27	11 44	2 27	22 11	0 41	14 43	1 39	19 5	16 58	20 53	20 30	26 40		n.a.
T 28	23 47	16 31	1 12	25 49	2 0	24 2	0 35	3 23	0 54	24 17	0 27	11 45	2 27	22 11	0 41	14 43	1 39	19 5	16 59	20 52	20 31	26 40		n.a.
F 29	23 49	11 49	2 14	25 50	2 0	24 10	0 37	3 34	0 55	24 17	0 27	11 45	2 27	22 12	0 41	14 43	1 39	19 6	16 59	20 52	20 31	26 39		n.a.
S 30	23 50	6 35	3 12	25 50	2 0	24 16	0 39	3 45	0 56	24 18	0 27	11 46	2 28	22 12	0 41	14 42	1 39	19 6	17 0	20 52	20 32	26 39		n.a.
S 31	23s50	0s59	4n 2	25s48	1s59	24s22	0s41	3n56	0n57	24s18	0s27	11n46	2n28	22n13	0n41	14n42	1s39	19n 7	17n 0	20s51	20s33	26s38		n.a.

Julian Day Number = 1272134.5, Delta T = 08h16m08s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°03'10, Lahiri = -20°56'10 Julian Calendar 1 Dec. 1231 BCE == Greg. Calendar 20 Nov. 1231 BCE

The year -1230 astronomical counting style corresponds to year 1231 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 55 17	0♑11'37	1♈19	4♑17	25♐ 0	8♈ 2	29♐38	5°R57	24°R42	13°R51	21♍ 6	28°R16	29♑41	26♐11	n.a.	M 1
T 2	5 59 14	1°12'21	14°41	6° 6	26°15	8°28	29°52	5♍56	24♋40	13♉50	21° 6	28♑15	29°38	26°18	n.a.	T 2
W 3	6 3 11	2°13'03	28°31	7°55	27°30	8°54	0♑ 6	5°55	24°37	13°49	21° 6	28°13	29°35	26°25	n.a.	W 3
T 4	6 7 7	3°13'43	12♉48	9°44	28°45	9°20	0°21	5°54	24°35	13°48	21°R 6	28°10	29°32	26°31	n.a.	T 4
F 5	6 11 4	4°14'21	27°31	11°34	29°59	9°47	0°35	5°54	24°33	13°47	21° 6	28° 7	29°29	26°38	n.a.	F 5
S 6	6 15 0	5°14'58	12♊33	13°24	1♑15	10°13	0°49	5°52	24°30	13°47	21° 6	28° 3	29°25	26°45	n.a.	S 6
S 7	6 18 57	6°15'33	27°46	15°14	2°30	10°40	1° 4	5°51	24°28	13°46	21° 6	28° 1	29°22	26°51	n.a.	S 7
M 8	6 22 53	7°16'06	13♋ 1	17° 4	3°45	11° 7	1°18	5°50	24°25	13°45	21° 6	27°59	29°19	26°58	n.a.	M 8
T 9	6 26 50	8°16'37	28° 7	18°53	5° 0	11°35	1°32	5°49	24°23	13°44	21° 5	27°D59	29°16	27° 5	n.a.	T 9
W10	6 30 46	9°17'07	12♌56	20°42	6°15	12° 2	1°46	5°47	24°20	13°43	21° 5	27°59	29°13	27°12	n.a.	W10
T 11	6 34 43	10°17'35	27°21	22°31	7°30	12°30	2° 1	5°46	24°18	13°42	21° 5	28° 0	29°10	27°18	n.a.	T 11
F 12	6 38 40	11°18'01	11♍20	24°18	8°45	12°58	2°15	5°44	24°15	13°41	21° 5	28° 2	29° 6	27°25	n.a.	F 12
S 13	6 42 36	12°18'26	24°51	26° 3	10° 0	13°26	2°29	5°42	24°13	13°41	21° 5	28° 3	29° 3	27°32	n.a.	S 13
S 14	6 46 33	13°18'49	7♎57	27°47	11°15	13°54	2°43	5°41	24°10	13°40	21° 4	28°R 3	29° 0	27°38	n.a.	S 14
M15	6 50 29	14°19'10	20°39	29°29	12°29	14°23	2°57	5°39	24° 8	13°39	21° 4	28° 3	28°57	27°45	n.a.	M15
T 16	6 54 26	15°19'31	3♏ 4	1♒ 7	13°44	14°52	3°12	5°37	24° 5	13°39	21° 3	28° 3	28°54	27°52	n.a.	T 16
W17	6 58 22	16°19'49	15°13	2°42	14°59	15°20	3°26	5°34	24° 3	13°38	21° 3	28° 1	28°50	27°58	n.a.	W17
T 18	7 2 19	17°20'06	27°12	4°14	16°14	15°49	3°40	5°32	24° 0	13°38	21° 3	28° 0	28°47	28° 5	n.a.	T 18
F 19	7 6 15	18°20'21	9♐ 4	5°40	17°29	16°19	3°54	5°30	23°57	13°37	21° 2	27°58	28°44	28°12	n.a.	F 19
S 20	7 10 12	19°20'34	20°53	7° 2	18°44	16°48	4° 8	5°28	23°55	13°36	21° 2	27°57	28°41	28°18	n.a.	S 20
S 21	7 14 9	20°20'46	2♑41	8°17	19°59	17°17	4°22	5°25	23°52	13°36	21° 1	27°56	28°38	28°25	n.a.	S 21
M22	7 18 5	21°20'55	14°31	9°27	21°13	17°47	4°36	5°22	23°49	13°36	21° 0	27°55	28°35	28°32	n.a.	M22
T 23	7 22 2	22°21'03	26°24	10°29	22°28	18°17	4°50	5°20	23°47	13°35	21° 0	27°D55	28°31	28°38	n.a.	T 23
W24	7 25 58	23°21'08	8♒24	11°24	23°43	18°47	5° 4	5°17	23°44	13°35	20°59	27°55	28°28	28°45	n.a.	W24
T 25	7 29 55	24°21'12	20°32	12°10	24°58	19°17	5°18	5°14	23°42	13°34	20°58	27°56	28°25	28°52	n.a.	T 25
F 26	7 33 51	25°21'13	2♓49	12°49	26°13	19°47	5°32	5°11	23°39	13°34	20°58	27°56	28°22	28°58	n.a.	F 26
S 27	7 37 48	26°21'12	15°19	13°18	27°27	20°17	5°46	5° 8	23°36	13°34	20°57	27°56	28°19	29° 5	n.a.	S 27
S 28	7 41 44	27°21'08	28° 3	13°39	28°42	20°48	6° 0	5° 5	23°34	13°34	20°56	27°56	28°16	29°11	n.a.	S 28
M29	7 45 41	28°21'02	11♈ 4	13°51	29°57	21°19	6°13	5° 2	23°31	13°33	20°55	27°R56	28°12	29°18	n.a.	M29
T 30	7 49 38	29°20'54	24°24	13°R53	1♒11	21°49	6°27	4°59	23°28	13°33	20°55	27°D56	28° 9	29°25	n.a.	T 30
W31	7 53 34	0♒20'44	8♉ 5	13♒47	2♒26	22♈20	6♑41	4♍56	23♋26	13♉33	20♍54	27♑56	28♑ 6	29♐31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s50	4n48	4n40	25 s44	1 s58	24 s28	0 s43	4n 7	0n57	24 s18	0 s27	11n46	2n28	22n13	0n41	14n42	1 s39	19n 7	17n 1	20 s51	20 s33	26 s38		n.a.
T 2	23 50	10 34	5 6	25 38	1 56	24 32	0 45	4 18	0 58	24 18	0 28	11 47	2 29	22 14	0 41	14 41	1 39	19 7	17 1	20 52	20 34	26 37		n.a.
W 3	23 49	16 0	5 14	25 29	1 53	24 36	0 47	4 29	0 59	24 18	0 28	11 47	2 29	22 14	0 41	14 41	1 39	19 8	17 2	20 52	20 35	26 37		n.a.
T 4	23 48	20 46	5 4	25 19	1 50	24 39	0 49	4 40	1 0	24 18	0 28	11 48	2 29	22 14	0 41	14 41	1 39	19 8	17 3	20 53	20 36	26 36		n.a.
F 5	23 46	24 23	4 34	25 6	1 47	24 41	0 51	4 51	1 0	24 18	0 28	11 49	2 29	22 15	0 41	14 41	1 39	19 9	17 3	20 53	20 36	26 36		n.a.
S 6	23 44	26 24	3 45	24 51	1 42	24 43	0 53	5 3	1 1	24 18	0 28	11 49	2 30	22 15	0 41	14 40	1 39	19 9	17 4	20 54	20 37	26 35		n.a.
S 7	23 41	26 28	2 39	24 34	1 37	24 44	0 55	5 14	1 2	24 18	0 28	11 50	2 30	22 16	0 41	14 40	1 39	19 10	17 4	20 54	20 38	26 34		n.a.
M 8	23 38	24 33	1 22	24 15	1 32	24 44	0 56	5 25	1 2	24 18	0 28	11 51	2 30	22 16	0 41	14 40	1 38	19 11	17 5	20 55	20 38	26 34		n.a.
T 9	23 35	20 52	0 s 1	23 54	1 26	24 43	0 58	5 37	1 3	24 18	0 28	11 51	2 31	22 17	0 41	14 40	1 38	19 11	17 5	20 55	20 39	26 33		n.a.
W10	23 31	15 55	1 22	23 30	1 18	24 41	1 0	5 48	1 3	24 18	0 28	11 52	2 31	22 17	0 41	14 40	1 38	19 12	17 6	20 55	20 40	26 33		n.a.
T 11	23 26	10 10	2 35	23 5	1 11	24 39	1 1	6 0	1 4	24 18	0 29	11 53	2 31	22 18	0 41	14 39	1 38	19 12	17 6	20 55	20 40	26 32		n.a.
F 12	23 21	4 5	3 37	22 38	1 2	24 36	1 3	6 12	1 5	24 18	0 29	11 54	2 31	22 18	0 41	14 39	1 38	19 13	17 7	20 54	20 41	26 31		n.a.
S 13	23 16	1 s58	4 25	22 9	0 53	24 32	1 5	6 23	1 5	24 18	0 29	11 55	2 32	22 19	0 41	14 39	1 38	19 13	17 7	20 54	20 42	26 31		n.a.
S 14	23 10	7 44	4 57	21 39	0 43	24 27	1 6	6 35	1 6	24 18	0 29	11 56	2 32	22 19	0 41	14 39	1 38	19 14	17 8	20 54	20 42	26 30		n.a.
M15	23 3	13 2	5 14	21 7	0 32	24 22	1 7	6 47	1 6	24 17	0 29	11 57	2 32	22 20	0 41	14 39	1 38	19 15	17 9	20 54	20 43	26 30		n.a.
T 16	22 57	17 40	5 15	20 34	0 20	24 16	1 9	6 58	1 7	24 17	0 29	11 58	2 32	22 20	0 41	14 39	1 38	19 15	17 9	20 54	20 44	26 29		n.a.
W17	22 49	21 29	5 3	20 1	0 8	24 9	1 10	7 10	1 7	24 17	0 29	11 59	2 33	22 20	0 41	14 38	1 38	19 16	17 10	20 54	20 44	26 28		n.a.
T 18	22 42	24 21	4 37	19 26	0n 5	24 1	1 12	7 22	1 8	24 17	0 29	12 0	2 33	22 21	0 41	14 38	1 38	19 17	17 10	20 55	20 45	26 28		n.a.
F 19	22 34	26 7	3 59	18 52	0 19	23 53	1 13	7 34	1 8	24 16	0 29	12 1	2 33	22 21	0 41	14 38	1 38	19 17	17 11	20 55	20 46	26 27		n.a.
S 20	22 25	26 42	3 11	18 18	0 33	23 44	1 14	7 46	1 9	24 16	0 30	12 2	2 33	22 22	0 41	14 38	1 38	19 18	17 11	20 55	20 46	26 26		n.a.
S 21	22 16	26 4	2 16	17 44	0 48	23 34	1 15	7 58	1 9	24 16	0 30	12 3	2 34	22 22	0 41	14 38	1 38	19 19	17 12	20 55	20 47	26 26		n.a.
M22	22 7	24 16	1 14	17 11	1 3	23 23	1 16	8 10	1 10	24 15	0 30	12 4	2 34	22 23	0 41	14 38	1 38	19 19	17 12	20 56	20 48	26 25		n.a.
T 23	21 57	21 22	0 8	16 39	1 18	23 12	1 17	8 22	1 10	24 15	0 30	12 6	2 34	22 23	0 41	14 38	1 38	19 20	17 13	20 56	20 48	26 24		n.a.
W24	21 47	17 32	0n58	16 10	1 33	23 0	1 18	8 34	1 11	24 15	0 30	12 7	2 34	22 24	0 41	14 38	1 38	19 21	17 13	20 56	20 49	26 24		n.a.
T 25	21 36	12 58	2 2	15 42	1 49	22 48	1 19	8 46	1 11	24 14	0 30	12 8	2 35	22 24	0 41	14 38	1 37	19 21	17 14	20 56	20 49	26 23		n.a.
F 26	21 25	7 49	3 2	15 16	2 4	22 34	1 20	8 58	1 12	24 14	0 30	12 9	2 35	22 25	0 41	14 38	1 37	19 22	17 14	20 55	20 50	26 22		n.a.
S 27	21 14	2 18	3 54	14 53	2 19	22 20	1 21	9 10	1 12	24 13	0 30	12 11	2 35	22 25	0 41	14 38	1 37	19 23	17 15	20 55	20 51	26 21		n.a.
S 28	21 2	3n25	4 36	14 34	2 33	22 6	1 21	9 22	1 12	24 13	0 31	12 12	2 35	22 26	0 41	14 38	1 37	19 24	17 15	20 55	20 51	26 21		n.a.
M29	20 50	9 6	5 4	14 17	2 47	21 50	1 22	9 34	1 13	24 12	0 31	12 14	2 35	22 26	0 41	14 38	1 37	19 24	17 15	20 55	20 52	26 20		n.a.
T 30	20 38	14 31	5 17	14 4	3 0	21 34	1 23	9 46	1 13	24 12	0 31	12 15	2 36	22 27	0 41	14 38	1 37	19 25	17 16	20 55	20 53	26 19		n.a.
W31	20 s25	19n21	5n13	13 s54	3n12	21 s18	1 s23	9n58	1n13	24 s11	0 s31	12n16	2n36	22n27	0n41	14n38	1 s37	19n26	17n16	20 s55	20 s53	26 s18		n.a.

Julian Day Number = 1272165.5, Delta T = 08h16m07s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°03'06, Lahiri = -20°56'06 Julian Calendar 1 Jan. 1230 BCE == Greg. Calendar 21 Dec. 1231 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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FEBRUARY 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 31	1♒20'31	22♉ 8	13°R32	3♒41	22♈51	6♊55	4°R52	23°R23	13°R33	20°R53	27♊56	28♊ 3	29♐38	n.a.	T 1
F 2	8 1 27	2°20'16	6♊31	13♒ 9	4°55	23°22	7° 8	4♍49	23♋21	13♉33	20♍52	27°57	28° 0	29°45	n.a.	F 2
S 3	8 5 24	3°19'58	21°12	12°38	6°10	23°54	7°22	4°45	23°18	13°33	20°51	27°57	27°56	29°51	n.a.	S 3
S 4	8 9 20	4°19'38	6♋ 6	12° 1	7°24	24°25	7°35	4°42	23°16	13°D33	20°50	27°58	27°53	29°58	n.a.	S 4
M 5	8 13 17	5°19'16	21° 5	11°17	8°39	24°56	7°49	4°38	23°13	13°33	20°49	27°R58	27°50	0♊ 5	n.a.	M 5
T 6	8 17 13	6°18'51	6♌ 3	10°29	9°54	25°28	8° 2	4°34	23°10	13°33	20°48	27°58	27°47	0°11	n.a.	T 6
W 7	8 21 10	7°18'24	20°50	9°38	11° 8	26° 0	8°16	4°31	23° 8	13°33	20°47	27°57	27°44	0°18	n.a.	W 7
T 8	8 25 7	8°17'55	5♍19	8°43	12°23	26°31	8°29	4°27	23° 5	13°33	20°46	27°56	27°41	0°25	n.a.	T 8
F 9	8 29 3	9°17'24	19°24	7°48	13°37	27° 3	8°43	4°23	23° 3	13°33	20°44	27°55	27°37	0°31	n.a.	F 9
S 10	8 33 0	10°16'51	3♎ 5	6°52	14°52	27°35	8°56	4°19	23° 0	13°33	20°43	27°54	27°34	0°38	n.a.	S 10
S 11	8 36 56	11°16'16	16°18	5°58	16° 6	28° 7	9° 9	4°15	22°58	13°34	20°42	27°52	27°31	0°45	n.a.	S 11
M12	8 40 53	12°15'39	29° 8	5° 5	17°20	28°39	9°22	4°11	22°56	13°34	20°41	27°51	27°28	0°51	n.a.	M12
T 13	8 44 49	13°15'00	11♏36	4°16	18°35	29°12	9°35	4° 7	22°53	13°34	20°40	27°D51	27°25	0°58	n.a.	T 13
W14	8 48 46	14°14'19	23°47	3°31	19°49	29°44	9°48	4° 3	22°51	13°35	20°38	27°51	27°22	1° 5	n.a.	W14
T 15	8 52 42	15°13'37	5♐45	2°50	21° 4	0♉16	10° 1	3°59	22°48	13°35	20°37	27°52	27°18	1°11	n.a.	T 15
F 16	8 56 39	16°12'52	17°36	2°14	22°18	0°49	10°14	3°55	22°46	13°35	20°36	27°53	27°15	1°18	n.a.	F 16
S 17	9 0 35	17°12'06	29°23	1°44	23°33	1°21	10°27	3°50	22°44	13°36	20°35	27°55	27°12	1°25	n.a.	S 17
S 18	9 4 32	18°11'17	11♑12	1°19	24°47	1°54	10°40	3°46	22°41	13°36	20°33	27°56	27° 9	1°31	n.a.	S 18
M19	9 8 29	19°10'26	23° 5	1° 0	26° 1	2°27	10°53	3°42	22°39	13°37	20°32	27°R57	27° 6	1°38	n.a.	M19
T 20	9 12 25	20° 9'34	5♒ 6	0°46	27°16	3° 0	11° 5	3°37	22°37	13°37	20°31	27°57	27° 2	1°45	n.a.	T 20
W21	9 16 22	21° 8'39	17°17	0°39	28°30	3°33	11°18	3°33	22°35	13°38	20°29	27°56	26°59	1°51	n.a.	W21
T 22	9 20 18	22° 7'42	29°39	0°D37	29°44	4° 6	11°31	3°29	22°32	13°38	20°28	27°53	26°56	1°58	n.a.	T 22
F 23	9 24 15	23° 6'43	12♓14	0°41	0♓58	4°39	11°43	3°24	22°30	13°39	20°26	27°50	26°53	2° 5	n.a.	F 23
S 24	9 28 11	24° 5'41	25° 2	0°50	2°13	5°12	11°55	3°20	22°28	13°40	20°25	27°46	26°50	2°11	n.a.	S 24
S 25	9 32 8	25° 4'37	8♈ 4	1° 4	3°27	5°45	12° 8	3°15	22°26	13°40	20°23	27°41	26°47	2°18	n.a.	S 25
M26	9 36 4	26° 3'31	21°20	1°23	4°41	6°18	12°20	3°11	22°24	13°41	20°22	27°37	26°43	2°25	n.a.	M26
T 27	9 40 1	27° 2'22	4♉49	1°47	5°55	6°52	12°32	3° 6	22°22	13°42	20°20	27°34	26°40	2°31	n.a.	T 27
W28	9 43 57	28♒ 1'11	18♉32	2♒16	7♓ 9	7♉25	12♊44	3♍ 2	22♋20	13♉43	20♍19	27♊33	26♊37	2♊38	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s12	23n16	4n50	13s48	3n23	21s 1	1s24	10n10	1n14	24s11	0s31	12n18	2n36	22n27	0n41	14n38	1s37	19n27	17n17	20s55	20s54	26s18		n.a.
F 2	19 58	25 50	4 9	13 46	3 32	20 43	1 24	10 22	1 14	24 10	0 31	12 19	2 36	22 28	0 41	14 38	1 37	19 27	17 17	20 55	20 55	26 17		n.a.
S 3	19 44	26 43	3 10	13 47	3 40	20 25	1 24	10 34	1 15	24 9	0 31	12 21	2 36	22 28	0 41	14 38	1 37	19 28	17 18	20 55	20 55	26 16		n.a.
S 4	19 30	25 40	1 59	13 52	3 46	20 6	1 25	10 47	1 15	24 9	0 32	12 22	2 37	22 29	0 41	14 38	1 37	19 29	17 18	20 55	20 56	26 15		n.a.
M 5	19 15	22 47	0 38	14 0	3 50	19 46	1 25	10 59	1 15	24 8	0 32	12 24	2 37	22 29	0 41	14 38	1 37	19 30	17 19	20 55	20 57	26 15		n.a.
T 6	19 0	18 21	0s45	14 11	3 52	19 26	1 25	11 11	1 15	24 7	0 32	12 25	2 37	22 30	0 41	14 38	1 37	19 31	17 19	20 55	20 57	26 14		n.a.
W 7	18 45	12 51	2 4	14 25	3 52	19 5	1 25	11 23	1 16	24 7	0 32	12 27	2 37	22 30	0 41	14 38	1 37	19 31	17 19	20 55	20 58	26 13		n.a.
T 8	18 30	6 44	3 13	14 41	3 50	18 44	1 25	11 35	1 16	24 6	0 32	12 28	2 37	22 31	0 41	14 38	1 37	19 32	17 20	20 55	20 59	26 12		n.a.
F 9	18 14	0 28	4 8	14 59	3 46	18 23	1 25	11 47	1 16	24 5	0 32	12 30	2 38	22 31	0 41	14 38	1 37	19 33	17 20	20 56	20 59	26 11		n.a.
S 10	17 58	5s38	4 48	15 18	3 41	18 0	1 25	11 59	1 17	24 5	0 32	12 32	2 38	22 31	0 41	14 38	1 36	19 34	17 21	20 56	21 0	26 11		n.a.
S 11	17 41	11 16	5 10	15 39	3 34	17 38	1 25	12 11	1 17	24 4	0 33	12 33	2 38	22 32	0 41	14 39	1 36	19 35	17 21	20 56	21 0	26 10		n.a.
M12	17 24	16 16	5 17	16 0	3 25	17 15	1 25	12 23	1 17	24 3	0 33	12 35	2 38	22 32	0 41	14 39	1 36	19 35	17 21	20 56	21 1	26 9		n.a.
T 13	17 7	20 26	5 8	16 22	3 15	16 51	1 25	12 34	1 17	24 2	0 33	12 37	2 38	22 33	0 41	14 39	1 36	19 36	17 22	20 56	21 2	26 8		n.a.
W14	16 50	23 37	4 45	16 44	3 3	16 27	1 24	12 46	1 18	24 1	0 33	12 38	2 38	22 33	0 41	14 39	1 36	19 37	17 22	20 56	21 2	26 7		n.a.
T 15	16 32	25 44	4 10	17 5	2 51	16 2	1 24	12 58	1 18	24 1	0 33	12 40	2 38	22 33	0 41	14 39	1 36	19 38	17 22	20 56	21 3	26 6		n.a.
F 16	16 15	26 39	3 25	17 26	2 37	15 37	1 23	13 10	1 18	24 0	0 33	12 42	2 39	22 34	0 41	14 39	1 36	19 39	17 23	20 56	21 4	26 6		n.a.
S 17	15 56	26 22	2 31	17 47	2 23	15 12	1 23	13 22	1 18	23 59	0 34	12 43	2 39	22 34	0 41	14 40	1 36	19 39	17 23	20 56	21 4	26 5		n.a.
S 18	15 38	24 53	1 31	18 6	2 9	14 46	1 22	13 34	1 19	23 58	0 34	12 45	2 39	22 35	0 41	14 40	1 36	19 40	17 23	20 55	21 5	26 4		n.a.
M19	15 19	22 16	0 27	18 25	1 55	14 20	1 22	13 45	1 19	23 57	0 34	12 47	2 39	22 35	0 41	14 40	1 36	19 41	17 24	20 55	21 5	26 3		n.a.
T 20	15 0	18 41	0n39	18 42	1 40	13 54	1 21	13 57	1 19	23 56	0 34	12 49	2 39	22 35	0 41	14 40	1 36	19 42	17 24	20 55	21 6	26 2		n.a.
W21	14 41	14 16	1 45	18 58	1 25	13 27	1 20	14 9	1 19	23 55	0 34	12 50	2 39	22 36	0 41	14 40	1 36	19 43	17 24	20 55	21 7	26 1		n.a.
T 22	14 22	9 12	2 46	19 13	1 10	12 59	1 19	14 20	1 19	23 54	0 34	12 52	2 39	22 36	0 41	14 41	1 36	19 44	17 24	20 56	21 7	26 0		n.a.
F 23	14 2	3 42	3 40	19 26	0 56	12 32	1 18	14 32	1 20	23 53	0 35	12 54	2 39	22 36	0 41	14 41	1 36	19 44	17 25	20 57	21 8	25 59		n.a.
S 24	13 43	2n 1	4 24	19 38	0 42	12 4	1 18	14 43	1 20	23 52	0 35	12 55	2 39	22 37	0 41	14 41	1 36	19 45	17 25	20 58	21 9	25 58		n.a.
S 25	13 23	7 45	4 55	19 48	0 28	11 36	1 16	14 55	1 20	23 51	0 35	12 57	2 40	22 37	0 41	14 41	1 36	19 46	17 25	20 58	21 9	25 57		n.a.
M26	13 3	13 15	5 11	19 57	0 14	11 7	1 15	15 6	1 20	23 50	0 35	12 59	2 40	22 37	0 41	14 42	1 35	19 47	17 25	20 59	21 10	25 57		n.a.
T 27	12 42	18 12	5 11	20 4	0 1	10 38	1 14	15 18	1 20	23 49	0 35	13 1	2 40	22 38	0 41	14 42	1 35	19 48	17 26	21 0	21 10	25 56		n.a.
W28	12s22	22n18	4n53	20s10	0s11	10s 9	1s13	15n29	1n21	23s48	0s35	13n 2	2n40	22n38	0n41	14n42	1s35	19n49	17n26	21s 0	21s11	25s55		n.a.

Julian Day Number = 1272196.5, Delta T = 08h16m05s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°03'02, Lahiri = -20°56'02 Julian Calendar 1 Feb. 1230 BCE == Greg. Calendar 21 Jan. 1230 BCE

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MARCH 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 47 54	28♒59'58	2♊28	2♒49	8♓23	7♉59	12♑56	2°R57	22°R18	13♉44	20°R17	27°D32	26♑34	2♑45	n.a.	T 1
F 2	9 51 51	29°58'42	16°38	3°25	9°38	8°32	13° 8	2♍52	22♋16	13°44	20♍16	27♑33	26°31	2°51	n.a.	F 2
S 3	9 55 47	0♓57'24	0♋58	4° 6	10°52	9° 6	13°20	2°48	22°14	13°45	20°14	27°35	26°27	2°58	n.a.	S 3
S 4	9 59 44	1°56'04	15°27	4°51	12° 6	9°40	13°32	2°43	22°12	13°46	20°13	27°36	26°24	3° 5	n.a.	S 4
M 5	10 3 40	2°54'41	0♌ 2	5°38	13°20	10°13	13°44	2°39	22°11	13°47	20°11	27°R36	26°21	3°11	n.a.	M 5
T 6	10 7 37	3°53'16	14°36	6°30	14°34	10°47	13°55	2°34	22° 9	13°48	20° 9	27°35	26°18	3°18	n.a.	T 6
W 7	10 11 33	4°51'48	29° 5	7°24	15°48	11°21	14° 7	2°30	22° 7	13°49	20° 8	27°33	26°15	3°25	n.a.	W 7
T 8	10 15 30	5°50'18	13♍22	8°21	17° 2	11°55	14°18	2°25	22° 5	13°50	20° 6	27°28	26°12	3°31	n.a.	T 8
F 9	10 19 26	6°48'47	27°21	9°22	18°16	12°29	14°30	2°21	22° 4	13°51	20° 5	27°22	26° 8	3°38	n.a.	F 9
S 10	10 23 23	7°47'13	11♎ 0	10°25	19°30	13° 3	14°41	2°16	22° 2	13°52	20° 3	27°15	26° 5	3°45	n.a.	S 10
S 11	10 27 19	8°45'38	24°15	11°30	20°43	13°37	14°52	2°11	22° 1	13°53	20° 1	27° 9	26° 2	3°51	n.a.	S 11
M12	10 31 16	9°44'00	7♏ 7	12°38	21°57	14°11	15° 3	2° 7	21°59	13°55	20° 0	27° 3	25°59	3°58	n.a.	M12
T 13	10 35 13	10°42'22	19°38	13°49	23°11	14°45	15°14	2° 2	21°58	13°56	19°58	26°59	25°56	4° 5	n.a.	T 13
W14	10 39 9	11°40'41	1♐51	15° 2	24°25	15°19	15°25	1°58	21°56	13°57	19°56	26°57	25°53	4°11	n.a.	W14
T 15	10 43 6	12°38'59	13°51	16°17	25°39	15°54	15°36	1°54	21°55	13°58	19°55	26°D57	25°49	4°18	n.a.	T 15
F 16	10 47 2	13°37'15	25°43	17°35	26°53	16°28	15°46	1°49	21°54	14° 0	19°53	26°57	25°46	4°25	n.a.	F 16
S 17	10 50 59	14°35'29	7♑31	18°54	28° 6	17° 2	15°57	1°45	21°52	14° 1	19°51	26°59	25°43	4°31	n.a.	S 17
S 18	10 54 55	15°33'42	19°21	20°16	29°20	17°37	16° 8	1°40	21°51	14° 2	19°50	27° 0	25°40	4°38	n.a.	S 18
M19	10 58 52	16°31'53	1♒18	21°40	0♈34	18°11	16°18	1°36	21°50	14° 3	19°48	27°R 0	25°37	4°44	n.a.	M19
T 20	11 2 48	17°30'02	13°26	23° 6	1°48	18°46	16°28	1°32	21°49	14° 5	19°46	26°58	25°33	4°51	n.a.	T 20
W21	11 6 45	18°28'10	25°47	24°33	3° 1	19°21	16°38	1°27	21°48	14° 6	19°45	26°55	25°30	4°58	n.a.	W21
T 22	11 10 42	19°26'15	8♓25	26° 3	4°15	19°55	16°48	1°23	21°47	14° 8	19°43	26°49	25°27	5° 4	n.a.	T 22
F 23	11 14 38	20°24'19	21°19	27°35	5°29	20°30	16°58	1°19	21°46	14° 9	19°41	26°41	25°24	5°11	n.a.	F 23
S 24	11 18 35	21°22'22	4♈30	29° 8	6°42	21° 5	17° 8	1°15	21°45	14°11	19°39	26°32	25°21	5°18	n.a.	S 24
S 25	11 22 31	22°20'22	17°56	0♓44	7°56	21°39	17°18	1°11	21°44	14°12	19°38	26°22	25°18	5°24	n.a.	S 25
M26	11 26 28	23°18'20	1♉35	2°21	9° 9	22°14	17°27	1° 7	21°43	14°14	19°36	26°14	25°14	5°31	n.a.	M26
T 27	11 30 24	24°16'17	15°24	4° 0	10°23	22°49	17°37	1° 3	21°42	14°15	19°34	26° 6	25°11	5°38	n.a.	T 27
W28	11 34 21	25°14'12	29°20	5°41	11°36	23°24	17°46	0°59	21°41	14°17	19°33	26° 1	25° 8	5°44	n.a.	W28
T 29	11 38 17	26°12'05	13♊22	7°24	12°50	23°59	17°56	0°55	21°41	14°18	19°31	25°59	25° 5	5°51	n.a.	T 29
F 30	11 42 14	27° 9'56	27°29	9° 9	14° 3	24°34	18° 5	0°51	21°40	14°20	19°29	25°D58	25° 2	5°58	n.a.	F 30
S 31	11 46 11	28♓ 7'44	11♋38	10♓56	15♈17	25♉ 9	18♑14	0♍47	21♋39	14♉22	19♍28	25♑59	24♑59	6♑ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 1	25n12	4n17	20s14	0s23	9s40	1s12	15n40	1n21	23s47	0s36	13n 4	2n40	22n38	0n41	14n43	1s35	19n49	17n26	21s 0	21s12	25s54		n.a.
F 2	11 40	26 34	3 26	20 17	0 35	9 11	1 11	15 52	1 21	23 46	0 36	13 6	2 40	22 39	0 41	14 43	1 35	19 50	17 26	21 0	21 12	25 53		n.a.
S 3	11 19	26 11	2 21	20 18	0 46	8 41	1 9	16 3	1 21	23 45	0 36	13 8	2 40	22 39	0 41	14 43	1 35	19 51	17 26	21 0	21 13	25 52		n.a.
S 4	10 58	24 1	1 6	20 17	0 57	8 11	1 8	16 14	1 21	23 44	0 36	13 9	2 40	22 39	0 41	14 44	1 35	19 52	17 27	20 59	21 14	25 51		n.a.
M 5	10 36	20 16	0s13	20 15	1 7	7 41	1 6	16 25	1 21	23 43	0 36	13 11	2 40	22 40	0 41	14 44	1 35	19 53	17 27	20 59	21 14	25 50		n.a.
T 6	10 15	15 16	1 31	20 11	1 16	7 10	1 5	16 36	1 21	23 42	0 36	13 13	2 40	22 40	0 41	14 44	1 35	19 53	17 27	21 0	21 15	25 49		n.a.
W 7	9 53	9 27	2 43	20 6	1 25	6 40	1 3	16 47	1 22	23 41	0 37	13 15	2 40	22 40	0 41	14 45	1 35	19 54	17 27	21 0	21 15	25 48		n.a.
T 8	9 31	3 13	3 43	19 59	1 33	6 9	1 2	16 57	1 22	23 40	0 37	13 16	2 40	22 40	0 41	14 45	1 35	19 55	17 27	21 1	21 16	25 47		n.a.
F 9	9 9	3s 2	4 29	19 50	1 41	5 38	1 0	17 8	1 22	23 39	0 37	13 18	2 40	22 41	0 41	14 45	1 35	19 56	17 27	21 2	21 17	25 46		n.a.
S 10	8 47	8 58	4 58	19 40	1 48	5 7	0 58	17 19	1 22	23 38	0 37	13 20	2 40	22 41	0 41	14 46	1 35	19 56	17 28	21 4	21 17	25 45		n.a.
S 11	8 25	14 20	5 9	19 28	1 55	4 36	0 56	17 30	1 22	23 37	0 37	13 21	2 40	22 41	0 41	14 46	1 35	19 57	17 28	21 5	21 18	25 44		n.a.
M12	8 3	18 55	5 5	19 14	2 1	4 5	0 55	17 40	1 22	23 36	0 38	13 23	2 40	22 41	0 41	14 47	1 35	19 58	17 28	21 6	21 18	25 43		n.a.
T 13	7 41	22 31	4 46	18 59	2 7	3 33	0 53	17 50	1 22	23 35	0 38	13 25	2 40	22 41	0 41	14 47	1 35	19 59	17 28	21 7	21 19	25 42		n.a.
W14	7 18	25 2	4 15	18 42	2 12	3 2	0 51	18 1	1 22	23 34	0 38	13 26	2 40	22 42	0 41	14 47	1 35	19 59	17 28	21 7	21 20	25 41		n.a.
T 15	6 55	26 21	3 32	18 23	2 16	2 30	0 49	18 11	1 22	23 33	0 38	13 28	2 40	22 42	0 41	14 48	1 34	20 0	17 28	21 7	21 20	25 40		n.a.
F 16	6 33	26 27	2 41	18 2	2 20	1 59	0 47	18 21	1 22	23 32	0 38	13 29	2 40	22 42	0 41	14 48	1 34	20 1	17 28	21 7	21 21	25 39		n.a.
S 17	6 10	25 21	1 43	17 40	2 23	1 27	0 45	18 31	1 23	23 31	0 39	13 31	2 40	22 42	0 41	14 49	1 34	20 2	17 28	21 7	21 21	25 38		n.a.
S 18	5 47	23 6	0 41	17 17	2 26	0 55	0 43	18 41	1 23	23 29	0 39	13 33	2 40	22 42	0 41	14 49	1 34	20 2	17 28	21 7	21 22	25 37		n.a.
M19	5 24	19 50	0n23	16 51	2 28	0 24	0 41	18 51	1 23	23 28	0 39	13 34	2 40	22 43	0 41	14 50	1 34	20 3	17 28	21 7	21 23	25 35		n.a.
T 20	5 1	15 40	1 27	16 24	2 30	0n 8	0 39	19 1	1 23	23 27	0 39	13 36	2 40	22 43	0 41	14 50	1 34	20 4	17 28	21 7	21 23	25 34		n.a.
W21	4 38	10 48	2 29	15 55	2 31	0 40	0 36	19 11	1 23	23 26	0 39	13 37	2 40	22 43	0 41	14 51	1 34	20 4	17 28	21 8	21 24	25 33		n.a.
T 22	4 15	5 24	3 24	15 25	2 31	1 12	0 34	19 21	1 23	23 25	0 40	13 39	2 40	22 43	0 41	14 51	1 34	20 5	17 28	21 9	21 24	25 32		n.a.
F 23	3 52	0n19	4 10	14 53	2 31	1 43	0 32	19 30	1 23	23 24	0 40	13 40	2 40	22 43	0 41	14 52	1 34	20 6	17 28	21 10	21 25	25 31		n.a.
S 24	3 29	6 8	4 43	14 19	2 31	2 15	0 30	19 40	1 23	23 23	0 40	13 42	2 40	22 43	0 41	14 52	1 34	20 6	17 28	21 12	21 26	25 30		n.a.
S 25	3 5	11 47	5 2	13 43	2 29	2 47	0 27	19 49	1 23	23 22	0 40	13 43	2 40	22 43	0 41	14 53	1 34	20 7	17 28	21 14	21 26	25 29		n.a.
M26	2 42	16 57	5 4	13 6	2 28	3 18	0 25	19 58	1 23	23 21	0 41	13 45	2 40	22 44	0 41	14 53	1 34	20 8	17 28	21 16	21 27	25 28		n.a.
T 27	2 19	21 19	4 48	12 27	2 25	3 50	0 23	20 7	1 23	23 20	0 41	13 46	2 40	22 44	0 41	14 54	1 34	20 8	17 28	21 17	21 27	25 27		n.a.
W28	1 55	24 30	4 16	11 47	2 22	4 21	0 20	20 17	1 23	23 19	0 41	13 47	2 40	22 44	0 41	14 54	1 34	20 9	17 28	21 18	21 28	25 26		n.a.
T 29	1 32	26 13	3 27	11 5	2 19	4 53	0 18	20 25	1 23	23 18	0 41	13 49	2 39	22 44	0 41	14 55	1 34	20 10	17 28	21 18	21 29	25 24		n.a.
F 30	1 9	26 15	2 26	10 21	2 15	5 24	0 15	20 34	1 23	23 17	0 41	13 50	2 39	22 44	0 41	14 55	1 34	20 10	17 28	21 19	21 29	25 23		n.a.
S 31	0s45	24n35	1n16	9s36	2s10	5n55	0s13	20n43	1n23	23s16	0s42	13n51	2n39	22n44	0n41	14n56	1s34	20n11	17n28	21s18	21s30	25s22		n.a.

Julian Day Number = 1272224.5, Delta T = 08h16m04s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°02'58, Lahiri = -20°55'58 Julian Calendar 1 March 1230 BCE == Greg. Calendar 18 Feb. 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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APRIL 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 7	29♓ 5'31	25♋48	12♓45	16♈30	25♉44	18♊23	0°R43	21°R39	14♉23	19°R26	25°R59	24♊55	6♊11	n.a.	S 1
M 2	11 54 4	0♈ 3'16	9♌59	14°35	17°44	26°19	18°31	0♍40	21♋38	14°25	19♍24	25♊58	24°52	6°18	n.a.	M 2
T 3	11 58 0	1° 1'00	24° 7	16°28	18°57	26°54	18°40	0°36	21°38	14°27	19°23	25°55	24°49	6°24	n.a.	T 3
W 4	12 1 57	1°58'41	8♍10	18°22	20°10	27°30	18°48	0°32	21°38	14°28	19°21	25°50	24°46	6°31	n.a.	W 4
T 5	12 5 53	2°56'21	22° 4	20°19	21°24	28° 5	18°57	0°29	21°37	14°30	19°19	25°42	24°43	6°38	n.a.	T 5
F 6	12 9 50	3°53'59	5♎45	22°17	22°37	28°40	19° 5	0°25	21°37	14°32	19°18	25°32	24°39	6°44	n.a.	F 6
S 7	12 13 46	4°51'36	19°10	24°16	23°50	29°15	19°13	0°22	21°37	14°34	19°16	25°21	24°36	6°51	n.a.	S 7
S 8	12 17 43	5°49'11	2♏17	26°18	25° 3	29°51	19°21	0°19	21°37	14°36	19°15	25° 9	24°33	6°58	n.a.	S 8
M 9	12 21 39	6°46'45	15° 4	28°21	26°17	0♊26	19°29	0°15	21°37	14°37	19°13	24°59	24°30	7° 4	n.a.	M 9
T 10	12 25 36	7°44'18	27°33	0♈26	27°30	1° 1	19°36	0°12	21°36	14°39	19°11	24°51	24°27	7°11	n.a.	T 10
W11	12 29 33	8°41'50	9♐45	2°32	28°43	1°37	19°44	0° 9	21°D36	14°41	19°10	24°45	24°24	7°18	n.a.	W11
T 12	12 33 29	9°39'21	21°45	4°40	29°56	2°12	19°51	0° 6	21°36	14°43	19° 8	24°42	24°20	7°24	n.a.	T 12
F 13	12 37 26	10°36'51	3♑37	6°49	1♉ 9	2°48	19°59	0° 3	21°37	14°45	19° 7	24°41	24°17	7°31	n.a.	F 13
S 14	12 41 22	11°34'20	15°25	8°59	2°22	3°23	20° 6	0° 0	21°37	14°47	19° 5	24°D40	24°14	7°37	n.a.	S 14
S 15	12 45 19	12°31'47	27°16	11° 9	3°35	3°59	20°13	29♌58	21°37	14°49	19° 4	24°R41	24°11	7°44	n.a.	S 15
M16	12 49 15	13°29'14	9♒16	13°20	4°48	4°34	20°19	29°55	21°37	14°51	19° 2	24°40	24° 8	7°51	n.a.	M16
T 17	12 53 12	14°26'40	21°27	15°32	6° 1	5°10	20°26	29°52	21°38	14°53	19° 1	24°37	24° 4	7°57	n.a.	T 17
W18	12 57 8	15°24'05	3♓56	17°43	7°14	5°46	20°33	29°50	21°38	14°55	18°59	24°32	24° 1	8° 4	n.a.	W18
T 19	13 1 5	16°21'28	16°45	19°54	8°27	6°22	20°39	29°47	21°38	14°57	18°58	24°25	23°58	8°11	n.a.	T 19
F 20	13 5 2	17°18'51	29°56	22° 5	9°40	6°57	20°45	29°45	21°39	14°59	18°56	24°15	23°55	8°17	n.a.	F 20
S 21	13 8 58	18°16'13	13♈27	24°15	10°53	7°33	20°51	29°43	21°39	15° 1	18°55	24° 3	23°52	8°24	n.a.	S 21
S 22	13 12 55	19°13'34	27°17	26°23	12° 6	8° 9	20°57	29°41	21°40	15° 3	18°53	23°51	23°49	8°31	n.a.	S 22
M23	13 16 51	20°10'54	11♉22	28°31	13°19	8°45	21° 3	29°38	21°41	15° 5	18°52	23°40	23°45	8°37	n.a.	M23
T 24	13 20 48	21° 8'13	25°36	0♉37	14°32	9°21	21° 8	29°36	21°41	15° 7	18°51	23°31	23°42	8°44	n.a.	T 24
W25	13 24 44	22° 5'31	9♊54	2°41	15°44	9°57	21°14	29°35	21°42	15° 9	18°49	23°24	23°39	8°51	n.a.	W25
T 26	13 28 41	23° 2'48	24°13	4°43	16°57	10°33	21°19	29°33	21°43	15°11	18°48	23°20	23°36	8°57	n.a.	T 26
F 27	13 32 37	24° 0'03	8♋28	6°44	18°10	11° 9	21°24	29°31	21°44	15°13	18°47	23°18	23°33	9° 4	n.a.	F 27
S 28	13 36 34	24°57'18	22°37	8°42	19°23	11°45	21°29	29°29	21°45	15°15	18°45	23°18	23°30	9°11	n.a.	S 28
S 29	13 40 31	25°54'31	6♌40	10°38	20°35	12°21	21°33	29°28	21°45	15°17	18°44	23°18	23°26	9°17	n.a.	S 29
M30	13 44 27	26♈51'43	20♌35	12♉31	21♉48	12♊57	21♑38	29♌26	21♋46	15♉20	18♍43	23♑17	23♑23	9♑24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s22	21n21	0n 1	8s49	2s 5	6n26	0s10	20n52	1n23	23s15	0s42	13n53	2n39	22n44	0n40	14n56	1s34	20n11	17n27	21s18	21s30	25s21		n.a.
M 2	0n 1	16 51	1s14	8 0	2 0	6 57	0 8	21 0	1 23	23 14	0 42	13 54	2 39	22 44	0 40	14 57	1 34	20 12	17 27	21 19	21 31	25 20		n.a.
T 3	0 25	11 27	2 24	7 10	1 54	7 28	0 5	21 9	1 23	23 13	0 42	13 55	2 39	22 44	0 40	14 57	1 34	20 12	17 27	21 19	21 31	25 19		n.a.
W 4	0 48	5 29	3 25	6 18	1 47	7 58	0 3	21 17	1 23	23 12	0 43	13 56	2 39	22 44	0 40	14 58	1 33	20 13	17 27	21 20	21 32	25 17		n.a.
T 5	1 11	0s40	4 12	5 25	1 40	8 29	0 0	21 25	1 23	23 11	0 43	13 57	2 39	22 44	0 40	14 58	1 33	20 13	17 27	21 22	21 33	25 16		n.a.
F 6	1 35	6 40	4 45	4 31	1 32	8 59	0n 2	21 33	1 23	23 10	0 43	13 58	2 39	22 44	0 40	14 59	1 33	20 14	17 27	21 24	21 33	25 15		n.a.
S 7	1 58	12 15	5 1	3 35	1 24	9 29	0 5	21 41	1 23	23 9	0 43	14 0	2 38	22 44	0 40	15 0	1 33	20 15	17 27	21 26	21 34	25 14		n.a.
S 8	2 21	17 9	5 0	2 39	1 15	9 58	0 8	21 49	1 23	23 8	0 44	14 1	2 38	22 44	0 40	15 0	1 33	20 15	17 26	21 28	21 34	25 13		n.a.
M 9	2 44	21 9	4 44	1 41	1 6	10 28	0 10	21 56	1 23	23 7	0 44	14 2	2 38	22 44	0 40	15 1	1 33	20 15	17 26	21 30	21 35	25 12		n.a.
T 10	3 7	24 5	4 15	0 41	0 57	10 57	0 13	22 4	1 23	23 6	0 44	14 3	2 38	22 44	0 40	15 1	1 33	20 16	17 26	21 31	21 35	25 10		n.a.
W11	3 30	25 49	3 35	0n18	0 47	11 26	0 15	22 11	1 23	23 6	0 44	14 4	2 38	22 44	0 40	15 2	1 33	20 16	17 26	21 32	21 36	25 9		n.a.
T 12	3 53	26 20	2 45	1 19	0 37	11 55	0 18	22 19	1 23	23 5	0 44	14 5	2 38	22 44	0 40	15 3	1 33	20 17	17 26	21 33	21 37	25 8		n.a.
F 13	4 16	25 37	1 49	2 20	0 27	12 23	0 21	22 26	1 23	23 4	0 45	14 6	2 38	22 44	0 40	15 3	1 33	20 17	17 25	21 33	21 37	25 7		n.a.
S 14	4 39	23 45	0 49	3 22	0 17	12 52	0 23	22 33	1 23	23 3	0 45	14 6	2 37	22 44	0 40	15 4	1 33	20 18	17 25	21 33	21 38	25 5		n.a.
S 15	5 2	20 50	0n14	4 24	0 6	13 19	0 26	22 40	1 23	23 2	0 45	14 7	2 37	22 44	0 40	15 4	1 33	20 18	17 25	21 33	21 38	25 4		n.a.
M16	5 25	17 1	1 17	5 25	0n 5	13 47	0 28	22 46	1 23	23 1	0 45	14 8	2 37	22 44	0 40	15 5	1 33	20 18	17 25	21 33	21 39	25 3		n.a.
T 17	5 47	12 26	2 17	6 27	0 15	14 14	0 31	22 53	1 23	23 1	0 46	14 9	2 37	22 44	0 40	15 6	1 33	20 19	17 24	21 34	21 39	25 2		n.a.
W18	6 10	7 15	3 12	7 28	0 26	14 41	0 33	22 59	1 23	23 0	0 46	14 10	2 37	22 44	0 40	15 6	1 33	20 19	17 24	21 34	21 40	25 0		n.a.
T 19	6 32	1 39	3 59	8 28	0 36	15 8	0 36	23 6	1 23	22 59	0 46	14 10	2 37	22 44	0 40	15 7	1 33	20 19	17 24	21 36	21 41	24 59		n.a.
F 20	6 55	4n 9	4 34	9 27	0 46	15 34	0 39	23 12	1 23	22 59	0 47	14 11	2 37	22 43	0 40	15 7	1 33	20 20	17 23	21 38	21 41	24 58		n.a.
S 21	7 17	9 55	4 56	10 25	0 56	15 59	0 41	23 18	1 23	22 58	0 47	14 12	2 36	22 43	0 40	15 8	1 33	20 20	17 23	21 40	21 42	24 57		n.a.
S 22	7 39	15 20	5 0	11 21	1 5	16 25	0 44	23 24	1 23	22 57	0 47	14 12	2 36	22 43	0 40	15 9	1 33	20 20	17 23	21 42	21 42	24 55		n.a.
M23	8 1	20 1	4 47	12 16	1 14	16 50	0 46	23 30	1 23	22 57	0 47	14 13	2 36	22 43	0 40	15 9	1 33	20 21	17 22	21 44	21 43	24 54		n.a.
T 24	8 23	23 36	4 15	13 10	1 22	17 14	0 49	23 35	1 23	22 56	0 48	14 13	2 36	22 43	0 40	15 10	1 33	20 21	17 22	21 45	21 43	24 53		n.a.
W25	8 45	25 44	3 28	14 1	1 30	17 38	0 51	23 41	1 23	22 55	0 48	14 14	2 36	22 43	0 40	15 11	1 33	20 21	17 22	21 47	21 44	24 51		n.a.
T 26	9 6	26 10	2 27	14 50	1 37	18 2	0 53	23 46	1 23	22 55	0 48	14 14	2 35	22 43	0 40	15 11	1 33	20 21	17 21	21 47	21 44	24 50		n.a.
F 27	9 28	24 52	1 18	15 37	1 44	18 25	0 56	23 51	1 23	22 54	0 48	14 15	2 35	22 42	0 40	15 12	1 33	20 21	17 21	21 48	21 45	24 49		n.a.
S 28	9 49	21 58	0 4	16 22	1 50	18 48	0 58	23 56	1 22	22 54	0 49	14 15	2 35	22 42	0 40	15 13	1 33	20 22	17 21	21 48	21 46	24 47		n.a.
S 29	10 10	17 47	1s10	17 5	1 56	19 10	1 1	24 1	1 22	22 53	0 49	14 16	2 35	22 42	0 40	15 13	1 33	20 22	17 20	21 48	21 46	24 46		n.a.
M30	10n31	12n41	2s19	17n46	2n 0	19n32	1n 3	24n 6	1n22	22s53	0s49	14n16	2n35	22n42	0n40	15n14	1s33	20n22	17n20	21s48	21s47	24s45		n.a.

Julian Day Number = 1272255.5, Delta T = 08h16m02s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°02'54, Lahiri = -20°55'54 Julian Calendar 1 Apr. 1230 BCE == Greg. Calendar 21 March 1230 BCE

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MAY 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 48 24	27♈48'54	4♍23	14♉22	23♉ 1	13♊33	21♋42	29°R25	21♋48	15♉22	18°R42	23°R13	23♋20	9♋31	n.a.	T 1
W 2	13 52 20	28°46'04	18° 2	16°11	24°13	14° 9	21°46	29♌24	21°49	15°24	18♍40	23♋ 7	23°17	9°37	n.a.	W 2
T 3	13 56 17	29°43'13	1♎32	17°57	25°26	14°45	21°50	29°22	21°50	15°26	18°39	22°58	23°14	9°44	n.a.	T 3
F 4	14 0 13	0♉40'22	14°50	19°41	26°38	15°21	21°54	29°21	21°51	15°28	18°38	22°47	23°10	9°50	n.a.	F 4
S 5	14 4 10	1°37'30	27°54	21°22	27°51	15°58	21°58	29°20	21°52	15°30	18°37	22°35	23° 7	9°57	n.a.	S 5
S 6	14 8 6	2°34'37	10♏44	23° 1	29° 3	16°34	22° 1	29°19	21°54	15°33	18°36	22°22	23° 4	10° 4	n.a.	S 6
M 7	14 12 3	3°31'43	23°20	24°37	0♊16	17°10	22° 5	29°19	21°55	15°35	18°35	22°11	23° 1	10°10	n.a.	M 7
T 8	14 16 0	4°28'50	5♐40	26°10	1°28	17°47	22° 8	29°18	21°56	15°37	18°34	22° 2	22°58	10°17	n.a.	T 8
W 9	14 19 56	5°25'56	17°47	27°41	2°40	18°23	22°11	29°17	21°58	15°39	18°33	21°55	22°55	10°24	n.a.	W 9
T 10	14 23 53	6°23'02	29°44	29° 9	3°53	18°59	22°13	29°17	21°59	15°41	18°32	21°51	22°51	10°30	n.a.	T 10
F 11	14 27 49	7°20'07	11♑34	0♊35	5° 5	19°36	22°16	29°16	22° 1	15°44	18°31	21°49	22°48	10°37	n.a.	F 11
S 12	14 31 46	8°17'12	23°22	1°57	6°17	20°12	22°18	29°16	22° 2	15°46	18°30	21°D48	22°45	10°44	n.a.	S 12
S 13	14 35 42	9°14'18	5♒13	3°18	7°29	20°49	22°21	29°16	22° 4	15°48	18°29	21°R49	22°42	10°50	n.a.	S 13
M14	14 39 39	10°11'23	17°12	4°35	8°42	21°25	22°23	29°16	22° 6	15°50	18°28	21°48	22°39	10°57	n.a.	M14
T 15	14 43 36	11° 8'28	29°25	5°50	9°54	22° 2	22°24	29°D16	22° 8	15°52	18°27	21°47	22°36	11° 4	n.a.	T 15
W16	14 47 32	12° 5'33	11♓57	7° 1	11° 6	22°38	22°26	29°16	22° 9	15°55	18°26	21°43	22°32	11°10	n.a.	W16
T 17	14 51 29	13° 2'38	24°51	8°10	12°18	23°15	22°27	29°16	22°11	15°57	18°26	21°38	22°29	11°17	n.a.	T 17
F 18	14 55 25	13°59'44	8♈10	9°16	13°30	23°52	22°29	29°16	22°13	15°59	18°25	21°29	22°26	11°24	n.a.	F 18
S 19	14 59 22	14°56'49	21°54	10°19	14°42	24°28	22°30	29°17	22°15	16° 1	18°24	21°20	22°23	11°30	n.a.	S 19
S 20	15 3 18	15°53'54	6♉ 1	11°18	15°54	25° 5	22°31	29°17	22°17	16° 4	18°23	21°10	22°20	11°37	n.a.	S 20
M21	15 7 15	16°50'59	20°27	12°14	17° 6	25°42	22°31	29°18	22°19	16° 6	18°23	21° 0	22°16	11°44	n.a.	M21
T 22	15 11 11	17°48'05	5♊ 5	13° 7	18°18	26°19	22°32	29°18	22°21	16° 8	18°22	20°52	22°13	11°50	n.a.	T 22
W23	15 15 8	18°45'10	19°47	13°57	19°30	26°55	22°32	29°19	22°23	16°10	18°22	20°46	22°10	11°57	n.a.	W23
T 24	15 19 5	19°42'15	4♋28	14°43	20°42	27°32	22°R32	29°20	22°25	16°13	18°21	20°43	22° 7	12° 3	n.a.	T 24
F 25	15 23 1	20°39'20	19° 0	15°25	21°53	28° 9	22°32	29°21	22°28	16°15	18°20	20°D42	22° 4	12°10	n.a.	F 25
S 26	15 26 58	21°36'25	3♌20	16° 3	23° 5	28°46	22°32	29°22	22°30	16°17	18°20	20°43	22° 1	12°17	n.a.	S 26
S 27	15 30 54	22°33'30	17°27	16°38	24°17	29°23	22°31	29°23	22°32	16°19	18°19	20°R43	21°57	12°23	n.a.	S 27
M28	15 34 51	23°30'34	1♍18	17° 8	25°29	29°59	22°31	29°24	22°34	16°21	18°19	20°43	21°54	12°30	n.a.	M28
T 29	15 38 47	24°27'38	14°55	17°34	26°40	0♋37	22°30	29°26	22°37	16°24	18°19	20°41	21°51	12°37	n.a.	T 29
W30	15 42 44	25°24'43	28°18	17°56	27°52	1°14	22°29	29°27	22°39	16°26	18°18	20°37	21°48	12°43	n.a.	W30
T 31	15 46 41	26♉21'47	11♎27	18♊13	29♊ 3	1♋51	22♋27	29♌29	22♋42	16♉28	18♍18	20♋31	21♋45	12♋50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n52	6n59	3s19	18n24	2n 4	19n53	1n 5	24n10	1n22	22s52	0s49	14n16	2n34	22n42	0n40	15n15	1s33	20n22	17n20	21s48	21s47	24s43		n.a.
W 2	11 13	1 2	4 7	18 59	2 8	20 14	1 7	24 15	1 22	22 52	0 50	14 17	2 34	22 42	0 40	15 15	1 33	20 22	17 19	21 49	21 48	24 42		n.a.
T 3	11 34	4s53	4 40	19 33	2 10	20 34	1 10	24 19	1 22	22 52	0 50	14 17	2 34	22 41	0 40	15 16	1 33	20 22	17 19	21 51	21 48	24 41		n.a.
F 4	11 54	10 30	4 58	20 4	2 12	20 54	1 12	24 23	1 22	22 51	0 50	14 17	2 34	22 41	0 39	15 16	1 32	20 22	17 18	21 53	21 49	24 39		n.a.
S 5	12 14	15 33	4 59	20 33	2 13	21 13	1 14	24 27	1 22	22 51	0 51	14 17	2 34	22 41	0 39	15 17	1 32	20 22	17 18	21 55	21 49	24 38		n.a.
S 6	12 34	19 48	4 46	20 59	2 14	21 31	1 16	24 30	1 22	22 51	0 51	14 17	2 33	22 41	0 39	15 18	1 32	20 22	17 17	21 57	21 50	24 37		n.a.
M 7	12 54	23 4	4 18	21 24	2 13	21 49	1 18	24 34	1 22	22 50	0 51	14 17	2 33	22 40	0 39	15 18	1 32	20 22	17 17	21 59	21 50	24 35		n.a.
T 8	13 14	25 12	3 39	21 46	2 12	22 6	1 20	24 37	1 22	22 50	0 51	14 18	2 33	22 40	0 39	15 19	1 32	20 23	17 17	22 0	21 51	24 34		n.a.
W 9	13 33	26 6	2 50	22 6	2 11	22 23	1 22	24 41	1 22	22 50	0 52	14 18	2 33	22 40	0 39	15 20	1 32	20 23	17 16	22 1	21 52	24 32		n.a.
T 10	13 52	25 45	1 54	22 24	2 8	22 39	1 24	24 44	1 21	22 50	0 52	14 18	2 33	22 40	0 39	15 20	1 32	20 22	17 16	22 2	21 52	24 31		n.a.
F 11	14 11	24 14	0 54	22 39	2 5	22 55	1 26	24 47	1 21	22 50	0 52	14 17	2 32	22 39	0 39	15 21	1 32	20 22	17 15	22 2	21 53	24 30		n.a.
S 12	14 30	21 39	0n 8	22 53	2 2	23 9	1 28	24 49	1 21	22 50	0 53	14 17	2 32	22 39	0 39	15 22	1 32	20 22	17 15	22 3	21 53	24 28		n.a.
S 13	14 49	18 8	1 11	23 5	1 57	23 24	1 29	24 52	1 21	22 49	0 53	14 17	2 32	22 39	0 39	15 22	1 32	20 22	17 14	22 2	21 54	24 27		n.a.
M14	15 7	13 52	2 11	23 15	1 52	23 37	1 31	24 54	1 21	22 49	0 53	14 17	2 32	22 38	0 39	15 23	1 32	20 22	17 14	22 3	21 54	24 25		n.a.
T 15	15 25	8 58	3 6	23 23	1 46	23 50	1 33	24 57	1 21	22 49	0 54	14 17	2 32	22 38	0 39	15 24	1 32	20 22	17 13	22 3	21 55	24 24		n.a.
W16	15 43	3 36	3 54	23 29	1 40	24 2	1 34	24 59	1 21	22 49	0 54	14 17	2 31	22 38	0 39	15 24	1 32	20 22	17 13	22 3	21 55	24 23		n.a.
T 17	16 1	2n 3	4 31	23 34	1 33	24 14	1 36	25 1	1 21	22 49	0 54	14 16	2 31	22 37	0 39	15 25	1 32	20 22	17 12	22 4	21 56	24 21		n.a.
F 18	16 18	7 48	4 55	23 37	1 25	24 25	1 37	25 2	1 21	22 50	0 54	14 16	2 31	22 37	0 39	15 26	1 32	20 22	17 12	22 6	21 56	24 20		n.a.
S 19	16 36	13 20	5 3	23 38	1 16	24 35	1 39	25 4	1 20	22 50	0 55	14 16	2 31	22 37	0 39	15 26	1 32	20 22	17 11	22 7	21 57	24 18		n.a.
S 20	16 52	18 21	4 53	23 37	1 7	24 44	1 40	25 5	1 20	22 50	0 55	14 15	2 30	22 36	0 39	15 27	1 32	20 21	17 11	22 9	21 57	24 17		n.a.
M21	17 9	22 24	4 25	23 36	0 58	24 53	1 41	25 6	1 20	22 50	0 55	14 15	2 30	22 36	0 39	15 28	1 32	20 21	17 10	22 10	21 58	24 15		n.a.
T 22	17 25	25 5	3 38	23 32	0 48	25 1	1 42	25 7	1 20	22 50	0 56	14 15	2 30	22 36	0 39	15 28	1 32	20 21	17 10	22 11	21 58	24 14		n.a.
W23	17 42	26 3	2 37	23 28	0 37	25 8	1 43	25 8	1 20	22 50	0 56	14 14	2 30	22 35	0 39	15 29	1 32	20 21	17 9	22 12	21 59	24 12		n.a.
T 24	17 57	25 12	1 26	23 22	0 25	25 15	1 45	25 9	1 20	22 51	0 56	14 14	2 30	22 35	0 39	15 30	1 32	20 21	17 9	22 13	21 59	24 11		n.a.
F 25	18 13	22 37	0 9	23 15	0 13	25 21	1 46	25 9	1 20	22 51	0 56	14 13	2 29	22 34	0 39	15 30	1 32	20 20	17 8	22 13	22 0	24 9		n.a.
S 26	18 28	18 39	1s 7	23 7	0 1	25 26	1 46	25 10	1 19	22 51	0 57	14 12	2 29	22 34	0 39	15 31	1 32	20 20	17 8	22 13	22 1	24 8		n.a.
S 27	18 43	13 40	2 18	22 57	0s12	25 30	1 47	25 10	1 19	22 52	0 57	14 12	2 29	22 34	0 39	15 32	1 32	20 20	17 7	22 13	22 1	24 6		n.a.
M28	18 58	8 5	3 20	22 47	0 25	25 34	1 48	25 10	1 19	22 52	0 57	14 11	2 29	22 33	0 39	15 32	1 32	20 19	17 6	22 13	22 2	24 5		n.a.
T 29	19 12	2 13	4 9	22 36	0 39	25 37	1 49	25 9	1 19	22 53	0 58	14 10	2 28	22 33	0 39	15 33	1 32	20 19	17 6	22 13	22 2	24 3		n.a.
W30	19 26	3s38	4 43	22 24	0 54	25 39	1 49	25 9	1 19	22 53	0 58	14 10	2 28	22 32	0 39	15 34	1 32	20 19	17 5	22 14	22 3	24 2		n.a.
T 31	19n40	9s14	5s 2	22n11	1s 8	25n40	1n50	25n 8	1n19	22s54	0s58	14n 9	2n28	22n32	0n39	15n34	1s32	20n18	17n 5	22s15	22s 3	24s 0		n.a.

Julian Day Number = 1272285.5, Delta T = 08h16m00s
Ecliptic obliquity = 23°50'31, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°02'50, Lahiri = -20°55'50 Julian Calendar 1 May 1230 BCE == Greg. Calendar 20 Apr. 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 50 37	27♉18'51	24♎24	18♊26	0♋15	2♋28	22°R26	29♌30	22♋44	16♉30	18°R17	20°R23	21♑41	12♑57	n.a.	F 1
S 2	15 54 34	28°15'56	7♏ 8	18°34	1°26	3° 5	22♑24	29°32	22°47	16°32	18♍17	20♑14	21°38	13° 3	n.a.	S 2
S 3	15 58 30	29°13'01	19°40	18°R37	2°38	3°42	22°22	29°34	22°49	16°35	18°17	20° 5	21°35	13°10	n.a.	S 3
M 4	16 2 27	0♊10'06	2♐ 0	18°36	3°49	4°20	22°20	29°36	22°52	16°37	18°17	19°57	21°32	13°17	n.a.	M 4
T 5	16 6 23	1° 7'12	14°10	18°29	5° 0	4°57	22°18	29°38	22°54	16°39	18°16	19°50	21°29	13°23	n.a.	T 5
W 6	16 10 20	2° 4'18	26° 9	18°19	6°12	5°34	22°16	29°40	22°57	16°41	18°16	19°45	21°26	13°30	n.a.	W 6
T 7	16 14 16	3° 1'25	8♑ 2	18° 3	7°23	6°11	22°13	29°42	23° 0	16°43	18°16	19°42	21°22	13°37	n.a.	T 7
F 8	16 18 13	3°58'33	19°50	17°43	8°34	6°49	22°10	29°44	23° 3	16°46	18°16	19°D42	21°19	13°43	n.a.	F 8
S 9	16 22 10	4°55'41	1♒37	17°18	9°45	7°26	22° 8	29°47	23° 5	16°48	18°16	19°42	21°16	13°50	n.a.	S 9
S 10	16 26 6	5°52'50	13°27	16°50	10°56	8° 3	22° 4	29°49	23° 8	16°50	18°D16	19°44	21°13	13°56	n.a.	S 10
M11	16 30 3	6°50'00	25°26	16°18	12° 7	8°41	22° 1	29°52	23°11	16°52	18°16	19°45	21°10	14° 3	n.a.	M11
T 12	16 33 59	7°47'11	7♓38	15°43	13°18	9°18	21°58	29°54	23°14	16°54	18°16	19°R46	21° 7	14°10	n.a.	T 12
W13	16 37 56	8°44'23	20° 8	15° 5	14°29	9°56	21°54	29°57	23°17	16°56	18°16	19°45	21° 3	14°16	n.a.	W13
T 14	16 41 52	9°41'36	3♈ 1	14°25	15°40	10°33	21°50	29°59	23°20	16°58	18°16	19°43	21° 0	14°23	n.a.	T 14
F 15	16 45 49	10°38'50	16°20	13°43	16°51	11°11	21°46	0♍ 3	23°23	17° 0	18°16	19°39	20°57	14°30	n.a.	F 15
S 16	16 49 46	11°36'05	0♉ 6	13° 1	18° 1	11°48	21°42	0° 6	23°26	17° 2	18°17	19°34	20°54	14°36	n.a.	S 16
S 17	16 53 42	12°33'21	14°19	12°18	19°12	12°26	21°37	0° 9	23°29	17° 5	18°17	19°28	20°51	14°43	n.a.	S 17
M18	16 57 39	13°30'39	28°55	11°37	20°23	13° 4	21°33	0°12	23°32	17° 7	18°17	19°23	20°47	14°50	n.a.	M18
T 19	17 1 35	14°27'57	13♊48	10°56	21°33	13°41	21°28	0°15	23°35	17° 9	18°17	19°18	20°44	14°56	n.a.	T 19
W20	17 5 32	15°25'16	28°49	10°18	22°44	14°19	21°23	0°19	23°38	17°11	18°18	19°16	20°41	15° 3	n.a.	W20
T 21	17 9 28	16°22'37	13♋50	9°43	23°54	14°57	21°18	0°22	23°41	17°13	18°18	19°D14	20°38	15°10	n.a.	T 21
F 22	17 13 25	17°19'57	28°43	9°12	25° 5	15°35	21°13	0°26	23°45	17°15	18°18	19°14	20°35	15°16	n.a.	F 22
S 23	17 17 21	18°17'19	13♌20	8°45	26°15	16°12	21° 8	0°29	23°48	17°17	18°19	19°16	20°32	15°23	n.a.	S 23
S 24	17 21 18	19°14'42	27°39	8°22	27°25	16°50	21° 2	0°33	23°51	17°19	18°19	19°17	20°28	15°30	n.a.	S 24
M25	17 25 15	20°12'05	11♍36	8° 5	28°36	17°28	20°56	0°37	23°54	17°21	18°20	19°18	20°25	15°36	n.a.	M25
T 26	17 29 11	21° 9'29	25°12	7°54	29°46	18° 6	20°51	0°41	23°58	17°22	18°20	19°R18	20°22	15°43	n.a.	T 26
W27	17 33 8	22° 6'54	8♎28	7°D48	0♌56	18°44	20°45	0°44	24° 1	17°24	18°21	19°17	20°19	15°49	n.a.	W27
T 28	17 37 4	23° 4'19	21°26	7°49	2° 6	19°22	20°39	0°48	24° 4	17°26	18°21	19°15	20°16	15°56	n.a.	T 28
F 29	17 41 1	24° 1'46	4♏ 8	7°57	3°16	20° 0	20°32	0°52	24° 8	17°28	18°22	19°12	20°13	16° 3	n.a.	F 29
S 30	17 44 57	24♊59'14	16♏36	8♊11	4♌25	20♋38	20♑26	0♍57	24♋11	17♉30	18♍23	19♑ 8	20♑ 9	16♑ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n53	14s20	5s 5	21n57	1s23	25n41	1n50	25n 8	1n18	22s54	0s59	14n 8	2n28	22n32	0n39	15n35	1s32	20n18	17n 4	22s16	22s 4	23s59		n.a.
S 2	20 6	18 44	4 53	21 43	1 38	25 41	1 51	25 7	1 18	22 55	0 59	14 7	2 28	22 31	0 39	15 35	1 32	20 18	17 4	22 17	22 4	23 57		n.a.
S 3	20 19	22 13	4 27	21 28	1 53	25 40	1 51	25 5	1 18	22 55	0 59	14 7	2 27	22 31	0 39	15 36	1 32	20 17	17 3	22 19	22 5	23 56		n.a.
M 4	20 32	24 38	3 48	21 13	2 8	25 38	1 51	25 4	1 18	22 56	0 59	14 6	2 27	22 30	0 39	15 37	1 32	20 17	17 2	22 20	22 5	23 54		n.a.
T 5	20 44	25 51	3 0	20 57	2 23	25 36	1 51	25 3	1 18	22 57	1 0	14 5	2 27	22 30	0 39	15 37	1 32	20 16	17 2	22 21	22 6	23 53		n.a.
W 6	20 55	25 51	2 4	20 41	2 38	25 33	1 51	25 1	1 18	22 57	1 0	14 4	2 27	22 29	0 39	15 38	1 32	20 16	17 1	22 22	22 6	23 51		n.a.
T 7	21 7	24 38	1 3	20 25	2 53	25 29	1 51	24 59	1 17	22 58	1 0	14 3	2 27	22 29	0 39	15 39	1 32	20 15	17 1	22 22	22 7	23 50		n.a.
F 8	21 18	22 20	0n 1	20 9	3 7	25 25	1 51	24 57	1 17	22 59	1 1	14 2	2 26	22 28	0 39	15 39	1 32	20 15	17 0	22 22	22 7	23 48		n.a.
S 9	21 29	19 6	1 4	19 53	3 21	25 19	1 51	24 55	1 17	23 0	1 1	14 1	2 26	22 28	0 39	15 40	1 32	20 14	17 0	22 22	22 8	23 46		n.a.
S 10	21 39	15 4	2 5	19 38	3 34	25 13	1 51	24 52	1 17	23 0	1 1	14 0	2 26	22 27	0 39	15 40	1 32	20 14	16 59	22 22	22 8	23 45		n.a.
M11	21 49	10 24	3 2	19 23	3 46	25 7	1 50	24 50	1 17	23 1	1 2	13 59	2 26	22 27	0 39	15 41	1 32	20 13	16 58	22 22	22 9	23 43		n.a.
T 12	21 59	5 17	3 51	19 8	3 57	24 59	1 50	24 47	1 17	23 2	1 2	13 57	2 25	22 26	0 39	15 42	1 32	20 13	16 58	22 22	22 9	23 42		n.a.
W13	22 8	0n10	4 31	18 54	4 7	24 51	1 49	24 44	1 16	23 3	1 2	13 56	2 25	22 26	0 39	15 42	1 32	20 12	16 57	22 22	22 10	23 40		n.a.
T 14	22 17	5 46	4 58	18 41	4 15	24 42	1 49	24 41	1 16	23 4	1 2	13 55	2 25	22 25	0 38	15 43	1 32	20 12	16 57	22 22	22 10	23 38		n.a.
F 15	22 25	11 17	5 11	18 29	4 22	24 33	1 48	24 37	1 16	23 5	1 3	13 54	2 25	22 25	0 38	15 43	1 32	20 11	16 56	22 23	22 11	23 37		n.a.
S 16	22 33	16 27	5 6	18 19	4 28	24 22	1 47	24 34	1 16	23 6	1 3	13 52	2 25	22 24	0 38	15 44	1 32	20 10	16 55	22 23	22 11	23 35		n.a.
S 17	22 41	20 53	4 43	18 9	4 32	24 11	1 46	24 30	1 16	23 7	1 3	13 51	2 24	22 23	0 38	15 45	1 32	20 10	16 55	22 24	22 12	23 34		n.a.
M18	22 48	24 10	4 0	18 1	4 34	24 0	1 45	24 26	1 15	23 8	1 4	13 50	2 24	22 23	0 38	15 45	1 32	20 9	16 54	22 25	22 12	23 32		n.a.
T 19	22 55	25 51	3 2	17 55	4 35	23 48	1 44	24 22	1 15	23 9	1 4	13 48	2 24	22 22	0 38	15 46	1 32	20 8	16 54	22 25	22 13	23 30		n.a.
W20	23 2	25 40	1 49	17 51	4 34	23 35	1 43	24 18	1 15	23 10	1 4	13 47	2 24	22 22	0 38	15 46	1 32	20 8	16 53	22 26	22 13	23 29		n.a.
T 21	23 8	23 36	0 30	17 49	4 31	23 21	1 42	24 14	1 15	23 11	1 4	13 46	2 24	22 21	0 38	15 47	1 32	20 7	16 53	22 26	22 14	23 27		n.a.
F 22	23 14	19 55	0s52	17 48	4 27	23 7	1 40	24 9	1 15	23 12	1 5	13 44	2 23	22 21	0 38	15 47	1 32	20 6	16 52	22 26	22 14	23 25		n.a.
S 23	23 19	15 3	2 8	17 50	4 21	22 52	1 39	24 4	1 14	23 13	1 5	13 43	2 23	22 20	0 38	15 48	1 32	20 6	16 51	22 26	22 15	23 24		n.a.
S 24	23 24	9 27	3 15	17 54	4 14	22 37	1 37	23 59	1 14	23 14	1 5	13 41	2 23	22 19	0 38	15 48	1 32	20 5	16 51	22 26	22 15	23 22		n.a.
M25	23 28	3 30	4 9	18 0	4 5	22 21	1 35	23 54	1 14	23 15	1 5	13 40	2 23	22 19	0 38	15 49	1 32	20 4	16 50	22 26	22 16	23 21		n.a.
T 26	23 32	2s26	4 47	18 8	3 55	22 4	1 34	23 49	1 14	23 17	1 6	13 38	2 23	22 18	0 38	15 50	1 32	20 3	16 50	22 26	22 16	23 19		n.a.
W27	23 36	8 7	5 8	18 18	3 44	21 47	1 32	23 43	1 13	23 18	1 6	13 37	2 22	22 18	0 38	15 50	1 33	20 3	16 49	22 26	22 17	23 17		n.a.
T 28	23 39	13 20	5 14	18 30	3 32	21 29	1 30	23 37	1 13	23 19	1 6	13 35	2 22	22 17	0 38	15 51	1 33	20 2	16 48	22 26	22 17	23 16		n.a.
F 29	23 42	17 51	5 4	18 44	3 19	21 11	1 28	23 32	1 13	23 20	1 6	13 33	2 22	22 16	0 38	15 51	1 33	20 1	16 48	22 26	22 18	23 14		n.a.
S 30	23n45	21s31	4s39	18n59	3s 5	20n52	1n26	23n25	1n13	23s21	1s 7	13n32	2n22	22n16	0n38	15n52	1s33	20n 0	16n47	22s27	22s18	23s12		n.a.

Julian Day Number = 1272316.5, Delta T = 08h15m59s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°02'46, Lahiri = -20°55'46 Julian Calendar 1 June 1230 BCE == Greg. Calendar 21 May 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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JULY 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 48 54	25♊56'43	28♏52	8♊31	5♌35	21♋16	20°R20	1♍ 1	24♋15	17♉32	18♍23	19°R 4	20♐ 6	16♐16	n.a.	S 1
M 2	17 52 51	26°54'13	10♐59	8°59	6°45	21°54	20♐13	1° 5	24°18	17°34	18°24	19♐ 1	20° 3	16°23	n.a.	M 2
T 3	17 56 47	27°51'45	22°58	9°33	7°54	22°32	20° 6	1° 9	24°22	17°36	18°25	18°58	20° 0	16°29	n.a.	T 3
W 4	18 0 44	28°49'17	4♐50	10°14	9° 4	23°11	20° 0	1°14	24°25	17°37	18°26	18°57	19°57	16°36	n.a.	W 4
T 5	18 4 40	29°46'52	16°39	11° 2	10°13	23°49	19°53	1°18	24°29	17°39	18°27	18°D56	19°53	16°43	n.a.	T 5
F 6	18 8 37	0♋44'27	28°26	11°56	11°22	24°27	19°46	1°23	24°32	17°41	18°27	18°56	19°50	16°49	n.a.	F 6
S 7	18 12 33	1°42'04	10♒14	12°57	12°32	25° 5	19°39	1°28	24°36	17°43	18°28	18°57	19°47	16°56	n.a.	S 7
S 8	18 16 30	2°39'43	22° 7	14° 3	13°41	25°44	19°31	1°32	24°39	17°44	18°29	18°58	19°44	17° 3	n.a.	S 8
M 9	18 20 26	3°37'23	4♓ 8	15°16	14°50	26°22	19°24	1°37	24°43	17°46	18°30	19° 0	19°41	17° 9	n.a.	M 9
T 10	18 24 23	4°35'06	16°21	16°34	15°59	27° 1	19°17	1°42	24°46	17°48	18°31	19° 1	19°38	17°16	n.a.	T 10
W11	18 28 20	5°32'49	28°50	17°58	17° 8	27°39	19° 9	1°47	24°50	17°49	18°32	19° 2	19°34	17°23	n.a.	W11
T 12	18 32 16	6°30'35	11♈40	19°27	18°16	28°18	19° 2	1°52	24°54	17°51	18°33	19°R 2	19°31	17°29	n.a.	T 12
F 13	18 36 13	7°28'23	24°53	21° 0	19°25	28°56	18°54	1°57	24°57	17°52	18°34	19° 1	19°28	17°36	n.a.	F 13
S 14	18 40 9	8°26'12	8♉33	22°38	20°34	29°35	18°47	2° 2	25° 1	17°54	18°35	19° 0	19°25	17°42	n.a.	S 14
S 15	18 44 6	9°24'04	22°40	24°20	21°42	0♌13	18°39	2° 7	25° 5	17°56	18°37	18°59	19°22	17°49	n.a.	S 15
M16	18 48 2	10°21'57	7♊12	26° 5	22°50	0°52	18°31	2°13	25° 8	17°57	18°38	18°58	19°19	17°56	n.a.	M16
T 17	18 51 59	11°19'53	22° 5	27°53	23°59	1°31	18°24	2°18	25°12	17°59	18°39	18°57	19°15	18° 2	n.a.	T 17
W18	18 55 55	12°17'50	7♋12	29°44	25° 7	2° 9	18°16	2°23	25°16	18° 0	18°40	18°57	19°12	18° 9	n.a.	W18
T 19	18 59 52	13°15'49	22°24	1♋36	26°15	2°48	18° 8	2°29	25°19	18° 2	18°42	18°D57	19° 9	18°16	n.a.	T 19
F 20	19 3 49	14°13'49	7♌31	3°31	27°23	3°27	18° 0	2°34	25°23	18° 3	18°43	18°57	19° 6	18°22	n.a.	F 20
S 21	19 7 45	15°11'52	22°24	5°27	28°30	4° 6	17°52	2°40	25°27	18° 4	18°44	18°57	19° 3	18°29	n.a.	S 21
S 22	19 11 42	16° 9'55	6♍57	7°24	29°38	4°45	17°44	2°45	25°31	18° 6	18°46	18°58	18°59	18°36	n.a.	S 22
M23	19 15 38	17° 8'00	21° 7	9°21	0♍46	5°24	17°36	2°51	25°34	18° 7	18°47	18°58	18°56	18°42	n.a.	M23
T 24	19 19 35	18° 6'07	4♎50	11°19	1°53	6° 3	17°28	2°57	25°38	18° 8	18°48	18°58	18°53	18°49	n.a.	T 24
W25	19 23 31	19° 4'16	18° 8	13°17	3° 0	6°42	17°20	3° 2	25°42	18°10	18°50	18°58	18°50	18°56	n.a.	W25
T 26	19 27 28	20° 2'25	1♏ 2	15°15	4° 7	7°21	17°12	3° 8	25°46	18°11	18°51	18°58	18°47	19° 2	n.a.	T 26
F 27	19 31 24	21° 0'37	13°37	17°13	5°14	8° 0	17° 5	3°14	25°49	18°12	18°53	18°58	18°44	19° 9	n.a.	F 27
S 28	19 35 21	21°58'50	25°56	19°10	6°21	8°39	16°57	3°20	25°53	18°13	18°54	18°58	18°40	19°15	n.a.	S 28
S 29	19 39 18	22°57'05	8♐ 2	21° 6	7°28	9°18	16°49	3°26	25°57	18°15	18°56	18°59	18°37	19°22	n.a.	S 29
M30	19 43 14	23°55'22	20° 0	23° 2	8°34	9°57	16°41	3°32	26° 1	18°16	18°57	18°59	18°34	19°29	n.a.	M30
T 31	19 47 11	24♋53'41	1♑51	24♋56	9♍41	10♌37	16♐33	3♍38	26♋ 5	18♉17	18♍59	19♐ 0	18♐31	19♐35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	24s10	4s 2	19n17	2s51	20n32	1n23	23n19	1n12	23s23	1s 7	13n30	2n22	22n15	0n38	15n52	1s33	20n 0	16n47	22s28	22s18	23s10		n.a.
M 2	23 48	25 40	3 14	19 36	2 36	20 12	1 21	23 13	1 12	23 24	1 7	13 28	2 22	22 15	0 38	15 53	1 33	19 59	16 46	22 28	22 19	23 9		n.a.
T 3	23 49	25 57	2 19	19 56	2 21	19 52	1 19	23 6	1 12	23 25	1 7	13 26	2 21	22 14	0 38	15 53	1 33	19 58	16 45	22 28	22 19	23 7		n.a.
W 4	23 50	25 2	1 17	20 17	2 6	19 31	1 16	22 59	1 12	23 26	1 8	13 25	2 21	22 13	0 38	15 54	1 33	19 57	16 45	22 29	22 20	23 5		n.a.
T 5	23 50	23 0	0 13	20 39	1 51	19 9	1 14	22 53	1 12	23 27	1 8	13 23	2 21	22 13	0 38	15 54	1 33	19 56	16 44	22 29	22 20	23 4		n.a.
F 6	23 50	19 58	0n52	21 2	1 35	18 47	1 11	22 45	1 11	23 29	1 8	13 21	2 21	22 12	0 38	15 54	1 33	19 55	16 44	22 29	22 21	23 2		n.a.
S 7	23 50	16 7	1 55	21 25	1 20	18 25	1 8	22 38	1 11	23 30	1 8	13 19	2 21	22 11	0 38	15 55	1 33	19 54	16 43	22 29	22 21	23 0		n.a.
S 8	23 49	11 38	2 54	21 48	1 4	18 2	1 5	22 31	1 11	23 31	1 8	13 17	2 21	22 11	0 38	15 55	1 33	19 54	16 43	22 28	22 22	22 58		n.a.
M 9	23 47	6 40	3 45	22 11	0 50	17 39	1 2	22 23	1 10	23 33	1 9	13 15	2 20	22 10	0 38	15 56	1 33	19 53	16 42	22 28	22 22	22 57		n.a.
T 10	23 46	1 23	4 27	22 34	0 35	17 15	0 59	22 15	1 10	23 34	1 9	13 13	2 20	22 9	0 38	15 56	1 33	19 52	16 41	22 28	22 23	22 55		n.a.
W11	23 43	4n 4	4 58	22 56	0 21	16 51	0 56	22 7	1 10	23 35	1 9	13 12	2 20	22 9	0 38	15 57	1 33	19 51	16 41	22 28	22 23	22 53		n.a.
T 12	23 41	9 30	5 15	23 18	0 7	16 26	0 53	21 59	1 10	23 36	1 9	13 10	2 20	22 8	0 38	15 57	1 33	19 50	16 40	22 28	22 24	22 51		n.a.
F 13	23 38	14 40	5 16	23 38	0n 6	16 2	0 49	21 51	1 9	23 38	1 9	13 8	2 20	22 7	0 38	15 58	1 33	19 49	16 40	22 28	22 24	22 50		n.a.
S 14	23 34	19 18	4 59	23 56	0 18	15 36	0 46	21 42	1 9	23 39	1 10	13 6	2 20	22 7	0 38	15 58	1 33	19 48	16 39	22 28	22 25	22 48		n.a.
S 15	23 30	23 0	4 24	24 13	0 30	15 11	0 42	21 34	1 9	23 40	1 10	13 4	2 19	22 6	0 38	15 58	1 33	19 47	16 39	22 28	22 25	22 46		n.a.
M16	23 26	25 21	3 32	24 28	0 41	14 45	0 39	21 25	1 9	23 41	1 10	13 1	2 19	22 5	0 38	15 59	1 33	19 46	16 38	22 28	22 25	22 44		n.a.
T 17	23 21	26 0	2 24	24 40	0 51	14 18	0 35	21 16	1 8	23 43	1 10	12 59	2 19	22 5	0 38	15 59	1 33	19 45	16 38	22 29	22 26	22 43		n.a.
W18	23 16	24 43	1 5	24 51	1 0	13 52	0 31	21 7	1 8	23 44	1 10	12 57	2 19	22 4	0 38	16 0	1 33	19 44	16 37	22 29	22 26	22 41		n.a.
T 19	23 10	21 38	0s19	24 59	1 9	13 25	0 28	20 58	1 8	23 45	1 10	12 55	2 19	22 3	0 38	16 0	1 33	19 43	16 37	22 29	22 27	22 39		n.a.
F 20	23 4	17 4	1 41	25 4	1 16	12 57	0 24	20 48	1 7	23 46	1 11	12 53	2 19	22 3	0 38	16 0	1 33	19 42	16 36	22 29	22 27	22 37		n.a.
S 21	22 58	11 31	2 56	25 7	1 23	12 30	0 20	20 39	1 7	23 48	1 11	12 51	2 19	22 2	0 38	16 1	1 33	19 41	16 36	22 29	22 28	22 36		n.a.
S 22	22 51	5 27	3 57	25 7	1 29	12 2	0 16	20 29	1 7	23 49	1 11	12 49	2 19	22 1	0 38	16 1	1 33	19 40	16 35	22 28	22 28	22 34		n.a.
M23	22 43	0s43	4 41	25 4	1 34	11 34	0 11	20 19	1 7	23 50	1 11	12 46	2 18	22 0	0 38	16 1	1 33	19 39	16 34	22 28	22 29	22 32		n.a.
T 24	22 36	6 39	5 8	24 59	1 38	11 6	0 7	20 9	1 6	23 51	1 11	12 44	2 18	22 0	0 38	16 2	1 33	19 38	16 34	22 28	22 29	22 30		n.a.
W25	22 28	12 6	5 18	24 51	1 42	10 37	0 3	19 58	1 6	23 52	1 11	12 42	2 18	21 59	0 38	16 2	1 33	19 37	16 33	22 28	22 30	22 28		n.a.
T 26	22 19	16 52	5 11	24 41	1 44	10 8	0s 1	19 48	1 6	23 54	1 11	12 40	2 18	21 58	0 38	16 2	1 33	19 36	16 33	22 28	22 30	22 26		n.a.
F 27	22 10	20 47	4 49	24 28	1 46	9 39	0 6	19 38	1 5	23 55	1 11	12 37	2 18	21 58	0 38	16 3	1 33	19 35	16 32	22 28	22 30	22 25		n.a.
S 28	22 1	23 40	4 14	24 13	1 47	9 10	0 10	19 27	1 5	23 56	1 12	12 35	2 18	21 57	0 38	16 3	1 33	19 34	16 32	22 28	22 31	22 23		n.a.
S 29	21 51	25 27	3 29	23 56	1 48	8 41	0 15	19 16	1 5	23 57	1 12	12 33	2 18	21 56	0 38	16 3	1 33	19 33	16 32	22 28	22 31	22 21		n.a.
M30	21 41	26 1	2 34	23 37	1 48	8 11	0 20	19 5	1 4	23 58	1 12	12 31	2 18	21 55	0 38	16 4	1 34	19 32	16 31	22 28	22 32	22 19		n.a.
T 31	21n31	25s24	1s34	23n16	1n47	7n42	0s24	18n54	1n 4	23s59	1s12	12n28	2n17	21n55	0n38	16n 4	1s34	19n31	16n31	22s28	22s32	22s17		n.a.

Julian Day Number = 1272346.5, Delta T = 08h15m57s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°02'42, Lahiri = -20°55'42 Julian Calendar 1 July 1230 BCE == Greg. Calendar 20 June 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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AUGUST 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 51 7	25♋52'01	13♉39	26♋50	10♍47	11♌16	16°R26	3♍44	26♋ 8	18♉18	19♍ 1	19°R 0	18♉28	19♉42	n.a.	W 1
T 2	19 55 4	26°50'23	25°27	28°43	11°53	11°55	16♉18	3°50	26°12	18°19	19° 2	19♉ 0	18°25	19°49	n.a.	T 2
F 3	19 59 0	27°48'48	7♒16	0♌35	12°59	12°34	16°10	3°57	26°16	18°20	19° 4	18°59	18°21	19°55	n.a.	F 3
S 4	20 2 57	28°47'14	19°10	2°25	14° 4	13°14	16° 3	4° 3	26°20	18°21	19° 6	18°59	18°18	20° 2	n.a.	S 4
S 5	20 6 53	29°45'42	1♓10	4°15	15°10	13°53	15°55	4° 9	26°23	18°22	19° 8	18°57	18°15	20° 9	n.a.	S 5
M 6	20 10 50	0♌44'13	13°18	6° 3	16°15	14°33	15°48	4°15	26°27	18°23	19° 9	18°56	18°12	20°15	n.a.	M 6
T 7	20 14 46	1°42'46	25°37	7°51	17°20	15°12	15°41	4°22	26°31	18°24	19°11	18°54	18° 9	20°22	n.a.	T 7
W 8	20 18 43	2°41'21	8♈10	9°37	18°25	15°52	15°33	4°28	26°35	18°25	19°13	18°52	18° 5	20°29	n.a.	W 8
T 9	20 22 40	3°39'58	21° 0	11°23	19°30	16°32	15°26	4°35	26°39	18°26	19°15	18°51	18° 2	20°35	n.a.	T 9
F 10	20 26 36	4°38'38	4♉ 9	13° 7	20°34	17°11	15°19	4°41	26°42	18°26	19°17	18°D51	17°59	20°42	n.a.	F 10
S 11	20 30 33	5°37'20	17°40	14°50	21°39	17°51	15°12	4°48	26°46	18°27	19°18	18°51	17°56	20°49	n.a.	S 11
S 12	20 34 29	6°36'05	1♊35	16°32	22°43	18°31	15° 5	4°54	26°50	18°28	19°20	18°52	17°53	20°55	n.a.	S 12
M13	20 38 26	7°34'52	15°53	18°14	23°47	19°10	14°58	5° 1	26°54	18°29	19°22	18°53	17°50	21° 2	n.a.	M13
T 14	20 42 22	8°33'42	0♋33	19°54	24°50	19°50	14°52	5° 8	26°57	18°29	19°24	18°55	17°46	21° 8	n.a.	T 14
W15	20 46 19	9°32'34	15°30	21°33	25°54	20°30	14°45	5°14	27° 1	18°30	19°26	18°R55	17°43	21°15	n.a.	W15
T 16	20 50 15	10°31'28	0♌36	23°11	26°57	21°10	14°39	5°21	27° 5	18°31	19°28	18°55	17°40	21°22	n.a.	T 16
F 17	20 54 12	11°30'24	15°43	24°48	28° 0	21°50	14°33	5°28	27° 9	18°31	19°30	18°53	17°37	21°28	n.a.	F 17
S 18	20 58 9	12°29'23	0♍43	26°25	29° 2	22°30	14°26	5°34	27°12	18°32	19°32	18°51	17°34	21°35	n.a.	S 18
S 19	21 2 5	13°28'23	15°25	28° 0	0♎ 5	23°10	14°20	5°41	27°16	18°32	19°34	18°48	17°31	21°42	n.a.	S 19
M20	21 6 2	14°27'26	29°44	29°35	1° 7	23°50	14°15	5°48	27°20	18°33	19°36	18°44	17°27	21°48	n.a.	M20
T 21	21 9 58	15°26'30	13♎37	1♍ 8	2° 8	24°30	14° 9	5°55	27°23	18°33	19°39	18°41	17°24	21°55	n.a.	T 21
W22	21 13 55	16°25'36	27° 1	2°41	3°10	25°11	14° 3	6° 2	27°27	18°34	19°41	18°38	17°21	22° 2	n.a.	W22
T 23	21 17 51	17°24'45	9♏59	4°13	4°11	25°51	13°58	6° 9	27°30	18°34	19°43	18°37	17°18	22° 8	n.a.	T 23
F 24	21 21 48	18°23'55	22°34	5°43	5°12	26°31	13°53	6°16	27°34	18°34	19°45	18°D36	17°15	22°15	n.a.	F 24
S 25	21 25 44	19°23'07	4♐50	7°13	6°12	27°11	13°48	6°23	27°38	18°35	19°47	18°37	17°11	22°22	n.a.	S 25
S 26	21 29 41	20°22'21	16°52	8°43	7°12	27°52	13°43	6°29	27°41	18°35	19°49	18°39	17° 8	22°28	n.a.	S 26
M27	21 33 37	21°21'37	28°45	10°11	8°12	28°32	13°38	6°36	27°45	18°35	19°51	18°41	17° 5	22°35	n.a.	M27
T 28	21 37 34	22°20'55	10♑33	11°38	9°12	29°12	13°33	6°43	27°48	18°36	19°54	18°42	17° 2	22°42	n.a.	T 28
W29	21 41 31	23°20'15	22°20	13° 4	10°11	29°53	13°29	6°50	27°52	18°36	19°56	18°R42	16°59	22°48	n.a.	W29
T 30	21 45 27	24°19'37	4♒10	14°30	11° 9	0♍34	13°25	6°58	27°55	18°36	19°58	18°41	16°56	22°55	n.a.	T 30
F 31	21 49 24	25♌19'01	16♒ 5	15♍54	12♎ 7	1♍14	13♑21	7♍ 5	27♋59	18♉36	20♍ 0	18♉38	16♉52	23♉ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n20	23s37	0s30	22n53	1n46	7n12	0s29	18n43	1n 4	24s 0	1s12	12n26	2n17	21n54	0n38	16n 4	1s34	19n30	16n30	22s28	22s33	22s15		n.a.
T 2	21 8	20 49	0n36	22 28	1 44	6 42	0 34	18 31	1 4	24 1	1 12	12 23	2 17	21 53	0 38	16 4	1 34	19 28	16 30	22 28	22 33	22 14		n.a.
F 3	20 57	17 9	1 40	22 2	1 42	6 12	0 39	18 20	1 3	24 2	1 12	12 21	2 17	21 53	0 38	16 5	1 34	19 27	16 29	22 28	22 34	22 12		n.a.
S 4	20 45	12 48	2 40	21 34	1 40	5 42	0 44	18 8	1 3	24 3	1 12	12 19	2 17	21 52	0 38	16 5	1 34	19 26	16 29	22 28	22 34	22 10		n.a.
S 5	20 32	7 56	3 33	21 5	1 36	5 11	0 49	17 56	1 3	24 4	1 12	12 16	2 17	21 51	0 38	16 5	1 34	19 25	16 28	22 29	22 34	22 8		n.a.
M 6	20 20	2 43	4 18	20 34	1 33	4 41	0 54	17 44	1 2	24 5	1 12	12 14	2 17	21 50	0 38	16 5	1 34	19 24	16 28	22 29	22 35	22 6		n.a.
T 7	20 7	2n40	4 51	20 3	1 29	4 11	0 59	17 32	1 2	24 6	1 12	12 11	2 17	21 50	0 38	16 5	1 34	19 23	16 27	22 29	22 35	22 4		n.a.
W 8	19 53	8 2	5 11	19 30	1 25	3 40	1 4	17 20	1 2	24 7	1 12	12 9	2 17	21 49	0 38	16 6	1 34	19 22	16 27	22 29	22 36	22 2		n.a.
T 9	19 40	13 12	5 16	18 56	1 20	3 10	1 9	17 7	1 1	24 8	1 12	12 6	2 17	21 48	0 38	16 6	1 34	19 21	16 27	22 29	22 36	22 0		n.a.
F 10	19 25	17 53	5 5	18 22	1 15	2 39	1 15	16 55	1 1	24 9	1 12	12 4	2 17	21 48	0 38	16 6	1 34	19 20	16 26	22 29	22 37	21 59		n.a.
S 11	19 11	21 49	4 38	17 46	1 10	2 9	1 20	16 42	1 1	24 10	1 13	12 1	2 16	21 47	0 38	16 6	1 34	19 18	16 26	22 29	22 37	21 57		n.a.
S 12	18 56	24 37	3 53	17 10	1 5	1 38	1 25	16 29	1 0	24 10	1 13	11 59	2 16	21 46	0 38	16 6	1 34	19 17	16 25	22 29	22 37	21 55		n.a.
M13	18 41	25 56	2 53	16 33	0 59	1 8	1 31	16 16	1 0	24 11	1 13	11 56	2 16	21 45	0 38	16 7	1 34	19 16	16 25	22 29	22 38	21 53		n.a.
T 14	18 25	25 30	1 40	15 56	0 53	0 37	1 36	16 3	0 59	24 12	1 13	11 54	2 16	21 45	0 38	16 7	1 34	19 15	16 25	22 29	22 38	21 51		n.a.
W15	18 10	23 14	0 19	15 18	0 47	0 6	1 42	15 50	0 59	24 13	1 13	11 51	2 16	21 44	0 38	16 7	1 34	19 14	16 24	22 29	22 39	21 49		n.a.
T 16	17 54	19 19	1s 4	14 40	0 41	0s24	1 47	15 36	0 59	24 13	1 13	11 49	2 16	21 43	0 38	16 7	1 34	19 13	16 24	22 29	22 39	21 47		n.a.
F 17	17 37	14 7	2 23	14 1	0 34	0 55	1 53	15 23	0 58	24 14	1 13	11 46	2 16	21 42	0 38	16 7	1 34	19 12	16 24	22 29	22 40	21 45		n.a.
S 18	17 20	8 8	3 30	13 21	0 28	1 25	1 58	15 9	0 58	24 15	1 13	11 43	2 16	21 42	0 38	16 7	1 34	19 11	16 23	22 29	22 40	21 43		n.a.
S 19	17 3	1 49	4 23	12 42	0 21	1 55	2 4	14 56	0 58	24 15	1 13	11 41	2 16	21 41	0 38	16 7	1 34	19 9	16 23	22 30	22 40	21 41		n.a.
M20	16 46	4s26	4 57	12 2	0 14	2 25	2 10	14 42	0 57	24 16	1 13	11 38	2 16	21 40	0 38	16 7	1 34	19 8	16 23	22 30	22 41	21 39		n.a.
T 21	16 29	10 15	5 13	11 22	0 7	2 56	2 15	14 28	0 57	24 17	1 13	11 36	2 16	21 40	0 38	16 8	1 34	19 7	16 22	22 31	22 41	21 37		n.a.
W22	16 11	15 24	5 11	10 42	0 0	3 26	2 21	14 14	0 57	24 17	1 13	11 33	2 16	21 39	0 38	16 8	1 35	19 6	16 22	22 31	22 42	21 35		n.a.
T 23	15 52	19 40	4 53	10 1	0s 7	3 55	2 27	14 0	0 56	24 18	1 12	11 30	2 16	21 38	0 38	16 8	1 35	19 5	16 22	22 31	22 42	21 33		n.a.
F 24	15 34	22 55	4 21	9 21	0 14	4 25	2 32	13 45	0 56	24 18	1 12	11 28	2 16	21 37	0 38	16 8	1 35	19 4	16 21	22 31	22 42	21 32		n.a.
S 25	15 15	25 1	3 38	8 40	0 21	4 55	2 38	13 31	0 55	24 19	1 12	11 25	2 16	21 37	0 38	16 8	1 35	19 2	16 21	22 31	22 43	21 30		n.a.
S 26	14 56	25 56	2 46	8 0	0 29	5 24	2 44	13 17	0 55	24 19	1 12	11 22	2 16	21 36	0 38	16 8	1 35	19 1	16 21	22 31	22 43	21 28		n.a.
M27	14 37	25 37	1 47	7 19	0 36	5 53	2 49	13 2	0 55	24 20	1 12	11 20	2 16	21 35	0 38	16 8	1 35	19 0	16 20	22 31	22 44	21 26		n.a.
T 28	14 18	24 9	0 45	6 39	0 43	6 23	2 55	12 47	0 54	24 20	1 12	11 17	2 16	21 35	0 39	16 8	1 35	18 59	16 20	22 31	22 44	21 24		n.a.
W29	13 58	21 38	0n20	5 59	0 51	6 51	3 1	12 32	0 54	24 21	1 12	11 14	2 16	21 34	0 39	16 8	1 35	18 58	16 20	22 31	22 45	21 22		n.a.
T 30	13 38	18 11	1 23	5 19	0 58	7 20	3 6	12 17	0 53	24 21	1 12	11 12	2 16	21 33	0 39	16 8	1 35	18 57	16 20	22 31	22 45	21 20		n.a.
F 31	13n18	14s 0	2n24	4n39	1s 5	7s48	3s12	12n 2	0n53	24s21	1s12	11n 9	2n16	21n33	0n39	16n 8	1s35	18n56	16n19	22s31	22s45	21s18		n.a.

Julian Day Number = 1272377.5, Delta T = 08h15m55s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°02'37, Lahiri = -20°55'37 Julian Calendar 1 Aug. 1230 BCE == Greg. Calendar 21 July 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 53 20	26♌18'27	28♒ 7	17♍18	13♎ 5	1♍55	13°R17	7♍12	28♋ 2	18♉36	20♍ 3	18°R33	16♐49	23♐ 8	n.a.	S 1
S 2	21 57 17	27°17'56	10♓19	18°40	14° 2	2°35	13♐13	7°19	28° 6	18°36	20° 5	18♐27	16°46	23°15	n.a.	S 2
M 3	22 1 13	28°17'26	22°41	20° 2	14°59	3°16	13°10	7°26	28° 9	18°R36	20° 7	18°20	16°43	23°21	n.a.	M 3
T 4	22 5 10	29°16'59	5♈14	21°22	15°56	3°57	13° 6	7°33	28°13	18°36	20°10	18°12	16°40	23°28	n.a.	T 4
W 5	22 9 6	0♍16'34	17°59	22°41	16°52	4°38	13° 3	7°40	28°16	18°36	20°12	18° 6	16°36	23°35	n.a.	W 5
T 6	22 13 3	1°16'12	0♉58	23°59	17°47	5°18	13° 0	7°47	28°19	18°36	20°14	18° 0	16°33	23°41	n.a.	T 6
F 7	22 16 59	2°15'52	14°10	25°16	18°42	5°59	12°57	7°54	28°23	18°36	20°17	17°57	16°30	23°48	n.a.	F 7
S 8	22 20 56	3°15'34	27°39	26°31	19°36	6°40	12°55	8° 1	28°26	18°36	20°19	17°D55	16°27	23°55	n.a.	S 8
S 9	22 24 53	4°15'19	11♊24	27°45	20°30	7°21	12°52	8° 9	28°29	18°36	20°21	17°55	16°24	24° 1	n.a.	S 9
M10	22 28 49	5°15'07	25°27	28°57	21°23	8° 2	12°50	8°16	28°32	18°35	20°24	17°56	16°21	24° 8	n.a.	M10
T 11	22 32 46	6°14'57	9♋47	0♎ 7	22°15	8°43	12°48	8°23	28°36	18°35	20°26	17°57	16°17	24°15	n.a.	T 11
W12	22 36 42	7°14'49	24°23	1°15	23° 7	9°25	12°46	8°30	28°39	18°35	20°28	17°R57	16°14	24°21	n.a.	W12
T 13	22 40 39	8°14'43	9♌10	2°22	23°58	10° 6	12°45	8°37	28°42	18°35	20°31	17°55	16°11	24°28	n.a.	T 13
F 14	22 44 35	9°14'40	24° 1	3°26	24°49	10°47	12°44	8°44	28°45	18°34	20°33	17°51	16° 8	24°35	n.a.	F 14
S 15	22 48 32	10°14'39	8♍50	4°27	25°39	11°28	12°42	8°51	28°48	18°34	20°36	17°45	16° 5	24°41	n.a.	S 15
S 16	22 52 28	11°14'40	23°28	5°26	26°28	12° 9	12°41	8°59	28°51	18°33	20°38	17°36	16° 2	24°48	n.a.	S 16
M17	22 56 25	12°14'42	7♎47	6°22	27°16	12°51	12°41	9° 6	28°54	18°33	20°40	17°27	15°58	24°54	n.a.	M17
T 18	23 0 22	13°14'47	21°43	7°14	28° 3	13°32	12°40	9°13	28°57	18°32	20°43	17°18	15°55	25° 1	n.a.	T 18
W19	23 4 18	14°14'54	5♏12	8° 3	28°50	14°14	12°40	9°20	29° 0	18°32	20°45	17°11	15°52	25° 8	n.a.	W19
T 20	23 8 15	15°15'02	18°14	8°47	29°36	14°55	12°D40	9°27	29° 3	18°31	20°48	17° 5	15°49	25°14	n.a.	T 20
F 21	23 12 11	16°15'12	0♐52	9°27	0♏20	15°37	12°40	9°34	29° 6	18°31	20°50	17° 1	15°46	25°21	n.a.	F 21
S 22	23 16 8	17°15'24	13° 9	10° 1	1° 4	16°18	12°40	9°42	29° 9	18°30	20°53	17°D 0	15°42	25°28	n.a.	S 22
S 23	23 20 4	18°15'38	25°11	10°30	1°47	17° 0	12°40	9°49	29°12	18°30	20°55	17° 0	15°39	25°34	n.a.	S 23
M24	23 24 1	19°15'53	7♑ 3	10°52	2°29	17°42	12°41	9°56	29°14	18°29	20°57	17° 1	15°36	25°41	n.a.	M24
T 25	23 27 57	20°16'10	18°51	11° 8	3° 9	18°23	12°42	10° 3	29°17	18°28	21° 0	17°R 1	15°33	25°48	n.a.	T 25
W26	23 31 54	21°16'29	0♒39	11°R16	3°49	19° 5	12°43	10°10	29°20	18°27	21° 2	17° 0	15°30	25°54	n.a.	W26
T 27	23 35 50	22°16'49	12°32	11°16	4°27	19°47	12°44	10°17	29°22	18°27	21° 5	16°57	15°27	26° 1	n.a.	T 27
F 28	23 39 47	23°17'11	24°33	11° 6	5° 4	20°29	12°46	10°24	29°25	18°26	21° 7	16°51	15°23	26° 8	n.a.	F 28
S 29	23 43 44	24°17'34	6♓46	10°48	5°40	21°11	12°47	10°31	29°28	18°25	21°10	16°42	15°20	26°14	n.a.	S 29
S 30	23 47 40	25♍18'00	19♓12	10♎20	6♏14	21♍53	12♐49	10♍38	29♋30	18♉24	21♍12	16♐31	15♐17	26♐21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n57	9s14	3n18	3n59	1s13	8s17	3s18	11n47	0n53	24s22	1s12	11n 6	2n16	21n32	0n39	16n 8	1s35	18n55	16n19	22s32	22s46	21s16		n.a.
S 2	12 37	4 4	4 4	3 20	1 20	8 44	3 23	11 32	0 52	24 22	1 12	11 4	2 15	21 31	0 39	16 8	1 35	18 53	16 19	22 33	22 46	21 14		n.a.
M 3	12 16	1n19	4 39	2 41	1 27	9 12	3 29	11 17	0 52	24 22	1 12	11 1	2 15	21 31	0 39	16 8	1 35	18 52	16 19	22 34	22 47	21 12		n.a.
T 4	11 55	6 43	5 2	2 2	1 34	9 39	3 34	11 1	0 51	24 23	1 12	10 58	2 15	21 30	0 39	16 8	1 35	18 51	16 18	22 35	22 47	21 10		n.a.
W 5	11 34	11 55	5 9	1 24	1 41	10 6	3 40	10 46	0 51	24 23	1 12	10 55	2 15	21 29	0 39	16 8	1 35	18 50	16 18	22 36	22 47	21 8		n.a.
T 6	11 12	16 42	5 2	0 46	1 48	10 33	3 46	10 30	0 51	24 23	1 12	10 53	2 15	21 29	0 39	16 8	1 35	18 49	16 18	22 36	22 48	21 6		n.a.
F 7	10 51	20 46	4 38	0 9	1 55	11 0	3 51	10 14	0 50	24 23	1 12	10 50	2 15	21 28	0 39	16 8	1 35	18 48	16 18	22 37	22 48	21 4		n.a.
S 8	10 29	23 50	3 58	0s27	2 2	11 26	3 56	9 59	0 50	24 23	1 12	10 47	2 15	21 27	0 39	16 7	1 35	18 47	16 18	22 37	22 49	21 2		n.a.
S 9	10 7	25 34	3 4	1 3	2 8	11 51	4 2	9 43	0 49	24 23	1 11	10 45	2 15	21 27	0 39	16 7	1 35	18 46	16 17	22 37	22 49	21 0		n.a.
M10	9 45	25 44	1 59	1 38	2 15	12 17	4 7	9 27	0 49	24 24	1 11	10 42	2 16	21 26	0 39	16 7	1 35	18 44	16 17	22 37	22 49	20 58		n.a.
T 11	9 22	24 12	0 44	2 12	2 21	12 42	4 12	9 11	0 48	24 24	1 11	10 39	2 16	21 25	0 39	16 7	1 35	18 43	16 17	22 37	22 50	20 55		n.a.
W12	9 0	21 2	0s35	2 45	2 27	13 6	4 18	8 55	0 48	24 24	1 11	10 36	2 16	21 25	0 39	16 7	1 35	18 42	16 17	22 37	22 50	20 53		n.a.
T 13	8 37	16 28	1 52	3 17	2 32	13 31	4 23	8 38	0 47	24 24	1 11	10 34	2 16	21 24	0 39	16 7	1 36	18 41	16 17	22 37	22 51	20 51		n.a.
F 14	8 14	10 53	3 2	3 47	2 37	13 54	4 28	8 22	0 47	24 24	1 11	10 31	2 16	21 23	0 39	16 7	1 36	18 40	16 17	22 38	22 51	20 49		n.a.
S 15	7 51	4 42	3 59	4 17	2 42	14 18	4 33	8 6	0 47	24 24	1 11	10 28	2 16	21 23	0 39	16 7	1 36	18 39	16 17	22 39	22 51	20 47		n.a.
S 16	7 28	1s38	4 39	4 44	2 47	14 40	4 38	7 49	0 46	24 24	1 11	10 26	2 16	21 22	0 39	16 6	1 36	18 38	16 16	22 40	22 52	20 45		n.a.
M17	7 5	7 45	5 2	5 10	2 51	15 3	4 43	7 33	0 46	24 24	1 11	10 23	2 16	21 22	0 39	16 6	1 36	18 37	16 16	22 41	22 52	20 43		n.a.
T 18	6 41	13 18	5 5	5 35	2 54	15 25	4 47	7 16	0 45	24 24	1 11	10 20	2 16	21 21	0 39	16 6	1 36	18 36	16 16	22 42	22 52	20 41		n.a.
W19	6 18	18 2	4 51	5 57	2 57	15 46	4 52	7 0	0 45	24 24	1 10	10 17	2 16	21 20	0 39	16 6	1 36	18 35	16 16	22 43	22 53	20 39		n.a.
T 20	5 54	21 44	4 22	6 17	3 0	16 7	4 56	6 43	0 44	24 24	1 10	10 15	2 16	21 20	0 39	16 6	1 36	18 34	16 16	22 44	22 53	20 37		n.a.
F 21	5 31	24 17	3 41	6 34	3 1	16 27	5 1	6 26	0 44	24 24	1 10	10 12	2 16	21 19	0 39	16 6	1 36	18 33	16 16	22 44	22 54	20 35		n.a.
S 22	5 7	25 35	2 51	6 49	3 2	16 47	5 5	6 9	0 43	24 23	1 10	10 9	2 16	21 19	0 39	16 5	1 36	18 32	16 16	22 44	22 54	20 33		n.a.
S 23	4 43	25 39	1 54	7 0	3 2	17 6	5 9	5 52	0 43	24 23	1 10	10 7	2 16	21 18	0 39	16 5	1 36	18 30	16 16	22 44	22 54	20 31		n.a.
M24	4 19	24 32	0 53	7 8	3 1	17 25	5 13	5 35	0 42	24 23	1 10	10 4	2 16	21 18	0 39	16 5	1 36	18 29	16 16	22 44	22 55	20 29		n.a.
T 25	3 55	22 20	0n10	7 12	2 59	17 43	5 17	5 18	0 42	24 23	1 10	10 1	2 16	21 17	0 39	16 5	1 36	18 28	16 16	22 44	22 55	20 26		n.a.
W26	3 31	19 11	1 12	7 12	2 55	18 0	5 21	5 1	0 41	24 23	1 10	9 59	2 16	21 16	0 39	16 4	1 36	18 27	16 16	22 44	22 55	20 24		n.a.
T 27	3 7	15 14	2 12	7 8	2 50	18 17	5 24	4 44	0 41	24 22	1 10	9 56	2 16	21 16	0 39	16 4	1 36	18 26	16 16	22 45	22 56	20 22		n.a.
F 28	2 43	10 38	3 6	6 58	2 44	18 33	5 27	4 27	0 40	24 22	1 9	9 53	2 16	21 15	0 39	16 4	1 36	18 25	16 16	22 46	22 56	20 20		n.a.
S 29	2 18	5 35	3 52	6 44	2 36	18 48	5 30	4 10	0 40	24 22	1 9	9 51	2 16	21 15	0 39	16 4	1 36	18 24	16 16	22 47	22 57	20 18		n.a.
S 30	1n54	0s14	4n29	6s23	2s26	19s 3	5s33	3n53	0n39	24s22	1s 9	9n48	2n16	21n14	0n39	16n 3	1s36	18n23	16n16	22s48	22s57	20s16		n.a.

Julian Day Number = 1272408.5, Delta T = 08h15m54s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°02'33, Lahiri = -20°55'33 Julian Calendar 1 Sept. 1230 BCE == Greg. Calendar 21 Aug. 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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OCTOBER 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 51 37	26♍18'26	1♈52	9°R41	6♏47	22♍35	12♎51	10♍45	29♋33	18°R23	21♍15	16°R19	15♎14	26♎28	n.a.	M 1
T 2	23 55 33	27°18'55	14°45	8♐54	7°19	23°17	12°54	10°52	29°35	18♑22	21°17	16♎ 6	15°11	26°34	n.a.	T 2
W 3	23 59 30	28°19'26	27°51	7°56	7°49	23°59	12°56	10°59	29°37	18°21	21°19	15°54	15° 8	26°41	n.a.	W 3
T 4	0 3 26	29°19'58	11♉ 8	6°51	8°18	24°41	12°59	11° 6	29°40	18°20	21°22	15°44	15° 4	26°47	n.a.	T 4
F 5	0 7 23	0♐20'33	24°36	5°38	8°44	25°23	13° 2	11°13	29°42	18°19	21°24	15°37	15° 1	26°54	n.a.	F 5
S 6	0 11 19	1°21'09	8♊13	4°21	9°10	26° 5	13° 5	11°20	29°44	18°18	21°27	15°33	14°58	27° 1	n.a.	S 6
S 7	0 15 16	2°21'48	22° 0	3° 1	9°33	26°48	13° 8	11°27	29°47	18°17	21°29	15°31	14°55	27° 7	n.a.	S 7
M 8	0 19 13	3°22'28	5♋57	1°40	9°55	27°30	13°11	11°33	29°49	18°16	21°31	15°D30	14°52	27°14	n.a.	M 8
T 9	0 23 9	4°23'10	20° 3	0°22	10°15	28°12	13°15	11°40	29°51	18°15	21°34	15°R30	14°48	27°21	n.a.	T 9
W10	0 27 6	5°23'55	4♌17	29♍ 9	10°32	28°55	13°19	11°47	29°53	18°14	21°36	15°29	14°45	27°27	n.a.	W10
T 11	0 31 2	6°24'40	18°39	28° 4	10°48	29°37	13°23	11°54	29°55	18°13	21°39	15°26	14°42	27°34	n.a.	T 11
F 12	0 34 59	7°25'28	3♍ 5	27° 7	11° 2	0♐20	13°27	12° 0	29°57	18°12	21°41	15°20	14°39	27°41	n.a.	F 12
S 13	0 38 55	8°26'17	17°30	26°21	11°14	1° 2	13°32	12° 7	29°59	18°10	21°43	15°11	14°36	27°47	n.a.	S 13
S 14	0 42 52	9°27'08	1♐48	25°47	11°23	1°45	13°36	12°14	0♌ 1	18° 9	21°46	14°59	14°33	27°54	n.a.	S 14
M15	0 46 48	10°28'00	15°52	25°24	11°31	2°28	13°41	12°20	0° 3	18° 8	21°48	14°47	14°29	28° 1	n.a.	M15
T 16	0 50 45	11°28'54	29°39	25°13	11°36	3°10	13°46	12°27	0° 5	18° 7	21°50	14°34	14°26	28° 7	n.a.	T 16
W17	0 54 42	12°29'49	13♏ 3	25°D13	11°38	3°53	13°51	12°33	0° 6	18° 5	21°53	14°22	14°23	28°14	n.a.	W17
T 18	0 58 38	13°30'45	26° 4	25°23	11°R38	4°36	13°56	12°40	0° 8	18° 4	21°55	14°13	14°20	28°21	n.a.	T 18
F 19	1 2 35	14°31'42	8♐42	25°43	11°36	5°19	14° 2	12°46	0°10	18° 3	21°57	14° 7	14°17	28°27	n.a.	F 19
S 20	1 6 31	15°32'40	21° 1	26°13	11°32	6° 2	14° 8	12°53	0°11	18° 1	22° 0	14° 3	14°13	28°34	n.a.	S 20
S 21	1 10 28	16°33'40	3♎ 4	26°50	11°24	6°45	14°13	12°59	0°13	18° 0	22° 2	14° 2	14°10	28°40	n.a.	S 21
M22	1 14 24	17°34'40	14°57	27°34	11°15	7°28	14°19	13° 6	0°14	17°59	22° 4	14° 1	14° 7	28°47	n.a.	M22
T 23	1 18 21	18°35'41	26°45	28°25	11° 3	8°11	14°26	13°12	0°16	17°57	22° 7	14° 1	14° 4	28°54	n.a.	T 23
W24	1 22 17	19°36'43	8♒34	29°22	10°48	8°54	14°32	13°18	0°17	17°56	22° 9	14° 0	14° 1	29° 0	n.a.	W24
T 25	1 26 14	20°37'45	20°28	0♐23	10°31	9°37	14°38	13°24	0°18	17°54	22°11	13°57	13°58	29° 7	n.a.	T 25
F 26	1 30 11	21°38'49	2♓34	1°28	10°12	10°20	14°45	13°30	0°20	17°53	22°13	13°51	13°54	29°14	n.a.	F 26
S 27	1 34 7	22°39'53	14°54	2°37	9°50	11° 3	14°52	13°37	0°21	17°51	22°15	13°42	13°51	29°20	n.a.	S 27
S 28	1 38 4	23°40'58	27°32	3°50	9°26	11°47	14°59	13°43	0°22	17°50	22°18	13°31	13°48	29°27	n.a.	S 28
M29	1 42 0	24°42'04	10♈28	5° 5	9° 0	12°30	15° 6	13°49	0°23	17°48	22°20	13°18	13°45	29°34	n.a.	M29
T 30	1 45 57	25°43'11	23°42	6°22	8°32	13°13	15°14	13°55	0°24	17°47	22°22	13° 5	13°42	29°40	n.a.	T 30
W31	1 49 53	26♐44'18	7♉12	7♐41	8♏ 3	13♐57	15♎21	14♍ 0	0♌25	17♑45	22♍24	12♎52	13♎39	29♎47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n30	5n12	4n52	5s58	2s15	19s17	5s36	3n35	0n39	24s21	1s 9	9n45	2n17	21n14	0n39	16n 3	1s36	18n23	16n16	22s50	22s57	20s14		n.a.
T 2	1 5	10 31	5 1	5 26	2 1	19 30	5 38	3 18	0 38	24 21	1 9	9 43	2 17	21 13	0 40	16 3	1 36	18 22	16 16	22 51	22 58	20 12		n.a.
W 3	0 41	15 28	4 55	4 49	1 46	19 42	5 41	3 1	0 38	24 20	1 9	9 40	2 17	21 13	0 40	16 2	1 36	18 21	16 16	22 53	22 58	20 10		n.a.
T 4	0 16	19 44	4 33	4 8	1 29	19 53	5 43	2 43	0 37	24 20	1 9	9 38	2 17	21 12	0 40	16 2	1 36	18 20	16 16	22 54	22 58	20 7		n.a.
F 5	0s 8	23 2	3 55	3 22	1 11	20 4	5 44	2 26	0 37	24 20	1 9	9 35	2 17	21 12	0 40	16 2	1 36	18 19	16 16	22 55	22 59	20 5		n.a.
S 6	0 33	25 4	3 4	2 33	0 51	20 14	5 46	2 8	0 36	24 19	1 8	9 32	2 17	21 12	0 40	16 2	1 36	18 18	16 16	22 55	22 59	20 3		n.a.
S 7	0 57	25 37	2 1	1 42	0 31	20 23	5 47	1 51	0 36	24 19	1 8	9 30	2 17	21 11	0 40	16 1	1 36	18 17	16 16	22 55	22 59	20 1		n.a.
M 8	1 22	24 33	0 50	0 50	0 10	20 30	5 48	1 33	0 35	24 18	1 8	9 27	2 17	21 11	0 40	16 1	1 36	18 16	16 16	22 55	23 0	19 59		n.a.
T 9	1 46	21 55	0s24	0n 0	0n10	20 37	5 48	1 15	0 35	24 18	1 8	9 25	2 17	21 10	0 40	16 1	1 37	18 15	16 16	22 55	23 0	19 57		n.a.
W10	2 11	17 56	1 38	0 48	0 30	20 43	5 48	0 58	0 34	24 17	1 8	9 22	2 17	21 10	0 40	16 0	1 37	18 14	16 16	22 55	23 1	19 54		n.a.
T 11	2 35	12 52	2 46	1 32	0 49	20 48	5 48	0 40	0 34	24 17	1 8	9 20	2 17	21 9	0 40	16 0	1 37	18 13	16 17	22 56	23 1	19 52		n.a.
F 12	3 0	7 5	3 43	2 11	1 7	20 52	5 47	0 22	0 33	24 16	1 8	9 17	2 18	21 9	0 40	15 59	1 37	18 13	16 17	22 57	23 1	19 50		n.a.
S 13	3 24	0 56	4 26	2 44	1 23	20 55	5 46	0 5	0 33	24 16	1 8	9 15	2 18	21 9	0 40	15 59	1 37	18 12	16 17	22 58	23 2	19 48		n.a.
S 14	3 48	5s11	4 52	3 11	1 37	20 56	5 44	0s13	0 32	24 15	1 7	9 12	2 18	21 8	0 40	15 59	1 37	18 11	16 17	22 59	23 2	19 46		n.a.
M15	4 13	10 57	5 0	3 31	1 49	20 57	5 42	0 31	0 32	24 14	1 7	9 10	2 18	21 8	0 40	15 58	1 37	18 10	16 17	23 0	23 2	19 44		n.a.
T 16	4 37	16 2	4 50	3 45	1 59	20 56	5 40	0 48	0 31	24 14	1 7	9 7	2 18	21 8	0 40	15 58	1 37	18 9	16 17	23 2	23 3	19 41		n.a.
W17	5 1	20 12	4 24	3 53	2 8	20 54	5 37	1 6	0 31	24 13	1 7	9 5	2 18	21 7	0 40	15 58	1 37	18 8	16 17	23 3	23 3	19 39		n.a.
T 18	5 25	23 14	3 45	3 55	2 15	20 51	5 33	1 24	0 30	24 12	1 7	9 2	2 18	21 7	0 40	15 57	1 37	18 8	16 18	23 4	23 3	19 37		n.a.
F 19	5 49	25 0	2 55	3 52	2 20	20 46	5 29	1 42	0 29	24 12	1 7	9 0	2 18	21 7	0 40	15 57	1 37	18 7	16 18	23 5	23 4	19 35		n.a.
S 20	6 13	25 30	1 59	3 43	2 24	20 40	5 24	2 0	0 29	24 11	1 7	8 58	2 19	21 6	0 40	15 56	1 37	18 6	16 18	23 5	23 4	19 33		n.a.
S 21	6 37	24 46	0 58	3 30	2 26	20 33	5 19	2 17	0 28	24 10	1 7	8 55	2 19	21 6	0 40	15 56	1 37	18 5	16 18	23 5	23 4	19 30		n.a.
M22	7 1	22 54	0n 5	3 13	2 27	20 24	5 13	2 35	0 28	24 9	1 6	8 53	2 19	21 6	0 40	15 56	1 37	18 5	16 18	23 5	23 5	19 28		n.a.
T 23	7 24	20 4	1 7	2 53	2 27	20 14	5 7	2 53	0 27	24 9	1 6	8 51	2 19	21 5	0 40	15 55	1 37	18 4	16 19	23 5	23 5	19 26		n.a.
W24	7 48	16 24	2 6	2 29	2 26	20 3	4 59	3 11	0 27	24 8	1 6	8 48	2 19	21 5	0 40	15 55	1 37	18 3	16 19	23 5	23 5	19 24		n.a.
T 25	8 11	12 4	3 0	2 3	2 24	19 50	4 52	3 28	0 26	24 7	1 6	8 46	2 19	21 5	0 40	15 54	1 37	18 3	16 19	23 6	23 6	19 22		n.a.
F 26	8 34	7 12	3 47	1 34	2 22	19 35	4 43	3 46	0 25	24 6	1 6	8 44	2 20	21 5	0 40	15 54	1 37	18 2	16 19	23 6	23 6	19 19		n.a.
S 27	8 58	1 59	4 24	1 3	2 18	19 20	4 34	4 4	0 25	24 5	1 6	8 42	2 20	21 4	0 41	15 53	1 37	18 1	16 19	23 7	23 6	19 17		n.a.
S 28	9 21	3n25	4 49	0 30	2 14	19 3	4 24	4 22	0 24	24 4	1 6	8 39	2 20	21 4	0 41	15 53	1 37	18 1	16 20	23 9	23 7	19 15		n.a.
M29	9 43	8 48	5 0	0s 4	2 10	18 44	4 14	4 39	0 24	24 3	1 6	8 37	2 20	21 4	0 41	15 53	1 37	18 0	16 20	23 10	23 7	19 13		n.a.
T 30	10 6	13 55	4 56	0 39	2 5	18 25	4 3	4 57	0 23	24 2	1 6	8 35	2 20	21 4	0 41	15 52	1 37	17 59	16 20	23 11	23 7	19 10		n.a.
W31	10s29	18n27	4n34	1s16	2n 0	18s 4	3s51	5s15	0n23	24s 1	1s 5	8n33	2n20	21n 4	0n41	15n52	1s37	17n59	16n21	23s12	23s 8	19s 8		n.a.

Julian Day Number = 1272438.5, Delta T = 08h15m52s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°02'29, Lahiri = -20°55'29 Julian Calendar 1 Oct. 1230 BCE == Greg. Calendar 20 Sept. 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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NOVEMBER 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 53 50	27♎45'27	20♉55	9♎ 2	7°R31	14♎40	15♑29	14♍ 6	0♌26	17°R44	22♍26	12°R42	13♑35	29♑54	n.a.	T 1
F 2	1 57 46	28°46'36	4♊47	10°25	6♏58	15°24	15°37	14°12	0°27	17♉42	22°28	12♑34	13°32	0♒ 0	n.a.	F 2
S 3	2 1 43	29°47'47	18°46	11°49	6°24	16° 7	15°44	14°18	0°28	17°40	22°30	12°29	13°29	0° 7	n.a.	S 3
S 4	2 5 40	0♏48'58	2♋49	13°14	5°49	16°51	15°53	14°23	0°29	17°39	22°32	12°27	13°26	0°14	n.a.	S 4
M 5	2 9 36	1°50'11	16°53	14°40	5°14	17°34	16° 1	14°29	0°29	17°37	22°34	12°D27	13°23	0°20	n.a.	M 5
T 6	2 13 33	2°51'24	0♌58	16° 7	4°38	18°18	16° 9	14°35	0°30	17°36	22°36	12°R27	13°19	0°27	n.a.	T 6
W 7	2 17 29	3°52'38	15° 3	17°34	4° 1	19° 2	16°18	14°40	0°31	17°34	22°38	12°27	13°16	0°34	n.a.	W 7
T 8	2 21 26	4°53'53	29° 7	19° 3	3°25	19°45	16°26	14°46	0°31	17°32	22°40	12°24	13°13	0°40	n.a.	T 8
F 9	2 25 22	5°55'09	13♍ 9	20°31	2°48	20°29	16°35	14°51	0°32	17°31	22°42	12°19	13°10	0°47	n.a.	F 9
S 10	2 29 19	6°56'26	27° 6	22° 0	2°13	21°13	16°44	14°56	0°32	17°29	22°44	12°12	13° 7	0°54	n.a.	S 10
S 11	2 33 15	7°57'43	10♎56	23°30	1°38	21°57	16°53	15° 1	0°32	17°27	22°46	12° 2	13° 4	1° 0	n.a.	S 11
M12	2 37 12	8°59'00	24°35	25° 0	1° 4	22°41	17° 3	15° 7	0°33	17°26	22°48	11°50	13° 0	1° 7	n.a.	M12
T 13	2 41 9	10° 0'19	8♏ 0	26°31	0°31	23°25	17°12	15°12	0°33	17°24	22°50	11°39	12°57	1°13	n.a.	T 13
W14	2 45 5	11° 1'37	21° 8	28° 1	29♎59	24° 9	17°21	15°17	0°33	17°22	22°51	11°29	12°54	1°20	n.a.	W14
T 15	2 49 2	12° 2'56	3♐58	29°32	29°30	24°53	17°31	15°22	0°33	17°20	22°53	11°21	12°51	1°27	n.a.	T 15
F 16	2 52 58	13° 4'15	16°31	1♏ 4	29° 2	25°37	17°41	15°27	0°34	17°19	22°55	11°15	12°48	1°33	n.a.	F 16
S 17	2 56 55	14° 5'34	28°47	2°36	28°36	26°21	17°51	15°31	0°R34	17°17	22°57	11°12	12°45	1°40	n.a.	S 17
S 18	3 0 51	15° 6'53	10♑49	4° 7	28°13	27° 5	18° 1	15°36	0°34	17°15	22°58	11°D11	12°41	1°47	n.a.	S 18
M19	3 4 48	16° 8'12	22°42	5°40	27°51	27°50	18°11	15°41	0°33	17°14	23° 0	11°11	12°38	1°53	n.a.	M19
T 20	3 8 45	17° 9'31	4♒30	7°12	27°31	28°34	18°21	15°45	0°33	17°12	23° 2	11°12	12°35	2° 0	n.a.	T 20
W21	3 12 41	18°10'49	16°19	8°45	27°14	29°18	18°31	15°50	0°33	17°10	23° 3	11°R13	12°32	2° 7	n.a.	W21
T 22	3 16 38	19°12'07	28°13	10°18	27° 0	0♏ 3	18°42	15°54	0°33	17° 9	23° 5	11°13	12°29	2°13	n.a.	T 22
F 23	3 20 34	20°13'25	10♓19	11°51	26°47	0°47	18°52	15°59	0°33	17° 7	23° 7	11°10	12°25	2°20	n.a.	F 23
S 24	3 24 31	21°14'43	22°41	13°25	26°38	1°31	19° 3	16° 3	0°32	17° 5	23° 8	11° 6	12°22	2°27	n.a.	S 24
S 25	3 28 27	22°16'00	5♈22	14°59	26°30	2°16	19°14	16° 7	0°32	17° 3	23°10	10°59	12°19	2°33	n.a.	S 25
M26	3 32 24	23°17'16	18°26	16°33	26°26	3° 0	19°25	16°11	0°31	17° 2	23°11	10°51	12°16	2°40	n.a.	M26
T 27	3 36 20	24°18'33	1♉52	18° 8	26°D23	3°45	19°36	16°15	0°31	17° 0	23°13	10°43	12°13	2°47	n.a.	T 27
W28	3 40 17	25°19'49	15°40	19°43	26°24	4°29	19°47	16°19	0°30	16°58	23°14	10°35	12°10	2°53	n.a.	W28
T 29	3 44 14	26°21'05	29°47	21°18	26°26	5°14	19°58	16°23	0°30	16°57	23°15	10°28	12° 6	3° 0	n.a.	T 29
F 30	3 48 10	27♏22'20	14♊ 6	22♏54	26♎31	5♏59	20♑ 9	16♍27	0♌29	16♉55	23♍17	10♑23	12♑ 3	3♒ 7	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s51	22n 5	3n57	1s54	1n55	17s42	3s39	5s32	0n22	24s 0	1s 5	8n31	2n21	21n 4	0n41	15n51	1s37	17n58	16n21	23s13	23s 8	19s 6		n.a.
F 2	11 13	24 29	3 5	2 32	1 49	17 19	3 26	5 50	0 21	23 59	1 5	8 29	2 21	21 3	0 41	15 51	1 37	17 58	16 21	23 14	23 8	19 4		n.a.
S 3	11 35	25 23	2 2	3 11	1 43	16 54	3 13	6 7	0 21	23 58	1 5	8 26	2 21	21 3	0 41	15 50	1 37	17 57	16 21	23 15	23 9	19 1		n.a.
S 4	11 57	24 40	0 51	3 50	1 36	16 30	2 59	6 25	0 20	23 57	1 5	8 24	2 21	21 3	0 41	15 50	1 37	17 57	16 22	23 15	23 9	18 59		n.a.
M 5	12 19	22 22	0s24	4 30	1 30	16 4	2 45	6 43	0 20	23 56	1 5	8 22	2 21	21 3	0 41	15 49	1 37	17 56	16 22	23 15	23 9	18 57		n.a.
T 6	12 40	18 42	1 37	5 10	1 23	15 38	2 30	7 0	0 19	23 55	1 5	8 20	2 21	21 3	0 41	15 49	1 37	17 55	16 22	23 15	23 10	18 55		n.a.
W 7	13 1	13 59	2 44	5 50	1 16	15 11	2 15	7 17	0 18	23 54	1 5	8 18	2 22	21 3	0 41	15 48	1 37	17 55	16 23	23 15	23 10	18 52		n.a.
T 8	13 22	8 31	3 41	6 30	1 10	14 44	2 0	7 35	0 18	23 53	1 5	8 16	2 22	21 3	0 41	15 48	1 37	17 54	16 23	23 15	23 10	18 50		n.a.
F 9	13 43	2 39	4 25	7 11	1 3	14 17	1 45	7 52	0 17	23 51	1 4	8 14	2 22	21 3	0 41	15 47	1 37	17 54	16 23	23 16	23 11	18 48		n.a.
S 10	14 4	3s18	4 53	7 51	0 56	13 50	1 29	8 10	0 16	23 50	1 4	8 13	2 22	21 3	0 41	15 47	1 37	17 54	16 24	23 16	23 11	18 46		n.a.
S 11	14 24	9 1	5 3	8 31	0 49	13 23	1 13	8 27	0 16	23 49	1 4	8 11	2 22	21 3	0 41	15 46	1 37	17 53	16 24	23 17	23 11	18 43		n.a.
M12	14 44	14 15	4 56	9 11	0 42	12 56	0 58	8 44	0 15	23 48	1 4	8 9	2 23	21 3	0 41	15 46	1 37	17 53	16 25	23 18	23 12	18 41		n.a.
T 13	15 4	18 41	4 32	9 51	0 35	12 30	0 42	9 1	0 15	23 46	1 4	8 7	2 23	21 2	0 41	15 46	1 37	17 52	16 25	23 19	23 12	18 39		n.a.
W14	15 23	22 6	3 54	10 31	0 28	12 5	0 27	9 18	0 14	23 45	1 4	8 5	2 23	21 2	0 41	15 45	1 37	17 52	16 25	23 20	23 12	18 36		n.a.
T 15	15 42	24 20	3 5	11 10	0 21	11 40	0 11	9 35	0 13	23 44	1 4	8 3	2 23	21 3	0 41	15 45	1 37	17 52	16 26	23 21	23 13	18 34		n.a.
F 16	16 1	25 16	2 8	11 49	0 14	11 16	0n 4	9 52	0 13	23 42	1 4	8 2	2 24	21 3	0 41	15 44	1 37	17 51	16 26	23 21	23 13	18 32		n.a.
S 17	16 20	24 56	1 6	12 28	0 7	10 52	0 18	10 9	0 12	23 41	1 4	8 0	2 24	21 3	0 41	15 44	1 37	17 51	16 26	23 22	23 13	18 30		n.a.
S 18	16 38	23 25	0 2	13 6	0 0	10 30	0 33	10 26	0 11	23 39	1 4	7 58	2 24	21 3	0 41	15 43	1 37	17 51	16 27	23 22	23 13	18 27		n.a.
M19	16 57	20 53	1n 2	13 44	0s 7	10 9	0 47	10 43	0 11	23 38	1 4	7 57	2 24	21 3	0 42	15 43	1 37	17 50	16 27	23 22	23 14	18 25		n.a.
T 20	17 14	17 29	2 2	14 21	0 13	9 50	1 0	10 59	0 10	23 36	1 3	7 55	2 24	21 3	0 42	15 42	1 37	17 50	16 28	23 22	23 14	18 23		n.a.
W21	17 32	13 23	2 58	14 58	0 20	9 31	1 14	11 16	0 9	23 35	1 3	7 54	2 25	21 3	0 42	15 42	1 37	17 50	16 28	23 21	23 14	18 20		n.a.
T 22	17 49	8 46	3 46	15 34	0 26	9 14	1 26	11 32	0 9	23 33	1 3	7 52	2 25	21 3	0 42	15 41	1 37	17 49	16 29	23 22	23 15	18 18		n.a.
F 23	18 6	3 45	4 25	16 10	0 33	8 58	1 39	11 49	0 8	23 32	1 3	7 51	2 25	21 3	0 42	15 41	1 37	17 49	16 29	23 22	23 15	18 16		n.a.
S 24	18 22	1n30	4 52	16 45	0 39	8 43	1 51	12 5	0 7	23 30	1 3	7 49	2 25	21 3	0 42	15 40	1 37	17 49	16 29	23 22	23 15	18 13		n.a.
S 25	18 39	6 50	5 6	17 19	0 45	8 30	2 2	12 21	0 7	23 29	1 3	7 48	2 26	21 3	0 42	15 40	1 37	17 49	16 30	23 23	23 16	18 11		n.a.
M26	18 54	12 2	5 5	17 53	0 51	8 18	2 13	12 38	0 6	23 27	1 3	7 46	2 26	21 3	0 42	15 39	1 37	17 49	16 30	23 23	23 16	18 9		n.a.
T 27	19 10	16 48	4 47	18 26	0 57	8 8	2 23	12 54	0 5	23 25	1 3	7 45	2 26	21 4	0 42	15 39	1 37	17 48	16 31	23 24	23 16	18 6		n.a.
W28	19 25	20 49	4 13	18 58	1 3	7 59	2 33	13 10	0 5	23 23	1 3	7 43	2 26	21 4	0 42	15 38	1 37	17 48	16 31	23 25	23 16	18 4		n.a.
T 29	19 40	23 43	3 22	19 29	1 8	7 51	2 42	13 25	0 4	23 22	1 3	7 42	2 27	21 4	0 42	15 38	1 37	17 48	16 32	23 25	23 17	18 2		n.a.
F 30	19s54	25n 9	2n17	19s59	1s13	7s45	2n51	13s41	0n 3	23s20	1s 3	7n41	2n27	21n 4	0n42	15n37	1s37	17n48	16n32	23s26	23s17	17s59		n.a.

Julian Day Number = 1272469.5, Delta T = 08h15m50s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°02'25, Lahiri = -20°55'25 Julian Calendar 1 Nov. 1230 BCE == Greg. Calendar 21 Oct. 1230 BCE

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DECEMBER 1230 BCE (-1229) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 7	28♏23'35	28♊34	24♏30	26♎39	6♏43	20♑21	16♍31	0°R28	16°R53	23♍18	10°R21	12♑ 0	3♒13	n.a.	S 1
S 2	3 56 3	29°24'50	13♋ 3	26° 6	26°49	7°28	20°32	16°34	0♌27	16♉52	23°19	10°D20	11°57	3°20	n.a.	S 2
M 3	4 0 0	0♐26'05	27°29	27°43	27° 1	8°13	20°44	16°38	0°26	16°50	23°21	10♑21	11°54	3°27	n.a.	M 3
T 4	4 3 56	1°27'19	11♌49	29°21	27°15	8°58	20°56	16°41	0°26	16°48	23°22	10°22	11°51	3°33	n.a.	T 4
W 5	4 7 53	2°28'34	26° 0	0♐59	27°31	9°43	21° 8	16°44	0°25	16°47	23°23	10°R24	11°47	3°40	n.a.	W 5
T 6	4 11 50	3°29'48	10♍ 0	2°37	27°49	10°27	21°19	16°48	0°24	16°45	23°24	10°24	11°44	3°47	n.a.	T 6
F 7	4 15 46	4°31'01	23°48	4°16	28°10	11°12	21°31	16°51	0°23	16°43	23°25	10°22	11°41	3°53	n.a.	F 7
S 8	4 19 43	5°32'14	7♎26	5°55	28°32	11°57	21°43	16°54	0°21	16°42	23°26	10°19	11°38	4° 0	n.a.	S 8
S 9	4 23 39	6°33'27	20°51	7°35	28°56	12°42	21°56	16°57	0°20	16°40	23°27	10°14	11°35	4° 7	n.a.	S 9
M10	4 27 36	7°34'39	4♏ 3	9°15	29°22	13°27	22° 8	17° 0	0°19	16°39	23°29	10° 8	11°31	4°13	n.a.	M10
T 11	4 31 32	8°35'51	17° 3	10°56	29°49	14°13	22°20	17° 3	0°18	16°37	23°30	10° 3	11°28	4°20	n.a.	T 11
W12	4 35 29	9°37'02	29°49	12°38	0♏19	14°58	22°33	17° 5	0°16	16°36	23°30	9°57	11°25	4°26	n.a.	W12
T 13	4 39 25	10°38'12	12♐22	14°19	0°49	15°43	22°45	17° 8	0°15	16°34	23°31	9°53	11°22	4°33	n.a.	T 13
F 14	4 43 22	11°39'22	24°42	16° 2	1°22	16°28	22°58	17°10	0°14	16°33	23°32	9°51	11°19	4°40	n.a.	F 14
S 15	4 47 19	12°40'30	6♑50	17°45	1°56	17°13	23°10	17°13	0°12	16°31	23°33	9°D50	11°16	4°46	n.a.	S 15
S 16	4 51 15	13°41'38	18°49	19°28	2°31	17°58	23°23	17°15	0°11	16°30	23°34	9°50	11°12	4°53	n.a.	S 16
M17	4 55 12	14°42'44	0♒40	21°12	3° 7	18°44	23°36	17°17	0° 9	16°28	23°35	9°51	11° 9	5° 0	n.a.	M17
T 18	4 59 8	15°43'49	12°28	22°56	3°45	19°29	23°49	17°19	0° 8	16°27	23°36	9°53	11° 6	5° 6	n.a.	T 18
W19	5 3 5	16°44'52	24°16	24°40	4°24	20°14	24° 1	17°21	0° 6	16°25	23°36	9°55	11° 3	5°13	n.a.	W19
T 20	5 7 1	17°45'55	6♓10	26°25	5° 5	21° 0	24°14	17°23	0° 4	16°24	23°37	9°56	11° 0	5°20	n.a.	T 20
F 21	5 10 58	18°46'55	18°13	28°10	5°46	21°45	24°27	17°25	0° 3	16°22	23°38	9°R57	10°56	5°26	n.a.	F 21
S 22	5 14 55	19°47'55	0♈32	29°55	6°29	22°31	24°41	17°27	0° 1	16°21	23°38	9°56	10°53	5°33	n.a.	S 22
S 23	5 18 51	20°48'53	13°10	1♑40	7°12	23°16	24°54	17°28	29♋59	16°20	23°39	9°55	10°50	5°40	n.a.	S 23
M24	5 22 48	21°49'49	26°11	3°24	7°57	24° 2	25° 7	17°30	29°57	16°18	23°39	9°53	10°47	5°46	n.a.	M24
T 25	5 26 44	22°50'44	9♉38	5° 8	8°42	24°47	25°20	17°31	29°55	16°17	23°40	9°50	10°44	5°53	n.a.	T 25
W26	5 30 41	23°51'38	23°31	6°51	9°29	25°33	25°34	17°33	29°53	16°16	23°40	9°48	10°41	6° 0	n.a.	W26
T 27	5 34 37	24°52'30	7♊49	8°34	10°16	26°18	25°47	17°34	29°51	16°14	23°41	9°46	10°37	6° 6	n.a.	T 27
F 28	5 38 34	25°53'20	22°26	10°15	11° 5	27° 4	26° 0	17°35	29°49	16°13	23°41	9°45	10°34	6°13	n.a.	F 28
S 29	5 42 30	26°54'10	7♋16	11°54	11°54	27°49	26°14	17°36	29°47	16°12	23°41	9°D44	10°31	6°20	n.a.	S 29
S 30	5 46 27	27°54'57	22°12	13°32	12°44	28°35	26°27	17°37	29°45	16°11	23°42	9°45	10°28	6°26	n.a.	S 30
M31	5 50 24	28♐55'44	7♌ 6	15♑ 6	13♏35	29♏21	26♑41	17♍38	29♋43	16♉10	23♍42	9♑45	10♑25	6♒33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 8	24n53	1n 4	20s29	1s18	7s40	2n59	13s57	0n 3	23s18	1s 3	7n40	2n27	21n 4	0n42	15n37	1s37	17n48	16n33	23s26	23s17	17s57		n.a.
S 2	20 22	22 57	0s15	20 57	1 23	7 36	3 7	14 12	0 2	23 16	1 3	7 38	2 27	21 5	0 42	15 37	1 37	17 48	16 33	23 26	23 18	17 55		n.a.
M 3	20 35	19 31	1 32	21 24	1 28	7 34	3 14	14 28	0 1	23 14	1 3	7 37	2 28	21 5	0 42	15 36	1 37	17 48	16 34	23 26	23 18	17 52		n.a.
T 4	20 48	14 56	2 43	21 51	1 32	7 32	3 21	14 43	0 1	23 13	1 2	7 36	2 28	21 5	0 42	15 36	1 37	17 48	16 34	23 26	23 18	17 50		n.a.
W 5	21 0	9 34	3 43	22 16	1 37	7 32	3 28	14 58	0s 0	23 11	1 2	7 35	2 28	21 5	0 42	15 35	1 37	17 48	16 35	23 26	23 18	17 47		n.a.
T 6	21 12	3 48	4 29	22 40	1 40	7 33	3 34	15 13	0 1	23 9	1 2	7 34	2 28	21 6	0 42	15 35	1 37	17 48	16 35	23 26	23 19	17 45		n.a.
F 7	21 24	2s 4	4 59	23 3	1 44	7 36	3 39	15 28	0 2	23 7	1 2	7 33	2 29	21 6	0 42	15 34	1 37	17 48	16 36	23 26	23 19	17 43		n.a.
S 8	21 35	7 45	5 11	23 25	1 47	7 39	3 44	15 43	0 2	23 5	1 2	7 32	2 29	21 6	0 42	15 34	1 37	17 48	16 36	23 26	23 19	17 40		n.a.
S 9	21 46	12 59	5 6	23 45	1 50	7 43	3 49	15 58	0 3	23 3	1 2	7 31	2 29	21 6	0 42	15 33	1 37	17 48	16 37	23 26	23 20	17 38		n.a.
M10	21 56	17 32	4 45	24 4	1 53	7 48	3 53	16 12	0 4	23 1	1 2	7 30	2 29	21 7	0 42	15 33	1 37	17 48	16 37	23 27	23 20	17 36		n.a.
T 11	22 6	21 11	4 10	24 22	1 56	7 54	3 57	16 26	0 4	22 59	1 2	7 29	2 30	21 7	0 42	15 33	1 37	17 48	16 38	23 27	23 20	17 33		n.a.
W12	22 16	23 44	3 22	24 38	1 58	8 1	4 1	16 41	0 5	22 56	1 2	7 29	2 30	21 7	0 42	15 32	1 37	17 48	16 38	23 28	23 20	17 31		n.a.
T 13	22 25	25 3	2 25	24 53	1 59	8 9	4 4	16 55	0 6	22 54	1 2	7 28	2 30	21 8	0 43	15 32	1 37	17 48	16 39	23 28	23 21	17 28		n.a.
F 14	22 34	25 6	1 22	25 5	2 0	8 17	4 7	17 9	0 7	22 52	1 2	7 27	2 30	21 8	0 43	15 31	1 37	17 48	16 39	23 28	23 21	17 26		n.a.
S 15	22 42	23 56	0 16	25 17	2 1	8 27	4 10	17 22	0 7	22 50	1 2	7 26	2 31	21 8	0 43	15 31	1 36	17 48	16 40	23 28	23 21	17 24		n.a.
S 16	22 50	21 41	0n49	25 26	2 2	8 37	4 12	17 36	0 8	22 48	1 2	7 26	2 31	21 9	0 43	15 31	1 36	17 48	16 40	23 28	23 22	17 21		n.a.
M17	22 57	18 31	1 52	25 34	2 2	8 47	4 14	17 50	0 9	22 45	1 2	7 25	2 31	21 9	0 43	15 30	1 36	17 49	16 41	23 28	23 22	17 19		n.a.
T 18	23 4	14 38	2 50	25 40	2 1	8 59	4 16	18 3	0 9	22 43	1 2	7 24	2 32	21 9	0 43	15 30	1 36	17 49	16 41	23 28	23 22	17 16		n.a.
W19	23 10	10 11	3 41	25 44	2 0	9 10	4 17	18 16	0 10	22 41	1 2	7 24	2 32	21 10	0 43	15 29	1 36	17 49	16 42	23 28	23 22	17 14		n.a.
T 20	23 16	5 20	4 23	25 46	1 58	9 23	4 18	18 29	0 11	22 38	1 2	7 23	2 32	21 10	0 43	15 29	1 36	17 49	16 43	23 28	23 23	17 12		n.a.
F 21	23 21	0 14	4 54	25 46	1 56	9 36	4 19	18 42	0 12	22 36	1 2	7 23	2 32	21 11	0 43	15 29	1 36	17 49	16 43	23 28	23 23	17 9		n.a.
S 22	23 26	4n58	5 12	25 43	1 53	9 49	4 20	18 54	0 12	22 34	1 2	7 23	2 33	21 11	0 43	15 28	1 36	17 50	16 44	23 28	23 23	17 7		n.a.
S 23	23 31	10 6	5 15	25 39	1 50	10 3	4 20	19 7	0 13	22 31	1 2	7 22	2 33	21 11	0 43	15 28	1 36	17 50	16 44	23 28	23 23	17 4		n.a.
M24	23 35	14 58	5 3	25 33	1 45	10 18	4 20	19 19	0 14	22 29	1 2	7 22	2 33	21 12	0 43	15 28	1 36	17 50	16 45	23 28	23 24	17 2		n.a.
T 25	23 39	19 16	4 35	25 25	1 40	10 33	4 20	19 31	0 15	22 26	1 2	7 22	2 34	21 12	0 43	15 27	1 36	17 50	16 45	23 28	23 24	17 0		n.a.
W26	23 42	22 39	3 49	25 14	1 35	10 48	4 20	19 43	0 15	22 24	1 2	7 21	2 34	21 13	0 43	15 27	1 36	17 51	16 46	23 28	23 24	16 57		n.a.
T 27	23 44	24 44	2 48	25 2	1 28	11 3	4 19	19 55	0 16	22 21	1 2	7 21	2 34	21 13	0 43	15 27	1 36	17 51	16 46	23 28	23 24	16 55		n.a.
F 28	23 47	25 12	1 35	24 47	1 21	11 19	4 18	20 6	0 17	22 19	1 2	7 21	2 34	21 14	0 43	15 26	1 36	17 51	16 47	23 29	23 25	16 52		n.a.
S 29	23 48	23 52	0 14	24 31	1 13	11 35	4 17	20 17	0 18	22 16	1 2	7 21	2 35	21 14	0 43	15 26	1 36	17 52	16 47	23 29	23 25	16 50		n.a.
S 30	23 49	20 51	1s 9	24 12	1 4	11 51	4 16	20 29	0 18	22 13	1 2	7 21	2 35	21 15	0 43	15 26	1 36	17 52	16 48	23 29	23 25	16 47		n.a.
M31	23s50	16n27	2s26	23s52	0s54	12s 8	4n15	20s39	0s19	22s11	1s 2	7n21	2n35	21n15	0n43	15n25	1s36	17n53	16n49	23s29	23s25	16s45		n.a.

Julian Day Number = 1272499.5, Delta T = 08h15m49s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°02'21, Lahiri = -20°55'21 Julian Calendar 1 Dec. 1230 BCE == Greg. Calendar 20 Nov. 1230 BCE

The year -1229 astronomical counting style corresponds to year 1230 B.C.E historical counting style.

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JANUARY 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 54 20	29♐56'29	21♌50	16♑38	14♏26	0♐ 7	26♑55	17♍38	29°R41	16°R 9	23♍42	9♑46	10♑22	6♒40	n.a.	T 1
W 2	5 58 17	0♑57'13	6♍19	18° 6	15°18	0°52	27° 8	17°39	29♋39	16♉ 7	23°43	9°47	10°18	6°46	n.a.	W 2
T 3	6 2 13	1°57'55	20°30	19°30	16°11	1°38	27°22	17°39	29°37	16° 6	23°43	9°47	10°15	6°53	n.a.	T 3
F 4	6 6 10	2°58'36	4♎20	20°49	17° 5	2°24	27°36	17°40	29°34	16° 5	23°43	9°R48	10°12	7° 0	n.a.	F 4
S 5	6 10 6	3°59'16	17°51	22° 2	17°59	3°10	27°50	17°40	29°32	16° 4	23°43	9°47	10° 9	7° 6	n.a.	S 5
S 6	6 14 3	4°59'55	1♏ 2	23° 9	18°54	3°56	28° 4	17°40	29°30	16° 3	23°43	9°47	10° 6	7°13	n.a.	S 6
M 7	6 18 0	6° 0'32	13°56	24° 9	19°49	4°41	28°18	17°R40	29°28	16° 2	23°R43	9°47	10° 2	7°20	n.a.	M 7
T 8	6 21 56	7° 1'08	26°36	25° 1	20°45	5°27	28°32	17°40	29°25	16° 1	23°43	9°46	9°59	7°26	n.a.	T 8
W 9	6 25 53	8° 1'43	9♐ 2	25°44	21°42	6°13	28°45	17°40	29°23	16° 0	23°43	9°46	9°56	7°33	n.a.	W 9
T 10	6 29 49	9° 2'15	21°17	26°18	22°38	6°59	29° 0	17°40	29°21	15°59	23°43	9°46	9°53	7°40	n.a.	T 10
F 11	6 33 46	10° 2'46	3♑23	26°43	23°36	7°45	29°14	17°40	29°18	15°59	23°43	9°D46	9°50	7°46	n.a.	F 11
S 12	6 37 42	11° 3'16	15°21	26°58	24°34	8°31	29°28	17°39	29°16	15°58	23°43	9°R46	9°47	7°53	n.a.	S 12
S 13	6 41 39	12° 3'43	27°14	27°R 3	25°32	9°17	29°42	17°39	29°13	15°57	23°42	9°46	9°43	8° 0	n.a.	S 13
M14	6 45 35	13° 4'09	9♒ 3	26°57	26°31	10° 3	29°56	17°38	29°11	15°56	23°42	9°45	9°40	8° 6	n.a.	M14
T 15	6 49 32	14° 4'32	20°51	26°42	27°30	10°49	0♒10	17°37	29° 8	15°55	23°42	9°45	9°37	8°13	n.a.	T 15
W16	6 53 29	15° 4'54	2♓41	26°17	28°30	11°35	0°24	17°36	29° 6	15°55	23°42	9°44	9°34	8°20	n.a.	W16
T 17	6 57 25	16° 5'13	14°36	25°43	29°30	12°21	0°39	17°35	29° 3	15°54	23°41	9°43	9°31	8°26	n.a.	T 17
F 18	7 1 22	17° 5'31	26°39	25° 1	0♐30	13° 8	0°53	17°34	29° 1	15°53	23°41	9°43	9°28	8°33	n.a.	F 18
S 19	7 5 18	18° 5'46	8♈55	24°12	1°31	13°54	1° 7	17°33	28°58	15°53	23°41	9°42	9°24	8°40	n.a.	S 19
S 20	7 9 15	19° 5'58	21°29	23°17	2°32	14°40	1°21	17°32	28°56	15°52	23°40	9°D42	9°21	8°46	n.a.	S 20
M21	7 13 11	20° 6'09	4♉23	22°18	3°34	15°26	1°36	17°31	28°53	15°52	23°40	9°42	9°18	8°53	n.a.	M21
T 22	7 17 8	21° 6'18	17°42	21°16	4°35	16°12	1°50	17°29	28°50	15°51	23°39	9°43	9°15	9° 0	n.a.	T 22
W23	7 21 4	22° 6'24	1♊27	20°13	5°37	16°58	2° 4	17°28	28°48	15°51	23°39	9°44	9°12	9° 6	n.a.	W23
T 24	7 25 1	23° 6'28	15°40	19°10	6°40	17°44	2°19	17°26	28°45	15°50	23°38	9°45	9° 8	9°13	n.a.	T 24
F 25	7 28 58	24° 6'30	0♋18	18° 9	7°42	18°31	2°33	17°24	28°43	15°50	23°38	9°46	9° 5	9°20	n.a.	F 25
S 26	7 32 54	25° 6'29	15°16	17°11	8°45	19°17	2°47	17°22	28°40	15°49	23°37	9°R46	9° 2	9°26	n.a.	S 26
S 27	7 36 51	26° 6'27	0♌26	16°17	9°48	20° 3	3° 2	17°20	28°37	15°49	23°36	9°45	8°59	9°33	n.a.	S 27
M28	7 40 47	27° 6'22	15°39	15°27	10°52	20°49	3°16	17°18	28°35	15°49	23°36	9°44	8°56	9°40	n.a.	M28
T 29	7 44 44	28° 6'15	0♍45	14°44	11°56	21°36	3°31	17°16	28°32	15°48	23°35	9°41	8°53	9°46	n.a.	T 29
W30	7 48 40	29° 6'07	15°36	14° 6	13° 0	22°22	3°45	17°14	28°29	15°48	23°34	9°39	8°49	9°53	n.a.	W30
T 31	7 52 37	0♒ 5'56	0♎ 4	13♑35	14♐ 4	23♐ 8	4♒ 0	17♍12	28♋27	15♉48	23♍33	9♑37	8♑46	10♒ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	11n 6	3s33	23s31	0s44	12s25	4n13	20s50	0s20	22s 8	1s 2	7n21	2n36	21n16	0n43	15n25	1s36	17n53	16n49	23s28	23s26	16s43		n.a.
W 2	23 50	5 15	4 25	23 8	0 32	12 41	4 12	21 1	0 21	22 5	1 2	7 21	2 36	21 16	0 43	15 25	1 36	17 53	16 50	23 28	23 26	16 40		n.a.
T 3	23 50	0s45	5 0	22 43	0 20	12 58	4 10	21 11	0 21	22 2	1 2	7 21	2 36	21 17	0 43	15 25	1 36	17 54	16 50	23 28	23 26	16 38		n.a.
F 4	23 48	6 34	5 16	22 18	0 7	13 16	4 8	21 21	0 22	22 0	1 2	7 21	2 36	21 17	0 43	15 24	1 36	17 54	16 51	23 28	23 26	16 35		n.a.
S 5	23 47	11 56	5 14	21 53	0n 7	13 33	4 6	21 31	0 23	21 57	1 2	7 21	2 37	21 18	0 43	15 24	1 36	17 55	16 51	23 28	23 27	16 33		n.a.
S 6	23 45	16 38	4 56	21 27	0 22	13 50	4 3	21 40	0 24	21 54	1 2	7 21	2 37	21 18	0 43	15 24	1 36	17 55	16 52	23 28	23 27	16 30		n.a.
M 7	23 42	20 28	4 23	21 2	0 38	14 7	4 1	21 50	0 24	21 51	1 2	7 21	2 37	21 19	0 43	15 24	1 35	17 56	16 52	23 28	23 27	16 28		n.a.
T 8	23 39	23 15	3 38	20 37	0 54	14 25	3 58	21 59	0 25	21 48	1 2	7 22	2 38	21 19	0 43	15 23	1 35	17 56	16 53	23 28	23 27	16 25		n.a.
W 9	23 36	24 51	2 43	20 12	1 10	14 42	3 56	22 8	0 26	21 45	1 2	7 22	2 38	21 20	0 43	15 23	1 35	17 57	16 53	23 28	23 28	16 23		n.a.
T 10	23 32	25 14	1 41	19 49	1 27	14 59	3 53	22 17	0 27	21 42	1 2	7 22	2 38	21 20	0 43	15 23	1 35	17 57	16 54	23 28	23 28	16 20		n.a.
F 11	23 27	24 23	0 35	19 28	1 44	15 16	3 50	22 25	0 27	21 39	1 2	7 23	2 38	21 21	0 43	15 23	1 35	17 58	16 55	23 28	23 28	16 18		n.a.
S 12	23 22	22 26	0n31	19 9	2 0	15 34	3 47	22 33	0 28	21 36	1 2	7 23	2 39	21 21	0 43	15 22	1 35	17 58	16 55	23 28	23 28	16 15		n.a.
S 13	23 17	19 30	1 36	18 52	2 17	15 51	3 44	22 41	0 29	21 33	1 2	7 24	2 39	21 22	0 43	15 22	1 35	17 59	16 56	23 28	23 29	16 13		n.a.
M14	23 11	15 47	2 36	18 37	2 33	16 8	3 41	22 49	0 30	21 30	1 2	7 24	2 39	21 22	0 43	15 22	1 35	17 59	16 56	23 29	23 29	16 11		n.a.
T 15	23 5	11 29	3 29	18 25	2 48	16 24	3 37	22 57	0 30	21 27	1 2	7 25	2 40	21 23	0 43	15 22	1 35	18 0	16 57	23 29	23 29	16 8		n.a.
W16	22 58	6 45	4 14	18 16	3 2	16 41	3 34	23 4	0 31	21 24	1 2	7 25	2 40	21 23	0 43	15 22	1 35	18 1	16 57	23 29	23 29	16 6		n.a.
T 17	22 51	1 45	4 48	18 9	3 15	16 57	3 30	23 11	0 32	21 21	1 2	7 26	2 40	21 24	0 43	15 22	1 35	18 1	16 58	23 29	23 30	16 3		n.a.
F 18	22 44	3n22	5 9	18 6	3 27	17 14	3 27	23 18	0 33	21 18	1 2	7 27	2 40	21 25	0 44	15 22	1 35	18 2	16 58	23 29	23 30	16 1		n.a.
S 19	22 36	8 26	5 17	18 5	3 36	17 30	3 23	23 24	0 33	21 15	1 2	7 27	2 41	21 25	0 44	15 21	1 35	18 2	16 59	23 29	23 30	15 58		n.a.
S 20	22 27	13 18	5 11	18 7	3 44	17 46	3 19	23 30	0 34	21 12	1 2	7 28	2 41	21 26	0 44	15 21	1 35	18 3	16 59	23 29	23 30	15 56		n.a.
M21	22 18	17 42	4 49	18 11	3 50	18 1	3 16	23 36	0 35	21 8	1 2	7 29	2 41	21 26	0 44	15 21	1 35	18 4	17 0	23 29	23 31	15 53		n.a.
T 22	22 9	21 23	4 10	18 17	3 53	18 16	3 12	23 42	0 36	21 5	1 2	7 30	2 41	21 27	0 44	15 21	1 35	18 4	17 0	23 29	23 31	15 51		n.a.
W23	22 0	24 0	3 17	18 26	3 54	18 31	3 8	23 48	0 36	21 2	1 2	7 30	2 42	21 27	0 44	15 21	1 35	18 5	17 1	23 29	23 31	15 48		n.a.
T 24	21 49	25 12	2 10	18 36	3 53	18 46	3 4	23 53	0 37	20 59	1 2	7 31	2 42	21 28	0 44	15 21	1 35	18 6	17 1	23 29	23 31	15 46		n.a.
F 25	21 39	24 43	0 52	18 47	3 50	19 1	3 0	23 58	0 38	20 55	1 2	7 32	2 42	21 28	0 44	15 21	1 34	18 6	17 2	23 28	23 31	15 43		n.a.
S 26	21 28	22 27	0s30	18 59	3 46	19 15	2 55	24 3	0 39	20 52	1 2	7 33	2 42	21 29	0 44	15 21	1 34	18 7	17 2	23 28	23 32	15 41		n.a.
S 27	21 17	18 34	1 52	19 13	3 39	19 28	2 51	24 7	0 39	20 49	1 2	7 34	2 43	21 30	0 44	15 21	1 34	18 8	17 3	23 29	23 32	15 38		n.a.
M28	21 5	13 27	3 6	19 26	3 31	19 42	2 47	24 11	0 40	20 45	1 2	7 35	2 43	21 30	0 44	15 21	1 34	18 8	17 3	23 29	23 32	15 36		n.a.
T 29	20 53	7 34	4 6	19 41	3 21	19 55	2 43	24 15	0 41	20 42	1 2	7 36	2 43	21 31	0 44	15 21	1 34	18 9	17 4	23 29	23 32	15 33		n.a.
W30	20 41	1 21	4 48	19 55	3 11	20 7	2 38	24 19	0 42	20 39	1 2	7 37	2 43	21 31	0 44	15 21	1 34	18 10	17 4	23 29	23 32	15 31		n.a.
T 31	20s28	4s46	5s11	20s10	2n59	20s19	2n34	24s22	0s42	20s35	1s 2	7n39	2n44	21n32	0n44	15n21	1s34	18n11	17n 5	23s29	23s33	15s28		n.a.

Julian Day Number = 1272530.5, Delta T = 08h15m47s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°02'17, Lahiri = -20°55'17 Julian Calendar 1 Jan. 1229 BCE == Greg. Calendar 21 Dec. 1230 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 56 33	1♒ 5'44	14♎ 6	13°R11	15♐ 8	23♐54	4♒14	17°R10	28°R24	15°R48	23°R32	9°R35	8♑43	10♒ 6	n.a.	F 1
S 2	8 0 30	2° 5'29	27°42	12♑53	16°13	24°41	4°28	17♍ 7	28♋22	15♑47	23♍32	9°D34	8°40	10°13	n.a.	S 2
S 3	8 4 26	3° 5'13	10♏52	12°42	17°18	25°27	4°43	17° 5	28°19	15°47	23°31	9♑34	8°37	10°20	n.a.	S 3
M 4	8 8 23	4° 4'56	23°39	12°D37	18°23	26°13	4°57	17° 2	28°16	15°47	23°30	9°35	8°34	10°26	n.a.	M 4
T 5	8 12 20	5° 4'36	6♐ 8	12°38	19°28	27° 0	5°12	16°59	28°14	15°47	23°29	9°37	8°30	10°33	n.a.	T 5
W 6	8 16 16	6° 4'14	18°22	12°45	20°34	27°46	5°26	16°56	28°11	15°D47	23°28	9°38	8°27	10°40	n.a.	W 6
T 7	8 20 13	7° 3'51	0♑25	12°58	21°40	28°32	5°41	16°54	28° 9	15°47	23°27	9°40	8°24	10°46	n.a.	T 7
F 8	8 24 9	8° 3'25	12°20	13°16	22°45	29°19	5°55	16°51	28° 6	15°47	23°26	9°R40	8°21	10°53	n.a.	F 8
S 9	8 28 6	9° 2'58	24°11	13°39	23°52	0♑ 5	6°10	16°48	28° 3	15°47	23°25	9°39	8°18	11° 0	n.a.	S 9
S 10	8 32 2	10° 2'28	6♒ 0	14° 7	24°58	0°51	6°24	16°44	28° 1	15°47	23°24	9°36	8°14	11° 6	n.a.	S 10
M11	8 35 59	11° 1'56	17°48	14°39	26° 4	1°38	6°38	16°41	27°58	15°48	23°23	9°32	8°11	11°13	n.a.	M11
T 12	8 39 55	12° 1'22	29°38	15°16	27°11	2°24	6°53	16°38	27°56	15°48	23°22	9°27	8° 8	11°20	n.a.	T 12
W13	8 43 52	13° 0'45	11♓33	15°57	28°17	3°10	7° 7	16°35	27°53	15°48	23°20	9°21	8° 5	11°26	n.a.	W13
T 14	8 47 49	14° 0'06	23°33	16°41	29°24	3°57	7°22	16°31	27°51	15°48	23°19	9°14	8° 2	11°33	n.a.	T 14
F 15	8 51 45	14°59'25	5♈41	17°29	0♑31	4°43	7°36	16°28	27°48	15°48	23°18	9° 9	7°59	11°40	n.a.	F 15
S 16	8 55 42	15°58'41	18° 0	18°20	1°38	5°29	7°50	16°24	27°46	15°49	23°17	9° 4	7°55	11°46	n.a.	S 16
S 17	8 59 38	16°57'55	0♉33	19°15	2°45	6°16	8° 5	16°21	27°43	15°49	23°16	9° 1	7°52	11°53	n.a.	S 17
M18	9 3 35	17°57'07	13°24	20°12	3°53	7° 2	8°19	16°17	27°41	15°49	23°14	8°D59	7°49	12° 0	n.a.	M18
T 19	9 7 31	18°56'16	26°35	21°12	5° 0	7°48	8°34	16°13	27°39	15°50	23°13	9° 0	7°46	12° 6	n.a.	T 19
W20	9 11 28	19°55'23	10♊ 9	22°15	6° 8	8°34	8°48	16°10	27°36	15°50	23°12	9° 1	7°43	12°13	n.a.	W20
T 21	9 15 24	20°54'27	24°10	23°20	7°16	9°21	9° 2	16° 6	27°34	15°51	23°10	9° 2	7°40	12°20	n.a.	T 21
F 22	9 19 21	21°53'29	8♋35	24°27	8°23	10° 7	9°16	16° 2	27°32	15°51	23° 9	9°R 3	7°36	12°26	n.a.	F 22
S 23	9 23 17	22°52'28	23°24	25°37	9°31	10°53	9°31	15°58	27°29	15°52	23° 8	9° 2	7°33	12°33	n.a.	S 23
S 24	9 27 14	23°51'25	8♌30	26°50	10°39	11°40	9°45	15°54	27°27	15°52	23° 6	8°59	7°30	12°40	n.a.	S 24
M25	9 31 11	24°50'20	23°45	28° 4	11°47	12°26	9°59	15°50	27°25	15°53	23° 5	8°54	7°27	12°46	n.a.	M25
T 26	9 35 7	25°49'12	8♍59	29°20	12°56	13°12	10°13	15°46	27°23	15°54	23° 3	8°48	7°24	12°53	n.a.	T 26
W27	9 39 4	26°48'02	24° 1	0♒38	14° 4	13°58	10°27	15°42	27°20	15°54	23° 2	8°41	7°20	13° 0	n.a.	W27
T 28	9 43 0	27°46'51	8♎43	1°58	15°13	14°45	10°42	15°38	27°18	15°55	23° 0	8°33	7°17	13° 6	n.a.	T 28
F 29	9 46 57	28♒45'37	22♎57	3♒20	16♑21	15♑31	10♒56	15♍33	27♋16	15♑56	22♍59	8♑27	7♑14	13♒13	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s15	10s28	5s15	20s25	2n47	20s31	2n30	24s25	0s43	20s32	1s 2	7n40	2n44	21n32	0n44	15n21	1s34	18n11	17n 5	23s29	23s33	15s25		n.a.
S 2	20 2	15 29	5 0	20 39	2 34	20 42	2 25	24 28	0 44	20 28	1 2	7 41	2 44	21 33	0 44	15 21	1 34	18 12	17 5	23 29	23 33	15 23		n.a.
S 3	19 48	19 36	4 30	20 53	2 21	20 53	2 21	24 30	0 45	20 25	1 2	7 42	2 44	21 33	0 44	15 21	1 34	18 13	17 6	23 29	23 33	15 20		n.a.
M 4	19 34	22 39	3 47	21 7	2 7	21 4	2 16	24 33	0 45	20 21	1 2	7 43	2 45	21 34	0 44	15 21	1 34	18 14	17 6	23 29	23 34	15 18		n.a.
T 5	19 19	24 33	2 54	21 20	1 54	21 13	2 12	24 35	0 46	20 18	1 2	7 45	2 45	21 34	0 44	15 21	1 34	18 14	17 7	23 29	23 34	15 15		n.a.
W 6	19 4	25 13	1 55	21 33	1 40	21 23	2 7	24 36	0 47	20 14	1 3	7 46	2 45	21 35	0 44	15 21	1 34	18 15	17 7	23 29	23 34	15 13		n.a.
T 7	18 49	24 41	0 51	21 45	1 27	21 32	2 3	24 38	0 48	20 11	1 3	7 47	2 45	21 36	0 44	15 21	1 34	18 16	17 8	23 29	23 34	15 10		n.a.
F 8	18 33	23 1	0n15	21 57	1 14	21 40	1 58	24 39	0 48	20 7	1 3	7 49	2 45	21 36	0 44	15 21	1 34	18 17	17 8	23 29	23 34	15 8		n.a.
S 9	18 18	20 21	1 19	22 7	1 1	21 48	1 54	24 40	0 49	20 3	1 3	7 50	2 46	21 37	0 44	15 21	1 34	18 17	17 8	23 29	23 35	15 5		n.a.
S 10	18 2	16 50	2 19	22 17	0 48	21 55	1 49	24 40	0 50	20 0	1 3	7 51	2 46	21 37	0 44	15 21	1 34	18 18	17 9	23 29	23 35	15 3		n.a.
M11	17 45	12 41	3 14	22 26	0 35	22 2	1 45	24 40	0 51	19 56	1 3	7 53	2 46	21 38	0 44	15 21	1 33	18 19	17 9	23 29	23 35	15 0		n.a.
T 12	17 28	8 3	4 0	22 34	0 23	22 8	1 40	24 40	0 51	19 53	1 3	7 54	2 46	21 38	0 44	15 21	1 33	18 20	17 10	23 30	23 35	14 58		n.a.
W13	17 11	3 7	4 36	22 41	0 11	22 14	1 36	24 40	0 52	19 49	1 3	7 56	2 46	21 39	0 44	15 21	1 33	18 21	17 10	23 30	23 35	14 55		n.a.
T 14	16 54	1n58	5 0	22 47	0s 0	22 19	1 31	24 40	0 53	19 45	1 3	7 57	2 47	21 39	0 44	15 22	1 33	18 21	17 10	23 31	23 36	14 52		n.a.
F 15	16 37	7 2	5 11	22 52	0 11	22 24	1 27	24 39	0 53	19 42	1 3	7 59	2 47	21 40	0 44	15 22	1 33	18 22	17 11	23 31	23 36	14 50		n.a.
S 16	16 19	11 54	5 7	22 55	0 22	22 28	1 22	24 38	0 54	19 38	1 3	8 1	2 47	21 40	0 44	15 22	1 33	18 23	17 11	23 32	23 36	14 47		n.a.
S 17	16 1	16 22	4 50	22 58	0 32	22 31	1 18	24 36	0 55	19 34	1 3	8 2	2 47	21 41	0 44	15 22	1 33	18 24	17 11	23 32	23 36	14 45		n.a.
M18	15 42	20 12	4 17	22 59	0 42	22 34	1 13	24 35	0 56	19 30	1 3	8 4	2 47	21 41	0 44	15 22	1 33	18 25	17 12	23 32	23 36	14 42		n.a.
T 19	15 24	23 7	3 30	22 59	0 51	22 36	1 9	24 33	0 56	19 27	1 3	8 5	2 48	21 42	0 44	15 22	1 33	18 26	17 12	23 32	23 37	14 40		n.a.
W20	15 5	24 50	2 30	22 58	1 0	22 38	1 4	24 30	0 57	19 23	1 4	8 7	2 48	21 42	0 44	15 23	1 33	18 26	17 12	23 32	23 37	14 37		n.a.
T 21	14 46	25 2	1 20	22 55	1 9	22 39	1 0	24 28	0 58	19 19	1 4	8 9	2 48	21 43	0 44	15 23	1 33	18 27	17 13	23 32	23 37	14 34		n.a.
F 22	14 27	23 36	0 2	22 51	1 17	22 39	0 55	24 25	0 58	19 15	1 4	8 10	2 48	21 43	0 44	15 23	1 33	18 28	17 13	23 32	23 37	14 32		n.a.
S 23	14 7	20 31	1s17	22 45	1 24	22 39	0 51	24 22	0 59	19 12	1 4	8 12	2 48	21 43	0 44	15 23	1 33	18 29	17 13	23 32	23 37	14 29		n.a.
S 24	13 48	15 59	2 33	22 38	1 32	22 38	0 47	24 19	1 0	19 8	1 4	8 14	2 48	21 44	0 44	15 23	1 33	18 30	17 13	23 32	23 37	14 27		n.a.
M25	13 28	10 24	3 38	22 30	1 38	22 36	0 42	24 15	1 1	19 4	1 4	8 15	2 48	21 44	0 44	15 24	1 33	18 30	17 14	23 32	23 38	14 24		n.a.
T 26	13 8	4 13	4 28	22 20	1 44	22 34	0 38	24 11	1 1	19 0	1 4	8 17	2 49	21 45	0 44	15 24	1 33	18 31	17 14	23 33	23 38	14 22		n.a.
W27	12 47	2s 8	4 58	22 8	1 50	22 31	0 34	24 7	1 2	18 56	1 4	8 19	2 49	21 45	0 44	15 24	1 32	18 32	17 14	23 33	23 38	14 19		n.a.
T 28	12 27	8 12	5 8	21 55	1 55	22 28	0 30	24 3	1 3	18 53	1 4	8 21	2 49	21 46	0 43	15 24	1 32	18 33	17 14	23 34	23 38	14 16		n.a.
F 29	12s 6	13s40	4s58	21s41	2s 0	22s24	0n26	23s58	1s 3	18s49	1s 4	8n22	2n49	21n46	0n43	15n25	1s32	18n34	17n15	23s34	23s38	14s14		n.a.

Julian Day Number = 1272561.5, Delta T = 08h15m45s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°02'12, Lahiri = -20°55'12 Julian Calendar 1 Feb. 1229 BCE == Greg. Calendar 21 Jan. 1229 BCE

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MARCH 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 50 53	29♒44'22	6♏42	4♒44	17♑30	16♑17	11♒10	15°R29	27°R14	15♉57	22°R57	8°R23	7♑11	13♒20	n.a.	S 1
S 2	9 54 50	0♓43'04	19°58	6°10	18°39	17° 3	11°24	15♍25	27♋12	15°57	22♍56	8♑20	7° 8	13°26	n.a.	S 2
M 3	9 58 46	1°41'45	2♐47	7°37	19°47	17°50	11°38	15°21	27°10	15°58	22°54	8°D20	7° 5	13°33	n.a.	M 3
T 4	10 2 43	2°40'25	15°14	9° 6	20°56	18°36	11°52	15°16	27° 8	15°59	22°53	8°20	7° 1	13°40	n.a.	T 4
W 5	10 6 39	3°39'02	27°24	10°37	22° 5	19°22	12° 6	15°12	27° 6	16° 0	22°51	8°21	6°58	13°46	n.a.	W 5
T 6	10 10 36	4°37'38	9♑22	12°10	23°15	20° 8	12°20	15° 8	27° 4	16° 1	22°50	8°R22	6°55	13°53	n.a.	T 6
F 7	10 14 33	5°36'11	21°13	13°44	24°24	20°54	12°33	15° 3	27° 2	16° 2	22°48	8°21	6°52	14° 0	n.a.	F 7
S 8	10 18 29	6°34'43	3♒ 0	15°20	25°33	21°40	12°47	14°59	27° 0	16° 3	22°47	8°18	6°49	14° 6	n.a.	S 8
S 9	10 22 26	7°33'13	14°48	16°57	26°42	22°27	13° 1	14°54	26°59	16° 4	22°45	8°12	6°46	14°13	n.a.	S 9
M10	10 26 22	8°31'41	26°38	18°36	27°52	23°13	13°15	14°50	26°57	16° 5	22°43	8° 4	6°42	14°20	n.a.	M10
T 11	10 30 19	9°30'06	8♓34	20°17	29° 1	23°59	13°28	14°45	26°55	16° 6	22°42	7°54	6°39	14°26	n.a.	T 11
W12	10 34 15	10°28'30	20°36	21°59	0♒11	24°45	13°42	14°41	26°53	16° 7	22°40	7°42	6°36	14°33	n.a.	W12
T 13	10 38 12	11°26'52	2♈46	23°43	1°20	25°31	13°56	14°36	26°52	16° 8	22°38	7°30	6°33	14°40	n.a.	T 13
F 14	10 42 8	12°25'12	15° 5	25°29	2°30	26°17	14° 9	14°32	26°50	16° 9	22°37	7°19	6°30	14°47	n.a.	F 14
S 15	10 46 5	13°23'29	27°35	27°16	3°40	27° 3	14°23	14°27	26°49	16°11	22°35	7°10	6°26	14°53	n.a.	S 15
S 16	10 50 1	14°21'45	10♉16	29° 5	4°50	27°49	14°36	14°23	26°47	16°12	22°33	7° 2	6°23	15° 0	n.a.	S 16
M17	10 53 58	15°19'58	23°10	0♓56	5°59	28°35	14°50	14°18	26°46	16°13	22°32	6°58	6°20	15° 7	n.a.	M17
T 18	10 57 55	16°18'10	6♊21	2°48	7° 9	29°21	15° 3	14°14	26°44	16°14	22°30	6°56	6°17	15°13	n.a.	T 18
W19	11 1 51	17°16'19	19°50	4°42	8°19	0♒ 6	15°16	14° 9	26°43	16°16	22°28	6°D56	6°14	15°20	n.a.	W19
T 20	11 5 48	18°14'26	3♋40	6°38	9°29	0°52	15°30	14° 5	26°41	16°17	22°27	6°R56	6°11	15°27	n.a.	T 20
F 21	11 9 44	19°12'31	17°51	8°35	10°39	1°38	15°43	14° 0	26°40	16°18	22°25	6°56	6° 7	15°33	n.a.	F 21
S 22	11 13 41	20°10'34	2♌23	10°34	11°49	2°24	15°56	13°56	26°39	16°20	22°23	6°53	6° 4	15°40	n.a.	S 22
S 23	11 17 37	21° 8'34	17°12	12°35	13° 0	3°10	16° 9	13°51	26°38	16°21	22°22	6°49	6° 1	15°47	n.a.	S 23
M24	11 21 34	22° 6'33	2♍13	14°37	14°10	3°55	16°22	13°47	26°37	16°23	22°20	6°42	5°58	15°53	n.a.	M24
T 25	11 25 30	23° 4'30	17°16	16°40	15°20	4°41	16°35	13°42	26°35	16°24	22°18	6°32	5°55	16° 0	n.a.	T 25
W26	11 29 27	24° 2'25	2♎13	18°45	16°30	5°27	16°48	13°38	26°34	16°26	22°17	6°22	5°51	16° 7	n.a.	W26
T 27	11 33 24	25° 0'18	16°54	20°52	17°41	6°12	17° 1	13°34	26°33	16°27	22°15	6°11	5°48	16°13	n.a.	T 27
F 28	11 37 20	25°58'09	1♏11	22°59	18°51	6°58	17°14	13°29	26°32	16°29	22°13	6° 1	5°45	16°20	n.a.	F 28
S 29	11 41 17	26°56'00	15° 0	25° 7	20° 2	7°43	17°26	13°25	26°32	16°30	22°11	5°54	5°42	16°27	n.a.	S 29
S 30	11 45 13	27°53'49	28°21	27°17	21°12	8°29	17°39	13°21	26°31	16°32	22°10	5°49	5°39	16°33	n.a.	S 30
M31	11 49 10	28♓51'36	11♐14	29♓26	22♒23	9♒14	17♒52	13♍16	26♋30	16♉33	22♍ 8	5♑46	5♑36	16♒40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s45	18s14	4s31	21s25	2s 4	22s19	0n21	23s53	1s 4	18s45	1s 5	8n24	2n49	21n46	0n43	15n25	1s32	18n34	17n15	23s34	23s39	14s11		n.a.
S 2	11 24	21 43	3 51	21 7	2 8	22 14	0 17	23 48	1 5	18 41	1 5	8 26	2 49	21 47	0 43	15 25	1 32	18 35	17 15	23 34	23 39	14 9		n.a.
M 3	11 3	24 0	2 59	20 47	2 11	22 8	0 13	23 43	1 5	18 37	1 5	8 28	2 49	21 47	0 43	15 26	1 32	18 36	17 15	23 34	23 39	14 6		n.a.
T 4	10 42	25 1	2 1	20 26	2 14	22 2	0 9	23 37	1 6	18 33	1 5	8 30	2 49	21 48	0 43	15 26	1 32	18 37	17 16	23 34	23 39	14 3		n.a.
W 5	10 20	24 48	0 59	20 3	2 17	21 54	0 5	23 31	1 7	18 30	1 5	8 31	2 49	21 48	0 43	15 26	1 32	18 38	17 16	23 34	23 39	14 1		n.a.
T 6	9 58	23 25	0n 5	19 39	2 18	21 47	0 2	23 25	1 7	18 26	1 5	8 33	2 50	21 48	0 43	15 27	1 32	18 38	17 16	23 34	23 39	13 58		n.a.
F 7	9 37	21 1	1 8	19 12	2 20	21 38	0s 2	23 18	1 8	18 22	1 5	8 35	2 50	21 49	0 43	15 27	1 32	18 39	17 16	23 34	23 40	13 56		n.a.
S 8	9 15	17 44	2 8	18 45	2 21	21 29	0 6	23 11	1 9	18 18	1 5	8 37	2 50	21 49	0 43	15 27	1 32	18 40	17 16	23 35	23 40	13 53		n.a.
S 9	8 53	13 46	3 2	18 15	2 21	21 20	0 10	23 4	1 9	18 14	1 6	8 39	2 50	21 49	0 43	15 28	1 32	18 41	17 16	23 35	23 40	13 50		n.a.
M10	8 30	9 16	3 48	17 43	2 21	21 9	0 13	22 57	1 10	18 10	1 6	8 40	2 50	21 50	0 43	15 28	1 32	18 42	17 16	23 35	23 40	13 48		n.a.
T 11	8 8	4 25	4 25	17 10	2 20	20 59	0 17	22 50	1 10	18 6	1 6	8 42	2 50	21 50	0 43	15 28	1 32	18 42	17 17	23 36	23 40	13 45		n.a.
W12	7 46	0n39	4 50	16 36	2 18	20 47	0 21	22 42	1 11	18 2	1 6	8 44	2 50	21 50	0 43	15 29	1 32	18 43	17 17	23 37	23 40	13 43		n.a.
T 13	7 23	5 43	5 2	15 59	2 17	20 35	0 24	22 34	1 12	17 59	1 6	8 46	2 50	21 51	0 43	15 29	1 32	18 44	17 17	23 37	23 41	13 40		n.a.
F 14	7 1	10 38	5 0	15 21	2 14	20 23	0 28	22 26	1 12	17 55	1 6	8 48	2 50	21 51	0 43	15 29	1 32	18 45	17 17	23 38	23 41	13 37		n.a.
S 15	6 38	15 11	4 44	14 40	2 11	20 10	0 31	22 17	1 13	17 51	1 6	8 49	2 50	21 51	0 43	15 30	1 31	18 45	17 17	23 39	23 41	13 35		n.a.
S 16	6 15	19 9	4 14	13 59	2 8	19 56	0 34	22 9	1 13	17 47	1 6	8 51	2 50	21 51	0 43	15 30	1 31	18 46	17 17	23 39	23 41	13 32		n.a.
M17	5 52	22 16	3 31	13 15	2 4	19 42	0 37	22 0	1 14	17 43	1 7	8 53	2 50	21 52	0 43	15 31	1 31	18 47	17 17	23 39	23 41	13 30		n.a.
T 18	5 30	24 16	2 35	12 30	1 59	19 27	0 41	21 51	1 15	17 39	1 7	8 55	2 50	21 52	0 43	15 31	1 31	18 48	17 17	23 39	23 41	13 27		n.a.
W19	5 7	24 56	1 30	11 43	1 54	19 11	0 44	21 42	1 15	17 35	1 7	8 57	2 50	21 52	0 43	15 32	1 31	18 48	17 17	23 39	23 41	13 24		n.a.
T 20	4 44	24 5	0 17	10 54	1 49	18 56	0 47	21 32	1 16	17 32	1 7	8 58	2 50	21 52	0 43	15 32	1 31	18 49	17 17	23 39	23 42	13 22		n.a.
F 21	4 20	21 41	0s58	10 4	1 42	18 39	0 50	21 22	1 16	17 28	1 7	9 0	2 50	21 53	0 43	15 32	1 31	18 50	17 17	23 39	23 42	13 19		n.a.
S 22	3 57	17 50	2 11	9 12	1 36	18 22	0 53	21 12	1 17	17 24	1 7	9 2	2 50	21 53	0 43	15 33	1 31	18 50	17 17	23 39	23 42	13 16		n.a.
S 23	3 34	12 50	3 16	8 19	1 28	18 5	0 55	21 2	1 18	17 20	1 8	9 4	2 50	21 53	0 43	15 33	1 31	18 51	17 17	23 40	23 42	13 14		n.a.
M24	3 11	7 0	4 9	7 24	1 21	17 47	0 58	20 52	1 18	17 16	1 8	9 5	2 50	21 53	0 43	15 34	1 31	18 52	17 17	23 40	23 42	13 11		n.a.
T 25	2 48	0 45	4 45	6 27	1 13	17 28	1 1	20 41	1 19	17 12	1 8	9 7	2 50	21 53	0 43	15 34	1 31	18 52	17 17	23 41	23 42	13 9		n.a.
W26	2 24	5s29	5 0	5 30	1 4	17 10	1 3	20 30	1 19	17 8	1 8	9 9	2 50	21 54	0 43	15 35	1 31	18 53	17 17	23 41	23 43	13 6		n.a.
T 27	2 1	11 17	4 56	4 31	0 55	16 50	1 6	20 19	1 20	17 5	1 8	9 10	2 50	21 54	0 43	15 35	1 31	18 54	17 17	23 42	23 43	13 3		n.a.
F 28	1 38	16 20	4 33	3 31	0 45	16 30	1 8	20 8	1 20	17 1	1 8	9 12	2 50	21 54	0 43	15 36	1 31	18 54	17 17	23 42	23 43	13 1		n.a.
S 29	1 14	20 20	3 55	2 31	0 36	16 10	1 11	19 57	1 21	16 57	1 9	9 14	2 50	21 54	0 43	15 36	1 31	18 55	17 17	23 42	23 43	12 58		n.a.
S 30	0 51	23 7	3 4	1 29	0 26	15 49	1 13	19 45	1 21	16 53	1 9	9 15	2 50	21 54	0 43	15 37	1 31	18 56	17 17	23 43	23 43	12 55		n.a.
M31	0s28	24s35	2s 6	0s28	0s15	15s28	1s15	19s33	1s22	16s50	1s 9	9n17	2n50	21n54	0n43	15n37	1s31	18n56	17n17	23s43	23s43	12s53		n.a.

Julian Day Number = 1272590.5, Delta T = 08h15m44s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°02'08, Lahiri = -20°55'09 Julian Calendar 1 March 1229 BCE == Greg. Calendar 19 Feb. 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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APRIL 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 53 6	29♓49'22	23♐44	1♈37	23♒33	10♒ 0	18♒ 4	13°R12	26°R29	16♉35	22°R 6	5°R45	5♌32	16♒47	n.a.	T 1
W 2	11 57 3	0♈47'07	5♌56	3°47	24°44	10°45	18°17	13♍ 8	26♋28	16°37	22♍ 5	5♌45	5°29	16°53	n.a.	W 2
T 3	12 0 59	1°44'51	17°54	5°57	25°55	11°31	18°29	13° 4	26°28	16°38	22° 3	5°45	5°26	17° 0	n.a.	T 3
F 4	12 4 56	2°42'33	29°45	8° 7	27° 6	12°16	18°41	13° 0	26°27	16°40	22° 1	5°43	5°23	17° 7	n.a.	F 4
S 5	12 8 53	3°40'14	11♒33	10°16	28°16	13° 1	18°53	12°56	26°27	16°42	22° 0	5°39	5°20	17°13	n.a.	S 5
S 6	12 12 49	4°37'54	23°22	12°24	29°27	13°47	19° 6	12°51	26°26	16°44	21°58	5°32	5°17	17°20	n.a.	S 6
M 7	12 16 46	5°35'32	5♓17	14°31	0♓38	14°32	19°18	12°47	26°26	16°45	21°56	5°23	5°13	17°27	n.a.	M 7
T 8	12 20 42	6°33'09	17°20	16°36	1°49	15°17	19°30	12°44	26°25	16°47	21°55	5°12	5°10	17°33	n.a.	T 8
W 9	12 24 39	7°30'45	29°32	18°39	3° 0	16° 2	19°42	12°40	26°25	16°49	21°53	4°59	5° 7	17°40	n.a.	W 9
T 10	12 28 35	8°28'20	11♈55	20°41	4°11	16°47	19°53	12°36	26°25	16°51	21°52	4°45	5° 4	17°47	n.a.	T 10
F 11	12 32 32	9°25'53	24°30	22°40	5°22	17°32	20° 5	12°32	26°25	16°53	21°50	4°32	5° 1	17°53	n.a.	F 11
S 12	12 36 28	10°23'24	7♉16	24°37	6°33	18°17	20°17	12°28	26°24	16°54	21°48	4°21	4°57	18° 0	n.a.	S 12
S 13	12 40 25	11°20'55	20°13	26°31	7°44	19° 2	20°28	12°25	26°24	16°56	21°47	4°13	4°54	18° 7	n.a.	S 13
M14	12 44 21	12°18'24	3♊21	28°23	8°56	19°47	20°40	12°21	26°24	16°58	21°45	4° 7	4°51	18°14	n.a.	M14
T 15	12 48 18	13°15'51	16°42	0♉12	10° 7	20°32	20°51	12°17	26°D24	17° 0	21°44	4° 5	4°48	18°20	n.a.	T 15
W16	12 52 15	14°13'18	0♋16	1°59	11°18	21°17	21° 3	12°14	26°24	17° 2	21°42	4°D 4	4°45	18°27	n.a.	W16
T 17	12 56 11	15°10'42	14° 4	3°42	12°29	22° 1	21°14	12°10	26°24	17° 4	21°41	4°R 4	4°42	18°34	n.a.	T 17
F 18	13 0 8	16° 8'05	28° 6	5°22	13°41	22°46	21°25	12° 7	26°24	17° 6	21°39	4° 3	4°38	18°40	n.a.	F 18
S 19	13 4 4	17° 5'27	12♌24	7° 0	14°52	23°31	21°36	12° 4	26°25	17° 8	21°38	4° 2	4°35	18°47	n.a.	S 19
S 20	13 8 1	18° 2'47	26°54	8°34	16° 3	24°15	21°47	12° 1	26°25	17°10	21°36	3°57	4°32	18°54	n.a.	S 20
M21	13 11 57	19° 0'06	11♍32	10° 6	17°15	25° 0	21°58	11°57	26°25	17°12	21°35	3°50	4°29	19° 0	n.a.	M21
T 22	13 15 54	19°57'24	26°13	11°34	18°26	25°44	22° 8	11°54	26°26	17°14	21°33	3°41	4°26	19° 7	n.a.	T 22
W23	13 19 50	20°54'41	10♎50	12°59	19°37	26°28	22°19	11°51	26°26	17°16	21°32	3°31	4°22	19°14	n.a.	W23
T 24	13 23 47	21°51'56	25°14	14°21	20°49	27°13	22°30	11°48	26°26	17°18	21°30	3°21	4°19	19°20	n.a.	T 24
F 25	13 27 44	22°49'11	9♏21	15°40	22° 0	27°57	22°40	11°46	26°27	17°20	21°29	3°11	4°16	19°27	n.a.	F 25
S 26	13 31 40	23°46'25	23° 4	16°56	23°12	28°41	22°50	11°43	26°28	17°22	21°28	3° 3	4°13	19°34	n.a.	S 26
S 27	13 35 37	24°43'39	6♐22	18° 8	24°24	29°25	23° 1	11°40	26°28	17°24	21°26	2°58	4°10	19°40	n.a.	S 27
M28	13 39 33	25°40'51	19°15	19°17	25°35	0♓10	23°11	11°37	26°29	17°26	21°25	2°55	4° 7	19°47	n.a.	M28
T 29	13 43 30	26°38'04	1♑47	20°23	26°47	0°54	23°21	11°35	26°30	17°28	21°24	2°D55	4° 3	19°54	n.a.	T 29
W30	13 47 26	27♈35'15	14♑ 1	21♉25	27♓59	1♓38	23♒31	11♍32	26♋30	17♉31	21♍22	2♑55	4♑ 0	20♒ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s 4	24s45	1s 3	0n35	0s 5	15s 6	1s17	19s21	1s22	16s46	1s 9	9n19	2n50	21n54	0n43	15n38	1s31	18n57	17n17	23s43	23s43	12s50		n.a.
W 2	0n19	23 41	0n 1	1 37	0n 6	14 44	1 19	19 9	1 23	16 42	1 9	9 20	2 50	21 55	0 43	15 38	1 31	18 57	17 17	23 43	23 43	12 47		n.a.
T 3	0 42	21 34	1 4	2 39	0 17	14 22	1 21	18 57	1 23	16 38	1 9	9 22	2 50	21 55	0 43	15 39	1 31	18 58	17 16	23 43	23 44	12 45		n.a.
F 4	1 6	18 32	2 3	3 41	0 27	13 59	1 23	18 45	1 24	16 35	1 10	9 23	2 49	21 55	0 43	15 39	1 30	18 58	17 16	23 43	23 44	12 42		n.a.
S 5	1 29	14 46	2 57	4 42	0 38	13 36	1 25	18 32	1 24	16 31	1 10	9 25	2 49	21 55	0 43	15 40	1 30	18 59	17 16	23 43	23 44	12 39		n.a.
S 6	1 52	10 26	3 43	5 43	0 48	13 12	1 27	18 19	1 25	16 27	1 10	9 26	2 49	21 55	0 43	15 40	1 30	19 0	17 16	23 43	23 44	12 37		n.a.
M 7	2 15	5 42	4 20	6 42	0 58	12 48	1 28	18 6	1 25	16 24	1 10	9 28	2 49	21 55	0 43	15 41	1 30	19 0	17 16	23 44	23 44	12 34		n.a.
T 8	2 39	0 43	4 46	7 40	1 8	12 24	1 30	17 53	1 26	16 20	1 10	9 29	2 49	21 55	0 42	15 41	1 30	19 1	17 16	23 44	23 44	12 31		n.a.
W 9	3 2	4n22	4 59	8 37	1 17	11 59	1 31	17 40	1 26	16 16	1 11	9 31	2 49	21 55	0 42	15 42	1 30	19 1	17 16	23 45	23 44	12 29		n.a.
T 10	3 25	9 20	4 58	9 32	1 26	11 34	1 33	17 26	1 27	16 13	1 11	9 32	2 49	21 55	0 42	15 43	1 30	19 2	17 15	23 45	23 45	12 26		n.a.
F 11	3 48	14 0	4 42	10 25	1 35	11 9	1 34	17 13	1 27	16 9	1 11	9 33	2 49	21 55	0 42	15 43	1 30	19 2	17 15	23 46	23 45	12 23		n.a.
S 12	4 11	18 8	4 13	11 17	1 43	10 44	1 35	16 59	1 27	16 5	1 11	9 35	2 49	21 55	0 42	15 44	1 30	19 2	17 15	23 46	23 45	12 21		n.a.
S 13	4 34	21 27	3 30	12 6	1 50	10 18	1 37	16 45	1 28	16 2	1 11	9 36	2 48	21 55	0 42	15 44	1 30	19 3	17 15	23 46	23 45	12 18		n.a.
M14	4 57	23 42	2 35	12 54	1 57	9 52	1 38	16 31	1 28	15 58	1 12	9 37	2 48	21 55	0 42	15 45	1 30	19 3	17 15	23 47	23 45	12 15		n.a.
T 15	5 19	24 40	1 31	13 39	2 3	9 25	1 39	16 17	1 29	15 55	1 12	9 39	2 48	21 55	0 42	15 45	1 30	19 4	17 14	23 47	23 45	12 13		n.a.
W16	5 42	24 11	0 20	14 22	2 8	8 59	1 40	16 3	1 29	15 51	1 12	9 40	2 48	21 55	0 42	15 46	1 30	19 4	17 14	23 47	23 45	12 10		n.a.
T 17	6 4	22 13	0s53	15 2	2 13	8 32	1 40	15 49	1 29	15 48	1 12	9 41	2 48	21 55	0 42	15 47	1 30	19 4	17 14	23 47	23 45	12 7		n.a.
F 18	6 27	18 52	2 4	15 40	2 17	8 4	1 41	15 34	1 30	15 44	1 12	9 42	2 48	21 55	0 42	15 47	1 30	19 5	17 13	23 47	23 45	12 5		n.a.
S 19	6 49	14 22	3 8	16 17	2 20	7 37	1 42	15 19	1 30	15 41	1 13	9 43	2 48	21 55	0 42	15 48	1 30	19 5	17 13	23 47	23 46	12 2		n.a.
S 20	7 12	8 59	4 1	16 50	2 22	7 9	1 42	15 5	1 31	15 38	1 13	9 45	2 47	21 55	0 42	15 48	1 30	19 6	17 13	23 47	23 46	11 59		n.a.
M21	7 34	3 4	4 39	17 22	2 24	6 42	1 43	14 50	1 31	15 34	1 13	9 46	2 47	21 55	0 42	15 49	1 30	19 6	17 13	23 47	23 46	11 57		n.a.
T 22	7 56	3s 2	4 59	17 51	2 25	6 14	1 43	14 35	1 31	15 31	1 13	9 47	2 47	21 54	0 42	15 50	1 30	19 6	17 12	23 47	23 46	11 54		n.a.
W23	8 18	8 56	4 59	18 18	2 25	5 46	1 44	14 20	1 32	15 28	1 14	9 48	2 47	21 54	0 42	15 50	1 30	19 6	17 12	23 48	23 46	11 51		n.a.
T 24	8 39	14 15	4 40	18 42	2 24	5 17	1 44	14 5	1 32	15 24	1 14	9 49	2 47	21 54	0 42	15 51	1 30	19 7	17 12	23 48	23 46	11 49		n.a.
F 25	9 1	18 42	4 4	19 5	2 23	4 49	1 44	13 49	1 32	15 21	1 14	9 50	2 47	21 54	0 42	15 51	1 30	19 7	17 11	23 48	23 46	11 46		n.a.
S 26	9 23	21 59	3 15	19 25	2 21	4 20	1 44	13 34	1 33	15 18	1 14	9 51	2 46	21 54	0 42	15 52	1 30	19 7	17 11	23 48	23 46	11 43		n.a.
S 27	9 44	23 58	2 16	19 43	2 18	3 51	1 44	13 19	1 33	15 15	1 15	9 51	2 46	21 54	0 42	15 53	1 30	19 7	17 11	23 48	23 46	11 41		n.a.
M28	10 5	24 36	1 12	19 59	2 14	3 22	1 44	13 3	1 33	15 12	1 15	9 52	2 46	21 54	0 42	15 53	1 30	19 8	17 10	23 48	23 47	11 38		n.a.
T 29	10 26	23 56	0 6	20 13	2 9	2 53	1 44	12 47	1 33	15 8	1 15	9 53	2 46	21 53	0 42	15 54	1 30	19 8	17 10	23 48	23 47	11 35		n.a.
W30	10n47	22s 7	0n59	20n24	2n 4	2s24	1s44	12s32	1s34	15s 5	1s15	9n54	2n46	21n53	0n42	15n55	1s30	19n 8	17n10	23s48	23s47	11s33		n.a.

Julian Day Number = 1272621.5, Delta T = 08h15m42s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°02'04, Lahiri = -20°55'04 Julian Calendar 1 Apr. 1229 BCE == Greg. Calendar 21 March 1229 BCE

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MAY 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 51 23	28♈32'26	26♉ 1	22♉24	29♓10	2♓22	23♒40	11°R30	26♋31	17♉33	21°R21	2°R55	3♉57	20♒ 7	n.a.	T 1
F 2	13 55 20	29°29'37	7♒54	23°19	0♈22	3° 5	23°50	11♍28	26°32	17°35	21♍20	2♉55	3°54	20°14	n.a.	F 2
S 3	13 59 16	0♉26'47	19°44	24°10	1°34	3°49	24° 0	11°26	26°33	17°37	21°19	2°53	3°51	20°21	n.a.	S 3
S 4	14 3 13	1°23'57	1♓36	24°58	2°46	4°33	24° 9	11°23	26°34	17°39	21°18	2°49	3°48	20°27	n.a.	S 4
M 5	14 7 9	2°21'07	13°35	25°42	3°58	5°17	24°18	11°21	26°35	17°41	21°16	2°43	3°44	20°34	n.a.	M 5
T 6	14 11 6	3°18'16	25°44	26°21	5° 9	6° 0	24°27	11°19	26°36	17°43	21°15	2°34	3°41	20°41	n.a.	T 6
W 7	14 15 2	4°15'24	8♈ 6	26°57	6°21	6°44	24°37	11°18	26°37	17°46	21°14	2°25	3°38	20°47	n.a.	W 7
T 8	14 18 59	5°12'33	20°43	27°29	7°33	7°27	24°45	11°16	26°38	17°48	21°13	2°14	3°35	20°54	n.a.	T 8
F 9	14 22 55	6° 9'41	3♉34	27°56	8°45	8°11	24°54	11°14	26°40	17°50	21°12	2° 5	3°32	21° 1	n.a.	F 9
S 10	14 26 52	7° 6'48	16°39	28°19	9°57	8°54	25° 3	11°12	26°41	17°52	21°11	1°56	3°28	21° 7	n.a.	S 10
S 11	14 30 49	8° 3'56	29°57	28°37	11° 9	9°37	25°11	11°11	26°42	17°54	21°10	1°50	3°25	21°14	n.a.	S 11
M12	14 34 45	9° 1'02	13♊28	28°51	12°22	10°20	25°20	11°10	26°44	17°57	21° 9	1°47	3°22	21°21	n.a.	M12
T 13	14 38 42	9°58'09	27° 8	29° 1	13°34	11° 3	25°28	11° 8	26°45	17°59	21° 8	1°D45	3°19	21°27	n.a.	T 13
W14	14 42 38	10°55'15	10♋57	29° 6	14°46	11°46	25°36	11° 7	26°47	18° 1	21° 7	1°45	3°16	21°34	n.a.	W14
T 15	14 46 35	11°52'20	24°55	29°R 6	15°58	12°29	25°44	11° 6	26°48	18° 3	21° 6	1°46	3°13	21°41	n.a.	T 15
F 16	14 50 31	12°49'25	9♌ 0	29° 2	17°10	13°12	25°52	11° 5	26°50	18° 6	21° 5	1°R47	3° 9	21°48	n.a.	F 16
S 17	14 54 28	13°46'29	23°11	28°53	18°22	13°55	26° 0	11° 4	26°52	18° 8	21° 4	1°47	3° 6	21°54	n.a.	S 17
S 18	14 58 24	14°43'32	7♍27	28°40	19°35	14°38	26° 7	11° 3	26°53	18°10	21° 4	1°45	3° 3	22° 1	n.a.	S 18
M19	15 2 21	15°40'36	21°44	28°23	20°47	15°20	26°15	11° 2	26°55	18°12	21° 3	1°41	3° 0	22° 8	n.a.	M19
T 20	15 6 18	16°37'38	6♎ 0	28° 2	21°59	16° 3	26°22	11° 2	26°57	18°14	21° 2	1°35	2°57	22°14	n.a.	T 20
W21	15 10 14	17°34'41	20°10	27°37	23°12	16°45	26°29	11° 1	26°59	18°17	21° 1	1°29	2°54	22°21	n.a.	W21
T 22	15 14 11	18°31'44	4♏ 9	27° 9	24°24	17°28	26°36	11° 1	27° 0	18°19	21° 1	1°22	2°50	22°28	n.a.	T 22
F 23	15 18 7	19°28'46	17°54	26°38	25°36	18°10	26°43	11° 0	27° 2	18°21	21° 0	1°16	2°47	22°34	n.a.	F 23
S 24	15 22 4	20°25'49	1♐20	26° 5	26°49	18°52	26°50	11° 0	27° 4	18°23	20°59	1°11	2°44	22°41	n.a.	S 24
S 25	15 26 0	21°22'51	14°26	25°30	28° 1	19°34	26°56	11° 0	27° 6	18°26	20°59	1° 8	2°41	22°48	n.a.	S 25
M26	15 29 57	22°19'54	27°13	24°54	29°14	20°16	27° 3	11°D 0	27° 8	18°28	20°58	1°D 7	2°38	22°54	n.a.	M26
T 27	15 33 54	23°16'58	9♑42	24°17	0♉26	20°58	27° 9	11° 0	27°11	18°30	20°57	1° 7	2°34	23° 1	n.a.	T 27
W28	15 37 50	24°14'01	21°55	23°40	1°39	21°40	27°15	11° 0	27°13	18°32	20°57	1° 8	2°31	23° 8	n.a.	W28
T 29	15 41 47	25°11'06	3♒56	23° 3	2°51	22°22	27°21	11° 0	27°15	18°35	20°56	1°10	2°28	23°15	n.a.	T 29
F 30	15 45 43	26° 8'10	15°50	22°28	4° 4	23° 3	27°27	11° 0	27°17	18°37	20°56	1°11	2°25	23°21	n.a.	F 30
S 31	15 49 40	27♉ 5'15	27♒41	21♉55	5♉17	23♓45	27♒32	11♍ 1	27♋19	18♉39	20♍56	1°R12	2♉22	23♒28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 8	19s20	2n 0	20n34	1n58	1s55	1s44	12s16	1s34	15s 2	1s15	9n55	2n45	21n53	0n42	15n55	1s30	19n 8	17n 9	23s48	23s47	11s30		n.a.
F 2	11 29	15 47	2 55	20 42	1 51	1 25	1 43	12 0	1 34	14 59	1 16	9 55	2 45	21 53	0 42	15 56	1 30	19 8	17 9	23 48	23 47	11 27		n.a.
S 3	11 49	11 37	3 43	20 47	1 43	0 56	1 43	11 44	1 35	14 56	1 16	9 56	2 45	21 53	0 42	15 56	1 30	19 8	17 8	23 49	23 47	11 24		n.a.
S 4	12 9	7 1	4 21	20 51	1 34	0 27	1 42	11 28	1 35	14 53	1 16	9 57	2 45	21 52	0 42	15 57	1 29	19 9	17 8	23 49	23 47	11 22		n.a.
M 5	12 29	2 8	4 48	20 53	1 25	0n 3	1 42	11 12	1 35	14 50	1 17	9 57	2 45	21 52	0 42	15 58	1 29	19 9	17 8	23 49	23 47	11 19		n.a.
T 6	12 49	2n53	5 2	20 52	1 15	0 32	1 41	10 56	1 35	14 48	1 17	9 58	2 44	21 52	0 42	15 58	1 29	19 9	17 7	23 49	23 47	11 16		n.a.
W 7	13 9	7 53	5 3	20 50	1 4	1 2	1 40	10 40	1 35	14 45	1 17	9 58	2 44	21 52	0 42	15 59	1 29	19 9	17 7	23 49	23 47	11 14		n.a.
T 8	13 29	12 40	4 49	20 46	0 52	1 32	1 40	10 23	1 36	14 42	1 17	9 59	2 44	21 51	0 41	16 0	1 29	19 9	17 6	23 49	23 47	11 11		n.a.
F 9	13 48	16 59	4 20	20 41	0 40	2 1	1 39	10 7	1 36	14 39	1 18	9 59	2 44	21 51	0 41	16 0	1 29	19 9	17 6	23 49	23 48	11 8		n.a.
S 10	14 7	20 33	3 37	20 33	0 27	2 31	1 38	9 51	1 36	14 37	1 18	10 0	2 44	21 51	0 41	16 1	1 29	19 9	17 5	23 50	23 48	11 6		n.a.
S 11	14 26	23 7	2 42	20 24	0 13	3 0	1 37	9 34	1 36	14 34	1 18	10 0	2 43	21 51	0 41	16 2	1 29	19 9	17 5	23 50	23 48	11 3		n.a.
M12	14 44	24 24	1 37	20 14	0s 1	3 30	1 36	9 18	1 36	14 31	1 18	10 0	2 43	21 50	0 41	16 2	1 29	19 9	17 5	23 50	23 48	11 0		n.a.
T 13	15 3	24 13	0 25	20 1	0 15	3 59	1 35	9 2	1 37	14 29	1 19	10 1	2 43	21 50	0 41	16 3	1 29	19 9	17 4	23 50	23 48	10 57		n.a.
W14	15 21	22 34	0s49	19 48	0 31	4 29	1 34	8 45	1 37	14 26	1 19	10 1	2 43	21 50	0 41	16 3	1 29	19 9	17 4	23 50	23 48	10 55		n.a.
T 15	15 39	19 31	2 1	19 32	0 46	4 58	1 32	8 28	1 37	14 24	1 19	10 1	2 42	21 49	0 41	16 4	1 29	19 9	17 3	23 50	23 48	10 52		n.a.
F 16	15 57	15 18	3 7	19 16	1 2	5 27	1 31	8 12	1 37	14 21	1 20	10 1	2 42	21 49	0 41	16 5	1 29	19 9	17 3	23 50	23 48	10 49		n.a.
S 17	16 14	10 13	4 1	18 58	1 18	5 56	1 30	7 55	1 37	14 19	1 20	10 2	2 42	21 49	0 41	16 5	1 29	19 9	17 2	23 50	23 48	10 47		n.a.
S 18	16 31	4 35	4 41	18 40	1 35	6 25	1 28	7 39	1 37	14 16	1 20	10 2	2 42	21 48	0 41	16 6	1 29	19 8	17 2	23 50	23 48	10 44		n.a.
M19	16 48	1s18	5 4	18 20	1 51	6 54	1 27	7 22	1 37	14 14	1 20	10 2	2 42	21 48	0 41	16 7	1 29	19 8	17 1	23 50	23 48	10 41		n.a.
T 20	17 5	7 7	5 7	18 0	2 7	7 23	1 25	7 5	1 38	14 12	1 21	10 2	2 41	21 47	0 41	16 7	1 29	19 8	17 1	23 50	23 48	10 38		n.a.
W21	17 22	12 30	4 52	17 38	2 23	7 52	1 24	6 49	1 38	14 10	1 21	10 2	2 41	21 47	0 41	16 8	1 29	19 8	17 0	23 50	23 49	10 36		n.a.
T 22	17 38	17 11	4 20	17 17	2 38	8 20	1 22	6 32	1 38	14 7	1 21	10 2	2 41	21 47	0 41	16 9	1 29	19 8	17 0	23 50	23 49	10 33		n.a.
F 23	17 54	20 51	3 33	16 56	2 53	8 49	1 20	6 15	1 38	14 5	1 22	10 2	2 41	21 46	0 41	16 9	1 29	19 8	16 59	23 50	23 49	10 30		n.a.
S 24	18 9	23 17	2 34	16 34	3 7	9 17	1 19	5 58	1 38	14 3	1 22	10 2	2 40	21 46	0 41	16 10	1 29	19 7	16 59	23 50	23 49	10 28		n.a.
S 25	18 25	24 24	1 29	16 13	3 21	9 45	1 17	5 42	1 38	14 1	1 22	10 1	2 40	21 45	0 41	16 10	1 29	19 7	16 58	23 50	23 49	10 25		n.a.
M26	18 40	24 10	0 21	15 52	3 33	10 13	1 15	5 25	1 38	13 59	1 23	10 1	2 40	21 45	0 41	16 11	1 29	19 7	16 57	23 50	23 49	10 22		n.a.
T 27	18 54	22 42	0n47	15 32	3 44	10 41	1 13	5 8	1 38	13 58	1 23	10 1	2 40	21 45	0 41	16 12	1 29	19 7	16 57	23 50	23 49	10 19		n.a.
W28	19 9	20 12	1 51	15 14	3 54	11 8	1 11	4 51	1 38	13 56	1 23	10 1	2 39	21 44	0 41	16 12	1 29	19 6	16 56	23 50	23 49	10 17		n.a.
T 29	19 23	16 51	2 49	14 56	4 2	11 35	1 9	4 35	1 38	13 54	1 23	10 0	2 39	21 44	0 41	16 13	1 29	19 6	16 56	23 50	23 49	10 14		n.a.
F 30	19 37	12 52	3 40	14 41	4 10	12 2	1 7	4 18	1 38	13 52	1 24	10 0	2 39	21 43	0 41	16 14	1 29	19 6	16 55	23 50	23 49	10 11		n.a.
S 31	19n50	8s24	4n21	14n27	4s15	12n29	1s 5	4s 1	1s38	13s50	1s24	10n 0	2n39	21n43	0n41	16n14	1s29	19n 5	16n55	23s50	23s49	10s 9		n.a.

Julian Day Number = 1272651.5, Delta T = 08h15m40s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°02'00, Lahiri = -20°55'00 Julian Calendar 1 May 1229 BCE == Greg. Calendar 20 Apr. 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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JUNE 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 53 36	28♉ 2'21	9♓35	21°R24	6♉29	24♓27	27♒38	11♍ 1	27♋22	18♉41	20°R55	1°R11	2♑19	23♒35	n.a.	S 1
M 2	15 57 33	28°59'27	21°36	20♉56	7°42	25° 8	27°43	11° 2	27°24	18°43	20♍55	1♑ 9	2°15	23°41	n.a.	M 2
T 3	16 1 29	29°56'34	3♈49	20°32	8°55	25°49	27°48	11° 3	27°27	18°46	20°55	1° 5	2°12	23°48	n.a.	T 3
W 4	16 5 26	0♊53'41	16°17	20°11	10° 8	26°30	27°53	11° 3	27°29	18°48	20°54	1° 1	2° 9	23°55	n.a.	W 4
T 5	16 9 23	1°50'50	29° 2	19°55	11°21	27°12	27°58	11° 4	27°31	18°50	20°54	0°57	2° 6	24° 1	n.a.	T 5
F 6	16 13 19	2°47'59	12♉ 6	19°44	12°33	27°53	28° 2	11° 5	27°34	18°52	20°54	0°52	2° 3	24° 8	n.a.	F 6
S 7	16 17 16	3°45'08	25°29	19°37	13°46	28°34	28° 7	11° 6	27°37	18°54	20°54	0°48	2° 0	24°15	n.a.	S 7
S 8	16 21 12	4°42'19	9♊ 9	19°D36	14°59	29°14	28°11	11° 8	27°39	18°57	20°53	0°46	1°56	24°21	n.a.	S 8
M 9	16 25 9	5°39'29	23° 4	19°40	16°12	29°55	28°15	11° 9	27°42	18°59	20°53	0°44	1°53	24°28	n.a.	M 9
T 10	16 29 5	6°36'41	7♋10	19°50	17°25	0♈36	28°19	11°10	27°44	19° 1	20°53	0°D44	1°50	24°35	n.a.	T 10
W11	16 33 2	7°33'53	21°23	20° 5	18°38	1°16	28°23	11°12	27°47	19° 3	20°53	0°45	1°47	24°42	n.a.	W11
T 12	16 36 59	8°31'05	5♌41	20°26	19°51	1°56	28°26	11°13	27°50	19° 5	20°D53	0°47	1°44	24°48	n.a.	T 12
F 13	16 40 55	9°28'18	19°59	20°53	21° 5	2°37	28°29	11°15	27°53	19° 7	20°53	0°48	1°40	24°55	n.a.	F 13
S 14	16 44 52	10°25'31	4♍14	21°25	22°18	3°17	28°33	11°17	27°56	19° 9	20°53	0°R49	1°37	25° 2	n.a.	S 14
S 15	16 48 48	11°22'45	18°25	22° 4	23°31	3°57	28°36	11°19	27°58	19°11	20°53	0°49	1°34	25° 8	n.a.	S 15
M16	16 52 45	12°19'59	2♎30	22°47	24°44	4°37	28°38	11°20	28° 1	19°14	20°53	0°48	1°31	25°15	n.a.	M16
T 17	16 56 41	13°17'14	16°25	23°37	25°57	5°17	28°41	11°22	28° 4	19°16	20°54	0°46	1°28	25°22	n.a.	T 17
W18	17 0 38	14°14'29	0♏10	24°31	27°11	5°56	28°43	11°25	28° 7	19°18	20°54	0°44	1°25	25°28	n.a.	W18
T 19	17 4 34	15°11'45	13°42	25°32	28°24	6°36	28°46	11°27	28°10	19°20	20°54	0°42	1°21	25°35	n.a.	T 19
F 20	17 8 31	16° 9'02	27° 0	26°37	29°37	7°15	28°48	11°29	28°13	19°22	20°54	0°40	1°18	25°42	n.a.	F 20
S 21	17 12 28	17° 6'20	10♐ 4	27°48	0♊50	7°55	28°49	11°31	28°16	19°24	20°54	0°39	1°15	25°49	n.a.	S 21
S 22	17 16 24	18° 3'39	22°53	29° 4	2° 4	8°34	28°51	11°34	28°19	19°26	20°55	0°38	1°12	25°55	n.a.	S 22
M23	17 20 21	19° 0'59	5♑27	0♊25	3°17	9°13	28°52	11°37	28°22	19°28	20°55	0°D38	1° 9	26° 2	n.a.	M23
T 24	17 24 17	19°58'20	17°47	1°51	4°31	9°52	28°54	11°39	28°26	19°30	20°56	0°38	1° 6	26° 9	n.a.	T 24
W25	17 28 14	20°55'43	29°56	3°22	5°44	10°31	28°55	11°42	28°29	19°32	20°56	0°39	1° 2	26°15	n.a.	W25
T 26	17 32 10	21°53'06	11♒55	4°56	6°58	11° 9	28°56	11°45	28°32	19°34	20°56	0°40	0°59	26°22	n.a.	T 26
F 27	17 36 7	22°50'31	23°48	6°35	8°11	11°48	28°56	11°48	28°35	19°36	20°57	0°41	0°56	26°29	n.a.	F 27
S 28	17 40 4	23°47'57	5♓40	8°18	9°25	12°27	28°57	11°51	28°38	19°38	20°57	0°41	0°53	26°35	n.a.	S 28
S 29	17 44 0	24°45'25	17°34	10° 4	10°39	13° 5	28°57	11°54	28°42	19°40	20°58	0°42	0°50	26°42	n.a.	S 29
M30	17 47 57	25♊42'55	29♓34	11♊54	11♊52	13♈43	28°R57	11♍57	28♋45	19♉41	20♍59	0°R42	0♑46	26♒49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 3	3s38	4n51	14n15	4s19	12n55	1s 3	3s44	1s38	13s49	1s24	9n59	2n38	21n42	0n41	16n15	1s29	19n 5	16n54	23s50	23s49	10s 6		n.a.
M 2	20 16	1n19	5 8	14 5	4 22	13 21	1 1	3 28	1 38	13 47	1 25	9 59	2 38	21 42	0 41	16 15	1 29	19 5	16 54	23 50	23 49	10 3		n.a.
T 3	20 29	6 18	5 12	13 57	4 23	13 47	0 59	3 11	1 38	13 46	1 25	9 58	2 38	21 41	0 41	16 16	1 29	19 4	16 53	23 50	23 49	10 0		n.a.
W 4	20 41	11 8	5 1	13 52	4 23	14 12	0 57	2 54	1 38	13 44	1 25	9 58	2 38	21 41	0 41	16 17	1 29	19 4	16 52	23 50	23 49	9 58		n.a.
T 5	20 53	15 36	4 36	13 50	4 21	14 37	0 55	2 38	1 38	13 43	1 26	9 57	2 37	21 40	0 41	16 17	1 29	19 4	16 52	23 50	23 49	9 55		n.a.
F 6	21 4	19 27	3 56	13 50	4 18	15 2	0 52	2 21	1 38	13 42	1 26	9 57	2 37	21 40	0 41	16 18	1 29	19 3	16 51	23 50	23 49	9 52		n.a.
S 7	21 15	22 23	3 1	13 52	4 13	15 27	0 50	2 5	1 38	13 40	1 26	9 56	2 37	21 39	0 41	16 18	1 29	19 3	16 51	23 50	23 50	9 49		n.a.
S 8	21 26	24 6	1 56	13 58	4 7	15 51	0 48	1 48	1 38	13 39	1 27	9 55	2 37	21 39	0 41	16 19	1 29	19 2	16 50	23 50	23 50	9 47		n.a.
M 9	21 36	24 21	0 42	14 5	4 0	16 14	0 45	1 32	1 38	13 38	1 27	9 54	2 36	21 38	0 41	16 20	1 29	19 2	16 50	23 50	23 50	9 44		n.a.
T 10	21 47	23 3	0s35	14 16	3 53	16 38	0 43	1 15	1 38	13 37	1 27	9 54	2 36	21 37	0 41	16 20	1 29	19 1	16 49	23 50	23 50	9 41		n.a.
W11	21 56	20 17	1 51	14 28	3 44	17 1	0 41	0 59	1 38	13 36	1 28	9 53	2 36	21 37	0 41	16 21	1 29	19 1	16 48	23 50	23 50	9 38		n.a.
T 12	22 6	16 15	3 1	14 43	3 34	17 23	0 38	0 42	1 38	13 35	1 28	9 52	2 36	21 36	0 41	16 21	1 29	19 0	16 48	23 50	23 50	9 36		n.a.
F 13	22 15	11 18	3 59	15 1	3 23	17 45	0 36	0 26	1 37	13 34	1 28	9 51	2 35	21 36	0 40	16 22	1 29	19 0	16 47	23 50	23 50	9 33		n.a.
S 14	22 23	5 45	4 42	15 20	3 12	18 7	0 33	0 10	1 37	13 34	1 29	9 50	2 35	21 35	0 40	16 23	1 29	18 59	16 47	23 50	23 50	9 30		n.a.
S 15	22 31	0s 4	5 8	15 42	3 0	18 28	0 31	0n 7	1 37	13 33	1 29	9 49	2 35	21 34	0 40	16 23	1 29	18 59	16 46	23 50	23 50	9 28		n.a.
M16	22 39	5 49	5 15	16 5	2 47	18 48	0 29	0 23	1 37	13 32	1 29	9 48	2 35	21 34	0 40	16 24	1 29	18 58	16 45	23 50	23 50	9 25		n.a.
T 17	22 46	11 13	5 4	16 30	2 35	19 9	0 26	0 39	1 37	13 32	1 30	9 47	2 34	21 33	0 40	16 24	1 29	18 57	16 45	23 50	23 50	9 22		n.a.
W18	22 54	15 59	4 35	16 56	2 21	19 28	0 24	0 55	1 37	13 31	1 30	9 46	2 34	21 33	0 40	16 25	1 29	18 57	16 44	23 50	23 50	9 19		n.a.
T 19	23 0	19 53	3 51	17 24	2 8	19 48	0 21	1 11	1 37	13 31	1 30	9 45	2 34	21 32	0 40	16 25	1 29	18 56	16 44	23 50	23 50	9 17		n.a.
F 20	23 6	22 39	2 55	17 53	1 54	20 6	0 19	1 27	1 36	13 30	1 31	9 44	2 34	21 31	0 40	16 26	1 29	18 55	16 43	23 50	23 50	9 14		n.a.
S 21	23 12	24 10	1 51	18 23	1 40	20 24	0 16	1 43	1 36	13 30	1 31	9 43	2 33	21 31	0 40	16 26	1 29	18 55	16 43	23 50	23 50	9 11		n.a.
S 22	23 18	24 21	0 43	18 53	1 26	20 42	0 14	1 59	1 36	13 30	1 31	9 42	2 33	21 30	0 40	16 27	1 29	18 54	16 42	23 50	23 50	9 8		n.a.
M23	23 23	23 17	0n27	19 24	1 12	20 59	0 11	2 15	1 36	13 29	1 32	9 41	2 33	21 29	0 40	16 27	1 29	18 53	16 41	23 50	23 50	9 6		n.a.
T 24	23 27	21 5	1 34	19 56	0 58	21 15	0 9	2 31	1 36	13 29	1 32	9 39	2 33	21 29	0 40	16 28	1 29	18 53	16 41	23 50	23 50	9 3		n.a.
W25	23 31	17 59	2 35	20 27	0 44	21 31	0 6	2 46	1 35	13 29	1 32	9 38	2 33	21 28	0 40	16 29	1 29	18 52	16 40	23 50	23 50	9 0		n.a.
T 26	23 35	14 9	3 29	20 58	0 31	21 47	0 4	3 2	1 35	13 29	1 33	9 37	2 32	21 27	0 40	16 29	1 29	18 51	16 40	23 50	23 50	8 57		n.a.
F 27	23 39	9 49	4 14	21 29	0 18	22 1	0 1	3 17	1 35	13 29	1 33	9 35	2 32	21 27	0 40	16 30	1 29	18 51	16 39	23 50	23 50	8 55		n.a.
S 28	23 42	5 8	4 47	21 58	0 5	22 15	0n 1	3 33	1 35	13 29	1 33	9 34	2 32	21 26	0 40	16 30	1 29	18 50	16 38	23 50	23 50	8 52		n.a.
S 29	23 44	0 16	5 9	22 27	0n 7	22 29	0 4	3 48	1 34	13 30	1 34	9 33	2 32	21 25	0 40	16 31	1 29	18 49	16 38	23 50	23 50	8 49		n.a.
M30	23n46	4n40	5n17	22n54	0n19	22n42	0n 6	4n 4	1s34	13s30	1s34	9n31	2n31	21n25	0n40	16n31	1s29	18n48	16n37	23s50	23s50	8s46		n.a.

Julian Day Number = 1272682.5, Delta T = 08h15m39s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°01'56, Lahiri = -20°54'56 Julian Calendar 1 June 1229 BCE == Greg. Calendar 21 May 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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JULY 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 51 53	26♊40'25	11♈47	13♊46	13♊ 6	14♈21	28°R57	12♍ 0	28♋48	19♉43	20♍59	0°R42	0♌43	26♒56	n.a.	T 1
W 2	17 55 50	27°37'58	24°15	15°41	14°20	14°59	28♒57	12° 4	28°52	19°45	21° 0	0♌41	0°40	27° 2	n.a.	W 2
T 3	17 59 46	28°35'32	7♉ 2	17°38	15°33	15°37	28°56	12° 7	28°55	19°47	21° 1	0°41	0°37	27° 9	n.a.	T 3
F 4	18 3 43	29°33'08	20°12	19°37	16°47	16°15	28°55	12°10	28°58	19°49	21° 1	0°41	0°34	27°16	n.a.	F 4
S 5	18 7 39	0♋30'45	3♊45	21°37	18° 1	16°52	28°54	12°14	29° 2	19°51	21° 2	0°D41	0°31	27°22	n.a.	S 5
S 6	18 11 36	1°28'24	17°40	23°38	19°15	17°29	28°53	12°18	29° 5	19°52	21° 3	0°41	0°27	27°29	n.a.	S 6
M 7	18 15 33	2°26'04	1♋55	25°39	20°29	18° 7	28°52	12°22	29° 9	19°54	21° 4	0°R41	0°24	27°36	n.a.	M 7
T 8	18 19 29	3°23'46	16°26	27°41	21°43	18°44	28°50	12°25	29°12	19°56	21° 5	0°41	0°21	27°42	n.a.	T 8
W 9	18 23 26	4°21'30	1♌ 7	29°43	22°57	19°21	28°49	12°29	29°16	19°58	21° 5	0°41	0°18	27°49	n.a.	W 9
T 10	18 27 22	5°19'15	15°50	1♋45	24°11	19°57	28°47	12°33	29°19	19°59	21° 6	0°40	0°15	27°56	n.a.	T 10
F 11	18 31 19	6°17'01	0♍29	3°47	25°25	20°34	28°45	12°37	29°23	20° 1	21° 7	0°40	0°12	28° 3	n.a.	F 11
S 12	18 35 15	7°14'48	15° 0	5°48	26°39	21°10	28°42	12°41	29°26	20° 3	21° 8	0°39	0° 8	28° 9	n.a.	S 12
S 13	18 39 12	8°12'36	29°17	7°48	27°53	21°46	28°40	12°46	29°30	20° 4	21° 9	0°39	0° 5	28°16	n.a.	S 13
M14	18 43 8	9°10'26	13♎18	9°47	29° 7	22°23	28°37	12°50	29°34	20° 6	21°10	0°D39	0° 2	28°23	n.a.	M14
T 15	18 47 5	10° 8'17	27° 1	11°46	0♋21	22°58	28°34	12°54	29°37	20° 8	21°12	0°39	29♐59	28°29	n.a.	T 15
W16	18 51 2	11° 6'10	10♏28	13°43	1°36	23°34	28°31	12°59	29°41	20° 9	21°13	0°40	29°56	28°36	n.a.	W16
T 17	18 54 58	12° 4'04	23°39	15°39	2°50	24°10	28°28	13° 3	29°45	20°11	21°14	0°41	29°52	28°43	n.a.	T 17
F 18	18 58 55	13° 2'00	6♐35	17°34	4° 4	24°45	28°25	13° 8	29°48	20°12	21°15	0°42	29°49	28°49	n.a.	F 18
S 19	19 2 51	13°59'57	19°17	19°28	5°18	25°20	28°21	13°12	29°52	20°14	21°16	0°42	29°46	28°56	n.a.	S 19
S 20	19 6 48	14°57'56	1♑47	21°21	6°33	25°55	28°17	13°17	29°56	20°15	21°17	0°R43	29°43	29° 3	n.a.	S 20
M21	19 10 44	15°55'57	14° 6	23°12	7°47	26°30	28°13	13°22	29°59	20°17	21°19	0°42	29°40	29°10	n.a.	M21
T 22	19 14 41	16°53'59	26°15	25° 2	9° 1	27° 5	28° 9	13°27	0♌ 3	20°18	21°20	0°41	29°37	29°16	n.a.	T 22
W23	19 18 37	17°52'04	8♒17	26°51	10°16	27°39	28° 5	13°32	0° 7	20°19	21°21	0°39	29°33	29°23	n.a.	W23
T 24	19 22 34	18°50'10	20°13	28°38	11°30	28°14	28° 0	13°37	0°10	20°21	21°23	0°36	29°30	29°30	n.a.	T 24
F 25	19 26 31	19°48'18	2♓ 5	0♌25	12°45	28°48	27°55	13°42	0°14	20°22	21°24	0°33	29°27	29°36	n.a.	F 25
S 26	19 30 27	20°46'28	13°56	2°10	13°59	29°22	27°51	13°47	0°18	20°23	21°26	0°30	29°24	29°43	n.a.	S 26
S 27	19 34 24	21°44'40	25°49	3°54	15°14	29°56	27°46	13°52	0°22	20°25	21°27	0°28	29°21	29°50	n.a.	S 27
M28	19 38 20	22°42'55	7♈48	5°36	16°28	0♉29	27°40	13°57	0°25	20°26	21°28	0°26	29°17	29°57	n.a.	M28
T 29	19 42 17	23°41'12	19°58	7°18	17°43	1° 2	27°35	14° 3	0°29	20°27	21°30	0°D25	29°14	0♓ 3	n.a.	T 29
W30	19 46 13	24°39'30	2♉23	8°58	18°57	1°35	27°29	14° 8	0°33	20°28	21°32	0°25	29°11	0°10	n.a.	W30
T 31	19 50 10	25♋37'52	15♉ 6	10♌37	20♋12	2♉ 8	27♒24	14♍13	0♌37	20♉29	21♍33	0♌26	29♐ 8	0♓17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	9n29	5n11	23n20	0n30	22n54	0n 9	4n19	1s34	13s30	1s34	9n30	2n31	21n24	0n40	16n32	1s29	18n48	16n37	23s50	23s50	8s44		n.a.
W 2	23 49	14 3	4 51	23 43	0 40	23 5	0 11	4 34	1 34	13 31	1 35	9 28	2 31	21 23	0 40	16 32	1 30	18 47	16 36	23 50	23 50	8 41		n.a.
T 3	23 50	18 6	4 16	24 5	0 50	23 16	0 14	4 49	1 33	13 31	1 35	9 27	2 31	21 22	0 40	16 33	1 30	18 46	16 35	23 50	23 50	8 38		n.a.
F 4	23 50	21 24	3 26	24 24	0 59	23 26	0 16	5 4	1 33	13 32	1 36	9 25	2 30	21 22	0 40	16 33	1 30	18 45	16 35	23 50	23 50	8 35		n.a.
S 5	23 50	23 36	2 24	24 41	1 7	23 36	0 18	5 19	1 33	13 33	1 36	9 23	2 30	21 21	0 40	16 33	1 30	18 44	16 34	23 50	23 50	8 33		n.a.
S 6	23 50	24 27	1 12	24 56	1 15	23 44	0 21	5 34	1 32	13 33	1 36	9 22	2 30	21 20	0 40	16 34	1 30	18 43	16 34	23 50	23 50	8 30		n.a.
M 7	23 49	23 43	0s 7	25 8	1 22	23 53	0 23	5 48	1 32	13 34	1 37	9 20	2 30	21 19	0 40	16 34	1 30	18 43	16 33	23 50	23 50	8 27		n.a.
T 8	23 48	21 23	1 26	25 17	1 27	24 0	0 25	6 3	1 32	13 35	1 37	9 18	2 30	21 19	0 40	16 35	1 30	18 42	16 33	23 50	23 50	8 24		n.a.
W 9	23 46	17 38	2 41	25 23	1 33	24 7	0 28	6 17	1 31	13 36	1 37	9 17	2 29	21 18	0 40	16 35	1 30	18 41	16 32	23 50	23 50	8 22		n.a.
T 10	23 44	12 47	3 45	25 27	1 37	24 12	0 30	6 32	1 31	13 37	1 38	9 15	2 29	21 17	0 40	16 36	1 30	18 40	16 31	23 50	23 50	8 19		n.a.
F 11	23 41	7 13	4 34	25 28	1 41	24 18	0 32	6 46	1 30	13 38	1 38	9 13	2 29	21 16	0 40	16 36	1 30	18 39	16 31	23 50	23 50	8 16		n.a.
S 12	23 38	1 19	5 5	25 26	1 43	24 22	0 34	7 0	1 30	13 39	1 38	9 11	2 29	21 16	0 40	16 37	1 30	18 38	16 30	23 50	23 50	8 13		n.a.
S 13	23 35	4s32	5 17	25 22	1 46	24 26	0 37	7 14	1 30	13 40	1 39	9 10	2 29	21 15	0 40	16 37	1 30	18 37	16 30	23 50	23 50	8 10		n.a.
M14	23 31	10 4	5 9	25 15	1 47	24 29	0 39	7 28	1 29	13 41	1 39	9 8	2 28	21 14	0 40	16 37	1 30	18 36	16 29	23 50	23 50	8 8		n.a.
T 15	23 27	14 59	4 44	25 6	1 48	24 31	0 41	7 42	1 29	13 43	1 39	9 6	2 28	21 13	0 40	16 38	1 30	18 35	16 29	23 50	23 50	8 5		n.a.
W16	23 22	19 3	4 4	24 55	1 48	24 33	0 43	7 56	1 28	13 44	1 39	9 4	2 28	21 13	0 40	16 38	1 30	18 34	16 28	23 50	23 50	8 2		n.a.
T 17	23 17	22 5	3 11	24 41	1 48	24 33	0 45	8 10	1 28	13 46	1 40	9 2	2 28	21 12	0 40	16 39	1 30	18 33	16 28	23 50	23 50	7 59		n.a.
F 18	23 11	23 54	2 10	24 25	1 47	24 33	0 47	8 23	1 27	13 47	1 40	9 0	2 28	21 11	0 40	16 39	1 30	18 32	16 27	23 50	23 50	7 57		n.a.
S 19	23 5	24 27	1 3	24 8	1 45	24 33	0 49	8 37	1 27	13 49	1 40	8 58	2 27	21 10	0 40	16 39	1 30	18 31	16 26	23 50	23 50	7 54		n.a.
S 20	22 59	23 44	0n 6	23 49	1 43	24 31	0 51	8 50	1 26	13 50	1 41	8 56	2 27	21 9	0 40	16 40	1 30	18 30	16 26	23 50	23 50	7 51		n.a.
M21	22 52	21 52	1 13	23 27	1 40	24 29	0 53	9 4	1 26	13 52	1 41	8 54	2 27	21 9	0 40	16 40	1 30	18 29	16 25	23 50	23 50	7 48		n.a.
T 22	22 45	19 1	2 16	23 5	1 37	24 26	0 54	9 17	1 25	13 54	1 41	8 52	2 27	21 8	0 40	16 40	1 30	18 28	16 25	23 50	23 50	7 46		n.a.
W23	22 37	15 24	3 13	22 41	1 34	24 22	0 56	9 30	1 25	13 56	1 42	8 50	2 27	21 7	0 40	16 41	1 30	18 27	16 24	23 50	23 50	7 43		n.a.
T 24	22 29	11 12	4 0	22 15	1 30	24 18	0 58	9 43	1 24	13 57	1 42	8 48	2 26	21 6	0 40	16 41	1 30	18 26	16 24	23 50	23 50	7 40		n.a.
F 25	22 21	6 37	4 37	21 48	1 26	24 13	1 0	9 55	1 24	13 59	1 42	8 46	2 26	21 5	0 40	16 41	1 30	18 25	16 23	23 50	23 50	7 37		n.a.
S 26	22 12	1 48	5 2	21 20	1 22	24 7	1 1	10 8	1 23	14 1	1 42	8 43	2 26	21 5	0 40	16 42	1 30	18 24	16 23	23 50	23 50	7 35		n.a.
S 27	22 3	3n 5	5 14	20 51	1 17	24 0	1 3	10 21	1 23	14 3	1 43	8 41	2 26	21 4	0 40	16 42	1 30	18 23	16 22	23 50	23 50	7 32		n.a.
M28	21 53	7 54	5 12	20 20	1 12	23 52	1 4	10 33	1 22	14 5	1 43	8 39	2 26	21 3	0 40	16 42	1 30	18 22	16 22	23 50	23 50	7 29		n.a.
T 29	21 43	12 30	4 57	19 49	1 6	23 44	1 6	10 45	1 22	14 8	1 43	8 37	2 26	21 2	0 40	16 43	1 30	18 21	16 21	23 50	23 50	7 26		n.a.
W30	21 33	16 40	4 27	19 17	1 0	23 35	1 7	10 58	1 21	14 10	1 43	8 35	2 25	21 1	0 40	16 43	1 30	18 20	16 21	23 50	23 50	7 24		n.a.
T 31	21n22	20n12	3n44	18n44	0n54	23n26	1n 9	11n10	1s20	14s12	1s44	8n32	2n25	21n 0	0n40	16n43	1s30	18n19	16n20	23s50	23s50	7s21		n.a.

Julian Day Number = 1272712.5, Delta T = 08h15m37s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°01'52, Lahiri = -20°54'52 Julian Calendar 1 July 1229 BCE == Greg. Calendar 20 June 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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AUGUST 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 54 6	26♋36'15	28♉13	12♌15	21♋27	2♉41	27°R18	14♍19	0♌41	20♉31	21♍35	0♉28	29♐ 5	0♓23	n.a.	F 1
S 2	19 58 3	27°34'41	11♊45	13°52	22°41	3°13	27♒12	14°24	0°44	20°32	21°36	0°29	29° 2	0°30	n.a.	S 2
S 3	20 1 59	28°33'09	25°44	15°27	23°56	3°46	27° 6	14°30	0°48	20°33	21°38	0°R30	28°58	0°37	n.a.	S 3
M 4	20 5 56	29°31'39	10♋ 9	17° 2	25°11	4°18	27° 0	14°36	0°52	20°34	21°40	0°30	28°55	0°43	n.a.	M 4
T 5	20 9 53	0♌30'11	24°56	18°35	26°25	4°49	26°53	14°41	0°56	20°35	21°41	0°28	28°52	0°50	n.a.	T 5
W 6	20 13 49	1°28'46	9♌57	20° 8	27°40	5°21	26°47	14°47	1° 0	20°36	21°43	0°25	28°49	0°57	n.a.	W 6
T 7	20 17 46	2°27'22	25° 4	21°39	28°55	5°52	26°40	14°53	1° 3	20°37	21°45	0°21	28°46	1° 4	n.a.	T 7
F 8	20 21 42	3°26'01	10♍ 7	23° 9	0♌10	6°23	26°33	14°59	1° 7	20°38	21°47	0°16	28°43	1°10	n.a.	F 8
S 9	20 25 39	4°24'41	24°57	24°38	1°25	6°54	26°26	15° 5	1°11	20°39	21°48	0°12	28°39	1°17	n.a.	S 9
S 10	20 29 35	5°23'23	9♎28	26° 6	2°40	7°24	26°19	15°11	1°15	20°39	21°50	0° 8	28°36	1°24	n.a.	S 10
M11	20 33 32	6°22'07	23°36	27°33	3°55	7°54	26°12	15°17	1°18	20°40	21°52	0° 6	28°33	1°30	n.a.	M11
T 12	20 37 28	7°20'52	7♏19	28°58	5° 9	8°24	26° 5	15°23	1°22	20°41	21°54	0°D 5	28°30	1°37	n.a.	T 12
W13	20 41 25	8°19'40	20°39	0♍23	6°24	8°54	25°58	15°29	1°26	20°42	21°56	0° 6	28°27	1°44	n.a.	W13
T 14	20 45 22	9°18'29	3♐37	1°46	7°39	9°23	25°50	15°35	1°30	20°43	21°58	0° 7	28°23	1°51	n.a.	T 14
F 15	20 49 18	10°17'21	16°18	3° 8	8°54	9°53	25°43	15°41	1°34	20°43	22° 0	0° 9	28°20	1°57	n.a.	F 15
S 16	20 53 15	11°16'14	28°44	4°29	10° 9	10°21	25°35	15°47	1°37	20°44	22° 2	0°R 9	28°17	2° 4	n.a.	S 16
S 17	20 57 11	12°15'09	10♑58	5°48	11°24	10°50	25°28	15°54	1°41	20°45	22° 4	0° 9	28°14	2°11	n.a.	S 17
M18	21 1 8	13°14'07	23° 4	7° 6	12°39	11°18	25°20	16° 0	1°45	20°45	22° 6	0° 6	28°11	2°17	n.a.	M18
T 19	21 5 4	14°13'06	5♒ 4	8°23	13°54	11°46	25°12	16° 6	1°49	20°46	22° 8	0° 1	28° 8	2°24	n.a.	T 19
W20	21 9 1	15°12'07	16°59	9°38	15° 9	12°14	25° 5	16°13	1°52	20°46	22°10	29♐55	28° 4	2°31	n.a.	W20
T 21	21 12 57	16°11'11	28°52	10°52	16°24	12°41	24°57	16°19	1°56	20°47	22°12	29°46	28° 1	2°38	n.a.	T 21
F 22	21 16 54	17°10'17	10♓43	12° 4	17°39	13° 8	24°49	16°25	2° 0	20°47	22°14	29°37	27°58	2°44	n.a.	F 22
S 23	21 20 50	18° 9'25	22°36	13°14	18°55	13°34	24°41	16°32	2° 3	20°48	22°16	29°28	27°55	2°51	n.a.	S 23
S 24	21 24 47	19° 8'35	4♈30	14°22	20°10	14° 1	24°33	16°39	2° 7	20°48	22°18	29°19	27°52	2°58	n.a.	S 24
M25	21 28 44	20° 7'48	16°31	15°29	21°25	14°27	24°25	16°45	2°11	20°49	22°20	29°13	27°49	3° 4	n.a.	M25
T 26	21 32 40	21° 7'03	28°40	16°33	22°40	14°52	24°17	16°52	2°14	20°49	22°22	29° 8	27°45	3°11	n.a.	T 26
W27	21 36 37	22° 6'21	11♉ 2	17°34	23°55	15°18	24° 9	16°58	2°18	20°49	22°24	29° 5	27°42	3°18	n.a.	W27
T 28	21 40 33	23° 5'41	23°40	18°34	25°10	15°42	24° 0	17° 5	2°22	20°49	22°27	29°D 4	27°39	3°25	n.a.	T 28
F 29	21 44 30	24° 5'04	6♊39	19°30	26°25	16° 7	23°52	17°12	2°25	20°50	22°29	29° 5	27°36	3°31	n.a.	F 29
S 30	21 48 26	25° 4'29	20° 4	20°24	27°41	16°31	23°44	17°18	2°29	20°50	22°31	29° 6	27°33	3°38	n.a.	S 30
S 31	21 52 23	26♌ 3'57	3♋55	21♍14	28♌56	16♉55	23♒36	17♍25	2♌32	20♉50	22♍33	29°R 6	27♐29	3♓45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n11	22n49	2n48	18n11	0n48	23n15	1n10	11n22	1s20	14s14	1s44	8n30	2n25	21n 0	0n40	16n43	1s30	18n18	16n20	23s50	23s50	7s18		n.a.
S 2	21 0	24 15	1 41	17 37	0 42	23 4	1 11	11 33	1 19	14 17	1 44	8 28	2 25	20 59	0 40	16 44	1 30	18 17	16 19	23 50	23 50	7 15		n.a.
S 3	20 48	24 12	0 26	17 2	0 35	22 52	1 13	11 45	1 19	14 19	1 44	8 25	2 25	20 58	0 40	16 44	1 30	18 16	16 19	23 50	23 50	7 12		n.a.
M 4	20 35	22 34	0s53	16 26	0 28	22 40	1 14	11 57	1 18	14 21	1 45	8 23	2 25	20 57	0 40	16 44	1 31	18 15	16 18	23 50	23 50	7 10		n.a.
T 5	20 23	19 23	2 10	15 51	0 21	22 27	1 15	12 8	1 17	14 24	1 45	8 21	2 25	20 56	0 40	16 44	1 31	18 14	16 18	23 50	23 50	7 7		n.a.
W 6	20 10	14 51	3 19	15 14	0 14	22 13	1 16	12 19	1 17	14 26	1 45	8 18	2 24	20 55	0 40	16 45	1 31	18 13	16 18	23 50	23 50	7 4		n.a.
T 7	19 56	9 23	4 15	14 38	0 7	21 58	1 17	12 31	1 16	14 29	1 45	8 16	2 24	20 55	0 40	16 45	1 31	18 11	16 17	23 50	23 50	7 1		n.a.
F 8	19 43	3 24	4 53	14 1	0s 1	21 43	1 18	12 42	1 15	14 31	1 46	8 13	2 24	20 54	0 40	16 45	1 31	18 10	16 17	23 50	23 50	6 59		n.a.
S 9	19 29	2s42	5 10	13 24	0 8	21 27	1 19	12 52	1 14	14 34	1 46	8 11	2 24	20 53	0 40	16 45	1 31	18 9	16 16	23 50	23 50	6 56		n.a.
S 10	19 14	8 31	5 7	12 47	0 16	21 11	1 20	13 3	1 14	14 36	1 46	8 8	2 24	20 52	0 40	16 45	1 31	18 8	16 16	23 50	23 50	6 53		n.a.
M11	19 0	13 43	4 46	12 10	0 24	20 54	1 20	13 14	1 13	14 39	1 46	8 6	2 24	20 51	0 40	16 46	1 31	18 7	16 15	23 50	23 50	6 50		n.a.
T 12	18 45	18 5	4 8	11 32	0 31	20 36	1 21	13 24	1 12	14 42	1 46	8 3	2 24	20 50	0 40	16 46	1 31	18 6	16 15	23 50	23 50	6 48		n.a.
W13	18 29	21 24	3 18	10 55	0 39	20 18	1 22	13 35	1 11	14 44	1 46	8 1	2 24	20 49	0 40	16 46	1 31	18 5	16 15	23 50	23 50	6 45		n.a.
T 14	18 13	23 30	2 19	10 17	0 47	19 59	1 22	13 45	1 11	14 47	1 47	7 58	2 23	20 49	0 40	16 46	1 31	18 4	16 14	23 50	23 50	6 42		n.a.
F 15	17 57	24 22	1 15	9 40	0 55	19 40	1 23	13 55	1 10	14 50	1 47	7 56	2 23	20 48	0 40	16 46	1 31	18 2	16 14	23 50	23 50	6 39		n.a.
S 16	17 41	23 58	0 8	9 3	1 3	19 20	1 23	14 5	1 9	14 53	1 47	7 53	2 23	20 47	0 40	16 46	1 31	18 1	16 13	23 50	23 50	6 36		n.a.
S 17	17 24	22 25	0n58	8 26	1 11	18 59	1 24	14 15	1 8	14 55	1 47	7 51	2 23	20 46	0 40	16 47	1 31	18 0	16 13	23 50	23 50	6 34		n.a.
M18	17 8	19 51	2 1	7 50	1 19	18 38	1 24	14 25	1 7	14 58	1 47	7 48	2 23	20 45	0 40	16 47	1 31	17 59	16 13	23 50	23 50	6 31		n.a.
T 19	16 50	16 27	2 57	7 13	1 27	18 16	1 24	14 34	1 6	15 1	1 47	7 45	2 23	20 44	0 40	16 47	1 31	17 58	16 12	23 50	23 50	6 28		n.a.
W20	16 33	12 25	3 46	6 37	1 35	17 54	1 24	14 44	1 5	15 4	1 47	7 43	2 23	20 44	0 40	16 47	1 31	17 57	16 12	23 50	23 50	6 25		n.a.
T 21	16 15	7 57	4 24	6 2	1 43	17 31	1 24	14 53	1 5	15 7	1 48	7 40	2 23	20 43	0 40	16 47	1 31	17 56	16 12	23 50	23 50	6 23		n.a.
F 22	15 57	3 12	4 50	5 27	1 51	17 8	1 24	15 2	1 4	15 9	1 48	7 38	2 23	20 42	0 40	16 47	1 31	17 54	16 11	23 50	23 49	6 20		n.a.
S 23	15 39	1n40	5 4	4 53	1 58	16 44	1 24	15 11	1 3	15 12	1 48	7 35	2 22	20 41	0 40	16 47	1 31	17 53	16 11	23 50	23 49	6 17		n.a.
S 24	15 20	6 28	5 5	4 19	2 6	16 20	1 24	15 20	1 2	15 15	1 48	7 32	2 22	20 40	0 40	16 47	1 31	17 52	16 11	23 50	23 49	6 14		n.a.
M25	15 1	11 5	4 53	3 46	2 14	15 56	1 24	15 29	1 1	15 18	1 48	7 30	2 22	20 39	0 40	16 47	1 31	17 51	16 10	23 50	23 49	6 12		n.a.
T 26	14 42	15 20	4 27	3 14	2 21	15 31	1 24	15 37	1 0	15 21	1 48	7 27	2 22	20 39	0 40	16 47	1 31	17 50	16 10	23 50	23 49	6 9		n.a.
W27	14 22	19 0	3 49	2 43	2 28	15 5	1 24	15 46	0 59	15 23	1 48	7 24	2 22	20 38	0 40	16 47	1 31	17 49	16 10	23 50	23 49	6 6		n.a.
T 28	14 3	21 52	2 58	2 14	2 35	14 39	1 23	15 54	0 58	15 26	1 48	7 21	2 22	20 37	0 40	16 47	1 32	17 48	16 9	23 50	23 49	6 3		n.a.
F 29	13 43	23 43	1 57	1 45	2 41	14 13	1 23	16 2	0 57	15 29	1 48	7 19	2 22	20 36	0 40	16 47	1 32	17 46	16 9	23 50	23 49	6 0		n.a.
S 30	13 23	24 16	0 48	1 18	2 48	13 46	1 22	16 10	0 56	15 32	1 48	7 16	2 22	20 35	0 40	16 47	1 32	17 45	16 9	23 50	23 49	5 58		n.a.
S 31	13n 2	23n21	0s26	0n53	2s54	13n19	1n22	16n18	0s54	15s34	1s48	7n13	2n22	20n35	0n40	16n47	1s32	17n44	16n 9	23s50	23s49	5s55		n.a.

Julian Day Number = 1272743.5, Delta T = 08h15m35s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°01'48, Lahiri = -20°54'48 Julian Calendar 1 Aug. 1229 BCE == Greg. Calendar 21 July 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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SEPTEMBER 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 56 19	27♌ 3'27	18♋16	22♍ 1	0♍11	17♉18	23°R28	17♍32	2♌36	20♉50	22♍36	29°R 4	27♐26	3♓51	n.a.	M 1
T 2	22 0 16	28° 3'00	3♌ 2	22°43	1°26	17°41	23♒20	17°39	2°40	20°50	22°38	29♐ 0	27°23	3°58	n.a.	T 2
W 3	22 4 13	29° 2'35	18° 9	23°22	2°41	18° 3	23°12	17°46	2°43	20°50	22°40	28°54	27°20	4° 5	n.a.	W 3
T 4	22 8 9	0♍ 2'12	3♍27	23°56	3°57	18°26	23° 4	17°52	2°47	20°50	22°42	28°46	27°17	4°11	n.a.	T 4
F 5	22 12 6	1° 1'51	18°46	24°24	5°12	18°47	22°56	17°59	2°50	20°R50	22°45	28°36	27°14	4°18	n.a.	F 5
S 6	22 16 2	2° 1'32	3♎53	24°47	6°27	19° 8	22°48	18° 6	2°53	20°50	22°47	28°27	27°10	4°25	n.a.	S 6
S 7	22 19 59	3° 1'15	18°40	25° 4	7°42	19°29	22°40	18°13	2°57	20°50	22°49	28°18	27° 7	4°32	n.a.	S 7
M 8	22 23 55	4° 1'00	3♏ 0	25°14	8°58	19°49	22°33	18°20	3° 0	20°50	22°52	28°12	27° 4	4°38	n.a.	M 8
T 9	22 27 52	5° 0'47	16°51	25°R17	10°13	20° 9	22°25	18°27	3° 4	20°50	22°54	28° 9	27° 1	4°45	n.a.	T 9
W10	22 31 48	6° 0'36	0♐13	25°12	11°28	20°28	22°17	18°34	3° 7	20°50	22°56	28° 7	26°58	4°52	n.a.	W10
T 11	22 35 45	7° 0'26	13°10	24°59	12°44	20°47	22°10	18°41	3°10	20°50	22°59	28°D 7	26°55	4°58	n.a.	T 11
F 12	22 39 41	8° 0'19	25°44	24°38	13°59	21° 5	22° 2	18°48	3°14	20°50	23° 1	28°R 8	26°51	5° 5	n.a.	F 12
S 13	22 43 38	9° 0'13	8♑ 3	24° 7	15°14	21°23	21°55	18°55	3°17	20°49	23° 3	28° 7	26°48	5°12	n.a.	S 13
S 14	22 47 35	10° 0'09	20° 8	23°28	16°29	21°40	21°48	19° 2	3°20	20°49	23° 6	28° 5	26°45	5°19	n.a.	S 14
M15	22 51 31	11° 0'07	2♒ 6	22°40	17°45	21°57	21°40	19° 9	3°23	20°49	23° 8	28° 0	26°42	5°25	n.a.	M15
T 16	22 55 28	12° 0'07	14° 0	21°44	19° 0	22°13	21°33	19°16	3°26	20°48	23°11	27°53	26°39	5°32	n.a.	T 16
W17	22 59 24	13° 0'09	25°51	20°40	20°15	22°29	21°26	19°23	3°30	20°48	23°13	27°42	26°35	5°39	n.a.	W17
T 18	23 3 21	14° 0'13	7♓43	19°30	21°31	22°44	21°19	19°30	3°33	20°47	23°15	27°29	26°32	5°45	n.a.	T 18
F 19	23 7 17	15° 0'18	19°36	18°16	22°46	22°58	21°13	19°37	3°36	20°47	23°18	27°15	26°29	5°52	n.a.	F 19
S 20	23 11 14	16° 0'26	1♈33	16°59	24° 1	23°12	21° 6	19°44	3°39	20°46	23°20	27° 1	26°26	5°59	n.a.	S 20
S 21	23 15 10	17° 0'35	13°34	15°42	25°16	23°25	20°59	19°52	3°42	20°46	23°23	26°47	26°23	6° 6	n.a.	S 21
M22	23 19 7	18° 0'47	25°40	14°27	26°32	23°38	20°53	19°59	3°45	20°45	23°25	26°36	26°20	6°12	n.a.	M22
T 23	23 23 3	19° 1'01	7♉55	13°17	27°47	23°50	20°47	20° 6	3°48	20°45	23°28	26°27	26°16	6°19	n.a.	T 23
W24	23 27 0	20° 1'17	20°20	12°13	29° 2	24° 1	20°41	20°13	3°51	20°44	23°30	26°22	26°13	6°26	n.a.	W24
T 25	23 30 57	21° 1'35	2♊58	11°18	0♎18	24°12	20°35	20°20	3°54	20°43	23°32	26°19	26°10	6°32	n.a.	T 25
F 26	23 34 53	22° 1'56	15°53	10°33	1°33	24°22	20°29	20°27	3°57	20°43	23°35	26°18	26° 7	6°39	n.a.	F 26
S 27	23 38 50	23° 2'19	29°10	9°59	2°48	24°31	20°23	20°34	3°59	20°42	23°37	26°18	26° 4	6°46	n.a.	S 27
S 28	23 42 46	24° 2'43	12♋50	9°37	4° 4	24°40	20°18	20°41	4° 2	20°41	23°40	26°17	26° 0	6°53	n.a.	S 28
M29	23 46 43	25° 3'10	26°57	9°D26	5°19	24°48	20°12	20°48	4° 5	20°41	23°42	26°15	25°57	6°59	n.a.	M29
T 30	23 50 39	26♍ 3'39	11♌30	9♍27	6♎34	24♉55	20♒ 7	20♍55	4♌ 8	20♉40	23♍45	26♐10	25♐54	7♓ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n42	20n55	1s41	0n29	2s59	12n52	1n21	16n26	0s53	15s37	1s48	7n10	2n22	20n34	0n40	16n47	1s32	17n43	16n 8	23s50	23s49	5s52		n.a.
T 2	12 21	17 2	2 51	0 7	3 4	12 24	1 21	16 33	0 52	15 40	1 48	7 8	2 22	20 33	0 40	16 47	1 32	17 42	16 8	23 50	23 49	5 49		n.a.
W 3	12 0	11 59	3 51	0s13	3 9	11 56	1 20	16 41	0 51	15 43	1 48	7 5	2 22	20 32	0 40	16 47	1 32	17 41	16 8	23 50	23 49	5 47		n.a.
T 4	11 39	6 9	4 35	0 30	3 13	11 27	1 19	16 48	0 50	15 45	1 48	7 2	2 22	20 31	0 40	16 47	1 32	17 40	16 8	23 50	23 49	5 44		n.a.
F 5	11 17	0s 3	4 59	0 44	3 16	10 58	1 18	16 55	0 49	15 48	1 48	6 59	2 21	20 31	0 40	16 47	1 32	17 38	16 7	23 50	23 49	5 41		n.a.
S 6	10 56	6 10	5 2	0 56	3 19	10 29	1 17	17 2	0 48	15 50	1 48	6 57	2 21	20 30	0 40	16 47	1 32	17 37	16 7	23 50	23 49	5 38		n.a.
S 7	10 34	11 48	4 45	1 4	3 21	10 0	1 16	17 9	0 46	15 53	1 48	6 54	2 21	20 29	0 40	16 47	1 32	17 36	16 7	23 50	23 49	5 36		n.a.
M 8	10 12	16 37	4 10	1 9	3 21	9 30	1 15	17 16	0 45	15 56	1 48	6 51	2 21	20 28	0 40	16 47	1 32	17 35	16 7	23 50	23 48	5 33		n.a.
T 9	9 50	20 21	3 21	1 10	3 21	9 0	1 14	17 22	0 44	15 58	1 48	6 48	2 21	20 27	0 41	16 47	1 32	17 34	16 7	23 50	23 48	5 30		n.a.
W10	9 28	22 52	2 23	1 6	3 19	8 30	1 13	17 29	0 42	16 1	1 48	6 45	2 21	20 27	0 41	16 47	1 32	17 33	16 6	23 50	23 48	5 27		n.a.
T 11	9 5	24 4	1 19	0 58	3 16	8 0	1 12	17 35	0 41	16 3	1 48	6 43	2 21	20 26	0 41	16 47	1 32	17 32	16 6	23 50	23 48	5 24		n.a.
F 12	8 42	23 59	0 13	0 45	3 11	7 29	1 11	17 41	0 40	16 5	1 48	6 40	2 21	20 25	0 41	16 47	1 32	17 31	16 6	23 50	23 48	5 22		n.a.
S 13	8 20	22 43	0n52	0 27	3 5	6 59	1 10	17 47	0 38	16 8	1 48	6 37	2 21	20 24	0 41	16 47	1 32	17 29	16 6	23 50	23 48	5 19		n.a.
S 14	7 57	20 25	1 54	0 4	2 57	6 28	1 8	17 53	0 37	16 10	1 47	6 34	2 21	20 24	0 41	16 47	1 32	17 28	16 6	23 50	23 48	5 16		n.a.
M15	7 34	17 16	2 50	0n25	2 47	5 57	1 7	17 59	0 36	16 12	1 47	6 31	2 21	20 23	0 41	16 46	1 32	17 27	16 6	23 50	23 48	5 13		n.a.
T 16	7 10	13 26	3 38	0 58	2 35	5 25	1 5	18 5	0 34	16 15	1 47	6 28	2 21	20 22	0 41	16 46	1 32	17 26	16 5	23 49	23 48	5 11		n.a.
W17	6 47	9 7	4 16	1 36	2 21	4 54	1 4	18 10	0 33	16 17	1 47	6 26	2 21	20 21	0 41	16 46	1 32	17 25	16 5	23 49	23 48	5 8		n.a.
T 18	6 24	4 27	4 43	2 19	2 5	4 22	1 2	18 16	0 31	16 19	1 47	6 23	2 21	20 21	0 41	16 46	1 32	17 24	16 5	23 49	23 48	5 5		n.a.
F 19	6 0	0n22	4 57	3 4	1 48	3 51	1 1	18 21	0 30	16 21	1 47	6 20	2 21	20 20	0 41	16 46	1 32	17 23	16 5	23 49	23 48	5 2		n.a.
S 20	5 37	5 11	4 59	3 52	1 29	3 19	0 59	18 26	0 28	16 23	1 47	6 17	2 21	20 19	0 41	16 46	1 33	17 22	16 5	23 48	23 47	5 0		n.a.
S 21	5 13	9 50	4 47	4 40	1 9	2 47	0 57	18 31	0 27	16 25	1 47	6 14	2 21	20 19	0 41	16 45	1 33	17 21	16 5	23 48	23 47	4 57		n.a.
M22	4 49	14 9	4 23	5 28	0 49	2 15	0 55	18 35	0 25	16 27	1 46	6 11	2 21	20 18	0 41	16 45	1 33	17 20	16 5	23 48	23 47	4 54		n.a.
T 23	4 25	17 56	3 46	6 15	0 28	1 43	0 54	18 40	0 23	16 29	1 46	6 9	2 21	20 17	0 41	16 45	1 33	17 19	16 5	23 48	23 47	4 51		n.a.
W24	4 1	20 58	2 58	6 58	0 8	1 11	0 52	18 45	0 22	16 31	1 46	6 6	2 21	20 17	0 41	16 45	1 33	17 18	16 5	23 47	23 47	4 49		n.a.
T 25	3 37	23 4	2 0	7 38	0n12	0 38	0 50	18 49	0 20	16 33	1 46	6 3	2 21	20 16	0 41	16 45	1 33	17 17	16 5	23 47	23 47	4 46		n.a.
F 26	3 13	23 59	0 55	8 12	0 31	0 6	0 48	18 53	0 18	16 34	1 46	6 0	2 21	20 15	0 41	16 44	1 33	17 16	16 5	23 47	23 47	4 43		n.a.
S 27	2 48	23 35	0s15	8 42	0 48	0s26	0 46	18 57	0 16	16 36	1 46	5 57	2 21	20 15	0 41	16 44	1 33	17 15	16 4	23 47	23 47	4 40		n.a.
S 28	2 24	21 47	1 26	9 5	1 4	0 58	0 44	19 1	0 15	16 38	1 45	5 54	2 21	20 14	0 41	16 44	1 33	17 14	16 4	23 47	23 47	4 37		n.a.
M29	2 0	18 36	2 34	9 22	1 18	1 30	0 42	19 5	0 13	16 39	1 45	5 52	2 21	20 13	0 41	16 44	1 33	17 13	16 4	23 47	23 47	4 35		n.a.
T 30	1n35	14n12	3s34	9n33	1n31	2s 3	0n40	19n 8	0s11	16s41	1s45	5n49	2n21	20n13	0n41	16n44	1s33	17n12	16n 4	23s47	23s47	4s32		n.a.

Julian Day Number = 1272774.5, Delta T = 08h15m34s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°01'43, Lahiri = -20°54'44 Julian Calendar 1 Sept. 1229 BCE == Greg. Calendar 21 Aug. 1229 BCE

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OCTOBER 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 54 36	27♍ 4'10	26♌25	9♍38	7♎49	25♉ 2	20°R 2	21♍ 2	4♌10	20°R39	23♍47	26°R 3	25♐51	7♓13	n.a.	W 1
T 2	23 58 32	28° 4'43	11♍35	10° 0	9° 5	25° 7	19♒57	21° 9	4°13	20♉38	23°50	25♐53	25°48	7°19	n.a.	T 2
F 3	0 2 29	29° 5'18	26°52	10°32	10°20	25°12	19°53	21°17	4°15	20°37	23°52	25°41	25°45	7°26	n.a.	F 3
S 4	0 6 26	0♎ 5'54	12♎ 2	11°12	11°35	25°16	19°48	21°24	4°18	20°36	23°54	25°29	25°41	7°33	n.a.	S 4
S 5	0 10 22	1° 6'32	26°55	11°59	12°51	25°20	19°44	21°31	4°20	20°35	23°57	25°19	25°38	7°40	n.a.	S 5
M 6	0 14 19	2° 7'11	11♏25	12°53	14° 6	25°22	19°40	21°38	4°23	20°34	23°59	25°11	25°35	7°46	n.a.	M 6
T 7	0 18 15	3° 7'52	25°25	13°54	15°21	25°24	19°36	21°45	4°25	20°33	24° 2	25° 5	25°32	7°53	n.a.	T 7
W 8	0 22 12	4° 8'35	8♐54	14°59	16°37	25°25	19°32	21°52	4°28	20°32	24° 4	25° 2	25°29	8° 0	n.a.	W 8
T 9	0 26 8	5° 9'18	21°56	16° 9	17°52	25°R25	19°29	21°59	4°30	20°31	24° 7	25°D 2	25°26	8° 7	n.a.	T 9
F 10	0 30 5	6°10'03	4♑34	17°23	19° 7	25°25	19°25	22° 6	4°32	20°30	24° 9	25°R 2	25°22	8°13	n.a.	F 10
S 11	0 34 1	7°10'50	16°52	18°40	20°22	25°23	19°22	22°13	4°35	20°29	24°11	25° 1	25°19	8°20	n.a.	S 11
S 12	0 37 58	8°11'37	28°57	20° 0	21°38	25°21	19°19	22°19	4°37	20°28	24°14	25° 0	25°16	8°27	n.a.	S 12
M13	0 41 55	9°12'25	10♒52	21°22	22°53	25°18	19°17	22°26	4°39	20°27	24°16	24°55	25°13	8°33	n.a.	M13
T 14	0 45 51	10°13'15	22°43	22°47	24° 8	25°14	19°14	22°33	4°41	20°25	24°19	24°48	25°10	8°40	n.a.	T 14
W15	0 49 48	11°14'06	4♓33	24°13	25°23	25° 9	19°12	22°40	4°43	20°24	24°21	24°38	25° 6	8°47	n.a.	W15
T 16	0 53 44	12°14'58	16°26	25°40	26°38	25° 4	19°10	22°47	4°45	20°23	24°23	24°26	25° 3	8°54	n.a.	T 16
F 17	0 57 41	13°15'51	28°24	27° 9	27°54	24°57	19° 8	22°54	4°47	20°22	24°26	24°13	25° 0	9° 0	n.a.	F 17
S 18	1 1 37	14°16'46	10♈28	28°38	29° 9	24°50	19° 6	23° 1	4°49	20°20	24°28	23°59	24°57	9° 7	n.a.	S 18
S 19	1 5 34	15°17'42	22°39	0♎ 8	0♏24	24°42	19° 5	23° 7	4°51	20°19	24°30	23°46	24°54	9°14	n.a.	S 19
M20	1 9 30	16°18'39	4♉58	1°39	1°39	24°33	19° 3	23°14	4°52	20°18	24°33	23°35	24°51	9°20	n.a.	M20
T 21	1 13 27	17°19'37	17°25	3°11	2°54	24°23	19° 2	23°21	4°54	20°16	24°35	23°27	24°47	9°27	n.a.	T 21
W22	1 17 24	18°20'37	0♊ 2	4°43	4° 9	24°12	19° 1	23°27	4°56	20°15	24°37	23°22	24°44	9°34	n.a.	W22
T 23	1 21 20	19°21'38	12°51	6°15	5°25	24° 0	19° 0	23°34	4°58	20°14	24°39	23°19	24°41	9°41	n.a.	T 23
F 24	1 25 17	20°22'40	25°53	7°47	6°40	23°48	19° 0	23°41	4°59	20°12	24°42	23°D19	24°38	9°47	n.a.	F 24
S 25	1 29 13	21°23'44	9♋10	9°20	7°55	23°35	19° 0	23°47	5° 1	20°11	24°44	23°19	24°35	9°54	n.a.	S 25
S 26	1 33 10	22°24'49	22°46	10°53	9°10	23°21	19°D 0	23°54	5° 2	20° 9	24°46	23°R20	24°31	10° 1	n.a.	S 26
M27	1 37 6	23°25'56	6♌41	12°26	10°25	23° 6	19° 0	24° 0	5° 4	20° 8	24°48	23°19	24°28	10° 7	n.a.	M27
T 28	1 41 3	24°27'03	20°57	13°59	11°40	22°50	19° 0	24° 7	5° 5	20° 6	24°51	23°16	24°25	10°14	n.a.	T 28
W29	1 44 59	25°28'12	5♍31	15°33	12°55	22°34	19° 1	24°13	5° 6	20° 5	24°53	23°11	24°22	10°21	n.a.	W29
T 30	1 48 56	26°29'22	20°19	17° 6	14°10	22°17	19° 1	24°20	5° 8	20° 3	24°55	23° 3	24°19	10°28	n.a.	T 30
F 31	1 52 53	27♎30'33	5♎14	18♎39	15♏26	21♉59	19♒ 2	24♍26	5♌ 9	20♉ 2	24♍57	22♐54	24♐16	10♓34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n11	8n50	4s21	9n39	1n41	2s35	0n38	19n12	0s 9	16s42	1s45	5n46	2n21	20n12	0n41	16n43	1s33	17n11	16n 4	23s47	23s46	4s29		n.a.
T 2	0 47	2 52	4 51	9 39	1 51	3 7	0 36	19 15	0 7	16 43	1 45	5 43	2 21	20 12	0 41	16 43	1 33	17 10	16 4	23 46	23 46	4 26		n.a.
F 3	0 22	3s18	5 0	9 34	1 58	3 39	0 33	19 18	0 5	16 45	1 44	5 40	2 21	20 11	0 41	16 43	1 33	17 9	16 4	23 46	23 46	4 24		n.a.
S 4	0s 2	9 14	4 48	9 24	2 4	4 11	0 31	19 21	0 3	16 46	1 44	5 38	2 21	20 10	0 41	16 42	1 33	17 8	16 4	23 46	23 46	4 21		n.a.
S 5	0 27	14 31	4 16	9 10	2 9	4 43	0 29	19 24	0 1	16 47	1 44	5 35	2 21	20 10	0 41	16 42	1 33	17 7	16 5	23 45	23 46	4 18		n.a.
M 6	0 51	18 48	3 29	8 52	2 12	5 15	0 27	19 26	0n 1	16 48	1 44	5 32	2 21	20 9	0 41	16 42	1 33	17 6	16 5	23 45	23 46	4 15		n.a.
T 7	1 16	21 51	2 30	8 30	2 14	5 46	0 24	19 29	0 3	16 49	1 43	5 29	2 21	20 9	0 41	16 42	1 33	17 5	16 5	23 45	23 46	4 13		n.a.
W 8	1 40	23 32	1 24	8 5	2 16	6 18	0 22	19 31	0 5	16 50	1 43	5 26	2 22	20 8	0 41	16 41	1 33	17 4	16 5	23 45	23 46	4 10		n.a.
T 9	2 5	23 52	0 16	7 38	2 16	6 49	0 20	19 33	0 7	16 51	1 43	5 24	2 22	20 8	0 41	16 41	1 33	17 3	16 5	23 45	23 46	4 7		n.a.
F 10	2 29	22 55	0n50	7 8	2 15	7 20	0 17	19 35	0 9	16 52	1 43	5 21	2 22	20 7	0 42	16 41	1 33	17 2	16 5	23 45	23 45	4 4		n.a.
S 11	2 54	20 53	1 53	6 36	2 13	7 52	0 15	19 37	0 12	16 53	1 42	5 18	2 22	20 7	0 42	16 40	1 33	17 1	16 5	23 45	23 45	4 2		n.a.
S 12	3 18	17 57	2 49	6 2	2 11	8 22	0 12	19 39	0 14	16 53	1 42	5 16	2 22	20 6	0 42	16 40	1 33	17 0	16 5	23 45	23 45	3 59		n.a.
M13	3 42	14 19	3 37	5 26	2 8	8 53	0 10	19 40	0 16	16 54	1 42	5 13	2 22	20 6	0 42	16 40	1 33	16 59	16 5	23 44	23 45	3 56		n.a.
T 14	4 7	10 9	4 16	4 49	2 5	9 24	0 8	19 41	0 18	16 54	1 42	5 10	2 22	20 5	0 42	16 39	1 33	16 59	16 5	23 44	23 45	3 53		n.a.
W15	4 31	5 37	4 43	4 11	2 1	9 54	0 5	19 42	0 21	16 55	1 41	5 7	2 22	20 5	0 42	16 39	1 33	16 58	16 5	23 44	23 45	3 51		n.a.
T 16	4 55	0 52	4 58	3 32	1 57	10 24	0 3	19 43	0 23	16 55	1 41	5 5	2 22	20 4	0 42	16 39	1 33	16 57	16 5	23 43	23 45	3 48		n.a.
F 17	5 19	3n56	5 0	2 52	1 52	10 54	0 0	19 44	0 25	16 56	1 41	5 2	2 22	20 4	0 42	16 38	1 33	16 56	16 6	23 43	23 45	3 45		n.a.
S 18	5 43	8 37	4 49	2 11	1 47	11 23	0s 2	19 45	0 28	16 56	1 41	4 59	2 22	20 3	0 42	16 38	1 33	16 55	16 6	23 42	23 45	3 42		n.a.
S 19	6 7	13 2	4 24	1 30	1 42	11 53	0 5	19 45	0 30	16 56	1 40	4 57	2 22	20 3	0 42	16 37	1 33	16 54	16 6	23 41	23 44	3 39		n.a.
M20	6 31	16 57	3 47	0 48	1 36	12 21	0 7	19 45	0 33	16 56	1 40	4 54	2 22	20 3	0 42	16 37	1 33	16 54	16 6	23 41	23 44	3 37		n.a.
T 21	6 55	20 10	2 59	0 6	1 31	12 50	0 10	19 45	0 35	16 56	1 40	4 52	2 23	20 2	0 42	16 37	1 33	16 53	16 6	23 41	23 44	3 34		n.a.
W22	7 18	22 28	2 1	0s37	1 25	13 18	0 12	19 45	0 38	16 57	1 39	4 49	2 23	20 2	0 42	16 36	1 34	16 52	16 6	23 40	23 44	3 31		n.a.
T 23	7 42	23 38	0 56	1 19	1 19	13 46	0 15	19 44	0 40	16 56	1 39	4 46	2 23	20 1	0 42	16 36	1 34	16 51	16 7	23 40	23 44	3 28		n.a.
F 24	8 5	23 33	0s14	2 2	1 12	14 14	0 17	19 44	0 43	16 56	1 39	4 44	2 23	20 1	0 42	16 35	1 34	16 51	16 7	23 40	23 44	3 26		n.a.
S 25	8 29	22 8	1 24	2 45	1 6	14 41	0 20	19 43	0 45	16 56	1 39	4 41	2 23	20 1	0 42	16 35	1 34	16 50	16 7	23 40	23 44	3 23		n.a.
S 26	8 52	19 25	2 30	3 28	0 59	15 8	0 22	19 42	0 48	16 56	1 38	4 39	2 23	20 0	0 42	16 35	1 34	16 49	16 7	23 40	23 43	3 20		n.a.
M27	9 15	15 32	3 30	4 11	0 53	15 35	0 25	19 40	0 50	16 56	1 38	4 36	2 23	20 0	0 42	16 34	1 34	16 49	16 7	23 40	23 43	3 17		n.a.
T 28	9 38	10 41	4 18	4 54	0 46	16 1	0 27	19 39	0 53	16 55	1 38	4 34	2 23	20 0	0 42	16 34	1 34	16 48	16 8	23 40	23 43	3 15		n.a.
W29	10 1	5 9	4 51	5 37	0 39	16 27	0 30	19 37	0 56	16 55	1 37	4 31	2 23	20 0	0 42	16 33	1 34	16 47	16 8	23 40	23 43	3 12		n.a.
T 30	10 23	0s45	5 5	6 19	0 33	16 52	0 32	19 35	0 58	16 54	1 37	4 29	2 24	19 59	0 42	16 33	1 34	16 47	16 8	23 39	23 43	3 9		n.a.
F 31	10s46	6s39	4s58	7s 2	0n26	17s17	0s34	19n33	1n 1	16s54	1s37	4n26	2n24	19n59	0n42	16n33	1s34	16n46	16n 8	23s39	23s43	3s 6		n.a.

Julian Day Number = 1272804.5, Delta T = 08h15m32s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°01'39, Lahiri = -20°54'39 Julian Calendar 1 Oct. 1229 BCE == Greg. Calendar 20 Sept. 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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NOVEMBER 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 56 49	28♎31'45	20♎ 8	20♎13	16♏41	21°R41	19♒ 4	24♍32	5♌10	20°R 0	24♍59	22°R45	24♐12	10♓41	n.a.	S 1
S 2	2 0 46	29°32'57	4♏51	21°46	17°56	21♉21	19° 5	24°38	5°11	19♉59	25° 1	22♐37	24° 9	10°48	n.a.	S 2
M 3	2 4 42	0♏34'11	19°16	23°20	19°11	21° 2	19° 7	24°45	5°12	19°57	25° 3	22°31	24° 6	10°54	n.a.	M 3
T 4	2 8 39	1°35'25	3♐16	24°54	20°26	20°41	19° 8	24°51	5°13	19°55	25° 6	22°26	24° 3	11° 1	n.a.	T 4
W 5	2 12 35	2°36'39	16°50	26°28	21°41	20°20	19°10	24°57	5°14	19°54	25° 8	22°D25	24° 0	11° 8	n.a.	W 5
T 6	2 16 32	3°37'54	29°57	28° 1	22°56	19°59	19°13	25° 3	5°15	19°52	25°10	22°25	23°57	11°15	n.a.	T 6
F 7	2 20 28	4°39'10	12♑41	29°35	24°11	19°37	19°15	25° 9	5°16	19°51	25°12	22°26	23°53	11°21	n.a.	F 7
S 8	2 24 25	5°40'25	25° 4	1♏ 9	25°26	19°15	19°18	25°15	5°17	19°49	25°14	22°27	23°50	11°28	n.a.	S 8
S 9	2 28 22	6°41'41	7♒11	2°44	26°41	18°52	19°21	25°21	5°17	19°47	25°16	22°R28	23°47	11°35	n.a.	S 9
M10	2 32 18	7°42'57	19° 8	4°18	27°56	18°29	19°24	25°27	5°18	19°46	25°18	22°27	23°44	11°42	n.a.	M10
T 11	2 36 15	8°44'13	1♓ 0	5°52	29°11	18° 6	19°27	25°33	5°19	19°44	25°20	22°24	23°41	11°48	n.a.	T 11
W12	2 40 11	9°45'29	12°51	7°27	0♐26	17°43	19°30	25°38	5°19	19°42	25°21	22°19	23°37	11°55	n.a.	W12
T 13	2 44 8	10°46'45	24°46	9° 2	1°41	17°19	19°34	25°44	5°20	19°41	25°23	22°13	23°34	12° 2	n.a.	T 13
F 14	2 48 4	11°48'01	6♈48	10°37	2°56	16°55	19°38	25°50	5°20	19°39	25°25	22° 6	23°31	12° 8	n.a.	F 14
S 15	2 52 1	12°49'18	18°59	12°12	4°10	16°31	19°42	25°55	5°20	19°37	25°27	21°58	23°28	12°15	n.a.	S 15
S 16	2 55 57	13°50'34	1♉21	13°47	5°25	16° 7	19°46	26° 1	5°21	19°36	25°29	21°50	23°25	12°22	n.a.	S 16
M17	2 59 54	14°51'51	13°54	15°23	6°40	15°43	19°50	26° 6	5°21	19°34	25°31	21°44	23°22	12°29	n.a.	M17
T 18	3 3 51	15°53'08	26°40	16°59	7°55	15°19	19°55	26°12	5°21	19°32	25°32	21°40	23°18	12°35	n.a.	T 18
W19	3 7 47	16°54'25	9♊38	18°35	9°10	14°56	19°59	26°17	5°21	19°30	25°34	21°37	23°15	12°42	n.a.	W19
T 20	3 11 44	17°55'42	22°47	20°11	10°25	14°32	20° 4	26°22	5°22	19°29	25°36	21°D37	23°12	12°49	n.a.	T 20
F 21	3 15 40	18°56'59	6♋ 9	21°48	11°39	14° 8	20°10	26°28	5°R22	19°27	25°37	21°37	23° 9	12°55	n.a.	F 21
S 22	3 19 37	19°58'17	19°41	23°25	12°54	13°45	20°15	26°33	5°22	19°25	25°39	21°39	23° 6	13° 2	n.a.	S 22
S 23	3 23 33	20°59'35	3♌25	25° 3	14° 9	13°22	20°20	26°38	5°21	19°24	25°41	21°41	23° 3	13° 9	n.a.	S 23
M24	3 27 30	22° 0'53	17°21	26°40	15°24	12°59	20°26	26°43	5°21	19°22	25°42	21°R42	22°59	13°16	n.a.	M24
T 25	3 31 27	23° 2'10	1♍28	28°18	16°38	12°37	20°32	26°48	5°21	19°20	25°44	21°41	22°56	13°22	n.a.	T 25
W26	3 35 23	24° 3'29	15°45	29°57	17°53	12°15	20°38	26°53	5°21	19°19	25°45	21°40	22°53	13°29	n.a.	W26
T 27	3 39 20	25° 4'47	0♎ 8	1♐35	19° 8	11°54	20°44	26°57	5°21	19°17	25°47	21°37	22°50	13°36	n.a.	T 27
F 28	3 43 16	26° 6'05	14°35	3°14	20°22	11°33	20°50	27° 2	5°20	19°15	25°48	21°33	22°47	13°43	n.a.	F 28
S 29	3 47 13	27° 7'23	28°59	4°53	21°37	11°12	20°57	27° 7	5°20	19°13	25°50	21°30	22°43	13°49	n.a.	S 29
S 30	3 51 9	28♏ 8'40	13♏16	6♐33	22♐52	10♉53	21♒ 3	27♍11	5♌19	19♉12	25♍51	21♐26	22♐40	13♓56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 8	12s10	4s31	7s44	0n19	17s41	0s37	19n30	1n 4	16s53	1s36	4n24	2n24	19n59	0n42	16n32	1s34	16n45	16n 9	23s38	23s43	3s 4		n.a.
S 2	11 30	16 54	3 47	8 26	0 13	18 5	0 39	19 28	1 6	16 52	1 36	4 22	2 24	19 59	0 42	16 32	1 34	16 45	16 9	23 38	23 43	3 1		n.a.
M 3	11 52	20 32	2 48	9 7	0 6	18 29	0 42	19 25	1 9	16 51	1 36	4 19	2 24	19 58	0 43	16 31	1 34	16 44	16 9	23 37	23 42	2 58		n.a.
T 4	12 13	22 49	1 41	9 48	0s 1	18 51	0 44	19 22	1 11	16 51	1 36	4 17	2 24	19 58	0 43	16 31	1 34	16 44	16 10	23 37	23 42	2 55		n.a.
W 5	12 35	23 40	0 30	10 29	0 7	19 14	0 46	19 19	1 14	16 50	1 35	4 14	2 24	19 58	0 43	16 30	1 34	16 43	16 10	23 37	23 42	2 53		n.a.
T 6	12 56	23 10	0n41	11 10	0 14	19 36	0 48	19 16	1 17	16 49	1 35	4 12	2 25	19 58	0 43	16 30	1 34	16 42	16 10	23 37	23 42	2 50		n.a.
F 7	13 17	21 27	1 47	11 50	0 20	19 57	0 51	19 12	1 19	16 48	1 35	4 10	2 25	19 58	0 43	16 29	1 34	16 42	16 10	23 37	23 42	2 47		n.a.
S 8	13 38	18 45	2 47	12 29	0 27	20 18	0 53	19 8	1 22	16 46	1 34	4 8	2 25	19 57	0 43	16 29	1 34	16 41	16 11	23 37	23 42	2 44		n.a.
S 9	13 59	15 16	3 38	13 8	0 33	20 38	0 55	19 4	1 24	16 45	1 34	4 5	2 25	19 57	0 43	16 29	1 34	16 41	16 11	23 37	23 41	2 42		n.a.
M10	14 19	11 15	4 19	13 47	0 39	20 58	0 57	19 0	1 27	16 44	1 34	4 3	2 25	19 57	0 43	16 28	1 34	16 40	16 11	23 37	23 41	2 39		n.a.
T 11	14 39	6 49	4 48	14 25	0 45	21 17	1 0	18 56	1 29	16 43	1 34	4 1	2 25	19 57	0 43	16 28	1 34	16 40	16 12	23 37	23 41	2 36		n.a.
W12	14 59	2 10	5 5	15 2	0 51	21 35	1 2	18 51	1 31	16 41	1 33	3 59	2 25	19 57	0 43	16 27	1 34	16 39	16 12	23 37	23 41	2 34		n.a.
T 13	15 18	2n36	5 9	15 39	0 57	21 53	1 4	18 47	1 34	16 40	1 33	3 57	2 26	19 57	0 43	16 27	1 34	16 39	16 13	23 36	23 41	2 31		n.a.
F 14	15 38	7 18	4 59	16 15	1 3	22 10	1 6	18 42	1 36	16 38	1 33	3 54	2 26	19 57	0 43	16 26	1 34	16 39	16 13	23 36	23 41	2 28		n.a.
S 15	15 57	11 47	4 36	16 50	1 8	22 27	1 8	18 37	1 38	16 37	1 32	3 52	2 26	19 57	0 43	16 26	1 34	16 38	16 13	23 36	23 41	2 25		n.a.
S 16	16 15	15 52	3 59	17 24	1 13	22 42	1 10	18 33	1 41	16 35	1 32	3 50	2 26	19 57	0 43	16 25	1 34	16 38	16 14	23 35	23 40	2 23		n.a.
M17	16 34	19 18	3 11	17 58	1 19	22 58	1 12	18 27	1 43	16 34	1 32	3 48	2 26	19 57	0 43	16 25	1 34	16 37	16 14	23 35	23 40	2 20		n.a.
T 18	16 52	21 52	2 12	18 31	1 24	23 12	1 13	18 22	1 45	16 32	1 32	3 46	2 26	19 57	0 43	16 24	1 34	16 37	16 14	23 34	23 40	2 17		n.a.
W19	17 10	23 20	1 5	19 3	1 28	23 26	1 15	18 17	1 47	16 30	1 31	3 44	2 27	19 57	0 43	16 24	1 34	16 37	16 15	23 34	23 40	2 14		n.a.
T 20	17 28	23 32	0s 6	19 35	1 33	23 39	1 17	18 12	1 49	16 28	1 31	3 42	2 27	19 57	0 43	16 24	1 34	16 36	16 15	23 34	23 40	2 12		n.a.
F 21	17 45	22 23	1 19	20 5	1 37	23 52	1 19	18 7	1 51	16 26	1 31	3 40	2 27	19 57	0 43	16 23	1 34	16 36	16 16	23 34	23 40	2 9		n.a.
S 22	18 2	19 56	2 27	20 34	1 41	24 3	1 21	18 1	1 53	16 24	1 30	3 38	2 27	19 57	0 43	16 23	1 34	16 36	16 16	23 34	23 39	2 6		n.a.
S 23	18 18	16 20	3 29	21 3	1 45	24 14	1 22	17 56	1 55	16 22	1 30	3 37	2 27	19 57	0 43	16 22	1 34	16 35	16 16	23 34	23 39	2 3		n.a.
M24	18 35	11 47	4 19	21 30	1 49	24 25	1 24	17 51	1 57	16 20	1 30	3 35	2 28	19 57	0 43	16 22	1 34	16 35	16 17	23 34	23 39	2 1		n.a.
T 25	18 50	6 33	4 54	21 56	1 52	24 34	1 25	17 46	1 58	16 18	1 30	3 33	2 28	19 57	0 44	16 21	1 34	16 35	16 17	23 34	23 39	1 58		n.a.
W26	19 6	0 56	5 12	22 21	1 55	24 43	1 27	17 40	2 0	16 16	1 29	3 31	2 28	19 57	0 44	16 21	1 34	16 35	16 18	23 34	23 39	1 55		n.a.
T 27	19 21	4s47	5 10	22 44	1 57	24 51	1 28	17 35	2 2	16 14	1 29	3 29	2 28	19 57	0 44	16 20	1 34	16 35	16 18	23 34	23 39	1 52		n.a.
F 28	19 36	10 15	4 49	23 7	2 0	24 58	1 29	17 30	2 3	16 11	1 29	3 28	2 28	19 57	0 44	16 20	1 34	16 34	16 19	23 34	23 38	1 50		n.a.
S 29	19 51	15 10	4 9	23 28	2 2	25 5	1 31	17 25	2 5	16 9	1 28	3 26	2 29	19 58	0 44	16 19	1 34	16 34	16 19	23 34	23 38	1 47		n.a.
S 30	20s 5	19s10	3s14	23s47	2s 3	25s10	1s32	17n20	2n 6	16s 6	1s28	3n24	2n29	19n58	0n44	16n19	1s34	16n34	16n19	23s33	23s38	1s44		n.a.

Julian Day Number = 1272835.5, Delta T = 08h15m30s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°01'35, Lahiri = -20°54'35 Julian Calendar 1 Nov. 1229 BCE == Greg. Calendar 21 Oct. 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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DECEMBER 1229 BCE (-1228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 55 6	29♏ 9'58	27♏20	8♐12	24♐ 6	10°R33	21♒10	27♍16	5°R19	19°R10	25♍53	21°R24	22♐37	14♓ 3	n.a.	M 1
T 2	3 59 2	0♐11'15	11♐ 7	9°52	25°21	10♉15	21°17	27°20	5♌18	19♉ 8	25°54	21♐22	22°34	14° 9	n.a.	T 2
W 3	4 2 59	1°12'32	24°33	11°32	26°35	9°57	21°24	27°25	5°18	19° 7	25°55	21°D22	22°31	14°16	n.a.	W 3
T 4	4 6 56	2°13'48	7♑38	13°12	27°50	9°39	21°32	27°29	5°17	19° 5	25°57	21°23	22°28	14°23	n.a.	T 4
F 5	4 10 52	3°15'03	20°23	14°51	29° 4	9°23	21°39	27°33	5°16	19° 3	25°58	21°24	22°24	14°30	n.a.	F 5
S 6	4 14 49	4°16'17	2♒49	16°31	0♑19	9° 7	21°47	27°37	5°15	19° 2	25°59	21°25	22°21	14°36	n.a.	S 6
S 7	4 18 45	5°17'31	15° 0	18°10	1°33	8°52	21°55	27°41	5°15	19° 0	26° 0	21°27	22°18	14°43	n.a.	S 7
M 8	4 22 42	6°18'43	27° 0	19°49	2°48	8°37	22° 3	27°45	5°14	18°59	26° 1	21°28	22°15	14°50	n.a.	M 8
T 9	4 26 38	7°19'55	8♓53	21°27	4° 2	8°24	22°11	27°49	5°13	18°57	26° 3	21°R28	22°12	14°57	n.a.	T 9
W10	4 30 35	8°21'05	20°46	23° 4	5°16	8°11	22°19	27°53	5°12	18°55	26° 4	21°28	22° 9	15° 3	n.a.	W10
T 11	4 34 32	9°22'14	2♈41	24°40	6°31	7°59	22°27	27°57	5°11	18°54	26° 5	21°27	22° 5	15°10	n.a.	T 11
F 12	4 38 28	10°23'23	14°44	26°15	7°45	7°48	22°36	28° 0	5° 9	18°52	26° 6	21°25	22° 2	15°17	n.a.	F 12
S 13	4 42 25	11°24'30	26°59	27°47	8°59	7°37	22°45	28° 4	5° 8	18°51	26° 7	21°24	21°59	15°23	n.a.	S 13
S 14	4 46 21	12°25'36	9♉28	29°17	10°14	7°28	22°53	28° 7	5° 7	18°49	26° 8	21°22	21°56	15°30	n.a.	S 14
M15	4 50 18	13°26'41	22°13	0♑45	11°28	7°19	23° 2	28°10	5° 6	18°48	26° 9	21°21	21°53	15°37	n.a.	M15
T 16	4 54 14	14°27'45	5♊16	2° 9	12°42	7°11	23°11	28°14	5° 5	18°46	26°10	21°21	21°49	15°44	n.a.	T 16
W17	4 58 11	15°28'48	18°36	3°29	13°56	7° 4	23°21	28°17	5° 3	18°45	26°10	21°D20	21°46	15°50	n.a.	W17
T 18	5 2 7	16°29'50	2♋11	4°45	15°10	6°57	23°30	28°20	5° 2	18°43	26°11	21°20	21°43	15°57	n.a.	T 18
F 19	5 6 4	17°30'51	16° 0	5°55	16°24	6°52	23°39	28°23	5° 0	18°42	26°12	21°21	21°40	16° 4	n.a.	F 19
S 20	5 10 1	18°31'51	29°59	7° 0	17°38	6°47	23°49	28°26	4°59	18°40	26°13	21°21	21°37	16°10	n.a.	S 20
S 21	5 13 57	19°32'50	14♌ 7	7°57	18°52	6°43	23°59	28°29	4°57	18°39	26°13	21°21	21°34	16°17	n.a.	S 21
M22	5 17 54	20°33'48	28°18	8°46	20° 6	6°40	24° 9	28°31	4°56	18°37	26°14	21°21	21°30	16°24	n.a.	M22
T 23	5 21 50	21°34'45	12♍31	9°27	21°20	6°37	24°19	28°34	4°54	18°36	26°15	21°R21	21°27	16°31	n.a.	T 23
W24	5 25 47	22°35'41	26°43	9°59	22°34	6°36	24°29	28°37	4°52	18°35	26°15	21°D21	21°24	16°37	n.a.	W24
T 25	5 29 43	23°36'36	10♎52	10°21	23°47	6°35	24°39	28°39	4°51	18°33	26°16	21°21	21°21	16°44	n.a.	T 25
F 26	5 33 40	24°37'30	24°55	10°32	25° 1	6°D35	24°49	28°41	4°49	18°32	26°16	21°22	21°18	16°51	n.a.	F 26
S 27	5 37 37	25°38'23	8♏51	10°R32	26°15	6°35	25° 0	28°44	4°47	18°31	26°17	21°22	21°15	16°58	n.a.	S 27
S 28	5 41 33	26°39'15	22°37	10°22	27°29	6°37	25°10	28°46	4°45	18°29	26°17	21°23	21°11	17° 4	n.a.	S 28
M29	5 45 30	27°40'06	6♐13	10° 0	28°42	6°39	25°21	28°48	4°43	18°28	26°18	21°23	21° 8	17°11	n.a.	M29
T 30	5 49 26	28°40'55	19°35	9°28	29°56	6°42	25°32	28°50	4°41	18°27	26°18	21°R23	21° 5	17°18	n.a.	T 30
W31	5 53 23	29♐41'43	2♑43	8♑45	1♒ 9	6♉45	25♒42	28♍52	4♌40	18♉26	26♍19	21♐23	21♐ 2	17♓24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s18	21s58	2s 8	24s 5	2s 4	25s15	1s33	17n15	2n 8	16s 4	1s28	3n23	2n29	19n58	0n44	16n19	1s34	16n34	16n20	23s33	23s38	1s42		n.a.
T 2	20 32	23 25	0 56	24 21	2 5	25 20	1 34	17 10	2 9	16 1	1 28	3 21	2 29	19 58	0 44	16 18	1 34	16 34	16 20	23 33	23 38	1 39		n.a.
W 3	20 45	23 26	0n18	24 36	2 5	25 23	1 35	17 6	2 10	15 59	1 27	3 20	2 30	19 58	0 44	16 18	1 34	16 34	16 21	23 33	23 37	1 36		n.a.
T 4	20 57	22 9	1 29	24 49	2 4	25 26	1 36	17 1	2 11	15 56	1 27	3 18	2 30	19 58	0 44	16 17	1 34	16 34	16 21	23 33	23 37	1 33		n.a.
F 5	21 9	19 44	2 33	25 0	2 3	25 27	1 37	16 57	2 12	15 53	1 27	3 17	2 30	19 59	0 44	16 17	1 33	16 33	16 22	23 33	23 37	1 31		n.a.
S 6	21 21	16 28	3 29	25 10	2 2	25 28	1 38	16 53	2 13	15 51	1 27	3 15	2 30	19 59	0 44	16 16	1 33	16 33	16 22	23 33	23 37	1 28		n.a.
S 7	21 32	12 33	4 15	25 18	2 0	25 29	1 39	16 48	2 14	15 48	1 26	3 14	2 30	19 59	0 44	16 16	1 33	16 33	16 23	23 34	23 37	1 25		n.a.
M 8	21 43	8 13	4 48	25 23	1 57	25 28	1 39	16 45	2 15	15 45	1 26	3 12	2 31	19 59	0 44	16 15	1 33	16 33	16 23	23 34	23 37	1 23		n.a.
T 9	21 54	3 37	5 9	25 27	1 54	25 27	1 40	16 41	2 16	15 42	1 26	3 11	2 31	20 0	0 44	16 15	1 33	16 33	16 24	23 34	23 36	1 20		n.a.
W10	22 4	1n 7	5 16	25 29	1 50	25 25	1 41	16 38	2 17	15 39	1 26	3 10	2 31	20 0	0 44	16 15	1 33	16 33	16 24	23 34	23 36	1 17		n.a.
T 11	22 14	5 49	5 10	25 28	1 45	25 22	1 41	16 34	2 18	15 36	1 25	3 8	2 31	20 0	0 44	16 14	1 33	16 33	16 25	23 34	23 36	1 14		n.a.
F 12	22 23	10 21	4 51	25 26	1 39	25 18	1 42	16 31	2 19	15 33	1 25	3 7	2 32	20 1	0 44	16 14	1 33	16 33	16 25	23 33	23 36	1 12		n.a.
S 13	22 31	14 33	4 18	25 22	1 32	25 13	1 42	16 28	2 19	15 30	1 25	3 6	2 32	20 1	0 44	16 13	1 33	16 34	16 26	23 33	23 36	1 9		n.a.
S 14	22 40	18 13	3 32	25 15	1 25	25 8	1 42	16 26	2 20	15 27	1 25	3 5	2 32	20 1	0 44	16 13	1 33	16 34	16 26	23 33	23 35	1 6		n.a.
M15	22 48	21 7	2 34	25 7	1 16	25 2	1 42	16 23	2 20	15 23	1 24	3 4	2 32	20 2	0 44	16 13	1 33	16 34	16 27	23 33	23 35	1 4		n.a.
T 16	22 55	22 59	1 28	24 56	1 7	24 55	1 43	16 21	2 21	15 20	1 24	3 3	2 33	20 2	0 44	16 12	1 33	16 34	16 27	23 33	23 35	1 1		n.a.
W17	23 2	23 36	0 15	24 44	0 57	24 48	1 43	16 19	2 21	15 17	1 24	3 1	2 33	20 2	0 44	16 12	1 33	16 34	16 28	23 33	23 35	0 58		n.a.
T 18	23 9	22 49	1s 0	24 31	0 45	24 40	1 43	16 17	2 22	15 14	1 24	3 0	2 33	20 3	0 44	16 12	1 33	16 34	16 28	23 33	23 35	0 55		n.a.
F 19	23 15	20 40	2 13	24 15	0 33	24 30	1 42	16 16	2 22	15 10	1 24	2 59	2 33	20 3	0 45	16 11	1 33	16 34	16 29	23 33	23 34	0 53		n.a.
S 20	23 20	17 16	3 18	23 59	0 20	24 21	1 42	16 15	2 22	15 7	1 23	2 59	2 34	20 4	0 45	16 11	1 33	16 34	16 29	23 33	23 34	0 50		n.a.
S 21	23 25	12 50	4 13	23 41	0 5	24 10	1 42	16 13	2 23	15 3	1 23	2 58	2 34	20 4	0 45	16 10	1 33	16 35	16 30	23 33	23 34	0 47		n.a.
M22	23 30	7 42	4 52	23 23	0n10	23 59	1 42	16 13	2 23	15 0	1 23	2 57	2 34	20 4	0 45	16 10	1 33	16 35	16 30	23 33	23 34	0 45		n.a.
T 23	23 34	2 9	5 13	23 4	0 26	23 47	1 41	16 12	2 23	14 56	1 23	2 56	2 34	20 5	0 45	16 10	1 33	16 35	16 31	23 33	23 34	0 42		n.a.
W24	23 38	3s29	5 16	22 45	0 43	23 34	1 41	16 12	2 23	14 52	1 22	2 55	2 35	20 5	0 45	16 9	1 33	16 35	16 32	23 33	23 33	0 39		n.a.
T 25	23 41	8 56	4 59	22 25	1 1	23 21	1 40	16 11	2 24	14 49	1 22	2 54	2 35	20 6	0 45	16 9	1 33	16 36	16 32	23 33	23 33	0 36		n.a.
F 26	23 44	13 53	4 25	22 7	1 18	23 7	1 40	16 12	2 24	14 45	1 22	2 54	2 35	20 6	0 45	16 9	1 33	16 36	16 33	23 33	23 33	0 34		n.a.
S 27	23 46	18 4	3 35	21 48	1 37	22 52	1 39	16 12	2 24	14 41	1 22	2 53	2 35	20 7	0 45	16 8	1 33	16 36	16 33	23 33	23 33	0 31		n.a.
S 28	23 48	21 12	2 33	21 31	1 55	22 37	1 38	16 12	2 24	14 38	1 22	2 52	2 36	20 7	0 45	16 8	1 33	16 36	16 34	23 33	23 32	0 28		n.a.
M29	23 49	23 4	1 23	21 15	2 13	22 21	1 37	16 13	2 24	14 34	1 21	2 52	2 36	20 8	0 45	16 8	1 33	16 37	16 34	23 33	23 32	0 26		n.a.
T 30	23 50	23 35	0 10	21 0	2 30	22 4	1 36	16 14	2 24	14 30	1 21	2 51	2 36	20 8	0 45	16 7	1 33	16 37	16 35	23 33	23 32	0 23		n.a.
W31	23s50	22s46	1n 2	20s47	2n46	21s47	1s35	16n15	2n24	14s26	1s21	2n51	2n37	20n 9	0n45	16n 7	1s33	16n37	16n35	23s33	23s32	0s20		n.a.

Julian Day Number = 1272865.5, Delta T = 08h15m29s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°01'31, Lahiri = -20°54'31 Julian Calendar 1 Dec. 1229 BCE == Greg. Calendar 20 Nov. 1229 BCE

The year -1228 astronomical counting style corresponds to year 1229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1228 BCE

JANUARY 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 57 19	0♑42'29	15♑35	7°R55	2♒23	6♉49	25♒53	28♍53	4°R38	18°R25	26♍19	21°R22	20♐59	17♓31	n.a.	T 1
F 2	6 1 16	1°43'14	28°13	6♑57	3°36	6°54	26° 5	28°55	4♌35	18♉23	26°19	21♐21	20°55	17°38	n.a.	F 2
S 3	6 5 12	2°43'57	10♒36	5°53	4°50	7° 0	26°16	28°57	4°33	18°22	26°19	21°20	20°52	17°45	n.a.	S 3
S 4	6 9 9	3°44'38	22°46	4°45	6° 3	7° 6	26°27	28°58	4°31	18°21	26°20	21°18	20°49	17°51	n.a.	S 4
M 5	6 13 6	4°45'17	4♓47	3°36	7°16	7°13	26°38	28°59	4°29	18°20	26°20	21°16	20°46	17°58	n.a.	M 5
T 6	6 17 2	5°45'55	16°41	2°26	8°30	7°21	26°50	29° 1	4°27	18°19	26°20	21°14	20°43	18° 5	n.a.	T 6
W 7	6 20 59	6°46'30	28°33	1°18	9°43	7°29	27° 1	29° 2	4°25	18°18	26°20	21°14	20°40	18°12	n.a.	W 7
T 8	6 24 55	7°47'04	10♈28	0°13	10°56	7°38	27°13	29° 3	4°23	18°17	26°20	21°D13	20°36	18°18	n.a.	T 8
F 9	6 28 52	8°47'35	22°30	29♐13	12° 9	7°47	27°25	29° 4	4°20	18°16	26°R20	21°14	20°33	18°25	n.a.	F 9
S 10	6 32 48	9°48'05	4♉43	28°19	13°22	7°57	27°37	29° 5	4°18	18°15	26°20	21°15	20°30	18°32	n.a.	S 10
S 11	6 36 45	10°48'32	17°13	27°31	14°35	8° 8	27°49	29° 5	4°16	18°14	26°20	21°17	20°27	18°38	n.a.	S 11
M12	6 40 41	11°48'58	0♊ 2	26°50	15°47	8°19	28° 1	29° 6	4°13	18°13	26°20	21°18	20°24	18°45	n.a.	M12
T 13	6 44 38	12°49'22	13°14	26°17	17° 0	8°31	28°13	29° 6	4°11	18°13	26°20	21°19	20°20	18°52	n.a.	T 13
W14	6 48 35	13°49'43	26°49	25°51	18°13	8°43	28°25	29° 7	4° 9	18°12	26°20	21°R19	20°17	18°59	n.a.	W14
T 15	6 52 31	14°50'03	10♋46	25°32	19°25	8°56	28°37	29° 7	4° 6	18°11	26°20	21°18	20°14	19° 5	n.a.	T 15
F 16	6 56 28	15°50'21	25° 1	25°21	20°38	9° 9	28°49	29° 7	4° 4	18°10	26°19	21°16	20°11	19°12	n.a.	F 16
S 17	7 0 24	16°50'37	9♌31	25°D17	21°50	9°23	29° 2	29° 8	4° 1	18° 9	26°19	21°13	20° 8	19°19	n.a.	S 17
S 18	7 4 21	17°50'51	24° 8	25°20	23° 3	9°37	29°14	29°R 8	3°59	18° 9	26°19	21° 9	20° 5	19°26	n.a.	S 18
M19	7 8 17	18°51'03	8♍45	25°29	24°15	9°52	29°27	29° 8	3°56	18° 8	26°18	21° 5	20° 1	19°32	n.a.	M19
T 20	7 12 14	19°51'13	23°17	25°44	25°27	10° 7	29°39	29° 7	3°54	18° 7	26°18	21° 2	19°58	19°39	n.a.	T 20
W21	7 16 10	20°51'22	7♎39	26° 4	26°39	10°23	29°52	29° 7	3°51	18° 7	26°18	21° 0	19°55	19°46	n.a.	W21
T 22	7 20 7	21°51'29	21°47	26°30	27°51	10°39	0♓ 5	29° 7	3°49	18° 6	26°17	20°D59	19°52	19°52	n.a.	T 22
F 23	7 24 4	22°51'35	5♏41	27° 1	29° 3	10°56	0°18	29° 6	3°46	18° 6	26°17	21° 0	19°49	19°59	n.a.	F 23
S 24	7 28 0	23°51'38	19°19	27°36	0♓15	11°13	0°30	29° 6	3°44	18° 5	26°16	21° 1	19°46	20° 6	n.a.	S 24
S 25	7 31 57	24°51'40	2♐42	28°16	1°27	11°30	0°43	29° 5	3°41	18° 5	26°16	21° 3	19°42	20°13	n.a.	S 25
M26	7 35 53	25°51'41	15°52	28°59	2°39	11°48	0°56	29° 4	3°39	18° 4	26°15	21°R 4	19°39	20°19	n.a.	M26
T 27	7 39 50	26°51'39	28°50	29°47	3°51	12° 6	1°10	29° 3	3°36	18° 4	26°15	21° 4	19°36	20°26	n.a.	T 27
W28	7 43 46	27°51'35	11♑36	0♑37	5° 2	12°25	1°23	29° 2	3°33	18° 3	26°14	21° 2	19°33	20°33	n.a.	W28
T 29	7 47 43	28°51'30	24°10	1°31	6°14	12°44	1°36	29° 1	3°31	18° 3	26°13	20°58	19°30	20°40	n.a.	T 29
F 30	7 51 39	29°51'22	6♒34	2°28	7°25	13° 4	1°49	29° 0	3°28	18° 3	26°13	20°52	19°26	20°46	n.a.	F 30
S 31	7 55 36	0♒51'12	18♒49	3♑27	8♓36	13♉23	2♓ 2	28♍59	3♌26	18♉ 3	26♍12	20♐45	19♐23	20♓53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s50	20 s46	2n10	20 s35	3n 1	21 s29	1 s34	16n17	2n24	14 s22	1 s21	2n50	2n37	20n 9	0n45	16n 7	1 s33	16n38	16n36	23 s33	23 s32	0 s18		n.a.
F 2	23 50	17 46	3 10	20 25	3 14	21 10	1 33	16 18	2 24	14 18	1 21	2 50	2 37	20 10	0 45	16 7	1 32	16 38	16 36	23 33	23 31	0 15		n.a.
S 3	23 49	14 2	4 0	20 17	3 26	20 51	1 31	16 20	2 24	14 14	1 21	2 50	2 37	20 10	0 45	16 6	1 32	16 38	16 37	23 33	23 31	0 12		n.a.
S 4	23 47	9 47	4 38	20 10	3 35	20 32	1 30	16 22	2 24	14 10	1 20	2 49	2 38	20 11	0 45	16 6	1 32	16 39	16 37	23 33	23 31	0 9		n.a.
M 5	23 45	5 13	5 3	20 6	3 42	20 11	1 29	16 24	2 23	14 6	1 20	2 49	2 38	20 11	0 45	16 6	1 32	16 39	16 38	23 33	23 31	0 7		n.a.
T 6	23 43	0 31	5 15	20 3	3 47	19 50	1 27	16 27	2 23	14 2	1 20	2 49	2 38	20 12	0 45	16 6	1 32	16 40	16 39	23 33	23 31	0 4		n.a.
W 7	23 40	4n12	5 13	20 1	3 49	19 29	1 25	16 29	2 23	13 57	1 20	2 48	2 38	20 12	0 45	16 5	1 32	16 40	16 39	23 33	23 30	0 1		n.a.
T 8	23 36	8 46	4 58	20 1	3 49	19 7	1 24	16 32	2 23	13 53	1 20	2 48	2 39	20 13	0 45	16 5	1 32	16 41	16 40	23 33	23 30	0n 1		n.a.
F 9	23 33	13 4	4 30	20 3	3 47	18 45	1 22	16 35	2 23	13 49	1 19	2 48	2 39	20 14	0 45	16 5	1 32	16 41	16 40	23 33	23 30	0 4		n.a.
S 10	23 28	16 54	3 50	20 7	3 43	18 22	1 20	16 38	2 23	13 45	1 19	2 48	2 39	20 14	0 45	16 5	1 32	16 42	16 41	23 33	23 30	0 7		n.a.
S 11	23 23	20 5	2 57	20 12	3 37	17 59	1 18	16 42	2 22	13 40	1 19	2 48	2 40	20 15	0 45	16 4	1 32	16 42	16 41	23 33	23 29	0 9		n.a.
M12	23 18	22 22	1 55	20 18	3 30	17 35	1 16	16 45	2 22	13 36	1 19	2 48	2 40	20 15	0 45	16 4	1 32	16 43	16 42	23 33	23 29	0 12		n.a.
T 13	23 13	23 30	0 44	20 25	3 22	17 11	1 14	16 49	2 22	13 31	1 19	2 48	2 40	20 16	0 45	16 4	1 32	16 43	16 42	23 33	23 29	0 15		n.a.
W14	23 6	23 18	0 s30	20 34	3 12	16 46	1 12	16 52	2 22	13 27	1 19	2 48	2 40	20 17	0 45	16 4	1 32	16 44	16 43	23 33	23 29	0 17		n.a.
T 15	23 0	21 39	1 45	20 44	3 2	16 21	1 10	16 56	2 21	13 22	1 19	2 48	2 41	20 17	0 45	16 4	1 32	16 44	16 43	23 33	23 28	0 20		n.a.
F 16	22 53	18 37	2 55	20 54	2 51	15 55	1 8	17 1	2 21	13 18	1 18	2 48	2 41	20 18	0 45	16 4	1 32	16 45	16 44	23 33	23 28	0 23		n.a.
S 17	22 45	14 24	3 54	21 6	2 40	15 29	1 5	17 5	2 21	13 13	1 18	2 49	2 41	20 18	0 45	16 3	1 32	16 45	16 44	23 33	23 28	0 25		n.a.
S 18	22 38	9 19	4 39	21 17	2 28	15 3	1 3	17 9	2 20	13 9	1 18	2 49	2 41	20 19	0 45	16 3	1 32	16 46	16 45	23 32	23 28	0 28		n.a.
M19	22 29	3 42	5 6	21 30	2 16	14 36	1 0	17 14	2 20	13 4	1 18	2 49	2 42	20 20	0 45	16 3	1 32	16 47	16 45	23 32	23 27	0 31		n.a.
T 20	22 21	2 s 4	5 13	21 42	2 4	14 9	0 58	17 18	2 20	13 0	1 18	2 49	2 42	20 20	0 45	16 3	1 32	16 47	16 46	23 32	23 27	0 33		n.a.
W21	22 11	7 40	5 0	21 55	1 52	13 42	0 55	17 23	2 19	12 55	1 18	2 50	2 42	20 21	0 45	16 3	1 32	16 48	16 46	23 32	23 27	0 36		n.a.
T 22	22 2	12 46	4 29	22 8	1 40	13 14	0 52	17 28	2 19	12 50	1 18	2 50	2 42	20 21	0 45	16 3	1 31	16 48	16 47	23 32	23 27	0 39		n.a.
F 23	21 52	17 8	3 43	22 21	1 27	12 46	0 49	17 33	2 19	12 45	1 17	2 51	2 43	20 22	0 45	16 3	1 31	16 49	16 47	23 32	23 26	0 41		n.a.
S 24	21 42	20 29	2 45	22 34	1 16	12 18	0 47	17 38	2 18	12 41	1 17	2 51	2 43	20 23	0 45	16 3	1 31	16 50	16 48	23 32	23 26	0 44		n.a.
S 25	21 31	22 40	1 39	22 46	1 4	11 49	0 44	17 43	2 18	12 36	1 17	2 52	2 43	20 23	0 45	16 3	1 31	16 50	16 48	23 32	23 26	0 47		n.a.
M26	21 20	23 33	0 28	22 58	0 52	11 20	0 41	17 49	2 18	12 31	1 17	2 52	2 44	20 24	0 45	16 2	1 31	16 51	16 49	23 32	23 26	0 49		n.a.
T 27	21 8	23 8	0n42	23 9	0 41	10 51	0 38	17 54	2 17	12 26	1 17	2 53	2 44	20 25	0 45	16 2	1 31	16 52	16 49	23 32	23 25	0 52		n.a.
W28	20 56	21 30	1 49	23 20	0 30	10 21	0 35	17 59	2 17	12 21	1 17	2 53	2 44	20 25	0 45	16 2	1 31	16 52	16 50	23 32	23 25	0 55		n.a.
T 29	20 44	18 51	2 50	23 31	0 19	9 52	0 31	18 5	2 17	12 16	1 17	2 54	2 44	20 26	0 46	16 2	1 31	16 53	16 50	23 32	23 25	0 57		n.a.
F 30	20 31	15 22	3 42	23 40	0 9	9 22	0 28	18 11	2 16	12 12	1 17	2 55	2 45	20 26	0 46	16 2	1 31	16 54	16 51	23 31	23 25	1 0		n.a.
S 31	20 s18	11 s17	4n22	23 s49	0 s 1	8 s52	0 s25	18n16	2n16	12 s 7	1 s16	2n55	2n45	20n27	0n46	16n 2	1 s31	16n54	16n51	23 s31	23 s24	1n 3		n.a.

Julian Day Number = 1272896.5, Delta T = 08h15m27s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°01'27, Lahiri = -20°54'27 Julian Calendar 1 Jan. 1228 BCE == Greg. Calendar 21 Dec. 1229 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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FEBRUARY 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 59 33	1♒51'00	0♓54	4♑29	9♓47	13♉44	2♓16	28°R58	3°R23	18°R 2	26°R11	20°R37	19♐20	21♓ 0	n.a.	S 1
M 2	8 3 29	2°50'46	12°52	5°34	10°58	14° 4	2°29	28♍56	3♌20	18♉ 2	26♍10	20♐29	19°17	21° 6	n.a.	M 2
T 3	8 7 26	3°50'29	24°46	6°41	12° 9	14°25	2°43	28°54	3°18	18° 2	26° 9	20°22	19°14	21°13	n.a.	T 3
W 4	8 11 22	4°50'10	6♈37	7°50	13°20	14°46	2°56	28°53	3°15	18° 2	26° 9	20°16	19°11	21°20	n.a.	W 4
T 5	8 15 19	5°49'48	18°30	9° 1	14°31	15° 8	3°10	28°51	3°12	18° 2	26° 8	20°13	19° 7	21°27	n.a.	T 5
F 6	8 19 15	6°49'24	0♉29	10°14	15°41	15°30	3°23	28°49	3°10	18° 2	26° 7	20°11	19° 4	21°33	n.a.	F 6
S 7	8 23 12	7°48'58	12°39	11°29	16°52	15°52	3°37	28°47	3° 7	18° 1	26° 6	20°D11	19° 1	21°40	n.a.	S 7
S 8	8 27 8	8°48'29	25° 5	12°46	18° 2	16°14	3°50	28°45	3° 5	18°D 1	26° 5	20°12	18°58	21°47	n.a.	S 8
M 9	8 31 5	9°47'58	7♊51	14° 5	19°13	16°37	4° 4	28°43	3° 2	18° 2	26° 4	20°13	18°55	21°53	n.a.	M 9
T 10	8 35 1	10°47'25	21° 2	15°25	20°23	17° 0	4°18	28°41	2°59	18° 2	26° 3	20°R13	18°52	22° 0	n.a.	T 10
W11	8 38 58	11°46'49	4♋41	16°47	21°33	17°23	4°32	28°39	2°57	18° 2	26° 2	20°12	18°48	22° 7	n.a.	W11
T 12	8 42 55	12°46'10	18°47	18°11	22°42	17°47	4°45	28°36	2°54	18° 2	26° 1	20° 9	18°45	22°14	n.a.	T 12
F 13	8 46 51	13°45'30	3♌18	19°36	23°52	18°11	4°59	28°34	2°52	18° 2	26° 0	20° 4	18°42	22°20	n.a.	F 13
S 14	8 50 48	14°44'47	18° 9	21° 2	25° 2	18°35	5°13	28°31	2°49	18° 2	25°59	19°57	18°39	22°27	n.a.	S 14
S 15	8 54 44	15°44'01	3♍12	22°31	26°11	18°59	5°27	28°29	2°47	18° 2	25°57	19°48	18°36	22°34	n.a.	S 15
M16	8 58 41	16°43'14	18°16	24° 0	27°21	19°24	5°41	28°26	2°44	18° 3	25°56	19°40	18°32	22°41	n.a.	M16
T 17	9 2 37	17°42'25	3♎12	25°31	28°30	19°49	5°55	28°23	2°42	18° 3	25°55	19°32	18°29	22°47	n.a.	T 17
W18	9 6 34	18°41'33	17°52	27° 4	29°39	20°14	6° 9	28°20	2°39	18° 3	25°54	19°26	18°26	22°54	n.a.	W18
T 19	9 10 30	19°40'40	2♏12	28°38	0♈48	20°39	6°23	28°18	2°37	18° 4	25°53	19°23	18°23	23° 1	n.a.	T 19
F 20	9 14 27	20°39'45	16° 8	0♒13	1°56	21° 5	6°37	28°15	2°34	18° 4	25°51	19°D21	18°20	23° 7	n.a.	F 20
S 21	9 18 24	21°38'48	29°42	1°50	3° 5	21°31	6°51	28°11	2°32	18° 4	25°50	19°21	18°17	23°14	n.a.	S 21
S 22	9 22 20	22°37'50	12♐55	3°29	4°13	21°57	7° 5	28° 8	2°29	18° 5	25°49	19°R22	18°13	23°21	n.a.	S 22
M23	9 26 17	23°36'49	25°50	5° 8	5°21	22°23	7°19	28° 5	2°27	18° 5	25°47	19°22	18°10	23°28	n.a.	M23
T 24	9 30 13	24°35'47	8♑31	6°50	6°30	22°49	7°34	28° 2	2°25	18° 6	25°46	19°20	18° 7	23°34	n.a.	T 24
W25	9 34 10	25°34'42	20°59	8°32	7°37	23°16	7°48	27°58	2°22	18° 7	25°45	19°16	18° 4	23°41	n.a.	W25
T 26	9 38 6	26°33'36	3♒18	10°16	8°45	23°43	8° 2	27°55	2°20	18° 7	25°43	19° 9	18° 1	23°48	n.a.	T 26
F 27	9 42 3	27°32'27	15°28	12° 2	9°53	24°10	8°16	27°51	2°18	18° 8	25°42	18°59	17°58	23°55	n.a.	F 27
S 28	9 45 59	28♒31'16	27♒32	13♒49	11♈ 0	24♉37	8♓30	27♍48	2♌15	18♉ 8	25♍40	18♐47	17♐54	24♓ 1	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 5	6s49	4n51	23s57	0s11	8s22	0s22	18n22	2n15	12s 2	1s16	2n56	2n45	20n28	0n46	16n 2	1s31	16n55	16n52	23s30	23s24	1n 5		n.a.
M 2	19 51	2 8	5 6	24 4	0 21	7 51	0 18	18 28	2 15	11 57	1 16	2 57	2 45	20 28	0 46	16 2	1 31	16 56	16 52	23 30	23 24	1 8		n.a.
T 3	19 37	2n35	5 8	24 10	0 30	7 21	0 15	18 34	2 15	11 52	1 16	2 58	2 46	20 29	0 46	16 2	1 31	16 57	16 52	23 29	23 24	1 11		n.a.
W 4	19 22	7 11	4 56	24 15	0 39	6 50	0 11	18 40	2 14	11 47	1 16	2 59	2 46	20 30	0 46	16 2	1 31	16 57	16 53	23 29	23 23	1 13		n.a.
T 5	19 8	11 33	4 32	24 19	0 47	6 19	0 8	18 46	2 14	11 41	1 16	3 0	2 46	20 30	0 46	16 2	1 31	16 58	16 53	23 28	23 23	1 16		n.a.
F 6	18 53	15 30	3 56	24 21	0 55	5 48	0 4	18 53	2 13	11 36	1 16	3 1	2 46	20 31	0 46	16 2	1 31	16 59	16 54	23 28	23 23	1 19		n.a.
S 7	18 37	18 53	3 8	24 23	1 3	5 17	0 1	18 59	2 13	11 31	1 16	3 2	2 47	20 31	0 46	16 2	1 31	17 0	16 54	23 28	23 23	1 21		n.a.
S 8	18 21	21 29	2 11	24 23	1 10	4 45	0n 3	19 5	2 13	11 26	1 16	3 3	2 47	20 32	0 46	16 2	1 30	17 0	16 55	23 28	23 22	1 24		n.a.
M 9	18 5	23 4	1 6	24 22	1 17	4 14	0 7	19 11	2 12	11 21	1 16	3 4	2 47	20 33	0 46	16 2	1 30	17 1	16 55	23 28	23 22	1 26		n.a.
T 10	17 49	23 27	0s 4	24 19	1 24	3 43	0 11	19 18	2 12	11 16	1 15	3 5	2 47	20 33	0 46	16 3	1 30	17 2	16 55	23 28	23 22	1 29		n.a.
W11	17 32	22 28	1 17	24 15	1 30	3 11	0 14	19 24	2 11	11 11	1 15	3 6	2 47	20 34	0 46	16 3	1 30	17 3	16 56	23 28	23 22	1 32		n.a.
T 12	17 16	20 4	2 27	24 10	1 36	2 40	0 18	19 30	2 11	11 5	1 15	3 7	2 48	20 34	0 46	16 3	1 30	17 3	16 56	23 28	23 21	1 34		n.a.
F 13	16 58	16 21	3 30	24 3	1 41	2 8	0 22	19 37	2 10	11 0	1 15	3 8	2 48	20 35	0 46	16 3	1 30	17 4	16 57	23 28	23 21	1 37		n.a.
S 14	16 41	11 32	4 20	23 55	1 46	1 37	0 26	19 43	2 10	10 55	1 15	3 10	2 48	20 36	0 46	16 3	1 30	17 5	16 57	23 27	23 21	1 40		n.a.
S 15	16 23	5 58	4 52	23 45	1 51	1 5	0 30	19 50	2 10	10 50	1 15	3 11	2 48	20 36	0 46	16 3	1 30	17 6	16 57	23 26	23 20	1 42		n.a.
M16	16 5	0 3	5 5	23 33	1 55	0 33	0 34	19 56	2 9	10 44	1 15	3 12	2 49	20 37	0 46	16 3	1 30	17 7	16 58	23 26	23 20	1 45		n.a.
T 17	15 47	5s49	4 56	23 20	1 59	0 2	0 38	20 3	2 9	10 39	1 15	3 13	2 49	20 37	0 46	16 3	1 30	17 7	16 58	23 25	23 20	1 47		n.a.
W18	15 28	11 15	4 28	23 6	2 2	0n30	0 42	20 9	2 8	10 34	1 15	3 15	2 49	20 38	0 46	16 4	1 30	17 8	16 58	23 25	23 20	1 50		n.a.
T 19	15 10	15 56	3 44	22 49	2 5	1 1	0 46	20 16	2 8	10 28	1 15	3 16	2 49	20 39	0 46	16 4	1 30	17 9	16 59	23 24	23 19	1 53		n.a.
F 20	14 51	19 37	2 48	22 31	2 8	1 33	0 50	20 22	2 7	10 23	1 15	3 17	2 49	20 39	0 46	16 4	1 30	17 10	16 59	23 24	23 19	1 55		n.a.
S 21	14 31	22 6	1 43	22 11	2 10	2 4	0 54	20 29	2 7	10 18	1 15	3 19	2 50	20 40	0 45	16 4	1 30	17 11	16 59	23 24	23 19	1 58		n.a.
S 22	14 12	23 18	0 34	21 49	2 11	2 35	0 58	20 36	2 7	10 12	1 15	3 20	2 50	20 40	0 45	16 4	1 30	17 11	17 0	23 24	23 18	2 1		n.a.
M23	13 52	23 12	0n34	21 26	2 12	3 7	1 2	20 42	2 6	10 7	1 15	3 22	2 50	20 41	0 45	16 4	1 30	17 12	17 0	23 24	23 18	2 3		n.a.
T 24	13 33	21 54	1 40	21 1	2 13	3 38	1 6	20 49	2 6	10 1	1 14	3 23	2 50	20 41	0 45	16 5	1 29	17 13	17 0	23 24	23 18	2 6		n.a.
W25	13 12	19 32	2 40	20 34	2 13	4 9	1 10	20 55	2 5	9 56	1 14	3 25	2 50	20 42	0 45	16 5	1 29	17 14	17 0	23 24	23 18	2 8		n.a.
T 26	12 52	16 20	3 31	20 5	2 12	4 40	1 15	21 2	2 5	9 51	1 14	3 26	2 50	20 42	0 45	16 5	1 29	17 15	17 1	23 23	23 17	2 11		n.a.
F 27	12 32	12 28	4 12	19 34	2 11	5 11	1 19	21 8	2 4	9 45	1 14	3 28	2 51	20 43	0 45	16 5	1 29	17 15	17 1	23 22	23 17	2 14		n.a.
S 28	12s11	8s 8	4n41	19s 2	2s10	5n41	1n23	21n15	2n 4	9s40	1s14	3n30	2n51	20n43	0n45	16n 6	1s29	17n16	17n 1	23s21	23s17	2n16		n.a.

Julian Day Number = 1272927.5, Delta T = 08h15m25s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°01'23, Lahiri = -20°54'23 Julian Calendar 1 Feb. 1228 BCE == Greg. Calendar 21 Jan. 1228 BCE

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MARCH 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 56	29♒30'03	9♓31	15♒37	12♈ 7	25♉ 5	8♓45	27°R44	2°R13	18♉ 9	25°R39	18°R34	17♐51	24♓ 8	n.a.	S 1
M 2	9 53 52	0♓28'48	21°25	17°27	13°14	25°32	8°59	27♍41	2♌11	18°10	25♍37	18♐21	17°48	24°15	n.a.	M 2
T 3	9 57 49	1°27'31	3♈17	19°19	14°21	26° 0	9°13	27°37	2° 9	18°11	25°36	18° 9	17°45	24°21	n.a.	T 3
W 4	10 1 46	2°26'11	15° 8	21°12	15°28	26°28	9°28	27°33	2° 7	18°11	25°34	17°58	17°42	24°28	n.a.	W 4
T 5	10 5 42	3°24'50	27° 1	23° 6	16°34	26°56	9°42	27°29	2° 4	18°12	25°33	17°50	17°38	24°35	n.a.	T 5
F 6	10 9 39	4°23'25	8♉59	25° 2	17°41	27°25	9°56	27°25	2° 2	18°13	25°31	17°45	17°35	24°42	n.a.	F 6
S 7	10 13 35	5°21'59	21° 7	27° 0	18°47	27°53	10°10	27°21	2° 0	18°14	25°30	17°43	17°32	24°48	n.a.	S 7
S 8	10 17 32	6°20'31	3♊30	28°59	19°52	28°22	10°25	27°17	1°58	18°15	25°28	17°D42	17°29	24°55	n.a.	S 8
M 9	10 21 28	7°19'00	16°11	0♓59	20°58	28°51	10°39	27°13	1°56	18°16	25°27	17°R42	17°26	25° 2	n.a.	M 9
T 10	10 25 25	8°17'26	29°17	3° 0	22° 3	29°20	10°53	27° 9	1°54	18°17	25°25	17°42	17°23	25° 8	n.a.	T 10
W11	10 29 21	9°15'51	12♋51	5° 3	23° 8	29°49	11° 8	27° 5	1°52	18°18	25°23	17°40	17°19	25°15	n.a.	W11
T 12	10 33 18	10°14'13	26°54	7° 8	24°13	0♊18	11°22	27° 1	1°50	18°19	25°22	17°36	17°16	25°22	n.a.	T 12
F 13	10 37 14	11°12'33	11♌26	9°13	25°18	0°48	11°36	26°57	1°49	18°20	25°20	17°29	17°13	25°29	n.a.	F 13
S 14	10 41 11	12°10'51	26°23	11°19	26°22	1°17	11°51	26°53	1°47	18°21	25°19	17°20	17°10	25°35	n.a.	S 14
S 15	10 45 8	13° 9'07	11♍36	13°26	27°26	1°47	12° 5	26°48	1°45	18°22	25°17	17° 9	17° 7	25°42	n.a.	S 15
M16	10 49 4	14° 7'20	26°56	15°34	28°30	2°17	12°19	26°44	1°43	18°23	25°15	16°58	17° 4	25°49	n.a.	M16
T 17	10 53 1	15° 5'32	12♎ 9	17°42	29°34	2°47	12°33	26°40	1°42	18°24	25°14	16°48	17° 0	25°56	n.a.	T 17
W18	10 56 57	16° 3'42	27° 7	19°50	0♉37	3°17	12°48	26°35	1°40	18°26	25°12	16°40	16°57	26° 2	n.a.	W18
T 19	11 0 54	17° 1'51	11♏41	21°58	1°40	3°47	13° 2	26°31	1°38	18°27	25°10	16°35	16°54	26° 9	n.a.	T 19
F 20	11 4 50	17°59'58	25°49	24° 6	2°42	4°18	13°16	26°27	1°37	18°28	25° 9	16°32	16°51	26°16	n.a.	F 20
S 21	11 8 47	18°58'03	9♐28	26°14	3°45	4°48	13°31	26°22	1°35	18°29	25° 7	16°31	16°48	26°22	n.a.	S 21
S 22	11 12 43	19°56'07	22°42	28°20	4°47	5°19	13°45	26°18	1°34	18°31	25° 5	16°31	16°44	26°29	n.a.	S 22
M23	11 16 40	20°54'10	5♑33	0♈25	5°48	5°50	13°59	26°13	1°32	18°32	25° 4	16°31	16°41	26°36	n.a.	M23
T 24	11 20 37	21°52'11	18° 7	2°29	6°50	6°21	14°13	26° 9	1°31	18°33	25° 2	16°29	16°38	26°43	n.a.	T 24
W25	11 24 33	22°50'10	0♒26	4°30	7°51	6°52	14°28	26° 5	1°30	18°35	25° 0	16°24	16°35	26°49	n.a.	W25
T 26	11 28 30	23°48'08	12°34	6°30	8°52	7°23	14°42	26° 0	1°28	18°36	24°59	16°17	16°32	26°56	n.a.	T 26
F 27	11 32 26	24°46'04	24°36	8°27	9°52	7°54	14°56	25°56	1°27	18°38	24°57	16° 7	16°29	27° 3	n.a.	F 27
S 28	11 36 23	25°43'59	6♓32	10°22	10°52	8°26	15°10	25°51	1°26	18°39	24°55	15°55	16°25	27° 9	n.a.	S 28
S 29	11 40 19	26°41'52	18°25	12°14	11°52	8°57	15°24	25°47	1°25	18°41	24°53	15°41	16°22	27°16	n.a.	S 29
M30	11 44 16	27°39'43	0♈17	14° 3	12°51	9°29	15°39	25°42	1°24	18°42	24°52	15°27	16°19	27°23	n.a.	M30
T 31	11 48 12	28♓37'33	12♈ 9	15♈49	13♉50	10♊ 0	15♓53	25♍38	1♌23	18♉44	24♍50	15♐15	16♐16	27♓30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11 s50	3 s33	4n57	18 s27	2 s 8	6n12	1n27	21n21	2n 4	9 s34	1 s14	3n31	2n51	20n44	0n45	16n 6	1 s29	17n17	17n 1	23 s20	23 s16	2n19		n.a.
M 2	11 29	1n 8	5 0	17 51	2 5	6 42	1 31	21 27	2 3	9 29	1 14	3 33	2 51	20 44	0 45	16 6	1 29	17 18	17 2	23 19	23 16	2 21		n.a.
T 3	11 8	5 45	4 51	17 13	2 2	7 13	1 35	21 34	2 3	9 23	1 14	3 34	2 51	20 45	0 45	16 6	1 29	17 19	17 2	23 18	23 16	2 24		n.a.
W 4	10 47	10 10	4 28	16 33	1 59	7 43	1 39	21 40	2 2	9 18	1 14	3 36	2 51	20 45	0 45	16 7	1 29	17 19	17 2	23 17	23 16	2 27		n.a.
T 5	10 25	14 13	3 54	15 51	1 55	8 12	1 43	21 46	2 2	9 12	1 14	3 38	2 51	20 46	0 45	16 7	1 29	17 20	17 2	23 16	23 15	2 29		n.a.
F 6	10 4	17 43	3 10	15 7	1 50	8 42	1 47	21 53	2 1	9 7	1 14	3 39	2 52	20 46	0 45	16 7	1 29	17 21	17 2	23 16	23 15	2 32		n.a.
S 7	9 42	20 31	2 16	14 21	1 45	9 11	1 52	21 59	2 1	9 1	1 14	3 41	2 52	20 47	0 45	16 7	1 29	17 22	17 3	23 16	23 15	2 34		n.a.
S 8	9 20	22 25	1 14	13 34	1 39	9 41	1 56	22 5	2 0	8 56	1 14	3 43	2 52	20 47	0 45	16 8	1 29	17 23	17 3	23 16	23 14	2 37		n.a.
M 9	8 58	23 15	0 8	12 45	1 33	10 9	2 0	22 11	2 0	8 50	1 14	3 45	2 52	20 48	0 45	16 8	1 29	17 23	17 3	23 16	23 14	2 40		n.a.
T 10	8 36	22 49	1 s 1	11 54	1 26	10 38	2 4	22 17	2 0	8 45	1 14	3 46	2 52	20 48	0 45	16 8	1 29	17 24	17 3	23 16	23 14	2 42		n.a.
W11	8 14	21 4	2 9	11 2	1 19	11 7	2 8	22 23	1 59	8 39	1 14	3 48	2 52	20 49	0 45	16 9	1 29	17 25	17 3	23 15	23 13	2 45		n.a.
T 12	7 51	18 0	3 11	10 8	1 11	11 35	2 12	22 29	1 59	8 33	1 14	3 50	2 52	20 49	0 45	16 9	1 29	17 26	17 3	23 15	23 13	2 47		n.a.
F 13	7 29	13 44	4 3	9 12	1 2	12 2	2 15	22 35	1 58	8 28	1 14	3 52	2 52	20 49	0 45	16 9	1 29	17 26	17 4	23 14	23 13	2 50		n.a.
S 14	7 6	8 32	4 41	8 16	0 54	12 30	2 19	22 41	1 58	8 22	1 14	3 53	2 52	20 50	0 45	16 10	1 28	17 27	17 4	23 13	23 13	2 53		n.a.
S 15	6 44	2 44	4 59	7 18	0 44	12 57	2 23	22 47	1 57	8 17	1 14	3 55	2 52	20 50	0 45	16 10	1 28	17 28	17 4	23 12	23 12	2 55		n.a.
M16	6 21	3 s16	4 56	6 19	0 35	13 24	2 27	22 52	1 57	8 11	1 14	3 57	2 53	20 50	0 45	16 11	1 28	17 29	17 4	23 11	23 12	2 58		n.a.
T 17	5 58	9 2	4 32	5 19	0 24	13 51	2 31	22 58	1 56	8 6	1 14	3 59	2 53	20 51	0 45	16 11	1 28	17 29	17 4	23 10	23 12	3 0		n.a.
W18	5 35	14 10	3 49	4 18	0 14	14 17	2 35	23 4	1 56	8 0	1 14	4 1	2 53	20 51	0 45	16 11	1 28	17 30	17 4	23 10	23 11	3 3		n.a.
T 19	5 12	18 20	2 53	3 17	0 4	14 43	2 38	23 9	1 56	7 54	1 14	4 2	2 53	20 52	0 45	16 12	1 28	17 31	17 4	23 9	23 11	3 6		n.a.
F 20	4 49	21 16	1 47	2 16	0n 7	15 8	2 42	23 15	1 55	7 49	1 14	4 4	2 53	20 52	0 45	16 12	1 28	17 32	17 4	23 9	23 11	3 8		n.a.
S 21	4 26	22 51	0 37	1 15	0 18	15 34	2 45	23 20	1 55	7 43	1 14	4 6	2 53	20 52	0 45	16 13	1 28	17 32	17 4	23 9	23 10	3 11		n.a.
S 22	4 3	23 6	0n33	0 14	0 29	15 58	2 49	23 25	1 54	7 38	1 14	4 8	2 53	20 52	0 45	16 13	1 28	17 33	17 4	23 9	23 10	3 13		n.a.
M23	3 40	22 5	1 39	0n47	0 40	16 23	2 52	23 30	1 54	7 32	1 14	4 10	2 53	20 53	0 45	16 13	1 28	17 34	17 4	23 9	23 10	3 16		n.a.
T 24	3 17	19 58	2 39	1 47	0 51	16 47	2 56	23 35	1 53	7 27	1 14	4 12	2 53	20 53	0 45	16 14	1 28	17 34	17 4	23 8	23 9	3 18		n.a.
W25	2 53	16 59	3 30	2 46	1 2	17 10	2 59	23 40	1 53	7 21	1 14	4 13	2 53	20 53	0 45	16 14	1 28	17 35	17 4	23 8	23 9	3 21		n.a.
T 26	2 30	13 19	4 10	3 43	1 12	17 34	3 2	23 45	1 52	7 15	1 14	4 15	2 53	20 54	0 45	16 15	1 28	17 36	17 4	23 7	23 9	3 23		n.a.
F 27	2 7	9 9	4 39	4 40	1 22	17 56	3 5	23 50	1 52	7 10	1 14	4 17	2 53	20 54	0 45	16 15	1 28	17 37	17 4	23 6	23 8	3 26		n.a.
S 28	1 43	4 41	4 56	5 34	1 32	18 19	3 8	23 55	1 52	7 4	1 14	4 19	2 53	20 54	0 45	16 16	1 28	17 37	17 4	23 5	23 8	3 29		n.a.
S 29	1 20	0 4	5 0	6 27	1 41	18 40	3 11	23 59	1 51	6 59	1 14	4 21	2 53	20 54	0 45	16 16	1 28	17 38	17 4	23 3	23 8	3 31		n.a.
M30	0 57	4n32	4 50	7 18	1 49	19 2	3 14	24 4	1 51	6 53	1 14	4 22	2 53	20 55	0 45	16 17	1 28	17 38	17 4	23 2	23 7	3 34		n.a.
T 31	0 s33	8n59	4n28	8n 8	1n58	19n23	3n17	24n 8	1n50	6 s48	1 s14	4n24	2n53	20n55	0n45	16n17	1 s28	17n39	17n 4	23 s 0	23 s 7	3n36		n.a.

Julian Day Number = 1272955.5, Delta T = 08h15m24s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -20°01'19, Lahiri = -20°54'19 Julian Calendar 1 March 1228 BCE == Greg. Calendar 18 Feb. 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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APRIL 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 52 9	29♓35'21	24♈ 2	17♈31	14♉48	10♊32	16♓ 7	25°R33	1°R22	18♉45	24°R48	15°R 4	16♐13	27♓36	n.a.	W 1
T 2	11 56 5	0♈33'07	5♉59	19°11	15°46	11° 4	16°21	25♍29	1♌21	18°47	24♍47	14♐55	16° 9	27°43	n.a.	T 2
F 3	12 0 2	1°30'52	18° 1	20°46	16°43	11°36	16°35	25°24	1°20	18°49	24°45	14°50	16° 6	27°50	n.a.	F 3
S 4	12 3 59	2°28'35	0♊12	22°18	17°40	12° 8	16°49	25°20	1°19	18°50	24°43	14°47	16° 3	27°57	n.a.	S 4
S 5	12 7 55	3°26'16	12°36	23°47	18°37	12°41	17° 3	25°16	1°18	18°52	24°42	14°D46	16° 0	28° 3	n.a.	S 5
M 6	12 11 52	4°23'56	25°17	25°12	19°33	13°13	17°17	25°11	1°17	18°54	24°40	14°46	15°57	28°10	n.a.	M 6
T 7	12 15 48	5°21'34	8♋19	26°33	20°29	13°45	17°31	25° 7	1°17	18°55	24°38	14°R46	15°54	28°17	n.a.	T 7
W 8	12 19 45	6°19'10	21°46	27°51	21°24	14°18	17°45	25° 2	1°16	18°57	24°37	14°45	15°50	28°23	n.a.	W 8
T 9	12 23 41	7°16'44	5♌41	29° 4	22°18	14°51	17°59	24°58	1°15	18°59	24°35	14°42	15°47	28°30	n.a.	T 9
F 10	12 27 38	8°14'17	20° 4	0♉14	23°12	15°23	18°12	24°54	1°15	19° 1	24°33	14°37	15°44	28°37	n.a.	F 10
S 11	12 31 34	9°11'48	4♍52	1°20	24° 5	15°56	18°26	24°50	1°14	19° 2	24°32	14°30	15°41	28°44	n.a.	S 11
S 12	12 35 31	10° 9'18	19°59	2°21	24°58	16°29	18°40	24°45	1°14	19° 4	24°30	14°21	15°38	28°50	n.a.	S 12
M13	12 39 28	11° 6'46	5♎17	3°19	25°50	17° 2	18°54	24°41	1°14	19° 6	24°29	14°12	15°35	28°57	n.a.	M13
T 14	12 43 24	12° 4'13	20°33	4°12	26°41	17°35	19° 7	24°37	1°13	19° 8	24°27	14° 3	15°31	29° 4	n.a.	T 14
W15	12 47 21	13° 1'38	5♏37	5° 2	27°32	18° 8	19°21	24°33	1°13	19°10	24°25	13°56	15°28	29°10	n.a.	W15
T 16	12 51 17	13°59'03	20°20	5°47	28°22	18°41	19°35	24°29	1°13	19°12	24°24	13°52	15°25	29°17	n.a.	T 16
F 17	12 55 14	14°56'27	4♐37	6°27	29°11	19°15	19°48	24°25	1°12	19°13	24°22	13°50	15°22	29°24	n.a.	F 17
S 18	12 59 10	15°53'50	18°25	7° 4	29°59	19°48	20° 2	24°21	1°12	19°15	24°21	13°D50	15°19	29°31	n.a.	S 18
S 19	13 3 7	16°51'12	1♑45	7°35	0♊48	20°22	20°15	24°17	1°12	19°17	24°19	13°50	15°15	29°37	n.a.	S 19
M20	13 7 3	17°48'33	14°40	8° 3	1°35	20°55	20°29	24°13	1°D12	19°19	24°18	13°R51	15°12	29°44	n.a.	M20
T 21	13 11 0	18°45'53	27°14	8°25	2°21	21°29	20°42	24° 9	1°12	19°21	24°16	13°51	15° 9	29°51	n.a.	T 21
W22	13 14 57	19°43'13	9♒32	8°43	3° 6	22° 3	20°56	24° 5	1°12	19°23	24°15	13°49	15° 6	29°57	n.a.	W22
T 23	13 18 53	20°40'32	21°37	8°57	3°50	22°36	21° 9	24° 1	1°12	19°25	24°13	13°45	15° 3	0♈ 4	n.a.	T 23
F 24	13 22 50	21°37'50	3♓34	9° 6	4°34	23°10	21°22	23°58	1°13	19°27	24°12	13°38	15° 0	0°11	n.a.	F 24
S 25	13 26 46	22°35'07	15°27	9°R10	5°16	23°44	21°35	23°54	1°13	19°29	24°10	13°30	14°56	0°18	n.a.	S 25
S 26	13 30 43	23°32'24	27°18	9° 9	5°58	24°18	21°49	23°50	1°13	19°31	24° 9	13°21	14°53	0°24	n.a.	S 26
M27	13 34 39	24°29'40	9♈10	9° 4	6°38	24°52	22° 2	23°47	1°14	19°33	24° 7	13°12	14°50	0°31	n.a.	M27
T 28	13 38 36	25°26'55	21° 5	8°55	7°18	25°27	22°15	23°43	1°14	19°35	24° 6	13° 3	14°47	0°38	n.a.	T 28
W29	13 42 32	26°24'09	3♉ 4	8°42	7°56	26° 1	22°28	23°40	1°14	19°37	24° 5	12°56	14°44	0°45	n.a.	W29
T 30	13 46 29	27♈21'22	15♉ 8	8♉25	8♊33	26♊35	22♓41	23♍37	1♌15	19♉40	24♍ 3	12♐50	14♐40	0♈51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s10	13n 6	3n54	8n55	2n 5	19n43	3n20	24n13	1n50	6s42	1s14	4n26	2n53	20n55	0n45	16n17	1s28	17n40	17n 4	22s59	23s 7	3n39		n.a.
T 2	0n13	16 43	3 10	9 39	2 12	20 3	3 22	24 17	1 49	6 37	1 14	4 28	2 53	20 55	0 45	16 18	1 27	17 40	17 4	22 58	23 6	3 41		n.a.
F 3	0 37	19 40	2 17	10 22	2 18	20 23	3 25	24 21	1 49	6 31	1 14	4 30	2 53	20 55	0 45	16 18	1 27	17 41	17 4	22 58	23 6	3 44		n.a.
S 4	1 0	21 47	1 17	11 2	2 24	20 42	3 27	24 25	1 48	6 26	1 14	4 31	2 53	20 55	0 45	16 19	1 27	17 41	17 4	22 57	23 6	3 46		n.a.
S 5	1 23	22 53	0 11	11 40	2 28	21 0	3 30	24 29	1 48	6 20	1 14	4 33	2 53	20 56	0 45	16 19	1 27	17 42	17 4	22 57	23 5	3 49		n.a.
M 6	1 47	22 50	0s56	12 16	2 32	21 18	3 32	24 33	1 48	6 15	1 14	4 35	2 53	20 56	0 44	16 20	1 27	17 43	17 3	22 57	23 5	3 52		n.a.
T 7	2 10	21 33	2 2	12 49	2 35	21 36	3 34	24 36	1 47	6 9	1 14	4 36	2 53	20 56	0 44	16 20	1 27	17 43	17 3	22 57	23 5	3 54		n.a.
W 8	2 33	19 2	3 3	13 19	2 37	21 53	3 36	24 40	1 47	6 4	1 14	4 38	2 53	20 56	0 44	16 21	1 27	17 44	17 3	22 57	23 4	3 57		n.a.
T 9	2 56	15 21	3 56	13 48	2 39	22 9	3 38	24 43	1 46	5 58	1 14	4 40	2 53	20 56	0 44	16 22	1 27	17 44	17 3	22 57	23 4	3 59		n.a.
F 10	3 19	10 41	4 36	14 13	2 39	22 25	3 39	24 47	1 46	5 53	1 14	4 42	2 53	20 56	0 44	16 22	1 27	17 45	17 3	22 56	23 4	4 2		n.a.
S 11	3 42	5 15	4 59	14 36	2 39	22 40	3 41	24 50	1 45	5 47	1 15	4 43	2 53	20 56	0 44	16 23	1 27	17 45	17 3	22 55	23 3	4 4		n.a.
S 12	4 5	0s35	5 2	14 57	2 38	22 55	3 42	24 53	1 45	5 42	1 15	4 45	2 52	20 56	0 44	16 23	1 27	17 46	17 2	22 54	23 3	4 7		n.a.
M13	4 28	6 27	4 43	15 15	2 36	23 9	3 44	24 56	1 44	5 36	1 15	4 46	2 52	20 56	0 44	16 24	1 27	17 46	17 2	22 53	23 3	4 9		n.a.
T 14	4 51	11 55	4 4	15 31	2 33	23 23	3 45	24 58	1 44	5 31	1 15	4 48	2 52	20 56	0 44	16 24	1 27	17 47	17 2	22 52	23 2	4 12		n.a.
W15	5 14	16 35	3 9	15 45	2 29	23 36	3 46	25 1	1 44	5 26	1 15	4 50	2 52	20 56	0 44	16 25	1 27	17 47	17 2	22 51	23 2	4 14		n.a.
T 16	5 36	20 5	2 2	15 55	2 24	23 48	3 47	25 4	1 43	5 20	1 15	4 51	2 52	20 56	0 44	16 25	1 27	17 48	17 2	22 51	23 2	4 17		n.a.
F 17	5 59	22 13	0 49	16 4	2 18	24 0	3 47	25 6	1 43	5 15	1 15	4 53	2 52	20 56	0 44	16 26	1 27	17 48	17 1	22 51	23 1	4 19		n.a.
S 18	6 21	22 55	0n25	16 9	2 11	24 12	3 48	25 8	1 42	5 9	1 15	4 54	2 52	20 56	0 44	16 26	1 27	17 48	17 1	22 51	23 1	4 22		n.a.
S 19	6 44	22 15	1 34	16 13	2 3	24 22	3 48	25 10	1 42	5 4	1 15	4 56	2 52	20 56	0 44	16 27	1 27	17 49	17 1	22 51	23 1	4 24		n.a.
M20	7 6	20 25	2 37	16 13	1 54	24 32	3 48	25 12	1 41	4 59	1 15	4 57	2 52	20 56	0 44	16 28	1 27	17 49	17 1	22 51	23 0	4 27		n.a.
T 21	7 28	17 37	3 31	16 12	1 45	24 42	3 48	25 14	1 41	4 53	1 15	4 59	2 52	20 56	0 44	16 28	1 27	17 49	17 0	22 51	23 0	4 29		n.a.
W22	7 50	14 6	4 13	16 8	1 34	24 51	3 48	25 16	1 40	4 48	1 15	5 0	2 51	20 56	0 44	16 29	1 27	17 50	17 0	22 50	22 59	4 32		n.a.
T 23	8 12	10 4	4 44	16 1	1 23	24 59	3 47	25 18	1 40	4 43	1 15	5 1	2 51	20 56	0 44	16 29	1 27	17 50	17 0	22 50	22 59	4 34		n.a.
F 24	8 34	5 41	5 1	15 52	1 10	25 7	3 47	25 19	1 40	4 38	1 15	5 3	2 51	20 56	0 44	16 30	1 27	17 50	16 59	22 49	22 59	4 37		n.a.
S 25	8 56	1 8	5 6	15 41	0 57	25 14	3 46	25 20	1 39	4 32	1 15	5 4	2 51	20 56	0 44	16 30	1 27	17 51	16 59	22 48	22 58	4 39		n.a.
S 26	9 17	3n27	4 57	15 28	0 43	25 21	3 45	25 21	1 39	4 27	1 16	5 6	2 51	20 56	0 44	16 31	1 27	17 51	16 59	22 47	22 58	4 42		n.a.
M27	9 39	7 54	4 36	15 12	0 28	25 27	3 43	25 22	1 38	4 22	1 16	5 7	2 51	20 56	0 44	16 32	1 27	17 51	16 59	22 46	22 58	4 44		n.a.
T 28	10 0	12 5	4 2	14 55	0 13	25 32	3 42	25 23	1 38	4 17	1 16	5 8	2 50	20 56	0 44	16 32	1 27	17 52	16 58	22 45	22 57	4 47		n.a.
W29	10 21	15 49	3 17	14 36	0s 3	25 37	3 40	25 24	1 37	4 12	1 16	5 9	2 50	20 56	0 44	16 33	1 26	17 52	16 58	22 44	22 57	4 49		n.a.
T 30	10n42	18n56	2n24	14n15	0s19	25n41	3n38	25n24	1n37	4s 7	1s16	5n10	2n50	20n55	0n44	16n33	1s26	17n52	16n57	22s43	22s57	4n52		n.a.

Julian Day Number = 1272986.5, Delta T = 08h15m22s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°01'15, Lahiri = -20°54'15 Julian Calendar 1 Apr. 1228 BCE == Greg. Calendar 21 March 1228 BCE

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MAY 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 50 26	28♈18'35	27♉20	8°R 4	9♊ 9	27♊10	22♓54	23°R33	1♌16	19♉42	24°R 2	12°R47	14♐37	0♈58	n.a.	F 1
S 2	13 54 22	29°15'47	9♊41	7♉40	9°44	27°44	23° 6	23♍30	1°16	19°44	24♍ 1	12°D46	14°34	1° 5	n.a.	S 2
S 3	13 58 19	0♉12'58	22°15	7°13	10°17	28°19	23°19	23°27	1°17	19°46	23°59	12♐46	14°31	1°11	n.a.	S 3
M 4	14 2 15	1°10'09	5♋ 3	6°43	10°49	28°53	23°32	23°24	1°18	19°48	23°58	12°47	14°28	1°18	n.a.	M 4
T 5	14 6 12	2° 7'18	18° 8	6°12	11°20	29°28	23°45	23°21	1°18	19°50	23°57	12°49	14°25	1°25	n.a.	T 5
W 6	14 10 8	3° 4'26	1♌34	5°39	11°49	0♋ 3	23°57	23°18	1°19	19°52	23°56	12°R49	14°21	1°32	n.a.	W 6
T 7	14 14 5	4° 1'34	15°23	5° 6	12°16	0°38	24°10	23°15	1°20	19°54	23°55	12°49	14°18	1°38	n.a.	T 7
F 8	14 18 1	4°58'41	29°34	4°32	12°42	1°13	24°22	23°12	1°21	19°57	23°53	12°47	14°15	1°45	n.a.	F 8
S 9	14 21 58	5°55'47	14♍ 7	3°58	13° 7	1°48	24°35	23°10	1°22	19°59	23°52	12°43	14°12	1°52	n.a.	S 9
S 10	14 25 55	6°52'52	28°57	3°25	13°29	2°23	24°47	23° 7	1°23	20° 1	23°51	12°39	14° 9	1°58	n.a.	S 10
M11	14 29 51	7°49'57	13♎58	2°54	13°50	2°58	24°59	23° 4	1°24	20° 3	23°50	12°34	14° 6	2° 5	n.a.	M11
T 12	14 33 48	8°47'01	29° 0	2°24	14° 9	3°33	25°11	23° 2	1°25	20° 5	23°49	12°29	14° 2	2°12	n.a.	T 12
W13	14 37 44	9°44'05	13♏54	1°57	14°27	4° 8	25°23	23° 0	1°26	20° 8	23°48	12°25	13°59	2°19	n.a.	W13
T 14	14 41 41	10°41'09	28°33	1°33	14°42	4°43	25°35	22°57	1°28	20°10	23°47	12°23	13°56	2°25	n.a.	T 14
F 15	14 45 37	11°38'12	12♐51	1°12	14°55	5°19	25°47	22°55	1°29	20°12	23°46	12°D23	13°53	2°32	n.a.	F 15
S 16	14 49 34	12°35'16	26°42	0°55	15° 6	5°54	25°59	22°53	1°30	20°14	23°45	12°23	13°50	2°39	n.a.	S 16
S 17	14 53 31	13°32'19	10♑ 7	0°42	15°15	6°30	26°11	22°51	1°32	20°16	23°44	12°25	13°46	2°45	n.a.	S 17
M18	14 57 27	14°29'23	23° 8	0°34	15°22	7° 5	26°23	22°49	1°33	20°19	23°43	12°26	13°43	2°52	n.a.	M18
T 19	15 1 24	15°26'26	5♒46	0°D29	15°27	7°41	26°34	22°47	1°35	20°21	23°42	12°27	13°40	2°59	n.a.	T 19
W20	15 5 20	16°23'30	18° 6	0°30	15°30	8°16	26°46	22°45	1°36	20°23	23°41	12°R28	13°37	3° 6	n.a.	W20
T 21	15 9 17	17°20'34	0♓13	0°35	15°R30	8°52	26°57	22°44	1°38	20°25	23°41	12°27	13°34	3°12	n.a.	T 21
F 22	15 13 13	18°17'38	12°10	0°45	15°28	9°28	27° 9	22°42	1°39	20°28	23°40	12°25	13°31	3°19	n.a.	F 22
S 23	15 17 10	19°14'43	24° 3	1° 0	15°24	10° 4	27°20	22°40	1°41	20°30	23°39	12°23	13°27	3°26	n.a.	S 23
S 24	15 21 6	20°11'47	5♈54	1°19	15°17	10°40	27°31	22°39	1°43	20°32	23°38	12°19	13°24	3°32	n.a.	S 24
M25	15 25 3	21° 8'52	17°48	1°44	15° 8	11°16	27°42	22°38	1°45	20°34	23°38	12°16	13°21	3°39	n.a.	M25
T 26	15 29 0	22° 5'57	29°47	2°14	14°56	11°52	27°53	22°36	1°46	20°36	23°37	12°13	13°18	3°46	n.a.	T 26
W27	15 32 56	23° 3'03	11♉54	2°48	14°43	12°28	28° 4	22°35	1°48	20°39	23°36	12°10	13°15	3°53	n.a.	W27
T 28	15 36 53	24° 0'08	24°10	3°28	14°27	13° 4	28°15	22°34	1°50	20°41	23°36	12° 8	13°12	3°59	n.a.	T 28
F 29	15 40 49	24°57'14	6♊36	4°12	14° 8	13°40	28°26	22°33	1°52	20°43	23°35	12°D 7	13° 8	4° 6	n.a.	F 29
S 30	15 44 46	25°54'21	19°14	5° 0	13°47	14°17	28°36	22°32	1°54	20°45	23°35	12° 7	13° 5	4°13	n.a.	S 30
S 31	15 48 42	26♉51'27	2♋ 4	5♉54	13♊25	14♋53	28♓47	22♍32	1♌56	20♉48	23♍34	12♐ 8	13♐ 2	4♈19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 3	21n14	1n23	13n52	0s36	25n44	3n35	25n25	1n36	4s 2	1s16	5n12	2n50	20n55	0n44	16n34	1s26	17n52	16n57	22s43	22s56	4n54		n.a.
S 2	11 24	22 33	0 17	13 28	0 53	25 47	3 33	25 25	1 36	3 57	1 16	5 13	2 50	20 55	0 44	16 35	1 26	17 52	16 57	22 42	22 56	4 57		n.a.
S 3	11 44	22 45	0s51	13 3	1 10	25 49	3 30	25 25	1 35	3 51	1 16	5 14	2 50	20 55	0 44	16 35	1 26	17 53	16 56	22 42	22 55	4 59		n.a.
M 4	12 4	21 47	1 58	12 38	1 26	25 51	3 27	25 25	1 35	3 46	1 16	5 15	2 49	20 55	0 44	16 36	1 26	17 53	16 56	22 43	22 55	5 2		n.a.
T 5	12 25	19 37	3 0	12 12	1 43	25 52	3 23	25 25	1 35	3 41	1 16	5 16	2 49	20 55	0 43	16 36	1 26	17 53	16 56	22 43	22 55	5 4		n.a.
W 6	12 45	16 20	3 54	11 45	1 59	25 52	3 20	25 24	1 34	3 37	1 17	5 17	2 49	20 54	0 43	16 37	1 26	17 53	16 55	22 43	22 54	5 7		n.a.
T 7	13 4	12 6	4 36	11 19	2 15	25 52	3 15	25 24	1 34	3 32	1 17	5 18	2 49	20 54	0 43	16 38	1 26	17 53	16 55	22 43	22 54	5 9		n.a.
F 8	13 24	7 6	5 3	10 54	2 30	25 51	3 11	25 23	1 33	3 27	1 17	5 19	2 49	20 54	0 43	16 38	1 26	17 53	16 54	22 43	22 54	5 12		n.a.
S 9	13 43	1 35	5 11	10 29	2 44	25 50	3 6	25 22	1 33	3 22	1 17	5 20	2 48	20 54	0 43	16 39	1 26	17 53	16 54	22 42	22 53	5 14		n.a.
S 10	14 2	4s 8	4 58	10 5	2 57	25 48	3 1	25 21	1 32	3 17	1 17	5 21	2 48	20 53	0 43	16 39	1 26	17 53	16 54	22 42	22 53	5 17		n.a.
M11	14 21	9 40	4 26	9 43	3 9	25 45	2 56	25 20	1 32	3 12	1 17	5 21	2 48	20 53	0 43	16 40	1 26	17 53	16 53	22 41	22 52	5 19		n.a.
T 12	14 40	14 38	3 35	9 23	3 20	25 42	2 50	25 19	1 31	3 7	1 17	5 22	2 48	20 53	0 43	16 41	1 26	17 54	16 53	22 40	22 52	5 22		n.a.
W13	14 58	18 39	2 29	9 4	3 30	25 38	2 44	25 17	1 31	3 3	1 17	5 23	2 48	20 52	0 43	16 41	1 26	17 54	16 52	22 40	22 52	5 24		n.a.
T 14	15 17	21 23	1 15	8 48	3 39	25 33	2 37	25 16	1 30	2 58	1 18	5 24	2 47	20 52	0 43	16 42	1 26	17 54	16 52	22 40	22 51	5 27		n.a.
F 15	15 35	22 41	0n 3	8 34	3 46	25 28	2 30	25 14	1 30	2 53	1 18	5 24	2 47	20 52	0 43	16 43	1 26	17 53	16 51	22 39	22 51	5 29		n.a.
S 16	15 52	22 30	1 18	8 22	3 52	25 22	2 23	25 12	1 29	2 48	1 18	5 25	2 47	20 51	0 43	16 43	1 26	17 53	16 51	22 40	22 50	5 31		n.a.
S 17	16 10	21 1	2 26	8 13	3 57	25 15	2 15	25 10	1 29	2 44	1 18	5 26	2 47	20 51	0 43	16 44	1 26	17 53	16 50	22 40	22 50	5 34		n.a.
M18	16 27	18 27	3 25	8 7	4 0	25 8	2 7	25 7	1 29	2 39	1 18	5 26	2 47	20 51	0 43	16 44	1 26	17 53	16 50	22 40	22 50	5 36		n.a.
T 19	16 44	15 5	4 12	8 4	4 2	25 0	1 59	25 5	1 28	2 35	1 18	5 27	2 46	20 50	0 43	16 45	1 26	17 53	16 49	22 40	22 49	5 39		n.a.
W20	17 1	11 7	4 46	8 3	4 3	24 51	1 50	25 2	1 28	2 30	1 18	5 27	2 46	20 50	0 43	16 46	1 26	17 53	16 49	22 40	22 49	5 41		n.a.
T 21	17 18	6 48	5 7	8 5	4 2	24 42	1 40	24 59	1 27	2 26	1 18	5 28	2 46	20 50	0 43	16 46	1 26	17 53	16 48	22 40	22 49	5 44		n.a.
F 22	17 34	2 17	5 14	8 10	4 1	24 32	1 30	24 56	1 27	2 21	1 19	5 28	2 46	20 49	0 43	16 47	1 26	17 53	16 48	22 40	22 48	5 46		n.a.
S 23	17 50	2n17	5 7	8 18	3 58	24 21	1 20	24 53	1 26	2 17	1 19	5 29	2 45	20 49	0 43	16 47	1 26	17 53	16 47	22 39	22 48	5 49		n.a.
S 24	18 5	6 46	4 48	8 29	3 54	24 10	1 9	24 50	1 26	2 12	1 19	5 29	2 45	20 48	0 43	16 48	1 26	17 53	16 47	22 39	22 47	5 51		n.a.
M25	18 21	11 2	4 16	8 42	3 49	23 58	0 58	24 46	1 25	2 8	1 19	5 29	2 45	20 48	0 43	16 49	1 26	17 52	16 46	22 38	22 47	5 53		n.a.
T 26	18 36	14 53	3 32	8 57	3 44	23 45	0 47	24 42	1 25	2 4	1 19	5 30	2 45	20 47	0 43	16 49	1 26	17 52	16 46	22 38	22 47	5 56		n.a.
W27	18 51	18 10	2 39	9 15	3 37	23 31	0 35	24 39	1 24	1 59	1 19	5 30	2 44	20 47	0 43	16 50	1 26	17 52	16 45	22 38	22 46	5 58		n.a.
T 28	19 5	20 42	1 38	9 36	3 30	23 17	0 23	24 35	1 24	1 55	1 20	5 30	2 44	20 47	0 43	16 50	1 26	17 52	16 45	22 37	22 46	6 1		n.a.
F 29	19 19	22 16	0 30	9 58	3 22	23 3	0 10	24 30	1 23	1 51	1 20	5 30	2 44	20 46	0 43	16 51	1 26	17 51	16 44	22 37	22 45	6 3		n.a.
S 30	19 33	22 45	0s39	10 23	3 13	22 47	0s 3	24 26	1 23	1 47	1 20	5 30	2 44	20 46	0 43	16 52	1 26	17 51	16 44	22 37	22 45	6 6		n.a.
S 31	19n47	22n 1	1s48	10n50	3s 3	22n31	0s16	24n21	1n22	1s43	1s20	5n30	2n43	20n45	0n43	16n52	1s26	17n51	16n43	22s37	22s45	6n 8		n.a.

Julian Day Number = 1273016.5, Delta T = 08h15m21s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°01'11, Lahiri = -20°54'11 Julian Calendar 1 May 1228 BCE == Greg. Calendar 20 Apr. 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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JUNE 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 52 39	27♉48'33	15♋ 9	6♉52	13°R 0	15♋29	28♓57	22°R31	1♌58	20♉50	23°R34	12♐ 9	12♐59	4♈26	n.a.	M 1
T 2	15 56 35	28°45'40	28°28	7°54	12♊33	16° 6	29° 8	22♍30	2° 0	20°52	23♍33	12°10	12°56	4°33	n.a.	T 2
W 3	16 0 32	29°42'47	12♌ 2	9° 1	12° 4	16°42	29°18	22°30	2° 3	20°54	23°33	12°11	12°52	4°40	n.a.	W 3
T 4	16 4 29	0♊39'54	25°52	10°13	11°33	17°19	29°28	22°29	2° 5	20°56	23°32	12°R12	12°49	4°46	n.a.	T 4
F 5	16 8 25	1°37'01	9♍57	11°29	11° 1	17°56	29°38	22°29	2° 7	20°59	23°32	12°12	12°46	4°53	n.a.	F 5
S 6	16 12 22	2°34'08	24°16	12°49	10°28	18°32	29°48	22°29	2° 9	21° 1	23°32	12°11	12°43	5° 0	n.a.	S 6
S 7	16 16 18	3°31'15	8♎46	14°13	9°53	19° 9	29°57	22°29	2°12	21° 3	23°31	12°10	12°40	5° 6	n.a.	S 7
M 8	16 20 15	4°28'23	23°23	15°41	9°17	19°46	0♈ 7	22°D29	2°14	21° 5	23°31	12° 9	12°37	5°13	n.a.	M 8
T 9	16 24 11	5°25'31	8♏ 1	17°14	8°41	20°23	0°17	22°29	2°17	21° 7	23°31	12° 9	12°33	5°20	n.a.	T 9
W10	16 28 8	6°22'39	22°33	18°50	8° 4	21° 0	0°26	22°29	2°19	21°10	23°31	12° 8	12°30	5°27	n.a.	W10
T 11	16 32 5	7°19'48	6♐55	20°30	7°27	21°37	0°35	22°29	2°22	21°12	23°31	12°D 8	12°27	5°33	n.a.	T 11
F 12	16 36 1	8°16'58	21° 0	22°14	6°49	22°14	0°45	22°30	2°24	21°14	23°30	12° 8	12°24	5°40	n.a.	F 12
S 13	16 39 58	9°14'09	4♑45	24° 1	6°12	22°51	0°54	22°30	2°27	21°16	23°30	12° 8	12°21	5°47	n.a.	S 13
S 14	16 43 54	10°11'21	18° 9	25°51	5°36	23°28	1° 3	22°31	2°29	21°18	23°30	12° 8	12°18	5°53	n.a.	S 14
M15	16 47 51	11° 8'33	1♒10	27°44	5° 0	24° 5	1°11	22°32	2°32	21°20	23°D30	12° 8	12°14	6° 0	n.a.	M15
T 16	16 51 47	12° 5'47	13°51	29°40	4°24	24°43	1°20	22°32	2°35	21°23	23°30	12°R 9	12°11	6° 7	n.a.	T 16
W17	16 55 44	13° 3'01	26°13	1♊38	3°50	25°20	1°29	22°33	2°38	21°25	23°30	12° 8	12° 8	6°14	n.a.	W17
T 18	16 59 40	14° 0'17	8♓22	3°38	3°18	25°57	1°37	22°34	2°40	21°27	23°30	12°D 8	12° 5	6°20	n.a.	T 18
F 19	17 3 37	14°57'34	20°21	5°40	2°46	26°35	1°45	22°35	2°43	21°29	23°30	12° 8	12° 2	6°27	n.a.	F 19
S 20	17 7 34	15°54'52	2♈14	7°43	2°17	27°12	1°54	22°36	2°46	21°31	23°31	12° 9	11°58	6°34	n.a.	S 20
S 21	17 11 30	16°52'11	14° 6	9°48	1°49	27°50	2° 2	22°37	2°49	21°33	23°31	12° 9	11°55	6°40	n.a.	S 21
M22	17 15 27	17°49'32	26° 3	11°53	1°23	28°27	2° 9	22°39	2°52	21°35	23°31	12° 9	11°52	6°47	n.a.	M22
T 23	17 19 23	18°46'53	8♉ 6	13°58	1° 0	29° 5	2°17	22°40	2°55	21°37	23°31	12°10	11°49	6°54	n.a.	T 23
W24	17 23 20	19°44'16	20°20	16° 4	0°38	29°43	2°25	22°42	2°58	21°39	23°32	12°11	11°46	7° 1	n.a.	W24
T 25	17 27 16	20°41'41	2♊47	18° 9	0°19	0♌21	2°32	22°43	3° 1	21°41	23°32	12°11	11°43	7° 7	n.a.	T 25
F 26	17 31 13	21°39'06	15°30	20°14	0° 1	0°59	2°40	22°45	3° 4	21°43	23°32	12°R11	11°39	7°14	n.a.	F 26
S 27	17 35 10	22°36'33	28°28	22°19	29♉47	1°36	2°47	22°47	3° 7	21°45	23°33	12°11	11°36	7°21	n.a.	S 27
S 28	17 39 6	23°34'01	11♋41	24°22	29°34	2°14	2°54	22°49	3°10	21°47	23°33	12°10	11°33	7°27	n.a.	S 28
M29	17 43 3	24°31'30	25°10	26°25	29°24	2°53	3° 1	22°51	3°13	21°49	23°34	12° 9	11°30	7°34	n.a.	M29
T 30	17 46 59	25♊29'01	8♌51	28♊27	29♉17	3♌31	3♈ 7	22♍53	3♌16	21♉51	23♍34	12♐ 7	11♐27	7♈41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20n 0	20n 6	2s53	11n19	2s53	22n15	0s30	24n17	1n22	1s39	1s20	5n30	2n43	20n45	0n43	16n53	1s26	17n51	16n43	22s38	22s44	6n10		n.a.
T 2	20 13	17 5	3 49	11 49	2 43	21 58	0 43	24 12	1 21	1 35	1 20	5 30	2 43	20 44	0 43	16 53	1 26	17 50	16 42	22 38	22 44	6 13		n.a.
W 3	20 26	13 5	4 34	12 21	2 32	21 40	0 57	24 7	1 21	1 31	1 21	5 30	2 43	20 44	0 43	16 54	1 26	17 50	16 41	22 38	22 43	6 15		n.a.
T 4	20 38	8 21	5 4	12 55	2 20	21 22	1 11	24 2	1 21	1 27	1 21	5 30	2 42	20 43	0 42	16 55	1 26	17 50	16 41	22 38	22 43	6 18		n.a.
F 5	20 50	3 5	5 16	13 30	2 8	21 4	1 25	23 56	1 20	1 23	1 21	5 30	2 42	20 42	0 42	16 55	1 26	17 49	16 40	22 38	22 42	6 20		n.a.
S 6	21 1	2s25	5 10	14 6	1 56	20 45	1 39	23 51	1 20	1 19	1 21	5 30	2 42	20 42	0 42	16 56	1 26	17 49	16 40	22 38	22 42	6 22		n.a.
S 7	21 13	7 51	4 43	14 43	1 44	20 26	1 53	23 45	1 19	1 15	1 21	5 30	2 42	20 41	0 42	16 56	1 26	17 48	16 39	22 38	22 42	6 25		n.a.
M 8	21 23	12 55	3 58	15 22	1 31	20 7	2 7	23 39	1 19	1 12	1 21	5 30	2 41	20 41	0 42	16 57	1 26	17 48	16 39	22 38	22 41	6 27		n.a.
T 9	21 34	17 13	2 58	16 1	1 18	19 48	2 21	23 33	1 18	1 8	1 22	5 29	2 41	20 40	0 42	16 58	1 26	17 48	16 38	22 38	22 41	6 30		n.a.
W10	21 44	20 26	1 46	16 40	1 6	19 28	2 35	23 27	1 18	1 4	1 22	5 29	2 41	20 40	0 42	16 58	1 26	17 47	16 38	22 37	22 40	6 32		n.a.
T 11	21 54	22 18	0 29	17 19	0 53	19 9	2 49	23 20	1 17	1 1	1 22	5 29	2 40	20 39	0 42	16 59	1 26	17 47	16 37	22 37	22 40	6 34		n.a.
F 12	22 3	22 43	0n49	17 59	0 40	18 50	3 2	23 14	1 17	0 57	1 22	5 28	2 40	20 38	0 42	16 59	1 26	17 46	16 36	22 37	22 40	6 37		n.a.
S 13	22 12	21 43	2 2	18 39	0 28	18 31	3 15	23 7	1 16	0 54	1 22	5 28	2 40	20 38	0 42	17 0	1 26	17 46	16 36	22 37	22 39	6 39		n.a.
S 14	22 21	19 30	3 7	19 17	0 15	18 12	3 27	23 0	1 16	0 50	1 23	5 27	2 40	20 37	0 42	17 0	1 26	17 45	16 35	22 37	22 39	6 42		n.a.
M15	22 29	16 20	4 0	19 56	0 3	17 54	3 39	22 53	1 15	0 47	1 23	5 27	2 39	20 36	0 42	17 1	1 26	17 45	16 35	22 38	22 38	6 44		n.a.
T 16	22 37	12 29	4 39	20 33	0n 8	17 36	3 50	22 46	1 15	0 44	1 23	5 26	2 39	20 36	0 42	17 1	1 26	17 44	16 34	22 38	22 38	6 46		n.a.
W17	22 45	8 13	5 5	21 9	0 19	17 19	4 1	22 38	1 14	0 40	1 23	5 26	2 39	20 35	0 42	17 2	1 26	17 44	16 33	22 38	22 37	6 49		n.a.
T 18	22 52	3 41	5 16	21 43	0 30	17 3	4 12	22 31	1 14	0 37	1 23	5 25	2 39	20 34	0 42	17 3	1 26	17 43	16 33	22 38	22 37	6 51		n.a.
F 19	22 58	0n55	5 14	22 16	0 40	16 47	4 22	22 23	1 13	0 34	1 24	5 24	2 38	20 34	0 42	17 3	1 26	17 42	16 32	22 38	22 37	6 54		n.a.
S 20	23 5	5 27	4 58	22 47	0 50	16 32	4 31	22 15	1 13	0 31	1 24	5 24	2 38	20 33	0 42	17 4	1 26	17 42	16 32	22 38	22 36	6 56		n.a.
S 21	23 11	9 46	4 29	23 15	0 58	16 18	4 40	22 7	1 12	0 28	1 24	5 23	2 38	20 32	0 42	17 4	1 26	17 41	16 31	22 38	22 36	6 58		n.a.
M22	23 16	13 46	3 49	23 41	1 7	16 5	4 48	21 59	1 12	0 25	1 24	5 22	2 38	20 32	0 42	17 5	1 26	17 41	16 30	22 38	22 35	7 1		n.a.
T 23	23 21	17 14	2 58	24 5	1 14	15 53	4 55	21 51	1 11	0 22	1 24	5 21	2 37	20 31	0 42	17 5	1 26	17 40	16 30	22 38	22 35	7 3		n.a.
W24	23 26	20 1	1 58	24 26	1 21	15 42	5 2	21 42	1 11	0 19	1 25	5 21	2 37	20 30	0 42	17 6	1 26	17 39	16 29	22 38	22 34	7 5		n.a.
T 25	23 30	21 55	0 52	24 45	1 27	15 32	5 8	21 33	1 10	0 16	1 25	5 20	2 37	20 29	0 42	17 6	1 26	17 39	16 29	22 38	22 34	7 8		n.a.
F 26	23 34	22 44	0s18	25 0	1 32	15 23	5 14	21 24	1 10	0 13	1 25	5 19	2 37	20 29	0 42	17 7	1 26	17 38	16 28	22 38	22 34	7 10		n.a.
S 27	23 38	22 21	1 29	25 13	1 37	15 15	5 19	21 15	1 9	0 11	1 25	5 18	2 36	20 28	0 42	17 7	1 26	17 37	16 28	22 38	22 33	7 12		n.a.
S 28	23 41	20 43	2 36	25 23	1 40	15 8	5 24	21 6	1 9	0 8	1 26	5 17	2 36	20 27	0 42	17 8	1 26	17 37	16 27	22 38	22 33	7 15		n.a.
M29	23 43	17 55	3 36	25 31	1 44	15 2	5 28	20 57	1 8	0 5	1 26	5 16	2 36	20 26	0 42	17 8	1 26	17 36	16 26	22 38	22 32	7 17		n.a.
T 30	23n46	14n 6	4s24	25n36	1n46	14n57	5s31	20n47	1n 8	0s 3	1s26	5n15	2n35	20n26	0n42	17n 9	1s26	17n35	16n26	22s37	22s32	7n19		n.a.

Julian Day Number = 1273047.5, Delta T = 08h15m19s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°01'06, Lahiri = -20°54'06 Julian Calendar 1 June 1228 BCE == Greg. Calendar 21 May 1228 BCE

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JULY 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 50 56	26♊26'32	22♌44	0♋28	29°R11	4♌ 9	3♈14	22♍55	3♌20	21♉53	23♍35	12°R 5	11♐23	7♈48	n.a.	W 1
T 2	17 54 52	27°24'04	6♍46	2°27	29♉ 8	4°47	3°20	22°57	3°23	21°55	23°35	12♐ 4	11°20	7°54	n.a.	T 2
F 3	17 58 49	28°21'37	20°54	4°25	29°D 8	5°25	3°27	23° 0	3°26	21°57	23°36	12° 3	11°17	8° 1	n.a.	F 3
S 4	18 2 45	29°19'11	5♎ 7	6°22	29° 9	6° 4	3°33	23° 2	3°29	21°58	23°36	12°D 3	11°14	8° 8	n.a.	S 4
S 5	18 6 42	0♋16'47	19°22	8°17	29°13	6°42	3°39	23° 5	3°33	22° 0	23°37	12° 4	11°11	8°14	n.a.	S 5
M 6	18 10 39	1°14'23	3♏36	10°11	29°20	7°20	3°44	23° 7	3°36	22° 2	23°38	12° 5	11° 8	8°21	n.a.	M 6
T 7	18 14 35	2°12'01	17°47	12° 3	29°28	7°59	3°50	23°10	3°39	22° 4	23°38	12° 6	11° 4	8°28	n.a.	T 7
W 8	18 18 32	3° 9'40	1♐53	13°54	29°38	8°37	3°56	23°13	3°43	22° 6	23°39	12° 7	11° 1	8°35	n.a.	W 8
T 9	18 22 28	4° 7'20	15°49	15°44	29°51	9°16	4° 1	23°16	3°46	22° 8	23°40	12°R 7	10°58	8°41	n.a.	T 9
F 10	18 26 25	5° 5'02	29°33	17°32	0♊ 5	9°55	4° 6	23°19	3°49	22° 9	23°41	12° 7	10°55	8°48	n.a.	F 10
S 11	18 30 21	6° 2'46	13♑ 2	19°19	0°22	10°33	4°11	23°22	3°53	22°11	23°42	12° 5	10°52	8°55	n.a.	S 11
S 12	18 34 18	7° 0'31	26°15	21° 4	0°40	11°12	4°16	23°25	3°56	22°13	23°43	12° 2	10°49	9° 1	n.a.	S 12
M13	18 38 14	7°58'17	9♒10	22°48	1° 1	11°51	4°20	23°28	4° 0	22°14	23°44	11°58	10°45	9° 8	n.a.	M13
T 14	18 42 11	8°56'06	21°48	24°30	1°23	12°30	4°25	23°31	4° 3	22°16	23°45	11°53	10°42	9°15	n.a.	T 14
W15	18 46 8	9°53'56	4♓ 9	26°11	1°47	13° 9	4°29	23°35	4° 7	22°18	23°46	11°49	10°39	9°21	n.a.	W15
T 16	18 50 4	10°51'48	16°18	27°51	2°12	13°48	4°33	23°38	4°10	22°19	23°47	11°46	10°36	9°28	n.a.	T 16
F 17	18 54 1	11°49'42	28°17	29°30	2°39	14°27	4°37	23°42	4°14	22°21	23°48	11°44	10°33	9°35	n.a.	F 17
S 18	18 57 57	12°47'37	10♈10	1♌ 7	3° 8	15° 6	4°41	23°45	4°18	22°23	23°49	11°D43	10°29	9°42	n.a.	S 18
S 19	19 1 54	13°45'35	22° 2	2°42	3°38	15°45	4°44	23°49	4°21	22°24	23°50	11°43	10°26	9°48	n.a.	S 19
M20	19 5 50	14°43'35	3♉58	4°17	4°10	16°24	4°47	23°53	4°25	22°26	23°51	11°44	10°23	9°55	n.a.	M20
T 21	19 9 47	15°41'37	16° 3	5°50	4°43	17° 3	4°51	23°57	4°29	22°27	23°52	11°46	10°20	10° 2	n.a.	T 21
W22	19 13 43	16°39'41	28°21	7°22	5°17	17°43	4°54	24° 1	4°32	22°29	23°53	11°48	10°17	10° 8	n.a.	W22
T 23	19 17 40	17°37'48	10♊56	8°52	5°53	18°22	4°56	24° 5	4°36	22°30	23°55	11°R48	10°14	10°15	n.a.	T 23
F 24	19 21 37	18°35'56	23°51	10°21	6°30	19° 1	4°59	24° 9	4°40	22°31	23°56	11°48	10°10	10°22	n.a.	F 24
S 25	19 25 33	19°34'06	7♋ 7	11°49	7° 8	19°41	5° 1	24°13	4°43	22°33	23°57	11°45	10° 7	10°29	n.a.	S 25
S 26	19 29 30	20°32'18	20°44	13°15	7°47	20°21	5° 4	24°17	4°47	22°34	23°59	11°41	10° 4	10°35	n.a.	S 26
M27	19 33 26	21°30'32	4♌39	14°40	8°27	21° 0	5° 6	24°21	4°51	22°36	24° 0	11°36	10° 1	10°42	n.a.	M27
T 28	19 37 23	22°28'48	18°49	16° 4	9° 9	21°40	5° 7	24°26	4°54	22°37	24° 1	11°29	9°58	10°49	n.a.	T 28
W29	19 41 19	23°27'05	3♍ 8	17°26	9°51	22°20	5° 9	24°30	4°58	22°38	24° 3	11°23	9°55	10°55	n.a.	W29
T 30	19 45 16	24°25'25	17°31	18°47	10°35	22°59	5°10	24°35	5° 2	22°39	24° 4	11°17	9°51	11° 2	n.a.	T 30
F 31	19 49 12	25♋23'46	1♎53	20♌ 6	11♊19	23♌39	5♈12	24♍39	5♌ 6	22♉41	24♍ 6	11♐13	9♐48	11♈ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	9n29	4s58	25n38	1n48	14n53	5s34	20n38	1n 7	0s 1	1s26	5n14	2n35	20n25	0n42	17n 9	1s26	17n34	16n25	22s37	22s31	7n22		n.a.
T 2	23 49	4 19	5 14	25 38	1 49	14 50	5 36	20 28	1 7	0n 2	1 26	5 12	2 35	20 24	0 42	17 10	1 26	17 34	16 25	22 37	22 31	7 24		n.a.
F 3	23 50	1s 6	5 12	25 35	1 49	14 48	5 38	20 18	1 6	0 4	1 27	5 11	2 35	20 23	0 42	17 10	1 26	17 33	16 24	22 37	22 30	7 26		n.a.
S 4	23 50	6 30	4 51	25 30	1 49	14 47	5 40	20 8	1 6	0 6	1 27	5 10	2 34	20 23	0 42	17 11	1 26	17 32	16 23	22 37	22 30	7 29		n.a.
S 5	23 50	11 34	4 11	25 22	1 48	14 46	5 41	19 57	1 5	0 9	1 27	5 9	2 34	20 22	0 42	17 11	1 26	17 31	16 23	22 37	22 30	7 31		n.a.
M 6	23 50	16 0	3 17	25 13	1 47	14 47	5 41	19 47	1 5	0 11	1 27	5 7	2 34	20 21	0 42	17 12	1 26	17 30	16 22	22 37	22 29	7 33		n.a.
T 7	23 49	19 30	2 10	25 1	1 45	14 49	5 42	19 36	1 4	0 13	1 28	5 6	2 34	20 20	0 42	17 12	1 26	17 30	16 22	22 37	22 29	7 36		n.a.
W 8	23 48	21 48	0 56	24 48	1 43	14 51	5 42	19 26	1 3	0 15	1 28	5 5	2 33	20 19	0 42	17 12	1 26	17 29	16 21	22 37	22 28	7 38		n.a.
T 9	23 46	22 44	0n20	24 33	1 40	14 54	5 41	19 15	1 3	0 17	1 28	5 3	2 33	20 18	0 42	17 13	1 26	17 28	16 20	22 37	22 28	7 40		n.a.
F 10	23 44	22 16	1 34	24 16	1 36	14 58	5 40	19 4	1 2	0 18	1 28	5 2	2 33	20 18	0 42	17 13	1 26	17 27	16 20	22 37	22 27	7 43		n.a.
S 11	23 42	20 30	2 42	23 57	1 33	15 3	5 39	18 53	1 2	0 20	1 29	5 1	2 33	20 17	0 42	17 14	1 26	17 26	16 19	22 37	22 27	7 45		n.a.
S 12	23 39	17 40	3 39	23 37	1 29	15 8	5 37	18 41	1 1	0 22	1 29	4 59	2 32	20 16	0 42	17 14	1 26	17 25	16 19	22 37	22 26	7 47		n.a.
M13	23 36	14 2	4 24	23 15	1 24	15 14	5 36	18 30	1 1	0 24	1 29	4 58	2 32	20 15	0 42	17 15	1 26	17 24	16 18	22 36	22 26	7 50		n.a.
T 14	23 32	9 50	4 54	22 53	1 19	15 20	5 34	18 18	1 0	0 25	1 29	4 56	2 32	20 14	0 42	17 15	1 27	17 24	16 18	22 35	22 25	7 52		n.a.
W15	23 28	5 20	5 10	22 28	1 14	15 27	5 31	18 6	1 0	0 27	1 30	4 54	2 32	20 13	0 42	17 15	1 27	17 23	16 17	22 35	22 25	7 54		n.a.
T 16	23 23	0 43	5 12	22 3	1 8	15 35	5 29	17 54	0 59	0 28	1 30	4 53	2 32	20 13	0 42	17 16	1 27	17 22	16 17	22 34	22 25	7 57		n.a.
F 17	23 18	3n53	5 0	21 37	1 2	15 43	5 26	17 42	0 59	0 29	1 30	4 51	2 31	20 12	0 42	17 16	1 27	17 21	16 16	22 34	22 24	7 59		n.a.
S 18	23 13	8 18	4 35	21 10	0 56	15 51	5 23	17 30	0 58	0 31	1 30	4 49	2 31	20 11	0 42	17 17	1 27	17 20	16 15	22 34	22 24	8 1		n.a.
S 19	23 7	12 24	3 59	20 41	0 50	16 0	5 20	17 18	0 58	0 32	1 31	4 48	2 31	20 10	0 42	17 17	1 27	17 19	16 15	22 34	22 23	8 3		n.a.
M20	23 1	16 3	3 12	20 12	0 43	16 9	5 17	17 5	0 57	0 33	1 31	4 46	2 31	20 9	0 42	17 17	1 27	17 18	16 14	22 34	22 23	8 6		n.a.
T 21	22 54	19 5	2 16	19 43	0 36	16 18	5 13	16 53	0 57	0 34	1 31	4 44	2 30	20 8	0 42	17 18	1 27	17 17	16 14	22 34	22 22	8 8		n.a.
W22	22 47	21 18	1 13	19 12	0 29	16 28	5 9	16 40	0 56	0 35	1 31	4 42	2 30	20 7	0 42	17 18	1 27	17 16	16 13	22 35	22 22	8 10		n.a.
T 23	22 39	22 32	0 5	18 41	0 22	16 38	5 6	16 27	0 55	0 36	1 32	4 41	2 30	20 6	0 42	17 18	1 27	17 15	16 13	22 35	22 21	8 13		n.a.
F 24	22 31	22 37	1s 5	18 10	0 14	16 48	5 2	16 14	0 55	0 37	1 32	4 39	2 30	20 5	0 42	17 19	1 27	17 14	16 12	22 35	22 21	8 15		n.a.
S 25	22 23	21 26	2 13	17 38	0 6	16 59	4 57	16 1	0 54	0 37	1 32	4 37	2 29	20 4	0 42	17 19	1 27	17 13	16 12	22 34	22 20	8 17		n.a.
S 26	22 14	18 59	3 16	17 6	0s 2	17 9	4 53	15 48	0 54	0 38	1 32	4 35	2 29	20 4	0 42	17 19	1 27	17 12	16 11	22 34	22 20	8 19		n.a.
M27	22 5	15 25	4 8	16 33	0 10	17 20	4 49	15 34	0 53	0 39	1 33	4 33	2 29	20 3	0 42	17 20	1 27	17 11	16 11	22 33	22 19	8 22		n.a.
T 28	21 56	10 55	4 45	16 0	0 18	17 31	4 44	15 21	0 53	0 39	1 33	4 31	2 29	20 2	0 42	17 20	1 27	17 10	16 10	22 32	22 19	8 24		n.a.
W29	21 46	5 47	5 6	15 27	0 26	17 41	4 40	15 7	0 52	0 40	1 33	4 29	2 29	20 1	0 42	17 20	1 27	17 9	16 10	22 31	22 18	8 26		n.a.
T 30	21 36	0 19	5 7	14 54	0 35	17 52	4 35	14 54	0 52	0 40	1 33	4 27	2 28	20 0	0 42	17 21	1 27	17 8	16 9	22 30	22 18	8 29		n.a.
F 31	21n25	5s10	4s49	14n20	0s43	18n 3	4s30	14n40	0n51	0n40	1s34	4n25	2n28	19n59	0n42	17n21	1s27	17n 7	16n 9	22s30	22s18	8n31		n.a.

Julian Day Number = 1273077.5, Delta T = 08h15m17s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°01'02, Lahiri = -20°54'02 Julian Calendar 1 July 1228 BCE == Greg. Calendar 20 June 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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AUGUST 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 53 9	26♋22'08	16♎11	21♌24	12♊ 5	24♌19	5♈13	24♍44	5♌ 9	22♉42	24♍ 7	11°R11	9♐45	11♈15	n.a.	S 1
S 2	19 57 5	27°20'33	0♏21	22°40	12°51	24°59	5°14	24°49	5°13	22°43	24° 9	11°D11	9°42	11°22	n.a.	S 2
M 3	20 1 2	28°18'59	14°21	23°54	13°38	25°39	5°14	24°54	5°17	22°44	24°10	11♐11	9°39	11°29	n.a.	M 3
T 4	20 4 59	29°17'27	28°12	25° 7	14°26	26°19	5°15	24°59	5°21	22°45	24°12	11°13	9°35	11°36	n.a.	T 4
W 5	20 8 55	0♌15'56	11♐53	26°17	15°14	26°59	5°15	25° 3	5°24	22°46	24°14	11°R13	9°32	11°42	n.a.	W 5
T 6	20 12 52	1°14'28	25°23	27°26	16° 4	27°39	5°R15	25° 9	5°28	22°48	24°15	11°12	9°29	11°49	n.a.	T 6
F 7	20 16 48	2°13'01	8♑42	28°33	16°54	28°20	5°15	25°14	5°32	22°49	24°17	11° 9	9°26	11°56	n.a.	F 7
S 8	20 20 45	3°11'37	21°50	29°37	17°45	29° 0	5°14	25°19	5°36	22°50	24°19	11° 4	9°23	12° 2	n.a.	S 8
S 9	20 24 41	4°10'14	4♒46	0♍40	18°37	29°40	5°14	25°24	5°40	22°51	24°20	10°56	9°20	12° 9	n.a.	S 9
M10	20 28 38	5° 8'54	17°28	1°40	19°29	0♍21	5°13	25°29	5°43	22°52	24°22	10°47	9°16	12°16	n.a.	M10
T 11	20 32 34	6° 7'35	29°57	2°37	20°22	1° 1	5°12	25°34	5°47	22°52	24°24	10°36	9°13	12°22	n.a.	T 11
W12	20 36 31	7° 6'19	12♓13	3°31	21°16	1°42	5°11	25°40	5°51	22°53	24°26	10°26	9°10	12°29	n.a.	W12
T 13	20 40 28	8° 5'05	24°19	4°23	22°10	2°22	5° 9	25°45	5°55	22°54	24°27	10°17	9° 7	12°36	n.a.	T 13
F 14	20 44 24	9° 3'54	6♈15	5°11	23° 5	3° 3	5° 8	25°51	5°59	22°55	24°29	10°10	9° 4	12°43	n.a.	F 14
S 15	20 48 21	10° 2'44	18° 7	5°55	24° 0	3°44	5° 6	25°56	6° 2	22°56	24°31	10° 5	9° 1	12°49	n.a.	S 15
S 16	20 52 17	11° 1'38	29°57	6°36	24°56	4°24	5° 4	26° 2	6° 6	22°57	24°33	10° 2	8°57	12°56	n.a.	S 16
M17	20 56 14	12° 0'33	11♉51	7°13	25°53	5° 5	5° 2	26° 8	6°10	22°57	24°35	10°D 2	8°54	13° 3	n.a.	M17
T 18	21 0 10	12°59'31	23°54	7°45	26°50	5°46	5° 0	26°13	6°14	22°58	24°37	10° 2	8°51	13° 9	n.a.	T 18
W19	21 4 7	13°58'32	6♊11	8°12	27°48	6°27	4°57	26°19	6°18	22°59	24°39	10°R 3	8°48	13°16	n.a.	W19
T 20	21 8 3	14°57'35	18°48	8°34	28°46	7° 8	4°54	26°25	6°21	22°59	24°41	10° 2	8°45	13°23	n.a.	T 20
F 21	21 12 0	15°56'41	1♋48	8°51	29°44	7°49	4°51	26°31	6°25	23° 0	24°43	10° 0	8°41	13°29	n.a.	F 21
S 22	21 15 56	16°55'48	15°13	9° 2	0♋43	8°30	4°48	26°37	6°29	23° 0	24°45	9°56	8°38	13°36	n.a.	S 22
S 23	21 19 53	17°54'59	29° 6	9°R 6	1°43	9°11	4°45	26°43	6°33	23° 1	24°47	9°49	8°35	13°43	n.a.	S 23
M24	21 23 50	18°54'11	13♌22	9° 3	2°42	9°53	4°41	26°49	6°36	23° 1	24°49	9°39	8°32	13°50	n.a.	M24
T 25	21 27 46	19°53'26	27°57	8°53	3°43	10°34	4°38	26°55	6°40	23° 2	24°51	9°29	8°29	13°56	n.a.	T 25
W26	21 31 43	20°52'43	12♍43	8°35	4°43	11°15	4°34	27° 1	6°44	23° 2	24°53	9°18	8°26	14° 3	n.a.	W26
T 27	21 35 39	21°52'01	27°33	8°10	5°44	11°57	4°30	27° 7	6°48	23° 3	24°55	9° 8	8°22	14°10	n.a.	T 27
F 28	21 39 36	22°51'22	12♎17	7°37	6°46	12°38	4°25	27°13	6°51	23° 3	24°57	9° 1	8°19	14°16	n.a.	F 28
S 29	21 43 32	23°50'45	26°50	6°56	7°48	13°20	4°21	27°19	6°55	23° 3	25° 0	8°56	8°16	14°23	n.a.	S 29
S 30	21 47 29	24°50'10	11♏ 7	6° 7	8°50	14° 1	4°16	27°26	6°59	23° 4	25° 2	8°53	8°13	14°30	n.a.	S 30
M31	21 51 25	25♌49'37	25♏ 6	5♍11	9♋52	14♍43	4♈11	27♍32	7♌ 2	23♉ 4	25♍ 4	8°D53	8♐10	14♈36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n14	10s21	4s13	13n47	0s52	18n14	4s25	14n26	0n50	0n40	1s34	4n23	2n28	19n58	0n42	17n21	1s27	17n 6	16n 8	22s30	22s17	8n33		n.a.
S 2	21 2	14 56	3 22	13 14	1 1	18 25	4 20	14 12	0 50	0 40	1 34	4 21	2 28	19 57	0 42	17 21	1 27	17 5	16 8	22 30	22 17	8 35		n.a.
M 3	20 51	18 38	2 20	12 41	1 10	18 36	4 15	13 57	0 49	0 40	1 34	4 19	2 28	19 56	0 42	17 22	1 27	17 4	16 7	22 30	22 16	8 38		n.a.
T 4	20 38	21 13	1 10	12 8	1 18	18 46	4 10	13 43	0 49	0 40	1 35	4 17	2 27	19 55	0 42	17 22	1 27	17 3	16 7	22 30	22 16	8 40		n.a.
W 5	20 26	22 32	0n 4	11 36	1 27	18 57	4 5	13 28	0 48	0 40	1 35	4 14	2 27	19 54	0 42	17 22	1 27	17 1	16 6	22 30	22 15	8 42		n.a.
T 6	20 13	22 30	1 16	11 4	1 36	19 7	4 0	13 14	0 48	0 40	1 35	4 12	2 27	19 53	0 42	17 22	1 27	17 0	16 6	22 30	22 15	8 44		n.a.
F 7	20 0	21 11	2 22	10 32	1 45	19 18	3 54	12 59	0 47	0 40	1 35	4 10	2 27	19 52	0 42	17 23	1 27	16 59	16 5	22 29	22 14	8 47		n.a.
S 8	19 46	18 44	3 20	10 1	1 54	19 28	3 49	12 44	0 47	0 39	1 36	4 8	2 27	19 51	0 42	17 23	1 27	16 58	16 5	22 29	22 14	8 49		n.a.
S 9	19 32	15 24	4 7	9 31	2 3	19 38	3 44	12 29	0 46	0 39	1 36	4 6	2 26	19 50	0 42	17 23	1 27	16 57	16 4	22 27	22 13	8 51		n.a.
M10	19 18	11 25	4 40	9 1	2 11	19 47	3 38	12 14	0 45	0 38	1 36	4 3	2 26	19 50	0 42	17 23	1 27	16 56	16 4	22 26	22 13	8 53		n.a.
T 11	19 3	7 1	5 0	8 33	2 20	19 57	3 33	11 59	0 45	0 38	1 36	4 1	2 26	19 49	0 42	17 23	1 27	16 55	16 3	22 25	22 12	8 55		n.a.
W12	18 48	2 24	5 5	8 5	2 28	20 6	3 27	11 44	0 44	0 37	1 37	3 59	2 26	19 48	0 42	17 24	1 27	16 54	16 3	22 23	22 12	8 58		n.a.
T 13	18 33	2n13	4 56	7 38	2 37	20 15	3 22	11 29	0 44	0 36	1 37	3 56	2 26	19 47	0 42	17 24	1 28	16 53	16 3	22 22	22 11	9 0		n.a.
F 14	18 17	6 42	4 34	7 13	2 45	20 24	3 16	11 13	0 43	0 35	1 37	3 54	2 26	19 46	0 42	17 24	1 28	16 51	16 2	22 21	22 11	9 2		n.a.
S 15	18 1	10 55	4 1	6 49	2 52	20 32	3 10	10 58	0 43	0 35	1 37	3 51	2 25	19 45	0 42	17 24	1 28	16 50	16 2	22 20	22 10	9 4		n.a.
S 16	17 45	14 42	3 17	6 27	3 0	20 40	3 5	10 42	0 42	0 34	1 38	3 49	2 25	19 44	0 42	17 24	1 28	16 49	16 1	22 20	22 10	9 7		n.a.
M17	17 29	17 56	2 25	6 7	3 7	20 47	2 59	10 27	0 41	0 32	1 38	3 47	2 25	19 43	0 42	17 24	1 28	16 48	16 1	22 20	22 9	9 9		n.a.
T 18	17 12	20 26	1 25	5 49	3 14	20 55	2 53	10 11	0 41	0 31	1 38	3 44	2 25	19 42	0 42	17 25	1 28	16 47	16 1	22 20	22 9	9 11		n.a.
W19	16 55	22 2	0 21	5 33	3 20	21 1	2 48	9 55	0 40	0 30	1 38	3 42	2 25	19 41	0 42	17 25	1 28	16 46	16 0	22 20	22 8	9 13		n.a.
T 20	16 37	22 35	0s46	5 19	3 26	21 8	2 42	9 39	0 40	0 29	1 38	3 39	2 25	19 40	0 42	17 25	1 28	16 45	16 0	22 20	22 8	9 15		n.a.
F 21	16 19	21 57	1 53	5 8	3 31	21 14	2 37	9 23	0 39	0 27	1 39	3 37	2 24	19 39	0 42	17 25	1 28	16 44	15 59	22 19	22 7	9 18		n.a.
S 22	16 1	20 3	2 56	5 0	3 35	21 19	2 31	9 7	0 38	0 26	1 39	3 34	2 24	19 38	0 42	17 25	1 28	16 42	15 59	22 19	22 7	9 20		n.a.
S 23	15 43	16 56	3 50	4 55	3 38	21 24	2 25	8 50	0 38	0 24	1 39	3 32	2 24	19 37	0 42	17 25	1 28	16 41	15 59	22 18	22 6	9 22		n.a.
M24	15 24	12 46	4 31	4 54	3 41	21 29	2 20	8 34	0 37	0 23	1 39	3 29	2 24	19 36	0 42	17 25	1 28	16 40	15 58	22 16	22 6	9 24		n.a.
T 25	15 6	7 46	4 56	4 57	3 42	21 33	2 14	8 17	0 37	0 21	1 39	3 27	2 24	19 35	0 42	17 25	1 28	16 39	15 58	22 15	22 5	9 26		n.a.
W26	14 46	2 16	5 1	5 4	3 42	21 37	2 8	8 1	0 36	0 19	1 40	3 24	2 24	19 34	0 42	17 25	1 28	16 38	15 58	22 13	22 5	9 29		n.a.
T 27	14 27	3s23	4 47	5 15	3 40	21 40	2 3	7 44	0 35	0 17	1 40	3 21	2 24	19 33	0 42	17 25	1 28	16 37	15 57	22 11	22 4	9 31		n.a.
F 28	14 8	8 48	4 13	5 30	3 37	21 43	1 57	7 28	0 35	0 16	1 40	3 19	2 24	19 32	0 42	17 25	1 28	16 35	15 57	22 10	22 4	9 33		n.a.
S 29	13 48	13 40	3 23	5 50	3 32	21 45	1 52	7 11	0 34	0 14	1 40	3 16	2 23	19 32	0 42	17 26	1 28	16 34	15 57	22 9	22 3	9 35		n.a.
S 30	13 28	17 39	2 21	6 15	3 25	21 47	1 46	6 54	0 34	0 12	1 40	3 13	2 23	19 31	0 42	17 26	1 28	16 33	15 57	22 9	22 3	9 37		n.a.
M31	13n 7	20s32	1s12	6n43	3s17	21n48	1s41	6n37	0n33	0n 9	1s41	3n11	2n23	19n30	0n42	17n26	1s28	16n32	15n56	22s 9	22s 2	9n39		n.a.

Julian Day Number = 1273108.5, Delta T = 08h15m16s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°00'58, Lahiri = -20°53'58 Julian Calendar 1 Aug. 1228 BCE == Greg. Calendar 21 July 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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SEPTEMBER 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 55 22	26♌49'05	8♐48	4°R 9	10♋55	15♍25	4°R 6	27♍38	7♌ 6	23♉ 4	25♍ 6	8°R53	8♐ 7	14♈43	n.a.	T 1
W 2	21 59 19	27°48'36	22°14	3♍ 2	11°59	16° 6	4♈ 1	27°45	7° 9	23° 4	25° 8	8♐52	8° 3	14°50	n.a.	W 2
T 3	22 3 15	28°48'08	5♋25	1°52	13° 2	16°48	3°56	27°51	7°13	23° 4	25°11	8°50	8° 0	14°57	n.a.	T 3
F 4	22 7 12	29°47'43	18°24	0°39	14° 6	17°30	3°50	27°58	7°17	23° 5	25°13	8°45	7°57	15° 3	n.a.	F 4
S 5	22 11 8	0♍47'19	1♒11	29♌27	15°10	18°12	3°45	28° 4	7°20	23° 5	25°15	8°37	7°54	15°10	n.a.	S 5
S 6	22 15 5	1°46'57	13°47	28°17	16°14	18°54	3°39	28°11	7°24	23° 5	25°17	8°26	7°51	15°17	n.a.	S 6
M 7	22 19 1	2°46'37	26°14	27°12	17°19	19°36	3°33	28°17	7°27	23°R 5	25°20	8°13	7°47	15°23	n.a.	M 7
T 8	22 22 58	3°46'20	8♓31	26°12	18°24	20°18	3°27	28°24	7°31	23° 5	25°22	7°59	7°44	15°30	n.a.	T 8
W 9	22 26 54	4°46'04	20°39	25°21	19°30	21° 0	3°21	28°30	7°34	23° 5	25°24	7°45	7°41	15°37	n.a.	W 9
T 10	22 30 51	5°45'51	2♈39	24°38	20°35	21°42	3°14	28°37	7°38	23° 5	25°27	7°32	7°38	15°43	n.a.	T 10
F 11	22 34 47	6°45'40	14°32	24° 6	21°41	22°25	3° 8	28°44	7°41	23° 4	25°29	7°21	7°35	15°50	n.a.	F 11
S 12	22 38 44	7°45'31	26°21	23°46	22°47	23° 7	3° 1	28°50	7°45	23° 4	25°31	7°13	7°32	15°57	n.a.	S 12
S 13	22 42 41	8°45'25	8♉ 9	23°D36	23°54	23°49	2°54	28°57	7°48	23° 4	25°34	7° 8	7°28	16° 4	n.a.	S 13
M14	22 46 37	9°45'21	20° 1	23°38	25° 0	24°32	2°48	29° 4	7°52	23° 4	25°36	7° 6	7°25	16°10	n.a.	M14
T 15	22 50 34	10°45'19	2♊ 1	23°50	26° 7	25°14	2°41	29°11	7°55	23° 4	25°38	7° 5	7°22	16°17	n.a.	T 15
W16	22 54 30	11°45'20	14°15	24°14	27°14	25°57	2°33	29°18	7°58	23° 3	25°41	7° 5	7°19	16°24	n.a.	W16
T 17	22 58 27	12°45'23	26°47	24°46	28°22	26°39	2°26	29°24	8° 2	23° 3	25°43	7° 4	7°16	16°30	n.a.	T 17
F 18	23 2 23	13°45'28	9♋44	25°28	29°29	27°22	2°19	29°31	8° 5	23° 3	25°46	7° 2	7°12	16°37	n.a.	F 18
S 19	23 6 20	14°45'36	23° 9	26°18	0♌37	28° 5	2°11	29°38	8° 8	23° 2	25°48	6°58	7° 9	16°44	n.a.	S 19
S 20	23 10 16	15°45'46	7♌ 3	27°15	1°45	28°48	2° 4	29°45	8°11	23° 2	25°50	6°51	7° 6	16°50	n.a.	S 20
M21	23 14 13	16°45'58	21°27	28°19	2°53	29°31	1°56	29°52	8°14	23° 1	25°53	6°41	7° 3	16°57	n.a.	M21
T 22	23 18 9	17°46'12	6♍15	29°28	4° 1	0♎13	1°49	29°59	8°18	23° 1	25°55	6°30	7° 0	17° 4	n.a.	T 22
W23	23 22 6	18°46'28	21°19	0♍42	5°10	0°56	1°41	0♎ 6	8°21	23° 0	25°58	6°18	6°57	17°10	n.a.	W23
T 24	23 26 3	19°46'46	6♎31	2° 0	6°19	1°39	1°33	0°13	8°24	23° 0	26° 0	6° 8	6°53	17°17	n.a.	T 24
F 25	23 29 59	20°47'06	21°38	3°22	7°28	2°22	1°25	0°20	8°27	22°59	26° 2	5°59	6°50	17°24	n.a.	F 25
S 26	23 33 56	21°47'27	6♏31	4°47	8°37	3° 6	1°17	0°27	8°30	22°59	26° 5	5°54	6°47	17°30	n.a.	S 26
S 27	23 37 52	22°47'51	21° 5	6°14	9°46	3°49	1° 9	0°34	8°33	22°58	26° 7	5°51	6°44	17°37	n.a.	S 27
M28	23 41 49	23°48'16	5♐14	7°43	10°56	4°32	1° 1	0°41	8°36	22°57	26°10	5°D50	6°41	17°44	n.a.	M28
T 29	23 45 45	24°48'42	19° 0	9°14	12° 5	5°15	0°53	0°48	8°39	22°57	26°12	5°R50	6°38	17°51	n.a.	T 29
W30	23 49 42	25♍49'10	2♋23	10♍46	13♌15	5♎59	0♈45	0♎55	8♌42	22♉56	26♍15	5♐50	6♐34	17♈57	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n47	22s 9	0s 0	7n16	3s 6	21n48	1s35	6n20	0n32	0n 7	1s41	3n 8	2n23	19n29	0n42	17n26	1s28	16n31	15n56	22s 9	22s 2	9n42		n.a.
W 2	12 26	22 27	1n10	7 53	2 53	21 48	1 30	6 3	0 32	0 5	1 41	3 5	2 23	19 28	0 42	17 26	1 28	16 30	15 56	22 9	22 1	9 44		n.a.
T 3	12 5	21 28	2 15	8 32	2 38	21 48	1 24	5 46	0 31	0 3	1 41	3 3	2 23	19 27	0 42	17 26	1 28	16 29	15 55	22 9	22 1	9 46		n.a.
F 4	11 44	19 22	3 13	9 13	2 22	21 46	1 19	5 29	0 31	0 0	1 41	3 0	2 23	19 26	0 42	17 26	1 28	16 27	15 55	22 8	22 0	9 48		n.a.
S 5	11 23	16 21	3 59	9 55	2 4	21 45	1 13	5 12	0 30	0s 2	1 41	2 57	2 23	19 25	0 42	17 26	1 28	16 26	15 55	22 7	22 0	9 50		n.a.
S 6	11 1	12 37	4 33	10 38	1 45	21 42	1 8	4 55	0 29	0 4	1 42	2 55	2 22	19 24	0 42	17 26	1 28	16 25	15 55	22 5	21 59	9 52		n.a.
M 7	10 39	8 23	4 53	11 19	1 25	21 39	1 3	4 37	0 29	0 7	1 42	2 52	2 22	19 23	0 42	17 26	1 29	16 24	15 54	22 3	21 58	9 55		n.a.
T 8	10 17	3 53	5 0	11 59	1 5	21 36	0 58	4 20	0 28	0 10	1 42	2 49	2 22	19 22	0 42	17 25	1 29	16 23	15 54	22 0	21 58	9 57		n.a.
W 9	9 55	0n42	4 52	12 36	0 44	21 32	0 52	4 3	0 27	0 12	1 42	2 46	2 22	19 22	0 42	17 25	1 29	16 22	15 54	21 58	21 57	9 59		n.a.
T 10	9 33	5 13	4 32	13 9	0 24	21 27	0 47	3 45	0 27	0 15	1 42	2 44	2 22	19 21	0 42	17 25	1 29	16 21	15 54	21 56	21 57	10 1		n.a.
F 11	9 11	9 30	4 0	13 38	0 5	21 22	0 42	3 28	0 26	0 18	1 42	2 41	2 22	19 20	0 42	17 25	1 29	16 19	15 54	21 54	21 56	10 3		n.a.
S 12	8 48	13 23	3 17	14 2	0n13	21 16	0 37	3 10	0 26	0 20	1 42	2 38	2 22	19 19	0 42	17 25	1 29	16 18	15 53	21 53	21 56	10 5		n.a.
S 13	8 25	16 46	2 27	14 21	0 31	21 9	0 32	2 52	0 25	0 23	1 42	2 35	2 22	19 18	0 42	17 25	1 29	16 17	15 53	21 52	21 55	10 7		n.a.
M14	8 2	19 28	1 29	14 36	0 46	21 2	0 27	2 35	0 24	0 26	1 42	2 32	2 22	19 17	0 42	17 25	1 29	16 16	15 53	21 51	21 55	10 9		n.a.
T 15	7 39	21 21	0 27	14 45	1 1	20 55	0 23	2 17	0 24	0 29	1 43	2 30	2 22	19 16	0 42	17 25	1 29	16 15	15 53	21 51	21 54	10 12		n.a.
W16	7 16	22 16	0s38	14 49	1 13	20 46	0 18	1 59	0 23	0 32	1 43	2 27	2 22	19 15	0 42	17 25	1 29	16 14	15 53	21 51	21 54	10 14		n.a.
T 17	6 53	22 6	1 42	14 48	1 25	20 37	0 13	1 42	0 22	0 35	1 43	2 24	2 22	19 15	0 42	17 25	1 29	16 13	15 52	21 51	21 53	10 16		n.a.
F 18	6 29	20 45	2 44	14 43	1 34	20 28	0 8	1 24	0 22	0 38	1 43	2 21	2 22	19 14	0 42	17 25	1 29	16 12	15 52	21 51	21 53	10 18		n.a.
S 19	6 6	18 14	3 38	14 34	1 43	20 17	0 4	1 6	0 21	0 41	1 43	2 18	2 21	19 13	0 42	17 24	1 29	16 11	15 52	21 50	21 52	10 20		n.a.
S 20	5 42	14 36	4 22	14 20	1 50	20 7	0n 1	0 48	0 21	0 44	1 43	2 15	2 21	19 12	0 42	17 24	1 29	16 10	15 52	21 49	21 52	10 22		n.a.
M21	5 19	10 1	4 51	14 3	1 55	19 55	0 5	0 30	0 20	0 47	1 43	2 13	2 21	19 11	0 42	17 24	1 29	16 8	15 52	21 47	21 51	10 24		n.a.
T 22	4 55	4 43	5 1	13 43	2 0	19 43	0 9	0 12	0 19	0 50	1 43	2 10	2 21	19 10	0 42	17 24	1 29	16 7	15 52	21 45	21 50	10 26		n.a.
W23	4 31	0s57	4 51	13 19	2 3	19 31	0 14	0s 6	0 19	0 53	1 43	2 7	2 21	19 10	0 42	17 24	1 29	16 6	15 52	21 43	21 50	10 28		n.a.
T 24	4 7	6 36	4 20	12 53	2 5	19 18	0 18	0 24	0 18	0 57	1 43	2 4	2 21	19 9	0 42	17 24	1 29	16 5	15 52	21 41	21 49	10 31		n.a.
F 25	3 43	11 49	3 31	12 24	2 6	19 4	0 22	0 42	0 17	1 0	1 43	2 1	2 21	19 8	0 42	17 23	1 29	16 4	15 52	21 40	21 49	10 33		n.a.
S 26	3 19	16 15	2 29	11 53	2 7	18 50	0 26	1 0	0 17	1 3	1 43	1 58	2 21	19 7	0 42	17 23	1 29	16 3	15 51	21 39	21 48	10 35		n.a.
S 27	2 54	19 34	1 18	11 20	2 6	18 35	0 30	1 18	0 16	1 6	1 43	1 55	2 21	19 7	0 42	17 23	1 29	16 2	15 51	21 39	21 48	10 37		n.a.
M28	2 30	21 35	0 3	10 45	2 5	18 19	0 34	1 36	0 15	1 10	1 43	1 53	2 21	19 6	0 42	17 23	1 29	16 1	15 51	21 38	21 47	10 39		n.a.
T 29	2 6	22 13	1n 9	10 8	2 3	18 3	0 38	1 54	0 15	1 13	1 43	1 50	2 21	19 5	0 42	17 23	1 29	16 0	15 51	21 38	21 47	10 41		n.a.
W30	1n41	21s33	2n16	9n30	2n 1	17n47	0n42	2s12	0n14	1s16	1s43	1n47	2n21	19n 4	0n43	17n22	1s29	15n59	15n51	21s38	21s46	10n43		n.a.

Julian Day Number = 1273139.5, Delta T = 08h15m14s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -20°00'54, Lahiri = -20°53'54 Julian Calendar 1 Sept. 1228 BCE == Greg. Calendar 21 Aug. 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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OCTOBER 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 53 38	26♍49'39	15♉27	12♍20	14♌25	6♎42	0°R37	1♎ 2	8♌45	22°R55	26♍17	5°R49	6♐31	18♈ 4	n.a.	T 1
F 2	23 57 35	27°50'10	28°13	13°54	15°35	7°26	0♈29	1° 9	8°47	22♉54	26°20	5♐45	6°28	18°11	n.a.	F 2
S 3	0 1 32	28°50'42	10♒46	15°29	16°46	8° 9	0°20	1°16	8°50	22°54	26°22	5°38	6°25	18°17	n.a.	S 3
S 4	0 5 28	29°51'16	23° 8	17° 4	17°56	8°53	0°12	1°23	8°53	22°53	26°24	5°29	6°22	18°24	n.a.	S 4
M 5	0 9 25	0♎51'52	5♓20	18°40	19° 7	9°36	0° 4	1°30	8°56	22°52	26°27	5°17	6°18	18°31	n.a.	M 5
T 6	0 13 21	1°52'28	17°26	20°16	20°17	10°20	29♓56	1°37	8°58	22°51	26°29	5° 5	6°15	18°37	n.a.	T 6
W 7	0 17 18	2°53'07	29°25	21°52	21°28	11° 4	29°48	1°44	9° 1	22°50	26°32	4°52	6°12	18°44	n.a.	W 7
T 8	0 21 14	3°53'47	11♈19	23°29	22°39	11°47	29°39	1°51	9° 3	22°49	26°34	4°41	6° 9	18°51	n.a.	T 8
F 9	0 25 11	4°54'28	23° 9	25° 5	23°50	12°31	29°31	1°58	9° 6	22°48	26°37	4°32	6° 6	18°57	n.a.	F 9
S 10	0 29 7	5°55'12	4♉58	26°41	25° 1	13°15	29°23	2° 5	9° 9	22°47	26°39	4°25	6° 3	19° 4	n.a.	S 10
S 11	0 33 4	6°55'57	16°48	28°18	26°13	13°59	29°15	2°12	9°11	22°46	26°41	4°20	5°59	19°11	n.a.	S 11
M12	0 37 0	7°56'43	28°41	29°54	27°24	14°43	29° 7	2°19	9°13	22°45	26°44	4°D18	5°56	19°18	n.a.	M12
T 13	0 40 57	8°57'32	10♊41	1♎30	28°36	15°27	28°59	2°26	9°16	22°44	26°46	4°18	5°53	19°24	n.a.	T 13
W14	0 44 54	9°58'22	22°54	3° 6	29°48	16°11	28°51	2°33	9°18	22°43	26°49	4°19	5°50	19°31	n.a.	W14
T 15	0 48 50	10°59'13	5♋23	4°42	1♍ 0	16°55	28°43	2°40	9°20	22°41	26°51	4°R20	5°47	19°38	n.a.	T 15
F 16	0 52 47	12° 0'07	18°14	6°17	2°11	17°39	28°36	2°47	9°23	22°40	26°53	4°20	5°43	19°44	n.a.	F 16
S 17	0 56 43	13° 1'02	1♌31	7°53	3°24	18°24	28°28	2°54	9°25	22°39	26°56	4°19	5°40	19°51	n.a.	S 17
S 18	1 0 40	14° 1'58	15°17	9°28	4°36	19° 8	28°20	3° 1	9°27	22°38	26°58	4°15	5°37	19°58	n.a.	S 18
M19	1 4 36	15° 2'56	29°32	11° 3	5°48	19°52	28°13	3° 8	9°29	22°36	27° 1	4° 9	5°34	20° 4	n.a.	M19
T 20	1 8 33	16° 3'56	14♍15	12°38	7° 0	20°37	28° 5	3°15	9°31	22°35	27° 3	4° 2	5°31	20°11	n.a.	T 20
W21	1 12 29	17° 4'57	29°19	14°13	8°13	21°21	27°58	3°22	9°33	22°34	27° 5	3°54	5°28	20°18	n.a.	W21
T 22	1 16 26	18° 5'59	14♎36	15°48	9°25	22° 6	27°51	3°29	9°35	22°33	27° 8	3°47	5°24	20°24	n.a.	T 22
F 23	1 20 23	19° 7'02	29°54	17°22	10°38	22°50	27°44	3°36	9°37	22°31	27°10	3°41	5°21	20°31	n.a.	F 23
S 24	1 24 19	20° 8'07	15♏ 2	18°57	11°51	23°35	27°37	3°43	9°39	22°30	27°12	3°38	5°18	20°38	n.a.	S 24
S 25	1 28 16	21° 9'12	29°53	20°31	13° 4	24°20	27°30	3°49	9°41	22°28	27°14	3°D36	5°15	20°44	n.a.	S 25
M26	1 32 12	22°10'18	14♐18	22° 6	14°17	25° 4	27°23	3°56	9°42	22°27	27°17	3°36	5°12	20°51	n.a.	M26
T 27	1 36 9	23°11'26	28°17	23°40	15°30	25°49	27°16	4° 3	9°44	22°26	27°19	3°38	5° 9	20°58	n.a.	T 27
W28	1 40 5	24°12'33	11♑49	25°15	16°43	26°34	27°10	4°10	9°46	22°24	27°21	3°39	5° 5	21° 4	n.a.	W28
T 29	1 44 2	25°13'42	24°56	26°49	17°56	27°19	27° 4	4°17	9°47	22°23	27°23	3°R40	5° 2	21°11	n.a.	T 29
F 30	1 47 59	26°14'50	7♒41	28°23	19° 9	28° 4	26°57	4°23	9°49	22°21	27°26	3°39	4°59	21°18	n.a.	F 30
S 31	1 51 55	27♎16'00	20♒ 9	29♎58	20♍22	28♎49	26♓51	4♎30	9♌50	22♉20	27♍28	3♐37	4♐56	21♈25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n17	19s43	3n14	8n51	1n58	17n30	0n45	2s30	0n14	1s19	1s43	1n44	2n21	19n 4	0n43	17n22	1s29	15n58	15n51	21s38	21s46	10n45		n.a.
F 2	0 52	16 56	4 1	8 12	1 55	17 12	0 49	2 48	0 13	1 23	1 43	1 41	2 21	19 3	0 43	17 22	1 29	15 57	15 51	21 37	21 45	10 47		n.a.
S 3	0 28	13 25	4 35	7 31	1 51	16 54	0 52	3 6	0 12	1 26	1 43	1 38	2 21	19 2	0 43	17 22	1 30	15 56	15 51	21 36	21 44	10 49		n.a.
S 4	0 4	9 23	4 56	6 49	1 46	16 36	0 56	3 24	0 12	1 29	1 43	1 35	2 21	19 1	0 43	17 21	1 30	15 55	15 51	21 35	21 44	10 51		n.a.
M 5	0s21	5 1	5 3	6 7	1 42	16 16	0 59	3 42	0 11	1 32	1 43	1 33	2 21	19 1	0 43	17 21	1 30	15 54	15 51	21 32	21 43	10 53		n.a.
T 6	0 45	0 31	4 56	5 24	1 37	15 57	1 2	4 0	0 10	1 35	1 43	1 30	2 21	19 0	0 43	17 21	1 30	15 53	15 51	21 30	21 43	10 55		n.a.
W 7	1 10	3n58	4 36	4 41	1 32	15 37	1 5	4 18	0 10	1 39	1 42	1 27	2 21	18 59	0 43	17 21	1 30	15 52	15 51	21 28	21 42	10 57		n.a.
T 8	1 34	8 17	4 4	3 57	1 26	15 16	1 8	4 36	0 9	1 42	1 42	1 24	2 21	18 59	0 43	17 20	1 30	15 51	15 51	21 26	21 42	11 0		n.a.
F 9	1 59	12 15	3 22	3 13	1 21	14 55	1 11	4 54	0 8	1 45	1 42	1 21	2 21	18 58	0 43	17 20	1 30	15 50	15 51	21 24	21 41	11 2		n.a.
S 10	2 23	15 45	2 30	2 29	1 15	14 33	1 14	5 12	0 8	1 48	1 42	1 18	2 21	18 57	0 43	17 20	1 30	15 49	15 51	21 23	21 41	11 4		n.a.
S 11	2 48	18 37	1 33	1 45	1 9	14 11	1 17	5 30	0 7	1 51	1 42	1 16	2 21	18 57	0 43	17 20	1 30	15 48	15 51	21 22	21 40	11 6		n.a.
M12	3 12	20 41	0 30	1 0	1 3	13 49	1 19	5 48	0 6	1 55	1 42	1 13	2 21	18 56	0 43	17 19	1 30	15 47	15 51	21 22	21 39	11 8		n.a.
T 13	3 37	21 51	0s34	0 16	0 57	13 26	1 22	6 6	0 6	1 58	1 42	1 10	2 21	18 56	0 43	17 19	1 30	15 46	15 51	21 22	21 39	11 10		n.a.
W14	4 1	22 1	1 38	0s29	0 51	13 3	1 24	6 23	0 5	2 1	1 42	1 7	2 21	18 55	0 43	17 19	1 30	15 46	15 52	21 22	21 38	11 12		n.a.
T 15	4 25	21 5	2 39	1 13	0 44	12 39	1 27	6 41	0 4	2 4	1 41	1 4	2 21	18 54	0 43	17 18	1 30	15 45	15 52	21 22	21 38	11 14		n.a.
F 16	4 49	19 2	3 34	1 58	0 38	12 15	1 29	6 59	0 4	2 7	1 41	1 1	2 21	18 54	0 43	17 18	1 30	15 44	15 52	21 22	21 37	11 16		n.a.
S 17	5 13	15 57	4 19	2 42	0 31	11 51	1 31	7 17	0 3	2 10	1 41	0 59	2 21	18 53	0 43	17 18	1 30	15 43	15 52	21 22	21 37	11 18		n.a.
S 18	5 37	11 53	4 51	3 26	0 25	11 26	1 33	7 35	0 2	2 13	1 41	0 56	2 21	18 53	0 43	17 17	1 30	15 42	15 52	21 21	21 36	11 20		n.a.
M19	6 1	7 2	5 7	4 10	0 18	11 1	1 35	7 52	0 2	2 15	1 41	0 53	2 21	18 52	0 43	17 17	1 30	15 41	15 52	21 20	21 35	11 22		n.a.
T 20	6 25	1 39	5 3	4 54	0 12	10 35	1 37	8 10	0 1	2 18	1 41	0 50	2 21	18 52	0 43	17 17	1 30	15 40	15 52	21 18	21 35	11 24		n.a.
W21	6 49	3s58	4 38	5 37	0 5	10 9	1 39	8 27	0 0	2 21	1 40	0 48	2 21	18 51	0 43	17 16	1 30	15 40	15 52	21 17	21 34	11 26		n.a.
T 22	7 13	9 26	3 54	6 20	0s 1	9 43	1 41	8 45	0s 0	2 24	1 40	0 45	2 21	18 51	0 43	17 16	1 30	15 39	15 53	21 16	21 34	11 28		n.a.
F 23	7 36	14 18	2 52	7 3	0 8	9 16	1 42	9 2	0 1	2 26	1 40	0 42	2 21	18 50	0 43	17 15	1 30	15 38	15 53	21 14	21 33	11 30		n.a.
S 24	8 0	18 12	1 39	7 46	0 14	8 50	1 44	9 20	0 2	2 29	1 40	0 39	2 21	18 50	0 43	17 15	1 30	15 37	15 53	21 14	21 33	11 32		n.a.
S 25	8 23	20 47	0 20	8 28	0 21	8 23	1 45	9 37	0 2	2 32	1 39	0 37	2 21	18 49	0 43	17 15	1 30	15 36	15 53	21 14	21 32	11 34		n.a.
M26	8 46	21 56	0n58	9 10	0 27	7 55	1 46	9 54	0 3	2 34	1 39	0 34	2 21	18 49	0 44	17 14	1 30	15 36	15 53	21 14	21 31	11 36		n.a.
T 27	9 9	21 40	2 10	9 51	0 34	7 28	1 48	10 12	0 4	2 37	1 39	0 31	2 22	18 48	0 44	17 14	1 30	15 35	15 53	21 14	21 31	11 38		n.a.
W28	9 32	20 6	3 13	10 32	0 40	7 0	1 49	10 29	0 4	2 39	1 39	0 29	2 22	18 48	0 44	17 14	1 30	15 34	15 54	21 14	21 30	11 40		n.a.
T 29	9 55	17 31	4 3	11 13	0 46	6 32	1 50	10 46	0 5	2 41	1 39	0 26	2 22	18 48	0 44	17 13	1 30	15 34	15 54	21 14	21 30	11 42		n.a.
F 30	10 18	14 9	4 40	11 53	0 52	6 3	1 51	11 3	0 6	2 44	1 38	0 23	2 22	18 47	0 44	17 13	1 30	15 33	15 54	21 14	21 29	11 44		n.a.
S 31	10s40	10s14	5n 3	12s33	0s58	5n35	1n52	11s20	0s 6	2s46	1s38	0n21	2n22	18n47	0n44	17n12	1s30	15n32	15n54	21s14	21s29	11n46		n.a.

Julian Day Number = 1273169.5, Delta T = 08h15m12s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°00'50, Lahiri = -20°53'50 Julian Calendar 1 Oct. 1228 BCE == Greg. Calendar 20 Sept. 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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NOVEMBER 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 52	28♎17'10	2♓23	1♏32	21♍35	29♎34	26°R45	4♎37	9♌52	22°R18	27♍30	3°R33	4♐53	21♈31	n.a.	S 1
M 2	1 59 48	29°18'20	14°27	3° 7	22°49	0♏19	26♓40	4°43	9°53	22♉17	27°32	3♐27	4°49	21°38	n.a.	M 2
T 3	2 3 45	0♏19'31	26°24	4°41	24° 2	1° 4	26°34	4°50	9°54	22°15	27°34	3°21	4°46	21°45	n.a.	T 3
W 4	2 7 41	1°20'43	8♈16	6°16	25°16	1°49	26°28	4°57	9°56	22°14	27°37	3°14	4°43	21°51	n.a.	W 4
T 5	2 11 38	2°21'55	20° 7	7°50	26°29	2°34	26°23	5° 3	9°57	22°12	27°39	3° 9	4°40	21°58	n.a.	T 5
F 6	2 15 34	3°23'07	1♉57	9°25	27°43	3°19	26°18	5°10	9°58	22°10	27°41	3° 4	4°37	22° 5	n.a.	F 6
S 7	2 19 31	4°24'21	13°49	11° 0	28°57	4° 5	26°13	5°16	9°59	22° 9	27°43	3° 1	4°34	22°11	n.a.	S 7
S 8	2 23 28	5°25'34	25°44	12°35	0♎10	4°50	26° 8	5°22	10° 0	22° 7	27°45	2°59	4°30	22°18	n.a.	S 8
M 9	2 27 24	6°26'49	7♊44	14°10	1°24	5°35	26° 4	5°29	10° 1	22° 6	27°47	2°D59	4°27	22°25	n.a.	M 9
T 10	2 31 21	7°28'04	19°52	15°45	2°38	6°21	25°59	5°35	10° 2	22° 4	27°49	3° 0	4°24	22°31	n.a.	T 10
W11	2 35 17	8°29'20	2♋12	17°20	3°52	7° 6	25°55	5°42	10° 3	22° 2	27°51	3° 2	4°21	22°38	n.a.	W11
T 12	2 39 14	9°30'36	14°45	18°56	5° 6	7°52	25°51	5°48	10° 4	22° 1	27°53	3° 3	4°18	22°45	n.a.	T 12
F 13	2 43 10	10°31'53	27°36	20°31	6°20	8°37	25°47	5°54	10° 5	21°59	27°55	3° 5	4°15	22°51	n.a.	F 13
S 14	2 47 7	11°33'10	10♌48	22° 7	7°34	9°23	25°44	6° 0	10° 6	21°57	27°57	3°R 5	4°11	22°58	n.a.	S 14
S 15	2 51 3	12°34'28	24°24	23°42	8°48	10° 8	25°40	6° 6	10° 6	21°56	27°59	3° 5	4° 8	23° 5	n.a.	S 15
M16	2 55 0	13°35'47	8♍25	25°17	10° 2	10°54	25°37	6°12	10° 7	21°54	28° 1	3° 4	4° 5	23°11	n.a.	M16
T 17	2 58 57	14°37'06	22°50	26°53	11°16	11°40	25°34	6°18	10° 7	21°52	28° 2	3° 1	4° 2	23°18	n.a.	T 17
W18	3 2 53	15°38'25	7♎36	28°28	12°30	12°25	25°31	6°24	10° 8	21°51	28° 4	2°59	3°59	23°25	n.a.	W18
T 19	3 6 50	16°39'45	22°38	0♐ 3	13°44	13°11	25°28	6°30	10° 8	21°49	28° 6	2°57	3°55	23°31	n.a.	T 19
F 20	3 10 46	17°41'04	7♏47	1°37	14°58	13°57	25°26	6°36	10° 9	21°47	28° 8	2°55	3°52	23°38	n.a.	F 20
S 21	3 14 43	18°42'24	22°53	3°11	16°13	14°43	25°24	6°42	10° 9	21°46	28°10	2°54	3°49	23°45	n.a.	S 21
S 22	3 18 39	19°43'44	7♐48	4°45	17°27	15°29	25°22	6°48	10° 9	21°44	28°11	2°D54	3°46	23°51	n.a.	S 22
M23	3 22 36	20°45'04	22°23	6°18	18°41	16°15	25°20	6°54	10° 9	21°42	28°13	2°55	3°43	23°58	n.a.	M23
T 24	3 26 33	21°46'24	6♑33	7°50	19°56	17° 1	25°18	6°59	10°10	21°40	28°15	2°55	3°40	24° 5	n.a.	T 24
W25	3 30 29	22°47'43	20°16	9°20	21°10	17°47	25°17	7° 5	10°10	21°39	28°16	2°56	3°36	24°12	n.a.	W25
T 26	3 34 26	23°49'01	3♒33	10°49	22°24	18°33	25°16	7°11	10°R10	21°37	28°18	2°57	3°33	24°18	n.a.	T 26
F 27	3 38 22	24°50'19	16°25	12°17	23°39	19°19	25°15	7°16	10°10	21°35	28°19	2°58	3°30	24°25	n.a.	F 27
S 28	3 42 19	25°51'37	28°56	13°42	24°53	20° 5	25°14	7°22	10°10	21°34	28°21	2°R58	3°27	24°32	n.a.	S 28
S 29	3 46 15	26°52'54	11♓10	15° 5	26° 8	20°51	25°13	7°27	10°10	21°32	28°23	2°58	3°24	24°38	n.a.	S 29
M30	3 50 12	27♏54'10	23♓11	16♐24	27♎22	21♏37	25♓13	7♎32	10♌ 9	21♉30	28♍24	2♐57	3♐20	24♈45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 2	5s58	5n11	13s12	1s 3	5n 6	1n52	11s37	0s 7	2s48	1s38	0n18	2n22	18n47	0n44	17n12	1s30	15n32	15n55	21s13	21s28	11n48		n.a.
M 2	11 25	1 32	5 6	13 50	1 9	4 37	1 53	11 53	0 8	2 50	1 37	0 16	2 22	18 46	0 44	17 12	1 30	15 31	15 55	21 12	21 27	11 50		n.a.
T 3	11 46	2n55	4 47	14 28	1 15	4 8	1 54	12 10	0 8	2 52	1 37	0 13	2 22	18 46	0 44	17 11	1 30	15 30	15 55	21 11	21 27	11 52		n.a.
W 4	12 8	7 14	4 16	15 5	1 20	3 39	1 54	12 26	0 9	2 54	1 37	0 10	2 22	18 46	0 44	17 11	1 30	15 30	15 55	21 9	21 26	11 54		n.a.
T 5	12 30	11 16	3 33	15 42	1 25	3 10	1 54	12 43	0 10	2 56	1 37	0 8	2 22	18 45	0 44	17 10	1 30	15 29	15 56	21 8	21 26	11 56		n.a.
F 6	12 51	14 53	2 42	16 17	1 30	2 40	1 55	12 59	0 10	2 58	1 36	0 5	2 22	18 45	0 44	17 10	1 30	15 28	15 56	21 7	21 25	11 58		n.a.
S 7	13 12	17 53	1 43	16 52	1 35	2 11	1 55	13 16	0 11	2 59	1 36	0 3	2 22	18 45	0 44	17 9	1 30	15 28	15 56	21 7	21 24	11 59		n.a.
S 8	13 33	20 9	0 40	17 27	1 39	1 41	1 55	13 32	0 12	3 1	1 36	0 0	2 23	18 44	0 44	17 9	1 30	15 27	15 56	21 6	21 24	12 1		n.a.
M 9	13 54	21 32	0s26	18 0	1 43	1 11	1 55	13 48	0 12	3 3	1 35	0s 2	2 23	18 44	0 44	17 9	1 30	15 27	15 57	21 6	21 23	12 3		n.a.
T 10	14 14	21 55	1 32	18 32	1 47	0 41	1 55	14 4	0 13	3 4	1 35	0 5	2 23	18 44	0 44	17 8	1 30	15 26	15 57	21 6	21 23	12 5		n.a.
W11	14 34	21 15	2 34	19 4	1 51	0 11	1 55	14 19	0 13	3 6	1 35	0 7	2 23	18 44	0 44	17 8	1 30	15 26	15 57	21 7	21 22	12 7		n.a.
T 12	14 54	19 31	3 30	19 35	1 55	0s19	1 54	14 35	0 14	3 7	1 35	0 9	2 23	18 44	0 44	17 7	1 30	15 25	15 58	21 7	21 21	12 9		n.a.
F 13	15 14	16 47	4 17	20 4	1 58	0 49	1 54	14 51	0 15	3 8	1 34	0 12	2 23	18 43	0 44	17 7	1 30	15 25	15 58	21 7	21 21	12 11		n.a.
S 14	15 33	13 8	4 52	20 33	2 1	1 19	1 54	15 6	0 15	3 9	1 34	0 14	2 23	18 43	0 44	17 6	1 30	15 24	15 58	21 8	21 20	12 13		n.a.
S 15	15 52	8 42	5 12	21 0	2 3	1 49	1 53	15 21	0 16	3 10	1 34	0 17	2 23	18 43	0 44	17 6	1 30	15 24	15 59	21 7	21 20	12 15		n.a.
M16	16 11	3 42	5 15	21 26	2 5	2 19	1 52	15 37	0 17	3 12	1 33	0 19	2 23	18 43	0 44	17 6	1 30	15 23	15 59	21 7	21 19	12 17		n.a.
T 17	16 30	1s39	4 57	21 51	2 7	2 49	1 52	15 52	0 17	3 12	1 33	0 21	2 24	18 43	0 44	17 5	1 30	15 23	15 59	21 7	21 18	12 19		n.a.
W18	16 48	7 2	4 20	22 14	2 8	3 19	1 51	16 7	0 18	3 13	1 33	0 24	2 24	18 43	0 45	17 5	1 30	15 22	16 0	21 6	21 18	12 21		n.a.
T 19	17 6	12 7	3 25	22 36	2 9	3 49	1 50	16 21	0 19	3 14	1 32	0 26	2 24	18 43	0 45	17 4	1 30	15 22	16 0	21 6	21 17	12 23		n.a.
F 20	17 23	16 27	2 15	22 57	2 10	4 19	1 49	16 36	0 19	3 15	1 32	0 28	2 24	18 43	0 45	17 4	1 30	15 22	16 0	21 5	21 17	12 25		n.a.
S 21	17 41	19 42	0 55	23 16	2 10	4 49	1 48	16 50	0 20	3 15	1 32	0 30	2 24	18 43	0 45	17 3	1 30	15 21	16 1	21 5	21 16	12 26		n.a.
S 22	17 58	21 32	0n27	23 33	2 9	5 19	1 47	17 5	0 21	3 16	1 31	0 32	2 24	18 43	0 45	17 3	1 30	15 21	16 1	21 5	21 15	12 28		n.a.
M23	18 14	21 51	1 46	23 49	2 7	5 49	1 46	17 19	0 21	3 16	1 31	0 35	2 24	18 43	0 45	17 3	1 30	15 21	16 2	21 5	21 15	12 30		n.a.
T 24	18 31	20 45	2 56	24 3	2 6	6 18	1 45	17 33	0 22	3 17	1 31	0 37	2 25	18 43	0 45	17 2	1 30	15 20	16 2	21 6	21 14	12 32		n.a.
W25	18 47	18 26	3 54	24 15	2 3	6 48	1 44	17 47	0 23	3 17	1 30	0 39	2 25	18 43	0 45	17 2	1 30	15 20	16 2	21 6	21 14	12 34		n.a.
T 26	19 2	15 12	4 37	24 25	1 59	7 17	1 42	18 0	0 23	3 17	1 30	0 41	2 25	18 43	0 45	17 1	1 30	15 20	16 3	21 6	21 13	12 36		n.a.
F 27	19 18	11 21	5 5	24 33	1 55	7 46	1 41	18 14	0 24	3 17	1 29	0 43	2 25	18 43	0 45	17 1	1 30	15 19	16 3	21 6	21 12	12 38		n.a.
S 28	19 33	7 6	5 17	24 39	1 50	8 15	1 39	18 27	0 25	3 17	1 29	0 45	2 25	18 43	0 45	17 0	1 30	15 19	16 4	21 6	21 12	12 40		n.a.
S 29	19 47	2 40	5 14	24 43	1 44	8 44	1 38	18 40	0 25	3 17	1 29	0 47	2 25	18 43	0 45	17 0	1 30	15 19	16 4	21 6	21 11	12 41		n.a.
M30	20s 1	1n48	4n58	24s45	1s38	9s13	1n36	18s53	0s26	3s17	1s28	0s49	2n26	18n43	0n45	17n 0	1s30	15n19	16n 4	21s 6	21s10	12n43		n.a.

Julian Day Number = 1273200.5, Delta T = 08h15m11s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°00'46, Lahiri = -20°53'46 Julian Calendar 1 Nov. 1228 BCE == Greg. Calendar 21 Oct. 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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DECEMBER 1228 BCE (-1227) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 54 8	28♏55'25	5♈ 5	17♐40	28♎36	22♏24	25°D13	7♎37	10°R 9	21°R29	28♍26	2°R57	3♐17	24♈52	n.a.	T 1
W 2	3 58 5	29°56'40	16°54	18°52	29°51	23°10	25♓13	7°43	10♌ 9	21♉27	28°27	2♐56	3°14	24°58	n.a.	W 2
T 3	4 2 2	0♐57'54	28°43	19°59	1♏ 5	23°56	25°13	7°48	10° 8	21°25	28°28	2°56	3°11	25° 5	n.a.	T 3
F 4	4 5 58	1°59'08	10♉35	21° 0	2°20	24°42	25°13	7°53	10° 8	21°24	28°30	2°56	3° 8	25°12	n.a.	F 4
S 5	4 9 55	3° 0'21	22°32	21°55	3°34	25°29	25°14	7°58	10° 8	21°22	28°31	2°D56	3° 5	25°18	n.a.	S 5
S 6	4 13 51	4° 1'33	4♊36	22°42	4°49	26°15	25°15	8° 3	10° 7	21°20	28°32	2°R56	3° 1	25°25	n.a.	S 6
M 7	4 17 48	5° 2'45	16°49	23°21	6° 3	27° 2	25°16	8° 8	10° 6	21°19	28°34	2°56	2°58	25°32	n.a.	M 7
T 8	4 21 44	6° 3'56	29°13	23°50	7°18	27°48	25°17	8°12	10° 6	21°17	28°35	2°55	2°55	25°38	n.a.	T 8
W 9	4 25 41	7° 5'07	11♋48	24°10	8°32	28°34	25°19	8°17	10° 5	21°15	28°36	2°55	2°52	25°45	n.a.	W 9
T 10	4 29 38	8° 6'17	24°36	24°R19	9°47	29°21	25°20	8°22	10° 4	21°14	28°37	2°54	2°49	25°52	n.a.	T 10
F 11	4 33 34	9° 7'26	7♌39	24°17	11° 2	0♐ 7	25°22	8°26	10° 4	21°12	28°39	2°54	2°46	25°58	n.a.	F 11
S 12	4 37 31	10° 8'35	20°57	24° 3	12°16	0°54	25°24	8°31	10° 3	21°10	28°40	2°53	2°42	26° 5	n.a.	S 12
S 13	4 41 27	11° 9'43	4♍32	23°38	13°31	1°41	25°27	8°35	10° 2	21° 9	28°41	2°52	2°39	26°12	n.a.	S 13
M14	4 45 24	12°10'50	18°23	23° 1	14°45	2°27	25°29	8°40	10° 1	21° 7	28°42	2°D52	2°36	26°18	n.a.	M14
T 15	4 49 20	13°11'57	2♎32	22°14	16° 0	3°14	25°32	8°44	10° 0	21° 6	28°43	2°53	2°33	26°25	n.a.	T 15
W16	4 53 17	14°13'03	16°56	21°17	17°15	4° 0	25°35	8°48	9°59	21° 4	28°44	2°54	2°30	26°32	n.a.	W16
T 17	4 57 13	15°14'08	1♏32	20°13	18°29	4°47	25°38	8°52	9°58	21° 3	28°45	2°55	2°26	26°38	n.a.	T 17
F 18	5 1 10	16°15'13	16°16	19° 2	19°44	5°34	25°41	8°56	9°57	21° 1	28°46	2°56	2°23	26°45	n.a.	F 18
S 19	5 5 7	17°16'17	1♐ 1	17°48	20°58	6°21	25°44	9° 0	9°55	21° 0	28°47	2°R56	2°20	26°52	n.a.	S 19
S 20	5 9 3	18°17'19	15°41	16°33	22°13	7° 7	25°48	9° 4	9°54	20°58	28°47	2°56	2°17	26°58	n.a.	S 20
M21	5 13 0	19°18'21	0♑ 9	15°18	23°28	7°54	25°52	9° 8	9°53	20°57	28°48	2°55	2°14	27° 5	n.a.	M21
T 22	5 16 56	20°19'21	14°18	14° 6	24°42	8°41	25°56	9°12	9°51	20°55	28°49	2°53	2°11	27°12	n.a.	T 22
W23	5 20 53	21°20'20	28° 5	12°59	25°57	9°28	26° 0	9°15	9°50	20°54	28°50	2°50	2° 7	27°18	n.a.	W23
T 24	5 24 49	22°21'18	11♒28	11°58	27°11	10°15	26° 5	9°19	9°49	20°52	28°50	2°47	2° 4	27°25	n.a.	T 24
F 25	5 28 46	23°22'14	24°27	11° 4	28°26	11° 1	26° 9	9°22	9°47	20°51	28°51	2°44	2° 1	27°32	n.a.	F 25
S 26	5 32 43	24°23'08	7♓ 3	10°17	29°41	11°48	26°14	9°25	9°46	20°50	28°52	2°42	1°58	27°38	n.a.	S 26
S 27	5 36 39	25°24'01	19°20	9°39	0♐55	12°35	26°19	9°29	9°44	20°48	28°52	2°41	1°55	27°45	n.a.	S 27
M28	5 40 36	26°24'52	1♈24	9°10	2°10	13°22	26°24	9°32	9°42	20°47	28°53	2°D41	1°52	27°52	n.a.	M28
T 29	5 44 32	27°25'41	13°17	8°49	3°24	14° 9	26°29	9°35	9°41	20°46	28°53	2°42	1°48	27°58	n.a.	T 29
W30	5 48 29	28°26'29	25° 6	8°36	4°39	14°56	26°35	9°38	9°39	20°44	28°54	2°44	1°45	28° 5	n.a.	W30
T 31	5 52 25	29♐27'14	6♉56	8°D31	5♐53	15♐43	26♓41	9♎41	9♌37	20♉43	28♍54	2♐46	1♐42	28♈12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s15	6n 9	4n29	24s45	1s30	9s41	1n34	19s 6	0s27	3s17	1s28	0s51	2n26	18n43	0n45	16n59	1s30	15n19	16n 5	21s 6	21s10	12n45		n.a.
W 2	20 29	10 16	3 49	24 42	1 21	10 10	1 33	19 19	0 27	3 16	1 28	0 53	2 26	18 43	0 45	16 59	1 30	15 18	16 5	21 6	21 9	12 47		n.a.
T 3	20 42	13 59	2 59	24 38	1 11	10 38	1 31	19 31	0 28	3 16	1 27	0 55	2 26	18 43	0 45	16 58	1 30	15 18	16 6	21 6	21 9	12 49		n.a.
F 4	20 54	17 9	2 1	24 31	1 0	11 5	1 29	19 43	0 29	3 15	1 27	0 57	2 26	18 43	0 45	16 58	1 30	15 18	16 6	21 6	21 8	12 51		n.a.
S 5	21 6	19 38	0 57	24 23	0 47	11 33	1 27	19 55	0 29	3 15	1 27	0 58	2 26	18 44	0 45	16 57	1 30	15 18	16 7	21 6	21 7	12 53		n.a.
S 6	21 18	21 16	0s 9	24 12	0 34	12 0	1 25	20 7	0 30	3 14	1 26	1 0	2 27	18 44	0 45	16 57	1 30	15 18	16 7	21 6	21 7	12 54		n.a.
M 7	21 30	21 54	1 16	24 0	0 19	12 27	1 23	20 19	0 30	3 13	1 26	1 2	2 27	18 44	0 45	16 57	1 30	15 18	16 8	21 6	21 6	12 56		n.a.
T 8	21 41	21 29	2 21	23 45	0 4	12 54	1 21	20 30	0 31	3 13	1 26	1 4	2 27	18 44	0 45	16 56	1 30	15 18	16 8	21 6	21 5	12 58		n.a.
W 9	21 51	19 59	3 20	23 30	0n13	13 20	1 19	20 41	0 32	3 12	1 25	1 6	2 27	18 44	0 45	16 56	1 30	15 18	16 8	21 5	21 5	13 0		n.a.
T 10	22 2	17 28	4 9	23 12	0 31	13 46	1 17	20 52	0 32	3 11	1 25	1 7	2 27	18 45	0 46	16 55	1 30	15 18	16 9	21 5	21 4	13 2		n.a.
F 11	22 11	14 2	4 47	22 54	0 49	14 12	1 15	21 3	0 33	3 10	1 25	1 9	2 28	18 45	0 46	16 55	1 30	15 18	16 9	21 5	21 4	13 4		n.a.
S 12	22 21	9 51	5 11	22 34	1 8	14 37	1 13	21 14	0 34	3 8	1 24	1 10	2 28	18 45	0 46	16 55	1 30	15 17	16 10	21 5	21 3	13 6		n.a.
S 13	22 29	5 6	5 17	22 14	1 27	15 2	1 10	21 24	0 34	3 7	1 24	1 12	2 28	18 46	0 46	16 54	1 30	15 17	16 10	21 5	21 2	13 7		n.a.
M14	22 38	0s 1	5 6	21 53	1 46	15 27	1 8	21 34	0 35	3 6	1 24	1 14	2 28	18 46	0 46	16 54	1 30	15 18	16 11	21 5	21 2	13 9		n.a.
T 15	22 46	5 14	4 36	21 32	2 5	15 51	1 6	21 44	0 35	3 4	1 23	1 15	2 28	18 46	0 46	16 53	1 30	15 18	16 11	21 5	21 1	13 11		n.a.
W16	22 53	10 16	3 48	21 10	2 23	16 15	1 3	21 53	0 36	3 3	1 23	1 17	2 29	18 46	0 46	16 53	1 30	15 18	16 12	21 5	21 0	13 13		n.a.
T 17	23 0	14 47	2 46	20 49	2 40	16 38	1 1	22 3	0 37	3 1	1 23	1 18	2 29	18 47	0 46	16 53	1 30	15 18	16 12	21 5	21 0	13 15		n.a.
F 18	23 7	18 26	1 31	20 29	2 55	17 1	0 59	22 12	0 37	3 0	1 22	1 19	2 29	18 47	0 46	16 52	1 30	15 18	16 13	21 6	20 59	13 16		n.a.
S 19	23 13	20 53	0 11	20 9	3 8	17 24	0 56	22 21	0 38	2 58	1 22	1 21	2 29	18 48	0 46	16 52	1 30	15 18	16 13	21 6	20 59	13 18		n.a.
S 20	23 19	21 54	1n10	19 51	3 18	17 46	0 54	22 30	0 38	2 56	1 22	1 22	2 29	18 48	0 46	16 51	1 30	15 18	16 14	21 6	20 58	13 20		n.a.
M21	23 24	21 25	2 25	19 35	3 27	18 8	0 51	22 38	0 39	2 54	1 21	1 24	2 30	18 48	0 46	16 51	1 30	15 18	16 14	21 5	20 57	13 22		n.a.
T 22	23 29	19 35	3 29	19 21	3 33	18 29	0 49	22 46	0 40	2 52	1 21	1 25	2 30	18 49	0 46	16 51	1 30	15 18	16 15	21 5	20 57	13 24		n.a.
W23	23 33	16 39	4 20	19 9	3 37	18 49	0 46	22 54	0 40	2 50	1 20	1 26	2 30	18 49	0 46	16 50	1 30	15 18	16 15	21 4	20 56	13 25		n.a.
T 24	23 37	12 55	4 54	19 0	3 38	19 9	0 43	23 2	0 41	2 48	1 20	1 27	2 30	18 50	0 46	16 50	1 30	15 19	16 16	21 4	20 55	13 27		n.a.
F 25	23 40	8 41	5 12	18 53	3 37	19 29	0 41	23 9	0 41	2 46	1 20	1 28	2 30	18 50	0 46	16 50	1 29	15 19	16 16	21 3	20 55	13 29		n.a.
S 26	23 43	4 12	5 15	18 49	3 35	19 48	0 38	23 16	0 42	2 44	1 20	1 30	2 31	18 51	0 46	16 49	1 29	15 19	16 17	21 3	20 54	13 31		n.a.
S 27	23 45	0n20	5 2	18 48	3 31	20 6	0 36	23 23	0 43	2 42	1 19	1 31	2 31	18 51	0 46	16 49	1 29	15 19	16 18	21 3	20 53	13 32		n.a.
M28	23 47	4 47	4 37	18 49	3 25	20 24	0 33	23 30	0 43	2 39	1 19	1 32	2 31	18 51	0 46	16 49	1 29	15 20	16 18	21 3	20 53	13 34		n.a.
T 29	23 49	9 0	4 0	18 53	3 18	20 41	0 30	23 36	0 44	2 37	1 19	1 33	2 31	18 52	0 46	16 48	1 29	15 20	16 19	21 3	20 52	13 36		n.a.
W30	23 50	12 51	3 13	18 59	3 10	20 58	0 28	23 42	0 44	2 34	1 18	1 34	2 32	18 52	0 46	16 48	1 29	15 20	16 19	21 3	20 51	13 38		n.a.
T 31	23s50	16n13	2n18	19s 7	3n 1	21s14	0n25	23s48	0s45	2s32	1s18	1s35	2n32	18n53	0n46	16n48	1s29	15n20	16n20	21s 4	20s51	13n40		n.a.

Julian Day Number = 1273230.5, Delta T = 08h15m09s
Ecliptic obliquity = 23°50'21, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°00'42, Lahiri = -20°53'42 Julian Calendar 1 Dec. 1228 BCE == Greg. Calendar 20 Nov. 1228 BCE

The year -1227 astronomical counting style corresponds to year 1228 B.C.E historical counting style.

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JANUARY 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 56 22	0♑27'59	18♉50	8♐34	7♐ 8	16♐30	26♓46	9♎44	9°R35	20°R42	28♍55	2♐47	1♐39	28♈18	n.a.	F 1
S 2	6 0 18	1°28'41	0♊52	8°43	8°23	17°17	26°52	9°46	9♌34	20♉41	28°55	2°R48	1°36	28°25	n.a.	S 2
S 3	6 4 15	2°29'22	13° 6	8°59	9°37	18° 4	26°59	9°49	9°32	20°39	28°56	2°48	1°32	28°32	n.a.	S 3
M 4	6 8 12	3°30'01	25°33	9°21	10°52	18°51	27° 5	9°52	9°30	20°38	28°56	2°46	1°29	28°38	n.a.	M 4
T 5	6 12 8	4°30'39	8♋16	9°49	12° 6	19°38	27°11	9°54	9°28	20°37	28°56	2°42	1°26	28°45	n.a.	T 5
W 6	6 16 5	5°31'15	21°13	10°21	13°21	20°25	27°18	9°56	9°26	20°36	28°56	2°37	1°23	28°52	n.a.	W 6
T 7	6 20 1	6°31'49	4♌25	10°59	14°35	21°12	27°25	9°59	9°24	20°35	28°57	2°31	1°20	28°58	n.a.	T 7
F 8	6 23 58	7°32'21	17°50	11°40	15°50	21°59	27°32	10° 1	9°22	20°34	28°57	2°26	1°17	29° 5	n.a.	F 8
S 9	6 27 54	8°32'52	1♍27	12°26	17° 4	22°46	27°39	10° 3	9°20	20°33	28°57	2°20	1°13	29°12	n.a.	S 9
S 10	6 31 51	9°33'22	15°14	13°15	18°19	23°33	27°46	10° 5	9°18	20°32	28°57	2°16	1°10	29°18	n.a.	S 10
M11	6 35 47	10°33'50	29° 9	14° 8	19°33	24°20	27°54	10° 7	9°15	20°31	28°57	2°14	1° 7	29°25	n.a.	M11
T 12	6 39 44	11°34'16	13♎13	15° 4	20°48	25° 7	28° 1	10° 9	9°13	20°30	28°R57	2°D13	1° 4	29°32	n.a.	T 12
W13	6 43 41	12°34'41	27°22	16° 3	22° 2	25°54	28° 9	10°10	9°11	20°29	28°57	2°14	1° 1	29°38	n.a.	W13
T 14	6 47 37	13°35'05	11♏36	17° 4	23°17	26°41	28°17	10°12	9° 9	20°28	28°57	2°16	0°58	29°45	n.a.	T 14
F 15	6 51 34	14°35'27	25°53	18° 8	24°31	27°28	28°25	10°13	9° 6	20°27	28°57	2°R17	0°54	29°52	n.a.	F 15
S 16	6 55 30	15°35'48	10♐10	19°14	25°46	28°15	28°33	10°15	9° 4	20°26	28°57	2°16	0°51	29°59	n.a.	S 16
S 17	6 59 27	16°36'06	24°23	20°23	27° 0	29° 2	28°41	10°16	9° 2	20°26	28°57	2°14	0°48	0♉ 5	n.a.	S 17
M18	7 3 23	17°36'23	8♑29	21°33	28°15	29°49	28°50	10°17	8°59	20°25	28°56	2°10	0°45	0°12	n.a.	M18
T 19	7 7 20	18°36'38	22°22	22°45	29°29	0♑36	28°58	10°18	8°57	20°24	28°56	2° 4	0°42	0°19	n.a.	T 19
W20	7 11 16	19°36'51	5♒59	23°59	0♑44	1°23	29° 7	10°19	8°55	20°23	28°56	1°56	0°38	0°25	n.a.	W20
T 21	7 15 13	20°37'02	19°16	25°15	1°58	2°10	29°16	10°20	8°52	20°23	28°56	1°47	0°35	0°32	n.a.	T 21
F 22	7 19 10	21°37'11	2♓14	26°33	3°12	2°58	29°25	10°21	8°50	20°22	28°55	1°38	0°32	0°39	n.a.	F 22
S 23	7 23 6	22°37'17	14°51	27°52	4°27	3°45	29°34	10°22	8°47	20°21	28°55	1°31	0°29	0°45	n.a.	S 23
S 24	7 27 3	23°37'21	27°10	29°12	5°41	4°32	29°43	10°22	8°45	20°21	28°55	1°25	0°26	0°52	n.a.	S 24
M25	7 30 59	24°37'23	9♈15	0♑34	6°56	5°19	29°52	10°23	8°42	20°20	28°54	1°22	0°23	0°58	n.a.	M25
T 26	7 34 56	25°37'23	21° 9	1°57	8°10	6° 6	0♈ 2	10°23	8°40	20°20	28°54	1°D20	0°19	1° 5	n.a.	T 26
W27	7 38 52	26°37'20	2♉58	3°22	9°24	6°53	0°11	10°23	8°37	20°19	28°53	1°20	0°16	1°12	n.a.	W27
T 28	7 42 49	27°37'15	14°48	4°48	10°39	7°40	0°21	10°24	8°35	20°19	28°53	1°21	0°13	1°18	n.a.	T 28
F 29	7 46 45	28°37'08	26°43	6°15	11°53	8°27	0°31	10°R24	8°32	20°18	28°52	1°R22	0°10	1°25	n.a.	F 29
S 30	7 50 42	29°36'58	8♊49	7°44	13° 8	9°14	0°41	10°24	8°30	20°18	28°51	1°22	0° 7	1°32	n.a.	S 30
S 31	7 54 38	0♒36'47	21♊ 9	9♑14	14♑22	10♑ 1	0♈51	10♎23	8♌27	20♉18	28♍51	1♐20	0♐ 4	1♉38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s50	18n56	1n16	19s16	2n52	21s30	0n22	23s54	0s45	2s29	1s18	1s36	2n32	18n53	0n46	16n48	1s29	15n21	16n20	21s 4	20s50	13n41		n.a.
S 2	23 50	20 51	0 11	19 27	2 42	21 45	0 20	23 59	0 46	2 26	1 17	1 36	2 32	18 54	0 46	16 47	1 29	15 21	16 21	21 4	20 49	13 43		n.a.
S 3	23 49	21 49	0s56	19 40	2 32	21 59	0 17	24 4	0 47	2 24	1 17	1 37	2 33	18 55	0 46	16 47	1 29	15 21	16 21	21 4	20 49	13 45		n.a.
M 4	23 47	21 44	2 2	19 54	2 21	22 12	0 14	24 9	0 47	2 21	1 17	1 38	2 33	18 55	0 46	16 47	1 29	15 22	16 22	21 4	20 48	13 47		n.a.
T 5	23 46	20 33	3 2	20 8	2 11	22 25	0 12	24 13	0 48	2 18	1 16	1 39	2 33	18 56	0 47	16 47	1 29	15 22	16 22	21 3	20 48	13 48		n.a.
W 6	23 43	18 17	3 54	20 24	2 0	22 38	0 9	24 17	0 48	2 15	1 16	1 39	2 33	18 56	0 47	16 46	1 29	15 22	16 23	21 2	20 47	13 50		n.a.
T 7	23 40	15 2	4 35	20 40	1 49	22 49	0 7	24 21	0 49	2 12	1 16	1 40	2 34	18 57	0 47	16 46	1 29	15 23	16 23	21 1	20 46	13 52		n.a.
F 8	23 37	10 58	5 1	20 56	1 38	23 0	0 4	24 25	0 49	2 9	1 15	1 41	2 34	18 57	0 47	16 46	1 29	15 23	16 24	21 0	20 46	13 53		n.a.
S 9	23 33	6 18	5 11	21 13	1 27	23 11	0 1	24 28	0 50	2 6	1 15	1 41	2 34	18 58	0 47	16 46	1 29	15 24	16 24	20 59	20 45	13 55		n.a.
S 10	23 29	1 16	5 3	21 30	1 17	23 20	0s 1	24 31	0 50	2 3	1 15	1 42	2 34	18 59	0 47	16 45	1 29	15 24	16 25	20 58	20 44	13 57		n.a.
M11	23 25	3s54	4 38	21 47	1 6	23 29	0 4	24 34	0 51	1 59	1 15	1 42	2 34	18 59	0 47	16 45	1 29	15 25	16 25	20 57	20 44	13 59		n.a.
T 12	23 20	8 54	3 55	22 4	0 56	23 37	0 6	24 36	0 51	1 56	1 14	1 43	2 35	19 0	0 47	16 45	1 29	15 25	16 26	20 57	20 43	14 0		n.a.
W13	23 14	13 28	2 58	22 20	0 46	23 45	0 9	24 38	0 52	1 53	1 14	1 43	2 35	19 0	0 47	16 45	1 29	15 25	16 26	20 57	20 42	14 2		n.a.
T 14	23 8	17 18	1 50	22 37	0 36	23 51	0 12	24 40	0 52	1 49	1 14	1 44	2 35	19 1	0 47	16 44	1 29	15 26	16 27	20 58	20 42	14 4		n.a.
F 15	23 1	20 7	0 35	22 52	0 26	23 58	0 14	24 42	0 53	1 46	1 13	1 44	2 35	19 2	0 47	16 44	1 29	15 26	16 27	20 58	20 41	14 5		n.a.
S 16	22 55	21 39	0n43	23 8	0 16	24 3	0 17	24 43	0 53	1 42	1 13	1 44	2 36	19 2	0 47	16 44	1 28	15 27	16 28	20 58	20 40	14 7		n.a.
S 17	22 47	21 46	1 57	23 22	0 7	24 7	0 19	24 44	0 54	1 38	1 13	1 45	2 36	19 3	0 47	16 44	1 28	15 27	16 28	20 57	20 40	14 9		n.a.
M18	22 39	20 31	3 3	23 36	0s 2	24 11	0 22	24 45	0 54	1 35	1 13	1 45	2 36	19 4	0 47	16 44	1 28	15 28	16 29	20 57	20 39	14 11		n.a.
T 19	22 31	18 3	3 57	23 49	0 11	24 14	0 24	24 45	0 55	1 31	1 12	1 45	2 36	19 4	0 47	16 44	1 28	15 29	16 29	20 55	20 38	14 12		n.a.
W20	22 23	14 37	4 37	24 2	0 20	24 17	0 26	24 45	0 55	1 27	1 12	1 45	2 37	19 5	0 47	16 44	1 28	15 29	16 30	20 54	20 38	14 14		n.a.
T 21	22 14	10 32	5 0	24 13	0 28	24 18	0 29	24 45	0 56	1 24	1 12	1 46	2 37	19 6	0 47	16 43	1 28	15 30	16 30	20 52	20 37	14 16		n.a.
F 22	22 4	6 5	5 7	24 24	0 36	24 19	0 31	24 45	0 56	1 20	1 11	1 46	2 37	19 6	0 47	16 43	1 28	15 30	16 31	20 50	20 36	14 17		n.a.
S 23	21 54	1 29	4 59	24 33	0 44	24 19	0 33	24 44	0 57	1 16	1 11	1 46	2 37	19 7	0 47	16 43	1 28	15 31	16 31	20 49	20 36	14 19		n.a.
S 24	21 44	3n 5	4 37	24 42	0 51	24 18	0 36	24 43	0 57	1 12	1 11	1 46	2 38	19 8	0 47	16 43	1 28	15 31	16 32	20 47	20 35	14 21		n.a.
M25	21 33	7 26	4 3	24 49	0 59	24 17	0 38	24 41	0 58	1 8	1 11	1 46	2 38	19 8	0 47	16 43	1 28	15 32	16 32	20 47	20 34	14 22		n.a.
T 26	21 22	11 27	3 19	24 55	1 5	24 15	0 40	24 40	0 58	1 4	1 10	1 46	2 38	19 9	0 47	16 43	1 28	15 33	16 33	20 46	20 33	14 24		n.a.
W27	21 11	15 0	2 27	25 0	1 12	24 12	0 42	24 38	0 58	1 0	1 10	1 45	2 38	19 10	0 47	16 43	1 28	15 33	16 33	20 46	20 33	14 26		n.a.
T 28	20 59	17 57	1 28	25 3	1 18	24 8	0 44	24 36	0 59	0 55	1 10	1 45	2 39	19 10	0 47	16 43	1 28	15 34	16 34	20 46	20 32	14 27		n.a.
F 29	20 47	20 9	0 25	25 5	1 24	24 4	0 46	24 33	0 59	0 51	1 10	1 45	2 39	19 11	0 47	16 43	1 28	15 35	16 34	20 47	20 31	14 29		n.a.
S 30	20 34	21 29	0s40	25 6	1 30	23 59	0 48	24 30	1 0	0 47	1 9	1 45	2 39	19 12	0 47	16 43	1 28	15 35	16 35	20 47	20 31	14 31		n.a.
S 31	20s21	21n49	1s44	25s 5	1s35	23s53	0s50	24s27	1s 0	0s43	1s 9	1s45	2n39	19n13	0n47	16n43	1s28	15n36	16n35	20s46	20s30	14n32		n.a.

Julian Day Number = 1273261.5, Delta T = 08h15m07s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -20°00'37, Lahiri = -20°53'37 Julian Calendar 1 Jan. 1227 BCE == Greg. Calendar 21 Dec. 1228 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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FEBRUARY 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 58 35	1♒36'32	3♋47	10♑45	15♑36	10♑48	1♈ 1	10°R23	8°R25	20°R17	28°R50	1°R15	0♐ 0	1♉45	n.a.	M 1
T 2	8 2 32	2°36'16	16°46	12°17	16°50	11°35	1°11	10♎23	8♌22	20♉17	28♍49	1♐ 8	29♏57	1°52	n.a.	T 2
W 3	8 6 28	3°35'57	0♌ 4	13°51	18° 5	12°22	1°22	10°23	8°19	20°17	28°49	0°59	29°54	1°58	n.a.	W 3
T 4	8 10 25	4°35'36	13°41	15°25	19°19	13° 9	1°32	10°22	8°17	20°17	28°48	0°49	29°51	2° 5	n.a.	T 4
F 5	8 14 21	5°35'13	27°34	17° 1	20°33	13°56	1°43	10°21	8°14	20°16	28°47	0°38	29°48	2°12	n.a.	F 5
S 6	8 18 18	6°34'48	11♍37	18°39	21°48	14°43	1°53	10°21	8°12	20°16	28°46	0°28	29°44	2°18	n.a.	S 6
S 7	8 22 14	7°34'21	25°48	20°17	23° 2	15°30	2° 4	10°20	8° 9	20°16	28°45	0°20	29°41	2°25	n.a.	S 7
M 8	8 26 11	8°33'51	10♎ 0	21°57	24°16	16°17	2°15	10°19	8° 6	20°16	28°45	0°14	29°38	2°32	n.a.	M 8
T 9	8 30 7	9°33'20	24°12	23°38	25°30	17° 4	2°26	10°18	8° 4	20°16	28°44	0°11	29°35	2°38	n.a.	T 9
W10	8 34 4	10°32'48	8♏21	25°20	26°45	17°51	2°37	10°17	8° 1	20°D16	28°43	0°D11	29°32	2°45	n.a.	W10
T 11	8 38 1	11°32'13	22°26	27° 3	27°59	18°37	2°48	10°16	7°58	20°16	28°42	0°R11	29°29	2°52	n.a.	T 11
F 12	8 41 57	12°31'36	6♐25	28°48	29°13	19°24	2°59	10°14	7°56	20°16	28°41	0°11	29°25	2°58	n.a.	F 12
S 13	8 45 54	13°30'58	20°19	0♒34	0♒27	20°11	3°11	10°13	7°53	20°16	28°40	0° 9	29°22	3° 5	n.a.	S 13
S 14	8 49 50	14°30'18	4♑ 6	2°22	1°42	20°58	3°22	10°11	7°51	20°16	28°39	0° 5	29°19	3°12	n.a.	S 14
M15	8 53 47	15°29'36	17°45	4°10	2°56	21°45	3°34	10°10	7°48	20°16	28°38	29♏59	29°16	3°18	n.a.	M15
T 16	8 57 43	16°28'51	1♒13	6° 0	4°10	22°32	3°45	10° 8	7°45	20°16	28°36	29°49	29°13	3°25	n.a.	T 16
W17	9 1 40	17°28'05	14°30	7°52	5°24	23°18	3°57	10° 6	7°43	20°17	28°35	29°37	29°10	3°32	n.a.	W17
T 18	9 5 36	18°27'16	27°32	9°44	6°38	24° 5	4° 9	10° 5	7°40	20°17	28°34	29°24	29° 6	3°38	n.a.	T 18
F 19	9 9 33	19°26'25	10♓18	11°38	7°53	24°52	4°20	10° 3	7°38	20°17	28°33	29°11	29° 3	3°45	n.a.	F 19
S 20	9 13 29	20°25'31	22°48	13°34	9° 7	25°39	4°32	10° 1	7°35	20°17	28°32	29° 0	29° 0	3°52	n.a.	S 20
S 21	9 17 26	21°24'36	5♈ 4	15°30	10°21	26°25	4°44	9°59	7°33	20°18	28°31	28°50	28°57	3°58	n.a.	S 21
M22	9 21 23	22°23'38	17° 6	17°28	11°35	27°12	4°56	9°56	7°30	20°18	28°29	28°43	28°54	4° 5	n.a.	M22
T 23	9 25 19	23°22'37	29° 0	19°27	12°49	27°59	5° 8	9°54	7°28	20°19	28°28	28°39	28°50	4°12	n.a.	T 23
W24	9 29 16	24°21'34	10♉48	21°28	14° 3	28°45	5°21	9°52	7°25	20°19	28°27	28°37	28°47	4°18	n.a.	W24
T 25	9 33 12	25°20'29	22°37	23°29	15°17	29°32	5°33	9°49	7°23	20°20	28°25	28°36	28°44	4°25	n.a.	T 25
F 26	9 37 9	26°19'22	4♊32	25°31	16°31	0♒18	5°45	9°47	7°20	20°20	28°24	28°36	28°41	4°32	n.a.	F 26
S 27	9 41 5	27°18'12	16°38	27°35	17°46	1° 5	5°58	9°44	7°18	20°21	28°23	28°36	28°38	4°38	n.a.	S 27
S 28	9 45 2	28♒16'59	29♊ 0	29♒39	19♒ 0	1♒51	6♈10	9♎41	7♌16	20♉21	28♍21	28♏33	28♏35	4♉45	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 8	21n 3	2s44	25s 3	1s40	23s47	0s52	24s24	1s 1	0s38	1s 9	1s44	2n40	19n13	0n47	16n43	1s28	15n37	16n36	20s45	20s29	14n34		n.a.
T 2	19 54	19 10	3 38	24 59	1 44	23 39	0 54	24 20	1 1	0 34	1 9	1 44	2 40	19 14	0 47	16 43	1 28	15 37	16 36	20 44	20 29	14 35		n.a.
W 3	19 40	16 14	4 21	24 54	1 48	23 31	0 56	24 16	1 1	0 30	1 8	1 43	2 40	19 15	0 47	16 42	1 27	15 38	16 37	20 42	20 28	14 37		n.a.
T 4	19 26	12 22	4 50	24 47	1 52	23 23	0 58	24 12	1 2	0 25	1 8	1 43	2 40	19 15	0 47	16 42	1 27	15 39	16 37	20 40	20 27	14 39		n.a.
F 5	19 11	7 47	5 3	24 38	1 55	23 13	1 0	24 8	1 2	0 21	1 8	1 43	2 41	19 16	0 47	16 42	1 27	15 39	16 37	20 37	20 27	14 40		n.a.
S 6	18 56	2 45	4 57	24 28	1 58	23 3	1 1	24 3	1 3	0 16	1 8	1 42	2 41	19 17	0 47	16 43	1 27	15 40	16 38	20 35	20 26	14 42		n.a.
S 7	18 41	2s29	4 34	24 16	2 1	22 52	1 3	23 58	1 3	0 12	1 8	1 42	2 41	19 17	0 47	16 43	1 27	15 41	16 38	20 34	20 25	14 44		n.a.
M 8	18 25	7 36	3 54	24 2	2 3	22 41	1 5	23 53	1 3	0 7	1 7	1 41	2 41	19 18	0 47	16 43	1 27	15 42	16 39	20 32	20 25	14 45		n.a.
T 9	18 9	12 18	2 59	23 47	2 5	22 29	1 6	23 47	1 4	0 2	1 7	1 40	2 42	19 19	0 47	16 43	1 27	15 42	16 39	20 32	20 24	14 47		n.a.
W10	17 53	16 18	1 53	23 29	2 6	22 16	1 8	23 41	1 4	0n 2	1 7	1 40	2 42	19 19	0 47	16 43	1 27	15 43	16 40	20 32	20 23	14 48		n.a.
T 11	17 37	19 21	0 41	23 10	2 7	22 2	1 9	23 35	1 4	0 7	1 7	1 39	2 42	19 20	0 47	16 43	1 27	15 44	16 40	20 32	20 22	14 50		n.a.
F 12	17 20	21 12	0n33	22 49	2 7	21 48	1 10	23 29	1 5	0 12	1 6	1 38	2 42	19 21	0 47	16 43	1 27	15 45	16 40	20 32	20 22	14 52		n.a.
S 13	17 3	21 44	1 45	22 26	2 7	21 33	1 12	23 22	1 5	0 16	1 6	1 38	2 43	19 22	0 47	16 43	1 27	15 45	16 41	20 31	20 21	14 53		n.a.
S 14	16 45	20 57	2 50	22 0	2 6	21 18	1 13	23 15	1 5	0 21	1 6	1 37	2 43	19 22	0 47	16 43	1 27	15 46	16 41	20 30	20 20	14 55		n.a.
M15	16 27	18 57	3 44	21 33	2 5	21 2	1 14	23 8	1 6	0 26	1 6	1 36	2 43	19 23	0 47	16 43	1 27	15 47	16 41	20 29	20 20	14 56		n.a.
T 16	16 10	15 55	4 25	21 4	2 3	20 45	1 15	23 0	1 6	0 31	1 6	1 35	2 43	19 24	0 47	16 43	1 27	15 48	16 42	20 27	20 19	14 58		n.a.
W17	15 51	12 8	4 51	20 33	2 1	20 28	1 17	22 53	1 6	0 36	1 5	1 34	2 43	19 24	0 47	16 43	1 27	15 48	16 42	20 24	20 18	14 59		n.a.
T 18	15 33	7 50	5 1	20 1	1 59	20 10	1 18	22 45	1 7	0 41	1 5	1 33	2 44	19 25	0 47	16 43	1 27	15 49	16 42	20 22	20 18	15 1		n.a.
F 19	15 14	3 17	4 55	19 26	1 55	19 52	1 19	22 37	1 7	0 46	1 5	1 32	2 44	19 26	0 47	16 44	1 27	15 50	16 43	20 19	20 17	15 3		n.a.
S 20	14 55	1n18	4 36	18 49	1 52	19 33	1 19	22 28	1 7	0 51	1 5	1 31	2 44	19 26	0 47	16 44	1 26	15 51	16 43	20 16	20 16	15 4		n.a.
S 21	14 36	5 45	4 4	18 10	1 47	19 14	1 20	22 19	1 8	0 56	1 5	1 30	2 44	19 27	0 47	16 44	1 26	15 52	16 43	20 14	20 15	15 6		n.a.
M22	14 17	9 55	3 21	17 29	1 43	18 54	1 21	22 11	1 8	1 1	1 4	1 29	2 44	19 28	0 47	16 44	1 26	15 52	16 44	20 12	20 15	15 7		n.a.
T 23	13 57	13 38	2 30	16 46	1 37	18 33	1 22	22 1	1 8	1 6	1 4	1 28	2 45	19 28	0 47	16 44	1 26	15 53	16 44	20 11	20 14	15 9		n.a.
W24	13 37	16 47	1 33	16 1	1 31	18 12	1 22	21 52	1 8	1 11	1 4	1 27	2 45	19 29	0 47	16 44	1 26	15 54	16 44	20 11	20 13	15 10		n.a.
T 25	13 17	19 15	0 32	15 15	1 24	17 50	1 23	21 42	1 9	1 16	1 4	1 26	2 45	19 29	0 47	16 44	1 26	15 55	16 45	20 11	20 13	15 12		n.a.
F 26	12 57	20 53	0s31	14 26	1 17	17 28	1 24	21 33	1 9	1 21	1 4	1 25	2 45	19 30	0 47	16 45	1 26	15 56	16 45	20 11	20 12	15 13		n.a.
S 27	12 37	21 36	1 34	13 36	1 10	17 6	1 24	21 23	1 9	1 26	1 3	1 23	2 45	19 31	0 47	16 45	1 26	15 56	16 45	20 11	20 11	15 15		n.a.
S 28	12s16	21n17	2s34	12s44	1s 1	16s43	1s25	21s12	1s 9	1n31	1s 3	1s22	2n46	19n31	0n47	16n45	1s26	15n57	16n46	20s10	20s11	15n17		n.a.

Julian Day Number = 1273292.5, Delta T = 08h15m06s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°00'33, Lahiri = -20°53'33 Julian Calendar 1 Feb. 1227 BCE == Greg. Calendar 21 Jan. 1227 BCE

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MARCH 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 48 58	29♒15'45	11♋43	1♓44	20♒14	2♒38	6♈23	9°R39	7°R13	20♉22	28°R20	28°R28	28♏31	4♉52	n.a.	M 1
T 2	9 52 55	0♓14'27	24°50	3°49	21°28	3°24	6°35	9♎36	7♌11	20°22	28♍19	28♏21	28°28	4°58	n.a.	T 2
W 3	9 56 51	1°13'08	8♌22	5°55	22°42	4°11	6°48	9°33	7° 9	20°23	28°17	28°11	28°25	5° 5	n.a.	W 3
T 4	10 0 48	2°11'46	22°17	8° 0	23°56	4°57	7° 0	9°30	7° 6	20°24	28°16	27°59	28°22	5°12	n.a.	T 4
F 5	10 4 45	3°10'23	6♍33	10° 5	25°10	5°43	7°13	9°27	7° 4	20°25	28°14	27°47	28°19	5°18	n.a.	F 5
S 6	10 8 41	4° 8'57	21° 3	12°10	26°24	6°30	7°26	9°24	7° 2	20°25	28°13	27°36	28°15	5°25	n.a.	S 6
S 7	10 12 38	5° 7'29	5♎40	14°14	27°38	7°16	7°39	9°20	6°59	20°26	28°11	27°27	28°12	5°32	n.a.	S 7
M 8	10 16 34	6° 5'59	20°17	16°16	28°52	8° 2	7°52	9°17	6°57	20°27	28°10	27°21	28° 9	5°38	n.a.	M 8
T 9	10 20 31	7° 4'27	4♏48	18°17	0♓ 6	8°48	8° 5	9°14	6°55	20°28	28° 8	27°17	28° 6	5°45	n.a.	T 9
W10	10 24 27	8° 2'54	19° 9	20°16	1°20	9°34	8°18	9°10	6°53	20°29	28° 7	27°16	28° 3	5°52	n.a.	W10
T 11	10 28 24	9° 1'19	3♐18	22°13	2°34	10°21	8°31	9° 7	6°51	20°30	28° 5	27°16	28° 0	5°58	n.a.	T 11
F 12	10 32 20	9°59'43	17°13	24° 7	3°48	11° 7	8°44	9° 3	6°49	20°31	28° 3	27°16	27°56	6° 5	n.a.	F 12
S 13	10 36 17	10°58'04	0♑55	25°59	5° 2	11°53	8°57	9° 0	6°47	20°32	28° 2	27°14	27°53	6°12	n.a.	S 13
S 14	10 40 14	11°56'24	14°24	27°47	6°16	12°39	9°10	8°56	6°45	20°33	28° 0	27°11	27°50	6°18	n.a.	S 14
M15	10 44 10	12°54'43	27°42	29°32	7°30	13°25	9°24	8°52	6°43	20°34	27°59	27° 4	27°47	6°25	n.a.	M15
T 16	10 48 7	13°52'59	10♒48	1♈14	8°44	14°11	9°37	8°49	6°41	20°35	27°57	26°55	27°44	6°31	n.a.	T 16
W17	10 52 3	14°51'14	23°42	2°51	9°58	14°57	9°50	8°45	6°39	20°36	27°55	26°44	27°41	6°38	n.a.	W17
T 18	10 56 0	15°49'27	6♓25	4°25	11°11	15°43	10° 4	8°41	6°37	20°37	27°54	26°32	27°37	6°45	n.a.	T 18
F 19	10 59 56	16°47'38	18°55	5°54	12°25	16°28	10°17	8°37	6°35	20°38	27°52	26°20	27°34	6°51	n.a.	F 19
S 20	11 3 53	17°45'47	1♈13	7°20	13°39	17°14	10°30	8°33	6°34	20°39	27°50	26° 9	27°31	6°58	n.a.	S 20
S 21	11 7 49	18°43'54	13°20	8°41	14°53	18° 0	10°44	8°29	6°32	20°41	27°49	25°59	27°28	7° 5	n.a.	S 21
M22	11 11 46	19°41'59	25°17	9°57	16° 7	18°46	10°57	8°25	6°30	20°42	27°47	25°53	27°25	7°11	n.a.	M22
T 23	11 15 42	20°40'03	7♉ 7	11° 9	17°21	19°31	11°11	8°21	6°29	20°43	27°45	25°48	27°21	7°18	n.a.	T 23
W24	11 19 39	21°38'04	18°55	12°16	18°35	20°17	11°25	8°17	6°27	20°44	27°44	25°47	27°18	7°25	n.a.	W24
T 25	11 23 36	22°36'03	0♊42	13°19	19°49	21° 3	11°38	8°13	6°25	20°46	27°42	25°D46	27°15	7°31	n.a.	T 25
F 26	11 27 32	23°34'01	12°36	14°16	21° 3	21°48	11°52	8° 8	6°24	20°47	27°40	25°47	27°12	7°38	n.a.	F 26
S 27	11 31 29	24°31'56	24°41	15° 9	22°16	22°34	12° 6	8° 4	6°22	20°48	27°39	25°R47	27° 9	7°45	n.a.	S 27
S 28	11 35 25	25°29'50	7♋ 2	15°57	23°30	23°19	12°19	8° 0	6°21	20°50	27°37	25°47	27° 6	7°51	n.a.	S 28
M29	11 39 22	26°27'42	19°44	16°40	24°44	24° 5	12°33	7°56	6°20	20°51	27°35	25°44	27° 2	7°58	n.a.	M29
T 30	11 43 18	27°25'31	2♌51	17°17	25°58	24°50	12°47	7°51	6°18	20°53	27°34	25°40	26°59	8° 5	n.a.	T 30
W31	11 47 15	28♓23'19	16♌27	17♈50	27♓12	25♒35	13♈ 0	7♎47	6♌17	20♉54	27♍32	25♏33	26♏56	8♉11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s55	19n53	3s27	11s51	0s53	16s19	1s25	21s 2	1s10	1n37	1s 3	1s21	2n46	19n32	0n47	16n45	1s26	15n58	16n46	20s 9	20s10	15n18		n.a.
T 2	11 34	17 24	4 11	10 57	0 43	15 56	1 25	20 51	1 10	1 42	1 3	1 20	2 46	19 33	0 47	16 46	1 26	15 59	16 46	20 7	20 9	15 20		n.a.
W 3	11 13	13 55	4 43	10 1	0 34	15 31	1 25	20 40	1 10	1 47	1 3	1 18	2 46	19 33	0 47	16 46	1 26	16 0	16 46	20 5	20 8	15 21		n.a.
T 4	10 52	9 36	4 59	9 4	0 24	15 7	1 26	20 29	1 10	1 52	1 3	1 17	2 46	19 34	0 47	16 46	1 26	16 0	16 46	20 3	20 8	15 23		n.a.
F 5	10 31	4 40	4 57	8 7	0 13	14 41	1 26	20 18	1 10	1 58	1 2	1 16	2 47	19 34	0 47	16 46	1 26	16 1	16 47	20 0	20 7	15 24		n.a.
S 6	10 9	0s37	4 36	7 9	0 2	14 16	1 26	20 6	1 11	2 3	1 2	1 14	2 47	19 35	0 47	16 47	1 26	16 2	16 47	19 57	20 6	15 26		n.a.
S 7	9 47	5 54	3 57	6 10	0n 9	13 50	1 26	19 54	1 11	2 8	1 2	1 13	2 47	19 35	0 47	16 47	1 26	16 3	16 47	19 55	20 5	15 27		n.a.
M 8	9 25	10 52	3 2	5 12	0 20	13 24	1 26	19 42	1 11	2 13	1 2	1 11	2 47	19 36	0 47	16 47	1 26	16 4	16 47	19 54	20 5	15 29		n.a.
T 9	9 3	15 9	1 56	4 13	0 32	12 57	1 25	19 30	1 11	2 19	1 2	1 10	2 47	19 36	0 47	16 47	1 26	16 4	16 47	19 53	20 4	15 30		n.a.
W10	8 41	18 29	0 43	3 16	0 43	12 30	1 25	19 18	1 11	2 24	1 2	1 8	2 47	19 37	0 47	16 48	1 25	16 5	16 48	19 53	20 3	15 32		n.a.
T 11	8 19	20 39	0n32	2 18	0 54	12 3	1 25	19 5	1 12	2 29	1 2	1 7	2 47	19 38	0 47	16 48	1 25	16 6	16 48	19 52	20 3	15 33		n.a.
F 12	7 57	21 30	1 44	1 22	1 6	11 35	1 25	18 53	1 12	2 35	1 1	1 5	2 48	19 38	0 47	16 48	1 25	16 7	16 48	19 52	20 2	15 35		n.a.
S 13	7 34	21 2	2 48	0 27	1 17	11 8	1 24	18 40	1 12	2 40	1 1	1 4	2 48	19 39	0 47	16 49	1 25	16 7	16 48	19 52	20 1	15 36		n.a.
S 14	7 12	19 22	3 42	0n27	1 28	10 39	1 24	18 27	1 12	2 46	1 1	1 2	2 48	19 39	0 47	16 49	1 25	16 8	16 48	19 51	20 0	15 38		n.a.
M15	6 49	16 40	4 24	1 19	1 38	10 11	1 23	18 13	1 12	2 51	1 1	1 0	2 48	19 39	0 47	16 49	1 25	16 9	16 48	19 50	20 0	15 39		n.a.
T 16	6 27	13 10	4 50	2 9	1 48	9 42	1 23	18 0	1 12	2 57	1 1	0 59	2 48	19 40	0 47	16 50	1 25	16 10	16 49	19 48	19 59	15 41		n.a.
W17	6 4	9 6	5 1	2 57	1 58	9 13	1 22	17 46	1 12	3 2	1 1	0 57	2 48	19 40	0 47	16 50	1 25	16 10	16 49	19 45	19 58	15 42		n.a.
T 18	5 41	4 43	4 57	3 43	2 7	8 44	1 21	17 33	1 12	3 7	1 1	0 56	2 48	19 41	0 47	16 50	1 25	16 11	16 49	19 42	19 58	15 43		n.a.
F 19	5 18	0 11	4 39	4 27	2 16	8 15	1 20	17 19	1 13	3 13	1 0	0 54	2 48	19 41	0 47	16 51	1 25	16 12	16 49	19 39	19 57	15 45		n.a.
S 20	4 55	4n16	4 8	5 9	2 23	7 45	1 20	17 5	1 13	3 18	1 0	0 52	2 48	19 42	0 47	16 51	1 25	16 13	16 49	19 37	19 56	15 46		n.a.
S 21	4 32	8 30	3 26	5 48	2 30	7 15	1 19	16 51	1 13	3 24	1 0	0 51	2 49	19 42	0 47	16 51	1 25	16 13	16 49	19 34	19 55	15 48		n.a.
M22	4 9	12 20	2 35	6 24	2 37	6 45	1 18	16 36	1 13	3 29	1 0	0 49	2 49	19 43	0 47	16 52	1 25	16 14	16 49	19 33	19 55	15 49		n.a.
T 23	3 45	15 39	1 38	6 58	2 42	6 15	1 17	16 22	1 13	3 35	1 0	0 47	2 49	19 43	0 47	16 52	1 25	16 15	16 49	19 32	19 54	15 51		n.a.
W24	3 22	18 19	0 37	7 29	2 47	5 45	1 16	16 7	1 13	3 40	1 0	0 45	2 49	19 43	0 47	16 53	1 25	16 16	16 49	19 31	19 53	15 52		n.a.
T 25	2 59	20 13	0s26	7 57	2 51	5 14	1 15	15 52	1 13	3 46	1 0	0 44	2 49	19 44	0 47	16 53	1 25	16 16	16 49	19 31	19 52	15 54		n.a.
F 26	2 36	21 13	1 29	8 23	2 54	4 44	1 13	15 37	1 13	3 51	0 59	0 42	2 49	19 44	0 47	16 53	1 25	16 17	16 49	19 32	19 52	15 55		n.a.
S 27	2 12	21 16	2 28	8 45	2 56	4 13	1 12	15 22	1 13	3 57	0 59	0 40	2 49	19 44	0 46	16 54	1 25	16 18	16 49	19 32	19 51	15 56		n.a.
S 28	1 49	20 17	3 22	9 5	2 56	3 42	1 11	15 7	1 13	4 2	0 59	0 39	2 49	19 45	0 46	16 54	1 25	16 18	16 49	19 31	19 50	15 58		n.a.
M29	1 26	18 16	4 8	9 22	2 56	3 11	1 10	14 52	1 13	4 8	0 59	0 37	2 49	19 45	0 46	16 55	1 24	16 19	16 49	19 31	19 49	15 59		n.a.
T 30	1 2	15 16	4 42	9 35	2 55	2 40	1 8	14 37	1 13	4 13	0 59	0 35	2 49	19 45	0 46	16 55	1 24	16 20	16 49	19 30	19 49	16 1		n.a.
W31	0s39	11n22	5s 2	9n46	2n53	2s 9	1s 7	14s21	1s13	4n19	0s59	0s33	2n49	19n46	0n46	16n56	1s24	16n20	16n49	19s28	19s48	16n 2		n.a.

Julian Day Number = 1273320.5, Delta T = 08h15m04s
Ecliptic obliquity = 23°50'21, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -20°00'29, Lahiri = -20°53'29 Julian Calendar 1 March 1227 BCE == Greg. Calendar 18 Feb. 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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APRIL 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 51 11	29♓21'05	0♍29	18♈18	28♓25	26♒20	13♈14	7°R43	6°R16	20♉56	27°R30	25°R25	26♏53	8♉18	n.a.	T 1
F 2	11 55 8	0♈18'49	14°57	18°40	29°39	27° 6	13°28	7♎38	6♌15	20°57	27♍29	25♏16	26°50	8°25	n.a.	F 2
S 3	11 59 4	1°16'31	29°43	18°58	0♈53	27°51	13°42	7°34	6°13	20°59	27°27	25° 8	26°46	8°31	n.a.	S 3
S 4	12 3 1	2°14'12	14♎41	19°10	2° 7	28°36	13°56	7°29	6°12	21° 0	27°25	25° 1	26°43	8°38	n.a.	S 4
M 5	12 6 58	3°11'52	29°40	19°17	3°21	29°21	14° 9	7°25	6°11	21° 2	27°24	24°57	26°40	8°45	n.a.	M 5
T 6	12 10 54	4° 9'30	14♏34	19°R19	4°34	0♓ 6	14°23	7°21	6°10	21° 4	27°22	24°55	26°37	8°51	n.a.	T 6
W 7	12 14 51	5° 7'07	29°13	19°16	5°48	0°51	14°37	7°16	6° 9	21° 5	27°20	24°D54	26°34	8°58	n.a.	W 7
T 8	12 18 47	6° 4'43	13♐36	19° 9	7° 2	1°36	14°51	7°12	6° 8	21° 7	27°19	24°55	26°31	9° 5	n.a.	T 8
F 9	12 22 44	7° 2'18	27°38	18°57	8°16	2°21	15° 5	7° 7	6° 7	21° 9	27°17	24°56	26°27	9°11	n.a.	F 9
S 10	12 26 40	7°59'52	11♑20	18°41	9°29	3° 5	15°19	7° 3	6° 7	21°10	27°15	24°R56	26°24	9°18	n.a.	S 10
S 11	12 30 37	8°57'24	24°44	18°22	10°43	3°50	15°33	6°58	6° 6	21°12	27°14	24°55	26°21	9°24	n.a.	S 11
M12	12 34 33	9°54'56	7♒50	17°58	11°57	4°35	15°47	6°54	6° 5	21°14	27°12	24°52	26°18	9°31	n.a.	M12
T 13	12 38 30	10°52'26	20°40	17°32	13°10	5°20	16° 1	6°50	6° 4	21°16	27°10	24°47	26°15	9°38	n.a.	T 13
W14	12 42 27	11°49'56	3♓17	17° 3	14°24	6° 4	16°15	6°45	6° 4	21°18	27° 9	24°41	26°12	9°44	n.a.	W14
T 15	12 46 23	12°47'24	15°42	16°32	15°38	6°49	16°29	6°41	6° 3	21°19	27° 7	24°33	26° 8	9°51	n.a.	T 15
F 16	12 50 20	13°44'51	27°57	15°59	16°52	7°33	16°43	6°36	6° 3	21°21	27° 5	24°26	26° 5	9°58	n.a.	F 16
S 17	12 54 16	14°42'17	10♈ 2	15°25	18° 5	8°18	16°57	6°32	6° 2	21°23	27° 4	24°19	26° 2	10° 4	n.a.	S 17
S 18	12 58 13	15°39'42	22° 0	14°51	19°19	9° 2	17°11	6°28	6° 2	21°25	27° 2	24°14	25°59	10°11	n.a.	S 18
M19	13 2 9	16°37'06	3♉51	14°17	20°33	9°46	17°25	6°23	6° 2	21°27	27° 1	24°10	25°56	10°18	n.a.	M19
T 20	13 6 6	17°34'29	15°39	13°44	21°46	10°31	17°39	6°19	6° 1	21°29	26°59	24° 8	25°52	10°24	n.a.	T 20
W21	13 10 2	18°31'51	27°25	13°12	23° 0	11°15	17°52	6°15	6° 1	21°31	26°58	24°D 7	25°49	10°31	n.a.	W21
T 22	13 13 59	19°29'11	9♊14	12°42	24°14	11°59	18° 6	6°10	6° 1	21°33	26°56	24° 8	25°46	10°38	n.a.	T 22
F 23	13 17 56	20°26'30	21° 9	12°14	25°27	12°43	18°20	6° 6	6° 1	21°34	26°55	24°10	25°43	10°44	n.a.	F 23
S 24	13 21 52	21°23'49	3♋14	11°50	26°41	13°27	18°34	6° 2	6° 1	21°36	26°53	24°12	25°40	10°51	n.a.	S 24
S 25	13 25 49	22°21'06	15°34	11°28	27°55	14°11	18°48	5°58	6°D 1	21°38	26°52	24°13	25°37	10°58	n.a.	S 25
M26	13 29 45	23°18'21	28°14	11°10	29° 8	14°55	19° 2	5°54	6° 1	21°40	26°50	24°R13	25°33	11° 4	n.a.	M26
T 27	13 33 42	24°15'36	11♌18	10°55	0♉22	15°39	19°16	5°50	6° 1	21°42	26°49	24°12	25°30	11°11	n.a.	T 27
W28	13 37 38	25°12'49	24°48	10°45	1°36	16°23	19°30	5°46	6° 1	21°45	26°47	24° 9	25°27	11°18	n.a.	W28
T 29	13 41 35	26°10'01	8♍47	10°39	2°49	17° 6	19°44	5°42	6° 1	21°47	26°46	24° 6	25°24	11°24	n.a.	T 29
F 30	13 45 31	27♈ 7'13	23♍13	10°D37	4♉ 3	17♓50	19♈58	5♎38	6♌ 1	21♉49	26♍44	24♏ 2	25♏21	11♉31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s16	6n44	5s 5	9n54	2n50	1s38	1s 5	14s 5	1s13	4n25	0s59	0s31	2n49	19n46	0n46	16n56	1s24	16n21	16n49	19s26	19s47	16n 4		n.a.
F 2	0n 8	1 36	4 48	9 58	2 45	1 7	1 4	13 50	1 13	4 30	0 59	0 30	2 49	19 46	0 46	16 56	1 24	16 21	16 49	19 24	19 46	16 5		n.a.
S 3	0 31	3s44	4 12	10 0	2 40	0 35	1 2	13 34	1 13	4 36	0 59	0 28	2 49	19 47	0 46	16 57	1 24	16 22	16 49	19 22	19 46	16 6		n.a.
S 4	0 54	8 56	3 19	9 59	2 33	0 4	1 1	13 18	1 13	4 41	0 58	0 26	2 49	19 47	0 46	16 57	1 24	16 23	16 49	19 20	19 45	16 8		n.a.
M 5	1 18	13 35	2 12	9 54	2 25	0n27	0 59	13 2	1 13	4 47	0 58	0 24	2 49	19 47	0 46	16 58	1 24	16 23	16 49	19 19	19 44	16 9		n.a.
T 6	1 41	17 21	0 56	9 47	2 16	0 58	0 57	12 46	1 13	4 52	0 58	0 23	2 49	19 47	0 46	16 58	1 24	16 24	16 49	19 19	19 43	16 10		n.a.
W 7	2 4	19 56	0n23	9 36	2 6	1 30	0 55	12 29	1 13	4 58	0 58	0 21	2 49	19 47	0 46	16 59	1 24	16 24	16 48	19 19	19 43	16 12		n.a.
T 8	2 27	21 10	1 39	9 23	1 55	2 1	0 54	12 13	1 13	5 3	0 58	0 19	2 49	19 48	0 46	16 59	1 24	16 25	16 48	19 19	19 42	16 13		n.a.
F 9	2 50	21 2	2 47	9 7	1 43	2 32	0 52	11 57	1 13	5 9	0 58	0 17	2 49	19 48	0 46	17 0	1 24	16 26	16 48	19 19	19 41	16 15		n.a.
S 10	3 13	19 37	3 44	8 49	1 29	3 3	0 50	11 40	1 13	5 14	0 58	0 16	2 49	19 48	0 46	17 0	1 24	16 26	16 48	19 19	19 40	16 16		n.a.
S 11	3 36	17 9	4 27	8 28	1 15	3 35	0 48	11 24	1 13	5 20	0 58	0 14	2 49	19 48	0 46	17 1	1 24	16 27	16 48	19 19	19 40	16 17		n.a.
M12	3 59	13 51	4 56	8 5	1 0	4 6	0 46	11 7	1 13	5 25	0 58	0 12	2 49	19 48	0 46	17 1	1 24	16 27	16 48	19 18	19 39	16 19		n.a.
T 13	4 22	9 58	5 8	7 41	0 45	4 37	0 44	10 50	1 13	5 31	0 58	0 10	2 49	19 48	0 46	17 2	1 24	16 28	16 48	19 17	19 38	16 20		n.a.
W14	4 45	5 43	5 6	7 15	0 29	5 8	0 42	10 33	1 13	5 37	0 58	0 9	2 49	19 49	0 46	17 2	1 24	16 28	16 47	19 15	19 37	16 21		n.a.
T 15	5 8	1 18	4 49	6 47	0 12	5 38	0 40	10 17	1 12	5 42	0 57	0 7	2 49	19 49	0 46	17 3	1 24	16 29	16 47	19 13	19 37	16 23		n.a.
F 16	5 31	3n 7	4 18	6 19	0s 5	6 9	0 38	10 0	1 12	5 48	0 57	0 5	2 49	19 49	0 46	17 3	1 24	16 29	16 47	19 12	19 36	16 24		n.a.
S 17	5 53	7 21	3 37	5 50	0 22	6 40	0 36	9 43	1 12	5 53	0 57	0 3	2 49	19 49	0 46	17 4	1 24	16 30	16 47	19 10	19 35	16 25		n.a.
S 18	6 16	11 16	2 46	5 21	0 39	7 10	0 34	9 26	1 12	5 59	0 57	0 2	2 49	19 49	0 46	17 4	1 24	16 30	16 47	19 9	19 34	16 27		n.a.
M19	6 38	14 42	1 48	4 52	0 56	7 40	0 31	9 8	1 12	6 4	0 57	0 0	2 49	19 49	0 46	17 5	1 24	16 30	16 46	19 8	19 34	16 28		n.a.
T 20	7 1	17 32	0 46	4 24	1 13	8 10	0 29	8 51	1 12	6 10	0 57	0n 2	2 49	19 49	0 46	17 5	1 24	16 31	16 46	19 7	19 33	16 29		n.a.
W21	7 23	19 37	0s18	3 56	1 29	8 40	0 27	8 34	1 12	6 15	0 57	0 3	2 49	19 49	0 46	17 6	1 24	16 31	16 46	19 7	19 32	16 31		n.a.
T 22	7 45	20 51	1 22	3 30	1 44	9 10	0 25	8 17	1 12	6 20	0 57	0 5	2 49	19 49	0 46	17 7	1 23	16 32	16 46	19 7	19 31	16 32		n.a.
F 23	8 7	21 10	2 23	3 6	1 59	9 39	0 22	7 59	1 11	6 26	0 57	0 7	2 49	19 49	0 46	17 7	1 23	16 32	16 45	19 8	19 31	16 33		n.a.
S 24	8 29	20 30	3 18	2 43	2 13	10 9	0 20	7 42	1 11	6 31	0 57	0 8	2 48	19 49	0 46	17 8	1 23	16 32	16 45	19 8	19 30	16 35		n.a.
S 25	8 50	18 51	4 5	2 23	2 26	10 38	0 18	7 25	1 11	6 37	0 57	0 10	2 48	19 49	0 45	17 8	1 23	16 33	16 45	19 8	19 29	16 36		n.a.
M26	9 12	16 15	4 42	2 4	2 38	11 6	0 16	7 7	1 11	6 42	0 57	0 11	2 48	19 49	0 45	17 9	1 23	16 33	16 45	19 8	19 28	16 37		n.a.
T 27	9 34	12 47	5 6	1 49	2 49	11 35	0 13	6 50	1 11	6 48	0 57	0 13	2 48	19 49	0 45	17 9	1 23	16 33	16 44	19 8	19 27	16 39		n.a.
W28	9 55	8 33	5 14	1 35	2 59	12 3	0 11	6 32	1 10	6 53	0 57	0 14	2 48	19 49	0 45	17 10	1 23	16 34	16 44	19 7	19 27	16 40		n.a.
T 29	10 16	3 43	5 4	1 25	3 8	12 31	0 9	6 15	1 10	6 58	0 56	0 16	2 48	19 49	0 45	17 10	1 23	16 34	16 44	19 7	19 26	16 41		n.a.
F 30	10n37	1s27	4s34	1n17	3s15	12n59	0s 6	5s57	1s10	7n 4	0s56	0n17	2n48	19n49	0n45	17n11	1s23	16n34	16n43	19s 6	19s25	16n43		n.a.

Julian Day Number = 1273351.5, Delta T = 08h15m02s
Ecliptic obliquity = 23°50'21, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°00'25, Lahiri = -20°53'25 Julian Calendar 1 Apr. 1227 BCE == Greg. Calendar 21 March 1227 BCE

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MAY 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 28	28♈ 4'23	8♎ 2	10♈40	5♉17	18♓34	20♈12	5°R34	6♌ 2	21♉51	26°R43	23°R59	25♏18	11♉37	n.a.	S 1
S 2	13 53 25	29° 1'33	23° 6	10°48	6°30	19°17	20°26	5♎30	6° 2	21°53	26♍42	23♏56	25°14	11°44	n.a.	S 2
M 3	13 57 21	29°58'41	8♏18	10°59	7°44	20° 1	20°39	5°26	6° 2	21°55	26°40	23°54	25°11	11°51	n.a.	M 3
T 4	14 1 18	0♉55'50	23°26	11°16	8°57	20°44	20°53	5°22	6° 3	21°57	26°39	23°D54	25° 8	11°57	n.a.	T 4
W 5	14 5 14	1°52'58	8♐23	11°37	10°11	21°28	21° 7	5°18	6° 3	21°59	26°38	23°54	25° 5	12° 4	n.a.	W 5
T 6	14 9 11	2°50'05	23° 1	12° 2	11°24	22°11	21°21	5°15	6° 4	22° 1	26°36	23°55	25° 2	12°11	n.a.	T 6
F 7	14 13 7	3°47'12	7♑17	12°32	12°38	22°54	21°35	5°11	6° 4	22° 3	26°35	23°56	24°58	12°17	n.a.	F 7
S 8	14 17 4	4°44'20	21° 7	13° 6	13°52	23°37	21°48	5° 7	6° 5	22° 5	26°34	23°57	24°55	12°24	n.a.	S 8
S 9	14 21 0	5°41'26	4♒34	13°44	15° 5	24°20	22° 2	5° 4	6° 6	22° 8	26°33	23°R58	24°52	12°31	n.a.	S 9
M10	14 24 57	6°38'33	17°38	14°27	16°19	25° 3	22°16	5° 1	6° 7	22°10	26°31	23°58	24°49	12°37	n.a.	M10
T 11	14 28 54	7°35'39	0♓22	15°14	17°32	25°46	22°30	4°57	6° 7	22°12	26°30	23°57	24°46	12°44	n.a.	T 11
W12	14 32 50	8°32'46	12°49	16° 4	18°46	26°29	22°43	4°54	6° 8	22°14	26°29	23°55	24°43	12°51	n.a.	W12
T 13	14 36 47	9°29'52	25° 3	16°59	20° 0	27°12	22°57	4°51	6° 9	22°16	26°28	23°53	24°39	12°57	n.a.	T 13
F 14	14 40 43	10°26'58	7♈ 6	17°58	21°13	27°55	23°11	4°47	6°10	22°18	26°27	23°51	24°36	13° 4	n.a.	F 14
S 15	14 44 40	11°24'04	19° 2	19° 0	22°27	28°38	23°24	4°44	6°11	22°21	26°26	23°49	24°33	13°11	n.a.	S 15
S 16	14 48 36	12°21'09	0♉52	20° 6	23°40	29°20	23°38	4°41	6°12	22°23	26°25	23°48	24°30	13°17	n.a.	S 16
M17	14 52 33	13°18'15	12°40	21°16	24°54	0♈ 3	23°51	4°38	6°13	22°25	26°24	23°47	24°27	13°24	n.a.	M17
T 18	14 56 30	14°15'21	24°27	22°30	26° 7	0°46	24° 5	4°35	6°15	22°27	26°23	23°D47	24°23	13°31	n.a.	T 18
W19	15 0 26	15°12'26	6♊16	23°47	27°21	1°28	24°18	4°32	6°16	22°30	26°22	23°47	24°20	13°37	n.a.	W19
T 20	15 4 23	16° 9'31	18° 9	25° 8	28°35	2°10	24°32	4°30	6°17	22°32	26°21	23°47	24°17	13°44	n.a.	T 20
F 21	15 8 19	17° 6'36	0♋ 9	26°32	29°48	2°53	24°45	4°27	6°18	22°34	26°20	23°48	24°14	13°50	n.a.	F 21
S 22	15 12 16	18° 3'41	12°19	28° 0	1♊ 2	3°35	24°58	4°24	6°20	22°36	26°19	23°49	24°11	13°57	n.a.	S 22
S 23	15 16 12	19° 0'46	24°43	29°31	2°15	4°17	25°12	4°22	6°21	22°38	26°18	23°49	24° 8	14° 4	n.a.	S 23
M24	15 20 9	19°57'50	7♌24	1♉ 6	3°29	4°59	25°25	4°19	6°23	22°41	26°18	23°50	24° 4	14°10	n.a.	M24
T 25	15 24 5	20°54'54	20°26	2°44	4°42	5°41	25°38	4°17	6°24	22°43	26°17	23°R50	24° 1	14°17	n.a.	T 25
W26	15 28 2	21°51'58	3♍50	4°25	5°56	6°23	25°51	4°15	6°26	22°45	26°16	23°50	23°58	14°24	n.a.	W26
T 27	15 31 59	22°49'02	17°40	6°10	7° 9	7° 5	26° 4	4°12	6°27	22°47	26°15	23°50	23°55	14°30	n.a.	T 27
F 28	15 35 55	23°46'05	1♎55	7°57	8°23	7°47	26°18	4°10	6°29	22°50	26°15	23°D50	23°52	14°37	n.a.	F 28
S 29	15 39 52	24°43'09	16°33	9°48	9°36	8°29	26°31	4° 8	6°31	22°52	26°14	23°50	23°49	14°44	n.a.	S 29
S 30	15 43 48	25°40'13	1♏30	11°41	10°50	9°10	26°44	4° 6	6°33	22°54	26°13	23°50	23°45	14°50	n.a.	S 30
M31	15 47 45	26♉37'17	16♏38	13♉37	12♊ 3	9♈52	26♈57	4♎ 5	6♌34	22♉56	26♍13	23°R50	23♏42	14♉57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n58	6s41	3s46	1n12	3s22	13n26	0s 4	5s40	1s10	7n 9	0s56	0n19	2n48	19n49	0n45	17n12	1s23	16n34	16n43	19s 5	19s24	16n44		n.a.
S 2	11 19	11 37	2 42	1 10	3 27	13 53	0 1	5 22	1 10	7 15	0 56	0 20	2 48	19 48	0 45	17 12	1 23	16 35	16 43	19 4	19 24	16 45		n.a.
M 3	11 39	15 51	1 25	1 11	3 32	14 20	0n 1	5 5	1 9	7 20	0 56	0 22	2 47	19 48	0 45	17 13	1 23	16 35	16 42	19 4	19 23	16 46		n.a.
T 4	11 59	18 59	0 3	1 14	3 35	14 46	0 3	4 47	1 9	7 25	0 56	0 23	2 47	19 48	0 45	17 13	1 23	16 35	16 42	19 4	19 22	16 48		n.a.
W 5	12 20	20 46	1n19	1 21	3 37	15 12	0 6	4 30	1 9	7 30	0 56	0 24	2 47	19 48	0 45	17 14	1 23	16 35	16 41	19 4	19 21	16 49		n.a.
T 6	12 40	21 5	2 34	1 30	3 38	15 38	0 8	4 12	1 9	7 36	0 56	0 26	2 47	19 48	0 45	17 14	1 23	16 35	16 41	19 4	19 20	16 50		n.a.
F 7	12 59	20 1	3 37	1 41	3 38	16 3	0 11	3 54	1 8	7 41	0 56	0 27	2 47	19 48	0 45	17 15	1 23	16 36	16 41	19 4	19 20	16 51		n.a.
S 8	13 19	17 46	4 26	1 55	3 38	16 28	0 13	3 37	1 8	7 46	0 56	0 28	2 47	19 47	0 45	17 16	1 23	16 36	16 40	19 4	19 19	16 53		n.a.
S 9	13 38	14 37	4 58	2 12	3 36	16 53	0 15	3 19	1 8	7 52	0 56	0 30	2 46	19 47	0 45	17 16	1 23	16 36	16 40	19 5	19 18	16 54		n.a.
M10	13 57	10 49	5 14	2 31	3 33	17 17	0 18	3 2	1 8	7 57	0 56	0 31	2 46	19 47	0 45	17 17	1 23	16 36	16 40	19 5	19 17	16 55		n.a.
T 11	14 16	6 38	5 14	2 52	3 30	17 40	0 20	2 44	1 7	8 2	0 56	0 32	2 46	19 47	0 45	17 17	1 23	16 36	16 39	19 4	19 17	16 56		n.a.
W12	14 35	2 16	4 59	3 16	3 26	18 3	0 23	2 26	1 7	8 7	0 56	0 33	2 46	19 46	0 45	17 18	1 23	16 36	16 39	19 4	19 16	16 58		n.a.
T 13	14 54	2n 8	4 31	3 42	3 21	18 26	0 25	2 9	1 7	8 12	0 56	0 34	2 46	19 46	0 45	17 18	1 23	16 36	16 38	19 3	19 15	16 59		n.a.
F 14	15 12	6 23	3 51	4 10	3 15	18 48	0 27	1 51	1 6	8 17	0 56	0 36	2 46	19 46	0 45	17 19	1 23	16 36	16 38	19 3	19 14	17 0		n.a.
S 15	15 30	10 21	3 1	4 39	3 9	19 10	0 30	1 34	1 6	8 23	0 56	0 37	2 45	19 46	0 45	17 20	1 23	16 36	16 37	19 2	19 13	17 1		n.a.
S 16	15 48	13 54	2 4	5 11	3 2	19 31	0 32	1 16	1 6	8 28	0 56	0 38	2 45	19 45	0 45	17 20	1 23	16 36	16 37	19 2	19 13	17 3		n.a.
M17	16 6	16 52	1 1	5 45	2 54	19 52	0 34	0 59	1 5	8 33	0 56	0 39	2 45	19 45	0 45	17 21	1 23	16 36	16 36	19 2	19 12	17 4		n.a.
T 18	16 23	19 8	0s 4	6 20	2 46	20 12	0 36	0 41	1 5	8 38	0 56	0 40	2 45	19 45	0 45	17 21	1 23	16 36	16 36	19 2	19 11	17 5		n.a.
W19	16 40	20 35	1 9	6 57	2 37	20 31	0 39	0 24	1 5	8 43	0 56	0 41	2 45	19 44	0 45	17 22	1 23	16 36	16 36	19 2	19 10	17 6		n.a.
T 20	16 57	21 7	2 11	7 36	2 28	20 50	0 41	0 6	1 4	8 48	0 56	0 42	2 44	19 44	0 45	17 23	1 23	16 36	16 35	19 2	19 9	17 7		n.a.
F 21	17 13	20 42	3 9	8 16	2 18	21 9	0 43	0n11	1 4	8 53	0 56	0 42	2 44	19 44	0 45	17 23	1 23	16 36	16 35	19 2	19 9	17 9		n.a.
S 22	17 30	19 18	3 58	8 57	2 8	21 27	0 45	0 29	1 4	8 58	0 56	0 43	2 44	19 43	0 44	17 24	1 23	16 36	16 34	19 2	19 8	17 10		n.a.
S 23	17 46	16 59	4 38	9 40	1 57	21 44	0 47	0 46	1 3	9 3	0 56	0 44	2 44	19 43	0 44	17 24	1 23	16 36	16 34	19 2	19 7	17 11		n.a.
M24	18 2	13 49	5 5	10 23	1 46	22 1	0 50	1 3	1 3	9 8	0 56	0 45	2 43	19 42	0 44	17 25	1 23	16 36	16 33	19 3	19 6	17 12		n.a.
T 25	18 17	9 54	5 17	11 8	1 35	22 17	0 52	1 20	1 3	9 13	0 56	0 46	2 43	19 42	0 44	17 26	1 23	16 36	16 33	19 3	19 5	17 13		n.a.
W26	18 32	5 24	5 13	11 54	1 24	22 32	0 54	1 38	1 2	9 18	0 56	0 46	2 43	19 41	0 44	17 26	1 23	16 36	16 32	19 3	19 5	17 15		n.a.
T 27	18 47	0 30	4 51	12 40	1 12	22 47	0 56	1 55	1 2	9 22	0 55	0 47	2 43	19 41	0 44	17 27	1 23	16 35	16 32	19 2	19 4	17 16		n.a.
F 28	19 2	4s36	4 10	13 26	1 0	23 1	0 58	2 12	1 1	9 27	0 55	0 48	2 43	19 41	0 44	17 27	1 23	16 35	16 31	19 2	19 3	17 17		n.a.
S 29	19 16	9 34	3 13	14 13	0 49	23 15	1 0	2 29	1 1	9 32	0 55	0 48	2 42	19 40	0 44	17 28	1 23	16 35	16 31	19 2	19 2	17 18		n.a.
S 30	19 30	14 5	2 1	15 0	0 37	23 28	1 2	2 46	1 1	9 37	0 55	0 49	2 42	19 40	0 44	17 28	1 23	16 35	16 30	19 3	19 1	17 19		n.a.
M31	19n43	17s43	0s40	15n47	0s25	23n40	1n 4	3n 3	1s 0	9n42	0s55	0n49	2n42	19n39	0n44	17n29	1s23	16n35	16n30	19s 3	19s 1	17n20		n.a.

Julian Day Number = 1273381.5, Delta T = 08h15m01s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°00'21, Lahiri = -20°53'21 Julian Calendar 1 May 1227 BCE == Greg. Calendar 20 Apr. 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 41	27♉34'21	1♐48	15♉35	13♊17	10♈33	27♈10	4°R 3	6♌36	22♉58	26°R12	23°R50	23♏39	15♉ 4	n.a.	T 1
W 2	15 55 38	28°31'25	16°51	17°36	14°30	11°15	27°22	4♎ 1	6°38	23° 1	26♍12	23♏50	23°36	15°10	n.a.	W 2
T 3	15 59 35	29°28'30	1♑40	19°38	15°44	11°56	27°35	3°59	6°40	23° 3	26°11	23°49	23°33	15°17	n.a.	T 3
F 4	16 3 31	0♊25'36	16° 6	21°42	16°57	12°37	27°48	3°58	6°42	23° 5	26°11	23°48	23°29	15°24	n.a.	F 4
S 5	16 7 28	1°22'42	0♒ 7	23°48	18°11	13°19	28° 1	3°57	6°44	23° 7	26°10	23°48	23°26	15°30	n.a.	S 5
S 6	16 11 24	2°19'49	13°40	25°55	19°24	14° 0	28°13	3°55	6°46	23°10	26°10	23°47	23°23	15°37	n.a.	S 6
M 7	16 15 21	3°16'57	26°48	28° 2	20°38	14°41	28°26	3°54	6°48	23°12	26° 9	23°47	23°20	15°43	n.a.	M 7
T 8	16 19 17	4°14'05	9♓32	0♊11	21°51	15°22	28°38	3°53	6°51	23°14	26° 9	23°D47	23°17	15°50	n.a.	T 8
W 9	16 23 14	5°11'15	21°57	2°19	23° 5	16° 3	28°51	3°52	6°53	23°16	26° 9	23°47	23°14	15°57	n.a.	W 9
T 10	16 27 10	6° 8'25	4♈ 5	4°27	24°18	16°44	29° 3	3°51	6°55	23°18	26° 8	23°48	23°10	16° 3	n.a.	T 10
F 11	16 31 7	7° 5'36	16° 3	6°35	25°32	17°25	29°16	3°50	6°57	23°21	26° 8	23°49	23° 7	16°10	n.a.	F 11
S 12	16 35 4	8° 2'48	27°54	8°42	26°45	18° 5	29°28	3°49	7° 0	23°23	26° 8	23°50	23° 4	16°17	n.a.	S 12
S 13	16 39 0	9° 0'01	9♉41	10°49	27°59	18°46	29°40	3°48	7° 2	23°25	26° 8	23°51	23° 1	16°23	n.a.	S 13
M14	16 42 57	9°57'15	21°28	12°55	29°12	19°26	29°52	3°48	7° 5	23°27	26° 7	23°R52	22°58	16°30	n.a.	M14
T 15	16 46 53	10°54'30	3♊18	14°59	0♋26	20° 7	0♉ 4	3°47	7° 7	23°29	26° 7	23°52	22°55	16°37	n.a.	T 15
W16	16 50 50	11°51'45	15°13	17° 3	1°39	20°47	0°16	3°47	7°10	23°31	26° 7	23°50	22°51	16°43	n.a.	W16
T 17	16 54 46	12°49'02	27°15	19° 5	2°53	21°28	0°28	3°47	7°12	23°34	26° 7	23°48	22°48	16°50	n.a.	T 17
F 18	16 58 43	13°46'19	9♋26	21° 6	4° 6	22° 8	0°40	3°46	7°15	23°36	26°D 7	23°46	22°45	16°57	n.a.	F 18
S 19	17 2 39	14°43'37	21°48	23° 5	5°19	22°48	0°52	3°46	7°17	23°38	26° 7	23°43	22°42	17° 3	n.a.	S 19
S 20	17 6 36	15°40'56	4♌23	25° 2	6°33	23°28	1° 4	3°D46	7°20	23°40	26° 7	23°39	22°39	17°10	n.a.	S 20
M21	17 10 33	16°38'15	17°12	26°58	7°46	24° 8	1°15	3°46	7°23	23°42	26° 7	23°37	22°35	17°17	n.a.	M21
T 22	17 14 29	17°35'36	0♍17	28°53	9° 0	24°48	1°27	3°47	7°25	23°44	26° 7	23°35	22°32	17°23	n.a.	T 22
W23	17 18 26	18°32'56	13°40	0♋46	10°13	25°28	1°39	3°47	7°28	23°46	26° 8	23°D34	22°29	17°30	n.a.	W23
T 24	17 22 22	19°30'18	27°22	2°37	11°26	26° 7	1°50	3°47	7°31	23°48	26° 8	23°34	22°26	17°36	n.a.	T 24
F 25	17 26 19	20°27'41	11♎25	4°27	12°40	26°47	2° 1	3°48	7°34	23°50	26° 8	23°35	22°23	17°43	n.a.	F 25
S 26	17 30 15	21°25'04	25°47	6°15	13°53	27°27	2°13	3°48	7°37	23°52	26° 8	23°36	22°20	17°50	n.a.	S 26
S 27	17 34 12	22°22'28	10♏25	8° 1	15° 7	28° 6	2°24	3°49	7°40	23°54	26° 9	23°37	22°16	17°56	n.a.	S 27
M28	17 38 9	23°19'54	25°16	9°46	16°20	28°45	2°35	3°50	7°43	23°56	26° 9	23°R38	22°13	18° 3	n.a.	M28
T 29	17 42 5	24°17'20	10♐14	11°29	17°33	29°25	2°46	3°51	7°46	23°58	26° 9	23°37	22°10	18°10	n.a.	T 29
W30	17 46 2	25♊14'48	25♐ 9	13♋11	18♋46	0♉ 4	2♉57	3♎51	7♌49	24♉ 0	26♍10	23♏35	22♏ 7	18♉16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n57	20s 9	0n44	16n34	0s13	23n51	1n 5	3n20	1s 0	9n46	0s55	0n50	2n42	19n39	0n44	17n30	1s23	16n34	16n29	19s 3	19s 0	17n22		n.a.
W 2	20 10	21 7	2 5	17 20	0 2	24 2	1 7	3 37	0 59	9 51	0 55	0 50	2 41	19 38	0 44	17 30	1 23	16 34	16 28	19 2	18 59	17 23		n.a.
T 3	20 22	20 34	3 15	18 5	0n 9	24 12	1 9	3 54	0 59	9 56	0 55	0 51	2 41	19 38	0 44	17 31	1 23	16 34	16 28	19 2	18 58	17 24		n.a.
F 4	20 35	18 41	4 12	18 49	0 20	24 21	1 11	4 10	0 58	10 0	0 55	0 51	2 41	19 37	0 44	17 31	1 23	16 33	16 27	19 2	18 57	17 25		n.a.
S 5	20 47	15 44	4 51	19 32	0 30	24 30	1 12	4 27	0 58	10 5	0 55	0 51	2 41	19 36	0 44	17 32	1 23	16 33	16 27	19 2	18 57	17 26		n.a.
S 6	20 58	12 0	5 13	20 12	0 40	24 38	1 14	4 44	0 57	10 9	0 55	0 52	2 40	19 36	0 44	17 32	1 23	16 33	16 26	19 2	18 56	17 27		n.a.
M 7	21 10	7 49	5 17	20 52	0 50	24 45	1 15	5 0	0 57	10 14	0 55	0 52	2 40	19 35	0 44	17 33	1 23	16 32	16 26	19 2	18 55	17 28		n.a.
T 8	21 21	3 25	5 6	21 29	0 58	24 52	1 17	5 17	0 56	10 19	0 55	0 52	2 40	19 35	0 44	17 34	1 23	16 32	16 25	19 2	18 54	17 30		n.a.
W 9	21 31	1n 2	4 40	22 4	1 7	24 58	1 18	5 33	0 56	10 23	0 55	0 52	2 40	19 34	0 44	17 34	1 23	16 32	16 25	19 2	18 53	17 31		n.a.
T 10	21 42	5 21	4 2	22 36	1 14	25 3	1 20	5 50	0 56	10 27	0 55	0 53	2 39	19 33	0 44	17 35	1 23	16 31	16 24	19 2	18 53	17 32		n.a.
F 11	21 51	9 24	3 15	23 6	1 21	25 7	1 21	6 6	0 55	10 32	0 55	0 53	2 39	19 33	0 44	17 35	1 23	16 31	16 23	19 2	18 52	17 33		n.a.
S 12	22 1	13 3	2 19	23 33	1 27	25 10	1 22	6 22	0 55	10 36	0 55	0 53	2 39	19 32	0 44	17 36	1 23	16 30	16 23	19 3	18 51	17 34		n.a.
S 13	22 10	16 11	1 18	23 58	1 33	25 13	1 24	6 38	0 54	10 41	0 55	0 53	2 39	19 32	0 44	17 36	1 23	16 30	16 22	19 3	18 50	17 35		n.a.
M14	22 19	18 39	0 13	24 20	1 37	25 15	1 25	6 54	0 53	10 45	0 55	0 53	2 38	19 31	0 44	17 37	1 23	16 30	16 22	19 3	18 49	17 36		n.a.
T 15	22 27	20 19	0s52	24 39	1 41	25 16	1 26	7 10	0 53	10 49	0 55	0 53	2 38	19 30	0 44	17 37	1 23	16 29	16 21	19 3	18 48	17 37		n.a.
W16	22 35	21 5	1 55	24 56	1 45	25 17	1 27	7 26	0 52	10 54	0 56	0 53	2 38	19 30	0 44	17 38	1 23	16 29	16 21	19 3	18 48	17 38		n.a.
T 17	22 43	20 54	2 54	25 10	1 47	25 16	1 28	7 42	0 52	10 58	0 56	0 53	2 37	19 29	0 44	17 38	1 23	16 28	16 20	19 2	18 47	17 39		n.a.
F 18	22 50	19 45	3 46	25 21	1 49	25 15	1 29	7 58	0 51	11 2	0 56	0 52	2 37	19 28	0 44	17 39	1 23	16 28	16 19	19 2	18 46	17 41		n.a.
S 19	22 57	17 38	4 28	25 30	1 51	25 13	1 30	8 14	0 51	11 6	0 56	0 52	2 37	19 27	0 44	17 39	1 23	16 27	16 19	19 1	18 45	17 42		n.a.
S 20	23 3	14 40	4 57	25 36	1 51	25 11	1 31	8 29	0 50	11 10	0 56	0 52	2 37	19 27	0 44	17 40	1 23	16 26	16 18	19 0	18 44	17 43		n.a.
M21	23 9	10 58	5 13	25 40	1 51	25 8	1 31	8 45	0 50	11 14	0 56	0 52	2 36	19 26	0 44	17 41	1 23	16 26	16 18	18 59	18 44	17 44		n.a.
T 22	23 15	6 41	5 13	25 41	1 51	25 3	1 32	9 0	0 49	11 18	0 56	0 51	2 36	19 25	0 43	17 41	1 23	16 25	16 17	18 59	18 43	17 45		n.a.
W23	23 20	1 59	4 56	25 40	1 50	24 59	1 33	9 15	0 49	11 22	0 56	0 51	2 36	19 25	0 43	17 42	1 23	16 25	16 16	18 58	18 42	17 46		n.a.
T 24	23 25	2s56	4 22	25 37	1 48	24 53	1 33	9 30	0 48	11 26	0 56	0 51	2 36	19 24	0 43	17 42	1 23	16 24	16 16	18 58	18 41	17 47		n.a.
F 25	23 29	7 49	3 32	25 32	1 46	24 47	1 34	9 45	0 47	11 30	0 56	0 50	2 35	19 23	0 43	17 43	1 23	16 23	16 15	18 59	18 40	17 48		n.a.
S 26	23 33	12 24	2 27	25 24	1 43	24 39	1 34	10 0	0 47	11 34	0 56	0 50	2 35	19 22	0 43	17 43	1 23	16 23	16 15	18 59	18 39	17 49		n.a.
S 27	23 37	16 20	1 12	25 15	1 40	24 32	1 34	10 15	0 46	11 38	0 56	0 49	2 35	19 21	0 43	17 44	1 23	16 22	16 14	18 59	18 39	17 50		n.a.
M28	23 40	19 15	0n 9	25 4	1 36	24 23	1 35	10 30	0 46	11 42	0 56	0 49	2 34	19 21	0 43	17 44	1 23	16 21	16 14	18 59	18 38	17 51		n.a.
T 29	23 43	20 52	1 30	24 52	1 32	24 14	1 35	10 45	0 45	11 46	0 56	0 48	2 34	19 20	0 43	17 45	1 23	16 21	16 13	18 59	18 37	17 52		n.a.
W30	23n45	21s 1	2n44	24n38	1n28	24n 4	1n35	10n59	0s44	11n49	0s56	0n47	2n34	19n19	0n43	17n45	1s23	16n20	16n12	18s59	18s36	17n53		n.a.

Julian Day Number = 1273412.5, Delta T = 08h14m59s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°00'17, Lahiri = -20°53'17 Julian Calendar 1 June 1227 BCE == Greg. Calendar 21 May 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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JULY 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 58	26♊12'17	9♑55	14♋51	20♋ 0	0♉43	3♉ 7	3♎52	7♌52	24♉ 2	26♍10	23°R31	22♏ 4	18♉23	n.a.	T 1
F 2	17 53 55	27° 9'47	24°23	16°29	21°13	1°22	3°18	3°54	7°55	24° 4	26°11	23♏26	22° 1	18°30	n.a.	F 2
S 3	17 57 51	28° 7'18	8♒27	18° 6	22°26	2° 1	3°29	3°55	7°58	24° 6	26°11	23°21	21°57	18°36	n.a.	S 3
S 4	18 1 48	29° 4'52	22° 6	19°42	23°40	2°40	3°39	3°56	8° 1	24° 8	26°12	23°16	21°54	18°43	n.a.	S 4
M 5	18 5 44	0♋ 2'26	5♓18	21°16	24°53	3°18	3°50	3°58	8° 4	24°10	26°12	23°12	21°51	18°50	n.a.	M 5
T 6	18 9 41	1° 0'03	18° 5	22°48	26° 6	3°57	4° 0	3°59	8° 7	24°12	26°13	23°10	21°48	18°56	n.a.	T 6
W 7	18 13 38	1°57'41	0♈31	24°19	27°19	4°36	4°10	4° 1	8°11	24°14	26°13	23°D 9	21°45	19° 3	n.a.	W 7
T 8	18 17 34	2°55'20	12°39	25°48	28°33	5°14	4°20	4° 2	8°14	24°15	26°14	23° 9	21°41	19°10	n.a.	T 8
F 9	18 21 31	3°53'02	24°35	27°16	29°46	5°53	4°30	4° 4	8°17	24°17	26°15	23°11	21°38	19°16	n.a.	F 9
S 10	18 25 27	4°50'45	6♉25	28°42	0♌59	6°31	4°40	4° 6	8°20	24°19	26°15	23°12	21°35	19°23	n.a.	S 10
S 11	18 29 24	5°48'31	18°12	0♌ 6	2°12	7° 9	4°50	4° 8	8°24	24°21	26°16	23°R13	21°32	19°29	n.a.	S 11
M12	18 33 20	6°46'17	0♊ 0	1°29	3°25	7°47	5° 0	4°10	8°27	24°23	26°17	23°13	21°29	19°36	n.a.	M12
T 13	18 37 17	7°44'06	11°55	2°50	4°39	8°25	5°10	4°12	8°30	24°24	26°18	23°11	21°26	19°43	n.a.	T 13
W14	18 41 13	8°41'57	23°59	4° 9	5°52	9° 3	5°19	4°14	8°34	24°26	26°19	23° 7	21°22	19°49	n.a.	W14
T 15	18 45 10	9°39'49	6♋13	5°27	7° 5	9°41	5°28	4°17	8°37	24°28	26°20	23° 2	21°19	19°56	n.a.	T 15
F 16	18 49 7	10°37'43	18°40	6°42	8°18	10°19	5°38	4°19	8°41	24°30	26°21	22°54	21°16	20° 3	n.a.	F 16
S 17	18 53 3	11°35'38	1♌20	7°56	9°31	10°56	5°47	4°22	8°44	24°31	26°22	22°45	21°13	20° 9	n.a.	S 17
S 18	18 57 0	12°33'35	14°12	9° 8	10°44	11°34	5°56	4°24	8°48	24°33	26°23	22°37	21°10	20°16	n.a.	S 18
M19	19 0 56	13°31'34	27°18	10°18	11°57	12°11	6° 5	4°27	8°51	24°34	26°24	22°29	21° 7	20°23	n.a.	M19
T 20	19 4 53	14°29'34	10♍36	11°26	13°10	12°48	6°13	4°30	8°55	24°36	26°25	22°22	21° 3	20°29	n.a.	T 20
W21	19 8 49	15°27'35	24° 6	12°31	14°23	13°26	6°22	4°33	8°58	24°38	26°26	22°18	21° 0	20°36	n.a.	W21
T 22	19 12 46	16°25'39	7♎50	13°34	15°36	14° 3	6°30	4°36	9° 2	24°39	26°27	22°16	20°57	20°43	n.a.	T 22
F 23	19 16 42	17°23'43	21°45	14°35	16°49	14°40	6°39	4°39	9° 5	24°41	26°28	22°D16	20°54	20°49	n.a.	F 23
S 24	19 20 39	18°21'50	5♏53	15°33	18° 2	15°16	6°47	4°42	9° 9	24°42	26°29	22°17	20°51	20°56	n.a.	S 24
S 25	19 24 36	19°19'57	20°13	16°28	19°15	15°53	6°55	4°45	9°13	24°44	26°30	22°R17	20°47	21° 2	n.a.	S 25
M26	19 28 32	20°18'07	4♐42	17°20	20°28	16°30	7° 3	4°48	9°16	24°45	26°32	22°17	20°44	21° 9	n.a.	M26
T 27	19 32 29	21°16'18	19°16	18°10	21°41	17° 6	7°11	4°52	9°20	24°46	26°33	22°14	20°41	21°16	n.a.	T 27
W28	19 36 25	22°14'31	3♑51	18°55	22°54	17°43	7°19	4°55	9°24	24°48	26°34	22° 9	20°38	21°22	n.a.	W28
T 29	19 40 22	23°12'46	18°19	19°38	24° 7	18°19	7°26	4°59	9°27	24°49	26°36	22° 1	20°35	21°29	n.a.	T 29
F 30	19 44 18	24°11'02	2♒36	20°16	25°20	18°55	7°34	5° 2	9°31	24°51	26°37	21°52	20°32	21°36	n.a.	F 30
S 31	19 48 15	25♋ 9'21	16♒34	20♌51	26♌32	19♉31	7♉41	5♎ 6	9♌35	24♉52	26♍38	21♏42	20♏28	21♉42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	19s42	3n47	24n22	1n23	23n53	1n35	11n14	0s44	11n53	0s56	0n47	2n34	19n18	0n43	17n45	1s23	16n19	16n12	18s58	18s35	17n54		n.a.
F 2	23 48	17 7	4 33	24 5	1 17	23 42	1 35	11 28	0 43	11 57	0 56	0 46	2 33	19 17	0 43	17 46	1 23	16 19	16 11	18 57	18 34	17 55		n.a.
S 3	23 49	13 36	5 2	23 46	1 12	23 30	1 35	11 43	0 43	12 0	0 56	0 45	2 33	19 17	0 43	17 46	1 23	16 18	16 11	18 55	18 34	17 56		n.a.
S 4	23 50	9 28	5 12	23 27	1 5	23 17	1 35	11 57	0 42	12 4	0 56	0 44	2 33	19 16	0 43	17 47	1 23	16 17	16 10	18 54	18 33	17 57		n.a.
M 5	23 50	5 0	5 5	23 6	0 59	23 3	1 34	12 11	0 41	12 8	0 56	0 44	2 33	19 15	0 43	17 47	1 23	16 16	16 9	18 53	18 32	17 58		n.a.
T 6	23 50	0 27	4 43	22 44	0 52	22 49	1 34	12 25	0 41	12 11	0 56	0 43	2 32	19 14	0 43	17 48	1 23	16 16	16 9	18 52	18 31	17 59		n.a.
W 7	23 49	4n 0	4 8	22 21	0 45	22 34	1 34	12 38	0 40	12 15	0 56	0 42	2 32	19 13	0 43	17 48	1 23	16 15	16 8	18 52	18 30	18 0		n.a.
T 8	23 48	8 11	3 23	21 57	0 38	22 19	1 33	12 52	0 39	12 18	0 56	0 41	2 32	19 12	0 43	17 49	1 23	16 14	16 8	18 52	18 29	18 1		n.a.
F 9	23 47	12 0	2 30	21 33	0 30	22 3	1 33	13 6	0 39	12 21	0 56	0 40	2 31	19 11	0 43	17 49	1 23	16 13	16 7	18 53	18 29	18 2		n.a.
S 10	23 45	15 18	1 30	21 8	0 22	21 46	1 32	13 19	0 38	12 25	0 56	0 39	2 31	19 10	0 43	17 50	1 23	16 12	16 6	18 53	18 28	18 3		n.a.
S 11	23 42	17 58	0 27	20 42	0 14	21 29	1 31	13 33	0 37	12 28	0 56	0 38	2 31	19 10	0 43	17 50	1 23	16 12	16 6	18 53	18 27	18 4		n.a.
M12	23 40	19 53	0s37	20 15	0 6	21 11	1 30	13 46	0 37	12 31	0 56	0 37	2 31	19 9	0 43	17 50	1 23	16 11	16 5	18 53	18 26	18 5		n.a.
T 13	23 36	20 57	1 40	19 48	0s 3	20 52	1 30	13 59	0 36	12 34	0 56	0 36	2 30	19 8	0 43	17 51	1 23	16 10	16 5	18 53	18 25	18 6		n.a.
W14	23 33	21 3	2 39	19 21	0 12	20 33	1 29	14 12	0 35	12 38	0 56	0 35	2 30	19 7	0 43	17 51	1 23	16 9	16 4	18 52	18 24	18 7		n.a.
T 15	23 29	20 10	3 31	18 53	0 21	20 13	1 28	14 25	0 34	12 41	0 57	0 33	2 30	19 6	0 43	17 52	1 23	16 8	16 4	18 50	18 23	18 8		n.a.
F 16	23 24	18 19	4 15	18 26	0 30	19 53	1 27	14 37	0 34	12 44	0 57	0 32	2 30	19 5	0 43	17 52	1 23	16 7	16 3	18 48	18 23	18 9		n.a.
S 17	23 19	15 33	4 46	17 57	0 39	19 32	1 26	14 50	0 33	12 47	0 57	0 31	2 29	19 4	0 43	17 52	1 23	16 6	16 2	18 46	18 22	18 10		n.a.
S 18	23 14	12 0	5 4	17 29	0 49	19 11	1 24	15 3	0 32	12 50	0 57	0 30	2 29	19 3	0 43	17 53	1 23	16 5	16 2	18 44	18 21	18 11		n.a.
M19	23 8	7 50	5 6	17 1	0 58	18 49	1 23	15 15	0 31	12 53	0 57	0 28	2 29	19 2	0 43	17 53	1 23	16 5	16 1	18 42	18 20	18 12		n.a.
T 20	23 2	3 13	4 52	16 33	1 8	18 27	1 22	15 27	0 31	12 56	0 57	0 27	2 29	19 1	0 43	17 53	1 23	16 4	16 1	18 40	18 19	18 13		n.a.
W21	22 56	1s37	4 21	16 5	1 18	18 4	1 20	15 39	0 30	12 58	0 57	0 26	2 28	19 0	0 43	17 54	1 23	16 3	16 0	18 39	18 18	18 14		n.a.
T 22	22 49	6 27	3 36	15 38	1 28	17 40	1 19	15 51	0 29	13 1	0 57	0 24	2 28	18 59	0 43	17 54	1 23	16 2	16 0	18 39	18 18	18 15		n.a.
F 23	22 41	11 1	2 36	15 11	1 38	17 17	1 17	16 3	0 28	13 4	0 57	0 23	2 28	18 58	0 43	17 54	1 23	16 1	15 59	18 38	18 17	18 16		n.a.
S 24	22 33	15 4	1 27	14 44	1 48	16 52	1 15	16 15	0 28	13 7	0 57	0 21	2 28	18 57	0 43	17 55	1 23	16 0	15 59	18 39	18 16	18 17		n.a.
S 25	22 25	18 16	0 11	14 18	1 58	16 28	1 14	16 26	0 27	13 9	0 57	0 20	2 27	18 56	0 43	17 55	1 23	15 59	15 58	18 39	18 15	18 18		n.a.
M26	22 16	20 21	1n 6	13 52	2 8	16 3	1 12	16 38	0 26	13 12	0 57	0 18	2 27	18 55	0 43	17 55	1 23	15 58	15 58	18 39	18 14	18 19		n.a.
T 27	22 7	21 5	2 19	13 28	2 18	15 37	1 10	16 49	0 25	13 14	0 57	0 17	2 27	18 54	0 43	17 56	1 23	15 57	15 57	18 38	18 13	18 20		n.a.
W28	21 58	20 24	3 23	13 4	2 27	15 11	1 8	17 0	0 24	13 17	0 57	0 15	2 27	18 53	0 43	17 56	1 23	15 56	15 57	18 37	18 12	18 20		n.a.
T 29	21 48	18 22	4 14	12 41	2 37	14 45	1 6	17 11	0 24	13 19	0 57	0 13	2 26	18 52	0 43	17 56	1 23	15 55	15 56	18 35	18 12	18 21		n.a.
F 30	21 38	15 15	4 47	12 20	2 47	14 18	1 4	17 22	0 23	13 22	0 57	0 12	2 26	18 51	0 43	17 57	1 24	15 54	15 55	18 32	18 11	18 22		n.a.
S 31	21n28	11s19	5n 3	12n 0	2s56	13n51	1n 2	17n33	0s22	13n24	0s58	0n10	2n26	18n50	0n43	17n57	1s24	15n53	15n55	18s30	18s10	18n23		n.a.

Julian Day Number = 1273442.5, Delta T = 08h14m57s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -20°00'13, Lahiri = -20°53'13 Julian Calendar 1 July 1227 BCE == Greg. Calendar 20 June 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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AUGUST 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 52 11	26♋ 7'41	0♓10	21♌21	27♌45	20♉ 7	7♉48	5♎10	9♌38	24♉53	26♍40	21°R32	20♏25	21♉49	n.a.	S 1
M 2	19 56 8	27° 6'04	13°21	21°46	28°58	20°43	7°55	5°14	9°42	24°54	26°41	21♏23	20°22	21°56	n.a.	M 2
T 3	20 0 5	28° 4'29	26° 9	22° 7	0♍11	21°19	8° 2	5°18	9°46	24°56	26°43	21°17	20°19	22° 2	n.a.	T 3
W 4	20 4 1	29° 2'56	8♈36	22°22	1°23	21°54	8° 9	5°22	9°50	24°57	26°44	21°12	20°16	22° 9	n.a.	W 4
T 5	20 7 58	0♌ 1'26	20°45	22°31	2°36	22°30	8°15	5°26	9°53	24°58	26°46	21°10	20°12	22°16	n.a.	T 5
F 6	20 11 54	0°59'57	2♉42	22°R35	3°49	23° 5	8°22	5°30	9°57	24°59	26°47	21°D10	20° 9	22°22	n.a.	F 6
S 7	20 15 51	1°58'31	14°31	22°32	5° 1	23°40	8°28	5°34	10° 1	25° 0	26°49	21°10	20° 6	22°29	n.a.	S 7
S 8	20 19 47	2°57'08	26°19	22°23	6°14	24°15	8°34	5°38	10° 5	25° 1	26°51	21°R10	20° 3	22°36	n.a.	S 8
M 9	20 23 44	3°55'47	8♊10	22° 7	7°26	24°50	8°40	5°43	10° 8	25° 2	26°52	21° 9	20° 0	22°42	n.a.	M 9
T 10	20 27 40	4°54'28	20° 9	21°44	8°39	25°25	8°46	5°47	10°12	25° 3	26°54	21° 6	19°57	22°49	n.a.	T 10
W11	20 31 37	5°53'12	2♋21	21°15	9°51	26° 0	8°51	5°52	10°16	25° 4	26°56	20°59	19°53	22°55	n.a.	W11
T 12	20 35 33	6°51'57	14°48	20°38	11° 4	26°34	8°57	5°56	10°20	25° 5	26°57	20°51	19°50	23° 2	n.a.	T 12
F 13	20 39 30	7°50'45	27°31	19°55	12°16	27° 9	9° 2	6° 1	10°24	25° 6	26°59	20°40	19°47	23° 9	n.a.	F 13
S 14	20 43 27	8°49'36	10♌30	19° 5	13°29	27°43	9° 7	6° 6	10°27	25° 7	27° 1	20°27	19°44	23°15	n.a.	S 14
S 15	20 47 23	9°48'28	23°46	18°10	14°41	28°17	9°12	6°11	10°31	25° 8	27° 3	20°14	19°41	23°22	n.a.	S 15
M16	20 51 20	10°47'22	7♍15	17°10	15°53	28°51	9°17	6°15	10°35	25° 9	27° 5	20° 3	19°38	23°29	n.a.	M16
T 17	20 55 16	11°46'19	20°55	16° 6	17° 6	29°25	9°21	6°20	10°39	25°10	27° 6	19°53	19°34	23°35	n.a.	T 17
W18	20 59 13	12°45'17	4♎43	15° 0	18°18	29°58	9°26	6°25	10°43	25°10	27° 8	19°46	19°31	23°42	n.a.	W18
T 19	21 3 9	13°44'17	18°38	13°53	19°30	0♊32	9°30	6°30	10°47	25°11	27°10	19°42	19°28	23°49	n.a.	T 19
F 20	21 7 6	14°43'19	2♏38	12°48	20°43	1° 5	9°34	6°36	10°50	25°12	27°12	19°40	19°25	23°55	n.a.	F 20
S 21	21 11 2	15°42'23	16°42	11°45	21°55	1°38	9°38	6°41	10°54	25°13	27°14	19°40	19°22	24° 2	n.a.	S 21
S 22	21 14 59	16°41'29	0♐49	10°46	23° 7	2°11	9°41	6°46	10°58	25°13	27°16	19°40	19°18	24° 9	n.a.	S 22
M23	21 18 55	17°40'37	14°59	9°53	24°19	2°44	9°45	6°51	11° 2	25°14	27°18	19°39	19°15	24°15	n.a.	M23
T 24	21 22 52	18°39'47	29° 9	9° 7	25°31	3°17	9°48	6°57	11° 5	25°14	27°20	19°35	19°12	24°22	n.a.	T 24
W25	21 26 49	19°38'59	13♑18	8°30	26°43	3°49	9°51	7° 2	11° 9	25°15	27°22	19°28	19° 9	24°29	n.a.	W25
T 26	21 30 45	20°38'13	27°22	8° 3	27°55	4°22	9°54	7° 8	11°13	25°15	27°24	19°19	19° 6	24°35	n.a.	T 26
F 27	21 34 42	21°37'28	11♒15	7°46	29° 7	4°54	9°57	7°13	11°17	25°16	27°26	19° 7	19° 3	24°42	n.a.	F 27
S 28	21 38 38	22°36'46	24°55	7°D39	0♎19	5°26	10° 0	7°19	11°21	25°16	27°28	18°55	18°59	24°48	n.a.	S 28
S 29	21 42 35	23°36'06	8♓18	7°43	1°31	5°58	10° 2	7°24	11°24	25°17	27°30	18°42	18°56	24°55	n.a.	S 29
M30	21 46 31	24°35'28	21°21	7°57	2°42	6°29	10° 4	7°30	11°28	25°17	27°32	18°31	18°53	25° 2	n.a.	M30
T 31	21 50 28	25♌34'53	4♈ 3	8♌22	3♎54	7♊ 1	10♉ 6	7♎36	11♌32	25♉17	27♍34	18♏22	18♏50	25♉ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n17	6s55	5n 0	11n42	3s 5	13n23	1n 0	17n44	0s21	13n26	0s58	0n 8	2n26	18n49	0n43	17n57	1s24	15n52	15n54	18s27	18s 9	18n24		n.a.
M 2	21 5	2 19	4 42	11 26	3 14	12 55	0 58	17 54	0 20	13 28	0 58	0 7	2 25	18 48	0 43	17 58	1 24	15 51	15 54	18 25	18 8	18 25		n.a.
T 3	20 54	2n16	4 10	11 11	3 23	12 27	0 55	18 5	0 19	13 31	0 58	0 5	2 25	18 47	0 43	17 58	1 24	15 50	15 53	18 23	18 7	18 26		n.a.
W 4	20 41	6 37	3 27	10 59	3 30	11 59	0 53	18 15	0 19	13 33	0 58	0 3	2 25	18 46	0 43	17 58	1 24	15 49	15 53	18 22	18 6	18 27		n.a.
T 5	20 29	10 37	2 35	10 49	3 38	11 30	0 50	18 25	0 18	13 35	0 58	0 1	2 25	18 45	0 43	17 58	1 24	15 48	15 53	18 21	18 6	18 28		n.a.
F 6	20 16	14 7	1 37	10 41	3 44	11 1	0 48	18 35	0 17	13 37	0 58	0s 1	2 25	18 44	0 43	17 59	1 24	15 46	15 52	18 21	18 5	18 29		n.a.
S 7	20 3	17 1	0 35	10 36	3 50	10 32	0 45	18 45	0 16	13 39	0 58	0 3	2 24	18 43	0 43	17 59	1 24	15 45	15 52	18 21	18 4	18 29		n.a.
S 8	19 49	19 12	0s27	10 35	3 55	10 2	0 43	18 54	0 15	13 41	0 58	0 5	2 24	18 42	0 43	17 59	1 24	15 44	15 51	18 21	18 3	18 30		n.a.
M 9	19 36	20 34	1 29	10 36	3 59	9 32	0 40	19 4	0 14	13 43	0 58	0 7	2 24	18 41	0 43	17 59	1 24	15 43	15 51	18 21	18 2	18 31		n.a.
T 10	19 21	21 1	2 28	10 41	4 1	9 2	0 37	19 13	0 13	13 44	0 58	0 9	2 24	18 40	0 43	18 0	1 24	15 42	15 50	18 20	18 1	18 32		n.a.
W11	19 7	20 29	3 20	10 50	4 3	8 32	0 34	19 23	0 12	13 46	0 58	0 11	2 23	18 39	0 43	18 0	1 24	15 41	15 50	18 18	18 0	18 33		n.a.
T 12	18 52	18 57	4 4	11 2	4 2	8 1	0 32	19 32	0 11	13 48	0 58	0 13	2 23	18 38	0 43	18 0	1 24	15 40	15 49	18 16	17 59	18 34		n.a.
F 13	18 37	16 29	4 37	11 17	4 0	7 31	0 29	19 41	0 10	13 49	0 58	0 15	2 23	18 37	0 43	18 0	1 24	15 39	15 49	18 13	17 59	18 35		n.a.
S 14	18 21	13 9	4 56	11 37	3 56	7 0	0 26	19 49	0 10	13 51	0 59	0 17	2 23	18 36	0 43	18 0	1 24	15 38	15 48	18 10	17 58	18 35		n.a.
S 15	18 5	9 6	5 0	11 59	3 51	6 29	0 23	19 58	0 9	13 52	0 59	0 19	2 23	18 35	0 43	18 0	1 24	15 37	15 48	18 6	17 57	18 36		n.a.
M16	17 49	4 33	4 48	12 25	3 43	5 57	0 20	20 7	0 8	13 54	0 59	0 21	2 22	18 34	0 43	18 1	1 24	15 35	15 48	18 3	17 56	18 37		n.a.
T 17	17 33	0s17	4 18	12 53	3 33	5 26	0 17	20 15	0 7	13 55	0 59	0 23	2 22	18 33	0 43	18 1	1 24	15 34	15 47	18 0	17 55	18 38		n.a.
W18	17 16	5 10	3 34	13 24	3 21	4 54	0 13	20 23	0 6	13 57	0 59	0 25	2 22	18 32	0 43	18 1	1 24	15 33	15 47	17 58	17 54	18 39		n.a.
T 19	16 59	9 49	2 36	13 57	3 7	4 23	0 10	20 32	0 5	13 58	0 59	0 28	2 22	18 30	0 43	18 1	1 24	15 32	15 46	17 57	17 53	18 40		n.a.
F 20	16 41	13 59	1 29	14 30	2 52	3 51	0 7	20 40	0 4	13 59	0 59	0 30	2 22	18 29	0 43	18 1	1 24	15 31	15 46	17 57	17 52	18 40		n.a.
S 21	16 24	17 21	0 16	15 5	2 35	3 19	0 4	20 47	0 3	14 0	0 59	0 32	2 21	18 28	0 43	18 1	1 24	15 30	15 46	17 57	17 52	18 41		n.a.
S 22	16 6	19 42	0n59	15 38	2 17	2 47	0 1	20 55	0 2	14 1	0 59	0 34	2 21	18 27	0 43	18 1	1 24	15 29	15 45	17 57	17 51	18 42		n.a.
M23	15 47	20 50	2 10	16 11	1 57	2 15	0s 3	21 3	0 1	14 2	0 59	0 37	2 21	18 26	0 43	18 2	1 24	15 28	15 45	17 56	17 50	18 43		n.a.
T 24	15 29	20 38	3 13	16 42	1 38	1 43	0 6	21 10	0n 0	14 3	0 59	0 39	2 21	18 25	0 43	18 2	1 24	15 26	15 44	17 55	17 49	18 44		n.a.
W25	15 10	19 7	4 3	17 11	1 18	1 11	0 9	21 17	0 1	14 4	0 59	0 41	2 21	18 24	0 43	18 2	1 24	15 25	15 44	17 53	17 48	18 44		n.a.
T 26	14 51	16 29	4 39	17 37	0 58	0 39	0 13	21 25	0 3	14 5	1 0	0 44	2 21	18 23	0 43	18 2	1 24	15 24	15 44	17 51	17 47	18 45		n.a.
F 27	14 32	12 55	4 58	18 1	0 39	0 7	0 16	21 32	0 4	14 6	1 0	0 46	2 20	18 22	0 43	18 2	1 25	15 23	15 43	17 48	17 46	18 46		n.a.
S 28	14 12	8 45	4 59	18 20	0 20	0s26	0 20	21 39	0 5	14 7	1 0	0 48	2 20	18 21	0 43	18 2	1 25	15 22	15 43	17 44	17 45	18 47		n.a.
S 29	13 53	4 13	4 43	18 36	0 2	0 58	0 23	21 45	0 6	14 7	1 0	0 51	2 20	18 20	0 43	18 2	1 25	15 21	15 43	17 41	17 45	18 48		n.a.
M30	13 33	0n23	4 13	18 49	0n14	1 30	0 27	21 52	0 7	14 8	1 0	0 53	2 20	18 19	0 43	18 2	1 25	15 20	15 42	17 37	17 44	18 48		n.a.
T 31	13n12	4n51	3n31	18n57	0n30	2s 2	0s30	21n59	0n 8	14n 9	1s 0	0s56	2n20	18n18	0n43	18n 2	1s25	15n18	15n42	17s35	17s43	18n49		n.a.

Julian Day Number = 1273473.5, Delta T = 08h14m56s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°00'09, Lahiri = -20°53'09 Julian Calendar 1 Aug. 1227 BCE == Greg. Calendar 21 July 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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SEPTEMBER 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 54 24	26♌34'20	16♈28	8♌56	5♎ 6	7♊32	10♉ 8	7♎42	11♌35	25♉18	27♍37	18°R16	18♏47	25♉15	n.a.	W 1
T 2	21 58 21	27°33'49	28°36	9°39	6°17	8° 3	10° 9	7°47	11°39	25°18	27°39	18♏12	18°44	25°22	n.a.	T 2
F 3	22 2 17	28°33'21	10♉32	10°31	7°29	8°34	10°11	7°53	11°43	25°18	27°41	18°11	18°40	25°28	n.a.	F 3
S 4	22 6 14	29°32'55	22°22	11°30	8°40	9° 5	10°12	7°59	11°47	25°19	27°43	18°D11	18°37	25°35	n.a.	S 4
S 5	22 10 11	0♍32'32	4♊ 9	12°36	9°52	9°35	10°13	8° 5	11°50	25°19	27°45	18°R11	18°34	25°42	n.a.	S 5
M 6	22 14 7	1°32'11	16° 1	13°48	11° 3	10° 6	10°14	8°11	11°54	25°19	27°48	18°10	18°31	25°48	n.a.	M 6
T 7	22 18 4	2°31'53	28° 3	15° 5	12°15	10°36	10°14	8°17	11°57	25°19	27°50	18° 7	18°28	25°55	n.a.	T 7
W 8	22 22 0	3°31'37	10♋18	16°27	13°26	11° 6	10°15	8°24	12° 1	25°19	27°52	18° 2	18°24	26° 2	n.a.	W 8
T 9	22 25 57	4°31'23	22°52	17°53	14°37	11°35	10°15	8°30	12° 5	25°19	27°54	17°54	18°21	26° 8	n.a.	T 9
F 10	22 29 53	5°31'12	5♌46	19°22	15°49	12° 5	10°R15	8°36	12° 8	25°R19	27°57	17°44	18°18	26°15	n.a.	F 10
S 11	22 33 50	6°31'03	19° 2	20°54	17° 0	12°34	10°15	8°42	12°12	25°19	27°59	17°32	18°15	26°21	n.a.	S 11
S 12	22 37 46	7°30'56	2♍38	22°28	18°11	13° 3	10°14	8°48	12°15	25°19	28° 1	17°20	18°12	26°28	n.a.	S 12
M13	22 41 43	8°30'51	16°31	24° 4	19°22	13°32	10°14	8°55	12°19	25°19	28° 4	17° 9	18° 9	26°35	n.a.	M13
T 14	22 45 40	9°30'48	0♎38	25°41	20°33	14° 0	10°13	9° 1	12°22	25°19	28° 6	17° 0	18° 5	26°41	n.a.	T 14
W15	22 49 36	10°30'47	14°52	27°19	21°44	14°29	10°12	9° 8	12°26	25°19	28° 8	16°54	18° 2	26°48	n.a.	W15
T 16	22 53 33	11°30'48	29°10	28°59	22°55	14°57	10°11	9°14	12°29	25°18	28°11	16°50	17°59	26°55	n.a.	T 16
F 17	22 57 29	12°30'51	13♏27	0♍38	24° 6	15°24	10° 9	9°21	12°33	25°18	28°13	16°D49	17°56	27° 1	n.a.	F 17
S 18	23 1 26	13°30'56	27°40	2°19	25°16	15°52	10° 8	9°27	12°36	25°18	28°15	16°49	17°53	27° 8	n.a.	S 18
S 19	23 5 22	14°31'03	11♐48	3°59	26°27	16°19	10° 6	9°34	12°40	25°18	28°18	16°R49	17°49	27°15	n.a.	S 19
M20	23 9 19	15°31'11	25°49	5°40	27°37	16°46	10° 4	9°40	12°43	25°17	28°20	16°49	17°46	27°21	n.a.	M20
T 21	23 13 15	16°31'21	9♑44	7°21	28°48	17°13	10° 2	9°47	12°46	25°17	28°23	16°47	17°43	27°28	n.a.	T 21
W22	23 17 12	17°31'32	23°31	9° 1	29°58	17°39	9°59	9°53	12°50	25°16	28°25	16°42	17°40	27°35	n.a.	W22
T 23	23 21 8	18°31'45	7♒ 9	10°42	1♏ 9	18° 5	9°57	10° 0	12°53	25°16	28°27	16°35	17°37	27°41	n.a.	T 23
F 24	23 25 5	19°32'00	20°36	12°22	2°19	18°31	9°54	10° 7	12°56	25°16	28°30	16°26	17°34	27°48	n.a.	F 24
S 25	23 29 2	20°32'17	3♓51	14° 2	3°29	18°57	9°51	10°14	12°59	25°15	28°32	16°15	17°30	27°55	n.a.	S 25
S 26	23 32 58	21°32'36	16°53	15°42	4°39	19°22	9°48	10°20	13° 3	25°14	28°35	16° 5	17°27	28° 1	n.a.	S 26
M27	23 36 55	22°32'56	29°39	17°21	5°49	19°47	9°44	10°27	13° 6	25°14	28°37	15°56	17°24	28° 8	n.a.	M27
T 28	23 40 51	23°33'18	12♈10	19° 0	6°59	20°12	9°41	10°34	13° 9	25°13	28°40	15°49	17°21	28°14	n.a.	T 28
W29	23 44 48	24°33'42	24°27	20°38	8° 9	20°36	9°37	10°41	13°12	25°13	28°42	15°44	17°18	28°21	n.a.	W29
T 30	23 48 44	25♍34'08	6♉31	22♍17	9♏18	21♊ 0	9♉33	10♎47	13♌15	25♉12	28♍44	15♏42	17♏15	28♉28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n52	9n 2	2n40	19n 2	0n44	2s34	0s34	22n 5	0n 9	14n 9	1s 0	0s58	2n20	18n17	0n43	18n 2	1s25	15n17	15n42	17s33	17s42	18n50		n.a.
T 2	12 31	12 44	1 42	19 3	0 57	3 6	0 37	22 11	0 10	14 10	1 0	1 1	2 19	18 16	0 43	18 2	1 25	15 16	15 41	17 32	17 41	18 51		n.a.
F 3	12 10	15 52	0 41	19 0	1 9	3 38	0 41	22 17	0 11	14 10	1 0	1 3	2 19	18 15	0 43	18 2	1 25	15 15	15 41	17 32	17 40	18 51		n.a.
S 4	11 49	18 18	0s22	18 53	1 19	4 10	0 45	22 23	0 13	14 10	1 0	1 6	2 19	18 14	0 43	18 2	1 25	15 14	15 41	17 32	17 39	18 52		n.a.
S 5	11 28	19 57	1 24	18 43	1 28	4 42	0 48	22 29	0 14	14 10	1 0	1 8	2 19	18 13	0 43	18 2	1 25	15 13	15 41	17 32	17 38	18 53		n.a.
M 6	11 6	20 44	2 22	18 29	1 36	5 14	0 52	22 35	0 15	14 11	1 0	1 11	2 19	18 12	0 43	18 2	1 25	15 11	15 40	17 32	17 37	18 54		n.a.
T 7	10 45	20 34	3 15	18 13	1 42	5 46	0 55	22 41	0 16	14 11	1 0	1 13	2 19	18 11	0 43	18 2	1 25	15 10	15 40	17 31	17 37	18 54		n.a.
W 8	10 23	19 27	4 0	17 53	1 48	6 17	0 59	22 46	0 17	14 11	1 1	1 16	2 18	18 10	0 43	18 2	1 25	15 9	15 40	17 29	17 36	18 55		n.a.
T 9	10 1	17 21	4 34	17 30	1 52	6 49	1 2	22 51	0 19	14 11	1 1	1 19	2 18	18 9	0 43	18 2	1 25	15 8	15 39	17 27	17 35	18 56		n.a.
F 10	9 38	14 22	4 56	17 5	1 55	7 20	1 6	22 57	0 20	14 11	1 1	1 21	2 18	18 8	0 43	18 2	1 25	15 7	15 39	17 24	17 34	18 57		n.a.
S 11	9 16	10 35	5 2	16 37	1 58	7 51	1 10	23 2	0 21	14 11	1 1	1 24	2 18	18 7	0 43	18 2	1 25	15 6	15 39	17 21	17 33	18 57		n.a.
S 12	8 53	6 11	4 52	16 8	1 59	8 22	1 13	23 7	0 22	14 10	1 1	1 26	2 18	18 6	0 43	18 2	1 25	15 5	15 39	17 17	17 32	18 58		n.a.
M13	8 31	1 22	4 24	15 36	2 0	8 53	1 17	23 12	0 24	14 10	1 1	1 29	2 18	18 5	0 43	18 2	1 25	15 4	15 39	17 14	17 31	18 59		n.a.
T 14	8 8	3s36	3 40	15 2	1 59	9 24	1 20	23 17	0 25	14 10	1 1	1 32	2 18	18 4	0 43	18 2	1 25	15 2	15 38	17 12	17 30	18 59		n.a.
W15	7 45	8 26	2 42	14 27	1 59	9 54	1 24	23 21	0 26	14 10	1 1	1 34	2 18	18 3	0 43	18 2	1 25	15 1	15 38	17 10	17 29	19 0		n.a.
T 16	7 22	12 48	1 33	13 51	1 57	10 24	1 27	23 26	0 28	14 9	1 1	1 37	2 17	18 2	0 43	18 2	1 25	15 0	15 38	17 9	17 28	19 1		n.a.
F 17	6 59	16 25	0 18	13 13	1 55	10 54	1 31	23 30	0 29	14 9	1 1	1 40	2 17	18 1	0 43	18 2	1 25	14 59	15 38	17 8	17 28	19 2		n.a.
S 18	6 35	19 2	0n58	12 34	1 53	11 24	1 34	23 35	0 30	14 8	1 1	1 43	2 17	18 0	0 43	18 2	1 25	14 58	15 38	17 8	17 27	19 2		n.a.
S 19	6 12	20 26	2 9	11 54	1 49	11 53	1 38	23 39	0 32	14 7	1 1	1 45	2 17	17 59	0 43	18 1	1 25	14 57	15 37	17 9	17 26	19 3		n.a.
M20	5 48	20 34	3 13	11 13	1 46	12 22	1 41	23 43	0 33	14 7	1 1	1 48	2 17	17 58	0 43	18 1	1 25	14 56	15 37	17 8	17 25	19 4		n.a.
T 21	5 24	19 25	4 4	10 32	1 42	12 51	1 45	23 47	0 35	14 6	1 1	1 51	2 17	17 57	0 43	18 1	1 25	14 55	15 37	17 8	17 24	19 4		n.a.
W22	5 1	17 9	4 41	9 50	1 38	13 20	1 48	23 51	0 36	14 5	1 1	1 53	2 17	17 56	0 43	18 1	1 26	14 53	15 37	17 6	17 23	19 5		n.a.
T 23	4 37	13 57	5 1	9 7	1 33	13 48	1 51	23 55	0 37	14 4	1 1	1 56	2 17	17 55	0 43	18 1	1 26	14 52	15 37	17 4	17 22	19 6		n.a.
F 24	4 13	10 4	5 4	8 24	1 29	14 16	1 55	23 59	0 39	14 3	1 1	1 59	2 17	17 54	0 43	18 1	1 26	14 51	15 37	17 2	17 21	19 6		n.a.
S 25	3 49	5 45	4 51	7 40	1 23	14 44	1 58	24 2	0 40	14 2	1 2	2 2	2 17	17 53	0 43	18 1	1 26	14 50	15 37	16 59	17 20	19 7		n.a.
S 26	3 24	1 14	4 23	6 56	1 18	15 11	2 1	24 6	0 42	14 1	1 2	2 4	2 16	17 52	0 43	18 0	1 26	14 49	15 37	16 56	17 19	19 8		n.a.
M27	3 0	3n14	3 42	6 11	1 13	15 38	2 4	24 9	0 43	14 0	1 2	2 7	2 16	17 52	0 44	18 0	1 26	14 48	15 36	16 53	17 18	19 8		n.a.
T 28	2 36	7 30	2 50	5 27	1 7	16 4	2 7	24 13	0 45	13 59	1 2	2 10	2 16	17 51	0 44	18 0	1 26	14 47	15 36	16 51	17 18	19 9		n.a.
W29	2 12	11 22	1 52	4 42	1 1	16 30	2 10	24 16	0 46	13 58	1 2	2 13	2 16	17 50	0 44	18 0	1 26	14 46	15 36	16 50	17 17	19 10		n.a.
T 30	1n47	14n41	0n49	3n57	0n55	16s56	2s13	24n20	0n48	13n56	1s 2	2s15	2n16	17n49	0n44	18n 0	1s26	14n45	15n36	16s49	17s16	19n10		n.a.

Julian Day Number = 1273504.5, Delta T = 08h14m54s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -20°00'04, Lahiri = -20°53'04 Julian Calendar 1 Sept. 1227 BCE == Greg. Calendar 21 Aug. 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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OCTOBER 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 52 41	26♍34'36	18♉25	23♍55	10♏28	21♊24	9°R29	10♎54	13♌18	25°R11	28♍47	15°D41	17♏11	28♉34	n.a.	F 1
S 2	23 56 37	27°35'06	0♊14	25°32	11°37	21°47	9♉25	11° 1	13°21	25♉11	28°49	15♏42	17° 8	28°41	n.a.	S 2
S 3	0 0 34	28°35'39	12° 1	27° 9	12°47	22°10	9°20	11° 8	13°24	25°10	28°52	15°44	17° 5	28°48	n.a.	S 3
M 4	0 4 31	29°36'13	23°52	28°46	13°56	22°33	9°15	11°15	13°27	25° 9	28°54	15°45	17° 2	28°54	n.a.	M 4
T 5	0 8 27	0♎36'49	5♋52	0♎22	15° 5	22°55	9°11	11°22	13°30	25° 8	28°57	15°R45	16°59	29° 1	n.a.	T 5
W 6	0 12 24	1°37'27	18° 7	1°59	16°14	23°17	9° 6	11°29	13°33	25° 7	28°59	15°43	16°55	29° 8	n.a.	W 6
T 7	0 16 20	2°38'07	0♌40	3°34	17°23	23°38	9° 0	11°36	13°36	25° 7	29° 2	15°40	16°52	29°14	n.a.	T 7
F 8	0 20 17	3°38'48	13°37	5°10	18°32	23°59	8°55	11°43	13°38	25° 6	29° 4	15°35	16°49	29°21	n.a.	F 8
S 9	0 24 13	4°39'32	26°58	6°45	19°40	24°20	8°50	11°50	13°41	25° 5	29° 6	15°28	16°46	29°28	n.a.	S 9
S 10	0 28 10	5°40'17	10♍45	8°20	20°49	24°40	8°44	11°57	13°44	25° 4	29° 9	15°21	16°43	29°34	n.a.	S 10
M11	0 32 6	6°41'04	24°54	9°55	21°57	25° 0	8°38	12° 4	13°46	25° 3	29°11	15°15	16°40	29°41	n.a.	M11
T 12	0 36 3	7°41'53	9♎22	11°29	23° 6	25°20	8°32	12°11	13°49	25° 2	29°14	15° 9	16°36	29°48	n.a.	T 12
W13	0 39 59	8°42'43	24° 2	13° 4	24°14	25°39	8°26	12°18	13°52	25° 1	29°16	15° 6	16°33	29°54	n.a.	W13
T 14	0 43 56	9°43'34	8♏47	14°38	25°22	25°58	8°20	12°25	13°54	25° 0	29°19	15°D 4	16°30	0♊ 1	n.a.	T 14
F 15	0 47 53	10°44'27	23°30	16°12	26°30	26°16	8°13	12°32	13°57	24°59	29°21	15° 4	16°27	0° 8	n.a.	F 15
S 16	0 51 49	11°45'21	8♐ 4	17°45	27°37	26°33	8° 7	12°39	13°59	24°57	29°23	15° 6	16°24	0°14	n.a.	S 16
S 17	0 55 46	12°46'16	22°27	19°19	28°45	26°51	8° 0	12°46	14° 2	24°56	29°26	15° 7	16°20	0°21	n.a.	S 17
M18	0 59 42	13°47'12	6♑34	20°52	29°52	27° 7	7°53	12°53	14° 4	24°55	29°28	15° 8	16°17	0°27	n.a.	M18
T 19	1 3 39	14°48'09	20°26	22°25	0♐59	27°24	7°46	13° 0	14° 6	24°54	29°31	15°R 8	16°14	0°34	n.a.	T 19
W20	1 7 35	15°49'06	4♒ 2	23°59	2° 6	27°39	7°39	13° 7	14° 9	24°53	29°33	15° 7	16°11	0°41	n.a.	W20
T 21	1 11 32	16°50'05	17°22	25°32	3°13	27°55	7°32	13°14	14°11	24°51	29°35	15° 4	16° 8	0°47	n.a.	T 21
F 22	1 15 28	17°51'05	0♓28	27° 4	4°19	28° 9	7°25	13°21	14°13	24°50	29°38	15° 0	16° 5	0°54	n.a.	F 22
S 23	1 19 25	18°52'05	13°20	28°37	5°26	28°23	7°17	13°28	14°15	24°49	29°40	14°56	16° 1	1° 1	n.a.	S 23
S 24	1 23 22	19°53'07	26° 0	0♏10	6°32	28°37	7°10	13°35	14°17	24°48	29°42	14°52	15°58	1° 7	n.a.	S 24
M25	1 27 18	20°54'09	8♈27	1°42	7°38	28°50	7° 2	13°42	14°19	24°46	29°45	14°48	15°55	1°14	n.a.	M25
T 26	1 31 15	21°55'13	20°43	3°15	8°43	29° 3	6°55	13°49	14°21	24°45	29°47	14°45	15°52	1°21	n.a.	T 26
W27	1 35 11	22°56'17	2♉49	4°47	9°49	29°15	6°47	13°56	14°23	24°43	29°49	14°43	15°49	1°27	n.a.	W27
T 28	1 39 8	23°57'23	14°46	6°19	10°54	29°26	6°39	14° 3	14°25	24°42	29°51	14°D43	15°46	1°34	n.a.	T 28
F 29	1 43 4	24°58'29	26°37	7°51	11°59	29°37	6°31	14°10	14°27	24°41	29°54	14°43	15°42	1°41	n.a.	F 29
S 30	1 47 1	25°59'37	8♊25	9°23	13° 3	29°47	6°24	14°16	14°29	24°39	29°56	14°44	15°39	1°47	n.a.	S 30
S 31	1 50 57	27♎ 0'46	20♊12	10♏54	14♐ 8	29♊57	6♉16	14♎23	14♌31	24♉38	29♍58	14♏46	15♏36	1♊54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n23	17n22	0s15	3n12	0n49	17s22	2s16	24n23	0n50	13n55	1s 2	2s18	2n16	17n48	0n44	18n 0	1s26	14n44	15n36	16s49	17s15	19n11		n.a.
S 2	0 59	19 16	1 18	2 27	0 43	17 47	2 19	24 26	0 51	13 54	1 2	2 21	2 16	17 47	0 44	17 59	1 26	14 43	15 36	16 49	17 14	19 12		n.a.
S 3	0 34	20 20	2 18	1 42	0 36	18 11	2 22	24 29	0 53	13 52	1 2	2 24	2 16	17 46	0 44	17 59	1 26	14 42	15 36	16 49	17 13	19 12		n.a.
M 4	0 10	20 30	3 12	0 57	0 30	18 35	2 25	24 32	0 54	13 51	1 2	2 27	2 16	17 46	0 44	17 59	1 26	14 41	15 36	16 50	17 12	19 13		n.a.
T 5	0s15	19 44	3 59	0 13	0 24	18 59	2 28	24 35	0 56	13 49	1 2	2 29	2 16	17 45	0 44	17 59	1 26	14 40	15 36	16 50	17 11	19 13		n.a.
W 6	0 39	18 3	4 35	0s32	0 17	19 22	2 30	24 38	0 58	13 47	1 2	2 32	2 16	17 44	0 44	17 58	1 26	14 39	15 36	16 49	17 10	19 14		n.a.
T 7	1 4	15 28	5 0	1 17	0 11	19 44	2 33	24 40	1 0	13 46	1 2	2 35	2 16	17 43	0 44	17 58	1 26	14 38	15 36	16 48	17 9	19 15		n.a.
F 8	1 28	12 4	5 10	2 1	0 4	20 7	2 35	24 43	1 1	13 44	1 2	2 38	2 16	17 42	0 44	17 58	1 26	14 37	15 36	16 47	17 8	19 15		n.a.
S 9	1 53	7 58	5 4	2 46	0s 2	20 28	2 38	24 46	1 3	13 42	1 2	2 41	2 16	17 42	0 44	17 58	1 26	14 36	15 36	16 45	17 7	19 16		n.a.
S 10	2 17	3 20	4 41	3 30	0 9	20 49	2 40	24 49	1 5	13 40	1 2	2 43	2 16	17 41	0 44	17 57	1 26	14 35	15 36	16 43	17 7	19 16		n.a.
M11	2 42	1s36	4 0	4 13	0 15	21 10	2 42	24 51	1 7	13 39	1 2	2 46	2 16	17 40	0 44	17 57	1 26	14 34	15 36	16 41	17 6	19 17		n.a.
T 12	3 6	6 33	3 2	4 57	0 22	21 30	2 44	24 54	1 8	13 37	1 2	2 49	2 15	17 39	0 44	17 57	1 26	14 33	15 36	16 39	17 5	19 18		n.a.
W13	3 31	11 13	1 52	5 40	0 28	21 50	2 46	24 56	1 10	13 35	1 2	2 52	2 15	17 39	0 44	17 57	1 26	14 32	15 36	16 38	17 4	19 18		n.a.
T 14	3 55	15 12	0 34	6 23	0 35	22 8	2 48	24 59	1 12	13 33	1 2	2 55	2 15	17 38	0 44	17 56	1 26	14 31	15 36	16 38	17 3	19 19		n.a.
F 15	4 19	18 13	0n46	7 6	0 41	22 27	2 50	25 1	1 14	13 31	1 2	2 57	2 15	17 37	0 44	17 56	1 26	14 30	15 36	16 38	17 2	19 19		n.a.
S 16	4 43	20 0	2 3	7 48	0 47	22 45	2 52	25 3	1 16	13 28	1 2	3 0	2 15	17 37	0 44	17 56	1 26	14 29	15 36	16 38	17 1	19 20		n.a.
S 17	5 8	20 27	3 11	8 30	0 53	23 2	2 54	25 6	1 18	13 26	1 2	3 3	2 15	17 36	0 44	17 55	1 26	14 28	15 36	16 38	17 0	19 21		n.a.
M18	5 32	19 35	4 6	9 11	0 59	23 18	2 55	25 8	1 20	13 24	1 2	3 6	2 15	17 35	0 44	17 55	1 26	14 28	15 36	16 39	16 59	19 21		n.a.
T 19	5 56	17 33	4 45	9 52	1 5	23 34	2 57	25 11	1 22	13 22	1 2	3 9	2 15	17 35	0 44	17 55	1 26	14 27	15 37	16 39	16 58	19 22		n.a.
W20	6 19	14 35	5 8	10 33	1 11	23 50	2 58	25 13	1 24	13 20	1 1	3 11	2 15	17 34	0 44	17 54	1 26	14 26	15 37	16 38	16 57	19 22		n.a.
T 21	6 43	10 55	5 13	11 13	1 17	24 5	2 59	25 15	1 26	13 17	1 1	3 14	2 15	17 33	0 44	17 54	1 26	14 25	15 37	16 38	16 56	19 23		n.a.
F 22	7 7	6 47	5 2	11 52	1 22	24 19	3 0	25 17	1 28	13 15	1 1	3 17	2 15	17 33	0 44	17 54	1 26	14 24	15 37	16 36	16 55	19 23		n.a.
S 23	7 31	2 25	4 36	12 31	1 27	24 32	3 1	25 20	1 30	13 13	1 1	3 20	2 15	17 32	0 44	17 53	1 26	14 23	15 37	16 35	16 55	19 24		n.a.
S 24	7 54	2n 0	3 57	13 9	1 33	24 45	3 2	25 22	1 32	13 10	1 1	3 22	2 15	17 32	0 44	17 53	1 26	14 23	15 37	16 34	16 54	19 24		n.a.
M25	8 17	6 15	3 7	13 47	1 38	24 57	3 3	25 24	1 34	13 8	1 1	3 25	2 15	17 31	0 45	17 53	1 26	14 22	15 37	16 33	16 53	19 25		n.a.
T 26	8 41	10 12	2 9	14 24	1 42	25 9	3 4	25 27	1 36	13 5	1 1	3 28	2 15	17 30	0 45	17 52	1 26	14 21	15 37	16 32	16 52	19 26		n.a.
W27	9 4	13 40	1 5	15 0	1 47	25 19	3 4	25 29	1 39	13 3	1 1	3 31	2 15	17 30	0 45	17 52	1 27	14 20	15 38	16 31	16 51	19 26		n.a.
T 28	9 27	16 32	0s 0	15 36	1 51	25 30	3 4	25 31	1 41	13 0	1 1	3 33	2 15	17 29	0 45	17 52	1 27	14 19	15 38	16 31	16 50	19 27		n.a.
F 29	9 50	18 40	1 5	16 10	1 55	25 39	3 5	25 33	1 43	12 58	1 1	3 36	2 15	17 29	0 45	17 51	1 27	14 19	15 38	16 31	16 49	19 27		n.a.
S 30	10 12	19 59	2 8	16 44	1 59	25 48	3 5	25 36	1 45	12 55	1 1	3 39	2 15	17 28	0 45	17 51	1 27	14 18	15 38	16 32	16 48	19 28		n.a.
S 31	10s35	20n24	3s 4	17s17	2s 3	25s56	3s 5	25n38	1n48	12n53	1s 1	3s41	2n15	17n28	0n45	17n51	1s27	14n17	15n38	16s32	16s47	19n28		n.a.

Julian Day Number = 1273534.5, Delta T = 08h14m52s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -20°00'00, Lahiri = -20°53'00 Julian Calendar 1 Oct. 1227 BCE == Greg. Calendar 20 Sept. 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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NOVEMBER 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 54 54	28♎ 1'55	2♋ 3	12♏25	15♐12	0♋ 6	6°R 8	14♎30	14♌32	24°R36	0♎ 0	14♏47	15♏33	2♊ 1	n.a.	M 1
T 2	1 58 51	29° 3'06	14° 2	13°56	16°16	0°14	6♉ 0	14°37	14°34	24♉35	0° 3	14°49	15°30	2° 7	n.a.	T 2
W 3	2 2 47	0♏ 4'18	26°14	15°27	17°19	0°22	5°51	14°44	14°36	24°33	0° 5	14°R49	15°26	2°14	n.a.	W 3
T 4	2 6 44	1° 5'31	8♌43	16°57	18°22	0°29	5°43	14°51	14°37	24°32	0° 7	14°49	15°23	2°21	n.a.	T 4
F 5	2 10 40	2° 6'44	21°34	18°26	19°25	0°35	5°35	14°58	14°39	24°30	0° 9	14°48	15°20	2°27	n.a.	F 5
S 6	2 14 37	3° 7'59	4♍50	19°54	20°28	0°40	5°27	15° 4	14°40	24°29	0°11	14°47	15°17	2°34	n.a.	S 6
S 7	2 18 33	4° 9'14	18°33	21°22	21°30	0°45	5°19	15°11	14°41	24°27	0°14	14°46	15°14	2°40	n.a.	S 7
M 8	2 22 30	5°10'30	2♎43	22°49	22°32	0°49	5°11	15°18	14°43	24°26	0°16	14°44	15°11	2°47	n.a.	M 8
T 9	2 26 26	6°11'47	17°18	24°14	23°33	0°53	5° 2	15°25	14°44	24°24	0°18	14°43	15° 7	2°54	n.a.	T 9
W10	2 30 23	7°13'04	2♏11	25°38	24°34	0°55	4°54	15°31	14°45	24°22	0°20	14°43	15° 4	3° 0	n.a.	W10
T 11	2 34 20	8°14'22	17°16	27° 0	25°35	0°57	4°46	15°38	14°46	24°21	0°22	14°D43	15° 1	3° 7	n.a.	T 11
F 12	2 38 16	9°15'41	2♐22	28°20	26°35	0°59	4°38	15°45	14°48	24°19	0°24	14°43	14°58	3°14	n.a.	F 12
S 13	2 42 13	10°16'59	17°22	29°37	27°35	0°R59	4°30	15°51	14°49	24°17	0°26	14°43	14°55	3°20	n.a.	S 13
S 14	2 46 9	11°18'18	2♑ 7	0♐52	28°35	0°58	4°22	15°58	14°50	24°16	0°28	14°44	14°52	3°27	n.a.	S 14
M15	2 50 6	12°19'36	16°32	2° 3	29°34	0°57	4°14	16° 4	14°51	24°14	0°30	14°44	14°48	3°34	n.a.	M15
T 16	2 54 2	13°20'55	0♒34	3°10	0♑32	0°55	4° 6	16°11	14°51	24°12	0°32	14°44	14°45	3°40	n.a.	T 16
W17	2 57 59	14°22'13	14°12	4°13	1°30	0°53	3°58	16°17	14°52	24°11	0°34	14°44	14°42	3°47	n.a.	W17
T 18	3 1 56	15°23'32	27°28	5°10	2°27	0°49	3°50	16°24	14°53	24° 9	0°36	14°44	14°39	3°54	n.a.	T 18
F 19	3 5 52	16°24'50	10♓23	6° 1	3°24	0°45	3°42	16°30	14°54	24° 7	0°37	14°44	14°36	4° 0	n.a.	F 19
S 20	3 9 49	17°26'07	23° 0	6°45	4°21	0°39	3°34	16°37	14°54	24° 6	0°39	14°45	14°32	4° 7	n.a.	S 20
S 21	3 13 45	18°27'25	5♈23	7°22	5°16	0°34	3°27	16°43	14°55	24° 4	0°41	14°45	14°29	4°14	n.a.	S 21
M22	3 17 42	19°28'42	17°34	7°49	6°11	0°27	3°19	16°49	14°56	24° 2	0°43	14°45	14°26	4°20	n.a.	M22
T 23	3 21 38	20°29'59	29°37	8° 8	7° 6	0°19	3°12	16°55	14°56	24° 1	0°45	14°46	14°23	4°27	n.a.	T 23
W24	3 25 35	21°31'16	11♉32	8°R15	8° 0	0°11	3° 4	17° 2	14°57	23°59	0°46	14°R46	14°20	4°34	n.a.	W24
T 25	3 29 31	22°32'33	23°23	8°12	8°53	0° 1	2°57	17° 8	14°57	23°57	0°48	14°46	14°17	4°40	n.a.	T 25
F 26	3 33 28	23°33'50	5♊12	7°56	9°45	29♊51	2°50	17°14	14°57	23°56	0°50	14°45	14°13	4°47	n.a.	F 26
S 27	3 37 25	24°35'06	17° 0	7°29	10°37	29°41	2°43	17°20	14°58	23°54	0°52	14°44	14°10	4°54	n.a.	S 27
S 28	3 41 21	25°36'23	28°51	6°51	11°27	29°29	2°36	17°26	14°58	23°52	0°53	14°43	14° 7	5° 0	n.a.	S 28
M29	3 45 18	26°37'39	10♋45	6° 1	12°17	29°17	2°29	17°32	14°58	23°50	0°55	14°41	14° 4	5° 7	n.a.	M29
T 30	3 49 14	27♏38'55	22♋47	5♐ 1	13♑ 7	29♊ 3	2♉22	17♎38	14♌58	23♉49	0♎56	14♏39	14♏ 1	5♊14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s57	19n56	3s53	17s49	2s 6	26s 3	3s 5	25n40	1n50	12n50	1s 1	3s44	2n15	17n27	0n45	17n50	1s27	14n16	15n38	16s33	16s46	19n29		n.a.
T 2	11 19	18 34	4 33	18 20	2 9	26 10	3 4	25 43	1 52	12 47	1 0	3 47	2 15	17 27	0 45	17 50	1 27	14 16	15 39	16 33	16 45	19 29		n.a.
W 3	11 41	16 20	5 1	18 49	2 11	26 16	3 4	25 45	1 55	12 45	1 0	3 49	2 15	17 26	0 45	17 50	1 27	14 15	15 39	16 33	16 44	19 30		n.a.
T 4	12 3	13 18	5 16	19 18	2 13	26 22	3 3	25 47	1 57	12 42	1 0	3 52	2 15	17 26	0 45	17 49	1 27	14 14	15 39	16 33	16 43	19 30		n.a.
F 5	12 24	9 35	5 15	19 45	2 15	26 26	3 2	25 50	2 0	12 40	1 0	3 55	2 16	17 26	0 45	17 49	1 27	14 14	15 39	16 33	16 42	19 31		n.a.
S 6	12 46	5 17	4 58	20 11	2 16	26 30	3 1	25 52	2 2	12 37	1 0	3 57	2 16	17 25	0 45	17 48	1 27	14 13	15 40	16 33	16 41	19 31		n.a.
S 7	13 7	0 34	4 24	20 36	2 16	26 33	3 0	25 55	2 4	12 34	1 0	4 0	2 16	17 25	0 45	17 48	1 27	14 12	15 40	16 32	16 40	19 32		n.a.
M 8	13 28	4s21	3 33	20 59	2 17	26 36	2 59	25 57	2 7	12 32	1 0	4 2	2 16	17 25	0 45	17 48	1 27	14 12	15 40	16 32	16 39	19 32		n.a.
T 9	13 49	9 9	2 27	21 20	2 16	26 38	2 57	26 0	2 10	12 29	1 0	4 5	2 16	17 24	0 45	17 47	1 27	14 11	15 40	16 31	16 39	19 33		n.a.
W10	14 9	13 31	1 9	21 40	2 15	26 39	2 56	26 2	2 12	12 26	0 59	4 8	2 16	17 24	0 45	17 47	1 27	14 11	15 41	16 31	16 38	19 33		n.a.
T 11	14 29	17 2	0n14	21 58	2 13	26 40	2 54	26 5	2 15	12 24	0 59	4 10	2 16	17 24	0 45	17 46	1 27	14 10	15 41	16 31	16 37	19 33		n.a.
F 12	14 49	19 24	1 37	22 14	2 10	26 40	2 52	26 7	2 17	12 21	0 59	4 13	2 16	17 23	0 45	17 46	1 27	14 10	15 41	16 31	16 36	19 34		n.a.
S 13	15 9	20 22	2 52	22 28	2 7	26 39	2 50	26 10	2 20	12 19	0 59	4 15	2 16	17 23	0 45	17 46	1 27	14 9	15 42	16 31	16 35	19 34		n.a.
S 14	15 28	19 55	3 54	22 40	2 3	26 37	2 48	26 13	2 22	12 16	0 59	4 18	2 16	17 23	0 45	17 45	1 27	14 8	15 42	16 31	16 34	19 35		n.a.
M15	15 47	18 9	4 41	22 50	1 58	26 35	2 45	26 15	2 25	12 13	0 59	4 20	2 16	17 23	0 45	17 45	1 27	14 8	15 42	16 32	16 33	19 35		n.a.
T 16	16 6	15 21	5 9	22 58	1 51	26 33	2 42	26 18	2 28	12 11	0 58	4 23	2 16	17 22	0 45	17 44	1 27	14 7	15 42	16 32	16 32	19 36		n.a.
W17	16 25	11 46	5 18	23 3	1 44	26 29	2 39	26 20	2 30	12 8	0 58	4 25	2 16	17 22	0 46	17 44	1 27	14 7	15 43	16 32	16 31	19 36		n.a.
T 18	16 43	7 42	5 10	23 5	1 36	26 25	2 36	26 23	2 33	12 6	0 58	4 28	2 16	17 22	0 46	17 43	1 27	14 7	15 43	16 32	16 30	19 37		n.a.
F 19	17 1	3 23	4 47	23 5	1 26	26 20	2 33	26 26	2 36	12 3	0 58	4 30	2 16	17 22	0 46	17 43	1 27	14 6	15 43	16 32	16 29	19 37		n.a.
S 20	17 19	1n 0	4 10	23 2	1 16	26 15	2 29	26 29	2 38	12 1	0 58	4 32	2 16	17 22	0 46	17 43	1 27	14 6	15 44	16 32	16 28	19 38		n.a.
S 21	17 36	5 15	3 22	22 57	1 3	26 9	2 26	26 31	2 41	11 58	0 57	4 35	2 17	17 21	0 46	17 42	1 27	14 5	15 44	16 32	16 27	19 38		n.a.
M22	17 54	9 15	2 26	22 48	0 50	26 3	2 22	26 34	2 44	11 56	0 57	4 37	2 17	17 21	0 46	17 42	1 27	14 5	15 44	16 32	16 26	19 38		n.a.
T 23	18 10	12 49	1 23	22 36	0 35	25 56	2 18	26 37	2 47	11 53	0 57	4 39	2 17	17 21	0 46	17 41	1 27	14 4	15 45	16 32	16 25	19 39		n.a.
W24	18 27	15 50	0 18	22 22	0 19	25 48	2 13	26 40	2 49	11 51	0 57	4 42	2 17	17 21	0 46	17 41	1 27	14 4	15 45	16 32	16 24	19 39		n.a.
T 25	18 43	18 10	0s48	22 4	0 2	25 40	2 9	26 42	2 52	11 49	0 57	4 44	2 17	17 21	0 46	17 41	1 27	14 4	15 46	16 32	16 23	19 40		n.a.
F 26	18 58	19 42	1 51	21 44	0n16	25 32	2 4	26 45	2 55	11 46	0 56	4 46	2 17	17 21	0 46	17 40	1 27	14 3	15 46	16 32	16 22	19 40		n.a.
S 27	19 14	20 23	2 50	21 20	0 36	25 23	1 59	26 48	2 57	11 44	0 56	4 49	2 17	17 21	0 46	17 40	1 27	14 3	15 46	16 32	16 21	19 40		n.a.
S 28	19 29	20 9	3 41	20 54	0 55	25 13	1 53	26 50	3 0	11 42	0 56	4 51	2 17	17 21	0 46	17 39	1 27	14 3	15 47	16 31	16 20	19 41		n.a.
M29	19 44	19 1	4 23	20 26	1 15	25 3	1 48	26 53	3 3	11 40	0 56	4 53	2 17	17 21	0 46	17 39	1 27	14 3	15 47	16 31	16 19	19 41		n.a.
T 30	19s58	17n 2	4s54	19s56	1n35	24s52	1s42	26n55	3n 5	11n38	0s56	4s55	2n17	17n21	0n46	17n38	1s27	14n 2	15n48	16s30	16s19	19n42		n.a.

Julian Day Number = 1273565.5, Delta T = 08h14m51s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°59'56, Lahiri = -20°52'56 Julian Calendar 1 Nov. 1227 BCE == Greg. Calendar 21 Oct. 1227 BCE

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DECEMBER 1227 BCE (-1226) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 53 11	28♏40'11	5♌ 0	3°R53	13♍55	28°R49	2°R15	17♎44	14°R58	23°R47	0♎58	14°R38	13♏57	5♊20	n.a.	W 1
T 2	3 57 7	29°41'26	17°27	2♐38	14°42	28♊35	2♉ 9	17°50	14♌58	23♉45	0°59	14♏36	13°54	5°27	n.a.	T 2
F 3	4 1 4	0♐42'42	0♍12	1°20	15°29	28°19	2° 3	17°55	14°58	23°44	1° 1	14°D36	13°51	5°33	n.a.	F 3
S 4	4 5 1	1°43'57	13°19	0° 0	16°14	28° 3	1°56	18° 1	14°58	23°42	1° 2	14°36	13°48	5°40	n.a.	S 4
S 5	4 8 57	2°45'12	26°50	28♏42	16°59	27°46	1°50	18° 7	14°58	23°40	1° 4	14°37	13°45	5°47	n.a.	S 5
M 6	4 12 54	3°46'26	10♎48	27°27	17°42	27°28	1°44	18°12	14°57	23°39	1° 5	14°39	13°42	5°53	n.a.	M 6
T 7	4 16 50	4°47'40	25°13	26°17	18°24	27°10	1°39	18°18	14°57	23°37	1° 7	14°40	13°38	6° 0	n.a.	T 7
W 8	4 20 47	5°48'54	10♏ 1	25°15	19° 6	26°51	1°33	18°23	14°57	23°35	1° 8	14°R41	13°35	6° 7	n.a.	W 8
T 9	4 24 43	6°50'07	25° 6	24°21	19°46	26°31	1°28	18°29	14°56	23°34	1° 9	14°41	13°32	6°13	n.a.	T 9
F 10	4 28 40	7°51'20	10♐21	23°36	20°24	26°11	1°22	18°34	14°56	23°32	1°11	14°39	13°29	6°20	n.a.	F 10
S 11	4 32 36	8°52'32	25°35	23° 1	21° 2	25°51	1°17	18°40	14°55	23°30	1°12	14°36	13°26	6°27	n.a.	S 11
S 12	4 36 33	9°53'43	10♑39	22°35	21°38	25°29	1°12	18°45	14°55	23°29	1°13	14°33	13°23	6°33	n.a.	S 12
M13	4 40 30	10°54'53	25°22	22°18	22°12	25° 8	1° 8	18°50	14°54	23°27	1°14	14°29	13°19	6°40	n.a.	M13
T 14	4 44 26	11°56'01	9♒40	22°D10	22°46	24°46	1° 3	18°55	14°53	23°26	1°15	14°26	13°16	6°47	n.a.	T 14
W15	4 48 23	12°57'09	23°30	22°10	23°17	24°23	0°59	19° 0	14°53	23°24	1°16	14°23	13°13	6°53	n.a.	W15
T 16	4 52 19	13°58'15	6♓51	22°18	23°47	24° 0	0°54	19° 5	14°52	23°22	1°18	14°21	13°10	7° 0	n.a.	T 16
F 17	4 56 16	14°59'20	19°47	22°34	24°16	23°37	0°50	19°10	14°51	23°21	1°19	14°D21	13° 7	7° 7	n.a.	F 17
S 18	5 0 12	16° 0'23	2♈20	22°56	24°42	23°14	0°46	19°15	14°50	23°19	1°20	14°22	13° 3	7°13	n.a.	S 18
S 19	5 4 9	17° 1'25	14°36	23°24	25° 7	22°50	0°43	19°20	14°49	23°18	1°21	14°24	13° 0	7°20	n.a.	S 19
M20	5 8 6	18° 2'26	26°39	23°58	25°30	22°26	0°39	19°24	14°48	23°16	1°22	14°26	12°57	7°27	n.a.	M20
T 21	5 12 2	19° 3'25	8♉32	24°37	25°52	22° 3	0°36	19°29	14°47	23°15	1°22	14°R27	12°54	7°33	n.a.	T 21
W22	5 15 59	20° 4'24	20°21	25°20	26°11	21°39	0°33	19°34	14°46	23°13	1°23	14°27	12°51	7°40	n.a.	W22
T 23	5 19 55	21° 5'20	2♊ 9	26° 7	26°28	21°15	0°30	19°38	14°45	23°12	1°24	14°25	12°48	7°47	n.a.	T 23
F 24	5 23 52	22° 6'16	13°57	26°59	26°43	20°51	0°27	19°42	14°44	23°10	1°25	14°22	12°44	7°53	n.a.	F 24
S 25	5 27 48	23° 7'10	25°49	27°53	26°56	20°27	0°25	19°47	14°42	23° 9	1°26	14°16	12°41	8° 0	n.a.	S 25
S 26	5 31 45	24° 8'03	7♋46	28°51	27° 6	20° 3	0°23	19°51	14°41	23° 7	1°26	14° 9	12°38	8° 7	n.a.	S 26
M27	5 35 41	25° 8'54	19°49	29°52	27°14	19°39	0°20	19°55	14°40	23° 6	1°27	14° 1	12°35	8°13	n.a.	M27
T 28	5 39 38	26° 9'45	2♌ 0	0♐55	27°20	19°15	0°19	19°59	14°38	23° 5	1°28	13°53	12°32	8°20	n.a.	T 28
W29	5 43 35	27°10'33	14°21	2° 1	27°24	18°52	0°17	20° 3	14°37	23° 3	1°28	13°46	12°29	8°27	n.a.	W29
T 30	5 47 31	28°11'21	26°54	3° 9	27°R25	18°29	0°15	20° 7	14°36	23° 2	1°29	13°40	12°25	8°33	n.a.	T 30
F 31	5 51 28	29♐12'08	9♍41	4♐19	27♑23	18♊ 6	0♉14	20♎11	14♌34	23♉ 1	1♎30	13♏36	12♏22	8♊40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s12	14n17	5s12	19s25	1n54	24s41	1s36	26n58	3n 8	11n36	0s55	4s57	2n18	17n21	0n46	17n38	1s27	14n 2	15n48	16s30	16s18	19n42		n.a.
T 2	20 25	10 50	5 16	18 53	2 12	24 30	1 30	27 0	3 10	11 34	0 55	5 0	2 18	17 21	0 46	17 38	1 27	14 2	15 48	16 29	16 17	19 42		n.a.
F 3	20 38	6 50	5 5	18 21	2 29	24 18	1 23	27 3	3 13	11 32	0 55	5 2	2 18	17 21	0 46	17 37	1 27	14 2	15 49	16 29	16 16	19 43		n.a.
S 4	20 51	2 24	4 38	17 50	2 43	24 6	1 16	27 5	3 16	11 30	0 55	5 4	2 18	17 21	0 46	17 37	1 27	14 1	15 49	16 29	16 15	19 43		n.a.
S 5	21 3	2s18	3 55	17 21	2 56	23 53	1 9	27 7	3 18	11 28	0 54	5 6	2 18	17 21	0 46	17 36	1 27	14 1	15 50	16 30	16 14	19 43		n.a.
M 6	21 15	7 3	2 57	16 54	3 6	23 40	1 2	27 9	3 20	11 26	0 54	5 8	2 18	17 21	0 46	17 36	1 26	14 1	15 50	16 30	16 13	19 44		n.a.
T 7	21 27	11 33	1 46	16 31	3 14	23 27	0 54	27 11	3 23	11 24	0 54	5 10	2 18	17 22	0 46	17 36	1 26	14 1	15 50	16 30	16 12	19 44		n.a.
W 8	21 38	15 28	0 26	16 11	3 19	23 13	0 46	27 13	3 25	11 22	0 54	5 12	2 18	17 22	0 46	17 35	1 26	14 1	15 51	16 31	16 11	19 45		n.a.
T 9	21 49	18 26	0n57	15 55	3 22	22 59	0 38	27 15	3 28	11 21	0 53	5 14	2 19	17 22	0 47	17 35	1 26	14 1	15 51	16 31	16 10	19 45		n.a.
F 10	21 59	20 7	2 17	15 42	3 23	22 45	0 30	27 17	3 30	11 19	0 53	5 16	2 19	17 22	0 47	17 34	1 26	14 0	15 52	16 30	16 9	19 45		n.a.
S 11	22 9	20 19	3 27	15 34	3 22	22 30	0 21	27 18	3 32	11 17	0 53	5 18	2 19	17 22	0 47	17 34	1 26	14 0	15 52	16 29	16 8	19 46		n.a.
S 12	22 18	19 4	4 21	15 30	3 20	22 16	0 12	27 20	3 34	11 16	0 53	5 20	2 19	17 22	0 47	17 34	1 26	14 0	15 53	16 28	16 7	19 46		n.a.
M13	22 27	16 33	4 57	15 30	3 16	22 1	0 2	27 21	3 36	11 15	0 52	5 21	2 19	17 23	0 47	17 33	1 26	14 0	15 53	16 27	16 6	19 46		n.a.
T 14	22 36	13 6	5 13	15 33	3 11	21 46	0n 7	27 22	3 38	11 13	0 52	5 23	2 19	17 23	0 47	17 33	1 26	14 0	15 54	16 26	16 5	19 47		n.a.
W15	22 44	9 2	5 10	15 39	3 5	21 31	0 17	27 23	3 40	11 12	0 52	5 25	2 19	17 23	0 47	17 33	1 26	14 0	15 54	16 25	16 4	19 47		n.a.
T 16	22 51	4 39	4 51	15 48	2 58	21 15	0 27	27 24	3 42	11 11	0 52	5 27	2 20	17 23	0 47	17 32	1 26	14 0	15 55	16 25	16 3	19 47		n.a.
F 17	22 59	0 12	4 16	15 59	2 50	21 0	0 38	27 24	3 44	11 9	0 51	5 29	2 20	17 24	0 47	17 32	1 26	14 0	15 55	16 25	16 2	19 48		n.a.
S 18	23 5	4n 9	3 31	16 12	2 42	20 44	0 49	27 25	3 45	11 8	0 51	5 30	2 20	17 24	0 47	17 31	1 26	14 0	15 56	16 25	16 1	19 48		n.a.
S 19	23 12	8 15	2 36	16 28	2 33	20 29	1 0	27 25	3 47	11 7	0 51	5 32	2 20	17 24	0 47	17 31	1 26	14 0	15 56	16 26	16 0	19 48		n.a.
M20	23 17	11 56	1 36	16 45	2 24	20 13	1 11	27 25	3 49	11 6	0 51	5 34	2 20	17 25	0 47	17 31	1 26	14 0	15 57	16 26	15 59	19 48		n.a.
T 21	23 23	15 6	0 32	17 4	2 15	19 58	1 23	27 25	3 50	11 5	0 50	5 35	2 20	17 25	0 47	17 30	1 26	14 0	15 57	16 26	15 58	19 49		n.a.
W22	23 28	17 37	0s32	17 23	2 5	19 43	1 35	27 25	3 51	11 5	0 50	5 37	2 21	17 25	0 47	17 30	1 26	14 1	15 57	16 26	15 57	19 49		n.a.
T 23	23 32	19 23	1 35	17 44	1 56	19 27	1 47	27 25	3 52	11 4	0 50	5 38	2 21	17 26	0 47	17 30	1 26	14 1	15 58	16 26	15 56	19 49		n.a.
F 24	23 36	20 19	2 34	18 5	1 46	19 12	2 0	27 24	3 54	11 3	0 49	5 40	2 21	17 26	0 47	17 29	1 26	14 1	15 58	16 25	15 55	19 50		n.a.
S 25	23 39	20 20	3 26	18 27	1 37	18 57	2 13	27 23	3 55	11 2	0 49	5 41	2 21	17 27	0 47	17 29	1 26	14 1	15 59	16 23	15 54	19 50		n.a.
S 26	23 42	19 27	4 10	18 49	1 27	18 42	2 26	27 22	3 56	11 2	0 49	5 43	2 21	17 27	0 47	17 29	1 26	14 1	15 59	16 21	15 53	19 50		n.a.
M27	23 45	17 42	4 42	19 12	1 18	18 27	2 39	27 21	3 56	11 1	0 49	5 44	2 21	17 27	0 47	17 28	1 26	14 1	16 0	16 19	15 52	19 50		n.a.
T 28	23 47	15 8	5 3	19 34	1 8	18 13	2 53	27 20	3 57	11 1	0 48	5 46	2 22	17 28	0 47	17 28	1 26	14 1	16 0	16 16	15 51	19 51		n.a.
W29	23 48	11 52	5 9	19 57	0 59	17 59	3 7	27 19	3 58	11 1	0 48	5 47	2 22	17 28	0 47	17 28	1 26	14 2	16 1	16 14	15 50	19 51		n.a.
T 30	23 50	8 3	5 1	20 20	0 49	17 45	3 21	27 17	3 58	11 0	0 48	5 48	2 22	17 29	0 47	17 27	1 26	14 2	16 1	16 12	15 49	19 51		n.a.
F 31	23s50	3n47	4s38	20s42	0n40	17s31	3n35	27n16	3n59	11n 0	0s48	5s50	2n22	17n29	0n47	17n27	1s26	14n 2	16n 2	16s11	15s48	19n52		n.a.

Julian Day Number = 1273595.5, Delta T = 08h14m49s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°59'52, Lahiri = -20°52'52 Julian Calendar 1 Dec. 1227 BCE == Greg. Calendar 20 Nov. 1227 BCE

The year -1226 astronomical counting style corresponds to year 1227 B.C.E historical counting style.

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JANUARY 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 24	0♑12'53	22♍44	5♐31	27°R20	17°R44	0°R13	20♎15	14°R32	22°R59	1♎30	13°R34	12♏19	8♊47	n.a.	S 1
S 2	5 59 21	1°13'36	6♎ 7	6°44	27♑13	17♊22	0♑12	20°19	14♌31	22♑58	1°31	13°D33	12°16	8°53	n.a.	S 2
M 3	6 3 17	2°14'19	19°51	7°59	27° 4	17° 1	0°11	20°22	14°29	22°57	1°31	13♏34	12°13	9° 0	n.a.	M 3
T 4	6 7 14	3°15'01	3♏59	9°16	26°53	16°39	0°11	20°26	14°27	22°56	1°31	13°35	12° 9	9° 7	n.a.	T 4
W 5	6 11 10	4°15'41	18°29	10°34	26°39	16°19	0°11	20°29	14°26	22°54	1°32	13°R36	12° 6	9°13	n.a.	W 5
T 6	6 15 7	5°16'19	3♐19	11°54	26°22	15°59	0°D10	20°33	14°24	22°53	1°32	13°34	12° 3	9°20	n.a.	T 6
F 7	6 19 4	6°16'57	18°22	13°15	26° 3	15°39	0°11	20°36	14°22	22°52	1°32	13°30	12° 0	9°27	n.a.	F 7
S 8	6 23 0	7°17'32	3♑31	14°37	25°42	15°21	0°11	20°39	14°20	22°51	1°33	13°24	11°57	9°33	n.a.	S 8
S 9	6 26 57	8°18'06	18°35	16° 0	25°19	15° 2	0°11	20°42	14°18	22°50	1°33	13°15	11°54	9°40	n.a.	S 9
M10	6 30 53	9°18'39	3♒25	17°25	24°53	14°45	0°12	20°45	14°16	22°49	1°33	13° 6	11°50	9°47	n.a.	M10
T 11	6 34 50	10°19'09	17°52	18°51	24°25	14°28	0°13	20°48	14°14	22°48	1°33	12°57	11°47	9°53	n.a.	T 11
W12	6 38 46	11°19'37	1♓52	20°17	23°55	14°12	0°14	20°51	14°12	22°47	1°33	12°50	11°44	10° 0	n.a.	W12
T 13	6 42 43	12°20'03	15°22	21°45	23°24	13°56	0°16	20°54	14°10	22°46	1°34	12°44	11°41	10° 7	n.a.	T 13
F 14	6 46 39	13°20'27	28°24	23°14	22°51	13°42	0°17	20°56	14° 8	22°45	1°34	12°41	11°38	10°13	n.a.	F 14
S 15	6 50 36	14°20'49	11♈ 1	24°44	22°16	13°28	0°19	20°59	14° 6	22°44	1°R34	12°D39	11°35	10°20	n.a.	S 15
S 16	6 54 33	15°21'08	23°17	26°15	21°41	13°15	0°21	21° 1	14° 4	22°43	1°34	12°40	11°31	10°27	n.a.	S 16
M17	6 58 29	16°21'26	5♑18	27°47	21° 4	13° 2	0°23	21° 4	14° 2	22°42	1°34	12°40	11°28	10°33	n.a.	M17
T 18	7 2 26	17°21'41	17°10	29°20	20°27	12°51	0°25	21° 6	13°59	22°41	1°33	12°R40	11°25	10°40	n.a.	T 18
W19	7 6 22	18°21'55	28°57	0♑54	19°49	12°40	0°28	21° 8	13°57	22°40	1°33	12°39	11°22	10°47	n.a.	W19
T 20	7 10 19	19°22'06	10♊44	2°29	19°11	12°30	0°30	21°10	13°55	22°40	1°33	12°35	11°19	10°53	n.a.	T 20
F 21	7 14 15	20°22'15	22°35	4° 5	18°33	12°20	0°33	21°12	13°53	22°39	1°33	12°29	11°15	11° 0	n.a.	F 21
S 22	7 18 12	21°22'22	4♋32	5°42	17°56	12°12	0°36	21°14	13°50	22°38	1°33	12°19	11°12	11° 7	n.a.	S 22
S 23	7 22 8	22°22'26	16°38	7°20	17°19	12° 4	0°39	21°16	13°48	22°37	1°32	12° 8	11° 9	11°13	n.a.	S 23
M24	7 26 5	23°22'29	28°53	8°59	16°43	11°57	0°43	21°18	13°46	22°37	1°32	11°55	11° 6	11°20	n.a.	M24
T 25	7 30 2	24°22'30	11♌19	10°40	16° 8	11°51	0°46	21°19	13°43	22°36	1°32	11°42	11° 3	11°27	n.a.	T 25
W26	7 33 58	25°22'28	23°56	12°21	15°34	11°46	0°50	21°21	13°41	22°36	1°31	11°29	11° 0	11°33	n.a.	W26
T 27	7 37 55	26°22'25	6♍43	14° 3	15° 2	11°41	0°54	21°22	13°38	22°35	1°31	11°19	10°56	11°40	n.a.	T 27
F 28	7 41 51	27°22'20	19°42	15°47	14°32	11°38	0°58	21°24	13°36	22°34	1°31	11°11	10°53	11°47	n.a.	F 28
S 29	7 45 48	28°22'13	2♎54	17°31	14° 3	11°35	1° 3	21°25	13°33	22°34	1°30	11° 6	10°50	11°53	n.a.	S 29
S 30	7 49 44	29°22'04	16°19	19°17	13°37	11°32	1° 7	21°26	13°31	22°33	1°30	11° 4	10°47	12° 0	n.a.	S 30
M31	7 53 41	0♒21'53	29♎59	21♑ 4	13♑12	11♊31	1♑12	21♎27	13♌28	22♑33	1♎29	11°D 4	10♏44	12♊ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	0s44	4s 0	21s 4	0n31	17s18	3n49	27n14	3n59	11n 0	0s47	5s51	2n22	17n30	0n47	17n27	1s26	14n 2	16n 3	16s10	15s47	19n52		n.a.
S 2	23 50	5 20	3 8	21 26	0 22	17 5	4 4	27 12	3 59	11 0	0 47	5 52	2 23	17 30	0 48	17 27	1 26	14 3	16 3	16 10	15 46	19 52		n.a.
M 3	23 49	9 48	2 5	21 47	0 14	16 53	4 18	27 10	4 0	11 0	0 47	5 53	2 23	17 31	0 48	17 26	1 26	14 3	16 4	16 10	15 45	19 52		n.a.
T 4	23 48	13 52	0 52	22 7	0 5	16 41	4 32	27 8	4 0	11 0	0 46	5 55	2 23	17 31	0 48	17 26	1 26	14 3	16 4	16 11	15 44	19 53		n.a.
W 5	23 46	17 12	0n26	22 27	0s 3	16 29	4 47	27 6	4 0	11 0	0 46	5 56	2 23	17 32	0 48	17 26	1 26	14 4	16 5	16 11	15 43	19 53		n.a.
T 6	23 44	19 28	1 44	22 47	0 11	16 18	5 1	27 3	4 0	11 0	0 46	5 57	2 23	17 33	0 48	17 25	1 26	14 4	16 5	16 10	15 42	19 53		n.a.
F 7	23 41	20 24	2 56	23 5	0 19	16 8	5 15	27 1	3 59	11 1	0 46	5 58	2 24	17 33	0 48	17 25	1 25	14 4	16 6	16 9	15 41	19 53		n.a.
S 8	23 38	19 52	3 55	23 23	0 27	15 58	5 29	26 59	3 59	11 1	0 45	5 59	2 24	17 34	0 48	17 25	1 25	14 5	16 6	16 7	15 40	19 53		n.a.
S 9	23 34	17 56	4 38	23 39	0 34	15 48	5 43	26 56	3 59	11 1	0 45	6 0	2 24	17 34	0 48	17 25	1 25	14 5	16 7	16 5	15 39	19 54		n.a.
M10	23 30	14 50	5 1	23 55	0 42	15 40	5 56	26 54	3 58	11 2	0 45	6 1	2 24	17 35	0 48	17 24	1 25	14 5	16 7	16 2	15 38	19 54		n.a.
T 11	23 26	10 54	5 5	24 10	0 49	15 32	6 10	26 51	3 58	11 3	0 45	6 2	2 24	17 36	0 48	17 24	1 25	14 6	16 8	15 59	15 37	19 54		n.a.
W12	23 21	6 29	4 49	24 24	0 55	15 24	6 22	26 49	3 57	11 3	0 44	6 3	2 25	17 36	0 48	17 24	1 25	14 6	16 8	15 57	15 36	19 54		n.a.
T 13	23 15	1 54	4 18	24 36	1 2	15 18	6 34	26 46	3 57	11 4	0 44	6 3	2 25	17 37	0 48	17 24	1 25	14 7	16 9	15 55	15 35	19 55		n.a.
F 14	23 9	2n37	3 34	24 48	1 8	15 12	6 46	26 44	3 56	11 5	0 44	6 4	2 25	17 37	0 48	17 24	1 25	14 7	16 9	15 54	15 34	19 55		n.a.
S 15	23 3	6 53	2 41	24 58	1 14	15 6	6 57	26 41	3 55	11 6	0 43	6 5	2 25	17 38	0 48	17 23	1 25	14 7	16 10	15 54	15 33	19 55		n.a.
S 16	22 56	10 46	1 42	25 6	1 19	15 2	7 7	26 39	3 54	11 6	0 43	6 6	2 25	17 39	0 48	17 23	1 25	14 8	16 10	15 54	15 32	19 55		n.a.
M17	22 49	14 8	0 39	25 14	1 25	14 58	7 17	26 36	3 54	11 7	0 43	6 6	2 26	17 39	0 48	17 23	1 25	14 8	16 11	15 54	15 31	19 55		n.a.
T 18	22 41	16 51	0s24	25 20	1 30	14 55	7 25	26 34	3 53	11 9	0 43	6 7	2 26	17 40	0 48	17 23	1 25	14 9	16 11	15 54	15 30	19 55		n.a.
W19	22 33	18 52	1 26	25 25	1 35	14 52	7 33	26 31	3 52	11 10	0 42	6 8	2 26	17 41	0 48	17 23	1 25	14 9	16 12	15 53	15 29	19 56		n.a.
T 20	22 25	20 3	2 24	25 28	1 39	14 50	7 40	26 29	3 51	11 11	0 42	6 8	2 26	17 41	0 48	17 23	1 25	14 10	16 12	15 52	15 28	19 56		n.a.
F 21	22 16	20 22	3 16	25 29	1 43	14 49	7 47	26 27	3 50	11 12	0 42	6 9	2 26	17 42	0 48	17 22	1 25	14 10	16 13	15 50	15 27	19 56		n.a.
S 22	22 6	19 46	3 59	25 29	1 47	14 49	7 52	26 24	3 48	11 13	0 42	6 9	2 27	17 43	0 48	17 22	1 25	14 11	16 13	15 47	15 26	19 56		n.a.
S 23	21 57	18 16	4 33	25 28	1 50	14 49	7 56	26 22	3 47	11 15	0 41	6 10	2 27	17 44	0 48	17 22	1 25	14 11	16 14	15 44	15 25	19 56		n.a.
M24	21 47	15 56	4 54	25 25	1 53	14 50	8 0	26 20	3 46	11 16	0 41	6 10	2 27	17 44	0 48	17 22	1 25	14 12	16 14	15 40	15 24	19 57		n.a.
T 25	21 36	12 51	5 1	25 20	1 56	14 52	8 2	26 18	3 45	11 18	0 41	6 11	2 27	17 45	0 48	17 22	1 25	14 13	16 15	15 36	15 23	19 57		n.a.
W26	21 25	9 8	4 54	25 13	1 58	14 54	8 4	26 16	3 44	11 19	0 41	6 11	2 28	17 46	0 48	17 22	1 25	14 13	16 15	15 32	15 22	19 57		n.a.
T 27	21 14	4 59	4 33	25 4	2 0	14 57	8 5	26 14	3 42	11 21	0 40	6 11	2 28	17 46	0 48	17 22	1 24	14 14	16 15	15 29	15 21	19 57		n.a.
F 28	21 2	0 31	3 57	24 54	2 1	15 0	8 4	26 12	3 41	11 23	0 40	6 12	2 28	17 47	0 48	17 22	1 24	14 14	16 16	15 26	15 20	19 57		n.a.
S 29	20 50	4s 2	3 7	24 41	2 2	15 4	8 4	26 11	3 40	11 25	0 40	6 12	2 28	17 48	0 48	17 22	1 24	14 15	16 16	15 25	15 19	19 57		n.a.
S 30	20 37	8 28	2 7	24 27	2 3	15 8	8 2	26 9	3 39	11 26	0 40	6 12	2 28	17 49	0 48	17 22	1 24	14 16	16 17	15 24	15 18	19 57		n.a.
M31	20s25	12s34	0s58	24s11	2s 3	15s13	7n59	26n 7	3n37	11n28	0s39	6s12	2n29	17n49	0n48	17n21	1s24	14n16	16n17	15s24	15s17	19n58		n.a.

Julian Day Number = 1273626.5, Delta T = 08h14m47s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°59'48, Lahiri = -20°52'48 Julian Calendar 1 Jan. 1226 BCE == Greg. Calendar 21 Dec. 1227 BCE

The year -1225 astronomical counting style corresponds to year 1226 B.C.E historical counting style.

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FEBRUARY 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 37	1♒21'41	13♏55	22♑52	12°R50	11°D30	1♉17	21♎28	13°R26	22°R33	1°R29	11°R 4	10♏41	12♊13	n.a.	T 1
W 2	8 1 34	2°21'26	28° 8	24°42	12♑30	11♊30	1°22	21°29	13♌23	22♉32	1♎28	11♏ 3	10°37	12°20	n.a.	W 2
T 3	8 5 31	3°21'10	12♐36	26°32	12°13	11°31	1°27	21°30	13°21	22°32	1°27	11° 0	10°34	12°27	n.a.	T 3
F 4	8 9 27	4°20'52	27°17	28°24	11°58	11°32	1°32	21°30	13°18	22°32	1°27	10°55	10°31	12°33	n.a.	F 4
S 5	8 13 24	5°20'33	12♑ 5	0♒16	11°45	11°35	1°38	21°31	13°16	22°31	1°26	10°46	10°28	12°40	n.a.	S 5
S 6	8 17 20	6°20'11	26°52	2°10	11°35	11°38	1°44	21°31	13°13	22°31	1°25	10°36	10°25	12°47	n.a.	S 6
M 7	8 21 17	7°19'47	11♒29	4° 5	11°28	11°41	1°49	21°31	13°11	22°31	1°24	10°24	10°21	12°53	n.a.	M 7
T 8	8 25 13	8°19'20	25°50	6° 1	11°23	11°45	1°55	21°32	13° 8	22°31	1°24	10°12	10°18	13° 0	n.a.	T 8
W 9	8 29 10	9°18'52	9♓48	7°59	11°20	11°50	2° 2	21°32	13° 5	22°30	1°23	10° 1	10°15	13° 7	n.a.	W 9
T 10	8 33 6	10°18'21	23°19	9°57	11°D20	11°56	2° 8	21°R32	13° 3	22°30	1°22	9°53	10°12	13°13	n.a.	T 10
F 11	8 37 3	11°17'47	6♈24	11°56	11°22	12° 2	2°14	21°32	13° 0	22°30	1°21	9°47	10° 9	13°20	n.a.	F 11
S 12	8 40 59	12°17'12	19° 5	13°56	11°26	12° 9	2°21	21°32	12°58	22°30	1°20	9°44	10° 6	13°27	n.a.	S 12
S 13	8 44 56	13°16'33	1♉24	15°56	11°33	12°17	2°28	21°31	12°55	22°D30	1°19	9°43	10° 2	13°33	n.a.	S 13
M14	8 48 53	14°15'53	13°28	17°58	11°42	12°25	2°35	21°31	12°52	22°30	1°18	9°43	9°59	13°40	n.a.	M14
T 15	8 52 49	15°15'10	25°22	19°59	11°53	12°34	2°42	21°30	12°50	22°30	1°17	9°43	9°56	13°47	n.a.	T 15
W16	8 56 46	16°14'24	7♊10	22° 1	12° 6	12°43	2°49	21°30	12°47	22°30	1°16	9°41	9°53	13°53	n.a.	W16
T 17	9 0 42	17°13'36	18°59	24° 3	12°22	12°53	2°56	21°29	12°45	22°31	1°15	9°37	9°50	14° 0	n.a.	T 17
F 18	9 4 39	18°12'46	0♋53	26° 5	12°39	13° 4	3° 4	21°28	12°42	22°31	1°14	9°31	9°47	14° 7	n.a.	F 18
S 19	9 8 35	19°11'53	12°56	28° 6	12°58	13°15	3°12	21°28	12°39	22°31	1°13	9°22	9°43	14°13	n.a.	S 19
S 20	9 12 32	20°10'58	25°10	0♓ 6	13°19	13°27	3°19	21°27	12°37	22°31	1°12	9°11	9°40	14°20	n.a.	S 20
M21	9 16 28	21°10'01	7♌38	2° 5	13°42	13°39	3°27	21°26	12°34	22°31	1°11	8°58	9°37	14°27	n.a.	M21
T 22	9 20 25	22° 9'01	20°20	4° 3	14° 6	13°52	3°35	21°24	12°32	22°32	1° 9	8°45	9°34	14°33	n.a.	T 22
W23	9 24 22	23° 7'59	3♍15	5°58	14°33	14° 5	3°43	21°23	12°29	22°32	1° 8	8°33	9°31	14°40	n.a.	W23
T 24	9 28 18	24° 6'55	16°24	7°51	15° 0	14°19	3°52	21°22	12°27	22°32	1° 7	8°23	9°27	14°47	n.a.	T 24
F 25	9 32 15	25° 5'49	29°44	9°42	15°30	14°33	4° 0	21°21	12°24	22°33	1° 6	8°15	9°24	14°53	n.a.	F 25
S 26	9 36 11	26° 4'41	13♎14	11°29	16° 1	14°47	4° 9	21°19	12°21	22°33	1° 5	8°10	9°21	15° 0	n.a.	S 26
S 27	9 40 8	27° 3'31	26°54	13°13	16°33	15° 3	4°17	21°17	12°19	22°34	1° 3	8° 8	9°18	15° 7	n.a.	S 27
M28	9 44 4	28♒ 2'19	10♏42	14♓53	17♑ 7	15♊18	4♉26	21♎16	12♌17	22♉34	1♎ 2	8°D 7	9♏15	15♊13	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s11	16s 2	0n15	23s53	2s 3	15s19	7n56	26n 6	3n36	11n30	0s39	6s13	2n29	17n50	0n48	17n21	1s24	14n17	16n18	15s24	15s16	19n58		n.a.
W 2	19 58	18 38	1 29	23 32	2 2	15 24	7 52	26 4	3 34	11 32	0 39	6 13	2 29	17 51	0 48	17 21	1 24	14 18	16 18	15 23	15 15	19 58		n.a.
T 3	19 44	20 4	2 39	23 10	2 0	15 30	7 48	26 3	3 33	11 34	0 39	6 13	2 29	17 52	0 48	17 21	1 24	14 18	16 19	15 23	15 14	19 58		n.a.
F 4	19 30	20 10	3 39	22 46	1 59	15 37	7 43	26 2	3 32	11 36	0 38	6 13	2 30	17 52	0 48	17 21	1 24	14 19	16 19	15 21	15 13	19 58		n.a.
S 5	19 15	18 54	4 24	22 19	1 56	15 43	7 37	26 1	3 30	11 38	0 38	6 13	2 30	17 53	0 48	17 21	1 24	14 20	16 20	15 18	15 12	19 58		n.a.
S 6	19 0	16 21	4 52	21 51	1 53	15 50	7 31	26 0	3 29	11 41	0 38	6 13	2 30	17 54	0 48	17 21	1 24	14 20	16 20	15 15	15 11	19 58		n.a.
M 7	18 45	12 49	5 0	21 20	1 50	15 57	7 24	25 59	3 27	11 43	0 38	6 13	2 30	17 55	0 48	17 21	1 24	14 21	16 20	15 11	15 10	19 58		n.a.
T 8	18 29	8 35	4 50	20 47	1 46	16 5	7 17	25 58	3 26	11 45	0 37	6 13	2 30	17 56	0 48	17 21	1 24	14 22	16 21	15 7	15 9	19 58		n.a.
W 9	18 13	4 0	4 21	20 12	1 41	16 12	7 10	25 57	3 24	11 48	0 37	6 12	2 31	17 56	0 48	17 21	1 24	14 22	16 21	15 4	15 8	19 59		n.a.
T 10	17 57	0n39	3 39	19 35	1 36	16 20	7 3	25 57	3 23	11 50	0 37	6 12	2 31	17 57	0 48	17 21	1 24	14 23	16 22	15 1	15 7	19 59		n.a.
F 11	17 41	5 7	2 47	18 56	1 30	16 27	6 55	25 56	3 21	11 53	0 37	6 12	2 31	17 58	0 48	17 21	1 24	14 24	16 22	14 59	15 6	19 59		n.a.
S 12	17 24	9 14	1 47	18 15	1 24	16 35	6 47	25 56	3 20	11 55	0 37	6 12	2 31	17 59	0 48	17 21	1 24	14 24	16 22	14 58	15 5	19 59		n.a.
S 13	17 7	12 51	0 44	17 33	1 17	16 43	6 38	25 55	3 19	11 58	0 36	6 11	2 31	17 59	0 48	17 21	1 24	14 25	16 23	14 58	15 4	19 59		n.a.
M14	16 49	15 50	0s20	16 48	1 9	16 51	6 30	25 55	3 17	12 0	0 36	6 11	2 32	18 0	0 48	17 22	1 23	14 26	16 23	14 58	15 3	19 59		n.a.
T 15	16 32	18 6	1 22	16 2	1 1	16 58	6 21	25 55	3 16	12 3	0 36	6 11	2 32	18 1	0 48	17 22	1 23	14 27	16 24	14 58	15 2	19 59		n.a.
W16	16 14	19 34	2 20	15 13	0 52	17 6	6 12	25 54	3 14	12 6	0 36	6 10	2 32	18 2	0 48	17 22	1 23	14 27	16 24	14 57	15 1	19 59		n.a.
T 17	15 56	20 11	3 12	14 24	0 43	17 14	6 3	25 54	3 13	12 8	0 35	6 10	2 32	18 2	0 48	17 22	1 23	14 28	16 24	14 56	15 0	19 59		n.a.
F 18	15 37	19 54	3 56	13 33	0 33	17 21	5 54	25 54	3 11	12 11	0 35	6 9	2 33	18 3	0 48	17 22	1 23	14 29	16 25	14 54	14 59	19 59		n.a.
S 19	15 19	18 43	4 30	12 41	0 23	17 28	5 45	25 54	3 10	12 14	0 35	6 9	2 33	18 4	0 48	17 22	1 23	14 30	16 25	14 51	14 58	19 59		n.a.
S 20	15 0	16 40	4 52	11 49	0 12	17 36	5 36	25 54	3 8	12 17	0 35	6 8	2 33	18 5	0 48	17 22	1 23	14 30	16 25	14 48	14 57	19 59		n.a.
M21	14 41	13 50	5 1	10 55	0 1	17 42	5 26	25 55	3 7	12 20	0 35	6 8	2 33	18 5	0 48	17 22	1 23	14 31	16 26	14 44	14 56	19 59		n.a.
T 22	14 22	10 18	4 55	10 1	0n11	17 49	5 17	25 55	3 5	12 23	0 34	6 7	2 33	18 6	0 48	17 22	1 23	14 32	16 26	14 39	14 55	19 59		n.a.
W23	14 2	6 14	4 34	9 7	0 22	17 56	5 8	25 55	3 4	12 26	0 34	6 6	2 34	18 7	0 48	17 22	1 23	14 33	16 26	14 35	14 54	20 0		n.a.
T 24	13 42	1 49	3 58	8 14	0 35	18 2	4 59	25 55	3 3	12 29	0 34	6 6	2 34	18 7	0 48	17 23	1 23	14 34	16 27	14 32	14 53	20 0		n.a.
F 25	13 22	2s46	3 9	7 21	0 47	18 8	4 49	25 55	3 1	12 32	0 34	6 5	2 34	18 8	0 48	17 23	1 23	14 34	16 27	14 29	14 52	20 0		n.a.
S 26	13 2	7 16	2 8	6 28	0 59	18 13	4 40	25 56	3 0	12 35	0 34	6 4	2 34	18 9	0 48	17 23	1 23	14 35	16 27	14 28	14 51	20 0		n.a.
S 27	12 42	11 27	0 59	5 37	1 11	18 19	4 31	25 56	2 58	12 38	0 33	6 4	2 34	18 10	0 48	17 23	1 23	14 36	16 28	14 27	14 50	20 0		n.a.
M28	12s21	15s 4	0n14	4s46	1n23	18s24	4n22	25n57	2n57	12n42	0s33	6s 3	2n34	18n10	0n48	17n23	1s23	14n37	16n28	14s27	14s49	20n 0		n.a.

Julian Day Number = 1273657.5, Delta T = 08h14m46s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°59'44, Lahiri = -20°52'44 Julian Calendar 1 Feb. 1226 BCE == Greg. Calendar 21 Jan. 1226 BCE

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MARCH 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 1	29♒ 1'06	24♏40	16♓29	17♑42	15♊34	4♉35	21°R14	12°R14	22♉35	1°R 1	8°R 8	9♏12	15♊20	n.a.	T 1
W 2	9 51 57	29°59'50	8♐46	18° 1	18°18	15°51	4°44	21♎12	12♌12	22°35	0♎59	8♏ 7	9° 8	15°27	n.a.	W 2
T 3	9 55 54	0♓58'33	22°59	19°27	18°56	16° 8	4°53	21°10	12° 9	22°36	0°58	8° 5	9° 5	15°33	n.a.	T 3
F 4	9 59 50	1°57'14	7♑19	20°49	19°34	16°25	5° 3	21° 8	12° 7	22°36	0°56	8° 1	9° 2	15°40	n.a.	F 4
S 5	10 3 47	2°55'54	21°41	22° 6	20°14	16°43	5°12	21° 6	12° 4	22°37	0°55	7°55	8°59	15°47	n.a.	S 5
S 6	10 7 44	3°54'31	6♒ 1	23°17	20°55	17° 1	5°21	21° 4	12° 2	22°38	0°54	7°46	8°56	15°53	n.a.	S 6
M 7	10 11 40	4°53'06	20°14	24°23	21°37	17°20	5°31	21° 1	12° 0	22°39	0°52	7°36	8°52	16° 0	n.a.	M 7
T 8	10 15 37	5°51'40	4♓14	25°24	22°20	17°39	5°41	20°59	11°57	22°39	0°51	7°26	8°49	16° 7	n.a.	T 8
W 9	10 19 33	6°50'11	17°56	26°18	23° 4	17°58	5°51	20°57	11°55	22°40	0°49	7°16	8°46	16°13	n.a.	W 9
T 10	10 23 30	7°48'40	1♈17	27° 7	23°49	18°18	6° 1	20°54	11°53	22°41	0°48	7° 9	8°43	16°20	n.a.	T 10
F 11	10 27 26	8°47'07	14°16	27°50	24°34	18°38	6°11	20°51	11°50	22°42	0°46	7° 4	8°40	16°27	n.a.	F 11
S 12	10 31 23	9°45'32	26°55	28°27	25°21	18°58	6°21	20°49	11°48	22°43	0°45	7° 2	8°37	16°33	n.a.	S 12
S 13	10 35 19	10°43'55	9♉14	28°58	26° 8	19°19	6°31	20°46	11°46	22°44	0°43	7°D 1	8°33	16°40	n.a.	S 13
M14	10 39 16	11°42'15	21°20	29°23	26°56	19°40	6°41	20°43	11°44	22°44	0°41	7° 2	8°30	16°47	n.a.	M14
T 15	10 43 12	12°40'33	3♊15	29°41	27°45	20° 2	6°52	20°40	11°42	22°45	0°40	7° 3	8°27	16°53	n.a.	T 15
W16	10 47 9	13°38'50	15° 5	29°54	28°34	20°24	7° 2	20°37	11°40	22°46	0°38	7°R 4	8°24	17° 0	n.a.	W16
T 17	10 51 6	14°37'04	26°56	0♈ 1	29°25	20°46	7°13	20°34	11°38	22°47	0°37	7° 3	8°21	17° 7	n.a.	T 17
F 18	10 55 2	15°35'15	8♋52	0°R 3	0♒16	21° 8	7°23	20°31	11°36	22°49	0°35	7° 0	8°18	17°13	n.a.	F 18
S 19	10 58 59	16°33'25	20°59	29♓58	1° 7	21°31	7°34	20°28	11°34	22°50	0°34	6°55	8°14	17°20	n.a.	S 19
S 20	11 2 55	17°31'33	3♌19	29°49	1°59	21°54	7°45	20°24	11°32	22°51	0°32	6°48	8°11	17°27	n.a.	S 20
M21	11 6 52	18°29'38	15°55	29°34	2°52	22°18	7°56	20°21	11°30	22°52	0°30	6°40	8° 8	17°33	n.a.	M21
T 22	11 10 48	19°27'42	28°50	29°15	3°45	22°41	8° 7	20°18	11°28	22°53	0°29	6°32	8° 5	17°40	n.a.	T 22
W23	11 14 45	20°25'43	12♍ 3	28°51	4°39	23° 5	8°18	20°14	11°26	22°54	0°27	6°24	8° 2	17°47	n.a.	W23
T 24	11 18 41	21°23'43	25°32	28°24	5°34	23°29	8°29	20°11	11°24	22°55	0°25	6°18	7°58	17°53	n.a.	T 24
F 25	11 22 38	22°21'41	9♎16	27°53	6°29	23°54	8°41	20° 7	11°22	22°57	0°24	6°13	7°55	18° 0	n.a.	F 25
S 26	11 26 34	23°19'37	23°12	27°20	7°24	24°19	8°52	20° 3	11°21	22°58	0°22	6°10	7°52	18° 7	n.a.	S 26
S 27	11 30 31	24°17'32	7♏15	26°44	8°20	24°44	9° 3	20° 0	11°19	22°59	0°20	6°D10	7°49	18°14	n.a.	S 27
M28	11 34 28	25°15'25	21°24	26° 7	9°16	25° 9	9°15	19°56	11°17	23° 1	0°19	6°10	7°46	18°20	n.a.	M28
T 29	11 38 24	26°13'17	5♐35	25°30	10°13	25°34	9°27	19°52	11°16	23° 2	0°17	6°12	7°43	18°27	n.a.	T 29
W30	11 42 21	27°11'08	19°47	24°52	11°10	26° 0	9°38	19°48	11°14	23° 3	0°15	6°13	7°39	18°34	n.a.	W30
T 31	11 46 17	28♓ 8'57	3♑58	24♓15	12♒ 8	26♊26	9♉50	19♎44	11♌13	23♉ 5	0♎14	6°R13	7♏36	18♊40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12s 0	17s51	1n27	3s58	1n35	18s28	4n13	25n57	2n56	12n45	0s33	6s 2	2n35	18n11	0n48	17n23	1s23	14n37	16n28	14s27	14s48	20n 0		n.a.
W 2	11 40	19 34	2 35	3 11	1 47	18 32	4 4	25 58	2 54	12 48	0 33	6 1	2 35	18 12	0 48	17 24	1 23	14 38	16 28	14 27	14 47	20 0		n.a.
T 3	11 18	20 4	3 35	2 26	1 58	18 36	3 55	25 58	2 53	12 51	0 33	6 0	2 35	18 12	0 48	17 24	1 22	14 39	16 29	14 26	14 46	20 0		n.a.
F 4	10 57	19 17	4 21	1 44	2 9	18 40	3 46	25 58	2 52	12 55	0 32	5 59	2 35	18 13	0 48	17 24	1 22	14 40	16 29	14 25	14 45	20 0		n.a.
S 5	10 36	17 16	4 52	1 4	2 19	18 42	3 37	25 59	2 50	12 58	0 32	5 58	2 35	18 14	0 48	17 24	1 22	14 41	16 29	14 23	14 44	20 0		n.a.
S 6	10 14	14 11	5 3	0 27	2 28	18 45	3 28	26 0	2 49	13 1	0 32	5 57	2 36	18 14	0 48	17 25	1 22	14 41	16 29	14 20	14 43	20 0		n.a.
M 7	9 53	10 18	4 56	0n 8	2 37	18 47	3 20	26 0	2 47	13 5	0 32	5 56	2 36	18 15	0 48	17 25	1 22	14 42	16 30	14 16	14 42	20 0		n.a.
T 8	9 31	5 55	4 31	0 40	2 45	18 49	3 11	26 1	2 46	13 8	0 32	5 55	2 36	18 16	0 48	17 25	1 22	14 43	16 30	14 13	14 41	20 0		n.a.
W 9	9 9	1 19	3 51	1 8	2 53	18 50	3 3	26 1	2 45	13 12	0 31	5 54	2 36	18 16	0 48	17 25	1 22	14 44	16 30	14 10	14 40	20 0		n.a.
T 10	8 47	3n15	2 59	1 34	2 59	18 51	2 54	26 2	2 43	13 15	0 31	5 53	2 36	18 17	0 48	17 26	1 22	14 44	16 30	14 8	14 39	20 0		n.a.
F 11	8 25	7 32	1 59	1 56	3 5	18 51	2 46	26 2	2 42	13 19	0 31	5 52	2 36	18 18	0 48	17 26	1 22	14 45	16 30	14 6	14 38	20 0		n.a.
S 12	8 2	11 23	0 54	2 15	3 9	18 50	2 38	26 3	2 41	13 22	0 31	5 51	2 37	18 18	0 48	17 26	1 22	14 46	16 31	14 5	14 36	20 0		n.a.
S 13	7 40	14 38	0s12	2 31	3 12	18 50	2 30	26 3	2 40	13 26	0 31	5 49	2 37	18 19	0 48	17 26	1 22	14 47	16 31	14 5	14 35	20 0		n.a.
M14	7 17	17 10	1 16	2 43	3 15	18 48	2 22	26 4	2 38	13 30	0 30	5 48	2 37	18 19	0 48	17 27	1 22	14 48	16 31	14 5	14 34	20 0		n.a.
T 15	6 55	18 56	2 16	2 51	3 16	18 47	2 14	26 4	2 37	13 33	0 30	5 47	2 37	18 20	0 48	17 27	1 22	14 48	16 31	14 6	14 33	20 0		n.a.
W16	6 32	19 50	3 10	2 56	3 15	18 44	2 6	26 4	2 36	13 37	0 30	5 46	2 37	18 21	0 48	17 27	1 22	14 49	16 31	14 6	14 32	19 59		n.a.
T 17	6 9	19 52	3 56	2 58	3 14	18 41	1 58	26 5	2 35	13 41	0 30	5 44	2 37	18 21	0 48	17 28	1 22	14 50	16 31	14 5	14 31	19 59		n.a.
F 18	5 46	19 1	4 32	2 56	3 11	18 38	1 51	26 5	2 33	13 44	0 30	5 43	2 37	18 22	0 48	17 28	1 22	14 51	16 31	14 5	14 30	19 59		n.a.
S 19	5 23	17 18	4 56	2 50	3 7	18 34	1 43	26 5	2 32	13 48	0 30	5 42	2 38	18 22	0 48	17 28	1 22	14 51	16 31	14 3	14 29	19 59		n.a.
S 20	5 1	14 46	5 7	2 41	3 1	18 30	1 36	26 6	2 31	13 52	0 29	5 40	2 38	18 23	0 48	17 29	1 22	14 52	16 32	14 1	14 28	19 59		n.a.
M21	4 37	11 30	5 3	2 29	2 54	18 25	1 28	26 6	2 30	13 56	0 29	5 39	2 38	18 23	0 48	17 29	1 22	14 53	16 32	13 58	14 27	19 59		n.a.
T 22	4 14	7 38	4 45	2 14	2 46	18 19	1 21	26 6	2 28	13 59	0 29	5 38	2 38	18 24	0 48	17 29	1 21	14 54	16 32	13 55	14 26	19 59		n.a.
W23	3 51	3 18	4 11	1 55	2 37	18 13	1 14	26 6	2 27	14 3	0 29	5 36	2 38	18 24	0 48	17 30	1 21	14 54	16 32	13 53	14 25	19 59		n.a.
T 24	3 28	1s17	3 22	1 34	2 26	18 6	1 7	26 6	2 26	14 7	0 29	5 35	2 38	18 25	0 48	17 30	1 21	14 55	16 32	13 50	14 24	19 59		n.a.
F 25	3 5	5 53	2 20	1 11	2 14	17 59	1 1	26 6	2 25	14 11	0 29	5 33	2 38	18 25	0 48	17 30	1 21	14 56	16 32	13 49	14 23	19 59		n.a.
S 26	2 42	10 14	1 10	0 46	2 1	17 52	0 54	26 6	2 24	14 15	0 28	5 32	2 38	18 26	0 48	17 31	1 21	14 56	16 32	13 48	14 22	19 59		n.a.
S 27	2 18	14 4	0n 6	0 18	1 47	17 43	0 47	26 6	2 23	14 18	0 28	5 30	2 38	18 26	0 48	17 31	1 21	14 57	16 32	13 48	14 21	19 59		n.a.
M28	1 55	17 6	1 22	0s10	1 32	17 34	0 41	26 6	2 21	14 22	0 28	5 29	2 39	18 27	0 48	17 32	1 21	14 58	16 32	13 48	14 20	19 59		n.a.
T 29	1 32	19 5	2 33	0 40	1 16	17 25	0 35	26 6	2 20	14 26	0 28	5 27	2 39	18 27	0 48	17 32	1 21	14 58	16 32	13 48	14 19	19 59		n.a.
W30	1 8	19 52	3 35	1 10	1 0	17 15	0 29	26 6	2 19	14 30	0 28	5 26	2 39	18 27	0 48	17 32	1 21	14 59	16 32	13 49	14 18	19 58		n.a.
T 31	0s45	19s23	4n23	1s40	0n43	17s 5	0n22	26n 5	2n18	14n34	0s28	5s24	2n39	18n28	0n48	17n33	1s21	15n 0	16n32	13s49	14s17	19n58		n.a.

Julian Day Number = 1273685.5, Delta T = 08h14m44s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°59'40, Lahiri = -20°52'40 Julian Calendar 1 March 1226 BCE == Greg. Calendar 18 Feb. 1226 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

APRIL 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 50 14	29♓ 6'45	18♉ 5	23°R39	13♒ 6	26♊52	10♉ 2	19°R40	11°R11	23♉ 6	0°R12	6°R11	7♏33	18♊47	n.a.	F 1
S 2	11 54 10	0♈ 4'32	2♒ 8	23♓ 5	14° 5	27°19	10°14	19♎36	11♌10	23° 8	0♎10	6♏ 8	7°30	18°54	n.a.	S 2
S 3	11 58 7	1° 2'17	16° 3	22°33	15° 4	27°45	10°25	19°32	11° 8	23° 9	0° 9	6° 4	7°27	19° 0	n.a.	S 3
M 4	12 2 3	2° 0'01	29°48	22° 4	16° 3	28°12	10°37	19°28	11° 7	23°11	0° 7	5°59	7°23	19° 7	n.a.	M 4
T 5	12 6 0	2°57'44	13♓21	21°39	17° 2	28°39	10°50	19°24	11° 6	23°12	0° 5	5°53	7°20	19°14	n.a.	T 5
W 6	12 9 57	3°55'25	26°39	21°17	18° 2	29° 7	11° 2	19°20	11° 4	23°14	0° 3	5°49	7°17	19°20	n.a.	W 6
T 7	12 13 53	4°53'05	9♈41	20°59	19° 3	29°34	11°14	19°16	11° 3	23°16	0° 2	5°45	7°14	19°27	n.a.	T 7
F 8	12 17 50	5°50'43	22°26	20°45	20° 3	0♋ 2	11°26	19°12	11° 2	23°17	0° 0	5°43	7°11	19°34	n.a.	F 8
S 9	12 21 46	6°48'20	4♉56	20°35	21° 4	0°30	11°38	19° 7	11° 1	23°19	29♍58	5°D42	7° 8	19°40	n.a.	S 9
S 10	12 25 43	7°45'56	17°11	20°30	22° 5	0°58	11°51	19° 3	11° 0	23°20	29°57	5°43	7° 4	19°47	n.a.	S 10
M11	12 29 39	8°43'29	29°14	20°D30	23° 6	1°26	12° 3	18°59	10°59	23°22	29°55	5°44	7° 1	19°54	n.a.	M11
T 12	12 33 36	9°41'02	11♊ 9	20°34	24° 8	1°55	12°16	18°55	10°58	23°24	29°53	5°46	6°58	20° 0	n.a.	T 12
W13	12 37 32	10°38'33	22°59	20°43	25°10	2°24	12°28	18°50	10°57	23°26	29°52	5°47	6°55	20° 7	n.a.	W13
T 14	12 41 29	11°36'02	4♋51	20°56	26°12	2°53	12°41	18°46	10°56	23°27	29°50	5°48	6°52	20°14	n.a.	T 14
F 15	12 45 25	12°33'30	16°48	21°13	27°15	3°22	12°53	18°41	10°55	23°29	29°48	5°R48	6°49	20°20	n.a.	F 15
S 16	12 49 22	13°30'56	28°55	21°35	28°17	3°51	13° 6	18°37	10°55	23°31	29°47	5°47	6°45	20°27	n.a.	S 16
S 17	12 53 19	14°28'21	11♌16	22° 1	29°20	4°21	13°19	18°33	10°54	23°33	29°45	5°46	6°42	20°34	n.a.	S 17
M18	12 57 15	15°25'45	23°56	22°32	0♓24	4°50	13°31	18°28	10°53	23°34	29°44	5°43	6°39	20°40	n.a.	M18
T 19	13 1 12	16°23'07	6♍57	23° 7	1°27	5°20	13°44	18°24	10°53	23°36	29°42	5°40	6°36	20°47	n.a.	T 19
W20	13 5 8	17°20'28	20°19	23°45	2°31	5°50	13°57	18°20	10°52	23°38	29°40	5°38	6°33	20°54	n.a.	W20
T 21	13 9 5	18°17'47	4♎ 4	24°27	3°34	6°20	14°10	18°15	10°51	23°40	29°39	5°36	6°29	21° 1	n.a.	T 21
F 22	13 13 1	19°15'06	18° 8	25°14	4°38	6°50	14°23	18°11	10°51	23°42	29°37	5°34	6°26	21° 7	n.a.	F 22
S 23	13 16 58	20°12'23	2♏27	26° 4	5°43	7°21	14°36	18° 6	10°51	23°44	29°36	5°D34	6°23	21°14	n.a.	S 23
S 24	13 20 54	21° 9'40	16°57	26°57	6°47	7°51	14°49	18° 2	10°50	23°46	29°34	5°34	6°20	21°21	n.a.	S 24
M25	13 24 51	22° 6'56	1♐32	27°54	7°52	8°22	15° 2	17°58	10°50	23°48	29°33	5°35	6°17	21°27	n.a.	M25
T 26	13 28 48	23° 4'11	16° 6	28°54	8°57	8°53	15°15	17°53	10°50	23°50	29°31	5°36	6°14	21°34	n.a.	T 26
W27	13 32 44	24° 1'26	0♑34	29°58	10° 2	9°24	15°28	17°49	10°49	23°52	29°30	5°37	6°10	21°41	n.a.	W27
T 28	13 36 41	24°58'40	14°53	1♈ 5	11° 7	9°55	15°41	17°44	10°49	23°54	29°28	5°37	6° 7	21°47	n.a.	T 28
F 29	13 40 37	25°55'54	29° 0	2°15	12°12	10°27	15°54	17°40	10°49	23°56	29°27	5°R37	6° 4	21°54	n.a.	F 29
S 30	13 44 34	26♈53'07	12♒53	3♈28	13♓18	10♋58	16♉ 7	17♎36	10°D49	23♉58	29♍25	5♏37	6♏ 1	22♊ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s22	17s42	4n56	2s 9	0n27	16s54	0n16	26n 5	2n17	14n38	0s27	5s22	2n39	18n28	0n48	17n33	1s21	15n 0	16n32	13s48	14s16	19n58		n.a.
S 2	0n 2	14 58	5 10	2 39	0 10	16 43	0 11	26 4	2 16	14 42	0 27	5 21	2 39	18 29	0 48	17 34	1 21	15 1	16 32	13 47	14 15	19 58		n.a.
S 3	0 25	11 25	5 7	3 7	0s 7	16 31	0 5	26 4	2 15	14 46	0 27	5 19	2 39	18 29	0 48	17 34	1 21	15 2	16 32	13 46	14 13	19 58		n.a.
M 4	0 49	7 17	4 45	3 33	0 24	16 18	0s 1	26 3	2 13	14 50	0 27	5 18	2 39	18 29	0 48	17 34	1 21	15 2	16 32	13 44	14 12	19 58		n.a.
T 5	1 12	2 51	4 8	3 58	0 40	16 5	0 6	26 2	2 12	14 54	0 27	5 16	2 39	18 30	0 48	17 35	1 21	15 3	16 32	13 42	14 11	19 58		n.a.
W 6	1 35	1n39	3 17	4 21	0 55	15 52	0 11	26 1	2 11	14 58	0 27	5 14	2 39	18 30	0 48	17 35	1 21	15 4	16 32	13 41	14 10	19 58		n.a.
T 7	1 58	6 0	2 18	4 42	1 10	15 38	0 17	26 0	2 10	15 2	0 27	5 13	2 39	18 30	0 47	17 36	1 21	15 4	16 32	13 40	14 9	19 58		n.a.
F 8	2 22	9 59	1 12	5 1	1 25	15 23	0 22	25 59	2 9	15 6	0 26	5 11	2 39	18 31	0 47	17 36	1 21	15 5	16 31	13 39	14 8	19 57		n.a.
S 9	2 45	13 27	0 4	5 17	1 38	15 8	0 27	25 58	2 8	15 10	0 26	5 9	2 39	18 31	0 47	17 37	1 21	15 5	16 31	13 39	14 7	19 57		n.a.
S 10	3 8	16 15	1s 3	5 31	1 51	14 53	0 32	25 57	2 7	15 14	0 26	5 8	2 39	18 31	0 47	17 37	1 21	15 6	16 31	13 39	14 6	19 57		n.a.
M11	3 31	18 17	2 6	5 42	2 3	14 37	0 36	25 56	2 6	15 18	0 26	5 6	2 39	18 31	0 47	17 38	1 21	15 6	16 31	13 39	14 5	19 57		n.a.
T 12	3 54	19 28	3 3	5 51	2 14	14 20	0 41	25 54	2 5	15 22	0 26	5 5	2 39	18 32	0 47	17 38	1 21	15 7	16 31	13 40	14 4	19 57		n.a.
W13	4 17	19 48	3 51	5 57	2 24	14 4	0 46	25 53	2 4	15 26	0 26	5 3	2 39	18 32	0 47	17 39	1 20	15 8	16 31	13 40	14 3	19 57		n.a.
T 14	4 40	19 15	4 30	6 0	2 33	13 46	0 50	25 51	2 3	15 30	0 26	5 1	2 39	18 32	0 47	17 39	1 20	15 8	16 31	13 41	14 2	19 57		n.a.
F 15	5 2	17 50	4 58	6 0	2 42	13 29	0 54	25 49	2 2	15 34	0 25	4 59	2 39	18 32	0 47	17 40	1 20	15 9	16 31	13 41	14 1	19 56		n.a.
S 16	5 25	15 37	5 13	5 58	2 49	13 10	0 58	25 47	2 1	15 38	0 25	4 58	2 39	18 32	0 47	17 40	1 20	15 9	16 30	13 40	14 0	19 56		n.a.
S 17	5 48	12 40	5 14	5 53	2 55	12 52	1 2	25 46	2 0	15 42	0 25	4 56	2 39	18 33	0 47	17 40	1 20	15 10	16 30	13 40	13 59	19 56		n.a.
M18	6 10	9 4	4 59	5 46	3 1	12 33	1 6	25 43	1 59	15 46	0 25	4 54	2 39	18 33	0 47	17 41	1 20	15 10	16 30	13 39	13 58	19 56		n.a.
T 19	6 33	4 56	4 30	5 36	3 5	12 13	1 10	25 41	1 58	15 50	0 25	4 53	2 39	18 33	0 47	17 41	1 20	15 10	16 30	13 38	13 57	19 56		n.a.
W20	6 55	0 28	3 45	5 24	3 9	11 54	1 14	25 39	1 57	15 54	0 25	4 51	2 39	18 33	0 47	17 42	1 20	15 11	16 30	13 37	13 55	19 56		n.a.
T 21	7 17	4s10	2 45	5 10	3 12	11 33	1 17	25 36	1 56	15 58	0 25	4 49	2 39	18 33	0 47	17 42	1 20	15 11	16 29	13 36	13 54	19 55		n.a.
F 22	7 39	8 41	1 35	4 53	3 14	11 13	1 20	25 34	1 55	16 2	0 24	4 48	2 39	18 33	0 47	17 43	1 20	15 12	16 29	13 36	13 53	19 55		n.a.
S 23	8 1	12 48	0 17	4 34	3 15	10 52	1 24	25 31	1 54	16 6	0 24	4 46	2 39	18 33	0 47	17 44	1 20	15 12	16 29	13 36	13 52	19 55		n.a.
S 24	8 23	16 11	1n 3	4 12	3 15	10 31	1 27	25 28	1 53	16 10	0 24	4 44	2 39	18 33	0 47	17 44	1 20	15 13	16 29	13 36	13 51	19 55		n.a.
M25	8 45	18 33	2 19	3 49	3 15	10 9	1 30	25 26	1 52	16 14	0 24	4 43	2 39	18 33	0 47	17 45	1 20	15 13	16 28	13 36	13 50	19 55		n.a.
T 26	9 7	19 41	3 26	3 23	3 13	9 47	1 33	25 23	1 51	16 18	0 24	4 41	2 39	18 33	0 47	17 45	1 20	15 13	16 28	13 36	13 49	19 54		n.a.
W27	9 28	19 31	4 20	2 56	3 11	9 24	1 36	25 19	1 50	16 22	0 24	4 40	2 39	18 33	0 47	17 46	1 20	15 14	16 28	13 37	13 48	19 54		n.a.
T 28	9 50	18 5	4 57	2 26	3 9	9 2	1 38	25 16	1 49	16 26	0 24	4 38	2 39	18 33	0 47	17 46	1 20	15 14	16 28	13 37	13 47	19 54		n.a.
F 29	10 11	15 34	5 15	1 55	3 5	8 39	1 41	25 13	1 48	16 30	0 24	4 36	2 39	18 33	0 47	17 47	1 20	15 14	16 27	13 37	13 46	19 54		n.a.
S 30	10n32	12s12	5n14	1s22	3s 1	8s16	1s43	25n 9	1n47	16n34	0s23	4s35	2n39	18n33	0n47	17n47	1s20	15n15	16n27	13s37	13s45	19n54		n.a.

Julian Day Number = 1273716.5, Delta T = 08h14m43s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°59'36, Lahiri = -20°52'36 Julian Calendar 1 Apr. 1226 BCE == Greg. Calendar 21 March 1226 BCE

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MAY 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 30	27♈50'19	26♒31	4♈44	14♓23	11♋30	16♉20	17°R31	10♌49	24♉ 0	29°R24	5°R36	5♏58	22♊ 7	n.a.	S 1
M 2	13 52 27	28°47'31	9♓54	6° 4	15°29	12° 2	16°34	17♎27	10°49	24° 2	29♍22	5♏36	5°55	22°14	n.a.	M 2
T 3	13 56 24	29°44'43	23° 3	7°26	16°35	12°33	16°47	17°23	10°49	24° 4	29°21	5°35	5°51	22°21	n.a.	T 3
W 4	14 0 20	0♉41'54	5♈57	8°51	17°41	13° 6	17° 0	17°19	10°50	24° 6	29°20	5°34	5°48	22°27	n.a.	W 4
T 5	14 4 17	1°39'05	18°38	10°19	18°48	13°38	17°13	17°14	10°50	24° 8	29°18	5°34	5°45	22°34	n.a.	T 5
F 6	14 8 13	2°36'15	1♉ 6	11°50	19°54	14°10	17°27	17°10	10°50	24°10	29°17	5°D34	5°42	22°41	n.a.	F 6
S 7	14 12 10	3°33'25	13°22	13°24	21° 1	14°43	17°40	17° 6	10°50	24°12	29°16	5°34	5°39	22°48	n.a.	S 7
S 8	14 16 6	4°30'34	25°28	15° 1	22° 8	15°15	17°53	17° 2	10°51	24°14	29°14	5°34	5°35	22°54	n.a.	S 8
M 9	14 20 3	5°27'42	7♊27	16°40	23°14	15°48	18° 7	16°58	10°51	24°16	29°13	5°R34	5°32	23° 1	n.a.	M 9
T 10	14 23 59	6°24'50	19°19	18°23	24°21	16°21	18°20	16°54	10°52	24°19	29°12	5°34	5°29	23° 8	n.a.	T 10
W11	14 27 56	7°21'58	1♋ 9	20° 8	25°28	16°54	18°34	16°50	10°52	24°21	29°11	5°34	5°26	23°14	n.a.	W11
T 12	14 31 53	8°19'04	13° 1	21°56	26°36	17°27	18°47	16°46	10°53	24°23	29° 9	5°33	5°23	23°21	n.a.	T 12
F 13	14 35 49	9°16'11	24°57	23°46	27°43	18° 0	19° 1	16°42	10°53	24°25	29° 8	5°33	5°20	23°28	n.a.	F 13
S 14	14 39 46	10°13'16	7♌ 3	25°39	28°51	18°33	19°14	16°38	10°54	24°27	29° 7	5°D33	5°16	23°34	n.a.	S 14
S 15	14 43 42	11°10'21	19°22	27°35	29°58	19° 7	19°28	16°34	10°55	24°29	29° 6	5°33	5°13	23°41	n.a.	S 15
M16	14 47 39	12° 7'26	2♍ 0	29°33	1♈ 6	19°40	19°41	16°31	10°56	24°32	29° 5	5°33	5°10	23°48	n.a.	M16
T 17	14 51 35	13° 4'30	14°59	1♉33	2°14	20°14	19°55	16°27	10°57	24°34	29° 4	5°34	5° 7	23°54	n.a.	T 17
W18	14 55 32	14° 1'33	28°23	3°35	3°22	20°48	20° 8	16°23	10°58	24°36	29° 3	5°35	5° 4	24° 1	n.a.	W18
T 19	14 59 28	14°58'37	12♎13	5°39	4°30	21°22	20°22	16°20	10°58	24°38	29° 2	5°35	5° 0	24° 8	n.a.	T 19
F 20	15 3 25	15°55'40	26°27	7°45	5°38	21°56	20°35	16°16	11° 0	24°40	29° 1	5°36	4°57	24°14	n.a.	F 20
S 21	15 7 22	16°52'43	11♏ 2	9°52	6°46	22°30	20°49	16°13	11° 1	24°43	29° 0	5°R36	4°54	24°21	n.a.	S 21
S 22	15 11 18	17°49'45	25°53	12° 1	7°54	23° 4	21° 2	16° 9	11° 2	24°45	28°59	5°35	4°51	24°28	n.a.	S 22
M23	15 15 15	18°46'48	10♐51	14°10	9° 3	23°38	21°16	16° 6	11° 3	24°47	28°58	5°34	4°48	24°35	n.a.	M23
T 24	15 19 11	19°43'51	25°50	16°20	10°11	24°13	21°29	16° 2	11° 4	24°49	28°57	5°33	4°45	24°41	n.a.	T 24
W25	15 23 8	20°40'55	10♑39	18°30	11°20	24°47	21°43	15°59	11° 5	24°51	28°56	5°31	4°41	24°48	n.a.	W25
T 26	15 27 4	21°37'58	25°14	20°40	12°29	25°22	21°56	15°56	11° 7	24°54	28°55	5°29	4°38	24°55	n.a.	T 26
F 27	15 31 1	22°35'02	9♒29	22°50	13°38	25°57	22°10	15°53	11° 8	24°56	28°54	5°28	4°35	25° 1	n.a.	F 27
S 28	15 34 58	23°32'07	23°22	25° 0	14°47	26°32	22°24	15°50	11° 9	24°58	28°53	5°D28	4°32	25° 8	n.a.	S 28
S 29	15 38 54	24°29'12	6♓53	27° 9	15°56	27° 7	22°37	15°47	11°11	25° 0	28°53	5°28	4°29	25°15	n.a.	S 29
M30	15 42 51	25°26'17	20° 4	29°17	17° 5	27°42	22°51	15°44	11°12	25° 3	28°52	5°29	4°26	25°21	n.a.	M30
T 31	15 46 47	26♉23'23	2♈56	1♊24	18♈14	28♋17	23♉ 4	15♎41	11♌14	25♉ 5	28♍51	5♏31	4♏22	25♊28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n53	8s15	4n56	0s47	2s56	7s52	1s46	25n 5	1n46	16n38	0s23	4s33	2n39	18n33	0n47	17n48	1s20	15n15	16n27	13s37	13s44	19n53		n.a.
M 2	11 13	3 57	4 22	0 10	2 51	7 28	1 48	25 1	1 45	16 42	0 23	4 32	2 39	18 33	0 47	17 48	1 20	15 15	16 26	13 36	13 43	19 53		n.a.
T 3	11 34	0n28	3 35	0n28	2 45	7 4	1 50	24 58	1 44	16 46	0 23	4 30	2 38	18 33	0 47	17 49	1 20	15 15	16 26	13 36	13 42	19 53		n.a.
W 4	11 54	4 48	2 37	1 9	2 39	6 39	1 52	24 53	1 43	16 50	0 23	4 28	2 38	18 33	0 46	17 49	1 20	15 16	16 26	13 36	13 41	19 53		n.a.
T 5	12 15	8 50	1 33	1 50	2 32	6 15	1 54	24 49	1 42	16 54	0 23	4 27	2 38	18 33	0 46	17 50	1 20	15 16	16 25	13 36	13 39	19 52		n.a.
F 6	12 35	12 26	0 25	2 33	2 24	5 50	1 56	24 45	1 41	16 57	0 23	4 25	2 38	18 33	0 46	17 50	1 20	15 16	16 25	13 36	13 38	19 52		n.a.
S 7	12 55	15 26	0s43	3 18	2 16	5 25	1 57	24 40	1 40	17 1	0 23	4 24	2 38	18 33	0 46	17 51	1 20	15 16	16 25	13 36	13 37	19 52		n.a.
S 8	13 14	17 42	1 48	4 4	2 7	4 59	1 59	24 36	1 39	17 5	0 22	4 22	2 38	18 33	0 46	17 52	1 20	15 17	16 24	13 36	13 36	19 52		n.a.
M 9	13 34	19 9	2 48	4 51	1 58	4 34	2 0	24 31	1 38	17 9	0 22	4 21	2 38	18 32	0 46	17 52	1 20	15 17	16 24	13 36	13 35	19 52		n.a.
T 10	13 53	19 45	3 40	5 39	1 49	4 8	2 2	24 26	1 37	17 13	0 22	4 19	2 38	18 32	0 46	17 53	1 20	15 17	16 23	13 36	13 34	19 51		n.a.
W11	14 12	19 28	4 22	6 29	1 39	3 42	2 3	24 21	1 37	17 17	0 22	4 18	2 38	18 32	0 46	17 53	1 20	15 17	16 23	13 36	13 33	19 51		n.a.
T 12	14 31	18 20	4 53	7 19	1 28	3 16	2 4	24 16	1 36	17 21	0 22	4 17	2 37	18 32	0 46	17 54	1 20	15 17	16 23	13 36	13 32	19 51		n.a.
F 13	14 49	16 23	5 12	8 10	1 18	2 50	2 5	24 10	1 35	17 25	0 22	4 15	2 37	18 32	0 46	17 54	1 20	15 17	16 22	13 35	13 31	19 51		n.a.
S 14	15 8	13 42	5 17	9 2	1 7	2 23	2 6	24 5	1 34	17 29	0 22	4 14	2 37	18 31	0 46	17 55	1 20	15 17	16 22	13 35	13 30	19 50		n.a.
S 15	15 26	10 23	5 8	9 55	0 56	1 57	2 7	23 59	1 33	17 32	0 22	4 13	2 37	18 31	0 46	17 55	1 20	15 17	16 21	13 35	13 29	19 50		n.a.
M16	15 44	6 31	4 44	10 48	0 45	1 30	2 7	23 53	1 32	17 36	0 22	4 11	2 37	18 31	0 46	17 56	1 19	15 17	16 21	13 36	13 28	19 50		n.a.
T 17	16 1	2 15	4 5	11 41	0 34	1 3	2 8	23 47	1 31	17 40	0 21	4 10	2 37	18 31	0 46	17 57	1 19	15 18	16 21	13 36	13 27	19 49		n.a.
W18	16 19	2s17	3 12	12 34	0 23	0 36	2 8	23 41	1 30	17 44	0 21	4 9	2 37	18 30	0 46	17 57	1 19	15 18	16 20	13 36	13 25	19 49		n.a.
T 19	16 36	6 50	2 6	13 27	0 12	0 9	2 9	23 35	1 29	17 48	0 21	4 7	2 36	18 30	0 46	17 58	1 19	15 18	16 20	13 36	13 24	19 49		n.a.
F 20	16 53	11 9	0 51	14 19	0 1	0n18	2 9	23 28	1 28	17 51	0 21	4 6	2 36	18 30	0 46	17 58	1 19	15 18	16 19	13 36	13 23	19 49		n.a.
S 21	17 9	14 55	0n30	15 11	0n10	0 45	2 9	23 22	1 28	17 55	0 21	4 5	2 36	18 29	0 46	17 59	1 19	15 18	16 19	13 36	13 22	19 48		n.a.
S 22	17 26	17 46	1 50	16 1	0 21	1 13	2 9	23 15	1 27	17 59	0 21	4 4	2 36	18 29	0 46	17 59	1 19	15 17	16 18	13 36	13 21	19 48		n.a.
M23	17 42	19 25	3 3	16 51	0 31	1 40	2 9	23 8	1 26	18 3	0 21	4 3	2 36	18 29	0 46	18 0	1 19	15 17	16 18	13 36	13 20	19 48		n.a.
T 24	17 58	19 43	4 3	17 39	0 41	2 7	2 9	23 1	1 25	18 6	0 21	4 2	2 35	18 28	0 46	18 0	1 19	15 17	16 17	13 35	13 19	19 47		n.a.
W25	18 13	18 38	4 47	18 25	0 50	2 35	2 9	22 54	1 24	18 10	0 21	4 0	2 35	18 28	0 46	18 1	1 19	15 17	16 17	13 35	13 18	19 47		n.a.
T 26	18 28	16 21	5 11	19 10	0 59	3 2	2 9	22 47	1 23	18 14	0 20	3 59	2 35	18 27	0 46	18 2	1 19	15 17	16 16	13 34	13 17	19 47		n.a.
F 27	18 43	13 7	5 15	19 52	1 7	3 30	2 8	22 39	1 22	18 17	0 20	3 58	2 35	18 27	0 46	18 2	1 19	15 17	16 16	13 34	13 16	19 46		n.a.
S 28	18 58	9 13	5 1	20 33	1 15	3 57	2 8	22 32	1 22	18 21	0 20	3 57	2 35	18 27	0 46	18 3	1 19	15 17	16 15	13 34	13 15	19 46		n.a.
S 29	19 12	4 57	4 30	21 11	1 22	4 25	2 7	22 24	1 21	18 24	0 20	3 56	2 34	18 26	0 45	18 3	1 19	15 17	16 15	13 34	13 14	19 46		n.a.
M30	19 26	0 33	3 45	21 46	1 29	4 52	2 7	22 16	1 20	18 28	0 20	3 55	2 34	18 26	0 45	18 4	1 19	15 17	16 14	13 34	13 12	19 46		n.a.
T 31	19n40	3n47	2n50	22n19	1n34	5n20	2s 6	22n 8	1n19	18n32	0s20	3s55	2n34	18n25	0n45	18n 4	1s19	15n16	16n14	13s35	13s11	19n45		n.a.

Julian Day Number = 1273746.5, Delta T = 08h14m41s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°59'31, Lahiri = -20°52'32 Julian Calendar 1 May 1226 BCE == Greg. Calendar 20 Apr. 1226 BCE

The year -1225 astronomical counting style corresponds to year 1226 B.C.E historical counting style.

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JUNE 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 50 44	27♉20'30	15♈32	3♊29	19♈23	28♋52	23♉18	15°R38	11♌16	25♉ 7	28°R51	5♏32	4♏19	25♊35	n.a.	W 1
T 2	15 54 40	28°17'37	27°56	5°33	20°33	29°28	23°31	15♎36	11°17	25° 9	28♍50	5°33	4°16	25°41	n.a.	T 2
F 3	15 58 37	29°14'44	10♉ 8	7°36	21°42	0♌ 3	23°45	15°33	11°19	25°12	28°49	5°R33	4°13	25°48	n.a.	F 3
S 4	16 2 33	0♊11'52	22°12	9°37	22°52	0°39	23°58	15°31	11°21	25°14	28°49	5°32	4°10	25°55	n.a.	S 4
S 5	16 6 30	1° 9'01	4♊10	11°37	24° 2	1°14	24°12	15°28	11°23	25°16	28°48	5°30	4° 6	26° 2	n.a.	S 5
M 6	16 10 27	2° 6'10	16° 3	13°35	25°11	1°50	24°25	15°26	11°24	25°18	28°48	5°27	4° 3	26° 8	n.a.	M 6
T 7	16 14 23	3° 3'20	27°53	15°31	26°21	2°26	24°39	15°24	11°26	25°20	28°47	5°22	4° 0	26°15	n.a.	T 7
W 8	16 18 20	4° 0'29	9♋43	17°25	27°31	3° 2	24°52	15°21	11°28	25°23	28°47	5°17	3°57	26°22	n.a.	W 8
T 9	16 22 16	4°57'40	21°35	19°17	28°41	3°38	25° 6	15°19	11°30	25°25	28°46	5°12	3°54	26°28	n.a.	T 9
F 10	16 26 13	5°54'51	3♌33	21° 8	29°51	4°14	25°19	15°17	11°32	25°27	28°46	5° 8	3°51	26°35	n.a.	F 10
S 11	16 30 9	6°52'02	15°38	22°57	1♉ 1	4°50	25°32	15°15	11°34	25°29	28°46	5° 5	3°47	26°42	n.a.	S 11
S 12	16 34 6	7°49'13	27°56	24°44	2°12	5°27	25°46	15°14	11°37	25°31	28°45	5° 3	3°44	26°48	n.a.	S 12
M13	16 38 2	8°46'25	10♍30	26°29	3°22	6° 3	25°59	15°12	11°39	25°34	28°45	5°D 3	3°41	26°55	n.a.	M13
T 14	16 41 59	9°43'38	23°24	28°13	4°32	6°40	26°13	15°10	11°41	25°36	28°45	5° 3	3°38	27° 2	n.a.	T 14
W15	16 45 56	10°40'51	6♎42	29°54	5°43	7°16	26°26	15° 8	11°43	25°38	28°45	5° 5	3°35	27° 9	n.a.	W15
T 16	16 49 52	11°38'04	20°27	1♋34	6°53	7°53	26°39	15° 7	11°45	25°40	28°44	5° 6	3°32	27°15	n.a.	T 16
F 17	16 53 49	12°35'18	4♏39	3°12	8° 4	8°30	26°52	15° 6	11°48	25°42	28°44	5°R 7	3°28	27°22	n.a.	F 17
S 18	16 57 45	13°32'33	19°17	4°48	9°14	9° 7	27° 6	15° 4	11°50	25°45	28°44	5° 6	3°25	27°29	n.a.	S 18
S 19	17 1 42	14°29'49	4♐16	6°23	10°25	9°44	27°19	15° 3	11°53	25°47	28°44	5° 4	3°22	27°35	n.a.	S 19
M20	17 5 38	15°27'05	19°28	7°55	11°36	10°21	27°32	15° 2	11°55	25°49	28°44	4°59	3°19	27°42	n.a.	M20
T 21	17 9 35	16°24'23	4♑43	9°26	12°47	10°58	27°45	15° 1	11°58	25°51	28°D44	4°54	3°16	27°49	n.a.	T 21
W22	17 13 32	17°21'41	19°51	10°55	13°58	11°35	27°58	15° 0	12° 0	25°53	28°44	4°48	3°12	27°55	n.a.	W22
T 23	17 17 28	18°19'01	4♒43	12°22	15° 9	12°12	28°12	14°59	12° 3	25°55	28°44	4°42	3° 9	28° 2	n.a.	T 23
F 24	17 21 25	19°16'22	19°10	13°48	16°20	12°50	28°25	14°58	12° 5	25°57	28°44	4°37	3° 6	28° 9	n.a.	F 24
S 25	17 25 21	20°13'44	3♓11	15°11	17°31	13°27	28°38	14°58	12° 8	25°59	28°44	4°34	3° 3	28°16	n.a.	S 25
S 26	17 29 18	21°11'08	16°44	16°33	18°42	14° 5	28°51	14°57	12°11	26° 1	28°44	4°D33	3° 0	28°22	n.a.	S 26
M27	17 33 14	22° 8'33	29°52	17°52	19°54	14°42	29° 4	14°57	12°13	26° 3	28°45	4°33	2°57	28°29	n.a.	M27
T 28	17 37 11	23° 5'59	12♈36	19°10	21° 5	15°20	29°17	14°56	12°16	26° 5	28°45	4°34	2°53	28°36	n.a.	T 28
W29	17 41 7	24° 3'27	25° 3	20°25	22°17	15°58	29°29	14°56	12°19	26° 7	28°45	4°35	2°50	28°42	n.a.	W29
T 30	17 45 4	25♊ 0'57	7♉15	21♋39	23♉28	16♌36	29♉42	14♎56	12♌22	26♉ 9	28♍45	4°R35	2♏47	28♊49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n54	7n52	1n48	22n49	1n39	5n47	2s 5	22n 0	1n18	18n35	0s20	3s54	2n34	18n25	0n45	18n 5	1s19	15n16	16n13	13s35	13s10	19n45		n.a.
T 2	20 7	11 34	0 42	23 17	1 44	6 14	2 4	21 52	1 17	18 39	0 20	3 53	2 34	18 24	0 45	18 5	1 19	15 16	16 13	13 35	13 9	19 45		n.a.
F 3	20 19	14 42	0s25	23 42	1 47	6 42	2 3	21 43	1 16	18 42	0 20	3 52	2 33	18 24	0 45	18 6	1 19	15 16	16 12	13 36	13 8	19 44		n.a.
S 4	20 32	17 10	1 30	24 5	1 50	7 9	2 2	21 35	1 16	18 46	0 20	3 51	2 33	18 23	0 45	18 7	1 19	15 15	16 12	13 35	13 7	19 44		n.a.
S 5	20 44	18 52	2 31	24 25	1 53	7 36	2 1	21 26	1 15	18 49	0 19	3 51	2 33	18 23	0 45	18 7	1 19	15 15	16 11	13 34	13 6	19 43		n.a.
M 6	20 56	19 42	3 24	24 42	1 54	8 3	2 0	21 17	1 14	18 53	0 19	3 50	2 33	18 22	0 45	18 8	1 19	15 15	16 11	13 33	13 5	19 43		n.a.
T 7	21 7	19 41	4 9	24 56	1 55	8 30	1 59	21 8	1 13	18 56	0 19	3 49	2 33	18 22	0 45	18 8	1 19	15 15	16 10	13 32	13 4	19 43		n.a.
W 8	21 18	18 47	4 42	25 9	1 55	8 57	1 57	20 58	1 12	18 59	0 19	3 49	2 32	18 21	0 45	18 9	1 19	15 14	16 10	13 30	13 3	19 42		n.a.
T 9	21 29	17 4	5 4	25 19	1 55	9 23	1 56	20 49	1 11	19 3	0 19	3 48	2 32	18 20	0 45	18 9	1 19	15 14	16 9	13 28	13 2	19 42		n.a.
F 10	21 39	14 37	5 12	25 26	1 54	9 50	1 54	20 40	1 10	19 6	0 19	3 47	2 32	18 20	0 45	18 10	1 19	15 14	16 8	13 27	13 0	19 42		n.a.
S 11	21 49	11 32	5 7	25 31	1 53	10 16	1 53	20 30	1 10	19 10	0 19	3 47	2 32	18 19	0 45	18 10	1 19	15 13	16 8	13 26	12 59	19 41		n.a.
S 12	21 59	7 53	4 48	25 34	1 51	10 42	1 51	20 20	1 9	19 13	0 19	3 46	2 31	18 18	0 45	18 11	1 19	15 13	16 7	13 25	12 58	19 41		n.a.
M13	22 8	3 50	4 15	25 35	1 48	11 8	1 49	20 10	1 8	19 16	0 19	3 46	2 31	18 18	0 45	18 11	1 19	15 12	16 7	13 25	12 57	19 41		n.a.
T 14	22 17	0s31	3 28	25 34	1 45	11 34	1 48	20 0	1 7	19 19	0 19	3 45	2 31	18 17	0 45	18 12	1 19	15 12	16 6	13 25	12 56	19 40		n.a.
W15	22 25	4 58	2 29	25 32	1 41	11 59	1 46	19 50	1 6	19 23	0 19	3 45	2 31	18 17	0 45	18 12	1 19	15 12	16 6	13 26	12 55	19 40		n.a.
T 16	22 33	9 20	1 19	25 27	1 37	12 24	1 44	19 39	1 6	19 26	0 18	3 45	2 30	18 16	0 45	18 13	1 19	15 11	16 5	13 26	12 54	19 39		n.a.
F 17	22 41	13 20	0 2	25 20	1 32	12 49	1 42	19 29	1 5	19 29	0 18	3 44	2 30	18 15	0 45	18 13	1 19	15 11	16 5	13 27	12 53	19 39		n.a.
S 18	22 48	16 37	1n16	25 12	1 27	13 14	1 40	19 18	1 4	19 32	0 18	3 44	2 30	18 14	0 45	18 14	1 19	15 10	16 4	13 26	12 52	19 39		n.a.
S 19	22 55	18 52	2 32	25 3	1 22	13 39	1 38	19 7	1 3	19 36	0 18	3 44	2 30	18 14	0 45	18 14	1 19	15 10	16 3	13 25	12 51	19 38		n.a.
M20	23 2	19 48	3 37	24 51	1 16	14 3	1 36	18 56	1 2	19 39	0 18	3 44	2 29	18 13	0 45	18 15	1 19	15 9	16 3	13 24	12 49	19 38		n.a.
T 21	23 8	19 18	4 28	24 39	1 9	14 27	1 33	18 45	1 1	19 42	0 18	3 43	2 29	18 12	0 45	18 15	1 19	15 9	16 2	13 22	12 48	19 37		n.a.
W22	23 14	17 25	4 59	24 25	1 3	14 51	1 31	18 34	1 1	19 45	0 18	3 43	2 29	18 11	0 45	18 16	1 19	15 8	16 2	13 20	12 47	19 37		n.a.
T 23	23 19	14 24	5 9	24 10	0 55	15 14	1 29	18 23	1 0	19 48	0 18	3 43	2 29	18 11	0 45	18 16	1 19	15 8	16 1	13 18	12 46	19 37		n.a.
F 24	23 24	10 35	4 59	23 54	0 48	15 37	1 27	18 11	0 59	19 51	0 18	3 43	2 28	18 10	0 45	18 17	1 19	15 7	16 0	13 16	12 45	19 36		n.a.
S 25	23 28	6 17	4 32	23 37	0 40	16 0	1 24	17 59	0 58	19 54	0 18	3 43	2 28	18 9	0 45	18 17	1 19	15 7	16 0	13 15	12 44	19 36		n.a.
S 26	23 32	1 48	3 50	23 19	0 32	16 22	1 22	17 48	0 57	19 57	0 18	3 43	2 28	18 8	0 45	18 18	1 19	15 6	15 59	13 15	12 43	19 35		n.a.
M27	23 36	2n38	2 56	23 0	0 23	16 44	1 19	17 36	0 57	20 0	0 17	3 43	2 27	18 8	0 45	18 18	1 19	15 5	15 59	13 15	12 42	19 35		n.a.
T 28	23 39	6 50	1 56	22 41	0 14	17 6	1 17	17 24	0 56	20 3	0 17	3 43	2 27	18 7	0 45	18 19	1 19	15 5	15 58	13 15	12 41	19 35		n.a.
W29	23 42	10 39	0 51	22 20	0 5	17 27	1 14	17 11	0 55	20 6	0 17	3 43	2 27	18 6	0 44	18 19	1 19	15 4	15 58	13 16	12 40	19 34		n.a.
T 30	23n45	13n56	0s14	22n 0	0s 4	17n47	1s12	16n59	0n54	20n 9	0s17	3s44	2n27	18n 5	0n44	18n20	1s19	15n 3	15n57	13s16	12s38	19n34		n.a.

Julian Day Number = 1273777.5, Delta T = 08h14m39s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°59'27, Lahiri = -20°52'27 Julian Calendar 1 June 1226 BCE == Greg. Calendar 21 May 1226 BCE

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JULY 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 49 1	25♊58'28	19♉17	22♋50	24♉40	17♌14	29♉55	14°R56	12♌25	26♉11	28♍46	4°R34	2♏44	28♊56	n.a.	F 1
S 2	17 52 57	26°56'00	1♊13	23°59	25°51	17°52	0♊ 8	14°D56	12°28	26°13	28°46	4♏31	2°41	29° 2	n.a.	S 2
S 3	17 56 54	27°53'34	13° 4	25° 6	27° 3	18°30	0°21	14♎56	12°31	26°15	28°46	4°25	2°37	29° 9	n.a.	S 3
M 4	18 0 50	28°51'10	24°54	26°10	28°15	19° 8	0°33	14°56	12°34	26°17	28°47	4°17	2°34	29°16	n.a.	M 4
T 5	18 4 47	29°48'46	6♋45	27°11	29°27	19°46	0°46	14°56	12°37	26°19	28°47	4° 7	2°31	29°23	n.a.	T 5
W 6	18 8 43	0♋46'24	18°37	28°10	0♊39	20°25	0°58	14°57	12°40	26°21	28°48	3°57	2°28	29°29	n.a.	W 6
T 7	18 12 40	1°44'04	0♌34	29° 6	1°51	21° 3	1°11	14°57	12°43	26°23	28°48	3°46	2°25	29°36	n.a.	T 7
F 8	18 16 36	2°41'45	12°35	29°59	3° 3	21°42	1°23	14°58	12°46	26°25	28°49	3°36	2°22	29°43	n.a.	F 8
S 9	18 20 33	3°39'27	24°45	0♌49	4°15	22°21	1°36	14°58	12°49	26°27	28°50	3°28	2°18	29°49	n.a.	S 9
S 10	18 24 30	4°37'10	7♍ 4	1°36	5°27	22°59	1°48	14°59	12°52	26°29	28°50	3°22	2°15	29°56	n.a.	S 10
M11	18 28 26	5°34'54	19°38	2°19	6°39	23°38	2° 1	15° 0	12°55	26°31	28°51	3°19	2°12	0♋ 3	n.a.	M11
T 12	18 32 23	6°32'40	2♎29	2°59	7°52	24°17	2°13	15° 1	12°58	26°32	28°52	3°D18	2° 9	0° 9	n.a.	T 12
W13	18 36 19	7°30'27	15°40	3°35	9° 4	24°56	2°25	15° 2	13° 2	26°34	28°52	3°18	2° 6	0°16	n.a.	W13
T 14	18 40 16	8°28'16	29°16	4° 6	10°16	25°35	2°37	15° 3	13° 5	26°36	28°53	3°R18	2° 3	0°23	n.a.	T 14
F 15	18 44 12	9°26'06	13♏18	4°34	11°29	26°14	2°49	15° 4	13° 8	26°38	28°54	3°18	1°59	0°30	n.a.	F 15
S 16	18 48 9	10°23'57	27°47	4°56	12°41	26°53	3° 1	15° 6	13°12	26°39	28°55	3°16	1°56	0°36	n.a.	S 16
S 17	18 52 5	11°21'50	12♐39	5°14	13°54	27°33	3°13	15° 7	13°15	26°41	28°56	3°11	1°53	0°43	n.a.	S 17
M18	18 56 2	12°19'44	27°49	5°27	15° 7	28°12	3°25	15° 9	13°18	26°43	28°56	3° 4	1°50	0°50	n.a.	M18
T 19	18 59 59	13°17'40	13♑ 6	5°35	16°19	28°51	3°37	15°10	13°22	26°45	28°57	2°55	1°47	0°56	n.a.	T 19
W20	19 3 55	14°15'38	28°21	5°R36	17°32	29°31	3°49	15°12	13°25	26°46	28°58	2°45	1°43	1° 3	n.a.	W20
T 21	19 7 52	15°13'37	13♒21	5°32	18°45	0♍10	4° 0	15°14	13°29	26°48	28°59	2°35	1°40	1°10	n.a.	T 21
F 22	19 11 48	16°11'39	27°59	5°22	19°58	0°50	4°12	15°16	13°32	26°49	29° 0	2°27	1°37	1°16	n.a.	F 22
S 23	19 15 45	17° 9'42	12♓ 9	5° 6	21°11	1°30	4°24	15°18	13°36	26°51	29° 1	2°20	1°34	1°23	n.a.	S 23
S 24	19 19 41	18° 7'47	25°48	4°44	22°24	2°10	4°35	15°20	13°39	26°53	29° 3	2°16	1°31	1°30	n.a.	S 24
M25	19 23 38	19° 5'55	8♈59	4°16	23°37	2°50	4°46	15°22	13°43	26°54	29° 4	2°14	1°28	1°37	n.a.	M25
T 26	19 27 34	20° 4'04	21°44	3°42	24°50	3°29	4°58	15°24	13°46	26°56	29° 5	2°D14	1°24	1°43	n.a.	T 26
W27	19 31 31	21° 2'16	4♉ 8	3° 1	26° 4	4°10	5° 9	15°26	13°50	26°57	29° 6	2°R14	1°21	1°50	n.a.	W27
T 28	19 35 28	22° 0'30	16°16	2°16	27°17	4°50	5°20	15°29	13°53	26°59	29° 7	2°13	1°18	1°57	n.a.	T 28
F 29	19 39 24	22°58'46	28°14	1°26	28°30	5°30	5°31	15°31	13°57	27° 0	29° 8	2°11	1°15	2° 3	n.a.	F 29
S 30	19 43 21	23°57'05	10♊ 6	0°32	29°44	6°10	5°42	15°34	14° 1	27° 1	29°10	2° 6	1°12	2°10	n.a.	S 30
S 31	19 47 17	24♋55'25	21♊55	29♋34	0♋57	6♍50	5♊53	15♎37	14♌ 4	27♉ 3	29♍11	1♏58	1♏ 9	2♋17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	16n35	1s18	21n38	0s14	18n 8	1s 9	16n47	0n53	20n12	0s17	3s44	2n26	18n 4	0n44	18n20	1s19	15n 3	15n56	13s15	12s37	19n33		n.a.
S 2	23 48	18 29	2 18	21 17	0 24	18 28	1 7	16 34	0 53	20 14	0 17	3 44	2 26	18 3	0 44	18 21	1 19	15 2	15 56	13 14	12 36	19 33		n.a.
S 3	23 49	19 35	3 11	20 55	0 34	18 47	1 4	16 21	0 52	20 17	0 17	3 44	2 26	18 2	0 44	18 21	1 19	15 1	15 55	13 12	12 35	19 32		n.a.
M 4	23 50	19 48	3 56	20 32	0 45	19 6	1 1	16 8	0 51	20 20	0 17	3 45	2 26	18 2	0 44	18 22	1 19	15 1	15 55	13 10	12 34	19 32		n.a.
T 5	23 50	19 9	4 31	20 10	0 55	19 25	0 59	15 55	0 50	20 23	0 17	3 45	2 25	18 1	0 44	18 22	1 19	15 0	15 54	13 6	12 33	19 31		n.a.
W 6	23 50	17 40	4 54	19 48	1 6	19 43	0 56	15 42	0 49	20 25	0 17	3 45	2 25	18 0	0 44	18 22	1 19	14 59	15 53	13 3	12 32	19 31		n.a.
T 7	23 50	15 25	5 4	19 25	1 17	20 0	0 53	15 29	0 49	20 28	0 17	3 46	2 25	17 59	0 44	18 23	1 19	14 58	15 53	12 59	12 31	19 31		n.a.
F 8	23 49	12 30	5 1	19 3	1 28	20 17	0 51	15 16	0 48	20 31	0 16	3 46	2 25	17 58	0 44	18 23	1 19	14 58	15 52	12 55	12 30	19 30		n.a.
S 9	23 47	9 2	4 44	18 41	1 39	20 34	0 48	15 2	0 47	20 33	0 16	3 47	2 24	17 57	0 44	18 24	1 19	14 57	15 52	12 53	12 28	19 30		n.a.
S 10	23 45	5 8	4 14	18 20	1 51	20 50	0 45	14 48	0 46	20 36	0 16	3 47	2 24	17 56	0 44	18 24	1 19	14 56	15 51	12 51	12 27	19 29		n.a.
M11	23 43	0 57	3 31	17 59	2 2	21 5	0 42	14 35	0 45	20 39	0 16	3 48	2 24	17 55	0 44	18 25	1 19	14 55	15 51	12 49	12 26	19 29		n.a.
T 12	23 40	3s23	2 37	17 39	2 14	21 20	0 39	14 21	0 45	20 41	0 16	3 49	2 23	17 54	0 44	18 25	1 20	14 55	15 50	12 49	12 25	19 28		n.a.
W13	23 37	7 41	1 33	17 20	2 25	21 35	0 37	14 7	0 44	20 44	0 16	3 49	2 23	17 53	0 44	18 25	1 20	14 54	15 49	12 49	12 24	19 28		n.a.
T 14	23 34	11 44	0 22	17 1	2 36	21 48	0 34	13 53	0 43	20 46	0 16	3 50	2 23	17 52	0 44	18 26	1 20	14 53	15 49	12 49	12 23	19 27		n.a.
F 15	23 30	15 15	0n53	16 44	2 47	22 1	0 31	13 38	0 42	20 49	0 16	3 51	2 23	17 51	0 44	18 26	1 20	14 52	15 48	12 49	12 22	19 27		n.a.
S 16	23 25	17 57	2 6	16 28	2 58	22 14	0 28	13 24	0 41	20 51	0 16	3 51	2 22	17 50	0 44	18 27	1 20	14 51	15 48	12 48	12 21	19 26		n.a.
S 17	23 21	19 30	3 13	16 13	3 9	22 26	0 25	13 10	0 41	20 54	0 16	3 52	2 22	17 49	0 44	18 27	1 20	14 50	15 47	12 47	12 20	19 26		n.a.
M18	23 15	19 42	4 7	16 0	3 20	22 37	0 22	12 55	0 40	20 56	0 16	3 53	2 22	17 48	0 44	18 27	1 20	14 49	15 47	12 44	12 18	19 25		n.a.
T 19	23 10	18 28	4 44	15 48	3 30	22 48	0 20	12 40	0 39	20 58	0 16	3 54	2 22	17 47	0 44	18 28	1 20	14 49	15 46	12 41	12 17	19 25		n.a.
W20	23 4	15 55	5 1	15 39	3 39	22 58	0 17	12 26	0 38	21 1	0 15	3 55	2 21	17 46	0 44	18 28	1 20	14 48	15 45	12 38	12 16	19 24		n.a.
T 21	22 57	12 21	4 57	15 31	3 48	23 7	0 14	12 11	0 38	21 3	0 15	3 56	2 21	17 45	0 44	18 28	1 20	14 47	15 45	12 34	12 15	19 24		n.a.
F 22	22 50	8 6	4 33	15 26	3 56	23 16	0 11	11 56	0 37	21 5	0 15	3 57	2 21	17 44	0 44	18 29	1 20	14 46	15 44	12 31	12 14	19 23		n.a.
S 23	22 43	3 32	3 53	15 22	4 3	23 24	0 8	11 41	0 36	21 8	0 15	3 58	2 21	17 43	0 44	18 29	1 20	14 45	15 44	12 29	12 13	19 23		n.a.
S 24	22 35	1n 3	3 0	15 22	4 9	23 31	0 5	11 26	0 35	21 10	0 15	3 59	2 20	17 42	0 44	18 29	1 20	14 44	15 43	12 28	12 12	19 22		n.a.
M25	22 27	5 27	2 0	15 24	4 14	23 38	0 3	11 10	0 34	21 12	0 15	4 0	2 20	17 41	0 44	18 30	1 20	14 43	15 43	12 27	12 11	19 22		n.a.
T 26	22 19	9 28	0 55	15 28	4 18	23 44	0n 0	10 55	0 34	21 14	0 15	4 1	2 20	17 40	0 44	18 30	1 20	14 42	15 42	12 27	12 9	19 21		n.a.
W27	22 10	12 57	0s10	15 35	4 20	23 50	0 3	10 39	0 33	21 16	0 15	4 2	2 19	17 39	0 44	18 30	1 20	14 41	15 42	12 27	12 8	19 21		n.a.
T 28	22 0	15 48	1 14	15 45	4 21	23 54	0 6	10 24	0 32	21 18	0 15	4 3	2 19	17 38	0 44	18 31	1 20	14 40	15 41	12 27	12 7	19 20		n.a.
F 29	21 51	17 56	2 13	15 57	4 19	23 58	0 8	10 8	0 31	21 20	0 15	4 5	2 19	17 37	0 44	18 31	1 20	14 39	15 41	12 26	12 6	19 20		n.a.
S 30	21 41	19 16	3 6	16 12	4 16	24 1	0 11	9 52	0 31	21 22	0 15	4 6	2 19	17 36	0 44	18 31	1 20	14 38	15 40	12 24	12 5	19 19		n.a.
S 31	21n30	19n45	3s51	16n29	4s11	24n 4	0n14	9n36	0n30	21n25	0s15	4s 7	2n18	17n35	0n44	18n32	1s20	14n37	15n39	12s21	12s 4	19n19		n.a.

Julian Day Number = 1273807.5, Delta T = 08h14m38s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°59'23, Lahiri = -20°52'23 Julian Calendar 1 July 1226 BCE == Greg. Calendar 20 June 1226 BCE

The year -1225 astronomical counting style corresponds to year 1226 B.C.E historical counting style.

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AUGUST 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 51 14	25♋53'48	3♋45	28°R35	2♋10	7♍31	6♊ 4	15♎40	14♌ 8	27♉ 4	29♍12	1°R48	1♏ 5	2♋24	n.a.	M 1
T 2	19 55 10	26°52'13	15°39	27♋35	3°24	8°11	6°15	15°42	14°12	27° 5	29°14	1♏35	1° 2	2°30	n.a.	T 2
W 3	19 59 7	27°50'40	27°37	26°36	4°38	8°52	6°26	15°45	14°15	27° 7	29°15	1°21	0°59	2°37	n.a.	W 3
T 4	20 3 3	28°49'08	9♌41	25°38	5°51	9°33	6°36	15°48	14°19	27° 8	29°17	1° 7	0°56	2°44	n.a.	T 4
F 5	20 7 0	29°47'39	21°52	24°43	7° 5	10°13	6°47	15°52	14°23	27° 9	29°18	0°54	0°53	2°50	n.a.	F 5
S 6	20 10 57	0♌46'12	4♍12	23°54	8°19	10°54	6°57	15°55	14°26	27°10	29°20	0°43	0°49	2°57	n.a.	S 6
S 7	20 14 53	1°44'46	16°41	23°10	9°33	11°35	7° 7	15°58	14°30	27°12	29°21	0°34	0°46	3° 4	n.a.	S 7
M 8	20 18 50	2°43'22	29°21	22°33	10°46	12°16	7°17	16° 2	14°34	27°13	29°23	0°29	0°43	3°10	n.a.	M 8
T 9	20 22 46	3°42'01	12♎15	22° 4	12° 0	12°57	7°27	16° 5	14°38	27°14	29°24	0°26	0°40	3°17	n.a.	T 9
W10	20 26 43	4°40'41	25°26	21°43	13°14	13°38	7°37	16° 9	14°41	27°15	29°26	0°26	0°37	3°24	n.a.	W10
T 11	20 30 39	5°39'23	8♏56	21°32	14°28	14°19	7°47	16°12	14°45	27°16	29°27	0°26	0°34	3°31	n.a.	T 11
F 12	20 34 36	6°38'06	22°48	21°D30	15°42	15° 1	7°57	16°16	14°49	27°17	29°29	0°25	0°30	3°37	n.a.	F 12
S 13	20 38 32	7°36'52	7♐ 2	21°38	16°56	15°42	8° 7	16°20	14°53	27°18	29°31	0°23	0°27	3°44	n.a.	S 13
S 14	20 42 29	8°35'39	21°38	21°56	18°11	16°23	8°16	16°24	14°56	27°19	29°32	0°18	0°24	3°51	n.a.	S 14
M15	20 46 25	9°34'29	6♑31	22°23	19°25	17° 5	8°26	16°28	15° 0	27°20	29°34	0°10	0°21	3°57	n.a.	M15
T 16	20 50 22	10°33'20	21°35	22°59	20°39	17°46	8°35	16°32	15° 4	27°21	29°36	0° 1	0°18	4° 4	n.a.	T 16
W17	20 54 19	11°32'13	6♒39	23°44	21°53	18°28	8°44	16°36	15° 8	27°22	29°38	29♎50	0°15	4°11	n.a.	W17
T 18	20 58 15	12°31'09	21°34	24°38	23° 8	19°10	8°54	16°40	15°12	27°23	29°40	29°39	0°11	4°18	n.a.	T 18
F 19	21 2 12	13°30'06	6♓10	25°38	24°22	19°51	9° 3	16°44	15°15	27°23	29°41	29°29	0° 8	4°24	n.a.	F 19
S 20	21 6 8	14°29'06	20°22	26°46	25°36	20°33	9°11	16°48	15°19	27°24	29°43	29°22	0° 5	4°31	n.a.	S 20
S 21	21 10 5	15°28'08	4♈ 6	28° 0	26°51	21°15	9°20	16°53	15°23	27°25	29°45	29°17	0° 2	4°38	n.a.	S 21
M22	21 14 1	16°27'13	17°21	29°20	28° 5	21°57	9°29	16°57	15°27	27°26	29°47	29°15	29♎59	4°44	n.a.	M22
T 23	21 17 58	17°26'20	0♉10	0♌45	29°20	22°39	9°37	17° 2	15°31	27°26	29°49	29°D14	29°55	4°51	n.a.	T 23
W24	21 21 54	18°25'29	12°37	2°14	0♌34	23°21	9°46	17° 6	15°34	27°27	29°51	29°R14	29°52	4°58	n.a.	W24
T 25	21 25 51	19°24'41	24°47	3°46	1°49	24° 3	9°54	17°11	15°38	27°28	29°53	29°14	29°49	5° 5	n.a.	T 25
F 26	21 29 47	20°23'56	6♊45	5°22	3° 4	24°45	10° 2	17°16	15°42	27°28	29°55	29°13	29°46	5°11	n.a.	F 26
S 27	21 33 44	21°23'13	18°37	7° 0	4°18	25°28	10°10	17°21	15°46	27°29	29°57	29°10	29°43	5°18	n.a.	S 27
S 28	21 37 41	22°22'32	0♋27	8°41	5°33	26°10	10°18	17°26	15°50	27°29	29°59	29° 3	29°40	5°25	n.a.	S 28
M29	21 41 37	23°21'54	12°19	10°23	6°48	26°53	10°26	17°30	15°53	27°30	0♎ 1	28°55	29°36	5°31	n.a.	M29
T 30	21 45 34	24°21'18	24°16	12° 6	8° 3	27°35	10°33	17°35	15°57	27°30	0° 3	28°44	29°33	5°38	n.a.	T 30
W31	21 49 30	25♌20'44	6♌21	13♌50	9♌18	28♍18	10♊41	17♎41	16♌ 1	27♉31	0♎ 5	28♎32	29♎30	5♋45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n19	19n22	4s25	16n48	4s 4	24n 5	0n16	9n20	0n29	21n27	0s14	4s 9	2n18	17n34	0n44	18n32	1s20	14n36	15n39	12s18	12s 3	19n18		n.a.
T 2	21 8	18 8	4 48	17 9	3 55	24 6	0 19	9 4	0 28	21 28	0 14	4 10	2 18	17 33	0 44	18 32	1 20	14 35	15 38	12 13	12 2	19 17		n.a.
W 3	20 56	16 6	4 59	17 32	3 44	24 7	0 21	8 48	0 27	21 30	0 14	4 11	2 18	17 31	0 44	18 32	1 20	14 34	15 38	12 8	12 0	19 17		n.a.
T 4	20 44	13 22	4 56	17 55	3 31	24 6	0 24	8 32	0 27	21 32	0 14	4 13	2 17	17 30	0 44	18 33	1 20	14 33	15 37	12 3	11 59	19 16		n.a.
F 5	20 32	10 2	4 40	18 19	3 16	24 5	0 27	8 16	0 26	21 34	0 14	4 14	2 17	17 29	0 44	18 33	1 20	14 32	15 37	11 59	11 58	19 16		n.a.
S 6	20 19	6 15	4 11	18 43	3 0	24 3	0 29	7 59	0 25	21 36	0 14	4 16	2 17	17 28	0 44	18 33	1 20	14 31	15 36	11 55	11 57	19 15		n.a.
S 7	20 6	2 9	3 29	19 8	2 43	24 1	0 31	7 43	0 24	21 38	0 14	4 17	2 17	17 27	0 44	18 33	1 20	14 30	15 36	11 52	11 56	19 15		n.a.
M 8	19 53	2s 7	2 36	19 32	2 25	23 57	0 34	7 26	0 24	21 40	0 14	4 19	2 16	17 26	0 44	18 34	1 20	14 29	15 35	11 50	11 55	19 14		n.a.
T 9	19 39	6 22	1 35	19 55	2 7	23 53	0 36	7 9	0 23	21 41	0 14	4 20	2 16	17 25	0 44	18 34	1 20	14 28	15 35	11 49	11 54	19 14		n.a.
W10	19 25	10 24	0 26	20 17	1 48	23 48	0 39	6 53	0 22	21 43	0 14	4 22	2 16	17 24	0 44	18 34	1 20	14 27	15 35	11 49	11 53	19 13		n.a.
T 11	19 10	14 0	0n45	20 37	1 29	23 43	0 41	6 36	0 21	21 45	0 14	4 24	2 16	17 23	0 44	18 34	1 20	14 26	15 34	11 49	11 51	19 12		n.a.
F 12	18 55	16 55	1 55	20 56	1 10	23 37	0 43	6 19	0 21	21 47	0 14	4 25	2 16	17 21	0 44	18 35	1 20	14 25	15 34	11 48	11 50	19 12		n.a.
S 13	18 40	18 53	3 1	21 13	0 52	23 30	0 45	6 2	0 20	21 48	0 13	4 27	2 15	17 20	0 44	18 35	1 20	14 24	15 33	11 48	11 49	19 11		n.a.
S 14	18 25	19 39	3 56	21 28	0 34	23 22	0 48	5 45	0 19	21 50	0 13	4 29	2 15	17 19	0 44	18 35	1 20	14 22	15 33	11 46	11 48	19 11		n.a.
M15	18 9	19 5	4 36	21 40	0 17	23 13	0 50	5 28	0 18	21 52	0 13	4 30	2 15	17 18	0 44	18 35	1 20	14 21	15 32	11 43	11 47	19 10		n.a.
T 16	17 53	17 11	4 58	21 50	0 0	23 4	0 52	5 11	0 18	21 53	0 13	4 32	2 15	17 17	0 44	18 35	1 20	14 20	15 32	11 40	11 46	19 9		n.a.
W17	17 37	14 6	4 59	21 58	0n15	22 55	0 54	4 54	0 17	21 55	0 13	4 34	2 14	17 16	0 44	18 36	1 21	14 19	15 31	11 36	11 45	19 9		n.a.
T 18	17 20	10 9	4 39	22 2	0 29	22 44	0 56	4 36	0 16	21 56	0 13	4 36	2 14	17 15	0 44	18 36	1 21	14 18	15 31	11 32	11 44	19 8		n.a.
F 19	17 3	5 39	4 2	22 4	0 42	22 33	0 58	4 19	0 15	21 58	0 13	4 38	2 14	17 14	0 44	18 36	1 21	14 17	15 31	11 28	11 42	19 8		n.a.
S 20	16 45	0 58	3 10	22 2	0 54	22 21	0 59	4 2	0 15	21 59	0 13	4 39	2 14	17 12	0 44	18 36	1 21	14 16	15 30	11 26	11 41	19 7		n.a.
S 21	16 28	3n37	2 9	21 58	1 5	22 8	1 1	3 44	0 14	22 1	0 13	4 41	2 13	17 11	0 44	18 36	1 21	14 15	15 30	11 24	11 40	19 6		n.a.
M22	16 10	7 53	1 3	21 51	1 15	21 55	1 3	3 27	0 13	22 2	0 13	4 43	2 13	17 10	0 44	18 36	1 21	14 14	15 29	11 23	11 39	19 6		n.a.
T 23	15 52	11 38	0s 5	21 41	1 23	21 41	1 5	3 9	0 12	22 3	0 13	4 45	2 13	17 9	0 44	18 36	1 21	14 12	15 29	11 23	11 38	19 5		n.a.
W24	15 33	14 46	1 11	21 28	1 31	21 27	1 6	2 51	0 12	22 5	0 12	4 47	2 13	17 8	0 44	18 36	1 21	14 11	15 29	11 23	11 37	19 5		n.a.
T 25	15 15	17 9	2 11	21 12	1 37	21 11	1 8	2 34	0 11	22 6	0 12	4 49	2 13	17 7	0 44	18 37	1 21	14 10	15 28	11 23	11 36	19 4		n.a.
F 26	14 56	18 45	3 5	20 53	1 42	20 55	1 10	2 16	0 10	22 7	0 12	4 51	2 12	17 5	0 44	18 37	1 21	14 9	15 28	11 23	11 34	19 3		n.a.
S 27	14 36	19 30	3 51	20 32	1 46	20 39	1 11	1 58	0 9	22 9	0 12	4 53	2 12	17 4	0 44	18 37	1 21	14 8	15 27	11 21	11 33	19 3		n.a.
S 28	14 17	19 24	4 26	20 9	1 50	20 22	1 12	1 41	0 9	22 10	0 12	4 55	2 12	17 3	0 44	18 37	1 21	14 7	15 27	11 19	11 32	19 2		n.a.
M29	13 57	18 26	4 50	19 43	1 52	20 4	1 14	1 23	0 8	22 11	0 12	4 58	2 12	17 2	0 44	18 37	1 21	14 6	15 27	11 16	11 31	19 1		n.a.
T 30	13 37	16 40	5 2	19 16	1 54	19 46	1 15	1 5	0 7	22 12	0 12	5 0	2 12	17 1	0 44	18 37	1 21	14 4	15 26	11 12	11 30	19 1		n.a.
W31	13n17	14n 9	5s 0	18n46	1n54	19n27	1n16	0n47	0n 6	22n13	0s12	5s 2	2n11	17n 0	0n44	18n37	1s21	14n 3	15n26	11s 8	11s29	19n 0		n.a.

Julian Day Number = 1273838.5, Delta T = 08h14m36s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°59'19, Lahiri = -20°52'19 Julian Calendar 1 Aug. 1226 BCE == Greg. Calendar 21 July 1226 BCE

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SEPTEMBER 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 27	26♌20'13	18♌36	15♌35	10♌33	29♍ 0	10♊48	17♎46	16♌ 5	27♉31	0♎ 7	28°R20	29♎27	5♋52	n.a.	T 1
F 2	21 57 23	27°19'44	1♍ 1	17°21	11°48	29°43	10°55	17°51	16° 9	27°32	0° 9	28♎ 9	29°24	5°58	n.a.	F 2
S 3	22 1 20	28°19'16	13°36	19° 6	13° 2	0♎26	11° 2	17°56	16°12	27°32	0°11	28° 0	29°21	6° 5	n.a.	S 3
S 4	22 5 16	29°18'52	26°22	20°52	14°17	1° 9	11° 9	18° 2	16°16	27°32	0°14	27°53	29°17	6°12	n.a.	S 4
M 5	22 9 13	0♍18'29	9♎19	22°37	15°33	1°52	11°16	18° 7	16°20	27°32	0°16	27°49	29°14	6°18	n.a.	M 5
T 6	22 13 9	1°18'08	22°27	24°23	16°48	2°35	11°23	18°12	16°23	27°33	0°18	27°D47	29°11	6°25	n.a.	T 6
W 7	22 17 6	2°17'49	5♏48	26° 8	18° 3	3°18	11°29	18°18	16°27	27°33	0°20	27°47	29° 8	6°32	n.a.	W 7
T 8	22 21 3	3°17'32	19°22	27°52	19°18	4° 1	11°35	18°23	16°31	27°33	0°22	27°48	29° 5	6°39	n.a.	T 8
F 9	22 24 59	4°17'16	3♐11	29°36	20°33	4°44	11°41	18°29	16°35	27°33	0°25	27°R49	29° 1	6°45	n.a.	F 9
S 10	22 28 56	5°17'03	17°16	1♍20	21°48	5°27	11°47	18°35	16°38	27°33	0°27	27°48	28°58	6°52	n.a.	S 10
S 11	22 32 52	6°16'51	1♑34	3° 3	23° 3	6°11	11°53	18°40	16°42	27°33	0°29	27°45	28°55	6°59	n.a.	S 11
M12	22 36 49	7°16'42	16° 5	4°46	24°18	6°54	11°59	18°46	16°46	27°R33	0°31	27°41	28°52	7° 5	n.a.	M12
T 13	22 40 45	8°16'34	0♒44	6°28	25°34	7°38	12° 4	18°52	16°49	27°33	0°34	27°34	28°49	7°12	n.a.	T 13
W14	22 44 42	9°16'28	15°23	8° 9	26°49	8°21	12°10	18°58	16°53	27°33	0°36	27°26	28°46	7°19	n.a.	W14
T 15	22 48 38	10°16'24	29°57	9°50	28° 4	9° 5	12°15	19° 4	16°56	27°33	0°38	27°19	28°42	7°26	n.a.	T 15
F 16	22 52 35	11°16'21	14♓18	11°30	29°19	9°48	12°20	19°10	17° 0	27°33	0°41	27°12	28°39	7°32	n.a.	F 16
S 17	22 56 32	12°16'21	28°19	13°10	0♍35	10°32	12°25	19°16	17° 3	27°33	0°43	27° 7	28°36	7°39	n.a.	S 17
S 18	23 0 28	13°16'23	11♈58	14°49	1°50	11°16	12°29	19°22	17° 7	27°33	0°45	27° 3	28°33	7°46	n.a.	S 18
M19	23 4 25	14°16'27	25°12	16°27	3° 5	12° 0	12°34	19°28	17°10	27°32	0°48	27°D 2	28°30	7°52	n.a.	M19
T 20	23 8 21	15°16'34	8♉ 3	18° 5	4°21	12°44	12°38	19°34	17°14	27°32	0°50	27° 3	28°26	7°59	n.a.	T 20
W21	23 12 18	16°16'43	20°33	19°43	5°36	13°28	12°42	19°40	17°17	27°32	0°52	27° 4	28°23	8° 6	n.a.	W21
T 22	23 16 14	17°16'53	2♊46	21°20	6°52	14°12	12°46	19°46	17°21	27°32	0°55	27° 6	28°20	8°13	n.a.	T 22
F 23	23 20 11	18°17'07	14°47	22°56	8° 7	14°56	12°50	19°53	17°24	27°31	0°57	27°R 7	28°17	8°19	n.a.	F 23
S 24	23 24 7	19°17'22	26°41	24°33	9°23	15°40	12°54	19°59	17°28	27°31	0°59	27° 7	28°14	8°26	n.a.	S 24
S 25	23 28 4	20°17'39	8♋32	26° 8	10°38	16°24	12°57	20° 5	17°31	27°30	1° 2	27° 5	28°11	8°33	n.a.	S 25
M26	23 32 0	21°17'59	20°26	27°43	11°54	17° 8	13° 0	20°12	17°34	27°30	1° 4	27° 1	28° 7	8°39	n.a.	M26
T 27	23 35 57	22°18'21	2♌26	29°18	13° 9	17°53	13° 3	20°18	17°38	27°29	1° 7	26°56	28° 4	8°46	n.a.	T 27
W28	23 39 54	23°18'45	14°37	0♎52	14°25	18°37	13° 6	20°25	17°41	27°29	1° 9	26°50	28° 1	8°53	n.a.	W28
T 29	23 43 50	24°19'11	27° 0	2°26	15°40	19°22	13° 9	20°31	17°44	27°28	1°12	26°44	27°58	9° 0	n.a.	T 29
F 30	23 47 47	25♍19'38	9♍38	4♎ 0	16♍56	20♎ 6	13♊11	20♎38	17♌47	27♉28	1♎14	26♎39	27♎55	9♋ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n57	11n 0	4s44	18n15	1n54	19n 8	1n17	0n29	0n 6	22n15	0s12	5s 4	2n11	16n59	0n44	18n37	1s21	14n 2	15n26	11s 4	11s28	19n 0		n.a.
F 2	12 36	7 19	4 15	17 42	1 54	18 48	1 18	0 11	0 5	22 16	0 12	5 6	2 11	16 58	0 44	18 37	1 21	14 1	15 25	11 0	11 26	18 59		n.a.
S 3	12 15	3 17	3 33	17 7	1 53	18 27	1 20	0s 7	0 4	22 17	0 12	5 8	2 11	16 56	0 44	18 37	1 21	14 0	15 25	10 56	11 25	18 58		n.a.
S 4	11 54	0s58	2 40	16 32	1 51	18 6	1 21	0 25	0 3	22 18	0 12	5 11	2 11	16 55	0 44	18 37	1 21	13 59	15 25	10 54	11 24	18 58		n.a.
M 5	11 33	5 14	1 37	15 55	1 49	17 44	1 21	0 43	0 3	22 19	0 11	5 13	2 10	16 54	0 44	18 37	1 21	13 58	15 24	10 52	11 23	18 57		n.a.
T 6	11 11	9 19	0 29	15 17	1 46	17 22	1 22	1 1	0 2	22 20	0 11	5 15	2 10	16 53	0 44	18 37	1 21	13 56	15 24	10 52	11 22	18 56		n.a.
W 7	10 50	13 0	0n43	14 37	1 43	16 59	1 23	1 19	0 1	22 21	0 11	5 17	2 10	16 52	0 44	18 37	1 21	13 55	15 24	10 52	11 21	18 56		n.a.
T 8	10 28	16 3	1 53	13 58	1 39	16 36	1 24	1 37	0 0	22 22	0 11	5 20	2 10	16 51	0 44	18 37	1 21	13 54	15 24	10 52	11 20	18 55		n.a.
F 9	10 6	18 14	2 58	13 17	1 35	16 13	1 24	1 55	0s 0	22 23	0 11	5 22	2 10	16 50	0 44	18 37	1 21	13 53	15 23	10 52	11 18	18 54		n.a.
S 10	9 44	19 20	3 54	12 36	1 31	15 49	1 25	2 13	0 1	22 24	0 11	5 24	2 10	16 49	0 44	18 37	1 21	13 52	15 23	10 52	11 17	18 54		n.a.
S 11	9 21	19 14	4 36	11 54	1 26	15 24	1 25	2 31	0 2	22 25	0 11	5 27	2 9	16 47	0 44	18 37	1 21	13 51	15 23	10 51	11 16	18 53		n.a.
M12	8 59	17 52	5 1	11 11	1 22	14 59	1 26	2 49	0 2	22 25	0 11	5 29	2 9	16 46	0 44	18 37	1 21	13 50	15 23	10 49	11 15	18 52		n.a.
T 13	8 36	15 20	5 7	10 28	1 16	14 34	1 26	3 7	0 3	22 26	0 11	5 31	2 9	16 45	0 44	18 37	1 21	13 48	15 22	10 47	11 14	18 52		n.a.
W14	8 13	11 50	4 52	9 45	1 11	14 8	1 27	3 25	0 4	22 27	0 11	5 34	2 9	16 44	0 44	18 37	1 22	13 47	15 22	10 44	11 13	18 51		n.a.
T 15	7 50	7 38	4 19	9 1	1 6	13 42	1 27	3 44	0 5	22 28	0 10	5 36	2 9	16 43	0 44	18 37	1 22	13 46	15 22	10 41	11 12	18 50		n.a.
F 16	7 27	3 4	3 30	8 17	1 0	13 15	1 27	4 2	0 5	22 29	0 10	5 39	2 9	16 42	0 44	18 37	1 22	13 45	15 22	10 39	11 10	18 50		n.a.
S 17	7 4	1n35	2 29	7 33	0 54	12 48	1 27	4 20	0 6	22 29	0 10	5 41	2 8	16 41	0 44	18 37	1 22	13 44	15 21	10 37	11 9	18 49		n.a.
S 18	6 41	6 2	1 21	6 49	0 48	12 21	1 27	4 38	0 7	22 30	0 10	5 44	2 8	16 40	0 44	18 37	1 22	13 43	15 21	10 36	11 8	18 48		n.a.
M19	6 17	10 4	0 10	6 4	0 42	11 53	1 27	4 56	0 7	22 31	0 10	5 46	2 8	16 39	0 44	18 37	1 22	13 42	15 21	10 35	11 7	18 47		n.a.
T 20	5 54	13 29	0s59	5 20	0 36	11 25	1 27	5 14	0 8	22 31	0 10	5 48	2 8	16 38	0 44	18 37	1 22	13 41	15 21	10 35	11 6	18 47		n.a.
W21	5 30	16 11	2 4	4 35	0 29	10 57	1 27	5 32	0 9	22 32	0 10	5 51	2 8	16 37	0 44	18 37	1 22	13 39	15 21	10 36	11 5	18 46		n.a.
T 22	5 6	18 5	3 2	3 51	0 23	10 28	1 27	5 50	0 10	22 33	0 10	5 53	2 8	16 36	0 44	18 37	1 22	13 38	15 20	10 36	11 4	18 45		n.a.
F 23	4 42	19 8	3 50	3 6	0 16	10 0	1 26	6 8	0 10	22 33	0 10	5 56	2 8	16 35	0 44	18 36	1 22	13 37	15 20	10 37	11 2	18 45		n.a.
S 24	4 18	19 19	4 29	2 21	0 10	9 30	1 26	6 26	0 11	22 34	0 10	5 59	2 8	16 34	0 44	18 36	1 22	13 36	15 20	10 37	11 1	18 44		n.a.
S 25	3 54	18 39	4 55	1 37	0 3	9 1	1 26	6 44	0 12	22 34	0 9	6 1	2 7	16 33	0 44	18 36	1 22	13 35	15 20	10 36	11 0	18 43		n.a.
M26	3 30	17 10	5 9	0 52	0s 3	8 31	1 25	7 2	0 12	22 35	0 9	6 4	2 7	16 31	0 44	18 36	1 22	13 34	15 20	10 35	10 59	18 42		n.a.
T 27	3 6	14 55	5 10	0 8	0 10	8 1	1 24	7 20	0 13	22 35	0 9	6 6	2 7	16 30	0 44	18 36	1 22	13 33	15 20	10 33	10 58	18 42		n.a.
W28	2 42	12 0	4 57	0s36	0 16	7 31	1 24	7 37	0 14	22 36	0 9	6 9	2 7	16 29	0 44	18 36	1 22	13 32	15 20	10 31	10 57	18 41		n.a.
T 29	2 18	8 30	4 29	1 20	0 23	7 1	1 23	7 55	0 14	22 36	0 9	6 11	2 7	16 28	0 44	18 36	1 22	13 31	15 20	10 29	10 55	18 40		n.a.
F 30	1n53	4n34	3s48	2s 4	0s29	6n30	1n22	8s13	0s15	22n37	0s 9	6s14	2n 7	16n28	0n44	18n35	1s22	13n30	15n19	10s27	10s54	18n40		n.a.

Julian Day Number = 1273869.5, Delta T = 08h14m34s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°59'15, Lahiri = -20°52'15 Julian Calendar 1 Sept. 1226 BCE == Greg. Calendar 21 Aug. 1226 BCE

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OCTOBER 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 51 43	26♍20'08	22♍30	5♎33	18♍11	20♎51	13♊14	20♎44	17♌51	27°R27	1♎16	26°R34	27♎52	9♋13	n.a.	S 1
S 2	23 55 40	27°20'39	5♎37	7° 5	19°27	21°35	13°16	20°51	17°54	27♉27	1°19	26♎31	27°48	9°20	n.a.	S 2
M 3	23 59 36	28°21'12	18°58	8°38	20°42	22°20	13°18	20°57	17°57	27°26	1°21	26°29	27°45	9°26	n.a.	M 3
T 4	0 3 33	29°21'47	2♏30	10°10	21°58	23° 5	13°19	21° 4	18° 0	27°25	1°24	26°D29	27°42	9°33	n.a.	T 4
W 5	0 7 29	0♎22'23	16°13	11°42	23°14	23°50	13°21	21°11	18° 3	27°24	1°26	26°30	27°39	9°40	n.a.	W 5
T 6	0 11 26	1°23'01	0♐ 5	13°13	24°29	24°34	13°22	21°17	18° 6	27°24	1°29	26°32	27°36	9°47	n.a.	T 6
F 7	0 15 22	2°23'40	14° 5	14°44	25°45	25°19	13°23	21°24	18° 9	27°23	1°31	26°33	27°32	9°53	n.a.	F 7
S 8	0 19 19	3°24'21	28°11	16°15	27° 0	26° 4	13°24	21°31	18°12	27°22	1°33	26°R34	27°29	10° 0	n.a.	S 8
S 9	0 23 16	4°25'03	12♑22	17°45	28°16	26°49	13°25	21°38	18°15	27°21	1°36	26°34	27°26	10° 7	n.a.	S 9
M10	0 27 12	5°25'46	26°35	19°16	29°32	27°35	13°25	21°44	18°18	27°20	1°38	26°33	27°23	10°13	n.a.	M10
T 11	0 31 9	6°26'30	10♒49	20°45	0♎47	28°20	13°26	21°51	18°21	27°19	1°41	26°31	27°20	10°20	n.a.	T 11
W12	0 35 5	7°27'16	25° 0	22°15	2° 3	29° 5	13°R26	21°58	18°24	27°18	1°43	26°28	27°17	10°27	n.a.	W12
T 13	0 39 2	8°28'02	9♓ 4	23°44	3°19	29°50	13°26	22° 5	18°26	27°17	1°46	26°26	27°13	10°34	n.a.	T 13
F 14	0 42 58	9°28'50	22°57	25°12	4°34	0♏35	13°26	22°12	18°29	27°16	1°48	26°23	27°10	10°40	n.a.	F 14
S 15	0 46 55	10°29'40	6♈36	26°40	5°50	1°21	13°25	22°19	18°32	27°15	1°50	26°22	27° 7	10°47	n.a.	S 15
S 16	0 50 51	11°30'30	19°58	28° 8	7° 5	2° 6	13°25	22°26	18°35	27°14	1°53	26°D21	27° 4	10°54	n.a.	S 16
M17	0 54 48	12°31'22	3♉ 2	29°35	8°21	2°52	13°24	22°32	18°37	27°13	1°55	26°21	27° 1	11° 0	n.a.	M17
T 18	0 58 45	13°32'16	15°48	1♏ 1	9°37	3°37	13°23	22°39	18°40	27°12	1°58	26°21	26°57	11° 7	n.a.	T 18
W19	1 2 41	14°33'11	28°17	2°26	10°52	4°23	13°21	22°46	18°42	27°11	2° 0	26°23	26°54	11°14	n.a.	W19
T 20	1 6 38	15°34'08	10♊31	3°51	12° 8	5° 8	13°20	22°53	18°45	27°10	2° 3	26°24	26°51	11°21	n.a.	T 20
F 21	1 10 34	16°35'06	22°33	5°15	13°24	5°54	13°18	23° 0	18°47	27° 9	2° 5	26°25	26°48	11°27	n.a.	F 21
S 22	1 14 31	17°36'05	4♋28	6°38	14°39	6°40	13°16	23° 7	18°50	27° 7	2° 7	26°25	26°45	11°34	n.a.	S 22
S 23	1 18 27	18°37'06	16°21	8° 0	15°55	7°25	13°14	23°14	18°52	27° 6	2°10	26°R26	26°42	11°41	n.a.	S 23
M24	1 22 24	19°38'08	28°14	9°20	17°11	8°11	13°12	23°21	18°54	27° 5	2°12	26°26	26°38	11°47	n.a.	M24
T 25	1 26 20	20°39'12	10♌15	10°38	18°26	8°57	13°10	23°28	18°57	27° 4	2°14	26°25	26°35	11°54	n.a.	T 25
W26	1 30 17	21°40'17	22°26	11°55	19°42	9°43	13° 7	23°35	18°59	27° 2	2°17	26°25	26°32	12° 1	n.a.	W26
T 27	1 34 14	22°41'23	4♍53	13°10	20°57	10°29	13° 4	23°42	19° 1	27° 1	2°19	26°24	26°29	12° 8	n.a.	T 27
F 28	1 38 10	23°42'30	17°37	14°22	22°13	11°15	13° 1	23°49	19° 3	27° 0	2°21	26°24	26°26	12°14	n.a.	F 28
S 29	1 42 7	24°43'38	0♎41	15°31	23°29	12° 1	12°58	23°56	19° 5	26°58	2°24	26°23	26°23	12°21	n.a.	S 29
S 30	1 46 3	25°44'48	14° 5	16°37	24°44	12°47	12°54	24° 3	19° 7	26°57	2°26	26°23	26°19	12°28	n.a.	S 30
M31	1 50 0	26♎45'58	27♎49	17♏39	26♎ 0	13♏33	12♊51	24♎10	19♌ 9	26♉56	2♎28	26♎23	26♎16	12♋34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n29	0n21	2s55	2s47	0s36	6n 0	1n22	8s31	0s16	22n37	0s 9	6s17	2n 7	16n27	0n44	18n35	1s22	13n29	15n19	10s25	10s53	18n39		n.a.
S 2	1 4	3s59	1 52	3 30	0 42	5 29	1 21	8 48	0 16	22 38	0 9	6 19	2 7	16 26	0 44	18 35	1 22	13 28	15 19	10 24	10 52	18 38		n.a.
M 3	0 40	8 11	0 41	4 13	0 49	4 58	1 20	9 6	0 17	22 38	0 9	6 22	2 6	16 25	0 45	18 35	1 22	13 26	15 19	10 23	10 51	18 37		n.a.
T 4	0 15	12 2	0n33	4 56	0 55	4 26	1 19	9 23	0 18	22 38	0 9	6 24	2 6	16 24	0 45	18 35	1 22	13 25	15 19	10 23	10 50	18 37		n.a.
W 5	0s 9	15 16	1 46	5 38	1 1	3 55	1 18	9 41	0 18	22 38	0 8	6 27	2 6	16 23	0 45	18 34	1 22	13 24	15 19	10 23	10 49	18 36		n.a.
T 6	0 34	17 40	2 54	6 20	1 8	3 24	1 17	9 58	0 19	22 39	0 8	6 30	2 6	16 22	0 45	18 34	1 22	13 23	15 19	10 24	10 47	18 35		n.a.
F 7	0 58	19 1	3 53	7 2	1 14	2 52	1 16	10 16	0 20	22 39	0 8	6 32	2 6	16 21	0 45	18 34	1 22	13 22	15 19	10 25	10 46	18 34		n.a.
S 8	1 23	19 12	4 37	7 43	1 20	2 21	1 14	10 33	0 20	22 39	0 8	6 35	2 6	16 20	0 45	18 34	1 22	13 21	15 19	10 25	10 45	18 34		n.a.
S 9	1 47	18 11	5 5	8 24	1 25	1 49	1 13	10 50	0 21	22 39	0 8	6 38	2 6	16 19	0 45	18 34	1 22	13 20	15 19	10 25	10 44	18 33		n.a.
M10	2 11	16 2	5 15	9 4	1 31	1 17	1 12	11 7	0 22	22 40	0 8	6 40	2 6	16 18	0 45	18 33	1 22	13 19	15 19	10 24	10 43	18 32		n.a.
T 11	2 36	12 55	5 5	9 43	1 37	0 45	1 10	11 24	0 22	22 40	0 8	6 43	2 6	16 17	0 45	18 33	1 22	13 18	15 19	10 24	10 42	18 31		n.a.
W12	3 0	9 4	4 37	10 22	1 42	0 13	1 9	11 41	0 23	22 40	0 8	6 45	2 6	16 17	0 45	18 33	1 22	13 17	15 19	10 23	10 40	18 30		n.a.
T 13	3 25	4 43	3 52	11 1	1 47	0s18	1 7	11 58	0 24	22 40	0 8	6 48	2 6	16 16	0 45	18 33	1 22	13 16	15 19	10 22	10 39	18 30		n.a.
F 14	3 49	0 11	2 54	11 38	1 52	0 50	1 6	12 15	0 24	22 40	0 7	6 51	2 5	16 15	0 45	18 32	1 22	13 16	15 19	10 21	10 38	18 29		n.a.
S 15	4 13	4n18	1 47	12 15	1 57	1 22	1 4	12 32	0 25	22 40	0 7	6 53	2 5	16 14	0 45	18 32	1 23	13 15	15 19	10 20	10 37	18 28		n.a.
S 16	4 37	8 29	0 35	12 52	2 1	1 54	1 3	12 48	0 26	22 40	0 7	6 56	2 5	16 13	0 45	18 32	1 23	13 14	15 19	10 20	10 36	18 27		n.a.
M17	5 2	12 9	0s37	13 27	2 5	2 26	1 1	13 5	0 26	22 40	0 7	6 59	2 5	16 12	0 45	18 32	1 23	13 13	15 19	10 20	10 35	18 27		n.a.
T 18	5 26	15 10	1 46	14 2	2 9	2 58	0 59	13 21	0 27	22 40	0 7	7 1	2 5	16 12	0 45	18 31	1 23	13 12	15 19	10 20	10 33	18 26		n.a.
W19	5 50	17 23	2 48	14 35	2 13	3 29	0 58	13 37	0 28	22 40	0 7	7 4	2 5	16 11	0 45	18 31	1 23	13 11	15 19	10 21	10 32	18 25		n.a.
T 20	6 14	18 45	3 41	15 8	2 16	4 1	0 56	13 54	0 28	22 40	0 7	7 7	2 5	16 10	0 45	18 31	1 23	13 10	15 19	10 21	10 31	18 24		n.a.
F 21	6 37	19 14	4 24	15 40	2 19	4 33	0 54	14 10	0 29	22 40	0 7	7 9	2 5	16 9	0 45	18 30	1 23	13 9	15 19	10 21	10 30	18 23		n.a.
S 22	7 1	18 52	4 54	16 10	2 21	5 4	0 52	14 26	0 29	22 40	0 6	7 12	2 5	16 9	0 45	18 30	1 23	13 8	15 19	10 22	10 29	18 23		n.a.
S 23	7 25	17 39	5 12	16 39	2 23	5 36	0 50	14 41	0 30	22 40	0 6	7 15	2 5	16 8	0 45	18 30	1 23	13 7	15 19	10 22	10 28	18 22		n.a.
M24	7 48	15 41	5 17	17 7	2 24	6 7	0 48	14 57	0 31	22 40	0 6	7 17	2 5	16 7	0 45	18 29	1 23	13 7	15 20	10 22	10 26	18 21		n.a.
T 25	8 12	13 2	5 8	17 33	2 25	6 38	0 46	15 13	0 31	22 39	0 6	7 20	2 5	16 6	0 45	18 29	1 23	13 6	15 20	10 22	10 25	18 20		n.a.
W26	8 35	9 46	4 45	17 58	2 26	7 9	0 44	15 28	0 32	22 39	0 6	7 23	2 5	16 6	0 45	18 29	1 23	13 5	15 20	10 21	10 24	18 19		n.a.
T 27	8 58	6 2	4 9	18 21	2 25	7 40	0 42	15 43	0 32	22 39	0 6	7 25	2 5	16 5	0 45	18 29	1 23	13 4	15 20	10 21	10 23	18 19		n.a.
F 28	9 21	1 56	3 19	18 42	2 24	8 10	0 40	15 59	0 33	22 39	0 6	7 28	2 5	16 5	0 45	18 28	1 23	13 3	15 20	10 21	10 22	18 18		n.a.
S 29	9 44	2s23	2 18	19 2	2 23	8 41	0 38	16 14	0 34	22 38	0 6	7 31	2 5	16 4	0 45	18 28	1 23	13 2	15 20	10 21	10 21	18 17		n.a.
S 30	10 7	6 41	1 8	19 19	2 20	9 11	0 36	16 29	0 34	22 38	0 5	7 33	2 5	16 3	0 45	18 28	1 23	13 2	15 20	10 21	10 19	18 16		n.a.
M31	10s29	10s45	0n 8	19s34	2s17	9s41	0n34	16s43	0s35	22n38	0s 5	7s36	2n 5	16n 3	0n45	18n27	1s23	13n 1	15n21	10s21	10s18	18n15		n.a.

Julian Day Number = 1273899.5, Delta T = 08h14m33s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°59'11, Lahiri = -20°52'11 Julian Calendar 1 Oct. 1226 BCE == Greg. Calendar 20 Sept. 1226 BCE

The year -1225 astronomical counting style corresponds to year 1226 B.C.E historical counting style.

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NOVEMBER 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 53 56	27♎47'09	11♏49	18♏37	27♎16	14♏19	12°R47	24♎17	19♌11	26°R54	2♎30	26°R23	26♎13	12♋41	n.a.	T 1
W 2	1 57 53	28°48'21	26° 1	19°29	28°31	15° 5	12♊43	24°24	19°13	26♉53	2°33	26♎23	26°10	12°48	n.a.	W 2
T 3	2 1 49	29°49'34	10♐22	20°17	29°47	15°52	12°39	24°31	19°15	26°51	2°35	26°23	26° 7	12°55	n.a.	T 3
F 4	2 5 46	0♏50'47	24°45	20°57	1♏ 3	16°38	12°35	24°38	19°17	26°50	2°37	26°22	26° 3	13° 1	n.a.	F 4
S 5	2 9 43	1°52'01	9♑ 8	21°30	2°18	17°24	12°30	24°45	19°19	26°48	2°39	26°22	26° 0	13° 8	n.a.	S 5
S 6	2 13 39	2°53'15	23°25	21°56	3°34	18°11	12°25	24°52	19°20	26°47	2°42	26°22	25°57	13°15	n.a.	S 6
M 7	2 17 36	3°54'29	7♒34	22°12	4°49	18°57	12°21	24°59	19°22	26°45	2°44	26°D22	25°54	13°22	n.a.	M 7
T 8	2 21 32	4°55'43	21°34	22°R18	6° 5	19°43	12°16	25° 6	19°24	26°44	2°46	26°22	25°51	13°28	n.a.	T 8
W 9	2 25 29	5°56'58	5♓22	22°13	7°20	20°30	12°10	25°13	19°25	26°42	2°48	26°23	25°48	13°35	n.a.	W 9
T 10	2 29 25	6°58'12	18°59	21°57	8°36	21°16	12° 5	25°20	19°27	26°40	2°50	26°23	25°44	13°42	n.a.	T 10
F 11	2 33 22	7°59'27	2♈23	21°30	9°52	22° 3	12° 0	25°27	19°28	26°39	2°52	26°24	25°41	13°48	n.a.	F 11
S 12	2 37 19	9° 0'43	15°35	20°51	11° 7	22°50	11°54	25°33	19°30	26°37	2°54	26°25	25°38	13°55	n.a.	S 12
S 13	2 41 15	10° 1'58	28°35	20° 0	12°23	23°36	11°48	25°40	19°31	26°36	2°56	26°R25	25°35	14° 2	n.a.	S 13
M14	2 45 12	11° 3'14	11♉21	19° 0	13°38	24°23	11°42	25°47	19°32	26°34	2°58	26°25	25°32	14° 9	n.a.	M14
T 15	2 49 8	12° 4'30	23°54	17°50	14°54	25° 9	11°36	25°54	19°33	26°32	3° 0	26°24	25°28	14°15	n.a.	T 15
W16	2 53 5	13° 5'46	6♊15	16°34	16° 9	25°56	11°30	26° 1	19°35	26°31	3° 2	26°21	25°25	14°22	n.a.	W16
T 17	2 57 1	14° 7'03	18°26	15°13	17°25	26°43	11°24	26° 8	19°36	26°29	3° 4	26°19	25°22	14°29	n.a.	T 17
F 18	3 0 58	15° 8'20	0♋27	13°51	18°40	27°30	11°17	26°14	19°37	26°28	3° 6	26°15	25°19	14°35	n.a.	F 18
S 19	3 4 54	16° 9'38	12°22	12°30	19°56	28°16	11°10	26°21	19°38	26°26	3° 8	26°12	25°16	14°42	n.a.	S 19
S 20	3 8 51	17°10'55	24°14	11°13	21°11	29° 3	11° 4	26°28	19°39	26°24	3°10	26°10	25°13	14°49	n.a.	S 20
M21	3 12 48	18°12'13	6♌ 6	10° 1	22°27	29°50	10°57	26°34	19°40	26°22	3°12	26° 8	25° 9	14°56	n.a.	M21
T 22	3 16 44	19°13'31	18° 4	8°58	23°42	0♐37	10°50	26°41	19°40	26°21	3°14	26°D 7	25° 6	15° 2	n.a.	T 22
W23	3 20 41	20°14'49	0♍13	8° 3	24°57	1°24	10°43	26°48	19°41	26°19	3°16	26° 8	25° 3	15° 9	n.a.	W23
T 24	3 24 37	21°16'08	12°36	7°19	26°13	2°11	10°36	26°54	19°42	26°17	3°18	26° 9	25° 0	15°16	n.a.	T 24
F 25	3 28 34	22°17'27	25°18	6°45	27°28	2°58	10°28	27° 1	19°43	26°16	3°19	26°11	24°57	15°23	n.a.	F 25
S 26	3 32 30	23°18'45	8♎24	6°21	28°44	3°45	10°21	27° 7	19°43	26°14	3°21	26°12	24°54	15°29	n.a.	S 26
S 27	3 36 27	24°20'04	21°54	6° 8	29°59	4°32	10°13	27°14	19°44	26°12	3°23	26°R13	24°50	15°36	n.a.	S 27
M28	3 40 23	25°21'23	5♏51	6°D 4	1♐15	5°19	10° 6	27°20	19°44	26°11	3°25	26°13	24°47	15°43	n.a.	M28
T 29	3 44 20	26°22'41	20°10	6° 8	2°30	6° 6	9°58	27°27	19°45	26° 9	3°26	26°11	24°44	15°49	n.a.	T 29
W30	3 48 17	27♏23'59	4♐48	6♏21	3♐45	6♐53	9♊50	27♎33	19♌45	26♉ 7	3♎28	26♎ 8	24♎41	15♋56	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s52	14s17	1n25	19s46	2s12	10s11	0n31	16s58	0s35	22n37	0s 5	7s38	2n 5	16n 2	0n46	18n27	1s23	13n 0	15n21	10s21	10s17	18n14		n.a.
W 2	11 14	17 2	2 37	19 56	2 7	10 40	0 29	17 12	0 36	22 37	0 5	7 41	2 5	16 2	0 46	18 26	1 23	12 59	15 21	10 21	10 16	18 14		n.a.
T 3	11 36	18 44	3 41	20 2	2 0	11 10	0 27	17 27	0 37	22 37	0 5	7 44	2 5	16 1	0 46	18 26	1 23	12 59	15 21	10 21	10 15	18 13		n.a.
F 4	11 58	19 14	4 30	20 6	1 52	11 39	0 25	17 41	0 37	22 36	0 5	7 46	2 5	16 0	0 46	18 26	1 23	12 58	15 21	10 21	10 14	18 12		n.a.
S 5	12 19	18 29	5 3	20 6	1 43	12 7	0 22	17 55	0 38	22 36	0 5	7 49	2 5	16 0	0 46	18 25	1 23	12 57	15 21	10 20	10 12	18 11		n.a.
S 6	12 41	16 34	5 17	20 3	1 33	12 36	0 20	18 8	0 38	22 35	0 4	7 51	2 5	15 59	0 46	18 25	1 23	12 57	15 22	10 20	10 11	18 10		n.a.
M 7	13 2	13 40	5 11	19 55	1 21	13 4	0 18	18 22	0 39	22 35	0 4	7 54	2 4	15 59	0 46	18 25	1 23	12 56	15 22	10 20	10 10	18 9		n.a.
T 8	13 23	10 2	4 47	19 44	1 7	13 32	0 16	18 35	0 39	22 34	0 4	7 57	2 4	15 58	0 46	18 24	1 23	12 55	15 22	10 20	10 9	18 9		n.a.
W 9	13 43	5 53	4 7	19 28	0 52	13 59	0 13	18 49	0 40	22 34	0 4	7 59	2 4	15 58	0 46	18 24	1 23	12 55	15 22	10 21	10 8	18 8		n.a.
T 10	14 4	1 29	3 13	19 8	0 36	14 26	0 11	19 2	0 41	22 33	0 4	8 2	2 4	15 58	0 46	18 24	1 23	12 54	15 23	10 21	10 7	18 7		n.a.
F 11	14 24	2n56	2 9	18 44	0 18	14 53	0 9	19 15	0 41	22 33	0 4	8 4	2 4	15 57	0 46	18 23	1 23	12 53	15 23	10 21	10 5	18 6		n.a.
S 12	14 44	7 9	1 0	18 16	0n 0	15 19	0 6	19 27	0 42	22 32	0 4	8 7	2 5	15 57	0 46	18 23	1 23	12 53	15 23	10 22	10 4	18 5		n.a.
S 13	15 4	10 58	0s12	17 43	0 20	15 45	0 4	19 40	0 42	22 31	0 3	8 9	2 5	15 56	0 46	18 22	1 23	12 52	15 23	10 22	10 3	18 4		n.a.
M14	15 24	14 12	1 22	17 7	0 40	16 10	0 1	19 52	0 43	22 31	0 3	8 12	2 5	15 56	0 46	18 22	1 23	12 52	15 24	10 21	10 2	18 3		n.a.
T 15	15 43	16 42	2 26	16 28	1 1	16 35	0s 1	20 4	0 43	22 30	0 3	8 14	2 5	15 56	0 46	18 22	1 23	12 51	15 24	10 21	10 1	18 3		n.a.
W16	16 2	18 23	3 23	15 47	1 21	17 0	0 3	20 16	0 44	22 29	0 3	8 17	2 5	15 55	0 46	18 21	1 23	12 51	15 24	10 20	9 59	18 2		n.a.
T 17	16 20	19 11	4 9	15 5	1 40	17 24	0 6	20 28	0 44	22 28	0 3	8 19	2 5	15 55	0 46	18 21	1 23	12 50	15 24	10 19	9 58	18 1		n.a.
F 18	16 39	19 7	4 44	14 23	1 58	17 48	0 8	20 39	0 45	22 28	0 3	8 22	2 5	15 55	0 46	18 21	1 23	12 50	15 25	10 18	9 57	18 0		n.a.
S 19	16 57	18 11	5 6	13 43	2 14	18 11	0 10	20 50	0 45	22 27	0 3	8 24	2 5	15 54	0 46	18 20	1 23	12 49	15 25	10 17	9 56	17 59		n.a.
S 20	17 15	16 28	5 15	13 6	2 28	18 34	0 13	21 1	0 46	22 26	0 2	8 27	2 5	15 54	0 46	18 20	1 23	12 49	15 25	10 16	9 55	17 58		n.a.
M21	17 32	14 3	5 10	12 32	2 40	18 56	0 15	21 12	0 46	22 25	0 2	8 29	2 5	15 54	0 46	18 19	1 23	12 48	15 26	10 15	9 54	17 57		n.a.
T 22	17 49	11 2	4 52	12 3	2 50	19 17	0 17	21 23	0 47	22 24	0 2	8 31	2 5	15 54	0 46	18 19	1 23	12 48	15 26	10 15	9 52	17 56		n.a.
W23	18 6	7 31	4 21	11 38	2 57	19 39	0 20	21 33	0 47	22 24	0 2	8 34	2 5	15 53	0 47	18 19	1 23	12 47	15 26	10 15	9 51	17 55		n.a.
T 24	18 23	3 36	3 37	11 19	3 2	19 59	0 22	21 43	0 48	22 23	0 2	8 36	2 5	15 53	0 47	18 18	1 23	12 47	15 27	10 16	9 50	17 55		n.a.
F 25	18 39	0s34	2 42	11 5	3 5	20 19	0 24	21 53	0 48	22 22	0 2	8 38	2 5	15 53	0 47	18 18	1 23	12 46	15 27	10 16	9 49	17 54		n.a.
S 26	18 55	4 51	1 36	10 56	3 6	20 39	0 27	22 3	0 49	22 21	0 1	8 41	2 5	15 53	0 47	18 17	1 23	12 46	15 27	10 17	9 48	17 53		n.a.
S 27	19 10	9 2	0 24	10 52	3 6	20 57	0 29	22 12	0 49	22 20	0 1	8 43	2 5	15 53	0 47	18 17	1 23	12 46	15 28	10 17	9 46	17 52		n.a.
M28	19 25	12 52	0n53	10 52	3 4	21 16	0 31	22 21	0 50	22 19	0 1	8 45	2 5	15 53	0 47	18 17	1 23	12 45	15 28	10 17	9 45	17 51		n.a.
T 29	19 40	16 2	2 7	10 57	3 1	21 33	0 33	22 30	0 50	22 18	0 1	8 48	2 5	15 53	0 47	18 16	1 23	12 45	15 28	10 16	9 44	17 50		n.a.
W30	19s54	18s15	3n15	11s 5	2n57	21s50	0s36	22s39	0s50	22n17	0s 1	8s50	2n 5	15n53	0n47	18n16	1s23	12n45	15n29	10s15	9s43	17n49		n.a.

Julian Day Number = 1273930.5, Delta T = 08h14m31s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°59'06, Lahiri = -20°52'07 Julian Calendar 1 Nov. 1226 BCE == Greg. Calendar 21 Oct. 1226 BCE

The year -1225 astronomical counting style corresponds to year 1226 B.C.E historical counting style.

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DECEMBER 1226 BCE (-1225) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 13	28♏25'17	19♐38	6♏42	5♐ 1	7♐40	9°R43	27♎40	19♌45	26°R 6	3♎30	26°R 3	24♎38	16♋ 3	n.a.	T 1
F 2	3 56 10	29°26'34	4♑32	7°10	6°16	8°27	9♊35	27°46	19°46	26♉ 4	3°31	25♎58	24°34	16°10	n.a.	F 2
S 3	4 0 6	0♐27'51	19°20	7°43	7°31	9°15	9°27	27°52	19°46	26° 2	3°33	25°53	24°31	16°16	n.a.	S 3
S 4	4 4 3	1°29'07	3♒56	8°23	8°47	10° 2	9°19	27°58	19°46	26° 0	3°34	25°49	24°28	16°23	n.a.	S 4
M 5	4 7 59	2°30'22	18°16	9° 7	10° 2	10°49	9°11	28° 5	19°46	25°59	3°36	25°47	24°25	16°30	n.a.	M 5
T 6	4 11 56	3°31'36	2♓16	9°56	11°17	11°36	9° 3	28°11	19°R46	25°57	3°37	25°D46	24°22	16°36	n.a.	T 6
W 7	4 15 53	4°32'49	15°56	10°49	12°33	12°23	8°55	28°17	19°46	25°55	3°39	25°46	24°19	16°43	n.a.	W 7
T 8	4 19 49	5°34'01	29°17	11°46	13°48	13°11	8°47	28°23	19°46	25°54	3°40	25°48	24°15	16°50	n.a.	T 8
F 9	4 23 46	6°35'13	12♈22	12°45	15° 3	13°58	8°39	28°29	19°46	25°52	3°42	25°49	24°12	16°57	n.a.	F 9
S 10	4 27 42	7°36'23	25°11	13°48	16°18	14°45	8°31	28°35	19°46	25°50	3°43	25°R50	24° 9	17° 3	n.a.	S 10
S 11	4 31 39	8°37'32	7♉49	14°53	17°34	15°32	8°23	28°41	19°46	25°49	3°44	25°49	24° 6	17°10	n.a.	S 11
M12	4 35 35	9°38'41	20°16	16° 1	18°49	16°20	8°15	28°47	19°45	25°47	3°46	25°46	24° 3	17°17	n.a.	M12
T 13	4 39 32	10°39'48	2♊34	17°11	20° 4	17° 7	8° 7	28°52	19°45	25°45	3°47	25°41	24° 0	17°24	n.a.	T 13
W14	4 43 28	11°40'55	14°44	18°23	21°19	17°54	7°59	28°58	19°45	25°44	3°48	25°34	23°56	17°30	n.a.	W14
T 15	4 47 25	12°42'00	26°47	19°36	22°34	18°42	7°51	29° 4	19°44	25°42	3°49	25°25	23°53	17°37	n.a.	T 15
F 16	4 51 22	13°43'05	8♋45	20°52	23°49	19°29	7°43	29°10	19°44	25°41	3°51	25°15	23°50	17°44	n.a.	F 16
S 17	4 55 18	14°44'09	20°39	22° 8	25° 5	20°16	7°35	29°15	19°43	25°39	3°52	25° 5	23°47	17°50	n.a.	S 17
S 18	4 59 15	15°45'12	2♌30	23°26	26°20	21° 4	7°27	29°21	19°42	25°37	3°53	24°56	23°44	17°57	n.a.	S 18
M19	5 3 11	16°46'14	14°22	24°46	27°35	21°51	7°19	29°26	19°42	25°36	3°54	24°49	23°40	18° 4	n.a.	M19
T 20	5 7 8	17°47'15	26°19	26° 7	28°50	22°38	7°11	29°32	19°41	25°34	3°55	24°44	23°37	18°11	n.a.	T 20
W21	5 11 4	18°48'16	8♍24	27°28	0♎ 5	23°26	7° 3	29°37	19°40	25°33	3°56	24°41	23°34	18°17	n.a.	W21
T 22	5 15 1	19°49'15	20°42	28°51	1°20	24°13	6°56	29°42	19°39	25°31	3°57	24°D41	23°31	18°24	n.a.	T 22
F 23	5 18 58	20°50'13	3♎18	0♐15	2°35	25° 0	6°48	29°48	19°38	25°30	3°58	24°41	23°28	18°31	n.a.	F 23
S 24	5 22 54	21°51'11	16°17	1°40	3°50	25°48	6°40	29°53	19°38	25°28	3°59	24°42	23°25	18°38	n.a.	S 24
S 25	5 26 51	22°52'07	29°43	3° 6	5° 5	26°35	6°33	29°58	19°37	25°27	4° 0	24°R42	23°21	18°44	n.a.	S 25
M26	5 30 47	23°53'03	13♏38	4°32	6°20	27°23	6°25	0♏ 3	19°35	25°25	4° 0	24°41	23°18	18°51	n.a.	M26
T 27	5 34 44	24°53'57	28° 1	6° 0	7°35	28°10	6°18	0° 8	19°34	25°24	4° 1	24°37	23°15	18°58	n.a.	T 27
W28	5 38 40	25°54'50	12♐50	7°28	8°50	28°57	6°11	0°13	19°33	25°22	4° 2	24°30	23°12	19° 4	n.a.	W28
T 29	5 42 37	26°55'42	27°57	8°58	10° 5	29°45	6° 4	0°18	19°32	25°21	4° 3	24°21	23° 9	19°11	n.a.	T 29
F 30	5 46 33	27°56'33	13♑12	10°28	11°20	0♑32	5°57	0°22	19°31	25°20	4° 3	24°11	23° 6	19°18	n.a.	F 30
S 31	5 50 30	28♐57'22	28♑25	11♐59	12♑35	1♑19	5♊50	0♏27	19♌30	25♉18	4♎ 4	24♎ 1	23♎ 2	19♋25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 8	19s15	4n11	11s17	2n52	22s 7	0s38	22s47	0s51	22n16	0s 1	8s52	2n 5	15n52	0n47	18n15	1s23	12n44	15n29	10s14	9s42	17n48		n.a.
F 2	20 22	18 56	4 50	11 31	2 46	22 22	0 40	22 56	0 51	22 15	0 1	8 54	2 5	15 52	0 47	18 15	1 23	12 44	15 30	10 12	9 41	17 47		n.a.
S 3	20 35	17 19	5 9	11 48	2 39	22 37	0 42	23 3	0 52	22 14	0 0	8 57	2 5	15 52	0 47	18 15	1 23	12 44	15 30	10 10	9 39	17 46		n.a.
S 4	20 48	14 36	5 8	12 8	2 32	22 52	0 44	23 11	0 52	22 13	0 0	8 59	2 5	15 52	0 47	18 14	1 23	12 43	15 30	10 8	9 38	17 45		n.a.
M 5	21 0	11 3	4 48	12 29	2 25	23 5	0 46	23 18	0 53	22 12	0 0	9 1	2 5	15 52	0 47	18 14	1 23	12 43	15 31	10 7	9 37	17 44		n.a.
T 6	21 13	6 57	4 11	12 52	2 17	23 18	0 48	23 26	0 53	22 11	0n 0	9 3	2 6	15 52	0 47	18 13	1 23	12 43	15 31	10 7	9 36	17 44		n.a.
W 7	21 24	2 34	3 20	13 16	2 9	23 31	0 50	23 32	0 53	22 9	0 0	9 5	2 6	15 53	0 47	18 13	1 23	12 43	15 32	10 7	9 35	17 43		n.a.
T 8	21 35	1n50	2 19	13 42	2 1	23 42	0 52	23 39	0 54	22 8	0 0	9 7	2 6	15 53	0 47	18 13	1 23	12 43	15 32	10 8	9 33	17 42		n.a.
F 9	21 46	6 4	1 13	14 8	1 53	23 53	0 54	23 45	0 54	22 7	0 1	9 9	2 6	15 53	0 47	18 12	1 23	12 42	15 32	10 8	9 32	17 41		n.a.
S 10	21 57	9 58	0 3	14 35	1 44	24 3	0 56	23 51	0 55	22 6	0 1	9 12	2 6	15 53	0 47	18 12	1 23	12 42	15 33	10 9	9 31	17 40		n.a.
S 11	22 6	13 20	1s 5	15 3	1 36	24 12	0 58	23 57	0 55	22 5	0 1	9 14	2 6	15 53	0 47	18 12	1 23	12 42	15 33	10 8	9 30	17 39		n.a.
M12	22 16	16 3	2 8	15 31	1 27	24 21	1 0	24 2	0 55	22 4	0 1	9 16	2 6	15 53	0 47	18 11	1 23	12 42	15 34	10 7	9 29	17 38		n.a.
T 13	22 25	18 0	3 5	16 0	1 18	24 29	1 2	24 8	0 56	22 3	0 1	9 18	2 6	15 53	0 47	18 11	1 23	12 42	15 34	10 5	9 28	17 37		n.a.
W14	22 34	19 5	3 53	16 28	1 10	24 36	1 3	24 12	0 56	22 1	0 1	9 20	2 6	15 53	0 47	18 10	1 23	12 42	15 35	10 3	9 26	17 36		n.a.
T 15	22 42	19 18	4 30	16 57	1 1	24 42	1 5	24 17	0 56	22 0	0 1	9 21	2 6	15 54	0 48	18 10	1 23	12 42	15 35	9 59	9 25	17 35		n.a.
F 16	22 50	18 39	4 54	17 25	0 53	24 48	1 7	24 21	0 57	21 59	0 2	9 23	2 6	15 54	0 48	18 10	1 23	12 42	15 36	9 56	9 24	17 34		n.a.
S 17	22 57	17 11	5 5	17 54	0 44	24 53	1 8	24 25	0 57	21 58	0 2	9 25	2 7	15 54	0 48	18 9	1 23	12 42	15 36	9 52	9 23	17 33		n.a.
S 18	23 4	15 0	5 4	18 22	0 36	24 57	1 10	24 29	0 58	21 57	0 2	9 27	2 7	15 54	0 48	18 9	1 23	12 42	15 36	9 49	9 22	17 32		n.a.
M19	23 10	12 11	4 49	18 50	0 28	25 0	1 11	24 33	0 58	21 56	0 2	9 29	2 7	15 54	0 48	18 9	1 23	12 42	15 37	9 46	9 20	17 31		n.a.
T 20	23 16	8 52	4 22	19 17	0 20	25 3	1 13	24 36	0 58	21 54	0 2	9 31	2 7	15 55	0 48	18 8	1 22	12 42	15 37	9 44	9 19	17 30		n.a.
W21	23 21	5 8	3 42	19 44	0 12	25 4	1 14	24 39	0 59	21 53	0 2	9 33	2 7	15 55	0 48	18 8	1 22	12 42	15 38	9 43	9 18	17 29		n.a.
T 22	23 26	1 7	2 52	20 10	0 4	25 5	1 16	24 41	0 59	21 52	0 3	9 34	2 7	15 55	0 48	18 8	1 22	12 42	15 38	9 43	9 17	17 28		n.a.
F 23	23 31	3s 3	1 52	20 36	0s 4	25 6	1 17	24 44	0 59	21 51	0 3	9 36	2 7	15 56	0 48	18 7	1 22	12 42	15 39	9 43	9 16	17 27		n.a.
S 24	23 35	7 12	0 45	21 1	0 11	25 5	1 18	24 46	0 59	21 50	0 3	9 38	2 7	15 56	0 48	18 7	1 22	12 42	15 39	9 43	9 14	17 26		n.a.
S 25	23 38	11 8	0n27	21 26	0 19	25 4	1 19	24 47	1 0	21 49	0 3	9 40	2 7	15 56	0 48	18 7	1 22	12 42	15 40	9 44	9 13	17 25		n.a.
M26	23 42	14 37	1 39	21 50	0 26	25 1	1 20	24 49	1 0	21 48	0 3	9 41	2 8	15 57	0 48	18 6	1 22	12 42	15 40	9 43	9 12	17 24		n.a.
T 27	23 44	17 19	2 48	22 13	0 33	24 58	1 22	24 50	1 0	21 46	0 3	9 43	2 8	15 57	0 48	18 6	1 22	12 42	15 41	9 41	9 11	17 23		n.a.
W28	23 46	18 57	3 47	22 34	0 40	24 55	1 23	24 51	1 1	21 45	0 3	9 45	2 8	15 58	0 48	18 6	1 22	12 42	15 41	9 39	9 10	17 22		n.a.
T 29	23 48	19 17	4 32	22 56	0 46	24 50	1 24	24 51	1 1	21 44	0 4	9 46	2 8	15 58	0 48	18 5	1 22	12 42	15 42	9 36	9 8	17 21		n.a.
F 30	23 49	18 14	4 58	23 16	0 53	24 45	1 24	24 51	1 1	21 43	0 4	9 48	2 8	15 58	0 48	18 5	1 22	12 43	15 42	9 32	9 7	17 20		n.a.
S 31	23s50	15s53	5n 2	23s35	0s59	24s39	1s25	24s51	1s 1	21n42	0n 4	9s49	2n 8	15n59	0n48	18n 5	1s22	12n43	15n43	9s28	9s 6	17n19		n.a.

Julian Day Number = 1273960.5, Delta T = 08h14m29s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°59'02, Lahiri = -20°52'02 Julian Calendar 1 Dec. 1226 BCE == Greg. Calendar 20 Nov. 1226 BCE

The year -1225 astronomical counting style corresponds to year 1226 B.C.E historical counting style.

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JANUARY 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 27	29♐58'09	13♒24	13♐30	13♑50	2♑ 7	5°R43	0♏32	19°R28	25°R17	4♎ 5	23°R53	22♎59	19♋31	n.a.	S 1
M 2	5 58 23	0♑58'54	28° 1	15° 3	15° 5	2°54	5♐36	0°36	19♌27	25♉16	4° 5	23♎46	22°56	19°38	n.a.	M 2
T 3	6 2 20	1°59'38	12♓13	16°36	16°20	3°42	5°30	0°41	19°25	25°14	4° 6	23°42	22°53	19°45	n.a.	T 3
W 4	6 6 16	3° 0'19	25°59	18°10	17°35	4°29	5°23	0°45	19°24	25°13	4° 6	23°41	22°50	19°52	n.a.	W 4
T 5	6 10 13	4° 0'59	9♈18	19°45	18°49	5°16	5°17	0°50	19°22	25°12	4° 7	23°D41	22°46	19°58	n.a.	T 5
F 6	6 14 9	5° 1'37	22°16	21°21	20° 4	6° 4	5°11	0°54	19°21	25°10	4° 7	23°R41	22°43	20° 5	n.a.	F 6
S 7	6 18 6	6° 2'13	4♉54	22°58	21°19	6°51	5° 5	0°58	19°19	25° 9	4° 8	23°40	22°40	20°12	n.a.	S 7
S 8	6 22 2	7° 2'47	17°19	24°35	22°34	7°38	4°59	1° 2	19°17	25° 8	4° 8	23°38	22°37	20°18	n.a.	S 8
M 9	6 25 59	8° 3'19	29°32	26°14	23°48	8°26	4°53	1° 6	19°16	25° 7	4° 8	23°33	22°34	20°25	n.a.	M 9
T 10	6 29 56	9° 3'49	11♊38	27°53	25° 3	9°13	4°48	1°10	19°14	25° 6	4° 9	23°25	22°31	20°32	n.a.	T 10
W11	6 33 52	10° 4'17	23°38	29°33	26°18	10° 0	4°42	1°14	19°12	25° 5	4° 9	23°14	22°27	20°39	n.a.	W11
T 12	6 37 49	11° 4'44	5♋34	1♑14	27°32	10°47	4°37	1°18	19°10	25° 4	4° 9	23° 1	22°24	20°45	n.a.	T 12
F 13	6 41 45	12° 5'08	17°28	2°56	28°47	11°35	4°32	1°22	19° 9	25° 3	4° 9	22°46	22°21	20°52	n.a.	F 13
S 14	6 45 42	13° 5'31	29°21	4°39	0♒ 2	12°22	4°27	1°25	19° 7	25° 1	4°10	22°32	22°18	20°59	n.a.	S 14
S 15	6 49 38	14° 5'52	11♌13	6°23	1°16	13° 9	4°22	1°29	19° 5	25° 0	4°10	22°18	22°15	21° 5	n.a.	S 15
M16	6 53 35	15° 6'11	23° 8	8° 8	2°31	13°56	4°18	1°32	19° 3	25° 0	4°10	22° 7	22°12	21°12	n.a.	M16
T 17	6 57 31	16° 6'29	5♍ 7	9°54	3°45	14°44	4°13	1°36	19° 1	24°59	4°10	21°58	22° 8	21°19	n.a.	T 17
W18	7 1 28	17° 6'44	17°13	11°41	5° 0	15°31	4° 9	1°39	18°59	24°58	4°R10	21°53	22° 5	21°26	n.a.	W18
T 19	7 5 25	18° 6'58	29°31	13°29	6°14	16°18	4° 5	1°42	18°57	24°57	4°10	21°50	22° 2	21°32	n.a.	T 19
F 20	7 9 21	19° 7'11	12♎ 3	15°18	7°29	17° 5	4° 1	1°45	18°54	24°56	4°10	21°49	21°59	21°39	n.a.	F 20
S 21	7 13 18	20° 7'21	24°56	17° 8	8°43	17°52	3°57	1°48	18°52	24°55	4°10	21°49	21°56	21°46	n.a.	S 21
S 22	7 17 14	21° 7'30	8♏13	18°58	9°57	18°39	3°54	1°51	18°50	24°54	4° 9	21°48	21°52	21°53	n.a.	S 22
M23	7 21 11	22° 7'38	21°58	20°50	11°12	19°26	3°50	1°54	18°48	24°53	4° 9	21°46	21°49	21°59	n.a.	M23
T 24	7 25 7	23° 7'43	6♐13	22°43	12°26	20°13	3°47	1°57	18°46	24°53	4° 9	21°42	21°46	22° 6	n.a.	T 24
W25	7 29 4	24° 7'47	20°55	24°37	13°40	21° 1	3°44	1°59	18°43	24°52	4° 9	21°34	21°43	22°13	n.a.	W25
T 26	7 33 0	25° 7'49	6♑ 0	26°31	14°55	21°48	3°41	2° 2	18°41	24°51	4° 9	21°24	21°40	22°19	n.a.	T 26
F 27	7 36 57	26° 7'49	21°19	28°27	16° 9	22°35	3°39	2° 5	18°39	24°51	4° 8	21°13	21°37	22°26	n.a.	F 27
S 28	7 40 54	27° 7'47	6♒40	0♒23	17°23	23°22	3°36	2° 7	18°37	24°50	4° 8	21° 2	21°33	22°33	n.a.	S 28
S 29	7 44 50	28° 7'43	21°51	2°19	18°37	24° 9	3°34	2° 9	18°34	24°49	4° 8	20°52	21°30	22°40	n.a.	S 29
M30	7 48 47	29° 7'36	6♓43	4°17	19°51	24°55	3°32	2°11	18°32	24°49	4° 7	20°44	21°27	22°46	n.a.	M30
T 31	7 52 43	0♒ 7'28	21♓ 9	6♒14	21♒ 5	25♑42	3♐30	2♏14	18♌29	24♉48	4♎ 7	20♎38	21♎24	22♋53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	12s31	4n46	23s53	1s 5	24s32	1s26	24s51	1s 2	21n41	0n 4	9s51	2n 8	15n59	0n48	18n 4	1s22	12n43	15n43	9s25	9s 5	17n18		n.a.
M 2	23 50	8 26	4 11	24 9	1 11	24 24	1 27	24 50	1 2	21 40	0 4	9 52	2 8	16 0	0 48	18 4	1 22	12 43	15 44	9 23	9 4	17 17		n.a.
T 3	23 49	3 59	3 22	24 25	1 16	24 16	1 27	24 49	1 2	21 39	0 4	9 54	2 9	16 0	0 48	18 4	1 22	12 43	15 44	9 21	9 2	17 16		n.a.
W 4	23 48	0n32	2 22	24 39	1 21	24 7	1 28	24 48	1 2	21 38	0 4	9 55	2 9	16 1	0 48	18 4	1 22	12 44	15 45	9 20	9 1	17 15		n.a.
T 5	23 47	4 54	1 16	24 52	1 26	23 57	1 29	24 46	1 3	21 37	0 5	9 57	2 9	16 1	0 48	18 3	1 22	12 44	15 45	9 20	9 0	17 14		n.a.
F 6	23 44	8 55	0 8	25 4	1 31	23 47	1 29	24 44	1 3	21 36	0 5	9 58	2 9	16 2	0 48	18 3	1 22	12 44	15 46	9 21	8 59	17 13		n.a.
S 7	23 42	12 27	0s59	25 14	1 35	23 35	1 29	24 42	1 3	21 35	0 5	9 59	2 9	16 2	0 48	18 3	1 22	12 44	15 46	9 20	8 58	17 12		n.a.
S 8	23 39	15 20	2 2	25 23	1 39	23 23	1 30	24 40	1 3	21 34	0 5	10 1	2 9	16 3	0 48	18 3	1 22	12 45	15 47	9 19	8 56	17 11		n.a.
M 9	23 35	17 30	2 58	25 30	1 43	23 11	1 30	24 37	1 3	21 33	0 5	10 2	2 9	16 4	0 49	18 2	1 22	12 45	15 47	9 18	8 55	17 10		n.a.
T 10	23 31	18 50	3 45	25 36	1 47	22 57	1 30	24 34	1 4	21 32	0 5	10 3	2 10	16 4	0 49	18 2	1 22	12 45	15 48	9 14	8 54	17 9		n.a.
W11	23 27	19 20	4 21	25 40	1 50	22 43	1 30	24 31	1 4	21 31	0 5	10 4	2 10	16 5	0 49	18 2	1 22	12 46	15 48	9 10	8 53	17 8		n.a.
T 12	23 22	18 57	4 46	25 42	1 52	22 29	1 30	24 27	1 4	21 30	0 6	10 6	2 10	16 5	0 49	18 2	1 22	12 46	15 49	9 5	8 52	17 7		n.a.
F 13	23 17	17 45	4 58	25 43	1 55	22 13	1 30	24 23	1 4	21 30	0 6	10 7	2 10	16 6	0 49	18 1	1 22	12 47	15 49	9 0	8 50	17 6		n.a.
S 14	23 11	15 47	4 58	25 42	1 57	21 57	1 30	24 19	1 4	21 29	0 6	10 8	2 10	16 7	0 49	18 1	1 22	12 47	15 49	8 54	8 49	17 5		n.a.
S 15	23 5	13 9	4 44	25 39	1 58	21 41	1 30	24 15	1 4	21 28	0 6	10 9	2 10	16 7	0 49	18 1	1 22	12 47	15 50	8 49	8 48	17 4		n.a.
M16	22 58	9 59	4 18	25 34	2 0	21 23	1 30	24 10	1 5	21 27	0 6	10 10	2 11	16 8	0 49	18 1	1 21	12 48	15 50	8 45	8 47	17 3		n.a.
T 17	22 51	6 23	3 40	25 28	2 0	21 5	1 30	24 5	1 5	21 27	0 6	10 11	2 11	16 9	0 49	18 1	1 21	12 48	15 51	8 42	8 46	17 2		n.a.
W18	22 43	2 30	2 52	25 19	2 1	20 47	1 29	23 59	1 5	21 26	0 6	10 12	2 11	16 9	0 49	18 1	1 21	12 49	15 51	8 40	8 44	17 1		n.a.
T 19	22 35	1s33	1 55	25 8	2 1	20 28	1 29	23 54	1 5	21 25	0 7	10 13	2 11	16 10	0 49	18 0	1 21	12 49	15 52	8 39	8 43	17 0		n.a.
F 20	22 27	5 38	0 51	24 56	2 0	20 8	1 29	23 48	1 5	21 25	0 7	10 14	2 11	16 11	0 49	18 0	1 21	12 49	15 52	8 38	8 42	16 59		n.a.
S 21	22 18	9 33	0n17	24 41	1 59	19 48	1 28	23 42	1 5	21 24	0 7	10 15	2 11	16 11	0 49	18 0	1 21	12 50	15 53	8 38	8 41	16 58		n.a.
S 22	22 9	13 8	1 26	24 24	1 57	19 27	1 27	23 35	1 5	21 24	0 7	10 16	2 12	16 12	0 49	18 0	1 21	12 50	15 53	8 38	8 40	16 57		n.a.
M23	21 59	16 7	2 32	24 5	1 55	19 6	1 27	23 29	1 5	21 23	0 7	10 17	2 12	16 13	0 49	18 0	1 21	12 51	15 54	8 37	8 38	16 56		n.a.
T 24	21 49	18 14	3 31	23 44	1 53	18 44	1 26	23 22	1 5	21 23	0 7	10 17	2 12	16 13	0 49	18 0	1 21	12 51	15 54	8 35	8 37	16 55		n.a.
W25	21 39	19 13	4 19	23 21	1 49	18 21	1 25	23 15	1 6	21 22	0 7	10 18	2 12	16 14	0 49	17 59	1 21	12 52	15 55	8 33	8 36	16 54		n.a.
T 26	21 28	18 53	4 50	22 55	1 45	17 58	1 24	23 7	1 6	21 22	0 7	10 19	2 12	16 15	0 49	17 59	1 21	12 53	15 55	8 29	8 35	16 53		n.a.
F 27	21 16	17 11	5 0	22 28	1 41	17 35	1 23	22 59	1 6	21 21	0 8	10 20	2 12	16 16	0 49	17 59	1 21	12 53	15 56	8 25	8 34	16 52		n.a.
S 28	21 5	14 15	4 49	21 58	1 36	17 11	1 22	22 51	1 6	21 21	0 8	10 20	2 13	16 16	0 49	17 59	1 21	12 54	15 56	8 20	8 32	16 50		n.a.
S 29	20 53	10 23	4 18	21 26	1 30	16 47	1 21	22 43	1 6	21 21	0 8	10 21	2 13	16 17	0 49	17 59	1 21	12 54	15 57	8 16	8 31	16 49		n.a.
M30	20 40	5 57	3 30	20 52	1 24	16 22	1 20	22 35	1 6	21 20	0 8	10 21	2 13	16 18	0 49	17 59	1 21	12 55	15 57	8 13	8 30	16 48		n.a.
T 31	20s28	1s17	2n29	20s16	1s17	15s57	1s19	22s26	1s 6	21n20	0n 8	10s22	2n13	16n19	0n49	17n59	1s21	12n55	15n58	8s11	8s29	16n47		n.a.

Julian Day Number = 1273991.5, Delta T = 08h14m28s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -19°58'58, Lahiri = -20°51'58 Julian Calendar 1 Jan. 1225 BCE == Greg. Calendar 21 Dec. 1226 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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FEBRUARY 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 56 40	1♒ 7'16	5♈ 5	8♒12	22♒20	26♉29	3°R28	2♏16	18°R27	24°R48	4°R 6	20°R36	21♎21	23♋ 0	n.a.	W 1
T 2	8 0 36	2° 7'03	18°32	10° 9	23°34	27°16	3♊27	2°18	18♌24	24♉47	4♎ 6	20°D35	21°18	23° 7	n.a.	T 2
F 3	8 4 33	3° 6'47	1♉33	12° 7	24°48	28° 3	3°26	2°19	18°22	24°47	4° 5	20°R35	21°14	23°13	n.a.	F 3
S 4	8 8 29	4° 6'28	14°12	14° 4	26° 2	28°50	3°25	2°21	18°20	24°47	4° 5	20♎35	21°11	23°20	n.a.	S 4
S 5	8 12 26	5° 6'07	26°33	16° 0	27°16	29°36	3°24	2°23	18°17	24°46	4° 4	20°33	21° 8	23°27	n.a.	S 5
M 6	8 16 22	6° 5'44	8♊41	17°54	28°29	0♒23	3°23	2°24	18°15	24°46	4° 3	20°29	21° 5	23°33	n.a.	M 6
T 7	8 20 19	7° 5'19	20°41	19°47	29°43	1°10	3°23	2°26	18°12	24°46	4° 3	20°21	21° 2	23°40	n.a.	T 7
W 8	8 24 16	8° 4'51	2♋35	21°38	0♓57	1°57	3°22	2°27	18° 9	24°45	4° 2	20°12	20°58	23°47	n.a.	W 8
T 9	8 28 12	9° 4'20	14°27	23°27	2°11	2°43	3°D22	2°28	18° 7	24°45	4° 1	20° 0	20°55	23°54	n.a.	T 9
F 10	8 32 9	10° 3'48	26°20	25°12	3°25	3°30	3°22	2°30	18° 4	24°45	4° 0	19°47	20°52	24° 0	n.a.	F 10
S 11	8 36 5	11° 3'13	8♌13	26°55	4°38	4°16	3°23	2°31	18° 2	24°45	4° 0	19°33	20°49	24° 7	n.a.	S 11
S 12	8 40 2	12° 2'36	20°10	28°33	5°52	5° 3	3°23	2°32	17°59	24°45	3°59	19°21	20°46	24°14	n.a.	S 12
M13	8 43 58	13° 1'56	2♍11	0♓ 7	7° 5	5°49	3°24	2°32	17°57	24°45	3°58	19°11	20°43	24°21	n.a.	M13
T 14	8 47 55	14° 1'15	14°18	1°37	8°19	6°36	3°25	2°33	17°54	24°45	3°57	19° 3	20°39	24°27	n.a.	T 14
W15	8 51 51	15° 0'32	26°32	3° 1	9°33	7°22	3°26	2°34	17°51	24°D44	3°56	18°58	20°36	24°34	n.a.	W15
T 16	8 55 48	15°59'46	8♎56	4°20	10°46	8° 9	3°27	2°34	17°49	24°44	3°55	18°56	20°33	24°41	n.a.	T 16
F 17	8 59 45	16°58'59	21°34	5°33	11°59	8°55	3°28	2°35	17°46	24°45	3°54	18°D55	20°30	24°47	n.a.	F 17
S 18	9 3 41	17°58'09	4♏28	6°40	13°13	9°41	3°30	2°35	17°44	24°45	3°53	18°56	20°27	24°54	n.a.	S 18
S 19	9 7 38	18°57'18	17°43	7°40	14°26	10°28	3°32	2°36	17°41	24°45	3°52	18°R56	20°23	25° 1	n.a.	S 19
M20	9 11 34	19°56'25	1♐20	8°34	15°40	11°14	3°34	2°36	17°38	24°45	3°51	18°56	20°20	25° 8	n.a.	M20
T 21	9 15 31	20°55'30	15°23	9°21	16°53	12° 0	3°36	2°R36	17°36	24°45	3°50	18°53	20°17	25°14	n.a.	T 21
W22	9 19 27	21°54'33	29°50	10° 1	18° 6	12°46	3°38	2°36	17°33	24°45	3°49	18°48	20°14	25°21	n.a.	W22
T 23	9 23 24	22°53'35	14♑39	10°34	19°19	13°32	3°41	2°36	17°31	24°45	3°48	18°42	20°11	25°28	n.a.	T 23
F 24	9 27 20	23°52'34	29°42	11° 0	20°32	14°19	3°44	2°35	17°28	24°46	3°47	18°34	20° 8	25°34	n.a.	F 24
S 25	9 31 17	24°51'31	14♒52	11°18	21°45	15° 5	3°47	2°35	17°25	24°46	3°46	18°25	20° 4	25°41	n.a.	S 25
S 26	9 35 13	25°50'26	29°58	11°30	22°58	15°51	3°50	2°35	17°23	24°46	3°44	18°18	20° 1	25°48	n.a.	S 26
M27	9 39 10	26°49'19	14♓50	11°R34	24°11	16°37	3°53	2°34	17°20	24°47	3°43	18°12	19°58	25°55	n.a.	M27
T 28	9 43 7	27°48'10	29°20	11°32	25°24	17°23	3°56	2°34	17°18	24°47	3°42	18° 8	19°55	26° 1	n.a.	T 28
W29	9 47 3	28♒46'58	13♈23	11♓23	26♓37	18♒ 8	4♊ 0	2♏33	17♌15	24♉48	3♎41	18°D 7	19♎52	26♋ 8	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s14	3n17	1n21	19s38	1s10	15s31	1s18	22s17	1s 6	21n20	0n 8	10s23	2n13	16n20	0n49	17n59	1s21	12n56	15n58	8s10	8s28	16n46		n.a.
T 2	20 1	7 33	0 11	18 59	1 2	15 5	1 16	22 8	1 6	21 20	0 8	10 23	2 13	16 20	0 49	17 59	1 21	12 57	15 58	8 10	8 26	16 45		n.a.
F 3	19 47	11 19	0s58	18 17	0 53	14 39	1 15	21 58	1 6	21 20	0 8	10 24	2 14	16 21	0 49	17 59	1 21	12 57	15 59	8 10	8 25	16 44		n.a.
S 4	19 33	14 26	2 2	17 34	0 43	14 12	1 14	21 49	1 6	21 20	0 9	10 24	2 14	16 22	0 49	17 59	1 20	12 58	15 59	8 10	8 24	16 43		n.a.
S 5	19 18	16 49	2 58	16 50	0 33	13 45	1 12	21 39	1 6	21 19	0 9	10 24	2 14	16 23	0 49	17 59	1 20	12 58	16 0	8 9	8 23	16 42		n.a.
M 6	19 4	18 24	3 46	16 4	0 22	13 18	1 10	21 29	1 6	21 19	0 9	10 25	2 14	16 24	0 49	17 59	1 20	12 59	16 0	8 8	8 21	16 41		n.a.
T 7	18 48	19 9	4 22	15 18	0 11	12 50	1 9	21 18	1 6	21 19	0 9	10 25	2 14	16 24	0 49	17 59	1 20	13 0	16 1	8 5	8 20	16 40		n.a.
W 8	18 33	19 1	4 47	14 31	0n 1	12 22	1 7	21 8	1 6	21 20	0 9	10 25	2 15	16 25	0 49	17 59	1 20	13 0	16 1	8 1	8 19	16 39		n.a.
T 9	18 17	18 4	5 0	13 44	0 13	11 53	1 5	20 57	1 6	21 20	0 9	10 26	2 15	16 26	0 49	17 59	1 20	13 1	16 1	7 57	8 18	16 37		n.a.
F 10	18 1	16 20	4 59	12 56	0 25	11 24	1 3	20 46	1 6	21 20	0 9	10 26	2 15	16 27	0 49	17 59	1 20	13 2	16 2	7 52	8 17	16 36		n.a.
S 11	17 45	13 55	4 46	12 9	0 38	10 55	1 2	20 35	1 6	21 20	0 9	10 26	2 15	16 28	0 49	17 59	1 20	13 2	16 2	7 47	8 15	16 35		n.a.
S 12	17 28	10 54	4 19	11 22	0 51	10 26	1 0	20 23	1 6	21 20	0 9	10 26	2 15	16 28	0 49	17 59	1 20	13 3	16 3	7 42	8 14	16 34		n.a.
M13	17 11	7 26	3 42	10 37	1 4	9 56	0 58	20 11	1 6	21 20	0 10	10 26	2 15	16 29	0 49	17 59	1 20	13 4	16 3	7 38	8 13	16 33		n.a.
T 14	16 54	3 37	2 53	9 52	1 18	9 27	0 56	20 0	1 6	21 21	0 10	10 26	2 16	16 30	0 49	17 59	1 20	13 5	16 3	7 35	8 12	16 32		n.a.
W15	16 36	0s22	1 56	9 9	1 31	8 57	0 53	19 48	1 6	21 21	0 10	10 26	2 16	16 31	0 49	17 59	1 20	13 5	16 4	7 33	8 11	16 31		n.a.
T 16	16 18	4 25	0 53	8 28	1 44	8 26	0 51	19 35	1 6	21 21	0 10	10 27	2 16	16 32	0 49	17 59	1 20	13 6	16 4	7 32	8 9	16 30		n.a.
F 17	16 0	8 20	0n14	7 49	1 57	7 56	0 49	19 23	1 6	21 22	0 10	10 27	2 16	16 33	0 49	17 59	1 20	13 7	16 5	7 32	8 8	16 29		n.a.
S 18	15 42	11 56	1 22	7 13	2 9	7 25	0 47	19 10	1 5	21 22	0 10	10 26	2 16	16 33	0 49	17 59	1 20	13 7	16 5	7 32	8 7	16 27		n.a.
S 19	15 23	15 2	2 28	6 39	2 21	6 54	0 45	18 57	1 5	21 23	0 10	10 26	2 17	16 34	0 49	17 59	1 20	13 8	16 5	7 32	8 6	16 26		n.a.
M20	15 5	17 24	3 27	6 8	2 33	6 23	0 42	18 44	1 5	21 23	0 10	10 26	2 17	16 35	0 49	17 59	1 20	13 9	16 6	7 32	8 4	16 25		n.a.
T 21	14 46	18 48	4 15	5 41	2 43	5 52	0 40	18 31	1 5	21 24	0 10	10 26	2 17	16 36	0 49	17 59	1 20	13 10	16 6	7 31	8 3	16 24		n.a.
W22	14 26	19 1	4 49	5 16	2 53	5 21	0 37	18 18	1 5	21 24	0 10	10 26	2 17	16 37	0 49	17 59	1 20	13 10	16 6	7 29	8 2	16 23		n.a.
T 23	14 7	17 58	5 5	4 55	3 3	4 50	0 35	18 4	1 5	21 25	0 11	10 26	2 17	16 37	0 49	17 59	1 19	13 11	16 7	7 27	8 1	16 22		n.a.
F 24	13 47	15 40	5 0	4 38	3 11	4 18	0 32	17 51	1 5	21 25	0 11	10 26	2 17	16 38	0 49	18 0	1 19	13 12	16 7	7 23	8 0	16 21		n.a.
S 25	13 27	12 17	4 34	4 24	3 18	3 47	0 30	17 37	1 5	21 26	0 11	10 25	2 18	16 39	0 49	18 0	1 19	13 13	16 7	7 20	7 58	16 20		n.a.
S 26	13 7	8 6	3 49	4 14	3 24	3 15	0 27	17 23	1 5	21 27	0 11	10 25	2 18	16 40	0 49	18 0	1 19	13 13	16 8	7 17	7 57	16 18		n.a.
M27	12 47	3 29	2 49	4 8	3 28	2 43	0 24	17 8	1 4	21 27	0 11	10 25	2 18	16 41	0 49	18 0	1 19	13 14	16 8	7 15	7 56	16 17		n.a.
T 28	12 26	1n15	1 39	4 6	3 32	2 11	0 22	16 54	1 4	21 28	0 11	10 24	2 18	16 41	0 49	18 0	1 19	13 15	16 8	7 14	7 55	16 16		n.a.
W29	12s 5	5n45	0n25	4s 8	3n33	1s39	0s19	16s40	1s 4	21n29	0n11	10s24	2n18	16n42	0n49	18n 0	1s19	13n16	16n 8	7s13	7s54	16n15		n.a.

Julian Day Number = 1274022.5, Delta T = 08h14m26s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°58'54, Lahiri = -20°51'54 Julian Calendar 1 Feb. 1225 BCE == Greg. Calendar 21 Jan. 1225 BCE

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MARCH 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 51 0	29♒45'44	26♈57	11°R 8	27♓50	18♒54	4♊ 4	2°R32	17°R13	24♉48	3°R39	18♎ 7	19♎49	26♋15	n.a.	T 1
F 2	9 54 56	0♓44'28	10♉ 5	10♓47	29° 3	19°40	4° 8	2♏31	17♌10	24°49	3♎38	18° 8	19°45	26°22	n.a.	F 2
S 3	9 58 53	1°43'09	22°49	10°21	0♈16	20°26	4°12	2°30	17° 8	24°49	3°37	18° 9	19°42	26°28	n.a.	S 3
S 4	10 2 49	2°41'48	5♊14	9°51	1°28	21°12	4°16	2°29	17° 5	24°50	3°35	18°R 9	19°39	26°35	n.a.	S 4
M 5	10 6 46	3°40'24	17°23	9°16	2°41	21°57	4°21	2°28	17° 3	24°50	3°34	18° 8	19°36	26°42	n.a.	M 5
T 6	10 10 42	4°38'59	29°22	8°37	3°53	22°43	4°25	2°27	17° 0	24°51	3°33	18° 5	19°33	26°48	n.a.	T 6
W 7	10 14 39	5°37'31	11♋16	7°56	5° 6	23°28	4°30	2°25	16°58	24°52	3°31	18° 0	19°29	26°55	n.a.	W 7
T 8	10 18 35	6°36'00	23° 7	7°14	6°18	24°14	4°35	2°24	16°55	24°52	3°30	17°54	19°26	27° 2	n.a.	T 8
F 9	10 22 32	7°34'28	5♌ 0	6°30	7°31	24°59	4°40	2°22	16°53	24°53	3°28	17°47	19°23	27° 9	n.a.	F 9
S 10	10 26 29	8°32'53	16°57	5°46	8°43	25°45	4°45	2°21	16°51	24°54	3°27	17°39	19°20	27°15	n.a.	S 10
S 11	10 30 25	9°31'16	29° 0	5° 3	9°55	26°30	4°51	2°19	16°48	24°55	3°25	17°33	19°17	27°22	n.a.	S 11
M12	10 34 22	10°29'37	11♍10	4°21	11° 7	27°16	4°56	2°17	16°46	24°56	3°24	17°27	19°14	27°29	n.a.	M12
T 13	10 38 18	11°27'56	23°29	3°42	12°20	28° 1	5° 2	2°15	16°44	24°56	3°22	17°23	19°10	27°36	n.a.	T 13
W14	10 42 15	12°26'13	5♎57	3° 5	13°32	28°46	5° 8	2°13	16°42	24°57	3°21	17°20	19° 7	27°42	n.a.	W14
T 15	10 46 11	13°24'29	18°37	2°31	14°44	29°31	5°14	2°11	16°39	24°58	3°19	17°D20	19° 4	27°49	n.a.	T 15
F 16	10 50 8	14°22'42	1♏29	2° 1	15°56	0♓16	5°20	2° 9	16°37	24°59	3°18	17°21	19° 1	27°56	n.a.	F 16
S 17	10 54 4	15°20'54	14°36	1°36	17° 7	1° 1	5°27	2° 7	16°35	25° 0	3°16	17°22	18°58	28° 2	n.a.	S 17
S 18	10 58 1	16°19'05	27°58	1°15	18°19	1°47	5°33	2° 4	16°33	25° 1	3°14	17°23	18°54	28° 9	n.a.	S 18
M19	11 1 57	17°17'13	11♐37	0°58	19°31	2°32	5°40	2° 2	16°31	25° 2	3°13	17°R24	18°51	28°16	n.a.	M19
T 20	11 5 54	18°15'21	25°34	0°46	20°43	3°16	5°47	2° 0	16°28	25° 3	3°11	17°24	18°48	28°23	n.a.	T 20
W21	11 9 51	19°13'26	9♑49	0°39	21°54	4° 1	5°53	1°57	16°26	25° 4	3°10	17°23	18°45	28°29	n.a.	W21
T 22	11 13 47	20°11'30	24°19	0°D37	23° 6	4°46	6° 1	1°54	16°24	25° 6	3° 8	17°21	18°42	28°36	n.a.	T 22
F 23	11 17 44	21° 9'33	9♒ 0	0°40	24°17	5°31	6° 8	1°52	16°22	25° 7	3° 6	17°17	18°39	28°43	n.a.	F 23
S 24	11 21 40	22° 7'34	23°46	0°48	25°29	6°16	6°15	1°49	16°20	25° 8	3° 5	17°14	18°35	28°49	n.a.	S 24
S 25	11 25 37	23° 5'33	8♓30	1° 0	26°40	7° 1	6°22	1°46	16°19	25° 9	3° 3	17°11	18°32	28°56	n.a.	S 25
M26	11 29 33	24° 3'31	23° 5	1°17	27°51	7°45	6°30	1°43	16°17	25°10	3° 1	17° 8	18°29	29° 3	n.a.	M26
T 27	11 33 30	25° 1'27	7♈24	1°39	29° 3	8°30	6°38	1°40	16°15	25°12	3° 0	17° 7	18°26	29°10	n.a.	T 27
W28	11 37 26	25°59'21	21°22	2° 5	0♉14	9°14	6°46	1°37	16°13	25°13	2°58	17°D 7	18°23	29°16	n.a.	W28
T 29	11 41 23	26°57'14	4♉56	2°35	1°25	9°59	6°54	1°34	16°11	25°14	2°56	17° 7	18°20	29°23	n.a.	T 29
F 30	11 45 20	27°55'04	18° 7	3° 9	2°36	10°43	7° 2	1°31	16° 9	25°16	2°55	17° 9	18°16	29°30	n.a.	F 30
S 31	11 49 16	28♓52'53	0♊55	3♓47	3♉47	11♓28	7♊10	1♏27	16♌ 8	25♉17	2♎53	17♎10	18♎13	29♋37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s45	9n49	0s48	4s13	3n34	1s 7	0s16	16s25	1s 4	21n30	0n11	10s23	2n18	16n43	0n49	18n 0	1s19	13n16	16n 9	7s13	7s52	16n14		n.a.
F 2	11 24	13 15	1 56	4 22	3 32	0 35	0 13	16 10	1 4	21 31	0 11	10 23	2 19	16 44	0 49	18 1	1 19	13 17	16 9	7 14	7 51	16 13		n.a.
S 3	11 2	15 57	2 56	4 35	3 30	0 3	0 11	15 55	1 4	21 31	0 11	10 22	2 19	16 44	0 49	18 1	1 19	13 18	16 9	7 14	7 50	16 12		n.a.
S 4	10 41	17 49	3 47	4 51	3 25	0n29	0 8	15 40	1 3	21 32	0 12	10 22	2 19	16 45	0 49	18 1	1 19	13 19	16 10	7 14	7 49	16 10		n.a.
M 5	10 20	18 49	4 26	5 10	3 19	1 1	0 5	15 25	1 3	21 33	0 12	10 21	2 19	16 46	0 49	18 1	1 19	13 20	16 10	7 14	7 47	16 9		n.a.
T 6	9 58	18 57	4 53	5 31	3 11	1 32	0 2	15 10	1 3	21 34	0 12	10 21	2 19	16 47	0 49	18 1	1 19	13 20	16 10	7 12	7 46	16 8		n.a.
W 7	9 36	18 15	5 7	5 55	3 2	2 4	0n 1	14 54	1 3	21 35	0 12	10 20	2 19	16 47	0 49	18 2	1 19	13 21	16 10	7 11	7 45	16 7		n.a.
T 8	9 14	16 46	5 8	6 21	2 52	2 36	0 4	14 39	1 3	21 36	0 12	10 19	2 20	16 48	0 49	18 2	1 19	13 22	16 10	7 8	7 44	16 6		n.a.
F 9	8 52	14 33	4 55	6 48	2 40	3 8	0 7	14 23	1 2	21 37	0 12	10 19	2 20	16 49	0 49	18 2	1 19	13 23	16 11	7 5	7 43	16 5		n.a.
S 10	8 30	11 44	4 30	7 16	2 27	3 40	0 10	14 7	1 2	21 38	0 12	10 18	2 20	16 50	0 49	18 2	1 19	13 23	16 11	7 2	7 41	16 3		n.a.
S 11	8 8	8 23	3 52	7 45	2 13	4 11	0 13	13 51	1 2	21 39	0 12	10 17	2 20	16 50	0 49	18 3	1 19	13 24	16 11	7 0	7 40	16 2		n.a.
M12	7 45	4 40	3 4	8 14	1 59	4 43	0 16	13 35	1 2	21 41	0 12	10 17	2 20	16 51	0 49	18 3	1 18	13 25	16 11	6 58	7 39	16 1		n.a.
T 13	7 23	0 42	2 6	8 43	1 43	5 14	0 19	13 19	1 2	21 42	0 12	10 16	2 20	16 52	0 49	18 3	1 18	13 26	16 11	6 56	7 38	16 0		n.a.
W14	7 0	3s21	1 2	9 11	1 28	5 46	0 22	13 3	1 1	21 43	0 12	10 15	2 21	16 52	0 49	18 3	1 18	13 26	16 12	6 55	7 36	15 59		n.a.
T 15	6 38	7 18	0n 7	9 38	1 11	6 17	0 25	12 47	1 1	21 44	0 12	10 14	2 21	16 53	0 49	18 4	1 18	13 27	16 12	6 55	7 35	15 58		n.a.
F 16	6 15	11 0	1 17	10 4	0 55	6 48	0 28	12 30	1 1	21 45	0 13	10 13	2 21	16 54	0 49	18 4	1 18	13 28	16 12	6 55	7 34	15 56		n.a.
S 17	5 52	14 12	2 24	10 29	0 39	7 19	0 31	12 14	1 1	21 47	0 13	10 12	2 21	16 54	0 49	18 4	1 18	13 29	16 12	6 56	7 33	15 55		n.a.
S 18	5 29	16 43	3 24	10 51	0 23	7 50	0 34	11 57	1 0	21 48	0 13	10 11	2 21	16 55	0 49	18 4	1 18	13 29	16 12	6 56	7 32	15 54		n.a.
M19	5 6	18 21	4 14	11 12	0 7	8 20	0 37	11 41	1 0	21 49	0 13	10 10	2 21	16 56	0 49	18 5	1 18	13 30	16 12	6 57	7 30	15 53		n.a.
T 20	4 43	18 55	4 51	11 31	0s 8	8 50	0 40	11 24	1 0	21 50	0 13	10 9	2 21	16 56	0 49	18 5	1 18	13 31	16 12	6 57	7 29	15 52		n.a.
W21	4 20	18 18	5 11	11 47	0 23	9 21	0 44	11 7	0 59	21 52	0 13	10 8	2 21	16 57	0 49	18 5	1 18	13 32	16 12	6 56	7 28	15 50		n.a.
T 22	3 57	16 31	5 11	12 1	0 38	9 50	0 47	10 50	0 59	21 53	0 13	10 7	2 22	16 57	0 49	18 6	1 18	13 32	16 13	6 55	7 27	15 49		n.a.
F 23	3 34	13 37	4 51	12 13	0 52	10 20	0 50	10 33	0 59	21 54	0 13	10 6	2 22	16 58	0 49	18 6	1 18	13 33	16 13	6 54	7 25	15 48		n.a.
S 24	3 10	9 51	4 12	12 23	1 5	10 50	0 53	10 16	0 59	21 56	0 13	10 5	2 22	16 59	0 49	18 6	1 18	13 34	16 13	6 53	7 24	15 47		n.a.
S 25	2 47	5 29	3 16	12 30	1 17	11 19	0 56	9 59	0 58	21 57	0 13	10 4	2 22	16 59	0 49	18 7	1 18	13 34	16 13	6 51	7 23	15 46		n.a.
M26	2 24	0 50	2 8	12 35	1 29	11 48	0 59	9 42	0 58	21 58	0 13	10 3	2 22	17 0	0 49	18 7	1 18	13 35	16 13	6 50	7 22	15 44		n.a.
T 27	2 1	3n48	0 53	12 37	1 40	12 16	1 2	9 24	0 58	22 0	0 13	10 2	2 22	17 0	0 49	18 7	1 18	13 36	16 13	6 50	7 20	15 43		n.a.
W28	1 37	8 6	0s23	12 37	1 50	12 45	1 5	9 7	0 57	22 1	0 14	10 1	2 22	17 1	0 49	18 8	1 18	13 37	16 13	6 50	7 19	15 42		n.a.
T 29	1 14	11 52	1 37	12 35	2 0	13 13	1 8	8 50	0 57	22 3	0 14	9 59	2 22	17 1	0 49	18 8	1 18	13 37	16 13	6 50	7 18	15 41		n.a.
F 30	0 50	14 54	2 43	12 30	2 8	13 41	1 11	8 32	0 57	22 4	0 14	9 58	2 22	17 2	0 49	18 9	1 18	13 38	16 13	6 51	7 17	15 40		n.a.
S 31	0s27	17n 7	3s39	12s24	2s16	14n 8	1n14	8s15	0s56	22n 6	0n14	9s57	2n23	17n 2	0n49	18n 9	1s18	13n39	16n13	6s51	7s16	15n38		n.a.

Julian Day Number = 1274051.5, Delta T = 08h14m24s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -19°58'50, Lahiri = -20°51'50 Julian Calendar 1 March 1225 BCE == Greg. Calendar 19 Feb. 1225 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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APRIL 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 53 13	29♓50'40	13♊23	4♓29	4♉57	12♓12	7♊18	1°R24	16°R 6	25♉18	2°R51	17♎11	18♎10	29♋43	n.a.	S 1
M 2	11 57 9	0♈48'25	25°36	5°15	6° 8	12°56	7°27	1♏20	16♌ 4	25°20	2♎50	17°R12	18° 7	29°50	n.a.	M 2
T 3	12 1 6	1°46'09	7♋37	6° 4	7°19	13°40	7°35	1°17	16° 3	25°21	2°48	17°12	18° 4	29°57	n.a.	T 3
W 4	12 5 2	2°43'50	19°32	6°56	8°29	14°25	7°44	1°13	16° 1	25°23	2°46	17°11	18° 0	0♌ 3	n.a.	W 4
T 5	12 8 59	3°41'30	1♌24	7°52	9°40	15° 9	7°53	1°10	16° 0	25°24	2°45	17°10	17°57	0°10	n.a.	T 5
F 6	12 12 55	4°39'08	13°19	8°51	10°50	15°53	8° 2	1° 6	15°58	25°26	2°43	17° 8	17°54	0°17	n.a.	F 6
S 7	12 16 52	5°36'45	25°19	9°53	12° 1	16°37	8°11	1° 3	15°57	25°27	2°41	17° 7	17°51	0°24	n.a.	S 7
S 8	12 20 48	6°34'20	7♍28	10°58	13°11	17°21	8°20	0°59	15°56	25°29	2°40	17° 5	17°48	0°30	n.a.	S 8
M 9	12 24 45	7°31'53	19°48	12° 6	14°21	18° 5	8°29	0°55	15°54	25°31	2°38	17° 4	17°45	0°37	n.a.	M 9
T 10	12 28 42	8°29'25	2♎20	13°16	15°31	18°48	8°38	0°51	15°53	25°32	2°36	17° 3	17°41	0°44	n.a.	T 10
W11	12 32 38	9°26'55	15° 7	14°29	16°41	19°32	8°48	0°47	15°52	25°34	2°35	17°D 3	17°38	0°50	n.a.	W11
T 12	12 36 35	10°24'24	28° 7	15°45	17°51	20°16	8°57	0°43	15°51	25°35	2°33	17° 3	17°35	0°57	n.a.	T 12
F 13	12 40 31	11°21'53	11♏22	17° 4	19° 1	21° 0	9° 7	0°39	15°50	25°37	2°31	17° 3	17°32	1° 4	n.a.	F 13
S 14	12 44 28	12°19'20	24°50	18°25	20°10	21°43	9°17	0°35	15°49	25°39	2°30	17° 4	17°29	1°11	n.a.	S 14
S 15	12 48 24	13°16'46	8♐31	19°49	21°20	22°27	9°27	0°31	15°48	25°41	2°28	17° 4	17°26	1°17	n.a.	S 15
M16	12 52 21	14°14'11	22°23	21°15	22°29	23°10	9°37	0°27	15°47	25°42	2°26	17° 5	17°22	1°24	n.a.	M16
T 17	12 56 17	15°11'35	6♑25	22°44	23°39	23°54	9°47	0°23	15°46	25°44	2°25	17° 5	17°19	1°31	n.a.	T 17
W18	13 0 14	16° 8'58	20°36	24°15	24°48	24°37	9°57	0°19	15°45	25°46	2°23	17°R 5	17°16	1°37	n.a.	W18
T 19	13 4 11	17° 6'21	4♒53	25°48	25°57	25°21	10° 7	0°15	15°44	25°48	2°21	17°D 5	17°13	1°44	n.a.	T 19
F 20	13 8 7	18° 3'43	19°14	27°24	27° 6	26° 4	10°17	0°10	15°43	25°50	2°20	17° 5	17°10	1°51	n.a.	F 20
S 21	13 12 4	19° 1'04	3♓34	29° 3	28°15	26°47	10°28	0° 6	15°42	25°51	2°18	17° 5	17° 6	1°58	n.a.	S 21
S 22	13 16 0	19°58'24	17°51	0♈43	29°24	27°30	10°38	0° 2	15°42	25°53	2°17	17° 5	17° 3	2° 4	n.a.	S 22
M23	13 19 57	20°55'43	1♈59	2°26	0♊32	28°13	10°49	29♎58	15°41	25°55	2°15	17° 5	17° 0	2°11	n.a.	M23
T 24	13 23 53	21°53'02	15°56	4°12	1°41	28°56	10°59	29°53	15°41	25°57	2°14	17°R 5	16°57	2°18	n.a.	T 24
W25	13 27 50	22°50'20	29°37	6° 0	2°50	29°39	11°10	29°49	15°40	25°59	2°12	17° 5	16°54	2°24	n.a.	W25
T 26	13 31 46	23°47'36	13♉ 0	7°50	3°58	0♈22	11°21	29°45	15°40	26° 1	2°10	17° 5	16°51	2°31	n.a.	T 26
F 27	13 35 43	24°44'52	26° 4	9°43	5° 6	1° 5	11°32	29°40	15°39	26° 3	2° 9	17° 4	16°47	2°38	n.a.	F 27
S 28	13 39 40	25°42'07	8♊50	11°37	6°14	1°48	11°43	29°36	15°39	26° 5	2° 7	17° 3	16°44	2°45	n.a.	S 28
S 29	13 43 36	26°39'21	21°19	13°34	7°22	2°31	11°54	29°31	15°38	26° 7	2° 6	17° 2	16°41	2°51	n.a.	S 29
M30	13 47 33	27♈36'34	3♋32	15♈34	8♊30	3♈14	12♊ 5	29♎27	15♌38	26♉ 9	2♎ 4	17♎ 1	16♎38	2♌58	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s 4	18n26	4s23	12s15	2s24	14n35	1n16	7s57	0s56	22n 7	0n14	9s56	2n23	17n 3	0n49	18n 9	1s17	13n39	16n13	6s52	7s14	15n37		n.a.
M 2	0n20	18 52	4 54	12 4	2 30	15 2	1 19	7 40	0 56	22 9	0 14	9 54	2 23	17 3	0 49	18 10	1 17	13 40	16 13	6 52	7 13	15 36		n.a.
T 3	0 43	18 26	5 12	11 50	2 36	15 28	1 22	7 22	0 55	22 10	0 14	9 53	2 23	17 4	0 49	18 10	1 17	13 41	16 13	6 52	7 12	15 35		n.a.
W 4	1 6	17 11	5 16	11 35	2 41	15 54	1 25	7 5	0 55	22 12	0 14	9 52	2 23	17 4	0 49	18 11	1 17	13 41	16 13	6 52	7 11	15 33		n.a.
T 5	1 29	15 12	5 6	11 18	2 45	16 20	1 28	6 47	0 54	22 13	0 14	9 51	2 23	17 5	0 49	18 11	1 17	13 42	16 13	6 51	7 9	15 32		n.a.
F 6	1 53	12 34	4 44	10 59	2 48	16 45	1 31	6 29	0 54	22 15	0 14	9 49	2 23	17 5	0 49	18 11	1 17	13 42	16 13	6 50	7 8	15 31		n.a.
S 7	2 16	9 24	4 9	10 37	2 51	17 10	1 33	6 12	0 54	22 16	0 14	9 48	2 23	17 5	0 48	18 12	1 17	13 43	16 13	6 50	7 7	15 30		n.a.
S 8	2 39	5 48	3 22	10 14	2 53	17 35	1 36	5 54	0 53	22 18	0 14	9 46	2 23	17 6	0 48	18 12	1 17	13 44	16 12	6 49	7 6	15 29		n.a.
M 9	3 2	1 53	2 25	9 49	2 54	17 58	1 38	5 36	0 53	22 19	0 15	9 45	2 23	17 6	0 48	18 13	1 17	13 44	16 12	6 49	7 4	15 27		n.a.
T 10	3 25	2s10	1 21	9 22	2 55	18 22	1 41	5 18	0 53	22 21	0 15	9 44	2 23	17 6	0 48	18 13	1 17	13 45	16 12	6 48	7 3	15 26		n.a.
W11	3 48	6 13	0 11	8 53	2 55	18 45	1 44	5 0	0 52	22 23	0 15	9 42	2 23	17 7	0 48	18 13	1 17	13 45	16 12	6 48	7 2	15 25		n.a.
T 12	4 11	10 2	1n 1	8 22	2 54	19 8	1 46	4 43	0 52	22 24	0 15	9 41	2 23	17 7	0 48	18 14	1 17	13 46	16 12	6 48	7 1	15 24		n.a.
F 13	4 34	13 25	2 11	7 50	2 53	19 30	1 48	4 25	0 51	22 26	0 15	9 39	2 23	17 7	0 48	18 14	1 17	13 46	16 12	6 48	7 0	15 22		n.a.
S 14	4 57	16 9	3 15	7 16	2 51	19 51	1 51	4 7	0 51	22 27	0 15	9 38	2 23	17 8	0 48	18 15	1 17	13 47	16 12	6 49	6 58	15 21		n.a.
S 15	5 20	18 0	4 8	6 40	2 48	20 13	1 53	3 49	0 51	22 29	0 15	9 36	2 23	17 8	0 48	18 15	1 17	13 48	16 12	6 49	6 57	15 20		n.a.
M16	5 42	18 49	4 48	6 3	2 45	20 33	1 55	3 31	0 50	22 31	0 15	9 35	2 23	17 8	0 48	18 16	1 17	13 48	16 12	6 49	6 56	15 19		n.a.
T 17	6 5	18 29	5 12	5 23	2 41	20 53	1 58	3 13	0 50	22 32	0 15	9 34	2 24	17 8	0 48	18 16	1 17	13 49	16 11	6 49	6 55	15 17		n.a.
W18	6 27	17 1	5 16	4 43	2 37	21 13	2 0	2 55	0 49	22 34	0 15	9 32	2 24	17 9	0 48	18 17	1 17	13 49	16 11	6 49	6 53	15 16		n.a.
T 19	6 50	14 29	5 2	4 0	2 32	21 32	2 2	2 38	0 49	22 35	0 15	9 31	2 24	17 9	0 48	18 17	1 17	13 50	16 11	6 49	6 52	15 15		n.a.
F 20	7 12	11 3	4 29	3 17	2 26	21 50	2 4	2 20	0 48	22 37	0 15	9 29	2 24	17 9	0 48	18 18	1 17	13 50	16 11	6 49	6 51	15 14		n.a.
S 21	7 34	6 58	3 39	2 31	2 20	22 8	2 6	2 2	0 48	22 39	0 15	9 28	2 24	17 9	0 48	18 18	1 17	13 50	16 11	6 49	6 50	15 12		n.a.
S 22	7 56	2 30	2 35	1 44	2 13	22 26	2 8	1 44	0 47	22 40	0 16	9 26	2 24	17 9	0 48	18 19	1 17	13 51	16 10	6 49	6 48	15 11		n.a.
M23	8 18	2n 4	1 23	0 56	2 6	22 43	2 9	1 26	0 47	22 42	0 16	9 24	2 24	17 10	0 48	18 19	1 17	13 51	16 10	6 49	6 47	15 10		n.a.
T 24	8 40	6 28	0 6	0 6	1 58	22 59	2 11	1 8	0 47	22 43	0 16	9 23	2 24	17 10	0 48	18 20	1 17	13 52	16 10	6 49	6 46	15 9		n.a.
W25	9 1	10 27	1s 9	0n44	1 50	23 14	2 13	0 50	0 46	22 45	0 16	9 21	2 24	17 10	0 48	18 20	1 17	13 52	16 10	6 49	6 45	15 7		n.a.
T 26	9 23	13 48	2 19	1 37	1 41	23 29	2 14	0 33	0 46	22 47	0 16	9 20	2 24	17 10	0 48	18 20	1 16	13 52	16 9	6 49	6 43	15 6		n.a.
F 27	9 44	16 22	3 20	2 30	1 32	23 44	2 16	0 15	0 45	22 48	0 16	9 18	2 23	17 10	0 48	18 21	1 16	13 53	16 9	6 49	6 42	15 5		n.a.
S 28	10 6	18 3	4 9	3 24	1 23	23 57	2 17	0n 3	0 45	22 50	0 16	9 17	2 23	17 10	0 48	18 21	1 16	13 53	16 9	6 48	6 41	15 3		n.a.
S 29	10 27	18 48	4 45	4 19	1 13	24 11	2 18	0 21	0 44	22 51	0 16	9 15	2 23	17 10	0 48	18 22	1 16	13 54	16 9	6 48	6 40	15 2		n.a.
M30	10n48	18n40	5s 8	5n15	1s 3	24n23	2n20	0n38	0s44	22n53	0n16	9s14	2n23	17n10	0n48	18n22	1s16	13n54	16n 8	6s47	6s39	15n 1		n.a.

Julian Day Number = 1274082.5, Delta T = 08h14m23s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -19°58'46, Lahiri = -20°51'46 Julian Calendar 1 Apr. 1225 BCE == Greg. Calendar 21 March 1225 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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MAY 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 51 29	28♈33'46	15♋35	17♈35	9♊38	3♈56	12♊16	29°R23	15°R38	26♉11	2°R 3	17°R 0	16♎35	3♌ 5	n.a.	T 1
W 2	13 55 26	29°30'57	27°31	19°38	10°46	4°39	12°27	29♎18	15♌38	26°13	2♎ 2	17°D 0	16°31	3°12	n.a.	W 2
T 3	13 59 22	0♉28'07	9♌24	21°43	11°53	5°21	12°39	29°14	15°38	26°15	2° 0	17♎ 0	16°28	3°18	n.a.	T 3
F 4	14 3 19	1°25'16	21°19	23°49	13° 0	6° 4	12°50	29° 9	15°D38	26°17	1°59	17° 1	16°25	3°25	n.a.	F 4
S 5	14 7 15	2°22'25	3♍21	25°57	14° 8	6°46	13° 1	29° 5	15°38	26°19	1°57	17° 2	16°22	3°32	n.a.	S 5
S 6	14 11 12	3°19'32	15°33	28° 6	15°15	7°29	13°13	29° 1	15°38	26°21	1°56	17° 3	16°19	3°38	n.a.	S 6
M 7	14 15 9	4°16'39	28° 0	0♉16	16°21	8°11	13°25	28°56	15°38	26°23	1°55	17° 4	16°16	3°45	n.a.	M 7
T 8	14 19 5	5°13'45	10♎44	2°27	17°28	8°53	13°36	28°52	15°38	26°25	1°53	17°R 5	16°12	3°52	n.a.	T 8
W 9	14 23 2	6°10'51	23°47	4°38	18°35	9°35	13°48	28°48	15°38	26°27	1°52	17° 5	16° 9	3°59	n.a.	W 9
T 10	14 26 58	7° 7'56	7♏ 9	6°49	19°41	10°18	14° 0	28°43	15°38	26°30	1°51	17° 4	16° 6	4° 5	n.a.	T 10
F 11	14 30 55	8° 5'01	20°48	9° 1	20°47	11° 0	14°12	28°39	15°39	26°32	1°49	17° 2	16° 3	4°12	n.a.	F 11
S 12	14 34 51	9° 2'05	4♐43	11°12	21°53	11°42	14°23	28°35	15°39	26°34	1°48	16°59	16° 0	4°19	n.a.	S 12
S 13	14 38 48	9°59'10	18°50	13°22	22°59	12°24	14°35	28°30	15°40	26°36	1°47	16°56	15°57	4°25	n.a.	S 13
M14	14 42 45	10°56'14	3♑ 5	15°31	24° 5	13° 6	14°47	28°26	15°40	26°38	1°46	16°53	15°53	4°32	n.a.	M14
T 15	14 46 41	11°53'18	17°23	17°40	25°10	13°47	14°59	28°22	15°41	26°40	1°45	16°51	15°50	4°39	n.a.	T 15
W16	14 50 38	12°50'23	1♒41	19°47	26°16	14°29	15°12	28°18	15°41	26°42	1°43	16°49	15°47	4°46	n.a.	W16
T 17	14 54 34	13°47'27	15°55	21°53	27°21	15°11	15°24	28°14	15°42	26°45	1°42	16°D49	15°44	4°52	n.a.	T 17
F 18	14 58 31	14°44'32	0♓ 3	23°57	28°26	15°53	15°36	28°10	15°43	26°47	1°41	16°50	15°41	4°59	n.a.	F 18
S 19	15 2 27	15°41'36	14° 4	25°59	29°30	16°34	15°48	28° 5	15°43	26°49	1°40	16°51	15°37	5° 6	n.a.	S 19
S 20	15 6 24	16°38'41	27°56	28° 0	0♋35	17°16	16° 1	28° 1	15°44	26°51	1°39	16°52	15°34	5°12	n.a.	S 20
M21	15 10 20	17°35'46	11♈38	29°59	1°39	17°57	16°13	27°57	15°45	26°53	1°38	16°R53	15°31	5°19	n.a.	M21
T 22	15 14 17	18°32'52	25° 9	1♊56	2°43	18°39	16°25	27°53	15°46	26°56	1°37	16°53	15°28	5°26	n.a.	T 22
W23	15 18 14	19°29'57	8♉27	3°50	3°47	19°20	16°38	27°49	15°47	26°58	1°36	16°52	15°25	5°33	n.a.	W23
T 24	15 22 10	20°27'03	21°32	5°43	4°51	20° 2	16°50	27°46	15°48	27° 0	1°35	16°48	15°22	5°39	n.a.	T 24
F 25	15 26 7	21°24'08	4♊23	7°34	5°54	20°43	17° 3	27°42	15°49	27° 2	1°34	16°43	15°18	5°46	n.a.	F 25
S 26	15 30 3	22°21'14	16°59	9°23	6°58	21°24	17°15	27°38	15°50	27° 4	1°33	16°38	15°15	5°53	n.a.	S 26
S 27	15 34 0	23°18'20	29°22	11°10	8° 1	22° 5	17°28	27°34	15°51	27° 7	1°32	16°31	15°12	5°59	n.a.	S 27
M28	15 37 56	24°15'26	11♋33	12°55	9° 3	22°46	17°41	27°30	15°52	27° 9	1°31	16°25	15° 9	6° 6	n.a.	M28
T 29	15 41 53	25°12'32	23°34	14°38	10° 6	23°27	17°53	27°27	15°54	27°11	1°31	16°20	15° 6	6°13	n.a.	T 29
W30	15 45 49	26° 9'37	5♌28	16°18	11° 8	24° 8	18° 6	27°23	15°55	27°13	1°30	16°16	15° 3	6°20	n.a.	W30
T 31	15 49 46	27♉ 6'43	17♌20	17♊57	12♋10	24♈49	18♊19	27♎20	15♌56	27♉16	1♎29	16♎14	14♎59	6♌26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 8	17n40	5s16	6n12	0s53	24n35	2n21	0n56	0s43	22n55	0n16	9s12	2n23	17n10	0n48	18n23	1s16	13n54	16n 8	6s47	6s37	15n 0		n.a.
W 2	11 29	15 55	5 11	7 9	0 42	24 46	2 22	1 13	0 43	22 56	0 16	9 11	2 23	17 10	0 48	18 23	1 16	13 55	16 8	6 47	6 36	14 58		n.a.
T 3	11 50	13 30	4 53	8 7	0 32	24 57	2 23	1 31	0 42	22 58	0 16	9 9	2 23	17 10	0 47	18 24	1 16	13 55	16 7	6 47	6 35	14 57		n.a.
F 4	12 10	10 30	4 22	9 4	0 21	25 6	2 23	1 49	0 42	22 59	0 16	9 8	2 23	17 10	0 47	18 25	1 16	13 55	16 7	6 47	6 34	14 56		n.a.
S 5	12 30	7 3	3 39	10 2	0 10	25 16	2 24	2 6	0 41	23 1	0 17	9 6	2 23	17 10	0 47	18 25	1 16	13 55	16 7	6 48	6 32	14 54		n.a.
S 6	12 50	3 15	2 45	10 59	0n 1	25 24	2 25	2 24	0 41	23 2	0 17	9 5	2 23	17 10	0 47	18 26	1 16	13 56	16 6	6 48	6 31	14 53		n.a.
M 7	13 9	0s46	1 43	11 56	0 11	25 32	2 25	2 41	0 40	23 4	0 17	9 3	2 23	17 10	0 47	18 26	1 16	13 56	16 6	6 49	6 30	14 52		n.a.
T 8	13 29	4 51	0 35	12 52	0 22	25 39	2 26	2 58	0 40	23 5	0 17	9 2	2 23	17 10	0 47	18 27	1 16	13 56	16 6	6 49	6 29	14 51		n.a.
W 9	13 48	8 49	0n37	13 47	0 32	25 46	2 26	3 16	0 39	23 7	0 17	9 0	2 23	17 10	0 47	18 27	1 16	13 56	16 5	6 49	6 27	14 49		n.a.
T 10	14 7	12 25	1 48	14 41	0 42	25 52	2 26	3 33	0 39	23 8	0 17	8 59	2 23	17 10	0 47	18 28	1 16	13 56	16 5	6 49	6 26	14 48		n.a.
F 11	14 26	15 26	2 55	15 33	0 51	25 57	2 26	3 50	0 38	23 10	0 17	8 57	2 23	17 10	0 47	18 28	1 16	13 57	16 5	6 48	6 25	14 47		n.a.
S 12	14 45	17 37	3 53	16 23	1 0	26 1	2 26	4 7	0 38	23 11	0 17	8 56	2 23	17 9	0 47	18 29	1 16	13 57	16 4	6 47	6 24	14 45		n.a.
S 13	15 3	18 45	4 37	17 12	1 9	26 5	2 26	4 25	0 37	23 13	0 17	8 54	2 22	17 9	0 47	18 29	1 16	13 57	16 4	6 46	6 22	14 44		n.a.
M14	15 21	18 43	5 5	17 59	1 17	26 8	2 26	4 42	0 37	23 14	0 17	8 53	2 22	17 9	0 47	18 30	1 16	13 57	16 3	6 45	6 21	14 43		n.a.
T 15	15 39	17 30	5 14	18 43	1 24	26 10	2 26	4 59	0 36	23 16	0 17	8 52	2 22	17 9	0 47	18 30	1 16	13 57	16 3	6 44	6 20	14 41		n.a.
W16	15 57	15 11	5 3	19 26	1 31	26 12	2 25	5 16	0 35	23 17	0 17	8 50	2 22	17 9	0 47	18 31	1 16	13 57	16 3	6 43	6 19	14 40		n.a.
T 17	16 14	11 58	4 34	20 6	1 37	26 13	2 25	5 32	0 35	23 19	0 18	8 49	2 22	17 8	0 47	18 31	1 16	13 57	16 2	6 43	6 17	14 39		n.a.
F 18	16 32	8 4	3 49	20 43	1 42	26 14	2 24	5 49	0 34	23 20	0 18	8 47	2 22	17 8	0 47	18 32	1 16	13 57	16 2	6 43	6 16	14 37		n.a.
S 19	16 49	3 45	2 50	21 18	1 47	26 13	2 23	6 6	0 34	23 22	0 18	8 46	2 22	17 8	0 47	18 32	1 16	13 57	16 1	6 44	6 15	14 36		n.a.
S 20	17 5	0n43	1 42	21 51	1 51	26 12	2 22	6 23	0 33	23 23	0 18	8 45	2 22	17 8	0 47	18 33	1 16	13 57	16 1	6 44	6 14	14 35		n.a.
M21	17 22	5 7	0 29	22 21	1 54	26 11	2 21	6 39	0 33	23 24	0 18	8 43	2 22	17 7	0 47	18 33	1 16	13 57	16 0	6 45	6 12	14 33		n.a.
T 22	17 38	9 11	0s45	22 48	1 57	26 8	2 20	6 56	0 32	23 26	0 18	8 42	2 21	17 7	0 47	18 34	1 16	13 57	16 0	6 44	6 11	14 32		n.a.
W23	17 54	12 45	1 55	23 13	1 59	26 5	2 18	7 12	0 32	23 27	0 18	8 41	2 21	17 7	0 47	18 34	1 16	13 57	16 0	6 44	6 10	14 31		n.a.
T 24	18 9	15 35	2 58	23 35	2 0	26 2	2 17	7 29	0 31	23 28	0 18	8 39	2 21	17 6	0 47	18 35	1 16	13 57	15 59	6 43	6 9	14 30		n.a.
F 25	18 25	17 36	3 50	23 55	2 1	25 57	2 15	7 45	0 30	23 30	0 18	8 38	2 21	17 6	0 47	18 36	1 16	13 57	15 59	6 41	6 7	14 28		n.a.
S 26	18 40	18 43	4 30	24 13	2 1	25 52	2 14	8 1	0 30	23 31	0 18	8 37	2 21	17 6	0 47	18 36	1 16	13 57	15 58	6 38	6 6	14 27		n.a.
S 27	18 54	18 54	4 57	24 28	2 0	25 47	2 12	8 17	0 29	23 32	0 18	8 36	2 21	17 5	0 47	18 37	1 16	13 57	15 58	6 36	6 5	14 26		n.a.
M28	19 9	18 12	5 9	24 41	1 59	25 41	2 10	8 33	0 29	23 34	0 18	8 35	2 21	17 5	0 46	18 37	1 16	13 57	15 57	6 34	6 4	14 24		n.a.
T 29	19 23	16 41	5 8	24 52	1 57	25 34	2 7	8 49	0 28	23 35	0 19	8 33	2 20	17 4	0 46	18 38	1 16	13 57	15 57	6 32	6 2	14 23		n.a.
W30	19 37	14 29	4 53	25 1	1 55	25 26	2 5	9 5	0 27	23 36	0 19	8 32	2 20	17 4	0 46	18 38	1 16	13 57	15 56	6 30	6 1	14 21		n.a.
T 31	19n50	11n40	4s26	25n 8	1n51	25n18	2n 3	9n21	0s27	23n37	0n19	8s31	2n20	17n 4	0n46	18n39	1s16	13n57	15n56	6s29	6s 0	14n20		n.a.

Julian Day Number = 1274112.5, Delta T = 08h14m21s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°58'42, Lahiri = -20°51'42 Julian Calendar 1 May 1225 BCE == Greg. Calendar 20 Apr. 1225 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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JUNE 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 53 43	28♉ 3'49	29♌14	19♊34	13♋11	25♈30	18♊32	27°R16	15♌58	27♉18	1°R28	16°D14	14♎56	6♌33	n.a.	F 1
S 2	15 57 39	29° 0'55	11♍15	21° 8	14°12	26°11	18°44	27♎13	15°59	27°20	1♎28	16♎14	14°53	6°40	n.a.	S 2
S 3	16 1 36	29°58'01	23°28	22°41	15°13	26°52	18°57	27°10	16° 1	27°22	1°27	16°16	14°50	6°46	n.a.	S 3
M 4	16 5 32	0♊55'08	5♎57	24°11	16°14	27°32	19°10	27° 6	16° 2	27°25	1°26	16°17	14°47	6°53	n.a.	M 4
T 5	16 9 29	1°52'14	18°47	25°40	17°14	28°13	19°23	27° 3	16° 4	27°27	1°26	16°R17	14°43	7° 0	n.a.	T 5
W 6	16 13 25	2°49'21	2♏ 0	27° 6	18°14	28°54	19°36	27° 0	16° 5	27°29	1°25	16°16	14°40	7° 7	n.a.	W 6
T 7	16 17 22	3°46'29	15°37	28°30	19°14	29°34	19°49	26°57	16° 7	27°31	1°25	16°13	14°37	7°13	n.a.	T 7
F 8	16 21 19	4°43'36	29°38	29°52	20°13	0♉15	20° 2	26°54	16° 9	27°33	1°24	16° 8	14°34	7°20	n.a.	F 8
S 9	16 25 15	5°40'45	13♐58	1♋11	21°12	0°55	20°15	26°51	16°11	27°36	1°24	16° 1	14°31	7°27	n.a.	S 9
S 10	16 29 12	6°37'54	28°32	2°29	22°10	1°35	20°28	26°48	16°13	27°38	1°23	15°54	14°28	7°33	n.a.	S 10
M11	16 33 8	7°35'04	13♑14	3°44	23° 9	2°16	20°41	26°45	16°14	27°40	1°23	15°46	14°24	7°40	n.a.	M11
T 12	16 37 5	8°32'15	27°54	4°56	24° 6	2°56	20°54	26°42	16°16	27°42	1°22	15°40	14°21	7°47	n.a.	T 12
W13	16 41 1	9°29'26	12♒28	6° 7	25° 3	3°36	21° 7	26°40	16°18	27°44	1°22	15°35	14°18	7°54	n.a.	W13
T 14	16 44 58	10°26'39	26°50	7°14	26° 0	4°16	21°20	26°37	16°20	27°47	1°22	15°32	14°15	8° 0	n.a.	T 14
F 15	16 48 54	11°23'53	10♓57	8°19	26°57	4°56	21°33	26°35	16°22	27°49	1°21	15°D31	14°12	8° 7	n.a.	F 15
S 16	16 52 51	12°21'08	24°48	9°22	27°53	5°36	21°46	26°32	16°25	27°51	1°21	15°32	14° 8	8°14	n.a.	S 16
S 17	16 56 48	13°18'24	8♈24	10°21	28°48	6°16	21°59	26°30	16°27	27°53	1°21	15°33	14° 5	8°20	n.a.	S 17
M18	17 0 44	14°15'41	21°46	11°18	29°43	6°56	22°13	26°28	16°29	27°55	1°21	15°R33	14° 2	8°27	n.a.	M18
T 19	17 4 41	15°13'00	4♉55	12°12	0♌37	7°36	22°26	26°26	16°31	27°58	1°21	15°31	13°59	8°34	n.a.	T 19
W20	17 8 37	16°10'19	17°51	13° 2	1°31	8°15	22°39	26°23	16°33	28° 0	1°21	15°27	13°56	8°41	n.a.	W20
T 21	17 12 34	17° 7'40	0♊36	13°49	2°25	8°55	22°52	26°21	16°36	28° 2	1°20	15°20	13°53	8°47	n.a.	T 21
F 22	17 16 30	18° 5'02	13°10	14°33	3°17	9°35	23° 5	26°20	16°38	28° 4	1°20	15°11	13°49	8°54	n.a.	F 22
S 23	17 20 27	19° 2'25	25°34	15°13	4°10	10°14	23°19	26°18	16°41	28° 6	1°D20	15° 0	13°46	9° 1	n.a.	S 23
S 24	17 24 24	19°59'49	7♋48	15°49	5° 1	10°54	23°32	26°16	16°43	28° 8	1°20	14°48	13°43	9° 7	n.a.	S 24
M25	17 28 20	20°57'14	19°52	16°21	5°52	11°33	23°45	26°14	16°46	28°10	1°20	14°37	13°40	9°14	n.a.	M25
T 26	17 32 17	21°54'40	1♌49	16°49	6°42	12°13	23°58	26°13	16°48	28°12	1°21	14°26	13°37	9°21	n.a.	T 26
W27	17 36 13	22°52'07	13°41	17°13	7°32	12°52	24°11	26°11	16°51	28°14	1°21	14°18	13°34	9°28	n.a.	W27
T 28	17 40 10	23°49'35	25°31	17°32	8°21	13°31	24°25	26°10	16°53	28°16	1°21	14°12	13°30	9°34	n.a.	T 28
F 29	17 44 6	24°47'04	7♍23	17°46	9° 9	14°10	24°38	26° 9	16°56	28°19	1°21	14° 9	13°27	9°41	n.a.	F 29
S 30	17 48 3	25♊44'33	19♍21	17♋55	9♌57	14♉49	24♊51	26♎ 7	16♌59	28♉21	1♎21	14♎ 7	13♎24	9♌48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n 3	8n23	3s47	25n13	1n48	25n10	2n 0	9n37	0s26	23n39	0n19	8s30	2n20	17n 3	0n46	18n39	1s16	13n56	15n55	6s29	5s59	14n19		n.a.
S 2	20 16	4 43	2 58	25 16	1 44	25 1	1 57	9 52	0 26	23 40	0 19	8 29	2 20	17 3	0 46	18 40	1 16	13 56	15 55	6 29	5 57	14 17		n.a.
S 3	20 29	0 48	2 0	25 17	1 39	24 51	1 54	10 8	0 25	23 41	0 19	8 28	2 19	17 2	0 46	18 40	1 16	13 56	15 54	6 30	5 56	14 16		n.a.
M 4	20 41	3s15	0 56	25 16	1 34	24 40	1 51	10 23	0 24	23 42	0 19	8 27	2 19	17 2	0 46	18 41	1 16	13 56	15 54	6 30	5 55	14 15		n.a.
T 5	20 53	7 16	0n13	25 14	1 28	24 29	1 48	10 39	0 24	23 43	0 19	8 26	2 19	17 1	0 46	18 41	1 16	13 56	15 53	6 31	5 54	14 13		n.a.
W 6	21 4	11 3	1 24	25 10	1 21	24 18	1 45	10 54	0 23	23 44	0 19	8 25	2 19	17 1	0 46	18 42	1 16	13 55	15 53	6 30	5 52	14 12		n.a.
T 7	21 15	14 23	2 31	25 4	1 15	24 6	1 41	11 9	0 23	23 46	0 19	8 24	2 19	17 0	0 46	18 42	1 16	13 55	15 52	6 29	5 51	14 11		n.a.
F 8	21 26	16 58	3 32	24 58	1 7	23 54	1 37	11 24	0 22	23 47	0 19	8 23	2 19	16 59	0 46	18 43	1 16	13 55	15 52	6 27	5 50	14 9		n.a.
S 9	21 37	18 33	4 20	24 50	1 0	23 41	1 34	11 39	0 21	23 48	0 19	8 22	2 18	16 59	0 46	18 43	1 16	13 54	15 51	6 24	5 49	14 8		n.a.
S 10	21 47	18 57	4 53	24 40	0 52	23 27	1 30	11 54	0 21	23 49	0 20	8 21	2 18	16 58	0 46	18 44	1 16	13 54	15 50	6 21	5 47	14 7		n.a.
M11	21 56	18 5	5 6	24 30	0 43	23 13	1 25	12 9	0 20	23 50	0 20	8 21	2 18	16 58	0 46	18 44	1 16	13 54	15 50	6 18	5 46	14 5		n.a.
T 12	22 6	16 2	4 59	24 18	0 34	22 59	1 21	12 23	0 19	23 51	0 20	8 20	2 18	16 57	0 46	18 45	1 16	13 53	15 49	6 16	5 45	14 4		n.a.
W13	22 15	12 58	4 34	24 6	0 24	22 44	1 17	12 38	0 19	23 52	0 20	8 19	2 17	16 56	0 46	18 45	1 16	13 53	15 49	6 14	5 44	14 3		n.a.
T 14	22 23	9 10	3 51	23 53	0 15	22 28	1 12	12 52	0 18	23 53	0 20	8 18	2 17	16 56	0 46	18 46	1 16	13 53	15 48	6 13	5 42	14 1		n.a.
F 15	22 31	4 54	2 54	23 39	0 4	22 13	1 7	13 6	0 18	23 54	0 20	8 18	2 17	16 55	0 46	18 46	1 16	13 52	15 48	6 13	5 41	14 0		n.a.
S 16	22 39	0 26	1 49	23 24	0s 6	21 57	1 2	13 21	0 17	23 55	0 20	8 17	2 17	16 54	0 46	18 47	1 16	13 52	15 47	6 13	5 40	13 58		n.a.
S 17	22 46	3n58	0 38	23 9	0 17	21 40	0 57	13 35	0 16	23 56	0 20	8 16	2 17	16 54	0 46	18 47	1 16	13 51	15 47	6 13	5 39	13 57		n.a.
M18	22 53	8 6	0s33	22 53	0 28	21 23	0 51	13 49	0 16	23 57	0 20	8 16	2 16	16 53	0 46	18 48	1 16	13 51	15 46	6 13	5 37	13 56		n.a.
T 19	23 0	11 47	1 42	22 36	0 40	21 6	0 46	14 2	0 15	23 57	0 20	8 15	2 16	16 52	0 46	18 48	1 16	13 51	15 45	6 12	5 36	13 54		n.a.
W20	23 6	14 49	2 44	22 20	0 52	20 48	0 40	14 16	0 14	23 58	0 21	8 14	2 16	16 52	0 46	18 49	1 16	13 50	15 45	6 11	5 35	13 53		n.a.
T 21	23 12	17 6	3 36	22 3	1 4	20 30	0 34	14 30	0 14	23 59	0 21	8 14	2 16	16 51	0 46	18 49	1 16	13 50	15 44	6 8	5 34	13 51		n.a.
F 22	23 18	18 30	4 17	21 46	1 16	20 12	0 28	14 43	0 13	24 0	0 21	8 13	2 15	16 50	0 46	18 50	1 16	13 49	15 44	6 5	5 32	13 50		n.a.
S 23	23 23	19 0	4 46	21 29	1 29	19 53	0 22	14 56	0 12	24 1	0 21	8 13	2 15	16 49	0 46	18 50	1 16	13 49	15 43	6 0	5 31	13 49		n.a.
S 24	23 27	18 36	5 0	21 12	1 41	19 35	0 15	15 10	0 12	24 1	0 21	8 13	2 15	16 48	0 45	18 51	1 16	13 48	15 43	5 56	5 30	13 47		n.a.
M25	23 31	17 22	5 1	20 56	1 54	19 15	0 9	15 23	0 11	24 2	0 21	8 12	2 15	16 48	0 45	18 51	1 16	13 48	15 42	5 51	5 29	13 46		n.a.
T 26	23 35	15 23	4 49	20 40	2 7	18 56	0 2	15 36	0 10	24 3	0 21	8 12	2 15	16 47	0 45	18 52	1 16	13 47	15 41	5 47	5 27	13 45		n.a.
W27	23 38	12 47	4 24	20 24	2 20	18 37	0s 5	15 48	0 10	24 4	0 21	8 12	2 14	16 46	0 45	18 52	1 16	13 46	15 41	5 44	5 26	13 43		n.a.
T 28	23 41	9 39	3 48	20 9	2 33	18 17	0 12	16 1	0 9	24 4	0 21	8 11	2 14	16 45	0 45	18 53	1 16	13 46	15 40	5 41	5 25	13 42		n.a.
F 29	23 44	6 8	3 2	19 54	2 45	17 57	0 20	16 14	0 8	24 5	0 21	8 11	2 14	16 44	0 45	18 53	1 16	13 45	15 40	5 40	5 24	13 40		n.a.
S 30	23n46	2n20	2s 8	19n40	2s58	17n37	0s27	16n26	0s 7	24n 6	0n21	8s11	2n14	16n43	0n45	18n53	1s16	13n45	15n39	5s39	5s22	13n39		n.a.

Julian Day Number = 1274143.5, Delta T = 08h14m19s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -19°58'38, Lahiri = -20°51'38 Julian Calendar 1 June 1225 BCE == Greg. Calendar 21 May 1225 BCE

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JULY 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 51 59	26♊42'04	1♎31	17°R59	10♌43	15♉29	25♊ 4	26°R 6	17♌ 1	28♉23	1♎22	14°D 7	13♎21	9♌54	n.a.	S 1
M 2	17 55 56	27°39'36	13°58	17♋58	11°29	16° 8	25°18	26♎ 5	17° 4	28°25	1°22	14°R 7	13°18	10° 1	n.a.	M 2
T 3	17 59 53	28°37'09	26°47	17°52	12°14	16°46	25°31	26° 4	17° 7	28°27	1°22	14♎ 7	13°14	10° 8	n.a.	T 3
W 4	18 3 49	29°34'43	10♏ 2	17°39	12°58	17°25	25°44	26° 4	17°10	28°29	1°23	14° 4	13°11	10°15	n.a.	W 4
T 5	18 7 46	0♋32'19	23°45	17°22	13°41	18° 4	25°57	26° 3	17°13	28°31	1°23	14° 0	13° 8	10°21	n.a.	T 5
F 6	18 11 42	1°29'55	7♐56	16°59	14°23	18°43	26°10	26° 2	17°16	28°32	1°23	13°52	13° 5	10°28	n.a.	F 6
S 7	18 15 39	2°27'33	22°32	16°30	15° 4	19°22	26°24	26° 2	17°18	28°34	1°24	13°43	13° 2	10°35	n.a.	S 7
S 8	18 19 35	3°25'13	7♑27	15°57	15°44	20° 0	26°37	26° 1	17°21	28°36	1°24	13°32	12°59	10°41	n.a.	S 8
M 9	18 23 32	4°22'54	22°32	15°19	16°23	20°39	26°50	26° 1	17°24	28°38	1°25	13°22	12°55	10°48	n.a.	M 9
T 10	18 27 28	5°20'36	7♒36	14°36	17° 1	21°17	27° 3	26° 1	17°27	28°40	1°25	13°12	12°52	10°55	n.a.	T 10
W11	18 31 25	6°18'21	22°29	13°50	17°37	21°56	27°16	26° 0	17°31	28°42	1°26	13° 5	12°49	11° 1	n.a.	W11
T 12	18 35 22	7°16'07	7♓ 6	13° 1	18°13	22°34	27°29	26°D 0	17°34	28°44	1°27	13° 0	12°46	11° 8	n.a.	T 12
F 13	18 39 18	8°13'54	21°22	12° 9	18°47	23°12	27°42	26° 0	17°37	28°46	1°27	12°58	12°43	11°15	n.a.	F 13
S 14	18 43 15	9°11'44	5♈15	11°16	19°20	23°51	27°56	26° 0	17°40	28°47	1°28	12°57	12°40	11°22	n.a.	S 14
S 15	18 47 11	10° 9'36	18°46	10°23	19°51	24°29	28° 9	26° 1	17°43	28°49	1°29	12°57	12°36	11°28	n.a.	S 15
M16	18 51 8	11° 7'29	1♉57	9°31	20°21	25° 7	28°22	26° 1	17°46	28°51	1°30	12°56	12°33	11°35	n.a.	M16
T 17	18 55 4	12° 5'25	14°52	8°40	20°50	25°45	28°35	26° 1	17°50	28°53	1°30	12°54	12°30	11°42	n.a.	T 17
W18	18 59 1	13° 3'23	27°33	7°53	21°17	26°23	28°48	26° 2	17°53	28°54	1°31	12°49	12°27	11°48	n.a.	W18
T 19	19 2 57	14° 1'22	10♊ 1	7° 9	21°42	27° 1	29° 1	26° 3	17°56	28°56	1°32	12°41	12°24	11°55	n.a.	T 19
F 20	19 6 54	14°59'24	22°21	6°31	22° 6	27°39	29°14	26° 3	17°59	28°58	1°33	12°30	12°20	12° 2	n.a.	F 20
S 21	19 10 51	15°57'27	4♋32	5°58	22°28	28°17	29°27	26° 4	18° 3	28°59	1°34	12°17	12°17	12° 9	n.a.	S 21
S 22	19 14 47	16°55'33	16°35	5°32	22°49	28°54	29°40	26° 5	18° 6	29° 1	1°35	12° 3	12°14	12°15	n.a.	S 22
M23	19 18 44	17°53'40	28°33	5°13	23° 7	29°32	29°53	26° 6	18°10	29° 3	1°36	11°49	12°11	12°22	n.a.	M23
T 24	19 22 40	18°51'48	10♌26	5° 2	23°24	0♊10	0♋ 5	26° 7	18°13	29° 4	1°37	11°36	12° 8	12°29	n.a.	T 24
W25	19 26 37	19°49'59	22°16	5°D 0	23°39	0°47	0°18	26° 8	18°16	29° 6	1°38	11°26	12° 5	12°35	n.a.	W25
T 26	19 30 33	20°48'11	4♍ 5	5° 5	23°52	1°25	0°31	26° 9	18°20	29° 7	1°39	11°18	12° 1	12°42	n.a.	T 26
F 27	19 34 30	21°46'25	15°56	5°20	24° 2	2° 2	0°44	26°11	18°23	29° 9	1°40	11°13	11°58	12°49	n.a.	F 27
S 28	19 38 26	22°44'41	27°53	5°43	24°11	2°39	0°57	26°12	18°27	29°10	1°41	11°11	11°55	12°55	n.a.	S 28
S 29	19 42 23	23°42'58	10♎ 1	6°14	24°18	3°16	1° 9	26°14	18°30	29°12	1°43	11°D10	11°52	13° 2	n.a.	S 29
M30	19 46 19	24°41'17	22°25	6°54	24°22	3°54	1°22	26°15	18°34	29°13	1°44	11°R10	11°49	13° 9	n.a.	M30
T 31	19 50 16	25♋39'38	5♏10	7♋42	24°R24	4♊31	1♋34	26♎17	18♌38	29♉15	1♎45	11♎10	11♎46	13♌16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	1s38	1s 6	19n28	3s10	17n16	0s35	16n38	0s 7	24n 6	0n22	8s11	2n13	16n43	0n45	18n54	1s16	13n44	15n38	5s39	5s21	13n38		n.a.
M 2	23 49	5 37	0 1	19 16	3 22	16 56	0 43	16 50	0 6	24 7	0 22	8 11	2 13	16 42	0 45	18 54	1 16	13 43	15 38	5 39	5 20	13 36		n.a.
T 3	23 50	9 27	1n 7	19 5	3 34	16 36	0 51	17 2	0 5	24 7	0 22	8 10	2 13	16 41	0 45	18 55	1 16	13 43	15 37	5 39	5 19	13 35		n.a.
W 4	23 50	12 58	2 13	18 56	3 45	16 15	1 0	17 14	0 5	24 8	0 22	8 10	2 13	16 40	0 45	18 55	1 16	13 42	15 37	5 38	5 17	13 33		n.a.
T 5	23 50	15 54	3 13	18 48	3 55	15 54	1 8	17 26	0 4	24 8	0 22	8 10	2 12	16 39	0 45	18 56	1 16	13 41	15 36	5 37	5 16	13 32		n.a.
F 6	23 50	17 59	4 4	18 42	4 4	15 34	1 17	17 38	0 3	24 9	0 22	8 10	2 12	16 38	0 45	18 56	1 16	13 41	15 36	5 34	5 15	13 31		n.a.
S 7	23 49	18 57	4 41	18 37	4 13	15 13	1 26	17 49	0 3	24 9	0 22	8 10	2 12	16 37	0 45	18 56	1 16	13 40	15 35	5 30	5 14	13 29		n.a.
S 8	23 48	18 39	4 59	18 34	4 20	14 52	1 35	18 0	0 2	24 10	0 22	8 10	2 12	16 36	0 45	18 57	1 16	13 39	15 34	5 26	5 12	13 28		n.a.
M 9	23 46	17 2	4 57	18 33	4 25	14 32	1 45	18 12	0 1	24 10	0 22	8 11	2 11	16 35	0 45	18 57	1 16	13 38	15 34	5 22	5 11	13 26		n.a.
T 10	23 44	14 16	4 34	18 33	4 30	14 11	1 54	18 23	0 0	24 11	0 23	8 11	2 11	16 34	0 45	18 58	1 16	13 38	15 33	5 18	5 10	13 25		n.a.
W11	23 41	10 34	3 53	18 35	4 32	13 51	2 4	18 33	0n 0	24 11	0 23	8 11	2 11	16 33	0 45	18 58	1 16	13 37	15 33	5 15	5 9	13 23		n.a.
T 12	23 38	6 18	2 57	18 39	4 33	13 30	2 14	18 44	0 1	24 12	0 23	8 11	2 11	16 32	0 45	18 58	1 16	13 36	15 32	5 13	5 7	13 22		n.a.
F 13	23 35	1 47	1 52	18 45	4 32	13 10	2 24	18 55	0 2	24 12	0 23	8 11	2 10	16 31	0 45	18 59	1 16	13 35	15 32	5 12	5 6	13 21		n.a.
S 14	23 31	2n44	0 41	18 52	4 30	12 50	2 34	19 5	0 3	24 12	0 23	8 12	2 10	16 30	0 45	18 59	1 16	13 35	15 31	5 12	5 5	13 19		n.a.
S 15	23 26	7 0	0s31	19 1	4 25	12 30	2 45	19 15	0 3	24 13	0 23	8 12	2 10	16 29	0 45	19 0	1 16	13 34	15 30	5 12	5 4	13 18		n.a.
M16	23 22	10 49	1 39	19 12	4 18	12 10	2 56	19 26	0 4	24 13	0 23	8 12	2 9	16 28	0 45	19 0	1 16	13 33	15 30	5 12	5 2	13 16		n.a.
T 17	23 17	14 1	2 40	19 24	4 10	11 51	3 7	19 36	0 5	24 13	0 23	8 13	2 9	16 27	0 45	19 0	1 16	13 32	15 29	5 11	5 1	13 15		n.a.
W18	23 11	16 30	3 32	19 37	3 59	11 31	3 18	19 45	0 6	24 13	0 23	8 13	2 9	16 26	0 45	19 1	1 16	13 31	15 29	5 8	5 0	13 13		n.a.
T 19	23 5	18 9	4 13	19 51	3 48	11 13	3 29	19 55	0 6	24 14	0 24	8 14	2 9	16 25	0 45	19 1	1 16	13 30	15 28	5 5	4 59	13 12		n.a.
F 20	22 59	18 55	4 42	20 6	3 34	10 54	3 41	20 5	0 7	24 14	0 24	8 14	2 8	16 24	0 45	19 1	1 16	13 29	15 28	5 1	4 57	13 11		n.a.
S 21	22 52	18 49	4 57	20 23	3 20	10 36	3 52	20 14	0 8	24 14	0 24	8 15	2 8	16 23	0 45	19 2	1 16	13 29	15 27	4 56	4 56	13 9		n.a.
S 22	22 45	17 51	4 59	20 39	3 4	10 18	4 4	20 23	0 9	24 14	0 24	8 15	2 8	16 22	0 45	19 2	1 16	13 28	15 26	4 50	4 55	13 8		n.a.
M23	22 37	16 6	4 47	20 57	2 48	10 1	4 16	20 32	0 9	24 14	0 24	8 16	2 8	16 21	0 45	19 2	1 16	13 27	15 26	4 45	4 54	13 6		n.a.
T 24	22 29	13 42	4 23	21 14	2 30	9 44	4 28	20 41	0 10	24 14	0 24	8 16	2 7	16 20	0 45	19 3	1 16	13 26	15 25	4 40	4 52	13 5		n.a.
W25	22 21	10 44	3 48	21 32	2 13	9 28	4 40	20 50	0 11	24 14	0 24	8 17	2 7	16 19	0 45	19 3	1 16	13 25	15 25	4 36	4 51	13 3		n.a.
T 26	22 12	7 21	3 3	21 49	1 55	9 12	4 52	20 59	0 12	24 15	0 24	8 18	2 7	16 18	0 45	19 3	1 16	13 24	15 24	4 32	4 50	13 2		n.a.
F 27	22 3	3 39	2 9	22 6	1 37	8 57	5 4	21 7	0 12	24 15	0 24	8 18	2 7	16 16	0 45	19 4	1 16	13 23	15 24	4 31	4 48	13 0		n.a.
S 28	21 53	0s13	1 10	22 23	1 20	8 42	5 17	21 15	0 13	24 15	0 25	8 19	2 6	16 15	0 45	19 4	1 16	13 22	15 23	4 30	4 47	12 59		n.a.
S 29	21 43	4 8	0 6	22 39	1 2	8 29	5 29	21 23	0 14	24 15	0 25	8 20	2 6	16 14	0 45	19 4	1 16	13 21	15 23	4 29	4 46	12 58		n.a.
M30	21 33	7 57	0n59	22 54	0 45	8 16	5 41	21 31	0 15	24 15	0 25	8 21	2 6	16 13	0 45	19 5	1 16	13 20	15 22	4 29	4 45	12 56		n.a.
T 31	21n22	11s31	2n 4	23n 8	0s29	8n 3	5s54	21n39	0n16	24n15	0n25	8s22	2n 6	16n12	0n45	19n 5	1s16	13n19	15n22	4s29	4s43	12n55		n.a.

Julian Day Number = 1274173.5, Delta T = 08h14m18s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°58'33, Lahiri = -20°51'34 Julian Calendar 1 July 1225 BCE == Greg. Calendar 20 June 1225 BCE

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AUGUST 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 54 13	26♋38'00	18♏20	8♋37	24°R23	5♊ 8	1♋47	26♎19	18♌41	29♉16	1♎46	11°R 8	11♎42	13♌22	n.a.	W 1
T 2	19 58 9	27°36'25	1♐59	9°40	24♌21	5°45	2° 0	26°21	18°45	29°18	1°48	11♎ 4	11°39	13°29	n.a.	T 2
F 3	20 2 6	28°34'51	16° 8	10°49	24°16	6°22	2°12	26°23	18°48	29°19	1°49	10°58	11°36	13°36	n.a.	F 3
S 4	20 6 2	29°33'19	0♑46	12° 5	24° 8	6°58	2°25	26°25	18°52	29°20	1°50	10°49	11°33	13°42	n.a.	S 4
S 5	20 9 59	0♌31'48	15°47	13°27	23°58	7°35	2°37	26°27	18°56	29°21	1°52	10°39	11°30	13°49	n.a.	S 5
M 6	20 13 55	1°30'20	1♒ 2	14°54	23°46	8°12	2°49	26°30	18°59	29°23	1°53	10°29	11°26	13°56	n.a.	M 6
T 7	20 17 52	2°28'54	16°20	16°25	23°31	8°48	3° 2	26°32	19° 3	29°24	1°55	10°20	11°23	14° 3	n.a.	T 7
W 8	20 21 48	3°27'29	1♓31	18° 0	23°14	9°25	3°14	26°34	19° 7	29°25	1°56	10°13	11°20	14° 9	n.a.	W 8
T 9	20 25 45	4°26'07	16°24	19°39	22°55	10° 1	3°26	26°37	19°10	29°26	1°58	10° 9	11°17	14°16	n.a.	T 9
F 10	20 29 42	5°24'48	0♈53	21°21	22°34	10°38	3°38	26°40	19°14	29°27	1°59	10° 7	11°14	14°23	n.a.	F 10
S 11	20 33 38	6°23'30	14°56	23° 5	22°10	11°14	3°50	26°42	19°18	29°29	2° 1	10°D 6	11°11	14°29	n.a.	S 11
S 12	20 37 35	7°22'15	28°32	24°52	21°44	11°50	4° 2	26°45	19°22	29°30	2° 2	10° 7	11° 7	14°36	n.a.	S 12
M13	20 41 31	8°21'03	11♉44	26°39	21°17	12°26	4°14	26°48	19°25	29°31	2° 4	10°R 7	11° 4	14°43	n.a.	M13
T 14	20 45 28	9°19'53	24°34	28°28	20°48	13° 2	4°26	26°51	19°29	29°32	2° 6	10° 6	11° 1	14°49	n.a.	T 14
W15	20 49 24	10°18'45	7♊ 7	0♌18	20°17	13°38	4°38	26°54	19°33	29°33	2° 7	10° 2	10°58	14°56	n.a.	W15
T 16	20 53 21	11°17'40	19°27	2° 8	19°44	14°14	4°50	26°57	19°37	29°34	2° 9	9°57	10°55	15° 3	n.a.	T 16
F 17	20 57 17	12°16'37	1♋36	3°59	19°11	14°50	5° 2	27° 1	19°40	29°35	2°11	9°49	10°52	15°10	n.a.	F 17
S 18	21 1 14	13°15'37	13°38	5°49	18°36	15°25	5°14	27° 4	19°44	29°35	2°12	9°39	10°48	15°16	n.a.	S 18
S 19	21 5 10	14°14'39	25°34	7°40	18° 1	16° 1	5°25	27° 7	19°48	29°36	2°14	9°28	10°45	15°23	n.a.	S 19
M20	21 9 7	15°13'43	7♌26	9°30	17°25	16°37	5°37	27°11	19°52	29°37	2°16	9°17	10°42	15°30	n.a.	M20
T 21	21 13 4	16°12'49	19°17	11°20	16°48	17°12	5°48	27°15	19°56	29°38	2°18	9° 7	10°39	15°36	n.a.	T 21
W22	21 17 0	17°11'58	1♍ 7	13° 9	16°12	17°47	6° 0	27°18	19°59	29°39	2°20	8°59	10°36	15°43	n.a.	W22
T 23	21 20 57	18°11'08	12°58	14°58	15°35	18°23	6°11	27°22	20° 3	29°40	2°22	8°53	10°32	15°50	n.a.	T 23
F 24	21 24 53	19°10'21	24°54	16°46	14°59	18°58	6°22	27°26	20° 7	29°40	2°23	8°50	10°29	15°56	n.a.	F 24
S 25	21 28 50	20° 9'35	6♎55	18°33	14°24	19°33	6°34	27°30	20°11	29°41	2°25	8°D49	10°26	16° 3	n.a.	S 25
S 26	21 32 46	21° 8'52	19° 6	20°20	13°49	20° 8	6°45	27°34	20°15	29°42	2°27	8°49	10°23	16°10	n.a.	S 26
M27	21 36 43	22° 8'10	1♏32	22° 6	13°15	20°43	6°56	27°38	20°18	29°42	2°29	8°51	10°20	16°16	n.a.	M27
T 28	21 40 39	23° 7'31	14°15	23°51	12°43	21°18	7° 7	27°42	20°22	29°43	2°31	8°52	10°17	16°23	n.a.	T 28
W29	21 44 36	24° 6'53	27°20	25°35	12°12	21°52	7°18	27°46	20°26	29°43	2°33	8°R52	10°13	16°30	n.a.	W29
T 30	21 48 32	25° 6'18	10♐51	27°19	11°42	22°27	7°28	27°50	20°30	29°44	2°35	8°51	10°10	16°37	n.a.	T 30
F 31	21 52 29	26♌ 5'44	24♐50	29♌ 1	11♌15	23♊ 1	7♋39	27♎55	20♌34	29♉44	2♎37	8♎48	10♎ 7	16♌43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n11	14s38	3n 4	23n20	0s13	7n52	6s 6	21n47	0n16	24n15	0n25	8s23	2n 5	16n11	0n45	19n 5	1s16	13n18	15n21	4s29	4s42	12n53		n.a.
T 2	20 59	17 4	3 55	23 30	0n 2	7 41	6 18	21 54	0 17	24 15	0 25	8 24	2 5	16 10	0 45	19 5	1 16	13 17	15 21	4 27	4 41	12 52		n.a.
F 3	20 47	18 33	4 35	23 39	0 16	7 32	6 30	22 2	0 18	24 14	0 25	8 25	2 5	16 8	0 45	19 6	1 16	13 16	15 20	4 24	4 40	12 50		n.a.
S 4	20 35	18 52	4 58	23 45	0 29	7 23	6 42	22 9	0 19	24 14	0 26	8 26	2 5	16 7	0 45	19 6	1 16	13 15	15 20	4 21	4 38	12 49		n.a.
S 5	20 22	17 54	5 1	23 49	0 41	7 15	6 54	22 16	0 20	24 14	0 26	8 27	2 4	16 6	0 45	19 6	1 16	13 14	15 19	4 17	4 37	12 47		n.a.
M 6	20 9	15 39	4 43	23 51	0 52	7 8	7 5	22 23	0 21	24 14	0 26	8 28	2 4	16 5	0 45	19 6	1 16	13 13	15 19	4 13	4 36	12 46		n.a.
T 7	19 56	12 18	4 5	23 50	1 2	7 3	7 16	22 29	0 21	24 14	0 26	8 29	2 4	16 4	0 45	19 7	1 17	13 12	15 18	4 9	4 35	12 44		n.a.
W 8	19 42	8 9	3 10	23 47	1 11	6 58	7 27	22 36	0 22	24 14	0 26	8 30	2 4	16 3	0 45	19 7	1 17	13 11	15 18	4 7	4 33	12 43		n.a.
T 9	19 28	3 34	2 3	23 41	1 19	6 54	7 37	22 42	0 23	24 14	0 26	8 31	2 3	16 1	0 45	19 7	1 17	13 10	15 17	4 5	4 32	12 41		n.a.
F 10	19 14	1n 6	0 49	23 32	1 26	6 52	7 47	22 48	0 24	24 13	0 26	8 32	2 3	16 0	0 45	19 7	1 17	13 9	15 17	4 4	4 31	12 40		n.a.
S 11	18 59	5 35	0s26	23 21	1 33	6 51	7 56	22 54	0 25	24 13	0 26	8 34	2 3	15 59	0 45	19 8	1 17	13 8	15 16	4 4	4 30	12 39		n.a.
S 12	18 44	9 38	1 37	23 7	1 38	6 50	8 5	23 0	0 26	24 13	0 27	8 35	2 3	15 58	0 45	19 8	1 17	13 7	15 16	4 4	4 28	12 37		n.a.
M13	18 29	13 4	2 40	22 50	1 42	6 51	8 13	23 6	0 26	24 13	0 27	8 36	2 2	15 57	0 45	19 8	1 17	13 6	15 15	4 4	4 27	12 36		n.a.
T 14	18 13	15 46	3 34	22 32	1 45	6 54	8 21	23 11	0 27	24 13	0 27	8 37	2 2	15 55	0 44	19 8	1 17	13 5	15 15	4 4	4 26	12 34		n.a.
W15	17 57	17 39	4 16	22 11	1 48	6 57	8 27	23 17	0 28	24 12	0 27	8 39	2 2	15 54	0 44	19 8	1 17	13 4	15 14	4 2	4 25	12 33		n.a.
T 16	17 41	18 40	4 46	21 47	1 50	7 1	8 33	23 22	0 29	24 12	0 27	8 40	2 2	15 53	0 44	19 9	1 17	13 3	15 14	4 0	4 23	12 31		n.a.
F 17	17 24	18 48	5 2	21 22	1 51	7 7	8 38	23 27	0 30	24 12	0 27	8 42	2 1	15 52	0 44	19 9	1 17	13 1	15 13	3 57	4 22	12 30		n.a.
S 18	17 7	18 5	5 4	20 55	1 51	7 13	8 43	23 32	0 31	24 11	0 27	8 43	2 1	15 51	0 44	19 9	1 17	13 0	15 13	3 53	4 21	12 28		n.a.
S 19	16 50	16 35	4 53	20 26	1 51	7 21	8 46	23 37	0 32	24 11	0 28	8 44	2 1	15 49	0 44	19 9	1 17	12 59	15 13	3 49	4 19	12 27		n.a.
M20	16 32	14 23	4 29	19 56	1 50	7 29	8 48	23 41	0 33	24 11	0 28	8 46	2 1	15 48	0 44	19 9	1 17	12 58	15 12	3 44	4 18	12 25		n.a.
T 21	16 14	11 35	3 54	19 24	1 48	7 38	8 50	23 46	0 33	24 10	0 28	8 47	2 1	15 47	0 44	19 9	1 17	12 57	15 12	3 40	4 17	12 24		n.a.
W22	15 56	8 20	3 9	18 50	1 46	7 49	8 50	23 50	0 34	24 10	0 28	8 49	2 0	15 46	0 44	19 10	1 17	12 56	15 11	3 37	4 16	12 22		n.a.
T 23	15 38	4 44	2 15	18 16	1 44	8 0	8 50	23 54	0 35	24 10	0 28	8 51	2 0	15 45	0 44	19 10	1 17	12 55	15 11	3 35	4 14	12 21		n.a.
F 24	15 19	0 56	1 14	17 40	1 41	8 11	8 48	23 58	0 36	24 9	0 28	8 52	2 0	15 43	0 44	19 10	1 17	12 54	15 11	3 33	4 13	12 19		n.a.
S 25	15 0	2s57	0 10	17 3	1 37	8 24	8 46	24 2	0 37	24 9	0 28	8 54	2 0	15 42	0 44	19 10	1 17	12 53	15 10	3 33	4 12	12 18		n.a.
S 26	14 41	6 45	0n55	16 26	1 34	8 37	8 43	24 6	0 38	24 8	0 29	8 55	1 59	15 41	0 44	19 10	1 17	12 51	15 10	3 33	4 11	12 16		n.a.
M27	14 22	10 20	2 0	15 47	1 30	8 50	8 38	24 9	0 39	24 8	0 29	8 57	1 59	15 40	0 44	19 10	1 17	12 50	15 9	3 34	4 9	12 15		n.a.
T 28	14 2	13 31	3 0	15 8	1 25	9 4	8 33	24 13	0 40	24 7	0 29	8 59	1 59	15 38	0 44	19 10	1 17	12 49	15 9	3 34	4 8	12 13		n.a.
W29	13 42	16 7	3 52	14 28	1 21	9 18	8 27	24 16	0 41	24 7	0 29	9 1	1 59	15 37	0 44	19 10	1 17	12 48	15 9	3 34	4 7	12 12		n.a.
T 30	13 22	17 55	4 34	13 47	1 16	9 32	8 21	24 19	0 42	24 7	0 29	9 2	1 59	15 36	0 44	19 10	1 17	12 47	15 8	3 34	4 6	12 10		n.a.
F 31	13n 2	18s43	5n 1	13n 6	1n10	9n47	8s13	24n22	0n43	24n 6	0n29	9s 4	1n58	15n35	0n45	19n10	1s17	12n46	15n 8	3s33	4s 4	12n 9		n.a.

Julian Day Number = 1274204.5, Delta T = 08h14m16s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°58'29, Lahiri = -20°51'29 Julian Calendar 1 Aug. 1225 BCE == Greg. Calendar 21 July 1225 BCE

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ASTRODIENST EPHEMERIS for the year 1225 BCE

SEPTEMBER 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 56 26	27♌ 5'12	9♉16	0♍43	10°R49	23♊36	7♋50	27♎59	20♌37	29♉45	2♎39	8°R43	10♎ 4	16♌50	n.a.	S 1
S 2	22 0 22	28° 4'42	24° 6	2°25	10♌25	24°10	8° 0	28° 4	20°41	29°45	2°42	8♎37	10° 1	16°57	n.a.	S 2
M 3	22 4 19	29° 4'14	9♒14	4° 5	10° 4	24°44	8°11	28° 8	20°45	29°45	2°44	8°31	9°57	17° 3	n.a.	M 3
T 4	22 8 15	0♍ 3'48	24°30	5°45	9°44	25°18	8°21	28°13	20°49	29°46	2°46	8°26	9°54	17°10	n.a.	T 4
W 5	22 12 12	1° 3'25	9♓43	7°24	9°27	25°52	8°32	28°18	20°53	29°46	2°48	8°22	9°51	17°17	n.a.	W 5
T 6	22 16 8	2° 3'03	24°44	9° 2	9°13	26°26	8°42	28°22	20°56	29°46	2°50	8°19	9°48	17°23	n.a.	T 6
F 7	22 20 5	3° 2'44	9♈24	10°40	9° 1	27° 0	8°52	28°27	21° 0	29°47	2°52	8°D18	9°45	17°30	n.a.	F 7
S 8	22 24 1	4° 2'27	23°38	12°17	8°51	27°34	9° 2	28°32	21° 4	29°47	2°54	8°19	9°42	17°37	n.a.	S 8
S 9	22 27 58	5° 2'12	7♉25	13°53	8°44	28° 7	9°12	28°37	21° 8	29°47	2°57	8°21	9°38	17°44	n.a.	S 9
M10	22 31 54	6° 2'00	20°44	15°29	8°39	28°41	9°22	28°42	21°11	29°47	2°59	8°22	9°35	17°50	n.a.	M10
T 11	22 35 51	7° 1'50	3♊39	17° 4	8°D37	29°14	9°31	28°47	21°15	29°47	3° 1	8°R23	9°32	17°57	n.a.	T 11
W12	22 39 48	8° 1'43	16°13	18°38	8°37	29°47	9°41	28°53	21°19	29°47	3° 3	8°23	9°29	18° 4	n.a.	W12
T 13	22 43 44	9° 1'38	28°30	20°12	8°39	0♋20	9°50	28°58	21°22	29°47	3° 6	8°21	9°26	18°10	n.a.	T 13
F 14	22 47 41	10° 1'35	10♋35	21°45	8°44	0°53	10° 0	29° 3	21°26	29°R47	3° 8	8°18	9°23	18°17	n.a.	F 14
S 15	22 51 37	11° 1'35	22°32	23°18	8°51	1°26	10° 9	29° 8	21°30	29°47	3°10	8°14	9°19	18°24	n.a.	S 15
S 16	22 55 34	12° 1'37	4♌24	24°50	9° 1	1°59	10°18	29°14	21°33	29°47	3°12	8° 9	9°16	18°30	n.a.	S 16
M17	22 59 30	13° 1'41	16°14	26°21	9°12	2°31	10°27	29°19	21°37	29°47	3°15	8° 5	9°13	18°37	n.a.	M17
T 18	23 3 27	14° 1'47	28° 5	27°52	9°26	3° 4	10°36	29°25	21°41	29°47	3°17	8° 1	9°10	18°44	n.a.	T 18
W19	23 7 23	15° 1'55	9♍58	29°23	9°42	3°36	10°45	29°31	21°44	29°47	3°19	7°57	9° 7	18°50	n.a.	W19
T 20	23 11 20	16° 2'05	21°56	0♎53	10° 0	4° 8	10°54	29°36	21°48	29°47	3°22	7°55	9° 3	18°57	n.a.	T 20
F 21	23 15 17	17° 2'17	4♎ 1	2°22	10°20	4°41	11° 2	29°42	21°51	29°46	3°24	7°D54	9° 0	19° 4	n.a.	F 21
S 22	23 19 13	18° 2'31	16°14	3°51	10°41	5°12	11°11	29°48	21°55	29°46	3°26	7°54	8°57	19°11	n.a.	S 22
S 23	23 23 10	19° 2'47	28°37	5°19	11° 5	5°44	11°19	29°53	21°58	29°46	3°29	7°55	8°54	19°17	n.a.	S 23
M24	23 27 6	20° 3'05	11♏12	6°47	11°30	6°16	11°27	29°59	22° 2	29°46	3°31	7°57	8°51	19°24	n.a.	M24
T 25	23 31 3	21° 3'24	24° 2	8°14	11°57	6°47	11°35	0♏ 5	22° 5	29°45	3°34	7°58	8°48	19°31	n.a.	T 25
W26	23 34 59	22° 3'46	7♐10	9°40	12°26	7°19	11°43	0°11	22° 9	29°45	3°36	7°59	8°44	19°37	n.a.	W26
T 27	23 38 56	23° 4'08	20°38	11° 6	12°56	7°50	11°51	0°17	22°12	29°44	3°38	8°R 0	8°41	19°44	n.a.	T 27
F 28	23 42 52	24° 4'32	4♑26	12°31	13°28	8°21	11°59	0°23	22°16	29°44	3°41	8° 0	8°38	19°51	n.a.	F 28
S 29	23 46 49	25° 4'58	18°37	13°56	14° 1	8°52	12° 6	0°29	22°19	29°43	3°43	7°59	8°35	19°57	n.a.	S 29
S 30	23 50 45	26♍ 5'26	3♒ 7	15♎19	14♌36	9♋23	12♋14	0♏35	22♌22	29♉43	3♎46	7♎58	8♎32	20♌ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n41	18s21	5n10	12n25	1n 5	10n 2	8s 5	24n24	0n44	24n 6	0n30	9s 6	1n58	15n33	0n45	19n10	1s17	12n45	15n 8	3s31	4s 3	12n 7		n.a.
S 2	12 20	16 45	4 59	11 43	0 59	10 16	7 57	24 27	0 45	24 5	0 30	9 8	1 58	15 32	0 45	19 11	1 17	12 44	15 7	3 28	4 2	12 6		n.a.
M 3	11 59	13 57	4 27	11 0	0 54	10 31	7 47	24 29	0 46	24 5	0 30	9 10	1 58	15 31	0 45	19 11	1 17	12 42	15 7	3 26	4 0	12 4		n.a.
T 4	11 38	10 11	3 36	10 18	0 48	10 45	7 38	24 32	0 47	24 4	0 30	9 11	1 58	15 30	0 45	19 11	1 17	12 41	15 7	3 24	3 59	12 3		n.a.
W 5	11 17	5 45	2 29	9 35	0 42	11 0	7 27	24 34	0 47	24 4	0 30	9 13	1 57	15 29	0 45	19 11	1 17	12 40	15 6	3 22	3 58	12 1		n.a.
T 6	10 55	1 0	1 13	8 51	0 35	11 14	7 17	24 36	0 48	24 3	0 30	9 15	1 57	15 27	0 45	19 11	1 17	12 39	15 6	3 21	3 57	12 0		n.a.
F 7	10 33	3n42	0s 6	8 8	0 29	11 27	7 6	24 38	0 49	24 3	0 31	9 17	1 57	15 26	0 45	19 11	1 18	12 38	15 6	3 21	3 55	11 58		n.a.
S 8	10 11	8 3	1 23	7 25	0 22	11 41	6 54	24 39	0 50	24 2	0 31	9 19	1 57	15 25	0 45	19 11	1 18	12 37	15 5	3 21	3 54	11 57		n.a.
S 9	9 49	11 49	2 32	6 41	0 16	11 54	6 43	24 41	0 51	24 2	0 31	9 21	1 57	15 24	0 45	19 11	1 18	12 36	15 5	3 22	3 53	11 55		n.a.
M10	9 27	14 50	3 31	5 58	0 9	12 6	6 31	24 42	0 52	24 1	0 31	9 23	1 56	15 23	0 45	19 11	1 18	12 34	15 5	3 22	3 52	11 54		n.a.
T 11	9 4	17 1	4 18	5 14	0 3	12 19	6 19	24 44	0 54	24 1	0 31	9 25	1 56	15 21	0 45	19 11	1 18	12 33	15 5	3 23	3 50	11 52		n.a.
W12	8 42	18 18	4 50	4 30	0s 4	12 30	6 7	24 45	0 55	24 0	0 31	9 27	1 56	15 20	0 45	19 11	1 18	12 32	15 4	3 23	3 49	11 51		n.a.
T 13	8 19	18 41	5 9	3 47	0 11	12 41	5 55	24 46	0 56	24 0	0 32	9 29	1 56	15 19	0 45	19 11	1 18	12 31	15 4	3 22	3 48	11 49		n.a.
F 14	7 56	18 12	5 13	3 3	0 18	12 52	5 43	24 47	0 57	23 59	0 32	9 31	1 56	15 18	0 45	19 11	1 18	12 30	15 4	3 21	3 46	11 47		n.a.
S 15	7 33	16 56	5 4	2 20	0 24	13 2	5 30	24 47	0 58	23 58	0 32	9 33	1 55	15 17	0 45	19 11	1 18	12 29	15 4	3 19	3 45	11 46		n.a.
S 16	7 10	14 56	4 41	1 37	0 31	13 11	5 18	24 48	0 59	23 58	0 32	9 35	1 55	15 15	0 45	19 11	1 18	12 28	15 3	3 17	3 44	11 44		n.a.
M17	6 46	12 19	4 7	0 54	0 38	13 20	5 6	24 49	1 0	23 57	0 32	9 37	1 55	15 14	0 45	19 10	1 18	12 26	15 3	3 15	3 43	11 43		n.a.
T 18	6 23	9 11	3 22	0 11	0 45	13 28	4 53	24 49	1 1	23 57	0 33	9 40	1 55	15 13	0 45	19 10	1 18	12 25	15 3	3 14	3 41	11 41		n.a.
W19	5 59	5 41	2 28	0s32	0 51	13 36	4 41	24 49	1 2	23 56	0 33	9 42	1 55	15 12	0 45	19 10	1 18	12 24	15 3	3 12	3 40	11 40		n.a.
T 20	5 36	1 55	1 27	1 14	0 58	13 43	4 29	24 49	1 3	23 56	0 33	9 44	1 55	15 11	0 45	19 10	1 18	12 23	15 2	3 12	3 39	11 38		n.a.
F 21	5 12	1s57	0 21	1 56	1 5	13 49	4 17	24 49	1 4	23 55	0 33	9 46	1 54	15 10	0 45	19 10	1 18	12 22	15 2	3 11	3 38	11 37		n.a.
S 22	4 48	5 47	0n46	2 38	1 11	13 55	4 5	24 49	1 5	23 55	0 33	9 48	1 54	15 8	0 45	19 10	1 18	12 21	15 2	3 11	3 36	11 35		n.a.
S 23	4 24	9 25	1 52	3 20	1 17	14 0	3 53	24 49	1 6	23 54	0 34	9 51	1 54	15 7	0 45	19 10	1 18	12 20	15 2	3 12	3 35	11 34		n.a.
M24	4 0	12 41	2 54	4 1	1 24	14 4	3 42	24 49	1 8	23 54	0 34	9 53	1 54	15 6	0 45	19 10	1 18	12 19	15 2	3 12	3 34	11 32		n.a.
T 25	3 36	15 24	3 48	4 41	1 30	14 8	3 30	24 48	1 9	23 53	0 34	9 55	1 54	15 5	0 45	19 10	1 18	12 18	15 2	3 13	3 33	11 31		n.a.
W26	3 12	17 24	4 32	5 22	1 36	14 11	3 19	24 48	1 10	23 53	0 34	9 57	1 54	15 4	0 45	19 10	1 18	12 16	15 1	3 13	3 31	11 29		n.a.
T 27	2 48	18 28	5 2	6 1	1 42	14 13	3 8	24 47	1 11	23 52	0 34	10 0	1 53	15 3	0 45	19 10	1 18	12 15	15 1	3 13	3 30	11 27		n.a.
F 28	2 23	18 30	5 16	6 41	1 48	14 14	2 57	24 46	1 12	23 52	0 35	10 2	1 53	15 2	0 45	19 9	1 18	12 14	15 1	3 13	3 29	11 26		n.a.
S 29	1 59	17 23	5 11	7 19	1 53	14 15	2 46	24 45	1 13	23 51	0 35	10 4	1 53	15 1	0 45	19 9	1 18	12 13	15 1	3 13	3 27	11 24		n.a.
S 30	1n35	15s 8	4n47	7s57	1s59	14n15	2s35	24n44	1n15	23n51	0n35	10s 6	1n53	15n 0	0n45	19n 9	1s18	12n12	15n 1	3s12	3s26	11n23		n.a.

Julian Day Number = 1274235.5, Delta T = 08h14m15s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°58'25, Lahiri = -20°51'25 Julian Calendar 1 Sept. 1225 BCE == Greg. Calendar 21 Aug. 1225 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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OCTOBER 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 54 42	27♍ 5'54	17♒53	16♎42	15♌12	9♋53	12♋21	0♏42	22♌26	29°R42	3♎48	7°R56	8♎28	20♌11	n.a.	M 1
T 2	23 58 39	28° 6'24	2♓49	18° 4	15°49	10°24	12°28	0°48	22°29	29♉42	3°50	7♎55	8°25	20°17	n.a.	T 2
W 3	0 2 35	29° 6'56	17°47	19°25	16°28	10°54	12°35	0°54	22°32	29°41	3°53	7°54	8°22	20°24	n.a.	W 3
T 4	0 6 32	0♎ 7'30	2♈39	20°44	17° 8	11°24	12°42	1° 0	22°35	29°40	3°55	7°D54	8°19	20°31	n.a.	T 4
F 5	0 10 28	1° 8'05	17°17	22° 2	17°49	11°54	12°49	1° 7	22°39	29°40	3°58	7°54	8°16	20°37	n.a.	F 5
S 6	0 14 25	2° 8'42	1♉35	23°19	18°31	12°24	12°55	1°13	22°42	29°39	4° 0	7°54	8°13	20°44	n.a.	S 6
S 7	0 18 21	3° 9'20	15°28	24°35	19°15	12°53	13° 2	1°19	22°45	29°38	4° 3	7°55	8° 9	20°51	n.a.	S 7
M 8	0 22 18	4°10'01	28°55	25°48	19°59	13°23	13° 8	1°26	22°48	29°37	4° 5	7°55	8° 6	20°58	n.a.	M 8
T 9	0 26 14	5°10'43	11♊57	27° 0	20°45	13°52	13°14	1°32	22°51	29°37	4° 7	7°55	8° 3	21° 4	n.a.	T 9
W10	0 30 11	6°11'27	24°37	28° 9	21°31	14°21	13°20	1°39	22°54	29°36	4°10	7°56	8° 0	21°11	n.a.	W10
T 11	0 34 8	7°12'13	6♋57	29°16	22°19	14°50	13°26	1°45	22°57	29°35	4°12	7°56	7°57	21°18	n.a.	T 11
F 12	0 38 4	8°13'01	19° 3	0♏19	23° 7	15°18	13°31	1°52	23° 0	29°34	4°15	7°56	7°54	21°24	n.a.	F 12
S 13	0 42 1	9°13'51	0♌59	1°20	23°56	15°47	13°37	1°59	23° 3	29°33	4°17	7°56	7°50	21°31	n.a.	S 13
S 14	0 45 57	10°14'42	12°50	2°17	24°47	16°15	13°42	2° 5	23° 6	29°32	4°20	7°56	7°47	21°38	n.a.	S 14
M15	0 49 54	11°15'35	24°39	3° 9	25°38	16°43	13°47	2°12	23° 9	29°31	4°22	7°56	7°44	21°44	n.a.	M15
T 16	0 53 50	12°16'29	6♍32	3°57	26°29	17°11	13°52	2°19	23°12	29°30	4°24	7°57	7°41	21°51	n.a.	T 16
W17	0 57 47	13°17'25	18°30	4°39	27°22	17°38	13°57	2°25	23°14	29°29	4°27	7°57	7°38	21°58	n.a.	W17
T 18	1 1 43	14°18'22	0♎37	5°16	28°15	18° 6	14° 1	2°32	23°17	29°28	4°29	7°57	7°34	22° 4	n.a.	T 18
F 19	1 5 40	15°19'20	12°54	5°45	29° 9	18°33	14° 6	2°39	23°20	29°27	4°32	7°R57	7°31	22°11	n.a.	F 19
S 20	1 9 37	16°20'20	25°24	6° 7	0♍ 3	19° 0	14°10	2°46	23°22	29°26	4°34	7°57	7°28	22°18	n.a.	S 20
S 21	1 13 33	17°21'21	8♏ 6	6°20	0°59	19°26	14°14	2°52	23°25	29°25	4°36	7°56	7°25	22°24	n.a.	S 21
M22	1 17 30	18°22'23	21° 1	6°R24	1°54	19°53	14°18	2°59	23°28	29°23	4°39	7°55	7°22	22°31	n.a.	M22
T 23	1 21 26	19°23'26	4♐10	6°18	2°51	20°19	14°22	3° 6	23°30	29°22	4°41	7°53	7°19	22°38	n.a.	T 23
W24	1 25 23	20°24'30	17°33	6° 1	3°48	20°45	14°25	3°13	23°33	29°21	4°44	7°52	7°15	22°45	n.a.	W24
T 25	1 29 19	21°25'35	1♑ 8	5°33	4°45	21°10	14°29	3°20	23°35	29°20	4°46	7°50	7°12	22°51	n.a.	T 25
F 26	1 33 16	22°26'40	14°57	4°55	5°43	21°36	14°32	3°27	23°38	29°18	4°48	7°50	7° 9	22°58	n.a.	F 26
S 27	1 37 12	23°27'47	28°58	4° 5	6°42	22° 1	14°35	3°34	23°40	29°17	4°51	7°D50	7° 6	23° 5	n.a.	S 27
S 28	1 41 9	24°28'53	13♒11	3° 5	7°41	22°26	14°38	3°41	23°42	29°16	4°53	7°50	7° 3	23°11	n.a.	S 28
M29	1 45 6	25°30'01	27°33	1°56	8°41	22°50	14°41	3°48	23°45	29°14	4°55	7°51	6°59	23°18	n.a.	M29
T 30	1 49 2	26°31'09	12♓ 1	0°40	9°41	23°15	14°43	3°55	23°47	29°13	4°58	7°53	6°56	23°25	n.a.	T 30
W31	1 52 59	27♎32'17	26♓32	29♎19	10♍41	23♋39	14♋45	4♏ 2	23♌49	29♉12	5♎ 0	7♎54	6♎53	23♌31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n10	11s52	4n 3	8s34	2s 4	14n15	2s25	24n43	1n16	23n50	0n35	10s 9	1n53	14n58	0n45	19n 9	1s18	12n11	15n 1	3s12	3s25	11n21		n.a.
T 2	0 46	7 48	3 3	9 11	2 9	14 13	2 14	24 42	1 17	23 50	0 35	10 11	1 53	14 57	0 45	19 9	1 18	12 10	15 1	3 11	3 24	11 20		n.a.
W 3	0 21	3 14	1 49	9 46	2 13	14 11	2 4	24 41	1 18	23 49	0 36	10 13	1 53	14 56	0 45	19 9	1 18	12 9	15 1	3 11	3 22	11 18		n.a.
T 4	0s 3	1n31	0 29	10 21	2 18	14 9	1 54	24 39	1 19	23 49	0 36	10 16	1 52	14 55	0 45	19 8	1 18	12 8	15 0	3 11	3 21	11 17		n.a.
F 5	0 28	6 6	0s52	10 54	2 22	14 5	1 45	24 38	1 21	23 48	0 36	10 18	1 52	14 54	0 45	19 8	1 18	12 7	15 0	3 11	3 20	11 15		n.a.
S 6	0 52	10 13	2 8	11 27	2 25	14 1	1 35	24 36	1 22	23 48	0 36	10 20	1 52	14 53	0 45	19 8	1 18	12 6	15 0	3 11	3 19	11 13		n.a.
S 7	1 16	13 39	3 14	11 58	2 29	13 57	1 26	24 35	1 23	23 48	0 36	10 23	1 52	14 52	0 45	19 8	1 18	12 5	15 0	3 11	3 17	11 12		n.a.
M 8	1 41	16 14	4 7	12 29	2 31	13 51	1 16	24 33	1 24	23 47	0 37	10 25	1 52	14 51	0 45	19 8	1 18	12 4	15 0	3 11	3 16	11 10		n.a.
T 9	2 5	17 53	4 46	12 57	2 34	13 45	1 7	24 31	1 26	23 47	0 37	10 28	1 52	14 50	0 45	19 8	1 19	12 3	15 0	3 12	3 15	11 9		n.a.
W10	2 30	18 34	5 9	13 24	2 36	13 38	0 59	24 29	1 27	23 46	0 37	10 30	1 52	14 49	0 45	19 7	1 19	12 2	15 0	3 12	3 13	11 7		n.a.
T 11	2 54	18 22	5 18	13 50	2 37	13 31	0 50	24 28	1 28	23 46	0 37	10 32	1 52	14 48	0 45	19 7	1 19	12 1	15 0	3 12	3 12	11 6		n.a.
F 12	3 19	17 19	5 12	14 14	2 37	13 23	0 42	24 26	1 30	23 46	0 38	10 35	1 52	14 47	0 45	19 7	1 19	12 0	15 0	3 12	3 11	11 4		n.a.
S 13	3 43	15 31	4 53	14 35	2 37	13 14	0 34	24 24	1 31	23 45	0 38	10 37	1 51	14 46	0 45	19 7	1 19	11 59	15 0	3 12	3 10	11 2		n.a.
S 14	4 7	13 4	4 21	14 54	2 37	13 5	0 25	24 21	1 32	23 45	0 38	10 40	1 51	14 45	0 45	19 6	1 19	11 58	15 0	3 12	3 8	11 1		n.a.
M15	4 32	10 6	3 38	15 11	2 35	12 55	0 18	24 19	1 34	23 45	0 38	10 42	1 51	14 44	0 45	19 6	1 19	11 57	15 0	3 12	3 7	10 59		n.a.
T 16	4 56	6 42	2 46	15 26	2 32	12 44	0 10	24 17	1 35	23 44	0 38	10 44	1 51	14 44	0 45	19 6	1 19	11 56	15 0	3 12	3 6	10 58		n.a.
W17	5 20	3 0	1 46	15 37	2 29	12 33	0 3	24 15	1 36	23 44	0 39	10 47	1 51	14 43	0 45	19 6	1 19	11 55	15 0	3 12	3 4	10 56		n.a.
T 18	5 44	0s52	0 41	15 45	2 24	12 21	0n 5	24 12	1 38	23 44	0 39	10 49	1 51	14 42	0 45	19 5	1 19	11 54	15 0	3 12	3 3	10 55		n.a.
F 19	6 8	4 46	0n27	15 49	2 18	12 9	0 12	24 10	1 39	23 44	0 39	10 52	1 51	14 41	0 46	19 5	1 19	11 53	15 0	3 12	3 2	10 53		n.a.
S 20	6 32	8 30	1 35	15 50	2 10	11 56	0 19	24 8	1 41	23 43	0 39	10 54	1 51	14 40	0 46	19 5	1 19	11 52	15 0	3 12	3 1	10 51		n.a.
S 21	6 55	11 56	2 40	15 46	2 2	11 42	0 25	24 5	1 42	23 43	0 40	10 57	1 51	14 39	0 46	19 5	1 19	11 51	15 0	3 12	2 59	10 50		n.a.
M22	7 19	14 50	3 37	15 38	1 51	11 28	0 32	24 3	1 44	23 43	0 40	10 59	1 51	14 38	0 46	19 4	1 19	11 50	15 0	3 11	2 58	10 48		n.a.
T 23	7 43	17 1	4 24	15 24	1 40	11 13	0 38	24 0	1 45	23 43	0 40	11 1	1 50	14 38	0 46	19 4	1 19	11 50	15 0	3 11	2 57	10 47		n.a.
W24	8 6	18 19	4 57	15 6	1 26	10 58	0 44	23 58	1 47	23 43	0 40	11 4	1 50	14 37	0 46	19 4	1 19	11 49	15 1	3 10	2 56	10 45		n.a.
T 25	8 29	18 36	5 14	14 42	1 11	10 42	0 50	23 55	1 48	23 42	0 41	11 6	1 50	14 36	0 46	19 3	1 19	11 48	15 1	3 10	2 54	10 44		n.a.
F 26	8 53	17 47	5 14	14 14	0 55	10 26	0 56	23 52	1 50	23 42	0 41	11 9	1 50	14 35	0 46	19 3	1 19	11 47	15 1	3 9	2 53	10 42		n.a.
S 27	9 16	15 53	4 55	13 40	0 36	10 9	1 1	23 50	1 51	23 42	0 41	11 11	1 50	14 34	0 46	19 3	1 19	11 46	15 1	3 9	2 52	10 40		n.a.
S 28	9 38	13 1	4 18	13 1	0 17	9 51	1 7	23 47	1 53	23 42	0 41	11 14	1 50	14 34	0 46	19 3	1 19	11 45	15 1	3 10	2 50	10 39		n.a.
M29	10 1	9 19	3 25	12 18	0n 3	9 34	1 12	23 45	1 54	23 42	0 42	11 16	1 50	14 33	0 46	19 2	1 19	11 45	15 1	3 10	2 49	10 37		n.a.
T 30	10 24	5 3	2 18	11 32	0 23	9 15	1 17	23 42	1 56	23 42	0 42	11 19	1 50	14 32	0 46	19 2	1 19	11 44	15 1	3 11	2 48	10 36		n.a.
W31	10s46	0s27	1n 2	10s44	0n44	8n56	1n22	23n39	1n57	23n42	0n42	11s21	1n50	14n31	0n46	19n 2	1s19	11n43	15n 1	3s11	2s47	10n34		n.a.

Julian Day Number = 1274265.5, Delta T = 08h14m13s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -19°58'21, Lahiri = -20°51'21 Julian Calendar 1 Oct. 1225 BCE == Greg. Calendar 20 Sept. 1225 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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NOVEMBER 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 56 55	28♎33'26	10♈59	27°R56	11♍42	24♋ 2	14♋47	4♏ 8	23♌51	29°R10	5♎ 2	7°R54	6♎50	23♌38	n.a.	T 1
F 2	2 0 52	29°34'36	25°19	26♎34	12°44	24°26	14°49	4°15	23°53	29♉ 9	5° 5	7♎53	6°47	23°45	n.a.	F 2
S 3	2 4 48	0♏35'47	9♉25	25°15	13°46	24°49	14°51	4°22	23°55	29° 7	5° 7	7°51	6°44	23°51	n.a.	S 3
S 4	2 8 45	1°36'58	23°13	24° 3	14°48	25°11	14°53	4°29	23°57	29° 6	5° 9	7°48	6°40	23°58	n.a.	S 4
M 5	2 12 41	2°38'11	6♊40	22°58	15°50	25°34	14°54	4°36	23°59	29° 5	5°11	7°44	6°37	24° 5	n.a.	M 5
T 6	2 16 38	3°39'24	19°45	22° 3	16°53	25°56	14°55	4°43	24° 1	29° 3	5°13	7°40	6°34	24°11	n.a.	T 6
W 7	2 20 35	4°40'37	2♋28	21°18	17°57	26°18	14°56	4°50	24° 3	29° 2	5°16	7°36	6°31	24°18	n.a.	W 7
T 8	2 24 31	5°41'52	14°52	20°45	19° 0	26°39	14°57	4°57	24° 5	29° 0	5°18	7°33	6°28	24°25	n.a.	T 8
F 9	2 28 28	6°43'07	27° 1	20°23	20° 4	27° 0	14°57	5° 4	24° 7	28°58	5°20	7°31	6°25	24°31	n.a.	F 9
S 10	2 32 24	7°44'23	8♌58	20°11	21° 9	27°21	14°58	5°11	24° 8	28°57	5°22	7°D31	6°21	24°38	n.a.	S 10
S 11	2 36 21	8°45'40	20°49	20°D10	22°13	27°41	14°R58	5°18	24°10	28°55	5°24	7°31	6°18	24°45	n.a.	S 11
M12	2 40 17	9°46'57	2♍38	20°18	23°18	28° 1	14°58	5°25	24°12	28°54	5°26	7°33	6°15	24°51	n.a.	M12
T 13	2 44 14	10°48'15	14°32	20°35	24°24	28°21	14°57	5°32	24°13	28°52	5°29	7°35	6°12	24°58	n.a.	T 13
W14	2 48 10	11°49'33	26°33	21° 0	25°29	28°40	14°57	5°39	24°15	28°51	5°31	7°36	6° 9	25° 5	n.a.	W14
T 15	2 52 7	12°50'52	8♎47	21°32	26°35	28°59	14°56	5°46	24°16	28°49	5°33	7°R37	6° 5	25°12	n.a.	T 15
F 16	2 56 4	13°52'11	21°16	22°11	27°41	29°17	14°56	5°53	24°17	28°47	5°35	7°36	6° 2	25°18	n.a.	F 16
S 17	3 0 0	14°53'31	4♏ 2	22°55	28°48	29°35	14°55	6° 0	24°19	28°46	5°37	7°33	5°59	25°25	n.a.	S 17
S 18	3 3 57	15°54'50	17° 6	23°45	29°54	29°53	14°53	6° 7	24°20	28°44	5°39	7°28	5°56	25°32	n.a.	S 18
M19	3 7 53	16°56'10	0♐26	24°39	1♎ 1	0♌10	14°52	6°14	24°21	28°42	5°41	7°22	5°53	25°38	n.a.	M19
T 20	3 11 50	17°57'30	14° 2	25°37	2° 8	0°27	14°50	6°21	24°23	28°41	5°43	7°15	5°50	25°45	n.a.	T 20
W21	3 15 46	18°58'49	27°50	26°39	3°15	0°43	14°49	6°28	24°24	28°39	5°45	7° 8	5°46	25°52	n.a.	W21
T 22	3 19 43	20° 0'09	11♑47	27°44	4°23	0°58	14°47	6°35	24°25	28°37	5°46	7° 2	5°43	25°58	n.a.	T 22
F 23	3 23 40	21° 1'28	25°50	28°51	5°30	1°14	14°44	6°42	24°26	28°36	5°48	6°57	5°40	26° 5	n.a.	F 23
S 24	3 27 36	22° 2'47	9♒56	0♏ 1	6°38	1°28	14°42	6°48	24°27	28°34	5°50	6°54	5°37	26°12	n.a.	S 24
S 25	3 31 33	23° 4'05	24° 3	1°14	7°46	1°43	14°39	6°55	24°28	28°32	5°52	6°D54	5°34	26°18	n.a.	S 25
M26	3 35 29	24° 5'23	8♓11	2°28	8°54	1°56	14°37	7° 2	24°28	28°31	5°54	6°54	5°31	26°25	n.a.	M26
T 27	3 39 26	25° 6'40	22°16	3°44	10° 3	2°10	14°34	7° 9	24°29	28°29	5°56	6°56	5°27	26°32	n.a.	T 27
W28	3 43 22	26° 7'56	6♈19	5° 1	11°11	2°22	14°31	7°16	24°30	28°27	5°57	6°R56	5°24	26°38	n.a.	W28
T 29	3 47 19	27° 9'12	20°18	6°20	12°20	2°34	14°27	7°22	24°31	28°26	5°59	6°56	5°21	26°45	n.a.	T 29
F 30	3 51 15	28♏10'27	4♉ 9	7♏40	13♎29	2♌46	14♋24	7♏29	24♌31	28♉24	6♎ 1	6♎52	5♎18	26♌52	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 8	4n 9	0s17	9s55	1n 4	8n37	1n27	23n37	1n59	23n42	0n42	11s23	1n50	14n31	0n46	19n 1	1s19	11n42	15n 1	3s11	2s45	10n32		n.a.
F 2	11 30	8 29	1 35	9 8	1 23	8 17	1 31	23 34	2 1	23 42	0 43	11 26	1 50	14 30	0 46	19 1	1 19	11 41	15 2	3 11	2 44	10 31		n.a.
S 3	11 52	12 16	2 45	8 22	1 41	7 57	1 36	23 31	2 2	23 42	0 43	11 28	1 50	14 29	0 46	19 1	1 19	11 41	15 2	3 10	2 43	10 29		n.a.
S 4	12 14	15 16	3 44	7 41	1 56	7 37	1 40	23 29	2 4	23 42	0 43	11 31	1 50	14 29	0 46	19 0	1 19	11 40	15 2	3 9	2 42	10 28		n.a.
M 5	12 35	17 22	4 29	7 4	2 10	7 16	1 44	23 26	2 6	23 42	0 43	11 33	1 50	14 28	0 46	19 0	1 19	11 39	15 2	3 7	2 40	10 26		n.a.
T 6	12 57	18 28	4 59	6 32	2 22	6 54	1 48	23 24	2 7	23 42	0 44	11 36	1 49	14 28	0 46	19 0	1 19	11 38	15 2	3 5	2 39	10 24		n.a.
W 7	13 18	18 36	5 13	6 7	2 31	6 33	1 51	23 21	2 9	23 43	0 44	11 38	1 49	14 27	0 46	18 59	1 19	11 38	15 2	3 4	2 38	10 23		n.a.
T 8	13 38	17 50	5 11	5 47	2 39	6 10	1 55	23 19	2 11	23 43	0 44	11 40	1 49	14 26	0 46	18 59	1 19	11 37	15 3	3 3	2 36	10 21		n.a.
F 9	13 59	16 16	4 56	5 34	2 44	5 48	1 58	23 16	2 13	23 43	0 44	11 43	1 49	14 26	0 46	18 59	1 19	11 36	15 3	3 2	2 35	10 20		n.a.
S 10	14 19	14 0	4 28	5 26	2 48	5 25	2 1	23 14	2 14	23 43	0 45	11 45	1 49	14 25	0 46	18 58	1 19	11 36	15 3	3 2	2 34	10 18		n.a.
S 11	14 39	11 11	3 49	5 24	2 49	5 2	2 4	23 11	2 16	23 43	0 45	11 48	1 49	14 25	0 46	18 58	1 19	11 35	15 3	3 2	2 33	10 16		n.a.
M12	14 59	7 55	3 0	5 27	2 50	4 38	2 7	23 9	2 18	23 44	0 45	11 50	1 49	14 24	0 46	18 58	1 19	11 35	15 4	3 3	2 31	10 15		n.a.
T 13	15 19	4 18	2 3	5 34	2 49	4 15	2 10	23 7	2 20	23 44	0 45	11 52	1 49	14 24	0 46	18 57	1 19	11 34	15 4	3 3	2 30	10 13		n.a.
W14	15 38	0 29	1 0	5 45	2 47	3 50	2 12	23 5	2 22	23 44	0 46	11 55	1 49	14 23	0 47	18 57	1 19	11 33	15 4	3 4	2 29	10 11		n.a.
T 15	15 57	3s26	0n 6	6 0	2 44	3 26	2 15	23 3	2 24	23 45	0 46	11 57	1 49	14 23	0 47	18 57	1 19	11 33	15 4	3 4	2 27	10 10		n.a.
F 16	16 16	7 17	1 14	6 19	2 40	3 1	2 17	23 0	2 25	23 45	0 46	11 59	1 49	14 23	0 47	18 56	1 19	11 32	15 5	3 4	2 26	10 8		n.a.
S 17	16 34	10 54	2 19	6 40	2 35	2 37	2 19	22 58	2 27	23 45	0 46	12 2	1 49	14 22	0 47	18 56	1 19	11 32	15 5	3 3	2 25	10 7		n.a.
S 18	16 53	14 3	3 18	7 3	2 30	2 11	2 21	22 57	2 29	23 46	0 47	12 4	1 49	14 22	0 47	18 55	1 19	11 31	15 5	3 1	2 24	10 5		n.a.
M19	17 10	16 33	4 8	7 28	2 24	1 46	2 23	22 55	2 31	23 46	0 47	12 6	1 49	14 21	0 47	18 55	1 19	11 31	15 5	2 58	2 22	10 3		n.a.
T 20	17 28	18 9	4 45	7 56	2 18	1 21	2 25	22 53	2 33	23 47	0 47	12 9	1 49	14 21	0 47	18 55	1 19	11 30	15 6	2 55	2 21	10 2		n.a.
W21	17 45	18 44	5 5	8 24	2 11	0 55	2 26	22 51	2 35	23 47	0 47	12 11	1 49	14 21	0 47	18 54	1 19	11 30	15 6	2 53	2 20	10 0		n.a.
T 22	18 2	18 11	5 8	8 54	2 4	0 29	2 27	22 50	2 37	23 47	0 48	12 13	1 49	14 20	0 47	18 54	1 19	11 29	15 6	2 50	2 19	9 58		n.a.
F 23	18 19	16 32	4 53	9 25	1 57	0 3	2 29	22 48	2 39	23 48	0 48	12 16	1 49	14 20	0 47	18 54	1 19	11 29	15 7	2 48	2 17	9 57		n.a.
S 24	18 35	13 53	4 20	9 57	1 50	0s23	2 30	22 47	2 41	23 49	0 48	12 18	1 49	14 20	0 47	18 53	1 19	11 28	15 7	2 47	2 16	9 55		n.a.
S 25	18 51	10 25	3 31	10 30	1 43	0 50	2 31	22 46	2 43	23 49	0 48	12 20	1 49	14 19	0 47	18 53	1 19	11 28	15 7	2 47	2 15	9 54		n.a.
M26	19 6	6 21	2 29	11 3	1 35	1 16	2 32	22 45	2 46	23 50	0 49	12 22	1 49	14 19	0 47	18 52	1 19	11 27	15 8	2 47	2 13	9 52		n.a.
T 27	19 22	1 55	1 18	11 36	1 27	1 43	2 32	22 44	2 48	23 50	0 49	12 25	1 49	14 19	0 47	18 52	1 19	11 27	15 8	2 48	2 12	9 50		n.a.
W28	19 36	2n36	0 3	12 10	1 19	2 10	2 33	22 43	2 50	23 51	0 49	12 27	1 49	14 19	0 47	18 52	1 19	11 26	15 8	2 48	2 11	9 49		n.a.
T 29	19 51	6 58	1s11	12 44	1 12	2 36	2 33	22 42	2 52	23 51	0 49	12 29	1 49	14 19	0 47	18 51	1 19	11 26	15 9	2 48	2 10	9 47		n.a.
F 30	20s 5	10n54	2s21	13s18	1n 4	3s 3	2n34	22n41	2n54	23n52	0n50	12s31	1n49	14n18	0n47	18n51	1s19	11n26	15n 9	2s46	2s 8	9n45		n.a.

Julian Day Number = 1274296.5, Delta T = 08h14m11s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -19°58'17, Lahiri = -20°51'17 Julian Calendar 1 Nov. 1225 BCE == Greg. Calendar 21 Oct. 1225 BCE

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DECEMBER 1225 BCE (-1224) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 55 12	29♏11'42	17♉52	9♏ 1	14♎38	2♌57	14°R20	7♏36	24♌32	28°R22	6♎ 2	6°R47	5♎15	26♌58	n.a.	S 1
S 2	3 59 9	0♐12'57	1♊21	10°24	15°47	3° 7	14♋16	7°42	24°32	28♉20	6° 4	6♎39	5°11	27° 5	n.a.	S 2
M 3	4 3 5	1°14'11	14°36	11°47	16°57	3°17	14°12	7°49	24°33	28°19	6° 6	6°29	5° 8	27°12	n.a.	M 3
T 4	4 7 2	2°15'24	27°34	13°11	18° 6	3°27	14° 8	7°56	24°33	28°17	6° 7	6°19	5° 5	27°18	n.a.	T 4
W 5	4 10 58	3°16'37	10♋14	14°36	19°16	3°35	14° 4	8° 2	24°33	28°15	6° 9	6° 8	5° 2	27°25	n.a.	W 5
T 6	4 14 55	4°17'50	22°37	16° 2	20°26	3°43	13°59	8° 9	24°34	28°14	6°10	5°59	4°59	27°32	n.a.	T 6
F 7	4 18 51	5°19'02	4♌46	17°29	21°36	3°51	13°54	8°15	24°34	28°12	6°12	5°52	4°56	27°38	n.a.	F 7
S 8	4 22 48	6°20'14	16°44	18°56	22°46	3°58	13°49	8°22	24°34	28°10	6°13	5°48	4°52	27°45	n.a.	S 8
S 9	4 26 45	7°21'25	28°35	20°24	23°56	4° 4	13°44	8°28	24°34	28° 9	6°15	5°45	4°49	27°52	n.a.	S 9
M10	4 30 41	8°22'35	10♍23	21°52	25° 6	4° 9	13°39	8°35	24°R34	28° 7	6°16	5°D45	4°46	27°58	n.a.	M10
T 11	4 34 38	9°23'46	22°16	23°22	26°16	4°14	13°34	8°41	24°34	28° 5	6°18	5°45	4°43	28° 5	n.a.	T 11
W12	4 38 34	10°24'55	4♎17	24°52	27°27	4°18	13°28	8°47	24°34	28° 4	6°19	5°R46	4°40	28°12	n.a.	W12
T 13	4 42 31	11°26'04	16°33	26°22	28°37	4°21	13°23	8°53	24°34	28° 2	6°20	5°45	4°36	28°18	n.a.	T 13
F 14	4 46 27	12°27'12	29° 7	27°53	29°48	4°24	13°17	9° 0	24°34	28° 0	6°22	5°43	4°33	28°25	n.a.	F 14
S 15	4 50 24	13°28'20	12♏ 3	29°25	0♏59	4°26	13°11	9° 6	24°34	27°59	6°23	5°37	4°30	28°32	n.a.	S 15
S 16	4 54 20	14°29'27	25°23	0♐57	2°10	4°27	13° 5	9°12	24°33	27°57	6°24	5°30	4°27	28°38	n.a.	S 16
M17	4 58 17	15°30'32	9♐ 5	2°30	3°21	4°R28	12°58	9°18	24°33	27°55	6°25	5°19	4°24	28°45	n.a.	M17
T 18	5 2 14	16°31'37	23° 7	4° 4	4°32	4°27	12°52	9°24	24°33	27°54	6°27	5° 8	4°21	28°52	n.a.	T 18
W19	5 6 10	17°32'41	7♑24	5°38	5°43	4°26	12°46	9°30	24°32	27°52	6°28	4°56	4°17	28°59	n.a.	W19
T 20	5 10 7	18°33'44	21°50	7°13	6°54	4°25	12°39	9°36	24°32	27°51	6°29	4°45	4°14	29° 5	n.a.	T 20
F 21	5 14 3	19°34'45	6♒18	8°48	8° 6	4°22	12°32	9°42	24°31	27°49	6°30	4°37	4°11	29°12	n.a.	F 21
S 22	5 18 0	20°35'44	20°43	10°24	9°17	4°19	12°25	9°48	24°30	27°48	6°31	4°31	4° 8	29°19	n.a.	S 22
S 23	5 21 56	21°36'42	5♓ 1	12° 1	10°28	4°15	12°19	9°54	24°30	27°46	6°32	4°28	4° 5	29°25	n.a.	S 23
M24	5 25 53	22°37'39	19° 8	13°39	11°40	4°10	12°11	10° 0	24°29	27°44	6°33	4°D27	4° 2	29°32	n.a.	M24
T 25	5 29 49	23°38'34	3♈ 5	15°17	12°51	4° 4	12° 4	10° 5	24°28	27°43	6°34	4°R27	3°58	29°39	n.a.	T 25
W26	5 33 46	24°39'27	16°52	16°56	14° 3	3°57	11°57	10°11	24°27	27°42	6°35	4°27	3°55	29°45	n.a.	W26
T 27	5 37 43	25°40'19	0♉28	18°35	15°15	3°50	11°50	10°17	24°26	27°40	6°35	4°25	3°52	29°52	n.a.	T 27
F 28	5 41 39	26°41'09	13°55	20°16	16°26	3°42	11°42	10°22	24°25	27°39	6°36	4°20	3°49	29°59	n.a.	F 28
S 29	5 45 36	27°41'57	27°11	21°57	17°38	3°33	11°35	10°28	24°25	27°37	6°37	4°12	3°46	0♍ 5	n.a.	S 29
S 30	5 49 32	28°42'44	10♊17	23°39	18°50	3°24	11°28	10°33	24°23	27°36	6°38	4° 1	3°42	0°12	n.a.	S 30
M31	5 53 29	29♐43'29	23♊12	25♐22	20♏ 2	3♌13	11♋20	10♏38	24♌22	27♉34	6♎39	3♎48	3♎39	0♍19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s19	14n13	3s22	13s52	0n56	3s30	2n34	22n41	2n56	23n53	0n50	12s33	1n49	14n18	0n47	18n51	1s19	11n25	15n 9	2s44	2s 7	9n44		n.a.
S 2	20 32	16 42	4 10	14 25	0 48	3 57	2 34	22 41	2 59	23 53	0 50	12 36	1 49	14 18	0 47	18 50	1 19	11 25	15 10	2 41	2 6	9 42		n.a.
M 3	20 45	18 14	4 43	14 59	0 40	4 24	2 34	22 40	3 1	23 54	0 50	12 38	1 49	14 18	0 47	18 50	1 19	11 25	15 10	2 37	2 4	9 40		n.a.
T 4	20 57	18 47	5 2	15 32	0 33	4 51	2 34	22 40	3 3	23 55	0 51	12 40	1 49	14 18	0 47	18 49	1 19	11 24	15 10	2 33	2 3	9 39		n.a.
W 5	21 10	18 23	5 4	16 5	0 25	5 18	2 33	22 40	3 5	23 55	0 51	12 42	1 49	14 18	0 47	18 49	1 19	11 24	15 11	2 29	2 2	9 37		n.a.
T 6	21 21	17 6	4 53	16 38	0 18	5 45	2 33	22 41	3 8	23 56	0 51	12 44	1 49	14 18	0 48	18 49	1 19	11 24	15 11	2 25	2 1	9 36		n.a.
F 7	21 33	15 4	4 28	17 10	0 10	6 12	2 32	22 41	3 10	23 57	0 51	12 46	1 49	14 18	0 48	18 48	1 19	11 24	15 11	2 22	1 59	9 34		n.a.
S 8	21 44	12 25	3 51	17 42	0 3	6 39	2 32	22 42	3 12	23 58	0 52	12 48	1 49	14 18	0 48	18 48	1 19	11 23	15 12	2 20	1 58	9 32		n.a.
S 9	21 54	9 16	3 5	18 13	0s 5	7 6	2 31	22 42	3 15	23 58	0 52	12 50	1 49	14 18	0 48	18 48	1 19	11 23	15 12	2 19	1 57	9 31		n.a.
M10	22 4	5 46	2 11	18 43	0 12	7 33	2 30	22 43	3 17	23 59	0 52	12 52	1 49	14 18	0 48	18 47	1 19	11 23	15 13	2 19	1 55	9 29		n.a.
T 11	22 14	2 2	1 12	19 13	0 19	7 59	2 29	22 45	3 19	24 0	0 52	12 54	1 49	14 18	0 48	18 47	1 19	11 23	15 13	2 19	1 54	9 27		n.a.
W12	22 23	1s51	0 8	19 43	0 26	8 26	2 28	22 46	3 22	24 1	0 53	12 56	1 49	14 18	0 48	18 47	1 19	11 23	15 13	2 20	1 53	9 26		n.a.
T 13	22 32	5 44	0n57	20 11	0 32	8 53	2 27	22 47	3 24	24 2	0 53	12 58	1 49	14 18	0 48	18 46	1 19	11 23	15 14	2 19	1 52	9 24		n.a.
F 14	22 40	9 28	2 1	20 39	0 39	9 19	2 26	22 49	3 27	24 2	0 53	13 0	1 49	14 18	0 48	18 46	1 19	11 22	15 14	2 18	1 50	9 22		n.a.
S 15	22 48	12 51	3 0	21 6	0 45	9 45	2 25	22 51	3 29	24 3	0 53	13 2	1 49	14 18	0 48	18 46	1 19	11 22	15 15	2 16	1 49	9 21		n.a.
S 16	22 55	15 41	3 52	21 32	0 51	10 11	2 23	22 53	3 31	24 4	0 53	13 4	1 50	14 18	0 48	18 45	1 19	11 22	15 15	2 13	1 48	9 19		n.a.
M17	23 2	17 43	4 31	21 57	0 57	10 37	2 22	22 55	3 34	24 5	0 54	13 6	1 50	14 19	0 48	18 45	1 19	11 22	15 16	2 9	1 47	9 17		n.a.
T 18	23 9	18 45	4 55	22 21	1 3	11 3	2 20	22 58	3 36	24 6	0 54	13 8	1 50	14 19	0 48	18 45	1 19	11 22	15 16	2 4	1 45	9 16		n.a.
W19	23 15	18 37	5 1	22 44	1 9	11 29	2 18	23 0	3 39	24 7	0 54	13 10	1 50	14 19	0 48	18 44	1 19	11 22	15 16	1 59	1 44	9 14		n.a.
T 20	23 20	17 17	4 49	23 5	1 14	11 54	2 17	23 3	3 41	24 7	0 54	13 12	1 50	14 19	0 48	18 44	1 19	11 22	15 17	1 55	1 43	9 12		n.a.
F 21	23 25	14 51	4 17	23 26	1 19	12 19	2 15	23 6	3 43	24 8	0 54	13 14	1 50	14 19	0 48	18 44	1 19	11 22	15 17	1 52	1 41	9 11		n.a.
S 22	23 30	11 31	3 30	23 46	1 24	12 44	2 13	23 9	3 46	24 9	0 55	13 16	1 50	14 20	0 48	18 43	1 19	11 22	15 18	1 49	1 40	9 9		n.a.
S 23	23 34	7 31	2 29	24 4	1 29	13 8	2 11	23 12	3 48	24 10	0 55	13 17	1 50	14 20	0 48	18 43	1 19	11 22	15 18	1 48	1 39	9 7		n.a.
M24	23 38	3 8	1 20	24 21	1 33	13 33	2 9	23 16	3 51	24 11	0 55	13 19	1 50	14 20	0 48	18 43	1 19	11 22	15 19	1 48	1 38	9 6		n.a.
T 25	23 41	1n21	0 7	24 37	1 37	13 57	2 6	23 20	3 53	24 12	0 55	13 21	1 50	14 21	0 48	18 42	1 19	11 22	15 19	1 48	1 36	9 4		n.a.
W26	23 44	5 44	1s 5	24 51	1 41	14 21	2 4	23 24	3 55	24 13	0 55	13 23	1 50	14 21	0 48	18 42	1 19	11 22	15 20	1 48	1 35	9 2		n.a.
T 27	23 46	9 45	2 13	25 4	1 44	14 44	2 2	23 28	3 58	24 13	0 56	13 24	1 50	14 21	0 48	18 42	1 18	11 22	15 20	1 47	1 34	9 1		n.a.
F 28	23 48	13 13	3 12	25 16	1 48	15 7	2 0	23 32	4 0	24 14	0 56	13 26	1 50	14 22	0 49	18 41	1 18	11 22	15 21	1 45	1 32	8 59		n.a.
S 29	23 49	15 57	4 0	25 26	1 50	15 30	1 57	23 36	4 2	24 15	0 56	13 28	1 50	14 22	0 49	18 41	1 18	11 22	15 21	1 42	1 31	8 57		n.a.
S 30	23 50	17 50	4 35	25 34	1 53	15 52	1 55	23 41	4 5	24 16	0 56	13 29	1 50	14 22	0 49	18 41	1 18	11 23	15 21	1 37	1 30	8 56		n.a.
M31	23s50	18n45	4s55	25s40	1s55	16s15	1n52	23n45	4n 7	24n17	0n56	13s31	1n50	14n23	0n49	18n40	1s18	11n23	15n22	1s32	1s29	8n54		n.a.

Julian Day Number = 1274326.5, Delta T = 08h14m10s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -19°58'13, Lahiri = -20°51'13 Julian Calendar 1 Dec. 1225 BCE == Greg. Calendar 20 Nov. 1225 BCE

The year -1224 astronomical counting style corresponds to year 1225 B.C.E historical counting style.

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JANUARY 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 57 25	0♑44'13	5♋54	27♐ 5	21♏14	3°R 2	11°R12	10♏44	24°R21	27°R33	6♎39	3°R34	3♎36	0♍25	n.a.	T 1
W 2	6 1 22	1°44'55	18°23	28°49	22°26	2♌50	11♋ 5	10°49	24♌20	27♉32	6°40	3♎20	3°33	0°32	n.a.	W 2
T 3	6 5 19	2°45'35	0♌39	0♑35	23°38	2°38	10°57	10°54	24°19	27°30	6°41	3° 7	3°30	0°39	n.a.	T 3
F 4	6 9 15	3°46'15	12°44	2°20	24°50	2°24	10°49	10°59	24°18	27°29	6°41	2°57	3°27	0°45	n.a.	F 4
S 5	6 13 12	4°46'52	24°40	4° 7	26° 2	2°10	10°41	11° 4	24°16	27°28	6°42	2°49	3°23	0°52	n.a.	S 5
S 6	6 17 8	5°47'28	6♍29	5°55	27°14	1°55	10°33	11° 9	24°15	27°26	6°42	2°45	3°20	0°59	n.a.	S 6
M 7	6 21 5	6°48'03	18°17	7°43	28°26	1°39	10°25	11°14	24°13	27°25	6°43	2°43	3°17	1° 5	n.a.	M 7
T 8	6 25 1	7°48'36	0♎ 8	9°32	29°38	1°23	10°18	11°19	24°12	27°24	6°43	2°42	3°14	1°12	n.a.	T 8
W 9	6 28 58	8°49'08	12° 7	11°22	0♐51	1° 6	10°10	11°24	24°10	27°23	6°43	2°42	3°11	1°19	n.a.	W 9
T 10	6 32 54	9°49'38	24°21	13°13	2° 3	0°48	10° 2	11°29	24° 9	27°22	6°44	2°41	3° 8	1°25	n.a.	T 10
F 11	6 36 51	10°50'07	6♏54	15° 4	3°15	0°30	9°54	11°33	24° 7	27°20	6°44	2°39	3° 4	1°32	n.a.	F 11
S 12	6 40 48	11°50'35	19°51	16°56	4°28	0°11	9°46	11°38	24° 6	27°19	6°44	2°34	3° 1	1°39	n.a.	S 12
S 13	6 44 44	12°51'00	3♐16	18°48	5°40	29♋52	9°38	11°42	24° 4	27°18	6°45	2°27	2°58	1°45	n.a.	S 13
M14	6 48 41	13°51'24	17° 8	20°41	6°53	29°32	9°30	11°47	24° 2	27°17	6°45	2°17	2°55	1°52	n.a.	M14
T 15	6 52 37	14°51'47	1♑25	22°34	8° 5	29°11	9°22	11°51	24° 0	27°16	6°45	2° 5	2°52	1°59	n.a.	T 15
W16	6 56 34	15°52'07	16° 3	24°27	9°18	28°50	9°14	11°56	23°58	27°15	6°45	1°54	2°48	2° 5	n.a.	W16
T 17	7 0 30	16°52'26	0♒54	26°20	10°30	28°29	9° 7	12° 0	23°57	27°14	6°45	1°43	2°45	2°12	n.a.	T 17
F 18	7 4 27	17°52'43	15°48	28°12	11°43	28° 7	8°59	12° 4	23°55	27°13	6°45	1°34	2°42	2°19	n.a.	F 18
S 19	7 8 23	18°52'57	0♓38	0♒ 4	12°55	27°44	8°51	12° 8	23°53	27°12	6°45	1°28	2°39	2°25	n.a.	S 19
S 20	7 12 20	19°53'10	15°16	1°55	14° 8	27°22	8°43	12°12	23°51	27°11	6°R45	1°25	2°36	2°32	n.a.	S 20
M21	7 16 17	20°53'19	29°38	3°44	15°20	26°59	8°36	12°16	23°49	27°10	6°45	1°D24	2°33	2°39	n.a.	M21
T 22	7 20 13	21°53'27	13♈41	5°32	16°33	26°36	8°28	12°20	23°47	27°10	6°45	1°24	2°29	2°45	n.a.	T 22
W23	7 24 10	22°53'32	27°26	7°18	17°46	26°12	8°21	12°23	23°45	27° 9	6°45	1°R24	2°26	2°52	n.a.	W23
T 24	7 28 6	23°53'36	10♉54	9° 1	18°58	25°49	8°13	12°27	23°43	27° 8	6°45	1°23	2°23	2°59	n.a.	T 24
F 25	7 32 3	24°53'36	24° 6	10°41	20°11	25°25	8° 6	12°31	23°40	27° 7	6°45	1°20	2°20	3° 5	n.a.	F 25
S 26	7 35 59	25°53'35	7♊ 4	12°17	21°24	25° 2	7°59	12°34	23°38	27° 6	6°45	1°13	2°17	3°12	n.a.	S 26
S 27	7 39 56	26°53'31	19°50	13°49	22°36	24°38	7°52	12°38	23°36	27° 6	6°45	1° 5	2°14	3°19	n.a.	S 27
M28	7 43 52	27°53'25	2♋25	15°17	23°49	24°15	7°44	12°41	23°34	27° 5	6°44	0°54	2°10	3°25	n.a.	M28
T 29	7 47 49	28°53'17	14°50	16°39	25° 2	23°51	7°37	12°44	23°32	27° 4	6°44	0°42	2° 7	3°32	n.a.	T 29
W30	7 51 45	29°53'06	27° 4	17°55	26°15	23°28	7°31	12°47	23°29	27° 4	6°44	0°30	2° 4	3°39	n.a.	W30
T 31	7 55 42	0♒52'54	9♌10	19♒ 5	27♐27	23♋ 5	7♋24	12♏50	23♌27	27♉ 3	6♎43	0♎20	2♎ 1	3♍45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	18n43	5s 0	25s45	1s57	16s36	1n50	23n50	4n 9	24n18	0n57	13s32	1n51	14n23	0n49	18n40	1s18	11n23	15n22	1s26	1s27	8n52		n.a.
W 2	23 50	17 46	4 50	25 48	1 58	16 58	1 47	23 55	4 11	24 18	0 57	13 34	1 51	14 24	0 49	18 40	1 18	11 23	15 23	1 21	1 26	8 51		n.a.
T 3	23 48	16 0	4 27	25 49	1 59	17 18	1 44	24 0	4 13	24 19	0 57	13 36	1 51	14 24	0 49	18 40	1 18	11 23	15 23	1 16	1 25	8 49		n.a.
F 4	23 47	13 34	3 52	25 49	2 0	17 39	1 42	24 6	4 16	24 20	0 57	13 37	1 51	14 25	0 49	18 39	1 18	11 23	15 24	1 11	1 23	8 47		n.a.
S 5	23 45	10 35	3 7	25 46	2 0	17 59	1 39	24 11	4 18	24 21	0 57	13 39	1 51	14 25	0 49	18 39	1 18	11 24	15 24	1 8	1 22	8 46		n.a.
S 6	23 42	7 12	2 14	25 42	2 0	18 19	1 36	24 16	4 20	24 22	0 57	13 40	1 51	14 26	0 49	18 39	1 18	11 24	15 25	1 7	1 21	8 44		n.a.
M 7	23 40	3 33	1 16	25 35	1 59	18 38	1 33	24 22	4 22	24 22	0 57	13 42	1 51	14 26	0 49	18 39	1 18	11 24	15 25	1 6	1 20	8 42		n.a.
T 8	23 36	0s16	0 14	25 26	1 57	18 56	1 30	24 27	4 23	24 23	0 58	13 43	1 51	14 27	0 49	18 38	1 18	11 24	15 26	1 5	1 18	8 41		n.a.
W 9	23 32	4 6	0n50	25 15	1 55	19 15	1 27	24 33	4 25	24 24	0 58	13 44	1 51	14 27	0 49	18 38	1 18	11 25	15 26	1 5	1 17	8 39		n.a.
T 10	23 28	7 51	1 52	25 3	1 53	19 32	1 24	24 39	4 27	24 25	0 58	13 46	1 51	14 28	0 49	18 38	1 18	11 25	15 27	1 5	1 16	8 37		n.a.
F 11	23 23	11 22	2 51	24 47	1 50	19 50	1 21	24 45	4 29	24 25	0 58	13 47	1 51	14 28	0 49	18 38	1 18	11 25	15 27	1 4	1 14	8 35		n.a.
S 12	23 18	14 26	3 42	24 30	1 46	20 6	1 18	24 50	4 30	24 26	0 58	13 48	1 52	14 29	0 49	18 37	1 18	11 26	15 28	1 2	1 13	8 34		n.a.
S 13	23 12	16 51	4 24	24 11	1 42	20 22	1 15	24 56	4 32	24 27	0 58	13 50	1 52	14 29	0 49	18 37	1 18	11 26	15 28	0 59	1 12	8 32		n.a.
M14	23 6	18 23	4 51	23 49	1 37	20 38	1 12	25 2	4 33	24 28	0 58	13 51	1 52	14 30	0 49	18 37	1 18	11 26	15 29	0 55	1 11	8 30		n.a.
T 15	23 0	18 49	5 1	23 25	1 32	20 53	1 9	25 8	4 34	24 28	0 58	13 52	1 52	14 31	0 49	18 37	1 18	11 27	15 29	0 51	1 9	8 29		n.a.
W16	22 53	18 1	4 52	22 59	1 25	21 8	1 6	25 14	4 36	24 29	0 59	13 54	1 52	14 31	0 49	18 37	1 18	11 27	15 30	0 46	1 8	8 27		n.a.
T 17	22 45	16 0	4 24	22 31	1 18	21 21	1 3	25 19	4 37	24 30	0 59	13 55	1 52	14 32	0 49	18 36	1 18	11 27	15 30	0 42	1 7	8 25		n.a.
F 18	22 37	12 55	3 37	22 1	1 11	21 35	1 0	25 25	4 38	24 30	0 59	13 56	1 52	14 33	0 49	18 36	1 18	11 28	15 30	0 38	1 6	8 24		n.a.
S 19	22 29	9 1	2 36	21 29	1 3	21 47	0 57	25 30	4 39	24 31	0 59	13 57	1 52	14 33	0 49	18 36	1 18	11 28	15 31	0 36	1 4	8 22		n.a.
S 20	22 20	4 36	1 25	20 56	0 53	22 0	0 53	25 36	4 40	24 31	0 59	13 58	1 52	14 34	0 49	18 36	1 18	11 29	15 31	0 34	1 3	8 20		n.a.
M21	22 11	0 0	0 9	20 21	0 44	22 11	0 50	25 41	4 40	24 32	0 59	13 59	1 53	14 35	0 49	18 36	1 17	11 29	15 32	0 34	1 2	8 19		n.a.
T 22	22 1	4n30	1s 5	19 44	0 33	22 22	0 47	25 47	4 41	24 33	0 59	14 0	1 53	14 35	0 49	18 36	1 17	11 30	15 32	0 34	1 0	8 17		n.a.
W23	21 51	8 39	2 14	19 7	0 22	22 32	0 44	25 52	4 42	24 33	0 59	14 1	1 53	14 36	0 49	18 36	1 17	11 30	15 33	0 34	0 59	8 15		n.a.
T 24	21 41	12 17	3 14	18 28	0 10	22 42	0 41	25 57	4 42	24 34	0 59	14 2	1 53	14 37	0 49	18 35	1 17	11 30	15 33	0 34	0 58	8 13		n.a.
F 25	21 30	15 12	4 2	17 49	0n 2	22 51	0 37	26 2	4 42	24 34	0 59	14 3	1 53	14 38	0 49	18 35	1 17	11 31	15 34	0 32	0 57	8 12		n.a.
S 26	21 19	17 18	4 37	17 9	0 15	22 59	0 34	26 6	4 42	24 35	0 59	14 4	1 53	14 38	0 49	18 35	1 17	11 31	15 34	0 30	0 55	8 10		n.a.
S 27	21 8	18 30	4 58	16 30	0 29	23 7	0 31	26 11	4 42	24 35	0 59	14 5	1 53	14 39	0 50	18 35	1 17	11 32	15 35	0 26	0 54	8 8		n.a.
M28	20 56	18 46	5 3	15 51	0 42	23 14	0 28	26 15	4 42	24 36	0 59	14 6	1 53	14 40	0 50	18 35	1 17	11 33	15 35	0 22	0 53	8 7		n.a.
T 29	20 43	18 7	4 54	15 13	0 57	23 20	0 25	26 19	4 42	24 36	1 0	14 7	1 54	14 41	0 50	18 35	1 17	11 33	15 36	0 17	0 51	8 5		n.a.
W30	20 31	16 39	4 32	14 35	1 11	23 25	0 22	26 23	4 42	24 37	1 0	14 8	1 54	14 42	0 50	18 35	1 17	11 34	15 36	0 12	0 50	8 3		n.a.
T 31	20s18	14n27	3s57	14s 0	1n26	23s30	0n18	26n27	4n42	24n37	1n 0	14s 9	1n54	14n42	0n50	18n35	1s17	11n34	15n36	0s 8	0s49	8n 1		n.a.

Julian Day Number = 1274357.5, Delta T = 08h14m08s
Ecliptic obliquity = 23°50'14, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -19°58'08, Lahiri = -20°51'09 Julian Calendar 1 Jan. 1224 BCE == Greg. Calendar 21 Dec. 1225 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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FEBRUARY 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 59 39	1♒52'39	21♌ 8	20♒ 8	28♐40	22°R42	7°R17	12♏53	23°R25	27°R 3	6°R43	0°R11	1♎58	3♍52	n.a.	F 1
S 2	8 3 35	2°52'22	2♍59	21° 4	29°53	22♑19	7♑11	12°56	23♌22	27♉ 2	6♎42	0♎ 5	1°54	3°59	n.a.	S 2
S 3	8 7 32	3°52'03	14°47	21°52	1♉ 6	21°56	7° 4	12°59	23°20	27° 2	6°42	0° 1	1°51	4° 5	n.a.	S 3
M 4	8 11 28	4°51'42	26°35	22°33	2°19	21°34	6°58	13° 2	23°18	27° 1	6°41	29°D59	1°48	4°12	n.a.	M 4
T 5	8 15 25	5°51'19	8♎26	23° 5	3°31	21°12	6°52	13° 4	23°15	27° 1	6°41	0° 0	1°45	4°19	n.a.	T 5
W 6	8 19 21	6°50'55	20°24	23°29	4°44	20°51	6°46	13° 7	23°13	27° 1	6°40	0° 1	1°42	4°25	n.a.	W 6
T 7	8 23 18	7°50'28	2♏36	23°44	5°57	20°30	6°40	13° 9	23°10	27° 0	6°40	0°R 2	1°39	4°32	n.a.	T 7
F 8	8 27 14	8°49'59	15° 7	23°R52	7°10	20° 9	6°34	13°12	23° 8	27° 0	6°39	0° 2	1°35	4°39	n.a.	F 8
S 9	8 31 11	9°49'29	28° 0	23°51	8°23	19°49	6°28	13°14	23° 5	27° 0	6°38	0° 0	1°32	4°45	n.a.	S 9
S 10	8 35 7	10°48'57	11♐20	23°42	9°36	19°30	6°23	13°16	23° 3	26°59	6°38	29♍57	1°29	4°52	n.a.	S 10
M11	8 39 4	11°48'23	25°10	23°25	10°49	19°11	6°17	13°18	23° 0	26°59	6°37	29°51	1°26	4°59	n.a.	M11
T 12	8 43 1	12°47'47	9♑27	23° 1	12° 2	18°53	6°12	13°20	22°58	26°59	6°36	29°44	1°23	5° 5	n.a.	T 12
W13	8 46 57	13°47'08	24°10	22°31	13°15	18°35	6° 7	13°22	22°55	26°59	6°35	29°37	1°20	5°12	n.a.	W13
T 14	8 50 54	14°46'28	9♒11	21°55	14°28	18°18	6° 2	13°24	22°53	26°59	6°34	29°30	1°16	5°19	n.a.	T 14
F 15	8 54 50	15°45'46	24°21	21°14	15°41	18° 2	5°58	13°25	22°50	26°59	6°34	29°24	1°13	5°25	n.a.	F 15
S 16	8 58 47	16°45'01	9♓30	20°29	16°54	17°46	5°53	13°27	22°48	26°59	6°33	29°21	1°10	5°32	n.a.	S 16
S 17	9 2 43	17°44'14	24°28	19°41	18° 7	17°31	5°49	13°28	22°45	26°D59	6°32	29°D19	1° 7	5°38	n.a.	S 17
M18	9 6 40	18°43'24	9♈ 9	18°51	19°20	17°17	5°45	13°30	22°42	26°59	6°31	29°20	1° 4	5°45	n.a.	M18
T 19	9 10 36	19°42'32	23°28	18° 0	20°32	17° 4	5°40	13°31	22°40	26°59	6°30	29°21	1° 0	5°52	n.a.	T 19
W20	9 14 33	20°41'38	7♉22	17° 9	21°45	16°51	5°37	13°32	22°37	26°59	6°29	29°22	0°57	5°58	n.a.	W20
T 21	9 18 30	21°40'41	20°54	16°19	22°58	16°39	5°33	13°33	22°35	26°59	6°28	29°R23	0°54	6° 5	n.a.	T 21
F 22	9 22 26	22°39'42	4♊ 4	15°31	24°11	16°28	5°29	13°35	22°32	26°59	6°27	29°22	0°51	6°12	n.a.	F 22
S 23	9 26 23	23°38'40	16°55	14°46	25°24	16°18	5°26	13°35	22°29	26°59	6°26	29°20	0°48	6°18	n.a.	S 23
S 24	9 30 19	24°37'36	29°29	14° 4	26°37	16° 8	5°23	13°36	22°27	26°59	6°25	29°16	0°45	6°25	n.a.	S 24
M25	9 34 16	25°36'29	11♋51	13°26	27°50	16° 0	5°20	13°37	22°24	27° 0	6°23	29°11	0°41	6°32	n.a.	M25
T 26	9 38 12	26°35'20	24° 2	12°53	29° 3	15°52	5°17	13°38	22°22	27° 0	6°22	29° 5	0°38	6°38	n.a.	T 26
W27	9 42 9	27°34'09	6♌ 4	12°25	0♒16	15°44	5°14	13°38	22°19	27° 0	6°21	29° 0	0°35	6°45	n.a.	W27
T 28	9 46 5	28♒32'55	18♌ 1	12♒ 2	1♒29	15♋38	5♋12	13♏39	22♌16	27♉ 1	6♎20	28♍54	0♎32	6♍52	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 4	11n39	3s13	13s26	1n40	23s35	0n15	26n31	4n41	24n38	1n 0	14s 9	1n54	14n43	0n50	18n35	1s17	11n35	15n37	0s 5	0s48	8n 0		n.a.
S 2	19 51	8 25	2 20	12 54	1 55	23 38	0 12	26 34	4 41	24 38	1 0	14 10	1 54	14 44	0 50	18 35	1 17	11 35	15 37	0 2	0 46	7 58		n.a.
S 3	19 36	4 51	1 21	12 25	2 9	23 41	0 9	26 37	4 40	24 38	1 0	14 11	1 54	14 45	0 50	18 34	1 17	11 36	15 38	0 1	0 45	7 56		n.a.
M 4	19 22	1 6	0 18	11 59	2 23	23 43	0 6	26 40	4 39	24 39	1 0	14 12	1 54	14 46	0 50	18 34	1 17	11 36	15 38	0n 0	0 44	7 55		n.a.
T 5	19 7	2s42	0n45	11 36	2 36	23 44	0 3	26 43	4 38	24 39	1 0	14 12	1 54	14 46	0 50	18 34	1 17	11 37	15 39	0s 0	0 42	7 53		n.a.
W 6	18 52	6 26	1 48	11 16	2 49	23 45	0s 0	26 45	4 37	24 39	1 0	14 13	1 55	14 47	0 50	18 34	1 17	11 38	15 39	0 0	0 41	7 51		n.a.
T 7	18 37	9 59	2 47	11 0	3 0	23 45	0 3	26 47	4 36	24 40	1 0	14 14	1 55	14 48	0 50	18 34	1 17	11 38	15 39	0 1	0 40	7 49		n.a.
F 8	18 21	13 9	3 39	10 47	3 11	23 44	0 6	26 49	4 35	24 40	1 0	14 14	1 55	14 49	0 50	18 34	1 17	11 39	15 40	0 1	0 39	7 48		n.a.
S 9	18 5	15 47	4 22	10 38	3 21	23 43	0 9	26 51	4 34	24 40	1 0	14 15	1 55	14 50	0 50	18 34	1 17	11 40	15 40	0 0	0 37	7 46		n.a.
S 10	17 49	17 41	4 52	10 34	3 29	23 41	0 12	26 53	4 32	24 41	1 0	14 15	1 55	14 51	0 50	18 34	1 16	11 40	15 41	0n 1	0 36	7 44		n.a.
M11	17 32	18 38	5 7	10 32	3 36	23 38	0 15	26 54	4 31	24 41	1 0	14 16	1 55	14 51	0 50	18 34	1 16	11 41	15 41	0 4	0 35	7 43		n.a.
T 12	17 15	18 26	5 4	10 35	3 41	23 34	0 18	26 55	4 29	24 41	1 0	14 16	1 55	14 52	0 50	18 34	1 16	11 42	15 41	0 6	0 33	7 41		n.a.
W13	16 58	17 2	4 41	10 42	3 45	23 30	0 20	26 56	4 28	24 41	1 0	14 17	1 56	14 53	0 50	18 34	1 16	11 42	15 42	0 9	0 32	7 39		n.a.
T 14	16 40	14 26	3 58	10 51	3 47	23 25	0 23	26 57	4 26	24 42	1 0	14 17	1 56	14 54	0 50	18 34	1 16	11 43	15 42	0 12	0 31	7 37		n.a.
F 15	16 23	10 50	2 58	11 4	3 47	23 20	0 26	26 58	4 24	24 42	1 0	14 17	1 56	14 55	0 50	18 34	1 16	11 44	15 43	0 14	0 30	7 36		n.a.
S 16	16 5	6 31	1 46	11 20	3 45	23 13	0 29	26 58	4 22	24 42	1 0	14 18	1 56	14 56	0 50	18 34	1 16	11 44	15 43	0 16	0 28	7 34		n.a.
S 17	15 46	1 50	0 26	11 39	3 42	23 6	0 31	26 58	4 20	24 42	1 0	14 18	1 56	14 57	0 50	18 34	1 16	11 45	15 43	0 16	0 27	7 32		n.a.
M18	15 28	2n52	0s53	12 0	3 37	22 59	0 34	26 58	4 18	24 42	1 0	14 18	1 56	14 57	0 50	18 34	1 16	11 46	15 44	0 16	0 26	7 30		n.a.
T 19	15 9	7 17	2 8	12 22	3 29	22 50	0 36	26 58	4 16	24 42	1 0	14 19	1 56	14 58	0 50	18 35	1 16	11 46	15 44	0 16	0 24	7 29		n.a.
W20	14 50	11 10	3 12	12 46	3 21	22 41	0 39	26 57	4 14	24 43	1 0	14 19	1 56	14 59	0 50	18 35	1 16	11 47	15 44	0 15	0 23	7 27		n.a.
T 21	14 31	14 21	4 4	13 11	3 11	22 31	0 41	26 57	4 12	24 43	1 0	14 19	1 57	15 0	0 50	18 35	1 16	11 48	15 45	0 15	0 22	7 25		n.a.
F 22	14 11	16 42	4 42	13 36	2 59	22 21	0 44	26 56	4 10	24 43	1 0	14 19	1 57	15 1	0 50	18 35	1 16	11 49	15 45	0 15	0 21	7 24		n.a.
S 23	13 52	18 8	5 4	14 1	2 47	22 10	0 46	26 55	4 8	24 43	1 0	14 19	1 57	15 2	0 50	18 35	1 16	11 49	15 45	0 16	0 19	7 22		n.a.
S 24	13 32	18 38	5 12	14 26	2 33	21 58	0 49	26 54	4 6	24 43	1 0	14 20	1 57	15 3	0 50	18 35	1 16	11 50	15 46	0 18	0 18	7 20		n.a.
M25	13 12	18 15	5 4	14 51	2 19	21 46	0 51	26 53	4 3	24 43	1 0	14 20	1 57	15 4	0 50	18 35	1 16	11 51	15 46	0 20	0 17	7 18		n.a.
T 26	12 51	17 1	4 43	15 14	2 4	21 33	0 53	26 52	4 1	24 43	0 59	14 20	1 57	15 4	0 50	18 35	1 16	11 51	15 46	0 22	0 15	7 17		n.a.
W27	12 31	15 2	4 9	15 37	1 49	21 20	0 55	26 51	3 59	24 43	0 59	14 20	1 57	15 5	0 50	18 35	1 16	11 52	15 47	0 24	0 14	7 15		n.a.
T 28	12s10	12n26	3s25	15s58	1n34	21s 5	0s57	26n49	3n57	24n43	0n59	14s20	1n58	15n 6	0n50	18n35	1s16	11n53	15n47	0n27	0s13	7n13		n.a.

Julian Day Number = 1274388.5, Delta T = 08h14m06s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°58'04, Lahiri = -20°51'04 Julian Calendar 1 Feb. 1224 BCE == Greg. Calendar 21 Jan. 1224 BCE

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MARCH 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 50 2	29♒31'40	29♌52	11°R45	2♒42	15°R33	5°R10	13♏39	22°R14	27♉ 1	6°R19	28°R50	0♎29	6♍58	n.a.	F 1
S 2	9 53 58	0♓30'22	11♍41	11♒32	3°55	15♋28	5♋ 8	13°39	22♌11	27° 2	6♎17	28♍47	0°25	7° 5	n.a.	S 2
S 3	9 57 55	1°29'02	23°29	11°26	5° 8	15°24	5° 6	13°39	22° 9	27° 2	6°16	28°D46	0°22	7°12	n.a.	S 3
M 4	10 1 52	2°27'40	5♎19	11°D24	6°21	15°21	5° 4	13°R39	22° 6	27° 2	6°15	28°46	0°19	7°18	n.a.	M 4
T 5	10 5 48	3°26'16	17°13	11°28	7°35	15°18	5° 2	13°39	22° 4	27° 3	6°14	28°47	0°16	7°25	n.a.	T 5
W 6	10 9 45	4°24'50	29°16	11°37	8°48	15°17	5° 1	13°39	22° 1	27° 4	6°12	28°49	0°13	7°32	n.a.	W 6
T 7	10 13 41	5°23'22	11♏31	11°51	10° 1	15°16	5° 0	13°39	21°59	27° 4	6°11	28°51	0°10	7°38	n.a.	T 7
F 8	10 17 38	6°21'53	24° 2	12°10	11°14	15°D15	4°59	13°38	21°56	27° 5	6° 9	28°52	0° 6	7°45	n.a.	F 8
S 9	10 21 34	7°20'22	6♐53	12°34	12°27	15°16	4°58	13°38	21°54	27° 5	6° 8	28°R52	0° 3	7°52	n.a.	S 9
S 10	10 25 31	8°18'49	20° 7	13° 2	13°40	15°17	4°58	13°37	21°51	27° 6	6° 7	28°52	0° 0	7°58	n.a.	S 10
M11	10 29 27	9°17'14	3♑48	13°34	14°53	15°19	4°57	13°37	21°49	27° 7	6° 5	28°51	29♍57	8° 5	n.a.	M11
T 12	10 33 24	10°15'38	17°56	14°10	16° 6	15°22	4°57	13°36	21°46	27° 8	6° 4	28°49	29°54	8°12	n.a.	T 12
W13	10 37 20	11°14'00	2♒30	14°50	17°19	15°26	4°D57	13°35	21°44	27° 8	6° 2	28°46	29°51	8°18	n.a.	W13
T 14	10 41 17	12°12'20	17°24	15°34	18°32	15°30	4°57	13°34	21°42	27° 9	6° 1	28°44	29°47	8°25	n.a.	T 14
F 15	10 45 14	13°10'38	2♓32	16°21	19°45	15°35	4°57	13°33	21°39	27°10	5°59	28°43	29°44	8°32	n.a.	F 15
S 16	10 49 10	14° 8'55	17°45	17°12	20°58	15°40	4°58	13°32	21°37	27°11	5°58	28°42	29°41	8°38	n.a.	S 16
S 17	10 53 7	15° 7'09	2♈52	18° 6	22°12	15°46	4°59	13°31	21°35	27°12	5°56	28°D41	29°38	8°45	n.a.	S 17
M18	10 57 3	16° 5'21	17°46	19° 3	23°25	15°53	5° 0	13°30	21°32	27°13	5°55	28°42	29°35	8°52	n.a.	M18
T 19	11 1 0	17° 3'32	2♉18	20° 3	24°38	16° 1	5° 1	13°28	21°30	27°14	5°53	28°43	29°31	8°58	n.a.	T 19
W20	11 4 56	18° 1'40	16°26	21° 6	25°51	16° 9	5° 2	13°27	21°28	27°15	5°52	28°44	29°28	9° 5	n.a.	W20
T 21	11 8 53	18°59'46	0♊ 7	22°11	27° 4	16°18	5° 3	13°25	21°26	27°16	5°50	28°44	29°25	9°12	n.a.	T 21
F 22	11 12 49	19°57'50	13°22	23°20	28°17	16°27	5° 5	13°24	21°23	27°17	5°48	28°45	29°22	9°18	n.a.	F 22
S 23	11 16 46	20°55'52	26°15	24°30	29°30	16°37	5° 7	13°22	21°21	27°18	5°47	28°R45	29°19	9°25	n.a.	S 23
S 24	11 20 42	21°53'52	8♋47	25°43	0♓43	16°48	5° 9	13°20	21°19	27°19	5°45	28°45	29°16	9°31	n.a.	S 24
M25	11 24 39	22°51'50	21° 3	26°59	1°56	16°59	5°11	13°18	21°17	27°20	5°44	28°44	29°12	9°38	n.a.	M25
T 26	11 28 36	23°49'46	3♌ 7	28°17	3°10	17°11	5°13	13°16	21°15	27°21	5°42	28°43	29° 9	9°45	n.a.	T 26
W27	11 32 32	24°47'40	15° 2	29°37	4°23	17°24	5°16	13°14	21°13	27°23	5°40	28°43	29° 6	9°51	n.a.	W27
T 28	11 36 29	25°45'32	26°53	0♓59	5°36	17°36	5°18	13°12	21°11	27°24	5°39	28°42	29° 3	9°58	n.a.	T 28
F 29	11 40 25	26°43'23	8♍41	2°24	6°49	17°50	5°21	13°10	21° 9	27°25	5°37	28°42	29° 0	10° 5	n.a.	F 29
S 30	11 44 22	27°41'11	20°29	3°51	8° 2	18° 4	5°24	13° 7	21° 7	27°26	5°35	28°42	28°57	10°11	n.a.	S 30
S 31	11 48 18	28♓38'58	2♎20	5♓20	9♓15	18♋18	5♋28	13♏ 5	21♌ 5	27♉28	5♎34	28♍42	28♍53	10♍18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s50	9n20	2s32	16s18	1n19	20s51	0s59	26n47	3n54	24n43	0n59	14s20	1n58	15n 7	0n50	18n36	1s15	11n54	15n47	0n28	0s12	7n11		n.a.
S 2	11 29	5 53	1 33	16 36	1 3	20 35	1 1	26 46	3 52	24 43	0 59	14 20	1 58	15 8	0 50	18 36	1 15	11 54	15 48	0 29	0 10	7 10		n.a.
S 3	11 7	2 11	0 29	16 52	0 48	20 19	1 3	26 44	3 49	24 43	0 59	14 20	1 58	15 9	0 50	18 36	1 15	11 55	15 48	0 30	0 9	7 8		n.a.
M 4	10 46	1s36	0n36	17 7	0 33	20 3	1 5	26 42	3 47	24 43	0 59	14 19	1 58	15 9	0 50	18 36	1 15	11 56	15 48	0 30	0 8	7 6		n.a.
T 5	10 25	5 20	1 40	17 20	0 19	19 46	1 7	26 40	3 45	24 43	0 59	14 19	1 58	15 10	0 50	18 36	1 15	11 57	15 48	0 29	0 6	7 4		n.a.
W 6	10 3	8 54	2 40	17 31	0 5	19 28	1 9	26 38	3 42	24 43	0 59	14 19	1 58	15 11	0 50	18 36	1 15	11 57	15 49	0 29	0 5	7 3		n.a.
T 7	9 41	12 9	3 34	17 40	0s 9	19 10	1 10	26 35	3 40	24 43	0 59	14 19	1 59	15 12	0 50	18 37	1 15	11 58	15 49	0 28	0 4	7 1		n.a.
F 8	9 19	14 54	4 20	17 47	0 22	18 51	1 12	26 33	3 38	24 43	0 59	14 19	1 59	15 13	0 50	18 37	1 15	11 59	15 49	0 28	0 3	6 59		n.a.
S 9	8 57	17 0	4 53	17 52	0 35	18 32	1 14	26 30	3 35	24 43	0 59	14 18	1 59	15 14	0 50	18 37	1 15	12 0	15 49	0 27	0 1	6 57		n.a.
S 10	8 35	18 16	5 12	17 56	0 47	18 12	1 15	26 28	3 33	24 43	0 59	14 18	1 59	15 14	0 50	18 37	1 15	12 0	15 49	0 28	0 0	6 56		n.a.
M11	8 13	18 32	5 15	17 58	0 58	17 51	1 17	26 25	3 30	24 43	0 59	14 18	1 59	15 15	0 50	18 37	1 15	12 1	15 50	0 28	0n 1	6 54		n.a.
T 12	7 51	17 41	4 59	17 57	1 9	17 31	1 18	26 23	3 28	24 43	0 59	14 17	1 59	15 16	0 50	18 38	1 15	12 2	15 50	0 29	0 3	6 52		n.a.
W13	7 28	15 40	4 23	17 55	1 20	17 9	1 19	26 20	3 26	24 43	0 59	14 17	1 59	15 17	0 50	18 38	1 15	12 3	15 50	0 30	0 4	6 50		n.a.
T 14	7 6	12 33	3 29	17 51	1 29	16 48	1 20	26 17	3 23	24 43	0 59	14 17	1 59	15 17	0 50	18 38	1 15	12 3	15 50	0 31	0 5	6 49		n.a.
F 15	6 43	8 34	2 20	17 45	1 38	16 25	1 22	26 14	3 21	24 43	0 59	14 16	2 0	15 18	0 50	18 38	1 15	12 4	15 50	0 31	0 6	6 47		n.a.
S 16	6 20	4 0	1 0	17 38	1 47	16 3	1 23	26 11	3 18	24 43	0 58	14 16	2 0	15 19	0 50	18 39	1 15	12 5	15 51	0 32	0 8	6 45		n.a.
S 17	5 57	0n48	0s23	17 28	1 54	15 40	1 24	26 8	3 16	24 43	0 58	14 15	2 0	15 20	0 50	18 39	1 15	12 6	15 51	0 32	0 9	6 43		n.a.
M18	5 35	5 29	1 44	17 17	2 1	15 16	1 25	26 5	3 14	24 43	0 58	14 15	2 0	15 20	0 50	18 39	1 15	12 6	15 51	0 32	0 10	6 42		n.a.
T 19	5 12	9 43	2 56	17 4	2 8	14 52	1 26	26 1	3 11	24 43	0 58	14 14	2 0	15 21	0 50	18 39	1 15	12 7	15 51	0 31	0 12	6 40		n.a.
W20	4 49	13 16	3 55	16 49	2 14	14 28	1 26	25 58	3 9	24 43	0 58	14 14	2 0	15 22	0 50	18 40	1 14	12 8	15 51	0 31	0 13	6 38		n.a.
T 21	4 25	15 58	4 39	16 32	2 19	14 3	1 27	25 55	3 7	24 42	0 58	14 13	2 0	15 23	0 50	18 40	1 14	12 9	15 51	0 31	0 14	6 36		n.a.
F 22	4 2	17 43	5 6	16 13	2 24	13 38	1 28	25 51	3 4	24 42	0 58	14 13	2 0	15 23	0 50	18 40	1 14	12 9	15 51	0 30	0 15	6 35		n.a.
S 23	3 39	18 30	5 17	15 53	2 28	13 13	1 29	25 48	3 2	24 42	0 58	14 12	2 0	15 24	0 50	18 41	1 14	12 10	15 51	0 30	0 17	6 33		n.a.
S 24	3 16	18 20	5 13	15 31	2 31	12 47	1 29	25 44	3 0	24 42	0 58	14 11	2 1	15 25	0 50	18 41	1 14	12 11	15 52	0 30	0 18	6 31		n.a.
M25	2 53	17 19	4 54	15 8	2 34	12 21	1 30	25 40	2 58	24 42	0 58	14 11	2 1	15 25	0 50	18 41	1 14	12 11	15 52	0 31	0 19	6 29		n.a.
T 26	2 29	15 32	4 22	14 42	2 36	11 55	1 30	25 37	2 55	24 42	0 58	14 10	2 1	15 26	0 49	18 42	1 14	12 12	15 52	0 31	0 21	6 28		n.a.
W27	2 6	13 6	3 40	14 15	2 38	11 28	1 30	25 33	2 53	24 41	0 58	14 9	2 1	15 27	0 49	18 42	1 14	12 13	15 52	0 31	0 22	6 26		n.a.
T 28	1 43	10 8	2 48	13 46	2 39	11 1	1 31	25 29	2 51	24 41	0 58	14 8	2 1	15 27	0 49	18 42	1 14	12 14	15 52	0 31	0 23	6 24		n.a.
F 29	1 19	6 46	1 49	13 15	2 39	10 34	1 31	25 25	2 49	24 41	0 58	14 8	2 1	15 28	0 49	18 43	1 14	12 14	15 52	0 31	0 24	6 22		n.a.
S 30	0 56	3 8	0 46	12 43	2 39	10 6	1 31	25 21	2 47	24 41	0 57	14 7	2 1	15 28	0 49	18 43	1 14	12 15	15 52	0 32	0 26	6 20		n.a.
S 31	0s33	0s38	0n20	12s 9	2s38	9s38	1s31	25n17	2n44	24n41	0n57	14s 6	2n 1	15n29	0n49	18n43	1s14	12n16	15n52	0n32	0n27	6n19		n.a.

Julian Day Number = 1274416.5, Delta T = 08h14m05s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°58'00, Lahiri = -20°51'01 Julian Calendar 1 March 1224 BCE == Greg. Calendar 18 Feb. 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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APRIL 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 52 15	29♓36'43	14♎17	6♓51	10♓28	18♋33	5♋31	13°R 2	21°R 3	27♉29	5°R32	28°R42	28♍50	10♍25	n.a.	M 1
T 2	11 56 11	0♈34'27	26°20	8°24	11°41	18°49	5°34	13♏ 0	21♌ 1	27°30	5♎30	28♍42	28°47	10°31	n.a.	T 2
W 3	12 0 8	1°32'09	8♏33	9°59	12°55	19° 5	5°38	12°57	21° 0	27°32	5°29	28°42	28°44	10°38	n.a.	W 3
T 4	12 4 5	2°29'50	20°58	11°36	14° 8	19°21	5°42	12°54	20°58	27°33	5°27	28°41	28°41	10°45	n.a.	T 4
F 5	12 8 1	3°27'30	3♐36	13°15	15°21	19°38	5°46	12°51	20°56	27°35	5°25	28°41	28°37	10°51	n.a.	F 5
S 6	12 11 58	4°25'08	16°31	14°57	16°34	19°56	5°50	12°49	20°55	27°36	5°24	28°40	28°34	10°58	n.a.	S 6
S 7	12 15 54	5°22'46	29°46	16°40	17°47	20°13	5°55	12°46	20°53	27°38	5°22	28°D40	28°31	11° 5	n.a.	S 7
M 8	12 19 51	6°20'22	13♑21	18°25	19° 1	20°32	5°59	12°43	20°51	27°39	5°20	28°40	28°28	11°11	n.a.	M 8
T 9	12 23 47	7°17'57	27°18	20°13	20°14	20°50	6° 4	12°39	20°50	27°41	5°19	28°40	28°25	11°18	n.a.	T 9
W10	12 27 44	8°15'31	11♒36	22° 2	21°27	21° 9	6° 9	12°36	20°48	27°42	5°17	28°41	28°22	11°25	n.a.	W10
T 11	12 31 40	9°13'04	26°14	23°54	22°40	21°29	6°14	12°33	20°47	27°44	5°15	28°42	28°18	11°31	n.a.	T 11
F 12	12 35 37	10°10'36	11♓ 6	25°48	23°53	21°49	6°19	12°30	20°46	27°45	5°14	28°43	28°15	11°38	n.a.	F 12
S 13	12 39 34	11° 8'07	26° 7	27°43	25° 7	22° 9	6°24	12°26	20°44	27°47	5°12	28°R43	28°12	11°45	n.a.	S 13
S 14	12 43 30	12° 5'36	11♈ 7	29°41	26°20	22°30	6°30	12°23	20°43	27°49	5°10	28°43	28° 9	11°51	n.a.	S 14
M15	12 47 27	13° 3'04	25°59	1♈40	27°33	22°51	6°35	12°19	20°42	27°50	5° 9	28°42	28° 6	11°58	n.a.	M15
T 16	12 51 23	14° 0'31	10♉35	3°41	28°46	23°13	6°41	12°16	20°40	27°52	5° 7	28°40	28° 2	12° 4	n.a.	T 16
W17	12 55 20	14°57'57	24°49	5°45	29°59	23°34	6°47	12°12	20°39	27°54	5° 5	28°38	27°59	12°11	n.a.	W17
T 18	12 59 16	15°55'21	8♊37	7°49	1♈13	23°57	6°53	12° 9	20°38	27°55	5° 4	28°36	27°56	12°18	n.a.	T 18
F 19	13 3 13	16°52'44	21°59	9°56	2°26	24°19	6°59	12° 5	20°37	27°57	5° 2	28°34	27°53	12°24	n.a.	F 19
S 20	13 7 9	17°50'06	4♋56	12° 3	3°39	24°42	7° 5	12° 1	20°36	27°59	5° 0	28°33	27°50	12°31	n.a.	S 20
S 21	13 11 6	18°47'27	17°30	14°12	4°53	25° 6	7°12	11°57	20°35	28° 1	4°59	28°D32	27°47	12°38	n.a.	S 21
M22	13 15 3	19°44'46	29°46	16°22	6° 6	25°29	7°18	11°54	20°34	28° 3	4°57	28°33	27°43	12°44	n.a.	M22
T 23	13 18 59	20°42'04	11♌48	18°33	7°19	25°53	7°25	11°50	20°33	28° 4	4°56	28°34	27°40	12°51	n.a.	T 23
W24	13 22 56	21°39'20	23°41	20°44	8°33	26°17	7°32	11°46	20°32	28° 6	4°54	28°35	27°37	12°58	n.a.	W24
T 25	13 26 52	22°36'36	5♍29	22°56	9°46	26°42	7°39	11°42	20°32	28° 8	4°52	28°37	27°34	13° 4	n.a.	T 25
F 26	13 30 49	23°33'50	17°17	25° 8	10°59	27° 7	7°46	11°38	20°31	28°10	4°51	28°38	27°31	13°11	n.a.	F 26
S 27	13 34 45	24°31'03	29° 8	27°19	12°12	27°32	7°54	11°34	20°30	28°12	4°49	28°R39	27°28	13°18	n.a.	S 27
S 28	13 38 42	25°28'16	11♎ 6	29°30	13°26	27°57	8° 1	11°29	20°29	28°14	4°48	28°38	27°24	13°24	n.a.	S 28
M29	13 42 38	26°25'27	23°12	1♉40	14°39	28°23	8° 8	11°25	20°29	28°16	4°46	28°36	27°21	13°31	n.a.	M29
T 30	13 46 35	27♈22'38	5♏28	3♉49	15♈52	28♋49	8♋16	11♏21	20♌28	28♉18	4♎45	28♍33	27♍18	13♍38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s 9	4s25	1n26	11s34	2s37	9s10	1s31	25n12	2n42	24n40	0n57	14s 5	2n 1	15n30	0n49	18n44	1s14	12n16	15n52	0n32	0n28	6n17		n.a.
T 2	0n14	8 2	2 28	10 56	2 35	8 42	1 31	25 8	2 40	24 40	0 57	14 4	2 1	15 30	0 49	18 44	1 14	12 17	15 52	0 32	0 30	6 15		n.a.
W 3	0 37	11 22	3 24	10 17	2 32	8 13	1 31	25 4	2 38	24 40	0 57	14 3	2 2	15 31	0 49	18 44	1 14	12 18	15 52	0 32	0 31	6 13		n.a.
T 4	1 1	14 15	4 12	9 37	2 29	7 44	1 31	24 59	2 36	24 40	0 57	14 2	2 2	15 31	0 49	18 45	1 14	12 18	15 52	0 32	0 32	6 12		n.a.
F 5	1 24	16 31	4 48	8 55	2 25	7 15	1 31	24 55	2 34	24 40	0 57	14 2	2 2	15 32	0 49	18 45	1 14	12 19	15 52	0 32	0 33	6 10		n.a.
S 6	1 47	18 0	5 11	8 11	2 21	6 46	1 30	24 50	2 32	24 39	0 57	14 1	2 2	15 32	0 49	18 45	1 14	12 20	15 52	0 32	0 35	6 8		n.a.
S 7	2 10	18 33	5 18	7 26	2 16	6 17	1 30	24 45	2 30	24 39	0 57	14 0	2 2	15 33	0 49	18 46	1 14	12 20	15 52	0 32	0 36	6 6		n.a.
M 8	2 33	18 4	5 7	6 39	2 11	5 47	1 29	24 41	2 28	24 39	0 57	13 59	2 2	15 33	0 49	18 46	1 14	12 21	15 52	0 32	0 37	6 4		n.a.
T 9	2 57	16 29	4 39	5 51	2 5	5 17	1 29	24 36	2 26	24 38	0 57	13 58	2 2	15 34	0 49	18 47	1 14	12 21	15 52	0 32	0 39	6 3		n.a.
W10	3 20	13 52	3 53	5 1	1 58	4 48	1 28	24 31	2 24	24 38	0 57	13 57	2 2	15 34	0 49	18 47	1 14	12 22	15 52	0 32	0 40	6 1		n.a.
T 11	3 43	10 18	2 51	4 10	1 51	4 18	1 28	24 26	2 22	24 38	0 57	13 55	2 2	15 35	0 49	18 47	1 13	12 23	15 51	0 32	0 41	5 59		n.a.
F 12	4 6	6 2	1 36	3 17	1 44	3 48	1 27	24 20	2 20	24 38	0 57	13 54	2 2	15 35	0 49	18 48	1 13	12 23	15 51	0 31	0 42	5 57		n.a.
S 13	4 29	1 21	0 14	2 23	1 36	3 17	1 26	24 15	2 18	24 37	0 56	13 53	2 2	15 36	0 49	18 48	1 13	12 24	15 51	0 31	0 44	5 56		n.a.
S 14	4 51	3n25	1s 8	1 28	1 27	2 47	1 25	24 10	2 16	24 37	0 56	13 52	2 2	15 36	0 49	18 49	1 13	12 24	15 51	0 31	0 45	5 54		n.a.
M15	5 14	7 57	2 26	0 31	1 19	2 17	1 25	24 4	2 14	24 36	0 56	13 51	2 2	15 36	0 49	18 49	1 13	12 25	15 51	0 32	0 46	5 52		n.a.
T 16	5 37	11 54	3 32	0n26	1 9	1 46	1 24	23 59	2 12	24 36	0 56	13 50	2 2	15 37	0 49	18 49	1 13	12 25	15 51	0 32	0 47	5 50		n.a.
W17	5 59	15 2	4 23	1 24	1 0	1 16	1 23	23 53	2 11	24 36	0 56	13 49	2 2	15 37	0 49	18 50	1 13	12 26	15 51	0 33	0 49	5 48		n.a.
T 18	6 22	17 13	4 57	2 23	0 50	0 45	1 22	23 47	2 9	24 35	0 56	13 48	2 2	15 37	0 49	18 50	1 13	12 26	15 51	0 34	0 50	5 47		n.a.
F 19	6 44	18 22	5 14	3 23	0 40	0 15	1 20	23 41	2 7	24 35	0 56	13 46	2 2	15 38	0 49	18 51	1 13	12 27	15 50	0 35	0 51	5 45		n.a.
S 20	7 7	18 31	5 14	4 23	0 30	0n16	1 19	23 35	2 5	24 35	0 56	13 45	2 2	15 38	0 49	18 51	1 13	12 27	15 50	0 35	0 53	5 43		n.a.
S 21	7 29	17 44	4 59	5 24	0 19	0 47	1 18	23 29	2 3	24 34	0 56	13 44	2 3	15 38	0 49	18 52	1 13	12 28	15 50	0 35	0 54	5 41		n.a.
M22	7 51	16 8	4 31	6 25	0 9	1 17	1 17	23 23	2 2	24 34	0 56	13 43	2 3	15 38	0 49	18 52	1 13	12 28	15 50	0 35	0 55	5 39		n.a.
T 23	8 13	13 51	3 51	7 25	0n 2	1 48	1 15	23 17	2 0	24 33	0 56	13 42	2 3	15 39	0 49	18 53	1 13	12 29	15 50	0 35	0 56	5 38		n.a.
W24	8 35	11 0	3 1	8 25	0 13	2 19	1 14	23 10	1 58	24 33	0 56	13 40	2 3	15 39	0 49	18 53	1 13	12 29	15 49	0 34	0 58	5 36		n.a.
T 25	8 56	7 44	2 4	9 25	0 23	2 49	1 13	23 4	1 56	24 32	0 56	13 39	2 3	15 39	0 49	18 53	1 13	12 30	15 49	0 34	0 59	5 34		n.a.
F 26	9 18	4 9	1 2	10 24	0 33	3 20	1 11	22 57	1 55	24 32	0 56	13 38	2 3	15 39	0 48	18 54	1 13	12 30	15 49	0 33	1 0	5 32		n.a.
S 27	9 39	0 23	0n 3	11 22	0 43	3 50	1 10	22 51	1 53	24 31	0 56	13 37	2 3	15 40	0 48	18 54	1 13	12 30	15 49	0 33	1 2	5 31		n.a.
S 28	10 1	3s25	1 8	12 18	0 53	4 21	1 8	22 44	1 51	24 31	0 55	13 35	2 3	15 40	0 48	18 55	1 13	12 31	15 49	0 33	1 3	5 29		n.a.
M29	10 22	7 8	2 11	13 13	1 2	4 51	1 6	22 37	1 50	24 30	0 55	13 34	2 3	15 40	0 48	18 55	1 13	12 31	15 48	0 34	1 4	5 27		n.a.
T 30	10n43	10s36	3n 9	14n 6	1n11	5n21	1s 5	22n30	1n48	24n30	0n55	13s33	2n 3	15n40	0n48	18n56	1s13	12n32	15n48	0n35	1n 5	5n25		n.a.

Julian Day Number = 1274447.5, Delta T = 08h14m03s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -19°57'56, Lahiri = -20°50'56 Julian Calendar 1 Apr. 1224 BCE == Greg. Calendar 21 March 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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MAY 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 50 31	28♈19'48	17♏56	5♉57	17♈ 6	29♋16	8♋24	11°R17	20°R28	28♉20	4°R43	28°R29	27♍15	13♍44	n.a.	W 1
T 2	13 54 28	29°16'57	0♐38	8° 3	18°19	29°42	8°32	11♏13	20♌27	28°22	4♎42	28♍24	27°12	13°51	n.a.	T 2
F 3	13 58 25	0♉14'06	13°32	10° 8	19°32	0♌ 9	8°40	11° 9	20°27	28°24	4°40	28°19	27° 8	13°58	n.a.	F 3
S 4	14 2 21	1°11'15	26°40	12°11	20°46	0°36	8°48	11° 4	20°27	28°26	4°39	28°14	27° 5	14° 4	n.a.	S 4
S 5	14 6 18	2° 8'23	10♑ 3	14°12	21°59	1° 4	8°56	11° 0	20°26	28°28	4°37	28°11	27° 2	14°11	n.a.	S 5
M 6	14 10 14	3° 5'31	23°40	16°11	23°13	1°31	9° 4	10°56	20°26	28°30	4°36	28° 9	26°59	14°17	n.a.	M 6
T 7	14 14 11	4° 2'39	7♒33	18° 8	24°26	1°59	9°13	10°51	20°26	28°32	4°35	28°D 9	26°56	14°24	n.a.	T 7
W 8	14 18 7	4°59'46	21°39	20° 3	25°39	2°27	9°22	10°47	20°26	28°34	4°33	28°10	26°53	14°31	n.a.	W 8
T 9	14 22 4	5°56'54	5♓59	21°55	26°53	2°56	9°30	10°43	20°26	28°36	4°32	28°11	26°49	14°37	n.a.	T 9
F 10	14 26 1	6°54'01	20°30	23°46	28° 6	3°24	9°39	10°38	20°D26	28°38	4°30	28°12	26°46	14°44	n.a.	F 10
S 11	14 29 57	7°51'08	5♈ 9	25°34	29°20	3°53	9°48	10°34	20°26	28°40	4°29	28°R12	26°43	14°51	n.a.	S 11
S 12	14 33 54	8°48'14	19°49	27°19	0♉33	4°22	9°57	10°29	20°26	28°42	4°28	28°11	26°40	14°57	n.a.	S 12
M13	14 37 50	9°45'21	4♉26	29° 3	1°47	4°51	10° 6	10°25	20°26	28°45	4°26	28° 7	26°37	15° 4	n.a.	M13
T 14	14 41 47	10°42'27	18°51	0♊44	3° 0	5°21	10°15	10°21	20°26	28°47	4°25	28° 2	26°33	15°11	n.a.	T 14
W15	14 45 43	11°39'33	2♊59	2°22	4°14	5°51	10°25	10°16	20°27	28°49	4°24	27°55	26°30	15°17	n.a.	W15
T 16	14 49 40	12°36'39	16°46	3°59	5°27	6°21	10°34	10°12	20°27	28°51	4°23	27°48	26°27	15°24	n.a.	T 16
F 17	14 53 36	13°33'44	0♋ 9	5°33	6°41	6°51	10°44	10° 8	20°27	28°53	4°22	27°41	26°24	15°31	n.a.	F 17
S 18	14 57 33	14°30'50	13° 7	7° 4	7°54	7°21	10°53	10° 3	20°28	28°55	4°20	27°36	26°21	15°37	n.a.	S 18
S 19	15 1 30	15°27'54	25°43	8°33	9° 8	7°52	11° 3	9°59	20°28	28°57	4°19	27°32	26°18	15°44	n.a.	S 19
M20	15 5 26	16°24'58	8♌ 0	10° 0	10°21	8°23	11°13	9°54	20°29	29° 0	4°18	27°30	26°14	15°51	n.a.	M20
T 21	15 9 23	17°22'02	20° 3	11°24	11°35	8°54	11°23	9°50	20°29	29° 2	4°17	27°D30	26°11	15°57	n.a.	T 21
W22	15 13 19	18°19'06	1♍56	12°46	12°49	9°25	11°33	9°46	20°30	29° 4	4°16	27°30	26° 8	16° 4	n.a.	W22
T 23	15 17 16	19°16'09	13°44	14° 5	14° 2	9°57	11°43	9°42	20°31	29° 6	4°15	27°32	26° 5	16°10	n.a.	T 23
F 24	15 21 12	20°13'12	25°33	15°22	15°16	10°28	11°53	9°37	20°31	29° 8	4°14	27°R32	26° 2	16°17	n.a.	F 24
S 25	15 25 9	21°10'15	7♎28	16°36	16°29	11° 0	12° 3	9°33	20°32	29°11	4°13	27°32	25°59	16°24	n.a.	S 25
S 26	15 29 5	22° 7'18	19°32	17°47	17°43	11°32	12°14	9°29	20°33	29°13	4°12	27°29	25°55	16°30	n.a.	S 26
M27	15 33 2	23° 4'21	1♏48	18°56	18°57	12° 4	12°24	9°25	20°34	29°15	4°11	27°25	25°52	16°37	n.a.	M27
T 28	15 36 59	24° 1'24	14°19	20° 2	20°10	12°37	12°34	9°20	20°35	29°17	4°10	27°18	25°49	16°44	n.a.	T 28
W29	15 40 55	24°58'28	27° 6	21° 4	21°24	13° 9	12°45	9°16	20°36	29°20	4° 9	27° 9	25°46	16°50	n.a.	W29
T 30	15 44 52	25°55'31	10♐ 8	22° 4	22°38	13°42	12°56	9°12	20°37	29°22	4° 8	27° 0	25°43	16°57	n.a.	T 30
F 31	15 48 48	26♉52'35	23♐25	23♊ 1	23♉51	14♌15	13♋ 6	9♏ 8	20♌38	29♉24	4♎ 7	26♍50	25♍39	17♍ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 3	13s39	3n58	14n58	1n19	5n51	1s 3	22n23	1n46	24n29	0n55	13s31	2n 3	15n40	0n48	18n56	1s13	12n32	15n48	0n37	1n 7	5n23		n.a.
T 2	11 24	16 7	4 37	15 47	1 27	6 21	1 1	22 15	1 45	24 29	0 55	13 30	2 3	15 40	0 48	18 57	1 13	12 32	15 47	0 39	1 8	5 22		n.a.
F 3	11 45	17 48	5 2	16 35	1 34	6 51	0 59	22 8	1 43	24 28	0 55	13 29	2 3	15 40	0 48	18 57	1 13	12 33	15 47	0 41	1 9	5 20		n.a.
S 4	12 5	18 36	5 12	17 20	1 40	7 21	0 57	22 0	1 41	24 27	0 55	13 28	2 3	15 40	0 48	18 58	1 13	12 33	15 47	0 43	1 11	5 18		n.a.
S 5	12 25	18 22	5 6	18 3	1 46	7 51	0 56	21 53	1 40	24 27	0 55	13 26	2 3	15 40	0 48	18 58	1 13	12 33	15 47	0 44	1 12	5 16		n.a.
M 6	12 45	17 6	4 42	18 44	1 51	8 20	0 54	21 45	1 38	24 26	0 55	13 25	2 2	15 40	0 48	18 59	1 13	12 33	15 46	0 45	1 13	5 14		n.a.
T 7	13 5	14 48	4 2	19 22	1 56	8 49	0 52	21 37	1 37	24 26	0 55	13 24	2 2	15 40	0 48	18 59	1 13	12 34	15 46	0 45	1 14	5 13		n.a.
W 8	13 24	11 35	3 6	19 58	2 0	9 18	0 50	21 29	1 35	24 25	0 55	13 22	2 2	15 40	0 48	19 0	1 13	12 34	15 46	0 44	1 16	5 11		n.a.
T 9	13 43	7 38	1 58	20 32	2 3	9 47	0 48	21 21	1 34	24 24	0 55	13 21	2 2	15 40	0 48	19 0	1 13	12 34	15 45	0 44	1 17	5 9		n.a.
F 10	14 3	3 11	0 42	21 3	2 5	10 16	0 46	21 13	1 32	24 23	0 55	13 20	2 2	15 40	0 48	19 1	1 13	12 34	15 45	0 44	1 18	5 7		n.a.
S 11	14 22	1n30	0s38	21 31	2 7	10 44	0 44	21 4	1 31	24 23	0 55	13 18	2 2	15 40	0 48	19 1	1 12	12 35	15 45	0 44	1 20	5 5		n.a.
S 12	14 40	6 7	1 55	21 58	2 8	11 13	0 41	20 56	1 29	24 22	0 55	13 17	2 2	15 40	0 48	19 2	1 12	12 35	15 44	0 44	1 21	5 4		n.a.
M13	14 59	10 20	3 4	22 22	2 8	11 41	0 39	20 47	1 28	24 21	0 55	13 16	2 2	15 40	0 48	19 2	1 12	12 35	15 44	0 46	1 22	5 2		n.a.
T 14	15 17	13 52	4 0	22 44	2 8	12 8	0 37	20 38	1 26	24 21	0 55	13 14	2 2	15 40	0 48	19 3	1 12	12 35	15 44	0 48	1 23	5 0		n.a.
W15	15 35	16 31	4 41	23 3	2 7	12 36	0 35	20 29	1 25	24 20	0 55	13 13	2 2	15 40	0 48	19 3	1 12	12 35	15 43	0 50	1 25	4 58		n.a.
T 16	15 53	18 8	5 3	23 21	2 5	13 3	0 33	20 20	1 23	24 19	0 55	13 12	2 2	15 40	0 48	19 4	1 12	12 35	15 43	0 53	1 26	4 56		n.a.
F 17	16 10	18 42	5 9	23 36	2 3	13 29	0 30	20 11	1 22	24 18	0 55	13 10	2 2	15 40	0 48	19 4	1 12	12 36	15 42	0 56	1 27	4 54		n.a.
S 18	16 28	18 14	4 58	23 49	2 0	13 56	0 28	20 2	1 20	24 17	0 55	13 9	2 2	15 39	0 48	19 5	1 12	12 36	15 42	0 58	1 29	4 53		n.a.
S 19	16 45	16 53	4 33	24 1	1 56	14 22	0 26	19 52	1 19	24 16	0 54	13 8	2 2	15 39	0 48	19 5	1 12	12 36	15 42	1 0	1 30	4 51		n.a.
M20	17 1	14 47	3 55	24 10	1 52	14 48	0 24	19 43	1 17	24 16	0 54	13 6	2 2	15 39	0 47	19 6	1 12	12 36	15 41	1 1	1 31	4 49		n.a.
T 21	17 18	12 4	3 8	24 17	1 47	15 13	0 21	19 33	1 16	24 15	0 54	13 5	2 2	15 39	0 47	19 6	1 12	12 36	15 41	1 1	1 32	4 47		n.a.
W22	17 34	8 53	2 14	24 23	1 42	15 38	0 19	19 23	1 15	24 14	0 54	13 4	2 1	15 39	0 47	19 7	1 12	12 36	15 40	1 0	1 34	4 45		n.a.
T 23	17 50	5 22	1 14	24 27	1 35	16 3	0 17	19 13	1 13	24 13	0 54	13 2	2 1	15 38	0 47	19 7	1 12	12 36	15 40	1 0	1 35	4 44		n.a.
F 24	18 6	1 38	0 11	24 29	1 29	16 27	0 14	19 3	1 12	24 12	0 54	13 1	2 1	15 38	0 47	19 8	1 12	12 36	15 39	1 0	1 36	4 42		n.a.
S 25	18 21	2s12	0n53	24 30	1 21	16 51	0 12	18 53	1 11	24 11	0 54	13 0	2 1	15 38	0 47	19 8	1 12	12 36	15 39	1 0	1 38	4 40		n.a.
S 26	18 36	5 59	1 55	24 29	1 14	17 15	0 10	18 43	1 9	24 10	0 54	12 59	2 1	15 37	0 47	19 9	1 12	12 36	15 38	1 1	1 39	4 38		n.a.
M27	18 51	9 36	2 53	24 27	1 5	17 38	0 7	18 33	1 8	24 9	0 54	12 57	2 1	15 37	0 47	19 9	1 12	12 36	15 38	1 3	1 40	4 36		n.a.
T 28	19 5	12 51	3 44	24 23	0 56	18 0	0 5	18 22	1 7	24 8	0 54	12 56	2 1	15 37	0 47	19 10	1 12	12 36	15 38	1 5	1 41	4 34		n.a.
W29	19 20	15 33	4 24	24 18	0 47	18 22	0 3	18 11	1 5	24 7	0 54	12 55	2 1	15 36	0 47	19 10	1 12	12 36	15 37	1 9	1 43	4 33		n.a.
T 30	19 33	17 32	4 52	24 12	0 37	18 44	0 0	18 0	1 4	24 6	0 54	12 54	2 1	15 36	0 47	19 11	1 12	12 36	15 37	1 13	1 44	4 31		n.a.
F 31	19n47	18s37	5n 4	24n 5	0n26	19n 5	0n 2	17n49	1n 3	24n 5	0n54	12s53	2n 0	15n36	0n47	19n11	1s12	12n36	15n36	1n17	1n45	4n29		n.a.

Julian Day Number = 1274477.5, Delta T = 08h14m01s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -19°57'52, Lahiri = -20°50'52 Julian Calendar 1 May 1224 BCE == Greg. Calendar 20 Apr. 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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JUNE 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 52 45	27♉49'40	6♋54	23♊54	25♉ 5	14♌48	13♋17	9°R 4	20♌39	29♉26	4°R 7	26°R41	25♍36	17♍10	n.a.	S 1
S 2	15 56 41	28°46'45	20°35	24°45	26°19	15°21	13°28	9♏ 0	20°40	29°28	4♎ 6	26♍34	25°33	17°17	n.a.	S 2
M 3	16 0 38	29°43'50	4♒24	25°31	27°33	15°54	13°39	8°56	20°42	29°31	4° 5	26°29	25°30	17°24	n.a.	M 3
T 4	16 4 35	0♊40'57	18°21	26°14	28°46	16°28	13°50	8°52	20°43	29°33	4° 4	26°26	25°27	17°30	n.a.	T 4
W 5	16 8 31	1°38'04	2♓24	26°54	0♊ 0	17° 2	14° 1	8°48	20°44	29°35	4° 4	26°D26	25°24	17°37	n.a.	W 5
T 6	16 12 28	2°35'11	16°34	27°29	1°14	17°35	14°12	8°44	20°46	29°37	4° 3	26°26	25°20	17°44	n.a.	T 6
F 7	16 16 24	3°32'20	0♈47	28° 1	2°28	18° 9	14°24	8°41	20°47	29°40	4° 2	26°R26	25°17	17°50	n.a.	F 7
S 8	16 20 21	4°29'29	15° 3	28°28	3°42	18°44	14°35	8°37	20°49	29°42	4° 2	26°25	25°14	17°57	n.a.	S 8
S 9	16 24 17	5°26'40	29°19	28°51	4°55	19°18	14°46	8°33	20°50	29°44	4° 1	26°22	25°11	18° 3	n.a.	S 9
M10	16 28 14	6°23'51	13♉32	29° 9	6° 9	19°52	14°58	8°30	20°52	29°46	4° 1	26°15	25° 8	18°10	n.a.	M10
T 11	16 32 10	7°21'03	27°36	29°23	7°23	20°27	15° 9	8°26	20°53	29°48	4° 0	26° 7	25° 5	18°17	n.a.	T 11
W12	16 36 7	8°18'16	11♊27	29°32	8°37	21° 2	15°21	8°22	20°55	29°51	4° 0	25°56	25° 1	18°23	n.a.	W12
T 13	16 40 4	9°15'29	25° 1	29°R37	9°51	21°37	15°33	8°19	20°57	29°53	3°59	25°45	24°58	18°30	n.a.	T 13
F 14	16 44 0	10°12'43	8♋15	29°36	11° 5	22°12	15°44	8°16	20°59	29°55	3°59	25°33	24°55	18°37	n.a.	F 14
S 15	16 47 57	11° 9'58	21° 9	29°31	12°19	22°47	15°56	8°12	21° 0	29°57	3°58	25°24	24°52	18°43	n.a.	S 15
S 16	16 51 53	12° 7'13	3♌43	29°20	13°33	23°23	16° 8	8° 9	21° 2	29°59	3°58	25°16	24°49	18°50	n.a.	S 16
M17	16 55 50	13° 4'30	15°58	29° 5	14°47	23°58	16°20	8° 6	21° 4	0♊ 2	3°58	25°11	24°45	18°57	n.a.	M17
T 18	16 59 46	14° 1'46	28° 0	28°44	16° 1	24°34	16°32	8° 3	21° 6	0° 4	3°57	25° 8	24°42	19° 3	n.a.	T 18
W19	17 3 43	14°59'03	9♍53	28°19	17°15	25°10	16°43	8° 0	21° 8	0° 6	3°57	25° 7	24°39	19°10	n.a.	W19
T 20	17 7 40	15°56'21	21°42	27°50	18°29	25°46	16°56	7°57	21°10	0° 8	3°57	25° 7	24°36	19°17	n.a.	T 20
F 21	17 11 36	16°53'40	3♎32	27°16	19°43	26°22	17° 8	7°54	21°12	0°10	3°57	25° 7	24°33	19°23	n.a.	F 21
S 22	17 15 33	17°50'59	15°29	26°39	20°57	26°58	17°20	7°51	21°14	0°13	3°57	25° 6	24°30	19°30	n.a.	S 22
S 23	17 19 29	18°48'20	27°37	25°59	22°11	27°34	17°32	7°48	21°17	0°15	3°57	25° 2	24°26	19°37	n.a.	S 23
M24	17 23 26	19°45'41	10♏ 1	25°16	23°25	28°11	17°44	7°45	21°19	0°17	3°56	24°57	24°23	19°43	n.a.	M24
T 25	17 27 22	20°43'03	22°44	24°31	24°39	28°47	17°56	7°43	21°21	0°19	3°56	24°48	24°20	19°50	n.a.	T 25
W26	17 31 19	21°40'26	5♐47	23°45	25°53	29°24	18° 9	7°40	21°24	0°21	3°D56	24°38	24°17	19°56	n.a.	W26
T 27	17 35 15	22°37'50	19°10	22°59	27° 7	0♍ 1	18°21	7°38	21°26	0°23	3°56	24°26	24°14	20° 3	n.a.	T 27
F 28	17 39 12	23°35'16	2♑50	22°13	28°21	0°38	18°33	7°35	21°28	0°25	3°57	24°13	24°11	20°10	n.a.	F 28
S 29	17 43 9	24°32'43	16°45	21°29	29°35	1°15	18°46	7°33	21°31	0°27	3°57	24° 2	24° 7	20°16	n.a.	S 29
S 30	17 47 5	25♊30'11	0♒50	20♊47	0♋50	1♍52	18♋58	7♏31	21♌33	0♊29	3♎57	23♍53	24♍ 4	20♍23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 0	18s40	5n 0	23n57	0n15	19n26	0n 5	17n38	1n 1	24n 3	0n54	12s51	2n 0	15n35	0n47	19n12	1s12	12n35	15n36	1n20	1n46	4n27		n.a.
S 2	20 13	17 39	4 38	23 47	0 4	19 46	0 7	17 27	1 0	24 2	0 54	12 50	2 0	15 35	0 47	19 12	1 12	12 35	15 35	1 23	1 48	4 25		n.a.
M 3	20 26	15 35	4 1	23 37	0s 8	20 5	0 9	17 16	0 59	24 1	0 54	12 49	2 0	15 34	0 47	19 12	1 12	12 35	15 35	1 25	1 49	4 24		n.a.
T 4	20 38	12 36	3 9	23 26	0 21	20 24	0 12	17 4	0 57	24 0	0 54	12 48	2 0	15 34	0 47	19 13	1 12	12 35	15 34	1 26	1 50	4 22		n.a.
W 5	20 50	8 51	2 5	23 14	0 34	20 43	0 14	16 53	0 56	23 59	0 54	12 47	2 0	15 33	0 47	19 13	1 12	12 35	15 34	1 27	1 52	4 20		n.a.
T 6	21 1	4 35	0 52	23 2	0 47	21 1	0 16	16 41	0 55	23 58	0 54	12 46	2 0	15 33	0 47	19 14	1 12	12 35	15 33	1 26	1 53	4 18		n.a.
F 7	21 13	0 2	0s23	22 49	1 0	21 18	0 19	16 29	0 54	23 56	0 54	12 45	1 59	15 32	0 47	19 14	1 12	12 34	15 33	1 26	1 54	4 16		n.a.
S 8	21 23	4n32	1 37	22 36	1 14	21 35	0 21	16 17	0 52	23 55	0 54	12 44	1 59	15 32	0 47	19 15	1 12	12 34	15 32	1 27	1 55	4 14		n.a.
S 9	21 34	8 50	2 46	22 22	1 28	21 51	0 23	16 5	0 51	23 54	0 54	12 43	1 59	15 31	0 47	19 15	1 12	12 34	15 32	1 28	1 57	4 13		n.a.
M10	21 44	12 37	3 43	22 8	1 42	22 7	0 25	15 53	0 50	23 53	0 54	12 42	1 59	15 31	0 47	19 16	1 12	12 34	15 31	1 31	1 58	4 11		n.a.
T 11	21 54	15 38	4 26	21 54	1 57	22 22	0 28	15 41	0 49	23 51	0 54	12 41	1 59	15 30	0 47	19 16	1 12	12 33	15 31	1 34	1 59	4 9		n.a.
W12	22 3	17 42	4 53	21 39	2 11	22 36	0 30	15 28	0 48	23 50	0 54	12 40	1 59	15 30	0 47	19 17	1 12	12 33	15 30	1 39	2 1	4 7		n.a.
T 13	22 12	18 43	5 2	21 25	2 25	22 50	0 32	15 16	0 46	23 48	0 54	12 39	1 59	15 29	0 46	19 17	1 12	12 33	15 29	1 43	2 2	4 5		n.a.
F 14	22 21	18 40	4 55	21 11	2 40	23 3	0 34	15 3	0 45	23 47	0 54	12 38	1 58	15 28	0 46	19 18	1 12	12 32	15 29	1 48	2 3	4 3		n.a.
S 15	22 29	17 39	4 32	20 56	2 54	23 15	0 36	14 50	0 44	23 46	0 54	12 37	1 58	15 28	0 46	19 18	1 12	12 32	15 28	1 52	2 4	4 2		n.a.
S 16	22 37	15 48	3 57	20 43	3 7	23 27	0 39	14 37	0 43	23 44	0 54	12 36	1 58	15 27	0 46	19 19	1 12	12 32	15 28	1 55	2 6	4 0		n.a.
M17	22 45	13 16	3 12	20 29	3 21	23 38	0 41	14 24	0 42	23 43	0 54	12 35	1 58	15 27	0 46	19 19	1 12	12 31	15 27	1 57	2 7	3 58		n.a.
T 18	22 52	10 12	2 19	20 16	3 33	23 48	0 43	14 11	0 40	23 41	0 54	12 34	1 58	15 26	0 46	19 20	1 12	12 31	15 27	1 58	2 8	3 56		n.a.
W19	22 59	6 45	1 20	20 4	3 45	23 57	0 45	13 58	0 39	23 40	0 54	12 33	1 57	15 25	0 46	19 20	1 12	12 31	15 26	1 58	2 10	3 54		n.a.
T 20	23 5	3 4	0 18	19 53	3 56	24 6	0 47	13 44	0 38	23 38	0 54	12 33	1 57	15 24	0 46	19 21	1 12	12 30	15 26	1 58	2 11	3 52		n.a.
F 21	23 11	0s45	0n45	19 42	4 6	24 14	0 49	13 31	0 37	23 37	0 54	12 32	1 57	15 24	0 46	19 21	1 12	12 30	15 25	1 58	2 12	3 51		n.a.
S 22	23 16	4 34	1 46	19 32	4 15	24 22	0 51	13 17	0 36	23 35	0 54	12 31	1 57	15 23	0 46	19 22	1 12	12 29	15 24	1 59	2 13	3 49		n.a.
S 23	23 21	8 16	2 43	19 24	4 23	24 29	0 53	13 3	0 35	23 34	0 54	12 30	1 57	15 22	0 46	19 22	1 12	12 29	15 24	2 0	2 15	3 47		n.a.
M24	23 26	11 41	3 34	19 16	4 29	24 35	0 54	12 50	0 34	23 32	0 54	12 30	1 56	15 21	0 46	19 22	1 12	12 28	15 23	2 2	2 16	3 45		n.a.
T 25	23 30	14 39	4 16	19 10	4 33	24 40	0 56	12 36	0 32	23 30	0 54	12 29	1 56	15 21	0 46	19 23	1 12	12 28	15 23	2 6	2 17	3 43		n.a.
W26	23 34	16 57	4 45	19 5	4 36	24 44	0 58	12 21	0 31	23 29	0 54	12 28	1 56	15 20	0 46	19 23	1 12	12 27	15 22	2 10	2 18	3 41		n.a.
T 27	23 38	18 25	4 59	19 2	4 37	24 48	1 0	12 7	0 30	23 27	0 54	12 28	1 56	15 19	0 46	19 24	1 12	12 27	15 22	2 15	2 20	3 40		n.a.
F 28	23 41	18 51	4 57	19 0	4 37	24 51	1 1	11 53	0 29	23 25	0 54	12 27	1 56	15 18	0 46	19 24	1 12	12 26	15 21	2 20	2 21	3 38		n.a.
S 29	23 43	18 10	4 38	19 0	4 34	24 53	1 3	11 39	0 28	23 23	0 54	12 27	1 55	15 17	0 46	19 25	1 12	12 26	15 20	2 24	2 22	3 36		n.a.
S 30	23n46	16s23	4n 1	19n 1	4s30	24n55	1n 5	11n24	0n27	23n22	0n54	12s26	1n55	15n17	0n46	19n25	1s12	12n25	15n20	2n28	2n24	3n34		n.a.

Julian Day Number = 1274508.5, Delta T = 08h14m00s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -19°57'48, Lahiri = -20°50'48 Julian Calendar 1 June 1224 BCE == Greg. Calendar 21 May 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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JULY 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 51 2	26♊27'40	15♒ 0	20°R 8	2♋ 4	2♍30	19♋11	7°R29	21♌36	0♊31	3♎57	23°R47	24♍ 1	20♍30	n.a.	M 1
T 2	17 54 58	27°25'11	29°12	19♊33	3°18	3° 7	19°23	7♏27	21°38	0°33	3°57	23♍44	23°58	20°36	n.a.	T 2
W 3	17 58 55	28°22'44	13♓24	19° 2	4°32	3°45	19°36	7°25	21°41	0°36	3°57	23°42	23°55	20°43	n.a.	W 3
T 4	18 2 51	29°20'18	27°33	18°37	5°46	4°23	19°48	7°23	21°44	0°38	3°58	23°42	23°51	20°50	n.a.	T 4
F 5	18 6 48	0♋17'54	11♈38	18°18	7° 0	5° 0	20° 1	7°21	21°46	0°40	3°58	23°42	23°48	20°56	n.a.	F 5
S 6	18 10 44	1°15'31	25°38	18° 5	8°15	5°38	20°14	7°19	21°49	0°42	3°58	23°40	23°45	21° 3	n.a.	S 6
S 7	18 14 41	2°13'11	9♉33	17°D59	9°29	6°16	20°26	7°18	21°52	0°43	3°59	23°36	23°42	21°10	n.a.	S 7
M 8	18 18 38	3°10'52	23°21	18° 0	10°43	6°55	20°39	7°16	21°55	0°45	3°59	23°30	23°39	21°16	n.a.	M 8
T 9	18 22 34	4° 8'35	7♊ 0	18° 8	11°57	7°33	20°52	7°15	21°57	0°47	3°59	23°20	23°36	21°23	n.a.	T 9
W10	18 26 31	5° 6'20	20°28	18°23	13°12	8°11	21° 5	7°13	22° 0	0°49	4° 0	23° 9	23°32	21°30	n.a.	W10
T 11	18 30 27	6° 4'06	3♋42	18°46	14°26	8°50	21°17	7°12	22° 3	0°51	4° 0	22°57	23°29	21°36	n.a.	T 11
F 12	18 34 24	7° 1'54	16°40	19°16	15°40	9°29	21°30	7°11	22° 6	0°53	4° 1	22°45	23°26	21°43	n.a.	F 12
S 13	18 38 20	7°59'43	29°22	19°53	16°55	10° 7	21°43	7°10	22° 9	0°55	4° 1	22°34	23°23	21°49	n.a.	S 13
S 14	18 42 17	8°57'34	11♌47	20°38	18° 9	10°46	21°56	7° 9	22°12	0°57	4° 2	22°26	23°20	21°56	n.a.	S 14
M15	18 46 13	9°55'26	23°58	21°30	19°23	11°25	22° 9	7° 8	22°15	0°59	4° 3	22°20	23°16	22° 3	n.a.	M15
T 16	18 50 10	10°53'20	5♍57	22°29	20°38	12° 4	22°22	7° 7	22°18	1° 0	4° 3	22°16	23°13	22° 9	n.a.	T 16
W17	18 54 7	11°51'15	17°48	23°34	21°52	12°44	22°35	7° 6	22°21	1° 2	4° 4	22°D15	23°10	22°16	n.a.	W17
T 18	18 58 3	12°49'12	29°36	24°46	23° 6	13°23	22°48	7° 6	22°24	1° 4	4° 5	22°15	23° 7	22°23	n.a.	T 18
F 19	19 2 0	13°47'10	11♎25	26° 4	24°21	14° 2	23° 1	7° 5	22°27	1° 6	4° 6	22°R16	23° 4	22°29	n.a.	F 19
S 20	19 5 56	14°45'09	23°22	27°27	25°35	14°42	23°13	7° 5	22°31	1° 8	4° 6	22°15	23° 1	22°36	n.a.	S 20
S 21	19 9 53	15°43'11	5♏31	28°55	26°50	15°22	23°26	7° 4	22°34	1° 9	4° 7	22°13	22°57	22°43	n.a.	S 21
M22	19 13 49	16°41'13	17°58	0♋29	28° 4	16° 1	23°39	7° 4	22°37	1°11	4° 8	22° 9	22°54	22°49	n.a.	M22
T 23	19 17 46	17°39'18	0♐46	2° 6	29°18	16°41	23°53	7° 4	22°40	1°13	4° 9	22° 3	22°51	22°56	n.a.	T 23
W24	19 21 42	18°37'24	13°59	3°47	0♌33	17°21	24° 6	7°D 4	22°44	1°14	4°10	21°54	22°48	23° 3	n.a.	W24
T 25	19 25 39	19°35'32	27°35	5°31	1°47	18° 1	24°19	7° 4	22°47	1°16	4°11	21°45	22°45	23° 9	n.a.	T 25
F 26	19 29 36	20°33'41	11♑34	7°19	3° 2	18°41	24°32	7° 4	22°50	1°17	4°12	21°35	22°42	23°16	n.a.	F 26
S 27	19 33 32	21°31'52	25°51	9° 8	4°16	19°22	24°45	7° 4	22°54	1°19	4°13	21°26	22°38	23°22	n.a.	S 27
S 28	19 37 29	22°30'06	10♒21	10°59	5°30	20° 2	24°58	7° 5	22°57	1°21	4°14	21°18	22°35	23°29	n.a.	S 28
M29	19 41 25	23°28'21	24°57	12°52	6°45	20°42	25°11	7° 5	23° 1	1°22	4°15	21°13	22°32	23°36	n.a.	M29
T 30	19 45 22	24°26'38	9♓32	14°46	7°59	21°23	25°24	7° 6	23° 4	1°24	4°16	21°11	22°29	23°42	n.a.	T 30
W31	19 49 18	25♋24'58	24♓ 2	16♋41	9♌14	22♍ 4	25♋37	7♏ 6	23♌ 7	1♊25	4♎17	21°D10	22♍26	23♍49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	13s35	3n 9	19n 5	4s24	24n56	1n 6	11n 9	0n26	23n20	0n54	12s25	1n55	15n16	0n46	19n26	1s12	12n24	15n19	2n30	2n25	3n32		n.a.
T 2	23 49	9 59	2 6	19 10	4 16	24 55	1 8	10 55	0 25	23 18	0 54	12 25	1 55	15 15	0 46	19 26	1 12	12 24	15 19	2 32	2 26	3 30		n.a.
W 3	23 50	5 48	0 54	19 16	4 7	24 55	1 9	10 40	0 24	23 16	0 54	12 25	1 55	15 14	0 46	19 26	1 12	12 23	15 18	2 32	2 27	3 28		n.a.
T 4	23 50	1 18	0s20	19 25	3 57	24 53	1 11	10 25	0 23	23 14	0 54	12 24	1 54	15 13	0 46	19 27	1 12	12 23	15 18	2 32	2 29	3 27		n.a.
F 5	23 50	3n14	1 33	19 35	3 45	24 51	1 12	10 10	0 22	23 13	0 54	12 24	1 54	15 12	0 46	19 27	1 12	12 22	15 17	2 33	2 30	3 25		n.a.
S 6	23 50	7 35	2 40	19 46	3 32	24 48	1 13	9 55	0 20	23 11	0 54	12 23	1 54	15 11	0 46	19 28	1 12	12 21	15 16	2 33	2 31	3 23		n.a.
S 7	23 49	11 29	3 37	20 0	3 18	24 44	1 15	9 40	0 19	23 9	0 54	12 23	1 54	15 10	0 46	19 28	1 12	12 21	15 16	2 35	2 33	3 21		n.a.
M 8	23 48	14 42	4 21	20 14	3 3	24 39	1 16	9 24	0 18	23 7	0 54	12 23	1 53	15 9	0 46	19 28	1 12	12 20	15 15	2 37	2 34	3 19		n.a.
T 9	23 46	17 5	4 49	20 30	2 48	24 34	1 17	9 9	0 17	23 5	0 54	12 23	1 53	15 8	0 46	19 29	1 12	12 19	15 15	2 41	2 35	3 17		n.a.
W10	23 44	18 29	5 1	20 47	2 32	24 28	1 18	8 53	0 16	23 3	0 54	12 22	1 53	15 7	0 46	19 29	1 12	12 19	15 14	2 46	2 36	3 16		n.a.
T 11	23 42	18 51	4 56	21 5	2 16	24 21	1 19	8 38	0 15	23 1	0 54	12 22	1 53	15 6	0 46	19 30	1 12	12 18	15 14	2 51	2 38	3 14		n.a.
F 12	23 39	18 13	4 36	21 24	2 0	24 13	1 20	8 22	0 14	22 59	0 54	12 22	1 53	15 5	0 46	19 30	1 12	12 17	15 13	2 55	2 39	3 12		n.a.
S 13	23 35	16 41	4 2	21 43	1 44	24 5	1 21	8 6	0 13	22 57	0 54	12 22	1 52	15 4	0 45	19 30	1 12	12 16	15 12	3 0	2 40	3 10		n.a.
S 14	23 32	14 23	3 18	22 3	1 27	23 56	1 22	7 50	0 12	22 55	0 55	12 22	1 52	15 3	0 45	19 31	1 12	12 16	15 12	3 3	2 41	3 8		n.a.
M15	23 28	11 29	2 25	22 22	1 11	23 46	1 22	7 34	0 11	22 53	0 55	12 22	1 52	15 2	0 45	19 31	1 12	12 15	15 11	3 6	2 43	3 6		n.a.
T 16	23 23	8 9	1 26	22 42	0 55	23 36	1 23	7 18	0 10	22 51	0 55	12 22	1 52	15 1	0 45	19 31	1 12	12 14	15 11	3 7	2 44	3 4		n.a.
W17	23 18	4 32	0 24	23 1	0 40	23 24	1 24	7 2	0 9	22 49	0 55	12 22	1 51	15 0	0 45	19 32	1 12	12 13	15 10	3 7	2 45	3 3		n.a.
T 18	23 12	0 46	0n39	23 19	0 25	23 12	1 24	6 46	0 8	22 46	0 55	12 22	1 51	14 59	0 45	19 32	1 12	12 12	15 10	3 7	2 47	3 1		n.a.
F 19	23 7	3s 3	1 40	23 36	0 11	23 0	1 25	6 29	0 7	22 44	0 55	12 22	1 51	14 58	0 45	19 32	1 12	12 12	15 9	3 7	2 48	2 59		n.a.
S 20	23 0	6 47	2 38	23 52	0n 3	22 46	1 25	6 13	0 6	22 42	0 55	12 22	1 51	14 57	0 45	19 33	1 12	12 11	15 9	3 7	2 49	2 57		n.a.
S 21	22 54	10 17	3 30	24 6	0 16	22 33	1 26	5 57	0 5	22 40	0 55	12 22	1 50	14 56	0 45	19 33	1 12	12 10	15 8	3 8	2 50	2 55		n.a.
M22	22 47	13 26	4 12	24 18	0 28	22 18	1 26	5 40	0 4	22 38	0 55	12 22	1 50	14 55	0 45	19 33	1 12	12 9	15 7	3 10	2 52	2 53		n.a.
T 23	22 39	16 1	4 44	24 29	0 40	22 3	1 26	5 24	0 3	22 35	0 55	12 22	1 50	14 54	0 45	19 34	1 12	12 8	15 7	3 12	2 53	2 51		n.a.
W24	22 31	17 52	5 1	24 37	0 50	21 47	1 27	5 7	0 2	22 33	0 55	12 22	1 50	14 53	0 45	19 34	1 12	12 7	15 6	3 16	2 54	2 50		n.a.
T 25	22 23	18 46	5 3	24 43	1 0	21 30	1 27	4 50	0 2	22 31	0 55	12 23	1 50	14 52	0 45	19 34	1 12	12 7	15 6	3 20	2 56	2 48		n.a.
F 26	22 14	18 34	4 46	24 46	1 9	21 13	1 27	4 33	0 1	22 29	0 55	12 23	1 49	14 50	0 45	19 35	1 12	12 6	15 5	3 24	2 57	2 46		n.a.
S 27	22 5	17 12	4 12	24 47	1 16	20 55	1 27	4 16	0s 0	22 26	0 55	12 23	1 49	14 49	0 45	19 35	1 12	12 5	15 5	3 27	2 58	2 44		n.a.
S 28	21 55	14 43	3 21	24 46	1 23	20 36	1 27	3 59	0 1	22 24	0 55	12 24	1 49	14 48	0 45	19 35	1 12	12 4	15 4	3 30	2 59	2 42		n.a.
M29	21 46	11 17	2 16	24 41	1 29	20 17	1 27	3 42	0 2	22 22	0 55	12 24	1 49	14 47	0 45	19 36	1 12	12 3	15 4	3 32	3 1	2 40		n.a.
T 30	21 35	7 10	1 2	24 34	1 35	19 58	1 26	3 25	0 3	22 19	0 55	12 24	1 48	14 46	0 45	19 36	1 13	12 2	15 3	3 33	3 2	2 38		n.a.
W31	21n25	2s39	0s15	24n25	1n39	19n38	1n26	3n 8	0s 4	22n17	0n55	12s25	1n48	14n45	0n45	19n36	1s13	12n 1	15n 3	3n33	3n 3	2n37		n.a.

Julian Day Number = 1274538.5, Delta T = 08h13m58s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -19°57'44, Lahiri = -20°50'44 Julian Calendar 1 July 1224 BCE == Greg. Calendar 20 June 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 53 15	26♋23'20	8♈22	18♋36	10♌28	22♍44	25♋50	7♏ 7	23♌11	1♊27	4♎19	21♍11	22♍22	23♍56	n.a.	T 1
F 2	19 57 11	27°21'44	22°30	20°32	11°43	23°25	26° 3	7° 8	23°14	1°28	4°20	21°R12	22°19	24° 2	n.a.	F 2
S 3	20 1 8	28°20'10	6♉26	22°27	12°57	24° 6	26°16	7° 9	23°18	1°29	4°21	21°11	22°16	24° 9	n.a.	S 3
S 4	20 5 4	29°18'39	20° 9	24°22	14°11	24°47	26°29	7°10	23°21	1°31	4°22	21° 9	22°13	24°16	n.a.	S 4
M 5	20 9 1	0♌17'10	3♊39	26°17	15°26	25°28	26°42	7°11	23°25	1°32	4°24	21° 5	22°10	24°22	n.a.	M 5
T 6	20 12 58	1°15'43	16°56	28°11	16°40	26°10	26°55	7°12	23°29	1°33	4°25	20°59	22° 7	24°29	n.a.	T 6
W 7	20 16 54	2°14'19	0♋ 0	0♌ 4	17°55	26°51	27° 8	7°14	23°32	1°35	4°26	20°51	22° 3	24°36	n.a.	W 7
T 8	20 20 51	3°12'57	12°52	1°57	19° 9	27°32	27°21	7°15	23°36	1°36	4°28	20°43	22° 0	24°42	n.a.	T 8
F 9	20 24 47	4°11'37	25°31	3°49	20°24	28°14	27°34	7°17	23°39	1°37	4°29	20°34	21°57	24°49	n.a.	F 9
S 10	20 28 44	5°10'20	7♌57	5°40	21°38	28°55	27°47	7°18	23°43	1°38	4°31	20°27	21°54	24°56	n.a.	S 10
S 11	20 32 40	6° 9'04	20°11	7°30	22°53	29°37	28° 0	7°20	23°47	1°40	4°32	20°21	21°51	25° 2	n.a.	S 11
M12	20 36 37	7° 7'50	2♍14	9°20	24° 7	0♎19	28°13	7°22	23°50	1°41	4°34	20°17	21°48	25° 9	n.a.	M12
T 13	20 40 33	8° 6'39	14° 8	11° 8	25°22	1° 1	28°26	7°24	23°54	1°42	4°35	20°15	21°44	25°15	n.a.	T 13
W14	20 44 30	9° 5'29	25°57	12°55	26°36	1°43	28°39	7°26	23°58	1°43	4°37	20°D15	21°41	25°22	n.a.	W14
T 15	20 48 27	10° 4'21	7♎43	14°41	27°51	2°25	28°52	7°28	24° 2	1°44	4°38	20°16	21°38	25°29	n.a.	T 15
F 16	20 52 23	11° 3'15	19°31	16°27	29° 5	3° 7	29° 5	7°30	24° 5	1°45	4°40	20°18	21°35	25°35	n.a.	F 16
S 17	20 56 20	12° 2'11	1♏27	18°11	0♍20	3°49	29°18	7°32	24° 9	1°46	4°42	20°19	21°32	25°42	n.a.	S 17
S 18	21 0 16	13° 1'09	13°34	19°54	1°34	4°31	29°31	7°34	24°13	1°47	4°43	20°R20	21°28	25°49	n.a.	S 18
M19	21 4 13	14° 0'09	25°59	21°37	2°49	5°14	29°44	7°37	24°17	1°48	4°45	20°19	21°25	25°55	n.a.	M19
T 20	21 8 9	14°59'11	8♐45	23°18	4° 3	5°56	29°57	7°39	24°20	1°49	4°47	20°17	21°22	26° 2	n.a.	T 20
W21	21 12 6	15°58'15	21°57	24°59	5°18	6°39	0♌10	7°42	24°24	1°50	4°49	20°13	21°19	26° 9	n.a.	W21
T 22	21 16 2	16°57'21	5♑36	26°39	6°32	7°21	0°22	7°45	24°28	1°51	4°50	20° 8	21°16	26°15	n.a.	T 22
F 23	21 19 59	17°56'29	19°41	28°17	7°46	8° 4	0°35	7°47	24°32	1°52	4°52	20° 3	21°13	26°22	n.a.	F 23
S 24	21 23 55	18°55'39	4♒10	29°55	9° 1	8°47	0°48	7°50	24°35	1°52	4°54	19°59	21° 9	26°29	n.a.	S 24
S 25	21 27 52	19°54'51	18°57	1♍32	10°15	9°30	1° 1	7°53	24°39	1°53	4°56	19°55	21° 6	26°35	n.a.	S 25
M26	21 31 49	20°54'05	3♓54	3° 9	11°30	10°13	1°13	7°56	24°43	1°54	4°58	19°53	21° 3	26°42	n.a.	M26
T 27	21 35 45	21°53'21	18°54	4°44	12°44	10°56	1°26	8° 0	24°47	1°55	5° 0	19°D52	21° 0	26°49	n.a.	T 27
W28	21 39 42	22°52'39	3♈47	6°19	13°59	11°39	1°39	8° 3	24°51	1°55	5° 1	19°53	20°57	26°55	n.a.	W28
T 29	21 43 38	23°52'00	18°27	7°52	15°13	12°22	1°51	8° 6	24°54	1°56	5° 3	19°54	20°54	27° 2	n.a.	T 29
F 30	21 47 35	24°51'24	2♉49	9°25	16°27	13° 5	2° 4	8° 9	24°58	1°56	5° 5	19°55	20°50	27° 8	n.a.	F 30
S 31	21 51 31	25♌50'50	16♉52	10♍58	17♍42	13♎49	2♌16	8♏13	25♌ 2	1♊57	5♎ 7	19♍56	20♍47	27♍15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n13	1n59	1s31	24n13	1n42	19n17	1n26	2n51	0s 5	22n14	0n56	12s25	1n48	14n43	0n45	19n37	1s13	12n 0	15n 2	3n33	3n 4	2n35		n.a.
F 2	21 2	6 25	2 40	23 58	1 45	18 56	1 25	2 34	0 6	22 12	0 56	12 26	1 48	14 42	0 45	19 37	1 13	11 59	15 1	3 33	3 6	2 33		n.a.
S 3	20 50	10 27	3 39	23 41	1 47	18 34	1 25	2 17	0 7	22 10	0 56	12 26	1 47	14 41	0 45	19 37	1 13	11 58	15 1	3 33	3 7	2 31		n.a.
S 4	20 38	13 50	4 24	23 22	1 48	18 11	1 24	1 59	0 8	22 7	0 56	12 27	1 47	14 40	0 45	19 37	1 13	11 57	15 0	3 34	3 8	2 29		n.a.
M 5	20 25	16 26	4 54	23 1	1 49	17 49	1 24	1 42	0 9	22 5	0 56	12 27	1 47	14 39	0 45	19 38	1 13	11 56	15 0	3 35	3 10	2 27		n.a.
T 6	20 13	18 6	5 7	22 38	1 49	17 25	1 23	1 24	0 9	22 2	0 56	12 28	1 47	14 37	0 45	19 38	1 13	11 55	14 59	3 38	3 11	2 25		n.a.
W 7	19 59	18 47	5 4	22 14	1 48	17 1	1 23	1 7	0 10	22 0	0 56	12 29	1 46	14 36	0 45	19 38	1 13	11 54	14 59	3 41	3 12	2 23		n.a.
T 8	19 46	18 28	4 45	21 47	1 47	16 37	1 22	0 49	0 11	21 57	0 56	12 29	1 46	14 35	0 45	19 38	1 13	11 53	14 58	3 44	3 13	2 22		n.a.
F 9	19 32	17 15	4 13	21 19	1 45	16 12	1 21	0 32	0 12	21 55	0 56	12 30	1 46	14 34	0 45	19 39	1 13	11 52	14 58	3 48	3 15	2 20		n.a.
S 10	19 17	15 13	3 29	20 49	1 43	15 47	1 20	0 14	0 13	21 52	0 56	12 31	1 46	14 33	0 45	19 39	1 13	11 51	14 57	3 51	3 16	2 18		n.a.
S 11	19 3	12 32	2 36	20 18	1 40	15 21	1 19	0s 3	0 14	21 49	0 56	12 32	1 46	14 31	0 45	19 39	1 13	11 50	14 57	3 53	3 17	2 16		n.a.
M12	18 48	9 21	1 36	19 46	1 37	14 55	1 18	0 21	0 15	21 47	0 56	12 32	1 45	14 30	0 45	19 39	1 13	11 49	14 56	3 55	3 18	2 14		n.a.
T 13	18 32	5 50	0 33	19 13	1 33	14 29	1 17	0 39	0 15	21 44	0 57	12 33	1 45	14 29	0 45	19 39	1 13	11 48	14 56	3 55	3 20	2 12		n.a.
W14	18 17	2 7	0n31	18 38	1 29	14 2	1 16	0 56	0 16	21 42	0 57	12 34	1 45	14 28	0 45	19 40	1 13	11 47	14 56	3 55	3 21	2 10		n.a.
T 15	18 1	1s41	1 34	18 3	1 25	13 35	1 14	1 14	0 17	21 39	0 57	12 35	1 45	14 26	0 45	19 40	1 13	11 46	14 55	3 55	3 22	2 9		n.a.
F 16	17 45	5 24	2 33	17 27	1 21	13 7	1 13	1 32	0 18	21 36	0 57	12 36	1 44	14 25	0 45	19 40	1 13	11 45	14 55	3 54	3 24	2 7		n.a.
S 17	17 28	8 57	3 26	16 50	1 16	12 39	1 12	1 50	0 19	21 34	0 57	12 37	1 44	14 24	0 45	19 40	1 13	11 44	14 54	3 54	3 25	2 5		n.a.
S 18	17 11	12 11	4 11	16 12	1 11	12 11	1 10	2 8	0 20	21 31	0 57	12 38	1 44	14 22	0 45	19 40	1 13	11 43	14 54	3 53	3 26	2 3		n.a.
M19	16 54	14 57	4 45	15 34	1 5	11 43	1 9	2 25	0 20	21 28	0 57	12 39	1 44	14 21	0 45	19 40	1 13	11 42	14 53	3 54	3 27	2 1		n.a.
T 20	16 37	17 5	5 6	14 55	1 0	11 14	1 7	2 43	0 21	21 26	0 57	12 40	1 43	14 20	0 45	19 41	1 13	11 41	14 53	3 55	3 29	1 59		n.a.
W21	16 19	18 23	5 12	14 15	0 54	10 44	1 6	3 1	0 22	21 23	0 57	12 41	1 43	14 19	0 45	19 41	1 13	11 39	14 52	3 56	3 30	1 57		n.a.
T 22	16 1	18 42	5 1	13 35	0 48	10 15	1 4	3 19	0 23	21 20	0 57	12 42	1 43	14 17	0 45	19 41	1 13	11 38	14 52	3 58	3 31	1 55		n.a.
F 23	15 42	17 53	4 32	12 55	0 42	9 45	1 2	3 37	0 24	21 18	0 58	12 43	1 43	14 16	0 45	19 41	1 13	11 37	14 52	4 0	3 32	1 54		n.a.
S 24	15 24	15 54	3 45	12 14	0 35	9 15	1 1	3 55	0 24	21 15	0 58	12 44	1 43	14 15	0 45	19 41	1 13	11 36	14 51	4 2	3 34	1 52		n.a.
S 25	15 5	12 50	2 42	11 33	0 29	8 45	0 59	4 13	0 25	21 12	0 58	12 46	1 42	14 13	0 45	19 41	1 13	11 35	14 51	4 3	3 35	1 50		n.a.
M26	14 46	8 54	1 27	10 52	0 22	8 15	0 57	4 30	0 26	21 10	0 58	12 47	1 42	14 12	0 45	19 41	1 13	11 34	14 50	4 4	3 36	1 48		n.a.
T 27	14 27	4 23	0 5	10 10	0 16	7 44	0 55	4 48	0 27	21 7	0 58	12 48	1 42	14 11	0 45	19 42	1 13	11 33	14 50	4 5	3 38	1 46		n.a.
W28	14 7	0n22	1s16	9 29	0 9	7 13	0 53	5 6	0 27	21 4	0 58	12 49	1 42	14 10	0 45	19 42	1 13	11 32	14 50	4 4	3 39	1 44		n.a.
T 29	13 47	5 1	2 31	8 47	0 2	6 42	0 51	5 24	0 28	21 1	0 58	12 51	1 41	14 8	0 45	19 42	1 13	11 31	14 49	4 4	3 40	1 42		n.a.
F 30	13 27	9 17	3 35	8 5	0s 5	6 11	0 49	5 42	0 29	20 59	0 58	12 52	1 41	14 7	0 45	19 42	1 13	11 29	14 49	4 3	3 41	1 40		n.a.
S 31	13n 7	12n56	4s25	7n23	0s12	5n39	0n47	6s 0	0s30	20n56	0n59	12s53	1n41	14n 6	0n45	19n42	1s13	11n28	14n48	4n 3	3n43	1n39		n.a.

Julian Day Number = 1274569.5, Delta T = 08h13m56s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°57'40, Lahiri = -20°50'40 Julian Calendar 1 Aug. 1224 BCE == Greg. Calendar 21 July 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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SEPTEMBER 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 55 28	26♌50'18	0♊34	12♍29	18♍56	14♎32	2♌29	8♏16	25♌ 6	1♊57	5♎ 9	19°R57	20♍44	27♍22	n.a.	S 1
M 2	21 59 24	27°49'49	13°56	14° 0	20°10	15°16	2°41	8°20	25°10	1°58	5°11	19♍56	20°41	27°28	n.a.	M 2
T 3	22 3 21	28°49'23	27° 0	15°30	21°25	15°59	2°54	8°24	25°13	1°58	5°13	19°54	20°38	27°35	n.a.	T 3
W 4	22 7 17	29°48'59	9♋48	16°59	22°39	16°43	3° 6	8°28	25°17	1°59	5°15	19°51	20°34	27°42	n.a.	W 4
T 5	22 11 14	0♍48'37	22°22	18°28	23°54	17°27	3°18	8°32	25°21	1°59	5°18	19°48	20°31	27°48	n.a.	T 5
F 6	22 15 11	1°48'18	4♌43	19°55	25° 8	18°11	3°31	8°36	25°25	2° 0	5°20	19°45	20°28	27°55	n.a.	F 6
S 7	22 19 7	2°48'01	16°53	21°22	26°22	18°55	3°43	8°40	25°29	2° 0	5°22	19°43	20°25	28° 2	n.a.	S 7
S 8	22 23 4	3°47'46	28°55	22°48	27°37	19°38	3°55	8°44	25°32	2° 0	5°24	19°41	20°22	28° 8	n.a.	S 8
M 9	22 27 0	4°47'33	10♍50	24°14	28°51	20°23	4° 7	8°48	25°36	2° 0	5°26	19°40	20°19	28°15	n.a.	M 9
T 10	22 30 57	5°47'22	22°39	25°38	0♎ 5	21° 7	4°19	8°52	25°40	2° 1	5°28	19°D40	20°15	28°22	n.a.	T 10
W11	22 34 53	6°47'13	4♎26	27° 1	1°20	21°51	4°31	8°57	25°44	2° 1	5°30	19°40	20°12	28°28	n.a.	W11
T 12	22 38 50	7°47'07	16°13	28°24	2°34	22°35	4°43	9° 1	25°48	2° 1	5°33	19°41	20° 9	28°35	n.a.	T 12
F 13	22 42 46	8°47'02	28° 3	29°46	3°48	23°19	4°55	9° 5	25°51	2° 1	5°35	19°42	20° 6	28°41	n.a.	F 13
S 14	22 46 43	9°46'59	9♏59	1♎ 6	5° 3	24° 4	5° 7	9°10	25°55	2° 1	5°37	19°43	20° 3	28°48	n.a.	S 14
S 15	22 50 39	10°46'58	22° 6	2°26	6°17	24°48	5°19	9°15	25°59	2° 1	5°39	19°44	19°59	28°55	n.a.	S 15
M16	22 54 36	11°46'59	4♐28	3°44	7°31	25°33	5°30	9°19	26° 2	2°R 1	5°42	19°45	19°56	29° 1	n.a.	M16
T 17	22 58 33	12°47'02	17° 9	5° 1	8°45	26°17	5°42	9°24	26° 6	2° 1	5°44	19°R45	19°53	29° 8	n.a.	T 17
W18	23 2 29	13°47'06	0♑14	6°17	10° 0	27° 2	5°54	9°29	26°10	2° 1	5°46	19°44	19°50	29°15	n.a.	W18
T 19	23 6 26	14°47'12	13°44	7°31	11°14	27°47	6° 5	9°34	26°14	2° 1	5°48	19°44	19°47	29°21	n.a.	T 19
F 20	23 10 22	15°47'20	27°43	8°44	12°28	28°32	6°17	9°39	26°17	2° 1	5°51	19°43	19°44	29°28	n.a.	F 20
S 21	23 14 19	16°47'30	12♒ 8	9°54	13°42	29°16	6°28	9°44	26°21	2° 1	5°53	19°43	19°40	29°35	n.a.	S 21
S 22	23 18 15	17°47'41	26°56	11° 3	14°56	0♏ 1	6°39	9°49	26°24	2° 1	5°55	19°43	19°37	29°41	n.a.	S 22
M23	23 22 12	18°47'54	12♓ 1	12°10	16°10	0°46	6°51	9°54	26°28	2° 0	5°58	19°43	19°34	29°48	n.a.	M23
T 24	23 26 8	19°48'09	27°14	13°14	17°25	1°31	7° 2	9°59	26°32	2° 0	6° 0	19°43	19°31	29°55	n.a.	T 24
W25	23 30 5	20°48'26	12♈25	14°15	18°39	2°16	7°13	10° 5	26°35	2° 0	6° 2	19°43	19°28	0♎ 1	n.a.	W25
T 26	23 34 2	21°48'45	27°25	15°14	19°53	3° 2	7°24	10°10	26°39	2° 0	6° 5	19°43	19°25	0° 8	n.a.	T 26
F 27	23 37 58	22°49'06	12♉ 7	16° 9	21° 7	3°47	7°35	10°16	26°42	1°59	6° 7	19°42	19°21	0°15	n.a.	F 27
S 28	23 41 55	23°49'29	26°25	17° 0	22°21	4°32	7°46	10°21	26°46	1°59	6°10	19°42	19°18	0°21	n.a.	S 28
S 29	23 45 51	24°49'54	10♊17	17°47	23°35	5°17	7°57	10°27	26°49	1°58	6°12	19°42	19°15	0°28	n.a.	S 29
M30	23 49 48	25♍50'22	23♊42	18♎29	24♎49	6♏ 3	8♌ 7	10♏32	26♌53	1♊58	6♎14	19°D41	19♍12	0♎34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n46	15n45	4s58	6n42	0s19	5n 8	0n45	6s17	0s30	20n53	0n59	12s55	1n41	14n 4	0n45	19n42	1s13	11n27	14n48	4n 3	3n44	1n37		n.a.
M 2	12 26	17 40	5 14	6 0	0 26	4 36	0 42	6 35	0 31	20 50	0 59	12 56	1 41	14 3	0 45	19 42	1 13	11 26	14 48	4 3	3 45	1 35		n.a.
T 3	12 5	18 35	5 13	5 18	0 33	4 4	0 40	6 53	0 32	20 48	0 59	12 57	1 40	14 2	0 45	19 42	1 13	11 25	14 47	4 4	3 46	1 33		n.a.
W 4	11 43	18 32	4 57	4 36	0 40	3 32	0 38	7 11	0 33	20 45	0 59	12 59	1 40	14 0	0 45	19 42	1 14	11 24	14 47	4 5	3 48	1 31		n.a.
T 5	11 22	17 34	4 26	3 55	0 48	3 0	0 35	7 28	0 33	20 42	0 59	13 0	1 40	13 59	0 45	19 42	1 14	11 23	14 47	4 6	3 49	1 29		n.a.
F 6	11 0	15 47	3 44	3 13	0 55	2 28	0 33	7 46	0 34	20 39	0 59	13 2	1 40	13 58	0 45	19 42	1 14	11 22	14 46	4 7	3 50	1 27		n.a.
S 7	10 39	13 18	2 52	2 32	1 2	1 56	0 31	8 4	0 35	20 36	0 59	13 3	1 40	13 57	0 45	19 42	1 14	11 20	14 46	4 8	3 52	1 25		n.a.
S 8	10 17	10 17	1 53	1 51	1 9	1 24	0 28	8 21	0 35	20 34	1 0	13 5	1 39	13 55	0 45	19 42	1 14	11 19	14 46	4 9	3 53	1 23		n.a.
M 9	9 55	6 53	0 49	1 11	1 16	0 51	0 26	8 39	0 36	20 31	1 0	13 6	1 39	13 54	0 45	19 42	1 14	11 18	14 45	4 10	3 54	1 22		n.a.
T 10	9 32	3 13	0n17	0 30	1 23	0 19	0 23	8 56	0 37	20 28	1 0	13 8	1 39	13 53	0 45	19 42	1 14	11 17	14 45	4 10	3 55	1 20		n.a.
W11	9 10	0s33	1 21	0s10	1 29	0s13	0 21	9 14	0 38	20 25	1 0	13 9	1 39	13 51	0 45	19 42	1 14	11 16	14 45	4 9	3 57	1 18		n.a.
T 12	8 47	4 18	2 22	0 49	1 36	0 46	0 18	9 31	0 38	20 22	1 0	13 11	1 39	13 50	0 45	19 42	1 14	11 15	14 45	4 9	3 58	1 16		n.a.
F 13	8 25	7 53	3 18	1 28	1 43	1 18	0 15	9 48	0 39	20 20	1 0	13 13	1 38	13 49	0 45	19 42	1 14	11 14	14 44	4 9	3 59	1 14		n.a.
S 14	8 2	11 11	4 5	2 7	1 49	1 51	0 13	10 6	0 40	20 17	1 1	13 14	1 38	13 48	0 45	19 42	1 14	11 12	14 44	4 8	4 0	1 12		n.a.
S 15	7 39	14 3	4 42	2 44	1 55	2 23	0 10	10 23	0 40	20 14	1 1	13 16	1 38	13 46	0 45	19 42	1 14	11 11	14 44	4 8	4 2	1 10		n.a.
M16	7 16	16 22	5 7	3 22	2 2	2 55	0 7	10 40	0 41	20 11	1 1	13 18	1 38	13 45	0 45	19 42	1 14	11 10	14 43	4 8	4 3	1 8		n.a.
T 17	6 52	17 56	5 18	3 58	2 7	3 27	0 5	10 57	0 41	20 9	1 1	13 19	1 38	13 44	0 45	19 42	1 14	11 9	14 43	4 8	4 4	1 6		n.a.
W18	6 29	18 37	5 13	4 34	2 13	4 0	0 2	11 14	0 42	20 6	1 1	13 21	1 37	13 43	0 45	19 42	1 14	11 8	14 43	4 8	4 5	1 5		n.a.
T 19	6 5	18 18	4 51	5 9	2 19	4 32	0s 1	11 31	0 43	20 3	1 1	13 23	1 37	13 41	0 45	19 42	1 14	11 7	14 43	4 8	4 7	1 3		n.a.
F 20	5 42	16 52	4 11	5 43	2 24	5 4	0 4	11 48	0 43	20 0	1 1	13 25	1 37	13 40	0 45	19 42	1 14	11 6	14 43	4 8	4 8	1 1		n.a.
S 21	5 18	14 20	3 14	6 16	2 29	5 36	0 6	12 5	0 44	19 58	1 2	13 26	1 37	13 39	0 45	19 42	1 14	11 5	14 42	4 8	4 9	0 59		n.a.
S 22	4 54	10 49	2 4	6 47	2 33	6 7	0 9	12 22	0 45	19 55	1 2	13 28	1 37	13 38	0 45	19 42	1 14	11 3	14 42	4 8	4 11	0 57		n.a.
M23	4 30	6 31	0 43	7 18	2 38	6 39	0 12	12 38	0 45	19 52	1 2	13 30	1 37	13 36	0 45	19 42	1 14	11 2	14 42	4 8	4 12	0 55		n.a.
T 24	4 6	1 45	0s42	7 47	2 41	7 10	0 15	12 55	0 46	19 49	1 2	13 32	1 36	13 35	0 45	19 42	1 14	11 1	14 42	4 8	4 13	0 53		n.a.
W25	3 42	3n 6	2 3	8 14	2 45	7 42	0 18	13 11	0 46	19 47	1 2	13 34	1 36	13 34	0 45	19 42	1 14	11 0	14 42	4 8	4 14	0 51		n.a.
T 26	3 18	7 42	3 15	8 40	2 48	8 13	0 21	13 27	0 47	19 44	1 3	13 36	1 36	13 33	0 45	19 42	1 14	10 59	14 41	4 8	4 16	0 49		n.a.
F 27	2 54	11 43	4 12	9 3	2 50	8 44	0 23	13 44	0 47	19 41	1 3	13 37	1 36	13 31	0 45	19 42	1 14	10 58	14 41	4 9	4 17	0 48		n.a.
S 28	2 29	14 56	4 52	9 25	2 51	9 15	0 26	14 0	0 48	19 39	1 3	13 39	1 36	13 30	0 45	19 41	1 14	10 57	14 41	4 9	4 18	0 46		n.a.
S 29	2 5	17 11	5 14	9 44	2 52	9 45	0 29	14 16	0 49	19 36	1 3	13 41	1 36	13 29	0 45	19 41	1 14	10 56	14 41	4 9	4 19	0 44		n.a.
M30	1n41	18n24	5s17	10s 1	2s52	10s16	0s32	14s32	0s49	19n33	1n 3	13s43	1n35	13n28	0n45	19n41	1s14	10n55	14n41	4n 9	4n21	0n42		n.a.

Julian Day Number = 1274600.5, Delta T = 08h13m55s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -19°57'35, Lahiri = -20°50'36 Julian Calendar 1 Sept. 1224 BCE == Greg. Calendar 21 Aug. 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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OCTOBER 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 53 44	26♍50'51	6♋44	19♎ 6	26♎ 3	6♏48	8♌18	10♏38	26♌56	1°R58	6♎17	19♍41	19♍ 9	0♎41	n.a.	T 1
W 2	23 57 41	27°51'23	19°24	19°38	27°17	7°34	8°28	10°43	27° 0	1♊57	6°19	19°42	19° 5	0°48	n.a.	W 2
T 3	0 1 37	28°51'57	1♌47	20° 2	28°31	8°19	8°39	10°49	27° 3	1°56	6°22	19°43	19° 2	0°54	n.a.	T 3
F 4	0 5 34	29°52'32	13°57	20°20	29°45	9° 5	8°49	10°55	27° 6	1°56	6°24	19°44	18°59	1° 1	n.a.	F 4
S 5	0 9 30	0♎53'09	25°56	20°29	0♏59	9°50	9° 0	11° 1	27°10	1°55	6°26	19°45	18°56	1° 8	n.a.	S 5
S 6	0 13 27	1°53'48	7♍49	20°R30	2°13	10°36	9°10	11° 7	27°13	1°55	6°29	19°46	18°53	1°14	n.a.	S 6
M 7	0 17 24	2°54'29	19°37	20°22	3°27	11°22	9°20	11°13	27°16	1°54	6°31	19°R46	18°50	1°21	n.a.	M 7
T 8	0 21 20	3°55'12	1♎24	20° 3	4°41	12° 8	9°30	11°19	27°20	1°53	6°34	19°46	18°46	1°28	n.a.	T 8
W 9	0 25 17	4°55'56	13°12	19°35	5°55	12°54	9°40	11°25	27°23	1°52	6°36	19°44	18°43	1°34	n.a.	W 9
T 10	0 29 13	5°56'41	25° 3	18°56	7° 8	13°40	9°49	11°31	27°26	1°52	6°38	19°42	18°40	1°41	n.a.	T 10
F 11	0 33 10	6°57'29	6♏58	18° 7	8°22	14°26	9°59	11°37	27°29	1°51	6°41	19°40	18°37	1°48	n.a.	F 11
S 12	0 37 6	7°58'17	19° 1	17° 8	9°36	15°12	10° 9	11°43	27°32	1°50	6°43	19°37	18°34	1°54	n.a.	S 12
S 13	0 41 3	8°59'07	1♐13	16° 1	10°50	15°58	10°18	11°49	27°35	1°49	6°46	19°34	18°30	2° 1	n.a.	S 13
M14	0 44 59	9°59'58	13°38	14°46	12° 4	16°44	10°28	11°56	27°38	1°48	6°48	19°31	18°27	2° 8	n.a.	M14
T 15	0 48 56	11° 0'50	26°18	13°27	13°17	17°30	10°37	12° 2	27°42	1°47	6°51	19°29	18°24	2°14	n.a.	T 15
W16	0 52 53	12° 1'43	9♑17	12° 5	14°31	18°16	10°46	12° 8	27°45	1°46	6°53	19°D29	18°21	2°21	n.a.	W16
T 17	0 56 49	13° 2'38	22°37	10°44	15°45	19° 2	10°55	12°15	27°47	1°45	6°56	19°29	18°18	2°28	n.a.	T 17
F 18	1 0 46	14° 3'33	6♒22	9°26	16°59	19°49	11° 4	12°21	27°50	1°44	6°58	19°30	18°15	2°34	n.a.	F 18
S 19	1 4 42	15° 4'29	20°31	8°13	18°12	20°35	11°13	12°28	27°53	1°43	7° 0	19°32	18°11	2°41	n.a.	S 19
S 20	1 8 39	16° 5'27	5♓ 5	7° 8	19°26	21°21	11°21	12°34	27°56	1°42	7° 3	19°33	18° 8	2°47	n.a.	S 20
M21	1 12 35	17° 6'25	19°59	6°12	20°39	22° 8	11°30	12°41	27°59	1°41	7° 5	19°R33	18° 5	2°54	n.a.	M21
T 22	1 16 32	18° 7'24	5♈ 7	5°27	21°53	22°54	11°38	12°47	28° 2	1°40	7° 8	19°33	18° 2	3° 1	n.a.	T 22
W23	1 20 28	19° 8'24	20°20	4°54	23° 6	23°41	11°47	12°54	28° 5	1°39	7°10	19°30	17°59	3° 7	n.a.	W23
T 24	1 24 25	20° 9'26	5♉29	4°32	24°20	24°27	11°55	13° 0	28° 7	1°38	7°12	19°27	17°56	3°14	n.a.	T 24
F 25	1 28 22	21°10'28	20°23	4°D22	25°33	25°14	12° 3	13° 7	28°10	1°37	7°15	19°22	17°52	3°21	n.a.	F 25
S 26	1 32 18	22°11'32	4♊55	4°22	26°47	26° 0	12°11	13°14	28°13	1°35	7°17	19°17	17°49	3°27	n.a.	S 26
S 27	1 36 15	23°12'37	19° 0	4°33	28° 0	26°47	12°19	13°20	28°15	1°34	7°19	19°12	17°46	3°34	n.a.	S 27
M28	1 40 11	24°13'44	2♋35	4°53	29°13	27°34	12°26	13°27	28°18	1°33	7°22	19° 9	17°43	3°41	n.a.	M28
T 29	1 44 8	25°14'51	15°42	5°21	0♐27	28°20	12°34	13°34	28°20	1°32	7°24	19° 7	17°40	3°47	n.a.	T 29
W30	1 48 4	26°16'00	28°24	5°57	1°40	29° 7	12°41	13°41	28°23	1°30	7°26	19°D 6	17°36	3°54	n.a.	W30
T 31	1 52 1	27♎17'10	10♌46	6♎40	2♐53	29♏54	12♌49	13♏48	28♌25	1♊29	7♎29	19♍ 7	17♍33	4♎ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n16	18n36	5s 4	10s14	2s51	10s46	0s35	14s48	0s50	19n31	1n 3	13s45	1n35	13n27	0n45	19n41	1s14	10n54	14n41	4n 9	4n22	0n40		n.a.
W 2	0 52	17 51	4 37	10 25	2 50	11 15	0 38	15 3	0 50	19 28	1 4	13 47	1 35	13 25	0 45	19 41	1 14	10 53	14 40	4 9	4 23	0 38		n.a.
T 3	0 28	16 15	3 56	10 31	2 47	11 45	0 40	15 19	0 51	19 26	1 4	13 49	1 35	13 24	0 45	19 41	1 14	10 52	14 40	4 8	4 24	0 36		n.a.
F 4	0 3	13 57	3 6	10 34	2 43	12 14	0 43	15 34	0 51	19 23	1 4	13 51	1 35	13 23	0 45	19 41	1 14	10 50	14 40	4 8	4 26	0 34		n.a.
S 5	0s21	11 4	2 9	10 33	2 37	12 43	0 46	15 49	0 52	19 20	1 4	13 53	1 35	13 22	0 45	19 40	1 14	10 49	14 40	4 8	4 27	0 32		n.a.
S 6	0 46	7 46	1 6	10 27	2 30	13 12	0 49	16 5	0 52	19 18	1 4	13 55	1 35	13 21	0 45	19 40	1 14	10 48	14 40	4 7	4 28	0 31		n.a.
M 7	1 10	4 10	0 1	10 16	2 22	13 41	0 52	16 20	0 53	19 15	1 5	13 57	1 34	13 20	0 45	19 40	1 15	10 47	14 40	4 7	4 30	0 29		n.a.
T 8	1 35	0 25	1n 4	9 59	2 12	14 9	0 54	16 34	0 53	19 13	1 5	13 59	1 34	13 19	0 45	19 40	1 15	10 46	14 40	4 7	4 31	0 27		n.a.
W 9	1 59	3s22	2 6	9 38	2 0	14 36	0 57	16 49	0 54	19 10	1 5	14 1	1 34	13 18	0 45	19 40	1 15	10 45	14 40	4 8	4 32	0 25		n.a.
T 10	2 24	7 1	3 3	9 10	1 46	15 4	1 0	17 4	0 54	19 8	1 5	14 3	1 34	13 16	0 45	19 40	1 15	10 44	14 40	4 8	4 33	0 23		n.a.
F 11	2 48	10 25	3 53	8 37	1 31	15 31	1 2	17 18	0 55	19 5	1 6	14 5	1 34	13 15	0 45	19 39	1 15	10 43	14 40	4 10	4 35	0 21		n.a.
S 12	3 13	13 24	4 32	7 58	1 14	15 57	1 5	17 33	0 55	19 3	1 6	14 7	1 34	13 14	0 45	19 39	1 15	10 42	14 40	4 11	4 36	0 19		n.a.
S 13	3 37	15 51	5 0	7 15	0 55	16 23	1 8	17 47	0 56	19 1	1 6	14 9	1 34	13 13	0 45	19 39	1 15	10 41	14 40	4 12	4 37	0 17		n.a.
M14	4 1	17 37	5 14	6 28	0 36	16 49	1 10	18 1	0 56	18 58	1 6	14 11	1 33	13 12	0 46	19 39	1 15	10 40	14 40	4 13	4 38	0 15		n.a.
T 15	4 26	18 34	5 13	5 38	0 15	17 15	1 13	18 14	0 57	18 56	1 6	14 13	1 33	13 11	0 46	19 39	1 15	10 39	14 40	4 14	4 40	0 13		n.a.
W16	4 50	18 34	4 57	4 46	0n 5	17 40	1 15	18 28	0 57	18 53	1 7	14 15	1 33	13 10	0 46	19 38	1 15	10 38	14 40	4 14	4 41	0 12		n.a.
T 17	5 14	17 33	4 25	3 55	0 26	18 4	1 18	18 41	0 57	18 51	1 7	14 18	1 33	13 9	0 46	19 38	1 15	10 37	14 40	4 14	4 42	0 10		n.a.
F 18	5 38	15 30	3 36	3 6	0 46	18 28	1 20	18 55	0 58	18 49	1 7	14 20	1 33	13 8	0 46	19 38	1 15	10 36	14 40	4 13	4 43	0 8		n.a.
S 19	6 2	12 28	2 33	2 19	1 5	18 51	1 23	19 8	0 58	18 47	1 7	14 22	1 33	13 7	0 46	19 38	1 15	10 35	14 40	4 13	4 45	0 6		n.a.
S 20	6 26	8 35	1 19	1 37	1 22	19 14	1 25	19 21	0 59	18 44	1 8	14 24	1 33	13 6	0 46	19 38	1 15	10 34	14 40	4 12	4 46	0 4		n.a.
M21	6 50	4 4	0s 2	1 1	1 38	19 37	1 27	19 33	0 59	18 42	1 8	14 26	1 33	13 5	0 46	19 37	1 15	10 34	14 40	4 12	4 47	0 2		n.a.
T 22	7 13	0n46	1 25	0 30	1 51	19 59	1 30	19 46	1 0	18 40	1 8	14 28	1 32	13 4	0 46	19 37	1 15	10 33	14 40	4 12	4 48	0 0		n.a.
W23	7 37	5 35	2 41	0 6	2 3	20 20	1 32	19 58	1 0	18 38	1 8	14 30	1 32	13 3	0 46	19 37	1 15	10 32	14 40	4 13	4 50	0s 2		n.a.
T 24	8 0	10 1	3 46	0n12	2 13	20 41	1 34	20 10	1 0	18 36	1 9	14 32	1 32	13 2	0 46	19 37	1 15	10 31	14 40	4 15	4 51	0 4		n.a.
F 25	8 24	13 44	4 34	0 23	2 20	21 2	1 36	20 22	1 1	18 34	1 9	14 34	1 32	13 1	0 46	19 36	1 15	10 30	14 40	4 17	4 52	0 6		n.a.
S 26	8 47	16 30	5 3	0 28	2 26	21 21	1 38	20 34	1 1	18 32	1 9	14 37	1 32	13 1	0 46	19 36	1 15	10 29	14 40	4 19	4 53	0 7		n.a.
S 27	9 10	18 11	5 13	0 28	2 31	21 40	1 40	20 45	1 1	18 30	1 9	14 39	1 32	13 0	0 46	19 36	1 15	10 28	14 40	4 20	4 55	0 9		n.a.
M28	9 33	18 45	5 4	0 22	2 33	21 59	1 42	20 57	1 2	18 28	1 10	14 41	1 32	12 59	0 46	19 35	1 15	10 27	14 40	4 22	4 56	0 11		n.a.
T 29	9 56	18 16	4 40	0 12	2 35	22 17	1 44	21 8	1 2	18 26	1 10	14 43	1 32	12 58	0 46	19 35	1 15	10 27	14 40	4 23	4 57	0 13		n.a.
W30	10 18	16 52	4 2	0s 3	2 35	22 34	1 46	21 19	1 2	18 24	1 10	14 45	1 32	12 57	0 46	19 35	1 15	10 26	14 40	4 23	4 59	0 15		n.a.
T 31	10s41	14n43	3s14	0s21	2n34	22s51	1s48	21s29	1s 3	18n22	1n10	14s47	1n31	12n56	0n46	19n35	1s15	10n25	14n40	4n23	5n 0	0s17		n.a.

Julian Day Number = 1274630.5, Delta T = 08h13m53s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -19°57'31, Lahiri = -20°50'31 Julian Calendar 1 Oct. 1224 BCE == Greg. Calendar 20 Sept. 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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NOVEMBER 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 55 57	28♎18'20	22♌51	7♎30	4♐ 6	0♐41	12♌56	13♏54	28♌27	1°R28	7♎31	19♍ 9	17♍30	4♎ 7	n.a.	F 1
S 2	1 59 54	29°19'32	4♍45	8°24	5°20	1°27	13° 3	14° 1	28°30	1♊26	7°33	19°10	17°27	4°14	n.a.	S 2
S 3	2 3 51	0♏20'45	16°33	9°23	6°33	2°14	13°10	14° 8	28°32	1°25	7°36	19°R11	17°24	4°21	n.a.	S 3
M 4	2 7 47	1°21'59	28°19	10°26	7°46	3° 1	13°16	14°15	28°34	1°23	7°38	19°11	17°21	4°27	n.a.	M 4
T 5	2 11 44	2°23'13	10♎ 6	11°33	8°59	3°48	13°23	14°22	28°37	1°22	7°40	19° 8	17°17	4°34	n.a.	T 5
W 6	2 15 40	3°24'28	21°58	12°43	10°12	4°35	13°29	14°29	28°39	1°21	7°43	19° 4	17°14	4°41	n.a.	W 6
T 7	2 19 37	4°25'44	3♏56	13°55	11°25	5°22	13°35	14°36	28°41	1°19	7°45	18°57	17°11	4°47	n.a.	T 7
F 8	2 23 33	5°27'00	16° 3	15°10	12°38	6° 9	13°42	14°43	28°43	1°18	7°47	18°48	17° 8	4°54	n.a.	F 8
S 9	2 27 30	6°28'17	28°18	16°27	13°51	6°56	13°47	14°50	28°45	1°16	7°49	18°39	17° 5	5° 0	n.a.	S 9
S 10	2 31 26	7°29'35	10♐43	17°45	15° 3	7°43	13°53	14°57	28°47	1°15	7°51	18°29	17° 1	5° 7	n.a.	S 10
M11	2 35 23	8°30'52	23°19	19° 6	16°16	8°30	13°59	15° 4	28°49	1°13	7°54	18°21	16°58	5°14	n.a.	M11
T 12	2 39 20	9°32'10	6♑ 8	20°27	17°29	9°17	14° 4	15°11	28°51	1°12	7°56	18°14	16°55	5°20	n.a.	T 12
W13	2 43 16	10°33'28	19°10	21°50	18°42	10° 4	14°10	15°18	28°52	1°10	7°58	18° 9	16°52	5°27	n.a.	W13
T 14	2 47 13	11°34'46	2♒28	23°14	19°54	10°51	14°15	15°25	28°54	1° 8	8° 0	18° 7	16°49	5°34	n.a.	T 14
F 15	2 51 9	12°36'03	16° 3	24°39	21° 7	11°38	14°20	15°32	28°56	1° 7	8° 2	18°D 7	16°46	5°40	n.a.	F 15
S 16	2 55 6	13°37'21	29°57	26° 4	22°19	12°25	14°25	15°39	28°57	1° 5	8° 4	18° 7	16°42	5°47	n.a.	S 16
S 17	2 59 2	14°38'38	14♓11	27°30	23°32	13°13	14°29	15°46	28°59	1° 4	8° 6	18°R 8	16°39	5°54	n.a.	S 17
M18	3 2 59	15°39'56	28°43	28°57	24°44	14° 0	14°34	15°53	29° 1	1° 2	8° 8	18° 8	16°36	6° 0	n.a.	M18
T 19	3 6 56	16°41'13	13♈30	0♏25	25°56	14°47	14°38	16° 0	29° 2	1° 0	8°10	18° 5	16°33	6° 7	n.a.	T 19
W20	3 10 52	17°42'30	28°26	1°53	27° 8	15°34	14°42	16° 7	29° 4	0°59	8°12	18° 0	16°30	6°14	n.a.	W20
T 21	3 14 49	18°43'47	13♉24	3°22	28°21	16°21	14°46	16°14	29° 5	0°57	8°14	17°52	16°27	6°20	n.a.	T 21
F 22	3 18 45	19°45'04	28°13	4°51	29°33	17° 8	14°50	16°21	29° 6	0°55	8°16	17°43	16°23	6°27	n.a.	F 22
S 23	3 22 42	20°46'21	12♊46	6°21	0♑44	17°56	14°53	16°28	29° 8	0°54	8°18	17°32	16°20	6°34	n.a.	S 23
S 24	3 26 38	21°47'38	26°56	7°51	1°56	18°43	14°57	16°35	29° 9	0°52	8°20	17°22	16°17	6°40	n.a.	S 24
M25	3 30 35	22°48'55	10♋38	9°21	3° 8	19°30	15° 0	16°42	29°10	0°50	8°22	17°13	16°14	6°47	n.a.	M25
T 26	3 34 31	23°50'12	23°52	10°52	4°20	20°17	15° 3	16°49	29°11	0°49	8°24	17° 7	16°11	6°54	n.a.	T 26
W27	3 38 28	24°51'29	6♌40	12°23	5°31	21° 5	15° 6	16°56	29°12	0°47	8°26	17° 3	16° 7	7° 0	n.a.	W27
T 28	3 42 25	25°52'46	19° 5	13°55	6°43	21°52	15° 9	17° 3	29°13	0°45	8°28	17° 1	16° 4	7° 7	n.a.	T 28
F 29	3 46 21	26°54'03	1♍12	15°27	7°54	22°39	15°11	17°10	29°14	0°44	8°29	17°D 1	16° 1	7°14	n.a.	F 29
S 30	3 50 18	27♏55'20	13♍ 6	17♏ 0	9♑ 6	23♐26	15♌13	17♏16	29♌15	0♊42	8♎31	17°R 1	15♍58	7♎20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s 3	11n57	2s19	0s42	2n32	23s 7	1s50	21s40	1s 3	18n20	1n11	14s49	1n31	12n55	0n46	19n34	1s15	10n24	14n40	4n22	5n 1	0s19		n.a.
S 2	11 25	8 43	1 18	1 6	2 29	23 22	1 51	21 50	1 3	18 19	1 11	14 52	1 31	12 55	0 46	19 34	1 15	10 23	14 41	4 21	5 2	0 21		n.a.
S 3	11 47	5 10	0 14	1 33	2 26	23 37	1 53	22 0	1 4	18 17	1 11	14 54	1 31	12 54	0 46	19 34	1 15	10 22	14 41	4 21	5 4	0 23		n.a.
M 4	12 9	1 26	0n49	2 2	2 22	23 51	1 55	22 9	1 4	18 15	1 11	14 56	1 31	12 53	0 46	19 33	1 15	10 22	14 41	4 21	5 5	0 25		n.a.
T 5	12 30	2s22	1 51	2 33	2 17	24 4	1 56	22 19	1 4	18 14	1 12	14 58	1 31	12 52	0 46	19 33	1 15	10 21	14 41	4 22	5 6	0 26		n.a.
W 6	12 51	6 6	2 48	3 5	2 12	24 17	1 57	22 28	1 5	18 12	1 12	15 0	1 31	12 52	0 46	19 33	1 15	10 20	14 41	4 24	5 7	0 28		n.a.
T 7	13 12	9 37	3 38	3 39	2 6	24 29	1 59	22 37	1 5	18 10	1 12	15 2	1 31	12 51	0 46	19 32	1 15	10 19	14 41	4 27	5 9	0 30		n.a.
F 8	13 33	12 47	4 19	4 13	2 1	24 40	2 0	22 46	1 5	18 9	1 13	15 4	1 31	12 50	0 46	19 32	1 15	10 19	14 41	4 30	5 10	0 32		n.a.
S 9	13 54	15 26	4 48	4 49	1 54	24 51	2 1	22 54	1 5	18 7	1 13	15 7	1 31	12 50	0 46	19 32	1 15	10 18	14 42	4 34	5 11	0 34		n.a.
S 10	14 14	17 24	5 4	5 25	1 48	25 0	2 2	23 2	1 6	18 6	1 13	15 9	1 31	12 49	0 46	19 32	1 15	10 17	14 42	4 38	5 12	0 36		n.a.
M11	14 35	18 34	5 6	6 2	1 41	25 9	2 3	23 10	1 6	18 5	1 13	15 11	1 31	12 48	0 47	19 31	1 15	10 17	14 42	4 41	5 14	0 38		n.a.
T 12	14 54	18 49	4 52	6 40	1 35	25 18	2 4	23 18	1 6	18 3	1 14	15 13	1 30	12 48	0 47	19 31	1 15	10 16	14 42	4 44	5 15	0 40		n.a.
W13	15 14	18 5	4 24	7 18	1 28	25 25	2 5	23 25	1 6	18 2	1 14	15 15	1 30	12 47	0 47	19 31	1 15	10 15	14 42	4 46	5 16	0 42		n.a.
T 14	15 33	16 22	3 40	7 56	1 21	25 32	2 6	23 33	1 7	18 1	1 14	15 17	1 30	12 47	0 47	19 30	1 15	10 15	14 43	4 46	5 17	0 44		n.a.
F 15	15 53	13 41	2 44	8 34	1 14	25 38	2 6	23 39	1 7	17 59	1 15	15 19	1 30	12 46	0 47	19 30	1 15	10 14	14 43	4 47	5 19	0 46		n.a.
S 16	16 11	10 11	1 36	9 12	1 6	25 43	2 7	23 46	1 7	17 58	1 15	15 22	1 30	12 45	0 47	19 30	1 15	10 13	14 43	4 46	5 20	0 47		n.a.
S 17	16 30	6 0	0 21	9 50	0 59	25 48	2 7	23 52	1 7	17 57	1 15	15 24	1 30	12 45	0 47	19 29	1 15	10 13	14 43	4 46	5 21	0 49		n.a.
M18	16 48	1 23	0s56	10 29	0 52	25 52	2 8	23 58	1 7	17 56	1 15	15 26	1 30	12 44	0 47	19 29	1 15	10 12	14 44	4 46	5 22	0 51		n.a.
T 19	17 6	3n24	2 12	11 7	0 45	25 54	2 8	24 4	1 8	17 55	1 16	15 28	1 30	12 44	0 47	19 29	1 15	10 12	14 44	4 47	5 24	0 53		n.a.
W20	17 24	8 1	3 18	11 45	0 37	25 57	2 8	24 10	1 8	17 54	1 16	15 30	1 30	12 43	0 47	19 28	1 15	10 11	14 44	4 49	5 25	0 55		n.a.
T 21	17 41	12 8	4 11	12 22	0 30	25 58	2 8	24 15	1 8	17 53	1 16	15 32	1 30	12 43	0 47	19 28	1 15	10 11	14 44	4 52	5 26	0 57		n.a.
F 22	17 58	15 26	4 47	13 0	0 23	25 59	2 8	24 20	1 8	17 52	1 17	15 34	1 30	12 43	0 47	19 28	1 15	10 10	14 45	4 56	5 27	0 59		n.a.
S 23	18 15	17 42	5 3	13 37	0 16	25 58	2 8	24 25	1 8	17 52	1 17	15 36	1 30	12 42	0 47	19 27	1 15	10 10	14 45	5 0	5 29	1 1		n.a.
S 24	18 31	18 48	5 0	14 13	0 9	25 58	2 8	24 29	1 8	17 51	1 17	15 38	1 30	12 42	0 47	19 27	1 15	10 9	14 45	5 4	5 30	1 3		n.a.
M25	18 47	18 46	4 39	14 49	0 2	25 56	2 8	24 33	1 8	17 50	1 18	15 40	1 30	12 41	0 47	19 26	1 15	10 9	14 45	5 8	5 31	1 5		n.a.
T 26	19 3	17 41	4 4	15 25	0s 5	25 53	2 8	24 37	1 9	17 50	1 18	15 42	1 30	12 41	0 47	19 26	1 15	10 8	14 46	5 10	5 32	1 7		n.a.
W27	19 18	15 44	3 18	16 0	0 12	25 50	2 7	24 40	1 9	17 49	1 18	15 44	1 30	12 41	0 47	19 26	1 15	10 8	14 46	5 12	5 34	1 8		n.a.
T 28	19 33	13 5	2 23	16 35	0 19	25 46	2 6	24 44	1 9	17 49	1 18	15 46	1 30	12 40	0 47	19 25	1 15	10 7	14 46	5 13	5 35	1 10		n.a.
F 29	19 47	9 56	1 23	17 9	0 25	25 41	2 6	24 47	1 9	17 48	1 19	15 48	1 30	12 40	0 47	19 25	1 15	10 7	14 47	5 13	5 36	1 12		n.a.
S 30	20s 2	6n26	0s21	17s42	0s32	25s36	2s 5	24s49	1s 9	17n48	1n19	15s50	1n30	12n40	0n47	19n25	1s15	10n 6	14n47	5n12	5n37	1s14		n.a.

Julian Day Number = 1274661.5, Delta T = 08h13m51s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -19°57'27, Lahiri = -20°50'27 Julian Calendar 1 Nov. 1224 BCE == Greg. Calendar 21 Oct. 1224 BCE

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DECEMBER 1224 BCE (-1223) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 54 14	28♏56'36	24♍54	18♏32	10♑17	24♐14	15♌16	17♏23	29♌16	0°R40	8♎33	17°R 1	15♍55	7♎27	n.a.	S 1
M 2	3 58 11	29°57'53	6♎40	20° 6	11°28	25° 1	15°18	17°30	29°17	0♊39	8°35	16♍59	15°52	7°34	n.a.	M 2
T 3	4 2 7	0♐59'09	18°30	21°40	12°39	25°48	15°19	17°37	29°17	0°37	8°36	16°55	15°48	7°40	n.a.	T 3
W 4	4 6 4	2° 0'25	0♏26	23°14	13°50	26°36	15°21	17°44	29°18	0°35	8°38	16°48	15°45	7°47	n.a.	W 4
T 5	4 10 1	3° 1'40	12°33	24°48	15° 1	27°23	15°22	17°51	29°19	0°33	8°40	16°37	15°42	7°54	n.a.	T 5
F 6	4 13 57	4° 2'55	24°51	26°23	16°12	28°10	15°24	17°58	29°19	0°32	8°41	16°25	15°39	8° 0	n.a.	F 6
S 7	4 17 54	5° 4'10	7♐22	27°59	17°23	28°57	15°25	18° 5	29°20	0°30	8°43	16°11	15°36	8° 7	n.a.	S 7
S 8	4 21 50	6° 5'24	20° 6	29°35	18°33	29°45	15°25	18°11	29°20	0°28	8°44	15°57	15°33	8°13	n.a.	S 8
M 9	4 25 47	7° 6'37	3♑ 3	1♐12	19°44	0♑32	15°26	18°18	29°20	0°27	8°46	15°44	15°29	8°20	n.a.	M 9
T 10	4 29 43	8° 7'49	16°10	2°49	20°54	1°19	15°26	18°25	29°21	0°25	8°47	15°33	15°26	8°27	n.a.	T 10
W11	4 33 40	9° 9'00	29°28	4°26	22° 4	2° 7	15°27	18°32	29°21	0°23	8°49	15°25	15°23	8°33	n.a.	W11
T 12	4 37 36	10°10'10	12♒56	6° 4	23°14	2°54	15°R27	18°38	29°21	0°22	8°50	15°21	15°20	8°40	n.a.	T 12
F 13	4 41 33	11°11'19	26°35	7°43	24°24	3°41	15°26	18°45	29°21	0°20	8°52	15°19	15°17	8°47	n.a.	F 13
S 14	4 45 30	12°12'27	10♓25	9°22	25°34	4°28	15°26	18°52	29°22	0°18	8°53	15°18	15°13	8°53	n.a.	S 14
S 15	4 49 26	13°13'33	24°27	11° 2	26°43	5°16	15°26	18°58	29°R22	0°17	8°54	15°18	15°10	9° 0	n.a.	S 15
M16	4 53 23	14°14'38	8♈40	12°43	27°53	6° 3	15°25	19° 5	29°22	0°15	8°56	15°17	15° 7	9° 7	n.a.	M16
T 17	4 57 19	15°15'42	23° 3	14°24	29° 2	6°50	15°24	19°11	29°22	0°13	8°57	15°13	15° 4	9°13	n.a.	T 17
W18	5 1 16	16°16'44	7♉33	16° 5	0♒11	7°37	15°23	19°18	29°21	0°12	8°58	15° 7	15° 1	9°20	n.a.	W18
T 19	5 5 12	17°17'46	22° 5	17°48	1°20	8°24	15°22	19°24	29°21	0°10	8°59	14°58	14°58	9°27	n.a.	T 19
F 20	5 9 9	18°18'46	6♊32	19°31	2°29	9°12	15°20	19°31	29°21	0° 9	9° 1	14°47	14°54	9°33	n.a.	F 20
S 21	5 13 6	19°19'45	20°48	21°14	3°37	9°59	15°18	19°37	29°21	0° 7	9° 2	14°34	14°51	9°40	n.a.	S 21
S 22	5 17 2	20°20'42	4♋47	22°58	4°46	10°46	15°16	19°44	29°20	0° 5	9° 3	14°21	14°48	9°47	n.a.	S 22
M23	5 20 59	21°21'39	18°24	24°43	5°54	11°33	15°14	19°50	29°20	0° 4	9° 4	14°11	14°45	9°53	n.a.	M23
T 24	5 24 55	22°22'34	1♌37	26°29	7° 2	12°20	15°12	19°56	29°20	0° 2	9° 5	14° 2	14°42	10° 0	n.a.	T 24
W25	5 28 52	23°23'28	14°26	28°14	8°10	13° 7	15°10	20° 3	29°19	0° 1	9° 6	13°56	14°39	10° 7	n.a.	W25
T 26	5 32 48	24°24'21	26°53	0♑ 1	9°17	13°54	15° 7	20° 9	29°18	29♉59	9° 7	13°53	14°35	10°13	n.a.	T 26
F 27	5 36 45	25°25'13	9♍ 3	1°48	10°25	14°41	15° 4	20°15	29°18	29°58	9° 8	13°D52	14°32	10°20	n.a.	F 27
S 28	5 40 41	26°26'04	21° 0	3°35	11°32	15°28	15° 1	20°21	29°17	29°56	9° 9	13°R52	14°29	10°27	n.a.	S 28
S 29	5 44 38	27°26'54	2♎50	5°23	12°39	16°15	14°58	20°27	29°16	29°55	9°10	13°52	14°26	10°33	n.a.	S 29
M30	5 48 35	28°27'42	14°38	7°10	13°46	17° 2	14°55	20°33	29°16	29°53	9°11	13°51	14°23	10°40	n.a.	M30
T 31	5 52 31	29♐28'29	26♎30	8♑58	14♒52	17♑49	14♌51	20♏39	29♌15	29♉52	9♎12	13♍47	14♍19	10♎47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s15	2n42	0n42	18s14	0s38	25s30	2s 4	24s52	1s 9	17n47	1n19	15s52	1n30	12n40	0n47	19n24	1s15	10n 6	14n47	5n13	5n39	1s16		n.a.
M 2	20 29	1s 8	1 43	18 46	0 44	25 23	2 3	24 54	1 9	17 47	1 20	15 54	1 30	12 39	0 47	19 24	1 15	10 6	14 48	5 13	5 40	1 18		n.a.
T 3	20 42	4 55	2 39	19 17	0 50	25 15	2 2	24 55	1 9	17 47	1 20	15 56	1 29	12 39	0 47	19 24	1 15	10 5	14 48	5 15	5 41	1 20		n.a.
W 4	20 54	8 34	3 29	19 48	0 56	25 6	2 1	24 57	1 9	17 47	1 20	15 58	1 29	12 39	0 48	19 23	1 15	10 5	14 48	5 18	5 42	1 22		n.a.
T 5	21 7	11 54	4 10	20 17	1 2	24 57	1 59	24 58	1 9	17 47	1 21	16 0	1 29	12 39	0 48	19 23	1 15	10 5	14 49	5 22	5 44	1 24		n.a.
F 6	21 18	14 46	4 40	20 46	1 7	24 47	1 58	24 59	1 9	17 46	1 21	16 2	1 29	12 39	0 48	19 23	1 15	10 4	14 49	5 27	5 45	1 26		n.a.
S 7	21 30	17 1	4 57	21 13	1 13	24 37	1 57	24 59	1 9	17 46	1 21	16 4	1 29	12 38	0 48	19 22	1 15	10 4	14 49	5 32	5 46	1 28		n.a.
S 8	21 41	18 29	5 0	21 40	1 18	24 25	1 55	25 0	1 9	17 47	1 22	16 6	1 29	12 38	0 48	19 22	1 15	10 4	14 50	5 38	5 47	1 30		n.a.
M 9	21 51	19 1	4 47	22 5	1 23	24 14	1 53	25 0	1 10	17 47	1 22	16 8	1 29	12 38	0 48	19 22	1 15	10 3	14 50	5 43	5 49	1 31		n.a.
T 10	22 2	18 33	4 19	22 30	1 27	24 1	1 51	24 59	1 10	17 47	1 22	16 10	1 29	12 38	0 48	19 21	1 15	10 3	14 50	5 47	5 50	1 33		n.a.
W11	22 11	17 4	3 37	22 53	1 32	23 48	1 49	24 59	1 10	17 47	1 23	16 12	1 29	12 38	0 48	19 21	1 15	10 3	14 51	5 50	5 51	1 35		n.a.
T 12	22 21	14 37	2 42	23 15	1 36	23 34	1 47	24 58	1 10	17 47	1 23	16 14	1 29	12 38	0 48	19 21	1 15	10 3	14 51	5 52	5 52	1 37		n.a.
F 13	22 29	11 20	1 37	23 36	1 40	23 19	1 45	24 57	1 10	17 48	1 23	16 16	1 29	12 38	0 48	19 20	1 15	10 3	14 52	5 53	5 54	1 39		n.a.
S 14	22 38	7 23	0 26	23 56	1 43	23 4	1 43	24 55	1 10	17 48	1 24	16 17	1 29	12 38	0 48	19 20	1 15	10 2	14 52	5 53	5 55	1 41		n.a.
S 15	22 46	2 59	0s48	24 14	1 47	22 48	1 40	24 53	1 10	17 49	1 24	16 19	1 29	12 38	0 48	19 20	1 15	10 2	14 52	5 53	5 56	1 43		n.a.
M16	22 53	1n39	2 0	24 31	1 50	22 32	1 38	24 51	1 9	17 49	1 24	16 21	1 29	12 38	0 48	19 19	1 15	10 2	14 53	5 54	5 57	1 45		n.a.
T 17	23 0	6 14	3 5	24 46	1 52	22 15	1 35	24 49	1 9	17 50	1 24	16 23	1 29	12 38	0 48	19 19	1 15	10 2	14 53	5 55	5 59	1 47		n.a.
W18	23 7	10 30	3 59	25 0	1 55	21 57	1 32	24 46	1 9	17 50	1 25	16 25	1 29	12 38	0 48	19 19	1 15	10 2	14 54	5 57	6 0	1 49		n.a.
T 19	23 13	14 8	4 37	25 12	1 57	21 39	1 30	24 43	1 9	17 51	1 25	16 26	1 29	12 38	0 48	19 18	1 15	10 2	14 54	6 1	6 1	1 51		n.a.
F 20	23 19	16 53	4 57	25 23	1 58	21 20	1 27	24 40	1 9	17 52	1 25	16 28	1 29	12 38	0 48	19 18	1 15	10 2	14 54	6 6	6 2	1 53		n.a.
S 21	23 24	18 33	4 59	25 32	2 0	21 1	1 24	24 36	1 9	17 53	1 26	16 30	1 29	12 39	0 48	19 18	1 15	10 2	14 55	6 10	6 4	1 54		n.a.
S 22	23 29	19 3	4 42	25 39	2 0	20 41	1 20	24 32	1 9	17 53	1 26	16 32	1 29	12 39	0 48	19 17	1 15	10 2	14 55	6 15	6 5	1 56		n.a.
M23	23 33	18 26	4 9	25 44	2 1	20 21	1 17	24 28	1 9	17 54	1 26	16 33	1 29	12 39	0 48	19 17	1 15	10 1	14 56	6 20	6 6	1 58		n.a.
T 24	23 37	16 49	3 24	25 48	2 0	20 0	1 14	24 24	1 9	17 55	1 27	16 35	1 29	12 39	0 48	19 17	1 15	10 1	14 56	6 23	6 7	2 0		n.a.
W25	23 40	14 24	2 29	25 49	2 0	19 39	1 10	24 19	1 9	17 56	1 27	16 37	1 29	12 39	0 48	19 16	1 15	10 1	14 56	6 25	6 9	2 2		n.a.
T 26	23 43	11 22	1 29	25 49	1 59	19 18	1 6	24 14	1 9	17 57	1 27	16 38	1 29	12 40	0 48	19 16	1 15	10 1	14 57	6 27	6 10	2 4		n.a.
F 27	23 45	7 55	0 26	25 46	1 57	18 56	1 3	24 9	1 9	17 59	1 28	16 40	1 29	12 40	0 49	19 16	1 15	10 2	14 57	6 27	6 11	2 6		n.a.
S 28	23 47	4 12	0n38	25 42	1 55	18 33	0 59	24 4	1 9	18 0	1 28	16 42	1 29	12 40	0 49	19 16	1 15	10 2	14 58	6 27	6 12	2 8		n.a.
S 29	23 49	0 22	1 39	25 35	1 52	18 10	0 55	23 58	1 8	18 1	1 28	16 43	1 29	12 40	0 49	19 15	1 15	10 2	14 58	6 27	6 14	2 10		n.a.
M30	23 50	3s28	2 36	25 27	1 48	17 47	0 51	23 52	1 8	18 2	1 28	16 45	1 29	12 41	0 49	19 15	1 15	10 2	14 59	6 27	6 15	2 12		n.a.
T 31	23s50	7s12	3n26	25s16	1s44	17s23	0s47	23s45	1s 8	18n 4	1n29	16s47	1n30	12n41	0n49	19n15	1s14	10n 2	14n59	6n29	6n16	2s14		n.a.

Julian Day Number = 1274691.5, Delta T = 08h13m50s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -19°57'23, Lahiri = -20°50'23 Julian Calendar 1 Dec. 1224 BCE == Greg. Calendar 20 Nov. 1224 BCE

The year -1223 astronomical counting style corresponds to year 1224 B.C.E historical counting style.

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JANUARY 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 56 28	0♑29'15	8♏30	10♑46	15♒58	18♑36	14°R48	20♏45	29°R14	29°R50	9♎12	13°R41	14♍16	10♎53	n.a.	W 1
T 2	6 0 24	1°30'00	20°42	12°34	17° 4	19°23	14♌44	20°51	29♌13	29♉49	9°13	13♍33	14°13	11° 0	n.a.	T 2
F 3	6 4 21	2°30'43	3♐10	14°20	18°10	20°10	14°40	20°57	29°12	29°48	9°14	13°22	14°10	11° 7	n.a.	F 3
S 4	6 8 17	3°31'25	15°55	16° 7	19°16	20°57	14°35	21° 3	29°11	29°46	9°14	13°10	14° 7	11°13	n.a.	S 4
S 5	6 12 14	4°32'06	28°57	17°52	20°21	21°44	14°31	21° 9	29°10	29°45	9°15	12°57	14° 4	11°20	n.a.	S 5
M 6	6 16 10	5°32'44	12♑15	19°35	21°26	22°31	14°26	21°14	29° 9	29°44	9°16	12°46	14° 0	11°27	n.a.	M 6
T 7	6 20 7	6°33'21	25°47	21°17	22°31	23°18	14°22	21°20	29° 8	29°42	9°16	12°36	13°57	11°33	n.a.	T 7
W 8	6 24 4	7°33'57	9♒30	22°57	23°35	24° 4	14°17	21°25	29° 6	29°41	9°17	12°29	13°54	11°40	n.a.	W 8
T 9	6 28 0	8°34'30	23°21	24°34	24°39	24°51	14°12	21°31	29° 5	29°40	9°17	12°25	13°51	11°47	n.a.	T 9
F 10	6 31 57	9°35'01	7♓18	26° 7	25°43	25°38	14° 7	21°36	29° 4	29°38	9°18	12°D23	13°48	11°53	n.a.	F 10
S 11	6 35 53	10°35'30	21°19	27°37	26°46	26°25	14° 1	21°42	29° 2	29°37	9°18	12°23	13°45	12° 0	n.a.	S 11
S 12	6 39 50	11°35'57	5♈23	29° 2	27°49	27°11	13°56	21°47	29° 1	29°36	9°19	12°R24	13°41	12° 7	n.a.	S 12
M13	6 43 46	12°36'22	19°30	0♒21	28°52	27°58	13°50	21°52	28°59	29°35	9°19	12°24	13°38	12°13	n.a.	M13
T 14	6 47 43	13°36'45	3♉38	1°35	29°54	28°44	13°44	21°58	28°58	29°34	9°19	12°22	13°35	12°20	n.a.	T 14
W15	6 51 39	14°37'06	17°45	2°43	0♓56	29°31	13°38	22° 3	28°56	29°33	9°20	12°18	13°32	12°27	n.a.	W15
T 16	6 55 36	15°37'25	1♊50	3°43	1°58	0♒18	13°32	22° 8	28°55	29°32	9°20	12°11	13°29	12°33	n.a.	T 16
F 17	6 59 33	16°37'41	15°49	4°35	2°59	1° 4	13°26	22°13	28°53	29°31	9°20	12° 3	13°25	12°40	n.a.	F 17
S 18	7 3 29	17°37'56	29°37	5°20	4° 0	1°51	13°20	22°18	28°51	29°30	9°20	11°54	13°22	12°47	n.a.	S 18
S 19	7 7 26	18°38'08	13♋13	5°55	5° 0	2°37	13°14	22°23	28°50	29°29	9°20	11°44	13°19	12°53	n.a.	S 19
M20	7 11 22	19°38'18	26°32	6°21	6° 0	3°23	13° 7	22°28	28°48	29°28	9°20	11°36	13°16	13° 0	n.a.	M20
T 21	7 15 19	20°38'27	9♌32	6°38	7° 0	4°10	13° 0	22°32	28°46	29°27	9°21	11°29	13°13	13° 7	n.a.	T 21
W22	7 19 15	21°38'33	22°14	6°R46	7°59	4°56	12°54	22°37	28°44	29°26	9°R21	11°25	13°10	13°13	n.a.	W22
T 23	7 23 12	22°38'38	4♍38	6°43	8°57	5°42	12°47	22°42	28°42	29°25	9°21	11°23	13° 6	13°20	n.a.	T 23
F 24	7 27 8	23°38'41	16°48	6°32	9°55	6°29	12°40	22°46	28°40	29°24	9°21	11°D23	13° 3	13°27	n.a.	F 24
S 25	7 31 5	24°38'41	28°45	6°11	10°53	7°15	12°33	22°51	28°38	29°23	9°20	11°24	13° 0	13°33	n.a.	S 25
S 26	7 35 2	25°38'41	10♎37	5°42	11°49	8° 1	12°26	22°55	28°36	29°22	9°20	11°26	12°57	13°40	n.a.	S 26
M27	7 38 58	26°38'38	22°26	5° 5	12°46	8°47	12°19	22°59	28°34	29°22	9°20	11°R27	12°54	13°47	n.a.	M27
T 28	7 42 55	27°38'33	4♏19	4°22	13°42	9°33	12°11	23° 4	28°32	29°21	9°20	11°27	12°51	13°53	n.a.	T 28
W29	7 46 51	28°38'27	16°20	3°33	14°37	10°19	12° 4	23° 8	28°30	29°20	9°20	11°25	12°47	14° 0	n.a.	W29
T 30	7 50 48	29°38'19	28°34	2°39	15°31	11° 5	11°57	23°12	28°28	29°19	9°20	11°21	12°44	14° 7	n.a.	T 30
F 31	7 54 44	0♒38'09	11♐ 6	1♒43	16♓25	11♒51	11♌49	23♏16	28♌26	29♉19	9♎19	11♍16	12♍41	14♎13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s50	10 s40	4n 8	25 s 3	1 s39	16 s59	0 s42	23 s39	1 s 8	18n 5	1n29	16 s48	1n30	12n41	0n49	19n14	1 s14	10n 2	15n 0	6n31	6n17	2 s16		n.a.
T 2	23 50	13 45	4 39	24 47	1 34	16 35	0 38	23 32	1 8	18 6	1 29	16 50	1 30	12 42	0 49	19 14	1 14	10 2	15 0	6 34	6 19	2 17		n.a.
F 3	23 49	16 17	4 57	24 30	1 28	16 10	0 33	23 25	1 8	18 8	1 30	16 51	1 30	12 42	0 49	19 14	1 14	10 2	15 0	6 39	6 20	2 19		n.a.
S 4	23 47	18 5	5 2	24 11	1 21	15 45	0 29	23 17	1 8	18 9	1 30	16 53	1 30	12 43	0 49	19 14	1 14	10 2	15 1	6 43	6 21	2 21		n.a.
S 5	23 45	18 59	4 51	23 50	1 13	15 19	0 24	23 10	1 7	18 11	1 30	16 54	1 30	12 43	0 49	19 13	1 14	10 2	15 1	6 48	6 22	2 23		n.a.
M 6	23 43	18 53	4 24	23 26	1 4	14 54	0 19	23 2	1 7	18 13	1 30	16 56	1 30	12 43	0 49	19 13	1 14	10 3	15 2	6 53	6 24	2 25		n.a.
T 7	23 40	17 43	3 41	23 1	0 55	14 28	0 14	22 53	1 7	18 14	1 31	16 57	1 30	12 44	0 49	19 13	1 14	10 3	15 2	6 57	6 25	2 27		n.a.
W 8	23 37	15 31	2 46	22 35	0 45	14 1	0 9	22 45	1 7	18 16	1 31	16 59	1 30	12 44	0 49	19 13	1 14	10 3	15 3	6 59	6 26	2 29		n.a.
T 9	23 33	12 24	1 40	22 7	0 34	13 35	0 4	22 36	1 7	18 18	1 31	17 0	1 30	12 45	0 49	19 12	1 14	10 3	15 3	7 1	6 27	2 31		n.a.
F 10	23 29	8 33	0 27	21 38	0 22	13 8	0n 1	22 27	1 7	18 20	1 31	17 1	1 30	12 45	0 49	19 12	1 14	10 3	15 4	7 1	6 29	2 33		n.a.
S 11	23 24	4 13	0 s48	21 8	0 9	12 41	0 7	22 18	1 6	18 21	1 32	17 3	1 30	12 46	0 49	19 12	1 14	10 4	15 4	7 1	6 30	2 35		n.a.
S 12	23 19	0n 21	2 0	20 38	0n 4	12 14	0 12	22 9	1 6	18 23	1 32	17 4	1 30	12 46	0 49	19 12	1 14	10 4	15 5	7 1	6 31	2 37		n.a.
M13	23 14	4 54	3 5	20 7	0 18	11 47	0 18	21 59	1 6	18 25	1 32	17 5	1 30	12 47	0 49	19 12	1 14	10 4	15 5	7 1	6 32	2 39		n.a.
T 14	23 8	9 12	3 59	19 37	0 32	11 20	0 23	21 49	1 6	18 27	1 32	17 7	1 30	12 48	0 49	19 11	1 14	10 5	15 6	7 2	6 34	2 40		n.a.
W15	23 1	12 58	4 38	19 6	0 48	10 52	0 29	21 39	1 5	18 29	1 33	17 8	1 30	12 48	0 49	19 11	1 14	10 5	15 6	7 3	6 35	2 42		n.a.
T 16	22 54	15 58	5 0	18 37	1 3	10 24	0 35	21 29	1 5	18 31	1 33	17 9	1 30	12 49	0 49	19 11	1 14	10 5	15 6	7 6	6 36	2 44		n.a.
F 17	22 47	18 1	5 5	18 9	1 19	9 57	0 41	21 18	1 5	18 33	1 33	17 11	1 30	12 49	0 49	19 11	1 14	10 6	15 7	7 9	6 37	2 46		n.a.
S 18	22 39	18 59	4 51	17 43	1 35	9 29	0 47	21 8	1 5	18 35	1 33	17 12	1 30	12 50	0 49	19 11	1 14	10 6	15 7	7 13	6 38	2 48		n.a.
S 19	22 31	18 50	4 21	17 19	1 51	9 1	0 53	20 57	1 4	18 37	1 34	17 13	1 30	12 51	0 49	19 10	1 14	10 6	15 8	7 17	6 40	2 50		n.a.
M20	22 22	17 39	3 37	16 57	2 7	8 33	0 59	20 46	1 4	18 39	1 34	17 14	1 30	12 51	0 49	19 10	1 14	10 7	15 8	7 20	6 41	2 52		n.a.
T 21	22 13	15 33	2 43	16 38	2 22	8 5	1 6	20 34	1 4	18 41	1 34	17 15	1 30	12 52	0 49	19 10	1 14	10 7	15 9	7 22	6 42	2 54		n.a.
W22	22 4	12 44	1 41	16 21	2 37	7 36	1 12	20 23	1 4	18 43	1 34	17 16	1 30	12 53	0 49	19 10	1 14	10 7	15 9	7 24	6 43	2 56		n.a.
T 23	21 54	9 24	0 36	16 8	2 52	7 8	1 18	20 11	1 3	18 46	1 34	17 18	1 31	12 53	0 50	19 10	1 14	10 8	15 10	7 25	6 45	2 58		n.a.
F 24	21 44	5 45	0n 29	15 58	3 5	6 40	1 25	19 59	1 3	18 48	1 35	17 19	1 31	12 54	0 50	19 10	1 14	10 8	15 10	7 25	6 46	3 0		n.a.
S 25	21 33	1 55	1 33	15 52	3 17	6 12	1 32	19 47	1 3	18 50	1 35	17 20	1 31	12 55	0 50	19 9	1 13	10 9	15 11	7 24	6 47	3 2		n.a.
S 26	21 22	1 s57	2 32	15 48	3 28	5 44	1 38	19 34	1 2	18 52	1 35	17 21	1 31	12 56	0 50	19 9	1 13	10 9	15 11	7 24	6 48	3 3		n.a.
M27	21 11	5 43	3 24	15 48	3 37	5 16	1 45	19 22	1 2	18 54	1 35	17 22	1 31	12 56	0 50	19 9	1 13	10 10	15 11	7 23	6 50	3 5		n.a.
T 28	20 59	9 17	4 8	15 52	3 44	4 48	1 52	19 9	1 2	18 57	1 35	17 23	1 31	12 57	0 50	19 9	1 13	10 10	15 12	7 23	6 51	3 7		n.a.
W29	20 46	12 31	4 41	15 58	3 49	4 20	1 59	18 56	1 2	18 59	1 35	17 24	1 31	12 58	0 50	19 9	1 13	10 11	15 12	7 24	6 52	3 9		n.a.
T 30	20 34	15 15	5 3	16 7	3 53	3 52	2 6	18 43	1 1	19 1	1 36	17 25	1 31	12 59	0 50	19 9	1 13	10 11	15 13	7 26	6 53	3 11		n.a.
F 31	20 s21	17 s22	5n10	16 s18	3n54	3 s24	2n13	18 s29	1 s 1	19n 4	1n36	17 s26	1n31	12n59	0n50	19n 9	1 s13	10n12	15n13	7n28	6n55	3 s13		n.a.

Julian Day Number = 1274722.5, Delta T = 08h13m48s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -19°57'19, Lahiri = -20°50'19 Julian Calendar 1 Jan. 1223 BCE == Greg. Calendar 21 Dec. 1224 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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FEBRUARY 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 58 41	1♒37'57	23♐58	0°R44	17♓19	12♒37	11°R42	23♏20	28°R24	29°R18	9°R19	11°R 9	12♍38	14♎20	n.a.	S 1
S 2	8 2 37	2°37'43	7♑11	29♑46	18°11	13°23	11♌34	23°24	28♌22	29♉18	9♎19	11♍ 3	12°35	14°27	n.a.	S 2
M 3	8 6 34	3°37'27	20°45	28°48	19° 3	14° 9	11°26	23°28	28°19	29°17	9°18	10°56	12°31	14°33	n.a.	M 3
T 4	8 10 30	4°37'09	4♒38	27°52	19°55	14°55	11°19	23°31	28°17	29°16	9°18	10°51	12°28	14°40	n.a.	T 4
W 5	8 14 27	5°36'49	18°46	26°59	20°45	15°41	11°11	23°35	28°15	29°16	9°17	10°48	12°25	14°47	n.a.	W 5
T 6	8 18 24	6°36'27	3♓ 4	26°10	21°35	16°27	11° 3	23°38	28°12	29°15	9°17	10°46	12°22	14°53	n.a.	T 6
F 7	8 22 20	7°36'02	17°28	25°26	22°24	17°12	10°56	23°42	28°10	29°15	9°16	10°D46	12°19	15° 0	n.a.	F 7
S 8	8 26 17	8°35'34	1♈52	24°47	23°12	17°58	10°48	23°45	28° 8	29°15	9°16	10°47	12°16	15° 7	n.a.	S 8
S 9	8 30 13	9°35'05	16°13	24°13	23°59	18°44	10°40	23°49	28° 5	29°14	9°15	10°48	12°12	15°13	n.a.	S 9
M10	8 34 10	10°34'33	0♉28	23°46	24°45	19°29	10°32	23°52	28° 3	29°14	9°15	10°50	12° 9	15°20	n.a.	M10
T 11	8 38 6	11°33'58	14°35	23°25	25°30	20°15	10°25	23°55	28° 0	29°14	9°14	10°R50	12° 6	15°27	n.a.	T 11
W12	8 42 3	12°33'21	28°32	23°10	26°15	21° 0	10°17	23°58	27°58	29°13	9°13	10°49	12° 3	15°33	n.a.	W12
T 13	8 45 59	13°32'42	12♊18	23° 1	26°58	21°46	10° 9	24° 1	27°56	29°13	9°13	10°47	12° 0	15°40	n.a.	T 13
F 14	8 49 56	14°32'00	25°53	22°D57	27°40	22°31	10° 1	24° 4	27°53	29°13	9°12	10°43	11°56	15°47	n.a.	F 14
S 15	8 53 53	15°31'15	9♋15	23° 0	28°21	23°16	9°54	24° 6	27°51	29°13	9°11	10°40	11°53	15°53	n.a.	S 15
S 16	8 57 49	16°30'29	22°25	23° 8	29° 1	24° 2	9°46	24° 9	27°48	29°13	9°10	10°36	11°50	16° 0	n.a.	S 16
M17	9 1 46	17°29'40	5♌20	23°22	29°40	24°47	9°38	24°12	27°46	29°13	9° 9	10°32	11°47	16° 7	n.a.	M17
T 18	9 5 42	18°28'48	18° 1	23°41	0♈17	25°32	9°31	24°14	27°43	29°13	9° 9	10°30	11°44	16°13	n.a.	T 18
W19	9 9 39	19°27'55	0♍29	24° 4	0°53	26°17	9°23	24°17	27°40	29°D13	9° 8	10°28	11°41	16°20	n.a.	W19
T 20	9 13 35	20°26'59	12°43	24°33	1°28	27° 2	9°15	24°19	27°38	29°13	9° 7	10°D28	11°37	16°27	n.a.	T 20
F 21	9 17 32	21°26'01	24°48	25° 5	2° 1	27°47	9° 8	24°21	27°35	29°13	9° 6	10°29	11°34	16°33	n.a.	F 21
S 22	9 21 28	22°25'01	6♎44	25°42	2°33	28°32	9° 1	24°23	27°33	29°13	9° 5	10°30	11°31	16°40	n.a.	S 22
S 23	9 25 25	23°23'59	18°34	26°23	3° 4	29°17	8°53	24°25	27°30	29°13	9° 4	10°31	11°28	16°47	n.a.	S 23
M24	9 29 21	24°22'55	0♏24	27° 7	3°33	0♓ 2	8°46	24°27	27°28	29°13	9° 3	10°33	11°25	16°53	n.a.	M24
T 25	9 33 18	25°21'50	12°17	27°55	4° 0	0°47	8°39	24°29	27°25	29°13	9° 2	10°34	11°22	17° 0	n.a.	T 25
W26	9 37 15	26°20'42	24°18	28°46	4°26	1°32	8°32	24°31	27°22	29°13	9° 1	10°R34	11°18	17° 7	n.a.	W26
T 27	9 41 11	27°19'32	6♐31	29°40	4°49	2°17	8°25	24°32	27°20	29°14	9° 0	10°34	11°15	17°13	n.a.	T 27
F 28	9 45 8	28♒18'21	19♐ 2	0♒38	5♈12	3♓ 1	8♌18	24♏34	27♌17	29♉14	8♎58	10♍33	11♍12	17♎20	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 8	18s40	5n 2	16s32	3n53	2s57	2n20	18s16	1s 1	19n 6	1n36	17s27	1n31	13n 0	0n50	19n 9	1s13	10n12	15n14	7n30	6n56	3s15		n.a.
S 2	19 54	19 0	4 39	16 47	3 50	2 29	2 27	18 2	1 0	19 8	1 36	17 28	1 31	13 1	0 50	19 9	1 13	10 13	15 14	7 33	6 57	3 17		n.a.
M 3	19 40	18 16	3 59	17 4	3 46	2 2	2 35	17 49	1 0	19 10	1 36	17 29	1 31	13 2	0 50	19 9	1 13	10 13	15 14	7 35	6 58	3 19		n.a.
T 4	19 26	16 27	3 4	17 21	3 39	1 35	2 42	17 35	1 0	19 13	1 36	17 29	1 31	13 3	0 50	19 9	1 13	10 14	15 15	7 37	6 59	3 21		n.a.
W 5	19 11	13 36	1 57	17 40	3 31	1 8	2 50	17 20	0 59	19 15	1 36	17 30	1 31	13 3	0 50	19 8	1 13	10 14	15 15	7 38	7 1	3 23		n.a.
T 6	18 56	9 54	0 42	17 58	3 21	0 41	2 57	17 6	0 59	19 17	1 36	17 31	1 32	13 4	0 50	19 8	1 13	10 15	15 16	7 39	7 2	3 25		n.a.
F 7	18 40	5 36	0s37	18 17	3 11	0 15	3 4	16 52	0 58	19 19	1 37	17 32	1 32	13 5	0 50	19 8	1 13	10 15	15 16	7 39	7 3	3 27		n.a.
S 8	18 25	0 58	1 53	18 36	2 59	0n11	3 12	16 37	0 58	19 22	1 37	17 33	1 32	13 6	0 50	19 8	1 13	10 16	15 17	7 39	7 4	3 28		n.a.
S 9	18 9	3n41	3 2	18 54	2 46	0 37	3 20	16 23	0 58	19 24	1 37	17 33	1 32	13 7	0 50	19 8	1 13	10 17	15 17	7 38	7 6	3 30		n.a.
M10	17 53	8 6	3 59	19 12	2 33	1 3	3 27	16 8	0 57	19 26	1 37	17 34	1 32	13 8	0 50	19 8	1 13	10 17	15 17	7 38	7 7	3 32		n.a.
T 11	17 36	12 0	4 42	19 29	2 19	1 28	3 35	15 53	0 57	19 28	1 37	17 35	1 32	13 9	0 50	19 8	1 13	10 18	15 18	7 38	7 8	3 34		n.a.
W12	17 19	15 11	5 7	19 46	2 5	1 53	3 43	15 38	0 57	19 31	1 37	17 35	1 32	13 9	0 50	19 8	1 13	10 18	15 18	7 38	7 9	3 36		n.a.
T 13	17 2	17 28	5 14	20 1	1 51	2 17	3 50	15 22	0 56	19 33	1 37	17 36	1 32	13 10	0 50	19 8	1 13	10 19	15 19	7 39	7 11	3 38		n.a.
F 14	16 45	18 44	5 3	20 16	1 37	2 41	3 58	15 7	0 56	19 35	1 37	17 37	1 32	13 11	0 50	19 8	1 13	10 20	15 19	7 40	7 12	3 40		n.a.
S 15	16 27	18 55	4 36	20 29	1 22	3 5	4 6	14 51	0 55	19 37	1 37	17 37	1 32	13 12	0 50	19 8	1 12	10 20	15 19	7 42	7 13	3 42		n.a.
S 16	16 9	18 5	3 54	20 42	1 8	3 28	4 14	14 36	0 55	19 39	1 37	17 38	1 32	13 13	0 50	19 8	1 12	10 21	15 20	7 43	7 14	3 44		n.a.
M17	15 51	16 19	3 2	20 53	0 55	3 51	4 22	14 20	0 55	19 41	1 37	17 38	1 32	13 14	0 50	19 8	1 12	10 22	15 20	7 44	7 16	3 46		n.a.
T 18	15 32	13 46	2 1	21 3	0 41	4 13	4 30	14 4	0 54	19 44	1 37	17 39	1 33	13 15	0 50	19 8	1 12	10 22	15 20	7 45	7 17	3 48		n.a.
W19	15 14	10 38	0 55	21 12	0 28	4 35	4 37	13 48	0 54	19 46	1 37	17 40	1 33	13 16	0 50	19 8	1 12	10 23	15 21	7 46	7 18	3 50		n.a.
T 20	14 55	7 5	0n12	21 19	0 15	4 56	4 45	13 32	0 53	19 48	1 37	17 40	1 33	13 17	0 50	19 8	1 12	10 24	15 21	7 46	7 19	3 51		n.a.
F 21	14 36	3 18	1 18	21 26	0 3	5 17	4 53	13 16	0 53	19 50	1 37	17 40	1 33	13 18	0 50	19 9	1 12	10 24	15 21	7 46	7 20	3 53		n.a.
S 22	14 16	0s34	2 20	21 31	0s 9	5 37	5 1	13 0	0 53	19 52	1 37	17 41	1 33	13 18	0 50	19 9	1 12	10 25	15 22	7 45	7 22	3 55		n.a.
S 23	13 57	4 23	3 16	21 34	0 21	5 56	5 8	12 43	0 52	19 54	1 37	17 41	1 33	13 19	0 50	19 9	1 12	10 26	15 22	7 45	7 23	3 57		n.a.
M24	13 37	8 1	4 2	21 36	0 32	6 15	5 16	12 27	0 52	19 56	1 37	17 42	1 33	13 20	0 50	19 9	1 12	10 26	15 22	7 44	7 24	3 59		n.a.
T 25	13 17	11 21	4 39	21 37	0 43	6 33	5 24	12 10	0 51	19 58	1 37	17 42	1 33	13 21	0 50	19 9	1 12	10 27	15 23	7 44	7 25	4 1		n.a.
W26	12 57	14 15	5 4	21 36	0 53	6 50	5 31	11 54	0 51	19 59	1 37	17 42	1 33	13 22	0 50	19 9	1 12	10 28	15 23	7 44	7 27	4 3		n.a.
T 27	12 36	16 34	5 16	21 34	1 2	7 6	5 39	11 37	0 50	20 1	1 37	17 43	1 33	13 23	0 50	19 9	1 12	10 29	15 23	7 44	7 28	4 5		n.a.
F 28	12s16	18s10	5n13	21s31	1s11	7n22	5n46	11s20	0s50	20n 3	1n37	17s43	1n33	13n24	0n50	19n 9	1s12	10n29	15n24	7n44	7n29	4s 7		n.a.

Julian Day Number = 1274753.5, Delta T = 08h13m46s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°57'15, Lahiri = -20°50'15 Julian Calendar 1 Feb. 1223 BCE == Greg. Calendar 21 Jan. 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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MARCH 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 4	29♒17'08	1♉53	1♒38	5♈32	3♓46	8°R11	24♏35	27°R15	29♉14	8°R57	10°R32	11♍ 9	17♎27	n.a.	S 1
S 2	9 53 1	0♓15'53	15° 8	2°41	5°50	4°31	8♌ 4	24°37	27♌12	29°14	8♎56	10♍31	11° 6	17°33	n.a.	S 2
M 3	9 56 57	1°14'36	28°47	3°46	6° 7	5°15	7°57	24°38	27°10	29°15	8°55	10°30	11° 2	17°40	n.a.	M 3
T 4	10 0 54	2°13'17	12♒51	4°54	6°21	6° 0	7°51	24°39	27° 7	29°15	8°54	10°29	10°59	17°47	n.a.	T 4
W 5	10 4 50	3°11'56	27°15	6° 5	6°33	6°44	7°44	24°40	27° 4	29°16	8°52	10°28	10°56	17°53	n.a.	W 5
T 6	10 8 47	4°10'33	11♓55	7°17	6°44	7°29	7°38	24°41	27° 2	29°16	8°51	10°D28	10°53	18° 0	n.a.	T 6
F 7	10 12 43	5° 9'08	26°44	8°32	6°52	8°13	7°32	24°42	26°59	29°17	8°50	10°28	10°50	18° 7	n.a.	F 7
S 8	10 16 40	6° 7'40	11♈35	9°49	6°57	8°57	7°25	24°43	26°57	29°17	8°49	10°28	10°47	18°13	n.a.	S 8
S 9	10 20 37	7° 6'10	26°20	11° 8	7° 1	9°42	7°19	24°44	26°54	29°18	8°47	10°29	10°43	18°20	n.a.	S 9
M10	10 24 33	8° 4'39	10♉53	12°29	7°R 2	10°26	7°14	24°44	26°52	29°18	8°46	10°29	10°40	18°27	n.a.	M10
T 11	10 28 30	9° 3'04	25°11	13°52	7° 0	11°10	7° 8	24°45	26°49	29°19	8°44	10°29	10°37	18°33	n.a.	T 11
W12	10 32 26	10° 1'28	9♊10	15°17	6°57	11°54	7° 2	24°45	26°47	29°20	8°43	10°29	10°34	18°40	n.a.	W12
T 13	10 36 23	10°59'49	22°50	16°43	6°50	12°38	6°57	24°45	26°44	29°20	8°42	10°29	10°31	18°47	n.a.	T 13
F 14	10 40 19	11°58'08	6♋12	18°12	6°42	13°22	6°52	24°46	26°42	29°21	8°40	10°29	10°28	18°53	n.a.	F 14
S 15	10 44 16	12°56'25	19°16	19°42	6°30	14° 6	6°46	24°46	26°39	29°22	8°39	10°29	10°24	19° 0	n.a.	S 15
S 16	10 48 12	13°54'40	2♌ 4	21°15	6°17	14°50	6°41	24°R46	26°37	29°23	8°37	10°30	10°21	19° 7	n.a.	S 16
M17	10 52 9	14°52'52	14°39	22°49	6° 1	15°34	6°37	24°46	26°34	29°24	8°36	10°30	10°18	19°13	n.a.	M17
T 18	10 56 5	15°51'02	27° 1	24°25	5°42	16°18	6°32	24°46	26°32	29°24	8°34	10°31	10°15	19°20	n.a.	T 18
W19	11 0 2	16°49'11	9♍14	26° 2	5°21	17° 2	6°27	24°45	26°30	29°25	8°33	10°R31	10°12	19°27	n.a.	W19
T 20	11 3 59	17°47'17	21°17	27°42	4°58	17°45	6°23	24°45	26°27	29°26	8°31	10°31	10° 8	19°34	n.a.	T 20
F 21	11 7 55	18°45'22	3♎14	29°23	4°33	18°29	6°19	24°44	26°25	29°27	8°30	10°30	10° 5	19°40	n.a.	F 21
S 22	11 11 52	19°43'25	15° 7	1♓ 6	4° 5	19°12	6°15	24°44	26°23	29°28	8°28	10°29	10° 2	19°47	n.a.	S 22
S 23	11 15 48	20°41'26	26°57	2°51	3°36	19°56	6°11	24°43	26°20	29°29	8°27	10°28	9°59	19°54	n.a.	S 23
M24	11 19 45	21°39'25	8♏47	4°37	3° 5	20°39	6° 7	24°42	26°18	29°30	8°25	10°26	9°56	20° 0	n.a.	M24
T 25	11 23 41	22°37'23	20°41	6°26	2°32	21°23	6° 4	24°42	26°16	29°31	8°23	10°25	9°53	20° 7	n.a.	T 25
W26	11 27 38	23°35'20	2♐43	8°16	1°58	22° 6	6° 0	24°41	26°14	29°32	8°22	10°23	9°49	20°14	n.a.	W26
T 27	11 31 34	24°33'15	14°55	10° 8	1°22	22°50	5°57	24°40	26°11	29°33	8°20	10°22	9°46	20°20	n.a.	T 27
F 28	11 35 31	25°31'08	27°23	12° 1	0°46	23°33	5°54	24°38	26° 9	29°35	8°19	10°D22	9°43	20°27	n.a.	F 28
S 29	11 39 28	26°29'00	10♑ 9	13°57	0° 9	24°16	5°51	24°37	26° 7	29°36	8°17	10°23	9°40	20°34	n.a.	S 29
S 30	11 43 24	27°26'51	23°19	15°54	29♓31	24°59	5°48	24°36	26° 5	29°37	8°15	10°24	9°37	20°40	n.a.	S 30
M31	11 47 21	28♓24'41	6♒55	17♓53	28♓53	25♓42	5♌46	24♏34	26♌ 3	29♉38	8♎14	10♍25	9♍33	20♎47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s55	18s54	4n55	21s26	1s20	7n37	5n53	11s 3	0s49	20n 5	1n37	17s43	1n33	13n25	0n50	19n 9	1s12	10n30	15n24	7n44	7n30	4s 9		n.a.
S 2	11 34	18 38	4 21	21 19	1 28	7 51	6 0	10 46	0 49	20 7	1 37	17 44	1 34	13 26	0 50	19 9	1 12	10 31	15 24	7 45	7 31	4 11		n.a.
M 3	11 13	17 18	3 31	21 11	1 36	8 4	6 7	10 29	0 49	20 8	1 37	17 44	1 34	13 27	0 50	19 10	1 12	10 31	15 25	7 45	7 33	4 13		n.a.
T 4	10 51	14 53	2 27	21 1	1 43	8 16	6 14	10 12	0 48	20 10	1 37	17 44	1 34	13 27	0 50	19 10	1 12	10 32	15 25	7 46	7 34	4 15		n.a.
W 5	10 30	11 29	1 13	20 50	1 49	8 26	6 20	9 55	0 48	20 12	1 37	17 44	1 34	13 28	0 50	19 10	1 12	10 33	15 25	7 46	7 35	4 16		n.a.
T 6	10 8	7 20	0s 8	20 37	1 55	8 36	6 26	9 38	0 47	20 13	1 37	17 44	1 34	13 29	0 50	19 10	1 11	10 34	15 25	7 46	7 36	4 18		n.a.
F 7	9 47	2 41	1 29	20 22	2 1	8 45	6 32	9 21	0 47	20 15	1 37	17 44	1 34	13 30	0 50	19 10	1 11	10 34	15 26	7 46	7 38	4 20		n.a.
S 8	9 25	2n 8	2 44	20 6	2 6	8 53	6 38	9 3	0 46	20 16	1 36	17 45	1 34	13 31	0 50	19 10	1 11	10 35	15 26	7 46	7 39	4 22		n.a.
S 9	9 3	6 47	3 48	19 48	2 10	8 59	6 44	8 46	0 46	20 18	1 36	17 45	1 34	13 32	0 50	19 10	1 11	10 36	15 26	7 46	7 40	4 24		n.a.
M10	8 41	10 58	4 36	19 29	2 14	9 4	6 49	8 28	0 45	20 19	1 36	17 45	1 34	13 33	0 50	19 11	1 11	10 37	15 26	7 46	7 41	4 26		n.a.
T 11	8 18	14 25	5 7	19 8	2 17	9 8	6 54	8 11	0 45	20 21	1 36	17 45	1 34	13 34	0 50	19 11	1 11	10 37	15 26	7 46	7 42	4 28		n.a.
W12	7 56	16 58	5 18	18 45	2 20	9 10	6 58	7 53	0 44	20 22	1 36	17 45	1 34	13 34	0 50	19 11	1 11	10 38	15 27	7 45	7 44	4 30		n.a.
T 13	7 34	18 28	5 10	18 21	2 23	9 12	7 2	7 36	0 44	20 23	1 36	17 45	1 35	13 35	0 50	19 11	1 11	10 39	15 27	7 45	7 45	4 32		n.a.
F 14	7 11	18 55	4 46	17 55	2 24	9 11	7 5	7 18	0 43	20 25	1 36	17 45	1 35	13 36	0 50	19 11	1 11	10 40	15 27	7 45	7 46	4 34		n.a.
S 15	6 49	18 20	4 8	17 27	2 26	9 9	7 9	7 1	0 43	20 26	1 36	17 45	1 35	13 37	0 50	19 12	1 11	10 40	15 27	7 45	7 47	4 36		n.a.
S 16	6 26	16 49	3 18	16 58	2 26	9 6	7 11	6 43	0 42	20 27	1 36	17 45	1 35	13 38	0 50	19 12	1 11	10 41	15 27	7 45	7 49	4 38		n.a.
M17	6 3	14 30	2 19	16 26	2 27	9 1	7 13	6 25	0 42	20 28	1 35	17 44	1 35	13 39	0 50	19 12	1 11	10 42	15 28	7 45	7 50	4 39		n.a.
T 18	5 40	11 33	1 14	15 54	2 26	8 55	7 14	6 8	0 41	20 29	1 35	17 44	1 35	13 40	0 50	19 12	1 11	10 42	15 28	7 45	7 51	4 41		n.a.
W19	5 17	8 8	0 7	15 19	2 25	8 47	7 15	5 50	0 41	20 30	1 35	17 44	1 35	13 40	0 50	19 13	1 11	10 43	15 28	7 45	7 52	4 43		n.a.
T 20	4 54	4 25	0n59	14 43	2 24	8 38	7 15	5 32	0 40	20 31	1 35	17 44	1 35	13 41	0 50	19 13	1 11	10 44	15 28	7 45	7 53	4 45		n.a.
F 21	4 31	0 34	2 3	14 5	2 22	8 27	7 14	5 14	0 40	20 32	1 35	17 44	1 35	13 42	0 50	19 13	1 11	10 45	15 28	7 45	7 55	4 47		n.a.
S 22	4 8	3s17	3 0	13 26	2 19	8 15	7 13	4 56	0 39	20 33	1 35	17 44	1 35	13 43	0 50	19 13	1 11	10 45	15 28	7 46	7 56	4 49		n.a.
S 23	3 45	6 59	3 50	12 44	2 16	8 1	7 11	4 38	0 39	20 34	1 34	17 43	1 35	13 43	0 50	19 14	1 11	10 46	15 28	7 46	7 57	4 51		n.a.
M24	3 22	10 25	4 30	12 1	2 12	7 46	7 8	4 21	0 38	20 35	1 34	17 43	1 35	13 44	0 50	19 14	1 11	10 47	15 29	7 47	7 58	4 53		n.a.
T 25	2 58	13 26	4 58	11 17	2 8	7 29	7 4	4 3	0 38	20 35	1 34	17 43	1 36	13 45	0 50	19 14	1 11	10 48	15 29	7 47	8 0	4 55		n.a.
W26	2 35	15 55	5 14	10 31	2 3	7 11	6 59	3 45	0 37	20 36	1 34	17 43	1 36	13 46	0 50	19 14	1 10	10 48	15 29	7 48	8 1	4 57		n.a.
T 27	2 12	17 45	5 16	9 43	1 58	6 52	6 54	3 27	0 36	20 37	1 34	17 42	1 36	13 46	0 50	19 15	1 10	10 49	15 29	7 48	8 2	4 59		n.a.
F 28	1 49	18 46	5 3	8 53	1 52	6 32	6 48	3 9	0 36	20 37	1 34	17 42	1 36	13 47	0 50	19 15	1 10	10 50	15 29	7 48	8 3	5 1		n.a.
S 29	1 25	18 52	4 35	8 2	1 46	6 10	6 41	2 51	0 35	20 38	1 33	17 41	1 36	13 48	0 50	19 15	1 10	10 50	15 29	7 48	8 4	5 2		n.a.
S 30	1 2	17 58	3 52	7 10	1 39	5 48	6 33	2 33	0 35	20 38	1 33	17 41	1 36	13 49	0 50	19 16	1 10	10 51	15 29	7 48	8 6	5 4		n.a.
M31	0s39	16s 2	2n55	6s16	1s32	5n25	6n25	2s15	0s34	20n39	1n33	17s41	1n36	13n49	0n50	19n16	1s10	10n52	15n29	7n47	8n 7	5s 6		n.a.

Julian Day Number = 1274781.5, Delta T = 08h13m45s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°57'11, Lahiri = -20°50'11 Julian Calendar 1 March 1223 BCE == Greg. Calendar 18 Feb. 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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APRIL 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 51 17	29♓22'28	20♒57	19♓54	28°R15	26♓26	5°R43	24°R33	26°R 1	29♉40	8°R12	10♍26	9♍30	20♎54	n.a.	T 1
W 2	11 55 14	0♈20'15	5♓24	21°57	27♓37	27° 9	5♌41	24♏31	25♌59	29°41	8♎10	10°R27	9°27	21° 0	n.a.	W 2
T 3	11 59 10	1°18'00	20°13	24° 0	27° 0	27°52	5°39	24°30	25°57	29°42	8° 9	10°27	9°24	21° 7	n.a.	T 3
F 4	12 3 7	2°15'44	5♈17	26° 6	26°23	28°34	5°38	24°28	25°55	29°43	8° 7	10°25	9°21	21°14	n.a.	F 4
S 5	12 7 3	3°13'26	20°26	28°13	25°48	29°17	5°36	24°26	25°53	29°45	8° 6	10°23	9°18	21°20	n.a.	S 5
S 6	12 11 0	4°11'06	5♉32	0♈21	25°13	0♈ 0	5°34	24°24	25°51	29°46	8° 4	10°20	9°14	21°27	n.a.	S 6
M 7	12 14 56	5° 8'45	20°26	2°30	24°39	0°43	5°33	24°22	25°49	29°48	8° 2	10°17	9°11	21°34	n.a.	M 7
T 8	12 18 53	6° 6'23	4♊59	4°40	24° 7	1°26	5°32	24°20	25°48	29°49	8° 0	10°14	9° 8	21°40	n.a.	T 8
W 9	12 22 50	7° 3'58	19° 9	6°50	23°37	2° 8	5°31	24°18	25°46	29°51	7°59	10°12	9° 5	21°47	n.a.	W 9
T 10	12 26 46	8° 1'33	2♋52	9° 1	23° 9	2°51	5°31	24°16	25°44	29°52	7°57	10°D11	9° 2	21°54	n.a.	T 10
F 11	12 30 43	8°59'05	16°11	11°12	22°42	3°34	5°30	24°13	25°43	29°54	7°55	10°11	8°59	22° 0	n.a.	F 11
S 12	12 34 39	9°56'36	29° 7	13°23	22°18	4°16	5°30	24°11	25°41	29°55	7°54	10°12	8°55	22° 7	n.a.	S 12
S 13	12 38 36	10°54'05	11♌44	15°33	21°56	4°58	5°D30	24° 8	25°39	29°57	7°52	10°14	8°52	22°14	n.a.	S 13
M14	12 42 32	11°51'33	24° 5	17°43	21°36	5°41	5°30	24° 6	25°38	29°58	7°50	10°15	8°49	22°20	n.a.	M14
T 15	12 46 29	12°48'59	6♍15	19°52	21°18	6°23	5°30	24° 3	25°36	0♊ 0	7°49	10°R16	8°46	22°27	n.a.	T 15
W16	12 50 25	13°46'23	18°15	22° 0	21° 3	7° 6	5°30	24° 0	25°35	0° 2	7°47	10°16	8°43	22°34	n.a.	W16
T 17	12 54 22	14°43'47	0♎10	24° 6	20°50	7°48	5°31	23°57	25°34	0° 3	7°45	10°14	8°39	22°41	n.a.	T 17
F 18	12 58 19	15°41'09	12° 1	26°11	20°39	8°30	5°31	23°54	25°32	0° 5	7°44	10°11	8°36	22°47	n.a.	F 18
S 19	13 2 15	16°38'30	23°52	28°13	20°31	9°12	5°32	23°51	25°31	0° 7	7°42	10° 5	8°33	22°54	n.a.	S 19
S 20	13 6 12	17°35'50	5♏42	0♉14	20°26	9°54	5°34	23°48	25°30	0° 8	7°41	9°59	8°30	23° 1	n.a.	S 20
M21	13 10 8	18°33'10	17°36	2°12	20°22	10°36	5°35	23°45	25°28	0°10	7°39	9°52	8°27	23° 7	n.a.	M21
T 22	13 14 5	19°30'28	29°34	4° 8	20°D22	11°18	5°36	23°42	25°27	0°12	7°37	9°45	8°24	23°14	n.a.	T 22
W23	13 18 1	20°27'45	11♐39	6° 2	20°23	12° 0	5°38	23°39	25°26	0°14	7°36	9°39	8°20	23°21	n.a.	W23
T 24	13 21 58	21°25'02	23°54	7°53	20°27	12°42	5°40	23°36	25°25	0°16	7°34	9°34	8°17	23°27	n.a.	T 24
F 25	13 25 54	22°22'18	6♑21	9°42	20°33	13°24	5°42	23°32	25°24	0°17	7°32	9°31	8°14	23°34	n.a.	F 25
S 26	13 29 51	23°19'34	19° 6	11°28	20°41	14° 6	5°44	23°29	25°23	0°19	7°31	9°D30	8°11	23°41	n.a.	S 26
S 27	13 33 48	24°16'49	2♒10	13°11	20°52	14°47	5°46	23°25	25°22	0°21	7°29	9°30	8° 8	23°47	n.a.	S 27
M28	13 37 44	25°14'03	15°38	14°52	21° 4	15°29	5°49	23°22	25°21	0°23	7°28	9°31	8° 4	23°54	n.a.	M28
T 29	13 41 41	26°11'17	29°31	16°30	21°19	16°11	5°51	23°18	25°20	0°25	7°26	9°32	8° 1	24° 1	n.a.	T 29
W30	13 45 37	27♈ 8'30	13♓51	18♉ 5	21♓35	16♈52	5♌54	23♏14	25♌19	0♊27	7♎25	9°R32	7♍58	24♎ 7	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s15	13s 5	1n46	5s21	1s24	5n 1	6n16	1s58	0s34	20n39	1n33	17s40	1n36	13n50	0n50	19n16	1s10	10n52	15n29	7n47	8n 8	5s 8		n.a.
W 2	0n 8	9 15	0 28	4 24	1 15	4 37	6 6	1 40	0 33	20 39	1 33	17 40	1 36	13 51	0 50	19 17	1 10	10 53	15 29	7 46	8 9	5 10		n.a.
T 3	0 32	4 45	0s54	3 26	1 7	4 12	5 55	1 22	0 33	20 40	1 33	17 39	1 36	13 51	0 50	19 17	1 10	10 54	15 29	7 47	8 11	5 12		n.a.
F 4	0 55	0n 6	2 13	2 27	0 57	3 47	5 44	1 4	0 32	20 40	1 32	17 39	1 36	13 52	0 50	19 17	1 10	10 54	15 29	7 47	8 12	5 14		n.a.
S 5	1 18	4 59	3 23	1 27	0 48	3 22	5 33	0 46	0 32	20 40	1 32	17 38	1 36	13 53	0 50	19 18	1 10	10 55	15 29	7 48	8 13	5 16		n.a.
S 6	1 41	9 32	4 19	0 27	0 38	2 57	5 21	0 28	0 31	20 40	1 32	17 38	1 36	13 53	0 50	19 18	1 10	10 56	15 29	7 49	8 14	5 18		n.a.
M 7	2 5	13 24	4 56	0n35	0 28	2 33	5 8	0 11	0 30	20 41	1 32	17 37	1 36	13 54	0 49	19 18	1 10	10 56	15 29	7 50	8 15	5 20		n.a.
T 8	2 28	16 21	5 13	1 37	0 18	2 8	4 55	0n 7	0 30	20 41	1 32	17 37	1 36	13 54	0 49	19 19	1 10	10 57	15 29	7 51	8 17	5 22		n.a.
W 9	2 51	18 14	5 11	2 39	0 7	1 44	4 42	0 25	0 29	20 41	1 31	17 36	1 37	13 55	0 49	19 19	1 10	10 58	15 29	7 52	8 18	5 23		n.a.
T 10	3 14	18 58	4 50	3 41	0n 3	1 20	4 28	0 43	0 29	20 41	1 31	17 35	1 37	13 55	0 49	19 19	1 10	10 58	15 29	7 53	8 19	5 25		n.a.
F 11	3 37	18 38	4 15	4 43	0 14	0 57	4 15	1 0	0 28	20 41	1 31	17 35	1 37	13 56	0 49	19 20	1 10	10 59	15 29	7 53	8 20	5 27		n.a.
S 12	4 0	17 18	3 27	5 45	0 24	0 35	4 1	1 18	0 28	20 40	1 31	17 34	1 37	13 57	0 49	19 20	1 10	10 59	15 29	7 52	8 21	5 29		n.a.
S 13	4 23	15 9	2 30	6 45	0 35	0 13	3 47	1 36	0 27	20 40	1 30	17 33	1 37	13 57	0 49	19 20	1 10	11 0	15 29	7 52	8 23	5 31		n.a.
M14	4 46	12 20	1 28	7 46	0 45	0s 8	3 33	1 53	0 27	20 40	1 30	17 33	1 37	13 58	0 49	19 21	1 10	11 0	15 29	7 51	8 24	5 33		n.a.
T 15	5 9	9 2	0 22	8 44	0 55	0 27	3 19	2 11	0 26	20 40	1 30	17 32	1 37	13 58	0 49	19 21	1 10	11 1	15 28	7 51	8 25	5 35		n.a.
W16	5 31	5 23	0n44	9 42	1 5	0 46	3 6	2 28	0 25	20 40	1 30	17 31	1 37	13 59	0 49	19 22	1 10	11 2	15 28	7 51	8 26	5 37		n.a.
T 17	5 54	1 33	1 47	10 38	1 14	1 4	2 52	2 46	0 25	20 39	1 30	17 31	1 37	13 59	0 49	19 22	1 10	11 2	15 28	7 51	8 27	5 39		n.a.
F 18	6 16	2s19	2 45	11 33	1 23	1 21	2 38	3 3	0 24	20 39	1 29	17 30	1 37	13 59	0 49	19 22	1 10	11 3	15 28	7 53	8 29	5 41		n.a.
S 19	6 39	6 5	3 35	12 26	1 31	1 36	2 25	3 21	0 24	20 38	1 29	17 29	1 37	14 0	0 49	19 23	1 9	11 3	15 28	7 55	8 30	5 43		n.a.
S 20	7 1	9 37	4 17	13 16	1 38	1 50	2 12	3 38	0 23	20 38	1 29	17 28	1 37	14 0	0 49	19 23	1 9	11 4	15 28	7 57	8 31	5 44		n.a.
M21	7 23	12 47	4 47	14 5	1 45	2 4	1 59	3 55	0 23	20 37	1 29	17 27	1 37	14 1	0 49	19 24	1 9	11 4	15 28	8 0	8 32	5 46		n.a.
T 22	7 45	15 26	5 5	14 52	1 52	2 16	1 46	4 12	0 22	20 37	1 29	17 27	1 37	14 1	0 49	19 24	1 9	11 5	15 28	8 2	8 34	5 48		n.a.
W23	8 7	17 27	5 10	15 36	1 58	2 27	1 33	4 30	0 21	20 36	1 28	17 26	1 37	14 1	0 49	19 24	1 9	11 5	15 27	8 5	8 35	5 50		n.a.
T 24	8 29	18 42	5 0	16 18	2 3	2 36	1 21	4 47	0 21	20 35	1 28	17 25	1 37	14 2	0 49	19 25	1 9	11 6	15 27	8 7	8 36	5 52		n.a.
F 25	8 51	19 5	4 37	16 58	2 7	2 45	1 9	5 4	0 20	20 35	1 28	17 24	1 37	14 2	0 49	19 25	1 9	11 6	15 27	8 8	8 37	5 54		n.a.
S 26	9 13	18 30	3 59	17 35	2 11	2 52	0 57	5 21	0 20	20 34	1 28	17 23	1 37	14 2	0 49	19 26	1 9	11 7	15 27	8 8	8 38	5 56		n.a.
S 27	9 34	16 57	3 8	18 10	2 14	2 59	0 46	5 38	0 19	20 33	1 28	17 22	1 37	14 3	0 49	19 26	1 9	11 7	15 27	8 8	8 40	5 58		n.a.
M28	9 55	14 25	2 6	18 43	2 16	3 4	0 35	5 55	0 18	20 32	1 27	17 21	1 37	14 3	0 49	19 27	1 9	11 7	15 26	8 8	8 41	6 0		n.a.
T 29	10 16	10 59	0 54	19 14	2 17	3 8	0 24	6 12	0 18	20 32	1 27	17 20	1 37	14 3	0 49	19 27	1 9	11 8	15 26	8 7	8 42	6 2		n.a.
W30	10n37	6s49	0s23	19n42	2n18	3s11	0n14	6n28	0s17	20n31	1n27	17s20	1n37	14n 3	0n49	19n27	1s 9	11n 8	15n26	8n 7	8n43	6s 4		n.a.

Julian Day Number = 1274812.5, Delta T = 08h13m43s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -19°57'07, Lahiri = -20°50'07 Julian Calendar 1 Apr. 1223 BCE == Greg. Calendar 21 March 1223 BCE

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MAY 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 34	28♈ 5'43	28♓35	19♉37	21♓53	17♈34	5♌57	23°R11	25°R19	0♊29	7°R23	9°R31	7♍55	24♎14	n.a.	T 1
F 2	13 53 30	29° 2'55	13♈38	21° 7	22°14	18°15	6° 0	23♏ 7	25♌18	0°31	7♎21	9♍28	7°52	24°21	n.a.	F 2
S 3	13 57 27	0♉ 0'06	28°52	22°33	22°36	18°57	6° 4	23° 3	25°17	0°33	7°20	9°22	7°49	24°28	n.a.	S 3
S 4	14 1 23	0°57'17	14♉ 7	23°57	22°59	19°38	6° 7	22°59	25°17	0°35	7°18	9°15	7°45	24°34	n.a.	S 4
M 5	14 5 20	1°54'27	29°12	25°18	23°25	20°20	6°11	22°55	25°16	0°37	7°17	9° 7	7°42	24°41	n.a.	M 5
T 6	14 9 17	2°51'37	13♊57	26°37	23°51	21° 1	6°15	22°51	25°16	0°39	7°15	9° 0	7°39	24°48	n.a.	T 6
W 7	14 13 13	3°48'46	28°17	27°52	24°20	21°42	6°19	22°47	25°15	0°41	7°14	8°54	7°36	24°54	n.a.	W 7
T 8	14 17 10	4°45'54	12♋ 8	29° 4	24°50	22°23	6°23	22°43	25°15	0°43	7°13	8°49	7°33	25° 1	n.a.	T 8
F 9	14 21 6	5°43'02	25°31	0♊13	25°21	23° 5	6°27	22°39	25°15	0°45	7°11	8°47	7°30	25° 8	n.a.	F 9
S 10	14 25 3	6°40'08	8♌27	1°19	25°53	23°46	6°32	22°35	25°14	0°47	7°10	8°D47	7°26	25°14	n.a.	S 10
S 11	14 28 59	7°37'14	21° 0	2°22	26°27	24°27	6°36	22°31	25°14	0°49	7° 8	8°47	7°23	25°21	n.a.	S 11
M12	14 32 56	8°34'19	3♍16	3°21	27° 3	25° 8	6°41	22°27	25°14	0°51	7° 7	8°R48	7°20	25°28	n.a.	M12
T 13	14 36 52	9°31'24	15°19	4°17	27°39	25°49	6°46	22°23	25°14	0°53	7° 6	8°48	7°17	25°34	n.a.	T 13
W14	14 40 49	10°28'28	27°14	5° 9	28°17	26°30	6°51	22°18	25°14	0°55	7° 4	8°46	7°14	25°41	n.a.	W14
T 15	14 44 46	11°25'32	9♎ 4	5°58	28°55	27°11	6°57	22°14	25°D14	0°57	7° 3	8°42	7°10	25°48	n.a.	T 15
F 16	14 48 42	12°22'35	20°53	6°43	29°35	27°51	7° 2	22°10	25°14	0°59	7° 2	8°35	7° 7	25°54	n.a.	F 16
S 17	14 52 39	13°19'38	2♏44	7°25	0♈16	28°32	7° 7	22° 6	25°14	1° 2	7° 0	8°26	7° 4	26° 1	n.a.	S 17
S 18	14 56 35	14°16'41	14°39	8° 2	0°58	29°13	7°13	22° 1	25°14	1° 4	6°59	8°16	7° 1	26° 8	n.a.	S 18
M19	15 0 32	15°13'44	26°38	8°36	1°41	29°54	7°19	21°57	25°14	1° 6	6°58	8° 4	6°58	26°15	n.a.	M19
T 20	15 4 28	16°10'47	8♐44	9° 5	2°24	0♉34	7°25	21°53	25°14	1° 8	6°57	7°52	6°55	26°21	n.a.	T 20
W21	15 8 25	17° 7'49	20°58	9°30	3° 9	1°15	7°31	21°48	25°15	1°10	6°56	7°41	6°51	26°28	n.a.	W21
T 22	15 12 22	18° 4'52	3♑21	9°51	3°54	1°55	7°37	21°44	25°15	1°12	6°55	7°32	6°48	26°35	n.a.	T 22
F 23	15 16 18	19° 1'55	15°55	10° 7	4°41	2°36	7°44	21°39	25°15	1°15	6°53	7°25	6°45	26°41	n.a.	F 23
S 24	15 20 15	19°58'59	28°43	10°19	5°28	3°16	7°50	21°35	25°16	1°17	6°52	7°21	6°42	26°48	n.a.	S 24
S 25	15 24 11	20°56'03	11♒47	10°26	6°16	3°57	7°57	21°31	25°16	1°19	6°51	7°19	6°39	26°55	n.a.	S 25
M26	15 28 8	21°53'07	25°10	10°R28	7° 5	4°37	8° 4	21°26	25°17	1°21	6°50	7°D19	6°35	27° 1	n.a.	M26
T 27	15 32 4	22°50'11	8♓55	10°26	7°54	5°17	8°11	21°22	25°18	1°23	6°49	7°R19	6°32	27° 8	n.a.	T 27
W28	15 36 1	23°47'16	23° 3	10°19	8°44	5°58	8°18	21°17	25°18	1°26	6°48	7°18	6°29	27°15	n.a.	W28
T 29	15 39 57	24°44'22	7♈33	10° 8	9°35	6°38	8°25	21°13	25°19	1°28	6°47	7°16	6°26	27°21	n.a.	T 29
F 30	15 43 54	25°41'27	22°23	9°52	10°26	7°18	8°32	21° 9	25°20	1°30	6°46	7°11	6°23	27°28	n.a.	F 30
S 31	15 47 51	26♉38'34	7♉27	9♊32	11♈18	7♉58	8♌40	21♏ 4	25♌21	1♊32	6♎45	7♍ 3	6♍20	27♎35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n58	2s 7	1s41	20n 9	2n18	3s13	0n 4	6n45	0s17	20n30	1n27	17s19	1n37	14n 4	0n49	19n28	1s 9	11n 9	15n26	8n 8	8n44	6s 5		n.a.
F 2	11 19	2n49	2 53	20 32	2 17	3 14	0s 6	7 2	0 16	20 29	1 26	17 18	1 37	14 4	0 49	19 28	1 9	11 9	15 25	8 9	8 46	6 7		n.a.
S 3	11 40	7 37	3 54	20 54	2 16	3 14	0 16	7 18	0 15	20 28	1 26	17 17	1 37	14 4	0 49	19 29	1 9	11 9	15 25	8 11	8 47	6 9		n.a.
S 4	12 0	11 55	4 38	21 14	2 14	3 12	0 25	7 35	0 15	20 26	1 26	17 16	1 37	14 4	0 49	19 29	1 9	11 10	15 25	8 14	8 48	6 11		n.a.
M 5	12 20	15 24	5 2	21 31	2 11	3 10	0 34	7 51	0 14	20 25	1 26	17 15	1 37	14 4	0 48	19 30	1 9	11 10	15 25	8 17	8 49	6 13		n.a.
T 6	12 40	17 48	5 5	21 47	2 7	3 7	0 42	8 7	0 14	20 24	1 26	17 14	1 37	14 4	0 48	19 30	1 9	11 10	15 24	8 20	8 50	6 15		n.a.
W 7	13 0	19 0	4 49	22 0	2 3	3 4	0 50	8 24	0 13	20 23	1 25	17 13	1 37	14 4	0 48	19 31	1 9	11 11	15 24	8 22	8 52	6 17		n.a.
T 8	13 19	19 1	4 17	22 12	1 58	2 59	0 58	8 40	0 12	20 22	1 25	17 12	1 37	14 5	0 48	19 31	1 9	11 11	15 24	8 24	8 53	6 19		n.a.
F 9	13 39	17 56	3 31	22 21	1 52	2 53	1 6	8 56	0 12	20 20	1 25	17 11	1 37	14 5	0 48	19 31	1 9	11 11	15 23	8 25	8 54	6 21		n.a.
S 10	13 58	15 57	2 35	22 29	1 45	2 47	1 13	9 12	0 11	20 19	1 25	17 10	1 37	14 5	0 48	19 32	1 9	11 11	15 23	8 25	8 55	6 23		n.a.
S 11	14 17	13 15	1 34	22 35	1 38	2 40	1 20	9 28	0 11	20 18	1 25	17 9	1 37	14 5	0 48	19 32	1 9	11 12	15 23	8 25	8 56	6 24		n.a.
M12	14 36	10 1	0 30	22 39	1 30	2 32	1 27	9 44	0 10	20 16	1 24	17 7	1 37	14 5	0 48	19 33	1 9	11 12	15 22	8 24	8 58	6 26		n.a.
T 13	14 54	6 25	0n35	22 41	1 21	2 23	1 34	9 59	0 9	20 15	1 24	17 6	1 37	14 5	0 48	19 33	1 9	11 12	15 22	8 24	8 59	6 28		n.a.
W14	15 13	2 36	1 37	22 42	1 12	2 13	1 40	10 15	0 9	20 13	1 24	17 5	1 37	14 5	0 48	19 34	1 9	11 12	15 22	8 25	9 0	6 30		n.a.
T 15	15 31	1s18	2 34	22 41	1 2	2 3	1 46	10 31	0 8	20 12	1 24	17 4	1 37	14 5	0 48	19 34	1 9	11 13	15 21	8 27	9 1	6 32		n.a.
F 16	15 48	5 8	3 25	22 38	0 51	1 52	1 52	10 46	0 8	20 10	1 24	17 3	1 37	14 5	0 48	19 35	1 9	11 13	15 21	8 29	9 2	6 34		n.a.
S 17	16 6	8 46	4 6	22 34	0 40	1 41	1 57	11 1	0 7	20 8	1 23	17 2	1 37	14 5	0 48	19 35	1 9	11 13	15 21	8 32	9 4	6 36		n.a.
S 18	16 23	12 5	4 37	22 28	0 28	1 29	2 2	11 17	0 6	20 7	1 23	17 1	1 37	14 5	0 48	19 36	1 9	11 13	15 20	8 37	9 5	6 38		n.a.
M19	16 40	14 55	4 56	22 21	0 15	1 16	2 7	11 32	0 6	20 5	1 23	17 0	1 37	14 4	0 48	19 36	1 9	11 13	15 20	8 41	9 6	6 40		n.a.
T 20	16 57	17 9	5 2	22 13	0 2	1 2	2 12	11 47	0 5	20 3	1 23	16 59	1 37	14 4	0 48	19 37	1 9	11 13	15 19	8 46	9 7	6 42		n.a.
W21	17 14	18 38	4 54	22 4	0s11	0 49	2 16	12 2	0 5	20 2	1 23	16 58	1 37	14 4	0 48	19 37	1 9	11 13	15 19	8 50	9 8	6 43		n.a.
T 22	17 30	19 15	4 32	21 53	0 25	0 34	2 21	12 17	0 4	20 0	1 22	16 57	1 37	14 4	0 48	19 38	1 9	11 13	15 19	8 53	9 10	6 45		n.a.
F 23	17 46	18 57	3 57	21 41	0 40	0 19	2 25	12 31	0 3	19 58	1 22	16 56	1 37	14 4	0 48	19 38	1 9	11 14	15 18	8 56	9 11	6 47		n.a.
S 24	18 2	17 40	3 10	21 28	0 55	0 4	2 29	12 46	0 3	19 56	1 22	16 55	1 36	14 4	0 48	19 38	1 9	11 14	15 18	8 57	9 12	6 49		n.a.
S 25	18 17	15 27	2 11	21 14	1 10	0n12	2 32	13 1	0 2	19 54	1 22	16 54	1 36	14 3	0 48	19 39	1 8	11 14	15 17	8 58	9 13	6 51		n.a.
M26	18 32	12 21	1 4	20 59	1 26	0 29	2 35	13 15	0 2	19 52	1 22	16 52	1 36	14 3	0 48	19 39	1 8	11 14	15 17	8 58	9 14	6 53		n.a.
T 27	18 47	8 29	0s 8	20 43	1 41	0 46	2 39	13 29	0 1	19 50	1 21	16 51	1 36	14 3	0 48	19 40	1 8	11 14	15 17	8 58	9 16	6 55		n.a.
W28	19 2	4 4	1 22	20 26	1 57	1 3	2 42	13 43	0 0	19 48	1 21	16 50	1 36	14 3	0 47	19 40	1 8	11 14	15 16	8 58	9 17	6 57		n.a.
T 29	19 16	0n43	2 33	20 9	2 13	1 21	2 44	13 58	0n 0	19 46	1 21	16 49	1 36	14 2	0 47	19 41	1 8	11 14	15 16	8 59	9 18	6 59		n.a.
F 30	19 30	5 33	3 35	19 52	2 28	1 39	2 47	14 12	0 1	19 44	1 21	16 48	1 36	14 2	0 47	19 41	1 8	11 14	15 15	9 1	9 19	7 1		n.a.
S 31	19n44	10n 6	4s22	19n34	2s43	1n57	2s49	14n25	0n 2	19n42	1n21	16s47	1n36	14n 2	0n47	19n42	1s 8	11n13	15n15	9n 4	9n20	7s 2		n.a.

Julian Day Number = 1274842.5, Delta T = 08h13m42s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°57'03, Lahiri = -20°50'03 Julian Calendar 1 May 1223 BCE == Greg. Calendar 20 Apr. 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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JUNE 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 47	27♉35'41	22♉34	9°R 8	12♈11	8♉38	8♌47	21°R 0	25♌21	1♊34	6°R44	6°R53	6♍16	27♎42	n.a.	S 1
M 2	15 55 44	28°32'48	7♊36	8♊40	13° 4	9°18	8°55	20♏56	25°22	1°37	6♎44	6♍42	6°13	27°48	n.a.	M 2
T 3	15 59 40	29°29'56	22°23	8° 9	13°58	9°58	9° 3	20°51	25°23	1°39	6°43	6°32	6°10	27°55	n.a.	T 3
W 4	16 3 37	0♊27'04	6♋46	7°35	14°52	10°38	9°11	20°47	25°24	1°41	6°42	6°23	6° 7	28° 2	n.a.	W 4
T 5	16 7 33	1°24'12	20°42	6°59	15°47	11°18	9°19	20°43	25°25	1°43	6°41	6°16	6° 4	28° 8	n.a.	T 5
F 6	16 11 30	2°21'21	4♌ 8	6°21	16°42	11°58	9°27	20°38	25°27	1°46	6°40	6°11	6° 1	28°15	n.a.	F 6
S 7	16 15 27	3°18'29	17° 7	5°41	17°38	12°38	9°35	20°34	25°28	1°48	6°40	6° 9	5°57	28°22	n.a.	S 7
S 8	16 19 23	4°15'38	29°42	5° 1	18°34	13°18	9°44	20°30	25°29	1°50	6°39	6° 9	5°54	28°28	n.a.	S 8
M 9	16 23 20	5°12'48	11♍58	4°22	19°31	13°58	9°52	20°26	25°30	1°52	6°38	6° 9	5°51	28°35	n.a.	M 9
T 10	16 27 16	6° 9'57	24° 0	3°43	20°28	14°37	10° 1	20°22	25°32	1°54	6°38	6° 8	5°48	28°42	n.a.	T 10
W11	16 31 13	7° 7'07	5♎54	3° 5	21°26	15°17	10°10	20°18	25°33	1°57	6°37	6° 6	5°45	28°48	n.a.	W11
T 12	16 35 9	8° 4'18	17°44	2°30	22°24	15°57	10°19	20°13	25°34	1°59	6°37	6° 1	5°41	28°55	n.a.	T 12
F 13	16 39 6	9° 1'28	29°34	1°58	23°22	16°36	10°28	20° 9	25°36	2° 1	6°36	5°54	5°38	29° 2	n.a.	F 13
S 14	16 43 2	9°58'40	11♏27	1°29	24°21	17°16	10°37	20° 5	25°37	2° 3	6°35	5°44	5°35	29° 9	n.a.	S 14
S 15	16 46 59	10°55'52	23°28	1° 4	25°20	17°55	10°46	20° 1	25°39	2° 6	6°35	5°32	5°32	29°15	n.a.	S 15
M16	16 50 56	11°53'05	5♐36	0°44	26°19	18°35	10°55	19°58	25°41	2° 8	6°35	5°19	5°29	29°22	n.a.	M16
T 17	16 54 52	12°50'19	17°53	0°29	27°19	19°14	11° 5	19°54	25°42	2°10	6°34	5° 5	5°26	29°29	n.a.	T 17
W18	16 58 49	13°47'34	0♑21	0°19	28°19	19°53	11°14	19°50	25°44	2°12	6°34	4°53	5°22	29°35	n.a.	W18
T 19	17 2 45	14°44'50	12°58	0°D15	29°20	20°33	11°24	19°46	25°46	2°14	6°33	4°43	5°19	29°42	n.a.	T 19
F 20	17 6 42	15°42'07	25°46	0°17	0♉21	21°12	11°33	19°42	25°48	2°17	6°33	4°36	5°16	29°49	n.a.	F 20
S 21	17 10 38	16°39'25	8♒46	0°24	1°22	21°51	11°43	19°39	25°50	2°19	6°33	4°31	5°13	29°55	n.a.	S 21
S 22	17 14 35	17°36'44	21°59	0°38	2°23	22°30	11°53	19°35	25°51	2°21	6°33	4°29	5°10	0♏ 2	n.a.	S 22
M23	17 18 31	18°34'05	5♓26	0°58	3°25	23° 9	12° 3	19°31	25°53	2°23	6°32	4°D28	5° 7	0° 9	n.a.	M23
T 24	17 22 28	19°31'26	19° 9	1°25	4°27	23°49	12°13	19°28	25°55	2°25	6°32	4°R29	5° 3	0°16	n.a.	T 24
W25	17 26 25	20°28'50	3♈ 9	1°57	5°30	24°28	12°23	19°24	25°57	2°27	6°32	4°28	5° 0	0°22	n.a.	W25
T 26	17 30 21	21°26'14	17°25	2°36	6°32	25° 7	12°33	19°21	26° 0	2°29	6°32	4°26	4°57	0°29	n.a.	T 26
F 27	17 34 18	22°23'40	1♉57	3°21	7°35	25°46	12°43	19°18	26° 2	2°32	6°32	4°21	4°54	0°36	n.a.	F 27
S 28	17 38 14	23°21'08	16°40	4°13	8°38	26°25	12°54	19°14	26° 4	2°34	6°32	4°14	4°51	0°42	n.a.	S 28
S 29	17 42 11	24°18'37	1♊28	5°10	9°42	27° 4	13° 4	19°11	26° 6	2°36	6°D32	4° 5	4°47	0°49	n.a.	S 29
M30	17 46 7	25♊16'07	16♊12	6♊13	10♉46	27♉42	13♌15	19♏ 8	26♌ 8	2♊38	6♎32	3♍55	4♍44	0♏56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n57	14n 1	4s52	19n15	2s58	2n16	2s51	14n39	0n 2	19n39	1n21	16s46	1n36	14n 1	0n47	19n42	1s 8	11n13	15n14	9n 8	9n22	7s 4		n.a.
M 2	20 10	17 0	5 1	18 57	3 12	2 35	2 53	14 53	0 3	19 37	1 20	16 45	1 36	14 1	0 47	19 43	1 8	11 13	15 14	9 12	9 23	7 6		n.a.
T 3	20 23	18 48	4 50	18 39	3 25	2 55	2 55	15 6	0 3	19 35	1 20	16 44	1 36	14 1	0 47	19 43	1 8	11 13	15 13	9 16	9 24	7 8		n.a.
W 4	20 35	19 20	4 20	18 21	3 38	3 14	2 57	15 20	0 4	19 33	1 20	16 43	1 35	14 0	0 47	19 44	1 8	11 13	15 13	9 19	9 25	7 10		n.a.
T 5	20 47	18 40	3 36	18 4	3 49	3 35	2 58	15 33	0 5	19 30	1 20	16 42	1 35	14 0	0 47	19 44	1 8	11 13	15 12	9 22	9 26	7 12		n.a.
F 6	20 59	16 56	2 41	17 47	4 0	3 55	3 0	15 46	0 5	19 28	1 20	16 41	1 35	13 59	0 47	19 45	1 8	11 13	15 12	9 23	9 27	7 14		n.a.
S 7	21 10	14 24	1 39	17 32	4 9	4 15	3 1	15 59	0 6	19 25	1 20	16 40	1 35	13 59	0 47	19 45	1 8	11 13	15 11	9 24	9 29	7 16		n.a.
S 8	21 21	11 14	0 34	17 17	4 16	4 36	3 2	16 12	0 7	19 23	1 19	16 39	1 35	13 58	0 47	19 45	1 8	11 12	15 11	9 24	9 30	7 18		n.a.
M 9	21 31	7 40	0n31	17 4	4 22	4 57	3 3	16 24	0 7	19 20	1 19	16 38	1 35	13 58	0 47	19 46	1 8	11 12	15 10	9 24	9 31	7 19		n.a.
T 10	21 42	3 50	1 33	16 52	4 27	5 18	3 3	16 37	0 8	19 18	1 19	16 37	1 35	13 58	0 47	19 46	1 8	11 12	15 10	9 25	9 32	7 21		n.a.
W11	21 52	0s 5	2 30	16 43	4 30	5 39	3 4	16 49	0 8	19 15	1 19	16 36	1 35	13 57	0 47	19 47	1 8	11 12	15 9	9 26	9 33	7 23		n.a.
T 12	22 1	3 59	3 21	16 35	4 31	6 1	3 4	17 2	0 9	19 13	1 19	16 35	1 35	13 56	0 47	19 47	1 8	11 12	15 9	9 27	9 35	7 25		n.a.
F 13	22 10	7 43	4 3	16 29	4 31	6 23	3 4	17 14	0 10	19 10	1 19	16 34	1 34	13 56	0 47	19 48	1 8	11 11	15 8	9 30	9 36	7 27		n.a.
S 14	22 19	11 11	4 34	16 25	4 29	6 44	3 4	17 26	0 10	19 7	1 19	16 33	1 34	13 55	0 47	19 48	1 8	11 11	15 8	9 34	9 37	7 29		n.a.
S 15	22 27	14 13	4 54	16 23	4 25	7 6	3 4	17 38	0 11	19 5	1 18	16 32	1 34	13 55	0 47	19 49	1 8	11 11	15 7	9 38	9 38	7 31		n.a.
M16	22 35	16 40	5 0	16 24	4 21	7 28	3 4	17 49	0 12	19 2	1 18	16 31	1 34	13 54	0 47	19 49	1 8	11 10	15 7	9 43	9 39	7 33		n.a.
T 17	22 43	18 25	4 53	16 27	4 14	7 50	3 4	18 1	0 12	18 59	1 18	16 30	1 34	13 54	0 47	19 50	1 8	11 10	15 6	9 48	9 41	7 35		n.a.
W18	22 50	19 19	4 32	16 32	4 7	8 12	3 3	18 13	0 13	18 56	1 18	16 29	1 34	13 53	0 47	19 50	1 8	11 10	15 6	9 53	9 42	7 36		n.a.
T 19	22 57	19 16	3 57	16 40	3 58	8 35	3 3	18 24	0 13	18 54	1 18	16 28	1 34	13 52	0 47	19 50	1 8	11 9	15 5	9 56	9 43	7 38		n.a.
F 20	23 3	18 14	3 9	16 50	3 48	8 57	3 2	18 35	0 14	18 51	1 18	16 27	1 33	13 52	0 47	19 51	1 8	11 9	15 5	9 59	9 44	7 40		n.a.
S 21	23 9	16 15	2 12	17 2	3 37	9 19	3 1	18 46	0 15	18 48	1 18	16 26	1 33	13 51	0 46	19 51	1 8	11 9	15 4	10 1	9 45	7 42		n.a.
S 22	23 15	13 23	1 6	17 17	3 25	9 41	3 0	18 57	0 15	18 45	1 17	16 26	1 33	13 50	0 46	19 52	1 8	11 8	15 3	10 2	9 46	7 44		n.a.
M23	23 20	9 45	0s 5	17 33	3 13	10 4	2 59	19 8	0 16	18 42	1 17	16 25	1 33	13 50	0 46	19 52	1 8	11 8	15 3	10 2	9 48	7 46		n.a.
T 24	23 25	5 33	1 17	17 51	3 0	10 26	2 58	19 18	0 17	18 39	1 17	16 24	1 33	13 49	0 46	19 53	1 8	11 7	15 2	10 2	9 49	7 48		n.a.
W25	23 29	0 57	2 26	18 11	2 46	10 48	2 56	19 29	0 17	18 36	1 17	16 23	1 33	13 48	0 46	19 53	1 8	11 7	15 2	10 2	9 50	7 50		n.a.
T 26	23 33	3n46	3 27	18 33	2 32	11 10	2 55	19 39	0 18	18 33	1 17	16 22	1 33	13 47	0 46	19 53	1 8	11 6	15 1	10 3	9 51	7 52		n.a.
F 27	23 37	8 21	4 16	18 55	2 18	11 32	2 54	19 49	0 18	18 30	1 17	16 22	1 32	13 47	0 46	19 54	1 8	11 6	15 1	10 4	9 52	7 53		n.a.
S 28	23 40	12 29	4 48	19 20	2 3	11 54	2 52	19 59	0 19	18 27	1 17	16 21	1 32	13 46	0 46	19 54	1 8	11 5	15 0	10 7	9 54	7 55		n.a.
S 29	23 43	15 52	5 2	19 45	1 48	12 16	2 50	20 9	0 20	18 24	1 17	16 20	1 32	13 45	0 46	19 55	1 8	11 5	15 0	10 10	9 55	7 57		n.a.
M30	23n45	18n13	4s56	20n10	1s33	12n38	2s48	20n18	0n20	18n20	1n16	16s19	1n32	13n44	0n46	19n55	1s 8	11n 4	14n59	10n14	9n56	7s59		n.a.

Julian Day Number = 1274873.5, Delta T = 08h13m40s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -19°56'58, Lahiri = -20°49'58 Julian Calendar 1 June 1223 BCE == Greg. Calendar 21 May 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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JULY 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 50 4	26♊13'39	0♋45	7♊23	11♉49	28♉21	13♌25	19°R 5	26♌11	2♊40	6♎32	3°R45	4♍41	1♏ 2	n.a.	T 1
W 2	17 54 1	27°11'12	15° 0	8°37	12°54	29° 0	13°36	19♏ 2	26°13	2°42	6°32	3♍36	4°38	1° 9	n.a.	W 2
T 3	17 57 57	28° 8'47	28°50	9°57	13°58	29°39	13°47	18°59	26°15	2°44	6°32	3°29	4°35	1°16	n.a.	T 3
F 4	18 1 54	29° 6'22	12♌16	11°22	15° 3	0♊18	13°58	18°56	26°18	2°46	6°32	3°25	4°32	1°23	n.a.	F 4
S 5	18 5 50	0♋ 3'59	25°15	12°52	16° 8	0°56	14° 9	18°54	26°20	2°48	6°32	3°23	4°28	1°29	n.a.	S 5
S 6	18 9 47	1° 1'37	7♍52	14°27	17°13	1°35	14°20	18°51	26°23	2°50	6°33	3°D23	4°25	1°36	n.a.	S 6
M 7	18 13 43	1°59'16	20°10	16° 6	18°18	2°13	14°31	18°48	26°25	2°52	6°33	3°24	4°22	1°43	n.a.	M 7
T 8	18 17 40	2°56'56	2♎14	17°48	19°23	2°52	14°42	18°46	26°28	2°54	6°33	3°R24	4°19	1°49	n.a.	T 8
W 9	18 21 36	3°54'37	14° 9	19°34	20°29	3°30	14°53	18°43	26°31	2°56	6°34	3°23	4°16	1°56	n.a.	W 9
T 10	18 25 33	4°52'20	26° 0	21°23	21°35	4° 9	15° 5	18°41	26°33	2°58	6°34	3°21	4°13	2° 3	n.a.	T 10
F 11	18 29 30	5°50'04	7♏52	23°15	22°41	4°47	15°16	18°39	26°36	3° 0	6°34	3°16	4° 9	2° 9	n.a.	F 11
S 12	18 33 26	6°47'49	19°49	25° 9	23°47	5°26	15°27	18°36	26°39	3° 2	6°35	3°10	4° 6	2°16	n.a.	S 12
S 13	18 37 23	7°45'36	1♐55	27° 5	24°54	6° 4	15°39	18°34	26°42	3° 4	6°35	3° 1	4° 3	2°23	n.a.	S 13
M14	18 41 19	8°43'24	14°12	29° 2	26° 0	6°42	15°50	18°32	26°44	3° 6	6°36	2°52	4° 0	2°30	n.a.	M14
T 15	18 45 16	9°41'14	26°42	1♋ 1	27° 7	7°20	16° 2	18°30	26°47	3° 8	6°36	2°42	3°57	2°36	n.a.	T 15
W16	18 49 12	10°39'05	9♋25	3° 0	28°14	7°59	16°14	18°28	26°50	3°10	6°37	2°33	3°53	2°43	n.a.	W16
T 17	18 53 9	11°36'58	22°21	5° 0	29°21	8°37	16°25	18°27	26°53	3°11	6°38	2°26	3°50	2°50	n.a.	T 17
F 18	18 57 5	12°34'53	5♒30	6°59	0♊28	9°15	16°37	18°25	26°56	3°13	6°38	2°20	3°47	2°56	n.a.	F 18
S 19	19 1 2	13°32'50	18°50	8°59	1°36	9°53	16°49	18°23	26°59	3°15	6°39	2°17	3°44	3° 3	n.a.	S 19
S 20	19 4 59	14°30'48	2♓22	10°59	2°44	10°31	17° 1	18°22	27° 2	3°17	6°40	2°D17	3°41	3°10	n.a.	S 20
M21	19 8 55	15°28'49	16° 3	12°57	3°51	11° 9	17°13	18°20	27° 5	3°19	6°40	2°17	3°38	3°17	n.a.	M21
T 22	19 12 52	16°26'51	29°54	14°56	4°59	11°47	17°25	18°19	27° 8	3°20	6°41	2°18	3°34	3°23	n.a.	T 22
W23	19 16 48	17°24'56	13♈56	16°53	6° 8	12°25	17°37	18°18	27°11	3°22	6°42	2°R19	3°31	3°30	n.a.	W23
T 24	19 20 45	18°23'03	28° 5	18°50	7°16	13° 3	17°49	18°17	27°14	3°24	6°43	2°19	3°28	3°37	n.a.	T 24
F 25	19 24 41	19°21'12	12♉22	20°46	8°24	13°41	18° 1	18°16	27°18	3°26	6°44	2°17	3°25	3°43	n.a.	F 25
S 26	19 28 38	20°19'23	26°44	22°40	9°33	14°19	18°13	18°15	27°21	3°27	6°44	2°13	3°22	3°50	n.a.	S 26
S 27	19 32 34	21°17'36	11♊ 6	24°34	10°42	14°56	18°26	18°14	27°24	3°29	6°45	2° 8	3°19	3°57	n.a.	S 27
M28	19 36 31	22°15'52	25°24	26°26	11°51	15°34	18°38	18°13	27°27	3°30	6°46	2° 1	3°15	4° 3	n.a.	M28
T 29	19 40 27	23°14'10	9♋32	28°17	13° 0	16°12	18°50	18°12	27°31	3°32	6°47	1°55	3°12	4°10	n.a.	T 29
W30	19 44 24	24°12'29	23°26	0♌ 8	14° 9	16°50	19° 3	18°12	27°34	3°34	6°48	1°50	3° 9	4°17	n.a.	W30
T 31	19 48 21	25♋10'51	7♌ 2	1♌57	15♊18	17♊27	19♌15	18♏11	27♌37	3♊35	6♎49	1♍46	3♍ 6	4♏24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	19n20	4s30	20n37	1s19	13n 0	2s46	20n28	0n21	18n17	1n16	16s19	1n32	13n43	0n46	19n55	1s 8	11n 4	14n58	10n18	9n57	8s 1		n.a.
W 2	23 48	19 12	3 48	21 3	1 4	13 21	2 44	20 37	0 22	18 14	1 16	16 18	1 32	13 42	0 46	19 56	1 8	11 3	14 58	10 21	9 58	8 3		n.a.
T 3	23 49	17 55	2 53	21 30	0 50	13 43	2 42	20 46	0 22	18 11	1 16	16 18	1 31	13 42	0 46	19 56	1 8	11 3	14 57	10 24	9 59	8 5		n.a.
F 4	23 50	15 39	1 50	21 56	0 35	14 4	2 40	20 55	0 23	18 7	1 16	16 17	1 31	13 41	0 46	19 57	1 8	11 2	14 57	10 25	10 1	8 7		n.a.
S 5	23 50	12 38	0 43	22 22	0 22	14 25	2 38	21 4	0 24	18 4	1 16	16 16	1 31	13 40	0 46	19 57	1 8	11 2	14 56	10 26	10 2	8 8		n.a.
S 6	23 50	9 8	0n24	22 47	0 8	14 46	2 36	21 13	0 24	18 1	1 16	16 16	1 31	13 39	0 46	19 57	1 8	11 1	14 56	10 26	10 3	8 10		n.a.
M 7	23 49	5 19	1 29	23 10	0n 4	15 7	2 33	21 21	0 25	17 57	1 16	16 15	1 31	13 38	0 46	19 58	1 8	11 0	14 55	10 26	10 4	8 12		n.a.
T 8	23 48	1 21	2 28	23 33	0 17	15 27	2 31	21 30	0 25	17 54	1 16	16 15	1 30	13 37	0 46	19 58	1 8	11 0	14 54	10 25	10 5	8 14		n.a.
W 9	23 47	2s36	3 20	23 53	0 28	15 47	2 28	21 38	0 26	17 50	1 15	16 14	1 30	13 36	0 46	19 59	1 8	10 59	14 54	10 26	10 6	8 16		n.a.
T 10	23 45	6 26	4 3	24 12	0 39	16 7	2 26	21 46	0 27	17 47	1 15	16 14	1 30	13 35	0 46	19 59	1 8	10 58	14 53	10 27	10 8	8 18		n.a.
F 11	23 42	10 1	4 36	24 29	0 49	16 27	2 23	21 54	0 27	17 43	1 15	16 13	1 30	13 34	0 46	19 59	1 8	10 58	14 53	10 28	10 9	8 20		n.a.
S 12	23 40	13 13	4 57	24 43	0 58	16 46	2 20	22 1	0 28	17 40	1 15	16 13	1 30	13 33	0 46	20 0	1 8	10 57	14 52	10 31	10 10	8 22		n.a.
S 13	23 36	15 54	5 5	24 55	1 7	17 5	2 17	22 9	0 29	17 36	1 15	16 12	1 30	13 32	0 46	20 0	1 8	10 56	14 52	10 34	10 11	8 23		n.a.
M14	23 33	17 56	4 59	25 5	1 14	17 24	2 14	22 16	0 29	17 33	1 15	16 12	1 29	13 31	0 46	20 0	1 8	10 56	14 51	10 37	10 12	8 25		n.a.
T 15	23 29	19 8	4 39	25 11	1 21	17 42	2 11	22 23	0 30	17 29	1 15	16 12	1 29	13 30	0 46	20 1	1 8	10 55	14 51	10 41	10 14	8 27		n.a.
W16	23 24	19 25	4 5	25 15	1 27	18 1	2 8	22 30	0 31	17 25	1 15	16 11	1 29	13 29	0 46	20 1	1 8	10 54	14 50	10 44	10 15	8 29		n.a.
T 17	23 19	18 42	3 18	25 17	1 33	18 18	2 5	22 37	0 31	17 22	1 15	16 11	1 29	13 28	0 46	20 1	1 8	10 53	14 49	10 47	10 16	8 31		n.a.
F 18	23 14	16 58	2 19	25 16	1 37	18 36	2 2	22 44	0 32	17 18	1 15	16 11	1 29	13 27	0 46	20 2	1 8	10 53	14 49	10 49	10 17	8 33		n.a.
S 19	23 8	14 17	1 12	25 12	1 41	18 53	1 59	22 50	0 33	17 14	1 15	16 10	1 28	13 26	0 46	20 2	1 8	10 52	14 48	10 50	10 18	8 35		n.a.
S 20	23 2	10 49	0s 0	25 6	1 43	19 9	1 56	22 57	0 33	17 11	1 15	16 10	1 28	13 25	0 46	20 3	1 8	10 51	14 48	10 50	10 19	8 36		n.a.
M21	22 55	6 43	1 14	24 57	1 46	19 26	1 53	23 3	0 34	17 7	1 15	16 10	1 28	13 24	0 45	20 3	1 8	10 50	14 47	10 50	10 21	8 38		n.a.
T 22	22 48	2 14	2 24	24 45	1 47	19 41	1 50	23 9	0 35	17 3	1 14	16 10	1 28	13 23	0 45	20 3	1 8	10 50	14 47	10 50	10 22	8 40		n.a.
W23	22 41	2n26	3 26	24 32	1 48	19 57	1 46	23 14	0 35	16 59	1 14	16 10	1 28	13 22	0 45	20 3	1 9	10 49	14 46	10 49	10 23	8 42		n.a.
T 24	22 33	6 59	4 16	24 16	1 48	20 12	1 43	23 20	0 36	16 55	1 14	16 10	1 27	13 20	0 45	20 4	1 9	10 48	14 46	10 49	10 24	8 44		n.a.
F 25	22 25	11 11	4 51	23 58	1 47	20 26	1 40	23 26	0 37	16 52	1 14	16 9	1 27	13 19	0 45	20 4	1 9	10 47	14 45	10 50	10 25	8 46		n.a.
S 26	22 16	14 45	5 8	23 39	1 46	20 40	1 36	23 31	0 37	16 48	1 14	16 9	1 27	13 18	0 45	20 4	1 9	10 46	14 44	10 52	10 26	8 48		n.a.
S 27	22 7	17 26	5 6	23 17	1 45	20 54	1 33	23 36	0 38	16 44	1 14	16 9	1 27	13 17	0 45	20 5	1 9	10 45	14 44	10 53	10 28	8 50		n.a.
M28	21 58	19 1	4 44	22 54	1 43	21 7	1 29	23 41	0 38	16 40	1 14	16 9	1 27	13 16	0 45	20 5	1 9	10 44	14 43	10 56	10 29	8 51		n.a.
T 29	21 48	19 24	4 6	22 29	1 40	21 19	1 26	23 45	0 39	16 36	1 14	16 9	1 26	13 15	0 45	20 5	1 9	10 44	14 43	10 58	10 30	8 53		n.a.
W30	21 38	18 36	3 13	22 2	1 37	21 31	1 22	23 50	0 40	16 32	1 14	16 9	1 26	13 14	0 45	20 6	1 9	10 43	14 42	11 0	10 31	8 55		n.a.
T 31	21n27	16n43	2s10	21n35	1n34	21n42	1s19	23n54	0n40	16n28	1n14	16s 9	1n26	13n12	0n45	20n 6	1s 9	10n42	14n42	11n 1	10n32	8s57		n.a.

Julian Day Number = 1274903.5, Delta T = 08h13m38s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -19°56'54, Lahiri = -20°49'54 Julian Calendar 1 July 1223 BCE == Greg. Calendar 20 June 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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AUGUST 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 52 17	26♋ 9'14	20♌17	3♌44	16♊28	18♊ 5	19♌28	18°R11	27♌41	3♊37	6♎51	1°R44	3♍ 3	4♏30	n.a.	F 1
S 2	19 56 14	27° 7'40	3♍11	5°31	17°37	18°42	19°40	18♏11	27°44	3°38	6°52	1°D43	2°59	4°37	n.a.	S 2
S 3	20 0 10	28° 6'07	15°46	7°17	18°47	19°20	19°53	18°10	27°47	3°40	6°53	1♍44	2°56	4°44	n.a.	S 3
M 4	20 4 7	29° 4'36	28° 4	9° 1	19°57	19°57	20° 5	18°D10	27°51	3°41	6°54	1°45	2°53	4°50	n.a.	M 4
T 5	20 8 3	0♌ 3'06	10♎ 9	10°44	21° 7	20°35	20°18	18°10	27°54	3°42	6°55	1°47	2°50	4°57	n.a.	T 5
W 6	20 12 0	1° 1'39	22° 5	12°26	22°17	21°12	20°30	18°10	27°58	3°44	6°57	1°48	2°47	5° 4	n.a.	W 6
T 7	20 15 56	2° 0'13	3♏57	14° 7	23°27	21°49	20°43	18°11	28° 1	3°45	6°58	1°R49	2°44	5°11	n.a.	T 7
F 8	20 19 53	2°58'49	15°50	15°47	24°37	22°26	20°56	18°11	28° 5	3°47	6°59	1°48	2°40	5°17	n.a.	F 8
S 9	20 23 50	3°57'27	27°49	17°26	25°48	23° 4	21° 9	18°11	28° 8	3°48	7° 0	1°46	2°37	5°24	n.a.	S 9
S 10	20 27 46	4°56'07	9♐58	19° 4	26°58	23°41	21°21	18°12	28°12	3°49	7° 2	1°43	2°34	5°31	n.a.	S 10
M11	20 31 43	5°54'49	22°20	20°41	28° 9	24°18	21°34	18°12	28°16	3°50	7° 3	1°39	2°31	5°37	n.a.	M11
T 12	20 35 39	6°53'33	4♑58	22°17	29°20	24°55	21°47	18°13	28°19	3°52	7° 5	1°35	2°28	5°44	n.a.	T 12
W13	20 39 36	7°52'19	17°55	23°52	0♋31	25°32	22° 0	18°14	28°23	3°53	7° 6	1°31	2°25	5°51	n.a.	W13
T 14	20 43 32	8°51'06	1♒ 9	25°26	1°42	26° 9	22°13	18°15	28°26	3°54	7° 8	1°28	2°21	5°58	n.a.	T 14
F 15	20 47 29	9°49'56	14°39	26°58	2°53	26°46	22°26	18°16	28°30	3°55	7° 9	1°26	2°18	6° 4	n.a.	F 15
S 16	20 51 25	10°48'48	28°25	28°30	4° 4	27°23	22°38	18°17	28°34	3°56	7°11	1°D25	2°15	6°11	n.a.	S 16
S 17	20 55 22	11°47'43	12♓22	0♍ 1	5°15	28° 0	22°51	18°18	28°37	3°57	7°12	1°26	2°12	6°18	n.a.	S 17
M18	20 59 18	12°46'39	26°28	1°31	6°27	28°37	23° 4	18°19	28°41	3°58	7°14	1°27	2° 9	6°24	n.a.	M18
T 19	21 3 15	13°45'38	10♈40	3° 0	7°38	29°13	23°17	18°21	28°45	3°59	7°15	1°28	2° 5	6°31	n.a.	T 19
W20	21 7 12	14°44'39	24°54	4°28	8°50	29°50	23°30	18°22	28°49	4° 0	7°17	1°29	2° 2	6°38	n.a.	W20
T 21	21 11 8	15°43'43	9♉ 9	5°55	10° 2	0♋27	23°43	18°24	28°52	4° 1	7°19	1°30	1°59	6°44	n.a.	T 21
F 22	21 15 5	16°42'49	23°20	7°21	11°14	1° 4	23°56	18°25	28°56	4° 2	7°20	1°R30	1°56	6°51	n.a.	F 22
S 23	21 19 1	17°41'58	7♊27	8°45	12°25	1°40	24° 9	18°27	29° 0	4° 3	7°22	1°29	1°53	6°58	n.a.	S 23
S 24	21 22 58	18°41'10	21°27	10° 9	13°38	2°17	24°22	18°29	29° 3	4° 4	7°24	1°28	1°50	7° 5	n.a.	S 24
M25	21 26 54	19°40'24	5♋18	11°32	14°50	2°53	24°36	18°31	29° 7	4° 5	7°26	1°26	1°46	7°11	n.a.	M25
T 26	21 30 51	20°39'40	18°58	12°54	16° 2	3°30	24°49	18°33	29°11	4° 6	7°28	1°25	1°43	7°18	n.a.	T 26
W27	21 34 47	21°38'59	2♌25	14°14	17°14	4° 6	25° 2	18°35	29°15	4° 7	7°29	1°24	1°40	7°25	n.a.	W27
T 28	21 38 44	22°38'19	15°38	15°33	18°27	4°42	25°15	18°37	29°19	4° 7	7°31	1°23	1°37	7°31	n.a.	T 28
F 29	21 42 40	23°37'43	28°36	16°51	19°39	5°19	25°28	18°40	29°22	4° 8	7°33	1°D22	1°34	7°38	n.a.	F 29
S 30	21 46 37	24°37'08	11♍18	18° 8	20°52	5°55	25°41	18°42	29°26	4° 9	7°35	1°23	1°30	7°45	n.a.	S 30
S 31	21 50 34	25♌36'35	23♍45	19♍23	22♋ 5	6♋31	25♌54	18♏44	29♌30	4♊ 9	7♎37	1♍23	1♍27	7♏52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n16	13n59	1s 2	21n 6	1n30	21n53	1s15	23n58	0n41	16n24	1n14	16s10	1n26	13n11	0n45	20n 6	1s 9	10n41	14n41	11n 2	10n33	8s59		n.a.
S 2	21 5	10 38	0n 8	20 35	1 26	22 4	1 12	24 3	0 42	16 20	1 14	16 10	1 25	13 10	0 45	20 6	1 9	10 40	14 41	11 2	10 35	9 1		n.a.
S 3	20 53	6 52	1 16	20 4	1 21	22 13	1 8	24 6	0 42	16 16	1 14	16 10	1 25	13 9	0 45	20 7	1 9	10 39	14 40	11 2	10 36	9 3		n.a.
M 4	20 41	2 54	2 19	19 32	1 17	22 23	1 5	24 10	0 43	16 12	1 14	16 10	1 25	13 7	0 45	20 7	1 9	10 38	14 40	11 2	10 37	9 4		n.a.
T 5	20 29	1s 6	3 15	18 59	1 11	22 31	1 1	24 13	0 44	16 7	1 14	16 10	1 25	13 6	0 45	20 7	1 9	10 37	14 39	11 1	10 38	9 6		n.a.
W 6	20 16	5 1	4 1	18 24	1 6	22 39	0 57	24 17	0 44	16 3	1 14	16 10	1 25	13 5	0 45	20 7	1 9	10 36	14 39	11 0	10 39	9 8		n.a.
T 7	20 3	8 42	4 37	17 50	1 0	22 47	0 54	24 20	0 45	15 59	1 14	16 11	1 24	13 4	0 45	20 8	1 9	10 35	14 38	11 0	10 40	9 10		n.a.
F 8	19 49	12 3	5 1	17 14	0 55	22 53	0 50	24 23	0 46	15 55	1 14	16 11	1 24	13 2	0 45	20 8	1 9	10 34	14 38	11 1	10 42	9 12		n.a.
S 9	19 35	14 55	5 13	16 38	0 49	22 59	0 47	24 26	0 46	15 51	1 14	16 11	1 24	13 1	0 45	20 8	1 9	10 33	14 37	11 1	10 43	9 14		n.a.
S 10	19 21	17 12	5 10	16 1	0 42	23 5	0 43	24 28	0 47	15 47	1 14	16 12	1 24	13 0	0 45	20 8	1 9	10 32	14 37	11 3	10 44	9 15		n.a.
M11	19 6	18 44	4 53	15 24	0 36	23 10	0 40	24 31	0 48	15 42	1 14	16 12	1 24	12 59	0 45	20 9	1 9	10 31	14 36	11 4	10 45	9 17		n.a.
T 12	18 51	19 23	4 22	14 46	0 29	23 14	0 36	24 33	0 48	15 38	1 14	16 12	1 23	12 57	0 45	20 9	1 9	10 30	14 36	11 5	10 46	9 19		n.a.
W13	18 36	19 2	3 37	14 8	0 22	23 18	0 32	24 35	0 49	15 34	1 14	16 13	1 23	12 56	0 45	20 9	1 9	10 29	14 35	11 7	10 47	9 21		n.a.
T 14	18 21	17 39	2 39	13 30	0 15	23 21	0 29	24 37	0 50	15 30	1 13	16 13	1 23	12 55	0 45	20 9	1 9	10 28	14 35	11 8	10 48	9 23		n.a.
F 15	18 5	15 15	1 31	12 51	0 8	23 23	0 25	24 38	0 51	15 25	1 13	16 14	1 23	12 54	0 45	20 9	1 9	10 27	14 34	11 9	10 50	9 25		n.a.
S 16	17 49	11 58	0 17	12 12	0 1	23 24	0 22	24 40	0 51	15 21	1 13	16 14	1 23	12 52	0 45	20 10	1 9	10 26	14 34	11 9	10 51	9 27		n.a.
S 17	17 32	7 57	1s 0	11 33	0s 6	23 25	0 19	24 41	0 52	15 17	1 13	16 15	1 22	12 51	0 45	20 10	1 9	10 25	14 33	11 9	10 52	9 28		n.a.
M18	17 15	3 28	2 14	10 54	0 14	23 26	0 15	24 42	0 53	15 12	1 13	16 15	1 22	12 50	0 45	20 10	1 9	10 24	14 33	11 8	10 53	9 30		n.a.
T 19	16 58	1n14	3 20	10 15	0 21	23 25	0 12	24 43	0 53	15 8	1 13	16 16	1 22	12 48	0 45	20 10	1 9	10 23	14 32	11 8	10 54	9 32		n.a.
W20	16 41	5 52	4 14	9 36	0 29	23 24	0 8	24 44	0 54	15 4	1 13	16 16	1 22	12 47	0 45	20 10	1 9	10 22	14 32	11 7	10 55	9 34		n.a.
T 21	16 23	10 10	4 53	8 56	0 36	23 22	0 5	24 45	0 55	14 59	1 13	16 17	1 22	12 46	0 45	20 10	1 9	10 21	14 31	11 7	10 57	9 36		n.a.
F 22	16 5	13 52	5 13	8 17	0 44	23 20	0 2	24 45	0 55	14 55	1 13	16 18	1 21	12 44	0 45	20 10	1 9	10 20	14 31	11 7	10 58	9 38		n.a.
S 23	15 47	16 45	5 14	7 38	0 51	23 17	0n 2	24 46	0 56	14 50	1 13	16 18	1 21	12 43	0 45	20 11	1 9	10 19	14 31	11 7	10 59	9 39		n.a.
S 24	15 28	18 37	4 57	6 59	0 59	23 13	0 5	24 46	0 57	14 46	1 13	16 19	1 21	12 42	0 45	20 11	1 9	10 18	14 30	11 8	11 0	9 41		n.a.
M25	15 10	19 21	4 23	6 20	1 6	23 8	0 8	24 46	0 57	14 42	1 13	16 20	1 21	12 40	0 45	20 11	1 9	10 16	14 30	11 8	11 1	9 43		n.a.
T 26	14 51	18 56	3 34	5 41	1 14	23 3	0 11	24 46	0 58	14 37	1 13	16 21	1 21	12 39	0 45	20 11	1 9	10 15	14 29	11 9	11 2	9 45		n.a.
W27	14 31	17 27	2 34	5 3	1 22	22 57	0 15	24 45	0 59	14 33	1 13	16 21	1 20	12 38	0 45	20 11	1 9	10 14	14 29	11 9	11 3	9 47		n.a.
T 28	14 12	15 3	1 26	4 25	1 29	22 50	0 18	24 45	1 0	14 28	1 13	16 22	1 20	12 36	0 45	20 11	1 9	10 13	14 29	11 10	11 5	9 49		n.a.
F 29	13 52	11 55	0 15	3 48	1 37	22 43	0 21	24 44	1 0	14 24	1 14	16 23	1 20	12 35	0 45	20 11	1 9	10 12	14 28	11 10	11 6	9 50		n.a.
S 30	13 32	8 17	0n55	3 11	1 44	22 35	0 24	24 43	1 1	14 19	1 14	16 24	1 20	12 33	0 45	20 11	1 9	10 11	14 28	11 10	11 7	9 52		n.a.
S 31	13n12	4n22	2n 1	2n34	1s51	22n26	0n27	24n42	1n 2	14n15	1n14	16s25	1n20	12n32	0n45	20n12	1s 9	10n10	14n27	11n10	11n 8	9s54		n.a.

Julian Day Number = 1274934.5, Delta T = 08h13m37s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°56'50, Lahiri = -20°49'50 Julian Calendar 1 Aug. 1223 BCE == Greg. Calendar 21 July 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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SEPTEMBER 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 54 30	26♌36'04	5♎59	20♍37	23♋17	7♋ 7	26♌ 7	18♏47	29♌34	4♊10	7♎39	1♍23	1♍24	7♏58	n.a.	M 1
T 2	21 58 27	27°35'36	18° 2	21°49	24°30	7°44	26°20	18°50	29°38	4°10	7°41	1°24	1°21	8° 5	n.a.	T 2
W 3	22 2 23	28°35'09	29°58	22°59	25°43	8°20	26°33	18°52	29°41	4°11	7°43	1°24	1°18	8°12	n.a.	W 3
T 4	22 6 20	29°34'44	11♏50	24° 7	26°56	8°56	26°46	18°55	29°45	4°12	7°45	1°25	1°15	8°18	n.a.	T 4
F 5	22 10 16	0♍34'21	23°42	25°14	28° 9	9°32	27° 0	18°58	29°49	4°12	7°47	1°25	1°11	8°25	n.a.	F 5
S 6	22 14 13	1°34'00	5♐40	26°18	29°22	10° 7	27°13	19° 1	29°53	4°12	7°49	1°25	1° 8	8°32	n.a.	S 6
S 7	22 18 9	2°33'42	17°47	27°20	0♌36	10°43	27°26	19° 4	29°57	4°13	7°51	1°25	1° 5	8°39	n.a.	S 7
M 8	22 22 6	3°33'25	0♑ 9	28°19	1°49	11°19	27°39	19° 8	0♍ 0	4°13	7°53	1°25	1° 2	8°45	n.a.	M 8
T 9	22 26 3	4°33'09	12°49	29°15	3° 2	11°55	27°52	19°11	0° 4	4°14	7°55	1°25	0°59	8°52	n.a.	T 9
W10	22 29 59	5°32'56	25°50	0♎ 8	4°16	12°30	28° 5	19°14	0° 8	4°14	7°57	1°26	0°56	8°59	n.a.	W10
T 11	22 33 56	6°32'45	9♒14	0°58	5°29	13° 6	28°18	19°18	0°12	4°14	7°59	1°26	0°52	9° 5	n.a.	T 11
F 12	22 37 52	7°32'35	23° 1	1°43	6°43	13°42	28°31	19°21	0°16	4°14	8° 1	1°26	0°49	9°12	n.a.	F 12
S 13	22 41 49	8°32'28	7♓ 8	2°25	7°56	14°17	28°44	19°25	0°19	4°15	8° 4	1°R26	0°46	9°19	n.a.	S 13
S 14	22 45 45	9°32'23	21°32	3° 1	9°10	14°53	28°57	19°29	0°23	4°15	8° 6	1°26	0°43	9°26	n.a.	S 14
M15	22 49 42	10°32'19	6♈ 7	3°33	10°24	15°28	29°10	19°32	0°27	4°15	8° 8	1°25	0°40	9°32	n.a.	M15
T 16	22 53 38	11°32'18	20°47	3°58	11°38	16° 3	29°23	19°36	0°31	4°15	8°10	1°24	0°36	9°39	n.a.	T 16
W17	22 57 35	12°32'19	5♉26	4°18	12°52	16°38	29°36	19°40	0°34	4°15	8°12	1°23	0°33	9°46	n.a.	W17
T 18	23 1 31	13°32'23	19°56	4°30	14° 6	17°14	29°49	19°44	0°38	4°15	8°15	1°22	0°30	9°52	n.a.	T 18
F 19	23 5 28	14°32'29	4♊15	4°R35	15°20	17°49	0♍ 2	19°48	0°42	4°R15	8°17	1°21	0°27	9°59	n.a.	F 19
S 20	23 9 25	15°32'37	18°19	4°32	16°34	18°24	0°15	19°53	0°46	4°15	8°19	1°D21	0°24	10° 6	n.a.	S 20
S 21	23 13 21	16°32'48	2♋ 8	4°20	17°48	18°59	0°27	19°57	0°49	4°15	8°21	1°21	0°21	10°13	n.a.	S 21
M22	23 17 18	17°33'01	15°40	4° 0	19° 2	19°34	0°40	20° 1	0°53	4°15	8°24	1°22	0°17	10°19	n.a.	M22
T 23	23 21 14	18°33'16	28°57	3°30	20°17	20° 9	0°53	20° 6	0°57	4°15	8°26	1°23	0°14	10°26	n.a.	T 23
W24	23 25 11	19°33'33	11♌59	2°50	21°31	20°44	1° 6	20°10	1° 0	4°15	8°28	1°25	0°11	10°33	n.a.	W24
T 25	23 29 7	20°33'52	24°48	2° 1	22°45	21°18	1°19	20°15	1° 4	4°14	8°31	1°26	0° 8	10°39	n.a.	T 25
F 26	23 33 4	21°34'13	7♍25	1° 4	24° 0	21°53	1°31	20°19	1° 8	4°14	8°33	1°R26	0° 5	10°46	n.a.	F 26
S 27	23 37 0	22°34'36	19°51	29♍58	25°14	22°28	1°44	20°24	1°11	4°14	8°35	1°25	0° 1	10°53	n.a.	S 27
S 28	23 40 57	23°35'01	2♎ 7	28°46	26°29	23° 2	1°57	20°29	1°15	4°14	8°38	1°22	29♌58	11° 0	n.a.	S 28
M29	23 44 53	24°35'28	14°14	27°30	27°43	23°37	2° 9	20°34	1°18	4°13	8°40	1°19	29°55	11° 6	n.a.	M29
T 30	23 48 50	25♍35'56	26♎13	26♍11	28♌58	24♋11	2♍22	20♏39	1♍22	4♊13	8♎42	1♍15	29♌52	11♏13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n51	0n20	3n 0	1n58	1s58	22n17	0n30	24n41	1n 2	14n10	1n14	16s26	1n19	12n31	0n45	20n12	1s 9	10n 9	14n27	11n 9	11n 9	9s56		n.a.
T 2	12 31	3s38	3 51	1 23	2 5	22 7	0 33	24 39	1 3	14 6	1 14	16 27	1 19	12 29	0 45	20 12	1 9	10 8	14 27	11 9	11 10	9 58		n.a.
W 3	12 10	7 25	4 31	0 49	2 12	21 56	0 36	24 38	1 4	14 1	1 14	16 28	1 19	12 28	0 45	20 12	1 10	10 7	14 26	11 9	11 12	10 0		n.a.
T 4	11 49	10 54	4 59	0 15	2 19	21 45	0 38	24 36	1 4	13 57	1 14	16 29	1 19	12 27	0 45	20 12	1 10	10 5	14 26	11 9	11 13	10 1		n.a.
F 5	11 27	13 56	5 15	0s17	2 25	21 33	0 41	24 34	1 5	13 52	1 14	16 30	1 19	12 25	0 45	20 12	1 10	10 4	14 26	11 9	11 14	10 3		n.a.
S 6	11 6	16 25	5 17	0 49	2 32	21 20	0 44	24 32	1 6	13 48	1 14	16 31	1 18	12 24	0 45	20 12	1 10	10 3	14 25	11 9	11 15	10 5		n.a.
S 7	10 44	18 13	5 5	1 19	2 37	21 7	0 46	24 30	1 7	13 43	1 14	16 32	1 18	12 23	0 45	20 12	1 10	10 2	14 25	11 9	11 16	10 7		n.a.
M 8	10 22	19 12	4 38	1 48	2 43	20 53	0 49	24 28	1 7	13 39	1 14	16 33	1 18	12 21	0 45	20 12	1 10	10 1	14 25	11 9	11 17	10 9		n.a.
T 9	10 0	19 15	3 58	2 16	2 48	20 38	0 51	24 25	1 8	13 34	1 14	16 34	1 18	12 20	0 45	20 12	1 10	10 0	14 24	11 9	11 18	10 11		n.a.
W10	9 38	18 18	3 5	2 42	2 53	20 23	0 54	24 23	1 9	13 29	1 14	16 35	1 18	12 19	0 45	20 12	1 10	9 59	14 24	11 9	11 20	10 12		n.a.
T 11	9 15	16 19	2 0	3 6	2 57	20 7	0 56	24 20	1 10	13 25	1 14	16 36	1 17	12 17	0 45	20 12	1 10	9 58	14 24	11 9	11 21	10 14		n.a.
F 12	8 53	13 20	0 47	3 28	3 1	19 51	0 59	24 17	1 10	13 20	1 14	16 37	1 17	12 16	0 45	20 12	1 10	9 56	14 23	11 8	11 22	10 16		n.a.
S 13	8 30	9 31	0s32	3 47	3 5	19 34	1 1	24 14	1 11	13 16	1 14	16 38	1 17	12 14	0 45	20 12	1 10	9 55	14 23	11 8	11 23	10 18		n.a.
S 14	8 7	5 5	1 49	4 4	3 7	19 16	1 3	24 11	1 12	13 11	1 14	16 40	1 17	12 13	0 45	20 12	1 10	9 54	14 23	11 9	11 24	10 20		n.a.
M15	7 44	0 17	3 1	4 19	3 9	18 58	1 5	24 8	1 13	13 7	1 14	16 41	1 17	12 12	0 45	20 12	1 10	9 53	14 22	11 9	11 25	10 22		n.a.
T 16	7 21	4n32	4 1	4 30	3 10	18 40	1 7	24 4	1 13	13 2	1 14	16 42	1 16	12 10	0 45	20 12	1 10	9 52	14 22	11 9	11 26	10 23		n.a.
W17	6 58	9 5	4 45	4 38	3 10	18 20	1 9	24 0	1 14	12 58	1 14	16 43	1 16	12 9	0 45	20 12	1 10	9 51	14 22	11 10	11 28	10 25		n.a.
T 18	6 35	13 2	5 10	4 42	3 9	18 0	1 11	23 57	1 15	12 53	1 14	16 45	1 16	12 8	0 45	20 12	1 10	9 50	14 22	11 10	11 29	10 27		n.a.
F 19	6 11	16 10	5 16	4 42	3 6	17 40	1 13	23 53	1 16	12 48	1 14	16 46	1 16	12 6	0 45	20 12	1 10	9 49	14 21	11 10	11 30	10 29		n.a.
S 20	5 47	18 17	5 3	4 37	3 3	17 19	1 15	23 49	1 16	12 44	1 14	16 47	1 16	12 5	0 45	20 12	1 10	9 48	14 21	11 11	11 31	10 31		n.a.
S 21	5 24	19 17	4 32	4 28	2 58	16 58	1 17	23 44	1 17	12 39	1 15	16 49	1 16	12 4	0 45	20 12	1 10	9 46	14 21	11 10	11 32	10 32		n.a.
M22	5 0	19 9	3 47	4 13	2 51	16 36	1 18	23 40	1 18	12 35	1 15	16 50	1 15	12 2	0 45	20 12	1 10	9 45	14 21	11 10	11 33	10 34		n.a.
T 23	4 36	17 56	2 50	3 53	2 42	16 14	1 20	23 36	1 19	12 30	1 15	16 51	1 15	12 1	0 45	20 12	1 10	9 44	14 20	11 9	11 34	10 36		n.a.
W24	4 12	15 48	1 45	3 28	2 32	15 51	1 21	23 31	1 19	12 26	1 15	16 53	1 15	12 0	0 45	20 12	1 10	9 43	14 20	11 9	11 36	10 38		n.a.
T 25	3 48	12 54	0 37	2 57	2 20	15 28	1 23	23 26	1 20	12 21	1 15	16 54	1 15	11 58	0 45	20 12	1 10	9 42	14 20	11 9	11 37	10 40		n.a.
F 26	3 24	9 26	0n33	2 21	2 6	15 4	1 24	23 21	1 21	12 16	1 15	16 55	1 15	11 57	0 45	20 12	1 10	9 41	14 20	11 9	11 38	10 41		n.a.
S 27	3 0	5 37	1 40	1 40	1 50	14 40	1 25	23 16	1 22	12 12	1 15	16 57	1 15	11 56	0 45	20 12	1 10	9 40	14 20	11 9	11 39	10 43		n.a.
S 28	2 35	1 36	2 41	0 55	1 33	14 15	1 27	23 11	1 23	12 7	1 15	16 58	1 14	11 55	0 45	20 12	1 10	9 39	14 19	11 10	11 40	10 45		n.a.
M29	2 11	2s25	3 34	0 7	1 14	13 50	1 28	23 6	1 23	12 3	1 15	17 0	1 14	11 53	0 45	20 11	1 10	9 38	14 19	11 11	11 41	10 47		n.a.
T 30	1n47	6s18	4n17	0n43	0s54	13n25	1n29	23n 1	1n24	11n58	1n15	17s 1	1n14	11n52	0n45	20n11	1s10	9n37	14n19	11n13	11n42	10s49		n.a.

Julian Day Number = 1274965.5, Delta T = 08h13m35s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°56'46, Lahiri = -20°49'46 Julian Calendar 1 Sept. 1223 BCE == Greg. Calendar 21 Aug. 1223 BCE

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OCTOBER 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 52 47	26♍36'27	8♏ 7	24°R52	0♍13	24♋45	2♍34	20♏44	1♍26	4°R12	8♎45	1°R10	29♌49	11♏20	n.a.	W 1
T 2	23 56 43	27°36'58	19°58	23♍35	1°27	25°20	2°47	20°49	1°29	4♊12	8°47	1♍ 6	29°46	11°26	n.a.	T 2
F 3	0 0 40	28°37'32	1♐49	22°24	2°42	25°54	2°59	20°54	1°33	4°11	8°50	1° 2	29°42	11°33	n.a.	F 3
S 4	0 4 36	29°38'07	13°44	21°20	3°57	26°28	3°12	20°59	1°36	4°11	8°52	1° 0	29°39	11°40	n.a.	S 4
S 5	0 8 33	0♎38'43	25°48	20°25	5°12	27° 2	3°24	21° 4	1°40	4°10	8°54	0°D58	29°36	11°47	n.a.	S 5
M 6	0 12 29	1°39'21	8♑ 5	19°40	6°27	27°36	3°37	21°10	1°43	4°10	8°57	0°58	29°33	11°53	n.a.	M 6
T 7	0 16 26	2°40'00	20°40	19° 7	7°41	28°10	3°49	21°15	1°46	4° 9	8°59	1° 0	29°30	12° 0	n.a.	T 7
W 8	0 20 22	3°40'40	3♒36	18°45	8°56	28°43	4° 1	21°20	1°50	4° 9	9° 2	1° 1	29°27	12° 7	n.a.	W 8
T 9	0 24 19	4°41'22	16°59	18°D35	10°11	29°17	4°13	21°26	1°53	4° 8	9° 4	1° 3	29°23	12°13	n.a.	T 9
F 10	0 28 16	5°42'05	0♓49	18°37	11°26	29°51	4°25	21°31	1°57	4° 7	9° 6	1°R 3	29°20	12°20	n.a.	F 10
S 11	0 32 12	6°42'49	15° 5	18°49	12°41	0♌24	4°37	21°37	2° 0	4° 7	9° 9	1° 3	29°17	12°27	n.a.	S 11
S 12	0 36 9	7°43'35	29°46	19°11	13°56	0°58	4°50	21°43	2° 3	4° 6	9°11	1° 0	29°14	12°34	n.a.	S 12
M13	0 40 5	8°44'22	14♈44	19°42	15°11	1°31	5° 1	21°48	2° 6	4° 5	9°14	0°56	29°11	12°40	n.a.	M13
T 14	0 44 2	9°45'10	29°50	20°22	16°27	2° 4	5°13	21°54	2°10	4° 4	9°16	0°50	29° 7	12°47	n.a.	T 14
W15	0 47 58	10°46'00	14♉56	21° 8	17°42	2°37	5°25	22° 0	2°13	4° 3	9°19	0°44	29° 4	12°54	n.a.	W15
T 16	0 51 55	11°46'52	29°50	22° 1	18°57	3°10	5°37	22° 6	2°16	4° 2	9°21	0°38	29° 1	13° 0	n.a.	T 16
F 17	0 55 51	12°47'45	14♊27	23° 0	20°12	3°43	5°49	22°12	2°19	4° 2	9°23	0°33	28°58	13° 7	n.a.	F 17
S 18	0 59 48	13°48'40	28°41	24° 4	21°27	4°16	6° 0	22°18	2°22	4° 1	9°26	0°30	28°55	13°14	n.a.	S 18
S 19	1 3 45	14°49'37	12♋31	25°11	22°42	4°49	6°12	22°24	2°25	4° 0	9°28	0°D29	28°52	13°21	n.a.	S 19
M20	1 7 41	15°50'35	25°57	26°23	23°58	5°22	6°24	22°30	2°28	3°59	9°31	0°30	28°48	13°27	n.a.	M20
T 21	1 11 38	16°51'35	9♌ 2	27°38	25°13	5°54	6°35	22°36	2°31	3°58	9°33	0°31	28°45	13°34	n.a.	T 21
W22	1 15 34	17°52'36	21°48	28°55	26°28	6°27	6°46	22°42	2°34	3°57	9°36	0°32	28°42	13°41	n.a.	W22
T 23	1 19 31	18°53'38	4♍20	0♎15	27°44	6°59	6°58	22°48	2°37	3°55	9°38	0°R32	28°39	13°48	n.a.	T 23
F 24	1 23 27	19°54'42	16°40	1°37	28°59	7°31	7° 9	22°55	2°40	3°54	9°40	0°31	28°36	13°54	n.a.	F 24
S 25	1 27 24	20°55'46	28°51	3° 0	0♎14	8° 3	7°20	23° 1	2°43	3°53	9°43	0°27	28°32	14° 1	n.a.	S 25
S 26	1 31 20	21°56'52	10♎55	4°25	1°30	8°35	7°31	23° 7	2°46	3°52	9°45	0°21	28°29	14° 8	n.a.	S 26
M27	1 35 17	22°57'59	22°53	5°51	2°45	9° 7	7°42	23°14	2°49	3°51	9°47	0°12	28°26	14°14	n.a.	M27
T 28	1 39 14	23°59'07	4♏48	7°18	4° 1	9°39	7°53	23°20	2°51	3°50	9°50	0° 1	28°23	14°21	n.a.	T 28
W29	1 43 10	25° 0'16	16°40	8°46	5°16	10°11	8° 4	23°26	2°54	3°48	9°52	29♌50	28°20	14°28	n.a.	W29
T 30	1 47 7	26° 1'26	28°31	10°14	6°31	10°42	8°15	23°33	2°57	3°47	9°55	29°38	28°17	14°35	n.a.	T 30
F 31	1 51 3	27♎ 2'37	10♐23	11♎43	7♎47	11♌14	8♍26	23♏40	2♍59	3♊46	9♎57	29♌28	28♌13	14♏41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n22	9s54	4n48	1n34	0s33	12n59	1n30	22n55	1n25	11n54	1n15	17s 3	1n14	11n51	0n45	20n11	1s10	9n35	14n19	11n14	11n44	10s50		n.a.
T 2	0 58	13 5	5 7	2 24	0 13	12 33	1 31	22 50	1 26	11 49	1 16	17 4	1 14	11 49	0 45	20 11	1 10	9 34	14 19	11 16	11 45	10 52		n.a.
F 3	0 33	15 45	5 13	3 11	0n 8	12 6	1 32	22 44	1 27	11 45	1 16	17 6	1 14	11 48	0 45	20 11	1 10	9 33	14 19	11 17	11 46	10 54		n.a.
S 4	0 9	17 46	5 6	3 55	0 27	11 39	1 32	22 38	1 27	11 40	1 16	17 7	1 13	11 47	0 45	20 11	1 10	9 32	14 18	11 18	11 47	10 56		n.a.
S 5	0s16	19 2	4 44	4 34	0 46	11 12	1 33	22 32	1 28	11 36	1 16	17 9	1 13	11 46	0 45	20 11	1 10	9 31	14 18	11 19	11 48	10 58		n.a.
M 6	0 40	19 26	4 10	5 7	1 3	10 44	1 34	22 26	1 29	11 32	1 16	17 10	1 13	11 45	0 45	20 11	1 10	9 30	14 18	11 19	11 49	10 59		n.a.
T 7	1 5	18 53	3 23	5 35	1 19	10 17	1 34	22 20	1 30	11 27	1 16	17 12	1 13	11 43	0 45	20 11	1 10	9 29	14 18	11 18	11 50	11 1		n.a.
W 8	1 29	17 20	2 24	5 56	1 32	9 49	1 35	22 14	1 31	11 23	1 16	17 14	1 13	11 42	0 45	20 10	1 10	9 28	14 18	11 17	11 51	11 3		n.a.
T 9	1 54	14 48	1 16	6 11	1 44	9 20	1 35	22 8	1 32	11 18	1 16	17 15	1 13	11 41	0 45	20 10	1 11	9 27	14 18	11 17	11 53	11 5		n.a.
F 10	2 18	11 21	0 1	6 19	1 54	8 51	1 35	22 1	1 32	11 14	1 16	17 17	1 13	11 40	0 45	20 10	1 11	9 26	14 18	11 17	11 54	11 7		n.a.
S 11	2 42	7 8	1s16	6 22	2 3	8 22	1 36	21 55	1 33	11 9	1 17	17 18	1 12	11 39	0 45	20 10	1 11	9 25	14 18	11 17	11 55	11 8		n.a.
S 12	3 7	2 23	2 30	6 19	2 9	7 53	1 36	21 48	1 34	11 5	1 17	17 20	1 12	11 37	0 45	20 10	1 11	9 24	14 18	11 18	11 56	11 10		n.a.
M13	3 31	2n36	3 35	6 12	2 14	7 24	1 36	21 42	1 35	11 1	1 17	17 22	1 12	11 36	0 45	20 10	1 11	9 23	14 18	11 19	11 57	11 12		n.a.
T 14	3 56	7 28	4 26	5 59	2 18	6 54	1 36	21 35	1 36	10 56	1 17	17 23	1 12	11 35	0 45	20 9	1 11	9 22	14 18	11 22	11 58	11 14		n.a.
W15	4 20	11 50	4 58	5 43	2 21	6 24	1 36	21 28	1 37	10 52	1 17	17 25	1 12	11 34	0 45	20 9	1 11	9 21	14 17	11 24	11 59	11 16		n.a.
T 16	4 44	15 25	5 10	5 23	2 22	5 54	1 36	21 21	1 37	10 48	1 17	17 27	1 12	11 33	0 45	20 9	1 11	9 20	14 17	11 26	12 0	11 17		n.a.
F 17	5 8	17 56	5 1	4 59	2 22	5 24	1 35	21 14	1 38	10 44	1 17	17 28	1 12	11 32	0 45	20 9	1 11	9 19	14 17	11 28	12 2	11 19		n.a.
S 18	5 32	19 17	4 33	4 33	2 21	4 54	1 35	21 7	1 39	10 39	1 17	17 30	1 11	11 31	0 45	20 9	1 11	9 18	14 17	11 29	12 3	11 21		n.a.
S 19	5 56	19 25	3 50	4 4	2 20	4 23	1 35	21 0	1 40	10 35	1 18	17 32	1 11	11 29	0 46	20 8	1 11	9 17	14 17	11 29	12 4	11 23		n.a.
M20	6 20	18 26	2 56	3 33	2 17	3 53	1 34	20 52	1 41	10 31	1 18	17 33	1 11	11 28	0 46	20 8	1 11	9 16	14 17	11 29	12 5	11 25		n.a.
T 21	6 44	16 28	1 54	3 0	2 14	3 22	1 34	20 45	1 42	10 27	1 18	17 35	1 11	11 27	0 46	20 8	1 11	9 15	14 17	11 28	12 6	11 26		n.a.
W22	7 8	13 44	0 47	2 26	2 11	2 51	1 33	20 38	1 43	10 23	1 18	17 37	1 11	11 26	0 46	20 8	1 11	9 14	14 17	11 28	12 7	11 28		n.a.
T 23	7 31	10 24	0n20	1 50	2 7	2 20	1 33	20 30	1 44	10 18	1 18	17 38	1 11	11 25	0 46	20 8	1 11	9 13	14 17	11 28	12 8	11 30		n.a.
F 24	7 55	6 40	1 26	1 13	2 2	1 49	1 32	20 23	1 45	10 14	1 18	17 40	1 11	11 24	0 46	20 7	1 11	9 12	14 17	11 28	12 9	11 32		n.a.
S 25	8 18	2 42	2 26	0 35	1 57	1 18	1 31	20 15	1 46	10 10	1 19	17 42	1 11	11 23	0 46	20 7	1 11	9 11	14 17	11 30	12 11	11 33		n.a.
S 26	8 41	1s20	3 19	0s 4	1 52	0 46	1 30	20 7	1 46	10 6	1 19	17 44	1 10	11 22	0 46	20 7	1 11	9 10	14 17	11 32	12 12	11 35		n.a.
M27	9 4	5 17	4 3	0 44	1 47	0 15	1 29	20 0	1 47	10 2	1 19	17 45	1 10	11 21	0 46	20 7	1 11	9 10	14 17	11 35	12 13	11 37		n.a.
T 28	9 27	9 0	4 36	1 24	1 41	0s16	1 29	19 52	1 48	9 58	1 19	17 47	1 10	11 20	0 46	20 6	1 11	9 9	14 18	11 39	12 14	11 39		n.a.
W29	9 50	12 22	4 57	2 5	1 35	0 47	1 27	19 44	1 49	9 54	1 19	17 49	1 10	11 19	0 46	20 6	1 11	9 8	14 18	11 43	12 15	11 40		n.a.
T 30	10 13	15 13	5 4	2 46	1 28	1 19	1 26	19 36	1 50	9 50	1 19	17 51	1 10	11 18	0 46	20 6	1 11	9 7	14 18	11 47	12 16	11 42		n.a.
F 31	10s35	17s27	4n59	3s27	1n22	1s50	1n25	19n28	1n51	9n46	1n20	17s52	1n10	11n17	0n46	20n 6	1s11	9n 6	14n18	11n51	12n17	11s44		n.a.

Julian Day Number = 1274995.5, Delta T = 08h13m33s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°56'42, Lahiri = -20°49'42 Julian Calendar 1 Oct. 1223 BCE == Greg. Calendar 20 Sept. 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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NOVEMBER 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 0	28♎ 3'48	22♐19	13♎13	9♎ 2	11♌45	8♍36	23♏46	3♍ 2	3°R45	9♎59	29°R20	28♌10	14♏48	n.a.	S 1
S 2	1 58 56	29° 4'59	4♑22	14°43	10°18	12°16	8°47	23°53	3° 5	3♊43	10° 2	29♌14	28° 7	14°55	n.a.	S 2
M 3	2 2 53	0♏ 6'12	16°35	16°14	11°33	12°47	8°57	23°59	3° 7	3°42	10° 4	29°11	28° 4	15° 1	n.a.	M 3
T 4	2 6 49	1° 7'24	29° 3	17°45	12°49	13°18	9° 7	24° 6	3° 9	3°41	10° 6	29°D10	28° 1	15° 8	n.a.	T 4
W 5	2 10 46	2° 8'37	11♒52	19°16	14° 4	13°49	9°18	24°13	3°12	3°39	10° 9	29°10	27°58	15°15	n.a.	W 5
T 6	2 14 43	3° 9'51	25° 5	20°48	15°20	14°19	9°28	24°19	3°14	3°38	10°11	29°R11	27°54	15°22	n.a.	T 6
F 7	2 18 39	4°11'04	8♓46	22°20	16°35	14°50	9°38	24°26	3°17	3°36	10°13	29°10	27°51	15°28	n.a.	F 7
S 8	2 22 36	5°12'18	22°57	23°51	17°50	15°20	9°48	24°33	3°19	3°35	10°15	29° 8	27°48	15°35	n.a.	S 8
S 9	2 26 32	6°13'32	7♈36	25°24	19° 6	15°50	9°58	24°40	3°21	3°34	10°18	29° 3	27°45	15°42	n.a.	S 9
M10	2 30 29	7°14'46	22°39	26°56	20°21	16°20	10° 7	24°46	3°23	3°32	10°20	28°56	27°42	15°48	n.a.	M10
T 11	2 34 25	8°16'01	7♉57	28°28	21°37	16°50	10°17	24°53	3°25	3°31	10°22	28°46	27°38	15°55	n.a.	T 11
W12	2 38 22	9°17'16	23°19	0♏ 1	22°52	17°20	10°27	25° 0	3°28	3°29	10°24	28°35	27°35	16° 2	n.a.	W12
T 13	2 42 18	10°18'32	8♊34	1°34	24° 8	17°50	10°36	25° 7	3°30	3°28	10°26	28°25	27°32	16° 9	n.a.	T 13
F 14	2 46 15	11°19'48	23°30	3° 7	25°23	18°19	10°45	25°14	3°32	3°26	10°29	28°16	27°29	16°15	n.a.	F 14
S 15	2 50 12	12°21'05	8♋ 0	4°40	26°39	18°48	10°54	25°21	3°34	3°24	10°31	28° 9	27°26	16°22	n.a.	S 15
S 16	2 54 8	13°22'22	22° 2	6°14	27°54	19°17	11° 4	25°28	3°35	3°23	10°33	28° 5	27°23	16°29	n.a.	S 16
M17	2 58 5	14°23'40	5♌34	7°48	29°10	19°46	11°13	25°35	3°37	3°21	10°35	28° 3	27°19	16°36	n.a.	M17
T 18	3 2 1	15°24'58	18°39	9°22	0♏25	20°15	11°21	25°42	3°39	3°20	10°37	28°D 3	27°16	16°42	n.a.	T 18
W19	3 5 58	16°26'16	1♍21	10°56	1°41	20°43	11°30	25°49	3°41	3°18	10°39	28°R 3	27°13	16°49	n.a.	W19
T 20	3 9 54	17°27'35	13°46	12°30	2°56	21°12	11°39	25°56	3°43	3°17	10°41	28° 2	27°10	16°56	n.a.	T 20
F 21	3 13 51	18°28'54	25°56	14° 5	4°12	21°40	11°47	26° 3	3°44	3°15	10°43	27°59	27° 7	17° 2	n.a.	F 21
S 22	3 17 48	19°30'13	7♎58	15°40	5°27	22° 8	11°56	26°10	3°46	3°13	10°45	27°53	27° 4	17° 9	n.a.	S 22
S 23	3 21 44	20°31'32	19°54	17°15	6°43	22°36	12° 4	26°17	3°47	3°12	10°47	27°44	27° 0	17°16	n.a.	S 23
M24	3 25 41	21°32'51	1♏46	18°51	7°58	23° 3	12°12	26°24	3°49	3°10	10°49	27°32	26°57	17°23	n.a.	M24
T 25	3 29 37	22°34'10	13°38	20°27	9°14	23°31	12°20	26°31	3°50	3° 8	10°51	27°18	26°54	17°29	n.a.	T 25
W26	3 33 34	23°35'30	25°30	22° 3	10°29	23°58	12°28	26°38	3°52	3° 7	10°53	27° 3	26°51	17°36	n.a.	W26
T 27	3 37 30	24°36'48	7♐24	23°40	11°45	24°25	12°36	26°45	3°53	3° 5	10°55	26°48	26°48	17°43	n.a.	T 27
F 28	3 41 27	25°38'07	19°21	25°17	13° 0	24°52	12°43	26°52	3°54	3° 3	10°57	26°33	26°44	17°49	n.a.	F 28
S 29	3 45 23	26°39'25	1♑22	26°54	14°16	25°18	12°51	26°59	3°55	3° 2	10°59	26°22	26°41	17°56	n.a.	S 29
S 30	3 49 20	27♏40'43	13♑29	28♏32	15♏31	25♌44	12♍58	27♏ 6	3♍57	3♊ 0	11♎ 1	26♌13	26♌38	18♏ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s58	18s57	4n41	4s 9	1n16	2s21	1n24	19n20	1n52	9n42	1n20	17s54	1n10	11n16	0n46	20n 5	1s11	9n 5	14n18	11n54	12n18	11s46		n.a.
S 2	11 20	19 36	4 10	4 50	1 9	2 53	1 23	19 12	1 53	9 39	1 20	17 56	1 10	11 15	0 46	20 5	1 11	9 4	14 18	11 56	12 20	11 48		n.a.
M 3	11 42	19 22	3 27	5 32	1 2	3 24	1 21	19 4	1 54	9 35	1 20	17 58	1 9	11 15	0 46	20 5	1 11	9 4	14 18	11 57	12 21	11 49		n.a.
T 4	12 3	18 11	2 33	6 14	0 55	3 55	1 20	18 56	1 55	9 31	1 20	17 59	1 9	11 14	0 46	20 5	1 11	9 3	14 18	11 57	12 22	11 51		n.a.
W 5	12 25	16 4	1 31	6 55	0 49	4 26	1 19	18 48	1 56	9 27	1 20	18 1	1 9	11 13	0 46	20 4	1 11	9 2	14 18	11 57	12 23	11 53		n.a.
T 6	12 46	13 2	0 22	7 36	0 42	4 57	1 17	18 40	1 57	9 23	1 21	18 3	1 9	11 12	0 46	20 4	1 11	9 1	14 18	11 57	12 24	11 55		n.a.
F 7	13 7	9 12	0s51	8 18	0 35	5 28	1 16	18 32	1 58	9 20	1 21	18 5	1 9	11 11	0 46	20 4	1 11	9 1	14 18	11 57	12 25	11 56		n.a.
S 8	13 28	4 43	2 3	8 58	0 28	5 59	1 14	18 24	1 59	9 16	1 21	18 6	1 9	11 10	0 46	20 3	1 11	9 0	14 19	11 58	12 26	11 58		n.a.
S 9	13 49	0n10	3 9	9 39	0 21	6 29	1 12	18 16	2 0	9 13	1 21	18 8	1 9	11 10	0 46	20 3	1 11	8 59	14 19	12 0	12 27	12 0		n.a.
M10	14 10	5 11	4 4	10 19	0 14	7 0	1 11	18 7	2 1	9 9	1 21	18 10	1 9	11 9	0 46	20 3	1 11	8 58	14 19	12 2	12 28	12 2		n.a.
T 11	14 30	9 57	4 42	11 0	0 8	7 30	1 9	17 59	2 2	9 5	1 22	18 12	1 9	11 8	0 46	20 3	1 11	8 58	14 19	12 6	12 30	12 3		n.a.
W12	14 50	14 4	5 0	11 39	0 1	8 0	1 7	17 51	2 3	9 2	1 22	18 14	1 9	11 7	0 46	20 2	1 11	8 57	14 19	12 10	12 31	12 5		n.a.
T 13	15 9	17 12	4 57	12 18	0s 6	8 30	1 5	17 43	2 4	8 59	1 22	18 15	1 8	11 7	0 46	20 2	1 11	8 56	14 19	12 13	12 32	12 7		n.a.
F 14	15 29	19 7	4 33	12 57	0 12	9 0	1 3	17 34	2 5	8 55	1 22	18 17	1 8	11 6	0 46	20 2	1 11	8 56	14 20	12 17	12 33	12 9		n.a.
S 15	15 48	19 44	3 52	13 35	0 19	9 29	1 2	17 26	2 6	8 52	1 22	18 19	1 8	11 5	0 46	20 1	1 11	8 55	14 20	12 19	12 34	12 10		n.a.
S 16	16 7	19 4	2 59	14 13	0 25	9 59	1 0	17 18	2 7	8 48	1 23	18 21	1 8	11 5	0 46	20 1	1 11	8 54	14 20	12 20	12 35	12 12		n.a.
M17	16 25	17 19	1 56	14 50	0 32	10 28	0 58	17 9	2 8	8 45	1 23	18 22	1 8	11 4	0 47	20 1	1 11	8 54	14 20	12 21	12 36	12 14		n.a.
T 18	16 44	14 42	0 50	15 27	0 38	10 57	0 56	17 1	2 9	8 42	1 23	18 24	1 8	11 3	0 47	20 0	1 11	8 53	14 20	12 21	12 37	12 16		n.a.
W19	17 2	11 27	0n18	16 3	0 44	11 25	0 54	16 53	2 11	8 39	1 23	18 26	1 8	11 3	0 47	20 0	1 11	8 52	14 21	12 21	12 38	12 17		n.a.
T 20	17 19	7 45	1 22	16 38	0 50	11 53	0 51	16 45	2 12	8 36	1 24	18 28	1 8	11 2	0 47	20 0	1 11	8 52	14 21	12 21	12 40	12 19		n.a.
F 21	17 37	3 48	2 22	17 13	0 56	12 21	0 49	16 36	2 13	8 33	1 24	18 29	1 8	11 1	0 47	20 0	1 11	8 51	14 21	12 22	12 41	12 21		n.a.
S 22	17 54	0s15	3 14	17 47	1 2	12 49	0 47	16 28	2 14	8 30	1 24	18 31	1 8	11 1	0 47	19 59	1 11	8 51	14 21	12 24	12 42	12 23		n.a.
S 23	18 11	4 15	3 57	18 20	1 7	13 16	0 45	16 20	2 15	8 27	1 24	18 33	1 8	11 0	0 47	19 59	1 11	8 50	14 22	12 27	12 43	12 24		n.a.
M24	18 27	8 4	4 30	18 53	1 12	13 44	0 43	16 12	2 16	8 24	1 24	18 35	1 8	11 0	0 47	19 59	1 11	8 49	14 22	12 32	12 44	12 26		n.a.
T 25	18 43	11 34	4 51	19 24	1 18	14 10	0 41	16 4	2 17	8 21	1 25	18 36	1 8	10 59	0 47	19 58	1 11	8 49	14 22	12 37	12 45	12 28		n.a.
W26	18 59	14 37	4 59	19 55	1 23	14 36	0 38	15 56	2 18	8 18	1 25	18 38	1 7	10 59	0 47	19 58	1 11	8 48	14 22	12 42	12 46	12 30		n.a.
T 27	19 14	17 4	4 54	20 24	1 27	15 2	0 36	15 47	2 20	8 15	1 25	18 40	1 7	10 58	0 47	19 58	1 11	8 48	14 23	12 47	12 47	12 31		n.a.
F 28	19 29	18 49	4 36	20 53	1 32	15 28	0 34	15 39	2 21	8 12	1 25	18 41	1 7	10 58	0 47	19 57	1 11	8 47	14 23	12 52	12 48	12 33		n.a.
S 29	19 44	19 44	4 6	21 21	1 36	15 53	0 31	15 31	2 22	8 10	1 26	18 43	1 7	10 58	0 47	19 57	1 11	8 47	14 23	12 56	12 49	12 35		n.a.
S 30	19s58	19s45	3n24	21s47	1s40	16s18	0n29	15n23	2n23	8n 7	1n26	18s45	1n 7	10n57	0n47	19n57	1s11	8n47	14n23	12n59	12n51	12s36		n.a.

Julian Day Number = 1275026.5, Delta T = 08h13m32s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°56'38, Lahiri = -20°49'38 Julian Calendar 1 Nov. 1223 BCE == Greg. Calendar 21 Oct. 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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DECEMBER 1223 BCE (-1222) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 53 17	28♏42'00	25♉46	0♐10	16♏46	26♌10	13♍ 5	27♏13	3♍58	2°R58	11♎ 2	26°R 7	26♌35	18♏10	n.a.	M 1
T 2	3 57 13	29°43'16	8♒15	1°49	18° 2	26°36	13°12	27°20	3°59	2♊56	11° 4	26♌ 5	26°32	18°16	n.a.	T 2
W 3	4 1 10	0♐44'32	21° 0	3°28	19°17	27° 2	13°19	27°27	4° 0	2°55	11° 6	26° 4	26°29	18°23	n.a.	W 3
T 4	4 5 6	1°45'47	4♓ 6	5° 8	20°33	27°27	13°26	27°34	4° 1	2°53	11° 8	26° 4	26°25	18°30	n.a.	T 4
F 5	4 9 3	2°47'01	17°36	6°48	21°48	27°52	13°32	27°41	4° 2	2°51	11° 9	26° 3	26°22	18°37	n.a.	F 5
S 6	4 12 59	3°48'14	1♈33	8°28	23° 3	28°17	13°39	27°48	4° 3	2°50	11°11	26° 1	26°19	18°43	n.a.	S 6
S 7	4 16 56	4°49'26	15°57	10° 9	24°19	28°41	13°45	27°55	4° 3	2°48	11°13	25°56	26°16	18°50	n.a.	S 7
M 8	4 20 52	5°50'37	0♉47	11°50	25°34	29° 6	13°51	28° 2	4° 4	2°46	11°14	25°48	26°13	18°57	n.a.	M 8
T 9	4 24 49	6°51'47	15°56	13°31	26°49	29°30	13°57	28° 9	4° 5	2°45	11°16	25°38	26°10	19° 3	n.a.	T 9
W10	4 28 46	7°52'57	1♊14	15°13	28° 5	29°53	14° 3	28°16	4° 5	2°43	11°17	25°27	26° 6	19°10	n.a.	W10
T 11	4 32 42	8°54'05	16°31	16°55	29°20	0♍17	14° 9	28°23	4° 6	2°41	11°19	25°16	26° 3	19°17	n.a.	T 11
F 12	4 36 39	9°55'13	1♋34	18°38	0♐35	0°40	14°14	28°30	4° 6	2°40	11°21	25° 6	26° 0	19°24	n.a.	F 12
S 13	4 40 35	10°56'21	16°16	20°20	1°51	1° 3	14°20	28°37	4° 7	2°38	11°22	24°58	25°57	19°30	n.a.	S 13
S 14	4 44 32	11°57'27	0♌29	22° 3	3° 6	1°25	14°25	28°44	4° 7	2°36	11°24	24°54	25°54	19°37	n.a.	S 14
M15	4 48 28	12°58'33	14°11	23°46	4°21	1°47	14°30	28°51	4° 8	2°34	11°25	24°51	25°50	19°44	n.a.	M15
T 16	4 52 25	13°59'38	27°25	25°28	5°37	2° 9	14°35	28°58	4° 8	2°33	11°26	24°D51	25°47	19°51	n.a.	T 16
W17	4 56 22	15° 0'42	10♍13	27°10	6°52	2°31	14°40	29° 5	4° 8	2°31	11°28	24°R51	25°44	19°57	n.a.	W17
T 18	5 0 18	16° 1'46	22°39	28°52	8° 7	2°52	14°44	29°12	4° 8	2°30	11°29	24°51	25°41	20° 4	n.a.	T 18
F 19	5 4 15	17° 2'48	4♎50	0♑33	9°22	3°13	14°48	29°18	4° 8	2°28	11°30	24°49	25°38	20°11	n.a.	F 19
S 20	5 8 11	18° 3'50	16°49	2°13	10°38	3°33	14°53	29°25	4°R 8	2°26	11°32	24°45	25°35	20°17	n.a.	S 20
S 21	5 12 8	19° 4'51	28°42	3°52	11°53	3°54	14°57	29°32	4° 8	2°25	11°33	24°39	25°31	20°24	n.a.	S 21
M22	5 16 4	20° 5'51	10♏33	5°29	13° 8	4°13	15° 1	29°39	4° 8	2°23	11°34	24°29	25°28	20°31	n.a.	M22
T 23	5 20 1	21° 6'50	22°24	7° 4	14°23	4°33	15° 4	29°46	4° 8	2°21	11°35	24°18	25°25	20°38	n.a.	T 23
W24	5 23 57	22° 7'48	4♐18	8°37	15°38	4°52	15° 8	29°52	4° 8	2°20	11°36	24° 6	25°22	20°44	n.a.	W24
T 25	5 27 54	23° 8'44	16°16	10° 7	16°54	5°10	15°11	29°59	4° 8	2°18	11°37	23°53	25°19	20°51	n.a.	T 25
F 26	5 31 51	24° 9'40	28°21	11°33	18° 9	5°29	15°14	0♐ 6	4° 7	2°17	11°39	23°41	25°15	20°58	n.a.	F 26
S 27	5 35 47	25°10'34	10♉32	12°55	19°24	5°46	15°17	0°12	4° 7	2°15	11°40	23°32	25°12	21° 4	n.a.	S 27
S 28	5 39 44	26°11'26	22°52	14°12	20°39	6° 4	15°20	0°19	4° 7	2°14	11°41	23°25	25° 9	21°11	n.a.	S 28
M29	5 43 40	27°12'17	5♒21	15°23	21°54	6°21	15°23	0°25	4° 6	2°12	11°42	23°21	25° 6	21°18	n.a.	M29
T 30	5 47 37	28°13'07	18° 1	16°28	23° 9	6°37	15°25	0°32	4° 6	2°11	11°43	23°D19	25° 3	21°25	n.a.	T 30
W31	5 51 33	29♐13'54	0♓54	17♉26	24♐25	6♍53	15♍27	0♐38	4♍ 5	2♊ 9	11♎43	23♌19	25♌ 0	21♏31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s12	18s51	2n33	22s13	1s44	16s42	0n27	15n16	2n24	8n 4	1n26	18s46	1n 7	10n57	0n47	19n56	1s11	8n46	14n24	13n 1	12n52	12s38		n.a.
T 2	20 26	17 1	1 33	22 37	1 47	17 6	0 24	15 8	2 26	8 2	1 26	18 48	1 7	10 57	0 47	19 56	1 11	8 46	14 24	13 2	12 53	12 40		n.a.
W 3	20 39	14 19	0 27	23 0	1 50	17 29	0 22	15 0	2 27	8 0	1 27	18 50	1 7	10 56	0 47	19 56	1 11	8 45	14 24	13 2	12 54	12 42		n.a.
T 4	20 51	10 49	0s42	23 22	1 53	17 52	0 19	14 52	2 28	7 57	1 27	18 52	1 7	10 56	0 47	19 55	1 11	8 45	14 25	13 2	12 55	12 43		n.a.
F 5	21 4	6 41	1 51	23 42	1 56	18 15	0 17	14 44	2 29	7 55	1 27	18 53	1 7	10 56	0 47	19 55	1 11	8 45	14 25	13 3	12 56	12 45		n.a.
S 6	21 16	2 3	2 56	24 1	1 58	18 36	0 15	14 37	2 30	7 52	1 27	18 55	1 7	10 55	0 47	19 55	1 11	8 44	14 25	13 3	12 57	12 47		n.a.
S 7	21 27	2n50	3 51	24 19	2 0	18 58	0 12	14 29	2 32	7 50	1 28	18 57	1 7	10 55	0 47	19 54	1 11	8 44	14 26	13 5	12 58	12 48		n.a.
M 8	21 38	7 41	4 33	24 35	2 1	19 19	0 10	14 22	2 33	7 48	1 28	18 58	1 7	10 55	0 47	19 54	1 11	8 44	14 26	13 8	12 59	12 50		n.a.
T 9	21 49	12 9	4 56	24 49	2 2	19 39	0 7	14 14	2 34	7 46	1 28	19 0	1 7	10 55	0 47	19 54	1 11	8 43	14 26	13 11	13 0	12 52		n.a.
W10	21 59	15 52	4 59	25 2	2 3	19 59	0 5	14 7	2 36	7 44	1 28	19 1	1 7	10 54	0 48	19 53	1 11	8 43	14 27	13 15	13 2	12 54		n.a.
T 11	22 9	18 29	4 41	25 13	2 3	20 18	0 3	14 0	2 37	7 42	1 29	19 3	1 7	10 54	0 48	19 53	1 11	8 43	14 27	13 19	13 3	12 55		n.a.
F 12	22 18	19 47	4 3	25 22	2 2	20 37	0 0	13 53	2 38	7 40	1 29	19 5	1 7	10 54	0 48	19 53	1 11	8 42	14 27	13 22	13 4	12 57		n.a.
S 13	22 27	19 42	3 9	25 30	2 1	20 55	0s 2	13 46	2 39	7 38	1 29	19 6	1 6	10 54	0 48	19 52	1 11	8 42	14 28	13 25	13 5	12 59		n.a.
S 14	22 36	18 21	2 5	25 35	2 0	21 12	0 5	13 39	2 41	7 36	1 30	19 8	1 6	10 54	0 48	19 52	1 11	8 42	14 28	13 26	13 6	13 0		n.a.
M15	22 44	15 57	0 56	25 39	1 58	21 29	0 7	13 32	2 42	7 35	1 30	19 9	1 6	10 54	0 48	19 52	1 11	8 42	14 28	13 27	13 7	13 2		n.a.
T 16	22 52	12 47	0n14	25 41	1 55	21 45	0 9	13 25	2 43	7 33	1 30	19 11	1 6	10 54	0 48	19 52	1 11	8 41	14 29	13 27	13 8	13 4		n.a.
W17	22 59	9 6	1 21	25 40	1 52	22 1	0 12	13 18	2 45	7 31	1 30	19 12	1 6	10 54	0 48	19 51	1 11	8 41	14 29	13 27	13 9	13 6		n.a.
T 18	23 5	5 8	2 22	25 38	1 48	22 15	0 14	13 12	2 46	7 30	1 31	19 14	1 6	10 54	0 48	19 51	1 11	8 41	14 30	13 27	13 10	13 7		n.a.
F 19	23 12	1 2	3 16	25 33	1 43	22 30	0 16	13 5	2 48	7 28	1 31	19 16	1 6	10 54	0 48	19 51	1 11	8 41	14 30	13 28	13 11	13 9		n.a.
S 20	23 17	3s 2	4 0	25 26	1 37	22 43	0 19	12 59	2 49	7 27	1 31	19 17	1 6	10 54	0 48	19 50	1 11	8 41	14 30	13 29	13 12	13 11		n.a.
S 21	23 23	6 57	4 33	25 18	1 31	22 56	0 21	12 53	2 50	7 26	1 32	19 19	1 6	10 54	0 48	19 50	1 11	8 41	14 31	13 31	13 14	13 12		n.a.
M22	23 28	10 35	4 54	25 7	1 24	23 8	0 23	12 47	2 52	7 25	1 32	19 20	1 6	10 54	0 48	19 50	1 11	8 41	14 31	13 35	13 15	13 14		n.a.
T 23	23 32	13 48	5 2	24 54	1 16	23 20	0 26	12 41	2 53	7 23	1 32	19 22	1 6	10 54	0 48	19 49	1 11	8 40	14 31	13 38	13 16	13 16		n.a.
W24	23 36	16 29	4 58	24 40	1 7	23 31	0 28	12 35	2 55	7 22	1 32	19 23	1 6	10 54	0 48	19 49	1 11	8 40	14 32	13 43	13 17	13 17		n.a.
T 25	23 39	18 28	4 40	24 23	0 57	23 41	0 30	12 30	2 56	7 21	1 33	19 25	1 6	10 54	0 48	19 49	1 11	8 40	14 32	13 47	13 18	13 19		n.a.
F 26	23 42	19 40	4 10	24 6	0 46	23 50	0 32	12 24	2 58	7 20	1 33	19 26	1 6	10 54	0 48	19 49	1 11	8 40	14 33	13 51	13 19	13 21		n.a.
S 27	23 45	19 58	3 28	23 46	0 34	23 59	0 34	12 19	2 59	7 19	1 33	19 27	1 6	10 54	0 48	19 48	1 11	8 40	14 33	13 54	13 20	13 23		n.a.
S 28	23 47	19 19	2 35	23 26	0 22	24 7	0 37	12 13	3 0	7 18	1 34	19 29	1 6	10 55	0 48	19 48	1 11	8 40	14 34	13 56	13 21	13 24		n.a.
M29	23 48	17 43	1 35	23 4	0 8	24 14	0 39	12 8	3 2	7 18	1 34	19 30	1 6	10 55	0 48	19 48	1 11	8 40	14 34	13 58	13 22	13 26		n.a.
T 30	23 49	15 14	0 28	22 42	0n 6	24 20	0 41	12 4	3 3	7 17	1 34	19 32	1 6	10 55	0 48	19 47	1 11	8 40	14 34	13 58	13 23	13 28		n.a.
W31	23s50	11s58	0s41	22s20	0n21	24s26	0s43	11n59	3n 5	7n16	1n35	19s33	1n 6	10n55	0n48	19n47	1s10	8n40	14n35	13n58	13n24	13s29		n.a.

Julian Day Number = 1275056.5, Delta T = 08h13m30s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°56'34, Lahiri = -20°49'34 Julian Calendar 1 Dec. 1223 BCE == Greg. Calendar 20 Nov. 1223 BCE

The year -1222 astronomical counting style corresponds to year 1223 B.C.E historical counting style.

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JANUARY 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 30	0♑14'40	14♓ 3	18♑16	25♐40	7♍ 9	15♍29	0♐45	4°R 5	2°R 8	11♎44	23♌20	24♌56	21♏38	n.a.	T 1
F 2	5 59 27	1°15'24	27°30	18°57	26°55	7°24	15°31	0°51	4♍ 4	2♊ 6	11°45	23°R21	24°53	21°45	n.a.	F 2
S 3	6 3 23	2°16'06	11♈18	19°30	28°10	7°38	15°33	0°58	4° 3	2° 5	11°46	23°20	24°50	21°52	n.a.	S 3
S 4	6 7 20	3°16'46	25°27	19°52	29°25	7°53	15°34	1° 4	4° 2	2° 3	11°47	23°18	24°47	21°58	n.a.	S 4
M 5	6 11 16	4°17'25	9♉57	20° 4	0♑40	8° 6	15°36	1°10	4° 2	2° 2	11°47	23°14	24°44	22° 5	n.a.	M 5
T 6	6 15 13	5°18'01	24°43	20°R 5	1°55	8°19	15°37	1°17	4° 1	2° 1	11°48	23° 8	24°41	22°12	n.a.	T 6
W 7	6 19 9	6°18'36	9♊40	19°56	3°10	8°32	15°38	1°23	4° 0	1°59	11°49	23° 0	24°37	22°18	n.a.	W 7
T 8	6 23 6	7°19'08	24°38	19°36	4°25	8°44	15°38	1°29	3°59	1°58	11°49	22°53	24°34	22°25	n.a.	T 8
F 9	6 27 2	8°19'40	9♋29	19° 7	5°40	8°55	15°39	1°35	3°58	1°57	11°50	22°46	24°31	22°32	n.a.	F 9
S 10	6 30 59	9°20'09	24° 5	18°28	6°55	9° 6	15°39	1°41	3°57	1°55	11°51	22°42	24°28	22°39	n.a.	S 10
S 11	6 34 56	10°20'36	8♌18	17°41	8°10	9°17	15°R39	1°47	3°55	1°54	11°51	22°39	24°25	22°45	n.a.	S 11
M12	6 38 52	11°21'02	22° 5	16°47	9°25	9°27	15°39	1°53	3°54	1°53	11°52	22°D38	24°21	22°52	n.a.	M12
T 13	6 42 49	12°21'27	5♍25	15°47	10°40	9°36	15°39	1°59	3°53	1°52	11°52	22°38	24°18	22°59	n.a.	T 13
W14	6 46 45	13°21'49	18°19	14°44	11°55	9°45	15°39	2° 5	3°52	1°50	11°53	22°40	24°15	23° 6	n.a.	W14
T 15	6 50 42	14°22'10	0♎52	13°38	13° 9	9°53	15°38	2°11	3°50	1°49	11°53	22°41	24°12	23°12	n.a.	T 15
F 16	6 54 38	15°22'29	13° 7	12°32	14°24	10° 0	15°38	2°17	3°49	1°48	11°53	22°R42	24° 9	23°19	n.a.	F 16
S 17	6 58 35	16°22'47	25°10	11°27	15°39	10° 7	15°37	2°22	3°48	1°47	11°54	22°42	24° 6	23°26	n.a.	S 17
S 18	7 2 31	17°23'03	7♏ 4	10°24	16°54	10°13	15°35	2°28	3°46	1°46	11°54	22°40	24° 2	23°32	n.a.	S 18
M19	7 6 28	18°23'18	18°56	9°26	18° 9	10°19	15°34	2°34	3°45	1°45	11°54	22°36	23°59	23°39	n.a.	M19
T 20	7 10 25	19°23'31	0♐48	8°32	19°24	10°23	15°33	2°39	3°43	1°44	11°54	22°31	23°56	23°46	n.a.	T 20
W21	7 14 21	20°23'42	12°44	7°44	20°39	10°28	15°31	2°45	3°42	1°43	11°54	22°26	23°53	23°53	n.a.	W21
T 22	7 18 18	21°23'51	24°48	7° 2	21°53	10°31	15°29	2°50	3°40	1°42	11°55	22°20	23°50	23°59	n.a.	T 22
F 23	7 22 14	22°23'58	7♑ 2	6°28	23° 8	10°34	15°27	2°56	3°38	1°41	11°55	22°14	23°47	24° 6	n.a.	F 23
S 24	7 26 11	23°24'04	19°26	6° 0	24°23	10°36	15°25	3° 1	3°36	1°40	11°55	22°10	23°43	24°13	n.a.	S 24
S 25	7 30 7	24°24'07	2♒ 2	5°38	25°38	10°37	15°22	3° 6	3°35	1°39	11°R55	22° 7	23°40	24°20	n.a.	S 25
M26	7 34 4	25°24'08	14°49	5°24	26°52	10°R38	15°19	3°12	3°33	1°38	11°55	22° 5	23°37	24°26	n.a.	M26
T 27	7 38 0	26°24'07	27°49	5°17	28° 7	10°37	15°17	3°17	3°31	1°37	11°55	22°D 5	23°34	24°33	n.a.	T 27
W28	7 41 57	27°24'04	11♓ 2	5°D16	29°22	10°36	15°14	3°22	3°29	1°36	11°55	22° 6	23°31	24°40	n.a.	W28
T 29	7 45 53	28°23'58	24°27	5°21	0♒37	10°35	15°10	3°27	3°27	1°36	11°55	22° 8	23°27	24°46	n.a.	T 29
F 30	7 49 50	29°23'51	8♈ 5	5°33	1°51	10°32	15° 7	3°32	3°25	1°35	11°54	22° 9	23°24	24°53	n.a.	F 30
S 31	7 53 47	0♒23'40	21♈56	5♑49	3♒ 6	10♍29	15♍ 4	3♐37	3♍23	1♊34	11♎54	22♌10	23♌21	25♏ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	8s 3	1s49	21s57	0n37	24s31	0s45	11n54	3n 6	7n16	1n35	19s34	1n 6	10n56	0n48	19n47	1s10	8n40	14n35	13n58	13n25	13s31		n.a.
F 2	23 50	3 39	2 53	21 35	0 54	24 35	0 47	11 50	3 8	7 15	1 35	19 36	1 6	10 56	0 49	19 47	1 10	8 40	14 36	13 58	13 27	13 33		n.a.
S 3	23 49	1n 2	3 49	21 14	1 11	24 38	0 49	11 46	3 9	7 15	1 35	19 37	1 6	10 56	0 49	19 46	1 10	8 41	14 36	13 58	13 28	13 34		n.a.
S 4	23 48	5 47	4 32	20 53	1 28	24 41	0 51	11 42	3 11	7 15	1 36	19 38	1 6	10 57	0 49	19 46	1 10	8 41	14 37	13 59	13 29	13 36		n.a.
M 5	23 46	10 19	4 59	20 34	1 46	24 43	0 53	11 38	3 12	7 14	1 36	19 40	1 6	10 57	0 49	19 46	1 10	8 41	14 37	14 0	13 30	13 38		n.a.
T 6	23 44	14 18	5 7	20 17	2 3	24 44	0 54	11 34	3 14	7 14	1 36	19 41	1 6	10 57	0 49	19 46	1 10	8 41	14 37	14 2	13 31	13 39		n.a.
W 7	23 41	17 25	4 55	20 1	2 20	24 44	0 56	11 31	3 15	7 14	1 37	19 42	1 6	10 58	0 49	19 45	1 10	8 41	14 38	14 4	13 32	13 41		n.a.
T 8	23 38	19 22	4 22	19 48	2 36	24 44	0 58	11 28	3 17	7 14	1 37	19 44	1 6	10 58	0 49	19 45	1 10	8 41	14 38	14 7	13 33	13 43		n.a.
F 9	23 34	19 58	3 32	19 37	2 52	24 42	1 0	11 25	3 19	7 14	1 37	19 45	1 6	10 58	0 49	19 45	1 10	8 41	14 39	14 9	13 34	13 44		n.a.
S 10	23 30	19 13	2 28	19 28	3 6	24 40	1 1	11 22	3 20	7 14	1 37	19 46	1 6	10 59	0 49	19 45	1 10	8 41	14 39	14 11	13 35	13 46		n.a.
S 11	23 26	17 15	1 17	19 22	3 19	24 38	1 3	11 19	3 22	7 15	1 38	19 47	1 6	10 59	0 49	19 44	1 10	8 42	14 40	14 12	13 36	13 48		n.a.
M12	23 21	14 20	0 3	19 18	3 30	24 34	1 4	11 17	3 23	7 15	1 38	19 49	1 6	11 0	0 49	19 44	1 10	8 42	14 40	14 12	13 37	13 49		n.a.
T 13	23 15	10 45	1n 9	19 16	3 39	24 30	1 6	11 15	3 25	7 15	1 38	19 50	1 6	11 0	0 49	19 44	1 10	8 42	14 40	14 12	13 38	13 51		n.a.
W14	23 9	6 45	2 15	19 16	3 46	24 25	1 7	11 13	3 26	7 16	1 39	19 51	1 6	11 1	0 49	19 44	1 10	8 42	14 41	14 11	13 39	13 53		n.a.
T 15	23 3	2 35	3 13	19 19	3 50	24 19	1 9	11 11	3 28	7 16	1 39	19 52	1 6	11 1	0 49	19 44	1 10	8 43	14 41	14 11	13 40	13 54		n.a.
F 16	22 56	1s35	4 0	19 23	3 53	24 12	1 10	11 10	3 29	7 17	1 39	19 53	1 6	11 2	0 49	19 43	1 10	8 43	14 42	14 11	13 42	13 56		n.a.
S 17	22 49	5 37	4 36	19 28	3 53	24 5	1 11	11 9	3 31	7 17	1 40	19 54	1 6	11 2	0 49	19 43	1 10	8 43	14 42	14 11	13 43	13 58		n.a.
S 18	22 41	9 23	5 0	19 35	3 51	23 57	1 13	11 8	3 33	7 18	1 40	19 56	1 6	11 3	0 49	19 43	1 10	8 43	14 43	14 11	13 44	13 59		n.a.
M19	22 33	12 46	5 11	19 44	3 47	23 48	1 14	11 7	3 34	7 19	1 40	19 57	1 6	11 4	0 49	19 43	1 10	8 44	14 43	14 13	13 45	14 1		n.a.
T 20	22 25	15 38	5 8	19 53	3 41	23 39	1 15	11 7	3 36	7 20	1 40	19 58	1 6	11 4	0 49	19 43	1 10	8 44	14 44	14 14	13 46	14 3		n.a.
W21	22 16	17 52	4 52	20 3	3 34	23 28	1 16	11 6	3 37	7 21	1 41	19 59	1 6	11 5	0 49	19 43	1 10	8 44	14 44	14 16	13 47	14 4		n.a.
T 22	22 6	19 21	4 23	20 14	3 25	23 18	1 17	11 6	3 39	7 22	1 41	20 0	1 6	11 5	0 49	19 42	1 10	8 45	14 44	14 18	13 48	14 6		n.a.
F 23	21 56	19 57	3 42	20 26	3 15	23 6	1 18	11 7	3 40	7 23	1 41	20 1	1 6	11 6	0 49	19 42	1 10	8 45	14 45	14 20	13 49	14 7		n.a.
S 24	21 46	19 37	2 49	20 38	3 4	22 54	1 19	11 7	3 42	7 24	1 42	20 2	1 6	11 7	0 49	19 42	1 10	8 46	14 45	14 21	13 50	14 9		n.a.
S 25	21 36	18 17	1 48	20 50	2 53	22 41	1 20	11 8	3 43	7 25	1 42	20 3	1 6	11 7	0 49	19 42	1 10	8 46	14 46	14 22	13 51	14 11		n.a.
M26	21 25	16 2	0 40	21 3	2 41	22 27	1 21	11 9	3 44	7 26	1 42	20 4	1 6	11 8	0 49	19 42	1 10	8 46	14 46	14 23	13 52	14 12		n.a.
T 27	21 13	12 55	0s31	21 16	2 28	22 13	1 21	11 11	3 46	7 28	1 42	20 5	1 6	11 9	0 49	19 42	1 9	8 47	14 47	14 23	13 53	14 14		n.a.
W28	21 2	9 7	1 42	21 28	2 15	21 58	1 22	11 12	3 47	7 29	1 43	20 6	1 6	11 10	0 49	19 42	1 9	8 47	14 47	14 22	13 54	14 16		n.a.
T 29	20 49	4 49	2 49	21 41	2 3	21 42	1 23	11 14	3 49	7 31	1 43	20 7	1 6	11 10	0 49	19 41	1 9	8 48	14 47	14 22	13 55	14 17		n.a.
F 30	20 37	0 12	3 47	21 54	1 50	21 26	1 23	11 16	3 50	7 32	1 43	20 8	1 6	11 11	0 49	19 41	1 9	8 48	14 48	14 21	13 56	14 19		n.a.
S 31	20s24	4n29	4s32	22s 6	1n37	21s 9	1s24	11n19	3n51	7n34	1n43	20s 9	1n 6	11n12	0n50	19n41	1s 9	8n49	14n48	14n21	13n58	14s21		n.a.

Julian Day Number = 1275087.5, Delta T = 08h13m28s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°56'29, Lahiri = -20°49'29 Julian Calendar 1 Jan. 1222 BCE == Greg. Calendar 21 Dec. 1223 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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FEBRUARY 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 43	1♒23'27	6♉ 1	6♌11	4♒21	10°R25	15°R 0	3♐41	3°R21	1°R33	11°R54	22°R10	23♑18	25♏ 7	n.a.	S 1
M 2	8 1 40	2°23'12	20°16	6°38	5°35	10♑21	14♑56	3°46	3♑19	1♊33	11♎54	22♑10	23°15	25°13	n.a.	M 2
T 3	8 5 36	3°22'55	4♊40	7°10	6°50	10°15	14°52	3°51	3°17	1°32	11°53	22° 8	23°12	25°20	n.a.	T 3
W 4	8 9 33	4°22'35	19°10	7°46	8° 4	10° 9	14°48	3°55	3°15	1°32	11°53	22° 6	23° 8	25°27	n.a.	W 4
T 5	8 13 29	5°22'13	3♋40	8°26	9°19	10° 2	14°43	4° 0	3°13	1°31	11°53	22° 3	23° 5	25°33	n.a.	T 5
F 6	8 17 26	6°21'48	18° 4	9°10	10°33	9°54	14°39	4° 4	3°11	1°30	11°52	22° 1	23° 2	25°40	n.a.	F 6
S 7	8 21 22	7°21'21	2♌17	9°58	11°48	9°45	14°34	4° 9	3° 8	1°30	11°52	22° 0	22°59	25°47	n.a.	S 7
S 8	8 25 19	8°20'52	16°15	10°48	13° 3	9°36	14°29	4°13	3° 6	1°29	11°52	21°D59	22°56	25°54	n.a.	S 8
M 9	8 29 16	9°20'21	29°53	11°42	14°17	9°26	14°24	4°17	3° 4	1°29	11°51	21°59	22°53	26° 0	n.a.	M 9
T 10	8 33 12	10°19'48	13♍ 9	12°39	15°31	9°15	14°19	4°22	3° 2	1°29	11°51	22° 0	22°49	26° 7	n.a.	T 10
W11	8 37 9	11°19'12	26° 5	13°39	16°46	9° 4	14°14	4°26	2°59	1°28	11°50	22° 1	22°46	26°14	n.a.	W11
T 12	8 41 5	12°18'35	8♎41	14°41	18° 0	8°51	14° 9	4°30	2°57	1°28	11°49	22° 2	22°43	26°21	n.a.	T 12
F 13	8 45 2	13°17'55	21° 0	15°46	19°15	8°38	14° 3	4°34	2°55	1°28	11°49	22° 3	22°40	26°27	n.a.	F 13
S 14	8 48 58	14°17'14	3♏ 5	16°54	20°29	8°24	13°57	4°37	2°52	1°27	11°48	22° 3	22°37	26°34	n.a.	S 14
S 15	8 52 55	15°16'31	15° 3	18° 3	21°44	8°10	13°51	4°41	2°50	1°27	11°47	22°R 3	22°33	26°41	n.a.	S 15
M16	8 56 51	16°15'46	26°56	19°15	22°58	7°55	13°45	4°45	2°47	1°27	11°47	22° 3	22°30	26°47	n.a.	M16
T 17	9 0 48	17°14'59	8♐49	20°28	24°12	7°39	13°39	4°49	2°45	1°27	11°46	22° 3	22°27	26°54	n.a.	T 17
W18	9 4 44	18°14'10	20°48	21°44	25°27	7°22	13°33	4°52	2°43	1°27	11°45	22° 3	22°24	27° 1	n.a.	W18
T 19	9 8 41	19°13'19	2♑55	23° 2	26°41	7° 5	13°27	4°55	2°40	1°26	11°44	22° 2	22°21	27° 8	n.a.	T 19
F 20	9 12 38	20°12'26	15°15	24°21	27°55	6°47	13°20	4°59	2°38	1°26	11°44	22° 2	22°18	27°14	n.a.	F 20
S 21	9 16 34	21°11'31	27°49	25°42	29°10	6°29	13°14	5° 2	2°35	1°26	11°43	22° 2	22°14	27°21	n.a.	S 21
S 22	9 20 31	22°10'34	10♒40	27° 5	0♓24	6°10	13° 7	5° 5	2°33	1°D26	11°42	22°D 2	22°11	27°28	n.a.	S 22
M23	9 24 27	23° 9'35	23°48	28°30	1°38	5°51	13° 0	5° 8	2°30	1°26	11°41	22°R 2	22° 8	27°35	n.a.	M23
T 24	9 28 24	24° 8'34	7♓12	29°57	2°52	5°31	12°54	5°11	2°28	1°26	11°40	22° 2	22° 5	27°41	n.a.	T 24
W25	9 32 20	25° 7'30	20°50	1♒24	4° 7	5°10	12°47	5°14	2°25	1°26	11°39	22° 1	22° 2	27°48	n.a.	W25
T 26	9 36 17	26° 6'24	4♈41	2°54	5°21	4°50	12°40	5°17	2°22	1°27	11°38	22° 1	21°59	27°55	n.a.	T 26
F 27	9 40 13	27° 5'16	18°42	4°25	6°35	4°28	12°33	5°20	2°20	1°27	11°37	22° 0	21°55	28° 1	n.a.	F 27
S 28	9 44 10	28♒ 4'05	2♉50	5♒58	7♓49	4♍ 7	12♍25	5♐23	2♍17	1♊27	11♎36	22♑ 0	21♑52	28♏ 8	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s11	8n59	5s 3	22s18	1n24	20s51	1s24	11n22	3n53	7n36	1n44	20s10	1n 6	11n13	0n50	19n41	1s 9	8n49	14n49	14n21	13n59	14s22		n.a.
M 2	19 57	13 3	5 15	22 29	1 11	20 33	1 25	11 25	3 54	7 37	1 44	20 11	1 6	11 13	0 50	19 41	1 9	8 49	14 49	14 21	14 0	14 24		n.a.
T 3	19 43	16 23	5 8	22 40	0 59	20 14	1 25	11 28	3 55	7 39	1 44	20 11	1 6	11 14	0 50	19 41	1 9	8 50	14 50	14 22	14 1	14 25		n.a.
W 4	19 29	18 43	4 41	22 50	0 47	19 55	1 25	11 31	3 56	7 41	1 44	20 12	1 6	11 15	0 50	19 41	1 9	8 50	14 50	14 23	14 2	14 27		n.a.
T 5	19 14	19 51	3 56	22 59	0 35	19 35	1 25	11 35	3 58	7 43	1 45	20 13	1 6	11 16	0 50	19 41	1 9	8 51	14 50	14 23	14 3	14 29		n.a.
F 6	19 0	19 41	2 57	23 8	0 23	19 15	1 25	11 39	3 59	7 45	1 45	20 14	1 6	11 17	0 50	19 41	1 9	8 52	14 51	14 24	14 4	14 30		n.a.
S 7	18 44	18 15	1 47	23 16	0 12	18 54	1 25	11 43	4 0	7 47	1 45	20 15	1 6	11 17	0 50	19 41	1 9	8 52	14 51	14 24	14 5	14 32		n.a.
S 8	18 29	15 44	0 32	23 22	0 1	18 33	1 25	11 48	4 1	7 49	1 45	20 16	1 6	11 18	0 50	19 41	1 9	8 53	14 52	14 25	14 6	14 34		n.a.
M 9	18 13	12 23	0n44	23 28	0s10	18 11	1 25	11 53	4 2	7 51	1 45	20 16	1 6	11 19	0 50	19 41	1 9	8 53	14 52	14 25	14 7	14 35		n.a.
T 10	17 57	8 29	1 55	23 33	0 20	17 48	1 25	11 58	4 3	7 53	1 46	20 17	1 6	11 20	0 50	19 41	1 9	8 54	14 52	14 24	14 8	14 37		n.a.
W11	17 40	4 18	2 58	23 37	0 30	17 25	1 25	12 3	4 3	7 56	1 46	20 18	1 6	11 21	0 50	19 41	1 9	8 54	14 53	14 24	14 9	14 38		n.a.
T 12	17 23	0 2	3 51	23 40	0 39	17 2	1 25	12 8	4 4	7 58	1 46	20 19	1 6	11 22	0 50	19 41	1 9	8 55	14 53	14 24	14 10	14 40		n.a.
F 13	17 6	4s 8	4 32	23 41	0 48	16 38	1 24	12 14	4 5	8 0	1 46	20 19	1 6	11 23	0 50	19 41	1 9	8 55	14 54	14 24	14 11	14 42		n.a.
S 14	16 49	8 3	5 0	23 41	0 57	16 14	1 24	12 20	4 5	8 3	1 47	20 20	1 6	11 24	0 50	19 41	1 9	8 56	14 54	14 23	14 12	14 43		n.a.
S 15	16 31	11 36	5 15	23 40	1 5	15 49	1 24	12 26	4 6	8 5	1 47	20 21	1 6	11 24	0 50	19 41	1 9	8 57	14 54	14 23	14 13	14 45		n.a.
M16	16 13	14 40	5 16	23 38	1 13	15 24	1 23	12 32	4 7	8 8	1 47	20 21	1 6	11 25	0 50	19 41	1 9	8 57	14 55	14 23	14 14	14 46		n.a.
T 17	15 55	17 8	5 4	23 34	1 20	14 58	1 22	12 39	4 7	8 10	1 47	20 22	1 6	11 26	0 50	19 41	1 8	8 58	14 55	14 23	14 16	14 48		n.a.
W18	15 37	18 53	4 38	23 29	1 27	14 32	1 22	12 45	4 7	8 13	1 47	20 23	1 6	11 27	0 50	19 41	1 8	8 59	14 55	14 24	14 17	14 50		n.a.
T 19	15 18	19 48	4 0	23 22	1 34	14 6	1 21	12 52	4 7	8 16	1 47	20 23	1 6	11 28	0 50	19 41	1 8	8 59	14 56	14 24	14 18	14 51		n.a.
F 20	14 59	19 48	3 10	23 14	1 40	13 39	1 20	12 59	4 8	8 18	1 48	20 24	1 6	11 29	0 50	19 41	1 8	9 0	14 56	14 24	14 19	14 53		n.a.
S 21	14 40	18 49	2 10	23 5	1 45	13 12	1 20	13 6	4 8	8 21	1 48	20 24	1 6	11 30	0 50	19 41	1 8	9 0	14 56	14 24	14 20	14 54		n.a.
S 22	14 21	16 51	1 3	22 54	1 50	12 44	1 19	13 13	4 8	8 24	1 48	20 25	1 6	11 31	0 50	19 41	1 8	9 1	14 57	14 24	14 21	14 56		n.a.
M23	14 1	13 58	0s10	22 41	1 55	12 17	1 18	13 21	4 8	8 26	1 48	20 25	1 7	11 32	0 50	19 41	1 8	9 2	14 57	14 24	14 22	14 57		n.a.
T 24	13 42	10 18	1 23	22 27	2 0	11 49	1 17	13 28	4 7	8 29	1 48	20 26	1 7	11 33	0 50	19 41	1 8	9 2	14 57	14 24	14 23	14 59		n.a.
W25	13 22	6 2	2 33	22 11	2 3	11 20	1 16	13 35	4 7	8 32	1 48	20 26	1 7	11 34	0 50	19 41	1 8	9 3	14 58	14 24	14 24	15 1		n.a.
T 26	13 1	1 23	3 35	21 53	2 7	10 52	1 15	13 43	4 7	8 35	1 48	20 27	1 7	11 35	0 50	19 41	1 8	9 4	14 58	14 24	14 25	15 2		n.a.
F 27	12 41	3n22	4 25	21 34	2 10	10 23	1 13	13 50	4 6	8 38	1 48	20 27	1 7	11 36	0 50	19 41	1 8	9 4	14 58	14 24	14 26	15 4		n.a.
S 28	12s21	7n59	4s59	21s13	2s12	9s53	1s12	13n57	4n 5	8n41	1n49	20s28	1n 7	11n36	0n50	19n41	1s 8	9n 5	14n59	14n24	14n27	15s 5		n.a.

Julian Day Number = 1275118.5, Delta T = 08h13m27s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°56'25, Lahiri = -20°49'25 Julian Calendar 1 Feb. 1222 BCE == Greg. Calendar 21 Jan. 1222 BCE

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MARCH 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 48 6	29♒ 2'52	17♉ 2	7♒32	9♓ 3	3°R45	12°R18	5♐25	2°R15	1♊27	11°R35	21°R59	21♌49	28♏15	n.a.	S 1
M 2	9 52 3	0♓ 1'37	1♊16	9° 8	10°17	3♍23	12♍11	5°28	2♍12	1°27	11♎34	21°D59	21°46	28°22	n.a.	M 2
T 3	9 56 0	1° 0'19	15°28	10°46	11°31	3° 1	12° 4	5°30	2°10	1°28	11°33	22♌ 0	21°43	28°28	n.a.	T 3
W 4	9 59 56	1°58'59	29°37	12°24	12°45	2°38	11°56	5°32	2° 7	1°28	11°31	22° 0	21°39	28°35	n.a.	W 4
T 5	10 3 53	2°57'36	13♋40	14° 5	13°59	2°16	11°49	5°35	2° 4	1°28	11°30	22° 1	21°36	28°42	n.a.	T 5
F 6	10 7 49	3°56'11	27°35	15°47	15°13	1°53	11°41	5°37	2° 2	1°29	11°29	22° 2	21°33	28°49	n.a.	F 6
S 7	10 11 46	4°54'44	11♌20	17°31	16°27	1°31	11°34	5°39	1°59	1°29	11°28	22° 3	21°30	28°55	n.a.	S 7
S 8	10 15 42	5°53'15	24°53	19°16	17°41	1° 8	11°26	5°41	1°57	1°30	11°27	22°R 3	21°27	29° 2	n.a.	S 8
M 9	10 19 39	6°51'43	8♍11	21° 3	18°55	0°46	11°18	5°42	1°54	1°30	11°25	22° 2	21°24	29° 9	n.a.	M 9
T 10	10 23 35	7°50'10	21°14	22°51	20° 9	0°23	11°11	5°44	1°52	1°31	11°24	22° 1	21°20	29°15	n.a.	T 10
W11	10 27 32	8°48'34	4♎ 1	24°41	21°23	0° 1	11° 3	5°46	1°49	1°31	11°23	21°59	21°17	29°22	n.a.	W11
T 12	10 31 28	9°46'57	16°33	26°32	22°37	29♌39	10°55	5°47	1°46	1°32	11°21	21°56	21°14	29°29	n.a.	T 12
F 13	10 35 25	10°45'17	28°50	28°26	23°51	29°17	10°48	5°49	1°44	1°32	11°20	21°54	21°11	29°36	n.a.	F 13
S 14	10 39 22	11°43'36	10♏57	0♓20	25° 4	28°56	10°40	5°50	1°41	1°33	11°19	21°51	21° 8	29°42	n.a.	S 14
S 15	10 43 18	12°41'54	22°55	2°17	26°18	28°34	10°32	5°51	1°39	1°34	11°17	21°49	21° 4	29°49	n.a.	S 15
M16	10 47 15	13°40'09	4♐48	4°14	27°32	28°13	10°25	5°53	1°36	1°34	11°16	21°48	21° 1	29°56	n.a.	M16
T 17	10 51 11	14°38'23	16°42	6°14	28°46	27°53	10°17	5°54	1°34	1°35	11°14	21°D47	20°58	0♐ 2	n.a.	T 17
W18	10 55 8	15°36'35	28°40	8°15	29°59	27°33	10° 9	5°55	1°31	1°36	11°13	21°48	20°55	0° 9	n.a.	W18
T 19	10 59 4	16°34'46	10♑48	10°17	1♈13	27°13	10° 2	5°55	1°29	1°37	11°11	21°49	20°52	0°16	n.a.	T 19
F 20	11 3 1	17°32'55	23°10	12°21	2°27	26°54	9°54	5°56	1°26	1°38	11°10	21°51	20°49	0°23	n.a.	F 20
S 21	11 6 57	18°31'03	5♒49	14°26	3°41	26°35	9°47	5°57	1°24	1°39	11° 9	21°52	20°45	0°29	n.a.	S 21
S 22	11 10 54	19°29'08	18°49	16°32	4°54	26°17	9°39	5°58	1°22	1°39	11° 7	21°R53	20°42	0°36	n.a.	S 22
M23	11 14 51	20°27'13	2♓12	18°40	6° 8	26° 0	9°32	5°58	1°19	1°40	11° 5	21°53	20°39	0°43	n.a.	M23
T 24	11 18 47	21°25'15	15°56	20°48	7°21	25°43	9°24	5°58	1°17	1°41	11° 4	21°51	20°36	0°50	n.a.	T 24
W25	11 22 44	22°23'15	29°59	22°57	8°35	25°27	9°17	5°59	1°14	1°42	11° 2	21°48	20°33	0°56	n.a.	W25
T 26	11 26 40	23°21'14	14♈19	25° 6	9°48	25°12	9°10	5°59	1°12	1°43	11° 1	21°44	20°30	1° 3	n.a.	T 26
F 27	11 30 37	24°19'11	28°48	27°16	11° 2	24°57	9° 3	5°R59	1°10	1°44	10°59	21°39	20°26	1°10	n.a.	F 27
S 28	11 34 33	25°17'06	13♉21	29°25	12°15	24°43	8°55	5°59	1° 8	1°45	10°58	21°34	20°23	1°16	n.a.	S 28
S 29	11 38 30	26°14'59	27°51	1♈34	13°29	24°30	8°48	5°59	1° 5	1°47	10°56	21°31	20°20	1°23	n.a.	S 29
M30	11 42 26	27°12'51	12♊15	3°43	14°42	24°17	8°41	5°59	1° 3	1°48	10°54	21°28	20°17	1°30	n.a.	M30
T 31	11 46 23	28♓10'40	26♊27	5♈51	15♈56	24♌ 6	8♍34	5♐58	1♍ 1	1♊49	10♎53	21°D27	20♌14	1♐37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12s 0	12n10	5s16	20s51	2s14	9s24	1s11	14n 5	4n 5	8n44	1n49	20s28	1n 7	11n37	0n50	19n41	1s 8	9n 6	14n59	14n25	14n28	15s 7		n.a.
M 2	11 39	15 39	5 13	20 27	2 16	8 54	1 9	14 12	4 4	8 46	1 49	20 29	1 7	11 38	0 50	19 41	1 8	9 7	14 59	14 25	14 29	15 9		n.a.
T 3	11 18	18 13	4 51	20 1	2 17	8 24	1 8	14 20	4 3	8 49	1 49	20 29	1 7	11 39	0 50	19 41	1 8	9 7	15 0	14 25	14 30	15 10		n.a.
W 4	10 57	19 39	4 11	19 33	2 17	7 54	1 7	14 27	4 2	8 52	1 49	20 29	1 7	11 40	0 50	19 42	1 8	9 8	15 0	14 24	14 31	15 12		n.a.
T 5	10 35	19 52	3 17	19 4	2 17	7 24	1 5	14 34	4 1	8 55	1 49	20 30	1 7	11 41	0 50	19 42	1 8	9 9	15 0	14 24	14 32	15 13		n.a.
F 6	10 14	18 51	2 11	18 32	2 16	6 53	1 4	14 41	3 59	8 58	1 49	20 30	1 7	11 42	0 50	19 42	1 8	9 9	15 0	14 24	14 33	15 15		n.a.
S 7	9 52	16 43	0 59	17 59	2 15	6 23	1 2	14 48	3 58	9 1	1 49	20 30	1 7	11 43	0 50	19 42	1 8	9 10	15 1	14 24	14 34	15 16		n.a.
S 8	9 30	13 41	0n16	17 24	2 14	5 52	1 0	14 55	3 56	9 4	1 49	20 31	1 7	11 44	0 50	19 42	1 8	9 11	15 1	14 24	14 35	15 18		n.a.
M 9	9 8	10 0	1 28	16 48	2 12	5 21	0 59	15 2	3 55	9 7	1 49	20 31	1 7	11 45	0 50	19 42	1 8	9 11	15 1	14 24	14 36	15 19		n.a.
T 10	8 46	5 53	2 34	16 9	2 9	4 50	0 57	15 9	3 53	9 10	1 49	20 31	1 7	11 46	0 50	19 42	1 7	9 12	15 1	14 24	14 37	15 21		n.a.
W11	8 24	1 36	3 31	15 29	2 6	4 19	0 55	15 15	3 51	9 13	1 49	20 31	1 7	11 47	0 50	19 43	1 7	9 13	15 2	14 25	14 38	15 23		n.a.
T 12	8 2	2s40	4 17	14 47	2 2	3 47	0 53	15 21	3 50	9 16	1 49	20 32	1 7	11 48	0 50	19 43	1 7	9 14	15 2	14 26	14 40	15 24		n.a.
F 13	7 39	6 44	4 50	14 3	1 58	3 16	0 51	15 27	3 48	9 19	1 49	20 32	1 7	11 49	0 50	19 43	1 7	9 14	15 2	14 27	14 41	15 26		n.a.
S 14	7 17	10 28	5 9	13 18	1 53	2 44	0 49	15 33	3 45	9 22	1 49	20 32	1 7	11 50	0 50	19 43	1 7	9 15	15 2	14 27	14 42	15 27		n.a.
S 15	6 54	13 44	5 15	12 31	1 48	2 13	0 47	15 39	3 43	9 25	1 49	20 32	1 7	11 50	0 50	19 43	1 7	9 16	15 2	14 28	14 43	15 29		n.a.
M16	6 32	16 25	5 7	11 42	1 42	1 41	0 45	15 44	3 41	9 28	1 49	20 32	1 7	11 51	0 50	19 43	1 7	9 16	15 3	14 29	14 44	15 30		n.a.
T 17	6 9	18 25	4 46	10 51	1 35	1 9	0 43	15 49	3 39	9 31	1 49	20 33	1 7	11 52	0 50	19 44	1 7	9 17	15 3	14 29	14 45	15 32		n.a.
W18	5 46	19 38	4 12	9 59	1 28	0 38	0 41	15 54	3 36	9 34	1 49	20 33	1 7	11 53	0 50	19 44	1 7	9 18	15 3	14 28	14 46	15 33		n.a.
T 19	5 23	19 57	3 27	9 5	1 21	0 6	0 39	15 59	3 34	9 37	1 49	20 33	1 7	11 54	0 50	19 44	1 7	9 19	15 3	14 28	14 47	15 35		n.a.
F 20	5 0	19 20	2 31	8 10	1 13	0n26	0 37	16 3	3 31	9 40	1 49	20 33	1 7	11 55	0 50	19 44	1 7	9 19	15 3	14 27	14 48	15 36		n.a.
S 21	4 37	17 43	1 27	7 13	1 5	0 58	0 34	16 7	3 29	9 42	1 49	20 33	1 7	11 56	0 50	19 44	1 7	9 20	15 3	14 27	14 49	15 38		n.a.
S 22	4 14	15 10	0 17	6 15	0 56	1 29	0 32	16 11	3 26	9 45	1 49	20 33	1 7	11 57	0 50	19 45	1 7	9 21	15 4	14 27	14 50	15 40		n.a.
M23	3 51	11 44	0s56	5 16	0 46	2 1	0 30	16 15	3 24	9 48	1 49	20 33	1 8	11 57	0 50	19 45	1 7	9 21	15 4	14 27	14 51	15 41		n.a.
T 24	3 27	7 36	2 8	4 16	0 37	2 33	0 28	16 18	3 21	9 51	1 49	20 33	1 8	11 58	0 50	19 45	1 7	9 22	15 4	14 27	14 52	15 43		n.a.
W25	3 4	2 57	3 13	3 15	0 27	3 4	0 25	16 21	3 18	9 54	1 49	20 33	1 8	11 59	0 50	19 45	1 7	9 23	15 4	14 28	14 53	15 44		n.a.
T 26	2 41	1n56	4 8	2 14	0 16	3 36	0 23	16 23	3 15	9 56	1 49	20 33	1 8	12 0	0 50	19 46	1 7	9 24	15 4	14 30	14 54	15 46		n.a.
F 27	2 18	6 46	4 47	1 12	0 6	4 7	0 20	16 26	3 12	9 59	1 48	20 33	1 8	12 1	0 50	19 46	1 7	9 24	15 4	14 31	14 55	15 47		n.a.
S 28	1 54	11 13	5 8	0 10	0n 5	4 39	0 18	16 28	3 9	10 2	1 48	20 33	1 8	12 2	0 50	19 46	1 7	9 25	15 4	14 33	14 56	15 49		n.a.
S 29	1 31	14 59	5 10	0n52	0 15	5 10	0 16	16 30	3 6	10 4	1 48	20 33	1 8	12 2	0 50	19 46	1 7	9 26	15 4	14 34	14 57	15 50		n.a.
M30	1 8	17 49	4 51	1 54	0 26	5 41	0 13	16 31	3 3	10 7	1 48	20 33	1 8	12 3	0 50	19 47	1 7	9 26	15 4	14 35	14 58	15 52		n.a.
T 31	0s44	19n32	4s15	2n55	0n37	6n12	0s11	16n32	3n 0	10n 9	1n48	20s33	1n 8	12n 4	0n50	19n47	1s 6	9n27	15n 4	14n35	14n59	15s53		n.a.

Julian Day Number = 1275146.5, Delta T = 08h13m25s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°56'21, Lahiri = -20°49'21 Julian Calendar 1 March 1222 BCE == Greg. Calendar 18 Feb. 1222 BCE

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APRIL 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 50 19	29♓ 8'28	10♋27	7♈57	17♈ 9	23°R55	8°R28	5°R58	0°R59	1♊50	10°R51	21♌28	20♌10	1♐43	n.a.	W 1
T 2	11 54 16	0♈ 6'13	24°13	10° 2	18°23	23♌45	8♍21	5♐58	0♍56	1°51	10♎50	21°29	20° 7	1°50	n.a.	T 2
F 3	11 58 13	1° 3'57	7♌47	12° 6	19°36	23°35	8°14	5°57	0°54	1°53	10°48	21°30	20° 4	1°57	n.a.	F 3
S 4	12 2 9	2° 1'39	21° 7	14° 7	20°49	23°27	8° 8	5°56	0°52	1°54	10°46	21°R31	20° 1	2° 3	n.a.	S 4
S 5	12 6 6	2°59'19	4♍15	16° 7	22° 2	23°19	8° 1	5°56	0°50	1°55	10°45	21°30	19°58	2°10	n.a.	S 5
M 6	12 10 2	3°56'57	17°11	18° 3	23°16	23°12	7°55	5°55	0°48	1°56	10°43	21°28	19°55	2°17	n.a.	M 6
T 7	12 13 59	4°54'34	29°55	19°58	24°29	23° 6	7°49	5°54	0°46	1°58	10°41	21°23	19°51	2°24	n.a.	T 7
W 8	12 17 55	5°52'10	12♎28	21°49	25°42	23° 1	7°43	5°53	0°44	1°59	10°40	21°16	19°48	2°30	n.a.	W 8
T 9	12 21 52	6°49'44	24°50	23°38	26°55	22°57	7°37	5°52	0°42	2° 1	10°38	21° 9	19°45	2°37	n.a.	T 9
F 10	12 25 48	7°47'17	7♏ 1	25°24	28° 8	22°53	7°31	5°50	0°40	2° 2	10°36	21° 0	19°42	2°44	n.a.	F 10
S 11	12 29 45	8°44'48	19° 4	27° 6	29°21	22°50	7°25	5°49	0°39	2° 4	10°35	20°52	19°39	2°50	n.a.	S 11
S 12	12 33 42	9°42'19	1♐ 0	28°46	0♉35	22°48	7°20	5°48	0°37	2° 5	10°33	20°44	19°35	2°57	n.a.	S 12
M13	12 37 38	10°39'48	12°52	0♉22	1°48	22°47	7°14	5°46	0°35	2° 7	10°31	20°39	19°32	3° 4	n.a.	M13
T 14	12 41 35	11°37'16	24°45	1°56	3° 1	22°D46	7° 9	5°44	0°33	2° 8	10°30	20°35	19°29	3°11	n.a.	T 14
W15	12 45 31	12°34'44	6♑41	3°25	4°14	22°47	7° 4	5°43	0°32	2°10	10°28	20°34	19°26	3°17	n.a.	W15
T 16	12 49 28	13°32'10	18°47	4°52	5°27	22°48	6°59	5°41	0°30	2°11	10°26	20°D33	19°23	3°24	n.a.	T 16
F 17	12 53 24	14°29'36	1♒ 7	6°15	6°40	22°50	6°54	5°39	0°28	2°13	10°25	20°34	19°20	3°31	n.a.	F 17
S 18	12 57 21	15°27'00	13°47	7°35	7°52	22°52	6°49	5°37	0°27	2°14	10°23	20°35	19°16	3°38	n.a.	S 18
S 19	13 1 17	16°24'24	26°49	8°52	9° 5	22°56	6°45	5°35	0°25	2°16	10°21	20°R35	19°13	3°44	n.a.	S 19
M20	13 5 14	17°21'47	10♓17	10° 4	10°18	23° 0	6°40	5°33	0°24	2°18	10°20	20°34	19°10	3°51	n.a.	M20
T 21	13 9 11	18°19'09	24°13	11°14	11°31	23° 5	6°36	5°31	0°22	2°19	10°18	20°30	19° 7	3°58	n.a.	T 21
W22	13 13 7	19°16'30	8♈33	12°20	12°44	23°10	6°32	5°29	0°21	2°21	10°16	20°23	19° 4	4° 4	n.a.	W22
T 23	13 17 4	20°13'50	23°14	13°22	13°57	23°17	6°28	5°26	0°19	2°23	10°15	20°15	19° 1	4°11	n.a.	T 23
F 24	13 21 0	21°11'09	8♉ 8	14°20	15° 9	23°24	6°24	5°24	0°18	2°25	10°13	20° 6	18°57	4°18	n.a.	F 24
S 25	13 24 57	22° 8'27	23° 6	15°15	16°22	23°32	6°21	5°21	0°17	2°26	10°12	19°57	18°54	4°25	n.a.	S 25
S 26	13 28 53	23° 5'44	7♊59	16° 5	17°35	23°40	6°17	5°19	0°16	2°28	10°10	19°50	18°51	4°31	n.a.	S 26
M27	13 32 50	24° 3'00	22°39	16°52	18°48	23°49	6°14	5°16	0°14	2°30	10° 8	19°44	18°48	4°38	n.a.	M27
T 28	13 36 46	25° 0'15	7♋ 2	17°35	20° 0	23°59	6°11	5°13	0°13	2°32	10° 7	19°41	18°45	4°45	n.a.	T 28
W29	13 40 43	25°57'29	21° 3	18°13	21°13	24° 9	6° 8	5°10	0°12	2°34	10° 5	19°D39	18°41	4°51	n.a.	W29
T 30	13 44 40	26♈54'42	4♌44	18♉48	22♉25	24♌21	6♍ 6	5♐ 7	0♍11	2♊36	10♎ 4	19♌39	18♌38	4♐58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s21	20n 1	3s25	3n56	0n47	6n43	0s 8	16n33	2n57	10n12	1n48	20s33	1n 8	12n 5	0n50	19n47	1s 6	9n28	15n 4	14n35	15n 0	15s55		n.a.
T 2	0n 3	19 17	2 23	4 55	0 58	7 14	0 6	16 34	2 54	10 14	1 48	20 33	1 8	12 5	0 50	19 48	1 6	9 28	15 4	14 35	15 1	15 56		n.a.
F 3	0 26	17 26	1 14	5 54	1 8	7 45	0 3	16 34	2 51	10 17	1 48	20 33	1 8	12 6	0 50	19 48	1 6	9 29	15 5	14 34	15 2	15 58		n.a.
S 4	0 49	14 40	0 2	6 51	1 18	8 15	0 0	16 34	2 48	10 19	1 47	20 33	1 8	12 7	0 50	19 48	1 6	9 30	15 5	14 34	15 3	15 59		n.a.
S 5	1 12	11 11	1n 9	7 46	1 27	8 45	0n 2	16 34	2 45	10 21	1 47	20 32	1 8	12 8	0 50	19 49	1 6	9 30	15 5	14 34	15 4	16 1		n.a.
M 6	1 36	7 12	2 14	8 40	1 36	9 15	0 5	16 33	2 42	10 23	1 47	20 32	1 8	12 8	0 49	19 49	1 6	9 31	15 5	14 35	15 5	16 2		n.a.
T 7	1 59	2 58	3 13	9 32	1 44	9 45	0 7	16 32	2 39	10 26	1 47	20 32	1 8	12 9	0 49	19 49	1 6	9 32	15 5	14 37	15 6	16 4		n.a.
W 8	2 22	1s20	4 0	10 22	1 52	10 15	0 10	16 31	2 36	10 28	1 47	20 32	1 8	12 10	0 49	19 49	1 6	9 32	15 5	14 39	15 7	16 5		n.a.
T 9	2 45	5 30	4 36	11 10	1 59	10 44	0 13	16 30	2 33	10 30	1 47	20 32	1 8	12 10	0 49	19 50	1 6	9 33	15 5	14 41	15 8	16 7		n.a.
F 10	3 8	9 23	4 58	11 55	2 5	11 13	0 15	16 28	2 30	10 32	1 46	20 31	1 8	12 11	0 49	19 50	1 6	9 34	15 4	14 44	15 9	16 8		n.a.
S 11	3 31	12 51	5 7	12 39	2 11	11 42	0 18	16 26	2 27	10 34	1 46	20 31	1 8	12 12	0 49	19 50	1 6	9 34	15 4	14 47	15 10	16 10		n.a.
S 12	3 54	15 46	5 2	13 20	2 16	12 11	0 20	16 24	2 24	10 36	1 46	20 31	1 8	12 12	0 49	19 51	1 6	9 35	15 4	14 49	15 11	16 11		n.a.
M13	4 17	18 1	4 45	13 59	2 21	12 39	0 23	16 22	2 21	10 38	1 46	20 31	1 8	12 13	0 49	19 51	1 6	9 35	15 4	14 51	15 12	16 13		n.a.
T 14	4 40	19 29	4 15	14 35	2 24	13 7	0 26	16 19	2 18	10 39	1 46	20 30	1 8	12 14	0 49	19 51	1 6	9 36	15 4	14 52	15 13	16 14		n.a.
W15	5 3	20 7	3 33	15 10	2 27	13 35	0 28	16 16	2 15	10 41	1 45	20 30	1 8	12 14	0 49	19 52	1 6	9 37	15 4	14 53	15 14	16 16		n.a.
T 16	5 26	19 49	2 42	15 42	2 29	14 2	0 31	16 13	2 12	10 43	1 45	20 30	1 8	12 15	0 49	19 52	1 6	9 37	15 4	14 53	15 15	16 17		n.a.
F 17	5 48	18 34	1 43	16 11	2 30	14 29	0 33	16 9	2 9	10 44	1 45	20 29	1 8	12 15	0 49	19 53	1 6	9 38	15 4	14 52	15 16	16 19		n.a.
S 18	6 11	16 23	0 37	16 38	2 31	14 56	0 36	16 6	2 6	10 46	1 45	20 29	1 8	12 16	0 49	19 53	1 6	9 38	15 4	14 52	15 17	16 20		n.a.
S 19	6 33	13 18	0s33	17 3	2 30	15 22	0 38	16 2	2 3	10 48	1 44	20 28	1 8	12 16	0 49	19 53	1 6	9 39	15 4	14 52	15 18	16 21		n.a.
M20	6 56	9 26	1 44	17 26	2 29	15 48	0 41	15 58	2 0	10 49	1 44	20 28	1 8	12 17	0 49	19 54	1 6	9 39	15 4	14 53	15 19	16 23		n.a.
T 21	7 18	4 56	2 50	17 46	2 27	16 14	0 44	15 53	1 57	10 50	1 44	20 28	1 8	12 17	0 49	19 54	1 6	9 40	15 4	14 54	15 20	16 24		n.a.
W22	7 40	0 2	3 47	18 4	2 24	16 39	0 46	15 49	1 54	10 52	1 44	20 27	1 8	12 18	0 49	19 54	1 6	9 40	15 3	14 56	15 21	16 26		n.a.
T 23	8 2	4n59	4 31	18 20	2 20	17 4	0 49	15 44	1 51	10 53	1 43	20 27	1 8	12 18	0 49	19 55	1 6	9 41	15 3	14 59	15 22	16 27		n.a.
F 24	8 24	9 46	4 57	18 34	2 16	17 28	0 51	15 39	1 48	10 54	1 43	20 26	1 8	12 19	0 49	19 55	1 6	9 41	15 3	15 1	15 23	16 29		n.a.
S 25	8 46	13 58	5 3	18 45	2 10	17 52	0 53	15 34	1 46	10 55	1 43	20 26	1 8	12 19	0 49	19 56	1 5	9 42	15 3	15 4	15 24	16 30		n.a.
S 26	9 7	17 15	4 49	18 54	2 4	18 15	0 56	15 28	1 43	10 56	1 43	20 25	1 8	12 20	0 49	19 56	1 5	9 42	15 3	15 7	15 25	16 32		n.a.
M27	9 29	19 23	4 16	19 1	1 57	18 38	0 58	15 22	1 40	10 57	1 42	20 25	1 8	12 20	0 49	19 56	1 5	9 43	15 3	15 9	15 26	16 33		n.a.
T 28	9 50	20 13	3 27	19 6	1 49	19 0	1 1	15 17	1 37	10 58	1 42	20 24	1 8	12 20	0 49	19 57	1 5	9 43	15 2	15 10	15 27	16 35		n.a.
W29	10 11	19 45	2 26	19 8	1 40	19 22	1 3	15 10	1 35	10 59	1 42	20 24	1 8	12 21	0 49	19 57	1 5	9 44	15 2	15 10	15 28	16 36		n.a.
T 30	10n32	18n 8	1s19	19n 9	1n30	19n44	1n 5	15n 4	1n32	11n 0	1n42	20s23	1n 8	12n21	0n49	19n58	1s 5	9n44	15n 2	15n10	15n29	16s37		n.a.

Julian Day Number = 1275177.5, Delta T = 08h13m23s
Ecliptic obliquity = 23°50'17, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°56'17, Lahiri = -20°49'17 Julian Calendar 1 Apr. 1222 BCE == Greg. Calendar 21 March 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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MAY 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 48 36	27♈51'53	18♌ 6	19♉18	23♉38	24♌32	6°R 3	5°R 4	0°R10	2♊38	10°R 2	19°R40	18♌35	5♐ 5	n.a.	F 1
S 2	13 52 33	28°49'04	1♍11	19°43	24°50	24°45	6♍ 1	5♐ 1	0♍ 9	2°39	10♎ 0	19♌39	18°32	5°12	n.a.	S 2
S 3	13 56 29	29°46'13	14° 1	20° 4	26° 3	24°58	5°58	4°58	0° 8	2°41	9°59	19°37	18°29	5°18	n.a.	S 3
M 4	14 0 26	0♉43'22	26°39	20°21	27°15	25°11	5°56	4°55	0° 7	2°43	9°57	19°32	18°26	5°25	n.a.	M 4
T 5	14 4 22	1°40'30	9♎ 6	20°33	28°28	25°26	5°55	4°52	0° 7	2°45	9°56	19°25	18°22	5°32	n.a.	T 5
W 6	14 8 19	2°37'37	21°24	20°41	29°40	25°40	5°53	4°48	0° 6	2°47	9°54	19°14	18°19	5°38	n.a.	W 6
T 7	14 12 15	3°34'44	3♏35	20°R44	0♊52	25°56	5°51	4°45	0° 5	2°49	9°53	19° 2	18°16	5°45	n.a.	T 7
F 8	14 16 12	4°31'50	15°38	20°42	2° 5	26°12	5°50	4°42	0° 4	2°51	9°51	18°49	18°13	5°52	n.a.	F 8
S 9	14 20 9	5°28'56	27°35	20°36	3°17	26°28	5°49	4°38	0° 4	2°53	9°50	18°37	18°10	5°59	n.a.	S 9
S 10	14 24 5	6°26'01	9♐29	20°26	4°29	26°45	5°48	4°35	0° 3	2°55	9°48	18°25	18° 6	6° 5	n.a.	S 10
M11	14 28 2	7°23'07	21°20	20°11	5°41	27° 3	5°47	4°31	0° 3	2°57	9°47	18°15	18° 3	6°12	n.a.	M11
T 12	14 31 58	8°20'12	3♑11	19°53	6°54	27°21	5°47	4°27	0° 2	2°59	9°46	18° 9	18° 0	6°19	n.a.	T 12
W13	14 35 55	9°17'17	15° 7	19°31	8° 6	27°39	5°46	4°23	0° 2	3° 1	9°44	18° 4	17°57	6°25	n.a.	W13
T 14	14 39 51	10°14'21	27°11	19° 5	9°18	27°58	5°46	4°20	0° 2	3° 3	9°43	18° 2	17°54	6°32	n.a.	T 14
F 15	14 43 48	11°11'26	9♒29	18°37	10°30	28°18	5°D46	4°16	0° 1	3° 6	9°41	18° 2	17°51	6°39	n.a.	F 15
S 16	14 47 44	12° 8'31	22° 5	18° 6	11°42	28°37	5°46	4°12	0° 1	3° 8	9°40	18° 2	17°47	6°46	n.a.	S 16
S 17	14 51 41	13° 5'36	5♓ 5	17°34	12°54	28°58	5°46	4° 8	0° 1	3°10	9°39	18° 1	17°44	6°52	n.a.	S 17
M18	14 55 38	14° 2'41	18°31	17° 0	14° 6	29°19	5°47	4° 4	0° 1	3°12	9°38	17°59	17°41	6°59	n.a.	M18
T 19	14 59 34	14°59'46	2♈27	16°24	15°18	29°40	5°47	4° 0	0° 1	3°14	9°36	17°54	17°38	7° 6	n.a.	T 19
W20	15 3 31	15°56'51	16°52	15°49	16°30	0♍ 2	5°48	3°56	0°D 1	3°16	9°35	17°47	17°35	7°12	n.a.	W20
T 21	15 7 27	16°53'56	1♉42	15°14	17°42	0°24	5°49	3°52	0° 1	3°18	9°34	17°37	17°32	7°19	n.a.	T 21
F 22	15 11 24	17°51'01	16°49	14°40	18°53	0°47	5°51	3°48	0° 1	3°20	9°33	17°26	17°28	7°26	n.a.	F 22
S 23	15 15 20	18°48'07	2♊ 4	14° 7	20° 5	1°10	5°52	3°44	0° 1	3°23	9°31	17°16	17°25	7°33	n.a.	S 23
S 24	15 19 17	19°45'12	17°14	13°37	21°17	1°33	5°53	3°39	0° 1	3°25	9°30	17° 6	17°22	7°39	n.a.	S 24
M25	15 23 14	20°42'17	2♋12	13° 9	22°29	1°57	5°55	3°35	0° 1	3°27	9°29	16°59	17°19	7°46	n.a.	M25
T 26	15 27 10	21°39'23	16°48	12°44	23°40	2°22	5°57	3°31	0° 2	3°29	9°28	16°54	17°16	7°53	n.a.	T 26
W27	15 31 7	22°36'28	0♌59	12°22	24°52	2°46	5°59	3°27	0° 2	3°31	9°27	16°52	17°12	7°59	n.a.	W27
T 28	15 35 3	23°33'32	14°44	12° 5	26° 3	3°11	6° 2	3°22	0° 2	3°34	9°26	16°52	17° 9	8° 6	n.a.	T 28
F 29	15 39 0	24°30'37	28° 4	11°52	27°15	3°37	6° 4	3°18	0° 3	3°36	9°25	16°52	17° 6	8°13	n.a.	F 29
S 30	15 42 56	25°27'42	11♍ 4	11°43	28°26	4° 3	6° 7	3°14	0° 3	3°38	9°24	16°51	17° 3	8°20	n.a.	S 30
S 31	15 46 53	26♉24'46	23♍45	11°D39	29♊38	4♍29	6♍ 9	3♐ 9	0♍ 4	3♊40	9♎23	16♌49	17♌ 0	8♐26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10n53	15n32	0s 8	19n 7	1n20	20n 5	1n 7	14n58	1n29	11n 0	1n41	20s23	1n 8	12n21	0n49	19n58	1s 5	9n44	15n 2	15n10	15n30	16s39		n.a.
S 2	11 14	12 11	1n 1	19 3	1 8	20 25	1 10	14 51	1 27	11 1	1 41	20 22	1 8	12 22	0 49	19 58	1 5	9 45	15 2	15 10	15 31	16 40		n.a.
S 3	11 35	8 19	2 6	18 57	0 56	20 45	1 12	14 44	1 24	11 2	1 41	20 22	1 8	12 22	0 49	19 59	1 5	9 45	15 1	15 11	15 32	16 42		n.a.
M 4	11 55	4 9	3 3	18 50	0 43	21 4	1 14	14 37	1 22	11 2	1 40	20 21	1 8	12 22	0 49	19 59	1 5	9 46	15 1	15 12	15 33	16 43		n.a.
T 5	12 15	0s 9	3 50	18 40	0 30	21 23	1 16	14 30	1 19	11 3	1 40	20 21	1 8	12 22	0 48	20 0	1 5	9 46	15 1	15 15	15 34	16 45		n.a.
W 6	12 35	4 22	4 26	18 28	0 16	21 41	1 18	14 22	1 17	11 3	1 40	20 20	1 8	12 23	0 48	20 0	1 5	9 46	15 1	15 18	15 35	16 46		n.a.
T 7	12 55	8 23	4 50	18 15	0 1	21 59	1 20	14 15	1 14	11 3	1 40	20 19	1 8	12 23	0 48	20 0	1 5	9 47	15 0	15 22	15 36	16 47		n.a.
F 8	13 15	12 0	5 0	17 59	0s15	22 16	1 22	14 7	1 12	11 4	1 39	20 19	1 8	12 23	0 48	20 1	1 5	9 47	15 0	15 26	15 37	16 49		n.a.
S 9	13 34	15 8	4 57	17 43	0 30	22 32	1 24	13 59	1 9	11 4	1 39	20 18	1 8	12 23	0 48	20 1	1 5	9 47	15 0	15 30	15 38	16 50		n.a.
S 10	13 53	17 37	4 41	17 24	0 47	22 48	1 26	13 51	1 7	11 4	1 39	20 18	1 8	12 23	0 48	20 2	1 5	9 48	14 59	15 34	15 39	16 52		n.a.
M11	14 12	19 21	4 13	17 4	1 3	23 3	1 28	13 43	1 5	11 4	1 38	20 17	1 8	12 24	0 48	20 2	1 5	9 48	14 59	15 37	15 40	16 53		n.a.
T 12	14 31	20 14	3 34	16 44	1 20	23 18	1 30	13 34	1 2	11 4	1 38	20 16	1 8	12 24	0 48	20 3	1 5	9 48	14 59	15 39	15 41	16 55		n.a.
W13	14 50	20 14	2 45	16 22	1 36	23 31	1 31	13 26	1 0	11 4	1 38	20 16	1 8	12 24	0 48	20 3	1 5	9 48	14 58	15 40	15 42	16 56		n.a.
T 14	15 8	19 18	1 48	15 59	1 53	23 45	1 33	13 17	0 58	11 3	1 38	20 15	1 8	12 24	0 48	20 3	1 5	9 49	14 58	15 41	15 43	16 57		n.a.
F 15	15 26	17 27	0 45	15 35	2 9	23 57	1 35	13 8	0 56	11 3	1 37	20 14	1 8	12 24	0 48	20 4	1 5	9 49	14 58	15 41	15 44	16 59		n.a.
S 16	15 44	14 43	0s21	15 12	2 25	24 9	1 36	12 59	0 53	11 3	1 37	20 14	1 8	12 24	0 48	20 4	1 5	9 49	14 57	15 41	15 45	17 0		n.a.
S 17	16 2	11 11	1 29	14 48	2 40	24 20	1 38	12 49	0 51	11 2	1 37	20 13	1 8	12 24	0 48	20 5	1 5	9 49	14 57	15 41	15 46	17 2		n.a.
M18	16 19	6 58	2 34	14 24	2 54	24 31	1 39	12 40	0 49	11 2	1 36	20 12	1 8	12 24	0 48	20 5	1 5	9 49	14 57	15 42	15 47	17 3		n.a.
T 19	16 36	2 14	3 32	14 1	3 8	24 40	1 40	12 30	0 47	11 1	1 36	20 11	1 8	12 24	0 48	20 6	1 5	9 50	14 56	15 43	15 48	17 4		n.a.
W20	16 53	2n46	4 18	13 39	3 20	24 49	1 42	12 21	0 45	11 1	1 36	20 11	1 8	12 24	0 48	20 6	1 5	9 50	14 56	15 46	15 49	17 6		n.a.
T 21	17 10	7 45	4 49	13 18	3 32	24 58	1 43	12 11	0 43	11 0	1 36	20 10	1 8	12 24	0 48	20 6	1 5	9 50	14 56	15 48	15 50	17 7		n.a.
F 22	17 26	12 21	5 0	12 58	3 42	25 5	1 44	12 1	0 41	10 59	1 35	20 9	1 8	12 24	0 48	20 7	1 5	9 50	14 55	15 52	15 51	17 8		n.a.
S 23	17 42	16 10	4 51	12 40	3 51	25 12	1 45	11 50	0 38	10 59	1 35	20 8	1 8	12 24	0 48	20 7	1 5	9 50	14 55	15 55	15 52	17 10		n.a.
S 24	17 58	18 54	4 20	12 24	3 59	25 19	1 46	11 40	0 36	10 58	1 35	20 8	1 8	12 24	0 48	20 8	1 5	9 50	14 54	15 58	15 53	17 11		n.a.
M25	18 14	20 17	3 33	12 9	4 5	25 24	1 47	11 29	0 34	10 57	1 34	20 7	1 8	12 24	0 48	20 8	1 5	9 50	14 54	16 0	15 54	17 13		n.a.
T 26	18 29	20 15	2 32	11 57	4 10	25 29	1 48	11 19	0 33	10 56	1 34	20 6	1 7	12 23	0 48	20 9	1 5	9 50	14 54	16 2	15 55	17 14		n.a.
W27	18 44	18 55	1 23	11 48	4 13	25 33	1 49	11 8	0 31	10 55	1 34	20 5	1 7	12 23	0 48	20 9	1 5	9 50	14 53	16 2	15 56	17 15		n.a.
T 28	18 58	16 30	0 11	11 41	4 15	25 36	1 49	10 57	0 29	10 54	1 33	20 5	1 7	12 23	0 48	20 9	1 5	9 50	14 53	16 2	15 57	17 17		n.a.
F 29	19 13	13 16	0n59	11 36	4 15	25 39	1 50	10 46	0 27	10 53	1 33	20 4	1 7	12 23	0 47	20 10	1 5	9 50	14 52	16 2	15 58	17 18		n.a.
S 30	19 27	9 27	2 4	11 34	4 14	25 40	1 51	10 34	0 25	10 51	1 33	20 3	1 7	12 23	0 47	20 10	1 5	9 50	14 52	16 3	15 59	17 19		n.a.
S 31	19n40	5n18	3n 2	11n35	4s12	25n41	1n51	10n23	0n23	10n50	1n33	20s 2	1n 7	12n22	0n47	20n11	1s 5	9n50	14n52	16n 3	16n 0	17s21		n.a.

Julian Day Number = 1275207.5, Delta T = 08h13m22s
Ecliptic obliquity = 23°50'17, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°56'13, Lahiri = -20°49'13 Julian Calendar 1 May 1222 BCE == Greg. Calendar 20 Apr. 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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JUNE 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 50 49	27♉21'51	6♎12	11♉41	0♋49	4♍55	6♍12	3°R 5	0♍ 4	3♊42	9°R22	16°R44	16♌57	8♐33	n.a.	M 1
T 2	15 54 46	28°18'56	18°27	11°47	2° 1	5°22	6°15	3♐ 1	0° 5	3°45	9♎21	16♌36	16°53	8°40	n.a.	T 2
W 3	15 58 43	29°16'01	0♏35	11°58	3°12	5°49	6°19	2°56	0° 6	3°47	9°20	16°26	16°50	8°46	n.a.	W 3
T 4	16 2 39	0♊13'06	12°36	12°15	4°23	6°17	6°22	2°52	0° 7	3°49	9°19	16°14	16°47	8°53	n.a.	T 4
F 5	16 6 36	1°10'12	24°32	12°37	5°34	6°45	6°26	2°47	0° 7	3°51	9°18	16° 1	16°44	9° 0	n.a.	F 5
S 6	16 10 32	2° 7'18	6♐26	13° 4	6°45	7°13	6°30	2°43	0° 8	3°54	9°17	15°48	16°41	9° 7	n.a.	S 6
S 7	16 14 29	3° 4'25	18°17	13°37	7°56	7°41	6°33	2°39	0° 9	3°56	9°16	15°36	16°38	9°13	n.a.	S 7
M 8	16 18 25	4° 1'32	0♑ 9	14°15	9° 7	8°10	6°38	2°34	0°10	3°58	9°16	15°27	16°34	9°20	n.a.	M 8
T 9	16 22 22	4°58'40	12° 2	14°58	10°18	8°39	6°42	2°30	0°11	4° 0	9°15	15°19	16°31	9°27	n.a.	T 9
W10	16 26 19	5°55'49	24° 1	15°47	11°29	9° 9	6°46	2°25	0°12	4° 2	9°14	15°15	16°28	9°33	n.a.	W10
T 11	16 30 15	6°52'59	6♒ 7	16°41	12°40	9°38	6°51	2°21	0°13	4° 5	9°14	15°13	16°25	9°40	n.a.	T 11
F 12	16 34 12	7°50'09	18°26	17°39	13°51	10° 8	6°56	2°17	0°15	4° 7	9°13	15°D13	16°22	9°47	n.a.	F 12
S 13	16 38 8	8°47'21	1♓ 2	18°43	15° 2	10°39	7° 1	2°12	0°16	4° 9	9°12	15°13	16°18	9°54	n.a.	S 13
S 14	16 42 5	9°44'33	13°58	19°52	16°12	11° 9	7° 6	2° 8	0°17	4°11	9°12	15°R13	16°15	10° 0	n.a.	S 14
M15	16 46 1	10°41'47	27°20	21° 5	17°23	11°40	7°11	2° 4	0°18	4°14	9°11	15°12	16°12	10° 7	n.a.	M15
T 16	16 49 58	11°39'01	11♈ 9	22°24	18°34	12°11	7°16	1°59	0°20	4°16	9°11	15° 9	16° 9	10°14	n.a.	T 16
W17	16 53 54	12°36'17	25°27	23°46	19°44	12°42	7°22	1°55	0°21	4°18	9°10	15° 3	16° 6	10°20	n.a.	W17
T 18	16 57 51	13°33'34	10♉12	25°14	20°54	13°14	7°27	1°51	0°23	4°20	9°10	14°56	16° 3	10°27	n.a.	T 18
F 19	17 1 48	14°30'52	25°17	26°46	22° 5	13°46	7°33	1°46	0°24	4°22	9° 9	14°47	15°59	10°34	n.a.	F 19
S 20	17 5 44	15°28'11	10♊33	28°22	23°15	14°18	7°39	1°42	0°26	4°25	9° 9	14°39	15°56	10°41	n.a.	S 20
S 21	17 9 41	16°25'31	25°49	0♊ 1	24°25	14°50	7°45	1°38	0°27	4°27	9° 8	14°31	15°53	10°47	n.a.	S 21
M22	17 13 37	17°22'52	10♋55	1°45	25°36	15°23	7°51	1°34	0°29	4°29	9° 8	14°25	15°50	10°54	n.a.	M22
T 23	17 17 34	18°20'14	25°41	3°32	26°46	15°56	7°58	1°30	0°31	4°31	9° 8	14°21	15°47	11° 1	n.a.	T 23
W24	17 21 30	19°17'37	10♌ 2	5°22	27°56	16°29	8° 4	1°26	0°32	4°33	9° 7	14°D20	15°44	11° 7	n.a.	W24
T 25	17 25 27	20°15'00	23°56	7°15	29° 6	17° 2	8°11	1°21	0°34	4°36	9° 7	14°20	15°40	11°14	n.a.	T 25
F 26	17 29 23	21°12'25	7♍22	9°11	0♌16	17°36	8°18	1°17	0°36	4°38	9° 7	14°21	15°37	11°21	n.a.	F 26
S 27	17 33 20	22° 9'50	20°23	11° 9	1°26	18° 9	8°25	1°13	0°38	4°40	9° 7	14°R22	15°34	11°28	n.a.	S 27
S 28	17 37 17	23° 7'16	3♎ 3	13° 8	2°35	18°43	8°32	1°10	0°40	4°42	9° 7	14°21	15°31	11°34	n.a.	S 28
M29	17 41 13	24° 4'43	15°27	15° 9	3°45	19°18	8°39	1° 6	0°42	4°44	9° 7	14°19	15°28	11°41	n.a.	M29
T 30	17 45 10	25♊ 2'11	27♎37	17♊12	4♌55	19♍52	8♍46	1♐ 2	0♍44	4♊46	9♎ 7	14♌15	15♌24	11♐48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n54	1n 0	3n49	11n39	4s 9	25n42	1n51	10n11	0n21	10n49	1n32	20s 2	1n 7	12n22	0n47	20n11	1s 5	9n50	14n51	16n 5	16n 1	17s22		n.a.
T 2	20 7	3s16	4 26	11 45	4 4	25 41	1 52	10 0	0 19	10 47	1 32	20 1	1 7	12 22	0 47	20 12	1 5	9 50	14 51	16 7	16 2	17 24		n.a.
W 3	20 20	7 21	4 49	11 54	3 58	25 40	1 52	9 48	0 18	10 46	1 32	20 0	1 7	12 22	0 47	20 12	1 5	9 50	14 50	16 10	16 3	17 25		n.a.
T 4	20 32	11 7	5 0	12 6	3 52	25 38	1 52	9 36	0 16	10 44	1 31	19 59	1 7	12 21	0 47	20 13	1 5	9 50	14 50	16 14	16 4	17 26		n.a.
F 5	20 44	14 25	4 57	12 20	3 44	25 35	1 52	9 24	0 14	10 42	1 31	19 58	1 7	12 21	0 47	20 13	1 5	9 50	14 49	16 18	16 5	17 28		n.a.
S 6	20 56	17 7	4 42	12 36	3 36	25 32	1 52	9 12	0 12	10 41	1 31	19 58	1 7	12 21	0 47	20 13	1 5	9 50	14 49	16 22	16 6	17 29		n.a.
S 7	21 7	19 6	4 14	12 55	3 26	25 28	1 52	8 59	0 11	10 39	1 30	19 57	1 7	12 20	0 47	20 14	1 5	9 50	14 48	16 25	16 7	17 30		n.a.
M 8	21 18	20 15	3 35	13 16	3 16	25 23	1 52	8 47	0 9	10 37	1 30	19 56	1 7	12 20	0 47	20 14	1 4	9 50	14 48	16 28	16 8	17 32		n.a.
T 9	21 29	20 31	2 47	13 39	3 5	25 17	1 52	8 34	0 7	10 35	1 30	19 55	1 6	12 19	0 47	20 15	1 4	9 50	14 47	16 30	16 9	17 33		n.a.
W10	21 39	19 51	1 50	14 4	2 54	25 11	1 51	8 22	0 6	10 33	1 30	19 55	1 6	12 19	0 47	20 15	1 4	9 49	14 47	16 32	16 10	17 34		n.a.
T 11	21 49	18 17	0 48	14 30	2 42	25 4	1 51	8 9	0 4	10 31	1 29	19 54	1 6	12 19	0 47	20 16	1 4	9 49	14 46	16 32	16 11	17 36		n.a.
F 12	21 59	15 50	0s17	14 59	2 30	24 56	1 50	7 56	0 2	10 29	1 29	19 53	1 6	12 18	0 47	20 16	1 4	9 49	14 46	16 33	16 12	17 37		n.a.
S 13	22 8	12 35	1 23	15 29	2 18	24 47	1 50	7 43	0 1	10 27	1 29	19 52	1 6	12 18	0 47	20 16	1 4	9 49	14 45	16 32	16 13	17 38		n.a.
S 14	22 17	8 40	2 27	16 0	2 5	24 38	1 49	7 29	0s 1	10 25	1 29	19 51	1 6	12 17	0 47	20 17	1 4	9 49	14 45	16 32	16 14	17 40		n.a.
M15	22 25	4 12	3 25	16 32	1 51	24 28	1 48	7 16	0 2	10 23	1 28	19 51	1 6	12 17	0 47	20 17	1 4	9 48	14 44	16 33	16 15	17 41		n.a.
T 16	22 33	0n37	4 13	17 6	1 38	24 18	1 47	7 3	0 4	10 21	1 28	19 50	1 6	12 16	0 47	20 18	1 4	9 48	14 44	16 34	16 16	17 42		n.a.
W17	22 41	5 34	4 47	17 40	1 25	24 6	1 46	6 49	0 5	10 18	1 28	19 49	1 6	12 15	0 47	20 18	1 4	9 48	14 43	16 35	16 17	17 44		n.a.
T 18	22 48	10 20	5 3	18 14	1 11	23 55	1 45	6 36	0 7	10 16	1 27	19 48	1 6	12 15	0 47	20 19	1 4	9 48	14 43	16 37	16 18	17 45		n.a.
F 19	22 55	14 34	4 59	18 49	0 58	23 42	1 44	6 22	0 8	10 13	1 27	19 48	1 5	12 14	0 47	20 19	1 4	9 47	14 42	16 40	16 18	17 46		n.a.
S 20	23 2	17 53	4 34	19 24	0 45	23 29	1 42	6 8	0 10	10 11	1 27	19 47	1 5	12 14	0 47	20 19	1 4	9 47	14 42	16 43	16 19	17 47		n.a.
S 21	23 8	19 57	3 49	19 59	0 32	23 15	1 41	5 54	0 11	10 8	1 27	19 46	1 5	12 13	0 46	20 20	1 4	9 47	14 41	16 45	16 20	17 49		n.a.
M22	23 14	20 34	2 49	20 33	0 19	23 0	1 40	5 40	0 13	10 6	1 26	19 45	1 5	12 12	0 46	20 20	1 4	9 46	14 41	16 47	16 21	17 50		n.a.
T 23	23 19	19 45	1 38	21 6	0 6	22 45	1 38	5 25	0 14	10 3	1 26	19 45	1 5	12 12	0 46	20 21	1 4	9 46	14 40	16 48	16 22	17 51		n.a.
W24	23 24	17 39	0 23	21 39	0n 6	22 30	1 36	5 11	0 15	10 0	1 26	19 44	1 5	12 11	0 46	20 21	1 4	9 46	14 40	16 48	16 23	17 53		n.a.
T 25	23 28	14 34	0n51	22 10	0 17	22 13	1 35	4 57	0 17	9 57	1 26	19 43	1 5	12 10	0 46	20 21	1 4	9 45	14 39	16 48	16 24	17 54		n.a.
F 26	23 32	10 49	2 1	22 40	0 28	21 56	1 33	4 42	0 18	9 55	1 25	19 42	1 5	12 10	0 46	20 22	1 4	9 45	14 39	16 48	16 25	17 55		n.a.
S 27	23 36	6 38	3 1	23 7	0 39	21 39	1 31	4 28	0 20	9 52	1 25	19 42	1 4	12 9	0 46	20 22	1 4	9 44	14 38	16 48	16 26	17 57		n.a.
S 28	23 39	2 18	3 51	23 33	0 48	21 21	1 29	4 13	0 21	9 49	1 25	19 41	1 4	12 8	0 46	20 23	1 4	9 44	14 37	16 48	16 27	17 58		n.a.
M29	23 42	2s 3	4 30	23 57	0 57	21 2	1 27	3 58	0 22	9 46	1 25	19 40	1 4	12 7	0 46	20 23	1 4	9 43	14 37	16 48	16 28	17 59		n.a.
T 30	23n45	6s13	4n55	24n18	1n 6	20n43	1n24	3n43	0s23	9n43	1n24	19s40	1n 4	12n 7	0n46	20n23	1s 4	9n43	14n36	16n50	16n29	18s 0		n.a.

Julian Day Number = 1275238.5, Delta T = 08h13m20s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°56'09, Lahiri = -20°49'09 Julian Calendar 1 June 1222 BCE == Greg. Calendar 21 May 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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JULY 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 49 6	25♊59'40	9♏39	19♊15	6♌ 4	20♍27	8♍54	0°R58	0♍46	4♊48	9°R 6	14°R 8	15♌21	11♐54	n.a.	W 1
T 2	17 53 3	26°57'10	21°34	21°18	7°14	21° 1	9° 1	0♐54	0°48	4°50	9°D 6	14♌ 0	15°18	12° 1	n.a.	T 2
F 3	17 56 59	27°54'42	3♐27	23°22	8°23	21°36	9° 9	0°51	0°50	4°53	9♎ 7	13°52	15°15	12° 8	n.a.	F 3
S 4	18 0 56	28°52'15	15°19	25°25	9°32	22°12	9°17	0°47	0°53	4°55	9° 7	13°43	15°12	12°15	n.a.	S 4
S 5	18 4 52	29°49'49	27°12	27°29	10°41	22°47	9°25	0°43	0°55	4°57	9° 7	13°36	15° 9	12°21	n.a.	S 5
M 6	18 8 49	0♋47'24	9♑ 7	29°31	11°50	23°23	9°33	0°40	0°57	4°59	9° 7	13°30	15° 5	12°28	n.a.	M 6
T 7	18 12 46	1°45'01	21° 7	1♋33	12°59	23°59	9°41	0°36	1° 0	5° 1	9° 7	13°25	15° 2	12°35	n.a.	T 7
W 8	18 16 42	2°42'39	3♒14	3°35	14° 8	24°35	9°49	0°33	1° 2	5° 3	9° 7	13°23	14°59	12°41	n.a.	W 8
T 9	18 20 39	3°40'19	15°29	5°35	15°17	25°11	9°58	0°30	1° 4	5° 5	9° 7	13°D22	14°56	12°48	n.a.	T 9
F 10	18 24 35	4°38'01	27°55	7°34	16°26	25°47	10° 6	0°26	1° 7	5° 7	9° 8	13°23	14°53	12°55	n.a.	F 10
S 11	18 28 32	5°35'44	10♓36	9°32	17°34	26°24	10°15	0°23	1° 9	5° 9	9° 8	13°25	14°50	13° 2	n.a.	S 11
S 12	18 32 28	6°33'30	23°35	11°28	18°43	27° 1	10°24	0°20	1°12	5°11	9° 8	13°26	14°46	13° 8	n.a.	S 12
M13	18 36 25	7°31'17	6♈55	13°24	19°51	27°37	10°33	0°17	1°14	5°13	9° 9	13°R27	14°43	13°15	n.a.	M13
T 14	18 40 21	8°29'06	20°38	15°18	20°59	28°14	10°42	0°14	1°17	5°15	9° 9	13°26	14°40	13°22	n.a.	T 14
W15	18 44 18	9°26'57	4♉45	17°11	22° 7	28°52	10°51	0°11	1°20	5°17	9° 9	13°24	14°37	13°28	n.a.	W15
T 16	18 48 15	10°24'50	19°15	19° 3	23°15	29°29	11° 0	0° 8	1°22	5°19	9°10	13°21	14°34	13°35	n.a.	T 16
F 17	18 52 11	11°22'45	4♊ 5	20°53	24°23	0♎ 7	11° 9	0° 5	1°25	5°20	9°10	13°16	14°30	13°42	n.a.	F 17
S 18	18 56 8	12°20'41	19° 6	22°42	25°31	0°45	11°19	0° 3	1°28	5°22	9°11	13°12	14°27	13°48	n.a.	S 18
S 19	19 0 4	13°18'40	4♋12	24°29	26°39	1°23	11°28	0° 0	1°31	5°24	9°12	13° 8	14°24	13°55	n.a.	S 19
M20	19 4 1	14°16'41	19°12	26°15	27°46	2° 1	11°38	29♏58	1°34	5°26	9°12	13° 5	14°21	14° 2	n.a.	M20
T 21	19 7 57	15°14'43	3♌57	28° 0	28°54	2°39	11°48	29°55	1°37	5°28	9°13	13° 4	14°18	14° 9	n.a.	T 21
W22	19 11 54	16°12'47	18°22	29°44	0♍ 1	3°17	11°58	29°53	1°39	5°30	9°13	13°D 3	14°15	14°15	n.a.	W22
T 23	19 15 51	17°10'52	2♍21	1♌26	1° 8	3°56	12° 7	29°50	1°42	5°31	9°14	13° 4	14°11	14°22	n.a.	T 23
F 24	19 19 47	18° 9'00	15°54	3° 7	2°15	4°35	12°17	29°48	1°45	5°33	9°15	13° 6	14° 8	14°29	n.a.	F 24
S 25	19 23 44	19° 7'08	29° 1	4°47	3°22	5°14	12°28	29°46	1°48	5°35	9°16	13° 7	14° 5	14°35	n.a.	S 25
S 26	19 27 40	20° 5'18	11♎45	6°26	4°29	5°53	12°38	29°44	1°51	5°37	9°17	13° 8	14° 2	14°42	n.a.	S 26
M27	19 31 37	21° 3'30	24°10	8° 3	5°35	6°32	12°48	29°42	1°55	5°38	9°17	13°R 8	13°59	14°49	n.a.	M27
T 28	19 35 33	22° 1'44	6♏20	9°39	6°42	7°11	12°58	29°40	1°58	5°40	9°18	13° 8	13°55	14°56	n.a.	T 28
W29	19 39 30	22°59'59	18°20	11°14	7°48	7°51	13° 9	29°39	2° 1	5°42	9°19	13° 6	13°52	15° 2	n.a.	W29
T 30	19 43 26	23°58'16	0♐14	12°48	8°54	8°30	13°19	29°37	2° 4	5°43	9°20	13° 4	13°49	15° 9	n.a.	T 30
F 31	19 47 23	24♋56'35	12♐ 6	14♌20	10♍ 0	9♎10	13♍30	29♏35	2♍ 7	5♊45	9♎21	13♌ 1	13♌46	15♐16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	10s 6	5n 6	24n37	1n13	20n23	1n22	3n28	0s25	9n40	1n24	19s39	1n 4	12n 6	0n46	20n24	1s 4	9n42	14n36	16n52	16n30	18s 2		n.a.
T 2	23 48	13 33	5 5	24 53	1 20	20 3	1 20	3 13	0 26	9 37	1 24	19 38	1 4	12 5	0 46	20 24	1 4	9 42	14 35	16 54	16 31	18 3		n.a.
F 3	23 49	16 27	4 50	25 6	1 26	19 43	1 17	2 58	0 27	9 33	1 24	19 38	1 4	12 4	0 46	20 25	1 4	9 41	14 35	16 56	16 32	18 4		n.a.
S 4	23 50	18 40	4 22	25 17	1 32	19 21	1 14	2 43	0 28	9 30	1 23	19 37	1 4	12 3	0 46	20 25	1 4	9 41	14 34	16 59	16 33	18 6		n.a.
S 5	23 50	20 5	3 44	25 25	1 36	19 0	1 12	2 27	0 30	9 27	1 23	19 37	1 3	12 3	0 46	20 25	1 4	9 40	14 34	17 1	16 34	18 7		n.a.
M 6	23 50	20 37	2 55	25 30	1 40	18 38	1 9	2 12	0 31	9 24	1 23	19 36	1 3	12 2	0 46	20 26	1 4	9 40	14 33	17 3	16 35	18 8		n.a.
T 7	23 50	20 13	1 58	25 33	1 43	18 15	1 6	1 56	0 32	9 20	1 23	19 35	1 3	12 1	0 46	20 26	1 4	9 39	14 32	17 4	16 36	18 9		n.a.
W 8	23 49	18 52	0 55	25 33	1 45	17 52	1 3	1 41	0 33	9 17	1 22	19 35	1 3	12 0	0 46	20 26	1 4	9 39	14 32	17 5	16 37	18 11		n.a.
T 9	23 47	16 39	0s11	25 30	1 47	17 28	1 0	1 25	0 34	9 13	1 22	19 34	1 3	11 59	0 46	20 27	1 4	9 38	14 31	17 5	16 38	18 12		n.a.
F 10	23 45	13 37	1 18	25 25	1 48	17 5	0 57	1 9	0 36	9 10	1 22	19 34	1 3	11 58	0 46	20 27	1 4	9 37	14 31	17 5	16 38	18 13		n.a.
S 11	23 43	9 55	2 23	25 17	1 48	16 40	0 54	0 54	0 37	9 6	1 22	19 33	1 3	11 57	0 46	20 27	1 4	9 37	14 30	17 4	16 39	18 14		n.a.
S 12	23 40	5 40	3 22	25 8	1 48	16 16	0 50	0 38	0 38	9 3	1 21	19 33	1 2	11 56	0 46	20 28	1 4	9 36	14 30	17 4	16 40	18 16		n.a.
M13	23 37	1 3	4 11	24 56	1 47	15 51	0 47	0 22	0 39	8 59	1 21	19 32	1 2	11 55	0 46	20 28	1 4	9 35	14 29	17 4	16 41	18 17		n.a.
T 14	23 34	3n45	4 48	24 42	1 46	15 25	0 43	0 6	0 40	8 55	1 21	19 32	1 2	11 54	0 46	20 28	1 4	9 35	14 29	17 4	16 42	18 18		n.a.
W15	23 30	8 29	5 9	24 26	1 44	14 59	0 40	0s10	0 41	8 52	1 21	19 31	1 2	11 53	0 46	20 29	1 4	9 34	14 28	17 5	16 43	18 19		n.a.
T 16	23 25	12 51	5 10	24 8	1 42	14 33	0 36	0 26	0 42	8 48	1 21	19 31	1 2	11 52	0 46	20 29	1 4	9 33	14 27	17 6	16 44	18 20		n.a.
F 17	23 20	16 32	4 52	23 49	1 39	14 7	0 32	0 42	0 43	8 44	1 20	19 30	1 2	11 51	0 46	20 29	1 5	9 33	14 27	17 7	16 45	18 22		n.a.
S 18	23 15	19 10	4 13	23 28	1 35	13 40	0 28	0 59	0 44	8 40	1 20	19 30	1 1	11 50	0 45	20 30	1 5	9 32	14 26	17 8	16 46	18 23		n.a.
S 19	23 10	20 29	3 17	23 5	1 32	13 13	0 24	1 15	0 45	8 37	1 20	19 29	1 1	11 49	0 45	20 30	1 5	9 31	14 26	17 9	16 47	18 24		n.a.
M20	23 3	20 20	2 7	22 41	1 28	12 46	0 20	1 31	0 46	8 33	1 20	19 29	1 1	11 48	0 45	20 30	1 5	9 31	14 25	17 10	16 48	18 25		n.a.
T 21	22 57	18 47	0 50	22 16	1 23	12 18	0 16	1 48	0 47	8 29	1 20	19 29	1 1	11 47	0 45	20 31	1 5	9 30	14 25	17 10	16 49	18 27		n.a.
W22	22 50	16 2	0n29	21 49	1 18	11 50	0 12	2 4	0 48	8 25	1 19	19 28	1 1	11 46	0 45	20 31	1 5	9 29	14 24	17 11	16 50	18 28		n.a.
T 23	22 43	12 25	1 44	21 22	1 13	11 22	0 8	2 20	0 49	8 21	1 19	19 28	1 1	11 45	0 45	20 31	1 5	9 28	14 24	17 10	16 51	18 29		n.a.
F 24	22 35	8 16	2 51	20 53	1 8	10 54	0 3	2 37	0 50	8 17	1 19	19 28	1 1	11 44	0 45	20 32	1 5	9 27	14 23	17 10	16 52	18 30		n.a.
S 25	22 27	3 51	3 46	20 23	1 2	10 25	0s 1	2 53	0 51	8 12	1 19	19 27	1 0	11 43	0 45	20 32	1 5	9 27	14 23	17 9	16 53	18 31		n.a.
S 26	22 18	0s36	4 29	19 53	0 56	9 57	0 6	3 10	0 52	8 8	1 19	19 27	1 0	11 42	0 45	20 32	1 5	9 26	14 22	17 9	16 54	18 33		n.a.
M27	22 9	4 55	4 58	19 21	0 50	9 28	0 10	3 27	0 53	8 4	1 18	19 27	1 0	11 40	0 45	20 33	1 5	9 25	14 21	17 9	16 54	18 34		n.a.
T 28	22 0	8 56	5 13	18 49	0 43	8 58	0 15	3 43	0 54	8 0	1 18	19 27	1 0	11 39	0 45	20 33	1 5	9 24	14 21	17 9	16 55	18 35		n.a.
W29	21 50	12 33	5 14	18 17	0 37	8 29	0 19	4 0	0 55	7 56	1 18	19 26	1 0	11 38	0 45	20 33	1 5	9 23	14 20	17 10	16 56	18 36		n.a.
T 30	21 40	15 38	5 1	17 43	0 30	8 0	0 24	4 17	0 56	7 51	1 18	19 26	1 0	11 37	0 45	20 33	1 5	9 22	14 20	17 10	16 57	18 37		n.a.
F 31	21n30	18s 4	4n36	17n10	0n23	7n30	0s29	4s33	0s57	7n47	1n18	19s26	0n59	11n36	0n45	20n34	1s 5	9n22	14n19	17n11	16n58	18s39		n.a.

Julian Day Number = 1275268.5, Delta T = 08h13m19s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°56'05, Lahiri = -20°49'05 Julian Calendar 1 July 1222 BCE == Greg. Calendar 20 June 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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AUGUST 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 19	25♋54'55	23♐58	15♌52	11♍ 6	9♎50	13♍41	29°R34	2♍10	5♊46	9♎22	12°R58	13♌43	15♐22	n.a.	S 1
S 2	19 55 16	26°53'18	5♑54	17°22	12°11	10°30	13°52	29♏32	2°14	5°48	9°23	12♌56	13°40	15°29	n.a.	S 2
M 3	19 59 13	27°51'42	17°57	18°51	13°16	11°10	14° 3	29°31	2°17	5°49	9°24	12°54	13°36	15°36	n.a.	M 3
T 4	20 3 9	28°50'08	0♒ 7	20°18	14°22	11°50	14°14	29°30	2°20	5°51	9°25	12°53	13°33	15°42	n.a.	T 4
W 5	20 7 6	29°48'37	12°26	21°45	15°26	12°31	14°25	29°29	2°24	5°52	9°26	12°D52	13°30	15°49	n.a.	W 5
T 6	20 11 2	0♌47'07	24°57	23°10	16°31	13°11	14°36	29°28	2°27	5°54	9°28	12°52	13°27	15°56	n.a.	T 6
F 7	20 14 59	1°45'39	7♓40	24°34	17°36	13°52	14°47	29°27	2°30	5°55	9°29	12°53	13°24	16° 3	n.a.	F 7
S 8	20 18 55	2°44'14	20°35	25°56	18°40	14°33	14°58	29°26	2°34	5°57	9°30	12°54	13°21	16° 9	n.a.	S 8
S 9	20 22 52	3°42'51	3♈46	27°18	19°44	15°14	15°10	29°25	2°37	5°58	9°31	12°55	13°17	16°16	n.a.	S 9
M10	20 26 48	4°41'31	17°13	28°37	20°48	15°55	15°21	29°25	2°41	5°59	9°32	12°56	13°14	16°23	n.a.	M10
T 11	20 30 45	5°40'12	0♉56	29°56	21°52	16°36	15°32	29°24	2°44	6° 1	9°34	12°R56	13°11	16°29	n.a.	T 11
W12	20 34 41	6°38'57	14°55	1♍13	22°55	17°17	15°44	29°24	2°48	6° 2	9°35	12°56	13° 8	16°36	n.a.	W12
T 13	20 38 38	7°37'43	29°11	2°29	23°58	17°58	15°56	29°23	2°51	6° 3	9°36	12°56	13° 5	16°43	n.a.	T 13
F 14	20 42 35	8°36'32	13♊39	3°42	25° 1	18°40	16° 7	29°23	2°55	6° 5	9°38	12°55	13° 1	16°49	n.a.	F 14
S 15	20 46 31	9°35'24	28°18	4°55	26° 4	19°21	16°19	29°23	2°58	6° 6	9°39	12°55	12°58	16°56	n.a.	S 15
S 16	20 50 28	10°34'18	13♋ 0	6° 5	27° 6	20° 3	16°31	29°D23	3° 2	6° 7	9°41	12°55	12°55	17° 3	n.a.	S 16
M17	20 54 24	11°33'14	27°39	7°14	28° 8	20°45	16°43	29°23	3° 5	6° 8	9°42	12°54	12°52	17°10	n.a.	M17
T 18	20 58 21	12°32'13	12♌10	8°20	29°10	21°27	16°55	29°23	3° 9	6° 9	9°44	12°54	12°49	17°16	n.a.	T 18
W19	21 2 17	13°31'14	26°25	9°25	0♎12	22° 9	17° 7	29°23	3°13	6°10	9°45	12°54	12°46	17°23	n.a.	W19
T 20	21 6 14	14°30'16	10♍21	10°27	1°13	22°51	17°19	29°23	3°16	6°11	9°47	12°54	12°42	17°30	n.a.	T 20
F 21	21 10 10	15°29'21	23°54	11°26	2°14	23°33	17°31	29°24	3°20	6°13	9°48	12°54	12°39	17°36	n.a.	F 21
S 22	21 14 7	16°28'28	7♎ 4	12°23	3°15	24°16	17°43	29°24	3°24	6°14	9°50	12°54	12°36	17°43	n.a.	S 22
S 23	21 18 4	17°27'36	19°52	13°17	4°15	24°58	17°55	29°25	3°27	6°14	9°52	12°53	12°33	17°50	n.a.	S 23
M24	21 22 0	18°26'47	2♏20	14° 8	5°15	25°41	18° 8	29°26	3°31	6°15	9°53	12°53	12°30	17°56	n.a.	M24
T 25	21 25 57	19°25'59	14°32	14°56	6°14	26°24	18°20	29°27	3°35	6°16	9°55	12°D53	12°27	18° 3	n.a.	T 25
W26	21 29 53	20°25'14	26°33	15°40	7°14	27° 6	18°32	29°28	3°38	6°17	9°57	12°53	12°23	18°10	n.a.	W26
T 27	21 33 50	21°24'30	8♐27	16°19	8°12	27°49	18°45	29°29	3°42	6°18	9°59	12°53	12°20	18°17	n.a.	T 27
F 28	21 37 46	22°23'49	20°18	16°55	9°11	28°32	18°57	29°30	3°46	6°19	10° 0	12°54	12°17	18°23	n.a.	F 28
S 29	21 41 43	23°23'09	2♑12	17°25	10° 9	29°15	19°10	29°31	3°50	6°20	10° 2	12°55	12°14	18°30	n.a.	S 29
S 30	21 45 39	24°22'32	14°11	17°50	11° 6	29°58	19°22	29°32	3°53	6°20	10° 4	12°56	12°11	18°37	n.a.	S 30
M31	21 49 36	25♌21'56	26♑20	18♍10	12♎ 3	0♏42	19♍35	29♏34	3♍57	6♊21	10♎ 6	12♌57	12♌ 7	18♐43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n19	19s44	3n58	16n35	0n15	7n 0	0s34	4s50	0s57	7n43	1n18	19s26	0n59	11n34	0n45	20n34	1s 5	9n21	14n19	17n12	16n59	18s40		n.a.
S 2	21 8	20 32	3 10	16 1	0 8	6 30	0 39	5 7	0 58	7 38	1 17	19 26	0 59	11 33	0 45	20 34	1 5	9 20	14 18	17 13	17 0	18 41		n.a.
M 3	20 56	20 24	2 14	15 26	0 0	6 0	0 44	5 24	0 59	7 34	1 17	19 26	0 59	11 32	0 45	20 34	1 5	9 19	14 18	17 13	17 1	18 42		n.a.
T 4	20 44	19 19	1 10	14 50	0s 8	5 30	0 49	5 40	1 0	7 29	1 17	19 25	0 59	11 31	0 45	20 35	1 5	9 18	14 17	17 14	17 2	18 43		n.a.
W 5	20 32	17 19	0 2	14 15	0 15	5 0	0 54	5 57	1 1	7 25	1 17	19 25	0 59	11 30	0 45	20 35	1 5	9 17	14 17	17 14	17 3	18 44		n.a.
T 6	20 19	14 28	1s 6	13 39	0 23	4 30	0 59	6 14	1 2	7 20	1 17	19 25	0 58	11 28	0 45	20 35	1 5	9 16	14 16	17 14	17 4	18 46		n.a.
F 7	20 6	10 53	2 13	13 4	0 31	3 59	1 5	6 31	1 2	7 16	1 17	19 25	0 58	11 27	0 45	20 35	1 5	9 15	14 16	17 13	17 5	18 47		n.a.
S 8	19 52	6 45	3 14	12 28	0 40	3 29	1 10	6 47	1 3	7 11	1 16	19 25	0 58	11 26	0 45	20 36	1 5	9 14	14 15	17 13	17 6	18 48		n.a.
S 9	19 39	2 14	4 6	11 52	0 48	2 59	1 15	7 4	1 4	7 7	1 16	19 25	0 58	11 25	0 45	20 36	1 5	9 13	14 15	17 13	17 7	18 49		n.a.
M10	19 24	2n28	4 46	11 16	0 56	2 28	1 21	7 21	1 5	7 2	1 16	19 25	0 58	11 23	0 45	20 36	1 5	9 12	14 14	17 13	17 7	18 50		n.a.
T 11	19 10	7 9	5 10	10 41	1 4	1 58	1 26	7 38	1 5	6 57	1 16	19 25	0 58	11 22	0 45	20 36	1 5	9 11	14 14	17 13	17 8	18 51		n.a.
W12	18 55	11 32	5 17	10 5	1 13	1 27	1 32	7 55	1 6	6 53	1 16	19 25	0 57	11 21	0 45	20 36	1 5	9 10	14 13	17 13	17 9	18 53		n.a.
T 13	18 40	15 21	5 5	9 30	1 21	0 57	1 37	8 11	1 7	6 48	1 16	19 25	0 57	11 19	0 45	20 37	1 5	9 10	14 13	17 13	17 10	18 54		n.a.
F 14	18 25	18 18	4 33	8 56	1 29	0 26	1 43	8 28	1 7	6 43	1 16	19 26	0 57	11 18	0 45	20 37	1 5	9 9	14 12	17 13	17 11	18 55		n.a.
S 15	18 9	20 6	3 43	8 21	1 38	0s 4	1 48	8 45	1 8	6 38	1 15	19 26	0 57	11 17	0 45	20 37	1 5	9 8	14 12	17 13	17 12	18 56		n.a.
S 16	17 53	20 34	2 39	7 48	1 46	0 34	1 54	9 1	1 9	6 34	1 15	19 26	0 57	11 15	0 45	20 37	1 5	9 7	14 11	17 13	17 13	18 57		n.a.
M17	17 36	19 37	1 24	7 14	1 54	1 4	2 0	9 18	1 9	6 29	1 15	19 26	0 56	11 14	0 45	20 37	1 5	9 6	14 11	17 13	17 14	18 58		n.a.
T 18	17 20	17 22	0 4	6 42	2 2	1 35	2 5	9 35	1 10	6 24	1 15	19 26	0 56	11 13	0 45	20 38	1 5	9 4	14 10	17 13	17 15	18 59		n.a.
W19	17 2	14 5	1n14	6 10	2 10	2 5	2 11	9 51	1 11	6 19	1 15	19 26	0 56	11 11	0 45	20 38	1 5	9 3	14 10	17 13	17 16	19 1		n.a.
T 20	16 45	10 4	2 27	5 39	2 18	2 35	2 17	10 8	1 11	6 14	1 15	19 27	0 56	11 10	0 45	20 38	1 5	9 2	14 9	17 13	17 17	19 2		n.a.
F 21	16 28	5 39	3 28	5 9	2 26	3 5	2 23	10 24	1 12	6 9	1 15	19 27	0 56	11 9	0 45	20 38	1 5	9 1	14 9	17 13	17 18	19 3		n.a.
S 22	16 10	1 5	4 17	4 40	2 33	3 34	2 28	10 41	1 13	6 4	1 14	19 27	0 56	11 7	0 45	20 38	1 5	9 0	14 9	17 13	17 18	19 4		n.a.
S 23	15 51	3s24	4 52	4 12	2 41	4 4	2 34	10 57	1 13	5 59	1 14	19 28	0 55	11 6	0 45	20 38	1 5	8 59	14 8	17 13	17 19	19 5		n.a.
M24	15 33	7 36	5 12	3 46	2 48	4 34	2 40	11 14	1 14	5 54	1 14	19 28	0 55	11 5	0 45	20 39	1 5	8 58	14 8	17 14	17 20	19 6		n.a.
T 25	15 14	11 25	5 17	3 21	2 55	5 3	2 46	11 30	1 14	5 49	1 14	19 28	0 55	11 3	0 45	20 39	1 5	8 57	14 7	17 14	17 21	19 7		n.a.
W26	14 55	14 43	5 8	2 58	3 1	5 32	2 52	11 46	1 15	5 44	1 14	19 29	0 55	11 2	0 45	20 39	1 5	8 56	14 7	17 14	17 22	19 8		n.a.
T 27	14 36	17 22	4 46	2 37	3 7	6 1	2 58	12 2	1 15	5 39	1 14	19 29	0 55	11 0	0 45	20 39	1 5	8 55	14 6	17 14	17 23	19 9		n.a.
F 28	14 17	19 17	4 12	2 18	3 12	6 30	3 3	12 19	1 16	5 34	1 14	19 29	0 55	10 59	0 45	20 39	1 5	8 54	14 6	17 13	17 24	19 11		n.a.
S 29	13 57	20 22	3 27	2 2	3 17	6 58	3 9	12 35	1 16	5 29	1 14	19 30	0 54	10 58	0 45	20 39	1 5	8 53	14 6	17 13	17 25	19 12		n.a.
S 30	13 37	20 32	2 33	1 48	3 21	7 27	3 15	12 51	1 17	5 24	1 14	19 30	0 54	10 56	0 45	20 39	1 5	8 52	14 5	17 13	17 26	19 13		n.a.
M31	13n17	19s45	1n31	1n37	3s25	7s55	3s21	13s 7	1s17	5n19	1n13	19s31	0n54	10n55	0n45	20n39	1s 5	8n51	14n 5	17n12	17n27	19s14		n.a.

Julian Day Number = 1275299.5, Delta T = 08h13m17s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°56'01, Lahiri = -20°49'01 Julian Calendar 1 Aug. 1222 BCE == Greg. Calendar 21 July 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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SEPTEMBER 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 53 32	26♌21'22	8♒41	18♍24	13♎ 0	1♏25	19♍47	29♏35	4♍ 1	6♊22	10♎ 8	12°R57	12♌ 4	18♐50	n.a.	T 1
W 2	21 57 29	27°20'51	21°16	18°R30	13°56	2° 8	20° 0	29°37	4° 5	6°23	10°10	12♌57	12° 1	18°57	n.a.	W 2
T 3	22 1 26	28°20'22	4♓ 7	18°30	14°51	2°52	20°13	29°39	4° 8	6°23	10°12	12°56	11°58	19° 3	n.a.	T 3
F 4	22 5 22	29°19'54	17°12	18°22	15°46	3°35	20°26	29°40	4°12	6°24	10°13	12°55	11°55	19°10	n.a.	F 4
S 5	22 9 19	0♍19'29	0♈32	18° 7	16°41	4°19	20°38	29°42	4°16	6°24	10°15	12°52	11°52	19°17	n.a.	S 5
S 6	22 13 15	1°19'07	14° 5	17°42	17°35	5° 3	20°51	29°44	4°20	6°25	10°17	12°50	11°48	19°24	n.a.	S 6
M 7	22 17 12	2°18'46	27°49	17°10	18°28	5°47	21° 4	29°46	4°24	6°25	10°19	12°47	11°45	19°30	n.a.	M 7
T 8	22 21 8	3°18'29	11♉43	16°29	19°21	6°30	21°17	29°49	4°27	6°26	10°21	12°45	11°42	19°37	n.a.	T 8
W 9	22 25 5	4°18'13	25°46	15°40	20°13	7°14	21°30	29°51	4°31	6°26	10°23	12°44	11°39	19°44	n.a.	W 9
T 10	22 29 1	5°18'00	9♊54	14°43	21° 4	7°59	21°43	29°53	4°35	6°27	10°25	12°D44	11°36	19°50	n.a.	T 10
F 11	22 32 58	6°17'50	24° 7	13°39	21°55	8°43	21°56	29°56	4°39	6°27	10°28	12°45	11°33	19°57	n.a.	F 11
S 12	22 36 54	7°17'42	8♋22	12°30	22°45	9°27	22° 9	29°58	4°43	6°27	10°30	12°46	11°29	20° 4	n.a.	S 12
S 13	22 40 51	8°17'36	22°37	11°17	23°34	10°11	22°22	0♐ 1	4°47	6°28	10°32	12°47	11°26	20°10	n.a.	S 13
M14	22 44 48	9°17'33	6♌48	10° 2	24°23	10°56	22°35	0° 4	4°50	6°28	10°34	12°R48	11°23	20°17	n.a.	M14
T 15	22 48 44	10°17'32	20°53	8°47	25°11	11°40	22°48	0° 7	4°54	6°28	10°36	12°48	11°20	20°24	n.a.	T 15
W16	22 52 41	11°17'33	4♍47	7°34	25°57	12°24	23° 1	0° 9	4°58	6°28	10°38	12°47	11°17	20°30	n.a.	W16
T 17	22 56 37	12°17'36	18°28	6°26	26°44	13° 9	23°14	0°12	5° 2	6°28	10°40	12°44	11°13	20°37	n.a.	T 17
F 18	23 0 34	13°17'41	1♎51	5°25	27°29	13°54	23°28	0°16	5° 5	6°28	10°43	12°39	11°10	20°44	n.a.	F 18
S 19	23 4 30	14°17'48	14°57	4°32	28°13	14°38	23°41	0°19	5° 9	6°29	10°45	12°34	11° 7	20°51	n.a.	S 19
S 20	23 8 27	15°17'57	27°43	3°49	28°56	15°23	23°54	0°22	5°13	6°29	10°47	12°28	11° 4	20°57	n.a.	S 20
M21	23 12 23	16°18'08	10♏11	3°17	29°38	16° 8	24° 7	0°25	5°17	6°R29	10°49	12°23	11° 1	21° 4	n.a.	M21
T 22	23 16 20	17°18'20	22°25	2°57	0♏20	16°53	24°20	0°29	5°21	6°29	10°51	12°19	10°58	21°11	n.a.	T 22
W23	23 20 17	18°18'34	4♐26	2°D48	1° 0	17°38	24°34	0°32	5°24	6°29	10°54	12°16	10°54	21°17	n.a.	W23
T 24	23 24 13	19°18'50	16°19	2°50	1°39	18°23	24°47	0°36	5°28	6°28	10°56	12°D15	10°51	21°24	n.a.	T 24
F 25	23 28 10	20°19'08	28° 9	3° 3	2°16	19° 8	25° 0	0°40	5°32	6°28	10°58	12°15	10°48	21°31	n.a.	F 25
S 26	23 32 6	21°19'27	10♑ 2	3°27	2°53	19°53	25°13	0°44	5°35	6°28	11° 1	12°17	10°45	21°37	n.a.	S 26
S 27	23 36 3	22°19'48	22° 2	4° 0	3°28	20°38	25°27	0°47	5°39	6°28	11° 3	12°18	10°42	21°44	n.a.	S 27
M28	23 39 59	23°20'10	4♒15	4°41	4° 1	21°24	25°40	0°51	5°43	6°28	11° 5	12°20	10°38	21°51	n.a.	M28
T 29	23 43 56	24°20'34	16°43	5°31	4°34	22° 9	25°53	0°55	5°46	6°28	11° 8	12°R20	10°35	21°57	n.a.	T 29
W30	23 47 52	25♍21'00	29♒30	6♍27	5♏ 5	22♏54	26♍ 7	1♐ 0	5♍50	6♊27	11♎10	12♌18	10♌32	22♐ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n56	18s 1	0n24	1n29	3s28	8s22	3s27	13s22	1s18	5n14	1n13	19s31	0n54	10n53	0n45	20n39	1s 5	8n50	14n 4	17n12	17n27	19s15		n.a.
W 2	12 36	15 22	0s46	1 25	3 29	8 50	3 32	13 38	1 18	5 9	1 13	19 32	0 54	10 52	0 45	20 40	1 5	8 49	14 4	17 12	17 28	19 16		n.a.
T 3	12 15	11 56	1 54	1 24	3 30	9 17	3 38	13 54	1 19	5 3	1 13	19 32	0 54	10 51	0 45	20 40	1 5	8 47	14 4	17 13	17 29	19 17		n.a.
F 4	11 54	7 52	2 58	1 28	3 29	9 44	3 44	14 10	1 19	4 58	1 13	19 33	0 53	10 49	0 45	20 40	1 5	8 46	14 3	17 13	17 30	19 18		n.a.
S 5	11 33	3 21	3 53	1 36	3 27	10 11	3 49	14 25	1 20	4 53	1 13	19 33	0 53	10 48	0 45	20 40	1 6	8 45	14 3	17 14	17 31	19 19		n.a.
S 6	11 11	1n24	4 36	1 49	3 24	10 37	3 55	14 40	1 20	4 48	1 13	19 34	0 53	10 46	0 45	20 40	1 6	8 44	14 2	17 14	17 32	19 20		n.a.
M 7	10 49	6 8	5 4	2 6	3 19	11 3	4 1	14 56	1 20	4 43	1 13	19 35	0 53	10 45	0 45	20 40	1 6	8 43	14 2	17 15	17 33	19 21		n.a.
T 8	10 28	10 37	5 15	2 29	3 12	11 29	4 6	15 11	1 21	4 37	1 13	19 35	0 53	10 44	0 45	20 40	1 6	8 42	14 2	17 16	17 34	19 22		n.a.
W 9	10 6	14 33	5 7	2 56	3 3	11 54	4 12	15 26	1 21	4 32	1 13	19 36	0 53	10 42	0 45	20 40	1 6	8 41	14 1	17 16	17 35	19 23		n.a.
T 10	9 43	17 41	4 40	3 29	2 52	12 19	4 17	15 41	1 22	4 27	1 13	19 37	0 52	10 41	0 45	20 40	1 6	8 40	14 1	17 16	17 36	19 24		n.a.
F 11	9 21	19 46	3 57	4 5	2 39	12 43	4 23	15 56	1 22	4 22	1 12	19 37	0 52	10 39	0 45	20 40	1 6	8 39	14 1	17 16	17 36	19 26		n.a.
S 12	8 58	20 36	2 58	4 46	2 25	13 7	4 28	16 11	1 22	4 16	1 12	19 38	0 52	10 38	0 45	20 40	1 6	8 38	14 0	17 16	17 37	19 27		n.a.
S 13	8 36	20 7	1 49	5 29	2 8	13 31	4 33	16 25	1 23	4 11	1 12	19 39	0 52	10 36	0 45	20 40	1 6	8 36	14 0	17 15	17 38	19 28		n.a.
M14	8 13	18 21	0 33	6 14	1 50	13 54	4 38	16 40	1 23	4 6	1 12	19 39	0 52	10 35	0 45	20 40	1 6	8 35	14 0	17 15	17 39	19 29		n.a.
T 15	7 50	15 28	0n44	7 1	1 31	14 17	4 43	16 54	1 23	4 0	1 12	19 40	0 52	10 34	0 45	20 40	1 6	8 34	14 0	17 15	17 40	19 30		n.a.
W16	7 27	11 44	1 58	7 47	1 11	14 39	4 48	17 9	1 24	3 55	1 12	19 41	0 51	10 32	0 45	20 40	1 6	8 33	13 59	17 15	17 41	19 31		n.a.
T 17	7 4	7 26	3 3	8 31	0 50	15 1	4 53	17 23	1 24	3 50	1 12	19 42	0 51	10 31	0 45	20 40	1 6	8 32	13 59	17 16	17 42	19 32		n.a.
F 18	6 40	2 51	3 57	9 13	0 30	15 22	4 58	17 37	1 24	3 44	1 12	19 43	0 51	10 29	0 45	20 40	1 6	8 31	13 59	17 18	17 43	19 33		n.a.
S 19	6 17	1s44	4 37	9 51	0 10	15 43	5 3	17 50	1 25	3 39	1 12	19 43	0 51	10 28	0 45	20 40	1 6	8 30	13 58	17 19	17 44	19 34		n.a.
S 20	5 53	6 9	5 2	10 25	0n10	16 3	5 7	18 4	1 25	3 34	1 12	19 44	0 51	10 27	0 45	20 40	1 6	8 29	13 58	17 21	17 44	19 35		n.a.
M21	5 30	10 12	5 11	10 54	0 28	16 22	5 12	18 18	1 25	3 28	1 12	19 45	0 51	10 25	0 45	20 40	1 6	8 28	13 58	17 22	17 45	19 36		n.a.
T 22	5 6	13 44	5 7	11 17	0 45	16 41	5 16	18 31	1 25	3 23	1 12	19 46	0 51	10 24	0 45	20 40	1 6	8 26	13 58	17 23	17 46	19 37		n.a.
W23	4 42	16 39	4 49	11 35	1 0	17 0	5 20	18 44	1 26	3 17	1 12	19 47	0 50	10 22	0 45	20 40	1 6	8 25	13 57	17 24	17 47	19 38		n.a.
T 24	4 18	18 50	4 19	11 47	1 14	17 17	5 24	18 57	1 26	3 12	1 12	19 48	0 50	10 21	0 45	20 40	1 6	8 24	13 57	17 24	17 48	19 39		n.a.
F 25	3 54	20 12	3 37	11 53	1 26	17 34	5 28	19 10	1 26	3 7	1 12	19 49	0 50	10 20	0 45	20 40	1 6	8 23	13 57	17 24	17 49	19 40		n.a.
S 26	3 30	20 41	2 47	11 55	1 37	17 51	5 32	19 23	1 26	3 1	1 12	19 50	0 50	10 18	0 45	20 40	1 6	8 22	13 57	17 24	17 50	19 41		n.a.
S 27	3 6	20 13	1 48	11 51	1 46	18 6	5 35	19 36	1 26	2 56	1 12	19 51	0 50	10 17	0 45	20 40	1 6	8 21	13 56	17 23	17 51	19 42		n.a.
M28	2 41	18 49	0 44	11 42	1 53	18 21	5 38	19 48	1 27	2 50	1 12	19 52	0 50	10 16	0 45	20 40	1 6	8 20	13 56	17 23	17 52	19 43		n.a.
T 29	2 17	16 28	0s24	11 29	1 59	18 36	5 41	20 0	1 27	2 45	1 11	19 53	0 49	10 14	0 45	20 40	1 6	8 19	13 56	17 23	17 52	19 44		n.a.
W30	1n53	13s16	1s32	11n12	2n 4	18s49	5s44	20s12	1s27	2n40	1n11	19s54	0n49	10n13	0n45	20n40	1s 6	8n18	13n56	17n23	17n53	19s45		n.a.

Julian Day Number = 1275330.5, Delta T = 08h13m15s
Ecliptic obliquity = 23°50'17, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°55'56, Lahiri = -20°48'56 Julian Calendar 1 Sept. 1222 BCE == Greg. Calendar 21 Aug. 1222 BCE

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OCTOBER 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 51 49	26♍21'27	12♓38	7♍30	5♏34	23♏40	26♍20	1♐ 4	5♍54	6°R27	11♎12	12°R15	10♌29	22♐11	n.a.	T 1
F 2	23 55 45	27°21'56	26° 6	8°37	6° 2	24°25	26°33	1° 8	5°57	6♊27	11°15	12♌ 9	10°26	22°18	n.a.	F 2
S 3	23 59 42	28°22'27	9♈53	9°50	6°28	25°11	26°46	1°12	6° 1	6°26	11°17	12° 2	10°23	22°24	n.a.	S 3
S 4	0 3 39	29°22'59	23°55	11° 6	6°52	25°56	27° 0	1°17	6° 5	6°26	11°19	11°54	10°19	22°31	n.a.	S 4
M 5	0 7 35	0♎23'34	8♉ 7	12°25	7°14	26°42	27°13	1°21	6° 8	6°25	11°22	11°46	10°16	22°38	n.a.	M 5
T 6	0 11 32	1°24'10	22°24	13°47	7°35	27°27	27°26	1°26	6°12	6°25	11°24	11°39	10°13	22°44	n.a.	T 6
W 7	0 15 28	2°24'48	6♊42	15°12	7°54	28°13	27°40	1°31	6°15	6°24	11°27	11°34	10°10	22°51	n.a.	W 7
T 8	0 19 25	3°25'28	20°57	16°39	8°11	28°59	27°53	1°35	6°19	6°24	11°29	11°31	10° 7	22°58	n.a.	T 8
F 9	0 23 21	4°26'11	5♋ 6	18° 7	8°25	29°45	28° 6	1°40	6°22	6°23	11°31	11°D31	10° 4	23° 4	n.a.	F 9
S 10	0 27 18	5°26'55	19° 7	19°37	8°38	0♐30	28°20	1°45	6°26	6°22	11°34	11°31	10° 0	23°11	n.a.	S 10
S 11	0 31 14	6°27'40	3♌ 2	21° 7	8°49	1°16	28°33	1°50	6°29	6°22	11°36	11°32	9°57	23°18	n.a.	S 11
M12	0 35 11	7°28'28	16°48	22°39	8°57	2° 2	28°46	1°55	6°32	6°21	11°39	11°R32	9°54	23°24	n.a.	M12
T 13	0 39 8	8°29'17	0♍25	24°11	9° 3	2°48	28°59	2° 0	6°36	6°20	11°41	11°31	9°51	23°31	n.a.	T 13
W14	0 43 4	9°30'08	13°53	25°44	9° 7	3°34	29°12	2° 5	6°39	6°20	11°43	11°26	9°48	23°38	n.a.	W14
T 15	0 47 1	10°31'00	27°11	27°17	9°R 8	4°20	29°26	2°10	6°43	6°19	11°46	11°19	9°44	23°44	n.a.	T 15
F 16	0 50 57	11°31'54	10♎16	28°51	9° 7	5° 6	29°39	2°16	6°46	6°18	11°48	11°10	9°41	23°51	n.a.	F 16
S 17	0 54 54	12°32'49	23° 8	0♎25	9° 4	5°52	29°52	2°21	6°49	6°17	11°51	10°59	9°38	23°58	n.a.	S 17
S 18	0 58 50	13°33'46	5♏45	1°59	8°58	6°38	0♎ 5	2°26	6°52	6°16	11°53	10°47	9°35	24° 4	n.a.	S 18
M19	1 2 47	14°34'43	18° 8	3°33	8°50	7°24	0°18	2°32	6°56	6°16	11°55	10°35	9°32	24°11	n.a.	M19
T 20	1 6 43	15°35'42	0♐18	5° 8	8°39	8°11	0°31	2°37	6°59	6°15	11°58	10°25	9°29	24°18	n.a.	T 20
W21	1 10 40	16°36'42	12°18	6°42	8°26	8°57	0°45	2°43	7° 2	6°14	12° 0	10°17	9°25	24°25	n.a.	W21
T 22	1 14 37	17°37'43	24° 9	8°17	8°10	9°43	0°58	2°48	7° 5	6°13	12° 3	10°11	9°22	24°31	n.a.	T 22
F 23	1 18 33	18°38'45	5♑58	9°51	7°52	10°29	1°11	2°54	7° 8	6°12	12° 5	10° 8	9°19	24°38	n.a.	F 23
S 24	1 22 30	19°39'47	17°48	11°25	7°31	11°15	1°24	3° 0	7°11	6°11	12° 7	10°D 7	9°16	24°45	n.a.	S 24
S 25	1 26 26	20°40'51	29°46	13° 0	7° 9	12° 2	1°37	3° 6	7°14	6°10	12°10	10° 8	9°13	24°51	n.a.	S 25
M26	1 30 23	21°41'55	11♒56	14°34	6°44	12°48	1°50	3°12	7°17	6° 8	12°12	10°R 8	9° 9	24°58	n.a.	M26
T 27	1 34 19	22°43'00	24°25	16° 8	6°17	13°34	2° 2	3°17	7°20	6° 7	12°15	10° 7	9° 6	25° 5	n.a.	T 27
W28	1 38 16	23°44'06	7♓15	17°42	5°48	14°21	2°15	3°23	7°23	6° 6	12°17	10° 4	9° 3	25°11	n.a.	W28
T 29	1 42 12	24°45'12	20°32	19°17	5°18	15° 7	2°28	3°29	7°26	6° 5	12°19	9°58	9° 0	25°18	n.a.	T 29
F 30	1 46 9	25°46'19	4♈14	20°51	4°46	15°53	2°41	3°35	7°29	6° 4	12°22	9°50	8°57	25°25	n.a.	F 30
S 31	1 50 6	26♎47'27	18♈21	22♎25	4♏12	16♐40	2♎54	3♐42	7♍32	6♊ 3	12♎24	9♌39	8♌54	25♐31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n28	9s20	2s36	10n52	2n 8	19s 1	5s47	20s24	1s27	2n34	1n11	19s55	0n49	10n12	0n45	20n40	1s 6	8n17	13n56	17n25	17n54	19s46		n.a.
F 2	1 4	4 50	3 34	10 28	2 10	19 13	5 49	20 36	1 27	2 29	1 11	19 56	0 49	10 10	0 45	20 39	1 6	8 16	13 56	17 26	17 55	19 47		n.a.
S 3	0 39	0 0	4 21	10 2	2 11	19 24	5 51	20 47	1 27	2 23	1 11	19 57	0 49	10 9	0 45	20 39	1 6	8 14	13 55	17 28	17 56	19 48		n.a.
S 4	0 15	4n54	4 52	9 33	2 12	19 34	5 53	20 58	1 27	2 18	1 11	19 58	0 49	10 8	0 45	20 39	1 6	8 13	13 55	17 30	17 57	19 49		n.a.
M 5	0s10	9 37	5 7	9 2	2 11	19 43	5 54	21 10	1 27	2 13	1 11	19 59	0 49	10 6	0 45	20 39	1 6	8 12	13 55	17 33	17 58	19 50		n.a.
T 6	0 34	13 49	5 2	8 28	2 10	19 51	5 56	21 20	1 28	2 7	1 11	20 0	0 48	10 5	0 45	20 39	1 6	8 11	13 55	17 35	17 59	19 51		n.a.
W 7	0 59	17 13	4 38	7 53	2 8	19 58	5 56	21 31	1 28	2 2	1 11	20 1	0 48	10 4	0 45	20 39	1 6	8 10	13 55	17 36	17 59	19 52		n.a.
T 8	1 23	19 34	3 58	7 17	2 5	20 4	5 57	21 41	1 28	1 57	1 11	20 2	0 48	10 2	0 45	20 39	1 6	8 9	13 55	17 37	18 0	19 53		n.a.
F 9	1 47	20 42	3 3	6 39	2 2	20 9	5 57	21 52	1 28	1 51	1 11	20 3	0 48	10 1	0 45	20 39	1 6	8 8	13 55	17 37	18 1	19 54		n.a.
S 10	2 12	20 31	1 57	6 0	1 59	20 13	5 57	22 2	1 28	1 46	1 11	20 4	0 48	10 0	0 45	20 39	1 6	8 7	13 54	17 37	18 2	19 54		n.a.
S 11	2 36	19 4	0 46	5 20	1 55	20 16	5 56	22 11	1 28	1 40	1 11	20 6	0 48	9 58	0 45	20 38	1 6	8 6	13 54	17 37	18 3	19 55		n.a.
M12	3 1	16 31	0n28	4 39	1 50	20 18	5 55	22 21	1 28	1 35	1 11	20 7	0 48	9 57	0 45	20 38	1 6	8 5	13 54	17 37	18 4	19 56		n.a.
T 13	3 25	13 3	1 39	3 57	1 46	20 18	5 53	22 30	1 28	1 30	1 11	20 8	0 48	9 56	0 45	20 38	1 6	8 4	13 54	17 37	18 5	19 57		n.a.
W14	3 50	8 57	2 44	3 15	1 41	20 18	5 51	22 39	1 28	1 24	1 11	20 9	0 47	9 55	0 45	20 38	1 6	8 3	13 54	17 38	18 5	19 58		n.a.
T 15	4 14	4 28	3 39	2 33	1 35	20 16	5 48	22 48	1 28	1 19	1 11	20 10	0 47	9 53	0 45	20 38	1 7	8 2	13 54	17 40	18 6	19 59		n.a.
F 16	4 38	0s 9	4 21	1 50	1 30	20 12	5 45	22 57	1 28	1 14	1 11	20 11	0 47	9 52	0 45	20 38	1 7	8 1	13 54	17 43	18 7	20 0		n.a.
S 17	5 2	4 40	4 49	1 7	1 24	20 8	5 41	23 5	1 28	1 8	1 11	20 13	0 47	9 51	0 45	20 38	1 7	8 0	13 54	17 46	18 8	20 1		n.a.
S 18	5 26	8 55	5 2	0 23	1 18	20 1	5 37	23 13	1 28	1 3	1 11	20 14	0 47	9 50	0 45	20 37	1 7	7 59	13 54	17 49	18 9	20 2		n.a.
M19	5 50	12 43	5 0	0s21	1 12	19 54	5 32	23 21	1 28	0 58	1 11	20 15	0 47	9 49	0 45	20 37	1 7	7 58	13 54	17 53	18 10	20 3		n.a.
T 20	6 14	15 54	4 45	1 4	1 6	19 45	5 26	23 29	1 28	0 52	1 11	20 16	0 47	9 47	0 45	20 37	1 7	7 57	13 54	17 55	18 11	20 4		n.a.
W21	6 38	18 23	4 18	1 48	0 59	19 35	5 20	23 36	1 28	0 47	1 11	20 17	0 46	9 46	0 45	20 37	1 7	7 56	13 54	17 58	18 12	20 5		n.a.
T 22	7 2	20 4	3 39	2 32	0 53	19 23	5 13	23 43	1 28	0 42	1 11	20 19	0 46	9 45	0 45	20 37	1 7	7 55	13 54	17 59	18 12	20 6		n.a.
F 23	7 25	20 51	2 51	3 15	0 46	19 10	5 6	23 50	1 28	0 37	1 11	20 20	0 46	9 44	0 45	20 36	1 7	7 54	13 54	18 0	18 13	20 6		n.a.
S 24	7 49	20 43	1 56	3 59	0 40	18 56	4 58	23 57	1 28	0 31	1 11	20 21	0 46	9 43	0 45	20 36	1 7	7 53	13 54	18 0	18 14	20 7		n.a.
S 25	8 12	19 39	0 55	4 42	0 33	18 40	4 49	24 3	1 27	0 26	1 11	20 22	0 46	9 42	0 45	20 36	1 7	7 52	13 54	18 0	18 15	20 8		n.a.
M26	8 36	17 39	0s10	5 26	0 26	18 22	4 39	24 9	1 27	0 21	1 11	20 24	0 46	9 41	0 45	20 36	1 7	7 51	13 54	18 0	18 16	20 9		n.a.
T 27	8 59	14 47	1 15	6 9	0 20	18 4	4 29	24 15	1 27	0 16	1 11	20 25	0 46	9 39	0 45	20 36	1 7	7 50	13 54	18 0	18 17	20 10		n.a.
W28	9 22	11 8	2 19	6 52	0 13	17 44	4 18	24 21	1 27	0 11	1 11	20 26	0 46	9 38	0 45	20 35	1 7	7 50	13 54	18 1	18 18	20 11		n.a.
T 29	9 45	6 49	3 17	7 34	0 7	17 22	4 7	24 26	1 27	0 6	1 11	20 27	0 46	9 37	0 45	20 35	1 7	7 49	13 54	18 3	18 18	20 12		n.a.
F 30	10 7	2 2	4 5	8 16	0s 0	17 0	3 55	24 31	1 27	0 0	1 12	20 29	0 45	9 36	0 45	20 35	1 7	7 48	13 54	18 5	18 19	20 13		n.a.
S 31	10s30	3n 0	4s40	8s58	0s 7	16s36	3s42	24s36	1s27	0s 5	1n12	20s30	0n45	9n35	0n45	20n35	1s 7	7n47	13n54	18n 8	18n20	20s13		n.a.

Julian Day Number = 1275360.5, Delta T = 08h13m14s
Ecliptic obliquity = 23°50'18, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°55'52, Lahiri = -20°48'52 Julian Calendar 1 Oct. 1222 BCE == Greg. Calendar 20 Sept. 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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NOVEMBER 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 54 2	27♎48'35	2♉49	23♎59	3°R38	17♐26	3♎ 6	3♐48	7♍35	6°R 1	12♎27	9°R27	8♌50	25♐38	n.a.	S 1
M 2	1 57 59	28°49'45	17°30	25°34	3♏ 2	18°13	3°19	3°54	7°37	6♊ 0	12°29	9♌15	8°47	25°45	n.a.	M 2
T 3	2 1 55	29°50'55	2♊16	27° 8	2°26	18°59	3°32	4° 0	7°40	5°59	12°31	9° 5	8°44	25°51	n.a.	T 3
W 4	2 5 52	0♏52'06	16°59	28°42	1°50	19°46	3°44	4° 6	7°43	5°58	12°34	8°57	8°41	25°58	n.a.	W 4
T 5	2 9 48	1°53'19	1♋33	0♏16	1°13	20°32	3°57	4°13	7°45	5°56	12°36	8°51	8°38	26° 5	n.a.	T 5
F 6	2 13 45	2°54'32	15°52	1°51	0°37	21°19	4° 9	4°19	7°48	5°55	12°38	8°49	8°35	26°11	n.a.	F 6
S 7	2 17 41	3°55'46	29°56	3°26	0° 1	22° 5	4°22	4°26	7°50	5°53	12°40	8°48	8°31	26°18	n.a.	S 7
S 8	2 21 38	4°57'01	13♌43	5° 0	29♎26	22°51	4°34	4°32	7°53	5°52	12°43	8°48	8°28	26°25	n.a.	S 8
M 9	2 25 35	5°58'17	27°16	6°35	28°51	23°38	4°47	4°38	7°55	5°51	12°45	8°47	8°25	26°32	n.a.	M 9
T 10	2 29 31	6°59'33	10♍34	8°10	28°18	24°24	4°59	4°45	7°58	5°49	12°47	8°45	8°22	26°38	n.a.	T 10
W11	2 33 28	8° 0'50	23°40	9°45	27°46	25°11	5°11	4°52	8° 0	5°48	12°49	8°39	8°19	26°45	n.a.	W11
T 12	2 37 24	9° 2'08	6♎35	11°20	27°15	25°58	5°23	4°58	8° 2	5°46	12°52	8°30	8°15	26°52	n.a.	T 12
F 13	2 41 21	10° 3'26	19°19	12°56	26°46	26°44	5°36	5° 5	8° 5	5°45	12°54	8°18	8°12	26°58	n.a.	F 13
S 14	2 45 17	11° 4'45	1♏53	14°31	26°20	27°31	5°48	5°11	8° 7	5°43	12°56	8° 5	8° 9	27° 5	n.a.	S 14
S 15	2 49 14	12° 6'04	14°16	16° 7	25°55	28°17	6° 0	5°18	8° 9	5°42	12°58	7°50	8° 6	27°12	n.a.	S 15
M16	2 53 10	13° 7'23	26°29	17°43	25°32	29° 4	6°12	5°25	8°11	5°40	13° 1	7°35	8° 3	27°18	n.a.	M16
T 17	2 57 7	14° 8'42	8♐33	19°20	25°11	29°50	6°23	5°32	8°13	5°39	13° 3	7°22	8° 0	27°25	n.a.	T 17
W18	3 1 4	15°10'02	20°28	20°56	24°53	0♑37	6°35	5°38	8°15	5°37	13° 5	7°11	7°56	27°32	n.a.	W18
T 19	3 5 0	16°11'21	2♑17	22°33	24°37	1°23	6°47	5°45	8°17	5°36	13° 7	7° 4	7°53	27°38	n.a.	T 19
F 20	3 8 57	17°12'40	14° 4	24°10	24°24	2°10	6°59	5°52	8°19	5°34	13° 9	6°59	7°50	27°45	n.a.	F 20
S 21	3 12 53	18°14'00	25°53	25°47	24°13	2°56	7°10	5°59	8°21	5°32	13°11	6°57	7°47	27°52	n.a.	S 21
S 22	3 16 50	19°15'18	7♒48	27°24	24° 4	3°43	7°22	6° 6	8°23	5°31	13°13	6°D57	7°44	27°58	n.a.	S 22
M23	3 20 46	20°16'37	19°54	29° 2	23°58	4°29	7°33	6°13	8°25	5°29	13°15	6°R57	7°41	28° 5	n.a.	M23
T 24	3 24 43	21°17'55	2♓18	0♐39	23°55	5°16	7°45	6°20	8°27	5°28	13°17	6°56	7°37	28°12	n.a.	T 24
W25	3 28 40	22°19'13	15° 5	2°17	23°D54	6° 2	7°56	6°27	8°28	5°26	13°19	6°54	7°34	28°18	n.a.	W25
T 26	3 32 36	23°20'30	28°18	3°55	23°55	6°49	8° 7	6°34	8°30	5°24	13°21	6°49	7°31	28°25	n.a.	T 26
F 27	3 36 33	24°21'47	12♈ 1	5°33	23°59	7°35	8°18	6°40	8°32	5°23	13°23	6°42	7°28	28°32	n.a.	F 27
S 28	3 40 29	25°23'03	26°14	7°11	24° 5	8°22	8°29	6°47	8°33	5°21	13°25	6°33	7°25	28°38	n.a.	S 28
S 29	3 44 26	26°24'19	10♉52	8°48	24°14	9° 8	8°40	6°54	8°35	5°19	13°27	6°22	7°21	28°45	n.a.	S 29
M30	3 48 22	27♏25'34	25♉50	10♐26	24♎24	9♑55	8♎51	7♐ 2	8♍36	5♊18	13♎29	6♌11	7♌18	28♐52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				lat
S 1	10s52	7n59	4s59	9s40	0s13	16s12	3s29	24s40	1s27	0s10	1n12	20s31	0n45	9n34	0n45	20n35	1s 7	7n46	13n54	18n11	18n21	20s14		n.a.
M 2	11 14	12 35	4 58	10 21	0 20	15 47	3 15	24 44	1 26	0 15	1 12	20 33	0 45	9 33	0 45	20 34	1 7	7 45	13 54	18 14	18 22	20 15		n.a.
T 3	11 36	16 26	4 37	11 1	0 26	15 21	3 1	24 48	1 26	0 20	1 12	20 34	0 45	9 32	0 45	20 34	1 7	7 44	13 54	18 17	18 23	20 16		n.a.
W 4	11 58	19 15	3 58	11 41	0 32	14 54	2 46	24 52	1 26	0 25	1 12	20 35	0 45	9 31	0 46	20 34	1 7	7 44	13 54	18 19	18 23	20 17		n.a.
T 5	12 20	20 47	3 3	12 21	0 38	14 27	2 32	24 55	1 26	0 30	1 12	20 36	0 45	9 30	0 46	20 34	1 7	7 43	13 54	18 21	18 24	20 18		n.a.
F 6	12 41	20 55	1 58	13 0	0 44	14 0	2 16	24 58	1 26	0 35	1 12	20 38	0 45	9 29	0 46	20 33	1 7	7 42	13 54	18 21	18 25	20 19		n.a.
S 7	13 2	19 44	0 47	13 39	0 50	13 33	2 1	25 1	1 25	0 40	1 12	20 39	0 45	9 28	0 46	20 33	1 7	7 41	13 54	18 22	18 26	20 19		n.a.
S 8	13 23	17 24	0n26	14 17	0 56	13 5	1 45	25 4	1 25	0 45	1 12	20 40	0 44	9 27	0 46	20 33	1 7	7 40	13 54	18 22	18 27	20 20		n.a.
M 9	13 44	14 7	1 36	14 55	1 2	12 38	1 30	25 6	1 25	0 50	1 12	20 42	0 44	9 27	0 46	20 33	1 7	7 40	13 55	18 22	18 28	20 21		n.a.
T 10	14 4	10 11	2 39	15 32	1 8	12 12	1 14	25 8	1 25	0 55	1 12	20 43	0 44	9 26	0 46	20 32	1 7	7 39	13 55	18 22	18 29	20 22		n.a.
W11	14 25	5 48	3 33	16 8	1 13	11 46	0 58	25 9	1 25	1 0	1 12	20 44	0 44	9 25	0 46	20 32	1 7	7 38	13 55	18 24	18 29	20 23		n.a.
T 12	14 45	1 14	4 15	16 43	1 18	11 20	0 43	25 11	1 24	1 4	1 12	20 46	0 44	9 24	0 46	20 32	1 7	7 37	13 55	18 26	18 30	20 24		n.a.
F 13	15 5	3s19	4 44	17 18	1 23	10 55	0 28	25 12	1 24	1 9	1 12	20 47	0 44	9 23	0 46	20 31	1 7	7 37	13 55	18 29	18 31	20 24		n.a.
S 14	15 24	7 40	4 58	17 52	1 28	10 31	0 13	25 13	1 24	1 14	1 12	20 48	0 44	9 22	0 46	20 31	1 7	7 36	13 55	18 33	18 32	20 25		n.a.
S 15	15 43	11 39	4 58	18 25	1 33	10 8	0n 2	25 13	1 23	1 19	1 12	20 50	0 44	9 21	0 46	20 31	1 7	7 35	13 55	18 37	18 33	20 26		n.a.
M16	16 2	15 6	4 44	18 57	1 37	9 46	0 17	25 13	1 23	1 24	1 12	20 51	0 44	9 21	0 46	20 31	1 7	7 35	13 56	18 41	18 34	20 27		n.a.
T 17	16 21	17 52	4 17	19 28	1 41	9 25	0 31	25 13	1 23	1 28	1 13	20 52	0 44	9 20	0 46	20 30	1 7	7 34	13 56	18 44	18 34	20 28		n.a.
W18	16 39	19 50	3 39	19 59	1 45	9 6	0 45	25 13	1 23	1 33	1 13	20 53	0 43	9 19	0 46	20 30	1 7	7 33	13 56	18 47	18 35	20 28		n.a.
T 19	16 57	20 57	2 52	20 28	1 49	8 48	0 58	25 12	1 22	1 38	1 13	20 55	0 43	9 18	0 46	20 30	1 7	7 33	13 56	18 49	18 36	20 29		n.a.
F 20	17 15	21 7	1 58	20 56	1 52	8 31	1 11	25 11	1 22	1 42	1 13	20 56	0 43	9 18	0 46	20 30	1 7	7 32	13 56	18 50	18 37	20 30		n.a.
S 21	17 33	20 22	0 58	21 23	1 56	8 15	1 24	25 10	1 22	1 47	1 13	20 57	0 43	9 17	0 46	20 29	1 7	7 31	13 56	18 51	18 38	20 31		n.a.
S 22	17 50	18 42	0s 5	21 49	1 58	8 1	1 36	25 8	1 21	1 51	1 13	20 59	0 43	9 16	0 46	20 29	1 7	7 31	13 57	18 51	18 39	20 32		n.a.
M23	18 7	16 10	1 8	22 14	2 1	7 48	1 47	25 7	1 21	1 56	1 13	21 0	0 43	9 16	0 46	20 29	1 7	7 30	13 57	18 51	18 39	20 32		n.a.
T 24	18 23	12 51	2 10	22 38	2 3	7 36	1 58	25 5	1 21	2 0	1 13	21 1	0 43	9 15	0 46	20 28	1 7	7 30	13 57	18 51	18 40	20 33		n.a.
W25	18 39	8 51	3 8	23 0	2 4	7 26	2 9	25 2	1 20	2 5	1 13	21 3	0 43	9 15	0 46	20 28	1 7	7 29	13 57	18 51	18 41	20 34		n.a.
T 26	18 55	4 18	3 57	23 20	2 6	7 17	2 19	24 59	1 20	2 9	1 13	21 4	0 43	9 14	0 46	20 28	1 7	7 28	13 58	18 53	18 42	20 35		n.a.
F 27	19 11	0n37	4 35	23 39	2 6	7 10	2 28	24 57	1 20	2 14	1 13	21 5	0 43	9 13	0 46	20 27	1 7	7 28	13 58	18 54	18 43	20 35		n.a.
S 28	19 26	5 41	4 57	23 57	2 7	7 4	2 37	24 53	1 19	2 18	1 14	21 6	0 43	9 13	0 46	20 27	1 7	7 27	13 58	18 57	18 43	20 36		n.a.
S 29	19 40	10 34	5 1	24 13	2 6	6 59	2 46	24 50	1 19	2 22	1 14	21 8	0 42	9 12	0 46	20 27	1 7	7 27	13 58	19 0	18 44	20 37		n.a.
M30	19s55	14n55	4s45	24s27	2s 6	6s55	2n54	24s46	1s19	2s26	1n14	21s 9	0n42	9n12	0n46	20n27	1s 7	7n26	13n59	19n 2	18n45	20s38		n.a.

Julian Day Number = 1275391.5, Delta T = 08h13m12s
Ecliptic obliquity = 23°50'18, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°55'48, Lahiri = -20°48'48 Julian Calendar 1 Nov. 1222 BCE == Greg. Calendar 21 Oct. 1222 BCE

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DECEMBER 1222 BCE (-1221) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 52 19	28♏26'49	10♊58	12♐ 3	24♎37	10♑41	9♎ 2	7♐ 9	8♍37	5°R16	13♎31	6°R 1	7♌15	28♐58	n.a.	T 1
W 2	3 56 15	29°28'04	26° 6	13°39	24°53	11°27	9°13	7°16	8°39	5♊14	13°33	5♌53	7°12	29° 5	n.a.	W 2
T 3	4 0 12	0♐29'19	11♋ 4	15°15	25°10	12°14	9°24	7°23	8°40	5°13	13°34	5°48	7° 9	29°12	n.a.	T 3
F 4	4 4 9	1°30'33	25°44	16°49	25°29	13° 0	9°34	7°30	8°41	5°11	13°36	5°46	7° 6	29°18	n.a.	F 4
S 5	4 8 5	2°31'47	10♌ 3	18°23	25°50	13°47	9°45	7°37	8°42	5° 9	13°38	5°D46	7° 2	29°25	n.a.	S 5
S 6	4 12 2	3°33'00	23°58	19°55	26°13	14°33	9°55	7°44	8°44	5° 7	13°40	5°46	6°59	29°32	n.a.	S 6
M 7	4 15 58	4°34'14	7♍31	21°25	26°38	15°19	10° 5	7°51	8°45	5° 6	13°42	5°R47	6°56	29°38	n.a.	M 7
T 8	4 19 55	5°35'26	20°43	22°53	27° 5	16° 6	10°15	7°58	8°46	5° 4	13°43	5°45	6°53	29°45	n.a.	T 8
W 9	4 23 51	6°36'39	3♎39	24°18	27°34	16°52	10°25	8° 5	8°47	5° 2	13°45	5°42	6°50	29°52	n.a.	W 9
T 10	4 27 48	7°37'51	16°19	25°40	28° 4	17°38	10°35	8°12	8°47	5° 1	13°47	5°36	6°46	29°59	n.a.	T 10
F 11	4 31 45	8°39'02	28°47	26°58	28°35	18°24	10°45	8°19	8°48	4°59	13°48	5°27	6°43	0♑ 5	n.a.	F 11
S 12	4 35 41	9°40'13	11♏ 5	28°12	29° 8	19°11	10°55	8°26	8°49	4°57	13°50	5°17	6°40	0°12	n.a.	S 12
S 13	4 39 38	10°41'23	23°14	29°20	29°43	19°57	11° 5	8°34	8°50	4°56	13°51	5° 6	6°37	0°19	n.a.	S 13
M14	4 43 34	11°42'32	5♐16	0♑22	0♏19	20°43	11°14	8°41	8°50	4°54	13°53	4°55	6°34	0°25	n.a.	M14
T 15	4 47 31	12°43'41	17°11	1°18	0°56	21°29	11°24	8°48	8°51	4°52	13°54	4°45	6°31	0°32	n.a.	T 15
W16	4 51 27	13°44'48	29° 2	2° 6	1°35	22°15	11°33	8°55	8°52	4°50	13°56	4°37	6°27	0°39	n.a.	W16
T 17	4 55 24	14°45'55	10♑50	2°45	2°14	23° 1	11°42	9° 2	8°52	4°49	13°57	4°32	6°24	0°45	n.a.	T 17
F 18	4 59 20	15°47'00	22°38	3°15	2°55	23°48	11°51	9° 9	8°53	4°47	13°59	4°28	6°21	0°52	n.a.	F 18
S 19	5 3 17	16°48'04	4♒27	3°34	3°37	24°34	12° 0	9°16	8°53	4°45	14° 0	4°D28	6°18	0°59	n.a.	S 19
S 20	5 7 14	17°49'07	16°23	3°R43	4°21	25°20	12° 9	9°23	8°53	4°44	14° 1	4°28	6°15	1° 5	n.a.	S 20
M21	5 11 10	18°50'08	28°29	3°41	5° 5	26° 6	12°18	9°30	8°54	4°42	14° 3	4°30	6°12	1°12	n.a.	M21
T 22	5 15 7	19°51'08	10♓51	3°27	5°50	26°52	12°26	9°37	8°54	4°41	14° 4	4°31	6° 8	1°19	n.a.	T 22
W23	5 19 3	20°52'06	23°32	3° 3	6°36	27°38	12°35	9°44	8°54	4°39	14° 5	4°R31	6° 5	1°25	n.a.	W23
T 24	5 23 0	21°53'03	6♈38	2°27	7°23	28°24	12°43	9°51	8°54	4°37	14° 7	4°30	6° 2	1°32	n.a.	T 24
F 25	5 26 56	22°53'58	20°12	1°41	8°11	29° 9	12°51	9°58	8°R54	4°36	14° 8	4°27	5°59	1°39	n.a.	F 25
S 26	5 30 53	23°54'52	4♉16	0°47	9° 0	29°55	13° 0	10° 5	8°54	4°34	14° 9	4°22	5°56	1°45	n.a.	S 26
S 27	5 34 50	24°55'44	18°48	29♐45	9°49	0♒41	13° 8	10°12	8°54	4°33	14°10	4°17	5°52	1°52	n.a.	S 27
M28	5 38 46	25°56'35	3♊44	28°37	10°40	1°27	13°15	10°19	8°54	4°31	14°11	4°10	5°49	1°59	n.a.	M28
T 29	5 42 43	26°57'24	18°56	27°26	11°31	2°13	13°23	10°26	8°54	4°29	14°12	4° 5	5°46	2° 5	n.a.	T 29
W30	5 46 39	27°58'12	4♋14	26°14	12°23	2°58	13°31	10°33	8°53	4°28	14°13	4° 1	5°43	2°12	n.a.	W30
T 31	5 50 36	28♐58'58	19♋26	25♐ 2	13♏15	3♒44	13♎38	10♐40	8♍53	4♊26	14♎14	3♌58	5♌40	2♑19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 9	18n22	4s 8	24s40	2s 4	6s53	3n 2	24s42	1s18	2s31	1n14	21s10	0n42	9n11	0n47	20n26	1s 7	7n26	13n59	19n 5	18n46	20s38		n.a.
W 2	20 22	20 32	3 15	24 51	2 2	6 52	3 9	24 38	1 18	2 35	1 14	21 11	0 42	9 11	0 47	20 26	1 7	7 25	13 59	19 7	18 47	20 39		n.a.
T 3	20 36	21 15	2 8	24 59	2 0	6 52	3 16	24 33	1 17	2 39	1 14	21 13	0 42	9 10	0 47	20 26	1 7	7 25	13 59	19 8	18 48	20 40		n.a.
F 4	20 48	20 29	0 53	25 6	1 57	6 53	3 22	24 28	1 17	2 43	1 14	21 14	0 42	9 10	0 47	20 25	1 7	7 25	14 0	19 9	18 48	20 41		n.a.
S 5	21 1	18 23	0n23	25 11	1 53	6 56	3 28	24 23	1 17	2 47	1 14	21 15	0 42	9 10	0 47	20 25	1 7	7 24	14 0	19 9	18 49	20 41		n.a.
S 6	21 13	15 15	1 36	25 14	1 48	6 59	3 33	24 17	1 16	2 51	1 14	21 16	0 42	9 9	0 47	20 25	1 7	7 24	14 0	19 9	18 50	20 42		n.a.
M 7	21 24	11 23	2 41	25 15	1 42	7 3	3 38	24 12	1 16	2 55	1 15	21 18	0 42	9 9	0 47	20 25	1 7	7 23	14 1	19 8	18 51	20 43		n.a.
T 8	21 36	7 2	3 36	25 14	1 36	7 9	3 43	24 6	1 15	2 59	1 15	21 19	0 42	9 8	0 47	20 24	1 7	7 23	14 1	19 9	18 52	20 44		n.a.
W 9	21 46	2 29	4 19	25 11	1 28	7 15	3 47	24 0	1 15	3 3	1 15	21 20	0 42	9 8	0 47	20 24	1 7	7 23	14 1	19 10	18 52	20 44		n.a.
T 10	21 57	2s 6	4 48	25 6	1 20	7 22	3 51	23 53	1 14	3 7	1 15	21 21	0 42	9 8	0 47	20 24	1 7	7 22	14 1	19 11	18 53	20 45		n.a.
F 11	22 7	6 31	5 3	24 58	1 10	7 30	3 55	23 46	1 14	3 11	1 15	21 23	0 42	9 8	0 47	20 23	1 7	7 22	14 2	19 13	18 54	20 46		n.a.
S 12	22 16	10 36	5 3	24 49	1 0	7 39	3 58	23 39	1 14	3 14	1 15	21 24	0 41	9 7	0 47	20 23	1 7	7 22	14 2	19 16	18 55	20 46		n.a.
S 13	22 25	14 13	4 50	24 38	0 48	7 48	4 1	23 32	1 13	3 18	1 15	21 25	0 41	9 7	0 47	20 23	1 7	7 21	14 2	19 19	18 56	20 47		n.a.
M14	22 34	17 12	4 24	24 26	0 36	7 58	4 4	23 24	1 13	3 22	1 15	21 26	0 41	9 7	0 47	20 22	1 7	7 21	14 3	19 21	18 57	20 48		n.a.
T 15	22 42	19 27	3 46	24 12	0 22	8 9	4 6	23 17	1 12	3 25	1 16	21 27	0 41	9 7	0 47	20 22	1 7	7 21	14 3	19 24	18 57	20 49		n.a.
W16	22 50	20 51	2 59	23 56	0 7	8 21	4 8	23 9	1 12	3 29	1 16	21 29	0 41	9 6	0 47	20 22	1 7	7 20	14 3	19 26	18 58	20 49		n.a.
T 17	22 57	21 20	2 4	23 40	0n 9	8 33	4 10	23 0	1 11	3 32	1 16	21 30	0 41	9 6	0 47	20 22	1 7	7 20	14 4	19 27	18 59	20 50		n.a.
F 18	23 4	20 52	1 4	23 23	0 25	8 46	4 11	22 52	1 11	3 36	1 16	21 31	0 41	9 6	0 47	20 21	1 7	7 20	14 4	19 28	19 0	20 51		n.a.
S 19	23 10	19 28	0 0	23 5	0 43	8 59	4 12	22 43	1 10	3 39	1 16	21 32	0 41	9 6	0 47	20 21	1 7	7 20	14 4	19 28	19 1	20 51		n.a.
S 20	23 16	17 12	1s 4	22 46	1 1	9 13	4 13	22 34	1 10	3 43	1 16	21 33	0 41	9 6	0 47	20 21	1 7	7 20	14 5	19 28	19 1	20 52		n.a.
M21	23 22	14 10	2 7	22 28	1 19	9 27	4 14	22 25	1 9	3 46	1 16	21 34	0 41	9 6	0 47	20 20	1 7	7 19	14 5	19 27	19 2	20 53		n.a.
T 22	23 27	10 27	3 4	22 10	1 38	9 42	4 14	22 16	1 9	3 49	1 17	21 35	0 41	9 6	0 47	20 20	1 7	7 19	14 6	19 27	19 3	20 53		n.a.
W23	23 31	6 11	3 55	21 52	1 56	9 57	4 14	22 6	1 8	3 53	1 17	21 37	0 41	9 6	0 47	20 20	1 7	7 19	14 6	19 27	19 4	20 54		n.a.
T 24	23 35	1 31	4 35	21 34	2 15	10 12	4 14	21 56	1 8	3 56	1 17	21 38	0 41	9 6	0 48	20 20	1 7	7 19	14 6	19 27	19 5	20 55		n.a.
F 25	23 39	3n23	5 1	21 18	2 32	10 28	4 14	21 46	1 7	3 59	1 17	21 39	0 41	9 6	0 48	20 19	1 7	7 19	14 7	19 28	19 5	20 55		n.a.
S 26	23 42	8 17	5 10	21 2	2 48	10 44	4 14	21 36	1 7	4 2	1 17	21 40	0 41	9 6	0 48	20 19	1 7	7 19	14 7	19 29	19 6	20 56		n.a.
S 27	23 44	12 53	5 1	20 48	3 2	11 0	4 13	21 25	1 6	4 5	1 17	21 41	0 40	9 6	0 48	20 19	1 7	7 19	14 7	19 31	19 7	20 56		n.a.
M28	23 46	16 49	4 30	20 35	3 15	11 17	4 12	21 14	1 6	4 8	1 18	21 42	0 40	9 6	0 48	20 19	1 6	7 19	14 8	19 32	19 8	20 57		n.a.
T 29	23 48	19 42	3 41	20 23	3 26	11 34	4 11	21 3	1 5	4 11	1 18	21 43	0 40	9 6	0 48	20 18	1 6	7 19	14 8	19 33	19 9	20 58		n.a.
W30	23 49	21 11	2 35	20 13	3 34	11 51	4 10	20 52	1 5	4 14	1 18	21 44	0 40	9 6	0 48	20 18	1 6	7 19	14 9	19 34	19 9	20 58		n.a.
T 31	23s50	21n 6	1s19	20s 5	3n40	12s 8	4n 8	20s41	1s 4	4s16	1n18	21s45	0n40	9n 6	0n48	20n18	1s 6	7n19	14n 9	19n35	19n10	20s59		n.a.

Julian Day Number = 1275421.5, Delta T = 08h13m10s
Ecliptic obliquity = 23°50'17, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°55'44, Lahiri = -20°48'44 Julian Calendar 1 Dec. 1222 BCE == Greg. Calendar 20 Nov. 1222 BCE

The year -1221 astronomical counting style corresponds to year 1222 B.C.E historical counting style.

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JANUARY 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 54 32	29♐59'43	4♌25	23°R52	14♏ 8	4♒30	13♎45	10♐47	8°R53	4°R25	14♎15	3°D57	5♌37	2♑25	n.a.	F 1
S 2	5 58 29	1♑ 0'26	19° 2	22♐47	15° 2	5°15	13°52	10°53	8♍52	4♊23	14°16	3♌58	5°33	2°32	n.a.	S 2
S 3	6 2 25	2° 1'08	3♍13	21°47	15°57	6° 1	13°59	11° 0	8°52	4°22	14°17	3°59	5°30	2°39	n.a.	S 3
M 4	6 6 22	3° 1'49	16°57	20°53	16°52	6°46	14° 6	11° 7	8°51	4°20	14°18	4° 1	5°27	2°45	n.a.	M 4
T 5	6 10 19	4° 2'28	0♎16	20° 7	17°48	7°32	14°13	11°14	8°51	4°19	14°19	4°R 2	5°24	2°52	n.a.	T 5
W 6	6 14 15	5° 3'06	13°12	19°29	18°44	8°17	14°20	11°20	8°50	4°18	14°19	4° 2	5°21	2°59	n.a.	W 6
T 7	6 18 12	6° 3'43	25°49	18°58	19°41	9° 3	14°26	11°27	8°50	4°16	14°20	4° 0	5°18	3° 5	n.a.	T 7
F 8	6 22 8	7° 4'18	8♏10	18°35	20°38	9°48	14°32	11°34	8°49	4°15	14°21	3°57	5°14	3°12	n.a.	F 8
S 9	6 26 5	8° 4'52	20°18	18°20	21°36	10°34	14°38	11°40	8°48	4°13	14°22	3°53	5°11	3°19	n.a.	S 9
S 10	6 30 1	9° 5'25	2♐18	18°12	22°34	11°19	14°44	11°47	8°47	4°12	14°22	3°49	5° 8	3°25	n.a.	S 10
M11	6 33 58	10° 5'55	14°11	18°D12	23°33	12° 4	14°50	11°54	8°46	4°11	14°23	3°45	5° 5	3°32	n.a.	M11
T 12	6 37 54	11° 6'24	26° 1	18°19	24°32	12°50	14°56	12° 0	8°45	4° 9	14°24	3°41	5° 2	3°39	n.a.	T 12
W13	6 41 51	12° 6'52	7♑49	18°31	25°31	13°35	15° 1	12° 7	8°44	4° 8	14°24	3°38	4°58	3°45	n.a.	W13
T 14	6 45 48	13° 7'17	19°38	18°50	26°31	14°20	15° 7	12°13	8°43	4° 7	14°25	3°36	4°55	3°52	n.a.	T 14
F 15	6 49 44	14° 7'41	1♒29	19°14	27°31	15° 5	15°12	12°19	8°42	4° 6	14°25	3°D35	4°52	3°59	n.a.	F 15
S 16	6 53 41	15° 8'03	13°25	19°44	28°32	15°50	15°17	12°26	8°41	4° 4	14°26	3°35	4°49	4° 5	n.a.	S 16
S 17	6 57 37	16° 8'22	25°28	20°18	29°33	16°35	15°22	12°32	8°40	4° 3	14°26	3°36	4°46	4°12	n.a.	S 17
M18	7 1 34	17° 8'40	7♓42	20°57	0♐34	17°20	15°26	12°38	8°39	4° 2	14°26	3°38	4°43	4°19	n.a.	M18
T 19	7 5 30	18° 8'55	20° 8	21°39	1°36	18° 5	15°31	12°45	8°38	4° 1	14°27	3°39	4°39	4°25	n.a.	T 19
W20	7 9 27	19° 9'08	2♈51	22°26	2°38	18°50	15°35	12°51	8°36	4° 0	14°27	3°40	4°36	4°32	n.a.	W20
T 21	7 13 23	20° 9'19	15°54	23°16	3°40	19°35	15°39	12°57	8°35	3°59	14°27	3°R41	4°33	4°39	n.a.	T 21
F 22	7 17 20	21° 9'28	29°20	24° 9	4°43	20°20	15°43	13° 3	8°33	3°58	14°27	3°41	4°30	4°45	n.a.	F 22
S 23	7 21 17	22° 9'34	13♉12	25° 5	5°46	21° 5	15°47	13° 9	8°32	3°57	14°28	3°40	4°27	4°52	n.a.	S 23
S 24	7 25 13	23° 9'38	27°28	26° 4	6°49	21°49	15°51	13°15	8°30	3°56	14°28	3°39	4°24	4°59	n.a.	S 24
M25	7 29 10	24° 9'40	12♊ 7	27° 6	7°52	22°34	15°54	13°21	8°29	3°55	14°28	3°38	4°20	5° 5	n.a.	M25
T 26	7 33 6	25° 9'40	27° 4	28°10	8°56	23°19	15°57	13°27	8°27	3°54	14°28	3°37	4°17	5°12	n.a.	T 26
W27	7 37 3	26° 9'37	12♋12	29°16	10° 0	24° 3	16° 0	13°33	8°26	3°53	14°28	3°36	4°14	5°19	n.a.	W27
T 28	7 40 59	27° 9'32	27°21	0♑25	11° 4	24°48	16° 3	13°39	8°24	3°52	14°R28	3°D36	4°11	5°25	n.a.	T 28
F 29	7 44 56	28° 9'25	12♌23	1°36	12° 8	25°32	16° 6	13°45	8°22	3°51	14°28	3°36	4° 8	5°32	n.a.	F 29
S 30	7 48 52	29° 9'16	27° 8	2°48	13°13	26°17	16° 9	13°50	8°21	3°50	14°28	3°36	4° 4	5°39	n.a.	S 30
S 31	7 52 49	0♒ 9'05	11♍31	4♑ 3	14♐18	27♒ 1	16♎11	13♐56	8♍19	3♊50	14♎28	3♌36	4♌ 1	5♑45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s50	19n31	0n 3	19s58	3n44	12s25	4n 7	20s29	1s 4	4s19	1n18	21s46	0n40	9n 7	0n48	20n17	1s 6	7n19	14n 9	19n35	19n11	21s 0		n.a.
S 2	23 50	16 39	1 22	19 54	3 45	12 43	4 5	20 17	1 3	4 22	1 18	21 47	0 40	9 7	0 48	20 17	1 6	7 19	14 10	19 35	19 12	21 0		n.a.
S 3	23 49	12 52	2 33	19 51	3 44	13 0	4 3	20 5	1 3	4 24	1 19	21 48	0 40	9 7	0 48	20 17	1 6	7 19	14 10	19 35	19 13	21 1		n.a.
M 4	23 48	8 30	3 34	19 50	3 41	13 18	4 1	19 53	1 2	4 27	1 19	21 49	0 40	9 7	0 48	20 17	1 6	7 19	14 11	19 34	19 13	21 1		n.a.
T 5	23 46	3 52	4 21	19 52	3 37	13 36	3 59	19 41	1 1	4 29	1 19	21 50	0 40	9 8	0 48	20 17	1 6	7 19	14 11	19 34	19 14	21 2		n.a.
W 6	23 44	0s48	4 53	19 55	3 31	13 54	3 57	19 28	1 1	4 32	1 19	21 51	0 40	9 8	0 48	20 16	1 6	7 19	14 11	19 34	19 15	21 3		n.a.
T 7	23 42	5 19	5 11	20 0	3 23	14 11	3 54	19 16	1 0	4 34	1 19	21 52	0 40	9 8	0 48	20 16	1 6	7 19	14 12	19 35	19 16	21 3		n.a.
F 8	23 39	9 32	5 13	20 6	3 15	14 29	3 52	19 3	1 0	4 36	1 19	21 53	0 40	9 8	0 48	20 16	1 6	7 19	14 12	19 35	19 16	21 4		n.a.
S 9	23 35	13 17	5 1	20 14	3 5	14 47	3 49	18 50	0 59	4 39	1 20	21 54	0 40	9 9	0 48	20 16	1 6	7 19	14 13	19 36	19 17	21 4		n.a.
S 10	23 31	16 27	4 36	20 24	2 55	15 4	3 46	18 37	0 59	4 41	1 20	21 55	0 40	9 9	0 48	20 15	1 6	7 19	14 13	19 37	19 18	21 5		n.a.
M11	23 27	18 55	3 59	20 34	2 44	15 22	3 43	18 23	0 58	4 43	1 20	21 56	0 40	9 9	0 48	20 15	1 6	7 19	14 14	19 38	19 19	21 6		n.a.
T 12	23 22	20 34	3 13	20 46	2 33	15 39	3 40	18 10	0 58	4 45	1 20	21 57	0 40	9 10	0 48	20 15	1 6	7 20	14 14	19 39	19 20	21 6		n.a.
W13	23 17	21 19	2 17	20 58	2 22	15 57	3 37	17 56	0 57	4 47	1 20	21 58	0 40	9 10	0 48	20 15	1 6	7 20	14 14	19 40	19 20	21 7		n.a.
T 14	23 11	21 7	1 16	21 11	2 11	16 14	3 34	17 42	0 56	4 49	1 21	21 59	0 40	9 11	0 48	20 15	1 6	7 20	14 15	19 40	19 21	21 7		n.a.
F 15	23 4	19 58	0 12	21 25	1 59	16 31	3 31	17 28	0 56	4 51	1 21	22 0	0 40	9 11	0 48	20 14	1 6	7 20	14 15	19 41	19 22	21 8		n.a.
S 16	22 58	17 56	0s54	21 39	1 47	16 48	3 27	17 14	0 55	4 52	1 21	22 1	0 40	9 12	0 48	20 14	1 6	7 20	14 16	19 40	19 23	21 8		n.a.
S 17	22 51	15 6	1 58	21 53	1 36	17 5	3 24	17 0	0 55	4 54	1 21	22 1	0 39	9 12	0 48	20 14	1 6	7 21	14 16	19 40	19 23	21 9		n.a.
M18	22 43	11 34	2 58	22 7	1 24	17 21	3 20	16 45	0 54	4 56	1 21	22 2	0 39	9 13	0 49	20 14	1 6	7 21	14 16	19 40	19 24	21 10		n.a.
T 19	22 35	7 29	3 50	22 21	1 13	17 37	3 16	16 31	0 53	4 57	1 22	22 3	0 39	9 13	0 49	20 14	1 6	7 21	14 17	19 40	19 25	21 10		n.a.
W20	22 27	3 0	4 33	22 35	1 2	17 53	3 13	16 16	0 53	4 59	1 22	22 4	0 39	9 14	0 49	20 13	1 6	7 21	14 17	19 39	19 26	21 11		n.a.
T 21	22 18	1n43	5 2	22 49	0 51	18 9	3 9	16 1	0 52	5 0	1 22	22 5	0 39	9 14	0 49	20 13	1 6	7 22	14 18	19 39	19 27	21 11		n.a.
F 22	22 9	6 30	5 16	23 2	0 40	18 24	3 5	15 46	0 52	5 2	1 22	22 6	0 39	9 15	0 49	20 13	1 6	7 22	14 18	19 39	19 27	21 12		n.a.
S 23	21 59	11 5	5 13	23 15	0 30	18 39	3 1	15 31	0 51	5 3	1 22	22 6	0 39	9 15	0 49	20 13	1 6	7 22	14 19	19 39	19 28	21 12		n.a.
S 24	21 49	15 12	4 50	23 27	0 19	18 54	2 57	15 16	0 51	5 4	1 22	22 7	0 39	9 16	0 49	20 13	1 6	7 23	14 19	19 40	19 29	21 13		n.a.
M25	21 38	18 31	4 9	23 39	0 9	19 8	2 53	15 0	0 50	5 5	1 23	22 8	0 39	9 17	0 49	20 13	1 6	7 23	14 19	19 40	19 30	21 13		n.a.
T 26	21 27	20 39	3 9	23 50	0s 0	19 22	2 49	14 45	0 49	5 6	1 23	22 9	0 39	9 17	0 49	20 13	1 6	7 23	14 20	19 40	19 30	21 14		n.a.
W27	21 16	21 20	1 56	24 0	0 10	19 36	2 45	14 29	0 49	5 7	1 23	22 10	0 39	9 18	0 49	20 12	1 5	7 24	14 20	19 40	19 31	21 14		n.a.
T 28	21 4	20 28	0 35	24 9	0 19	19 49	2 41	14 14	0 48	5 8	1 23	22 10	0 39	9 19	0 49	20 12	1 5	7 24	14 21	19 40	19 32	21 15		n.a.
F 29	20 52	18 9	0n49	24 17	0 28	20 2	2 37	13 58	0 48	5 9	1 23	22 11	0 39	9 19	0 49	20 12	1 5	7 24	14 21	19 40	19 33	21 15		n.a.
S 30	20 40	14 39	2 7	24 25	0 36	20 15	2 32	13 42	0 47	5 10	1 24	22 12	0 39	9 20	0 49	20 12	1 5	7 25	14 21	19 40	19 33	21 16		n.a.
S 31	20s27	10n22	3n16	24s31	0s44	20s27	2n28	13s26	0s46	5s11	1n24	22s12	0n39	9n21	0n49	20n12	1s 5	7n25	14n22	19n40	19n34	21s16		n.a.

Julian Day Number = 1275452.5, Delta T = 08h13m09s
Ecliptic obliquity = 23°50'17, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°55'40, Lahiri = -20°48'40 Julian Calendar 1 Jan. 1221 BCE == Greg. Calendar 21 Dec. 1222 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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FEBRUARY 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 56 46	1♒ 8'52	25♍28	5♑19	15♐23	27♒46	16♎13	14♐ 2	8°R17	3°R49	14°R28	3♌37	3♌58	5♑52	n.a.	M 1
T 2	8 0 42	2° 8'38	8♎57	6°37	16°28	28°30	16°15	14° 7	8♍15	3♊48	14♎28	3°37	3°55	5°59	n.a.	T 2
W 3	8 4 39	3° 8'21	22° 1	7°57	17°34	29°14	16°17	14°13	8°13	3°47	14°27	3°37	3°52	6° 5	n.a.	W 3
T 4	8 8 35	4° 8'02	4♏41	9°18	18°39	29°59	16°19	14°18	8°11	3°47	14°27	3°37	3°49	6°12	n.a.	T 4
F 5	8 12 32	5° 7'42	17° 3	10°41	19°45	0♓43	16°20	14°23	8° 9	3°46	14°27	3°37	3°45	6°19	n.a.	F 5
S 6	8 16 28	6° 7'20	29° 9	12° 5	20°51	1°27	16°21	14°29	8° 7	3°45	14°27	3°37	3°42	6°25	n.a.	S 6
S 7	8 20 25	7° 6'56	11♐ 5	13°31	21°57	2°11	16°23	14°34	8° 5	3°45	14°26	3°38	3°39	6°32	n.a.	S 7
M 8	8 24 21	8° 6'30	22°55	14°58	23° 4	2°55	16°23	14°39	8° 3	3°44	14°26	3°38	3°36	6°39	n.a.	M 8
T 9	8 28 18	9° 6'01	4♑42	16°27	24°10	3°39	16°24	14°44	8° 1	3°44	14°26	3°39	3°33	6°45	n.a.	T 9
W10	8 32 14	10° 5'31	16°31	17°57	25°17	4°23	16°25	14°49	7°59	3°43	14°25	3°39	3°30	6°52	n.a.	W10
T 11	8 36 11	11° 4'59	28°23	19°28	26°24	5° 7	16°25	14°54	7°57	3°43	14°25	3°R39	3°26	6°59	n.a.	T 11
F 12	8 40 8	12° 4'25	10♒21	21° 1	27°31	5°51	16°R25	14°59	7°54	3°42	14°24	3°39	3°23	7° 5	n.a.	F 12
S 13	8 44 4	13° 3'48	22°28	22°35	28°38	6°35	16°25	15° 4	7°52	3°42	14°24	3°39	3°20	7°12	n.a.	S 13
S 14	8 48 1	14° 3'10	4♓44	24°10	29°45	7°19	16°25	15° 9	7°50	3°42	14°23	3°38	3°17	7°19	n.a.	S 14
M15	8 51 57	15° 2'28	17°12	25°47	0♑53	8° 2	16°24	15°13	7°48	3°41	14°23	3°36	3°14	7°25	n.a.	M15
T 16	8 55 54	16° 1'45	29°53	27°25	2° 0	8°46	16°24	15°18	7°45	3°41	14°22	3°35	3°10	7°32	n.a.	T 16
W17	8 59 50	17° 0'59	12♈48	29° 4	3° 8	9°30	16°23	15°22	7°43	3°41	14°21	3°33	3° 7	7°39	n.a.	W17
T 18	9 3 47	18° 0'11	25°58	0♒45	4°15	10°13	16°22	15°27	7°41	3°40	14°21	3°32	3° 4	7°45	n.a.	T 18
F 19	9 7 43	18°59'20	9♉25	2°27	5°23	10°57	16°21	15°31	7°38	3°40	14°20	3°31	3° 1	7°52	n.a.	F 19
S 20	9 11 40	19°58'27	23°10	4°10	6°31	11°40	16°19	15°36	7°36	3°40	14°19	3°D30	2°58	7°59	n.a.	S 20
S 21	9 15 36	20°57'31	7♊13	5°55	7°39	12°24	16°18	15°40	7°33	3°40	14°18	3°31	2°55	8° 5	n.a.	S 21
M22	9 19 33	21°56'33	21°33	7°41	8°47	13° 7	16°16	15°44	7°31	3°40	14°18	3°32	2°51	8°12	n.a.	M22
T 23	9 23 30	22°55'33	6♋ 8	9°29	9°56	13°51	16°14	15°48	7°29	3°40	14°17	3°33	2°48	8°19	n.a.	T 23
W24	9 27 26	23°54'30	20°53	11°18	11° 4	14°34	16°12	15°52	7°26	3°D40	14°16	3°34	2°45	8°25	n.a.	W24
T 25	9 31 23	24°53'25	5♌42	13° 8	12°13	15°17	16°10	15°56	7°24	3°40	14°15	3°R35	2°42	8°32	n.a.	T 25
F 26	9 35 19	25°52'17	20°29	15° 0	13°21	16° 0	16° 7	16° 0	7°21	3°40	14°14	3°34	2°39	8°39	n.a.	F 26
S 27	9 39 16	26°51'07	5♍ 6	16°54	14°30	16°43	16° 5	16° 4	7°19	3°40	14°13	3°32	2°36	8°45	n.a.	S 27
S 28	9 43 12	27°49'55	19°27	18°48	15°39	17°27	16° 2	16° 8	7°16	3°40	14°12	3°29	2°32	8°52	n.a.	S 28
M29	9 47 9	28♒48'41	3♎26	20♒44	16♑47	18♓10	15♎59	16♐11	7♍14	3♊40	14♎11	3♌26	2♌29	8♑58	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s14	5n39	4n10	24s36	0s52	20s38	2n24	13s10	0s46	5s12	1n24	22s13	0n39	9n21	0n49	20n12	1s 5	7n26	14n22	19n40	19n35	21s17		n.a.
T 2	20 1	0 49	4 49	24 40	1 0	20 50	2 19	12 54	0 45	5 12	1 24	22 14	0 39	9 22	0 49	20 12	1 5	7 26	14 23	19 40	19 36	21 17		n.a.
W 3	19 47	3s54	5 12	24 43	1 7	21 0	2 15	12 37	0 44	5 13	1 24	22 15	0 39	9 23	0 49	20 12	1 5	7 26	14 23	19 40	19 37	21 18		n.a.
T 4	19 33	8 19	5 18	24 44	1 14	21 11	2 11	12 21	0 44	5 13	1 25	22 15	0 39	9 24	0 49	20 12	1 5	7 27	14 24	19 40	19 37	21 18		n.a.
F 5	19 18	12 16	5 9	24 44	1 20	21 20	2 6	12 4	0 43	5 13	1 25	22 16	0 39	9 24	0 49	20 11	1 5	7 27	14 24	19 40	19 38	21 19		n.a.
S 6	19 3	15 38	4 47	24 43	1 26	21 30	2 2	11 48	0 43	5 14	1 25	22 17	0 39	9 25	0 49	20 11	1 5	7 28	14 24	19 40	19 39	21 19		n.a.
S 7	18 48	18 19	4 13	24 40	1 32	21 38	1 57	11 31	0 42	5 14	1 25	22 17	0 39	9 26	0 49	20 11	1 5	7 28	14 25	19 40	19 40	21 20		n.a.
M 8	18 33	20 11	3 28	24 36	1 38	21 47	1 53	11 15	0 41	5 14	1 25	22 18	0 39	9 27	0 49	20 11	1 5	7 29	14 25	19 40	19 40	21 20		n.a.
T 9	18 17	21 11	2 34	24 30	1 43	21 54	1 48	10 58	0 41	5 14	1 26	22 18	0 39	9 28	0 49	20 11	1 5	7 29	14 26	19 40	19 41	21 20		n.a.
W10	18 1	21 15	1 34	24 23	1 47	22 1	1 44	10 41	0 40	5 14	1 26	22 19	0 39	9 28	0 49	20 11	1 5	7 30	14 26	19 40	19 42	21 21		n.a.
T 11	17 44	20 21	0 29	24 14	1 51	22 8	1 39	10 24	0 39	5 14	1 26	22 20	0 39	9 29	0 49	20 11	1 5	7 30	14 26	19 39	19 43	21 21		n.a.
F 12	17 27	18 32	0s37	24 4	1 55	22 14	1 35	10 7	0 39	5 14	1 26	22 20	0 39	9 30	0 49	20 11	1 5	7 31	14 27	19 39	19 43	21 22		n.a.
S 13	17 10	15 52	1 43	23 52	1 59	22 19	1 30	9 50	0 38	5 14	1 26	22 21	0 39	9 31	0 49	20 11	1 5	7 31	14 27	19 40	19 44	21 22		n.a.
S 14	16 53	12 28	2 44	23 38	2 2	22 24	1 26	9 33	0 38	5 14	1 27	22 21	0 39	9 32	0 49	20 11	1 5	7 32	14 27	19 40	19 45	21 23		n.a.
M15	16 36	8 29	3 39	23 22	2 4	22 29	1 22	9 16	0 37	5 13	1 27	22 22	0 39	9 33	0 49	20 11	1 5	7 33	14 28	19 40	19 46	21 23		n.a.
T 16	16 18	4 4	4 24	23 5	2 6	22 32	1 17	8 59	0 36	5 13	1 27	22 22	0 39	9 34	0 49	20 11	1 5	7 33	14 28	19 41	19 46	21 24		n.a.
W17	16 0	0n36	4 56	22 46	2 8	22 35	1 13	8 41	0 36	5 12	1 27	22 23	0 39	9 35	0 49	20 11	1 5	7 34	14 28	19 41	19 47	21 24		n.a.
T 18	15 41	5 20	5 14	22 25	2 9	22 38	1 8	8 24	0 35	5 12	1 27	22 23	0 38	9 35	0 49	20 11	1 4	7 34	14 29	19 41	19 48	21 24		n.a.
F 19	15 23	9 54	5 15	22 3	2 10	22 40	1 4	8 7	0 34	5 11	1 28	22 24	0 38	9 36	0 49	20 11	1 4	7 35	14 29	19 42	19 49	21 25		n.a.
S 20	15 4	14 4	4 58	21 38	2 10	22 41	1 0	7 49	0 34	5 11	1 28	22 24	0 38	9 37	0 49	20 11	1 4	7 36	14 30	19 42	19 49	21 25		n.a.
S 21	14 45	17 33	4 24	21 12	2 10	22 42	0 55	7 32	0 33	5 10	1 28	22 25	0 38	9 38	0 49	20 11	1 4	7 36	14 30	19 41	19 50	21 26		n.a.
M22	14 26	20 2	3 32	20 44	2 9	22 42	0 51	7 14	0 33	5 9	1 28	22 25	0 38	9 39	0 49	20 11	1 4	7 37	14 30	19 41	19 51	21 26		n.a.
T 23	14 6	21 16	2 26	20 14	2 8	22 41	0 47	6 57	0 32	5 8	1 28	22 26	0 38	9 40	0 49	20 11	1 4	7 37	14 31	19 41	19 52	21 26		n.a.
W24	13 46	21 2	1 10	19 42	2 6	22 40	0 42	6 39	0 31	5 7	1 28	22 26	0 38	9 41	0 49	20 11	1 4	7 38	14 31	19 41	19 52	21 27		n.a.
T 25	13 26	19 21	0n12	19 8	2 4	22 38	0 38	6 22	0 31	5 6	1 29	22 27	0 38	9 42	0 49	20 11	1 4	7 39	14 31	19 41	19 53	21 27		n.a.
F 26	13 6	16 21	1 32	18 32	2 1	22 36	0 34	6 4	0 30	5 5	1 29	22 27	0 38	9 43	0 49	20 11	1 4	7 39	14 32	19 41	19 54	21 27		n.a.
S 27	12 46	12 21	2 45	17 54	1 58	22 32	0 30	5 47	0 29	5 4	1 29	22 28	0 38	9 44	0 49	20 11	1 4	7 40	14 32	19 41	19 54	21 28		n.a.
S 28	12 26	7 42	3 46	17 14	1 54	22 29	0 26	5 29	0 29	5 3	1 29	22 28	0 38	9 45	0 49	20 11	1 4	7 41	14 32	19 42	19 55	21 28		n.a.
M29	12s 5	2n46	4n32	16s33	1s50	22s24	0n22	5s11	0s28	5s 1	1n29	22s28	0n38	9n46	0n49	20n11	1s 4	7n41	14n32	19n43	19n56	21s29		n.a.

Julian Day Number = 1275483.5, Delta T = 08h13m07s
Ecliptic obliquity = 23°50'18, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°55'36, Lahiri = -20°48'36 Julian Calendar 1 Feb. 1221 BCE == Greg. Calendar 21 Jan. 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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MARCH 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 51 5	29♒47'25	17♎ 1	22♒42	17♑56	18♓53	15°R56	16♐15	7°R11	3♊40	14°R10	3°R22	2♌26	9♑ 5	n.a.	T 1
W 2	9 55 2	0♓46'07	0♏10	24°41	19° 5	19°36	15♎52	16°18	7♍ 9	3°41	14♎ 9	3♌18	2°23	9°12	n.a.	W 2
T 3	9 58 58	1°44'47	12°56	26°41	20°14	20°19	15°49	16°22	7° 6	3°41	14° 8	3°16	2°20	9°18	n.a.	T 3
F 4	10 2 55	2°43'26	25°21	28°43	21°24	21° 1	15°45	16°25	7° 3	3°41	14° 7	3°14	2°16	9°25	n.a.	F 4
S 5	10 6 52	3°42'03	7♐29	0♓45	22°33	21°44	15°41	16°28	7° 1	3°41	14° 6	3°D14	2°13	9°32	n.a.	S 5
S 6	10 10 48	4°40'38	19°25	2°49	23°42	22°27	15°37	16°31	6°58	3°42	14° 5	3°15	2°10	9°38	n.a.	S 6
M 7	10 14 45	5°39'11	1♑15	4°54	24°52	23°10	15°33	16°34	6°56	3°42	14° 3	3°16	2° 7	9°45	n.a.	M 7
T 8	10 18 41	6°37'42	13° 3	7° 0	26° 1	23°52	15°29	16°37	6°53	3°42	14° 2	3°18	2° 4	9°52	n.a.	T 8
W 9	10 22 38	7°36'11	24°53	9° 6	27°11	24°35	15°24	16°40	6°51	3°43	14° 1	3°20	2° 1	9°58	n.a.	W 9
T 10	10 26 34	8°34'39	6♒50	11°13	28°20	25°18	15°20	16°43	6°48	3°43	14° 0	3°R20	1°57	10° 5	n.a.	T 10
F 11	10 30 31	9°33'05	18°57	13°20	29°30	26° 0	15°15	16°45	6°45	3°44	13°58	3°19	1°54	10°12	n.a.	F 11
S 12	10 34 27	10°31'28	1♓16	15°27	0♒40	26°43	15°10	16°48	6°43	3°44	13°57	3°16	1°51	10°18	n.a.	S 12
S 13	10 38 24	11°29'50	13°49	17°34	1°50	27°25	15° 5	16°51	6°40	3°45	13°56	3°11	1°48	10°25	n.a.	S 13
M14	10 42 21	12°28'10	26°36	19°41	3° 0	28° 8	15° 0	16°53	6°38	3°46	13°54	3° 5	1°45	10°32	n.a.	M14
T 15	10 46 17	13°26'28	9♈38	21°47	4° 9	28°50	14°54	16°55	6°35	3°46	13°53	2°58	1°41	10°38	n.a.	T 15
W16	10 50 14	14°24'43	22°54	23°51	5°19	29°32	14°49	16°57	6°33	3°47	13°52	2°51	1°38	10°45	n.a.	W16
T 17	10 54 10	15°22'57	6♉22	25°54	6°30	0♈14	14°43	17° 0	6°30	3°48	13°50	2°45	1°35	10°52	n.a.	T 17
F 18	10 58 7	16°21'09	20° 2	27°56	7°40	0°57	14°37	17° 2	6°28	3°48	13°49	2°41	1°32	10°58	n.a.	F 18
S 19	11 2 3	17°19'18	3♊52	29°55	8°50	1°39	14°31	17° 4	6°25	3°49	13°48	2°38	1°29	11° 5	n.a.	S 19
S 20	11 6 0	18°17'25	17°52	1♈52	10° 0	2°21	14°25	17° 5	6°23	3°50	13°46	2°D37	1°26	11°12	n.a.	S 20
M21	11 9 56	19°15'31	2♋ 0	3°46	11°10	3° 3	14°19	17° 7	6°20	3°51	13°45	2°38	1°22	11°18	n.a.	M21
T 22	11 13 53	20°13'34	16°16	5°38	12°21	3°45	14°13	17° 9	6°18	3°52	13°43	2°39	1°19	11°25	n.a.	T 22
W23	11 17 49	21°11'35	0♌37	7°26	13°31	4°27	14° 6	17°10	6°15	3°52	13°42	2°R39	1°16	11°32	n.a.	W23
T 24	11 21 46	22° 9'34	15° 1	9°11	14°41	5° 9	14° 0	17°12	6°13	3°53	13°40	2°39	1°13	11°38	n.a.	T 24
F 25	11 25 43	23° 7'30	29°23	10°53	15°52	5°51	13°53	17°13	6°10	3°54	13°39	2°36	1°10	11°45	n.a.	F 25
S 26	11 29 39	24° 5'25	13♍38	12°31	17° 2	6°33	13°47	17°14	6° 8	3°55	13°37	2°31	1° 7	11°52	n.a.	S 26
S 27	11 33 36	25° 3'19	27°43	14° 5	18°13	7°14	13°40	17°16	6° 5	3°56	13°36	2°24	1° 3	11°58	n.a.	S 27
M28	11 37 32	26° 1'10	11♎31	15°36	19°23	7°56	13°33	17°17	6° 3	3°57	13°34	2°16	1° 0	12° 5	n.a.	M28
T 29	11 41 29	26°59'00	24°59	17° 3	20°34	8°38	13°26	17°18	6° 1	3°58	13°32	2° 7	0°57	12°11	n.a.	T 29
W30	11 45 25	27°56'48	8♏ 6	18°26	21°45	9°20	13°19	17°19	5°58	4° 0	13°31	1°58	0°54	12°18	n.a.	W30
T 31	11 49 22	28♓54'35	20♏52	19♈44	22♒55	10♈ 1	13♎12	17♐19	5♍56	4♊ 1	13♎29	1♌51	0♌51	12♑25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s44	2s 9	5n 2	15s49	1s45	22s19	0n18	4s54	0s28	5s 0	1n29	22s29	0n38	9n47	0n49	20n12	1s 4	7n42	14n33	19n44	19n57	21s29		n.a.
W 2	11 23	6 50	5 14	15 4	1 39	22 14	0 14	4 36	0 27	4 58	1 30	22 29	0 38	9 48	0 49	20 12	1 4	7 43	14 33	19 45	19 57	21 29		n.a.
T 3	11 2	11 4	5 10	14 17	1 33	22 8	0 10	4 18	0 26	4 57	1 30	22 30	0 38	9 49	0 49	20 12	1 4	7 43	14 33	19 45	19 58	21 30		n.a.
F 4	10 40	14 42	4 51	13 28	1 26	22 1	0 6	4 0	0 26	4 55	1 30	22 30	0 38	9 50	0 49	20 12	1 4	7 44	14 34	19 45	19 59	21 30		n.a.
S 5	10 19	17 39	4 20	12 37	1 19	21 53	0 2	3 43	0 25	4 54	1 30	22 30	0 38	9 51	0 49	20 12	1 4	7 45	14 34	19 46	20 0	21 30		n.a.
S 6	9 57	19 47	3 38	11 45	1 11	21 45	0s 2	3 25	0 24	4 52	1 30	22 31	0 38	9 52	0 49	20 12	1 4	7 45	14 34	19 45	20 0	21 31		n.a.
M 7	9 35	21 3	2 47	10 51	1 3	21 36	0 6	3 7	0 24	4 50	1 30	22 31	0 38	9 53	0 49	20 12	1 4	7 46	14 34	19 45	20 1	21 31		n.a.
T 8	9 14	21 23	1 49	9 56	0 55	21 27	0 9	2 50	0 23	4 48	1 30	22 31	0 38	9 54	0 49	20 12	1 4	7 47	14 35	19 45	20 2	21 31		n.a.
W 9	8 51	20 45	0 46	8 59	0 45	21 17	0 13	2 32	0 23	4 47	1 31	22 32	0 38	9 55	0 49	20 12	1 4	7 47	14 35	19 44	20 3	21 32		n.a.
T 10	8 29	19 11	0s19	8 2	0 36	21 7	0 17	2 14	0 22	4 45	1 31	22 32	0 38	9 55	0 49	20 13	1 3	7 48	14 35	19 44	20 3	21 32		n.a.
F 11	8 7	16 44	1 24	7 3	0 26	20 55	0 20	1 56	0 21	4 43	1 31	22 32	0 38	9 56	0 49	20 13	1 3	7 49	14 35	19 44	20 4	21 32		n.a.
S 12	7 45	13 29	2 26	6 4	0 15	20 44	0 24	1 39	0 21	4 41	1 31	22 32	0 38	9 57	0 49	20 13	1 3	7 49	14 36	19 45	20 5	21 33		n.a.
S 13	7 22	9 34	3 23	5 4	0 5	20 31	0 27	1 21	0 20	4 38	1 31	22 33	0 38	9 58	0 49	20 13	1 3	7 50	14 36	19 46	20 5	21 33		n.a.
M14	7 0	5 11	4 10	4 3	0n 6	20 18	0 30	1 3	0 19	4 36	1 31	22 33	0 38	9 59	0 49	20 13	1 3	7 51	14 36	19 48	20 6	21 33		n.a.
T 15	6 37	0 28	4 44	3 3	0 17	20 5	0 34	0 45	0 19	4 34	1 31	22 33	0 38	10 0	0 49	20 13	1 3	7 52	14 36	19 49	20 7	21 33		n.a.
W16	6 14	4n20	5 5	2 3	0 28	19 51	0 37	0 28	0 18	4 32	1 31	22 33	0 38	10 1	0 49	20 13	1 3	7 52	14 36	19 51	20 8	21 34		n.a.
T 17	5 51	9 1	5 9	1 3	0 39	19 36	0 40	0 10	0 17	4 30	1 31	22 34	0 38	10 2	0 49	20 14	1 3	7 53	14 36	19 52	20 8	21 34		n.a.
F 18	5 28	13 18	4 56	0 4	0 51	19 21	0 43	0n 7	0 17	4 27	1 31	22 34	0 38	10 3	0 49	20 14	1 3	7 54	14 37	19 53	20 9	21 34		n.a.
S 19	5 5	16 56	4 25	0n54	1 1	19 6	0 46	0 25	0 16	4 25	1 32	22 34	0 38	10 4	0 49	20 14	1 3	7 54	14 37	19 54	20 10	21 35		n.a.
S 20	4 42	19 39	3 38	1 51	1 12	18 49	0 49	0 43	0 16	4 22	1 32	22 34	0 38	10 5	0 49	20 14	1 3	7 55	14 37	19 54	20 10	21 35		n.a.
M21	4 19	21 11	2 38	2 47	1 23	18 33	0 52	1 0	0 15	4 20	1 32	22 34	0 38	10 6	0 49	20 14	1 3	7 56	14 37	19 54	20 11	21 35		n.a.
T 22	3 56	21 23	1 27	3 41	1 33	18 15	0 55	1 18	0 14	4 17	1 32	22 35	0 38	10 7	0 49	20 15	1 3	7 56	14 37	19 54	20 12	21 35		n.a.
W23	3 33	20 10	0 11	4 34	1 42	17 58	0 57	1 35	0 14	4 15	1 32	22 35	0 38	10 8	0 49	20 15	1 3	7 57	14 37	19 54	20 13	21 36		n.a.
T 24	3 10	17 39	1n 6	5 24	1 51	17 39	1 0	1 53	0 13	4 12	1 32	22 35	0 38	10 9	0 49	20 15	1 3	7 58	14 38	19 54	20 13	21 36		n.a.
F 25	2 46	14 3	2 19	6 13	2 0	17 21	1 3	2 10	0 12	4 10	1 32	22 35	0 38	10 10	0 49	20 15	1 3	7 59	14 38	19 54	20 14	21 36		n.a.
S 26	2 23	9 38	3 22	6 59	2 8	17 1	1 5	2 28	0 12	4 7	1 32	22 35	0 38	10 10	0 49	20 16	1 3	7 59	14 38	19 55	20 15	21 36		n.a.
S 27	2 0	4 46	4 12	7 43	2 15	16 42	1 8	2 45	0 11	4 4	1 32	22 35	0 38	10 11	0 49	20 16	1 3	8 0	14 38	19 57	20 15	21 37		n.a.
M28	1 36	0s15	4 46	8 25	2 22	16 21	1 10	3 2	0 11	4 1	1 32	22 36	0 38	10 12	0 49	20 16	1 3	8 1	14 38	19 59	20 16	21 37		n.a.
T 29	1 13	5 8	5 4	9 4	2 28	16 1	1 12	3 19	0 10	3 59	1 32	22 36	0 38	10 13	0 49	20 16	1 3	8 1	14 38	20 1	20 17	21 37		n.a.
W30	0 50	9 39	5 4	9 41	2 33	15 40	1 14	3 37	0 9	3 56	1 32	22 36	0 38	10 14	0 49	20 16	1 3	8 2	14 38	20 3	20 18	21 37		n.a.
T 31	0s26	13s37	4n49	10n16	2n37	15s18	1s17	3n54	0s 9	3s53	1n32	22s36	0n38	10n15	0n49	20n17	1s 3	8n 3	14n38	20n 5	20n18	21s37		n.a.

Julian Day Number = 1275512.5, Delta T = 08h13m05s
Ecliptic obliquity = 23°50'18, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°55'32, Lahiri = -20°48'32 Julian Calendar 1 March 1221 BCE == Greg. Calendar 19 Feb. 1221 BCE

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APRIL 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 53 18	29♓52'21	3♐18	20♈59	24♒ 6	10♈43	13°R 5	17♐20	5°R54	4♊ 2	13°R28	1°R45	0♌47	12♑31	n.a.	F 1
S 2	11 57 15	0♈50'05	15°27	22° 9	25°17	11°24	12♎57	17°21	5♍52	4° 3	13♎26	1♌42	0°44	12°38	n.a.	S 2
S 3	12 1 12	1°47'48	27°24	23°16	26°28	12° 6	12°50	17°21	5°49	4° 4	13°25	1°D40	0°41	12°45	n.a.	S 3
M 4	12 5 8	2°45'30	9♑15	24°17	27°39	12°47	12°43	17°22	5°47	4° 5	13°23	1°40	0°38	12°51	n.a.	M 4
T 5	12 9 5	3°43'11	21° 3	25°15	28°50	13°29	12°35	17°22	5°45	4° 7	13°21	1°41	0°35	12°58	n.a.	T 5
W 6	12 13 1	4°40'50	2♒56	26° 8	0♓ 1	14°10	12°28	17°22	5°43	4° 8	13°20	1°R41	0°32	13° 5	n.a.	W 6
T 7	12 16 58	5°38'28	14°57	26°57	1°12	14°51	12°20	17°22	5°41	4° 9	13°18	1°41	0°28	13°11	n.a.	T 7
F 8	12 20 54	6°36'05	27°10	27°41	2°23	15°32	12°13	17°R22	5°39	4°11	13°16	1°38	0°25	13°18	n.a.	F 8
S 9	12 24 51	7°33'41	9♓40	28°21	3°34	16°14	12° 5	17°22	5°37	4°12	13°15	1°32	0°22	13°25	n.a.	S 9
S 10	12 28 47	8°31'15	22°28	28°56	4°45	16°55	11°58	17°22	5°34	4°13	13°13	1°24	0°19	13°31	n.a.	S 10
M11	12 32 44	9°28'48	5♈36	29°26	5°56	17°36	11°50	17°22	5°32	4°15	13°11	1°14	0°16	13°38	n.a.	M11
T 12	12 36 40	10°26'20	19° 1	29°51	7° 7	18°17	11°42	17°21	5°31	4°16	13°10	1° 3	0°12	13°45	n.a.	T 12
W13	12 40 37	11°23'51	2♉41	0♉12	8°19	18°58	11°35	17°21	5°29	4°18	13° 8	0°52	0° 9	13°51	n.a.	W13
T 14	12 44 34	12°21'20	16°34	0°28	9°30	19°39	11°27	17°20	5°27	4°19	13° 6	0°42	0° 6	13°58	n.a.	T 14
F 15	12 48 30	13°18'48	0♊35	0°39	10°41	20°20	11°19	17°20	5°25	4°21	13° 5	0°34	0° 3	14° 5	n.a.	F 15
S 16	12 52 27	14°16'14	14°41	0°45	11°53	21° 1	11°12	17°19	5°23	4°22	13° 3	0°29	29♋59	14°11	n.a.	S 16
S 17	12 56 23	15°13'39	28°50	0°R47	13° 4	21°42	11° 4	17°18	5°21	4°24	13° 1	0°26	29°57	14°18	n.a.	S 17
M18	13 0 20	16°11'03	12♋58	0°44	14°15	22°23	10°57	17°17	5°19	4°26	13° 0	0°D25	29°53	14°25	n.a.	M18
T 19	13 4 16	17° 8'25	27° 6	0°36	15°27	23° 4	10°49	17°16	5°18	4°27	12°58	0°R26	29°50	14°31	n.a.	T 19
W20	13 8 13	18° 5'46	11♌11	0°24	16°38	23°44	10°41	17°15	5°16	4°29	12°56	0°25	29°47	14°38	n.a.	W20
T 21	13 12 9	19° 3'05	25°13	0° 9	17°50	24°25	10°34	17°14	5°15	4°30	12°55	0°23	29°44	14°44	n.a.	T 21
F 22	13 16 6	20° 0'23	9♍10	29♈49	19° 1	25° 6	10°26	17°12	5°13	4°32	12°53	0°19	29°41	14°51	n.a.	F 22
S 23	13 20 3	20°57'40	23° 0	29°26	20°13	25°46	10°19	17°11	5°11	4°34	12°51	0°12	29°38	14°58	n.a.	S 23
S 24	13 23 59	21°54'56	6♎41	29° 0	21°24	26°27	10°12	17°10	5°10	4°36	12°50	0° 3	29°34	15° 4	n.a.	S 24
M25	13 27 56	22°52'10	20° 8	28°32	22°36	27° 8	10° 4	17° 8	5° 8	4°37	12°48	29♋51	29°31	15°11	n.a.	M25
T 26	13 31 52	23°49'24	3♏21	28° 1	23°48	27°48	9°57	17° 6	5° 7	4°39	12°47	29°39	29°28	15°18	n.a.	T 26
W27	13 35 49	24°46'37	16°16	27°29	24°59	28°29	9°50	17° 5	5° 6	4°41	12°45	29°27	29°25	15°24	n.a.	W27
T 28	13 39 45	25°43'50	28°54	26°56	26°11	29° 9	9°43	17° 3	5° 4	4°43	12°43	29°16	29°22	15°31	n.a.	T 28
F 29	13 43 42	26°41'02	11♐15	26°22	27°23	29°49	9°36	17° 1	5° 3	4°44	12°42	29° 8	29°18	15°38	n.a.	F 29
S 30	13 47 38	27♈38'13	23♐22	25♈48	28♓34	0♉30	9♎29	16♐59	5♍ 2	4♊46	12♎40	29♋ 2	29♋15	15♑44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				
F 1	0s 3	16s53	4n21	10n48	2n41	14s56	1s19	4n11	0s 8	3s50	1n32	22s36	0n38	10n16	0n49	20n17	1s 2	8n 3	14n38	20n 6	20n19	21s38		n.a.
S 2	0n20	19 21	3 42	11 17	2 44	14 34	1 21	4 28	0 8	3 47	1 32	22 36	0 38	10 16	0 49	20 17	1 2	8 4	14 38	20 7	20 20	21 38		n.a.
S 3	0 44	20 56	2 53	11 44	2 45	14 11	1 22	4 45	0 7	3 44	1 32	22 36	0 38	10 17	0 49	20 18	1 2	8 5	14 38	20 7	20 20	21 38		n.a.
M 4	1 7	21 34	1 57	12 8	2 46	13 48	1 24	5 2	0 6	3 42	1 32	22 36	0 38	10 18	0 49	20 18	1 2	8 5	14 38	20 7	20 21	21 38		n.a.
T 5	1 30	21 14	0 57	12 30	2 46	13 25	1 26	5 19	0 6	3 39	1 32	22 36	0 38	10 19	0 49	20 18	1 2	8 6	14 38	20 7	20 22	21 38		n.a.
W 6	1 53	19 56	0s 7	12 49	2 45	13 1	1 28	5 36	0 5	3 36	1 32	22 36	0 38	10 20	0 49	20 18	1 2	8 7	14 38	20 7	20 22	21 39		n.a.
T 7	2 17	17 44	1 10	13 5	2 43	12 37	1 29	5 53	0 5	3 33	1 32	22 36	0 38	10 20	0 49	20 19	1 2	8 7	14 38	20 7	20 23	21 39		n.a.
F 8	2 40	14 43	2 12	13 18	2 40	12 12	1 31	6 9	0 4	3 30	1 32	22 36	0 38	10 21	0 49	20 19	1 2	8 8	14 38	20 8	20 24	21 39		n.a.
S 9	3 3	10 58	3 8	13 29	2 36	11 48	1 32	6 26	0 3	3 27	1 32	22 36	0 38	10 22	0 49	20 19	1 2	8 8	14 38	20 9	20 25	21 39		n.a.
S 10	3 26	6 38	3 56	13 37	2 31	11 22	1 33	6 43	0 3	3 24	1 32	22 36	0 38	10 23	0 49	20 20	1 2	8 9	14 38	20 11	20 25	21 39		n.a.
M11	3 49	1 55	4 33	13 43	2 25	10 57	1 35	6 59	0 2	3 21	1 32	22 36	0 37	10 23	0 49	20 20	1 2	8 10	14 38	20 13	20 26	21 40		n.a.
T 12	4 12	3n 1	4 56	13 45	2 18	10 31	1 36	7 16	0 1	3 18	1 32	22 36	0 37	10 24	0 49	20 20	1 2	8 10	14 38	20 15	20 27	21 40		n.a.
W13	4 35	7 53	5 2	13 45	2 10	10 5	1 37	7 32	0 1	3 15	1 32	22 36	0 37	10 25	0 49	20 20	1 2	8 11	14 38	20 18	20 27	21 40		n.a.
T 14	4 58	12 25	4 51	13 42	2 1	9 39	1 38	7 48	0 0	3 12	1 32	22 36	0 37	10 25	0 49	20 21	1 2	8 11	14 38	20 20	20 28	21 40		n.a.
F 15	5 20	16 20	4 22	13 37	1 51	9 12	1 39	8 5	0n 0	3 9	1 31	22 36	0 37	10 26	0 49	20 21	1 2	8 12	14 38	20 22	20 29	21 40		n.a.
S 16	5 43	19 21	3 38	13 29	1 40	8 45	1 40	8 21	0 1	3 6	1 31	22 36	0 37	10 27	0 49	20 21	1 2	8 13	14 38	20 23	20 29	21 40		n.a.
S 17	6 6	21 11	2 39	13 18	1 28	8 18	1 40	8 37	0 2	3 3	1 31	22 36	0 37	10 27	0 49	20 22	1 2	8 13	14 38	20 24	20 30	21 40		n.a.
M18	6 28	21 41	1 31	13 5	1 15	7 51	1 41	8 53	0 2	3 0	1 31	22 36	0 37	10 28	0 49	20 22	1 2	8 14	14 38	20 24	20 31	21 41		n.a.
T 19	6 50	20 48	0 18	12 49	1 1	7 23	1 42	9 9	0 3	2 57	1 31	22 36	0 37	10 29	0 49	20 22	1 2	8 14	14 38	20 24	20 31	21 41		n.a.
W20	7 13	18 37	0n57	12 32	0 46	6 55	1 42	9 25	0 3	2 55	1 31	22 36	0 37	10 29	0 49	20 23	1 2	8 15	14 38	20 24	20 32	21 41		n.a.
T 21	7 35	15 20	2 7	12 12	0 31	6 28	1 43	9 41	0 4	2 52	1 31	22 36	0 37	10 30	0 49	20 23	1 2	8 15	14 38	20 24	20 33	21 41		n.a.
F 22	7 57	11 11	3 10	11 50	0 15	5 59	1 43	9 56	0 5	2 49	1 31	22 36	0 37	10 30	0 49	20 23	1 2	8 16	14 37	20 25	20 33	21 41		n.a.
S 23	8 19	6 29	4 0	11 26	0s 1	5 31	1 43	10 12	0 5	2 46	1 30	22 36	0 37	10 31	0 49	20 24	1 2	8 16	14 37	20 27	20 34	21 41		n.a.
S 24	8 41	1 32	4 36	11 1	0 18	5 3	1 43	10 28	0 6	2 43	1 30	22 35	0 37	10 31	0 49	20 24	1 2	8 17	14 37	20 29	20 35	21 41		n.a.
M25	9 2	3s26	4 56	10 35	0 35	4 34	1 44	10 43	0 6	2 40	1 30	22 35	0 37	10 32	0 49	20 25	1 2	8 17	14 37	20 31	20 35	21 41		n.a.
T 26	9 24	8 8	5 0	10 8	0 52	4 5	1 44	10 58	0 7	2 38	1 30	22 35	0 37	10 32	0 48	20 25	1 2	8 18	14 37	20 34	20 36	21 41		n.a.
W27	9 45	12 23	4 48	9 41	1 9	3 36	1 44	11 14	0 7	2 35	1 30	22 35	0 37	10 33	0 48	20 25	1 2	8 18	14 37	20 36	20 37	21 42		n.a.
T 28	10 6	15 59	4 22	9 13	1 26	3 7	1 43	11 29	0 8	2 32	1 30	22 35	0 37	10 33	0 48	20 26	1 1	8 19	14 37	20 39	20 37	21 42		n.a.
F 29	10 27	18 48	3 44	8 46	1 42	2 38	1 43	11 44	0 9	2 30	1 30	22 35	0 37	10 34	0 48	20 26	1 1	8 19	14 36	20 40	20 38	21 42		n.a.
S 30	10n48	20s44	2n57	8n19	1s58	2s 9	1s43	11n59	0n 9	2s27	1n29	22s35	0n37	10n34	0n48	20n26	1s 1	8n20	14n36	20n42	20n39	21s42		n.a.

Julian Day Number = 1275543.5, Delta T = 08h13m04s
Ecliptic obliquity = 23°50'19, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°55'27, Lahiri = -20°48'27 Julian Calendar 1 Apr. 1221 BCE == Greg. Calendar 21 March 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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MAY 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 51 35	28♈35'24	5♉19	25°R16	29♓46	1♉10	9°R22	16°R57	5°R 1	4♊48	12°R39	28°R58	29♋12	15♉51	n.a.	S 1
M 2	13 55 32	29°32'34	17° 9	24♈44	0♈58	1°50	9♎15	16♐54	4♍59	4°50	12♎37	28♋57	29° 9	15°58	n.a.	M 2
T 3	13 59 28	0♉29'44	28°57	24°14	2°10	2°31	9° 8	16°52	4°58	4°52	12°35	28°57	29° 6	16° 4	n.a.	T 3
W 4	14 3 25	1°26'53	10♒50	23°47	3°22	3°11	9° 2	16°50	4°57	4°54	12°34	28°57	29° 3	16°11	n.a.	W 4
T 5	14 7 21	2°24'02	22°52	23°22	4°34	3°51	8°55	16°47	4°56	4°56	12°32	28°56	28°59	16°18	n.a.	T 5
F 6	14 11 18	3°21'11	5♓10	23° 1	5°46	4°31	8°49	16°45	4°55	4°58	12°31	28°53	28°56	16°24	n.a.	F 6
S 7	14 15 14	4°18'20	17°46	22°43	6°58	5°11	8°43	16°42	4°54	5° 0	12°29	28°47	28°53	16°31	n.a.	S 7
S 8	14 19 11	5°15'28	0♈44	22°29	8°10	5°51	8°36	16°39	4°54	5° 2	12°28	28°39	28°50	16°37	n.a.	S 8
M 9	14 23 8	6°12'36	14° 5	22°19	9°22	6°31	8°30	16°37	4°53	5° 4	12°26	28°29	28°47	16°44	n.a.	M 9
T 10	14 27 4	7° 9'43	27°49	22°13	10°34	7°11	8°24	16°34	4°52	5° 6	12°25	28°18	28°43	16°51	n.a.	T 10
W11	14 31 1	8° 6'50	11♉52	22°D12	11°46	7°51	8°19	16°31	4°51	5° 8	12°23	28° 6	28°40	16°57	n.a.	W11
T 12	14 34 57	9° 3'57	26°10	22°15	12°58	8°31	8°13	16°28	4°51	5°10	12°22	27°56	28°37	17° 4	n.a.	T 12
F 13	14 38 54	10° 1'04	10♊37	22°23	14°11	9°11	8° 7	16°25	4°50	5°12	12°20	27°47	28°34	17°11	n.a.	F 13
S 14	14 42 50	10°58'10	25° 6	22°36	15°23	9°51	8° 2	16°22	4°49	5°14	12°19	27°42	28°31	17°17	n.a.	S 14
S 15	14 46 47	11°55'16	9♋32	22°53	16°35	10°31	7°57	16°19	4°49	5°16	12°18	27°39	28°28	17°24	n.a.	S 15
M16	14 50 43	12°52'21	23°52	23°15	17°47	11°11	7°52	16°15	4°48	5°18	12°16	27°D38	28°24	17°31	n.a.	M16
T 17	14 54 40	13°49'25	8♌ 2	23°41	19° 0	11°51	7°47	16°12	4°48	5°20	12°15	27°R38	28°21	17°37	n.a.	T 17
W18	14 58 37	14°46'29	22° 3	24°13	20°12	12°30	7°42	16° 9	4°48	5°22	12°14	27°38	28°18	17°44	n.a.	W18
T 19	15 2 33	15°43'33	5♍53	24°49	21°24	13°10	7°37	16° 5	4°47	5°24	12°12	27°36	28°15	17°51	n.a.	T 19
F 20	15 6 30	16°40'36	19°32	25°29	22°37	13°50	7°33	16° 2	4°47	5°26	12°11	27°32	28°12	17°57	n.a.	F 20
S 21	15 10 26	17°37'39	3♎ 0	26°14	23°49	14°29	7°28	15°58	4°47	5°29	12°10	27°26	28° 9	18° 4	n.a.	S 21
S 22	15 14 23	18°34'42	16°17	27° 3	25° 1	15° 9	7°24	15°54	4°47	5°31	12° 8	27°18	28° 5	18°11	n.a.	S 22
M23	15 18 19	19°31'44	29°22	27°56	26°14	15°48	7°20	15°51	4°47	5°33	12° 7	27° 7	28° 2	18°17	n.a.	M23
T 24	15 22 16	20°28'47	12♏14	28°54	27°26	16°28	7°16	15°47	4°D47	5°35	12° 6	26°56	27°59	18°24	n.a.	T 24
W25	15 26 12	21°25'50	24°53	29°56	28°39	17° 7	7°12	15°43	4°47	5°37	12° 5	26°45	27°56	18°31	n.a.	W25
T 26	15 30 9	22°22'52	7♐18	1♉ 2	29°52	17°47	7° 9	15°39	4°47	5°39	12° 4	26°35	27°53	18°37	n.a.	T 26
F 27	15 34 6	23°19'55	19°30	2°13	1♉ 4	18°26	7° 5	15°35	4°47	5°41	12° 3	26°27	27°49	18°44	n.a.	F 27
S 28	15 38 2	24°16'59	1♑31	3°27	2°17	19° 6	7° 2	15°31	4°47	5°44	12° 1	26°22	27°46	18°50	n.a.	S 28
S 29	15 41 59	25°14'03	13°24	4°46	3°29	19°45	6°59	15°28	4°47	5°46	12° 0	26°19	27°43	18°57	n.a.	S 29
M30	15 45 55	26°11'07	25°12	6° 8	4°42	20°24	6°56	15°23	4°48	5°48	11°59	26°D18	27°40	19° 4	n.a.	M30
T 31	15 49 52	27♉ 8'12	7♒ 0	7♉34	5♉55	21♉ 4	6♎53	15♐19	4♍48	5♊50	11♎58	26♋19	27♋37	19♑10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 9	21s42	2n 2	7n52	2s13	1s40	1s43	12n14	0n10	2s24	1n29	22s34	0n37	10n35	0n48	20n27	1s 1	8n20	14n36	20n42	20n39	21s42		n.a.
M 2	11 30	21 41	1 2	7 27	2 27	1 10	1 42	12 28	0 10	2 22	1 29	22 34	0 37	10 35	0 48	20 27	1 1	8 20	14 36	20 43	20 40	21 42		n.a.
T 3	11 50	20 43	0s 0	7 4	2 41	0 41	1 42	12 43	0 11	2 19	1 29	22 34	0 37	10 35	0 48	20 27	1 1	8 21	14 36	20 43	20 41	21 42		n.a.
W 4	12 10	18 49	1 3	6 42	2 53	0 11	1 41	12 58	0 12	2 17	1 29	22 34	0 37	10 36	0 48	20 28	1 1	8 21	14 35	20 43	20 42	21 42		n.a.
T 5	12 30	16 3	2 3	6 22	3 5	0n18	1 41	13 12	0 12	2 15	1 28	22 34	0 37	10 36	0 48	20 28	1 1	8 22	14 35	20 43	20 42	21 42		n.a.
F 6	12 50	12 33	2 59	6 5	3 15	0 48	1 40	13 26	0 13	2 12	1 28	22 33	0 37	10 36	0 48	20 29	1 1	8 22	14 35	20 44	20 43	21 42		n.a.
S 7	13 10	8 24	3 48	5 50	3 24	1 18	1 39	13 41	0 13	2 10	1 28	22 33	0 37	10 37	0 48	20 29	1 1	8 22	14 35	20 45	20 43	21 42		n.a.
S 8	13 29	3 46	4 27	5 37	3 32	1 47	1 38	13 55	0 14	2 8	1 28	22 33	0 37	10 37	0 48	20 29	1 1	8 23	14 34	20 46	20 44	21 42		n.a.
M 9	13 49	1n10	4 52	5 28	3 38	2 17	1 37	14 9	0 14	2 5	1 28	22 33	0 37	10 37	0 48	20 30	1 1	8 23	14 34	20 48	20 45	21 42		n.a.
T 10	14 8	6 12	5 1	5 21	3 43	2 46	1 37	14 23	0 15	2 3	1 27	22 33	0 37	10 38	0 48	20 30	1 1	8 23	14 34	20 51	20 45	21 42		n.a.
W11	14 27	11 1	4 53	5 16	3 47	3 16	1 36	14 36	0 16	2 1	1 27	22 32	0 36	10 38	0 48	20 31	1 1	8 24	14 33	20 53	20 46	21 42		n.a.
T 12	14 45	15 19	4 26	5 15	3 50	3 46	1 34	14 50	0 16	1 59	1 27	22 32	0 36	10 38	0 48	20 31	1 1	8 24	14 33	20 55	20 47	21 42		n.a.
F 13	15 4	18 45	3 42	5 16	3 52	4 15	1 33	15 4	0 17	1 57	1 27	22 32	0 36	10 38	0 48	20 31	1 1	8 24	14 33	20 57	20 47	21 42		n.a.
S 14	15 22	21 2	2 43	5 20	3 53	4 44	1 32	15 17	0 17	1 55	1 26	22 31	0 36	10 38	0 48	20 32	1 1	8 24	14 33	20 58	20 48	21 42		n.a.
S 15	15 40	21 55	1 34	5 27	3 52	5 14	1 31	15 30	0 18	1 53	1 26	22 31	0 36	10 38	0 48	20 32	1 1	8 25	14 32	20 59	20 49	21 42		n.a.
M16	15 58	21 22	0 20	5 37	3 51	5 43	1 29	15 43	0 18	1 51	1 26	22 31	0 36	10 39	0 48	20 33	1 1	8 25	14 32	20 59	20 49	21 42		n.a.
T 17	16 15	19 27	0n55	5 49	3 48	6 12	1 28	15 56	0 19	1 50	1 26	22 31	0 36	10 39	0 48	20 33	1 1	8 25	14 32	20 59	20 50	21 42		n.a.
W18	16 32	16 22	2 6	6 4	3 44	6 41	1 27	16 9	0 19	1 48	1 25	22 30	0 36	10 39	0 48	20 33	1 1	8 25	14 31	20 59	20 51	21 42		n.a.
T 19	16 49	12 25	3 8	6 22	3 40	7 10	1 25	16 22	0 20	1 46	1 25	22 30	0 36	10 39	0 48	20 34	1 1	8 26	14 31	20 59	20 51	21 42		n.a.
F 20	17 6	7 52	3 59	6 41	3 35	7 39	1 24	16 35	0 21	1 45	1 25	22 30	0 36	10 39	0 48	20 34	1 1	8 26	14 31	21 0	20 52	21 42		n.a.
S 21	17 22	3 0	4 36	7 3	3 29	8 8	1 22	16 47	0 21	1 43	1 25	22 29	0 36	10 39	0 47	20 35	1 1	8 26	14 30	21 1	20 53	21 42		n.a.
S 22	17 38	1s57	4 57	7 28	3 22	8 36	1 20	17 0	0 22	1 42	1 24	22 29	0 36	10 39	0 47	20 35	1 1	8 26	14 30	21 3	20 53	21 42		n.a.
M23	17 54	6 43	5 2	7 54	3 14	9 4	1 19	17 12	0 22	1 40	1 24	22 29	0 36	10 39	0 47	20 35	1 1	8 26	14 29	21 5	20 54	21 42		n.a.
T 24	18 10	11 8	4 52	8 22	3 6	9 33	1 17	17 24	0 23	1 39	1 24	22 28	0 36	10 39	0 47	20 36	1 1	8 26	14 29	21 7	20 55	21 42		n.a.
W25	18 25	14 59	4 28	8 53	2 57	10 0	1 15	17 36	0 23	1 38	1 23	22 28	0 36	10 39	0 47	20 36	1 1	8 26	14 29	21 9	20 55	21 42		n.a.
T 26	18 40	18 6	3 51	9 25	2 48	10 28	1 13	17 48	0 24	1 37	1 23	22 28	0 36	10 39	0 47	20 37	1 1	8 27	14 28	21 11	20 56	21 42		n.a.
F 27	18 55	20 22	3 3	9 59	2 38	10 56	1 11	18 0	0 24	1 36	1 23	22 27	0 36	10 39	0 47	20 37	1 1	8 27	14 28	21 13	20 57	21 42		n.a.
S 28	19 9	21 41	2 9	10 34	2 27	11 23	1 9	18 11	0 25	1 35	1 23	22 27	0 36	10 39	0 47	20 37	1 1	8 27	14 27	21 14	20 57	21 42		n.a.
S 29	19 23	22 1	1 9	11 11	2 16	11 50	1 7	18 23	0 26	1 34	1 22	22 27	0 35	10 39	0 47	20 38	1 1	8 27	14 27	21 14	20 58	21 42		n.a.
M30	19 37	21 21	0 6	11 49	2 5	12 17	1 5	18 34	0 26	1 33	1 22	22 26	0 35	10 38	0 47	20 38	1 1	8 27	14 27	21 15	20 58	21 42		n.a.
T 31	19n51	19s45	0s57	12n29	1s54	12n43	1s 3	18n45	0n27	1s32	1n22	22s26	0n35	10n38	0n47	20n39	1s 1	8n27	14n26	21n14	20n59	21s42		n.a.

Julian Day Number = 1275573.5, Delta T = 08h13m02s
Ecliptic obliquity = 23°50'19, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°55'23, Lahiri = -20°48'23 Julian Calendar 1 May 1221 BCE == Greg. Calendar 20 Apr. 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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JUNE 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 53 48	28♉ 5'17	18♒53	9♉ 4	7♉ 8	21♉43	6°R51	15°R15	4♍48	5♊52	11°R57	26♋20	27♋34	19♑17	n.a.	W 1
T 2	15 57 45	29° 2'23	0♓55	10°38	8°20	22°22	6♎48	15♐11	4°49	5°55	11♎56	26°R20	27°30	19°24	n.a.	T 2
F 3	16 1 42	29°59'29	13°12	12°15	9°33	23° 1	6°46	15° 7	4°49	5°57	11°55	26°19	27°27	19°30	n.a.	F 3
S 4	16 5 38	0♊56'36	25°49	13°56	10°46	23°41	6°44	15° 3	4°50	5°59	11°54	26°16	27°24	19°37	n.a.	S 4
S 5	16 9 35	1°53'44	8♈49	15°41	11°59	24°20	6°42	14°59	4°50	6° 1	11°53	26°11	27°21	19°44	n.a.	S 5
M 6	16 13 31	2°50'52	22°16	17°28	13°12	24°59	6°41	14°54	4°51	6° 4	11°53	26° 4	27°18	19°50	n.a.	M 6
T 7	16 17 28	3°48'02	6♉ 9	19°19	14°25	25°38	6°39	14°50	4°52	6° 6	11°52	25°57	27°15	19°57	n.a.	T 7
W 8	16 21 24	4°45'12	20°26	21°13	15°38	26°17	6°38	14°46	4°52	6° 8	11°51	25°49	27°11	20° 4	n.a.	W 8
T 9	16 25 21	5°42'23	5♊ 3	23° 9	16°51	26°56	6°37	14°41	4°53	6°10	11°50	25°41	27° 8	20°10	n.a.	T 9
F 10	16 29 17	6°39'34	19°51	25° 8	18° 4	27°35	6°36	14°37	4°54	6°12	11°49	25°35	27° 5	20°17	n.a.	F 10
S 11	16 33 14	7°36'46	4♋43	27° 8	19°17	28°14	6°35	14°33	4°55	6°15	11°49	25°32	27° 2	20°24	n.a.	S 11
S 12	16 37 11	8°33'59	19°31	29°11	20°30	28°53	6°35	14°28	4°56	6°17	11°48	25°D30	26°59	20°30	n.a.	S 12
M13	16 41 7	9°31'12	4♌ 9	1♊15	21°43	29°32	6°34	14°24	4°57	6°19	11°47	25°30	26°55	20°37	n.a.	M13
T 14	16 45 4	10°28'26	18°32	3°20	22°57	0♊11	6°34	14°19	4°58	6°21	11°47	25°31	26°52	20°43	n.a.	T 14
W15	16 49 0	11°25'40	2♍39	5°26	24°10	0°50	6°D34	14°15	4°59	6°24	11°46	25°32	26°49	20°50	n.a.	W15
T 16	16 52 57	12°22'54	16°27	7°32	25°23	1°29	6°34	14°10	5° 0	6°26	11°45	25°R32	26°46	20°57	n.a.	T 16
F 17	16 56 53	13°20'09	29°58	9°39	26°36	2° 8	6°35	14° 6	5° 2	6°28	11°45	25°31	26°43	21° 3	n.a.	F 17
S 18	17 0 50	14°17'25	13♎13	11°46	27°50	2°47	6°35	14° 2	5° 3	6°30	11°44	25°28	26°40	21°10	n.a.	S 18
S 19	17 4 47	15°14'41	26°13	13°53	29° 3	3°25	6°36	13°57	5° 4	6°33	11°44	25°23	26°36	21°17	n.a.	S 19
M20	17 8 43	16°11'58	8♏58	15°59	0♊16	4° 4	6°37	13°53	5° 5	6°35	11°43	25°17	26°33	21°23	n.a.	M20
T 21	17 12 40	17° 9'16	21°32	18° 4	1°30	4°43	6°38	13°48	5° 7	6°37	11°43	25°11	26°30	21°30	n.a.	T 21
W22	17 16 36	18° 6'35	3♐53	20° 8	2°43	5°22	6°39	13°44	5° 8	6°39	11°42	25° 4	26°27	21°37	n.a.	W22
T 23	17 20 33	19° 3'55	16° 4	22°12	3°57	6° 0	6°41	13°39	5°10	6°41	11°42	24°59	26°24	21°43	n.a.	T 23
F 24	17 24 29	20° 1'16	28° 6	24°14	5°10	6°39	6°42	13°35	5°11	6°43	11°42	24°54	26°21	21°50	n.a.	F 24
S 25	17 28 26	20°58'38	10♑ 1	26°15	6°24	7°18	6°44	13°31	5°13	6°46	11°41	24°52	26°17	21°57	n.a.	S 25
S 26	17 32 22	21°56'01	21°50	28°14	7°37	7°56	6°46	13°26	5°15	6°48	11°41	24°D51	26°14	22° 3	n.a.	S 26
M27	17 36 19	22°53'26	3♒37	0♋13	8°51	8°35	6°48	13°22	5°16	6°50	11°41	24°51	26°11	22°10	n.a.	M27
T 28	17 40 16	23°50'52	15°25	2° 9	10° 4	9°13	6°51	13°18	5°18	6°52	11°41	24°52	26° 8	22°17	n.a.	T 28
W29	17 44 12	24°48'19	27°17	4° 5	11°18	9°52	6°53	13°13	5°20	6°54	11°41	24°54	26° 5	22°23	n.a.	W29
T 30	17 48 9	25♊45'48	9♓20	5♋58	12♊32	10♊31	6♎56	13♐ 9	5♍22	6♊56	11♎40	24♋55	26♋ 1	22♑30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n 4	17s17	1s58	13n 9	1s42	13n10	1s 1	18n56	0n27	1s31	1n21	22s25	0n35	10n38	0n47	20n39	1s 1	8n27	14n26	21n14	21n 0	21s41		n.a.
T 2	20 17	14 3	2 55	13 50	1 30	13 35	0 59	19 7	0 28	1 31	1 21	22 25	0 35	10 38	0 47	20 39	1 1	8 27	14 25	21 14	21 0	21 41		n.a.
F 3	20 29	10 9	3 45	14 32	1 18	14 1	0 57	19 18	0 28	1 30	1 21	22 25	0 35	10 38	0 47	20 40	1 1	8 27	14 25	21 14	21 1	21 41		n.a.
S 4	20 41	5 44	4 25	15 15	1 5	14 26	0 55	19 28	0 29	1 29	1 20	22 24	0 35	10 37	0 47	20 40	1 1	8 27	14 25	21 15	21 2	21 41		n.a.
S 5	20 53	0 55	4 53	15 58	0 53	14 51	0 52	19 38	0 29	1 29	1 20	22 24	0 35	10 37	0 47	20 41	1 1	8 27	14 24	21 16	21 2	21 41		n.a.
M 6	21 5	4n 5	5 6	16 41	0 41	15 16	0 50	19 49	0 30	1 29	1 20	22 23	0 35	10 37	0 47	20 41	1 1	8 27	14 24	21 17	21 3	21 41		n.a.
T 7	21 16	9 3	5 2	17 24	0 28	15 40	0 48	19 59	0 30	1 28	1 20	22 23	0 35	10 37	0 47	20 41	1 1	8 26	14 23	21 19	21 4	21 41		n.a.
W 8	21 26	13 40	4 39	18 6	0 16	16 4	0 45	20 9	0 31	1 28	1 19	22 23	0 35	10 36	0 47	20 42	1 1	8 26	14 23	21 20	21 4	21 41		n.a.
T 9	21 37	17 36	3 58	18 48	0 5	16 28	0 43	20 18	0 31	1 28	1 19	22 22	0 35	10 36	0 47	20 42	1 1	8 26	14 22	21 22	21 5	21 41		n.a.
F 10	21 47	20 27	3 0	19 28	0n 7	16 51	0 41	20 28	0 32	1 28	1 19	22 22	0 35	10 36	0 47	20 43	1 1	8 26	14 22	21 23	21 5	21 40		n.a.
S 11	21 57	21 55	1 50	20 8	0 18	17 13	0 38	20 38	0 33	1 28	1 18	22 21	0 34	10 35	0 47	20 43	1 1	8 26	14 21	21 23	21 6	21 40		n.a.
S 12	22 6	21 52	0 32	20 46	0 28	17 36	0 36	20 47	0 33	1 28	1 18	22 21	0 34	10 35	0 46	20 43	1 1	8 26	14 21	21 24	21 7	21 40		n.a.
M13	22 15	20 18	0n47	21 23	0 39	17 57	0 34	20 56	0 34	1 28	1 18	22 20	0 34	10 34	0 46	20 44	1 1	8 26	14 20	21 24	21 7	21 40		n.a.
T 14	22 23	17 27	2 2	21 57	0 48	18 19	0 31	21 5	0 34	1 28	1 17	22 20	0 34	10 34	0 46	20 44	1 1	8 25	14 20	21 23	21 8	21 40		n.a.
W15	22 32	13 37	3 8	22 30	0 57	18 40	0 29	21 14	0 35	1 28	1 17	22 20	0 34	10 33	0 46	20 45	1 0	8 25	14 19	21 23	21 9	21 40		n.a.
T 16	22 39	9 7	4 1	23 0	1 5	19 0	0 26	21 22	0 35	1 29	1 17	22 19	0 34	10 33	0 46	20 45	1 0	8 25	14 19	21 23	21 9	21 40		n.a.
F 17	22 47	4 17	4 40	23 28	1 13	19 20	0 24	21 31	0 36	1 29	1 16	22 19	0 34	10 32	0 46	20 45	1 0	8 25	14 18	21 23	21 10	21 39		n.a.
S 18	22 54	0s39	5 3	23 53	1 20	19 40	0 21	21 39	0 36	1 30	1 16	22 18	0 34	10 32	0 46	20 46	1 0	8 24	14 18	21 24	21 10	21 39		n.a.
S 19	23 0	5 28	5 10	24 16	1 26	19 58	0 19	21 47	0 37	1 30	1 16	22 18	0 34	10 31	0 46	20 46	1 0	8 24	14 17	21 25	21 11	21 39		n.a.
M20	23 7	9 58	5 1	24 36	1 31	20 17	0 16	21 55	0 37	1 31	1 16	22 17	0 34	10 31	0 46	20 47	1 0	8 24	14 17	21 26	21 12	21 39		n.a.
T 21	23 12	13 58	4 38	24 53	1 36	20 35	0 14	22 3	0 38	1 32	1 15	22 17	0 34	10 30	0 46	20 47	1 0	8 24	14 16	21 27	21 12	21 39		n.a.
W22	23 18	17 19	4 2	25 8	1 40	20 52	0 11	22 11	0 38	1 32	1 15	22 16	0 33	10 30	0 46	20 47	1 0	8 23	14 16	21 28	21 13	21 38		n.a.
T 23	23 23	19 51	3 16	25 20	1 43	21 9	0 9	22 18	0 39	1 33	1 15	22 16	0 33	10 29	0 46	20 48	1 0	8 23	14 15	21 29	21 13	21 38		n.a.
F 24	23 27	21 29	2 21	25 29	1 46	21 25	0 6	22 26	0 39	1 34	1 14	22 16	0 33	10 28	0 46	20 48	1 0	8 23	14 15	21 30	21 14	21 38		n.a.
S 25	23 32	22 7	1 20	25 35	1 48	21 40	0 4	22 33	0 40	1 35	1 14	22 15	0 33	10 28	0 46	20 48	1 0	8 22	14 14	21 31	21 15	21 38		n.a.
S 26	23 35	21 46	0 16	25 39	1 49	21 55	0 1	22 40	0 40	1 36	1 14	22 15	0 33	10 27	0 46	20 49	1 0	8 22	14 14	21 31	21 15	21 38		n.a.
M27	23 39	20 27	0s48	25 40	1 50	22 10	0n 1	22 46	0 41	1 37	1 13	22 14	0 33	10 27	0 46	20 49	1 0	8 21	14 13	21 31	21 16	21 37		n.a.
T 28	23 42	18 14	1 51	25 39	1 50	22 23	0 4	22 53	0 41	1 39	1 13	22 14	0 33	10 26	0 46	20 50	1 0	8 21	14 13	21 31	21 17	21 37		n.a.
W29	23 44	15 15	2 49	25 36	1 49	22 36	0 6	22 59	0 42	1 40	1 13	22 13	0 33	10 25	0 46	20 50	1 0	8 21	14 12	21 30	21 17	21 37		n.a.
T 30	23n46	11s36	3s41	25n30	1n48	22n49	0n 8	23n 6	0n42	1s41	1n12	22s13	0n33	10n24	0n46	20n50	1s 0	8n20	14n12	21n30	21n18	21s37		n.a.

Julian Day Number = 1275604.5, Delta T = 08h13m00s
Ecliptic obliquity = 23°50'18, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°55'19, Lahiri = -20°48'19 Julian Calendar 1 June 1221 BCE == Greg. Calendar 21 May 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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JULY 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 52 5	26♊43'18	21♓36	7♋51	13♊45	11♊ 9	6♎59	13°R 5	5♍24	6♊59	11°R40	24°R56	25♋58	22♑36	n.a.	F 1
S 2	17 56 2	27°40'50	4♈10	9°42	14°59	11°48	7° 2	13♐ 0	5°26	7° 1	11♎40	24♋56	25°55	22°43	n.a.	S 2
S 3	17 59 58	28°38'24	17° 8	11°31	16°13	12°26	7° 5	12°56	5°28	7° 3	11°40	24°55	25°52	22°50	n.a.	S 3
M 4	18 3 55	29°35'59	0♉32	13°19	17°27	13° 4	7° 8	12°52	5°30	7° 5	11°D40	24°53	25°49	22°56	n.a.	M 4
T 5	18 7 51	0♋33'36	14°23	15° 5	18°41	13°43	7°12	12°48	5°32	7° 7	11°40	24°50	25°46	23° 3	n.a.	T 5
W 6	18 11 48	1°31'14	28°42	16°50	19°55	14°21	7°16	12°44	5°34	7° 9	11°40	24°47	25°42	23°10	n.a.	W 6
T 7	18 15 45	2°28'54	13♊23	18°33	21° 9	15° 0	7°19	12°40	5°36	7°11	11°40	24°44	25°39	23°16	n.a.	T 7
F 8	18 19 41	3°26'36	28°21	20°15	22°23	15°38	7°24	12°36	5°38	7°13	11°41	24°41	25°36	23°23	n.a.	F 8
S 9	18 23 38	4°24'20	13♋28	21°55	23°37	16°16	7°28	12°32	5°40	7°15	11°41	24°40	25°33	23°30	n.a.	S 9
S 10	18 27 34	5°22'05	28°35	23°34	24°51	16°55	7°32	12°28	5°43	7°17	11°41	24°D40	25°30	23°36	n.a.	S 10
M11	18 31 31	6°19'51	13♌32	25°12	26° 5	17°33	7°37	12°24	5°45	7°19	11°41	24°40	25°27	23°43	n.a.	M11
T 12	18 35 27	7°17'38	28°12	26°48	27°19	18°11	7°41	12°20	5°47	7°21	11°41	24°42	25°23	23°50	n.a.	T 12
W13	18 39 24	8°15'27	12♍32	28°23	28°33	18°49	7°46	12°16	5°50	7°23	11°42	24°43	25°20	23°56	n.a.	W13
T 14	18 43 20	9°13'17	26°28	29°56	29°47	19°28	7°51	12°13	5°52	7°25	11°42	24°44	25°17	24° 3	n.a.	T 14
F 15	18 47 17	10°11'09	10♎ 0	1♌28	1♋ 1	20° 6	7°57	12° 9	5°55	7°27	11°42	24°R44	25°14	24° 9	n.a.	F 15
S 16	18 51 14	11° 9'02	23°11	2°58	2°16	20°44	8° 2	12° 5	5°57	7°29	11°43	24°44	25°11	24°16	n.a.	S 16
S 17	18 55 10	12° 6'56	6♏ 2	4°27	3°30	21°22	8° 7	12° 2	6° 0	7°31	11°43	24°43	25° 7	24°23	n.a.	S 17
M18	18 59 7	13° 4'52	18°35	5°55	4°44	22° 0	8°13	11°58	6° 3	7°33	11°44	24°41	25° 4	24°29	n.a.	M18
T 19	19 3 3	14° 2'49	0♐55	7°21	5°58	22°39	8°19	11°55	6° 5	7°35	11°44	24°40	25° 1	24°36	n.a.	T 19
W20	19 7 0	15° 0'48	13° 3	8°46	7°13	23°17	8°25	11°52	6° 8	7°37	11°45	24°39	24°58	24°43	n.a.	W20
T 21	19 10 56	15°58'49	25° 3	10° 9	8°27	23°55	8°31	11°48	6°11	7°38	11°45	24°37	24°55	24°49	n.a.	T 21
F 22	19 14 53	16°56'51	6♑56	11°30	9°41	24°33	8°37	11°45	6°13	7°40	11°46	24°37	24°52	24°56	n.a.	F 22
S 23	19 18 49	17°54'55	18°46	12°50	10°56	25°11	8°44	11°42	6°16	7°42	11°47	24°D36	24°48	25° 3	n.a.	S 23
S 24	19 22 46	18°53'01	0♒33	14° 8	12°10	25°49	8°50	11°39	6°19	7°44	11°47	24°36	24°45	25° 9	n.a.	S 24
M25	19 26 43	19°51'09	12°21	15°25	13°25	26°27	8°57	11°36	6°22	7°46	11°48	24°36	24°42	25°16	n.a.	M25
T 26	19 30 39	20°49'19	24°12	16°40	14°39	27° 5	9° 4	11°33	6°25	7°47	11°49	24°37	24°39	25°23	n.a.	T 26
W27	19 34 36	21°47'31	6♓ 9	17°53	15°54	27°43	9°11	11°30	6°28	7°49	11°49	24°37	24°36	25°29	n.a.	W27
T 28	19 38 32	22°45'45	18°15	19° 4	17° 8	28°21	9°18	11°27	6°31	7°51	11°50	24°37	24°33	25°36	n.a.	T 28
F 29	19 42 29	23°44'01	0♈34	20°13	18°23	28°59	9°25	11°25	6°34	7°52	11°51	24°38	24°29	25°43	n.a.	F 29
S 30	19 46 25	24°42'19	13° 8	21°21	19°37	29°37	9°33	11°22	6°37	7°54	11°52	24°R38	24°26	25°49	n.a.	S 30
S 31	19 50 22	25♋40'39	26♈ 2	22♌25	20♋52	0♋14	9♎40	11♐19	6♍40	7♊56	11♎53	24°D38	24♋23	25♑56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n48	7s24	4s23	25n22	1n46	23n 1	0n11	23n12	0n43	1s43	1n12	22s12	0n33	10n24	0n46	20n51	1s 0	8n20	14n11	21n30	21n18	21s37		n.a.
S 2	23 49	2 48	4 54	25 13	1 44	23 12	0 13	23 17	0 43	1 44	1 12	22 12	0 32	10 23	0 46	20 51	1 0	8 19	14 10	21 30	21 19	21 36		n.a.
S 3	23 50	2n 3	5 12	25 1	1 41	23 22	0 16	23 23	0 44	1 46	1 12	22 12	0 32	10 22	0 46	20 51	1 0	8 19	14 10	21 30	21 20	21 36		n.a.
M 4	23 50	6 58	5 13	24 47	1 38	23 32	0 18	23 29	0 44	1 47	1 11	22 11	0 32	10 21	0 46	20 52	1 0	8 18	14 9	21 31	21 20	21 36		n.a.
T 5	23 50	11 42	4 57	24 32	1 35	23 41	0 20	23 34	0 45	1 49	1 11	22 11	0 32	10 21	0 46	20 52	1 0	8 18	14 9	21 31	21 21	21 36		n.a.
W 6	23 50	15 57	4 22	24 15	1 31	23 50	0 23	23 39	0 45	1 51	1 11	22 10	0 32	10 20	0 45	20 52	1 0	8 17	14 8	21 32	21 21	21 35		n.a.
T 7	23 49	19 20	3 29	23 57	1 26	23 57	0 25	23 44	0 46	1 53	1 10	22 10	0 32	10 19	0 45	20 53	1 0	8 17	14 8	21 32	21 22	21 35		n.a.
F 8	23 48	21 29	2 20	23 37	1 21	24 4	0 27	23 49	0 46	1 55	1 10	22 10	0 32	10 18	0 45	20 53	1 0	8 16	14 7	21 33	21 23	21 35		n.a.
S 9	23 46	22 7	1 1	23 16	1 16	24 10	0 30	23 54	0 47	1 57	1 10	22 9	0 32	10 17	0 45	20 53	1 0	8 16	14 7	21 33	21 23	21 34		n.a.
S 10	23 44	21 8	0n22	22 54	1 10	24 16	0 32	23 58	0 47	1 59	1 9	22 9	0 32	10 16	0 45	20 54	1 0	8 15	14 6	21 33	21 24	21 34		n.a.
M11	23 41	18 40	1 43	22 30	1 5	24 21	0 34	24 2	0 48	2 1	1 9	22 8	0 31	10 15	0 45	20 54	1 0	8 14	14 6	21 33	21 24	21 34		n.a.
T 12	23 38	15 2	2 55	22 6	0 58	24 25	0 36	24 6	0 48	2 3	1 9	22 8	0 31	10 14	0 45	20 54	1 0	8 14	14 5	21 33	21 25	21 34		n.a.
W13	23 35	10 35	3 55	21 40	0 52	24 28	0 38	24 10	0 49	2 5	1 9	22 8	0 31	10 13	0 45	20 55	1 0	8 13	14 4	21 32	21 26	21 33		n.a.
T 14	23 31	5 41	4 39	21 14	0 45	24 31	0 41	24 14	0 49	2 7	1 8	22 7	0 31	10 12	0 45	20 55	1 0	8 13	14 4	21 32	21 26	21 33		n.a.
F 15	23 26	0 40	5 7	20 47	0 38	24 33	0 43	24 17	0 50	2 10	1 8	22 7	0 31	10 12	0 45	20 55	1 0	8 12	14 3	21 32	21 27	21 33		n.a.
S 16	23 22	4s16	5 17	20 19	0 31	24 34	0 45	24 21	0 50	2 12	1 8	22 6	0 31	10 11	0 45	20 56	1 1	8 11	14 3	21 32	21 27	21 32		n.a.
S 17	23 17	8 52	5 11	19 50	0 23	24 34	0 47	24 24	0 51	2 15	1 8	22 6	0 31	10 10	0 45	20 56	1 1	8 11	14 2	21 32	21 28	21 32		n.a.
M18	23 11	13 0	4 50	19 21	0 15	24 34	0 49	24 27	0 51	2 17	1 7	22 6	0 31	10 9	0 45	20 56	1 1	8 10	14 2	21 33	21 28	21 32		n.a.
T 19	23 5	16 31	4 16	18 52	0 7	24 33	0 51	24 29	0 52	2 20	1 7	22 5	0 31	10 7	0 45	20 57	1 1	8 9	14 1	21 33	21 29	21 31		n.a.
W20	22 59	19 15	3 31	18 21	0s 1	24 31	0 52	24 32	0 52	2 22	1 7	22 5	0 30	10 6	0 45	20 57	1 1	8 9	14 1	21 33	21 30	21 31		n.a.
T 21	22 52	21 8	2 37	17 51	0 9	24 28	0 54	24 34	0 53	2 25	1 6	22 5	0 30	10 5	0 45	20 57	1 1	8 8	14 0	21 33	21 30	21 31		n.a.
F 22	22 45	22 3	1 37	17 20	0 18	24 25	0 56	24 36	0 53	2 28	1 6	22 4	0 30	10 4	0 45	20 57	1 1	8 7	14 0	21 33	21 31	21 30		n.a.
S 23	22 37	21 58	0 32	16 49	0 26	24 20	0 58	24 38	0 54	2 31	1 6	22 4	0 30	10 3	0 45	20 58	1 1	8 6	13 59	21 34	21 31	21 30		n.a.
S 24	22 29	20 54	0s33	16 18	0 35	24 15	0 59	24 40	0 54	2 34	1 6	22 4	0 30	10 2	0 45	20 58	1 1	8 6	13 59	21 34	21 32	21 30		n.a.
M25	22 21	18 56	1 37	15 47	0 44	24 10	1 1	24 42	0 55	2 36	1 5	22 3	0 30	10 1	0 45	20 58	1 1	8 5	13 58	21 34	21 33	21 29		n.a.
T 26	22 12	16 8	2 37	15 16	0 53	24 3	1 3	24 43	0 55	2 39	1 5	22 3	0 30	10 0	0 45	20 59	1 1	8 4	13 57	21 33	21 33	21 29		n.a.
W27	22 2	12 40	3 31	14 45	1 2	23 56	1 4	24 45	0 55	2 42	1 5	22 3	0 30	9 59	0 45	20 59	1 1	8 3	13 57	21 33	21 34	21 29		n.a.
T 28	21 53	8 38	4 16	14 14	1 11	23 48	1 6	24 46	0 56	2 46	1 5	22 3	0 29	9 58	0 45	20 59	1 1	8 2	13 56	21 33	21 34	21 28		n.a.
F 29	21 43	4 12	4 50	13 43	1 21	23 40	1 7	24 47	0 56	2 49	1 4	22 2	0 29	9 56	0 45	20 59	1 1	8 2	13 56	21 33	21 35	21 28		n.a.
S 30	21 32	0n30	5 12	13 12	1 30	23 30	1 9	24 47	0 57	2 52	1 4	22 2	0 29	9 55	0 45	21 0	1 1	8 1	13 55	21 33	21 35	21 27		n.a.
S 31	21n22	5n17	5s18	12n42	1s39	23n20	1n10	24n48	0n57	2s55	1n 4	22s 2	0n29	9n54	0n45	21n 0	1s 1	8n 0	13n55	21n33	21n36	21s27		n.a.

Julian Day Number = 1275634.5, Delta T = 08h12m59s
Ecliptic obliquity = 23°50'18, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°55'15, Lahiri = -20°48'15 Julian Calendar 1 July 1221 BCE == Greg. Calendar 20 June 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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AUGUST 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
M 1	19 54 18	26♋39'02	9♉19	23♌28	22♋ 7	0♋52	9♎48	11°R17	6♍43	7♊57	11♎54	24♋38	24♋20	26♂ 2	n.a.	M 1
T 2	19 58 15	27°37'27	23° 2	24°28	23°21	1°30	9°56	11♐15	6°46	7°59	11°55	24°38	24°17	26° 9	n.a.	T 2
W 3	20 2 12	28°35'55	7♊10	25°26	24°36	2° 8	10° 4	11°12	6°49	8° 1	11°56	24°38	24°13	26°16	n.a.	W 3
T 4	20 6 8	29°34'25	21°43	26°21	25°51	2°46	10°12	11°10	6°52	8° 2	11°57	24°39	24°10	26°22	n.a.	T 4
F 5	20 10 5	0♌32'57	6♋36	27°13	27° 6	3°24	10°20	11° 8	6°56	8° 4	11°58	24°39	24° 7	26°29	n.a.	F 5
S 6	20 14 1	1°31'31	21°43	28° 2	28°20	4° 2	10°28	11° 6	6°59	8° 5	11°59	24°R39	24° 4	26°36	n.a.	S 6
S 7	20 17 58	2°30'07	6♌55	28°47	29°35	4°39	10°37	11° 4	7° 2	8° 7	12° 0	24°39	24° 1	26°42	n.a.	S 7
M 8	20 21 54	3°28'46	22° 2	29°29	0♌50	5°17	10°45	11° 2	7° 6	8° 8	12° 1	24°39	23°58	26°49	n.a.	M 8
T 9	20 25 51	4°27'26	6♍56	0♍ 6	2° 5	5°55	10°54	11° 0	7° 9	8° 9	12° 2	24°38	23°54	26°56	n.a.	T 9
W10	20 29 47	5°26'08	21°29	0°40	3°20	6°33	11° 3	10°59	7°12	8°11	12° 4	24°36	23°51	27° 2	n.a.	W10
T 11	20 33 44	6°24'52	5♎37	1° 9	4°35	7°10	11°12	10°57	7°16	8°12	12° 5	24°35	23°48	27° 9	n.a.	T 11
F 12	20 37 40	7°23'38	19°17	1°33	5°50	7°48	11°21	10°56	7°19	8°14	12° 6	24°34	23°45	27°16	n.a.	F 12
S 13	20 41 37	8°22'26	2♏31	1°51	7° 5	8°26	11°30	10°54	7°22	8°15	12° 8	24°D33	23°42	27°22	n.a.	S 13
S 14	20 45 34	9°21'16	15°21	2° 4	8°20	9° 3	11°39	10°53	7°26	8°16	12° 9	24°33	23°38	27°29	n.a.	S 14
M15	20 49 30	10°20'07	27°50	2°11	9°35	9°41	11°48	10°52	7°29	8°17	12°10	24°34	23°35	27°36	n.a.	M15
T 16	20 53 27	11°19'01	10♐ 3	2°R12	10°49	10°18	11°58	10°51	7°33	8°19	12°12	24°35	23°32	27°42	n.a.	T 16
W17	20 57 23	12°17'56	22° 4	2° 6	12° 4	10°56	12° 7	10°50	7°36	8°20	12°13	24°37	23°29	27°49	n.a.	W17
T 18	21 1 20	13°16'54	3♑57	1°53	13°20	11°34	12°17	10°49	7°40	8°21	12°15	24°38	23°26	27°55	n.a.	T 18
F 19	21 5 16	14°15'53	15°45	1°32	14°35	12°11	12°27	10°48	7°43	8°22	12°16	24°39	23°23	28° 2	n.a.	F 19
S 20	21 9 13	15°14'55	27°32	1° 4	15°50	12°49	12°37	10°47	7°47	8°23	12°18	24°R39	23°19	28° 9	n.a.	S 20
S 21	21 13 9	16°13'58	9♒21	0°28	17° 5	13°26	12°47	10°46	7°51	8°24	12°19	24°39	23°16	28°15	n.a.	S 21
M22	21 17 6	17°13'04	21°14	29♌45	18°20	14° 4	12°57	10°46	7°54	8°25	12°21	24°37	23°13	28°22	n.a.	M22
T 23	21 21 3	18°12'12	3♓13	28°55	19°35	14°41	13° 7	10°46	7°58	8°26	12°22	24°34	23°10	28°29	n.a.	T 23
W24	21 24 59	19°11'22	15°20	27°59	20°50	15°19	13°18	10°45	8° 1	8°27	12°24	24°30	23° 7	28°35	n.a.	W24
T 25	21 28 56	20°10'34	27°36	26°57	22° 5	15°56	13°28	10°45	8° 5	8°28	12°25	24°25	23° 4	28°42	n.a.	T 25
F 26	21 32 52	21° 9'49	10♈ 3	25°51	23°20	16°33	13°38	10°45	8° 9	8°29	12°27	24°21	23° 0	28°49	n.a.	F 26
S 27	21 36 49	22° 9'06	22°44	24°42	24°35	17°11	13°49	10°D45	8°12	8°30	12°29	24°18	22°57	28°55	n.a.	S 27
S 28	21 40 45	23° 8'26	5♉40	23°32	25°50	17°48	14° 0	10°45	8°16	8°31	12°31	24°15	22°54	29° 2	n.a.	S 28
M29	21 44 42	24° 7'48	18°54	22°22	27° 6	18°26	14°11	10°45	8°20	8°32	12°32	24°D14	22°51	29° 9	n.a.	M29
T 30	21 48 38	25° 7'12	2♊28	21°16	28°21	19° 3	14°21	10°45	8°24	8°33	12°34	24°14	22°48	29°15	n.a.	T 30
W31	21 52 35	26♌ 6'40	16♊23	20♌13	29♌36	19♋40	14♎32	10♐46	8♍27	8♊33	12♎36	24♋15	22♋44	29♂22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n10	9n59	5s 8	12n13	1s49	23n10	1n11	24n48	0n58	2s58	1n 4	22s 2	0n29	9n53	0n45	21n 0	1s 1	7n59	13n54	21n33	21n37	21s27		n.a.
T 2	20 59	14 20	4 40	11 44	1 58	22 58	1 12	24 48	0 58	3 2	1 3	22 1	0 29	9 52	0 45	21 0	1 1	7 58	13 54	21 33	21 37	21 26		n.a.
W 3	20 47	18 1	3 55	11 16	2 7	22 46	1 14	24 48	0 59	3 5	1 3	22 1	0 29	9 51	0 45	21 1	1 1	7 57	13 53	21 33	21 38	21 26		n.a.
T 4	20 35	20 42	2 53	10 49	2 16	22 33	1 15	24 48	0 59	3 9	1 3	22 1	0 29	9 49	0 45	21 1	1 1	7 57	13 53	21 33	21 38	21 25		n.a.
F 5	20 22	22 2	1 39	10 22	2 25	22 20	1 16	24 47	1 0	3 12	1 3	22 1	0 28	9 48	0 45	21 1	1 1	7 56	13 52	21 33	21 39	21 25		n.a.
S 6	20 9	21 47	0 16	9 57	2 34	22 5	1 17	24 47	1 0	3 16	1 2	22 1	0 28	9 47	0 45	21 1	1 1	7 55	13 52	21 33	21 39	21 25		n.a.
S 7	19 56	19 57	1n 8	9 33	2 43	21 51	1 18	24 46	1 1	3 19	1 2	22 1	0 28	9 46	0 44	21 2	1 1	7 54	13 51	21 33	21 40	21 24		n.a.
M 8	19 42	16 42	2 26	9 10	2 52	21 35	1 19	24 45	1 1	3 23	1 2	22 0	0 28	9 44	0 44	21 2	1 1	7 53	13 51	21 33	21 40	21 24		n.a.
T 9	19 28	12 25	3 34	8 49	3 0	21 19	1 19	24 44	1 2	3 26	1 2	22 0	0 28	9 43	0 44	21 2	1 1	7 52	13 50	21 33	21 41	21 23		n.a.
W10	19 14	7 29	4 26	8 30	3 8	21 2	1 20	24 42	1 2	3 30	1 1	22 0	0 28	9 42	0 44	21 2	1 1	7 51	13 50	21 34	21 42	21 23		n.a.
T 11	18 59	2 19	5 0	8 12	3 15	20 45	1 21	24 41	1 3	3 34	1 1	22 0	0 28	9 40	0 44	21 2	1 1	7 50	13 49	21 34	21 42	21 22		n.a.
F 12	18 44	2s49	5 16	7 57	3 23	20 27	1 22	24 39	1 3	3 38	1 1	22 0	0 28	9 39	0 44	21 3	1 1	7 49	13 49	21 34	21 43	21 22		n.a.
S 13	18 28	7 38	5 14	7 44	3 29	20 8	1 22	24 37	1 3	3 42	1 1	22 0	0 27	9 38	0 44	21 3	1 1	7 48	13 48	21 34	21 43	21 21		n.a.
S 14	18 13	11 59	4 57	7 34	3 35	19 49	1 23	24 35	1 4	3 45	1 0	22 0	0 27	9 36	0 44	21 3	1 1	7 47	13 48	21 34	21 44	21 21		n.a.
M15	17 57	15 42	4 25	7 27	3 40	19 29	1 23	24 33	1 4	3 49	1 0	22 0	0 27	9 35	0 44	21 3	1 1	7 46	13 47	21 34	21 44	21 21		n.a.
T 16	17 40	18 39	3 43	7 23	3 45	19 9	1 23	24 30	1 5	3 53	1 0	22 0	0 27	9 34	0 44	21 3	1 1	7 45	13 47	21 34	21 45	21 20		n.a.
W17	17 24	20 45	2 51	7 22	3 48	18 48	1 24	24 28	1 5	3 57	1 0	22 0	0 27	9 32	0 44	21 4	1 1	7 44	13 46	21 33	21 45	21 20		n.a.
T 18	17 7	21 55	1 52	7 24	3 50	18 26	1 24	24 25	1 6	4 1	1 0	22 0	0 27	9 31	0 44	21 4	1 1	7 43	13 46	21 33	21 46	21 19		n.a.
F 19	16 49	22 5	0 49	7 31	3 51	18 4	1 24	24 22	1 6	4 5	0 59	22 0	0 27	9 30	0 44	21 4	1 1	7 42	13 45	21 33	21 47	21 19		n.a.
S 20	16 32	21 16	0s16	7 41	3 51	17 42	1 24	24 19	1 7	4 10	0 59	22 0	0 27	9 28	0 44	21 4	1 1	7 41	13 45	21 33	21 47	21 18		n.a.
S 21	16 14	19 30	1 20	7 56	3 48	17 19	1 24	24 16	1 7	4 14	0 59	22 0	0 26	9 27	0 44	21 4	1 1	7 40	13 44	21 33	21 48	21 18		n.a.
M22	15 56	16 53	2 21	8 15	3 45	16 55	1 24	24 12	1 8	4 18	0 59	22 0	0 26	9 26	0 44	21 4	1 1	7 39	13 44	21 33	21 48	21 17		n.a.
T 23	15 38	13 32	3 17	8 38	3 39	16 31	1 24	24 8	1 8	4 22	0 58	22 0	0 26	9 24	0 44	21 4	1 1	7 38	13 44	21 34	21 49	21 17		n.a.
W24	15 19	9 36	4 4	9 5	3 31	16 7	1 24	24 5	1 8	4 26	0 58	22 0	0 26	9 23	0 44	21 5	1 1	7 37	13 43	21 35	21 49	21 16		n.a.
T 25	15 0	5 14	4 40	9 35	3 21	15 42	1 24	24 1	1 9	4 31	0 58	22 0	0 26	9 21	0 44	21 5	1 1	7 36	13 43	21 36	21 50	21 16		n.a.
F 26	14 41	0 36	5 4	10 9	3 10	15 17	1 24	23 56	1 9	4 35	0 58	22 0	0 26	9 20	0 44	21 5	1 1	7 35	13 42	21 36	21 50	21 15		n.a.
S 27	14 21	4n 9	5 14	10 45	2 56	14 51	1 23	23 52	1 10	4 39	0 58	22 0	0 26	9 19	0 44	21 5	1 1	7 34	13 42	21 37	21 51	21 15		n.a.
S 28	14 2	8 48	5 7	11 23	2 40	14 25	1 23	23 48	1 10	4 44	0 57	22 1	0 26	9 17	0 44	21 5	1 1	7 33	13 41	21 37	21 51	21 14		n.a.
M29	13 42	13 10	4 45	12 2	2 23	13 58	1 23	23 43	1 11	4 48	0 57	22 1	0 25	9 16	0 44	21 5	1 1	7 32	13 41	21 38	21 52	21 13		n.a.
T 30	13 22	16 58	4 7	12 41	2 5	13 31	1 22	23 38	1 11	4 53	0 57	22 1	0 25	9 14	0 44	21 5	1 1	7 31	13 41	21 38	21 53	21 13		n.a.
W31	13n 1	19n56	3s13	13n19	1s45	13n 4	1n21	23n33	1n12	4s57	0n57	22s 1	0n25	9n13	0n44	21n 5	1s 1	7n30	13n40	21n37	21n53	21s12		n.a.

Julian Day Number = 1275665.5, Delta T = 08h12m57s
Ecliptic obliquity = 23°50'19, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°55'11, Lahiri = -20°48'11 Julian Calendar 1 Aug. 1221 BCE == Greg. Calendar 21 July 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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SEPTEMBER 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 56 31	27♌ 6'09	0♋39	19°R17	0♍51	20♋18	14♎43	10♐46	8♍31	8♊34	12♎38	24♋17	22♋41	29♑28	n.a.	T 1
F 2	22 0 28	28° 5'42	15°15	18♌29	2° 6	20°55	14°55	10°47	8°35	8°35	12°40	24°18	22°38	29°35	n.a.	F 2
S 3	22 4 25	29° 5'16	0♌ 6	17°50	3°22	21°32	15° 6	10°47	8°39	8°36	12°41	24°R18	22°35	29°42	n.a.	S 3
S 4	22 8 21	0♍ 4'53	15° 7	17°21	4°37	22° 9	15°17	10°48	8°42	8°36	12°43	24°16	22°32	29°48	n.a.	S 4
M 5	22 12 18	1° 4'32	0♍ 9	17° 2	5°52	22°47	15°28	10°49	8°46	8°37	12°45	24°13	22°29	29°55	n.a.	M 5
T 6	22 16 14	2° 4'13	15° 3	16°D55	7° 7	23°24	15°40	10°50	8°50	8°37	12°47	24° 8	22°25	0♒ 2	n.a.	T 6
W 7	22 20 11	3° 3'57	29°41	16°59	8°23	24° 1	15°51	10°51	8°54	8°38	12°49	24° 2	22°22	0° 8	n.a.	W 7
T 8	22 24 7	4° 3'42	13♎56	17°13	9°38	24°38	16° 3	10°52	8°57	8°38	12°51	23°56	22°19	0°15	n.a.	T 8
F 9	22 28 4	5° 3'29	27°45	17°38	10°53	25°15	16°15	10°54	9° 1	8°39	12°53	23°50	22°16	0°22	n.a.	F 9
S 10	22 32 0	6° 3'18	11♏ 5	18°13	12° 8	25°53	16°26	10°55	9° 5	8°39	12°55	23°46	22°13	0°28	n.a.	S 10
S 11	22 35 57	7° 3'09	23°58	18°56	13°24	26°30	16°38	10°56	9° 9	8°40	12°57	23°43	22°10	0°35	n.a.	S 11
M12	22 39 53	8° 3'02	6♐29	19°48	14°39	27° 7	16°50	10°58	9°13	8°40	12°59	23°D42	22° 6	0°42	n.a.	M12
T 13	22 43 50	9° 2'57	18°41	20°46	15°54	27°44	17° 2	11° 0	9°16	8°40	13° 1	23°42	22° 3	0°48	n.a.	T 13
W14	22 47 47	10° 2'53	0♑40	21°52	17° 9	28°21	17°14	11° 1	9°20	8°41	13° 3	23°44	22° 0	0°55	n.a.	W14
T 15	22 51 43	11° 2'52	12°30	23° 3	18°25	28°58	17°26	11° 3	9°24	8°41	13° 5	23°45	21°57	1° 2	n.a.	T 15
F 16	22 55 40	12° 2'52	24°17	24°19	19°40	29°35	17°38	11° 5	9°28	8°41	13° 8	23°R46	21°54	1° 8	n.a.	F 16
S 17	22 59 36	13° 2'54	6♒ 5	25°39	20°55	0♌12	17°51	11° 7	9°32	8°42	13°10	23°45	21°50	1°15	n.a.	S 17
S 18	23 3 33	14° 2'58	17°57	27° 3	22°11	0°49	18° 3	11° 9	9°35	8°42	13°12	23°42	21°47	1°21	n.a.	S 18
M19	23 7 29	15° 3'04	29°58	28°30	23°26	1°26	18°15	11°12	9°39	8°42	13°14	23°36	21°44	1°28	n.a.	M19
T 20	23 11 26	16° 3'12	12♓ 8	29°59	24°41	2° 3	18°28	11°14	9°43	8°42	13°16	23°28	21°41	1°35	n.a.	T 20
W21	23 15 22	17° 3'21	24°29	1♍31	25°56	2°40	18°40	11°17	9°47	8°42	13°18	23°19	21°38	1°41	n.a.	W21
T 22	23 19 19	18° 3'33	7♈ 1	3° 4	27°12	3°17	18°53	11°19	9°51	8°R42	13°21	23° 9	21°35	1°48	n.a.	T 22
F 23	23 23 15	19° 3'46	19°46	4°38	28°27	3°53	19° 5	11°22	9°54	8°42	13°23	22°58	21°31	1°55	n.a.	F 23
S 24	23 27 12	20° 4'02	2♉42	6°14	29°42	4°30	19°18	11°24	9°58	8°42	13°25	22°49	21°28	2° 1	n.a.	S 24
S 25	23 31 9	21° 4'20	15°51	7°51	0♎57	5° 7	19°31	11°27	10° 2	8°42	13°27	22°42	21°25	2° 8	n.a.	S 25
M26	23 35 5	22° 4'40	29°11	9°28	2°13	5°44	19°43	11°30	10° 6	8°42	13°30	22°37	21°22	2°15	n.a.	M26
T 27	23 39 2	23° 5'02	12♊45	11° 5	3°28	6°21	19°56	11°33	10° 9	8°42	13°32	22°34	21°19	2°21	n.a.	T 27
W28	23 42 58	24° 5'27	26°33	12°43	4°43	6°57	20° 9	11°36	10°13	8°41	13°34	22°D34	21°15	2°28	n.a.	W28
T 29	23 46 55	25° 5'54	10♋34	14°21	5°59	7°34	20°22	11°39	10°17	8°41	13°37	22°34	21°12	2°35	n.a.	T 29
F 30	23 50 51	26♍ 6'22	24♋50	15♍59	7♎14	8♌11	20♎35	11♐43	10♍20	8♊41	13♎39	22°R35	21♋ 9	2♒41	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n41	21n44	2s 6	13n56	1s25	12n37	1n21	23n28	1n12	5s 2	0n57	22s 1	0n25	9n11	0n44	21n 5	1s 1	7n29	13n40	21n37	21n54	21s12		n.a.
F 2	12 20	22 8	0 49	14 30	1 5	12 9	1 20	23 23	1 13	5 6	0 56	22 1	0 25	9 10	0 44	21 6	1 1	7 28	13 39	21 37	21 54	21 11		n.a.
S 3	11 59	20 59	0n32	15 2	0 45	11 40	1 19	23 17	1 13	5 11	0 56	22 2	0 25	9 9	0 44	21 6	1 1	7 27	13 39	21 37	21 55	21 11		n.a.
S 4	11 38	18 20	1 51	15 29	0 26	11 12	1 18	23 11	1 13	5 15	0 56	22 2	0 25	9 7	0 44	21 6	1 1	7 26	13 39	21 37	21 55	21 10		n.a.
M 5	11 16	14 27	3 3	15 53	0 7	10 43	1 18	23 6	1 14	5 20	0 56	22 2	0 25	9 6	0 44	21 6	1 1	7 25	13 38	21 38	21 56	21 10		n.a.
T 6	10 55	9 41	4 2	16 12	0n11	10 13	1 17	23 0	1 14	5 25	0 56	22 2	0 24	9 4	0 44	21 6	1 1	7 24	13 38	21 39	21 56	21 9		n.a.
W 7	10 33	4 26	4 43	16 27	0 28	9 44	1 16	22 53	1 15	5 29	0 56	22 3	0 24	9 3	0 44	21 6	1 1	7 22	13 38	21 40	21 57	21 8		n.a.
T 8	10 11	0s54	5 6	16 37	0 43	9 14	1 15	22 47	1 15	5 34	0 55	22 3	0 24	9 1	0 44	21 6	1 1	7 21	13 37	21 41	21 57	21 8		n.a.
F 9	9 49	6 2	5 10	16 42	0 57	8 44	1 13	22 41	1 16	5 39	0 55	22 3	0 24	9 0	0 44	21 6	1 1	7 20	13 37	21 42	21 58	21 7		n.a.
S 10	9 26	10 43	4 56	16 43	1 10	8 14	1 12	22 34	1 16	5 43	0 55	22 4	0 24	8 58	0 44	21 6	1 2	7 19	13 37	21 43	21 58	21 7		n.a.
S 11	9 4	14 45	4 28	16 40	1 21	7 43	1 11	22 27	1 17	5 48	0 55	22 4	0 24	8 57	0 44	21 6	1 2	7 18	13 36	21 43	21 59	21 6		n.a.
M12	8 41	18 0	3 48	16 33	1 30	7 13	1 10	22 21	1 17	5 53	0 55	22 4	0 24	8 56	0 44	21 6	1 2	7 17	13 36	21 43	21 59	21 5		n.a.
T 13	8 19	20 23	2 59	16 22	1 38	6 42	1 8	22 14	1 17	5 58	0 55	22 5	0 24	8 54	0 44	21 6	1 2	7 16	13 36	21 43	22 0	21 5		n.a.
W14	7 56	21 48	2 2	16 7	1 45	6 11	1 7	22 6	1 18	6 3	0 54	22 5	0 23	8 53	0 44	21 6	1 2	7 15	13 35	21 43	22 0	21 4		n.a.
T 15	7 33	22 14	1 1	15 48	1 51	5 39	1 5	21 59	1 18	6 7	0 54	22 5	0 23	8 51	0 44	21 6	1 2	7 14	13 35	21 43	22 1	21 3		n.a.
F 16	7 9	21 40	0s 3	15 27	1 56	5 8	1 4	21 52	1 19	6 12	0 54	22 6	0 23	8 50	0 44	21 6	1 2	7 13	13 35	21 43	22 2	21 3		n.a.
S 17	6 46	20 8	1 6	15 3	1 59	4 37	1 2	21 44	1 19	6 17	0 54	22 6	0 23	8 48	0 44	21 6	1 2	7 12	13 34	21 43	22 2	21 2		n.a.
S 18	6 23	17 43	2 7	14 36	2 1	4 5	1 1	21 36	1 20	6 22	0 54	22 7	0 23	8 47	0 44	21 6	1 2	7 10	13 34	21 43	22 3	21 2		n.a.
M19	5 59	14 31	3 2	14 6	2 3	3 33	0 59	21 28	1 20	6 27	0 54	22 7	0 23	8 45	0 44	21 6	1 2	7 9	13 34	21 44	22 3	21 1		n.a.
T 20	5 35	10 40	3 50	13 35	2 3	3 1	0 57	21 20	1 21	6 32	0 53	22 8	0 23	8 44	0 44	21 6	1 2	7 8	13 34	21 46	22 4	21 0		n.a.
W21	5 12	6 19	4 28	13 2	2 3	2 29	0 56	21 12	1 21	6 37	0 53	22 8	0 23	8 42	0 44	21 6	1 2	7 7	13 33	21 47	22 4	21 0		n.a.
T 22	4 48	1 39	4 53	12 27	2 2	1 57	0 54	21 4	1 21	6 42	0 53	22 8	0 22	8 41	0 44	21 6	1 2	7 6	13 33	21 49	22 5	20 59		n.a.
F 23	4 24	3n10	5 5	11 50	2 1	1 25	0 52	20 56	1 22	6 47	0 53	22 9	0 22	8 40	0 44	21 6	1 2	7 5	13 33	21 51	22 5	20 58		n.a.
S 24	4 0	7 55	5 1	11 12	1 59	0 53	0 50	20 47	1 22	6 52	0 53	22 9	0 22	8 38	0 44	21 6	1 2	7 4	13 32	21 52	22 6	20 58		n.a.
S 25	3 36	12 23	4 41	10 33	1 56	0 21	0 48	20 39	1 23	6 57	0 53	22 10	0 22	8 37	0 44	21 6	1 2	7 3	13 32	21 54	22 6	20 57		n.a.
M26	3 12	16 19	4 6	9 53	1 53	0s11	0 46	20 30	1 23	7 2	0 53	22 10	0 22	8 35	0 44	21 6	1 2	7 2	13 32	21 54	22 7	20 56		n.a.
T 27	2 47	19 28	3 16	9 12	1 49	0 44	0 44	20 21	1 24	7 7	0 52	22 11	0 22	8 34	0 44	21 6	1 2	7 1	13 32	21 55	22 7	20 55		n.a.
W28	2 23	21 33	2 14	8 31	1 45	1 16	0 42	20 12	1 24	7 12	0 52	22 12	0 22	8 32	0 44	21 6	1 2	7 0	13 32	21 55	22 8	20 55		n.a.
T 29	1 59	22 21	1 4	7 48	1 41	1 48	0 40	20 3	1 25	7 17	0 52	22 12	0 22	8 31	0 44	21 6	1 2	6 58	13 31	21 55	22 8	20 54		n.a.
F 30	1n34	21n43	0n12	7n 5	1n36	2s20	0n38	19n53	1n25	7s22	0n52	22s13	0n22	8n30	0n44	21n 6	1s 2	6n57	13n31	21n55	22n 9	20s53		n.a.

Julian Day Number = 1275696.5, Delta T = 08h12m55s
Ecliptic obliquity = 23°50'19, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°55'07, Lahiri = -20°48'07 Julian Calendar 1 Sept. 1221 BCE == Greg. Calendar 21 Aug. 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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OCTOBER 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 54 48	27♍ 6'53	9♌19	17♍37	8♎29	8♌47	20♎48	11♐46	10♍24	8°R41	13♎41	22°R34	21♋ 6	2♒48	n.a.	S 1
S 2	23 58 44	28° 7'26	23°56	19°15	9°44	9°24	21° 1	11°49	10°28	8♊40	13°43	22♋30	21° 3	2°55	n.a.	S 2
M 3	0 2 41	29° 8'01	8♍37	20°53	11° 0	10° 1	21°14	11°53	10°31	8°40	13°46	22°24	21° 0	3° 1	n.a.	M 3
T 4	0 6 38	0♎ 8'37	23°16	22°31	12°15	10°37	21°27	11°57	10°35	8°40	13°48	22°15	20°56	3° 8	n.a.	T 4
W 5	0 10 34	1° 9'15	7♎43	24° 9	13°30	11°14	21°40	12° 0	10°39	8°39	13°51	22° 4	20°53	3°14	n.a.	W 5
T 6	0 14 31	2° 9'55	21°53	25°46	14°46	11°50	21°53	12° 4	10°42	8°39	13°53	21°52	20°50	3°21	n.a.	T 6
F 7	0 18 27	3°10'36	5♏40	27°23	16° 1	12°27	22° 6	12° 8	10°46	8°38	13°55	21°41	20°47	3°28	n.a.	F 7
S 8	0 22 24	4°11'19	19° 2	29° 0	17°16	13° 3	22°20	12°12	10°50	8°38	13°58	21°32	20°44	3°34	n.a.	S 8
S 9	0 26 20	5°12'03	1♐59	0♎37	18°31	13°40	22°33	12°16	10°53	8°37	14° 0	21°25	20°41	3°41	n.a.	S 9
M10	0 30 17	6°12'49	14°32	2°13	19°47	14°16	22°46	12°20	10°57	8°37	14° 2	21°20	20°37	3°48	n.a.	M10
T 11	0 34 13	7°13'36	26°46	3°49	21° 2	14°52	22°59	12°24	11° 0	8°36	14° 5	21°18	20°34	3°54	n.a.	T 11
W12	0 38 10	8°14'24	8♑45	5°25	22°17	15°29	23°13	12°29	11° 4	8°36	14° 7	21°D18	20°31	4° 1	n.a.	W12
T 13	0 42 7	9°15'13	20°36	7° 1	23°32	16° 5	23°26	12°33	11° 7	8°35	14°10	21°R18	20°28	4° 8	n.a.	T 13
F 14	0 46 3	10°16'03	2♒23	8°36	24°47	16°41	23°40	12°37	11°11	8°34	14°12	21°18	20°25	4°14	n.a.	F 14
S 15	0 50 0	11°16'55	14°12	10°11	26° 3	17°18	23°53	12°42	11°14	8°33	14°14	21°16	20°21	4°21	n.a.	S 15
S 16	0 53 56	12°17'48	26° 8	11°46	27°18	17°54	24° 6	12°47	11°17	8°33	14°17	21°11	20°18	4°28	n.a.	S 16
M17	0 57 53	13°18'41	8♓15	13°21	28°33	18°30	24°20	12°51	11°21	8°32	14°19	21° 4	20°15	4°34	n.a.	M17
T 18	1 1 49	14°19'36	20°36	14°56	29°48	19° 6	24°33	12°56	11°24	8°31	14°22	20°53	20°12	4°41	n.a.	T 18
W19	1 5 46	15°20'32	3♈12	16°31	1♏ 3	19°42	24°47	13° 1	11°28	8°30	14°24	20°41	20° 9	4°48	n.a.	W19
T 20	1 9 42	16°21'30	16° 3	18° 5	2°18	20°18	25° 0	13° 6	11°31	8°29	14°26	20°27	20° 6	4°54	n.a.	T 20
F 21	1 13 39	17°22'28	29°10	19°39	3°34	20°54	25°14	13°11	11°34	8°28	14°29	20°13	20° 2	5° 1	n.a.	F 21
S 22	1 17 36	18°23'28	12♉29	21°14	4°49	21°30	25°28	13°16	11°37	8°27	14°31	20° 1	19°59	5° 8	n.a.	S 22
S 23	1 21 32	19°24'29	26° 0	22°48	6° 4	22° 6	25°41	13°21	11°41	8°26	14°34	19°51	19°56	5°14	n.a.	S 23
M24	1 25 29	20°25'31	9♊40	24°22	7°19	22°42	25°55	13°26	11°44	8°25	14°36	19°44	19°53	5°21	n.a.	M24
T 25	1 29 25	21°26'35	23°27	25°56	8°34	23°18	26° 8	13°31	11°47	8°24	14°38	19°40	19°50	5°27	n.a.	T 25
W26	1 33 22	22°27'40	7♋21	27°30	9°49	23°54	26°22	13°36	11°50	8°23	14°41	19°38	19°47	5°34	n.a.	W26
T 27	1 37 18	23°28'46	21°20	29° 4	11° 4	24°30	26°36	13°42	11°53	8°22	14°43	19°38	19°43	5°41	n.a.	T 27
F 28	1 41 15	24°29'54	5♌25	0♏38	12°19	25° 6	26°49	13°47	11°56	8°21	14°46	19°37	19°40	5°47	n.a.	F 28
S 29	1 45 11	25°31'02	19°34	2°12	13°34	25°41	27° 3	13°53	11°59	8°20	14°48	19°36	19°37	5°54	n.a.	S 29
S 30	1 49 8	26°32'12	3♍48	3°46	14°49	26°17	27°17	13°58	12° 2	8°19	14°50	19°32	19°34	6° 1	n.a.	S 30
M31	1 53 5	27♎33'23	18♍ 2	5♏20	16♏ 5	26♌53	27♎30	14♐ 4	12♍ 5	8♊18	14♎53	19♋25	19♋31	6♒ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n10	19n38	1n28	6n22	1n31	2s52	0n36	19n44	1n25	7s27	0n52	22s13	0n21	8n28	0n44	21n 6	1s 2	6n56	13n31	21n55	22n 9	20s53		n.a.
S 2	0 45	16 15	2 39	5 38	1 26	3 24	0 34	19 35	1 26	7 32	0 52	22 14	0 21	8 27	0 44	21 6	1 2	6 55	13 31	21 56	22 10	20 52		n.a.
M 3	0 21	11 51	3 39	4 54	1 20	3 56	0 31	19 25	1 26	7 37	0 52	22 14	0 21	8 25	0 44	21 6	1 2	6 54	13 31	21 57	22 10	20 51		n.a.
T 4	0s 3	6 46	4 25	4 10	1 15	4 28	0 29	19 15	1 27	7 42	0 52	22 15	0 21	8 24	0 44	21 6	1 2	6 53	13 30	21 58	22 11	20 51		n.a.
W 5	0 28	1 22	4 53	3 25	1 9	5 0	0 27	19 5	1 27	7 47	0 51	22 16	0 21	8 23	0 44	21 6	1 2	6 52	13 30	22 0	22 11	20 50		n.a.
T 6	0 52	4s 0	5 2	2 40	1 3	5 32	0 25	18 55	1 28	7 52	0 51	22 16	0 21	8 21	0 44	21 5	1 2	6 51	13 30	22 2	22 12	20 49		n.a.
F 7	1 17	9 1	4 53	1 56	0 57	6 4	0 22	18 45	1 28	7 58	0 51	22 17	0 21	8 20	0 44	21 5	1 2	6 50	13 30	22 4	22 12	20 48		n.a.
S 8	1 41	13 28	4 29	1 11	0 51	6 35	0 20	18 35	1 29	8 3	0 51	22 18	0 21	8 18	0 44	21 5	1 2	6 49	13 30	22 5	22 13	20 48		n.a.
S 9	2 6	17 8	3 51	0 26	0 44	7 6	0 18	18 25	1 29	8 8	0 51	22 18	0 20	8 17	0 44	21 5	1 2	6 48	13 30	22 6	22 13	20 47		n.a.
M10	2 30	19 55	3 2	0s19	0 38	7 38	0 15	18 15	1 29	8 13	0 51	22 19	0 20	8 16	0 44	21 5	1 2	6 47	13 29	22 7	22 14	20 46		n.a.
T 11	2 55	21 41	2 6	1 4	0 32	8 9	0 13	18 4	1 30	8 18	0 51	22 19	0 20	8 14	0 44	21 5	1 2	6 46	13 29	22 7	22 14	20 45		n.a.
W12	3 19	22 27	1 6	1 48	0 25	8 39	0 10	17 54	1 30	8 23	0 51	22 20	0 20	8 13	0 44	21 5	1 2	6 45	13 29	22 7	22 15	20 44		n.a.
T 13	3 44	22 10	0 4	2 33	0 19	9 10	0 8	17 43	1 31	8 28	0 50	22 21	0 20	8 12	0 44	21 5	1 2	6 44	13 29	22 7	22 15	20 44		n.a.
F 14	4 8	20 54	0s59	3 17	0 12	9 40	0 5	17 32	1 31	8 33	0 50	22 22	0 20	8 10	0 44	21 5	1 2	6 43	13 29	22 7	22 16	20 43		n.a.
S 15	4 32	18 44	1 58	4 1	0 6	10 11	0 3	17 22	1 32	8 38	0 50	22 22	0 20	8 9	0 44	21 4	1 2	6 42	13 29	22 8	22 16	20 42		n.a.
S 16	4 56	15 44	2 53	4 45	0s 1	10 40	0 0	17 11	1 32	8 44	0 50	22 23	0 20	8 8	0 44	21 4	1 2	6 41	13 29	22 8	22 16	20 41		n.a.
M17	5 20	12 1	3 41	5 28	0 7	11 10	0s 2	17 0	1 32	8 49	0 50	22 24	0 20	8 7	0 44	21 4	1 2	6 40	13 29	22 10	22 17	20 41		n.a.
T 18	5 44	7 45	4 20	6 11	0 14	11 39	0 5	16 49	1 33	8 54	0 50	22 24	0 20	8 5	0 44	21 4	1 2	6 39	13 29	22 11	22 17	20 40		n.a.
W19	6 8	3 5	4 46	6 54	0 20	12 9	0 7	16 38	1 33	8 59	0 50	22 25	0 19	8 4	0 44	21 4	1 2	6 38	13 29	22 13	22 18	20 39		n.a.
T 20	6 32	1n50	4 59	7 37	0 27	12 37	0 10	16 26	1 34	9 4	0 50	22 26	0 19	8 3	0 44	21 4	1 2	6 37	13 29	22 15	22 18	20 38		n.a.
F 21	6 56	6 45	4 56	8 19	0 33	13 6	0 12	16 15	1 34	9 9	0 50	22 27	0 19	8 1	0 44	21 3	1 2	6 36	13 29	22 17	22 19	20 37		n.a.
S 22	7 20	11 26	4 38	9 1	0 39	13 34	0 15	16 4	1 35	9 14	0 50	22 27	0 19	8 0	0 44	21 3	1 2	6 35	13 28	22 19	22 19	20 36		n.a.
S 23	7 43	15 38	4 3	9 43	0 45	14 2	0 17	15 52	1 35	9 19	0 49	22 28	0 19	7 59	0 44	21 3	1 2	6 34	13 28	22 21	22 20	20 36		n.a.
M24	8 7	19 4	3 14	10 24	0 51	14 29	0 19	15 41	1 35	9 24	0 49	22 29	0 19	7 58	0 44	21 3	1 2	6 33	13 28	22 22	22 20	20 35		n.a.
T 25	8 30	21 27	2 14	11 4	0 57	14 56	0 22	15 29	1 36	9 30	0 49	22 30	0 19	7 57	0 44	21 3	1 2	6 32	13 28	22 22	22 21	20 34		n.a.
W26	8 53	22 33	1 5	11 44	1 3	15 23	0 24	15 17	1 36	9 35	0 49	22 30	0 19	7 55	0 45	21 3	1 2	6 31	13 28	22 23	22 21	20 33		n.a.
T 27	9 16	22 16	0n 9	12 24	1 9	15 49	0 27	15 6	1 37	9 40	0 49	22 31	0 19	7 54	0 45	21 2	1 3	6 30	13 28	22 23	22 22	20 32		n.a.
F 28	9 39	20 34	1 22	13 3	1 14	16 15	0 29	14 54	1 37	9 45	0 49	22 32	0 18	7 53	0 45	21 2	1 3	6 29	13 28	22 23	22 22	20 31		n.a.
S 29	10 2	17 35	2 31	13 41	1 20	16 41	0 32	14 42	1 38	9 50	0 49	22 33	0 18	7 52	0 45	21 2	1 3	6 28	13 28	22 23	22 23	20 31		n.a.
S 30	10 24	13 33	3 31	14 19	1 25	17 6	0 34	14 30	1 38	9 55	0 49	22 33	0 18	7 51	0 45	21 2	1 3	6 27	13 28	22 23	22 23	20 30		n.a.
M31	10s47	8n45	4n17	14s56	1s30	17s30	0s37	14n18	1n38	10s 0	0n49	22s34	0n18	7n50	0n45	21n 2	1s 3	6n27	13n28	22n24	22n24	20s29		n.a.

Julian Day Number = 1275726.5, Delta T = 08h12m54s
Ecliptic obliquity = 23°50'20, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°55'03, Lahiri = -20°48'03 Julian Calendar 1 Oct. 1221 BCE == Greg. Calendar 20 Sept. 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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NOVEMBER 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 57 1	28♎34'35	2♎13	6♏54	17♏20	27♌28	27♎44	14♐ 9	12♍ 8	8°R17	14♎55	19°R15	19♋27	6♒14	n.a.	T 1
W 2	2 0 58	29°35'48	16°16	8°28	18°35	28° 4	27°57	14°15	12°11	8♊15	14°57	19♋ 3	19°24	6°21	n.a.	W 2
T 3	2 4 54	0♏37'02	0♏ 6	10° 2	19°50	28°39	28°11	14°21	12°14	8°14	15° 0	18°50	19°21	6°27	n.a.	T 3
F 4	2 8 51	1°38'16	13°40	11°36	21° 5	29°15	28°25	14°27	12°17	8°13	15° 2	18°38	19°18	6°34	n.a.	F 4
S 5	2 12 47	2°39'31	26°53	13°10	22°20	29°50	28°38	14°33	12°19	8°11	15° 4	18°27	19°15	6°41	n.a.	S 5
S 6	2 16 44	3°40'47	9♐45	14°44	23°35	0♍26	28°52	14°39	12°22	8°10	15° 7	18°18	19°12	6°47	n.a.	S 6
M 7	2 20 40	4°42'03	22°17	16°17	24°50	1° 1	29° 6	14°45	12°25	8° 9	15° 9	18°13	19° 8	6°54	n.a.	M 7
T 8	2 24 37	5°43'19	4♑31	17°51	26° 5	1°36	29°19	14°51	12°28	8° 7	15°11	18°10	19° 5	7° 1	n.a.	T 8
W 9	2 28 34	6°44'36	16°31	19°25	27°20	2°12	29°33	14°57	12°30	8° 6	15°14	18°D 9	19° 2	7° 7	n.a.	W 9
T 10	2 32 30	7°45'53	28°23	20°58	28°35	2°47	29°47	15° 3	12°33	8° 5	15°16	18° 9	18°59	7°14	n.a.	T 10
F 11	2 36 27	8°47'09	10♒11	22°32	29°49	3°22	0♏ 0	15° 9	12°35	8° 3	15°18	18°R 9	18°56	7°21	n.a.	F 11
S 12	2 40 23	9°48'26	22° 0	24° 5	1♐ 4	3°57	0°14	15°15	12°38	8° 2	15°20	18° 9	18°52	7°27	n.a.	S 12
S 13	2 44 20	10°49'43	3♓58	25°37	2°19	4°32	0°27	15°22	12°40	8° 0	15°23	18° 6	18°49	7°34	n.a.	S 13
M14	2 48 16	11°51'01	16° 7	27° 9	3°34	5° 7	0°41	15°28	12°43	7°59	15°25	18° 0	18°46	7°41	n.a.	M14
T 15	2 52 13	12°52'18	28°33	28°40	4°49	5°42	0°54	15°34	12°45	7°57	15°27	17°53	18°43	7°47	n.a.	T 15
W16	2 56 10	13°53'35	11♈18	0♐11	6° 4	6°17	1° 8	15°41	12°47	7°56	15°29	17°43	18°40	7°54	n.a.	W16
T 17	3 0 6	14°54'52	24°24	1°40	7°19	6°51	1°21	15°47	12°50	7°54	15°31	17°32	18°37	8° 0	n.a.	T 17
F 18	3 4 3	15°56'09	7♉50	3° 8	8°33	7°26	1°35	15°54	12°52	7°53	15°34	17°20	18°33	8° 7	n.a.	F 18
S 19	3 7 59	16°57'26	21°33	4°35	9°48	8° 1	1°48	16° 0	12°54	7°51	15°36	17°10	18°30	8°14	n.a.	S 19
S 20	3 11 56	17°58'43	5♊30	6° 0	11° 3	8°35	2° 2	16° 7	12°56	7°50	15°38	17° 2	18°27	8°20	n.a.	S 20
M21	3 15 52	19° 0'01	19°37	7°23	12°18	9°10	2°15	16°13	12°58	7°48	15°40	16°56	18°24	8°27	n.a.	M21
T 22	3 19 49	20° 1'18	3♋50	8°43	13°32	9°44	2°28	16°20	13° 0	7°46	15°42	16°53	18°21	8°34	n.a.	T 22
W23	3 23 45	21° 2'36	18° 3	10° 0	14°47	10°19	2°42	16°27	13° 2	7°45	15°44	16°D52	18°18	8°40	n.a.	W23
T 24	3 27 42	22° 3'54	2♌16	11°13	16° 2	10°53	2°55	16°33	13° 4	7°43	15°46	16°53	18°14	8°47	n.a.	T 24
F 25	3 31 39	23° 5'12	16°25	12°23	17°16	11°27	3° 8	16°40	13° 6	7°42	15°48	16°R54	18°11	8°54	n.a.	F 25
S 26	3 35 35	24° 6'30	0♍29	13°27	18°31	12° 2	3°22	16°47	13° 8	7°40	15°50	16°54	18° 8	9° 0	n.a.	S 26
S 27	3 39 32	25° 7'48	14°28	14°26	19°46	12°36	3°35	16°54	13°10	7°38	15°52	16°52	18° 5	9° 7	n.a.	S 27
M28	3 43 28	26° 9'06	28°21	15°19	21° 0	13°10	3°48	17° 1	13°11	7°37	15°54	16°48	18° 2	9°14	n.a.	M28
T 29	3 47 25	27°10'24	12♎ 6	16° 4	22°15	13°44	4° 1	17° 7	13°13	7°35	15°56	16°42	17°58	9°20	n.a.	T 29
W30	3 51 21	28♏11'42	25♎41	16♐41	23♐30	14♍18	4♏14	17♐14	13♍15	7♊33	15♎58	16♋34	17♋55	9♒27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 9	3n30	4n48	15s32	1s35	17s55	0s39	14n 6	1n39	10s 5	0n49	22s35	0n18	7n49	0n45	21n 1	1s 3	6n26	13n28	22n26	22n24	20s28		n.a.
W 2	11 31	1s53	5 0	16 8	1 40	18 18	0 41	13 54	1 39	10 10	0 49	22 36	0 18	7 47	0 45	21 1	1 3	6 25	13 29	22 28	22 25	20 27		n.a.
T 3	11 53	7 6	4 55	16 43	1 44	18 41	0 44	13 41	1 40	10 15	0 49	22 36	0 18	7 46	0 45	21 1	1 3	6 24	13 29	22 29	22 25	20 26		n.a.
F 4	12 14	11 52	4 33	17 17	1 48	19 4	0 46	13 29	1 40	10 20	0 48	22 37	0 18	7 45	0 45	21 1	1 3	6 23	13 29	22 31	22 25	20 25		n.a.
S 5	12 36	15 57	3 57	17 50	1 52	19 26	0 48	13 17	1 41	10 25	0 48	22 38	0 18	7 44	0 45	21 1	1 3	6 22	13 29	22 33	22 26	20 24		n.a.
S 6	12 57	19 10	3 9	18 22	1 56	19 48	0 51	13 5	1 41	10 30	0 48	22 39	0 18	7 43	0 45	21 0	1 3	6 21	13 29	22 34	22 26	20 24		n.a.
M 7	13 18	21 24	2 13	18 53	1 59	20 9	0 53	12 52	1 42	10 35	0 48	22 40	0 18	7 42	0 45	21 0	1 3	6 21	13 29	22 35	22 27	20 23		n.a.
T 8	13 39	22 34	1 12	19 23	2 2	20 29	0 55	12 40	1 42	10 40	0 48	22 40	0 17	7 41	0 45	21 0	1 3	6 20	13 29	22 35	22 27	20 22		n.a.
W 9	13 59	22 39	0 9	19 53	2 5	20 49	0 57	12 27	1 42	10 45	0 48	22 41	0 17	7 40	0 45	21 0	1 3	6 19	13 29	22 35	22 28	20 21		n.a.
T 10	14 20	21 43	0s54	20 21	2 7	21 9	1 0	12 15	1 43	10 50	0 48	22 42	0 17	7 39	0 45	20 59	1 3	6 18	13 29	22 35	22 28	20 20		n.a.
F 11	14 40	19 49	1 55	20 47	2 9	21 27	1 2	12 2	1 43	10 55	0 48	22 43	0 17	7 38	0 45	20 59	1 3	6 18	13 29	22 35	22 29	20 19		n.a.
S 12	15 0	17 5	2 50	21 13	2 11	21 45	1 4	11 50	1 44	11 0	0 48	22 44	0 17	7 37	0 45	20 59	1 3	6 17	13 29	22 35	22 29	20 18		n.a.
S 13	15 19	13 36	3 39	21 37	2 12	22 3	1 6	11 37	1 44	11 4	0 48	22 44	0 17	7 36	0 45	20 59	1 3	6 16	13 29	22 36	22 30	20 17		n.a.
M14	15 39	9 31	4 18	22 0	2 12	22 20	1 8	11 25	1 44	11 9	0 48	22 45	0 17	7 35	0 45	20 58	1 3	6 15	13 30	22 36	22 30	20 16		n.a.
T 15	15 58	4 57	4 47	22 21	2 12	22 36	1 10	11 12	1 45	11 14	0 48	22 46	0 17	7 35	0 45	20 58	1 3	6 15	13 30	22 37	22 30	20 15		n.a.
W16	16 16	0 4	5 2	22 40	2 12	22 51	1 12	10 59	1 45	11 19	0 48	22 47	0 17	7 34	0 45	20 58	1 3	6 14	13 30	22 39	22 31	20 14		n.a.
T 17	16 35	4n57	5 1	22 58	2 11	23 6	1 14	10 46	1 46	11 24	0 48	22 47	0 17	7 33	0 45	20 58	1 3	6 13	13 30	22 40	22 31	20 13		n.a.
F 18	16 53	9 52	4 45	23 14	2 9	23 20	1 15	10 34	1 46	11 29	0 48	22 48	0 17	7 32	0 45	20 57	1 3	6 13	13 30	22 42	22 32	20 12		n.a.
S 19	17 11	14 25	4 11	23 29	2 6	23 34	1 17	10 21	1 47	11 33	0 48	22 49	0 16	7 31	0 45	20 57	1 3	6 12	13 30	22 43	22 32	20 11		n.a.
S 20	17 28	18 16	3 22	23 41	2 3	23 47	1 19	10 8	1 47	11 38	0 48	22 50	0 16	7 30	0 45	20 57	1 3	6 11	13 31	22 44	22 33	20 10		n.a.
M21	17 46	21 5	2 21	23 52	1 59	23 59	1 21	9 55	1 47	11 43	0 47	22 51	0 16	7 30	0 45	20 57	1 3	6 11	13 31	22 45	22 33	20 9		n.a.
T 22	18 2	22 38	1 9	24 0	1 54	24 10	1 22	9 42	1 48	11 48	0 47	22 51	0 16	7 29	0 45	20 56	1 3	6 10	13 31	22 45	22 33	20 8		n.a.
W23	18 19	22 42	0n 6	24 6	1 48	24 21	1 24	9 30	1 48	11 52	0 47	22 52	0 16	7 28	0 45	20 56	1 3	6 9	13 31	22 45	22 34	20 7		n.a.
T 24	18 35	21 19	1 22	24 10	1 41	24 31	1 25	9 17	1 49	11 57	0 47	22 53	0 16	7 27	0 45	20 56	1 3	6 9	13 31	22 45	22 34	20 6		n.a.
F 25	18 51	18 35	2 32	24 12	1 34	24 40	1 27	9 4	1 49	12 1	0 47	22 54	0 16	7 27	0 45	20 56	1 3	6 8	13 31	22 45	22 35	20 5		n.a.
S 26	19 7	14 47	3 32	24 12	1 25	24 48	1 28	8 51	1 50	12 6	0 47	22 54	0 16	7 26	0 45	20 55	1 3	6 8	13 32	22 45	22 35	20 4		n.a.
S 27	19 22	10 12	4 20	24 9	1 14	24 56	1 30	8 38	1 50	12 11	0 47	22 55	0 16	7 25	0 46	20 55	1 3	6 7	13 32	22 45	22 36	20 3		n.a.
M28	19 37	5 7	4 52	24 4	1 3	25 2	1 31	8 25	1 50	12 15	0 47	22 56	0 16	7 25	0 46	20 55	1 3	6 6	13 32	22 46	22 36	20 2		n.a.
T 29	19 51	0s10	5 6	23 56	0 51	25 9	1 32	8 12	1 51	12 20	0 47	22 57	0 16	7 24	0 46	20 55	1 3	6 6	13 32	22 47	22 37	20 1		n.a.
W30	20s 5	5s23	5n 3	23s46	0s37	25s14	1s33	7n59	1n51	12s24	0n47	22s57	0n15	7n23	0n46	20n54	1s 3	6n 5	13n33	22n48	22n37	20s 0		n.a.

Julian Day Number = 1275757.5, Delta T = 08h12m52s
Ecliptic obliquity = 23°50'20, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°54'58, Lahiri = -20°47'58 Julian Calendar 1 Nov. 1221 BCE == Greg. Calendar 21 Oct. 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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DECEMBER 1221 BCE (-1220) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 55 18	29♏13'00	9♏ 4	17♐ 9	24♐44	14♑52	4♏27	17♐21	13♑16	7°R32	16♎ 0	16°R25	17♋52	9♒34	n.a.	T 1
F 2	3 59 14	0♐14'17	22°14	17°27	25°59	15°25	4°40	17°28	13°18	7♊30	16° 2	16♋16	17°49	9°40	n.a.	F 2
S 3	4 3 11	1°15'34	5♐ 9	17°R34	27°13	15°59	4°53	17°35	13°19	7°28	16° 4	16° 9	17°46	9°47	n.a.	S 3
S 4	4 7 8	2°16'51	17°48	17°30	28°28	16°33	5° 6	17°42	13°21	7°27	16° 6	16° 3	17°43	9°54	n.a.	S 4
M 5	4 11 4	3°18'06	0♑12	17°14	29°42	17° 6	5°19	17°49	13°22	7°25	16° 7	15°59	17°39	10° 0	n.a.	M 5
T 6	4 15 1	4°19'21	12°21	16°46	0♑57	17°40	5°32	17°56	13°23	7°23	16° 9	15°D58	17°36	10° 7	n.a.	T 6
W 7	4 18 57	5°20'36	24°20	16° 7	2°11	18°13	5°45	18° 3	13°25	7°22	16°11	15°58	17°33	10°14	n.a.	W 7
T 8	4 22 54	6°21'49	6♒11	15°17	3°25	18°46	5°57	18°10	13°26	7°20	16°13	16° 0	17°30	10°20	n.a.	T 8
F 9	4 26 50	7°23'01	17°59	14°18	4°40	19°19	6°10	18°17	13°27	7°18	16°14	16° 1	17°27	10°27	n.a.	F 9
S 10	4 30 47	8°24'13	29°48	13°11	5°54	19°52	6°23	18°24	13°28	7°16	16°16	16° 3	17°24	10°34	n.a.	S 10
S 11	4 34 44	9°25'23	11♓44	11°58	7° 8	20°25	6°35	18°31	13°29	7°15	16°18	16°R 3	17°20	10°40	n.a.	S 11
M12	4 38 40	10°26'32	23°53	10°42	8°22	20°58	6°48	18°39	13°30	7°13	16°19	16° 2	17°17	10°47	n.a.	M12
T 13	4 42 37	11°27'40	6♈18	9°24	9°37	21°31	7° 0	18°46	13°31	7°11	16°21	15°59	17°14	10°54	n.a.	T 13
W14	4 46 33	12°28'46	19° 4	8° 8	10°51	22° 4	7°13	18°53	13°32	7°10	16°22	15°55	17°11	11° 0	n.a.	W14
T 15	4 50 30	13°29'52	2♉13	6°55	12° 5	22°36	7°25	19° 0	13°33	7° 8	16°24	15°50	17° 8	11° 7	n.a.	T 15
F 16	4 54 26	14°30'56	15°47	5°47	13°19	23° 9	7°37	19° 7	13°34	7° 6	16°26	15°45	17° 4	11°14	n.a.	F 16
S 17	4 58 23	15°32'00	29°45	4°47	14°33	23°41	7°49	19°14	13°34	7° 5	16°27	15°40	17° 1	11°20	n.a.	S 17
S 18	5 2 19	16°33'02	14♊ 2	3°53	15°47	24°13	8° 2	19°21	13°35	7° 3	16°28	15°36	16°58	11°27	n.a.	S 18
M19	5 6 16	17°34'03	28°34	3° 9	17° 1	24°46	8°14	19°29	13°36	7° 1	16°30	15°34	16°55	11°34	n.a.	M19
T 20	5 10 13	18°35'03	13♋15	2°33	18°15	25°18	8°26	19°36	13°36	7° 0	16°31	15°D33	16°52	11°40	n.a.	T 20
W21	5 14 9	19°36'02	27°56	2° 6	19°29	25°50	8°38	19°43	13°37	6°58	16°33	15°33	16°49	11°47	n.a.	W21
T 22	5 18 6	20°37'00	12♌34	1°48	20°43	26°21	8°50	19°50	13°37	6°56	16°34	15°35	16°45	11°53	n.a.	T 22
F 23	5 22 2	21°37'57	27° 1	1°38	21°57	26°53	9° 1	19°57	13°38	6°55	16°35	15°36	16°42	12° 0	n.a.	F 23
S 24	5 25 59	22°38'53	11♍16	1°D36	23°10	27°25	9°13	20° 4	13°38	6°53	16°37	15°37	16°39	12° 7	n.a.	S 24
S 25	5 29 55	23°39'48	25°16	1°42	24°24	27°56	9°25	20°12	13°38	6°51	16°38	15°R38	16°36	12°13	n.a.	S 25
M26	5 33 52	24°40'42	9♎ 0	1°55	25°38	28°28	9°36	20°19	13°38	6°50	16°39	15°37	16°33	12°20	n.a.	M26
T 27	5 37 49	25°41'35	22°29	2°15	26°51	28°59	9°48	20°26	13°38	6°48	16°40	15°35	16°30	12°27	n.a.	T 27
W28	5 41 45	26°42'26	5♏43	2°40	28° 5	29°30	9°59	20°33	13°39	6°47	16°41	15°33	16°26	12°33	n.a.	W28
T 29	5 45 42	27°43'17	18°42	3°11	29°18	0♎ 1	10°10	20°40	13°R39	6°45	16°43	15°30	16°23	12°40	n.a.	T 29
F 30	5 49 38	28°44'06	1♐28	3°47	0♒32	0°32	10°22	20°47	13°39	6°43	16°44	15°27	16°20	12°47	n.a.	F 30
S 31	5 53 35	29♐44'54	14♐ 2	4♐27	1♒45	1♎ 2	10♏33	20♐54	13♑39	6♊42	16♎45	15♋25	16♋17	12♒53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s19	10s17	4n44	23s34	0s22	25s18	1s35	7n46	1n52	12s29	0n47	22s58	0n15	7n23	0n46	20n54	1s 3	6n 5	13n33	22n49	22n37	19s59		n.a.
F 2	20 32	14 37	4 9	23 20	0 6	25 22	1 36	7 33	1 52	12 33	0 47	22 59	0 15	7 22	0 46	20 54	1 3	6 4	13 33	22 50	22 38	19 58		n.a.
S 3	20 45	18 12	3 23	23 3	0n12	25 25	1 37	7 20	1 52	12 38	0 47	23 0	0 15	7 22	0 46	20 53	1 3	6 4	13 33	22 51	22 38	19 57		n.a.
S 4	20 58	20 50	2 27	22 45	0 30	25 27	1 38	7 7	1 53	12 42	0 47	23 0	0 15	7 21	0 46	20 53	1 3	6 3	13 34	22 51	22 39	19 56		n.a.
M 5	21 10	22 26	1 25	22 24	0 49	25 29	1 38	6 55	1 53	12 47	0 47	23 1	0 15	7 21	0 46	20 53	1 3	6 3	13 34	22 52	22 39	19 55		n.a.
T 6	21 22	22 56	0 20	22 2	1 8	25 29	1 39	6 42	1 54	12 51	0 47	23 2	0 15	7 20	0 46	20 53	1 3	6 3	13 34	22 52	22 40	19 54		n.a.
W 7	21 33	22 21	0s45	21 39	1 28	25 29	1 40	6 29	1 54	12 55	0 47	23 3	0 15	7 20	0 46	20 52	1 3	6 2	13 34	22 52	22 40	19 53		n.a.
T 8	21 44	20 47	1 48	21 14	1 47	25 28	1 41	6 16	1 54	13 0	0 47	23 3	0 15	7 19	0 46	20 52	1 3	6 2	13 35	22 52	22 40	19 52		n.a.
F 9	21 54	18 19	2 46	20 49	2 6	25 26	1 41	6 3	1 55	13 4	0 47	23 4	0 15	7 19	0 46	20 52	1 3	6 1	13 35	22 52	22 41	19 51		n.a.
S 10	22 4	15 6	3 36	20 23	2 23	25 24	1 42	5 50	1 55	13 8	0 47	23 5	0 15	7 19	0 46	20 52	1 3	6 1	13 35	22 51	22 41	19 50		n.a.
S 11	22 14	11 14	4 18	19 58	2 40	25 21	1 42	5 37	1 56	13 12	0 47	23 5	0 15	7 18	0 46	20 51	1 3	6 1	13 35	22 51	22 42	19 49		n.a.
M12	22 23	6 53	4 49	19 33	2 54	25 16	1 42	5 25	1 56	13 16	0 47	23 6	0 14	7 18	0 46	20 51	1 3	6 0	13 36	22 51	22 42	19 48		n.a.
T 13	22 32	2 10	5 8	19 10	3 6	25 12	1 43	5 12	1 56	13 21	0 47	23 7	0 14	7 18	0 46	20 51	1 3	6 0	13 36	22 52	22 42	19 47		n.a.
W14	22 40	2n47	5 12	18 48	3 16	25 6	1 43	4 59	1 57	13 25	0 47	23 8	0 14	7 17	0 46	20 50	1 3	6 0	13 36	22 52	22 43	19 46		n.a.
T 15	22 48	7 46	5 0	18 29	3 24	24 59	1 43	4 46	1 57	13 29	0 47	23 8	0 14	7 17	0 46	20 50	1 3	5 59	13 37	22 53	22 43	19 44		n.a.
F 16	22 55	12 31	4 31	18 12	3 29	24 52	1 43	4 34	1 58	13 33	0 47	23 9	0 14	7 17	0 46	20 50	1 3	5 59	13 37	22 53	22 44	19 43		n.a.
S 17	23 2	16 46	3 45	17 59	3 31	24 44	1 43	4 21	1 58	13 37	0 47	23 10	0 14	7 16	0 46	20 50	1 2	5 59	13 37	22 54	22 44	19 42		n.a.
S 18	23 9	20 9	2 44	17 49	3 32	24 36	1 43	4 8	1 58	13 41	0 47	23 10	0 14	7 16	0 46	20 49	1 2	5 59	13 38	22 55	22 44	19 41		n.a.
M19	23 15	22 18	1 32	17 41	3 31	24 26	1 43	3 56	1 59	13 45	0 47	23 11	0 14	7 16	0 46	20 49	1 2	5 58	13 38	22 55	22 45	19 40		n.a.
T 20	23 20	22 57	0 13	17 37	3 28	24 16	1 43	3 43	1 59	13 49	0 47	23 12	0 14	7 16	0 46	20 49	1 2	5 58	13 38	22 55	22 45	19 39		n.a.
W21	23 25	22 1	1n 8	17 37	3 23	24 5	1 42	3 31	2 0	13 53	0 47	23 12	0 14	7 16	0 46	20 49	1 2	5 58	13 39	22 55	22 46	19 38		n.a.
T 22	23 30	19 36	2 23	17 39	3 17	23 53	1 42	3 18	2 0	13 57	0 47	23 13	0 14	7 16	0 47	20 48	1 2	5 58	13 39	22 55	22 46	19 37		n.a.
F 23	23 34	15 58	3 29	17 44	3 10	23 41	1 41	3 6	2 0	14 0	0 47	23 13	0 14	7 15	0 47	20 48	1 2	5 58	13 39	22 55	22 46	19 35		n.a.
S 24	23 38	11 28	4 21	17 51	3 3	23 28	1 41	2 53	2 1	14 4	0 47	23 14	0 14	7 15	0 47	20 48	1 2	5 57	13 40	22 54	22 47	19 34		n.a.
S 25	23 41	6 25	4 56	18 0	2 54	23 14	1 40	2 41	2 1	14 8	0 47	23 15	0 14	7 15	0 47	20 48	1 2	5 57	13 40	22 54	22 47	19 33		n.a.
M26	23 44	1 10	5 13	18 12	2 45	23 0	1 39	2 28	2 1	14 12	0 47	23 15	0 13	7 15	0 47	20 47	1 2	5 57	13 40	22 54	22 48	19 32		n.a.
T 27	23 46	4s 3	5 13	18 25	2 36	22 45	1 39	2 16	2 2	14 15	0 47	23 16	0 13	7 15	0 47	20 47	1 2	5 57	13 41	22 55	22 48	19 31		n.a.
W28	23 48	9 0	4 56	18 40	2 26	22 29	1 38	2 4	2 2	14 19	0 47	23 16	0 13	7 15	0 47	20 47	1 2	5 57	13 41	22 55	22 48	19 30		n.a.
T 29	23 49	13 27	4 24	18 55	2 16	22 13	1 37	1 52	2 2	14 23	0 47	23 17	0 13	7 15	0 47	20 47	1 2	5 57	13 42	22 55	22 49	19 28		n.a.
F 30	23 50	17 13	3 40	19 12	2 6	21 56	1 36	1 40	2 3	14 26	0 47	23 18	0 13	7 15	0 47	20 46	1 2	5 57	13 42	22 56	22 49	19 27		n.a.
S 31	23s50	20s 8	2n45	19s30	1n55	21s38	1s35	1n28	2n 3	14s30	0n47	23s18	0n13	7n15	0n47	20n46	1s 2	5n57	13n42	22n56	22n50	19s26		n.a.

Julian Day Number = 1275787.5, Delta T = 08h12m50s
Ecliptic obliquity = 23°50'20, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°54'54, Lahiri = -20°47'54 Julian Calendar 1 Dec. 1221 BCE == Greg. Calendar 20 Nov. 1221 BCE

The year -1220 astronomical counting style corresponds to year 1221 B.C.E historical counting style.

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JANUARY 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 57 31	0♑45'40	26♐23	5♐12	2♒59	1♎33	10♏44	21♐ 1	13°R38	6°R40	16♎46	15°R23	16♋14	13♒ 0	n.a.	S 1
M 2	6 1 28	1°46'25	8♑34	6° 1	4°12	2° 3	10°55	21° 9	13♏38	6♊39	16°47	15♋23	16°10	13° 7	n.a.	M 2
T 3	6 5 24	2°47'09	20°36	6°53	5°25	2°33	11° 6	21°16	13°38	6°37	16°48	15°D23	16° 7	13°13	n.a.	T 3
W 4	6 9 21	3°47'51	2♒30	7°48	6°39	3° 3	11°17	21°23	13°38	6°36	16°49	15°23	16° 4	13°20	n.a.	W 4
T 5	6 13 18	4°48'30	14°20	8°46	7°52	3°33	11°27	21°30	13°37	6°34	16°49	15°24	16° 1	13°27	n.a.	T 5
F 6	6 17 14	5°49'08	26° 8	9°47	9° 5	4° 3	11°38	21°37	13°37	6°33	16°50	15°25	15°58	13°33	n.a.	F 6
S 7	6 21 11	6°49'45	7♓57	10°51	10°18	4°33	11°48	21°44	13°37	6°32	16°51	15°26	15°55	13°40	n.a.	S 7
S 8	6 25 7	7°50'19	19°53	11°57	11°31	5° 2	11°59	21°51	13°36	6°30	16°52	15°27	15°51	13°47	n.a.	S 8
M 9	6 29 4	8°50'51	1♈59	13° 5	12°44	5°31	12° 9	21°58	13°35	6°29	16°53	15°27	15°48	13°53	n.a.	M 9
T 10	6 33 0	9°51'21	14°21	14°15	13°57	6° 0	12°19	22° 5	13°35	6°27	16°53	15°R27	15°45	14° 0	n.a.	T 10
W11	6 36 57	10°51'49	27° 1	15°27	15°10	6°29	12°30	22°12	13°34	6°26	16°54	15°27	15°42	14° 7	n.a.	W11
T 12	6 40 53	11°52'15	10♉ 6	16°40	16°22	6°58	12°40	22°19	13°33	6°25	16°55	15°27	15°39	14°13	n.a.	T 12
F 13	6 44 50	12°52'39	23°36	17°56	17°35	7°26	12°49	22°25	13°33	6°23	16°55	15°26	15°36	14°20	n.a.	F 13
S 14	6 48 47	13°53'01	7♊33	19°13	18°47	7°55	12°59	22°32	13°32	6°22	16°56	15°26	15°32	14°27	n.a.	S 14
S 15	6 52 43	14°53'21	21°56	20°31	20° 0	8°23	13° 9	22°39	13°31	6°21	16°56	15°D26	15°29	14°33	n.a.	S 15
M16	6 56 40	15°53'39	6♋40	21°51	21°12	8°51	13°18	22°46	13°30	6°20	16°57	15°26	15°26	14°40	n.a.	M16
T 17	7 0 36	16°53'55	21°38	23°13	22°25	9°18	13°28	22°53	13°29	6°18	16°57	15°R26	15°23	14°47	n.a.	T 17
W18	7 4 33	17°54'09	6♌44	24°35	23°37	9°46	13°37	22°59	13°28	6°17	16°58	15°26	15°20	14°53	n.a.	W18
T 19	7 8 29	18°54'21	21°47	25°59	24°49	10°13	13°46	23° 6	13°27	6°16	16°58	15°26	15°16	15° 0	n.a.	T 19
F 20	7 12 26	19°54'31	6♍38	27°24	26° 1	10°40	13°56	23°13	13°26	6°15	16°59	15°25	15°13	15° 7	n.a.	F 20
S 21	7 16 22	20°54'40	21°13	28°51	27°13	11° 7	14° 5	23°19	13°25	6°14	16°59	15°25	15°10	15°13	n.a.	S 21
S 22	7 20 19	21°54'46	5♎26	0♑19	28°25	11°34	14°13	23°26	13°23	6°13	16°59	15°24	15° 7	15°20	n.a.	S 22
M23	7 24 16	22°54'51	19°15	1°47	29°37	12° 0	14°22	23°33	13°22	6°12	16°59	15°D24	15° 4	15°27	n.a.	M23
T 24	7 28 12	23°54'55	2♏41	3°17	0♓49	12°26	14°31	23°39	13°21	6°11	17° 0	15°24	15° 1	15°33	n.a.	T 24
W25	7 32 9	24°54'56	15°46	4°49	2° 0	12°52	14°39	23°46	13°19	6°10	17° 0	15°25	14°57	15°40	n.a.	W25
T 26	7 36 5	25°54'56	28°31	6°21	3°12	13°18	14°48	23°52	13°18	6° 9	17° 0	15°25	14°54	15°47	n.a.	T 26
F 27	7 40 2	26°54'54	11♐ 1	7°54	4°23	13°43	14°56	23°59	13°17	6° 8	17° 0	15°27	14°51	15°53	n.a.	F 27
S 28	7 43 58	27°54'50	23°18	9°29	5°35	14° 8	15° 4	24° 5	13°15	6° 7	17° 0	15°28	14°48	16° 0	n.a.	S 28
S 29	7 47 55	28°54'44	5♑24	11° 5	6°46	14°33	15°12	24°11	13°14	6° 6	17° 0	15°28	14°45	16° 7	n.a.	S 29
M30	7 51 51	29°54'37	17°23	12°42	7°57	14°58	15°20	24°18	13°12	6° 5	17°R 0	15°R29	14°42	16°13	n.a.	M30
T 31	7 55 48	0♒54'27	29♑16	14♑20	9♓ 8	15♎22	15♏27	24♐24	13♏10	6♊ 4	17♎ 0	15♋28	14♋38	16♒20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	22s 4	1n43	19s48	1n45	21s20	1s33	1n15	2n 4	14s33	0n47	23s19	0n13	7n15	0n47	20n46	1s 2	5n57	13n43	22n56	22n50	19s25		n.a.
M 2	23 50	22 56	0 38	20 7	1 35	21 1	1 32	1 4	2 4	14 37	0 47	23 19	0 13	7 16	0 47	20 46	1 2	5 57	13 43	22 56	22 50	19 24		n.a.
T 3	23 49	22 42	0s29	20 26	1 25	20 42	1 31	0 52	2 4	14 40	0 47	23 20	0 13	7 16	0 47	20 45	1 2	5 57	13 43	22 56	22 51	19 23		n.a.
W 4	23 47	21 27	1 34	20 45	1 14	20 22	1 29	0 40	2 5	14 44	0 47	23 20	0 13	7 16	0 47	20 45	1 2	5 57	13 44	22 56	22 51	19 21		n.a.
T 5	23 45	19 15	2 34	21 4	1 4	20 1	1 28	0 28	2 5	14 47	0 47	23 21	0 13	7 16	0 47	20 45	1 2	5 57	13 44	22 56	22 52	19 20		n.a.
F 6	23 42	16 16	3 28	21 24	0 54	19 40	1 26	0 16	2 5	14 50	0 47	23 21	0 13	7 16	0 47	20 45	1 2	5 57	13 45	22 56	22 52	19 19		n.a.
S 7	23 40	12 37	4 12	21 42	0 45	19 18	1 25	0 5	2 5	14 53	0 47	23 22	0 13	7 16	0 47	20 45	1 2	5 57	13 45	22 56	22 52	19 18		n.a.
S 8	23 36	8 27	4 47	22 1	0 35	18 56	1 23	0s 7	2 6	14 57	0 47	23 23	0 12	7 17	0 47	20 44	1 2	5 57	13 45	22 56	22 53	19 16		n.a.
M 9	23 32	3 55	5 9	22 19	0 26	18 34	1 21	0 18	2 6	15 0	0 47	23 23	0 12	7 17	0 47	20 44	1 2	5 57	13 46	22 56	22 53	19 15		n.a.
T 10	23 28	0n52	5 18	22 37	0 16	18 11	1 19	0 30	2 6	15 3	0 47	23 24	0 12	7 17	0 47	20 44	1 2	5 57	13 46	22 56	22 53	19 14		n.a.
W11	23 23	5 45	5 11	22 54	0 7	17 47	1 17	0 41	2 7	15 6	0 47	23 24	0 12	7 17	0 47	20 44	1 2	5 57	13 47	22 56	22 54	19 13		n.a.
T 12	23 18	10 31	4 49	23 11	0s 1	17 23	1 15	0 52	2 7	15 9	0 47	23 24	0 12	7 18	0 47	20 44	1 2	5 57	13 47	22 56	22 54	19 12		n.a.
F 13	23 12	14 57	4 10	23 27	0 10	16 58	1 13	1 3	2 7	15 12	0 47	23 25	0 12	7 18	0 47	20 43	1 2	5 57	13 47	22 56	22 55	19 10		n.a.
S 14	23 6	18 43	3 16	23 42	0 18	16 33	1 11	1 14	2 8	15 15	0 47	23 25	0 12	7 18	0 47	20 43	1 2	5 57	13 48	22 56	22 55	19 9		n.a.
S 15	22 59	21 28	2 7	23 56	0 26	16 8	1 8	1 25	2 8	15 18	0 47	23 26	0 12	7 19	0 47	20 43	1 2	5 58	13 48	22 56	22 55	19 8		n.a.
M16	22 52	22 52	0 49	24 9	0 34	15 42	1 6	1 36	2 8	15 21	0 47	23 26	0 12	7 19	0 48	20 43	1 2	5 58	13 48	22 56	22 56	19 6		n.a.
T 17	22 45	22 38	0n34	24 21	0 42	15 16	1 3	1 47	2 8	15 24	0 47	23 27	0 12	7 20	0 48	20 43	1 2	5 58	13 49	22 56	22 56	19 5		n.a.
W18	22 37	20 46	1 56	24 32	0 49	14 50	1 1	1 58	2 9	15 27	0 47	23 27	0 12	7 20	0 48	20 42	1 2	5 58	13 49	22 56	22 56	19 4		n.a.
T 19	22 29	17 27	3 9	24 43	0 56	14 23	0 58	2 9	2 9	15 30	0 47	23 28	0 12	7 21	0 48	20 42	1 2	5 58	13 50	22 56	22 57	19 3		n.a.
F 20	22 20	13 3	4 8	24 51	1 3	13 56	0 56	2 19	2 9	15 32	0 47	23 28	0 12	7 21	0 48	20 42	1 2	5 59	13 50	22 56	22 57	19 1		n.a.
S 21	22 11	7 58	4 50	24 59	1 9	13 28	0 53	2 30	2 9	15 35	0 47	23 28	0 12	7 22	0 48	20 42	1 2	5 59	13 51	22 56	22 58	19 0		n.a.
S 22	22 1	2 35	5 13	25 6	1 15	13 0	0 50	2 40	2 9	15 38	0 47	23 29	0 12	7 22	0 48	20 42	1 1	5 59	13 51	22 56	22 58	18 59		n.a.
M23	21 51	2s47	5 17	25 11	1 21	12 32	0 47	2 50	2 10	15 40	0 47	23 29	0 11	7 23	0 48	20 42	1 1	5 59	13 51	22 56	22 58	18 57		n.a.
T 24	21 41	7 52	5 3	25 14	1 27	12 3	0 44	3 0	2 10	15 43	0 47	23 30	0 11	7 23	0 48	20 41	1 1	6 0	13 52	22 56	22 59	18 56		n.a.
W25	21 30	12 27	4 34	25 17	1 32	11 35	0 41	3 10	2 10	15 45	0 47	23 30	0 11	7 24	0 48	20 41	1 1	6 0	13 52	22 56	22 59	18 55		n.a.
T 26	21 19	16 23	3 52	25 17	1 37	11 6	0 38	3 20	2 10	15 48	0 47	23 30	0 11	7 24	0 48	20 41	1 1	6 0	13 53	22 56	22 59	18 54		n.a.
F 27	21 7	19 30	3 0	25 17	1 41	10 36	0 35	3 30	2 10	15 50	0 47	23 31	0 11	7 25	0 48	20 41	1 1	6 1	13 53	22 56	23 0	18 52		n.a.
S 28	20 55	21 40	2 0	25 15	1 45	10 7	0 32	3 40	2 11	15 53	0 47	23 31	0 11	7 25	0 48	20 41	1 1	6 1	13 53	22 56	23 0	18 51		n.a.
S 29	20 43	22 48	0 56	25 11	1 49	9 37	0 29	3 50	2 11	15 55	0 47	23 32	0 11	7 26	0 48	20 41	1 1	6 1	13 54	22 55	23 0	18 50		n.a.
M30	20 30	22 52	0s11	25 5	1 52	9 7	0 25	3 59	2 11	15 57	0 47	23 32	0 11	7 27	0 48	20 41	1 1	6 2	13 54	22 55	23 1	18 48		n.a.
T 31	20s17	21s53	1s16	24s58	1s55	8s37	0s22	4s 8	2n11	15s59	0n47	23s32	0n11	7n27	0n48	20n41	1s 1	6n 2	13n55	22n55	23n 1	18s47		n.a.

Julian Day Number = 1275818.5, Delta T = 08h12m49s
Ecliptic obliquity = 23°50'19, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°54'50, Lahiri = -20°47'50 Julian Calendar 1 Jan. 1220 BCE == Greg. Calendar 21 Dec. 1221 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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FEBRUARY 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 59 45	1♒54'15	11♒ 6	15♉59	10♓19	15♎46	15♏35	24♐30	13°R 9	6°R 3	17°R 0	15°R27	14♋35	16♒27	n.a.	W 1
T 2	8 3 41	2°54'00	22°54	17°39	11°30	16°10	15°42	24°36	13♍ 7	6♊ 3	17♎ 0	15♋25	14°32	16°33	n.a.	T 2
F 3	8 7 38	3°53'44	4♓44	19°21	12°41	16°33	15°50	24°42	13° 5	6° 2	17° 0	15°22	14°29	16°40	n.a.	F 3
S 4	8 11 34	4°53'25	16°36	21° 3	13°51	16°56	15°57	24°48	13° 3	6° 1	17° 0	15°18	14°26	16°47	n.a.	S 4
S 5	8 15 31	5°53'04	28°35	22°47	15° 2	17°19	16° 4	24°54	13° 2	6° 0	17° 0	15°15	14°22	16°53	n.a.	S 5
M 6	8 19 27	6°52'40	10♈42	24°33	16°12	17°42	16°11	25° 0	13° 0	6° 0	16°59	15°13	14°19	17° 0	n.a.	M 6
T 7	8 23 24	7°52'14	23° 3	26°19	17°22	18° 4	16°17	25° 6	12°58	5°59	16°59	15°11	14°16	17° 7	n.a.	T 7
W 8	8 27 20	8°51'46	5♉39	28° 6	18°33	18°26	16°24	25°12	12°56	5°58	16°59	15°D10	14°13	17°13	n.a.	W 8
T 9	8 31 17	9°51'15	18°37	29°55	19°43	18°47	16°30	25°18	12°54	5°58	16°58	15°10	14°10	17°20	n.a.	T 9
F 10	8 35 13	10°50'42	1♊58	1♒45	20°52	19° 8	16°36	25°24	12°52	5°57	16°58	15°11	14° 7	17°27	n.a.	F 10
S 11	8 39 10	11°50'06	15°45	3°37	22° 2	19°29	16°42	25°29	12°50	5°57	16°58	15°13	14° 3	17°33	n.a.	S 11
S 12	8 43 7	12°49'28	29°59	5°29	23°12	19°49	16°48	25°35	12°48	5°56	16°57	15°14	14° 0	17°40	n.a.	S 12
M13	8 47 3	13°48'48	14♋38	7°23	24°21	20° 9	16°54	25°41	12°46	5°56	16°57	15°R15	13°57	17°47	n.a.	M13
T 14	8 51 0	14°48'05	29°38	9°18	25°31	20°29	17° 0	25°46	12°43	5°56	16°56	15°14	13°54	17°53	n.a.	T 14
W15	8 54 56	15°47'19	14♌51	11°15	26°40	20°48	17° 5	25°52	12°41	5°55	16°56	15°12	13°51	18° 0	n.a.	W15
T 16	8 58 53	16°46'32	0♍ 7	13°12	27°49	21° 7	17°10	25°57	12°39	5°55	16°55	15° 8	13°47	18° 7	n.a.	T 16
F 17	9 2 49	17°45'42	15°17	15°11	28°58	21°25	17°16	26° 2	12°37	5°54	16°55	15° 4	13°44	18°13	n.a.	F 17
S 18	9 6 46	18°44'51	0♎ 9	17°10	0♈ 6	21°43	17°20	26° 8	12°35	5°54	16°54	14°59	13°41	18°20	n.a.	S 18
S 19	9 10 42	19°43'57	14°38	19°11	1°15	22° 1	17°25	26°13	12°32	5°54	16°53	14°55	13°38	18°27	n.a.	S 19
M20	9 14 39	20°43'01	28°39	21°13	2°23	22°18	17°30	26°18	12°30	5°54	16°53	14°51	13°35	18°33	n.a.	M20
T 21	9 18 36	21°42'04	12♏12	23°15	3°32	22°34	17°34	26°23	12°28	5°54	16°52	14°49	13°32	18°40	n.a.	T 21
W22	9 22 32	22°41'04	25°17	25°19	4°40	22°51	17°39	26°28	12°25	5°53	16°51	14°D49	13°28	18°47	n.a.	W22
T 23	9 26 29	23°40'03	7♐59	27°22	5°48	23° 6	17°43	26°33	12°23	5°53	16°50	14°50	13°25	18°53	n.a.	T 23
F 24	9 30 25	24°39'00	20°22	29°26	6°55	23°22	17°47	26°38	12°21	5°53	16°50	14°51	13°22	19° 0	n.a.	F 24
S 25	9 34 22	25°37'55	2♑30	1♓31	8° 3	23°36	17°50	26°43	12°18	5°53	16°49	14°53	13°19	19° 7	n.a.	S 25
S 26	9 38 18	26°36'48	14°28	3°34	9°10	23°51	17°54	26°48	12°16	5°D53	16°48	14°R53	13°16	19°13	n.a.	S 26
M27	9 42 15	27°35'39	26°19	5°38	10°17	24° 4	17°57	26°52	12°13	5°53	16°47	14°53	13°13	19°20	n.a.	M27
T 28	9 46 11	28♒34'28	8♒ 7	7♓41	11♈24	24♎17	18♏ 1	26♐57	12♍11	5♊53	16♎46	14♋50	13♋ 9	19♒27	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 4	19s56	2s17	24s49	1s58	8s 7	0s19	4s18	2n11	16s 2	0n47	23s33	0n11	7n28	0n48	20n41	1s 1	6n 2	13n55	22n56	23n 2	18s46		n.a.
T 2	19 50	17 8	3 13	24 38	2 0	7 36	0 15	4 27	2 11	16 4	0 47	23 33	0 11	7 29	0 48	20 40	1 1	6 3	13 55	22 56	23 2	18 44		n.a.
F 3	19 36	13 38	4 0	24 26	2 2	7 6	0 12	4 36	2 11	16 6	0 47	23 33	0 11	7 29	0 48	20 40	1 1	6 3	13 56	22 56	23 2	18 43		n.a.
S 4	19 22	9 36	4 37	24 12	2 4	6 35	0 8	4 45	2 11	16 8	0 47	23 33	0 11	7 30	0 48	20 40	1 1	6 4	13 56	22 57	23 3	18 42		n.a.
S 5	19 7	5 11	5 2	23 55	2 5	6 4	0 5	4 54	2 11	16 10	0 47	23 34	0 11	7 31	0 48	20 40	1 1	6 4	13 56	22 57	23 3	18 40		n.a.
M 6	18 52	0 30	5 14	23 37	2 5	5 33	0 1	5 2	2 11	16 12	0 47	23 34	0 10	7 32	0 48	20 40	1 1	6 5	13 57	22 57	23 3	18 39		n.a.
T 7	18 36	4n17	5 12	23 17	2 5	5 2	0n 3	5 11	2 11	16 14	0 47	23 34	0 10	7 32	0 48	20 40	1 1	6 5	13 57	22 58	23 4	18 37		n.a.
W 8	18 21	8 59	4 55	22 55	2 5	4 30	0 7	5 19	2 11	16 16	0 47	23 35	0 10	7 33	0 48	20 40	1 1	6 5	13 58	22 58	23 4	18 36		n.a.
T 9	18 5	13 26	4 23	22 31	2 4	3 59	0 10	5 27	2 11	16 17	0 47	23 35	0 10	7 34	0 48	20 40	1 1	6 6	13 58	22 58	23 4	18 35		n.a.
F 10	17 48	17 22	3 36	22 5	2 2	3 28	0 14	5 35	2 11	16 19	0 48	23 35	0 10	7 35	0 48	20 40	1 1	6 6	13 58	22 57	23 5	18 33		n.a.
S 11	17 32	20 29	2 35	21 37	2 0	2 56	0 18	5 43	2 11	16 21	0 48	23 35	0 10	7 36	0 48	20 40	1 1	6 7	13 59	22 57	23 5	18 32		n.a.
S 12	17 15	22 27	1 23	21 7	1 58	2 25	0 22	5 51	2 11	16 23	0 48	23 36	0 10	7 36	0 48	20 40	1 1	6 7	13 59	22 57	23 5	18 30		n.a.
M13	16 57	22 58	0 3	20 35	1 55	1 53	0 26	5 59	2 11	16 24	0 48	23 36	0 10	7 37	0 48	20 40	1 1	6 8	13 59	22 57	23 6	18 29		n.a.
T 14	16 40	21 50	1n18	20 1	1 51	1 21	0 30	6 6	2 11	16 26	0 48	23 36	0 10	7 38	0 48	20 40	1 1	6 8	14 0	22 57	23 6	18 28		n.a.
W15	16 22	19 7	2 35	19 25	1 47	0 50	0 34	6 14	2 11	16 27	0 48	23 36	0 10	7 39	0 48	20 40	1 1	6 9	14 0	22 57	23 6	18 26		n.a.
T 16	16 4	15 3	3 41	18 46	1 43	0 18	0 38	6 21	2 11	16 29	0 48	23 37	0 10	7 40	0 48	20 40	1 0	6 10	14 1	22 58	23 7	18 25		n.a.
F 17	15 46	10 3	4 31	18 6	1 37	0n13	0 42	6 28	2 11	16 30	0 48	23 37	0 10	7 41	0 48	20 40	1 0	6 10	14 1	22 58	23 7	18 23		n.a.
S 18	15 27	4 32	5 2	17 24	1 32	0 45	0 46	6 35	2 11	16 32	0 48	23 37	0 10	7 42	0 48	20 40	1 0	6 11	14 1	22 59	23 7	18 22		n.a.
S 19	15 9	1s 4	5 12	16 40	1 25	1 16	0 50	6 42	2 10	16 33	0 48	23 37	0 10	7 43	0 48	20 40	1 0	6 11	14 2	22 59	23 8	18 21		n.a.
M20	14 50	6 27	5 3	15 54	1 18	1 47	0 54	6 49	2 10	16 34	0 48	23 38	0 10	7 43	0 48	20 40	1 0	6 12	14 2	23 0	23 8	18 19		n.a.
T 21	14 30	11 21	4 37	15 6	1 11	2 19	0 58	6 55	2 10	16 36	0 48	23 38	0 9	7 44	0 49	20 40	1 0	6 12	14 2	23 0	23 8	18 18		n.a.
W22	14 11	15 33	3 58	14 17	1 3	2 50	1 2	7 2	2 10	16 37	0 48	23 38	0 9	7 45	0 49	20 40	1 0	6 13	14 3	23 0	23 9	18 16		n.a.
T 23	13 51	18 55	3 7	13 26	0 54	3 21	1 7	7 8	2 9	16 38	0 48	23 38	0 9	7 46	0 49	20 40	1 0	6 14	14 3	23 0	23 9	18 15		n.a.
F 24	13 31	21 20	2 10	12 33	0 45	3 52	1 11	7 14	2 9	16 39	0 48	23 38	0 9	7 47	0 49	20 40	1 0	6 14	14 3	23 0	23 9	18 13		n.a.
S 25	13 11	22 42	1 7	11 40	0 35	4 23	1 15	7 20	2 9	16 40	0 48	23 39	0 9	7 48	0 49	20 40	1 0	6 15	14 3	23 0	23 10	18 12		n.a.
S 26	12 51	23 0	0 2	10 45	0 25	4 54	1 19	7 25	2 8	16 41	0 48	23 39	0 9	7 49	0 49	20 40	1 0	6 15	14 4	23 0	23 10	18 10		n.a.
M27	12 31	22 15	1s 2	9 49	0 14	5 25	1 23	7 31	2 8	16 42	0 48	23 39	0 9	7 50	0 49	20 40	1 0	6 16	14 4	23 0	23 10	18 9		n.a.
T 28	12s10	20s31	2s 3	8s53	0s 3	5n55	1n28	7s36	2n 7	16s43	0n48	23s39	0n 9	7n51	0n49	20n40	1s 0	6n17	14n 4	23n 0	23n11	18s 7		n.a.

Julian Day Number = 1275849.5, Delta T = 08h12m47s
Ecliptic obliquity = 23°50'20, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°54'46, Lahiri = -20°47'46 Julian Calendar 1 Feb. 1220 BCE == Greg. Calendar 21 Jan. 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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MARCH 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 50 8	29♒33'15	19♒55	9♓42	12♈31	24♎30	18♏ 4	27♐ 1	12°R 8	5♊53	16°R45	14°R45	13♋ 6	19♒34	n.a.	W 1
T 2	9 54 4	0♓32'00	1♓45	11°42	13°38	24°42	18° 7	27° 6	12♍ 6	5°53	16♎44	14♋38	13° 3	19°40	n.a.	T 2
F 3	9 58 1	1°30'43	13°39	13°41	14°44	24°53	18° 9	27°10	12° 4	5°54	16°43	14°30	13° 0	19°47	n.a.	F 3
S 4	10 1 58	2°29'23	25°38	15°37	15°51	25° 4	18°12	27°14	12° 1	5°54	16°42	14°20	12°57	19°54	n.a.	S 4
S 5	10 5 54	3°28'01	7♈44	17°31	16°57	25°15	18°14	27°19	11°58	5°54	16°41	14°11	12°53	20° 0	n.a.	S 5
M 6	10 9 51	4°26'37	19°59	19°21	18° 2	25°24	18°16	27°23	11°56	5°54	16°40	14° 3	12°50	20° 7	n.a.	M 6
T 7	10 13 47	5°25'11	2♉24	21° 9	19° 8	25°33	18°18	27°27	11°53	5°55	16°39	13°56	12°47	20°14	n.a.	T 7
W 8	10 17 44	6°23'43	15° 3	22°53	20°13	25°42	18°20	27°31	11°51	5°55	16°38	13°52	12°44	20°20	n.a.	W 8
T 9	10 21 40	7°22'12	27°59	24°34	21°18	25°50	18°22	27°35	11°48	5°55	16°37	13°50	12°41	20°27	n.a.	T 9
F 10	10 25 37	8°20'39	11♊14	26°10	22°23	25°57	18°23	27°39	11°46	5°56	16°35	13°D49	12°38	20°34	n.a.	F 10
S 11	10 29 33	9°19'04	24°51	27°42	23°28	26° 3	18°24	27°42	11°43	5°56	16°34	13°50	12°34	20°40	n.a.	S 11
S 12	10 33 30	10°17'26	8♋52	29°10	24°32	26° 9	18°25	27°46	11°41	5°57	16°33	13°R51	12°31	20°47	n.a.	S 12
M13	10 37 26	11°15'47	23°17	0♈34	25°36	26°15	18°26	27°50	11°38	5°57	16°32	13°51	12°28	20°54	n.a.	M13
T 14	10 41 23	12°14'05	8♌ 4	1°52	26°40	26°19	18°27	27°53	11°36	5°58	16°30	13°48	12°25	21° 0	n.a.	T 14
W15	10 45 20	13°12'20	23° 7	3° 6	27°43	26°23	18°27	27°57	11°33	5°58	16°29	13°44	12°22	21° 7	n.a.	W15
T 16	10 49 16	14°10'34	8♍19	4°15	28°47	26°26	18°28	28° 0	11°30	5°59	16°28	13°37	12°19	21°14	n.a.	T 16
F 17	10 53 13	15° 8'46	23°29	5°18	29°49	26°29	18°R28	28° 3	11°28	5°59	16°27	13°28	12°15	21°20	n.a.	F 17
S 18	10 57 9	16° 6'55	8♎27	6°17	0♉52	26°31	18°28	28° 6	11°25	6° 0	16°25	13°19	12°12	21°27	n.a.	S 18
S 19	11 1 6	17° 5'03	23° 3	7°10	1°54	26°32	18°27	28° 9	11°23	6° 1	16°24	13°10	12° 9	21°34	n.a.	S 19
M20	11 5 2	18° 3'10	7♏13	7°58	2°56	26°R32	18°27	28°12	11°20	6° 1	16°22	13° 2	12° 6	21°40	n.a.	M20
T 21	11 8 59	19° 1'14	20°53	8°41	3°58	26°31	18°26	28°15	11°18	6° 2	16°21	12°57	12° 3	21°47	n.a.	T 21
W22	11 12 55	19°59'18	4♐ 4	9°18	4°59	26°30	18°25	28°18	11°15	6° 3	16°20	12°54	11°59	21°54	n.a.	W22
T 23	11 16 52	20°57'19	16°49	9°50	6° 0	26°28	18°24	28°21	11°13	6° 4	16°18	12°D52	11°56	22° 0	n.a.	T 23
F 24	11 20 49	21°55'20	29°13	10°16	7° 1	26°26	18°23	28°24	11°10	6° 5	16°17	12°53	11°53	22° 7	n.a.	F 24
S 25	11 24 45	22°53'18	11♑19	10°37	8° 1	26°22	18°22	28°26	11° 8	6° 5	16°15	12°R53	11°50	22°14	n.a.	S 25
S 26	11 28 42	23°51'16	23°15	10°52	9° 1	26°18	18°20	28°29	11° 5	6° 6	16°14	12°52	11°47	22°20	n.a.	S 26
M27	11 32 38	24°49'11	5♒ 4	11° 2	10° 0	26°13	18°18	28°31	11° 3	6° 7	16°12	12°50	11°44	22°27	n.a.	M27
T 28	11 36 35	25°47'06	16°51	11°R 7	10°59	26° 7	18°16	28°33	11° 0	6° 8	16°11	12°46	11°40	22°34	n.a.	T 28
W29	11 40 31	26°44'58	28°40	11° 7	11°58	26° 1	18°14	28°35	10°58	6° 9	16° 9	12°38	11°37	22°40	n.a.	W29
T 30	11 44 28	27°42'49	10♓34	11° 1	12°56	25°53	18°12	28°37	10°55	6°10	16° 8	12°28	11°34	22°47	n.a.	T 30
F 31	11 48 24	28♓40'39	22♓34	10♈51	13♉54	25♎45	18♏ 9	28♐39	10♍53	6♊11	16♎ 6	12♋16	11♋31	22♒54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11 s49	17 s54	2 s58	7 s56	0n 8	6n26	1n32	7 s41	2n 7	16 s44	0n48	23 s39	0n 9	7n52	0n49	20n40	1 s 0	6n17	14n 5	23n 0	23n11	18 s 6		n.a.
T 2	11 28	14 32	3 46	7 0	0 19	6 56	1 36	7 46	2 6	16 44	0 48	23 40	0 9	7 53	0 49	20 40	1 0	6 18	14 5	23 1	23 11	18 4		n.a.
F 3	11 7	10 35	4 24	6 3	0 31	7 26	1 40	7 51	2 6	16 45	0 48	23 40	0 9	7 54	0 49	20 40	1 0	6 18	14 5	23 2	23 12	18 3		n.a.
S 4	10 46	6 12	4 51	5 7	0 43	7 56	1 44	7 55	2 5	16 46	0 48	23 40	0 9	7 55	0 49	20 40	1 0	6 19	14 6	23 3	23 12	18 2		n.a.
S 5	10 24	1 32	5 5	4 11	0 54	8 26	1 48	8 0	2 5	16 46	0 48	23 40	0 9	7 56	0 49	20 40	1 0	6 20	14 6	23 4	23 12	18 0		n.a.
M 6	10 2	3n14	5 5	3 16	1 6	8 55	1 53	8 4	2 4	16 47	0 48	23 40	0 9	7 57	0 49	20 40	1 0	6 20	14 6	23 5	23 12	17 59		n.a.
T 7	9 41	7 57	4 51	2 23	1 18	9 24	1 57	8 8	2 3	16 47	0 48	23 40	0 9	7 58	0 49	20 40	1 0	6 21	14 6	23 6	23 13	17 57		n.a.
W 8	9 19	12 26	4 23	1 31	1 29	9 53	2 1	8 12	2 3	16 48	0 48	23 40	0 8	7 59	0 49	20 41	1 0	6 22	14 7	23 6	23 13	17 55		n.a.
T 9	8 57	16 27	3 41	0 40	1 40	10 22	2 5	8 15	2 2	16 48	0 48	23 41	0 8	8 0	0 49	20 41	1 0	6 22	14 7	23 6	23 13	17 54		n.a.
F 10	8 35	19 46	2 46	0n 8	1 50	10 50	2 9	8 19	2 1	16 49	0 48	23 41	0 8	8 1	0 49	20 41	0 59	6 23	14 7	23 6	23 14	17 52		n.a.
S 11	8 12	22 4	1 40	0 55	2 1	11 19	2 13	8 22	2 0	16 49	0 49	23 41	0 8	8 2	0 49	20 41	0 59	6 24	14 7	23 6	23 14	17 51		n.a.
S 12	7 50	23 6	0 27	1 39	2 10	11 47	2 17	8 25	1 59	16 49	0 49	23 41	0 8	8 3	0 49	20 41	0 59	6 24	14 8	23 6	23 14	17 49		n.a.
M13	7 28	22 37	0n50	2 21	2 19	12 14	2 21	8 28	1 58	16 49	0 49	23 41	0 8	8 4	0 49	20 41	0 59	6 25	14 8	23 6	23 15	17 48		n.a.
T 14	7 5	20 35	2 6	3 0	2 28	12 42	2 25	8 30	1 57	16 50	0 49	23 41	0 8	8 5	0 49	20 41	0 59	6 26	14 8	23 7	23 15	17 46		n.a.
W15	6 42	17 5	3 14	3 37	2 35	13 9	2 29	8 33	1 56	16 50	0 49	23 41	0 8	8 6	0 49	20 41	0 59	6 26	14 8	23 7	23 15	17 45		n.a.
T 16	6 20	12 25	4 9	4 11	2 42	13 35	2 33	8 35	1 55	16 50	0 49	23 41	0 8	8 7	0 49	20 42	0 59	6 27	14 8	23 8	23 16	17 43		n.a.
F 17	5 57	6 59	4 46	4 42	2 48	14 2	2 36	8 37	1 54	16 50	0 49	23 42	0 8	8 8	0 49	20 42	0 59	6 28	14 9	23 9	23 16	17 42		n.a.
S 18	5 34	1 13	5 3	5 11	2 53	14 28	2 40	8 39	1 53	16 50	0 49	23 42	0 8	8 9	0 49	20 42	0 59	6 28	14 9	23 10	23 16	17 40		n.a.
S 19	5 11	4 s29	5 0	5 36	2 58	14 53	2 44	8 40	1 51	16 50	0 49	23 42	0 8	8 10	0 49	20 42	0 59	6 29	14 9	23 11	23 16	17 38		n.a.
M20	4 48	9 47	4 38	5 58	3 1	15 18	2 47	8 42	1 50	16 50	0 49	23 42	0 8	8 11	0 49	20 42	0 59	6 30	14 9	23 11	23 17	17 37		n.a.
T 21	4 25	14 25	4 0	6 18	3 3	15 43	2 51	8 43	1 49	16 49	0 49	23 42	0 8	8 12	0 49	20 42	0 59	6 30	14 9	23 12	23 17	17 35		n.a.
W22	4 2	18 11	3 11	6 34	3 4	16 8	2 54	8 44	1 47	16 49	0 49	23 42	0 8	8 13	0 49	20 43	0 59	6 31	14 9	23 12	23 17	17 34		n.a.
T 23	3 39	20 57	2 14	6 46	3 4	16 32	2 58	8 45	1 46	16 49	0 49	23 42	0 7	8 14	0 49	20 43	0 59	6 32	14 10	23 12	23 18	17 32		n.a.
F 24	3 15	22 38	1 12	6 56	3 3	16 56	3 1	8 45	1 44	16 48	0 49	23 42	0 7	8 15	0 49	20 43	0 59	6 33	14 10	23 12	23 18	17 31		n.a.
S 25	2 52	23 13	0 8	7 2	3 1	17 19	3 5	8 45	1 42	16 48	0 49	23 42	0 7	8 16	0 49	20 43	0 59	6 33	14 10	23 12	23 18	17 29		n.a.
S 26	2 29	22 42	0 s55	7 5	2 58	17 42	3 8	8 45	1 41	16 48	0 49	23 43	0 7	8 16	0 49	20 43	0 59	6 34	14 10	23 12	23 18	17 27		n.a.
M27	2 5	21 11	1 55	7 5	2 53	18 4	3 11	8 45	1 39	16 47	0 49	23 43	0 7	8 17	0 49	20 44	0 59	6 35	14 10	23 12	23 19	17 26		n.a.
T 28	1 42	18 44	2 50	7 2	2 47	18 26	3 14	8 45	1 37	16 46	0 49	23 43	0 7	8 18	0 49	20 44	0 59	6 35	14 10	23 13	23 19	17 24		n.a.
W29	1 19	15 31	3 38	6 55	2 40	18 48	3 17	8 44	1 35	16 46	0 49	23 43	0 7	8 19	0 49	20 44	0 59	6 36	14 10	23 14	23 19	17 23		n.a.
T 30	0 55	11 40	4 16	6 45	2 32	19 9	3 20	8 43	1 33	16 45	0 49	23 43	0 7	8 20	0 48	20 44	0 59	6 37	14 10	23 15	23 20	17 21		n.a.
F 31	0 s32	7 s19	4 s43	6n32	2n22	19n30	3n23	8 s42	1n31	16 s45	0n49	23 s43	0n 7	8n21	0n48	20n44	0 s59	6n37	14n10	23n16	23n20	17 s19		n.a.

Julian Day Number = 1275877.5, Delta T = 08h12m46s
Ecliptic obliquity = 23°50'21, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°54'42, Lahiri = -20°47'42 Julian Calendar 1 March 1220 BCE == Greg. Calendar 18 Feb. 1220 BCE

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APRIL 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 52 21	29♓38'27	4♈43	10°R36	14♉52	25°R37	18°R 7	28♐41	10°R51	6♊12	16°R 5	12°R 3	11♋28	23♒ 0	n.a.	S 1
S 2	11 56 17	0♈36'13	17° 1	10♈17	15°49	25♎27	18♏ 4	28°43	10♍48	6°13	16♎ 3	11♋50	11°24	23° 7	n.a.	S 2
M 3	12 0 14	1°33'58	29°29	9°55	16°45	25°17	18° 1	28°45	10°46	6°15	16° 1	11°38	11°21	23°14	n.a.	M 3
T 4	12 4 11	2°31'41	12♉ 8	9°28	17°41	25° 6	17°57	28°46	10°43	6°16	16° 0	11°28	11°18	23°21	n.a.	T 4
W 5	12 8 7	3°29'22	24°58	8°59	18°36	24°54	17°54	28°48	10°41	6°17	15°58	11°20	11°15	23°27	n.a.	W 5
T 6	12 12 4	4°27'02	8♊ 1	8°28	19°31	24°42	17°51	28°49	10°39	6°18	15°57	11°16	11°12	23°34	n.a.	T 6
F 7	12 16 0	5°24'40	21°19	7°54	20°26	24°29	17°47	28°51	10°37	6°19	15°55	11°14	11° 9	23°41	n.a.	F 7
S 8	12 19 57	6°22'17	4♋53	7°20	21°19	24°15	17°43	28°52	10°34	6°21	15°53	11°14	11° 5	23°47	n.a.	S 8
S 9	12 23 53	7°19'51	18°46	6°44	22°12	24° 1	17°39	28°53	10°32	6°22	15°52	11°14	11° 2	23°54	n.a.	S 9
M10	12 27 50	8°17'24	2♌57	6° 9	23° 5	23°46	17°35	28°54	10°30	6°23	15°50	11°13	10°59	24° 1	n.a.	M10
T 11	12 31 46	9°14'56	17°26	5°35	23°57	23°31	17°30	28°55	10°28	6°25	15°48	11°10	10°56	24° 7	n.a.	T 11
W12	12 35 43	10°12'26	2♍11	5° 1	24°48	23°15	17°26	28°56	10°26	6°26	15°47	11° 4	10°53	24°14	n.a.	W12
T 13	12 39 40	11° 9'54	17° 4	4°29	25°39	22°58	17°21	28°57	10°24	6°27	15°45	10°56	10°50	24°21	n.a.	T 13
F 14	12 43 36	12° 7'20	1♎58	4° 0	26°28	22°41	17°16	28°57	10°22	6°29	15°44	10°46	10°46	24°27	n.a.	F 14
S 15	12 47 33	13° 4'46	16°44	3°33	27°18	22°24	17°11	28°58	10°20	6°30	15°42	10°34	10°43	24°34	n.a.	S 15
S 16	12 51 29	14° 2'10	1♏15	3°10	28° 6	22° 6	17° 6	28°58	10°18	6°32	15°40	10°24	10°40	24°41	n.a.	S 16
M17	12 55 26	14°59'33	15°22	2°50	28°53	21°48	17° 1	28°59	10°16	6°33	15°39	10°14	10°37	24°47	n.a.	M17
T 18	12 59 22	15°56'56	29° 3	2°33	29°40	21°29	16°55	28°59	10°14	6°35	15°37	10° 7	10°34	24°54	n.a.	T 18
W19	13 3 19	16°54'17	12♐16	2°21	0♊26	21°11	16°50	28°59	10°12	6°36	15°35	10° 2	10°30	25° 1	n.a.	W19
T 20	13 7 15	17°51'38	25° 4	2°13	1°11	20°52	16°44	28°R59	10°10	6°38	15°34	10° 0	10°27	25° 7	n.a.	T 20
F 21	13 11 12	18°48'58	7♑30	2°D10	1°55	20°32	16°38	28°59	10° 8	6°40	15°32	9°D59	10°24	25°14	n.a.	F 21
S 22	13 15 9	19°46'17	19°39	2°10	2°38	20°13	16°32	28°59	10° 6	6°41	15°30	9°R59	10°21	25°21	n.a.	S 22
S 23	13 19 5	20°43'35	1♒36	2°16	3°20	19°53	16°26	28°59	10° 5	6°43	15°29	9°59	10°18	25°27	n.a.	S 23
M24	13 23 2	21°40'53	13°26	2°26	4° 2	19°33	16°20	28°58	10° 3	6°45	15°27	9°57	10°15	25°34	n.a.	M24
T 25	13 26 58	22°38'10	25°15	2°40	4°42	19°13	16°13	28°58	10° 1	6°46	15°25	9°53	10°11	25°41	n.a.	T 25
W26	13 30 55	23°35'26	7♓ 7	2°59	5°21	18°54	16° 7	28°58	10° 0	6°48	15°24	9°47	10° 8	25°48	n.a.	W26
T 27	13 34 51	24°32'41	19° 6	3°22	5°59	18°34	16° 0	28°57	9°58	6°50	15°22	9°37	10° 5	25°54	n.a.	T 27
F 28	13 38 48	25°29'56	1♈14	3°49	6°35	18°14	15°54	28°56	9°56	6°51	15°20	9°26	10° 2	26° 1	n.a.	F 28
S 29	13 42 44	26°27'10	13°34	4°21	7°11	17°55	15°47	28°55	9°55	6°53	15°19	9°14	9°59	26° 8	n.a.	S 29
S 30	13 46 41	27♈24'23	26♈ 7	4♈57	7♊45	17♎35	15♏40	28♐54	9♍53	6♊55	15♎17	9♋ 2	9♋55	26♒14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s 9	2s38	4s58	6n17	2n12	19n50	3n25	8s41	1n29	16s44	0n49	23s43	0n 7	8n22	0n48	20n45	0s59	6n38	14n10	23n17	23n20	17s18		n.a.
S 2	0n15	2n12	4 59	5 58	2 0	20 9	3 28	8 39	1 27	16 43	0 49	23 43	0 7	8 23	0 48	20 45	0 58	6 39	14 11	23 18	23 20	17 16		n.a.
M 3	0 38	7 1	4 46	5 37	1 47	20 29	3 31	8 38	1 25	16 42	0 49	23 43	0 7	8 24	0 48	20 45	0 58	6 39	14 11	23 19	23 21	17 14		n.a.
T 4	1 1	11 37	4 19	5 14	1 33	20 47	3 33	8 36	1 22	16 41	0 49	23 43	0 7	8 25	0 48	20 45	0 58	6 40	14 11	23 20	23 21	17 13		n.a.
W 5	1 25	15 48	3 39	4 49	1 19	21 5	3 35	8 34	1 20	16 40	0 49	23 44	0 6	8 26	0 48	20 46	0 58	6 40	14 11	23 21	23 21	17 11		n.a.
T 6	1 48	19 17	2 46	4 22	1 3	21 23	3 37	8 31	1 17	16 39	0 49	23 44	0 6	8 26	0 48	20 46	0 58	6 41	14 11	23 21	23 21	17 9		n.a.
F 7	2 11	21 50	1 43	3 54	0 47	21 40	3 39	8 29	1 15	16 38	0 49	23 44	0 6	8 27	0 48	20 46	0 58	6 42	14 11	23 21	23 22	17 8		n.a.
S 8	2 34	23 11	0 33	3 25	0 31	21 57	3 41	8 26	1 12	16 37	0 49	23 44	0 6	8 28	0 48	20 46	0 58	6 42	14 11	23 21	23 22	17 6		n.a.
S 9	2 57	23 9	0n40	2 56	0 14	22 13	3 43	8 23	1 10	16 36	0 49	23 44	0 6	8 29	0 48	20 47	0 58	6 43	14 11	23 21	23 22	17 4		n.a.
M10	3 20	21 39	1 52	2 26	0s 3	22 28	3 45	8 20	1 7	16 35	0 49	23 44	0 6	8 30	0 48	20 47	0 58	6 44	14 11	23 21	23 23	17 3		n.a.
T 11	3 43	18 42	2 59	1 56	0 20	22 43	3 46	8 17	1 4	16 34	0 49	23 44	0 6	8 31	0 48	20 47	0 58	6 44	14 11	23 22	23 23	17 1		n.a.
W12	4 6	14 31	3 55	1 28	0 37	22 57	3 48	8 14	1 1	16 32	0 49	23 44	0 6	8 31	0 48	20 47	0 58	6 45	14 11	23 22	23 23	16 59		n.a.
T 13	4 29	9 24	4 35	1 0	0 54	23 11	3 49	8 10	0 58	16 31	0 49	23 44	0 6	8 32	0 48	20 48	0 58	6 45	14 11	23 23	23 23	16 58		n.a.
F 14	4 52	3 44	4 57	0 33	1 10	23 25	3 50	8 7	0 55	16 30	0 49	23 44	0 6	8 33	0 48	20 48	0 58	6 46	14 11	23 24	23 24	16 56		n.a.
S 15	5 15	2s 6	4 59	0 8	1 25	23 37	3 51	8 3	0 52	16 28	0 49	23 44	0 6	8 34	0 48	20 48	0 58	6 47	14 11	23 25	23 24	16 54		n.a.
S 16	5 38	7 43	4 41	0s15	1 40	23 49	3 51	7 59	0 49	16 27	0 49	23 44	0 6	8 34	0 48	20 49	0 58	6 47	14 11	23 25	23 24	16 53		n.a.
M17	6 0	12 47	4 6	0 36	1 54	24 1	3 52	7 55	0 46	16 25	0 49	23 45	0 6	8 35	0 48	20 49	0 58	6 48	14 11	23 26	23 24	16 51		n.a.
T 18	6 23	17 3	3 18	0 55	2 7	24 12	3 52	7 51	0 43	16 24	0 48	23 45	0 6	8 36	0 48	20 49	0 58	6 48	14 10	23 27	23 25	16 49		n.a.
W19	6 45	20 19	2 21	1 11	2 20	24 22	3 53	7 47	0 40	16 22	0 48	23 45	0 5	8 37	0 48	20 50	0 58	6 49	14 10	23 27	23 25	16 48		n.a.
T 20	7 7	22 27	1 18	1 24	2 31	24 32	3 53	7 43	0 36	16 21	0 48	23 45	0 5	8 37	0 48	20 50	0 58	6 49	14 10	23 27	23 25	16 46		n.a.
F 21	7 29	23 24	0 13	1 35	2 41	24 41	3 52	7 39	0 33	16 19	0 48	23 45	0 5	8 38	0 48	20 50	0 58	6 50	14 10	23 27	23 25	16 44		n.a.
S 22	7 51	23 13	0s51	1 43	2 50	24 49	3 52	7 34	0 30	16 17	0 48	23 45	0 5	8 39	0 48	20 50	0 58	6 51	14 10	23 27	23 26	16 42		n.a.
S 23	8 13	21 57	1 52	1 49	2 59	24 57	3 51	7 30	0 26	16 16	0 48	23 45	0 5	8 39	0 48	20 51	0 58	6 51	14 10	23 27	23 26	16 41		n.a.
M24	8 35	19 44	2 47	1 51	3 6	25 4	3 50	7 25	0 23	16 14	0 48	23 45	0 5	8 40	0 48	20 51	0 58	6 52	14 10	23 28	23 26	16 39		n.a.
T 25	8 57	16 41	3 35	1 51	3 12	25 11	3 49	7 21	0 19	16 12	0 48	23 45	0 5	8 40	0 48	20 51	0 58	6 52	14 10	23 28	23 26	16 37		n.a.
W26	9 18	12 58	4 14	1 48	3 17	25 17	3 48	7 17	0 16	16 10	0 48	23 45	0 5	8 41	0 48	20 52	0 58	6 53	14 10	23 28	23 27	16 35		n.a.
T 27	9 40	8 42	4 42	1 43	3 21	25 23	3 46	7 12	0 12	16 8	0 48	23 45	0 5	8 42	0 48	20 52	0 58	6 53	14 9	23 29	23 27	16 34		n.a.
F 28	10 1	4 3	4 58	1 34	3 24	25 27	3 45	7 8	0 9	16 7	0 48	23 45	0 5	8 42	0 48	20 52	0 58	6 54	14 9	23 30	23 27	16 32		n.a.
S 29	10 22	0n50	5 0	1 24	3 27	25 32	3 43	7 3	0 5	16 5	0 48	23 45	0 5	8 43	0 48	20 53	0 57	6 54	14 9	23 31	23 27	16 30		n.a.
S 30	10n43	5n47	4s48	1s10	3s28	25n35	3n40	6s59	0n 2	16s 3	0n48	23s46	0n 5	8n43	0n48	20n53	0s57	6n54	14n 9	23n32	23n28	16s28		n.a.

Julian Day Number = 1275908.5, Delta T = 08h12m44s
Ecliptic obliquity = 23°50'21, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°54'38, Lahiri = -20°47'38 Julian Calendar 1 Apr. 1220 BCE == Greg. Calendar 21 March 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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MAY 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 50 38	28♈21'36	8♉52	5♈37	8♊18	17°R16	15°R33	28°R53	9°R52	6♊57	15°R16	8°R51	9♋52	26♒21	n.a.	M 1
T 2	13 54 34	29°18'48	21°49	6°21	8°49	16♎57	15♏26	28♐52	9♑51	6°59	15♎14	8♋41	9°49	26°28	n.a.	T 2
W 3	13 58 31	0♉15'59	4♊58	7° 9	9°20	16°39	15°19	28°51	9°49	7° 0	15°12	8°34	9°46	26°34	n.a.	W 3
T 4	14 2 27	1°13'10	18°18	8° 1	9°48	16°21	15°12	28°50	9°48	7° 2	15°11	8°31	9°43	26°41	n.a.	T 4
F 5	14 6 24	2°10'19	1♋49	8°56	10°15	16° 3	15° 5	28°49	9°47	7° 4	15° 9	8°29	9°40	26°48	n.a.	F 5
S 6	14 10 20	3° 7'28	15°31	9°56	10°41	15°46	14°57	28°47	9°46	7° 6	15° 8	8°D29	9°36	26°54	n.a.	S 6
S 7	14 14 17	4° 4'36	29°25	10°58	11° 5	15°29	14°50	28°46	9°44	7° 8	15° 6	8°R29	9°33	27° 1	n.a.	S 7
M 8	14 18 13	5° 1'44	13♌31	12° 4	11°27	15°13	14°43	28°44	9°43	7°10	15° 5	8°29	9°30	27° 8	n.a.	M 8
T 9	14 22 10	5°58'50	27°47	13°14	11°47	14°57	14°35	28°42	9°42	7°12	15° 3	8°27	9°27	27°14	n.a.	T 9
W10	14 26 7	6°55'56	12♍12	14°27	12° 6	14°42	14°28	28°40	9°41	7°14	15° 2	8°23	9°24	27°21	n.a.	W10
T 11	14 30 3	7°53'00	26°41	15°44	12°22	14°28	14°20	28°38	9°40	7°16	15° 0	8°17	9°21	27°28	n.a.	T 11
F 12	14 34 0	8°50'05	11♎11	17° 4	12°37	14°14	14°13	28°36	9°39	7°18	14°59	8° 9	9°17	27°35	n.a.	F 12
S 13	14 37 56	9°47'08	25°34	18°27	12°50	14° 1	14° 5	28°34	9°39	7°20	14°57	8° 0	9°14	27°41	n.a.	S 13
S 14	14 41 53	10°44'12	9♏44	19°53	13° 0	13°48	13°57	28°32	9°38	7°22	14°56	7°51	9°11	27°48	n.a.	S 14
M15	14 45 49	11°41'15	23°36	21°23	13° 9	13°36	13°50	28°30	9°37	7°24	14°54	7°43	9° 8	27°55	n.a.	M15
T 16	14 49 46	12°38'18	7♐ 7	22°55	13°15	13°25	13°42	28°27	9°36	7°26	14°53	7°38	9° 5	28° 1	n.a.	T 16
W17	14 53 43	13°35'21	20°15	24°31	13°19	13°15	13°34	28°25	9°36	7°28	14°51	7°34	9° 1	28° 8	n.a.	W17
T 18	14 57 39	14°32'24	3♑ 1	26°10	13°R21	13° 6	13°27	28°23	9°35	7°30	14°50	7°D33	8°58	28°15	n.a.	T 18
F 19	15 1 36	15°29'28	15°27	27°52	13°20	12°57	13°19	28°20	9°34	7°32	14°49	7°33	8°55	28°21	n.a.	F 19
S 20	15 5 32	16°26'31	27°37	29°37	13°17	12°49	13°11	28°17	9°34	7°34	14°47	7°34	8°52	28°28	n.a.	S 20
S 21	15 9 29	17°23'34	9♒36	1♉25	13°12	12°42	13° 4	28°15	9°33	7°36	14°46	7°35	8°49	28°35	n.a.	S 21
M22	15 13 25	18°20'38	21°28	3°16	13° 5	12°36	12°56	28°12	9°33	7°39	14°45	7°R35	8°46	28°41	n.a.	M22
T 23	15 17 22	19°17'42	3♓19	5°10	12°55	12°30	12°49	28° 9	9°33	7°41	14°43	7°34	8°42	28°48	n.a.	T 23
W24	15 21 18	20°14'46	15°14	7° 6	12°42	12°26	12°41	28° 6	9°32	7°43	14°42	7°31	8°39	28°55	n.a.	W24
T 25	15 25 15	21°11'51	27°17	9° 4	12°28	12°22	12°33	28° 3	9°32	7°45	14°41	7°26	8°36	29° 2	n.a.	T 25
F 26	15 29 12	22° 8'55	9♈31	11° 5	12°11	12°19	12°26	28° 0	9°32	7°47	14°40	7°20	8°33	29° 8	n.a.	F 26
S 27	15 33 8	23° 6'00	22° 1	13° 8	11°51	12°17	12°19	27°56	9°32	7°49	14°38	7°12	8°30	29°15	n.a.	S 27
S 28	15 37 5	24° 3'06	4♉46	15°12	11°30	12°15	12°11	27°53	9°32	7°51	14°37	7° 5	8°27	29°22	n.a.	S 28
M29	15 41 1	25° 0'12	17°47	17°18	11° 6	12°D15	12° 4	27°50	9°D32	7°54	14°36	6°58	8°23	29°28	n.a.	M29
T 30	15 44 58	25°57'18	1♊ 5	19°26	10°41	12°15	11°57	27°46	9°32	7°56	14°35	6°52	8°20	29°35	n.a.	T 30
W31	15 48 54	26♉54'24	14♊36	21♉34	10♊13	12♎17	11♏49	27♐43	9♑32	7♊58	14♎34	6♋48	8♋17	29♒42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 4	10n34	4s22	0s54	3s28	25n38	3n38	6s55	0s 2	16s 1	0n48	23s46	0n 4	8n44	0n48	20n53	0s57	6n55	14n 9	23n32	23n28	16s27		n.a.
T 2	11 25	14 58	3 41	0 36	3 28	25 40	3 35	6 51	0 5	15 59	0 48	23 46	0 4	8 44	0 48	20 54	0 57	6 55	14 9	23 33	23 28	16 25		n.a.
W 3	11 45	18 44	2 48	0 16	3 26	25 42	3 32	6 47	0 9	15 57	0 47	23 46	0 4	8 45	0 48	20 54	0 57	6 56	14 8	23 33	23 28	16 23		n.a.
T 4	12 6	21 34	1 45	0n 7	3 24	25 43	3 28	6 43	0 12	15 55	0 47	23 46	0 4	8 45	0 48	20 54	0 57	6 56	14 8	23 34	23 29	16 21		n.a.
F 5	12 26	23 14	0 35	0 32	3 21	25 44	3 24	6 39	0 16	15 53	0 47	23 46	0 4	8 46	0 47	20 55	0 57	6 57	14 8	23 34	23 29	16 20		n.a.
S 6	12 46	23 32	0n37	0 59	3 17	25 43	3 20	6 36	0 19	15 51	0 47	23 46	0 4	8 46	0 47	20 55	0 57	6 57	14 8	23 34	23 29	16 18		n.a.
S 7	13 5	22 23	1 49	1 28	3 13	25 42	3 16	6 33	0 23	15 49	0 47	23 46	0 4	8 46	0 47	20 55	0 57	6 57	14 8	23 34	23 29	16 16		n.a.
M 8	13 25	19 50	2 55	1 59	3 8	25 41	3 11	6 29	0 26	15 46	0 47	23 46	0 4	8 47	0 47	20 56	0 57	6 58	14 7	23 34	23 30	16 14		n.a.
T 9	13 44	16 3	3 51	2 31	3 2	25 39	3 6	6 26	0 30	15 44	0 47	23 46	0 4	8 47	0 47	20 56	0 57	6 58	14 7	23 34	23 30	16 12		n.a.
W10	14 3	11 18	4 33	3 6	2 55	25 36	3 0	6 24	0 33	15 42	0 47	23 46	0 4	8 48	0 47	20 57	0 57	6 58	14 7	23 34	23 30	16 11		n.a.
T 11	14 22	5 53	4 58	3 42	2 48	25 32	2 54	6 21	0 36	15 40	0 47	23 46	0 4	8 48	0 47	20 57	0 57	6 59	14 7	23 35	23 30	16 9		n.a.
F 12	14 41	0 9	5 4	4 20	2 41	25 28	2 48	6 19	0 40	15 38	0 46	23 46	0 4	8 48	0 47	20 57	0 57	6 59	14 6	23 35	23 30	16 7		n.a.
S 13	14 59	5s33	4 50	5 0	2 33	25 23	2 41	6 16	0 43	15 36	0 46	23 46	0 3	8 49	0 47	20 58	0 57	6 59	14 6	23 36	23 31	16 5		n.a.
S 14	15 18	10 53	4 19	5 41	2 24	25 17	2 34	6 14	0 46	15 34	0 46	23 46	0 3	8 49	0 47	20 58	0 57	7 0	14 6	23 36	23 31	16 3		n.a.
M15	15 36	15 33	3 33	6 24	2 15	25 11	2 27	6 13	0 49	15 31	0 46	23 47	0 3	8 49	0 47	20 58	0 57	7 0	14 5	23 37	23 31	16 1		n.a.
T 16	15 53	19 18	2 36	7 8	2 5	25 4	2 19	6 11	0 53	15 29	0 46	23 47	0 3	8 49	0 47	20 59	0 57	7 0	14 5	23 37	23 31	16 0		n.a.
W17	16 11	21 57	1 32	7 53	1 55	24 56	2 11	6 10	0 56	15 27	0 46	23 47	0 3	8 50	0 47	20 59	0 57	7 0	14 5	23 37	23 32	15 58		n.a.
T 18	16 28	23 24	0 24	8 39	1 45	24 48	2 2	6 9	0 59	15 25	0 46	23 47	0 3	8 50	0 47	20 59	0 57	7 1	14 4	23 37	23 32	15 56		n.a.
F 19	16 45	23 38	0s42	9 26	1 34	24 39	1 53	6 9	1 2	15 23	0 45	23 47	0 3	8 50	0 47	21 0	0 57	7 1	14 4	23 37	23 32	15 54		n.a.
S 20	17 2	22 43	1 46	10 14	1 23	24 29	1 43	6 8	1 5	15 20	0 45	23 47	0 3	8 50	0 47	21 0	0 57	7 1	14 4	23 37	23 32	15 52		n.a.
S 21	17 18	20 46	2 44	11 3	1 12	24 18	1 33	6 8	1 8	15 18	0 45	23 47	0 3	8 50	0 47	21 1	0 57	7 1	14 4	23 37	23 32	15 50		n.a.
M22	17 35	17 57	3 34	11 52	1 0	24 7	1 22	6 8	1 10	15 16	0 45	23 47	0 3	8 50	0 47	21 1	0 57	7 2	14 3	23 37	23 33	15 48		n.a.
T 23	17 50	14 24	4 15	12 42	0 49	23 55	1 12	6 8	1 13	15 14	0 45	23 47	0 3	8 50	0 47	21 1	0 57	7 2	14 3	23 37	23 33	15 47		n.a.
W24	18 6	10 17	4 45	13 31	0 37	23 42	1 0	6 9	1 16	15 12	0 45	23 47	0 2	8 50	0 47	21 2	0 57	7 2	14 2	23 37	23 33	15 45		n.a.
T 25	18 22	5 43	5 3	14 21	0 26	23 28	0 49	6 10	1 19	15 10	0 45	23 47	0 2	8 51	0 47	21 2	0 57	7 2	14 2	23 38	23 33	15 43		n.a.
F 26	18 37	0 52	5 8	15 11	0 14	23 14	0 37	6 11	1 21	15 7	0 44	23 47	0 2	8 51	0 47	21 2	0 57	7 2	14 2	23 38	23 33	15 41		n.a.
S 27	18 51	4n 7	4 58	15 59	0 3	22 59	0 24	6 13	1 24	15 5	0 44	23 47	0 2	8 51	0 47	21 3	0 57	7 2	14 1	23 38	23 34	15 39		n.a.
S 28	19 6	9 2	4 33	16 48	0n 8	22 43	0 11	6 15	1 26	15 3	0 44	23 47	0 2	8 51	0 47	21 3	0 57	7 2	14 1	23 39	23 34	15 37		n.a.
M29	19 20	13 41	3 54	17 35	0 19	22 27	0s 2	6 17	1 29	15 1	0 44	23 47	0 2	8 51	0 46	21 3	0 57	7 2	14 1	23 39	23 34	15 35		n.a.
T 30	19 34	17 46	3 1	18 21	0 29	22 10	0 15	6 19	1 31	14 59	0 44	23 47	0 2	8 51	0 46	21 4	0 57	7 3	14 0	23 39	23 34	15 33		n.a.
W31	19n48	20n59	1s57	19n 5	0n39	21n53	0s29	6s22	1s34	14s57	0n43	23s47	0n 2	8n50	0n46	21n 4	0s57	7n 3	14n 0	23n40	23n35	15s32		n.a.

Julian Day Number = 1275938.5, Delta T = 08h12m42s
Ecliptic obliquity = 23°50'21, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°54'34, Lahiri = -20°47'34 Julian Calendar 1 May 1220 BCE == Greg. Calendar 20 Apr. 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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JUNE 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 51	27♉51'31	28♊20	23♉43	9°R44	12♎19	11°R42	27°R39	9♍32	8♊ 0	14°R33	6°R47	8♋14	29♒48	n.a.	T 1
F 2	15 56 47	28°48'38	12♋13	25°52	9♊13	12°22	11♏35	27♐36	9°32	8° 2	14♎32	6°D46	8°11	29°55	n.a.	F 2
S 3	16 0 44	29°45'45	26°14	28° 1	8°40	12°25	11°28	27°32	9°32	8° 5	14°31	6♋47	8° 7	0♓ 2	n.a.	S 3
S 4	16 4 41	0♊42'52	10♌21	0♊10	8° 6	12°30	11°21	27°29	9°32	8° 7	14°30	6°49	8° 4	0° 8	n.a.	S 4
M 5	16 8 37	1°40'00	24°31	2°19	7°31	12°35	11°15	27°25	9°33	8° 9	14°29	6°50	8° 1	0°15	n.a.	M 5
T 6	16 12 34	2°37'07	8♍43	4°27	6°56	12°41	11° 8	27°21	9°33	8°11	14°28	6°R50	7°58	0°22	n.a.	T 6
W 7	16 16 30	3°34'15	22°56	6°34	6°19	12°48	11° 1	27°17	9°34	8°13	14°27	6°48	7°55	0°29	n.a.	W 7
T 8	16 20 27	4°31'22	7♎ 5	8°40	5°42	12°56	10°55	27°13	9°34	8°16	14°26	6°46	7°52	0°35	n.a.	T 8
F 9	16 24 23	5°28'31	21°10	10°45	5° 5	13° 5	10°48	27° 9	9°35	8°18	14°25	6°42	7°48	0°42	n.a.	F 9
S 10	16 28 20	6°25'39	5♏ 5	12°48	4°27	13°14	10°42	27° 5	9°35	8°20	14°24	6°37	7°45	0°49	n.a.	S 10
S 11	16 32 17	7°22'48	18°49	14°50	3°50	13°24	10°36	27° 1	9°36	8°22	14°23	6°33	7°42	0°55	n.a.	S 11
M12	16 36 13	8°19'58	2♐18	16°51	3°14	13°35	10°30	26°57	9°36	8°25	14°23	6°29	7°39	1° 2	n.a.	M12
T 13	16 40 10	9°17'09	15°30	18°50	2°38	13°46	10°24	26°53	9°37	8°27	14°22	6°27	7°36	1° 9	n.a.	T 13
W14	16 44 6	10°14'20	28°25	20°47	2° 3	13°58	10°18	26°49	9°38	8°29	14°21	6°25	7°33	1°15	n.a.	W14
T 15	16 48 3	11°11'32	11♑ 2	22°43	1°29	14°11	10°13	26°45	9°39	8°31	14°20	6°D25	7°29	1°22	n.a.	T 15
F 16	16 51 59	12° 8'46	23°23	24°37	0°57	14°24	10° 7	26°40	9°40	8°34	14°20	6°26	7°26	1°29	n.a.	F 16
S 17	16 55 56	13° 6'00	5♒32	26°29	0°26	14°39	10° 2	26°36	9°41	8°36	14°19	6°27	7°23	1°36	n.a.	S 17
S 18	16 59 52	14° 3'15	17°30	28°20	29♉57	14°54	9°57	26°32	9°42	8°38	14°18	6°29	7°20	1°42	n.a.	S 18
M19	17 3 49	15° 0'31	29°23	0♋ 9	29°30	15° 9	9°51	26°28	9°43	8°40	14°18	6°30	7°17	1°49	n.a.	M19
T 20	17 7 46	15°57'49	11♓15	1°56	29° 5	15°25	9°47	26°23	9°44	8°42	14°17	6°R31	7°13	1°56	n.a.	T 20
W21	17 11 42	16°55'08	23°11	3°41	28°42	15°42	9°42	26°19	9°45	8°45	14°17	6°31	7°10	2° 2	n.a.	W21
T 22	17 15 39	17°52'28	5♈15	5°25	28°21	15°59	9°37	26°14	9°46	8°47	14°16	6°30	7° 7	2° 9	n.a.	T 22
F 23	17 19 35	18°49'49	17°31	7° 8	28° 2	16°17	9°33	26°10	9°47	8°49	14°16	6°28	7° 4	2°16	n.a.	F 23
S 24	17 23 32	19°47'11	0♉ 4	8°48	27°46	16°36	9°28	26° 6	9°49	8°51	14°15	6°26	7° 1	2°22	n.a.	S 24
S 25	17 27 28	20°44'35	12°56	10°27	27°32	16°55	9°24	26° 1	9°50	8°53	14°15	6°24	6°58	2°29	n.a.	S 25
M26	17 31 25	21°42'01	26° 9	12° 4	27°20	17°15	9°20	25°57	9°51	8°56	14°15	6°22	6°54	2°36	n.a.	M26
T 27	17 35 22	22°39'27	9♊43	13°40	27°11	17°35	9°16	25°52	9°53	8°58	14°14	6°21	6°51	2°43	n.a.	T 27
W28	17 39 18	23°36'55	23°35	15°14	27° 4	17°56	9°13	25°48	9°54	9° 0	14°14	6°20	6°48	2°49	n.a.	W28
T 29	17 43 15	24°34'24	7♋44	16°46	26°59	18°17	9° 9	25°43	9°56	9° 2	14°14	6°D19	6°45	2°56	n.a.	T 29
F 30	17 47 11	25♊31'55	22♋ 4	18♋17	26°D57	18♎39	9♏ 6	25♐39	9♍58	9♊ 4	14♎14	6♋20	6♋42	3♓ 3	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 1	23n 4	0s46	19n48	0n48	21n35	0s42	6s25	1s36	14s55	0n43	23s47	0n 2	8n50	0n46	21n 5	0s57	7n 3	13n59	23n40	23n35	15s30		n.a.
F 2	20 14	23 46	0n30	20 28	0 57	21 16	0 56	6 28	1 38	14 53	0 43	23 47	0 2	8 50	0 46	21 5	0 57	7 3	13 59	23 40	23 35	15 28		n.a.
S 3	20 26	22 57	1 44	21 7	1 6	20 57	1 10	6 31	1 40	14 51	0 43	23 47	0 2	8 50	0 46	21 5	0 57	7 3	13 59	23 40	23 35	15 26		n.a.
S 4	20 38	20 42	2 53	21 43	1 13	20 38	1 25	6 35	1 42	14 49	0 43	23 47	0 2	8 50	0 46	21 6	0 57	7 3	13 58	23 40	23 35	15 24		n.a.
M 5	20 50	17 11	3 51	22 17	1 20	20 19	1 39	6 39	1 44	14 47	0 42	23 47	0 1	8 50	0 46	21 6	0 57	7 3	13 58	23 40	23 36	15 22		n.a.
T 6	21 2	12 40	4 35	22 48	1 27	19 59	1 53	6 43	1 46	14 45	0 42	23 47	0 1	8 50	0 46	21 6	0 57	7 3	13 57	23 40	23 36	15 20		n.a.
W 7	21 13	7 28	5 3	23 17	1 32	19 39	2 7	6 48	1 48	14 43	0 42	23 47	0 1	8 49	0 46	21 7	0 57	7 3	13 57	23 40	23 36	15 18		n.a.
T 8	21 24	1 54	5 12	23 43	1 37	19 19	2 20	6 53	1 50	14 41	0 42	23 47	0 1	8 49	0 46	21 7	0 57	7 3	13 56	23 40	23 36	15 16		n.a.
F 9	21 34	3s44	5 2	24 6	1 42	18 59	2 34	6 58	1 52	14 39	0 42	23 47	0 1	8 49	0 46	21 8	0 57	7 2	13 56	23 40	23 36	15 14		n.a.
S 10	21 45	9 8	4 35	24 27	1 45	18 39	2 47	7 3	1 54	14 38	0 41	23 47	0 1	8 49	0 46	21 8	0 57	7 2	13 56	23 40	23 36	15 12		n.a.
S 11	21 54	14 0	3 52	24 45	1 48	18 19	3 0	7 9	1 56	14 36	0 41	23 47	0 1	8 48	0 46	21 8	0 57	7 2	13 55	23 40	23 37	15 10		n.a.
M12	22 4	18 5	2 56	25 0	1 50	18 0	3 13	7 14	1 57	14 34	0 41	23 47	0 1	8 48	0 46	21 9	0 57	7 2	13 55	23 41	23 37	15 8		n.a.
T 13	22 13	21 11	1 52	25 13	1 52	17 41	3 25	7 20	1 59	14 32	0 41	23 47	0 1	8 48	0 46	21 9	0 57	7 2	13 54	23 41	23 37	15 6		n.a.
W14	22 21	23 6	0 44	25 23	1 53	17 23	3 36	7 27	2 1	14 31	0 41	23 47	0 1	8 47	0 46	21 9	0 57	7 2	13 54	23 41	23 37	15 4		n.a.
T 15	22 30	23 48	0s25	25 31	1 53	17 5	3 48	7 33	2 2	14 29	0 40	23 47	0 0	8 47	0 46	21 10	0 56	7 2	13 53	23 41	23 37	15 2		n.a.
F 16	22 38	23 17	1 32	25 36	1 53	16 48	3 58	7 40	2 4	14 28	0 40	23 47	0 0	8 47	0 46	21 10	0 56	7 2	13 53	23 41	23 38	15 0		n.a.
S 17	22 45	21 41	2 33	25 39	1 52	16 32	4 8	7 47	2 5	14 26	0 40	23 47	0 0	8 46	0 46	21 10	0 56	7 1	13 52	23 41	23 38	14 59		n.a.
S 18	22 52	19 8	3 27	25 40	1 50	16 17	4 18	7 54	2 7	14 25	0 40	23 47	0 0	8 46	0 46	21 11	0 56	7 1	13 52	23 41	23 38	14 57		n.a.
M19	22 59	15 48	4 12	25 38	1 48	16 2	4 27	8 1	2 8	14 23	0 40	23 47	0 0	8 45	0 46	21 11	0 56	7 1	13 51	23 41	23 38	14 55		n.a.
T 20	23 5	11 51	4 45	25 35	1 46	15 49	4 35	8 9	2 9	14 22	0 39	23 47	0 0	8 45	0 46	21 12	0 56	7 1	13 51	23 41	23 38	14 53		n.a.
W21	23 11	7 26	5 7	25 30	1 42	15 36	4 43	8 17	2 11	14 21	0 39	23 47	0s 0	8 45	0 45	21 12	0 56	7 0	13 50	23 41	23 38	14 51		n.a.
T 22	23 16	2 42	5 15	25 22	1 39	15 25	4 50	8 25	2 12	14 19	0 39	23 47	0 0	8 44	0 45	21 12	0 56	7 0	13 50	23 41	23 39	14 49		n.a.
F 23	23 22	2n14	5 10	25 13	1 35	15 14	4 56	8 33	2 13	14 18	0 39	23 47	0 0	8 43	0 45	21 13	0 56	7 0	13 49	23 41	23 39	14 47		n.a.
S 24	23 26	7 11	4 49	25 2	1 30	15 5	5 2	8 41	2 14	14 17	0 38	23 47	0 0	8 43	0 45	21 13	0 56	7 0	13 49	23 41	23 39	14 45		n.a.
S 25	23 31	11 57	4 14	24 50	1 25	14 56	5 8	8 50	2 15	14 16	0 38	23 47	0 0	8 42	0 45	21 13	0 56	6 59	13 48	23 41	23 39	14 43		n.a.
M26	23 34	16 18	3 24	24 36	1 20	14 49	5 13	8 59	2 16	14 15	0 38	23 47	0 1	8 42	0 45	21 14	0 56	6 59	13 48	23 41	23 39	14 41		n.a.
T 27	23 38	19 56	2 22	24 21	1 14	14 43	5 17	9 7	2 17	14 14	0 38	23 47	0 1	8 41	0 45	21 14	0 56	6 59	13 47	23 41	23 39	14 39		n.a.
W28	23 41	22 31	1 10	24 5	1 8	14 38	5 21	9 16	2 18	14 13	0 37	23 47	0 1	8 41	0 45	21 14	0 56	6 58	13 47	23 41	23 40	14 37		n.a.
T 29	23 44	23 44	0n 8	23 47	1 1	14 34	5 24	9 26	2 19	14 12	0 37	23 47	0 1	8 40	0 45	21 15	0 56	6 58	13 46	23 41	23 40	14 34		n.a.
F 30	23n46	23n25	1n26	23n28	0n55	14n30	5s27	9s35	2s20	14s11	0n37	23s47	0s 1	8n39	0n45	21n15	0s56	6n57	13n46	23n41	23n40	14s32		n.a.

Julian Day Number = 1275969.5, Delta T = 08h12m41s
Ecliptic obliquity = 23°50'21, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°54'30, Lahiri = -20°47'30 Julian Calendar 1 June 1220 BCE == Greg. Calendar 21 May 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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JULY 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 51 8	26♊29'26	6♌31	19♋46	26♉57	19♎ 2	9°R 3	25°R34	9♍59	9♊ 6	14°R13	6♋20	6♋39	3♓ 9	n.a.	S 1
S 2	17 55 4	27°26'59	20°59	21°13	27° 0	19°25	9♏ 0	25♐30	10° 1	9° 9	14♎13	6°21	6°35	3°16	n.a.	S 2
M 3	17 59 1	28°24'32	5♍25	22°39	27° 5	19°48	8°57	25°25	10° 3	9°11	14°13	6°22	6°32	3°23	n.a.	M 3
T 4	18 2 57	29°22'07	19°44	24° 3	27°12	20°12	8°55	25°21	10° 4	9°13	14°13	6°22	6°29	3°29	n.a.	T 4
W 5	18 6 54	0♋19'42	3♎54	25°25	27°21	20°37	8°52	25°16	10° 6	9°15	14°13	6°R22	6°26	3°36	n.a.	W 5
T 6	18 10 51	1°17'19	17°52	26°45	27°32	21° 2	8°50	25°12	10° 8	9°17	14°13	6°22	6°23	3°43	n.a.	T 6
F 7	18 14 47	2°14'57	1♏37	28° 4	27°45	21°27	8°48	25° 7	10°10	9°19	14°D13	6°22	6°19	3°50	n.a.	F 7
S 8	18 18 44	3°12'36	15° 9	29°20	28° 0	21°53	8°46	25° 3	10°12	9°21	14°13	6°21	6°16	3°56	n.a.	S 8
S 9	18 22 40	4°10'17	28°27	0♌35	28°17	22°19	8°45	24°59	10°14	9°23	14°13	6°21	6°13	4° 3	n.a.	S 9
M10	18 26 37	5° 7'58	11♐32	1°47	28°36	22°46	8°43	24°54	10°16	9°25	14°13	6°21	6°10	4°10	n.a.	M10
T 11	18 30 33	6° 5'42	24°22	2°58	28°57	23°13	8°42	24°50	10°18	9°27	14°13	6°D21	6° 7	4°16	n.a.	T 11
W12	18 34 30	7° 3'27	6♑59	4° 6	29°20	23°41	8°41	24°46	10°20	9°29	14°13	6°R21	6° 4	4°23	n.a.	W12
T 13	18 38 26	8° 1'13	19°23	5°12	29°44	24° 9	8°40	24°41	10°23	9°31	14°14	6°21	6° 0	4°30	n.a.	T 13
F 14	18 42 23	8°59'01	1♒36	6°15	0♊10	24°37	8°39	24°37	10°25	9°33	14°14	6°21	5°57	4°36	n.a.	F 14
S 15	18 46 20	9°56'51	13°39	7°17	0°37	25° 6	8°39	24°33	10°27	9°35	14°14	6°20	5°54	4°43	n.a.	S 15
S 16	18 50 16	10°54'43	25°36	8°15	1° 7	25°35	8°38	24°29	10°29	9°37	14°14	6°20	5°51	4°50	n.a.	S 16
M17	18 54 13	11°52'36	7♓28	9°11	1°37	26° 4	8°D38	24°24	10°32	9°39	14°15	6°19	5°48	4°57	n.a.	M17
T 18	18 58 9	12°50'31	19°19	10° 3	2° 9	26°34	8°38	24°20	10°34	9°41	14°15	6°18	5°44	5° 3	n.a.	T 18
W19	19 2 6	13°48'29	1♈14	10°53	2°43	27° 4	8°38	24°16	10°37	9°43	14°15	6°18	5°41	5°10	n.a.	W19
T 20	19 6 2	14°46'28	13°16	11°40	3°17	27°35	8°39	24°12	10°39	9°45	14°16	6°D18	5°38	5°17	n.a.	T 20
F 21	19 9 59	15°44'29	25°31	12°22	3°53	28° 5	8°39	24° 8	10°42	9°47	14°16	6°18	5°35	5°23	n.a.	F 21
S 22	19 13 55	16°42'33	8♉ 2	13° 2	4°31	28°37	8°40	24° 4	10°44	9°49	14°17	6°18	5°32	5°30	n.a.	S 22
S 23	19 17 52	17°40'38	20°54	13°37	5° 9	29° 8	8°41	24° 0	10°47	9°51	14°17	6°19	5°29	5°37	n.a.	S 23
M24	19 21 49	18°38'46	4♊ 9	14° 8	5°49	29°40	8°42	23°56	10°50	9°53	14°18	6°20	5°25	5°44	n.a.	M24
T 25	19 25 45	19°36'56	17°50	14°34	6°29	0♏12	8°44	23°52	10°52	9°54	14°19	6°21	5°22	5°50	n.a.	T 25
W26	19 29 42	20°35'07	1♋54	14°56	7°11	0°44	8°45	23°49	10°55	9°56	14°19	6°R22	5°19	5°57	n.a.	W26
T 27	19 33 38	21°33'21	16°21	15°13	7°54	1°17	8°47	23°45	10°58	9°58	14°20	6°22	5°16	6° 4	n.a.	T 27
F 28	19 37 35	22°31'37	1♌ 4	15°24	8°38	1°50	8°49	23°41	11° 1	10° 0	14°21	6°21	5°13	6°10	n.a.	F 28
S 29	19 41 31	23°29'55	15°57	15°R30	9°22	2°24	8°51	23°38	11° 3	10° 1	14°21	6°19	5°10	6°17	n.a.	S 29
S 30	19 45 28	24°28'14	0♍52	15°30	10° 8	2°57	8°53	23°34	11° 6	10° 3	14°22	6°17	5° 6	6°24	n.a.	S 30
M31	19 49 24	25♋26'36	15♍40	15♌24	10♊54	3♏31	8♏56	23♐31	11♍ 9	10♊ 5	14♎23	6♋14	5♋ 3	6♓30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	21n32	2n40	23n 8	0n47	14n28	5s29	9s45	2s21	14s10	0n37	23s47	0s 1	8n39	0n45	21n15	0s56	6n57	13n45	23n41	23n40	14s30		n.a.
S 2	23 49	18 15	3 43	22 47	0 40	14 27	5 31	9 54	2 22	14 10	0 37	23 47	0 1	8 38	0 45	21 16	0 56	6 57	13 45	23 41	23 40	14 28		n.a.
M 3	23 50	13 53	4 32	22 26	0 32	14 27	5 32	10 4	2 23	14 9	0 36	23 47	0 1	8 37	0 45	21 16	0 56	6 56	13 44	23 41	23 40	14 26		n.a.
T 4	23 50	8 46	5 4	22 3	0 24	14 27	5 33	10 14	2 24	14 8	0 36	23 47	0 1	8 37	0 45	21 16	0 56	6 56	13 44	23 41	23 41	14 24		n.a.
W 5	23 50	3 15	5 17	21 40	0 16	14 29	5 34	10 24	2 24	14 8	0 36	23 47	0 1	8 36	0 45	21 17	0 56	6 55	13 43	23 41	23 41	14 22		n.a.
T 6	23 50	2s21	5 11	21 16	0 7	14 31	5 34	10 34	2 25	14 7	0 36	23 46	0 1	8 35	0 45	21 17	0 56	6 55	13 43	23 41	23 41	14 20		n.a.
F 7	23 49	7 45	4 47	20 52	0s 2	14 34	5 34	10 45	2 26	14 7	0 35	23 46	0 2	8 34	0 45	21 17	0 56	6 54	13 42	23 41	23 41	14 18		n.a.
S 8	23 48	12 43	4 7	20 27	0 11	14 38	5 33	10 55	2 27	14 6	0 35	23 46	0 2	8 33	0 45	21 18	0 56	6 54	13 42	23 41	23 41	14 16		n.a.
S 9	23 46	16 59	3 15	20 2	0 20	14 43	5 32	11 6	2 27	14 6	0 35	23 46	0 2	8 33	0 45	21 18	0 56	6 53	13 41	23 41	23 41	14 14		n.a.
M10	23 44	20 20	2 13	19 36	0 30	14 48	5 31	11 17	2 28	14 6	0 35	23 46	0 2	8 32	0 45	21 18	0 56	6 53	13 40	23 41	23 42	14 12		n.a.
T 11	23 42	22 37	1 6	19 11	0 40	14 54	5 30	11 28	2 28	14 6	0 34	23 46	0 2	8 31	0 45	21 19	0 56	6 52	13 40	23 41	23 42	14 10		n.a.
W12	23 39	23 43	0s 4	18 45	0 50	15 0	5 28	11 38	2 29	14 6	0 34	23 46	0 2	8 30	0 45	21 19	0 56	6 52	13 39	23 41	23 42	14 8		n.a.
T 13	23 35	23 36	1 12	18 19	1 0	15 7	5 26	11 49	2 29	14 5	0 34	23 46	0 2	8 29	0 45	21 19	0 56	6 51	13 39	23 41	23 42	14 6		n.a.
F 14	23 32	22 20	2 16	17 54	1 10	15 15	5 24	12 1	2 30	14 5	0 34	23 46	0 2	8 28	0 45	21 19	0 56	6 51	13 38	23 41	23 42	14 4		n.a.
S 15	23 28	20 4	3 12	17 28	1 20	15 23	5 22	12 12	2 30	14 6	0 33	23 46	0 2	8 27	0 44	21 20	0 56	6 50	13 38	23 41	23 42	14 2		n.a.
S 16	23 23	16 58	4 0	17 3	1 31	15 31	5 19	12 23	2 31	14 6	0 33	23 46	0 2	8 26	0 44	21 20	0 56	6 49	13 37	23 41	23 42	13 59		n.a.
M17	23 18	13 12	4 38	16 38	1 41	15 40	5 16	12 34	2 31	14 6	0 33	23 46	0 3	8 26	0 44	21 20	0 56	6 49	13 37	23 41	23 43	13 57		n.a.
T 18	23 12	8 56	5 3	16 14	1 52	15 49	5 13	12 46	2 32	14 6	0 33	23 46	0 3	8 25	0 44	21 21	0 56	6 48	13 36	23 41	23 43	13 55		n.a.
W19	23 7	4 19	5 16	15 50	2 2	15 59	5 10	12 57	2 32	14 6	0 33	23 45	0 3	8 24	0 44	21 21	0 56	6 47	13 36	23 41	23 43	13 53		n.a.
T 20	23 0	0n30	5 14	15 27	2 13	16 9	5 7	13 9	2 32	14 7	0 32	23 45	0 3	8 23	0 44	21 21	0 56	6 47	13 35	23 41	23 43	13 51		n.a.
F 21	22 54	5 23	4 59	15 5	2 23	16 19	5 3	13 20	2 33	14 7	0 32	23 45	0 3	8 22	0 44	21 21	0 56	6 46	13 35	23 41	23 43	13 49		n.a.
S 22	22 46	10 10	4 30	14 44	2 34	16 30	4 59	13 32	2 33	14 8	0 32	23 45	0 3	8 21	0 44	21 22	0 56	6 45	13 34	23 41	23 43	13 47		n.a.
S 23	22 39	14 39	3 46	14 24	2 44	16 40	4 55	13 44	2 33	14 8	0 32	23 45	0 3	8 20	0 44	21 22	0 56	6 45	13 34	23 41	23 43	13 45		n.a.
M24	22 31	18 34	2 49	14 5	2 54	16 51	4 51	13 56	2 33	14 9	0 31	23 45	0 3	8 18	0 44	21 22	0 56	6 44	13 33	23 41	23 44	13 43		n.a.
T 25	22 23	21 36	1 41	13 48	3 4	17 2	4 47	14 7	2 34	14 9	0 31	23 45	0 3	8 17	0 44	21 23	0 56	6 43	13 32	23 41	23 44	13 40		n.a.
W26	22 14	23 25	0 25	13 32	3 14	17 13	4 43	14 19	2 34	14 10	0 31	23 45	0 3	8 16	0 44	21 23	0 57	6 43	13 32	23 41	23 44	13 38		n.a.
T 27	22 5	23 44	0n55	13 19	3 23	17 24	4 39	14 31	2 34	14 11	0 31	23 45	0 3	8 15	0 44	21 23	0 57	6 42	13 31	23 41	23 44	13 36		n.a.
F 28	21 55	22 24	2 12	13 7	3 32	17 36	4 34	14 43	2 34	14 12	0 30	23 45	0 3	8 14	0 44	21 23	0 57	6 41	13 31	23 41	23 44	13 34		n.a.
S 29	21 45	19 31	3 22	12 57	3 40	17 47	4 30	14 55	2 34	14 13	0 30	23 45	0 4	8 13	0 44	21 24	0 57	6 40	13 30	23 41	23 44	13 32		n.a.
S 30	21 35	15 21	4 17	12 50	3 47	17 58	4 25	15 7	2 34	14 13	0 30	23 44	0 4	8 12	0 44	21 24	0 57	6 40	13 30	23 41	23 44	13 30		n.a.
M31	21n24	10n16	4n55	12n46	3s54	18n10	4s20	15s19	2s35	14s15	0n30	23s44	0s 4	8n11	0n44	21n24	0s57	6n39	13n29	23n41	23n44	13s27		n.a.

Julian Day Number = 1275999.5, Delta T = 08h12m39s
Ecliptic obliquity = 23°50'21, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°54'25, Lahiri = -20°47'26 Julian Calendar 1 July 1220 BCE == Greg. Calendar 20 June 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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AUGUST 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 53 21	26♋24'58	0♎15	15°R11	11♊42	4♏ 5	8♏58	23°R27	11♍12	10♊ 7	14♎24	6°R12	5♋ 0	6♓37	n.a.	T 1
W 2	19 57 18	27°23'23	14°32	14♌52	12°30	4°40	9° 1	23♐24	11°15	10° 8	14°25	6♋11	4°57	6°44	n.a.	W 2
T 3	20 1 14	28°21'49	28°30	14°26	13°19	5°14	9° 4	23°21	11°18	10°10	14°26	6°D10	4°54	6°51	n.a.	T 3
F 4	20 5 11	29°20'17	12♏ 7	13°53	14° 8	5°49	9° 7	23°18	11°21	10°11	14°26	6°11	4°50	6°57	n.a.	F 4
S 5	20 9 7	0♌18'47	25°24	13°14	14°59	6°25	9°11	23°14	11°24	10°13	14°27	6°12	4°47	7° 4	n.a.	S 5
S 6	20 13 4	1°17'19	8♐23	12°29	15°50	7° 0	9°14	23°11	11°27	10°15	14°28	6°14	4°44	7°11	n.a.	S 6
M 7	20 17 0	2°15'52	21° 7	11°39	16°42	7°36	9°18	23° 8	11°30	10°16	14°29	6°15	4°41	7°17	n.a.	M 7
T 8	20 20 57	3°14'28	3♑38	10°43	17°34	8°12	9°22	23° 6	11°33	10°18	14°31	6°R16	4°38	7°24	n.a.	T 8
W 9	20 24 53	4°13'05	15°58	9°44	18°27	8°48	9°26	23° 3	11°37	10°19	14°32	6°16	4°35	7°31	n.a.	W 9
T 10	20 28 50	5°11'44	28° 8	8°42	19°21	9°24	9°30	23° 0	11°40	10°21	14°33	6°14	4°31	7°38	n.a.	T 10
F 11	20 32 46	6°10'26	10♒12	7°38	20°16	10° 1	9°35	22°57	11°43	10°22	14°34	6°10	4°28	7°44	n.a.	F 11
S 12	20 36 43	7° 9'09	22° 9	6°34	21°11	10°37	9°39	22°55	11°46	10°23	14°35	6° 6	4°25	7°51	n.a.	S 12
S 13	20 40 40	8° 7'55	4♓ 2	5°32	22° 6	11°14	9°44	22°52	11°50	10°25	14°36	6° 0	4°22	7°58	n.a.	S 13
M14	20 44 36	9° 6'43	15°54	4°32	23° 2	11°52	9°49	22°50	11°53	10°26	14°38	5°54	4°19	8° 4	n.a.	M14
T 15	20 48 33	10° 5'33	27°45	3°38	23°59	12°29	9°54	22°48	11°56	10°27	14°39	5°48	4°16	8°11	n.a.	T 15
W16	20 52 29	11° 4'26	9♈40	2°49	24°56	13° 7	9°59	22°45	12° 0	10°29	14°40	5°43	4°12	8°18	n.a.	W16
T 17	20 56 26	12° 3'21	21°41	2° 8	25°54	13°44	10° 5	22°43	12° 3	10°30	14°42	5°40	4° 9	8°25	n.a.	T 17
F 18	21 0 22	13° 2'18	3♉53	1°35	26°52	14°22	10°10	22°41	12° 7	10°31	14°43	5°38	4° 6	8°31	n.a.	F 18
S 19	21 4 19	14° 1'18	16°20	1°11	27°50	15° 0	10°16	22°39	12°10	10°32	14°44	5°D37	4° 3	8°38	n.a.	S 19
S 20	21 8 15	15° 0'20	29° 6	0°57	28°49	15°39	10°22	22°37	12°13	10°34	14°46	5°38	4° 0	8°45	n.a.	S 20
M21	21 12 12	15°59'25	12♊15	0°D54	29°49	16°17	10°28	22°36	12°17	10°35	14°47	5°40	3°56	8°51	n.a.	M21
T 22	21 16 9	16°58'33	25°52	1° 0	0♋49	16°56	10°34	22°34	12°20	10°36	14°49	5°41	3°53	8°58	n.a.	T 22
W23	21 20 5	17°57'42	9♋56	1°17	1°49	17°35	10°40	22°32	12°24	10°37	14°50	5°R41	3°50	9° 5	n.a.	W23
T 24	21 24 2	18°56'55	24°27	1°44	2°50	18°14	10°47	22°31	12°28	10°38	14°52	5°40	3°47	9°11	n.a.	T 24
F 25	21 27 58	19°56'09	9♌21	2°20	3°51	18°53	10°54	22°29	12°31	10°39	14°53	5°36	3°44	9°18	n.a.	F 25
S 26	21 31 55	20°55'26	24°30	3° 5	4°53	19°32	11° 1	22°28	12°35	10°40	14°55	5°31	3°41	9°25	n.a.	S 26
S 27	21 35 51	21°54'45	9♍45	3°58	5°54	20°11	11° 8	22°27	12°38	10°41	14°56	5°24	3°37	9°32	n.a.	S 27
M28	21 39 48	22°54'06	24°55	4°59	6°57	20°51	11°15	22°26	12°42	10°42	14°58	5°17	3°34	9°38	n.a.	M28
T 29	21 43 44	23°53'29	9♎49	6° 6	7°59	21°31	11°22	22°25	12°46	10°43	15° 0	5°10	3°31	9°45	n.a.	T 29
W30	21 47 41	24°52'53	24°22	7°20	9° 2	22°11	11°29	22°24	12°49	10°44	15° 1	5° 5	3°28	9°52	n.a.	W30
T 31	21 51 37	25♌52'20	8♏28	8♌39	10♋ 5	22♏51	11♏37	22♐23	12♍53	10♊45	15♎ 3	5♋ 1	3♋25	9♓58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n13	4n40	5n13	12n44	4s 0	18n21	4s15	15s31	2s35	14s16	0n30	23s44	0s 4	8n10	0n44	21n24	0s57	6n38	13n29	23n41	23n45	13s25		n.a.
W 2	21 2	1s 3	5 12	12 45	4 5	18 32	4 11	15 43	2 35	14 17	0 29	23 44	0 4	8 8	0 44	21 25	0 57	6 37	13 28	23 42	23 45	13 23		n.a.
T 3	20 50	6 35	4 52	12 49	4 8	18 43	4 6	15 55	2 35	14 18	0 29	23 44	0 4	8 7	0 44	21 25	0 57	6 36	13 28	23 42	23 45	13 21		n.a.
F 4	20 38	11 41	4 15	12 57	4 10	18 54	4 1	16 6	2 35	14 19	0 29	23 44	0 4	8 6	0 44	21 25	0 57	6 35	13 27	23 42	23 45	13 19		n.a.
S 5	20 25	16 6	3 26	13 7	4 11	19 5	3 55	16 18	2 35	14 20	0 29	23 44	0 4	8 5	0 44	21 25	0 57	6 35	13 27	23 41	23 45	13 17		n.a.
S 6	20 12	19 39	2 27	13 21	4 10	19 15	3 50	16 30	2 35	14 22	0 28	23 44	0 4	8 4	0 44	21 25	0 57	6 34	13 26	23 41	23 45	13 14		n.a.
M 7	19 59	22 10	1 22	13 38	4 7	19 26	3 45	16 42	2 35	14 23	0 28	23 44	0 4	8 2	0 44	21 26	0 57	6 33	13 26	23 41	23 45	13 12		n.a.
T 8	19 45	23 33	0 14	13 58	4 2	19 36	3 40	16 54	2 34	14 25	0 28	23 44	0 4	8 1	0 44	21 26	0 57	6 32	13 25	23 41	23 45	13 10		n.a.
W 9	19 31	23 45	0s53	14 20	3 55	19 46	3 35	17 6	2 34	14 26	0 28	23 44	0 5	8 0	0 44	21 26	0 57	6 31	13 25	23 41	23 46	13 8		n.a.
T 10	19 17	22 47	1 57	14 45	3 46	19 56	3 29	17 18	2 34	14 28	0 28	23 44	0 5	7 59	0 44	21 26	0 57	6 30	13 24	23 41	23 46	13 6		n.a.
F 11	19 2	20 47	2 55	15 12	3 35	20 5	3 24	17 30	2 34	14 29	0 27	23 44	0 5	7 57	0 44	21 26	0 57	6 29	13 24	23 42	23 46	13 4		n.a.
S 12	18 48	17 53	3 45	15 41	3 22	20 14	3 18	17 41	2 34	14 31	0 27	23 44	0 5	7 56	0 44	21 27	0 57	6 29	13 23	23 42	23 46	13 1		n.a.
S 13	18 32	14 17	4 24	16 10	3 8	20 23	3 13	17 53	2 34	14 33	0 27	23 44	0 5	7 55	0 44	21 27	0 57	6 28	13 23	23 42	23 46	12 59		n.a.
M14	18 17	10 8	4 52	16 40	2 52	20 32	3 8	18 5	2 34	14 35	0 27	23 43	0 5	7 53	0 44	21 27	0 57	6 27	13 22	23 42	23 46	12 57		n.a.
T 15	18 1	5 36	5 8	17 10	2 34	20 40	3 2	18 16	2 33	14 36	0 27	23 43	0 5	7 52	0 44	21 27	0 57	6 26	13 22	23 43	23 46	12 55		n.a.
W16	17 44	0 51	5 10	17 39	2 16	20 48	2 57	18 28	2 33	14 38	0 26	23 43	0 5	7 51	0 44	21 27	0 57	6 25	13 21	23 43	23 46	12 52		n.a.
T 17	17 28	3n58	4 59	18 7	1 57	20 56	2 51	18 39	2 33	14 40	0 26	23 43	0 5	7 49	0 44	21 28	0 57	6 24	13 21	23 43	23 46	12 50		n.a.
F 18	17 11	8 44	4 34	18 34	1 37	21 3	2 46	18 51	2 33	14 42	0 26	23 43	0 5	7 48	0 43	21 28	0 57	6 23	13 20	23 43	23 46	12 48		n.a.
S 19	16 54	13 14	3 56	18 58	1 18	21 9	2 40	19 2	2 32	14 44	0 26	23 43	0 5	7 47	0 43	21 28	0 57	6 22	13 20	23 43	23 47	12 46		n.a.
S 20	16 36	17 16	3 5	19 20	0 58	21 16	2 34	19 13	2 32	14 46	0 26	23 43	0 5	7 45	0 43	21 28	0 57	6 21	13 19	23 43	23 47	12 44		n.a.
M21	16 18	20 36	2 4	19 39	0 40	21 21	2 29	19 24	2 32	14 48	0 25	23 43	0 6	7 44	0 43	21 28	0 57	6 20	13 19	23 43	23 47	12 41		n.a.
T 22	16 0	22 53	0 53	19 55	0 21	21 27	2 23	19 35	2 32	14 51	0 25	23 43	0 6	7 43	0 43	21 28	0 57	6 19	13 19	23 43	23 47	12 39		n.a.
W23	15 42	23 51	0n23	20 8	0 4	21 32	2 18	19 46	2 31	14 53	0 25	23 43	0 6	7 41	0 43	21 28	0 57	6 18	13 18	23 43	23 47	12 37		n.a.
T 24	15 24	23 13	1 40	20 18	0n12	21 36	2 12	19 57	2 31	14 55	0 25	23 43	0 6	7 40	0 43	21 29	0 57	6 17	13 18	23 43	23 47	12 35		n.a.
F 25	15 5	20 58	2 52	20 25	0 27	21 40	2 7	20 8	2 31	14 57	0 25	23 43	0 6	7 38	0 43	21 29	0 57	6 16	13 17	23 43	23 47	12 32		n.a.
S 26	14 46	17 13	3 53	20 28	0 41	21 44	2 1	20 19	2 30	15 0	0 24	23 43	0 6	7 37	0 43	21 29	0 57	6 15	13 17	23 43	23 47	12 30		n.a.
S 27	14 26	12 19	4 37	20 28	0 54	21 47	1 56	20 29	2 30	15 2	0 24	23 43	0 6	7 36	0 43	21 29	0 57	6 14	13 16	23 44	23 47	12 28		n.a.
M28	14 7	6 40	5 2	20 24	1 5	21 49	1 50	20 40	2 29	15 5	0 24	23 43	0 6	7 34	0 43	21 29	0 57	6 13	13 16	23 44	23 47	12 26		n.a.
T 29	13 47	0 44	5 6	20 17	1 16	21 51	1 45	20 50	2 29	15 7	0 24	23 43	0 6	7 33	0 43	21 29	0 57	6 12	13 16	23 44	23 48	12 23		n.a.
W30	13 27	5s 6	4 50	20 7	1 25	21 52	1 39	21 0	2 29	15 9	0 24	23 43	0 6	7 31	0 43	21 29	0 57	6 11	13 15	23 44	23 48	12 21		n.a.
T 31	13n 6	10s30	4n17	19n53	1n32	21n53	1s34	21s11	2s28	15s12	0n23	23s43	0s 6	7n30	0n43	21n29	0s57	6n10	13n15	23n45	23n48	12s19		n.a.

Julian Day Number = 1276030.5, Delta T = 08h12m37s
Ecliptic obliquity = 23°50'21, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°54'21, Lahiri = -20°47'21 Julian Calendar 1 Aug. 1220 BCE == Greg. Calendar 21 July 1220 BCE

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SEPTEMBER 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 55 34	26♌51'49	22♏ 6	10♌ 2	11♋ 9	23♏31	11♏45	22°R22	12♍57	10♊46	15♎ 5	5°D 0	3♋22	10♓ 5	n.a.	F 1
S 2	21 59 31	27°51'20	5♐19	11°30	12°13	24°11	11°53	22♐22	13° 0	10°46	15° 7	5♋ 0	3°18	10°12	n.a.	S 2
S 3	22 3 27	28°50'52	18°10	13° 1	13°17	24°52	12° 1	22°21	13° 4	10°47	15° 9	5° 1	3°15	10°19	n.a.	S 3
M 4	22 7 24	29°50'27	0♑43	14°35	14°22	25°32	12° 9	22°21	13° 8	10°48	15°10	5°R 2	3°12	10°25	n.a.	M 4
T 5	22 11 20	0♍50'03	13° 1	16°11	15°26	26°13	12°17	22°20	13°11	10°48	15°12	5° 1	3° 9	10°32	n.a.	T 5
W 6	22 15 17	1°49'42	25° 8	17°49	16°31	26°54	12°25	22°20	13°15	10°49	15°14	4°59	3° 6	10°39	n.a.	W 6
T 7	22 19 13	2°49'22	7♒ 8	19°28	17°37	27°35	12°34	22°20	13°19	10°50	15°16	4°54	3° 2	10°45	n.a.	T 7
F 8	22 23 10	3°49'05	19° 4	21° 9	18°42	28°16	12°43	22°D20	13°23	10°50	15°18	4°47	2°59	10°52	n.a.	F 8
S 9	22 27 6	4°48'49	0♓57	22°51	19°48	28°57	12°51	22°20	13°26	10°51	15°20	4°37	2°56	10°59	n.a.	S 9
S 10	22 31 3	5°48'36	12°49	24°33	20°54	29°38	13° 0	22°20	13°30	10°51	15°22	4°26	2°53	11° 6	n.a.	S 10
M11	22 34 59	6°48'24	24°41	26°15	22° 1	0♐20	13° 9	22°21	13°34	10°52	15°24	4°13	2°50	11°12	n.a.	M11
T 12	22 38 56	7°48'15	6♈35	27°58	23° 7	1° 1	13°18	22°21	13°38	10°52	15°26	4° 1	2°47	11°19	n.a.	T 12
W13	22 42 53	8°48'08	18°33	29°40	24°14	1°43	13°28	22°21	13°41	10°53	15°28	3°50	2°43	11°26	n.a.	W13
T 14	22 46 49	9°48'03	0♉37	1♍23	25°21	2°24	13°37	22°22	13°45	10°53	15°30	3°42	2°40	11°32	n.a.	T 14
F 15	22 50 46	10°48'01	12°50	3° 6	26°28	3° 6	13°47	22°23	13°49	10°54	15°32	3°35	2°37	11°39	n.a.	F 15
S 16	22 54 42	11°48'01	25°15	4°48	27°36	3°48	13°56	22°24	13°53	10°54	15°34	3°32	2°34	11°46	n.a.	S 16
S 17	22 58 39	12°48'04	7♊57	6°30	28°44	4°30	14° 6	22°24	13°57	10°54	15°36	3°D31	2°31	11°53	n.a.	S 17
M18	23 2 35	13°48'08	20°58	8°12	29°52	5°12	14°16	22°25	14° 0	10°54	15°38	3°31	2°27	11°59	n.a.	M18
T 19	23 6 32	14°48'15	4♋25	9°53	1♌ 0	5°54	14°26	22°27	14° 4	10°55	15°40	3°R31	2°24	12° 6	n.a.	T 19
W20	23 10 28	15°48'25	18°19	11°34	2° 8	6°36	14°36	22°28	14° 8	10°55	15°42	3°30	2°21	12°13	n.a.	W20
T 21	23 14 25	16°48'36	2♌40	13°14	3°17	7°19	14°46	22°29	14°12	10°55	15°44	3°27	2°18	12°19	n.a.	T 21
F 22	23 18 22	17°48'50	17°28	14°54	4°26	8° 1	14°56	22°30	14°16	10°55	15°47	3°22	2°15	12°26	n.a.	F 22
S 23	23 22 18	18°49'06	2♍36	16°34	5°35	8°43	15° 7	22°32	14°19	10°55	15°49	3°13	2°12	12°33	n.a.	S 23
S 24	23 26 15	19°49'24	17°56	18°13	6°44	9°26	15°17	22°34	14°23	10°55	15°51	3° 3	2° 8	12°40	n.a.	S 24
M25	23 30 11	20°49'44	3♎15	19°51	7°53	10° 9	15°28	22°35	14°27	10°R55	15°53	2°52	2° 5	12°46	n.a.	M25
T 26	23 34 8	21°50'05	18°22	21°29	9° 3	10°51	15°39	22°37	14°31	10°55	15°55	2°41	2° 2	12°53	n.a.	T 26
W27	23 38 4	22°50'29	3♏ 8	23° 7	10°12	11°34	15°49	22°39	14°34	10°55	15°58	2°32	1°59	13° 0	n.a.	W27
T 28	23 42 1	23°50'54	17°25	24°44	11°22	12°17	16° 0	22°41	14°38	10°55	16° 0	2°25	1°56	13° 6	n.a.	T 28
F 29	23 45 57	24°51'21	1♐13	26°21	12°32	13° 0	16°11	22°43	14°42	10°55	16° 2	2°21	1°53	13°13	n.a.	F 29
S 30	23 49 54	25♍51'49	14♐31	27♍58	13♌42	13♐43	16♏23	22♐45	14♍46	10♊55	16♎ 4	2♋19	1♋49	13♓20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n46	15s13	3n30	19n37	1n39	21n53	1s29	21s21	2s28	15s15	0n23	23s43	0s 6	7n28	0n43	21n29	0s57	6n 9	13n14	23n45	23n48	12s16		n.a.
S 2	12 25	19 3	2 33	19 17	1 44	21 53	1 23	21 30	2 27	15 17	0 23	23 43	0 7	7 27	0 43	21 30	0 57	6 8	13 14	23 45	23 48	12 14		n.a.
S 3	12 4	21 49	1 29	18 55	1 49	21 52	1 18	21 40	2 27	15 20	0 23	23 43	0 7	7 25	0 43	21 30	0 57	6 7	13 14	23 45	23 48	12 12		n.a.
M 4	11 43	23 27	0 23	18 31	1 52	21 51	1 13	21 50	2 26	15 23	0 23	23 44	0 7	7 24	0 43	21 30	0 57	6 6	13 13	23 45	23 48	12 10		n.a.
T 5	11 22	23 54	0s43	18 4	1 55	21 49	1 8	21 59	2 26	15 25	0 22	23 44	0 7	7 23	0 43	21 30	0 57	6 5	13 13	23 45	23 48	12 7		n.a.
W 6	11 0	23 12	1 46	17 35	1 56	21 46	1 2	22 9	2 25	15 28	0 22	23 44	0 7	7 21	0 43	21 30	0 57	6 4	13 12	23 45	23 48	12 5		n.a.
T 7	10 38	21 25	2 43	17 5	1 57	21 43	0 57	22 18	2 25	15 31	0 22	23 44	0 7	7 20	0 43	21 30	0 57	6 3	13 12	23 45	23 48	12 3		n.a.
F 8	10 16	18 43	3 33	16 32	1 57	21 39	0 52	22 27	2 24	15 34	0 22	23 44	0 7	7 18	0 43	21 30	0 57	6 2	13 12	23 45	23 48	12 0		n.a.
S 9	9 54	15 15	4 13	15 58	1 57	21 34	0 47	22 36	2 24	15 37	0 22	23 44	0 7	7 17	0 43	21 30	0 57	6 0	13 11	23 45	23 48	11 58		n.a.
S 10	9 32	11 11	4 42	15 22	1 55	21 29	0 42	22 44	2 23	15 40	0 22	23 44	0 7	7 15	0 43	21 30	0 57	5 59	13 11	23 46	23 48	11 56		n.a.
M11	9 10	6 42	4 58	14 45	1 53	21 24	0 37	22 53	2 22	15 43	0 21	23 44	0 7	7 14	0 43	21 30	0 57	5 58	13 11	23 46	23 49	11 54		n.a.
T 12	8 47	1 57	5 2	14 7	1 51	21 17	0 32	23 1	2 22	15 45	0 21	23 44	0 7	7 12	0 43	21 30	0 57	5 57	13 10	23 47	23 49	11 51		n.a.
W13	8 24	2n53	4 53	13 28	1 48	21 11	0 28	23 9	2 21	15 48	0 21	23 44	0 7	7 11	0 43	21 30	0 57	5 56	13 10	23 47	23 49	11 49		n.a.
T 14	8 1	7 40	4 30	12 47	1 45	21 3	0 23	23 17	2 21	15 52	0 21	23 44	0 7	7 9	0 43	21 30	0 57	5 55	13 10	23 47	23 49	11 47		n.a.
F 15	7 38	12 13	3 55	12 7	1 41	20 55	0 18	23 25	2 20	15 55	0 21	23 44	0 8	7 8	0 43	21 30	0 57	5 54	13 9	23 47	23 49	11 44		n.a.
S 16	7 15	16 21	3 8	11 25	1 37	20 46	0 13	23 33	2 19	15 58	0 21	23 45	0 8	7 6	0 43	21 30	0 57	5 53	13 9	23 47	23 49	11 42		n.a.
S 17	6 52	19 50	2 11	10 43	1 33	20 37	0 9	23 40	2 19	16 1	0 20	23 45	0 8	7 5	0 43	21 30	0 57	5 52	13 9	23 48	23 49	11 40		n.a.
M18	6 28	22 26	1 6	10 0	1 28	20 27	0 4	23 47	2 18	16 4	0 20	23 45	0 8	7 3	0 43	21 30	0 57	5 51	13 8	23 48	23 49	11 37		n.a.
T 19	6 5	23 51	0n 5	9 16	1 23	20 16	0n 0	23 54	2 17	16 7	0 20	23 45	0 8	7 2	0 43	21 30	0 57	5 50	13 8	23 48	23 49	11 35		n.a.
W20	5 41	23 51	1 18	8 33	1 18	20 5	0 5	24 1	2 17	16 10	0 20	23 45	0 8	7 0	0 43	21 30	0 57	5 49	13 8	23 48	23 49	11 33		n.a.
T 21	5 17	22 17	2 28	7 49	1 13	19 54	0 9	24 8	2 16	16 13	0 20	23 45	0 8	6 59	0 43	21 30	0 58	5 48	13 7	23 48	23 49	11 30		n.a.
F 22	4 54	19 11	3 30	7 4	1 7	19 41	0 13	24 14	2 15	16 17	0 20	23 45	0 8	6 57	0 43	21 30	0 58	5 46	13 7	23 48	23 49	11 28		n.a.
S 23	4 30	14 44	4 19	6 20	1 1	19 28	0 17	24 21	2 15	16 20	0 19	23 46	0 8	6 56	0 43	21 30	0 58	5 45	13 7	23 48	23 49	11 25		n.a.
S 24	4 6	9 17	4 50	5 35	0 55	19 15	0 21	24 27	2 14	16 23	0 19	23 46	0 8	6 54	0 43	21 30	0 58	5 44	13 7	23 48	23 49	11 23		n.a.
M25	3 42	3 16	5 1	4 50	0 49	19 1	0 25	24 32	2 13	16 26	0 19	23 46	0 8	6 53	0 43	21 30	0 58	5 43	13 6	23 48	23 49	11 21		n.a.
T 26	3 17	2s52	4 50	4 5	0 43	18 46	0 29	24 38	2 13	16 30	0 19	23 46	0 8	6 51	0 43	21 30	0 58	5 42	13 6	23 49	23 49	11 18		n.a.
W27	2 53	8 42	4 19	3 21	0 37	18 31	0 33	24 43	2 12	16 33	0 19	23 46	0 8	6 50	0 43	21 30	0 58	5 41	13 6	23 49	23 49	11 16		n.a.
T 28	2 29	13 54	3 34	2 36	0 31	18 15	0 37	24 49	2 11	16 36	0 19	23 46	0 8	6 49	0 43	21 30	0 58	5 40	13 6	23 49	23 50	11 14		n.a.
F 29	2 5	18 12	2 36	1 51	0 24	17 59	0 41	24 54	2 10	16 40	0 18	23 47	0 9	6 47	0 43	21 30	0 58	5 39	13 5	23 49	23 50	11 11		n.a.
S 30	1n40	21s23	1n33	1n 6	0n18	17n42	0n44	24s58	2s10	16s43	0n18	23s47	0s 9	6n46	0n43	21n30	0s58	5n38	13n 5	23n49	23n50	11s 9		n.a.

Julian Day Number = 1276061.5, Delta T = 08h12m36s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°54'17, Lahiri = -20°47'17 Julian Calendar 1 Sept. 1220 BCE == Greg. Calendar 21 Aug. 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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OCTOBER 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 50	26♍52'19	27♐23	29♍34	14♌52	14♐26	16♏34	22♐48	14♍49	10°R55	16♎ 7	2°R19	1♋46	13♓27	n.a.	S 1
M 2	23 57 47	27°52'50	9♑54	1♎ 9	16° 3	15° 9	16°45	22°50	14°53	10♊54	16° 9	2♋19	1°43	13°33	n.a.	M 2
T 3	0 1 44	28°53'23	22° 7	2°45	17°13	15°52	16°56	22°53	14°57	10°54	16°11	2°18	1°40	13°40	n.a.	T 3
W 4	0 5 40	29°53'57	4♒ 9	4°20	18°24	16°35	17° 8	22°55	15° 1	10°54	16°14	2°14	1°37	13°47	n.a.	W 4
T 5	0 9 37	0♎54'32	16° 4	5°54	19°35	17°18	17°19	22°58	15° 4	10°53	16°16	2° 8	1°33	13°53	n.a.	T 5
F 6	0 13 33	1°55'10	27°55	7°29	20°46	18° 2	17°31	23° 1	15° 8	10°53	16°18	1°59	1°30	14° 0	n.a.	F 6
S 7	0 17 30	2°55'48	9♓46	9° 3	21°57	18°45	17°43	23° 4	15°12	10°53	16°21	1°48	1°27	14° 7	n.a.	S 7
S 8	0 21 26	3°56'28	21°39	10°36	23° 8	19°28	17°55	23° 7	15°15	10°52	16°23	1°34	1°24	14°14	n.a.	S 8
M 9	0 25 23	4°57'10	3♈35	12°10	24°20	20°12	18° 6	23°10	15°19	10°52	16°25	1°19	1°21	14°20	n.a.	M 9
T 10	0 29 19	5°57'53	15°36	13°43	25°31	20°55	18°18	23°13	15°23	10°51	16°28	1° 4	1°18	14°27	n.a.	T 10
W11	0 33 16	6°58'37	27°42	15°16	26°43	21°39	18°30	23°16	15°26	10°51	16°30	0°51	1°14	14°34	n.a.	W11
T 12	0 37 13	7°59'24	9♉55	16°49	27°54	22°22	18°43	23°19	15°30	10°50	16°32	0°40	1°11	14°41	n.a.	T 12
F 13	0 41 9	9° 0'12	22°17	18°21	29° 6	23° 6	18°55	23°23	15°33	10°50	16°35	0°31	1° 8	14°47	n.a.	F 13
S 14	0 45 6	10° 1'01	4♊48	19°54	0♍18	23°50	19° 7	23°26	15°37	10°49	16°37	0°26	1° 5	14°54	n.a.	S 14
S 15	0 49 2	11° 1'53	17°33	21°26	1°30	24°33	19°19	23°30	15°40	10°48	16°40	0°24	1° 2	15° 1	n.a.	S 15
M16	0 52 59	12° 2'46	0♋34	22°58	2°42	25°17	19°32	23°34	15°44	10°48	16°42	0°D24	0°59	15° 7	n.a.	M16
T 17	0 56 55	13° 3'40	13°54	24°30	3°55	26° 1	19°44	23°37	15°47	10°47	16°44	0°R24	0°55	15°14	n.a.	T 17
W18	1 0 52	14° 4'37	27°37	26° 1	5° 7	26°44	19°57	23°41	15°51	10°46	16°47	0°23	0°52	15°21	n.a.	W18
T 19	1 4 48	15° 5'35	11♌44	27°33	6°20	27°28	20° 9	23°45	15°54	10°45	16°49	0°21	0°49	15°28	n.a.	T 19
F 20	1 8 45	16° 6'34	26°14	29° 4	7°32	28°12	20°22	23°49	15°58	10°45	16°52	0°16	0°46	15°34	n.a.	F 20
S 21	1 12 42	17° 7'35	11♍ 5	0♏35	8°45	28°56	20°35	23°53	16° 1	10°44	16°54	0° 8	0°43	15°41	n.a.	S 21
S 22	1 16 38	18° 8'37	26° 9	2° 5	9°58	29°40	20°47	23°58	16° 5	10°43	16°56	29♊58	0°39	15°48	n.a.	S 22
M23	1 20 35	19° 9'40	11♎18	3°36	11°10	0♑24	21° 0	24° 2	16° 8	10°42	16°59	29°47	0°36	15°54	n.a.	M23
T 24	1 24 31	20°10'45	26°21	5° 5	12°23	1° 8	21°13	24° 6	16°11	10°41	17° 1	29°36	0°33	16° 1	n.a.	T 24
W25	1 28 28	21°11'50	11♏ 7	6°35	13°36	1°52	21°26	24°11	16°15	10°40	17° 3	29°27	0°30	16° 8	n.a.	W25
T 26	1 32 24	22°12'57	25°30	8° 4	14°49	2°36	21°39	24°15	16°18	10°39	17° 6	29°20	0°27	16°15	n.a.	T 26
F 27	1 36 21	23°14'04	9♐25	9°33	16° 2	3°20	21°52	24°20	16°21	10°38	17° 8	29°16	0°24	16°21	n.a.	F 27
S 28	1 40 17	24°15'13	22°50	11° 1	17°16	4° 4	22° 5	24°24	16°24	10°37	17°11	29°14	0°20	16°28	n.a.	S 28
S 29	1 44 14	25°16'22	5♑49	12°28	18°29	4°48	22°19	24°29	16°27	10°36	17°13	29°D14	0°17	16°35	n.a.	S 29
M30	1 48 11	26°17'31	18°24	13°54	19°42	5°32	22°32	24°34	16°31	10°35	17°15	29°15	0°14	16°41	n.a.	M30
T 31	1 52 7	27♎18'41	0♒40	15♏20	20♍56	6♑16	22♏45	24♐39	16♍34	10♊34	17♎18	29°R15	0♋11	16♓48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n16	23s23	0n26	0n21	0n11	17n24	0n48	25s 3	2s 9	16s47	0n18	23s47	0s 9	6n44	0n43	21n30	0s58	5n37	13n 5	23n49	23n50	11s 6		n.a.
M 2	0 51	24 8	0s40	0s24	0 5	17 6	0 51	25 7	2 8	16 50	0 18	23 47	0 9	6 43	0 43	21 30	0 58	5 36	13 5	23 49	23 50	11 4		n.a.
T 3	0 27	23 41	1 43	1 8	0s 2	16 48	0 55	25 11	2 7	16 53	0 18	23 47	0 9	6 41	0 43	21 30	0 58	5 35	13 5	23 49	23 50	11 2		n.a.
W 4	0 2	22 7	2 40	1 52	0 8	16 29	0 58	25 15	2 7	16 57	0 18	23 48	0 9	6 40	0 43	21 30	0 58	5 34	13 4	23 49	23 50	10 59		n.a.
T 5	0s22	19 36	3 29	2 36	0 15	16 9	1 1	25 19	2 6	17 0	0 18	23 48	0 9	6 38	0 43	21 30	0 58	5 33	13 4	23 49	23 50	10 57		n.a.
F 6	0 47	16 16	4 9	3 20	0 21	15 49	1 4	25 22	2 5	17 4	0 17	23 48	0 9	6 37	0 43	21 30	0 58	5 31	13 4	23 49	23 50	10 54		n.a.
S 7	1 11	12 18	4 38	4 4	0 28	15 29	1 7	25 25	2 4	17 7	0 17	23 48	0 9	6 35	0 43	21 30	0 58	5 30	13 4	23 50	23 50	10 52		n.a.
S 8	1 36	7 52	4 55	4 47	0 34	15 8	1 10	25 28	2 3	17 11	0 17	23 49	0 9	6 34	0 43	21 30	0 58	5 29	13 4	23 50	23 50	10 50		n.a.
M 9	2 0	3 7	4 59	5 30	0 40	14 47	1 13	25 31	2 3	17 14	0 17	23 49	0 9	6 33	0 43	21 30	0 58	5 28	13 4	23 50	23 50	10 47		n.a.
T 10	2 24	1n48	4 50	6 13	0 47	14 25	1 16	25 33	2 2	17 18	0 17	23 49	0 9	6 31	0 43	21 30	0 58	5 27	13 3	23 50	23 50	10 45		n.a.
W11	2 49	6 40	4 28	6 55	0 53	14 3	1 18	25 35	2 1	17 21	0 17	23 49	0 9	6 30	0 43	21 29	0 58	5 26	13 3	23 50	23 50	10 42		n.a.
T 12	3 13	11 21	3 53	7 37	0 59	13 40	1 21	25 37	2 0	17 25	0 17	23 49	0 9	6 28	0 43	21 29	0 58	5 25	13 3	23 50	23 50	10 40		n.a.
F 13	3 38	15 38	3 7	8 19	1 5	13 17	1 23	25 39	1 59	17 28	0 16	23 50	0 9	6 27	0 43	21 29	0 58	5 24	13 3	23 50	23 50	10 38		n.a.
S 14	4 2	19 19	2 11	9 0	1 11	12 53	1 26	25 40	1 58	17 32	0 16	23 50	0 10	6 26	0 43	21 29	0 58	5 23	13 3	23 50	23 50	10 35		n.a.
S 15	4 26	22 8	1 7	9 41	1 17	12 29	1 28	25 41	1 58	17 35	0 16	23 50	0 10	6 24	0 43	21 29	0 58	5 22	13 3	23 50	23 50	10 33		n.a.
M16	4 50	23 51	0n 1	10 21	1 22	12 5	1 30	25 42	1 57	17 39	0 16	23 50	0 10	6 23	0 43	21 29	0 58	5 21	13 3	23 50	23 50	10 30		n.a.
T 17	5 14	24 16	1 11	11 0	1 28	11 40	1 32	25 43	1 56	17 43	0 16	23 51	0 10	6 21	0 43	21 29	0 58	5 20	13 3	23 50	23 50	10 28		n.a.
W18	5 38	23 15	2 19	11 39	1 33	11 15	1 34	25 43	1 55	17 46	0 16	23 51	0 10	6 20	0 43	21 29	0 58	5 19	13 2	23 50	23 50	10 25		n.a.
T 19	6 2	20 45	3 20	12 18	1 38	10 50	1 36	25 43	1 54	17 50	0 16	23 51	0 10	6 19	0 43	21 29	0 58	5 18	13 2	23 50	23 50	10 23		n.a.
F 20	6 26	16 54	4 10	12 56	1 43	10 24	1 38	25 43	1 53	17 53	0 15	23 51	0 10	6 17	0 43	21 28	0 58	5 17	13 2	23 50	23 50	10 21		n.a.
S 21	6 50	11 55	4 45	13 33	1 48	9 58	1 40	25 43	1 52	17 57	0 15	23 52	0 10	6 16	0 43	21 28	0 58	5 16	13 2	23 50	23 50	10 18		n.a.
S 22	7 14	6 8	5 1	14 9	1 53	9 31	1 41	25 42	1 52	18 0	0 15	23 52	0 10	6 15	0 43	21 28	0 58	5 15	13 2	23 50	23 50	10 16		n.a.
M23	7 37	0s 1	4 55	14 45	1 57	9 4	1 43	25 41	1 51	18 4	0 15	23 52	0 10	6 13	0 43	21 28	0 58	5 14	13 2	23 50	23 50	10 13		n.a.
T 24	8 1	6 9	4 30	15 20	2 1	8 37	1 44	25 40	1 50	18 8	0 15	23 53	0 10	6 12	0 43	21 28	0 58	5 13	13 2	23 50	23 50	10 11		n.a.
W25	8 24	11 50	3 46	15 54	2 5	8 10	1 45	25 38	1 49	18 11	0 15	23 53	0 10	6 11	0 43	21 28	0 58	5 12	13 2	23 50	23 50	10 8		n.a.
T 26	8 47	16 43	2 49	16 27	2 8	7 43	1 47	25 37	1 48	18 15	0 15	23 53	0 10	6 10	0 43	21 27	0 58	5 11	13 2	23 50	23 50	10 6		n.a.
F 27	9 10	20 32	1 43	16 59	2 11	7 15	1 48	25 35	1 47	18 18	0 15	23 53	0 10	6 8	0 44	21 27	0 58	5 11	13 2	23 50	23 50	10 3		n.a.
S 28	9 33	23 5	0 34	17 30	2 14	6 47	1 49	25 33	1 46	18 22	0 14	23 54	0 10	6 7	0 44	21 27	0 58	5 10	13 2	23 50	23 50	10 1		n.a.
S 29	9 56	24 18	0s35	17 59	2 16	6 18	1 50	25 30	1 45	18 25	0 14	23 54	0 11	6 6	0 44	21 27	0 58	5 9	13 2	23 50	23 50	9 58		n.a.
M30	10 19	24 13	1 40	18 28	2 18	5 50	1 51	25 28	1 44	18 29	0 14	23 54	0 11	6 5	0 44	21 27	0 58	5 8	13 2	23 50	23 50	9 56		n.a.
T 31	10s41	22s56	2s39	18s55	2s19	5n21	1n51	25s25	1s44	18s33	0n14	23s54	0s11	6n 3	0n44	21n27	0s58	5n 7	13n 2	23n50	23n50	9s53		n.a.

Julian Day Number = 1276091.5, Delta T = 08h12m34s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°54'13, Lahiri = -20°47'13 Julian Calendar 1 Oct. 1220 BCE == Greg. Calendar 20 Sept. 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

NOVEMBER 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 56 4	28♎19'52	12♒42	16♏44	22♍ 9	7♑ 0	22♏58	24♐44	16♍37	10°R33	17♎20	29°R13	0♋ 8	16♓55	n.a.	W 1
T 2	2 0 0	29°21'03	24°37	18° 7	23°23	7°44	23°12	24°49	16°40	10♊31	17°23	29♊10	0° 4	17° 2	n.a.	T 2
F 3	2 3 57	0♏22'14	6♓28	19°28	24°36	8°28	23°25	24°54	16°43	10°30	17°25	29° 4	0° 1	17° 8	n.a.	F 3
S 4	2 7 53	1°23'27	18°19	20°48	25°50	9°12	23°39	24°59	16°46	10°29	17°27	28°56	29♊58	17°15	n.a.	S 4
S 5	2 11 50	2°24'39	0♈14	22° 5	27° 3	9°56	23°52	25° 4	16°49	10°28	17°30	28°45	29°55	17°22	n.a.	S 5
M 6	2 15 46	3°25'52	12°15	23°20	28°17	10°40	24° 6	25°10	16°52	10°27	17°32	28°34	29°52	17°28	n.a.	M 6
T 7	2 19 43	4°27'05	24°24	24°32	29°31	11°25	24°19	25°15	16°55	10°25	17°34	28°23	29°49	17°35	n.a.	T 7
W 8	2 23 40	5°28'19	6♉42	25°41	0♎45	12° 9	24°33	25°21	16°57	10°24	17°37	28°13	29°45	17°42	n.a.	W 8
T 9	2 27 36	6°29'34	19°10	26°45	1°59	12°53	24°46	25°26	17° 0	10°23	17°39	28° 5	29°42	17°49	n.a.	T 9
F 10	2 31 33	7°30'49	1♊48	27°45	3°13	13°37	25° 0	25°32	17° 3	10°21	17°41	27°59	29°39	17°55	n.a.	F 10
S 11	2 35 29	8°32'05	14°36	28°40	4°27	14°21	25°14	25°37	17° 6	10°20	17°43	27°56	29°36	18° 2	n.a.	S 11
S 12	2 39 26	9°33'21	27°36	29°29	5°41	15° 5	25°27	25°43	17° 8	10°19	17°46	27°D55	29°33	18° 9	n.a.	S 12
M13	2 43 22	10°34'38	10♋48	0♐11	6°55	15°49	25°41	25°49	17°11	10°17	17°48	27°56	29°30	18°16	n.a.	M13
T 14	2 47 19	11°35'55	24°14	0°45	8° 9	16°33	25°55	25°55	17°14	10°16	17°50	27°57	29°26	18°22	n.a.	T 14
W15	2 51 16	12°37'13	7♌56	1°11	9°23	17°17	26° 9	26° 0	17°16	10°14	17°52	27°R58	29°23	18°29	n.a.	W15
T 16	2 55 12	13°38'32	21°54	1°27	10°37	18° 2	26°22	26° 6	17°19	10°13	17°55	27°58	29°20	18°36	n.a.	T 16
F 17	2 59 9	14°39'51	6♍ 8	1°R33	11°51	18°46	26°36	26°12	17°21	10°11	17°57	27°56	29°17	18°42	n.a.	F 17
S 18	3 3 5	15°41'10	20°36	1°27	13° 6	19°30	26°50	26°18	17°24	10°10	17°59	27°52	29°14	18°49	n.a.	S 18
S 19	3 7 2	16°42'30	5♎14	1°11	14°20	20°14	27° 4	26°24	17°26	10° 8	18° 1	27°46	29°10	18°56	n.a.	S 19
M20	3 10 58	17°43'50	19°57	0°42	15°34	20°58	27°18	26°31	17°28	10° 7	18° 3	27°40	29° 7	19° 3	n.a.	M20
T 21	3 14 55	18°45'10	4♏37	0° 2	16°48	21°42	27°32	26°37	17°31	10° 5	18° 5	27°33	29° 4	19° 9	n.a.	T 21
W22	3 18 51	19°46'30	19° 6	29♏10	18° 3	22°26	27°46	26°43	17°33	10° 4	18° 8	27°28	29° 1	19°16	n.a.	W22
T 23	3 22 48	20°47'50	3♐18	28° 9	19°17	23°10	28° 0	26°49	17°35	10° 2	18°10	27°24	28°58	19°23	n.a.	T 23
F 24	3 26 45	21°49'10	17° 9	26°59	20°32	23°54	28°14	26°56	17°37	10° 0	18°12	27°21	28°55	19°29	n.a.	F 24
S 25	3 30 41	22°50'30	0♑35	25°43	21°46	24°38	28°28	27° 2	17°40	9°59	18°14	27°D21	28°51	19°36	n.a.	S 25
S 26	3 34 38	23°51'49	13°37	24°23	23° 1	25°22	28°42	27° 8	17°42	9°57	18°16	27°22	28°48	19°43	n.a.	S 26
M27	3 38 34	24°53'08	26°17	23° 3	24°15	26° 6	28°56	27°15	17°44	9°56	18°18	27°24	28°45	19°50	n.a.	M27
T 28	3 42 31	25°54'27	8♒37	21°43	25°29	26°50	29°10	27°21	17°46	9°54	18°20	27°25	28°42	19°56	n.a.	T 28
W29	3 46 27	26°55'45	20°44	20°28	26°44	27°34	29°24	27°28	17°48	9°52	18°22	27°27	28°39	20° 3	n.a.	W29
T 30	3 50 24	27♏57'02	2♓41	19♏18	27♎58	28♑18	29♏38	27♐34	17♍49	9♊51	18♎24	27°R27	28♊36	20♓10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s 4	20s38	3s30	19s21	2s20	4n52	1n52	25s22	1s43	18s36	0n14	23s55	0s11	6n 2	0n44	21n26	0s58	5n 6	13n 2	23n50	23n50	9s51		n.a.
T 2	11 26	17 28	4 11	19 45	2 20	4 23	1 53	25 18	1 42	18 40	0 14	23 55	0 11	6 1	0 44	21 26	0 58	5 5	13 2	23 50	23 50	9 48		n.a.
F 3	11 47	13 38	4 41	20 8	2 20	3 54	1 53	25 14	1 41	18 43	0 14	23 55	0 11	6 0	0 44	21 26	0 58	5 4	13 2	23 50	23 50	9 46		n.a.
S 4	12 9	9 16	4 59	20 29	2 19	3 25	1 53	25 10	1 40	18 47	0 14	23 56	0 11	5 59	0 44	21 26	0 58	5 3	13 2	23 50	23 50	9 43		n.a.
S 5	12 31	4 33	5 4	20 48	2 17	2 55	1 54	25 6	1 39	18 50	0 13	23 56	0 11	5 58	0 44	21 26	0 58	5 3	13 2	23 50	23 50	9 41		n.a.
M 6	12 52	0n23	4 56	21 5	2 15	2 26	1 54	25 2	1 38	18 54	0 13	23 56	0 11	5 56	0 44	21 26	0 58	5 2	13 2	23 50	23 50	9 38		n.a.
T 7	13 13	5 22	4 34	21 21	2 12	1 56	1 54	24 57	1 37	18 57	0 13	23 56	0 11	5 55	0 44	21 25	0 58	5 1	13 2	23 50	23 50	9 36		n.a.
W 8	13 34	10 13	3 59	21 34	2 7	1 26	1 54	24 52	1 36	19 1	0 13	23 57	0 11	5 54	0 44	21 25	0 58	5 0	13 2	23 50	23 50	9 33		n.a.
T 9	13 55	14 43	3 13	21 44	2 2	0 56	1 54	24 47	1 35	19 4	0 13	23 57	0 11	5 53	0 44	21 25	0 58	4 59	13 2	23 50	23 50	9 31		n.a.
F 10	14 15	18 39	2 16	21 52	1 56	0 26	1 54	24 42	1 34	19 8	0 13	23 57	0 11	5 52	0 44	21 25	0 58	4 58	13 2	23 49	23 50	9 28		n.a.
S 11	14 35	21 45	1 11	21 58	1 49	0s 4	1 53	24 36	1 33	19 11	0 13	23 57	0 11	5 51	0 44	21 25	0 58	4 58	13 2	23 49	23 50	9 26		n.a.
S 12	14 55	23 47	0 2	22 0	1 40	0 34	1 53	24 30	1 32	19 15	0 13	23 58	0 11	5 50	0 44	21 24	0 58	4 57	13 2	23 49	23 50	9 23		n.a.
M13	15 15	24 32	1n 9	22 0	1 31	1 4	1 53	24 24	1 32	19 18	0 12	23 58	0 12	5 49	0 44	21 24	0 58	4 56	13 2	23 49	23 50	9 21		n.a.
T 14	15 34	23 53	2 17	21 57	1 20	1 34	1 52	24 18	1 31	19 21	0 12	23 58	0 12	5 48	0 44	21 24	0 58	4 55	13 3	23 49	23 50	9 18		n.a.
W15	15 53	21 47	3 19	21 50	1 7	2 4	1 52	24 11	1 30	19 25	0 12	23 58	0 12	5 47	0 44	21 24	0 58	4 55	13 3	23 49	23 50	9 16		n.a.
T 16	16 12	18 23	4 10	21 40	0 53	2 34	1 51	24 4	1 29	19 28	0 12	23 59	0 12	5 46	0 44	21 23	0 58	4 54	13 3	23 49	23 50	9 13		n.a.
F 17	16 30	13 51	4 47	21 26	0 38	3 5	1 50	23 57	1 28	19 32	0 12	23 59	0 12	5 45	0 44	21 23	0 58	4 53	13 3	23 49	23 50	9 11		n.a.
S 18	16 49	8 28	5 7	21 9	0 22	3 35	1 49	23 50	1 27	19 35	0 12	23 59	0 12	5 44	0 44	21 23	0 58	4 53	13 3	23 49	23 50	9 8		n.a.
S 19	17 7	2 34	5 7	20 48	0 4	4 5	1 49	23 42	1 26	19 38	0 12	23 59	0 12	5 43	0 44	21 23	0 58	4 52	13 3	23 49	23 50	9 6		n.a.
M20	17 24	3s31	4 46	20 24	0n15	4 35	1 48	23 34	1 25	19 42	0 12	24 0	0 12	5 42	0 44	21 23	0 58	4 51	13 3	23 49	23 50	9 3		n.a.
T 21	17 41	9 24	4 7	19 56	0 34	5 5	1 47	23 26	1 24	19 45	0 12	24 0	0 12	5 41	0 44	21 22	0 58	4 50	13 3	23 49	23 50	9 0		n.a.
W22	17 58	14 42	3 13	19 25	0 54	5 34	1 45	23 18	1 23	19 48	0 11	24 0	0 12	5 41	0 44	21 22	0 58	4 50	13 4	23 49	23 50	8 58		n.a.
T 23	18 15	19 5	2 7	18 52	1 15	6 4	1 44	23 10	1 22	19 52	0 11	24 0	0 12	5 40	0 44	21 22	0 58	4 49	13 4	23 49	23 50	8 55		n.a.
F 24	18 31	22 17	0 55	18 17	1 34	6 34	1 43	23 1	1 21	19 55	0 11	24 0	0 12	5 39	0 44	21 22	0 58	4 49	13 4	23 49	23 50	8 53		n.a.
S 25	18 47	24 8	0s18	17 41	1 53	7 3	1 42	22 52	1 20	19 58	0 11	24 1	0 12	5 38	0 44	21 21	0 58	4 48	13 4	23 49	23 50	8 50		n.a.
S 26	19 3	24 35	1 28	17 4	2 11	7 32	1 40	22 43	1 19	20 1	0 11	24 1	0 12	5 37	0 44	21 21	0 58	4 47	13 4	23 49	23 50	8 48		n.a.
M27	19 18	23 43	2 31	16 29	2 27	8 2	1 39	22 34	1 19	20 5	0 11	24 1	0 12	5 36	0 44	21 21	0 58	4 47	13 4	23 49	23 50	8 45		n.a.
T 28	19 33	21 43	3 27	15 55	2 41	8 31	1 37	22 24	1 18	20 8	0 11	24 1	0 13	5 36	0 44	21 21	0 58	4 46	13 5	23 49	23 50	8 43		n.a.
W29	19 48	18 47	4 11	15 24	2 52	8 59	1 36	22 15	1 17	20 11	0 11	24 1	0 13	5 35	0 44	21 20	0 58	4 46	13 5	23 49	23 50	8 40		n.a.
T 30	20s 2	15s 6	4s45	14s56	3n 2	9s28	1n34	22s 5	1s16	20s14	0n11	24s 2	0s13	5n34	0n44	21n20	0s58	4n45	13n 5	23n49	23n50	8s37		n.a.

Julian Day Number = 1276122.5, Delta T = 08h12m32s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°54'09, Lahiri = -20°47'09 Julian Calendar 1 Nov. 1220 BCE == Greg. Calendar 21 Oct. 1220 BCE

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DECEMBER 1220 BCE (-1219) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 54 21	28♏58'18	14♓33	18°R16	29♎13	29♂ 2	29♏52	27♐41	17♍51	9°R49	18♎26	27°R25	28♊32	20♓17	n.a.	F 1
S 2	3 58 17	29°59'34	26°25	17♏23	0♏28	29°46	0♐ 6	27°48	17°53	9♊47	18°28	27♊23	28°29	20°23	n.a.	S 2
S 3	4 2 14	1♐ 0'49	8♈22	16°39	1°42	0♒30	0°20	27°54	17°55	9°46	18°30	27°19	28°26	20°30	n.a.	S 3
M 4	4 6 10	2° 2'03	20°27	16° 6	2°57	1°14	0°34	28° 1	17°56	9°44	18°32	27°15	28°23	20°37	n.a.	M 4
T 5	4 10 7	3° 3'16	2♉43	15°42	4°11	1°58	0°48	28° 8	17°58	9°42	18°34	27°11	28°20	20°43	n.a.	T 5
W 6	4 14 3	4° 4'29	15°11	15°27	5°26	2°42	1° 2	28°15	18° 0	9°41	18°35	27° 7	28°16	20°50	n.a.	W 6
T 7	4 18 0	5° 5'41	27°54	15°D22	6°40	3°26	1°16	28°22	18° 1	9°39	18°37	27° 3	28°13	20°57	n.a.	T 7
F 8	4 21 56	6° 6'53	10♊52	15°25	7°55	4°10	1°30	28°28	18° 3	9°37	18°39	27° 1	28°10	21° 4	n.a.	F 8
S 9	4 25 53	7° 8'04	24° 3	15°37	9°10	4°53	1°44	28°35	18° 4	9°36	18°41	27°D 1	28° 7	21°10	n.a.	S 9
S 10	4 29 50	8° 9'14	7♋27	15°55	10°24	5°37	1°58	28°42	18° 5	9°34	18°42	27° 1	28° 4	21°17	n.a.	S 10
M11	4 33 46	9°10'23	21° 3	16°20	11°39	6°21	2°12	28°49	18° 7	9°32	18°44	27° 2	28° 1	21°24	n.a.	M11
T 12	4 37 43	10°11'32	4♌49	16°52	12°53	7° 5	2°26	28°56	18° 8	9°30	18°46	27° 3	27°57	21°31	n.a.	T 12
W13	4 41 39	11°12'40	18°45	17°28	14° 8	7°48	2°40	29° 3	18° 9	9°29	18°48	27° 5	27°54	21°37	n.a.	W13
T 14	4 45 36	12°13'48	2♍48	18°10	15°23	8°32	2°54	29°10	18°10	9°27	18°49	27° 5	27°51	21°44	n.a.	T 14
F 15	4 49 32	13°14'55	16°57	18°56	16°37	9°16	3° 8	29°17	18°11	9°25	18°51	27°R 6	27°48	21°51	n.a.	F 15
S 16	4 53 29	14°16'01	1♎10	19°47	17°52	9°59	3°22	29°24	18°13	9°24	18°52	27° 5	27°45	21°57	n.a.	S 16
S 17	4 57 26	15°17'06	15°26	20°41	19° 7	10°43	3°36	29°31	18°14	9°22	18°54	27° 4	27°42	22° 4	n.a.	S 17
M18	5 1 22	16°18'11	29°40	21°38	20°21	11°27	3°50	29°38	18°14	9°20	18°56	27° 3	27°38	22°11	n.a.	M18
T 19	5 5 19	17°19'15	13♏49	22°38	21°36	12°10	4° 4	29°46	18°15	9°19	18°57	27° 1	27°35	22°18	n.a.	T 19
W20	5 9 15	18°20'18	27°49	23°41	22°51	12°54	4°18	29°53	18°16	9°17	18°58	27° 0	27°32	22°24	n.a.	W20
T 21	5 13 12	19°21'20	11♐37	24°47	24° 5	13°37	4°31	29°59	18°17	9°15	19° 0	26°59	27°29	22°31	n.a.	T 21
F 22	5 17 8	20°22'21	25° 9	25°55	25°20	14°21	4°45	0♑ 7	18°18	9°14	19° 1	26°D59	27°26	22°38	n.a.	F 22
S 23	5 21 5	21°23'21	8♑24	27° 4	26°35	15° 4	4°59	0°14	18°18	9°12	19° 3	26°59	27°22	22°45	n.a.	S 23
S 24	5 25 1	22°24'19	21°20	28°16	27°49	15°48	5°13	0°21	18°19	9°10	19° 4	27° 0	27°19	22°51	n.a.	S 24
M25	5 28 58	23°25'16	3♒58	29°30	29° 4	16°31	5°27	0°29	18°19	9° 9	19° 5	27° 0	27°16	22°58	n.a.	M25
T 26	5 32 55	24°26'11	16°20	0♐45	0♐19	17°14	5°40	0°36	18°20	9° 7	19° 7	27° 0	27°13	23° 5	n.a.	T 26
W27	5 36 51	25°27'04	28°29	2° 1	1°33	17°58	5°54	0°43	18°20	9° 5	19° 8	27° 1	27°10	23°11	n.a.	W27
T 28	5 40 48	26°27'56	10♓28	3°19	2°48	18°41	6° 8	0°50	18°21	9° 4	19° 9	27° 1	27° 7	23°18	n.a.	T 28
F 29	5 44 44	27°28'47	22°21	4°39	4° 2	19°24	6°21	0°58	18°21	9° 2	19°10	27° 1	27° 3	23°25	n.a.	F 29
S 30	5 48 41	28°29'35	4♈14	5°59	5°17	20° 8	6°35	1° 5	18°21	9° 1	19°12	27° 1	27° 0	23°32	n.a.	S 30
S 31	5 52 37	29♐30'22	16♈10	7♐21	6♐32	20♒51	6♐48	1♑12	18♍22	8♊59	19♎13	27♊ 1	26♊57	23♓38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s16	10s52	5s 5	14s32	3n 8	9s56	1n32	21s55	1s15	20s17	0n10	24s 2	0s13	5n34	0n45	21n20	0s58	4n44	13n 5	23n49	23n50	8s35		n.a.
S 2	20 29	6 13	5 13	14 13	3 13	10 25	1 31	21 44	1 14	20 21	0 10	24 2	0 13	5 33	0 45	21 20	0 58	4 44	13 5	23 49	23 50	8 32		n.a.
S 3	20 42	1 20	5 7	13 58	3 16	10 53	1 29	21 34	1 13	20 24	0 10	24 2	0 13	5 32	0 45	21 19	0 58	4 43	13 6	23 49	23 50	8 30		n.a.
M 4	20 55	3n41	4 48	13 48	3 16	11 20	1 27	21 23	1 12	20 27	0 10	24 2	0 13	5 32	0 45	21 19	0 58	4 43	13 6	23 49	23 50	8 27		n.a.
T 5	21 7	8 37	4 15	13 42	3 15	11 48	1 25	21 12	1 11	20 30	0 10	24 3	0 13	5 31	0 45	21 19	0 58	4 42	13 6	23 49	23 50	8 24		n.a.
W 6	21 19	13 19	3 30	13 41	3 12	12 15	1 23	21 1	1 10	20 33	0 10	24 3	0 13	5 30	0 45	21 19	0 58	4 42	13 6	23 48	23 50	8 22		n.a.
T 7	21 30	17 32	2 33	13 43	3 8	12 42	1 21	20 50	1 9	20 36	0 10	24 3	0 13	5 30	0 45	21 18	0 58	4 42	13 7	23 48	23 50	8 19		n.a.
F 8	21 41	21 0	1 28	13 49	3 3	13 8	1 19	20 39	1 8	20 39	0 10	24 3	0 13	5 29	0 45	21 18	0 58	4 41	13 7	23 48	23 50	8 17		n.a.
S 9	21 52	23 26	0 16	13 58	2 57	13 35	1 17	20 27	1 7	20 42	0 10	24 3	0 13	5 29	0 45	21 18	0 58	4 41	13 7	23 48	23 50	8 14		n.a.
S 10	22 2	24 35	0n57	14 9	2 51	14 0	1 15	20 15	1 6	20 45	0 9	24 3	0 13	5 28	0 45	21 18	0 58	4 40	13 7	23 48	23 49	8 11		n.a.
M11	22 12	24 17	2 9	14 24	2 43	14 26	1 12	20 3	1 6	20 48	0 9	24 3	0 13	5 28	0 45	21 17	0 58	4 40	13 8	23 48	23 49	8 9		n.a.
T 12	22 21	22 31	3 14	14 40	2 36	14 51	1 10	19 51	1 5	20 51	0 9	24 4	0 14	5 27	0 45	21 17	0 58	4 39	13 8	23 48	23 49	8 6		n.a.
W13	22 30	19 23	4 8	14 59	2 27	15 16	1 8	19 39	1 4	20 54	0 9	24 4	0 14	5 27	0 45	21 17	0 58	4 39	13 8	23 48	23 49	8 4		n.a.
T 14	22 38	15 7	4 48	15 18	2 19	15 40	1 6	19 26	1 3	20 56	0 9	24 4	0 14	5 26	0 45	21 17	0 58	4 39	13 8	23 48	23 49	8 1		n.a.
F 15	22 46	10 0	5 11	15 40	2 10	16 4	1 3	19 14	1 2	20 59	0 9	24 4	0 14	5 26	0 45	21 17	0 58	4 38	13 9	23 48	23 49	7 58		n.a.
S 16	22 54	4 20	5 15	16 2	2 1	16 28	1 1	19 1	1 1	21 2	0 9	24 4	0 14	5 26	0 45	21 16	0 58	4 38	13 9	23 48	23 49	7 56		n.a.
S 17	23 1	1s34	5 0	16 25	1 52	16 51	0 58	18 48	1 0	21 5	0 9	24 4	0 14	5 25	0 45	21 16	0 58	4 38	13 9	23 48	23 49	7 53		n.a.
M18	23 7	7 23	4 27	16 49	1 43	17 14	0 56	18 35	0 59	21 8	0 9	24 4	0 14	5 25	0 45	21 16	0 58	4 37	13 10	23 48	23 49	7 50		n.a.
T 19	23 13	12 48	3 37	17 14	1 34	17 36	0 54	18 22	0 58	21 10	0 8	24 4	0 14	5 25	0 45	21 16	0 58	4 37	13 10	23 48	23 49	7 48		n.a.
W20	23 19	17 30	2 35	17 39	1 25	17 58	0 51	18 8	0 57	21 13	0 8	24 4	0 14	5 24	0 45	21 15	0 58	4 37	13 10	23 48	23 49	7 45		n.a.
T 21	23 24	21 10	1 24	18 4	1 16	18 19	0 49	17 55	0 56	21 16	0 8	24 5	0 14	5 24	0 45	21 15	0 58	4 37	13 11	23 48	23 49	7 43		n.a.
F 22	23 29	23 35	0 10	18 29	1 6	18 40	0 46	17 41	0 56	21 19	0 8	24 5	0 14	5 24	0 45	21 15	0 58	4 36	13 11	23 48	23 49	7 40		n.a.
S 23	23 33	24 37	1s 3	18 54	0 57	19 1	0 43	17 27	0 55	21 21	0 8	24 5	0 14	5 24	0 45	21 15	0 58	4 36	13 11	23 48	23 49	7 37		n.a.
S 24	23 37	24 16	2 11	19 19	0 48	19 20	0 41	17 13	0 54	21 24	0 8	24 5	0 14	5 23	0 45	21 14	0 58	4 36	13 11	23 48	23 49	7 35		n.a.
M25	23 40	22 40	3 11	19 44	0 40	19 40	0 38	16 59	0 53	21 26	0 8	24 5	0 14	5 23	0 45	21 14	0 58	4 36	13 12	23 48	23 49	7 32		n.a.
T 26	23 43	20 1	4 1	20 9	0 31	19 58	0 36	16 45	0 52	21 29	0 8	24 5	0 15	5 23	0 45	21 14	0 58	4 36	13 12	23 48	23 49	7 29		n.a.
W27	23 46	16 33	4 39	20 33	0 22	20 17	0 33	16 31	0 51	21 32	0 8	24 5	0 15	5 23	0 46	21 14	0 58	4 35	13 12	23 48	23 49	7 27		n.a.
T 28	23 47	12 27	5 4	20 56	0 14	20 34	0 30	16 16	0 50	21 34	0 8	24 5	0 15	5 23	0 46	21 13	0 58	4 35	13 13	23 48	23 48	7 24		n.a.
F 29	23 49	7 54	5 16	21 20	0 6	20 51	0 28	16 2	0 49	21 37	0 7	24 5	0 15	5 23	0 46	21 13	0 58	4 35	13 13	23 48	23 48	7 21		n.a.
S 30	23 50	3 5	5 15	21 42	0s 2	21 8	0 25	15 47	0 48	21 39	0 7	24 5	0 15	5 23	0 46	21 13	0 58	4 35	13 13	23 48	23 48	7 19		n.a.
S 31	23s50	1n52	5s 0	22s 4	0s10	21s23	0n23	15s32	0s48	21s41	0n 7	24s 5	0s15	5n23	0n46	21n13	0s58	4n35	13n14	23n48	23n48	7s16		n.a.

Julian Day Number = 1276152.5, Delta T = 08h12m31s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°54'05, Lahiri = -20°47'05 Julian Calendar 1 Dec. 1220 BCE == Greg. Calendar 20 Nov. 1220 BCE

The year -1219 astronomical counting style corresponds to year 1220 B.C.E historical counting style.

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JANUARY 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 56 34	0♑31'07	28♈15	8♐44	7♐46	21♒34	7♐ 2	1♑19	18♍22	8°R57	19♎14	27♊ 1	26♊54	23♓45	n.a.	M 1
T 2	6 0 30	1°31'50	10♉33	10° 8	9° 1	22°17	7°15	1°27	18°22	8♊56	19°15	27° 2	26°51	23°52	n.a.	T 2
W 3	6 4 27	2°32'31	23° 8	11°33	10°15	23° 0	7°29	1°34	18°R22	8°54	19°16	27° 2	26°48	23°58	n.a.	W 3
T 4	6 8 24	3°33'11	6♊ 0	12°59	11°30	23°43	7°42	1°41	18°22	8°53	19°17	27° 3	26°44	24° 5	n.a.	T 4
F 5	6 12 20	4°33'49	19°13	14°27	12°45	24°26	7°55	1°48	18°22	8°51	19°18	27° 3	26°41	24°12	n.a.	F 5
S 6	6 16 17	5°34'26	2♋46	15°55	13°59	25° 9	8° 9	1°55	18°22	8°50	19°19	27°R 3	26°38	24°19	n.a.	S 6
S 7	6 20 13	6°35'00	16°36	17°24	15°14	25°52	8°22	2° 3	18°21	8°48	19°20	27° 3	26°35	24°25	n.a.	S 7
M 8	6 24 10	7°35'33	0♌41	18°54	16°28	26°35	8°35	2°10	18°21	8°47	19°21	27° 2	26°32	24°32	n.a.	M 8
T 9	6 28 6	8°36'04	14°57	20°25	17°43	27°18	8°48	2°17	18°21	8°45	19°21	27° 0	26°28	24°39	n.a.	T 9
W10	6 32 3	9°36'34	29°18	21°57	18°57	28° 1	9° 1	2°24	18°21	8°44	19°22	26°59	26°25	24°46	n.a.	W10
T 11	6 36 0	10°37'02	13♍40	23°30	20°12	28°44	9°14	2°32	18°20	8°43	19°23	26°57	26°22	24°52	n.a.	T 11
F 12	6 39 56	11°37'29	28° 0	25° 4	21°26	29°27	9°27	2°39	18°20	8°41	19°24	26°56	26°19	24°59	n.a.	F 12
S 13	6 43 53	12°37'54	12♎13	26°38	22°41	0♓10	9°40	2°46	18°19	8°40	19°24	26°D56	26°16	25° 6	n.a.	S 13
S 14	6 47 49	13°38'17	26°17	28°14	23°55	0°52	9°53	2°53	18°19	8°39	19°25	26°56	26°13	25°12	n.a.	S 14
M15	6 51 46	14°38'39	10♏12	29°51	25°10	1°35	10° 6	3° 0	18°18	8°37	19°26	26°57	26° 9	25°19	n.a.	M15
T 16	6 55 42	15°39'00	23°55	1♑28	26°24	2°18	10°19	3° 7	18°17	8°36	19°26	26°59	26° 6	25°26	n.a.	T 16
W17	6 59 39	16°39'19	7♐27	3° 7	27°39	3° 0	10°31	3°15	18°17	8°35	19°27	27° 0	26° 3	25°33	n.a.	W17
T 18	7 3 35	17°39'36	20°47	4°47	28°53	3°43	10°44	3°22	18°16	8°33	19°27	27°R 1	26° 0	25°39	n.a.	T 18
F 19	7 7 32	18°39'51	3♑54	6°27	0♑ 8	4°25	10°56	3°29	18°15	8°32	19°28	27° 1	25°57	25°46	n.a.	F 19
S 20	7 11 29	19°40'04	16°49	8° 9	1°22	5° 8	11° 9	3°36	18°14	8°31	19°28	27° 0	25°54	25°53	n.a.	S 20
S 21	7 15 25	20°40'16	29°31	9°51	2°37	5°50	11°21	3°43	18°13	8°30	19°29	26°57	25°50	26° 0	n.a.	S 21
M22	7 19 22	21°40'25	12♒ 0	11°35	3°51	6°33	11°34	3°50	18°12	8°29	19°29	26°54	25°47	26° 6	n.a.	M22
T 23	7 23 18	22°40'32	24°16	13°20	5° 6	7°15	11°46	3°57	18°11	8°28	19°30	26°49	25°44	26°13	n.a.	T 23
W24	7 27 15	23°40'37	6♓23	15° 6	6°20	7°58	11°58	4° 4	18°10	8°26	19°30	26°45	25°41	26°20	n.a.	W24
T 25	7 31 11	24°40'40	18°21	16°52	7°35	8°40	12°10	4°11	18° 9	8°25	19°30	26°40	25°38	26°26	n.a.	T 25
F 26	7 35 8	25°40'40	0♈14	18°40	8°49	9°22	12°23	4°18	18° 8	8°24	19°30	26°36	25°34	26°33	n.a.	F 26
S 27	7 39 4	26°40'38	12° 6	20°29	10° 4	10° 5	12°35	4°25	18° 7	8°23	19°31	26°34	25°31	26°40	n.a.	S 27
S 28	7 43 1	27°40'34	24° 1	22°19	11°18	10°47	12°46	4°32	18° 5	8°22	19°31	26°D33	25°28	26°47	n.a.	S 28
M29	7 46 57	28°40'27	6♉ 4	24°11	12°32	11°29	12°58	4°38	18° 4	8°21	19°31	26°33	25°25	26°53	n.a.	M29
T 30	7 50 54	29°40'18	18°20	26° 3	13°47	12°11	13°10	4°45	18° 3	8°20	19°31	26°34	25°22	27° 0	n.a.	T 30
W31	7 54 51	0♒40'07	0♊52	27♑56	15♑ 1	12♓53	13♐22	4♑52	18♍ 1	8♊19	19♎31	26♊36	25♊19	27♓ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s50	6n49	4 s31	22 s25	0 s18	21 s39	0n20	15 s17	0 s47	21 s44	0n 7	24 s 5	0 s15	5n23	0n46	21n13	0 s58	4n35	13n14	23n48	23n48	7 s13		n.a.
T 2	23 50	11 36	3 50	22 46	0 25	21 53	0 17	15 2	0 46	21 46	0 7	24 5	0 15	5 23	0 46	21 12	0 58	4 35	13 15	23 48	23 48	7 11		n.a.
W 3	23 49	16 0	2 57	23 5	0 33	22 7	0 15	14 47	0 45	21 49	0 7	24 5	0 15	5 23	0 46	21 12	0 58	4 35	13 15	23 48	23 48	7 8		n.a.
T 4	23 47	19 48	1 54	23 24	0 40	22 20	0 12	14 32	0 44	21 51	0 7	24 5	0 15	5 23	0 46	21 12	0 58	4 35	13 15	23 48	23 48	7 5		n.a.
F 5	23 46	22 40	0 43	23 41	0 47	22 33	0 9	14 16	0 43	21 53	0 7	24 5	0 15	5 23	0 46	21 12	0 58	4 35	13 16	23 48	23 48	7 3		n.a.
S 6	23 43	24 20	0n32	23 58	0 53	22 45	0 7	14 1	0 42	21 55	0 7	24 5	0 15	5 23	0 46	21 11	0 58	4 35	13 16	23 48	23 48	7 0		n.a.
S 7	23 40	24 33	1 46	24 13	1 0	22 56	0 4	13 45	0 42	21 58	0 6	24 5	0 15	5 23	0 46	21 11	0 58	4 35	13 16	23 48	23 48	6 57		n.a.
M 8	23 37	23 12	2 56	24 27	1 6	23 7	0 2	13 30	0 41	22 0	0 6	24 5	0 16	5 23	0 46	21 11	0 58	4 35	13 17	23 48	23 48	6 55		n.a.
T 9	23 33	20 21	3 55	24 41	1 12	23 17	0 s 1	13 14	0 40	22 2	0 6	24 5	0 16	5 23	0 46	21 11	0 58	4 35	13 17	23 48	23 47	6 52		n.a.
W10	23 29	16 16	4 40	24 52	1 17	23 26	0 4	12 58	0 39	22 4	0 6	24 5	0 16	5 23	0 46	21 11	0 58	4 35	13 17	23 48	23 47	6 49		n.a.
T 11	23 24	11 14	5 8	25 3	1 22	23 34	0 6	12 42	0 38	22 6	0 6	24 5	0 16	5 24	0 46	21 10	0 58	4 35	13 18	23 48	23 47	6 47		n.a.
F 12	23 19	5 37	5 16	25 12	1 27	23 42	0 9	12 26	0 37	22 8	0 6	24 5	0 16	5 24	0 46	21 10	0 58	4 35	13 18	23 48	23 47	6 44		n.a.
S 13	23 14	0 s14	5 5	25 20	1 32	23 49	0 11	12 10	0 36	22 11	0 6	24 5	0 16	5 24	0 46	21 10	0 58	4 35	13 19	23 48	23 47	6 41		n.a.
S 14	23 8	6 2	4 36	25 26	1 37	23 56	0 14	11 54	0 36	22 13	0 6	24 4	0 16	5 24	0 46	21 10	0 58	4 35	13 19	23 48	23 47	6 38		n.a.
M15	23 1	11 29	3 50	25 31	1 41	24 1	0 16	11 38	0 35	22 15	0 6	24 4	0 16	5 25	0 46	21 10	0 57	4 35	13 19	23 48	23 47	6 36		n.a.
T 16	22 54	16 17	2 53	25 34	1 45	24 6	0 19	11 22	0 34	22 17	0 6	24 4	0 16	5 25	0 46	21 10	0 57	4 35	13 20	23 48	23 47	6 33		n.a.
W17	22 47	20 11	1 46	25 36	1 48	24 10	0 21	11 5	0 33	22 19	0 5	24 4	0 16	5 25	0 46	21 9	0 57	4 35	13 20	23 48	23 47	6 30		n.a.
T 18	22 39	22 57	0 34	25 36	1 51	24 14	0 24	10 49	0 32	22 20	0 5	24 4	0 16	5 25	0 46	21 9	0 57	4 35	13 20	23 48	23 47	6 28		n.a.
F 19	22 31	24 25	0 s38	25 34	1 54	24 16	0 26	10 32	0 32	22 22	0 5	24 4	0 16	5 26	0 46	21 9	0 57	4 36	13 21	23 48	23 47	6 25		n.a.
S 20	22 22	24 32	1 47	25 31	1 56	24 18	0 28	10 16	0 31	22 24	0 5	24 4	0 16	5 26	0 46	21 9	0 57	4 36	13 21	23 48	23 46	6 22		n.a.
S 21	22 13	23 21	2 49	25 26	1 58	24 20	0 31	9 59	0 30	22 26	0 5	24 4	0 17	5 27	0 46	21 9	0 57	4 36	13 22	23 48	23 46	6 19		n.a.
M22	22 4	21 2	3 42	25 19	2 0	24 20	0 33	9 42	0 29	22 28	0 5	24 4	0 17	5 27	0 46	21 9	0 57	4 36	13 22	23 48	23 46	6 17		n.a.
T 23	21 54	17 47	4 24	25 10	2 1	24 20	0 35	9 26	0 28	22 30	0 5	24 4	0 17	5 27	0 47	21 8	0 57	4 36	13 22	23 48	23 46	6 14		n.a.
W24	21 44	13 51	4 53	24 59	2 2	24 19	0 38	9 9	0 27	22 32	0 5	24 3	0 17	5 28	0 47	21 8	0 57	4 37	13 23	23 48	23 46	6 11		n.a.
T 25	21 33	9 25	5 9	24 46	2 2	24 17	0 40	8 52	0 27	22 33	0 5	24 3	0 17	5 28	0 47	21 8	0 57	4 37	13 23	23 48	23 46	6 9		n.a.
F 26	21 22	4 40	5 12	24 31	2 2	24 14	0 42	8 35	0 26	22 35	0 4	24 3	0 17	5 29	0 47	21 8	0 57	4 37	13 23	23 48	23 46	6 6		n.a.
S 27	21 10	0n15	5 1	24 14	2 1	24 11	0 44	8 18	0 25	22 37	0 4	24 3	0 17	5 29	0 47	21 8	0 57	4 37	13 24	23 48	23 46	6 3		n.a.
S 28	20 58	5 10	4 38	23 56	2 0	24 7	0 46	8 1	0 24	22 38	0 4	24 3	0 17	5 30	0 47	21 8	0 57	4 38	13 24	23 48	23 46	6 0		n.a.
M29	20 46	9 58	4 2	23 35	1 58	24 2	0 48	7 44	0 24	22 40	0 4	24 3	0 17	5 31	0 47	21 8	0 57	4 38	13 25	23 48	23 46	5 58		n.a.
T 30	20 34	14 28	3 14	23 11	1 56	23 57	0 50	7 27	0 23	22 42	0 4	24 2	0 17	5 31	0 47	21 8	0 57	4 38	13 25	23 48	23 45	5 55		n.a.
W31	20 s21	18n28	2 s16	22 s46	1 s53	23 s50	0 s52	7 s10	0 s22	22 s43	0n 4	24 s 2	0 s17	5n32	0n47	21n 7	0 s57	4n39	13n25	23n48	23n45	5 s52		n.a.

Julian Day Number = 1276183.5, Delta T = 08h12m29s
Ecliptic obliquity = 23°50'22, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°54'00, Lahiri = -20°47'01 Julian Calendar 1 Jan. 1219 BCE == Greg. Calendar 21 Dec. 1220 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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FEBRUARY 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 47	1♒39'53	13♊47	29♉51	16♉15	13♓35	13♐33	4♉59	18°R 0	8°R19	19♎31	26♊37	25♊15	27♓14	n.a.	T 1
F 2	8 2 44	2°39'38	27° 5	1♒46	17°30	14°17	13°45	5° 6	17♍58	8♊18	19°R31	26°R38	25°12	27°20	n.a.	F 2
S 3	8 6 40	3°39'19	10♋49	3°42	18°44	14°59	13°56	5°12	17°57	8°17	19°31	26°37	25° 9	27°27	n.a.	S 3
S 4	8 10 37	4°38'59	24°58	5°40	19°58	15°41	14° 8	5°19	17°55	8°16	19°31	26°35	25° 6	27°34	n.a.	S 4
M 5	8 14 33	5°38'36	9♌27	7°38	21°13	16°23	14°19	5°25	17°54	8°15	19°31	26°30	25° 3	27°40	n.a.	M 5
T 6	8 18 30	6°38'11	24°11	9°37	22°27	17° 5	14°30	5°32	17°52	8°15	19°31	26°24	24°59	27°47	n.a.	T 6
W 7	8 22 26	7°37'44	9♍ 1	11°36	23°41	17°47	14°41	5°39	17°50	8°14	19°31	26°18	24°56	27°54	n.a.	W 7
T 8	8 26 23	8°37'15	23°50	13°36	24°56	18°29	14°52	5°45	17°48	8°13	19°30	26°12	24°53	28° 1	n.a.	T 8
F 9	8 30 20	9°36'43	8♎31	15°36	26°10	19°11	15° 3	5°52	17°47	8°13	19°30	26° 7	24°50	28° 7	n.a.	F 9
S 10	8 34 16	10°36'10	22°56	17°36	27°24	19°52	15°14	5°58	17°45	8°12	19°30	26° 4	24°47	28°14	n.a.	S 10
S 11	8 38 13	11°35'35	7♏ 4	19°36	28°38	20°34	15°25	6° 4	17°43	8°11	19°30	26°D 2	24°44	28°21	n.a.	S 11
M12	8 42 9	12°34'59	20°52	21°36	29°53	21°16	15°35	6°11	17°41	8°11	19°29	26° 2	24°40	28°28	n.a.	M12
T 13	8 46 6	13°34'20	4♐22	23°35	1♒ 7	21°57	15°46	6°17	17°39	8°10	19°29	26° 3	24°37	28°34	n.a.	T 13
W14	8 50 2	14°33'39	17°36	25°32	2°21	22°39	15°56	6°23	17°37	8°10	19°29	26° 5	24°34	28°41	n.a.	W14
T 15	8 53 59	15°32'57	0♉34	27°29	3°35	23°20	16° 6	6°29	17°35	8° 9	19°28	26°R 5	24°31	28°48	n.a.	T 15
F 16	8 57 55	16°32'13	13°20	29°23	4°50	24° 2	16°17	6°36	17°33	8° 9	19°28	26° 3	24°28	28°54	n.a.	F 16
S 17	9 1 52	17°31'26	25°54	1♓15	6° 4	24°43	16°27	6°42	17°31	8° 9	19°27	25°59	24°25	29° 1	n.a.	S 17
S 18	9 5 48	18°30'37	8♒19	3° 5	7°18	25°25	16°37	6°48	17°29	8° 8	19°27	25°53	24°21	29° 8	n.a.	S 18
M19	9 9 45	19°29'47	20°35	4°51	8°32	26° 6	16°46	6°54	17°27	8° 8	19°26	25°44	24°18	29°15	n.a.	M19
T 20	9 13 42	20°28'54	2♓43	6°34	9°46	26°48	16°56	7° 0	17°25	8° 8	19°25	25°34	24°15	29°21	n.a.	T 20
W21	9 17 38	21°27'58	14°44	8°13	11° 1	27°29	17° 6	7° 5	17°22	8° 7	19°25	25°23	24°12	29°28	n.a.	W21
T 22	9 21 35	22°27'01	26°39	9°48	12°15	28°10	17°15	7°11	17°20	8° 7	19°24	25°13	24° 9	29°35	n.a.	T 22
F 23	9 25 31	23°26'00	8♈31	11°18	13°29	28°51	17°25	7°17	17°18	8° 7	19°23	25° 3	24° 5	29°41	n.a.	F 23
S 24	9 29 28	24°24'58	20°22	12°43	14°43	29°33	17°34	7°23	17°16	8° 7	19°23	24°56	24° 2	29°48	n.a.	S 24
S 25	9 33 24	25°23'53	2♉15	14° 3	15°57	0♈14	17°43	7°28	17°13	8° 7	19°22	24°50	23°59	29°55	n.a.	S 25
M26	9 37 21	26°22'46	14°16	15°17	17°11	0°55	17°52	7°34	17°11	8° 6	19°21	24°48	23°56	0♈ 2	n.a.	M26
T 27	9 41 17	27°21'37	26°28	16°26	18°25	1°36	18° 1	7°40	17° 9	8° 6	19°20	24°D47	23°53	0° 8	n.a.	T 27
W28	9 45 14	28♒20'25	8♊57	17♓29	19♒39	2♈17	18♐10	7♉45	17♍ 6	8°D 6	19♎19	24♊47	23♊50	0♈15	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 7	21n41	1s10	22s19	1s50	23s43	0s54	6s53	0s21	22s45	0n 4	24s 2	0s18	5n32	0n47	21n 7	0s57	4n39	13n26	23n48	23n45	5s49		n.a.
F 2	19 54	23 51	0n 2	21 49	1 46	23 36	0 56	6 36	0 20	22 46	0 4	24 2	0 18	5 33	0 47	21 7	0 57	4 39	13 26	23 48	23 45	5 47		n.a.
S 3	19 40	24 40	1 16	21 18	1 42	23 27	0 58	6 19	0 20	22 48	0 4	24 2	0 18	5 34	0 47	21 7	0 57	4 40	13 27	23 48	23 45	5 44		n.a.
S 4	19 25	23 55	2 28	20 44	1 37	23 18	0 59	6 1	0 19	22 49	0 3	24 2	0 18	5 34	0 47	21 7	0 57	4 40	13 27	23 48	23 45	5 41		n.a.
M 5	19 10	21 34	3 31	20 8	1 31	23 8	1 1	5 44	0 18	22 51	0 3	24 1	0 18	5 35	0 47	21 7	0 57	4 40	13 27	23 48	23 45	5 38		n.a.
T 6	18 55	17 47	4 22	19 30	1 25	22 58	1 3	5 27	0 17	22 52	0 3	24 1	0 18	5 36	0 47	21 7	0 57	4 41	13 28	23 47	23 45	5 36		n.a.
W 7	18 40	12 52	4 55	18 50	1 18	22 47	1 4	5 10	0 17	22 54	0 3	24 1	0 18	5 36	0 47	21 7	0 57	4 41	13 28	23 47	23 44	5 33		n.a.
T 8	18 24	7 12	5 9	18 9	1 11	22 35	1 6	4 52	0 16	22 55	0 3	24 1	0 18	5 37	0 47	21 7	0 57	4 42	13 28	23 47	23 44	5 30		n.a.
F 9	18 8	1 11	5 2	17 25	1 3	22 22	1 7	4 35	0 15	22 56	0 3	24 1	0 18	5 38	0 47	21 7	0 57	4 42	13 29	23 47	23 44	5 27		n.a.
S 10	17 52	4s48	4 36	16 40	0 54	22 9	1 9	4 18	0 14	22 58	0 3	24 0	0 18	5 38	0 47	21 7	0 57	4 43	13 29	23 47	23 44	5 25		n.a.
S 11	17 36	10 25	3 54	15 53	0 45	21 55	1 10	4 0	0 14	22 59	0 3	24 0	0 18	5 39	0 47	21 7	0 56	4 43	13 29	23 47	23 44	5 22		n.a.
M12	17 19	15 24	2 58	15 5	0 35	21 41	1 12	3 43	0 13	23 0	0 3	24 0	0 19	5 40	0 47	21 7	0 56	4 43	13 30	23 47	23 44	5 19		n.a.
T 13	17 2	19 30	1 54	14 16	0 24	21 26	1 13	3 26	0 12	23 1	0 2	24 0	0 19	5 41	0 47	21 7	0 56	4 44	13 30	23 47	23 44	5 16		n.a.
W14	16 44	22 30	0 46	13 26	0 13	21 10	1 14	3 8	0 11	23 3	0 2	24 0	0 19	5 42	0 47	21 6	0 56	4 44	13 31	23 47	23 44	5 14		n.a.
T 15	16 27	24 14	0s24	12 35	0 2	20 54	1 15	2 51	0 11	23 4	0 2	23 59	0 19	5 42	0 47	21 6	0 56	4 45	13 31	23 47	23 43	5 11		n.a.
F 16	16 9	24 41	1 31	11 44	0n10	20 37	1 16	2 34	0 10	23 5	0 2	23 59	0 19	5 43	0 47	21 6	0 56	4 45	13 31	23 47	23 43	5 8		n.a.
S 17	15 50	23 49	2 33	10 52	0 22	20 19	1 17	2 16	0 9	23 6	0 2	23 59	0 19	5 44	0 47	21 6	0 56	4 46	13 32	23 47	23 43	5 5		n.a.
S 18	15 32	21 48	3 27	10 1	0 34	20 1	1 18	1 59	0 9	23 7	0 2	23 59	0 19	5 45	0 47	21 6	0 56	4 46	13 32	23 46	23 43	5 2		n.a.
M19	15 13	18 48	4 10	9 10	0 46	19 42	1 19	1 42	0 8	23 8	0 2	23 59	0 19	5 46	0 47	21 6	0 56	4 47	13 32	23 46	23 43	5 0		n.a.
T 20	14 54	15 2	4 41	8 20	0 59	19 23	1 20	1 24	0 7	23 10	0 2	23 58	0 19	5 47	0 47	21 6	0 56	4 47	13 33	23 46	23 43	4 57		n.a.
W21	14 35	10 42	4 59	7 31	1 12	19 3	1 21	1 7	0 6	23 11	0 2	23 58	0 19	5 48	0 47	21 6	0 56	4 48	13 33	23 45	23 43	4 54		n.a.
T 22	14 16	5 59	5 4	6 44	1 24	18 43	1 22	0 50	0 6	23 12	0 1	23 58	0 20	5 48	0 47	21 6	0 56	4 49	13 33	23 45	23 42	4 51		n.a.
F 23	13 56	1 6	4 56	5 58	1 37	18 22	1 22	0 32	0 5	23 13	0 1	23 58	0 20	5 49	0 47	21 6	0 56	4 49	13 33	23 45	23 42	4 48		n.a.
S 24	13 36	3n51	4 35	5 14	1 49	18 1	1 23	0 15	0 4	23 14	0 1	23 58	0 20	5 50	0 47	21 6	0 56	4 50	13 34	23 44	23 42	4 46		n.a.
S 25	13 16	8 40	4 2	4 32	2 0	17 39	1 23	0n 2	0 4	23 15	0 1	23 57	0 20	5 51	0 47	21 6	0 56	4 50	13 34	23 44	23 42	4 43		n.a.
M26	12 56	13 14	3 19	3 52	2 12	17 16	1 24	0 19	0 3	23 16	0 1	23 57	0 20	5 52	0 47	21 6	0 56	4 51	13 34	23 44	23 42	4 40		n.a.
T 27	12 35	17 20	2 25	3 15	2 23	16 54	1 24	0 37	0 2	23 17	0 1	23 57	0 20	5 53	0 47	21 6	0 56	4 51	13 35	23 44	23 42	4 37		n.a.
W28	12s15	20n47	1s23	2s41	2n33	16s30	1s25	0n54	0s 2	23s17	0n 1	23s57	0s20	5n54	0n47	21n 7	0s56	4n52	13n35	23n44	23n42	4s34		n.a.

Julian Day Number = 1276214.5, Delta T = 08h12m27s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°53'56, Lahiri = -20°46'56 Julian Calendar 1 Feb. 1219 BCE == Greg. Calendar 21 Jan. 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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MARCH 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 49 10	29♒19'11	21♊47	18♓26	20♒54	2♈58	18♐19	7♑51	17°R 4	8♊ 6	19°R19	24°R48	23♊46	0♈22	n.a.	T 1
F 2	9 53 7	0♓17'54	5♋ 2	19°16	22° 8	3°39	18°27	7°56	17♍ 2	8° 6	19♎18	24♊47	23°43	0°29	n.a.	F 2
S 3	9 57 4	1°16'35	18°47	20° 1	23°22	4°20	18°35	8° 1	16°59	8° 7	19°17	24°45	23°40	0°35	n.a.	S 3
S 4	10 1 0	2°15'14	3♌ 0	20°38	24°36	5° 1	18°44	8° 6	16°57	8° 7	19°16	24°40	23°37	0°42	n.a.	S 4
M 5	10 4 57	3°13'50	17°40	21°10	25°50	5°42	18°52	8°12	16°54	8° 7	19°15	24°33	23°34	0°49	n.a.	M 5
T 6	10 8 53	4°12'24	2♍40	21°35	27° 4	6°23	19° 0	8°17	16°52	8° 7	19°14	24°24	23°31	0°55	n.a.	T 6
W 7	10 12 50	5°10'56	17°51	21°53	28°18	7° 3	19° 8	8°22	16°49	8° 7	19°13	24°14	23°27	1° 2	n.a.	W 7
T 8	10 16 46	6° 9'26	3♎ 3	22° 5	29°32	7°44	19°15	8°27	16°47	8° 7	19°12	24° 4	23°24	1° 9	n.a.	T 8
F 9	10 20 43	7° 7'54	18° 5	22°R11	0♓46	8°25	19°23	8°32	16°44	8° 8	19°11	23°55	23°21	1°16	n.a.	F 9
S 10	10 24 39	8° 6'20	2♏48	22°10	2° 0	9° 6	19°30	8°36	16°42	8° 8	19°10	23°49	23°18	1°22	n.a.	S 10
S 11	10 28 36	9° 4'45	17° 8	22° 4	3°14	9°46	19°38	8°41	16°39	8° 8	19° 8	23°45	23°15	1°29	n.a.	S 11
M12	10 32 33	10° 3'08	1♐ 2	21°52	4°28	10°27	19°45	8°46	16°37	8° 9	19° 7	23°43	23°11	1°36	n.a.	M12
T 13	10 36 29	11° 1'29	14°31	21°35	5°42	11° 7	19°52	8°50	16°34	8° 9	19° 6	23°D43	23° 8	1°43	n.a.	T 13
W14	10 40 26	11°59'49	27°38	21°12	6°56	11°48	19°59	8°55	16°32	8°10	19° 5	23°R43	23° 5	1°49	n.a.	W14
T 15	10 44 22	12°58'07	10♑26	20°46	8°10	12°29	20° 6	8°59	16°29	8°10	19° 4	23°42	23° 2	1°56	n.a.	T 15
F 16	10 48 19	13°56'23	22°59	20°15	9°24	13° 9	20°12	9° 4	16°27	8°10	19° 2	23°39	22°59	2° 3	n.a.	F 16
S 17	10 52 15	14°54'37	5♒20	19°41	10°38	13°49	20°19	9° 8	16°24	8°11	19° 1	23°34	22°56	2° 9	n.a.	S 17
S 18	10 56 12	15°52'50	17°31	19° 5	11°51	14°30	20°25	9°12	16°22	8°12	19° 0	23°25	22°52	2°16	n.a.	S 18
M19	11 0 8	16°51'01	29°35	18°27	13° 5	15°10	20°31	9°17	16°19	8°12	18°59	23°14	22°49	2°23	n.a.	M19
T 20	11 4 5	17°49'10	11♓34	17°47	14°19	15°51	20°37	9°21	16°16	8°13	18°57	23° 1	22°46	2°30	n.a.	T 20
W21	11 8 1	18°47'17	23°30	17° 7	15°33	16°31	20°43	9°25	16°14	8°13	18°56	22°47	22°43	2°36	n.a.	W21
T 22	11 11 58	19°45'22	5♈22	16°27	16°47	17°11	20°48	9°29	16°11	8°14	18°55	22°33	22°40	2°43	n.a.	T 22
F 23	11 15 55	20°43'25	17°13	15°48	18° 1	17°52	20°54	9°32	16° 9	8°15	18°53	22°20	22°36	2°50	n.a.	F 23
S 24	11 19 51	21°41'27	29° 5	15°11	19°15	18°32	20°59	9°36	16° 6	8°16	18°52	22° 9	22°33	2°56	n.a.	S 24
S 25	11 23 48	22°39'27	11♉ 0	14°36	20°29	19°12	21° 4	9°40	16° 4	8°16	18°50	22° 2	22°30	3° 3	n.a.	S 25
M26	11 27 44	23°37'24	23° 1	14° 4	21°43	19°52	21° 9	9°44	16° 1	8°17	18°49	21°57	22°27	3°10	n.a.	M26
T 27	11 31 41	24°35'20	5♊13	13°34	22°56	20°32	21°14	9°47	15°59	8°18	18°47	21°55	22°24	3°17	n.a.	T 27
W28	11 35 37	25°33'14	17°40	13° 9	24°10	21°12	21°19	9°50	15°56	8°19	18°46	21°54	22°21	3°23	n.a.	W28
T 29	11 39 34	26°31'06	0♋26	12°47	25°24	21°52	21°23	9°54	15°54	8°20	18°44	21°54	22°17	3°30	n.a.	T 29
F 30	11 43 30	27°28'56	13°36	12°30	26°38	22°32	21°27	9°57	15°51	8°21	18°43	21°53	22°14	3°37	n.a.	F 30
S 31	11 47 27	28♓26'44	27♋14	12♓17	27♓52	23♈12	21♐31	10♑ 0	15♍49	8♊22	18♎41	21♊51	22♊11	3♈44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s54	23n19	0s16	2s10	2n42	16s 7	1s25	1n11	0s 1	23s18	0n 1	23s56	0s20	5n55	0n47	21n 7	0s56	4n53	13n35	23n44	23n41	4s32		n.a.
F 2	11 33	24 39	0n54	1 42	2 51	15 43	1 25	1 28	0 0	23 19	0 0	23 56	0 20	5 56	0 47	21 7	0 56	4 53	13 36	23 44	23 41	4 29		n.a.
S 3	11 12	24 33	2 4	1 17	2 59	15 18	1 25	1 45	0n 0	23 20	0 0	23 56	0 20	5 57	0 47	21 7	0 56	4 54	13 36	23 44	23 41	4 26		n.a.
S 4	10 51	22 52	3 8	0 56	3 6	14 53	1 26	2 2	0 1	23 21	0 0	23 56	0 21	5 58	0 47	21 7	0 56	4 54	13 36	23 44	23 41	4 23		n.a.
M 5	10 29	19 38	4 2	0 38	3 12	14 28	1 26	2 20	0 2	23 22	0 0	23 56	0 21	5 59	0 47	21 7	0 56	4 55	13 36	23 44	23 41	4 20		n.a.
T 6	10 8	15 3	4 41	0 24	3 16	14 2	1 26	2 37	0 2	23 23	0s 0	23 55	0 21	6 0	0 47	21 7	0 56	4 56	13 37	23 43	23 41	4 18		n.a.
W 7	9 46	9 28	5 0	0 13	3 20	13 36	1 25	2 54	0 3	23 23	0 0	23 55	0 21	6 1	0 47	21 7	0 55	4 56	13 37	23 43	23 41	4 15		n.a.
T 8	9 24	3 19	4 58	0 6	3 22	13 9	1 25	3 11	0 4	23 24	0 0	23 55	0 21	6 2	0 47	21 7	0 55	4 57	13 37	23 42	23 40	4 12		n.a.
F 9	9 2	2s58	4 36	0 3	3 24	12 43	1 25	3 27	0 4	23 25	0 0	23 55	0 21	6 3	0 47	21 7	0 55	4 57	13 37	23 42	23 40	4 9		n.a.
S 10	8 40	8 58	3 55	0 3	3 23	12 15	1 25	3 44	0 5	23 26	0 1	23 54	0 21	6 4	0 47	21 7	0 55	4 58	13 38	23 42	23 40	4 6		n.a.
S 11	8 18	14 21	3 1	0 7	3 22	11 48	1 25	4 1	0 6	23 26	0 1	23 54	0 21	6 5	0 47	21 7	0 55	4 59	13 38	23 41	23 40	4 3		n.a.
M12	7 56	18 48	1 57	0 15	3 18	11 20	1 24	4 18	0 6	23 27	0 1	23 54	0 21	6 6	0 47	21 7	0 55	4 59	13 38	23 41	23 40	4 1		n.a.
T 13	7 33	22 7	0 49	0 26	3 14	10 52	1 24	4 35	0 7	23 28	0 1	23 54	0 22	6 7	0 47	21 8	0 55	5 0	13 38	23 41	23 40	3 58		n.a.
W14	7 11	24 10	0s21	0 41	3 8	10 24	1 23	4 51	0 8	23 28	0 1	23 54	0 22	6 8	0 47	21 8	0 55	5 1	13 39	23 41	23 39	3 55		n.a.
T 15	6 48	24 52	1 27	0 58	3 0	9 55	1 23	5 8	0 8	23 29	0 1	23 53	0 22	6 9	0 47	21 8	0 55	5 1	13 39	23 41	23 39	3 52		n.a.
F 16	6 25	24 17	2 28	1 18	2 51	9 26	1 22	5 25	0 9	23 30	0 1	23 53	0 22	6 10	0 47	21 8	0 55	5 2	13 39	23 41	23 39	3 49		n.a.
S 17	6 2	22 30	3 21	1 41	2 41	8 57	1 21	5 41	0 9	23 30	0 2	23 53	0 22	6 11	0 47	21 8	0 55	5 3	13 39	23 41	23 39	3 46		n.a.
S 18	5 40	19 42	4 4	2 6	2 29	8 28	1 20	5 58	0 10	23 31	0 2	23 53	0 22	6 12	0 47	21 8	0 55	5 3	13 39	23 40	23 39	3 44		n.a.
M19	5 17	16 5	4 35	2 33	2 17	7 58	1 20	6 14	0 11	23 31	0 2	23 53	0 22	6 13	0 47	21 8	0 55	5 4	13 40	23 40	23 38	3 41		n.a.
T 20	4 54	11 51	4 54	3 1	2 3	7 29	1 19	6 30	0 11	23 32	0 2	23 53	0 22	6 14	0 47	21 8	0 55	5 5	13 40	23 39	23 38	3 38		n.a.
W21	4 30	7 11	4 59	3 31	1 48	6 59	1 18	6 47	0 12	23 33	0 2	23 52	0 22	6 15	0 47	21 9	0 55	5 5	13 40	23 38	23 38	3 35		n.a.
T 22	4 7	2 17	4 52	4 0	1 33	6 29	1 17	7 3	0 12	23 33	0 2	23 52	0 23	6 16	0 47	21 9	0 55	5 6	13 40	23 38	23 38	3 32		n.a.
F 23	3 44	2n41	4 32	4 30	1 17	5 58	1 16	7 19	0 13	23 34	0 2	23 52	0 23	6 17	0 47	21 9	0 55	5 7	13 40	23 37	23 38	3 29		n.a.
S 24	3 21	7 35	4 0	5 0	1 1	5 28	1 15	7 35	0 14	23 34	0 3	23 52	0 23	6 18	0 47	21 9	0 55	5 7	13 40	23 36	23 38	3 27		n.a.
S 25	2 58	12 15	3 18	5 29	0 44	4 57	1 14	7 51	0 14	23 35	0 3	23 52	0 23	6 19	0 47	21 9	0 55	5 8	13 40	23 36	23 37	3 24		n.a.
M26	2 34	16 29	2 26	5 57	0 28	4 27	1 12	8 7	0 15	23 35	0 3	23 52	0 23	6 20	0 47	21 9	0 55	5 9	13 41	23 35	23 37	3 21		n.a.
T 27	2 11	20 6	1 27	6 23	0 11	3 56	1 11	8 23	0 15	23 36	0 3	23 51	0 23	6 21	0 47	21 10	0 55	5 9	13 41	23 35	23 37	3 18		n.a.
W28	1 48	22 53	0 22	6 48	0s 5	3 25	1 10	8 39	0 16	23 36	0 3	23 51	0 23	6 22	0 47	21 10	0 55	5 10	13 41	23 35	23 37	3 15		n.a.
T 29	1 24	24 35	0n45	7 12	0 21	2 54	1 8	8 55	0 17	23 37	0 3	23 51	0 23	6 23	0 47	21 10	0 55	5 10	13 41	23 35	23 37	3 12		n.a.
F 30	1 1	24 59	1 52	7 33	0 37	2 23	1 7	9 11	0 17	23 37	0 3	23 51	0 24	6 24	0 47	21 10	0 55	5 11	13 41	23 35	23 36	3 9		n.a.
S 31	0s38	23n55	2n55	7s51	0s52	1s52	1s 5	9n26	0n18	23s37	0s 4	23s51	0s24	6n25	0n47	21n10	0s54	5n12	13n41	23n35	23n36	3s 7		n.a.

Julian Day Number = 1276242.5, Delta T = 08h12m26s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°53'52, Lahiri = -20°46'53 Julian Calendar 1 March 1219 BCE == Greg. Calendar 18 Feb. 1219 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

APRIL 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 24	29♓24'30	11♌21	12°R 9	29♓ 6	23♈52	21♐35	10♑ 3	15°R46	8♊23	18°R40	21°R46	22♊ 8	3♈50	n.a.	S 1
M 2	11 55 20	0♈22'14	25°58	12°D 5	0♈19	24°32	21°39	10° 6	15♍44	8°24	18♎38	21♊39	22° 5	3°57	n.a.	M 2
T 3	11 59 17	1°19'57	10♍58	12♓ 6	1°33	25°12	21°43	10° 9	15°41	8°25	18°37	21°30	22° 2	4° 4	n.a.	T 3
W 4	12 3 13	2°17'37	26°13	12°12	2°47	25°52	21°46	10°12	15°39	8°26	18°35	21°20	21°58	4°10	n.a.	W 4
T 5	12 7 10	3°15'17	11♎34	12°22	4° 1	26°32	21°49	10°15	15°37	8°27	18°34	21° 9	21°55	4°17	n.a.	T 5
F 6	12 11 6	4°12'54	26°48	12°37	5°14	27°12	21°52	10°17	15°34	8°28	18°32	21° 0	21°52	4°24	n.a.	F 6
S 7	12 15 3	5°10'31	11♏45	12°56	6°28	27°51	21°55	10°20	15°32	8°30	18°31	20°53	21°49	4°31	n.a.	S 7
S 8	12 18 59	6° 8'06	26°17	13°20	7°42	28°31	21°58	10°22	15°29	8°31	18°29	20°49	21°46	4°37	n.a.	S 8
M 9	12 22 56	7° 5'40	10♐21	13°48	8°56	29°11	22° 1	10°25	15°27	8°32	18°27	20°47	21°42	4°44	n.a.	M 9
T 10	12 26 52	8° 3'14	23°58	14°20	10° 9	29°51	22° 3	10°27	15°25	8°33	18°26	20°D47	21°39	4°51	n.a.	T 10
W11	12 30 49	9° 0'46	7♑ 7	14°56	11°23	0♉30	22° 5	10°29	15°23	8°35	18°24	20°R47	21°36	4°57	n.a.	W11
T 12	12 34 46	9°58'17	19°55	15°36	12°37	1°10	22° 7	10°31	15°20	8°36	18°23	20°47	21°33	5° 4	n.a.	T 12
F 13	12 38 42	10°55'47	2♒23	16°20	13°51	1°50	22° 9	10°33	15°18	8°37	18°21	20°45	21°30	5°11	n.a.	F 13
S 14	12 42 39	11°53'16	14°38	17° 7	15° 4	2°29	22°10	10°35	15°16	8°39	18°19	20°40	21°27	5°18	n.a.	S 14
S 15	12 46 35	12°50'43	26°42	17°58	16°18	3° 9	22°12	10°37	15°14	8°40	18°18	20°33	21°23	5°24	n.a.	S 15
M16	12 50 32	13°48'10	8♓40	18°53	17°32	3°48	22°13	10°39	15°12	8°41	18°16	20°24	21°20	5°31	n.a.	M16
T 17	12 54 28	14°45'36	20°34	19°50	18°45	4°28	22°14	10°40	15° 9	8°43	18°14	20°13	21°17	5°38	n.a.	T 17
W18	12 58 25	15°43'01	2♈25	20°51	19°59	5° 7	22°15	10°42	15° 7	8°44	18°13	20° 1	21°14	5°44	n.a.	W18
T 19	13 2 21	16°40'24	14°17	21°56	21°13	5°47	22°15	10°43	15° 5	8°46	18°11	19°49	21°11	5°51	n.a.	T 19
F 20	13 6 18	17°37'47	26°10	23° 3	22°26	6°26	22°16	10°45	15° 3	8°47	18° 9	19°38	21° 8	5°58	n.a.	F 20
S 21	13 10 15	18°35'08	8♉ 6	24°13	23°40	7° 5	22°16	10°46	15° 1	8°49	18° 8	19°29	21° 4	6° 5	n.a.	S 21
S 22	13 14 11	19°32'29	20° 7	25°26	24°54	7°45	22°R16	10°47	14°59	8°50	18° 6	19°23	21° 1	6°11	n.a.	S 22
M23	13 18 8	20°29'48	2♊15	26°42	26° 7	8°24	22°16	10°48	14°57	8°52	18° 4	19°19	20°58	6°18	n.a.	M23
T 24	13 22 4	21°27'06	14°32	28° 1	27°21	9° 4	22°16	10°49	14°55	8°54	18° 3	19°D18	20°55	6°25	n.a.	T 24
W25	13 26 1	22°24'24	27° 3	29°22	28°35	9°43	22°15	10°50	14°54	8°55	18° 1	19°18	20°52	6°32	n.a.	W25
T 26	13 29 57	23°21'40	9♋51	0♈47	29°48	10°22	22°15	10°50	14°52	8°57	17°59	19°19	20°48	6°38	n.a.	T 26
F 27	13 33 54	24°18'54	22°59	2°14	1♉ 2	11° 1	22°14	10°51	14°50	8°59	17°58	19°R19	20°45	6°45	n.a.	F 27
S 28	13 37 50	25°16'08	6♌32	3°44	2°16	11°41	22°13	10°52	14°48	9° 0	17°56	19°19	20°42	6°52	n.a.	S 28
S 29	13 41 47	26°13'21	20°30	5°16	3°29	12°20	22°11	10°52	14°47	9° 2	17°55	19°16	20°39	6°58	n.a.	S 29
M30	13 45 44	27♈10'32	4♍54	6♈51	4♉43	12♉59	22♐10	10♑52	14♍45	9♊ 4	17♎53	19♊12	20♊36	7♈ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s14	21n20	3n50	8s 8	1s 6	1s20	1s 4	9n42	0n18	23s38	0s 4	23s51	0s24	6n26	0n47	21n11	0s54	5n12	13n41	23n35	23n36	3s 4		n.a.
M 2	0n 9	17 19	4 31	8 22	1 20	0 49	1 2	9 57	0 19	23 38	0 4	23 51	0 24	6 27	0 47	21 11	0 54	5 13	13 41	23 34	23 36	3 1		n.a.
T 3	0 32	12 7	4 56	8 33	1 33	0 18	1 1	10 13	0 19	23 39	0 4	23 51	0 24	6 28	0 47	21 11	0 54	5 14	13 41	23 34	23 36	2 58		n.a.
W 4	0 56	6 6	5 0	8 42	1 45	0n13	0 59	10 28	0 20	23 39	0 4	23 50	0 24	6 28	0 47	21 11	0 54	5 14	13 41	23 33	23 36	2 55		n.a.
T 5	1 19	0s20	4 42	8 49	1 56	0 45	0 57	10 43	0 21	23 39	0 4	23 50	0 24	6 29	0 47	21 11	0 54	5 15	13 42	23 32	23 35	2 52		n.a.
F 6	1 42	6 42	4 5	8 53	2 6	1 16	0 56	10 58	0 21	23 40	0 4	23 50	0 24	6 30	0 47	21 12	0 54	5 16	13 42	23 32	23 35	2 49		n.a.
S 7	2 5	12 35	3 11	8 54	2 16	1 47	0 54	11 13	0 22	23 40	0 5	23 50	0 25	6 31	0 47	21 12	0 54	5 16	13 42	23 31	23 35	2 46		n.a.
S 8	2 29	17 36	2 6	8 53	2 25	2 19	0 52	11 28	0 22	23 40	0 5	23 50	0 25	6 32	0 47	21 12	0 54	5 17	13 42	23 31	23 35	2 44		n.a.
M 9	2 52	21 28	0 55	8 49	2 33	2 50	0 50	11 43	0 23	23 41	0 5	23 50	0 25	6 33	0 47	21 12	0 54	5 18	13 42	23 31	23 35	2 41		n.a.
T 10	3 15	23 59	0s17	8 43	2 40	3 21	0 48	11 58	0 23	23 41	0 5	23 50	0 25	6 34	0 47	21 13	0 54	5 18	13 42	23 31	23 34	2 38		n.a.
W11	3 38	25 4	1 26	8 34	2 46	3 52	0 46	12 13	0 24	23 41	0 5	23 50	0 25	6 35	0 47	21 13	0 54	5 19	13 42	23 31	23 34	2 35		n.a.
T 12	4 1	24 46	2 28	8 23	2 51	4 23	0 44	12 27	0 24	23 41	0 5	23 50	0 25	6 36	0 47	21 13	0 54	5 19	13 42	23 31	23 34	2 32		n.a.
F 13	4 24	23 14	3 22	8 10	2 56	4 54	0 42	12 42	0 25	23 42	0 6	23 50	0 25	6 37	0 47	21 13	0 54	5 20	13 42	23 31	23 34	2 29		n.a.
S 14	4 47	20 37	4 5	7 55	2 59	5 25	0 40	12 56	0 25	23 42	0 6	23 50	0 25	6 37	0 47	21 13	0 54	5 21	13 42	23 30	23 34	2 26		n.a.
S 15	5 9	17 8	4 37	7 37	3 2	5 56	0 38	13 10	0 26	23 42	0 6	23 50	0 26	6 38	0 47	21 14	0 54	5 21	13 42	23 30	23 33	2 23		n.a.
M16	5 32	13 1	4 56	7 17	3 4	6 26	0 36	13 25	0 27	23 42	0 6	23 50	0 26	6 39	0 47	21 14	0 54	5 22	13 42	23 29	23 33	2 20		n.a.
T 17	5 55	8 25	5 2	6 55	3 5	6 57	0 34	13 39	0 27	23 43	0 6	23 50	0 26	6 40	0 47	21 14	0 54	5 22	13 42	23 28	23 33	2 18		n.a.
W18	6 17	3 31	4 55	6 31	3 6	7 27	0 32	13 53	0 28	23 43	0 6	23 50	0 26	6 41	0 47	21 15	0 54	5 23	13 42	23 27	23 33	2 15		n.a.
T 19	6 40	1n30	4 36	6 5	3 6	7 57	0 29	14 7	0 28	23 43	0 7	23 50	0 26	6 41	0 47	21 15	0 54	5 23	13 41	23 27	23 32	2 12		n.a.
F 20	7 2	6 29	4 4	5 38	3 5	8 27	0 27	14 20	0 29	23 43	0 7	23 50	0 26	6 42	0 47	21 15	0 54	5 24	13 41	23 26	23 32	2 9		n.a.
S 21	7 24	11 16	3 21	5 8	3 3	8 57	0 25	14 34	0 29	23 44	0 7	23 50	0 26	6 43	0 47	21 15	0 54	5 25	13 41	23 25	23 32	2 6		n.a.
S 22	7 46	15 40	2 29	4 36	3 1	9 27	0 23	14 47	0 30	23 44	0 7	23 50	0 26	6 44	0 47	21 16	0 54	5 25	13 41	23 24	23 32	2 3		n.a.
M23	8 8	19 29	1 30	4 3	2 58	9 56	0 20	15 1	0 30	23 44	0 7	23 50	0 27	6 44	0 47	21 16	0 54	5 26	13 41	23 24	23 32	2 0		n.a.
T 24	8 30	22 30	0 25	3 28	2 55	10 25	0 18	15 14	0 31	23 44	0 7	23 50	0 27	6 45	0 47	21 16	0 54	5 26	13 41	23 24	23 31	1 57		n.a.
W25	8 52	24 30	0n41	2 51	2 50	10 54	0 16	15 27	0 31	23 44	0 8	23 50	0 27	6 46	0 47	21 16	0 54	5 27	13 41	23 24	23 31	1 54		n.a.
T 26	9 13	25 16	1 48	2 12	2 45	11 23	0 13	15 41	0 32	23 44	0 8	23 50	0 27	6 47	0 47	21 17	0 54	5 27	13 41	23 24	23 31	1 51		n.a.
F 27	9 35	24 39	2 51	1 32	2 40	11 51	0 11	15 53	0 32	23 44	0 8	23 50	0 27	6 47	0 47	21 17	0 53	5 28	13 41	23 24	23 31	1 49		n.a.
S 28	9 56	22 35	3 46	0 51	2 34	12 19	0 9	16 6	0 33	23 45	0 8	23 50	0 27	6 48	0 47	21 17	0 53	5 28	13 41	23 24	23 30	1 46		n.a.
S 29	10 17	19 8	4 29	0 7	2 27	12 47	0 6	16 19	0 33	23 45	0 8	23 50	0 27	6 49	0 47	21 18	0 53	5 29	13 40	23 24	23 30	1 43		n.a.
M30	10n38	14n28	4n57	0n37	2s20	13n15	0s 4	16n32	0n34	23s45	0s 8	23s51	0s27	6n49	0n47	21n18	0s53	5n29	13n40	23n24	23n30	1s40		n.a.

Julian Day Number = 1276273.5, Delta T = 08h12m24s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°53'48, Lahiri = -20°46'48 Julian Calendar 1 Apr. 1219 BCE == Greg. Calendar 21 March 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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MAY 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 40	28♈ 7'42	19♍42	8♈29	5♉56	13♉38	22°R 8	10♌53	14°R43	9♊ 5	17°R51	19°R 6	20♊33	7♈12	n.a.	T 1
W 2	13 53 37	29° 4'52	4♎46	10° 9	7°10	14°17	22♐ 6	10°53	14♍42	9° 7	17♎50	18♊59	20°29	7°19	n.a.	W 2
T 3	13 57 33	0♉ 2'00	19°59	11°52	8°24	14°56	22° 4	10°R53	14°40	9° 9	17°48	18°52	20°26	7°25	n.a.	T 3
F 4	14 1 30	0°59'08	5♏ 9	13°38	9°37	15°35	22° 2	10°53	14°39	9°11	17°47	18°45	20°23	7°32	n.a.	F 4
S 5	14 5 26	1°56'16	20° 6	15°26	10°51	16°14	22° 0	10°53	14°37	9°13	17°45	18°41	20°20	7°39	n.a.	S 5
S 6	14 9 23	2°53'23	4♐43	17°17	12° 4	16°53	21°57	10°52	14°36	9°15	17°43	18°38	20°17	7°45	n.a.	S 6
M 7	14 13 20	3°50'29	18°54	19°10	13°18	17°32	21°55	10°52	14°34	9°16	17°42	18°D37	20°13	7°52	n.a.	M 7
T 8	14 17 16	4°47'36	2♌37	21° 5	14°32	18°11	21°52	10°52	14°33	9°18	17°40	18°38	20°10	7°59	n.a.	T 8
W 9	14 21 13	5°44'42	15°53	23° 3	15°45	18°50	21°49	10°51	14°32	9°20	17°39	18°39	20° 7	8° 6	n.a.	W 9
T 10	14 25 9	6°41'48	28°45	25° 3	16°59	19°29	21°45	10°50	14°30	9°22	17°37	18°40	20° 4	8°12	n.a.	T 10
F 11	14 29 6	7°38'54	11♒16	27° 5	18°12	20° 8	21°42	10°50	14°29	9°24	17°36	18°R40	20° 1	8°19	n.a.	F 11
S 12	14 33 2	8°36'00	23°31	29° 9	19°26	20°47	21°38	10°49	14°28	9°26	17°34	18°39	19°58	8°26	n.a.	S 12
S 13	14 36 59	9°33'05	5♓34	1♉15	20°39	21°26	21°34	10°48	14°27	9°28	17°33	18°36	19°54	8°32	n.a.	S 13
M14	14 40 55	10°30'11	17°29	3°22	21°53	22° 5	21°31	10°47	14°26	9°30	17°31	18°32	19°51	8°39	n.a.	M14
T 15	14 44 52	11°27'16	29°21	5°31	23° 6	22°44	21°26	10°46	14°25	9°32	17°30	18°26	19°48	8°46	n.a.	T 15
W16	14 48 49	12°24'21	11♈13	7°40	24°20	23°23	21°22	10°44	14°24	9°34	17°28	18°20	19°45	8°53	n.a.	W16
T 17	14 52 45	13°21'27	23° 6	9°50	25°34	24° 2	21°18	10°43	14°23	9°36	17°27	18°13	19°42	8°59	n.a.	T 17
F 18	14 56 42	14°18'32	5♉ 3	12° 1	26°47	24°40	21°13	10°42	14°22	9°38	17°25	18° 8	19°39	9° 6	n.a.	F 18
S 19	15 0 38	15°15'37	17° 7	14°12	28° 1	25°19	21° 8	10°40	14°21	9°40	17°24	18° 3	19°35	9°13	n.a.	S 19
S 20	15 4 35	16°12'42	29°18	16°23	29°14	25°58	21° 3	10°39	14°21	9°42	17°22	18° 0	19°32	9°19	n.a.	S 20
M21	15 8 31	17° 9'47	11♊38	18°33	0♊28	26°37	20°58	10°37	14°20	9°44	17°21	17°59	19°29	9°26	n.a.	M21
T 22	15 12 28	18° 6'52	24° 9	20°43	1°41	27°15	20°53	10°35	14°19	9°46	17°20	17°D59	19°26	9°33	n.a.	T 22
W23	15 16 24	19° 3'57	6♋53	22°52	2°55	27°54	20°47	10°33	14°19	9°49	17°18	18° 0	19°23	9°40	n.a.	W23
T 24	15 20 21	20° 1'01	19°51	25° 0	4° 8	28°33	20°42	10°31	14°18	9°51	17°17	18° 1	19°19	9°46	n.a.	T 24
F 25	15 24 18	20°58'06	3♌ 6	27° 7	5°22	29°12	20°36	10°29	14°17	9°53	17°16	18° 3	19°16	9°53	n.a.	F 25
S 26	15 28 14	21°55'10	16°39	29°12	6°35	29°50	20°30	10°27	14°17	9°55	17°15	18°R 3	19°13	10° 0	n.a.	S 26
S 27	15 32 11	22°52'14	0♍33	1♊16	7°49	0♊29	20°24	10°25	14°17	9°57	17°13	18° 3	19°10	10° 6	n.a.	S 27
M28	15 36 7	23°49'18	14°46	3°18	9° 2	1° 7	20°18	10°23	14°16	9°59	17°12	18° 2	19° 7	10°13	n.a.	M28
T 29	15 40 4	24°46'22	29°16	5°19	10°16	1°46	20°12	10°20	14°16	10° 1	17°11	18° 0	19° 4	10°20	n.a.	T 29
W30	15 44 0	25°43'25	14♎ 0	7°18	11°29	2°25	20° 6	10°18	14°16	10° 3	17°10	17°57	19° 0	10°27	n.a.	W30
T 31	15 47 57	26♉40'29	28♎51	9♊15	12♊43	3♊ 3	19♐59	10♌15	14♍15	10♊ 6	17♎ 8	17♊55	18♊57	10♈33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n59	8n50	5n 7	1n24	2s13	13n42	0s 2	16n44	0n34	23s45	0s 9	23s51	0s28	6n50	0n47	21n18	0s53	5n30	13n40	23n23	23n30	1s37		n.a.
W 2	11 20	2 35	4 55	2 11	2 4	14 9	0n 1	16 56	0 35	23 45	0 9	23 51	0 28	6 50	0 47	21 19	0 53	5 30	13 40	23 22	23 30	1 34		n.a.
T 3	11 40	3s53	4 23	3 0	1 56	14 35	0 3	17 9	0 35	23 45	0 9	23 51	0 28	6 51	0 47	21 19	0 53	5 30	13 40	23 22	23 29	1 31		n.a.
F 4	12 1	10 7	3 32	3 50	1 47	15 2	0 6	17 21	0 35	23 45	0 9	23 51	0 28	6 51	0 47	21 19	0 53	5 31	13 40	23 21	23 29	1 28		n.a.
S 5	12 21	15 42	2 28	4 41	1 37	15 27	0 8	17 33	0 36	23 45	0 9	23 51	0 28	6 52	0 47	21 20	0 53	5 31	13 39	23 21	23 29	1 25		n.a.
S 6	12 41	20 13	1 14	5 33	1 28	15 53	0 10	17 45	0 36	23 45	0 10	23 51	0 28	6 53	0 46	21 20	0 53	5 32	13 39	23 21	23 29	1 22		n.a.
M 7	13 0	23 24	0s 2	6 26	1 17	16 18	0 13	17 56	0 37	23 45	0 10	23 52	0 28	6 53	0 46	21 20	0 53	5 32	13 39	23 21	23 28	1 19		n.a.
T 8	13 20	25 4	1 15	7 20	1 7	16 42	0 15	18 8	0 37	23 45	0 10	23 52	0 29	6 54	0 46	21 20	0 53	5 33	13 39	23 21	23 28	1 16		n.a.
W 9	13 39	25 14	2 22	8 14	0 56	17 7	0 18	18 19	0 38	23 45	0 10	23 52	0 29	6 54	0 46	21 21	0 53	5 33	13 39	23 21	23 28	1 13		n.a.
T 10	13 59	24 1	3 20	9 9	0 46	17 30	0 20	18 31	0 38	23 45	0 10	23 52	0 29	6 54	0 46	21 21	0 53	5 33	13 38	23 21	23 28	1 11		n.a.
F 11	14 18	21 38	4 7	10 4	0 35	17 54	0 22	18 42	0 39	23 45	0 10	23 52	0 29	6 55	0 46	21 21	0 53	5 34	13 38	23 21	23 27	1 8		n.a.
S 12	14 36	18 19	4 41	10 59	0 24	18 17	0 25	18 53	0 39	23 45	0 11	23 52	0 29	6 55	0 46	21 22	0 53	5 34	13 38	23 21	23 27	1 5		n.a.
S 13	14 55	14 17	5 2	11 54	0 13	18 39	0 27	19 4	0 40	23 45	0 11	23 53	0 29	6 56	0 46	21 22	0 53	5 34	13 38	23 21	23 27	1 2		n.a.
M14	15 13	9 46	5 10	12 49	0 2	19 1	0 29	19 14	0 40	23 45	0 11	23 53	0 29	6 56	0 46	21 22	0 53	5 35	13 37	23 20	23 27	0 59		n.a.
T 15	15 31	4 54	5 4	13 43	0n 9	19 22	0 32	19 25	0 40	23 45	0 11	23 53	0 30	6 56	0 46	21 23	0 53	5 35	13 37	23 20	23 26	0 56		n.a.
W16	15 49	0n 8	4 46	14 36	0 20	19 43	0 34	19 35	0 41	23 45	0 11	23 53	0 30	6 57	0 46	21 23	0 53	5 35	13 37	23 19	23 26	0 53		n.a.
T 17	16 7	5 11	4 15	15 29	0 30	20 4	0 36	19 46	0 41	23 44	0 12	23 54	0 30	6 57	0 46	21 23	0 53	5 36	13 37	23 18	23 26	0 50		n.a.
F 18	16 24	10 5	3 33	16 19	0 40	20 23	0 39	19 56	0 42	23 44	0 12	23 54	0 30	6 57	0 46	21 24	0 53	5 36	13 36	23 18	23 26	0 47		n.a.
S 19	16 41	14 40	2 40	17 9	0 49	20 43	0 41	20 6	0 42	23 44	0 12	23 54	0 30	6 58	0 46	21 24	0 53	5 36	13 36	23 18	23 25	0 44		n.a.
S 20	16 58	18 42	1 40	17 56	0 58	21 1	0 43	20 16	0 43	23 44	0 12	23 54	0 30	6 58	0 46	21 24	0 53	5 36	13 36	23 17	23 25	0 41		n.a.
M21	17 14	21 59	0 35	18 42	1 7	21 20	0 45	20 25	0 43	23 44	0 12	23 55	0 30	6 58	0 46	21 25	0 53	5 37	13 35	23 17	23 25	0 38		n.a.
T 22	17 31	24 16	0n34	19 25	1 14	21 37	0 47	20 35	0 43	23 44	0 12	23 55	0 30	6 58	0 46	21 25	0 53	5 37	13 35	23 17	23 25	0 35		n.a.
W23	17 47	25 21	1 42	20 7	1 22	21 54	0 50	20 44	0 44	23 43	0 13	23 55	0 31	6 59	0 46	21 25	0 53	5 37	13 35	23 17	23 24	0 32		n.a.
T 24	18 2	25 5	2 46	20 46	1 28	22 10	0 52	20 53	0 44	23 43	0 13	23 56	0 31	6 59	0 46	21 26	0 53	5 37	13 34	23 17	23 24	0 29		n.a.
F 25	18 18	23 24	3 43	21 22	1 34	22 26	0 54	21 2	0 45	23 43	0 13	23 56	0 31	6 59	0 46	21 26	0 53	5 37	13 34	23 17	23 24	0 26		n.a.
S 26	18 33	20 22	4 28	21 56	1 40	22 41	0 56	21 11	0 45	23 43	0 13	23 56	0 31	6 59	0 46	21 26	0 53	5 38	13 34	23 18	23 24	0 23		n.a.
S 27	18 48	16 7	5 0	22 27	1 44	22 56	0 58	21 20	0 46	23 43	0 13	23 56	0 31	6 59	0 46	21 27	0 53	5 38	13 33	23 18	23 23	0 21		n.a.
M28	19 2	10 54	5 14	22 56	1 48	23 9	1 0	21 29	0 46	23 42	0 14	23 57	0 31	6 59	0 46	21 27	0 53	5 38	13 33	23 17	23 23	0 18		n.a.
T 29	19 17	5 0	5 8	23 22	1 51	23 23	1 2	21 37	0 46	23 42	0 14	23 57	0 31	6 59	0 46	21 27	0 53	5 38	13 33	23 17	23 23	0 15		n.a.
W30	19 31	1s17	4 42	23 46	1 54	23 35	1 4	21 45	0 47	23 42	0 14	23 57	0 32	7 0	0 46	21 28	0 53	5 38	13 32	23 17	23 23	0 12		n.a.
T 31	19n44	7s33	3n58	24n 7	1n56	23n47	1n 5	21n53	0n47	23s41	0s14	23s58	0s32	7n 0	0n45	21n28	0s53	5n38	13n32	23n17	23n22	0s 9		n.a.

Julian Day Number = 1276303.5, Delta T = 08h12m23s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°53'44, Lahiri = -20°46'44 Julian Calendar 1 May 1219 BCE == Greg. Calendar 20 Apr. 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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JUNE 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 51 54	27♉37'33	13♏43	11♊10	13♊56	3♊42	19°R53	10°R13	14°R15	10♊ 8	17°R 7	17°R52	18♊54	10♈40	n.a.	F 1
S 2	15 55 50	28°34'37	28°26	13° 3	15°10	4°20	19♐46	10♉10	14♍15	10°10	17♎ 6	17♊50	18°51	10°47	n.a.	S 2
S 3	15 59 47	29°31'42	12♐54	14°54	16°23	4°59	19°39	10° 7	14°15	10°12	17° 5	17°D50	18°48	10°53	n.a.	S 3
M 4	16 3 43	0♊28'47	27° 2	16°44	17°37	5°37	19°33	10° 4	14°D15	10°14	17° 4	17°50	18°45	11° 0	n.a.	M 4
T 5	16 7 40	1°25'53	10♉46	18°32	18°50	6°16	19°26	10° 1	14°15	10°17	17° 3	17°51	18°41	11° 7	n.a.	T 5
W 6	16 11 36	2°23'00	24° 5	20°17	20° 4	6°54	19°19	9°58	14°15	10°19	17° 2	17°52	18°38	11°14	n.a.	W 6
T 7	16 15 33	3°20'07	7♒ 0	22° 1	21°17	7°33	19°11	9°55	14°15	10°21	17° 1	17°53	18°35	11°20	n.a.	T 7
F 8	16 19 30	4°17'15	19°35	23°43	22°30	8°11	19° 4	9°52	14°16	10°23	17° 0	17°54	18°32	11°27	n.a.	F 8
S 9	16 23 26	5°14'24	1♓53	25°23	23°44	8°50	18°57	9°49	14°16	10°25	16°59	17°R54	18°29	11°34	n.a.	S 9
S 10	16 27 23	6°11'33	13°57	27° 1	24°57	9°28	18°50	9°45	14°16	10°28	16°58	17°54	18°25	11°40	n.a.	S 10
M11	16 31 19	7° 8'44	25°54	28°38	26°11	10° 7	18°42	9°42	14°17	10°30	16°57	17°54	18°22	11°47	n.a.	M11
T 12	16 35 16	8° 5'55	7♈46	0♋12	27°24	10°45	18°35	9°39	14°17	10°32	16°56	17°53	18°19	11°54	n.a.	T 12
W13	16 39 12	9° 3'07	19°38	1°44	28°38	11°24	18°27	9°35	14°17	10°34	16°55	17°51	18°16	12° 1	n.a.	W13
T 14	16 43 9	10° 0'21	1♉35	3°15	29°51	12° 2	18°20	9°31	14°18	10°37	16°55	17°50	18°13	12° 7	n.a.	T 14
F 15	16 47 5	10°57'35	13°38	4°44	1♋ 4	12°41	18°12	9°28	14°18	10°39	16°54	17°49	18°10	12°14	n.a.	F 15
S 16	16 51 2	11°54'50	25°50	6°10	2°18	13°19	18° 4	9°24	14°19	10°41	16°53	17°49	18° 6	12°21	n.a.	S 16
S 17	16 54 59	12°52'07	8♊14	7°35	3°31	13°57	17°57	9°20	14°20	10°43	16°52	17°48	18° 3	12°27	n.a.	S 17
M18	16 58 55	13°49'24	20°51	8°58	4°45	14°36	17°49	9°17	14°21	10°46	16°52	17°D48	18° 0	12°34	n.a.	M18
T 19	17 2 52	14°46'42	3♋41	10°18	5°58	15°14	17°41	9°13	14°21	10°48	16°51	17°48	17°57	12°41	n.a.	T 19
W20	17 6 48	15°44'01	16°45	11°37	7°11	15°52	17°33	9° 9	14°22	10°50	16°50	17°49	17°54	12°48	n.a.	W20
T 21	17 10 45	16°41'21	0♌ 3	12°53	8°25	16°31	17°25	9° 5	14°23	10°52	16°50	17°49	17°51	12°54	n.a.	T 21
F 22	17 14 41	17°38'41	13°35	14° 7	9°38	17° 9	17°18	9° 1	14°24	10°54	16°49	17°R49	17°47	13° 1	n.a.	F 22
S 23	17 18 38	18°36'02	27°19	15°19	10°51	17°48	17°10	8°57	14°25	10°57	16°49	17°49	17°44	13° 8	n.a.	S 23
S 24	17 22 34	19°33'24	11♍16	16°29	12° 5	18°26	17° 2	8°53	14°26	10°59	16°48	17°49	17°41	13°14	n.a.	S 24
M25	17 26 31	20°30'47	25°24	17°36	13°18	19° 4	16°54	8°48	14°27	11° 1	16°48	17°D49	17°38	13°21	n.a.	M25
T 26	17 30 28	21°28'11	9♎41	18°41	14°31	19°42	16°47	8°44	14°28	11° 3	16°47	17°49	17°35	13°28	n.a.	T 26
W27	17 34 24	22°25'35	24° 5	19°43	15°45	20°21	16°39	8°40	14°29	11° 5	16°47	17°49	17°31	13°35	n.a.	W27
T 28	17 38 21	23°23'01	8♏31	20°42	16°58	20°59	16°31	8°36	14°31	11° 8	16°46	17°50	17°28	13°41	n.a.	T 28
F 29	17 42 17	24°20'27	22°56	21°39	18°11	21°37	16°24	8°31	14°32	11°10	16°46	17°50	17°25	13°48	n.a.	F 29
S 30	17 46 14	25♊17'54	7♐14	22♋32	19♋25	22♊16	16♐16	8♉27	14♍33	11♊12	16♎46	17♊51	17♊22	13♈55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n58	13s24	2n57	24n25	1n57	23n58	1n 7	22n 1	0n48	23s41	0s14	23s58	0s32	7n 0	0n45	21n28	0s53	5n38	13n32	23n17	23n22	0s 6		n.a.
S 2	20 11	18 26	1 45	24 41	1 58	24 8	1 9	22 9	0 48	23 41	0 15	23 58	0 32	7 0	0 45	21 29	0 53	5 38	13 31	23 16	23 22	0 3		n.a.
S 3	20 23	22 17	0 27	24 55	1 57	24 18	1 11	22 17	0 48	23 40	0 15	23 59	0 32	7 0	0 45	21 29	0 53	5 38	13 31	23 16	23 21	0n 0		n.a.
M 4	20 36	24 39	0s51	25 6	1 57	24 27	1 12	22 24	0 49	23 40	0 15	23 59	0 32	7 0	0 45	21 29	0 53	5 38	13 30	23 16	23 21	0 3		n.a.
T 5	20 47	25 27	2 3	25 15	1 55	24 35	1 14	22 31	0 49	23 40	0 15	23 59	0 32	6 59	0 45	21 30	0 53	5 38	13 30	23 16	23 21	0 6		n.a.
W 6	20 59	24 43	3 7	25 22	1 53	24 43	1 16	22 38	0 49	23 39	0 15	24 0	0 32	6 59	0 45	21 30	0 53	5 38	13 30	23 17	23 21	0 9		n.a.
T 7	21 10	22 41	3 59	25 27	1 51	24 50	1 17	22 45	0 50	23 39	0 15	24 0	0 33	6 59	0 45	21 30	0 53	5 38	13 29	23 17	23 20	0 12		n.a.
F 8	21 21	19 35	4 39	25 29	1 48	24 56	1 18	22 52	0 50	23 38	0 16	24 1	0 33	6 59	0 45	21 31	0 52	5 38	13 29	23 17	23 20	0 15		n.a.
S 9	21 32	15 42	5 4	25 30	1 44	25 1	1 20	22 58	0 51	23 38	0 16	24 1	0 33	6 59	0 45	21 31	0 52	5 38	13 28	23 17	23 20	0 18		n.a.
S 10	21 42	11 15	5 15	25 29	1 40	25 6	1 21	23 5	0 51	23 38	0 16	24 1	0 33	6 59	0 45	21 31	0 52	5 38	13 28	23 17	23 20	0 21		n.a.
M11	21 52	6 26	5 13	25 26	1 36	25 10	1 23	23 11	0 51	23 37	0 16	24 2	0 33	6 59	0 45	21 32	0 52	5 38	13 27	23 17	23 19	0 24		n.a.
T 12	22 1	1 25	4 57	25 21	1 31	25 13	1 24	23 17	0 52	23 37	0 16	24 2	0 33	6 59	0 45	21 32	0 52	5 38	13 27	23 17	23 19	0 27		n.a.
W13	22 11	3n40	4 29	25 15	1 25	25 15	1 25	23 23	0 52	23 36	0 16	24 2	0 33	6 58	0 45	21 32	0 52	5 38	13 27	23 16	23 19	0 30		n.a.
T 14	22 19	8 39	3 49	25 7	1 19	25 16	1 26	23 29	0 52	23 36	0 17	24 3	0 33	6 58	0 45	21 33	0 52	5 38	13 26	23 16	23 18	0 33		n.a.
F 15	22 28	13 22	2 58	24 58	1 13	25 17	1 27	23 34	0 53	23 35	0 17	24 3	0 34	6 58	0 45	21 33	0 52	5 38	13 26	23 16	23 18	0 36		n.a.
S 16	22 36	17 37	1 59	24 47	1 6	25 17	1 28	23 39	0 53	23 35	0 17	24 4	0 34	6 57	0 45	21 33	0 52	5 38	13 25	23 16	23 18	0 39		n.a.
S 17	22 43	21 11	0 53	24 35	0 58	25 17	1 29	23 45	0 54	23 34	0 17	24 4	0 34	6 57	0 45	21 34	0 52	5 38	13 25	23 16	23 18	0 42		n.a.
M18	22 50	23 48	0n17	24 22	0 51	25 15	1 30	23 49	0 54	23 34	0 17	24 4	0 34	6 57	0 45	21 34	0 52	5 37	13 24	23 16	23 17	0 45		n.a.
T 19	22 57	25 14	1 27	24 8	0 42	25 13	1 31	23 54	0 54	23 33	0 18	24 5	0 34	6 57	0 45	21 34	0 52	5 37	13 24	23 16	23 17	0 48		n.a.
W20	23 4	25 19	2 34	23 53	0 34	25 10	1 32	23 59	0 55	23 32	0 18	24 5	0 34	6 56	0 45	21 35	0 52	5 37	13 23	23 16	23 17	0 51		n.a.
T 21	23 10	23 57	3 33	23 37	0 25	25 6	1 32	24 3	0 55	23 32	0 18	24 6	0 34	6 56	0 45	21 35	0 52	5 37	13 23	23 16	23 16	0 54		n.a.
F 22	23 15	21 12	4 22	23 20	0 16	25 2	1 33	24 7	0 55	23 31	0 18	24 6	0 34	6 55	0 44	21 35	0 52	5 37	13 22	23 16	23 16	0 57		n.a.
S 23	23 20	17 14	4 57	23 3	0 6	24 56	1 33	24 11	0 56	23 31	0 18	24 6	0 35	6 55	0 44	21 36	0 52	5 36	13 22	23 16	23 16	1 0		n.a.
S 24	23 25	12 18	5 15	22 45	0s 3	24 50	1 34	24 15	0 56	23 30	0 18	24 7	0 35	6 54	0 44	21 36	0 52	5 36	13 21	23 16	23 16	1 3		n.a.
M25	23 30	6 39	5 14	22 26	0 14	24 44	1 34	24 19	0 56	23 29	0 19	24 7	0 35	6 54	0 44	21 36	0 52	5 36	13 21	23 16	23 15	1 6		n.a.
T 26	23 34	0 36	4 54	22 7	0 24	24 36	1 35	24 22	0 57	23 29	0 19	24 8	0 35	6 54	0 44	21 37	0 52	5 36	13 20	23 16	23 15	1 9		n.a.
W27	23 37	5s32	4 16	21 48	0 35	24 28	1 35	24 26	0 57	23 28	0 19	24 8	0 35	6 53	0 44	21 37	0 52	5 35	13 20	23 16	23 15	1 12		n.a.
T 28	23 40	11 25	3 21	21 28	0 46	24 19	1 35	24 29	0 57	23 28	0 19	24 8	0 35	6 52	0 44	21 37	0 52	5 35	13 19	23 16	23 14	1 15		n.a.
F 29	23 43	16 40	2 14	21 8	0 57	24 9	1 35	24 32	0 58	23 27	0 19	24 9	0 35	6 52	0 44	21 38	0 52	5 35	13 19	23 16	23 14	1 18		n.a.
S 30	23n45	20s55	0n58	20n48	1s 8	23n59	1n35	24n34	0n58	23s26	0s19	24s 9	0s35	6n51	0n44	21n38	0s52	5n34	13n18	23n16	23n14	1n21		n.a.

Julian Day Number = 1276334.5, Delta T = 08h12m21s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°53'40, Lahiri = -20°46'40 Julian Calendar 1 June 1219 BCE == Greg. Calendar 21 May 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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JULY 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 50 10	26♊15'23	21♐22	23♋22	20♋38	22♊54	16°R 8	8°R23	14♍35	11♊14	16°R45	17°R51	17♊19	14♈ 1	n.a.	S 1
M 2	17 54 7	27°12'53	5♑15	24° 9	21°51	23°32	16♐ 1	8♑18	14°36	11°16	16♎45	17♊50	17°16	14° 8	n.a.	M 2
T 3	17 58 4	28°10'25	18°49	24°53	23° 4	24°10	15°53	8°14	14°38	11°18	16°45	17°49	17°12	14°15	n.a.	T 3
W 4	18 2 0	29° 7'57	2♒ 4	25°33	24°17	24°49	15°46	8°10	14°39	11°21	16°45	17°48	17° 9	14°22	n.a.	W 4
T 5	18 5 57	0♋ 5'32	14°59	26° 9	25°31	25°27	15°39	8° 5	14°41	11°23	16°44	17°47	17° 6	14°28	n.a.	T 5
F 6	18 9 53	1° 3'08	27°34	26°41	26°44	26° 5	15°32	8° 1	14°42	11°25	16°44	17°45	17° 3	14°35	n.a.	F 6
S 7	18 13 50	2° 0'45	9♓53	27° 9	27°57	26°43	15°24	7°56	14°44	11°27	16°44	17°43	17° 0	14°42	n.a.	S 7
S 8	18 17 46	2°58'24	21°59	27°32	29°10	27°22	15°17	7°52	14°46	11°29	16°44	17°42	16°57	14°48	n.a.	S 8
M 9	18 21 43	3°56'05	3♈56	27°51	0♌23	28° 0	15°10	7°47	14°48	11°31	16°44	17°D42	16°53	14°55	n.a.	M 9
T 10	18 25 39	4°53'48	15°48	28° 5	1°36	28°38	15° 3	7°43	14°49	11°33	16°D44	17°42	16°50	15° 2	n.a.	T 10
W11	18 29 36	5°51'32	27°41	28°13	2°49	29°16	14°57	7°38	14°51	11°35	16°44	17°43	16°47	15° 8	n.a.	W11
T 12	18 33 33	6°49'19	9♉39	28°R17	4° 3	29°55	14°50	7°34	14°53	11°37	16°44	17°45	16°44	15°15	n.a.	T 12
F 13	18 37 29	7°47'07	21°47	28°14	5°16	0♋33	14°43	7°29	14°55	11°40	16°44	17°46	16°41	15°22	n.a.	F 13
S 14	18 41 26	8°44'57	4♊ 7	28° 6	6°29	1°11	14°37	7°25	14°57	11°42	16°44	17°48	16°37	15°29	n.a.	S 14
S 15	18 45 22	9°42'49	16°42	27°53	7°42	1°49	14°30	7°20	14°59	11°44	16°45	17°R48	16°34	15°35	n.a.	S 15
M16	18 49 19	10°40'43	29°36	27°33	8°55	2°28	14°24	7°15	15° 1	11°46	16°45	17°48	16°31	15°42	n.a.	M16
T 17	18 53 15	11°38'38	12♋47	27° 8	10° 8	3° 6	14°18	7°11	15° 3	11°48	16°45	17°46	16°28	15°49	n.a.	T 17
W18	18 57 12	12°36'35	26°16	26°36	11°21	3°44	14°12	7° 6	15° 6	11°50	16°45	17°43	16°25	15°55	n.a.	W18
T 19	19 1 8	13°34'34	10♌ 0	26° 0	12°34	4°22	14° 6	7° 2	15° 8	11°52	16°46	17°40	16°22	16° 2	n.a.	T 19
F 20	19 5 5	14°32'34	23°57	25°18	13°47	5° 0	14° 0	6°57	15°10	11°53	16°46	17°36	16°18	16° 9	n.a.	F 20
S 21	19 9 2	15°30'36	8♍ 2	24°32	15° 0	5°39	13°55	6°53	15°12	11°55	16°46	17°32	16°15	16°16	n.a.	S 21
S 22	19 12 58	16°28'40	22°13	23°41	16°13	6°17	13°49	6°49	15°15	11°57	16°47	17°29	16°12	16°22	n.a.	S 22
M23	19 16 55	17°26'44	6♎27	22°47	17°26	6°55	13°44	6°44	15°17	11°59	16°47	17°28	16° 9	16°29	n.a.	M23
T 24	19 20 51	18°24'51	20°40	21°52	18°39	7°33	13°39	6°40	15°20	12° 1	16°48	17°D27	16° 6	16°36	n.a.	T 24
W25	19 24 48	19°22'59	4♏49	20°55	19°51	8°11	13°34	6°35	15°22	12° 3	16°48	17°28	16° 3	16°42	n.a.	W25
T 26	19 28 44	20°21'08	18°55	19°57	21° 4	8°50	13°29	6°31	15°25	12° 5	16°49	17°29	15°59	16°49	n.a.	T 26
F 27	19 32 41	21°19'20	2♐54	19° 2	22°17	9°28	13°24	6°27	15°27	12° 7	16°49	17°31	15°56	16°56	n.a.	F 27
S 28	19 36 37	22°17'33	16°45	18° 8	23°30	10° 6	13°20	6°22	15°30	12° 8	16°50	17°R31	15°53	17° 2	n.a.	S 28
S 29	19 40 34	23°15'47	0♑27	17°19	24°43	10°44	13°16	6°18	15°33	12°10	16°51	17°31	15°50	17° 9	n.a.	S 29
M30	19 44 31	24°14'04	13°57	16°34	25°55	11°22	13°11	6°14	15°35	12°12	16°51	17°28	15°47	17°16	n.a.	M30
T 31	19 48 27	25♋12'22	27♑14	15♋55	27♌ 8	12♋ 1	13♐ 7	6♑10	15♍38	12♊14	16♎52	17♊24	15♊43	17♈23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	23s53	0s20	20n28	1s20	23n48	1n35	24n37	0n58	23s26	0s19	24s10	0s35	6n51	0n44	21n38	0s52	5n34	13n18	23n16	23n13	1n23		n.a.
M 2	23 49	25 19	1 35	20 8	1 32	23 36	1 35	24 39	0 59	23 25	0 20	24 10	0 36	6 50	0 44	21 39	0 52	5 34	13 17	23 16	23 13	1 26		n.a.
T 3	23 50	25 11	2 43	19 49	1 43	23 23	1 35	24 41	0 59	23 24	0 20	24 10	0 36	6 50	0 44	21 39	0 52	5 33	13 17	23 16	23 13	1 29		n.a.
W 4	23 50	23 37	3 41	19 30	1 55	23 10	1 35	24 43	0 59	23 24	0 20	24 11	0 36	6 49	0 44	21 39	0 52	5 33	13 16	23 16	23 12	1 32		n.a.
T 5	23 50	20 50	4 26	19 11	2 7	22 56	1 34	24 45	0 59	23 23	0 20	24 11	0 36	6 48	0 44	21 40	0 52	5 33	13 16	23 16	23 12	1 35		n.a.
F 6	23 50	17 9	4 57	18 53	2 19	22 42	1 34	24 47	1 0	23 22	0 20	24 11	0 36	6 48	0 44	21 40	0 52	5 32	13 15	23 16	23 12	1 38		n.a.
S 7	23 49	12 48	5 13	18 36	2 31	22 27	1 34	24 48	1 0	23 22	0 20	24 12	0 36	6 47	0 44	21 40	0 52	5 32	13 15	23 16	23 12	1 41		n.a.
S 8	23 48	8 2	5 15	18 20	2 43	22 11	1 33	24 49	1 0	23 21	0 20	24 12	0 36	6 46	0 44	21 40	0 52	5 31	13 14	23 16	23 11	1 44		n.a.
M 9	23 47	3 2	5 3	18 5	2 55	21 55	1 32	24 50	1 1	23 20	0 21	24 13	0 36	6 45	0 44	21 41	0 52	5 31	13 14	23 16	23 11	1 47		n.a.
T 10	23 45	2n 3	4 39	17 51	3 7	21 37	1 32	24 51	1 1	23 20	0 21	24 13	0 36	6 45	0 44	21 41	0 52	5 30	13 13	23 16	23 11	1 50		n.a.
W11	23 42	7 4	4 2	17 38	3 18	21 20	1 31	24 52	1 1	23 19	0 21	24 13	0 36	6 44	0 44	21 41	0 52	5 30	13 13	23 16	23 10	1 53		n.a.
T 12	23 40	11 52	3 15	17 27	3 29	21 2	1 30	24 52	1 2	23 19	0 21	24 14	0 37	6 43	0 44	21 42	0 52	5 29	13 12	23 16	23 10	1 56		n.a.
F 13	23 36	16 17	2 19	17 17	3 39	20 43	1 29	24 52	1 2	23 18	0 21	24 14	0 37	6 42	0 44	21 42	0 52	5 29	13 12	23 16	23 10	1 59		n.a.
S 14	23 33	20 6	1 15	17 9	3 49	20 23	1 28	24 52	1 2	23 17	0 21	24 14	0 37	6 41	0 44	21 42	0 52	5 28	13 11	23 16	23 9	2 2		n.a.
S 15	23 29	23 4	0 6	17 3	3 58	20 3	1 27	24 52	1 3	23 17	0 21	24 15	0 37	6 41	0 44	21 42	0 52	5 28	13 11	23 16	23 9	2 5		n.a.
M16	23 24	24 55	1n 4	16 59	4 6	19 43	1 26	24 52	1 3	23 16	0 22	24 15	0 37	6 40	0 43	21 43	0 52	5 27	13 10	23 16	23 9	2 8		n.a.
T 17	23 19	25 25	2 13	16 57	4 12	19 22	1 25	24 51	1 3	23 15	0 22	24 15	0 37	6 39	0 43	21 43	0 52	5 27	13 10	23 16	23 8	2 11		n.a.
W18	23 14	24 27	3 16	16 58	4 18	19 0	1 24	24 51	1 3	23 15	0 22	24 16	0 37	6 38	0 43	21 43	0 52	5 26	13 9	23 16	23 8	2 14		n.a.
T 19	23 8	22 1	4 8	17 0	4 23	18 38	1 22	24 50	1 4	23 14	0 22	24 16	0 37	6 37	0 43	21 43	0 52	5 25	13 9	23 15	23 8	2 17		n.a.
F 20	23 2	18 15	4 47	17 5	4 26	18 15	1 21	24 48	1 4	23 14	0 22	24 16	0 37	6 36	0 43	21 44	0 52	5 25	13 8	23 15	23 7	2 20		n.a.
S 21	22 55	13 27	5 9	17 12	4 27	17 52	1 19	24 47	1 4	23 13	0 22	24 17	0 37	6 35	0 43	21 44	0 52	5 24	13 8	23 15	23 7	2 23		n.a.
S 22	22 48	7 53	5 12	17 21	4 26	17 28	1 18	24 46	1 4	23 13	0 22	24 17	0 37	6 34	0 43	21 44	0 52	5 23	13 7	23 14	23 7	2 26		n.a.
M23	22 41	1 55	4 56	17 32	4 24	17 4	1 16	24 44	1 5	23 12	0 22	24 17	0 37	6 33	0 43	21 44	0 52	5 23	13 7	23 14	23 6	2 29		n.a.
T 24	22 33	4s10	4 22	17 46	4 20	16 40	1 14	24 42	1 5	23 11	0 22	24 18	0 38	6 32	0 43	21 45	0 52	5 22	13 6	23 14	23 6	2 32		n.a.
W25	22 25	10 1	3 32	18 1	4 13	16 15	1 13	24 40	1 5	23 11	0 23	24 18	0 38	6 31	0 43	21 45	0 52	5 22	13 6	23 14	23 6	2 35		n.a.
T 26	22 16	15 20	2 30	18 17	4 5	15 50	1 11	24 38	1 6	23 10	0 23	24 18	0 38	6 30	0 43	21 45	0 52	5 21	13 5	23 14	23 5	2 38		n.a.
F 27	22 7	19 48	1 19	18 35	3 55	15 24	1 9	24 35	1 6	23 10	0 23	24 19	0 38	6 29	0 43	21 45	0 52	5 20	13 5	23 15	23 5	2 41		n.a.
S 28	21 58	23 6	0 4	18 54	3 43	14 58	1 7	24 33	1 6	23 10	0 23	24 19	0 38	6 28	0 43	21 46	0 52	5 19	13 4	23 15	23 5	2 44		n.a.
S 29	21 48	25 0	1s10	19 14	3 29	14 31	1 5	24 30	1 6	23 9	0 23	24 19	0 38	6 27	0 43	21 46	0 52	5 19	13 3	23 15	23 4	2 47		n.a.
M30	21 38	25 24	2 19	19 35	3 14	14 4	1 3	24 27	1 7	23 9	0 23	24 19	0 38	6 26	0 43	21 46	0 52	5 18	13 3	23 14	23 4	2 50		n.a.
T 31	21n27	24s19	3s19	19n55	2s58	13n37	1n 0	24n24	1n 7	23s 8	0s23	24s20	0s38	6n25	0n43	21n46	0s52	5n17	13n 2	23n14	23n 4	2n54		n.a.

Julian Day Number = 1276364.5, Delta T = 08h12m19s
Ecliptic obliquity = 23°50'23, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°53'36, Lahiri = -20°46'36 Julian Calendar 1 July 1219 BCE == Greg. Calendar 20 June 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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AUGUST 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 52 24	26♋10'43	10♒16	15°R23	28♌21	12♋39	13°R 4	6°R 6	15♍41	12♊15	16♎53	17°R18	15♊40	17♈29	n.a.	W 1
T 2	19 56 20	27° 9'05	23° 2	14♋59	29°33	13°17	13♐ 0	6♑ 2	15°43	12°17	16°53	17♊11	15°37	17°36	n.a.	T 2
F 3	20 0 17	28° 7'30	5♓33	14°44	0♍46	13°55	12°56	5°58	15°46	12°19	16°54	17° 4	15°34	17°43	n.a.	F 3
S 4	20 4 13	29° 5'56	17°49	14°D37	1°58	14°33	12°53	5°54	15°49	12°21	16°55	16°58	15°31	17°49	n.a.	S 4
S 5	20 8 10	0♌ 4'25	29°54	14°39	3°11	15°12	12°50	5°50	15°52	12°22	16°56	16°52	15°28	17°56	n.a.	S 5
M 6	20 12 6	1° 2'56	11♈50	14°50	4°23	15°50	12°47	5°46	15°55	12°24	16°57	16°48	15°24	18° 3	n.a.	M 6
T 7	20 16 3	2° 1'30	23°42	15°11	5°36	16°28	12°44	5°42	15°58	12°25	16°58	16°46	15°21	18°10	n.a.	T 7
W 8	20 19 59	3° 0'06	5♉33	15°41	6°48	17° 6	12°42	5°38	16° 1	12°27	16°59	16°D45	15°18	18°16	n.a.	W 8
T 9	20 23 56	3°58'44	17°30	16°19	8° 1	17°45	12°39	5°34	16° 4	12°28	17° 0	16°46	15°15	18°23	n.a.	T 9
F 10	20 27 53	4°57'24	29°38	17° 6	9°13	18°23	12°37	5°31	16° 7	12°30	17° 1	16°48	15°12	18°30	n.a.	F 10
S 11	20 31 49	5°56'07	12♊ 0	18° 1	10°26	19° 1	12°35	5°27	16°10	12°31	17° 2	16°R49	15° 8	18°36	n.a.	S 11
S 12	20 35 46	6°54'53	24°42	19° 4	11°38	19°39	12°33	5°24	16°13	12°33	17° 3	16°48	15° 5	18°43	n.a.	S 12
M13	20 39 42	7°53'40	7♋47	20°13	12°50	20°17	12°32	5°20	16°16	12°34	17° 4	16°46	15° 2	18°50	n.a.	M13
T 14	20 43 39	8°52'30	21°15	21°29	14° 3	20°56	12°30	5°17	16°20	12°36	17° 5	16°42	14°59	18°56	n.a.	T 14
W15	20 47 35	9°51'23	5♌ 5	22°50	15°15	21°34	12°29	5°13	16°23	12°37	17° 6	16°36	14°56	19° 3	n.a.	W15
T 16	20 51 32	10°50'17	19°16	24°16	16°27	22°12	12°28	5°10	16°26	12°39	17° 8	16°27	14°53	19°10	n.a.	T 16
F 17	20 55 28	11°49'13	3♍41	25°47	17°39	22°50	12°27	5° 7	16°29	12°40	17° 9	16°18	14°49	19°17	n.a.	F 17
S 18	20 59 25	12°48'12	18°14	27°21	18°52	23°29	12°27	5° 4	16°33	12°41	17°10	16°10	14°46	19°23	n.a.	S 18
S 19	21 3 22	13°47'12	2♎49	28°59	20° 4	24° 7	12°26	5° 1	16°36	12°43	17°12	16° 2	14°43	19°30	n.a.	S 19
M20	21 7 18	14°46'14	17°18	0♌39	21°16	24°45	12°26	4°58	16°39	12°44	17°13	15°57	14°40	19°37	n.a.	M20
T 21	21 11 15	15°45'19	1♏38	2°21	22°28	25°23	12°D26	4°55	16°43	12°45	17°14	15°54	14°37	19°43	n.a.	T 21
W22	21 15 11	16°44'25	15°46	4° 5	23°40	26° 2	12°26	4°52	16°46	12°46	17°16	15°D53	14°34	19°50	n.a.	W22
T 23	21 19 8	17°43'33	29°41	5°51	24°52	26°40	12°27	4°50	16°49	12°47	17°17	15°54	14°30	19°57	n.a.	T 23
F 24	21 23 4	18°42'43	13♐23	7°37	26° 4	27°18	12°27	4°47	16°53	12°49	17°19	15°R54	14°27	20° 3	n.a.	F 24
S 25	21 27 1	19°41'55	26°52	9°24	27°15	27°57	12°28	4°44	16°56	12°50	17°20	15°54	14°24	20°10	n.a.	S 25
S 26	21 30 57	20°41'09	10♑10	11°12	28°27	28°35	12°29	4°42	17° 0	12°51	17°22	15°51	14°21	20°17	n.a.	S 26
M27	21 34 54	21°40'24	23°16	12°59	29°39	29°13	12°30	4°40	17° 3	12°52	17°23	15°46	14°18	20°24	n.a.	M27
T 28	21 38 50	22°39'42	6♒12	14°47	0♎51	29°51	12°31	4°37	17° 7	12°53	17°25	15°38	14°14	20°30	n.a.	T 28
W29	21 42 47	23°39'02	18°56	16°35	2° 2	0♌30	12°33	4°35	17°10	12°54	17°26	15°28	14°11	20°37	n.a.	W29
T 30	21 46 44	24°38'24	1♓29	18°22	3°14	1° 8	12°35	4°33	17°14	12°55	17°28	15°16	14° 8	20°44	n.a.	T 30
F 31	21 50 40	25♌37'49	13♓50	20♌ 9	4♎26	1♌46	12♐37	4♑31	17♍17	12♊56	17♎29	15♊ 3	14♊ 5	20♈50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n16	21s55	4s 7	20n16	2s41	13n 9	0n58	24n20	1n 7	23s 8	0s23	24s20	0s38	6n24	0n43	21n47	0s52	5n16	13n 2	23n13	23n 3	2n57		n.a.
T 2	21 5	18 30	4 42	20 37	2 23	12 41	0 56	24 17	1 7	23 7	0 23	24 20	0 38	6 23	0 43	21 47	0 52	5 16	13 1	23 13	23 3	3 0		n.a.
F 3	20 53	14 18	5 3	20 57	2 5	12 13	0 53	24 13	1 8	23 7	0 23	24 20	0 38	6 21	0 43	21 47	0 52	5 15	13 1	23 12	23 3	3 3		n.a.
S 4	20 41	9 37	5 9	21 16	1 46	11 44	0 51	24 9	1 8	23 7	0 24	24 21	0 38	6 20	0 43	21 47	0 52	5 14	13 0	23 11	23 2	3 6		n.a.
S 5	20 28	4 38	5 1	21 34	1 28	11 15	0 48	24 5	1 8	23 6	0 24	24 21	0 38	6 19	0 43	21 47	0 52	5 13	13 0	23 11	23 2	3 9		n.a.
M 6	20 16	0n28	4 40	21 51	1 10	10 46	0 46	24 1	1 8	23 6	0 24	24 21	0 38	6 18	0 43	21 48	0 52	5 13	12 59	23 10	23 2	3 12		n.a.
T 7	20 2	5 31	4 7	22 6	0 52	10 17	0 43	23 56	1 9	23 6	0 24	24 21	0 39	6 17	0 43	21 48	0 52	5 12	12 59	23 10	23 1	3 15		n.a.
W 8	19 49	10 23	3 24	22 20	0 34	9 47	0 40	23 52	1 9	23 6	0 24	24 22	0 39	6 16	0 43	21 48	0 52	5 11	12 58	23 10	23 1	3 18		n.a.
T 9	19 35	14 55	2 31	22 32	0 18	9 17	0 38	23 47	1 9	23 5	0 24	24 22	0 39	6 14	0 43	21 48	0 52	5 10	12 58	23 10	23 0	3 21		n.a.
F 10	19 21	18 55	1 31	22 42	0 2	8 47	0 35	23 42	1 9	23 5	0 24	24 22	0 39	6 13	0 43	21 48	0 52	5 9	12 57	23 10	23 0	3 24		n.a.
S 11	19 6	22 11	0 26	22 49	0n13	8 16	0 32	23 37	1 10	23 5	0 24	24 22	0 39	6 12	0 43	21 49	0 52	5 8	12 57	23 10	23 0	3 27		n.a.
S 12	18 51	24 26	0n42	22 54	0 27	7 46	0 29	23 31	1 10	23 5	0 24	24 22	0 39	6 11	0 43	21 49	0 52	5 8	12 56	23 10	22 59	3 30		n.a.
M13	18 36	25 27	1 50	22 57	0 40	7 15	0 26	23 26	1 10	23 5	0 24	24 23	0 39	6 9	0 43	21 49	0 53	5 7	12 56	23 10	22 59	3 33		n.a.
T 14	18 20	25 0	2 54	22 56	0 51	6 44	0 23	23 20	1 10	23 5	0 24	24 23	0 39	6 8	0 43	21 49	0 53	5 6	12 55	23 10	22 59	3 36		n.a.
W15	18 5	23 1	3 49	22 53	1 2	6 13	0 20	23 14	1 10	23 5	0 24	24 23	0 39	6 7	0 43	21 49	0 53	5 5	12 55	23 9	22 58	3 39		n.a.
T 16	17 48	19 35	4 32	22 48	1 12	5 42	0 17	23 8	1 11	23 5	0 25	24 23	0 39	6 5	0 43	21 49	0 53	5 4	12 55	23 8	22 58	3 42		n.a.
F 17	17 32	14 56	4 58	22 39	1 20	5 10	0 14	23 2	1 11	23 4	0 25	24 23	0 39	6 4	0 42	21 50	0 53	5 3	12 54	23 7	22 58	3 45		n.a.
S 18	17 15	9 23	5 5	22 28	1 28	4 39	0 11	22 56	1 11	23 4	0 25	24 24	0 39	6 3	0 42	21 50	0 53	5 2	12 54	23 6	22 57	3 48		n.a.
S 19	16 58	3 19	4 52	22 14	1 34	4 7	0 7	22 49	1 11	23 4	0 25	24 24	0 39	6 2	0 42	21 50	0 53	5 1	12 53	23 6	22 57	3 51		n.a.
M20	16 40	2s54	4 21	21 58	1 39	3 35	0 4	22 42	1 12	23 5	0 25	24 24	0 39	6 0	0 42	21 50	0 53	5 0	12 53	23 5	22 57	3 54		n.a.
T 21	16 23	8 54	3 33	21 39	1 44	3 3	0 1	22 35	1 12	23 5	0 25	24 24	0 39	5 59	0 42	21 50	0 53	4 59	12 52	23 5	22 56	3 57		n.a.
W22	16 5	14 23	2 34	21 17	1 47	2 31	0s 2	22 28	1 12	23 5	0 25	24 24	0 39	5 57	0 42	21 50	0 53	4 58	12 52	23 5	22 56	4 0		n.a.
T 23	15 47	19 2	1 25	20 54	1 50	1 59	0 6	22 21	1 12	23 5	0 25	24 24	0 39	5 56	0 42	21 50	0 53	4 57	12 51	23 5	22 55	4 3		n.a.
F 24	15 28	22 34	0 13	20 28	1 51	1 27	0 9	22 14	1 12	23 5	0 25	24 24	0 39	5 55	0 42	21 51	0 53	4 57	12 51	23 5	22 55	4 6		n.a.
S 25	15 9	24 46	0s58	20 0	1 52	0 55	0 13	22 6	1 13	23 5	0 25	24 25	0 39	5 53	0 42	21 51	0 53	4 56	12 50	23 5	22 55	4 9		n.a.
S 26	14 50	25 32	2 5	19 31	1 53	0 23	0 16	21 59	1 13	23 5	0 25	24 25	0 39	5 52	0 42	21 51	0 53	4 55	12 50	23 4	22 54	4 12		n.a.
M27	14 31	24 50	3 5	18 59	1 52	0s 9	0 20	21 51	1 13	23 6	0 25	24 25	0 39	5 51	0 42	21 51	0 53	4 54	12 50	23 4	22 54	4 15		n.a.
T 28	14 11	22 48	3 54	18 27	1 51	0 42	0 23	21 43	1 13	23 6	0 25	24 25	0 40	5 49	0 42	21 51	0 53	4 53	12 49	23 3	22 54	4 18		n.a.
W29	13 52	19 40	4 30	17 52	1 50	1 14	0 27	21 34	1 13	23 6	0 25	24 25	0 40	5 48	0 42	21 51	0 53	4 52	12 49	23 2	22 53	4 21		n.a.
T 30	13 32	15 40	4 53	17 17	1 48	1 46	0 30	21 26	1 14	23 6	0 26	24 25	0 40	5 46	0 42	21 51	0 53	4 51	12 48	23 1	22 53	4 24		n.a.
F 31	13n11	11s 5	5s 1	16n40	1n45	2s18	0s34	21n18	1n14	23s 7	0s26	24s25	0s40	5n45	0n42	21n51	0s53	4n50	12n48	22n59	22n52	4n27		n.a.

Julian Day Number = 1276395.5, Delta T = 08h12m18s
Ecliptic obliquity = 23°50'24, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°53'32, Lahiri = -20°46'32 Julian Calendar 1 Aug. 1219 BCE == Greg. Calendar 21 July 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 37	26♌37'15	26♓ 0	21♌55	5♎37	2♌25	12♐39	4°R29	17♍21	12♊57	17♎31	14°R50	14♊ 2	20♈57	n.a.	S 1
S 2	21 58 33	27°36'44	8♈ 1	23°41	6°49	3° 3	12°41	4♑27	17°25	12°57	17°33	14♊39	13°59	21° 4	n.a.	S 2
M 3	22 2 30	28°36'15	19°54	25°27	8° 0	3°41	12°44	4°26	17°28	12°58	17°35	14°31	13°55	21°10	n.a.	M 3
T 4	22 6 26	29°35'48	1♉44	27°11	9°11	4°19	12°46	4°24	17°32	12°59	17°36	14°25	13°52	21°17	n.a.	T 4
W 5	22 10 23	0♍35'24	13°33	28°56	10°23	4°58	12°49	4°22	17°36	13° 0	17°38	14°22	13°49	21°24	n.a.	W 5
T 6	22 14 19	1°35'03	25°27	0♍39	11°34	5°36	12°52	4°21	17°39	13° 1	17°40	14°20	13°46	21°30	n.a.	T 6
F 7	22 18 16	2°34'44	7♊32	2°22	12°45	6°14	12°56	4°20	17°43	13° 1	17°42	14°20	13°43	21°37	n.a.	F 7
S 8	22 22 12	3°34'27	19°52	4° 4	13°56	6°53	12°59	4°18	17°47	13° 2	17°43	14°20	13°40	21°44	n.a.	S 8
S 9	22 26 9	4°34'13	2♋33	5°46	15° 7	7°31	13° 3	4°17	17°50	13° 3	17°45	14°19	13°36	21°51	n.a.	S 9
M10	22 30 6	5°34'01	15°39	7°27	16°18	8° 9	13° 7	4°16	17°54	13° 3	17°47	14°16	13°33	21°57	n.a.	M10
T 11	22 34 2	6°33'52	29°13	9° 7	17°29	8°48	13°11	4°15	17°58	13° 4	17°49	14°10	13°30	22° 4	n.a.	T 11
W12	22 37 59	7°33'45	13♌15	10°46	18°40	9°26	13°15	4°14	18° 1	13° 4	17°51	14° 2	13°27	22°11	n.a.	W12
T 13	22 41 55	8°33'40	27°42	12°25	19°51	10° 5	13°19	4°14	18° 5	13° 5	17°53	13°51	13°24	22°17	n.a.	T 13
F 14	22 45 52	9°33'37	12♍30	14° 4	21° 2	10°43	13°24	4°13	18° 9	13° 5	17°55	13°39	13°20	22°24	n.a.	F 14
S 15	22 49 48	10°33'36	27°28	15°41	22°12	11°21	13°28	4°12	18°13	13° 6	17°57	13°27	13°17	22°31	n.a.	S 15
S 16	22 53 45	11°33'37	12♎28	17°19	23°23	12° 0	13°33	4°12	18°16	13° 6	17°59	13°17	13°14	22°37	n.a.	S 16
M17	22 57 41	12°33'40	27°21	18°55	24°34	12°38	13°38	4°12	18°20	13° 6	18° 1	13°10	13°11	22°44	n.a.	M17
T 18	23 1 38	13°33'45	11♏58	20°31	25°44	13°17	13°44	4°11	18°24	13° 7	18° 3	13° 5	13° 8	22°51	n.a.	T 18
W19	23 5 35	14°33'51	26°16	22° 7	26°55	13°55	13°49	4°11	18°28	13° 7	18° 5	13° 3	13° 5	22°57	n.a.	W19
T 20	23 9 31	15°34'00	10♐14	23°42	28° 5	14°33	13°55	4°D11	18°32	13° 7	18° 7	13° 2	13° 1	23° 4	n.a.	T 20
F 21	23 13 28	16°34'10	23°51	25°16	29°15	15°12	14° 1	4°11	18°35	13° 8	18° 9	13° 2	12°58	23°11	n.a.	F 21
S 22	23 17 24	17°34'22	7♑ 9	26°50	0♏25	15°50	14° 7	4°12	18°39	13° 8	18°11	13° 1	12°55	23°18	n.a.	S 22
S 23	23 21 21	18°34'35	20°11	28°24	1°35	16°29	14°13	4°12	18°43	13° 8	18°13	12°58	12°52	23°24	n.a.	S 23
M24	23 25 17	19°34'50	3♒ 0	29°57	2°45	17° 7	14°19	4°12	18°47	13° 8	18°16	12°52	12°49	23°31	n.a.	M24
T 25	23 29 14	20°35'07	15°37	1♎29	3°55	17°45	14°25	4°13	18°51	13° 8	18°18	12°43	12°46	23°38	n.a.	T 25
W26	23 33 10	21°35'26	28° 4	3° 2	5° 5	18°24	14°32	4°13	18°54	13° 8	18°20	12°32	12°42	23°44	n.a.	W26
T 27	23 37 7	22°35'46	10♓22	4°33	6°15	19° 2	14°39	4°14	18°58	13°R 8	18°22	12°18	12°39	23°51	n.a.	T 27
F 28	23 41 3	23°36'08	22°31	6° 5	7°24	19°41	14°46	4°15	19° 2	13° 8	18°24	12° 4	12°36	23°58	n.a.	F 28
S 29	23 45 0	24°36'32	4♈33	7°35	8°34	20°19	14°53	4°16	19° 6	13° 8	18°27	11°50	12°33	24° 4	n.a.	S 29
S 30	23 48 57	25♍36'57	16♈29	9♎ 6	9♏43	20♌58	15♐ 0	4♑17	19♍ 9	13♊ 8	18♎29	11♊38	12♊30	24♈11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n51	6s 7	4s56	16n 3	1n42	2s50	0s37	21n 9	1n14	23s 7	0s26	24s25	0s40	5n43	0n42	21n52	0s53	4n49	12n48	22n58	22n52	4n30		n.a.
S 2	12 30	1 0	4 37	15 24	1 39	3 22	0 41	21 0	1 14	23 7	0 26	24 25	0 40	5 42	0 42	21 52	0 53	4 48	12 47	22 56	22 52	4 33		n.a.
M 3	12 9	4n 7	4 6	14 44	1 35	3 54	0 45	20 51	1 14	23 8	0 26	24 26	0 40	5 41	0 42	21 52	0 53	4 47	12 47	22 55	22 51	4 36		n.a.
T 4	11 48	9 4	3 25	14 4	1 31	4 26	0 48	20 42	1 14	23 8	0 26	24 26	0 40	5 39	0 42	21 52	0 53	4 46	12 46	22 55	22 51	4 39		n.a.
W 5	11 27	13 42	2 35	13 23	1 26	4 58	0 52	20 33	1 15	23 9	0 26	24 26	0 40	5 38	0 42	21 52	0 53	4 45	12 46	22 54	22 50	4 42		n.a.
T 6	11 5	17 51	1 38	12 42	1 22	5 30	0 55	20 24	1 15	23 9	0 26	24 26	0 40	5 36	0 42	21 52	0 53	4 44	12 46	22 54	22 50	4 45		n.a.
F 7	10 44	21 20	0 36	12 0	1 17	6 1	0 59	20 14	1 15	23 9	0 26	24 26	0 40	5 35	0 42	21 52	0 53	4 43	12 45	22 54	22 50	4 48		n.a.
S 8	10 22	23 56	0n29	11 17	1 12	6 33	1 3	20 4	1 15	23 10	0 26	24 26	0 40	5 33	0 42	21 52	0 53	4 41	12 45	22 54	22 49	4 51		n.a.
S 9	10 0	25 24	1 35	10 34	1 6	7 4	1 6	19 55	1 15	23 11	0 26	24 26	0 40	5 32	0 42	21 52	0 53	4 40	12 44	22 54	22 49	4 54		n.a.
M10	9 37	25 31	2 37	9 51	1 0	7 35	1 10	19 45	1 15	23 11	0 26	24 26	0 40	5 30	0 42	21 52	0 53	4 39	12 44	22 54	22 48	4 57		n.a.
T 11	9 15	24 8	3 33	9 8	0 55	8 6	1 14	19 35	1 16	23 12	0 26	24 26	0 40	5 29	0 42	21 52	0 53	4 38	12 44	22 53	22 48	5 0		n.a.
W12	8 52	21 14	4 18	8 24	0 49	8 37	1 17	19 24	1 16	23 12	0 26	24 26	0 40	5 27	0 42	21 52	0 53	4 37	12 43	22 52	22 48	5 3		n.a.
T 13	8 30	16 58	4 48	7 40	0 43	9 8	1 21	19 14	1 16	23 13	0 26	24 26	0 40	5 26	0 42	21 52	0 53	4 36	12 43	22 51	22 47	5 6		n.a.
F 14	8 7	11 35	5 0	6 56	0 36	9 38	1 24	19 4	1 16	23 13	0 26	24 26	0 40	5 24	0 42	21 52	0 53	4 35	12 43	22 49	22 47	5 9		n.a.
S 15	7 44	5 28	4 51	6 12	0 30	10 9	1 28	18 53	1 16	23 14	0 26	24 26	0 40	5 23	0 42	21 52	0 53	4 34	12 42	22 48	22 47	5 12		n.a.
S 16	7 21	0s59	4 23	5 27	0 24	10 39	1 32	18 42	1 16	23 15	0 26	24 26	0 40	5 21	0 42	21 52	0 53	4 33	12 42	22 47	22 46	5 15		n.a.
M17	6 57	7 21	3 36	4 43	0 17	11 8	1 35	18 31	1 17	23 15	0 26	24 26	0 40	5 20	0 42	21 52	0 53	4 32	12 42	22 46	22 46	5 18		n.a.
T 18	6 34	13 12	2 36	3 59	0 11	11 38	1 39	18 20	1 17	23 16	0 27	24 26	0 40	5 18	0 42	21 53	0 53	4 31	12 41	22 45	22 45	5 21		n.a.
W19	6 11	18 14	1 27	3 15	0 4	12 7	1 42	18 9	1 17	23 17	0 27	24 26	0 40	5 17	0 42	21 53	0 53	4 30	12 41	22 45	22 45	5 24		n.a.
T 20	5 47	22 7	0 15	2 30	0s 2	12 36	1 45	17 58	1 17	23 18	0 27	24 26	0 40	5 15	0 42	21 53	0 53	4 29	12 41	22 45	22 44	5 27		n.a.
F 21	5 23	24 38	0s57	1 46	0 9	13 5	1 49	17 46	1 17	23 18	0 27	24 26	0 40	5 14	0 42	21 53	0 53	4 28	12 40	22 45	22 44	5 30		n.a.
S 22	4 59	25 42	2 4	1 2	0 16	13 33	1 52	17 35	1 17	23 19	0 27	24 26	0 40	5 12	0 42	21 53	0 53	4 27	12 40	22 44	22 44	5 33		n.a.
S 23	4 35	25 18	3 3	0 18	0 22	14 2	1 56	17 23	1 17	23 20	0 27	24 26	0 40	5 11	0 42	21 53	0 53	4 26	12 40	22 44	22 43	5 37		n.a.
M24	4 12	23 33	3 51	0s25	0 29	14 29	1 59	17 12	1 18	23 21	0 27	24 26	0 40	5 9	0 42	21 53	0 53	4 25	12 40	22 43	22 43	5 40		n.a.
T 25	3 47	20 40	4 28	1 9	0 36	14 57	2 2	17 0	1 18	23 21	0 27	24 27	0 40	5 8	0 42	21 53	0 53	4 24	12 39	22 42	22 42	5 43		n.a.
W26	3 23	16 52	4 51	1 52	0 42	15 24	2 5	16 48	1 18	23 22	0 27	24 26	0 40	5 6	0 42	21 53	0 53	4 22	12 39	22 41	22 42	5 46		n.a.
T 27	2 59	12 25	5 0	2 35	0 49	15 51	2 9	16 36	1 18	23 23	0 27	24 26	0 40	5 5	0 42	21 53	0 53	4 21	12 39	22 39	22 42	5 49		n.a.
F 28	2 35	7 31	4 55	3 18	0 55	16 17	2 12	16 24	1 18	23 24	0 27	24 26	0 40	5 3	0 42	21 53	0 53	4 20	12 39	22 37	22 41	5 52		n.a.
S 29	2 11	2 23	4 37	4 0	1 2	16 43	2 15	16 11	1 18	23 25	0 27	24 26	0 40	5 2	0 42	21 52	0 53	4 19	12 38	22 35	22 41	5 55		n.a.
S 30	1n46	2n47	4s 7	4s42	1s 8	17s 8	2s18	15n59	1n18	23s26	0s27	24s26	0s40	5n 0	0n42	21n52	0s53	4n18	12n38	22n33	22n40	5n58		n.a.

Julian Day Number = 1276426.5, Delta T = 08h12m16s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°53'27, Lahiri = -20°46'28 Julian Calendar 1 Sept. 1219 BCE == Greg. Calendar 21 Aug. 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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OCTOBER 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 52 53	26♍37'25	28♈20	10♎36	10♏52	21♌36	15♐ 7	4♑18	19♍13	13°R 8	18♎31	11°R28	12♊26	24♈18	n.a.	M 1
T 2	23 56 50	27°37'54	10♉ 8	12° 6	12° 2	22°14	15°15	4°19	19°17	13♊ 8	18°33	11♊21	12°23	24°24	n.a.	T 2
W 3	0 0 46	28°38'26	21°56	13°35	13°11	22°53	15°23	4°21	19°21	13° 8	18°36	11°16	12°20	24°31	n.a.	W 3
T 4	0 4 43	29°38'59	3♊49	15° 4	14°19	23°31	15°30	4°22	19°24	13° 8	18°38	11°15	12°17	24°38	n.a.	T 4
F 5	0 8 39	0♎39'35	15°52	16°32	15°28	24°10	15°38	4°24	19°28	13° 7	18°40	11°D14	12°14	24°45	n.a.	F 5
S 6	0 12 36	1°40'12	28° 8	18° 0	16°37	24°48	15°47	4°25	19°32	13° 7	18°42	11°R15	12°11	24°51	n.a.	S 6
S 7	0 16 32	2°40'52	10♋44	19°27	17°45	25°27	15°55	4°27	19°36	13° 7	18°45	11°15	12° 7	24°58	n.a.	S 7
M 8	0 20 29	3°41'33	23°44	20°53	18°54	26° 5	16° 3	4°29	19°39	13° 6	18°47	11°13	12° 4	25° 5	n.a.	M 8
T 9	0 24 26	4°42'16	7♌13	22°20	20° 2	26°44	16°12	4°31	19°43	13° 6	18°49	11° 9	12° 1	25°11	n.a.	T 9
W10	0 28 22	5°43'01	21°12	23°45	21°10	27°22	16°20	4°33	19°47	13° 6	18°52	11° 2	11°58	25°18	n.a.	W10
T 11	0 32 19	6°43'48	5♍41	25°10	22°18	28° 1	16°29	4°35	19°50	13° 5	18°54	10°53	11°55	25°25	n.a.	T 11
F 12	0 36 15	7°44'36	20°34	26°33	23°26	28°39	16°38	4°37	19°54	13° 5	18°56	10°43	11°51	25°31	n.a.	F 12
S 13	0 40 12	8°45'26	5♎45	27°56	24°34	29°18	16°47	4°40	19°58	13° 4	18°59	10°33	11°48	25°38	n.a.	S 13
S 14	0 44 8	9°46'17	21° 1	29°18	25°41	29°57	16°57	4°42	20° 1	13° 4	19° 1	10°24	11°45	25°45	n.a.	S 14
M15	0 48 5	10°47'10	6♏13	0♏39	26°49	0♍35	17° 6	4°45	20° 5	13° 3	19° 3	10°18	11°42	25°51	n.a.	M15
T 16	0 52 1	11°48'04	21°10	1°58	27°56	1°14	17°15	4°47	20° 9	13° 2	19° 6	10°14	11°39	25°58	n.a.	T 16
W17	0 55 58	12°48'59	5♐46	3°16	29° 3	1°52	17°25	4°50	20°12	13° 2	19° 8	10°D12	11°36	26° 5	n.a.	W17
T 18	0 59 55	13°49'55	19°57	4°33	0♐10	2°31	17°35	4°53	20°16	13° 1	19°11	10°13	11°32	26°11	n.a.	T 18
F 19	1 3 51	14°50'53	3♑42	5°47	1°16	3° 9	17°45	4°56	20°19	13° 0	19°13	10°13	11°29	26°18	n.a.	F 19
S 20	1 7 48	15°51'51	17° 2	6°59	2°23	3°48	17°55	4°59	20°23	13° 0	19°15	10°R14	11°26	26°25	n.a.	S 20
S 21	1 11 44	16°52'50	0♒ 1	8° 8	3°29	4°26	18° 5	5° 2	20°26	12°59	19°18	10°13	11°23	26°32	n.a.	S 21
M22	1 15 41	17°53'50	12°41	9°15	4°35	5° 5	18°15	5° 5	20°30	12°58	19°20	10°10	11°20	26°38	n.a.	M22
T 23	1 19 37	18°54'51	25° 8	10°18	5°41	5°43	18°25	5° 8	20°33	12°57	19°22	10° 4	11°17	26°45	n.a.	T 23
W24	1 23 34	19°55'53	7♓22	11°18	6°46	6°22	18°36	5°12	20°37	12°56	19°25	9°57	11°13	26°52	n.a.	W24
T 25	1 27 30	20°56'55	19°28	12°13	7°51	7° 1	18°46	5°15	20°40	12°56	19°27	9°48	11°10	26°58	n.a.	T 25
F 26	1 31 27	21°57'59	1♈28	13° 3	8°56	7°39	18°57	5°19	20°44	12°55	19°30	9°38	11° 7	27° 5	n.a.	F 26
S 27	1 35 24	22°59'03	13°22	13°47	10° 1	8°18	19° 8	5°23	20°47	12°54	19°32	9°28	11° 4	27°12	n.a.	S 27
S 28	1 39 20	24° 0'09	25°14	14°25	11° 6	8°56	19°18	5°26	20°50	12°53	19°34	9°20	11° 1	27°18	n.a.	S 28
M29	1 43 17	25° 1'15	7♉ 3	14°56	12°10	9°35	19°29	5°30	20°54	12°52	19°37	9°13	10°57	27°25	n.a.	M29
T 30	1 47 13	26° 2'22	18°53	15°19	13°14	10°13	19°40	5°34	20°57	12°51	19°39	9° 9	10°54	27°32	n.a.	T 30
W31	1 51 10	27♎ 3'31	0♊45	15♏33	14♐18	10♍52	19♐52	5♑38	21♍ 0	12♊50	19♎42	9♊ 6	10♊51	27♈38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n22	7n51	3s27	5s24	1s14	17s34	2s21	15n46	1n18	23s27	0s27	24s26	0s40	4n59	0n42	21n52	0s53	4n17	12n38	22n32	22n40	6n 1		n.a.
T 2	0 57	12 37	2 37	6 5	1 20	17 58	2 24	15 34	1 18	23 27	0 27	24 26	0 40	4 57	0 42	21 52	0 53	4 16	12 38	22 31	22 40	6 4		n.a.
W 3	0 33	16 56	1 41	6 46	1 26	18 23	2 26	15 21	1 19	23 28	0 27	24 26	0 40	4 56	0 42	21 52	0 53	4 15	12 37	22 30	22 39	6 7		n.a.
T 4	0 8	20 37	0 39	7 26	1 32	18 46	2 29	15 8	1 19	23 29	0 27	24 26	0 40	4 54	0 42	21 52	0 53	4 14	12 37	22 30	22 39	6 10		n.a.
F 5	0s16	23 29	0n25	8 6	1 38	19 10	2 32	14 55	1 19	23 30	0 27	24 26	0 40	4 53	0 42	21 52	0 53	4 13	12 37	22 30	22 38	6 13		n.a.
S 6	0 41	25 18	1 29	8 46	1 43	19 33	2 34	14 42	1 19	23 31	0 27	24 26	0 40	4 51	0 42	21 52	0 53	4 12	12 37	22 30	22 38	6 16		n.a.
S 7	1 5	25 54	2 30	9 24	1 49	19 55	2 37	14 29	1 19	23 32	0 27	24 26	0 40	4 50	0 42	21 52	0 53	4 11	12 37	22 30	22 37	6 19		n.a.
M 8	1 29	25 6	3 26	10 2	1 54	20 17	2 39	14 16	1 19	23 33	0 27	24 26	0 40	4 48	0 42	21 52	0 53	4 10	12 36	22 30	22 37	6 22		n.a.
T 9	1 54	22 50	4 12	10 40	1 59	20 38	2 42	14 3	1 19	23 34	0 27	24 26	0 40	4 47	0 42	21 52	0 53	4 9	12 36	22 29	22 37	6 25		n.a.
W10	2 18	19 10	4 46	11 16	2 3	20 59	2 44	13 49	1 19	23 35	0 28	24 26	0 40	4 45	0 42	21 52	0 54	4 8	12 36	22 28	22 36	6 28		n.a.
T 11	2 43	14 15	5 2	11 52	2 8	21 20	2 46	13 36	1 19	23 36	0 28	24 26	0 40	4 44	0 42	21 52	0 54	4 7	12 36	22 27	22 36	6 31		n.a.
F 12	3 7	8 22	4 59	12 27	2 12	21 39	2 48	13 22	1 19	23 37	0 28	24 26	0 40	4 42	0 42	21 52	0 54	4 6	12 36	22 26	22 35	6 34		n.a.
S 13	3 32	1 53	4 35	13 1	2 16	21 59	2 50	13 9	1 19	23 38	0 28	24 26	0 40	4 41	0 42	21 52	0 54	4 5	12 36	22 24	22 35	6 37		n.a.
S 14	3 56	4s46	3 51	13 34	2 19	22 17	2 52	12 55	1 20	23 39	0 28	24 26	0 40	4 39	0 42	21 52	0 54	4 4	12 35	22 23	22 34	6 40		n.a.
M15	4 20	11 8	2 51	14 6	2 22	22 35	2 54	12 41	1 20	23 40	0 28	24 26	0 41	4 38	0 42	21 52	0 54	4 3	12 35	22 22	22 34	6 43		n.a.
T 16	4 44	16 45	1 40	14 37	2 25	22 53	2 56	12 27	1 20	23 41	0 28	24 26	0 41	4 37	0 42	21 51	0 54	4 2	12 35	22 21	22 34	6 46		n.a.
W17	5 9	21 14	0 24	15 6	2 27	23 10	2 57	12 13	1 20	23 42	0 28	24 26	0 41	4 35	0 42	21 51	0 54	4 1	12 35	22 21	22 33	6 49		n.a.
T 18	5 33	24 19	0s52	15 35	2 29	23 26	2 59	11 59	1 20	23 43	0 28	24 25	0 41	4 34	0 42	21 51	0 54	4 0	12 35	22 21	22 33	6 52		n.a.
F 19	5 57	25 50	2 3	16 1	2 30	23 42	3 0	11 45	1 20	23 44	0 28	24 25	0 41	4 32	0 42	21 51	0 54	3 59	12 35	22 21	22 32	6 55		n.a.
S 20	6 21	25 47	3 4	16 26	2 30	23 57	3 2	11 31	1 20	23 45	0 28	24 25	0 41	4 31	0 42	21 51	0 54	3 58	12 35	22 21	22 32	6 58		n.a.
S 21	6 44	24 18	3 55	16 49	2 30	24 11	3 3	11 17	1 20	23 46	0 28	24 25	0 41	4 30	0 42	21 51	0 54	3 57	12 35	22 21	22 31	7 1		n.a.
M22	7 8	21 38	4 32	17 10	2 30	24 25	3 4	11 3	1 20	23 47	0 28	24 25	0 41	4 28	0 42	21 51	0 54	3 56	12 35	22 21	22 31	7 4		n.a.
T 23	7 32	18 0	4 56	17 29	2 28	24 39	3 5	10 48	1 20	23 48	0 28	24 25	0 41	4 27	0 42	21 51	0 54	3 55	12 34	22 20	22 30	7 7		n.a.
W24	7 55	13 40	5 6	17 46	2 26	24 51	3 6	10 34	1 20	23 49	0 28	24 25	0 41	4 25	0 42	21 51	0 54	3 54	12 34	22 19	22 30	7 10		n.a.
T 25	8 19	8 51	5 2	18 0	2 22	25 3	3 6	10 19	1 20	23 49	0 28	24 25	0 41	4 24	0 42	21 50	0 54	3 53	12 34	22 17	22 30	7 13		n.a.
F 26	8 42	3 45	4 45	18 12	2 18	25 14	3 7	10 5	1 20	23 50	0 28	24 25	0 41	4 23	0 42	21 50	0 54	3 52	12 34	22 16	22 29	7 16		n.a.
S 27	9 5	1n27	4 15	18 20	2 12	25 25	3 7	9 50	1 20	23 51	0 28	24 24	0 41	4 21	0 42	21 50	0 54	3 51	12 34	22 15	22 29	7 19		n.a.
S 28	9 28	6 36	3 35	18 26	2 6	25 35	3 8	9 35	1 20	23 52	0 28	24 24	0 41	4 20	0 42	21 50	0 54	3 50	12 34	22 13	22 28	7 22		n.a.
M29	9 51	11 30	2 45	18 27	1 58	25 44	3 8	9 21	1 20	23 53	0 28	24 24	0 41	4 19	0 42	21 50	0 54	3 49	12 34	22 12	22 28	7 25		n.a.
T 30	10 13	16 1	1 47	18 25	1 48	25 52	3 8	9 6	1 20	23 54	0 28	24 24	0 41	4 18	0 42	21 50	0 54	3 48	12 34	22 12	22 27	7 28		n.a.
W31	10s36	19n55	0s45	18s19	1s38	26s 0	3s 8	8n51	1n20	23s55	0s29	24s24	0s41	4n16	0n42	21n50	0s54	3n47	12n34	22n11	22n27	7n31		n.a.

Julian Day Number = 1276456.5, Delta T = 08h12m14s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°53'23, Lahiri = -20°46'23 Julian Calendar 1 Oct. 1219 BCE == Greg. Calendar 20 Sept. 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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NOVEMBER 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 55 6	28♎ 4'40	12♊42	15°R37	15♐21	11♍31	20♐ 3	5♑42	21♍ 3	12°R49	19♎44	9°D 6	10♊48	27♈45	n.a.	T 1
F 2	1 59 3	29° 5'50	24°48	15♏30	16°24	12° 9	20°14	5°46	21° 7	12♊47	19°46	9♊ 7	10°45	27°52	n.a.	F 2
S 3	2 2 59	0♏ 7'02	7♋ 6	15°13	17°27	12°48	20°26	5°51	21°10	12°46	19°49	9° 9	10°42	27°58	n.a.	S 3
S 4	2 6 56	1° 8'14	19°40	14°44	18°29	13°26	20°37	5°55	21°13	12°45	19°51	9°10	10°38	28° 5	n.a.	S 4
M 5	2 10 53	2° 9'27	2♌36	14° 4	19°31	14° 5	20°49	5°59	21°16	12°44	19°53	9°R11	10°35	28°12	n.a.	M 5
T 6	2 14 49	3°10'42	15°56	13°12	20°33	14°44	21° 1	6° 4	21°19	12°43	19°56	9°10	10°32	28°18	n.a.	T 6
W 7	2 18 46	4°11'57	29°43	12°11	21°34	15°22	21°12	6° 8	21°22	12°42	19°58	9° 8	10°29	28°25	n.a.	W 7
T 8	2 22 42	5°13'12	13♍59	11° 0	22°35	16° 1	21°24	6°13	21°25	12°40	20° 0	9° 4	10°26	28°32	n.a.	T 8
F 9	2 26 39	6°14'29	28°41	9°43	23°35	16°39	21°36	6°18	21°28	12°39	20° 3	8°59	10°22	28°38	n.a.	F 9
S 10	2 30 35	7°15'46	13♎42	8°22	24°35	17°18	21°48	6°23	21°31	12°38	20° 5	8°54	10°19	28°45	n.a.	S 10
S 11	2 34 32	8°17'04	28°56	7° 0	25°35	17°57	22° 1	6°28	21°34	12°36	20° 7	8°50	10°16	28°52	n.a.	S 11
M12	2 38 28	9°18'22	14♏12	5°38	26°34	18°35	22°13	6°33	21°37	12°35	20°10	8°46	10°13	28°59	n.a.	M12
T 13	2 42 25	10°19'41	29°19	4°21	27°33	19°14	22°25	6°38	21°40	12°34	20°12	8°45	10°10	29° 5	n.a.	T 13
W14	2 46 22	11°21'00	14♐ 8	3°10	28°31	19°52	22°38	6°43	21°42	12°32	20°14	8°D44	10° 7	29°12	n.a.	W14
T 15	2 50 18	12°22'19	28°34	2° 7	29°29	20°31	22°50	6°48	21°45	12°31	20°16	8°45	10° 3	29°19	n.a.	T 15
F 16	2 54 15	13°23'39	12♑32	1°13	0♑26	21°10	23° 3	6°53	21°48	12°29	20°19	8°47	10° 0	29°25	n.a.	F 16
S 17	2 58 11	14°24'58	26° 3	0°30	1°23	21°48	23°15	6°59	21°51	12°28	20°21	8°48	9°57	29°32	n.a.	S 17
S 18	3 2 8	15°26'16	9♒ 8	29♎57	2°19	22°27	23°28	7° 4	21°53	12°27	20°23	8°49	9°54	29°39	n.a.	S 18
M19	3 6 4	16°27'35	21°51	29°36	3°14	23° 5	23°41	7° 9	21°56	12°25	20°25	8°R49	9°51	29°45	n.a.	M19
T 20	3 10 1	17°28'53	4♓15	29°24	4° 9	23°44	23°54	7°15	21°58	12°24	20°27	8°48	9°48	29°52	n.a.	T 20
W21	3 13 58	18°30'12	16°25	29°D22	5° 4	24°22	24° 7	7°20	22° 1	12°22	20°30	8°46	9°44	29°59	n.a.	W21
T 22	3 17 54	19°31'29	28°25	29°30	5°57	25° 1	24°19	7°26	22° 3	12°21	20°32	8°44	9°41	0♉ 5	n.a.	T 22
F 23	3 21 51	20°32'47	10♈19	29°45	6°50	25°40	24°32	7°32	22° 6	12°19	20°34	8°41	9°38	0°12	n.a.	F 23
S 24	3 25 47	21°34'04	22° 9	0♏ 9	7°42	26°18	24°46	7°38	22° 8	12°17	20°36	8°37	9°35	0°19	n.a.	S 24
S 25	3 29 44	22°35'21	3♉58	0°39	8°33	26°57	24°59	7°43	22°10	12°16	20°38	8°35	9°32	0°25	n.a.	S 25
M26	3 33 40	23°36'38	15°49	1°16	9°24	27°35	25°12	7°49	22°13	12°14	20°40	8°33	9°28	0°32	n.a.	M26
T 27	3 37 37	24°37'55	27°44	1°58	10°14	28°14	25°25	7°55	22°15	12°13	20°42	8°32	9°25	0°39	n.a.	T 27
W28	3 41 33	25°39'11	9♊45	2°45	11° 2	28°52	25°39	8° 1	22°17	12°11	20°44	8°D32	9°22	0°45	n.a.	W28
T 29	3 45 30	26°40'27	21°52	3°37	11°50	29°31	25°52	8° 7	22°19	12° 9	20°46	8°32	9°19	0°52	n.a.	T 29
F 30	3 49 27	27♏41'43	4♋ 9	4♏32	12♑38	0♎10	26♐ 5	8♑13	22♍21	12♊ 8	20♎48	8♊33	9♊16	0♉59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				lat
T 1	10s58	23n 1	0n20	18s 9	1s25	26s 7	3s 7	8n36	1n20	23s56	0s29	24s24	0s41	4n15	0n42	21n49	0s54	3n46	12n34	22n11	22n26	7n34		n.a.
F 2	11 20	25 9	1 24	17 54	1 11	26 14	3 7	8 21	1 20	23 57	0 29	24 23	0 41	4 14	0 42	21 49	0 54	3 46	12 34	22 11	22 26	7 37		n.a.
S 3	11 42	26 5	2 27	17 34	0 56	26 20	3 6	8 6	1 20	23 58	0 29	24 23	0 41	4 12	0 42	21 49	0 54	3 45	12 34	22 12	22 25	7 40		n.a.
S 4	12 4	25 43	3 23	17 9	0 39	26 25	3 6	7 51	1 20	23 59	0 29	24 23	0 41	4 11	0 42	21 49	0 54	3 44	12 34	22 12	22 25	7 43		n.a.
M 5	12 25	23 58	4 11	16 40	0 21	26 29	3 5	7 36	1 20	24 0	0 29	24 23	0 41	4 10	0 42	21 49	0 54	3 43	12 34	22 12	22 25	7 46		n.a.
T 6	12 47	20 53	4 47	16 6	0 2	26 33	3 3	7 21	1 20	24 1	0 29	24 23	0 41	4 9	0 42	21 49	0 54	3 42	12 34	22 12	22 24	7 49		n.a.
W 7	13 8	16 33	5 8	15 27	0n18	26 36	3 2	7 5	1 20	24 1	0 29	24 23	0 41	4 8	0 42	21 49	0 54	3 41	12 34	22 11	22 24	7 52		n.a.
T 8	13 29	11 10	5 11	14 46	0 39	26 38	3 1	6 50	1 20	24 2	0 29	24 22	0 41	4 6	0 42	21 48	0 54	3 40	12 34	22 11	22 23	7 55		n.a.
F 9	13 49	5 1	4 54	14 2	0 59	26 40	2 59	6 35	1 20	24 3	0 29	24 22	0 41	4 5	0 42	21 48	0 54	3 40	12 34	22 10	22 23	7 58		n.a.
S 10	14 10	1s34	4 17	13 17	1 19	26 41	2 57	6 20	1 20	24 4	0 29	24 22	0 41	4 4	0 42	21 48	0 54	3 39	12 34	22 9	22 22	8 1		n.a.
S 11	14 30	8 9	3 21	12 32	1 38	26 41	2 55	6 4	1 20	24 5	0 29	24 22	0 41	4 3	0 43	21 48	0 54	3 38	12 34	22 9	22 22	8 4		n.a.
M12	14 50	14 18	2 11	11 49	1 55	26 41	2 53	5 49	1 20	24 6	0 29	24 21	0 41	4 2	0 43	21 48	0 54	3 37	12 34	22 8	22 21	8 7		n.a.
T 13	15 10	19 30	0 52	11 8	2 11	26 40	2 51	5 33	1 20	24 6	0 29	24 21	0 41	4 1	0 43	21 47	0 54	3 36	12 34	22 8	22 21	8 10		n.a.
W14	15 29	23 22	0s30	10 31	2 24	26 38	2 48	5 18	1 20	24 7	0 29	24 21	0 41	4 0	0 43	21 47	0 54	3 36	12 34	22 8	22 20	8 13		n.a.
T 15	15 48	25 37	1 47	9 59	2 35	26 36	2 46	5 2	1 20	24 8	0 29	24 21	0 41	3 58	0 43	21 47	0 54	3 35	12 34	22 8	22 20	8 16		n.a.
F 16	16 7	26 9	2 55	9 32	2 44	26 33	2 43	4 47	1 20	24 9	0 29	24 20	0 41	3 57	0 43	21 47	0 54	3 34	12 35	22 8	22 19	8 19		n.a.
S 17	16 26	25 5	3 52	9 10	2 51	26 30	2 40	4 31	1 20	24 9	0 29	24 20	0 41	3 56	0 43	21 47	0 54	3 33	12 35	22 8	22 19	8 22		n.a.
S 18	16 44	22 40	4 34	8 55	2 56	26 26	2 36	4 16	1 20	24 10	0 29	24 20	0 41	3 55	0 43	21 46	0 54	3 33	12 35	22 8	22 18	8 25		n.a.
M19	17 2	19 12	5 1	8 44	2 58	26 21	2 33	4 0	1 20	24 11	0 30	24 20	0 41	3 54	0 43	21 46	0 54	3 32	12 35	22 8	22 18	8 28		n.a.
T 20	17 20	14 58	5 14	8 39	2 59	26 15	2 29	3 45	1 20	24 11	0 30	24 19	0 41	3 53	0 43	21 46	0 54	3 31	12 35	22 8	22 17	8 31		n.a.
W21	17 37	10 13	5 12	8 39	2 59	26 9	2 25	3 29	1 20	24 12	0 30	24 19	0 41	3 52	0 43	21 46	0 54	3 30	12 35	22 8	22 17	8 34		n.a.
T 22	17 54	5 10	4 57	8 43	2 57	26 3	2 21	3 14	1 20	24 13	0 30	24 19	0 41	3 51	0 43	21 46	0 54	3 30	12 35	22 8	22 16	8 37		n.a.
F 23	18 11	0n 3	4 29	8 52	2 54	25 56	2 16	2 58	1 19	24 13	0 30	24 19	0 41	3 50	0 43	21 45	0 54	3 29	12 35	22 7	22 16	8 40		n.a.
S 24	18 28	5 14	3 49	9 4	2 50	25 48	2 12	2 42	1 19	24 14	0 30	24 18	0 41	3 49	0 43	21 45	0 54	3 28	12 35	22 7	22 16	8 43		n.a.
S 25	18 44	10 14	3 0	9 19	2 45	25 40	2 7	2 27	1 19	24 14	0 30	24 18	0 41	3 49	0 43	21 45	0 54	3 28	12 36	22 6	22 15	8 46		n.a.
M26	18 59	14 54	2 2	9 37	2 40	25 31	2 2	2 11	1 19	24 15	0 30	24 18	0 41	3 48	0 43	21 45	0 54	3 27	12 36	22 6	22 15	8 49		n.a.
T 27	19 15	19 1	0 59	9 57	2 34	25 22	1 56	1 55	1 19	24 16	0 30	24 17	0 41	3 47	0 43	21 45	0 54	3 27	12 36	22 6	22 14	8 52		n.a.
W28	19 30	22 24	0n 7	10 20	2 27	25 13	1 51	1 40	1 19	24 16	0 30	24 17	0 41	3 46	0 43	21 44	0 54	3 26	12 36	22 6	22 14	8 55		n.a.
T 29	19 44	24 48	1 13	10 44	2 20	25 3	1 45	1 24	1 19	24 17	0 30	24 17	0 41	3 45	0 43	21 44	0 54	3 25	12 36	22 6	22 13	8 58		n.a.
F 30	19s59	26n 4	2n17	11s10	2n13	24s52	1s39	1n 8	1n19	24s17	0s30	24s16	0s41	3n44	0n43	21n44	0s54	3n25	12n36	22n 6	22n13	9n 1		n.a.

Julian Day Number = 1276487.5, Delta T = 08h12m13s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°53'19, Lahiri = -20°46'19 Julian Calendar 1 Nov. 1219 BCE == Greg. Calendar 21 Oct. 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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DECEMBER 1219 BCE (-1218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 23	28♏42'59	16♋38	5♏31	13♑24	0♎48	26♐19	8♑20	22♍24	12°R 6	20♎50	8♊34	9♊13	1♉ 5	n.a.	S 1
S 2	3 57 20	29°44'15	29°20	6°34	14° 9	1°27	26°32	8°26	22°26	12♊ 5	20°52	8°35	9° 9	1°12	n.a.	S 2
M 3	4 1 16	0♐45'30	12♌20	7°39	14°53	2° 5	26°46	8°32	22°28	12° 3	20°54	8°35	9° 6	1°19	n.a.	M 3
T 4	4 5 13	1°46'45	25°38	8°46	15°36	2°44	26°59	8°38	22°29	12° 1	20°56	8°36	9° 3	1°25	n.a.	T 4
W 5	4 9 9	2°48'00	9♍17	9°56	16°18	3°22	27°13	8°45	22°31	12° 0	20°58	8°R36	9° 0	1°32	n.a.	W 5
T 6	4 13 6	3°49'14	23°17	11° 8	16°58	4° 1	27°27	8°51	22°33	11°58	21° 0	8°36	8°57	1°39	n.a.	T 6
F 7	4 17 3	4°50'28	7♎39	12°22	17°38	4°39	27°41	8°58	22°35	11°56	21° 2	8°35	8°54	1°45	n.a.	F 7
S 8	4 20 59	5°51'42	22°19	13°37	18°16	5°18	27°54	9° 4	22°37	11°55	21° 4	8°35	8°50	1°52	n.a.	S 8
S 9	4 24 56	6°52'55	7♏12	14°54	18°53	5°56	28° 8	9°11	22°38	11°53	21° 6	8°35	8°47	1°59	n.a.	S 9
M10	4 28 52	7°54'08	22°11	16°13	19°28	6°35	28°22	9°17	22°40	11°51	21° 7	8°35	8°44	2° 5	n.a.	M10
T 11	4 32 49	8°55'20	7♐ 9	17°32	20° 2	7°13	28°36	9°24	22°42	11°49	21° 9	8°35	8°41	2°12	n.a.	T 11
W12	4 36 45	9°56'32	21°55	18°53	20°35	7°52	28°50	9°31	22°43	11°48	21°11	8°34	8°38	2°19	n.a.	W12
T 13	4 40 42	10°57'42	6♑25	20°15	21° 6	8°30	29° 4	9°37	22°44	11°46	21°13	8°34	8°34	2°26	n.a.	T 13
F 14	4 44 39	11°58'51	20°31	21°38	21°36	9° 9	29°18	9°44	22°46	11°44	21°14	8°34	8°31	2°32	n.a.	F 14
S 15	4 48 35	13° 0'00	4♒11	23° 2	22° 3	9°47	29°32	9°51	22°47	11°43	21°16	8°34	8°28	2°39	n.a.	S 15
S 16	4 52 32	14° 1'07	17°25	24°27	22°29	10°26	29°46	9°58	22°49	11°41	21°18	8°33	8°25	2°46	n.a.	S 16
M17	4 56 28	15° 2'12	0♓15	25°52	22°54	11° 4	0♑ 0	10° 5	22°50	11°39	21°19	8°32	8°22	2°52	n.a.	M17
T 18	5 0 25	16° 3'17	12°44	27°19	23°16	11°42	0°14	10°12	22°51	11°38	21°21	8°D32	8°19	2°59	n.a.	T 18
W19	5 4 21	17° 4'20	24°56	28°46	23°37	12°21	0°28	10°18	22°52	11°36	21°23	8°32	8°15	3° 6	n.a.	W19
T 20	5 8 18	18° 5'21	6♈55	0♐14	23°55	12°59	0°43	10°25	22°53	11°34	21°24	8°33	8°12	3°12	n.a.	T 20
F 21	5 12 14	19° 6'21	18°47	1°43	24°11	13°38	0°57	10°32	22°54	11°33	21°26	8°34	8° 9	3°19	n.a.	F 21
S 22	5 16 11	20° 7'20	0♉35	3°12	24°26	14°16	1°11	10°39	22°55	11°31	21°27	8°35	8° 6	3°26	n.a.	S 22
S 23	5 20 8	21° 8'18	12°25	4°43	24°38	14°54	1°25	10°46	22°56	11°29	21°29	8°36	8° 3	3°32	n.a.	S 23
M24	5 24 4	22° 9'14	24°19	6°14	24°47	15°33	1°39	10°53	22°57	11°27	21°30	8°37	8° 0	3°39	n.a.	M24
T 25	5 28 1	23°10'08	6♊20	7°45	24°55	16°11	1°54	11° 1	22°58	11°26	21°31	8°R38	7°56	3°46	n.a.	T 25
W26	5 31 57	24°11'02	18°32	9°18	25° 0	16°49	2° 8	11° 8	22°59	11°24	21°33	8°37	7°53	3°52	n.a.	W26
T 27	5 35 54	25°11'53	0♋54	10°51	25° 2	17°27	2°22	11°15	22°59	11°23	21°34	8°36	7°50	3°59	n.a.	T 27
F 28	5 39 50	26°12'44	13°29	12°25	25°R 3	18° 6	2°37	11°22	23° 0	11°21	21°35	8°34	7°47	4° 6	n.a.	F 28
S 29	5 43 47	27°13'33	26°18	14° 0	25° 0	18°44	2°51	11°29	23° 1	11°19	21°37	8°32	7°44	4°12	n.a.	S 29
S 30	5 47 44	28°14'21	9♌19	15°35	24°55	19°22	3° 5	11°36	23° 1	11°18	21°38	8°29	7°40	4°19	n.a.	S 30
M31	5 51 40	29♐15'08	22♌34	17♐11	24♑48	20♎ 0	3♑19	11♑44	23♍ 2	11♊16	21♎39	8♊26	7♊37	4♉26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	26n 2	3n16	11s37	2n 5	24s41	1s32	0n52	1n19	24s18	0s30	24s16	0s42	3n43	0n43	21n44	0s54	3n24	12n37	22n 6	22n12	9n 4		n.a.
S 2	20 26	24 38	4 6	12 5	1 57	24 30	1 26	0 37	1 18	24 18	0 30	24 15	0 42	3 43	0 43	21 44	0 54	3 24	12 37	22 6	22 12	9 7		n.a.
M 3	20 39	21 56	4 45	12 34	1 49	24 18	1 19	0 21	1 18	24 18	0 30	24 15	0 42	3 42	0 43	21 43	0 54	3 23	12 37	22 6	22 11	9 10		n.a.
T 4	20 52	18 2	5 10	13 4	1 41	24 6	1 11	0 5	1 18	24 19	0 31	24 15	0 42	3 41	0 43	21 43	0 54	3 23	12 37	22 6	22 11	9 13		n.a.
W 5	21 4	13 7	5 18	13 34	1 33	23 53	1 4	0s10	1 18	24 19	0 31	24 14	0 42	3 40	0 43	21 43	0 54	3 22	12 37	22 6	22 10	9 16		n.a.
T 6	21 16	7 24	5 7	14 5	1 25	23 40	0 56	0 26	1 18	24 20	0 31	24 14	0 42	3 40	0 43	21 43	0 54	3 21	12 38	22 6	22 10	9 19		n.a.
F 7	21 28	1 9	4 38	14 35	1 17	23 27	0 48	0 42	1 18	24 20	0 31	24 14	0 42	3 39	0 43	21 43	0 54	3 21	12 38	22 6	22 9	9 22		n.a.
S 8	21 39	5s17	3 50	15 6	1 8	23 14	0 40	0 57	1 17	24 20	0 31	24 13	0 42	3 38	0 43	21 42	0 54	3 21	12 38	22 6	22 9	9 25		n.a.
S 9	21 49	11 32	2 46	15 37	1 0	23 0	0 31	1 13	1 17	24 21	0 31	24 13	0 42	3 38	0 43	21 42	0 54	3 20	12 38	22 6	22 8	9 28		n.a.
M10	22 0	17 11	1 30	16 8	0 52	22 46	0 22	1 29	1 17	24 21	0 31	24 12	0 42	3 37	0 43	21 42	0 54	3 20	12 38	22 6	22 8	9 31		n.a.
T 11	22 9	21 44	0 8	16 39	0 44	22 32	0 13	1 44	1 17	24 21	0 31	24 12	0 42	3 37	0 43	21 42	0 54	3 19	12 39	22 6	22 7	9 34		n.a.
W12	22 19	24 49	1s14	17 9	0 36	22 17	0 3	2 0	1 17	24 21	0 31	24 11	0 42	3 36	0 43	21 41	0 54	3 19	12 39	22 6	22 7	9 37		n.a.
T 13	22 28	26 9	2 29	17 40	0 28	22 3	0n 6	2 16	1 17	24 21	0 31	24 11	0 42	3 35	0 43	21 41	0 54	3 18	12 39	22 6	22 6	9 40		n.a.
F 14	22 36	25 45	3 33	18 9	0 20	21 48	0 17	2 31	1 16	24 22	0 31	24 10	0 42	3 35	0 44	21 41	0 54	3 18	12 39	22 6	22 6	9 43		n.a.
S 15	22 44	23 46	4 22	18 39	0 12	21 33	0 27	2 47	1 16	24 22	0 31	24 10	0 42	3 34	0 44	21 41	0 54	3 18	12 40	22 6	22 5	9 46		n.a.
S 16	22 52	20 34	4 56	19 7	0 4	21 18	0 38	3 2	1 16	24 22	0 31	24 10	0 42	3 34	0 44	21 41	0 54	3 17	12 40	22 6	22 5	9 49		n.a.
M17	22 59	16 27	5 14	19 36	0s 3	21 3	0 49	3 18	1 16	24 22	0 32	24 9	0 42	3 33	0 44	21 40	0 54	3 17	12 40	22 6	22 4	9 52		n.a.
T 18	23 6	11 45	5 17	20 3	0 10	20 48	1 0	3 33	1 15	24 22	0 32	24 9	0 42	3 33	0 44	21 40	0 54	3 16	12 40	22 6	22 4	9 55		n.a.
W19	23 12	6 42	5 5	20 30	0 18	20 33	1 12	3 49	1 15	24 22	0 32	24 8	0 42	3 33	0 44	21 40	0 54	3 16	12 41	22 6	22 3	9 58		n.a.
T 20	23 18	1 29	4 40	20 56	0 25	20 18	1 24	4 4	1 15	24 22	0 32	24 8	0 42	3 32	0 44	21 40	0 54	3 16	12 41	22 6	22 3	10 1		n.a.
F 21	23 23	3n45	4 3	21 22	0 32	20 3	1 37	4 19	1 15	24 22	0 32	24 7	0 42	3 32	0 44	21 39	0 54	3 16	12 41	22 6	22 2	10 4		n.a.
S 22	23 28	8 49	3 16	21 46	0 38	19 48	1 49	4 35	1 14	24 22	0 32	24 7	0 42	3 31	0 44	21 39	0 54	3 15	12 42	22 6	22 2	10 7		n.a.
S 23	23 32	13 36	2 20	22 10	0 45	19 33	2 2	4 50	1 14	24 22	0 32	24 6	0 42	3 31	0 44	21 39	0 54	3 15	12 42	22 6	22 1	10 10		n.a.
M24	23 36	17 54	1 18	22 33	0 51	19 19	2 15	5 5	1 14	24 22	0 32	24 5	0 43	3 31	0 44	21 39	0 54	3 15	12 42	22 7	22 0	10 13		n.a.
T 25	23 40	21 31	0 13	22 55	0 57	19 4	2 29	5 20	1 13	24 22	0 32	24 5	0 43	3 30	0 44	21 39	0 54	3 14	12 42	22 7	22 0	10 16		n.a.
W26	23 43	24 14	0n55	23 15	1 3	18 50	2 42	5 36	1 13	24 22	0 32	24 4	0 43	3 30	0 44	21 38	0 54	3 14	12 43	22 7	21 59	10 19		n.a.
T 27	23 45	25 50	2 0	23 35	1 9	18 36	2 56	5 51	1 13	24 21	0 32	24 4	0 43	3 30	0 44	21 38	0 54	3 14	12 43	22 6	21 59	10 22		n.a.
F 28	23 47	26 9	3 1	23 53	1 14	18 22	3 10	6 6	1 12	24 21	0 32	24 3	0 43	3 30	0 44	21 38	0 54	3 14	12 43	22 6	21 58	10 24		n.a.
S 29	23 49	25 4	3 54	24 11	1 20	18 8	3 24	6 21	1 12	24 21	0 33	24 3	0 43	3 30	0 44	21 38	0 54	3 14	12 44	22 6	21 58	10 27		n.a.
S 30	23 50	22 38	4 35	24 27	1 24	17 55	3 39	6 36	1 12	24 21	0 33	24 2	0 43	3 29	0 44	21 38	0 54	3 14	12 44	22 5	21 57	10 30		n.a.
M31	23s50	18n59	5n 3	24s41	1s29	17s42	3n53	6s51	1n11	24s21	0s33	24s 2	0s43	3n29	0n44	21n37	0s54	3n13	12n44	22n 5	21n57	10n33		n.a.

Julian Day Number = 1276517.5, Delta T = 08h12m11s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°53'15, Lahiri = -20°46'15 Julian Calendar 1 Dec. 1219 BCE == Greg. Calendar 20 Nov. 1219 BCE

The year -1218 astronomical counting style corresponds to year 1219 B.C.E historical counting style.

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JANUARY 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 37	0♑15'53	6♍ 3	18♐48	24°R38	20♎39	3♑34	11♑51	23♍ 2	11°R14	21♎40	8°R23	7♊34	4♉32	n.a.	T 1
W 2	5 59 33	1°16'37	19°45	20°26	24♑26	21°17	3°48	11°58	23° 2	11♊13	21°41	8♊22	7°31	4°39	n.a.	W 2
T 3	6 3 30	2°17'20	3♎40	22° 5	24°11	21°55	4° 2	12° 5	23° 3	11°11	21°43	8°D21	7°28	4°46	n.a.	T 3
F 4	6 7 26	3°18'01	17°47	23°44	23°53	22°33	4°17	12°13	23° 3	11°10	21°44	8°22	7°25	4°52	n.a.	F 4
S 5	6 11 23	4°18'41	2♏ 5	25°24	23°33	23°11	4°31	12°20	23° 3	11° 8	21°45	8°23	7°21	4°59	n.a.	S 5
S 6	6 15 19	5°19'20	16°32	27° 5	23°11	23°50	4°46	12°27	23° 3	11° 7	21°46	8°25	7°18	5° 6	n.a.	S 6
M 7	6 19 16	6°19'58	1♐ 4	28°47	22°47	24°28	5° 0	12°34	23° 3	11° 5	21°47	8°R26	7°15	5°12	n.a.	M 7
T 8	6 23 13	7°20'34	15°36	0♑30	22°20	25° 6	5°14	12°42	23°R 3	11° 4	21°48	8°26	7°12	5°19	n.a.	T 8
W 9	6 27 9	8°21'08	0♑ 3	2°14	21°52	25°44	5°29	12°49	23° 3	11° 2	21°49	8°24	7° 9	5°26	n.a.	W 9
T 10	6 31 6	9°21'41	14°19	3°59	21°21	26°22	5°43	12°56	23° 3	11° 1	21°50	8°21	7° 6	5°32	n.a.	T 10
F 11	6 35 2	10°22'12	28°18	5°44	20°49	27° 0	5°57	13° 4	23° 3	10°59	21°50	8°16	7° 2	5°39	n.a.	F 11
S 12	6 38 59	11°22'41	11♒57	7°31	20°16	27°38	6°12	13°11	23° 3	10°58	21°51	8°11	6°59	5°46	n.a.	S 12
S 13	6 42 55	12°23'08	25°14	9°18	19°41	28°16	6°26	13°18	23° 3	10°56	21°52	8° 5	6°56	5°52	n.a.	S 13
M14	6 46 52	13°23'33	8♓ 8	11° 6	19° 5	28°54	6°40	13°26	23° 2	10°55	21°53	8° 0	6°53	5°59	n.a.	M14
T 15	6 50 48	14°23'56	20°40	12°55	18°28	29°31	6°55	13°33	23° 2	10°54	21°53	7°56	6°50	6° 6	n.a.	T 15
W16	6 54 45	15°24'16	2♈55	14°46	17°51	0♏ 9	7° 9	13°40	23° 2	10°52	21°54	7°53	6°46	6°12	n.a.	W16
T 17	6 58 42	16°24'35	14°56	16°37	17°13	0°47	7°23	13°48	23° 1	10°51	21°55	7°D52	6°43	6°19	n.a.	T 17
F 18	7 2 38	17°24'51	26°49	18°28	16°35	1°25	7°37	13°55	23° 1	10°50	21°55	7°53	6°40	6°26	n.a.	F 18
S 19	7 6 35	18°25'05	8♉37	20°21	15°57	2° 3	7°52	14° 2	23° 0	10°48	21°56	7°54	6°37	6°32	n.a.	S 19
S 20	7 10 31	19°25'17	20°27	22°14	15°20	2°40	8° 6	14°10	23° 0	10°47	21°57	7°56	6°34	6°39	n.a.	S 20
M21	7 14 28	20°25'27	2♊24	24° 9	14°44	3°18	8°20	14°17	22°59	10°46	21°57	7°R57	6°31	6°46	n.a.	M21
T 22	7 18 24	21°25'34	14°31	26° 3	14° 8	3°56	8°34	14°24	22°58	10°45	21°58	7°57	6°27	6°52	n.a.	T 22
W23	7 22 21	22°25'40	26°52	27°58	13°34	4°33	8°48	14°32	22°57	10°44	21°58	7°55	6°24	6°59	n.a.	W23
T 24	7 26 17	23°25'43	9♋29	29°54	13° 1	5°11	9° 3	14°39	22°57	10°42	21°58	7°51	6°21	7° 6	n.a.	T 24
F 25	7 30 14	24°25'44	22°24	1♒50	12°29	5°49	9°17	14°46	22°56	10°41	21°59	7°45	6°18	7°12	n.a.	F 25
S 26	7 34 11	25°25'44	5♌35	3°45	12° 0	6°26	9°31	14°53	22°55	10°40	21°59	7°37	6°15	7°19	n.a.	S 26
S 27	7 38 7	26°25'41	19° 3	5°41	11°32	7° 4	9°45	15° 1	22°54	10°39	21°59	7°29	6°12	7°26	n.a.	S 27
M28	7 42 4	27°25'36	2♍43	7°36	11° 6	7°41	9°59	15° 8	22°53	10°38	22° 0	7°20	6° 8	7°32	n.a.	M28
T 29	7 46 0	28°25'29	16°33	9°30	10°43	8°19	10°13	15°15	22°52	10°37	22° 0	7°13	6° 5	7°39	n.a.	T 29
W30	7 49 57	29°25'20	0♎32	11°23	10°21	8°56	10°27	15°22	22°51	10°36	22° 0	7° 8	6° 2	7°46	n.a.	W30
T 31	7 53 53	0♒25'09	14♎35	13♒14	10♑ 3	9♏33	10♑41	15♑30	22♍49	10♊35	22♎ 0	7♊ 4	5♊59	7♉52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	14n18	5n15	24s55	1s34	17s29	4n 8	7s 6	1n11	24s20	0s33	24s 1	0s43	3n29	0n44	21n37	0s54	3n13	12n45	22n 4	21n56	10n36		n.a.
W 2	23 50	8 51	5 9	25 7	1 38	17 17	4 22	7 21	1 11	24 20	0 33	24 0	0 43	3 29	0 44	21 37	0 53	3 13	12 45	22 4	21 56	10 39		n.a.
T 3	23 49	2 52	4 45	25 17	1 41	17 6	4 37	7 36	1 10	24 20	0 33	24 0	0 43	3 29	0 44	21 37	0 53	3 13	12 45	22 4	21 55	10 42		n.a.
F 4	23 48	3s21	4 4	25 26	1 45	16 54	4 51	7 50	1 10	24 19	0 33	23 59	0 43	3 29	0 44	21 37	0 53	3 13	12 46	22 4	21 55	10 45		n.a.
S 5	23 46	9 29	3 7	25 34	1 48	16 44	5 6	8 5	1 10	24 19	0 33	23 58	0 43	3 29	0 44	21 36	0 53	3 13	12 46	22 4	21 54	10 48		n.a.
S 6	23 44	15 11	1 57	25 39	1 51	16 33	5 20	8 20	1 9	24 19	0 33	23 58	0 43	3 29	0 44	21 36	0 53	3 13	12 46	22 5	21 54	10 51		n.a.
M 7	23 41	20 4	0 40	25 44	1 53	16 24	5 34	8 34	1 9	24 18	0 33	23 57	0 43	3 29	0 44	21 36	0 53	3 13	12 47	22 5	21 53	10 54		n.a.
T 8	23 38	23 42	0s39	25 46	1 56	16 14	5 47	8 49	1 8	24 18	0 34	23 57	0 43	3 29	0 44	21 36	0 53	3 13	12 47	22 5	21 53	10 57		n.a.
W 9	23 34	25 46	1 56	25 47	1 57	16 6	6 1	9 3	1 8	24 17	0 34	23 56	0 44	3 29	0 44	21 36	0 53	3 13	12 47	22 4	21 52	11 0		n.a.
T 10	23 30	26 6	3 4	25 45	1 59	15 58	6 13	9 18	1 7	24 17	0 34	23 55	0 44	3 29	0 45	21 35	0 53	3 13	12 48	22 4	21 51	11 3		n.a.
F 11	23 26	24 45	4 0	25 42	2 0	15 51	6 26	9 32	1 7	24 16	0 34	23 55	0 44	3 29	0 45	21 35	0 53	3 13	12 48	22 3	21 51	11 6		n.a.
S 12	23 21	21 58	4 40	25 37	2 0	15 44	6 38	9 46	1 6	24 16	0 34	23 54	0 44	3 29	0 45	21 35	0 53	3 13	12 48	22 2	21 50	11 9		n.a.
S 13	23 15	18 5	5 4	25 30	2 0	15 38	6 49	10 1	1 6	24 15	0 34	23 53	0 44	3 29	0 45	21 35	0 53	3 13	12 49	22 1	21 50	11 12		n.a.
M14	23 9	13 28	5 12	25 21	2 0	15 32	6 59	10 15	1 5	24 14	0 34	23 53	0 44	3 29	0 45	21 35	0 53	3 13	12 49	22 1	21 49	11 15		n.a.
T 15	23 3	8 24	5 4	25 10	1 59	15 28	7 9	10 29	1 5	24 14	0 34	23 52	0 44	3 29	0 45	21 35	0 53	3 13	12 49	22 0	21 49	11 18		n.a.
W16	22 56	3 8	4 43	24 57	1 57	15 24	7 18	10 43	1 4	24 13	0 34	23 51	0 44	3 30	0 45	21 34	0 53	3 13	12 50	21 59	21 48	11 20		n.a.
T 17	22 49	2n10	4 9	24 42	1 55	15 20	7 26	10 57	1 4	24 12	0 35	23 51	0 44	3 30	0 45	21 34	0 53	3 13	12 50	21 59	21 48	11 23		n.a.
F 18	22 41	7 19	3 25	24 24	1 53	15 18	7 33	11 11	1 3	24 12	0 35	23 50	0 44	3 30	0 45	21 34	0 53	3 13	12 50	21 59	21 47	11 26		n.a.
S 19	22 33	12 12	2 33	24 5	1 50	15 16	7 40	11 24	1 3	24 11	0 35	23 49	0 44	3 30	0 45	21 34	0 53	3 13	12 51	22 0	21 47	11 29		n.a.
S 20	22 24	16 39	1 34	23 43	1 46	15 14	7 45	11 38	1 2	24 10	0 35	23 48	0 44	3 31	0 45	21 34	0 53	3 13	12 51	22 0	21 46	11 32		n.a.
M21	22 15	20 30	0 30	23 19	1 42	15 14	7 50	11 52	1 2	24 9	0 35	23 48	0 44	3 31	0 45	21 34	0 53	3 13	12 51	22 0	21 45	11 35		n.a.
T 22	22 6	23 31	0n36	22 53	1 37	15 14	7 54	12 5	1 1	24 9	0 35	23 47	0 44	3 31	0 45	21 34	0 53	3 14	12 52	22 0	21 45	11 38		n.a.
W23	21 56	25 29	1 41	22 25	1 32	15 14	7 56	12 19	1 0	24 8	0 35	23 46	0 45	3 32	0 45	21 33	0 53	3 14	12 52	22 0	21 44	11 41		n.a.
T 24	21 46	26 11	2 42	21 54	1 26	15 15	7 58	12 32	1 0	24 7	0 35	23 46	0 45	3 32	0 45	21 33	0 53	3 14	12 53	21 59	21 44	11 44		n.a.
F 25	21 36	25 30	3 37	21 22	1 19	15 17	7 59	12 45	0 59	24 6	0 35	23 45	0 45	3 32	0 45	21 33	0 53	3 14	12 53	21 58	21 43	11 47		n.a.
S 26	21 25	23 24	4 21	20 47	1 11	15 20	7 59	12 58	0 58	24 5	0 36	23 44	0 45	3 33	0 45	21 33	0 53	3 14	12 53	21 57	21 43	11 50		n.a.
S 27	21 13	19 58	4 51	20 11	1 3	15 23	7 59	13 11	0 58	24 4	0 36	23 43	0 45	3 33	0 45	21 33	0 53	3 15	12 54	21 55	21 42	11 53		n.a.
M28	21 1	15 25	5 6	19 33	0 54	15 26	7 57	13 24	0 57	24 3	0 36	23 43	0 45	3 34	0 45	21 33	0 53	3 15	12 54	21 54	21 42	11 56		n.a.
T 29	20 49	10 1	5 3	18 54	0 45	15 30	7 55	13 37	0 56	24 2	0 36	23 42	0 45	3 34	0 45	21 33	0 53	3 15	12 54	21 53	21 41	11 58		n.a.
W30	20 37	4 5	4 42	18 13	0 35	15 35	7 52	13 50	0 56	24 1	0 36	23 41	0 45	3 35	0 45	21 33	0 53	3 15	12 55	21 52	21 40	12 1		n.a.
T 31	20s24	2s 6	4n 4	17s30	0s24	15s40	7n49	14s 3	0n55	24s 0	0s36	23s40	0s45	3n35	0n45	21n32	0s53	3n16	12n55	21n51	21n40	12n 4		n.a.

Julian Day Number = 1276548.5, Delta T = 08h12m09s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°53'11, Lahiri = -20°46'11 Julian Calendar 1 Jan. 1218 BCE == Greg. Calendar 21 Dec. 1219 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 57 50	1♒24'57	28♎41	15♒ 4	9°R46	10♏11	10♑55	15♑37	22°R48	10°R34	22♎ 0	7°D 3	5♊56	7♉59	n.a.	F 1
S 2	8 1 46	2°24'43	12♏48	16°51	9♑32	10°48	11° 9	15°44	22♍47	10♊33	22° 1	7♊ 3	5°52	8° 6	n.a.	S 2
S 3	8 5 43	3°24'27	26°56	18°35	9°21	11°25	11°22	15°51	22°46	10°32	22° 1	7° 4	5°49	8°12	n.a.	S 3
M 4	8 9 39	4°24'09	11♐ 4	20°16	9°12	12° 2	11°36	15°58	22°44	10°31	22°R 1	7°R 4	5°46	8°19	n.a.	M 4
T 5	8 13 36	5°23'49	25° 8	21°54	9° 5	12°39	11°50	16° 5	22°43	10°31	22° 1	7° 3	5°43	8°26	n.a.	T 5
W 6	8 17 33	6°23'28	9♑ 8	23°26	9° 1	13°17	12° 4	16°12	22°41	10°30	22° 1	6°59	5°40	8°32	n.a.	W 6
T 7	8 21 29	7°23'04	22°59	24°54	9°D 0	13°54	12°17	16°19	22°40	10°29	22° 1	6°53	5°37	8°39	n.a.	T 7
F 8	8 25 26	8°22'39	6♒39	26°17	9° 0	14°31	12°31	16°26	22°38	10°28	22° 0	6°44	5°33	8°46	n.a.	F 8
S 9	8 29 22	9°22'11	20° 3	27°34	9° 4	15° 8	12°45	16°33	22°37	10°27	22° 0	6°33	5°30	8°52	n.a.	S 9
S 10	8 33 19	10°21'40	3♓10	28°45	9° 9	15°44	12°58	16°40	22°35	10°27	22° 0	6°22	5°27	8°59	n.a.	S 10
M11	8 37 15	11°21'08	15°59	29°50	9°17	16°21	13°12	16°47	22°33	10°26	22° 0	6°11	5°24	9° 6	n.a.	M11
T 12	8 41 12	12°20'33	28°30	0♓47	9°27	16°58	13°25	16°54	22°32	10°25	22° 0	6° 1	5°21	9°12	n.a.	T 12
W13	8 45 8	13°19'55	10♈44	1°38	9°39	17°35	13°39	17° 1	22°30	10°25	21°59	5°54	5°18	9°19	n.a.	W13
T 14	8 49 5	14°19'15	22°45	2°21	9°53	18°11	13°52	17° 8	22°28	10°24	21°59	5°50	5°14	9°26	n.a.	T 14
F 15	8 53 2	15°18'33	4♉38	2°57	10° 9	18°48	14° 5	17°14	22°26	10°24	21°59	5°47	5°11	9°32	n.a.	F 15
S 16	8 56 58	16°17'48	16°26	3°25	10°27	19°24	14°19	17°21	22°25	10°23	21°58	5°D47	5° 8	9°39	n.a.	S 16
S 17	9 0 55	17°17'01	28°17	3°45	10°47	20° 1	14°32	17°28	22°23	10°23	21°58	5°47	5° 5	9°46	n.a.	S 17
M18	9 4 51	18°16'12	10♊14	3°58	11° 9	20°37	14°45	17°35	22°21	10°22	21°57	5°R47	5° 2	9°52	n.a.	M18
T 19	9 8 48	19°15'20	22°23	4°R 3	11°33	21°13	14°58	17°41	22°19	10°22	21°57	5°46	4°58	9°59	n.a.	T 19
W20	9 12 44	20°14'26	4♋50	4° 1	11°58	21°50	15°11	17°48	22°17	10°22	21°56	5°42	4°55	10° 6	n.a.	W20
T 21	9 16 41	21°13'29	17°37	3°52	12°25	22°26	15°24	17°54	22°15	10°21	21°56	5°37	4°52	10°12	n.a.	T 21
F 22	9 20 37	22°12'30	0♌46	3°36	12°53	23° 2	15°37	18° 1	22°13	10°21	21°55	5°28	4°49	10°19	n.a.	F 22
S 23	9 24 34	23°11'29	14°17	3°13	13°24	23°38	15°50	18° 7	22°11	10°21	21°55	5°17	4°46	10°25	n.a.	S 23
S 24	9 28 30	24°10'25	28° 8	2°45	13°55	24°14	16° 3	18°14	22° 8	10°20	21°54	5° 6	4°43	10°32	n.a.	S 24
M25	9 32 27	25° 9'19	12♍15	2°12	14°28	24°50	16°15	18°20	22° 6	10°20	21°53	4°54	4°39	10°39	n.a.	M25
T 26	9 36 24	26° 8'11	26°33	1°34	15° 2	25°26	16°28	18°27	22° 4	10°20	21°53	4°43	4°36	10°45	n.a.	T 26
W27	9 40 20	27° 7'01	10♎56	0°53	15°38	26° 1	16°41	18°33	22° 2	10°20	21°52	4°35	4°33	10°52	n.a.	W27
T 28	9 44 17	28♒ 5'49	25♎19	0♓ 9	16♑15	26♏37	16♑53	18♑39	22♍ 0	10♊20	21♎51	4♊29	4♊30	10♉59	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s11	8s13	3n11	16s47	0s13	15s45	7n44	14s16	0n54	23s59	0s36	23s40	0s45	3n36	0n45	21n32	0s53	3n16	12n55	21n51	21n39	12n 7		n.a.
S 2	19 57	13 56	2 6	16 4	0 1	15 51	7 40	14 28	0 53	23 58	0 37	23 39	0 45	3 36	0 45	21 32	0 53	3 16	12 56	21 51	21 39	12 10		n.a.
S 3	19 43	18 55	0 54	15 19	0n12	15 57	7 34	14 41	0 53	23 57	0 37	23 38	0 46	3 37	0 45	21 32	0 53	3 16	12 56	21 51	21 38	12 13		n.a.
M 4	19 29	22 50	0s21	14 35	0 24	16 3	7 29	14 53	0 52	23 56	0 37	23 37	0 46	3 37	0 45	21 32	0 52	3 17	12 57	21 51	21 38	12 16		n.a.
T 5	19 14	25 20	1 35	13 51	0 38	16 10	7 22	15 5	0 51	23 55	0 37	23 37	0 46	3 38	0 45	21 32	0 52	3 17	12 57	21 51	21 37	12 19		n.a.
W 6	18 59	26 13	2 43	13 8	0 51	16 17	7 16	15 17	0 50	23 54	0 37	23 36	0 46	3 38	0 45	21 32	0 52	3 17	12 57	21 50	21 37	12 22		n.a.
T 7	18 44	25 27	3 40	12 25	1 5	16 24	7 9	15 29	0 49	23 53	0 37	23 35	0 46	3 39	0 45	21 32	0 52	3 18	12 58	21 49	21 36	12 25		n.a.
F 8	18 28	23 10	4 23	11 44	1 19	16 31	7 2	15 41	0 49	23 52	0 37	23 34	0 46	3 40	0 45	21 32	0 52	3 18	12 58	21 48	21 35	12 28		n.a.
S 9	18 12	19 38	4 51	11 4	1 32	16 38	6 54	15 53	0 48	23 50	0 38	23 33	0 46	3 40	0 45	21 32	0 52	3 19	12 58	21 46	21 35	12 30		n.a.
S 10	17 56	15 12	5 3	10 27	1 46	16 46	6 46	16 5	0 47	23 49	0 38	23 33	0 46	3 41	0 46	21 32	0 52	3 19	12 59	21 44	21 34	12 33		n.a.
M11	17 40	10 11	4 59	9 52	1 59	16 53	6 38	16 16	0 46	23 48	0 38	23 32	0 46	3 42	0 46	21 32	0 52	3 19	12 59	21 42	21 34	12 36		n.a.
T 12	17 23	4 53	4 41	9 19	2 13	17 1	6 30	16 28	0 45	23 47	0 38	23 31	0 46	3 42	0 46	21 31	0 52	3 20	12 59	21 40	21 33	12 39		n.a.
W13	17 6	0n30	4 10	8 49	2 25	17 8	6 22	16 39	0 44	23 46	0 38	23 30	0 47	3 43	0 46	21 31	0 52	3 20	13 0	21 39	21 33	12 42		n.a.
T 14	16 49	5 47	3 28	8 22	2 37	17 16	6 13	16 51	0 43	23 44	0 38	23 30	0 47	3 44	0 46	21 31	0 52	3 21	13 0	21 38	21 32	12 45		n.a.
F 15	16 31	10 48	2 38	7 59	2 49	17 23	6 4	17 2	0 42	23 43	0 38	23 29	0 47	3 45	0 46	21 31	0 52	3 21	13 0	21 38	21 31	12 48		n.a.
S 16	16 13	15 25	1 41	7 38	2 59	17 31	5 56	17 13	0 41	23 42	0 39	23 28	0 47	3 45	0 46	21 31	0 52	3 22	13 1	21 38	21 31	12 51		n.a.
S 17	15 55	19 28	0 40	7 22	3 9	17 38	5 47	17 24	0 40	23 40	0 39	23 27	0 47	3 46	0 46	21 31	0 52	3 22	13 1	21 38	21 30	12 54		n.a.
M18	15 36	22 45	0n24	7 9	3 17	17 45	5 38	17 35	0 39	23 39	0 39	23 27	0 47	3 47	0 46	21 31	0 52	3 22	13 1	21 38	21 30	12 56		n.a.
T 19	15 18	25 4	1 27	7 1	3 25	17 52	5 29	17 45	0 38	23 38	0 39	23 26	0 47	3 48	0 46	21 31	0 52	3 23	13 2	21 38	21 29	12 59		n.a.
W20	14 59	26 13	2 28	6 56	3 31	17 59	5 20	17 56	0 37	23 37	0 39	23 25	0 47	3 49	0 46	21 31	0 52	3 23	13 2	21 37	21 28	13 2		n.a.
T 21	14 40	26 0	3 22	6 55	3 35	18 5	5 11	18 6	0 36	23 35	0 39	23 24	0 47	3 49	0 46	21 31	0 52	3 24	13 2	21 36	21 28	13 5		n.a.
F 22	14 20	24 21	4 8	6 58	3 39	18 12	5 2	18 17	0 35	23 34	0 40	23 23	0 48	3 50	0 46	21 31	0 52	3 24	13 3	21 34	21 27	13 8		n.a.
S 23	14 1	21 18	4 41	7 5	3 40	18 18	4 53	18 27	0 34	23 32	0 40	23 23	0 48	3 51	0 46	21 31	0 52	3 25	13 3	21 33	21 27	13 11		n.a.
S 24	13 41	16 58	4 59	7 15	3 40	18 24	4 44	18 37	0 32	23 31	0 40	23 22	0 48	3 52	0 46	21 31	0 52	3 25	13 3	21 30	21 26	13 14		n.a.
M25	13 21	11 39	4 58	7 29	3 38	18 29	4 35	18 47	0 31	23 30	0 40	23 21	0 48	3 53	0 46	21 31	0 52	3 26	13 3	21 28	21 26	13 16		n.a.
T 26	13 1	5 39	4 39	7 45	3 35	18 34	4 26	18 57	0 30	23 28	0 40	23 20	0 48	3 54	0 46	21 31	0 52	3 26	13 4	21 26	21 25	13 19		n.a.
W27	12 41	0s41	4 3	8 5	3 29	18 39	4 17	19 7	0 29	23 27	0 40	23 20	0 48	3 55	0 46	21 31	0 52	3 27	13 4	21 25	21 24	13 22		n.a.
T 28	12s20	7s 0	3n11	8s27	3n23	18s44	4n 8	19s17	0n28	23s25	0s41	23s19	0s48	3n56	0n46	21n31	0s52	3n28	13n 4	21n24	21n24	13n25		n.a.

Julian Day Number = 1276579.5, Delta T = 08h12m08s
Ecliptic obliquity = 23°50'25, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°53'07, Lahiri = -20°46'07 Julian Calendar 1 Feb. 1218 BCE == Greg. Calendar 21 Jan. 1218 BCE

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MARCH 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 48 13	29♒ 4'36	9♏37	29°R23	16♑53	27♏12	17♑ 5	18♑45	21°R57	10°R20	21°R50	4°R27	4♊27	11♉ 5	n.a.	F 1
S 2	9 52 10	0♓ 3'20	23°48	28♒36	17°32	27°48	17°18	18°52	21♏55	10♊20	21♎50	4♊26	4°23	11°12	n.a.	S 2
S 3	9 56 6	1° 2'03	7♐50	27°49	18°12	28°23	17°30	18°58	21°53	10°D20	21°49	4°26	4°20	11°19	n.a.	S 3
M 4	10 0 3	2° 0'44	21°44	27° 4	18°54	28°59	17°42	19° 4	21°51	10°20	21°48	4°25	4°17	11°25	n.a.	M 4
T 5	10 3 59	2°59'23	5♑29	26°19	19°36	29°34	17°55	19°10	21°48	10°20	21°47	4°23	4°14	11°32	n.a.	T 5
W 6	10 7 56	3°58'00	19° 5	25°38	20°19	0♐ 9	18° 7	19°16	21°46	10°20	21°46	4°18	4°11	11°39	n.a.	W 6
T 7	10 11 53	4°56'36	2♒31	24°59	21° 4	0°44	18°19	19°22	21°43	10°20	21°45	4°10	4° 8	11°45	n.a.	T 7
F 8	10 15 49	5°55'09	15°46	24°24	21°49	1°19	18°31	19°27	21°41	10°20	21°44	3°59	4° 4	11°52	n.a.	F 8
S 9	10 19 46	6°53'41	28°50	23°53	22°35	1°53	18°42	19°33	21°39	10°20	21°43	3°47	4° 1	11°59	n.a.	S 9
S 10	10 23 42	7°52'10	11♓39	23°26	23°22	2°28	18°54	19°39	21°36	10°20	21°42	3°34	3°58	12° 5	n.a.	S 10
M11	10 27 39	8°50'38	24°15	23° 5	24°10	3° 3	19° 6	19°45	21°34	10°21	21°41	3°21	3°55	12°12	n.a.	M11
T 12	10 31 35	9°49'03	6♈37	22°48	24°58	3°37	19°17	19°50	21°31	10°21	21°40	3° 9	3°52	12°19	n.a.	T 12
W13	10 35 32	10°47'26	18°46	22°36	25°47	4°11	19°29	19°56	21°29	10°21	21°39	3° 0	3°49	12°25	n.a.	W13
T 14	10 39 28	11°45'47	0♉44	22°29	26°37	4°45	19°40	20° 1	21°26	10°22	21°38	2°54	3°45	12°32	n.a.	T 14
F 15	10 43 25	12°44'06	12°34	22°D28	27°28	5°19	19°52	20° 7	21°24	10°22	21°37	2°50	3°42	12°39	n.a.	F 15
S 16	10 47 21	13°42'23	24°22	22°31	28°19	5°53	20° 3	20°12	21°21	10°22	21°35	2°48	3°39	12°45	n.a.	S 16
S 17	10 51 18	14°40'38	6♊11	22°39	29°11	6°27	20°14	20°17	21°19	10°23	21°34	2°D48	3°36	12°52	n.a.	S 17
M18	10 55 15	15°38'50	18° 8	22°52	0♒ 3	7° 1	20°25	20°22	21°16	10°23	21°33	2°R48	3°33	12°59	n.a.	M18
T 19	10 59 11	16°37'00	0♋17	23°10	0°56	7°34	20°36	20°28	21°14	10°24	21°32	2°48	3°29	13° 5	n.a.	T 19
W20	11 3 8	17°35'09	12°44	23°33	1°50	8° 8	20°47	20°33	21°11	10°25	21°30	2°45	3°26	13°12	n.a.	W20
T 21	11 7 4	18°33'15	25°33	23°59	2°44	8°41	20°58	20°38	21° 9	10°25	21°29	2°40	3°23	13°19	n.a.	T 21
F 22	11 11 1	19°31'19	8♌48	24°30	3°39	9°14	21° 8	20°43	21° 6	10°26	21°28	2°33	3°20	13°25	n.a.	F 22
S 23	11 14 57	20°29'21	22°29	25° 6	4°34	9°47	21°19	20°48	21° 4	10°26	21°26	2°24	3°17	13°32	n.a.	S 23
S 24	11 18 54	21°27'21	6♍36	25°45	5°30	10°19	21°29	20°52	21° 1	10°27	21°25	2°13	3°14	13°39	n.a.	S 24
M25	11 22 50	22°25'19	21° 3	26°27	6°26	10°52	21°39	20°57	20°58	10°28	21°24	2° 3	3°10	13°45	n.a.	M25
T 26	11 26 47	23°23'15	5♎45	27°14	7°22	11°25	21°50	21° 2	20°56	10°28	21°22	1°53	3° 7	13°52	n.a.	T 26
W27	11 30 43	24°21'10	20°33	28° 3	8°20	11°57	22° 0	21° 6	20°53	10°29	21°21	1°46	3° 4	13°58	n.a.	W27
T 28	11 34 40	25°19'03	5♏19	28°56	9°17	12°29	22°10	21°11	20°51	10°30	21°20	1°41	3° 1	14° 5	n.a.	T 28
F 29	11 38 37	26°16'54	19°57	29°53	10°15	13° 1	22°20	21°15	20°48	10°31	21°18	1°38	2°58	14°12	n.a.	F 29
S 30	11 42 33	27°14'45	4♐23	0♓52	11°13	13°33	22°29	21°20	20°46	10°32	21°17	1°D38	2°55	14°18	n.a.	S 30
S 31	11 46 30	28♓12'34	18♐32	1♓54	12♒12	14♐ 4	22♑39	21♑24	20♏43	10♊33	21♎15	1♊38	2♊51	14♉25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s59	12s56	2n 7	8s51	3n14	18s48	3n59	19s26	0n26	23s24	0s41	23s18	0s48	3n57	0n46	21n31	0s52	3n28	13n 5	21n23	21n23	13n28		n.a.
S 2	11 38	18 8	0 56	9 17	3 4	18 52	3 51	19 36	0 25	23 23	0 41	23 17	0 49	3 57	0 46	21 31	0 51	3 29	13 5	21 23	21 23	13 31		n.a.
S 3	11 17	22 17	0s18	9 44	2 53	18 55	3 42	19 45	0 24	23 21	0 41	23 17	0 49	3 58	0 46	21 31	0 51	3 29	13 5	21 23	21 22	13 34		n.a.
M 4	10 56	25 5	1 30	10 11	2 41	18 58	3 33	19 54	0 22	23 20	0 41	23 16	0 49	3 59	0 46	21 31	0 51	3 30	13 5	21 23	21 21	13 36		n.a.
T 5	10 35	26 20	2 36	10 39	2 27	19 0	3 25	20 3	0 21	23 18	0 41	23 15	0 49	4 0	0 46	21 31	0 51	3 30	13 6	21 22	21 21	13 39		n.a.
W 6	10 13	25 58	3 32	11 7	2 13	19 2	3 16	20 12	0 20	23 17	0 42	23 14	0 49	4 1	0 46	21 32	0 51	3 31	13 6	21 22	21 20	13 42		n.a.
T 7	9 51	24 5	4 16	11 34	1 58	19 4	3 8	20 21	0 18	23 15	0 42	23 14	0 49	4 2	0 46	21 32	0 51	3 32	13 6	21 20	21 20	13 45		n.a.
F 8	9 30	20 54	4 45	12 0	1 42	19 5	3 0	20 30	0 17	23 14	0 42	23 13	0 49	4 3	0 46	21 32	0 51	3 32	13 7	21 18	21 19	13 48		n.a.
S 9	9 8	16 44	4 59	12 25	1 27	19 6	2 51	20 38	0 15	23 12	0 42	23 12	0 49	4 4	0 46	21 32	0 51	3 33	13 7	21 16	21 18	13 51		n.a.
S 10	8 46	11 52	4 57	12 49	1 11	19 6	2 43	20 47	0 14	23 11	0 42	23 12	0 50	4 5	0 46	21 32	0 51	3 33	13 7	21 13	21 18	13 54		n.a.
M11	8 23	6 36	4 41	13 11	0 55	19 6	2 35	20 55	0 12	23 9	0 43	23 11	0 50	4 6	0 46	21 32	0 51	3 34	13 7	21 11	21 17	13 56		n.a.
T 12	8 1	1 10	4 11	13 32	0 39	19 5	2 27	21 3	0 11	23 8	0 43	23 10	0 50	4 7	0 46	21 32	0 51	3 35	13 7	21 8	21 17	13 59		n.a.
W13	7 39	4n14	3 31	13 51	0 24	19 3	2 20	21 11	0 9	23 6	0 43	23 9	0 50	4 8	0 46	21 32	0 51	3 35	13 8	21 7	21 16	14 2		n.a.
T 14	7 16	9 24	2 41	14 7	0 8	19 2	2 12	21 19	0 8	23 5	0 43	23 9	0 50	4 9	0 46	21 32	0 51	3 36	13 8	21 5	21 15	14 5		n.a.
F 15	6 53	14 12	1 45	14 22	0s 6	18 59	2 4	21 27	0 6	23 3	0 43	23 8	0 50	4 10	0 46	21 32	0 51	3 36	13 8	21 5	21 15	14 8		n.a.
S 16	6 31	18 27	0 45	14 34	0 21	18 56	1 57	21 35	0 4	23 2	0 44	23 7	0 50	4 11	0 46	21 32	0 51	3 37	13 8	21 4	21 14	14 11		n.a.
S 17	6 8	22 0	0n18	14 44	0 34	18 53	1 49	21 42	0 3	23 0	0 44	23 7	0 51	4 12	0 46	21 32	0 51	3 38	13 9	21 4	21 14	14 13		n.a.
M18	5 45	24 38	1 20	14 52	0 48	18 49	1 42	21 50	0 1	22 59	0 44	23 6	0 51	4 13	0 46	21 33	0 51	3 38	13 9	21 4	21 13	14 16		n.a.
T 19	5 22	26 11	2 20	14 58	1 0	18 45	1 35	21 57	0s 1	22 58	0 44	23 5	0 51	4 14	0 46	21 33	0 51	3 39	13 9	21 4	21 12	14 19		n.a.
W20	4 59	26 27	3 15	15 2	1 12	18 40	1 28	22 4	0 3	22 56	0 44	23 5	0 51	4 15	0 46	21 33	0 51	3 40	13 9	21 4	21 12	14 22		n.a.
T 21	4 36	25 21	4 2	15 3	1 23	18 34	1 21	22 12	0 4	22 55	0 45	23 4	0 51	4 16	0 46	21 33	0 51	3 40	13 9	21 3	21 11	14 25		n.a.
F 22	4 13	22 48	4 37	15 2	1 34	18 28	1 14	22 19	0 6	22 53	0 45	23 4	0 51	4 17	0 46	21 33	0 51	3 41	13 9	21 1	21 10	14 27		n.a.
S 23	3 50	18 55	4 58	15 0	1 43	18 22	1 7	22 25	0 8	22 52	0 45	23 3	0 51	4 18	0 46	21 33	0 51	3 41	13 10	20 59	21 10	14 30		n.a.
S 24	3 27	13 53	5 1	14 55	1 53	18 14	1 0	22 32	0 10	22 50	0 45	23 2	0 52	4 19	0 46	21 33	0 51	3 42	13 10	20 57	21 9	14 33		n.a.
M25	3 3	7 58	4 46	14 48	2 1	18 7	0 54	22 39	0 12	22 49	0 45	23 2	0 52	4 20	0 46	21 33	0 51	3 43	13 10	20 55	21 9	14 36		n.a.
T 26	2 40	1 31	4 12	14 39	2 9	17 59	0 47	22 45	0 14	22 47	0 46	23 1	0 52	4 21	0 46	21 34	0 50	3 43	13 10	20 53	21 8	14 39		n.a.
W27	2 17	5s 4	3 20	14 28	2 16	17 50	0 41	22 52	0 16	22 46	0 46	23 1	0 52	4 22	0 46	21 34	0 50	3 44	13 10	20 52	21 7	14 41		n.a.
T 28	1 53	11 23	2 15	14 15	2 22	17 40	0 35	22 58	0 18	22 44	0 46	23 0	0 52	4 23	0 46	21 34	0 50	3 45	13 10	20 51	21 7	14 44		n.a.
F 29	1 30	17 2	1 2	14 0	2 27	17 31	0 29	23 4	0 20	22 43	0 46	22 59	0 52	4 24	0 46	21 34	0 50	3 45	13 10	20 50	21 6	14 47		n.a.
S 30	1 7	21 37	0s15	13 43	2 32	17 20	0 23	23 11	0 22	22 42	0 47	22 59	0 53	4 25	0 46	21 34	0 50	3 46	13 10	20 50	21 5	14 50		n.a.
S 31	0s43	24s49	1s29	13s24	2s37	17s 9	0n17	23s17	0s24	22s40	0s47	22s58	0s53	4n26	0n46	21n34	0s50	3n47	13n11	20n50	21n 5	14n53		n.a.

Julian Day Number = 1276607.5, Delta T = 08h12m06s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°53'03, Lahiri = -20°46'03 Julian Calendar 1 March 1218 BCE == Greg. Calendar 18 Feb. 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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APRIL 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 50 26	29♓10'21	2♑25	3♓ 0	13♒11	14♐35	22♑49	21♑28	20°R41	10♊34	21°R14	1°R39	2♊48	14♉32	n.a.	M 1
T 2	11 54 23	0♈ 8'08	16° 3	4° 8	14°10	15° 7	22°58	21°32	20♍38	10°35	21♎12	1♊37	2°45	14°38	n.a.	T 2
W 3	11 58 19	1° 5'53	29°25	5°18	15°10	15°38	23° 7	21°36	20°36	10°36	21°11	1°34	2°42	14°45	n.a.	W 3
T 4	12 2 16	2° 3'36	12♒33	6°31	16°10	16° 8	23°17	21°40	20°33	10°37	21° 9	1°29	2°39	14°52	n.a.	T 4
F 5	12 6 12	3° 1'19	25°28	7°47	17°11	16°39	23°26	21°44	20°31	10°38	21° 8	1°21	2°35	14°58	n.a.	F 5
S 6	12 10 9	3°59'00	8♓10	9° 5	18°11	17° 9	23°35	21°48	20°28	10°39	21° 6	1°11	2°32	15° 5	n.a.	S 6
S 7	12 14 6	4°56'40	20°42	10°26	19°12	17°39	23°43	21°52	20°26	10°40	21° 5	1° 1	2°29	15°12	n.a.	S 7
M 8	12 18 2	5°54'18	3♈ 1	11°49	20°14	18° 9	23°52	21°55	20°23	10°41	21° 3	0°51	2°26	15°18	n.a.	M 8
T 9	12 21 59	6°51'55	15°11	13°15	21°15	18°38	24° 1	21°59	20°21	10°42	21° 1	0°42	2°23	15°25	n.a.	T 9
W10	12 25 55	7°49'30	27°11	14°42	22°17	19° 8	24° 9	22° 2	20°19	10°43	21° 0	0°35	2°20	15°32	n.a.	W10
T 11	12 29 52	8°47'04	9♉ 4	16°12	23°19	19°37	24°17	22° 6	20°16	10°44	20°58	0°30	2°16	15°38	n.a.	T 11
F 12	12 33 48	9°44'37	20°52	17°45	24°22	20° 5	24°25	22° 9	20°14	10°46	20°57	0°28	2°13	15°45	n.a.	F 12
S 13	12 37 45	10°42'08	2♊39	19°19	25°24	20°34	24°33	22°12	20°11	10°47	20°55	0°D27	2°10	15°52	n.a.	S 13
S 14	12 41 41	11°39'38	14°28	20°56	26°27	21° 2	24°41	22°15	20° 9	10°48	20°53	0°28	2° 7	15°58	n.a.	S 14
M15	12 45 38	12°37'06	26°24	22°35	27°30	21°30	24°49	22°19	20° 7	10°50	20°52	0°30	2° 4	16° 5	n.a.	M15
T 16	12 49 35	13°34'33	8♋32	24°17	28°33	21°58	24°57	22°21	20° 5	10°51	20°50	0°R30	2° 0	16°12	n.a.	T 16
W17	12 53 31	14°31'58	20°57	26° 0	29°37	22°25	25° 4	22°24	20° 2	10°52	20°49	0°30	1°57	16°18	n.a.	W17
T 18	12 57 28	15°29'22	3♌45	27°46	0♓41	22°52	25°11	22°27	20° 0	10°54	20°47	0°29	1°54	16°25	n.a.	T 18
F 19	13 1 24	16°26'44	16°58	29°34	1°45	23°19	25°19	22°30	19°58	10°55	20°45	0°25	1°51	16°31	n.a.	F 19
S 20	13 5 21	17°24'05	0♍39	1♈24	2°49	23°45	25°26	22°32	19°56	10°57	20°44	0°20	1°48	16°38	n.a.	S 20
S 21	13 9 17	18°21'25	14°49	3°16	3°53	24°11	25°32	22°35	19°54	10°58	20°42	0°14	1°45	16°45	n.a.	S 21
M22	13 13 14	19°18'44	29°23	5°11	4°58	24°37	25°39	22°37	19°51	11° 0	20°40	0° 8	1°41	16°51	n.a.	M22
T 23	13 17 10	20°16'01	14♎16	7° 8	6° 2	25° 3	25°46	22°40	19°49	11° 1	20°39	0° 3	1°38	16°58	n.a.	T 23
W24	13 21 7	21°13'17	29°20	9° 6	7° 7	25°28	25°52	22°42	19°47	11° 3	20°37	29♉58	1°35	17° 5	n.a.	W24
T 25	13 25 4	22°10'33	14♏26	11° 7	8°12	25°53	25°58	22°44	19°45	11° 4	20°35	29°56	1°32	17°11	n.a.	T 25
F 26	13 29 0	23° 7'48	29°24	13°10	9°18	26°17	26° 5	22°46	19°43	11° 6	20°34	29°D55	1°29	17°18	n.a.	F 26
S 27	13 32 57	24° 5'02	14♐ 8	15°14	10°23	26°41	26°10	22°48	19°41	11° 8	20°32	29°55	1°26	17°25	n.a.	S 27
S 28	13 36 53	25° 2'15	28°32	17°20	11°29	27° 4	26°16	22°50	19°39	11° 9	20°31	29°57	1°22	17°31	n.a.	S 28
M29	13 40 50	25°59'29	12♑34	19°27	12°34	27°28	26°22	22°51	19°38	11°11	20°29	29°58	1°19	17°38	n.a.	M29
T 30	13 44 46	26♈56'41	26♑14	21♈36	13♓40	27♐50	26♑27	22♑53	19♍36	11♊13	20♎27	29°R59	1♊16	17♉45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s20	26s26	2s37	13s 3	2s40	16s58	0n11	23s22	0s27	22s39	0s47	22s58	0s53	4n27	0n46	21n35	0s50	3n47	13n11	20n50	21n 4	14n55		n.a.
T 2	0n 3	26 24	3 34	12 41	2 43	16 46	0 5	23 28	0 29	22 37	0 47	22 57	0 53	4 28	0 46	21 35	0 50	3 48	13 11	20 50	21 4	14 58		n.a.
W 3	0 27	24 49	4 18	12 16	2 45	16 34	0s 0	23 34	0 31	22 36	0 47	22 57	0 53	4 29	0 46	21 35	0 50	3 48	13 11	20 49	21 3	15 1		n.a.
T 4	0 50	21 56	4 48	11 50	2 47	16 21	0 6	23 40	0 33	22 35	0 48	22 56	0 53	4 30	0 46	21 35	0 50	3 49	13 11	20 48	21 2	15 4		n.a.
F 5	1 13	17 59	5 3	11 22	2 47	16 7	0 11	23 45	0 36	22 33	0 48	22 56	0 54	4 31	0 46	21 35	0 50	3 50	13 11	20 46	21 2	15 7		n.a.
S 6	1 37	13 18	5 2	10 53	2 48	15 53	0 16	23 50	0 38	22 32	0 48	22 55	0 54	4 32	0 46	21 35	0 50	3 50	13 11	20 44	21 1	15 9		n.a.
S 7	2 0	8 8	4 47	10 21	2 47	15 39	0 21	23 56	0 41	22 31	0 48	22 55	0 54	4 33	0 46	21 36	0 50	3 51	13 11	20 42	21 0	15 12		n.a.
M 8	2 23	2 43	4 19	9 48	2 46	15 24	0 26	24 1	0 43	22 29	0 49	22 55	0 54	4 34	0 46	21 36	0 50	3 52	13 11	20 40	21 0	15 15		n.a.
T 9	2 46	2n43	3 39	9 13	2 45	15 8	0 31	24 6	0 45	22 28	0 49	22 54	0 54	4 35	0 46	21 36	0 50	3 52	13 11	20 38	20 59	15 18		n.a.
W10	3 9	8 1	2 49	8 37	2 42	14 52	0 35	24 11	0 48	22 27	0 49	22 54	0 54	4 36	0 46	21 36	0 50	3 53	13 11	20 37	20 58	15 20		n.a.
T 11	3 32	12 59	1 53	7 58	2 40	14 36	0 40	24 16	0 51	22 26	0 49	22 53	0 54	4 37	0 46	21 37	0 50	3 53	13 11	20 36	20 58	15 23		n.a.
F 12	3 55	17 27	0 52	7 19	2 36	14 19	0 44	24 21	0 53	22 24	0 50	22 53	0 55	4 38	0 46	21 37	0 50	3 54	13 11	20 35	20 57	15 26		n.a.
S 13	4 18	21 14	0n12	6 37	2 32	14 2	0 49	24 26	0 56	22 23	0 50	22 53	0 55	4 39	0 46	21 37	0 50	3 55	13 11	20 35	20 57	15 29		n.a.
S 14	4 41	24 10	1 15	5 54	2 28	13 44	0 53	24 30	0 59	22 22	0 50	22 52	0 55	4 40	0 46	21 37	0 50	3 55	13 11	20 35	20 56	15 31		n.a.
M15	5 4	26 3	2 16	5 10	2 22	13 26	0 57	24 35	1 1	22 21	0 50	22 52	0 55	4 41	0 46	21 37	0 50	3 56	13 11	20 36	20 55	15 34		n.a.
T 16	5 27	26 44	3 11	4 24	2 17	13 7	1 1	24 40	1 4	22 20	0 51	22 52	0 55	4 42	0 46	21 38	0 50	3 56	13 11	20 36	20 55	15 37		n.a.
W17	5 49	26 7	3 59	3 36	2 10	12 48	1 5	24 44	1 7	22 19	0 51	22 51	0 56	4 42	0 46	21 38	0 50	3 57	13 11	20 36	20 54	15 40		n.a.
T 18	6 12	24 7	4 37	2 47	2 4	12 29	1 9	24 48	1 10	22 18	0 51	22 51	0 56	4 43	0 46	21 38	0 50	3 57	13 11	20 36	20 53	15 42		n.a.
F 19	6 34	20 47	5 1	1 57	1 56	12 9	1 12	24 53	1 13	22 16	0 51	22 51	0 56	4 44	0 46	21 38	0 50	3 58	13 11	20 35	20 53	15 45		n.a.
S 20	6 57	16 14	5 10	1 5	1 49	11 49	1 16	24 57	1 16	22 15	0 52	22 50	0 56	4 45	0 46	21 39	0 50	3 59	13 11	20 34	20 52	15 48		n.a.
S 21	7 19	10 40	5 0	0 12	1 40	11 29	1 19	25 1	1 19	22 14	0 52	22 50	0 56	4 46	0 46	21 39	0 50	3 59	13 11	20 32	20 51	15 51		n.a.
M22	7 41	4 23	4 31	0n42	1 32	11 8	1 22	25 6	1 22	22 13	0 52	22 50	0 56	4 47	0 46	21 39	0 50	4 0	13 11	20 31	20 51	15 53		n.a.
T 23	8 3	2s18	3 43	1 37	1 22	10 46	1 26	25 10	1 25	22 12	0 53	22 50	0 57	4 47	0 46	21 39	0 49	4 0	13 11	20 30	20 50	15 56		n.a.
W24	8 25	8 57	2 39	2 33	1 13	10 25	1 29	25 14	1 28	22 11	0 53	22 50	0 57	4 48	0 46	21 40	0 49	4 1	13 11	20 29	20 49	15 59		n.a.
T 25	8 47	15 7	1 23	3 30	1 3	10 3	1 32	25 18	1 31	22 11	0 53	22 49	0 57	4 49	0 46	21 40	0 49	4 1	13 11	20 28	20 49	16 1		n.a.
F 26	9 8	20 19	0 3	4 28	0 53	9 40	1 34	25 22	1 35	22 10	0 53	22 49	0 57	4 50	0 45	21 40	0 49	4 2	13 11	20 28	20 48	16 4		n.a.
S 27	9 30	24 9	1s17	5 26	0 43	9 18	1 37	25 26	1 38	22 9	0 54	22 49	0 57	4 51	0 45	21 40	0 49	4 2	13 11	20 28	20 47	16 7		n.a.
S 28	9 51	26 20	2 30	6 25	0 32	8 55	1 40	25 30	1 41	22 8	0 54	22 49	0 57	4 51	0 45	21 41	0 49	4 3	13 10	20 29	20 47	16 10		n.a.
M29	10 12	26 45	3 32	7 24	0 22	8 31	1 42	25 34	1 45	22 7	0 54	22 49	0 58	4 52	0 45	21 41	0 49	4 3	13 10	20 29	20 46	16 12		n.a.
T 30	10n33	25s31	4s20	8n23	0s11	8s 8	1s44	25s38	1s48	22s 6	0s54	22s49	0s58	4n53	0n45	21n41	0s49	4n 4	13n10	20n29	20n45	16n15		n.a.

Julian Day Number = 1276638.5, Delta T = 08h12m04s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°52'59, Lahiri = -20°45'59 Julian Calendar 1 Apr. 1218 BCE == Greg. Calendar 21 March 1218 BCE

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MAY 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 48 43	27♈53'53	9♒33	23♈46	14♓46	28♐13	26♑33	22♑55	19°R34	11♊14	20°R26	29°R58	1♊13	17♉51	n.a.	W 1
T 2	13 52 39	28°51'05	22°32	25°57	15°53	28°35	26°38	22°56	19♍32	11°16	20♎24	29♉56	1°10	17°58	n.a.	T 2
F 3	13 56 36	29°48'16	5♓15	28° 8	16°59	28°56	26°43	22°57	19°30	11°18	20°22	29°53	1° 6	18° 5	n.a.	F 3
S 4	14 0 33	0♉45'26	17°43	0♉20	18° 6	29°17	26°47	22°59	19°29	11°19	20°21	29°49	1° 3	18°11	n.a.	S 4
S 5	14 4 29	1°42'37	29°59	2°31	19°12	29°38	26°52	23° 0	19°27	11°21	20°19	29°44	1° 0	18°18	n.a.	S 5
M 6	14 8 26	2°39'46	12♈ 6	4°43	20°19	29°58	26°57	23° 1	19°25	11°23	20°18	29°39	0°57	18°25	n.a.	M 6
T 7	14 12 22	3°36'56	24° 4	6°53	21°26	0♑17	27° 1	23° 2	19°24	11°25	20°16	29°35	0°54	18°31	n.a.	T 7
W 8	14 16 19	4°34'04	5♉57	9° 4	22°33	0°36	27° 5	23° 3	19°22	11°27	20°14	29°32	0°51	18°38	n.a.	W 8
T 9	14 20 15	5°31'13	17°45	11°13	23°40	0°55	27° 9	23° 3	19°21	11°29	20°13	29°31	0°47	18°44	n.a.	T 9
F 10	14 24 12	6°28'21	29°32	13°21	24°48	1°13	27°13	23° 4	19°19	11°31	20°11	29°D30	0°44	18°51	n.a.	F 10
S 11	14 28 8	7°25'28	11♊20	15°27	25°55	1°30	27°16	23° 5	19°18	11°32	20°10	29°31	0°41	18°58	n.a.	S 11
S 12	14 32 5	8°22'35	23°11	17°32	27° 2	1°47	27°19	23° 5	19°16	11°34	20° 8	29°32	0°38	19° 4	n.a.	S 12
M13	14 36 2	9°19'41	5♋10	19°36	28°10	2° 3	27°23	23° 5	19°15	11°36	20° 7	29°33	0°35	19°11	n.a.	M13
T 14	14 39 58	10°16'47	17°20	21°37	29°18	2°19	27°26	23° 6	19°14	11°38	20° 5	29°35	0°32	19°18	n.a.	T 14
W15	14 43 55	11°13'53	29°46	23°37	0♈26	2°34	27°29	23° 6	19°13	11°40	20° 4	29°36	0°28	19°24	n.a.	W15
T 16	14 47 51	12°10'57	12♌31	25°34	1°34	2°49	27°31	23°R 6	19°11	11°42	20° 2	29°R36	0°25	19°31	n.a.	T 16
F 17	14 51 48	13° 8'02	25°40	27°30	2°42	3° 3	27°34	23° 6	19°10	11°44	20° 1	29°36	0°22	19°38	n.a.	F 17
S 18	14 55 44	14° 5'05	9♍15	29°24	3°50	3°16	27°36	23° 6	19° 9	11°46	19°59	29°35	0°19	19°44	n.a.	S 18
S 19	14 59 41	15° 2'09	23°17	1♊15	4°58	3°29	27°38	23° 5	19° 8	11°48	19°58	29°33	0°16	19°51	n.a.	S 19
M20	15 3 38	15°59'12	7♎46	3° 4	6° 7	3°41	27°40	23° 5	19° 7	11°50	19°56	29°31	0°12	19°58	n.a.	M20
T 21	15 7 34	16°56'14	22°36	4°51	7°15	3°52	27°42	23° 5	19° 6	11°52	19°55	29°30	0° 9	20° 4	n.a.	T 21
W22	15 11 31	17°53'17	7♏42	6°36	8°24	4° 3	27°43	23° 4	19° 5	11°54	19°53	29°29	0° 6	20°11	n.a.	W22
T 23	15 15 27	18°50'19	22°54	8°19	9°32	4°13	27°44	23° 4	19° 4	11°56	19°52	29°D28	0° 3	20°18	n.a.	T 23
F 24	15 19 24	19°47'22	8♐ 3	10° 0	10°41	4°22	27°46	23° 3	19° 3	11°58	19°51	29°28	29♉59	20°24	n.a.	F 24
S 25	15 23 20	20°44'25	23° 1	11°38	11°50	4°31	27°47	23° 2	19° 3	12° 1	19°49	29°29	29°57	20°31	n.a.	S 25
S 26	15 27 17	21°41'28	7♑39	13°15	12°59	4°39	27°47	23° 1	19° 2	12° 3	19°48	29°29	29°53	20°37	n.a.	S 26
M27	15 31 13	22°38'31	21°54	14°49	14° 8	4°46	27°48	23° 0	19° 1	12° 5	19°47	29°30	29°50	20°44	n.a.	M27
T 28	15 35 10	23°35'35	5♒43	16°21	15°17	4°53	27°48	22°59	19° 1	12° 7	19°45	29°31	29°47	20°51	n.a.	T 28
W29	15 39 7	24°32'39	19° 6	17°51	16°27	4°59	27°R48	22°58	19° 0	12° 9	19°44	29°R31	29°44	20°57	n.a.	W29
T 30	15 43 3	25°29'44	2♓ 5	19°18	17°36	5° 4	27°48	22°56	18°59	12°11	19°43	29°31	29°41	21° 4	n.a.	T 30
F 31	15 47 0	26♉26'49	14♓43	20♊43	18♈45	5♑ 8	27♑48	22♑55	18♍59	12♊13	19♎42	29♉31	29♉38	21♉11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10n54	22s52	4s53	9n22	0s 0	7s44	1s47	25s41	1s52	22s 6	0s55	22s49	0s58	4n53	0n45	21n41	0s49	4n 4	13n10	20n29	20n45	16n18		n.a.
T 2	11 15	19 6	5 10	10 21	0n10	7 20	1 49	25 45	1 55	22 5	0 55	22 49	0 58	4 54	0 45	21 42	0 49	4 5	13 10	20 29	20 44	16 20		n.a.
F 3	11 35	14 33	5 11	11 18	0 21	6 55	1 51	25 49	1 59	22 4	0 55	22 49	0 58	4 55	0 45	21 42	0 49	4 5	13 10	20 28	20 44	16 23		n.a.
S 4	11 56	9 29	4 58	12 15	0 31	6 30	1 53	25 53	2 3	22 4	0 56	22 49	0 59	4 55	0 45	21 42	0 49	4 6	13 10	20 27	20 43	16 26		n.a.
S 5	12 16	4 8	4 31	13 11	0 41	6 5	1 54	25 57	2 6	22 3	0 56	22 48	0 59	4 56	0 45	21 42	0 49	4 6	13 9	20 26	20 42	16 29		n.a.
M 6	12 36	1n19	3 52	14 6	0 50	5 40	1 56	26 1	2 10	22 2	0 56	22 48	0 59	4 57	0 45	21 43	0 49	4 7	13 9	20 25	20 42	16 31		n.a.
T 7	12 56	6 40	3 3	14 59	1 0	5 15	1 58	26 4	2 14	22 2	0 56	22 49	0 59	4 57	0 45	21 43	0 49	4 7	13 9	20 24	20 41	16 34		n.a.
W 8	13 15	11 45	2 6	15 50	1 8	4 49	1 59	26 8	2 18	22 1	0 57	22 49	0 59	4 58	0 45	21 43	0 49	4 7	13 9	20 23	20 40	16 37		n.a.
T 9	13 35	16 23	1 4	16 39	1 16	4 23	2 0	26 12	2 22	22 1	0 57	22 49	0 59	4 58	0 45	21 44	0 49	4 8	13 9	20 23	20 40	16 39		n.a.
F 10	13 54	20 24	0n 0	17 26	1 24	3 57	2 2	26 16	2 26	22 0	0 57	22 49	1 0	4 59	0 45	21 44	0 49	4 8	13 8	20 23	20 39	16 42		n.a.
S 11	14 13	23 35	1 5	18 11	1 31	3 31	2 3	26 20	2 30	22 0	0 58	22 49	1 0	5 0	0 45	21 44	0 49	4 9	13 8	20 23	20 38	16 45		n.a.
S 12	14 32	25 47	2 7	18 54	1 37	3 5	2 4	26 23	2 34	21 59	0 58	22 49	1 0	5 0	0 45	21 44	0 49	4 9	13 8	20 23	20 37	16 47		n.a.
M13	14 51	26 49	3 4	19 34	1 43	2 38	2 5	26 27	2 38	21 59	0 58	22 49	1 0	5 1	0 45	21 45	0 49	4 9	13 8	20 24	20 37	16 50		n.a.
T 14	15 9	26 34	3 55	20 12	1 48	2 12	2 5	26 31	2 42	21 59	0 59	22 49	1 0	5 1	0 45	21 45	0 49	4 10	13 8	20 24	20 36	16 53		n.a.
W15	15 27	25 1	4 35	20 48	1 52	1 45	2 6	26 35	2 46	21 59	0 59	22 49	1 1	5 2	0 45	21 45	0 49	4 10	13 7	20 24	20 35	16 55		n.a.
T 16	15 45	22 9	5 3	21 21	1 56	1 18	2 7	26 39	2 51	21 58	0 59	22 49	1 1	5 2	0 45	21 46	0 49	4 10	13 7	20 24	20 35	16 58		n.a.
F 17	16 3	18 7	5 16	21 51	1 59	0 51	2 7	26 43	2 55	21 58	0 59	22 50	1 1	5 2	0 45	21 46	0 49	4 11	13 7	20 24	20 34	17 1		n.a.
S 18	16 20	13 2	5 12	22 20	2 1	0 24	2 8	26 47	2 59	21 58	1 0	22 50	1 1	5 3	0 45	21 46	0 49	4 11	13 7	20 24	20 33	17 3		n.a.
S 19	16 37	7 8	4 50	22 45	2 3	0n 3	2 8	26 51	3 4	21 58	1 0	22 50	1 1	5 3	0 45	21 47	0 49	4 11	13 6	20 24	20 33	17 6		n.a.
M20	16 54	0 40	4 9	23 9	2 4	0 31	2 8	26 55	3 8	21 58	1 0	22 50	1 2	5 4	0 45	21 47	0 49	4 11	13 6	20 23	20 32	17 9		n.a.
T 21	17 11	6s 0	3 11	23 29	2 4	0 58	2 8	27 0	3 13	21 58	1 1	22 51	1 2	5 4	0 45	21 47	0 49	4 12	13 6	20 23	20 31	17 11		n.a.
W22	17 27	12 27	1 58	23 48	2 3	1 25	2 8	27 4	3 17	21 58	1 1	22 51	1 2	5 4	0 45	21 47	0 49	4 12	13 5	20 23	20 31	17 14		n.a.
T 23	17 43	18 13	0 36	24 4	2 2	1 53	2 8	27 8	3 22	21 58	1 1	22 51	1 2	5 5	0 45	21 48	0 49	4 12	13 5	20 23	20 30	17 17		n.a.
F 24	17 59	22 48	0s47	24 19	2 1	2 20	2 8	27 12	3 27	21 58	1 2	22 51	1 2	5 5	0 44	21 48	0 49	4 12	13 5	20 23	20 29	17 19		n.a.
S 25	18 14	25 46	2 7	24 31	1 58	2 48	2 8	27 17	3 31	21 58	1 2	22 52	1 2	5 5	0 44	21 48	0 49	4 13	13 5	20 23	20 29	17 22		n.a.
S 26	18 29	26 53	3 17	24 41	1 55	3 16	2 7	27 21	3 36	21 58	1 2	22 52	1 3	5 5	0 44	21 49	0 49	4 13	13 4	20 23	20 28	17 24		n.a.
M27	18 44	26 10	4 12	24 49	1 52	3 43	2 7	27 26	3 41	21 58	1 3	22 52	1 3	5 6	0 44	21 49	0 49	4 13	13 4	20 23	20 27	17 27		n.a.
T 28	18 59	23 51	4 51	24 55	1 48	4 11	2 6	27 30	3 45	21 59	1 3	22 53	1 3	5 6	0 44	21 49	0 49	4 13	13 4	20 23	20 27	17 30		n.a.
W29	19 13	20 17	5 12	24 59	1 43	4 38	2 6	27 35	3 50	21 59	1 3	22 53	1 3	5 6	0 44	21 50	0 49	4 13	13 3	20 23	20 26	17 32		n.a.
T 30	19 27	15 50	5 17	25 1	1 38	5 6	2 5	27 39	3 55	21 59	1 4	22 54	1 3	5 6	0 44	21 50	0 48	4 14	13 3	20 23	20 25	17 35		n.a.
F 31	19n41	10s49	5s 7	25n 2	1n32	5n33	2s 4	27s44	4s 0	21s59	1s 4	22s54	1s 4	5n 6	0n44	21n50	0s48	4n14	13n 3	20n23	20n25	17n37		n.a.

Julian Day Number = 1276668.5, Delta T = 08h12m03s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°52'55, Lahiri = -20°45'55 Julian Calendar 1 May 1218 BCE == Greg. Calendar 20 Apr. 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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JUNE 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 50 56	27♉23'55	27♓ 4	22♊ 6	19♈55	5♑12	27°R48	22°R53	18°R59	12♊16	19°R40	29°R30	29♉34	21♉17	n.a.	S 1
S 2	15 54 53	28°21'02	9♈12	23°27	21° 4	5°14	27♑47	22♑52	18♍58	12°18	19♎39	29♉30	29°31	21°24	n.a.	S 2
M 3	15 58 49	29°18'08	21°10	24°45	22°14	5°16	27°46	22°50	18°58	12°20	19°38	29°D30	29°28	21°31	n.a.	M 3
T 4	16 2 46	0♊15'16	3♉ 1	26° 1	23°24	5°17	27°45	22°48	18°58	12°22	19°37	29°30	29°25	21°37	n.a.	T 4
W 5	16 6 43	1°12'24	14°49	27°15	24°34	5°R18	27°44	22°46	18°57	12°24	19°36	29°30	29°22	21°44	n.a.	W 5
T 6	16 10 39	2° 9'33	26°36	28°25	25°44	5°17	27°43	22°45	18°57	12°26	19°35	29°R30	29°18	21°51	n.a.	T 6
F 7	16 14 36	3° 6'42	8♊24	29°34	26°54	5°16	27°41	22°42	18°57	12°29	19°34	29°30	29°15	21°57	n.a.	F 7
S 8	16 18 32	4° 3'52	20°17	0♋39	28° 4	5°14	27°39	22°40	18°57	12°31	19°33	29°30	29°12	22° 4	n.a.	S 8
S 9	16 22 29	5° 1'02	2♋15	1°42	29°14	5°11	27°38	22°38	18°D57	12°33	19°32	29°30	29° 9	22°11	n.a.	S 9
M10	16 26 25	5°58'13	14°22	2°42	0♉24	5° 8	27°35	22°36	18°57	12°35	19°31	29°29	29° 6	22°17	n.a.	M10
T 11	16 30 22	6°55'24	26°40	3°39	1°35	5° 4	27°33	22°33	18°57	12°37	19°30	29°28	29° 3	22°24	n.a.	T 11
W12	16 34 18	7°52'36	9♌11	4°33	2°45	4°58	27°30	22°31	18°57	12°40	19°29	29°27	28°59	22°30	n.a.	W12
T 13	16 38 15	8°49'48	21°59	5°23	3°55	4°53	27°28	22°28	18°57	12°42	19°28	29°26	28°56	22°37	n.a.	T 13
F 14	16 42 12	9°47'01	5♍ 7	6°10	5° 6	4°46	27°25	22°26	18°58	12°44	19°27	29°D26	28°53	22°44	n.a.	F 14
S 15	16 46 8	10°44'14	18°36	6°54	6°16	4°39	27°22	22°23	18°58	12°46	19°26	29°26	28°50	22°50	n.a.	S 15
S 16	16 50 5	11°41'27	2♎27	7°34	7°27	4°31	27°19	22°20	18°58	12°49	19°25	29°26	28°47	22°57	n.a.	S 16
M17	16 54 1	12°38'41	16°42	8°10	8°38	4°22	27°15	22°17	18°59	12°51	19°24	29°27	28°43	23° 4	n.a.	M17
T 18	16 57 58	13°35'56	1♏19	8°42	9°49	4°13	27°11	22°14	18°59	12°53	19°24	29°28	28°40	23°10	n.a.	T 18
W19	17 1 54	14°33'11	16°12	9°10	11° 0	4° 3	27° 8	22°11	19° 0	12°55	19°23	29°29	28°37	23°17	n.a.	W19
T 20	17 5 51	15°30'28	1♐16	9°34	12°10	3°52	27° 4	22° 8	19° 0	12°57	19°22	29°R29	28°34	23°24	n.a.	T 20
F 21	17 9 48	16°27'45	16°22	9°53	13°21	3°41	26°59	22° 5	19° 1	13° 0	19°21	29°29	28°31	23°30	n.a.	F 21
S 22	17 13 44	17°25'03	1♑21	10° 8	14°33	3°30	26°55	22° 1	19° 2	13° 2	19°21	29°28	28°28	23°37	n.a.	S 22
S 23	17 17 41	18°22'22	16° 6	10°17	15°44	3°17	26°51	21°58	19° 2	13° 4	19°20	29°25	28°24	23°44	n.a.	S 23
M24	17 21 37	19°19'43	0♒28	10°R22	16°55	3° 5	26°46	21°55	19° 3	13° 6	19°19	29°23	28°21	23°50	n.a.	M24
T 25	17 25 34	20°17'05	14°25	10°21	18° 6	2°51	26°41	21°51	19° 4	13° 9	19°19	29°20	28°18	23°57	n.a.	T 25
W26	17 29 30	21°14'28	27°55	10°15	19°18	2°38	26°36	21°48	19° 5	13°11	19°18	29°18	28°15	24° 4	n.a.	W26
T 27	17 33 27	22°11'52	10♓58	10° 4	20°29	2°24	26°31	21°44	19° 6	13°13	19°18	29°17	28°12	24°10	n.a.	T 27
F 28	17 37 23	23° 9'18	23°37	9°48	21°41	2° 9	26°26	21°40	19° 7	13°15	19°17	29°D16	28° 9	24°17	n.a.	F 28
S 29	17 41 20	24° 6'45	5♈57	9°27	22°52	1°54	26°20	21°37	19° 8	13°17	19°17	29°17	28° 5	24°23	n.a.	S 29
S 30	17 45 17	25♊ 4'14	18♈ 2	9♋ 0	24♉ 4	1♑39	26♑15	21♑33	19♍ 9	13♊20	19♎16	29♉18	28♉ 2	24♉30	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n54	5s29	4s42	25n 1	1n25	6n 1	2s 3	27s49	4s 5	22s 0	1s 4	22s55	1s 4	5n 6	0n44	21n50	0s48	4n14	13n 2	20n23	20n24	17n40		n.a.
S 2	20 8	0 2	4 5	24 59	1 18	6 28	2 2	27 53	4 10	22 0	1 4	22 55	1 4	5 7	0 44	21 51	0 48	4 14	13 2	20 23	20 23	17 43		n.a.
M 3	20 20	5n21	3 17	24 55	1 11	6 56	2 1	27 58	4 14	22 1	1 5	22 55	1 4	5 7	0 44	21 51	0 48	4 14	13 1	20 23	20 22	17 45		n.a.
T 4	20 33	10 30	2 22	24 50	1 3	7 23	2 0	28 3	4 19	22 1	1 5	22 56	1 4	5 7	0 44	21 51	0 48	4 14	13 1	20 23	20 22	17 48		n.a.
W 5	20 45	15 16	1 21	24 43	0 55	7 50	1 59	28 8	4 24	22 2	1 5	22 56	1 4	5 7	0 44	21 52	0 48	4 14	13 1	20 23	20 21	17 51		n.a.
T 6	20 56	19 28	0 16	24 36	0 46	8 17	1 58	28 13	4 29	22 2	1 6	22 57	1 5	5 7	0 44	21 52	0 48	4 14	13 0	20 23	20 20	17 53		n.a.
F 7	21 8	22 53	0n49	24 27	0 36	8 44	1 56	28 18	4 34	22 3	1 6	22 57	1 5	5 7	0 44	21 52	0 48	4 14	13 0	20 23	20 20	17 56		n.a.
S 8	21 19	25 21	1 53	24 17	0 27	9 11	1 55	28 23	4 39	22 4	1 6	22 58	1 5	5 7	0 44	21 53	0 48	4 14	13 0	20 23	20 19	17 58		n.a.
S 9	21 30	26 41	2 52	24 6	0 16	9 37	1 54	28 28	4 44	22 4	1 7	22 59	1 5	5 7	0 44	21 53	0 48	4 14	12 59	20 23	20 18	18 1		n.a.
M10	21 40	26 46	3 44	23 55	0 6	10 4	1 52	28 33	4 48	22 5	1 7	22 59	1 5	5 7	0 44	21 53	0 48	4 14	12 59	20 23	20 18	18 3		n.a.
T 11	21 50	25 32	4 27	23 42	0s 5	10 30	1 50	28 37	4 53	22 6	1 7	23 0	1 6	5 7	0 44	21 54	0 48	4 14	12 58	20 22	20 17	18 6		n.a.
W12	21 59	23 2	4 58	23 29	0 17	10 56	1 49	28 42	4 58	22 7	1 8	23 0	1 6	5 7	0 44	21 54	0 48	4 14	12 58	20 22	20 16	18 9		n.a.
T 13	22 9	19 21	5 14	23 15	0 28	11 22	1 47	28 47	5 3	22 8	1 8	23 1	1 6	5 6	0 44	21 54	0 48	4 14	12 58	20 22	20 15	18 11		n.a.
F 14	22 17	14 40	5 16	23 1	0 41	11 47	1 45	28 52	5 7	22 8	1 8	23 1	1 6	5 6	0 44	21 54	0 48	4 14	12 57	20 22	20 15	18 14		n.a.
S 15	22 26	9 10	5 0	22 46	0 53	12 13	1 43	28 57	5 12	22 9	1 9	23 2	1 6	5 6	0 44	21 55	0 48	4 14	12 57	20 22	20 14	18 16		n.a.
S 16	22 34	3 4	4 26	22 31	1 6	12 38	1 41	29 2	5 16	22 10	1 9	23 3	1 6	5 6	0 44	21 55	0 48	4 14	12 56	20 22	20 13	18 19		n.a.
M17	22 42	3s22	3 35	22 16	1 19	13 3	1 39	29 7	5 21	22 11	1 9	23 3	1 7	5 6	0 43	21 55	0 48	4 14	12 56	20 22	20 13	18 21		n.a.
T 18	22 49	9 47	2 30	22 1	1 32	13 28	1 37	29 11	5 25	22 12	1 9	23 4	1 7	5 6	0 43	21 56	0 48	4 14	12 55	20 23	20 12	18 24		n.a.
W19	22 56	15 48	1 13	21 46	1 45	13 52	1 35	29 16	5 29	22 13	1 10	23 5	1 7	5 5	0 43	21 56	0 48	4 14	12 55	20 23	20 11	18 26		n.a.
T 20	23 2	20 55	0s10	21 31	1 59	14 16	1 33	29 20	5 34	22 14	1 10	23 5	1 7	5 5	0 43	21 56	0 48	4 13	12 54	20 23	20 10	18 29		n.a.
F 21	23 8	24 39	1 32	21 16	2 12	14 40	1 31	29 25	5 38	22 16	1 10	23 6	1 7	5 5	0 43	21 57	0 48	4 13	12 54	20 23	20 10	18 32		n.a.
S 22	23 14	26 37	2 47	21 1	2 26	15 4	1 29	29 29	5 42	22 17	1 11	23 7	1 7	5 4	0 43	21 57	0 48	4 13	12 54	20 22	20 9	18 34		n.a.
S 23	23 19	26 39	3 50	20 47	2 39	15 27	1 26	29 33	5 45	22 18	1 11	23 7	1 8	5 4	0 43	21 57	0 48	4 13	12 53	20 22	20 8	18 37		n.a.
M24	23 24	24 53	4 36	20 33	2 53	15 50	1 24	29 37	5 49	22 19	1 11	23 8	1 8	5 4	0 43	21 57	0 48	4 13	12 53	20 21	20 8	18 39		n.a.
T 25	23 29	21 38	5 5	20 20	3 6	16 12	1 22	29 41	5 53	22 20	1 11	23 9	1 8	5 3	0 43	21 58	0 48	4 13	12 52	20 21	20 7	18 42		n.a.
W26	23 33	17 19	5 15	20 8	3 19	16 34	1 19	29 45	5 56	22 22	1 12	23 10	1 8	5 3	0 43	21 58	0 48	4 12	12 52	20 20	20 6	18 44		n.a.
T 27	23 36	12 19	5 9	19 57	3 31	16 56	1 17	29 49	5 59	22 23	1 12	23 10	1 8	5 3	0 43	21 58	0 48	4 12	12 51	20 20	20 5	18 47		n.a.
F 28	23 40	6 58	4 47	19 46	3 42	17 18	1 14	29 52	6 3	22 24	1 12	23 11	1 8	5 2	0 43	21 59	0 48	4 12	12 51	20 20	20 5	18 49		n.a.
S 29	23 42	1 28	4 13	19 37	3 53	17 39	1 12	29 55	6 6	22 25	1 13	23 12	1 8	5 2	0 43	21 59	0 48	4 12	12 50	20 20	20 4	18 52		n.a.
S 30	23n45	3n59	3s28	19n29	4s 3	17n59	1s 9	29s58	6s 8	22s27	1s13	23s13	1s 9	5n 1	0n43	21n59	0s48	4n11	12n50	20n20	20n 3	18n54		n.a.

Julian Day Number = 1276699.5, Delta T = 08h12m01s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°52'50, Lahiri = -20°45'50 Julian Calendar 1 June 1218 BCE == Greg. Calendar 21 May 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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JULY 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 49 13	26♊ 1'44	29♈56	8°R29	25♉16	1°R24	26°R 9	21°R29	19♍10	13♊22	19°R16	29♉20	27♉59	24♉37	n.a.	M 1
T 2	17 53 10	26°59'16	11♉44	7♋53	26°27	1♉ 8	26♉ 3	21♉25	19°11	13°24	19♎16	29°21	27°56	24°43	n.a.	T 2
W 3	17 57 6	27°56'49	23°31	7°14	27°39	0°52	25°57	21°21	19°12	13°26	19°15	29°R22	27°53	24°50	n.a.	W 3
T 4	18 1 3	28°54'24	5♊19	6°30	28°51	0°36	25°51	21°17	19°14	13°28	19°15	29°22	27°49	24°57	n.a.	T 4
F 5	18 4 59	29°52'01	17°13	5°44	0♊ 3	0°20	25°45	21°13	19°15	13°31	19°15	29°21	27°46	25° 3	n.a.	F 5
S 6	18 8 56	0♋49'38	29°14	4°56	1°15	0° 4	25°38	21° 9	19°16	13°33	19°15	29°18	27°43	25°10	n.a.	S 6
S 7	18 12 52	1°47'18	11♋24	4° 6	2°27	29♐48	25°32	21° 5	19°18	13°35	19°14	29°14	27°40	25°17	n.a.	S 7
M 8	18 16 49	2°44'59	23°44	3°16	3°39	29°33	25°25	21° 0	19°19	13°37	19°14	29° 8	27°37	25°23	n.a.	M 8
T 9	18 20 46	3°42'41	6♌16	2°26	4°52	29°17	25°18	20°56	19°21	13°39	19°14	29° 2	27°34	25°30	n.a.	T 9
W10	18 24 42	4°40'24	19° 2	1°38	6° 4	29° 1	25°11	20°52	19°22	13°41	19°14	28°57	27°30	25°37	n.a.	W10
T 11	18 28 39	5°38'09	2♍ 0	0°53	7°16	28°46	25° 4	20°48	19°24	13°43	19°14	28°52	27°27	25°43	n.a.	T 11
F 12	18 32 35	6°35'55	15°14	0°11	8°29	28°31	24°57	20°43	19°26	13°45	19°D14	28°48	27°24	25°50	n.a.	F 12
S 13	18 36 32	7°33'42	28°43	29♊33	9°41	28°16	24°50	20°39	19°27	13°47	19°14	28°46	27°21	25°57	n.a.	S 13
S 14	18 40 28	8°31'31	12♎28	29° 0	10°54	28° 2	24°43	20°34	19°29	13°50	19°14	28°D46	27°18	26° 3	n.a.	S 14
M15	18 44 25	9°29'21	26°31	28°34	12° 6	27°48	24°35	20°30	19°31	13°52	19°14	28°47	27°15	26°10	n.a.	M15
T 16	18 48 21	10°27'12	10♏49	28°14	13°19	27°34	24°28	20°26	19°33	13°54	19°14	28°48	27°11	26°16	n.a.	T 16
W17	18 52 18	11°25'05	25°23	28° 1	14°31	27°21	24°20	20°21	19°35	13°56	19°14	28°R49	27° 8	26°23	n.a.	W17
T 18	18 56 15	12°22'59	10♐ 6	27°D56	15°44	27° 9	24°13	20°17	19°37	13°58	19°15	28°49	27° 5	26°30	n.a.	T 18
F 19	19 0 11	13°20'55	24°55	27°58	16°57	26°57	24° 5	20°12	19°39	14° 0	19°15	28°46	27° 2	26°36	n.a.	F 19
S 20	19 4 8	14°18'52	9♑42	28° 8	18°10	26°45	23°58	20° 7	19°41	14° 2	19°15	28°42	26°59	26°43	n.a.	S 20
S 21	19 8 4	15°16'52	24°18	28°27	19°23	26°34	23°50	20° 3	19°43	14° 4	19°15	28°36	26°55	26°50	n.a.	S 21
M22	19 12 1	16°14'53	8♒38	28°54	20°36	26°24	23°42	19°58	19°45	14° 6	19°16	28°29	26°52	26°56	n.a.	M22
T 23	19 15 57	17°12'55	22°36	29°28	21°49	26°15	23°34	19°54	19°47	14° 8	19°16	28°21	26°49	27° 3	n.a.	T 23
W24	19 19 54	18°11'00	6♓ 8	0♋11	23° 2	26° 6	23°26	19°49	19°49	14° 9	19°16	28°14	26°46	27°10	n.a.	W24
T 25	19 23 51	19° 9'07	19°14	1° 1	24°15	25°57	23°18	19°45	19°52	14°11	19°17	28° 8	26°43	27°16	n.a.	T 25
F 26	19 27 47	20° 7'16	1♈56	1°59	25°28	25°50	23°11	19°40	19°54	14°13	19°17	28° 4	26°40	27°23	n.a.	F 26
S 27	19 31 44	21° 5'27	14°17	3° 3	26°42	25°43	23° 3	19°35	19°56	14°15	19°18	28° 2	26°36	27°30	n.a.	S 27
S 28	19 35 40	22° 3'40	26°22	4°14	27°55	25°37	22°55	19°31	19°59	14°17	19°18	28°D 2	26°33	27°36	n.a.	S 28
M29	19 39 37	23° 1'56	8♉16	5°32	29° 8	25°32	22°47	19°26	20° 1	14°19	19°19	28° 3	26°30	27°43	n.a.	M29
T 30	19 43 33	24° 0'14	20° 4	6°54	0♋22	25°27	22°39	19°22	20° 4	14°21	19°19	28° 4	26°27	27°50	n.a.	T 30
W31	19 47 30	24♋58'34	1♊51	8♋23	1♋35	25♐23	22♉31	19♉17	20♍ 6	14♊22	19♎20	28°R 4	26♉24	27♉56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	9n13	2s35	19n22	4s12	18n19	1s 7	0s 1	6s11	22s28	1s13	23s13	1s 9	5n 1	0n43	21n59	0s48	4n11	12n49	20n21	20n 3	18n57		n.a.
T 2	23 48	14 6	1 35	19 17	4 20	18 39	1 4	0 4	6 14	22 30	1 13	23 14	1 9	5 0	0 43	22 0	0 48	4 11	12 49	20 21	20 2	18 59		n.a.
W 3	23 49	18 27	0 32	19 12	4 26	18 58	1 1	0 6	6 16	22 31	1 14	23 15	1 9	5 0	0 43	22 0	0 48	4 10	12 48	20 21	20 1	19 2		n.a.
T 4	23 50	22 5	0n33	19 10	4 31	19 17	0 59	0 8	6 18	22 32	1 14	23 16	1 9	4 59	0 43	22 0	0 48	4 10	12 48	20 21	20 0	19 4		n.a.
F 5	23 50	24 49	1 36	19 9	4 34	19 35	0 56	0 10	6 20	22 34	1 14	23 17	1 9	4 59	0 43	22 0	0 48	4 10	12 47	20 21	20 0	19 7		n.a.
S 6	23 50	26 26	2 36	19 9	4 36	19 53	0 53	0 12	6 22	22 35	1 14	23 17	1 9	4 58	0 43	22 1	0 48	4 9	12 47	20 20	19 59	19 9		n.a.
S 7	23 50	26 49	3 30	19 11	4 36	20 11	0 50	0 14	6 23	22 37	1 15	23 18	1 10	4 57	0 43	22 1	0 48	4 9	12 46	20 19	19 58	19 12		n.a.
M 8	23 49	25 53	4 14	19 14	4 34	20 27	0 48	0 15	6 25	22 38	1 15	23 19	1 10	4 57	0 43	22 1	0 48	4 8	12 46	20 18	19 57	19 14		n.a.
T 9	23 47	23 38	4 47	19 19	4 30	20 44	0 45	0 16	6 26	22 40	1 15	23 20	1 10	4 56	0 43	22 2	0 48	4 8	12 45	20 17	19 57	19 17		n.a.
W10	23 45	20 12	5 6	19 26	4 24	20 59	0 42	0 17	6 27	22 41	1 15	23 21	1 10	4 55	0 42	22 2	0 48	4 8	12 45	20 16	19 56	19 19		n.a.
T 11	23 43	15 45	5 11	19 34	4 16	21 14	0 39	0 18	6 28	22 43	1 15	23 21	1 10	4 55	0 42	22 2	0 48	4 7	12 44	20 14	19 55	19 22		n.a.
F 12	23 40	10 29	4 58	19 43	4 7	21 29	0 37	0 18	6 28	22 44	1 16	23 22	1 10	4 54	0 42	22 2	0 48	4 7	12 44	20 14	19 55	19 24		n.a.
S 13	23 37	4 38	4 30	19 54	3 56	21 43	0 34	0 19	6 29	22 46	1 16	23 23	1 10	4 53	0 42	22 3	0 48	4 6	12 43	20 13	19 54	19 26		n.a.
S 14	23 34	1s34	3 45	20 6	3 44	21 57	0 31	0 19	6 29	22 47	1 16	23 24	1 10	4 53	0 42	22 3	0 48	4 6	12 43	20 13	19 53	19 29		n.a.
M15	23 30	7 49	2 46	20 20	3 30	22 9	0 28	0 18	6 29	22 49	1 16	23 25	1 11	4 52	0 42	22 3	0 48	4 5	12 42	20 13	19 52	19 31		n.a.
T 16	23 25	13 48	1 36	20 34	3 16	22 22	0 25	0 18	6 29	22 50	1 16	23 25	1 11	4 51	0 42	22 3	0 48	4 5	12 42	20 14	19 52	19 34		n.a.
W17	23 20	19 8	0 19	20 49	3 0	22 33	0 23	0 17	6 29	22 52	1 17	23 26	1 11	4 50	0 42	22 4	0 48	4 4	12 41	20 14	19 51	19 36		n.a.
T 18	23 15	23 20	1s 1	21 6	2 44	22 44	0 20	0 17	6 28	22 53	1 17	23 27	1 11	4 49	0 42	22 4	0 48	4 4	12 41	20 14	19 50	19 39		n.a.
F 19	23 9	26 1	2 17	21 22	2 27	22 55	0 17	0 16	6 28	22 55	1 17	23 28	1 11	4 49	0 42	22 4	0 48	4 3	12 40	20 13	19 49	19 41		n.a.
S 20	23 3	26 51	3 23	21 39	2 10	23 4	0 14	0 15	6 27	22 57	1 17	23 29	1 11	4 48	0 42	22 4	0 48	4 3	12 40	20 12	19 49	19 44		n.a.
S 21	22 57	25 47	4 15	21 57	1 53	23 13	0 11	0 13	6 26	22 58	1 17	23 29	1 11	4 47	0 42	22 5	0 48	4 2	12 39	20 11	19 48	19 46		n.a.
M22	22 50	23 3	4 50	22 14	1 36	23 22	0 8	0 12	6 25	23 0	1 18	23 30	1 11	4 46	0 42	22 5	0 48	4 1	12 39	20 9	19 47	19 48		n.a.
T 23	22 43	19 1	5 6	22 32	1 19	23 29	0 6	0 10	6 23	23 1	1 18	23 31	1 11	4 45	0 42	22 5	0 48	4 1	12 38	20 7	19 46	19 51		n.a.
W24	22 35	14 7	5 5	22 48	1 2	23 36	0 3	0 9	6 22	23 3	1 18	23 32	1 11	4 44	0 42	22 5	0 48	4 0	12 38	20 6	19 46	19 53		n.a.
T 25	22 27	8 43	4 47	23 5	0 46	23 43	0 0	0 7	6 21	23 4	1 18	23 32	1 12	4 43	0 42	22 5	0 48	4 0	12 37	20 5	19 45	19 56		n.a.
F 26	22 18	3 7	4 16	23 20	0 30	23 48	0n 3	0 5	6 19	23 6	1 18	23 33	1 12	4 42	0 42	22 6	0 48	3 59	12 37	20 4	19 44	19 58		n.a.
S 27	22 9	2n27	3 33	23 34	0 15	23 53	0 5	0 3	6 17	23 7	1 18	23 34	1 12	4 41	0 42	22 6	0 48	3 58	12 36	20 3	19 43	20 0		n.a.
S 28	22 0	7 50	2 42	23 46	0 0	23 57	0 8	0 1	6 15	23 9	1 18	23 35	1 12	4 40	0 42	22 6	0 48	3 58	12 36	20 3	19 43	20 3		n.a.
M29	21 50	12 51	1 45	23 57	0n14	24 1	0 11	29 59	6 13	23 10	1 19	23 35	1 12	4 39	0 42	22 6	0 48	3 57	12 35	20 3	19 42	20 5		n.a.
T 30	21 40	17 22	0 43	24 6	0 27	24 4	0 13	29 56	6 11	23 12	1 19	23 36	1 12	4 38	0 42	22 7	0 48	3 56	12 35	20 4	19 41	20 8		n.a.
W31	21n30	21n13	0n20	24n13	0n38	24n 6	0n16	29s54	6s 8	23s13	1s19	23s37	1s12	4n37	0n42	22n 7	0s48	3n56	12n34	20n 4	19n40	20n10		n.a.

Julian Day Number = 1276729.5, Delta T = 08h12m00s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°52'46, Lahiri = -20°45'46 Julian Calendar 1 July 1218 BCE == Greg. Calendar 20 June 1218 BCE

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AUGUST 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 26	25♋56'56	13♊43	9♋55	2♋49	25°R20	22°R23	19°R12	20♍ 9	14♊24	19♎21	28°R 3	26♉21	28♉ 3	n.a.	T 1
F 2	19 55 23	26°55'20	25°42	11°32	4° 2	25♐18	22♑15	19♑ 8	20°11	14°26	19°21	27♉59	26°17	28° 9	n.a.	F 2
S 3	19 59 19	27°53'47	7♋53	13°12	5°16	25°16	22° 7	19° 3	20°14	14°28	19°22	27°53	26°14	28°16	n.a.	S 3
S 4	20 3 16	28°52'15	20°17	14°56	6°30	25°D16	21°59	18°59	20°17	14°29	19°23	27°45	26°11	28°23	n.a.	S 4
M 5	20 7 13	29°50'46	2♌55	16°42	7°44	25°16	21°51	18°54	20°19	14°31	19°23	27°34	26° 8	28°29	n.a.	M 5
T 6	20 11 9	0♌49'18	15°47	18°30	8°57	25°17	21°44	18°50	20°22	14°33	19°24	27°23	26° 5	28°36	n.a.	T 6
W 7	20 15 6	1°47'53	28°53	20°19	10°11	25°19	21°36	18°46	20°25	14°34	19°25	27°12	26° 1	28°43	n.a.	W 7
T 8	20 19 2	2°46'29	12♍11	22°10	11°25	25°21	21°28	18°41	20°28	14°36	19°26	27° 2	25°58	28°49	n.a.	T 8
F 9	20 22 59	3°45'08	25°40	24° 2	12°39	25°25	21°21	18°37	20°31	14°38	19°27	26°55	25°55	28°56	n.a.	F 9
S 10	20 26 55	4°43'48	9♎20	25°54	13°53	25°29	21°13	18°32	20°33	14°39	19°28	26°50	25°52	29° 3	n.a.	S 10
S 11	20 30 52	5°42'30	23° 8	27°47	15° 7	25°34	21° 6	18°28	20°36	14°41	19°29	26°47	25°49	29° 9	n.a.	S 11
M12	20 34 48	6°41'14	7♏ 6	29°39	16°21	25°40	20°58	18°24	20°39	14°42	19°30	26°D47	25°46	29°16	n.a.	M12
T 13	20 38 45	7°39'59	21°13	1♌32	17°36	25°46	20°51	18°20	20°42	14°44	19°31	26°R47	25°42	29°23	n.a.	T 13
W14	20 42 42	8°38'47	5♐28	3°24	18°50	25°53	20°44	18°16	20°45	14°45	19°32	26°47	25°39	29°29	n.a.	W14
T 15	20 46 38	9°37'37	19°48	5°16	20° 4	26° 1	20°37	18°11	20°48	14°47	19°33	26°45	25°36	29°36	n.a.	T 15
F 16	20 50 35	10°36'28	4♑12	7° 7	21°18	26°10	20°30	18° 7	20°51	14°48	19°34	26°41	25°33	29°43	n.a.	F 16
S 17	20 54 31	11°35'21	18°35	8°58	22°33	26°20	20°23	18° 3	20°55	14°50	19°35	26°34	25°30	29°49	n.a.	S 17
S 18	20 58 28	12°34'17	2♒51	10°48	23°47	26°30	20°16	17°59	20°58	14°51	19°36	26°24	25°27	29°56	n.a.	S 18
M19	21 2 24	13°33'14	16°55	12°37	25° 1	26°41	20° 9	17°55	21° 1	14°52	19°38	26°13	25°23	0♊ 2	n.a.	M19
T 20	21 6 21	14°32'14	0♓42	14°25	26°16	26°52	20° 3	17°52	21° 4	14°54	19°39	26° 1	25°20	0° 9	n.a.	T 20
W21	21 10 17	15°31'15	14° 8	16°13	27°30	27° 5	19°56	17°48	21° 7	14°55	19°40	25°49	25°17	0°16	n.a.	W21
T 22	21 14 14	16°30'19	27°11	17°59	28°45	27°18	19°50	17°44	21°11	14°56	19°42	25°39	25°14	0°22	n.a.	T 22
F 23	21 18 10	17°29'26	9♈52	19°45	29°59	27°31	19°44	17°40	21°14	14°57	19°43	25°32	25°11	0°29	n.a.	F 23
S 24	21 22 7	18°28'35	22°13	21°30	1♌14	27°46	19°38	17°37	21°17	14°59	19°44	25°27	25° 7	0°36	n.a.	S 24
S 25	21 26 4	19°27'46	4♉18	23°14	2°29	28° 0	19°32	17°33	21°20	15° 0	19°46	25°25	25° 4	0°42	n.a.	S 25
M26	21 30 0	20°26'59	16°12	24°58	3°43	28°16	19°26	17°30	21°24	15° 1	19°47	25°24	25° 1	0°49	n.a.	M26
T 27	21 33 57	21°26'16	28° 1	26°40	4°58	28°32	19°20	17°26	21°27	15° 2	19°48	25°24	24°58	0°56	n.a.	T 27
W28	21 37 53	22°25'34	9♊49	28°21	6°13	28°49	19°15	17°23	21°31	15° 3	19°50	25°24	24°55	1° 2	n.a.	W28
T 29	21 41 50	23°24'56	21°43	0♍ 2	7°28	29° 6	19°10	17°20	21°34	15° 4	19°51	25°22	24°52	1° 9	n.a.	T 29
F 30	21 45 46	24°24'19	3♋47	1°42	8°43	29°24	19° 5	17°17	21°38	15° 5	19°53	25°17	24°48	1°16	n.a.	F 30
S 31	21 49 43	25♌23'45	16♋ 5	3♍21	9♌58	29♐42	19♑ 0	17♑13	21♍41	15♊ 6	19♎55	25♉10	24♉45	1♊22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n19	24n12	1n23	24n17	0n49	24n 7	0n19	29s51	6s 6	23s15	1s19	23s38	1s12	4n36	0n42	22n 7	0s48	3n55	12n34	20n 3	19n40	20n12		n.a.
F 2	21 7	26 8	2 22	24 19	1 0	24 8	0 21	29 49	6 4	23 16	1 19	23 38	1 12	4 35	0 42	22 7	0 48	3 54	12 33	20 3	19 39	20 15		n.a.
S 3	20 56	26 52	3 16	24 19	1 9	24 8	0 24	29 46	6 1	23 17	1 19	23 39	1 12	4 34	0 42	22 7	0 48	3 53	12 33	20 1	19 38	20 17		n.a.
S 4	20 44	26 15	4 2	24 16	1 17	24 7	0 26	29 43	5 58	23 19	1 19	23 40	1 12	4 33	0 42	22 7	0 48	3 53	12 32	19 59	19 37	20 19		n.a.
M 5	20 31	24 18	4 36	24 10	1 24	24 5	0 29	29 41	5 56	23 20	1 19	23 41	1 12	4 32	0 42	22 8	0 48	3 52	12 32	19 57	19 37	20 22		n.a.
T 6	20 19	21 5	4 57	24 2	1 30	24 3	0 31	29 38	5 53	23 21	1 19	23 41	1 12	4 31	0 42	22 8	0 48	3 51	12 31	19 54	19 36	20 24		n.a.
W 7	20 6	16 46	5 3	23 51	1 35	24 0	0 34	29 35	5 50	23 23	1 19	23 42	1 13	4 30	0 41	22 8	0 48	3 50	12 31	19 52	19 35	20 27		n.a.
T 8	19 52	11 36	4 53	23 37	1 40	23 56	0 36	29 32	5 47	23 24	1 19	23 43	1 13	4 28	0 41	22 8	0 48	3 50	12 30	19 49	19 34	20 29		n.a.
F 9	19 38	5 48	4 26	23 22	1 43	23 52	0 38	29 29	5 44	23 25	1 19	23 43	1 13	4 27	0 41	22 8	0 48	3 49	12 30	19 48	19 34	20 31		n.a.
S 10	19 24	0s20	3 44	23 3	1 46	23 46	0 41	29 27	5 41	23 27	1 19	23 44	1 13	4 26	0 41	22 9	0 48	3 48	12 29	19 47	19 33	20 34		n.a.
S 11	19 10	6 32	2 49	22 43	1 48	23 41	0 43	29 24	5 38	23 28	1 20	23 45	1 13	4 25	0 41	22 9	0 48	3 47	12 29	19 46	19 32	20 36		n.a.
M12	18 55	12 30	1 43	22 21	1 49	23 34	0 45	29 21	5 35	23 29	1 20	23 45	1 13	4 24	0 41	22 9	0 48	3 46	12 28	19 46	19 31	20 38		n.a.
T 13	18 40	17 53	0 30	21 56	1 50	23 26	0 47	29 18	5 32	23 30	1 20	23 46	1 13	4 22	0 41	22 9	0 48	3 46	12 28	19 46	19 30	20 41		n.a.
W14	18 24	22 20	0s46	21 30	1 50	23 18	0 49	29 15	5 28	23 31	1 20	23 46	1 13	4 21	0 41	22 9	0 48	3 45	12 27	19 46	19 30	20 43		n.a.
T 15	18 8	25 25	1 59	21 2	1 49	23 10	0 51	29 12	5 25	23 32	1 20	23 47	1 13	4 20	0 41	22 9	0 48	3 44	12 27	19 45	19 29	20 45		n.a.
F 16	17 52	26 51	3 5	20 32	1 48	23 0	0 53	29 9	5 22	23 34	1 20	23 48	1 13	4 19	0 41	22 10	0 48	3 43	12 26	19 44	19 28	20 48		n.a.
S 17	17 36	26 27	3 58	20 1	1 46	22 50	0 55	29 6	5 19	23 35	1 20	23 48	1 13	4 17	0 41	22 10	0 48	3 42	12 26	19 43	19 27	20 50		n.a.
S 18	17 19	24 19	4 36	19 28	1 43	22 39	0 57	29 3	5 15	23 36	1 20	23 49	1 13	4 16	0 41	22 10	0 48	3 41	12 26	19 40	19 27	20 52		n.a.
M19	17 2	20 44	4 57	18 55	1 41	22 27	0 59	29 0	5 12	23 37	1 20	23 49	1 13	4 15	0 41	22 10	0 48	3 40	12 25	19 38	19 26	20 54		n.a.
T 20	16 45	16 4	5 0	18 20	1 38	22 15	1 1	28 57	5 9	23 38	1 20	23 50	1 13	4 14	0 41	22 10	0 48	3 40	12 25	19 35	19 25	20 57		n.a.
W21	16 27	10 44	4 46	17 44	1 34	22 2	1 3	28 54	5 5	23 39	1 20	23 50	1 13	4 12	0 41	22 10	0 48	3 39	12 24	19 32	19 24	20 59		n.a.
T 22	16 9	5 4	4 17	17 7	1 30	21 48	1 4	28 51	5 2	23 40	1 20	23 51	1 13	4 11	0 41	22 10	0 48	3 38	12 24	19 30	19 24	21 1		n.a.
F 23	15 51	0n40	3 36	16 29	1 26	21 34	1 6	28 48	4 59	23 40	1 20	23 52	1 13	4 10	0 41	22 11	0 48	3 37	12 23	19 28	19 23	21 4		n.a.
S 24	15 33	6 14	2 46	15 51	1 21	21 19	1 8	28 45	4 55	23 41	1 20	23 52	1 13	4 8	0 41	22 11	0 48	3 36	12 23	19 27	19 22	21 6		n.a.
S 25	15 14	11 27	1 49	15 12	1 16	21 3	1 9	28 42	4 52	23 42	1 19	23 53	1 13	4 7	0 41	22 11	0 48	3 35	12 22	19 26	19 21	21 8		n.a.
M26	14 55	16 11	0 49	14 32	1 11	20 47	1 11	28 38	4 49	23 43	1 19	23 53	1 13	4 6	0 41	22 11	0 48	3 34	12 22	19 26	19 20	21 10		n.a.
T 27	14 36	20 16	0n14	13 52	1 6	20 30	1 12	28 35	4 45	23 44	1 19	23 53	1 13	4 4	0 41	22 11	0 48	3 33	12 22	19 26	19 20	21 13		n.a.
W28	14 16	23 33	1 16	13 11	1 0	20 13	1 13	28 32	4 42	23 44	1 19	23 54	1 13	4 3	0 41	22 11	0 48	3 32	12 21	19 26	19 19	21 15		n.a.
T 29	13 56	25 49	2 15	12 30	0 55	19 55	1 15	28 29	4 39	23 45	1 19	23 54	1 13	4 1	0 41	22 11	0 48	3 31	12 21	19 25	19 18	21 17		n.a.
F 30	13 36	26 55	3 8	11 48	0 49	19 36	1 16	28 26	4 35	23 46	1 19	23 55	1 13	4 0	0 41	22 11	0 48	3 30	12 20	19 24	19 17	21 19		n.a.
S 31	13n16	26n43	3n54	11n 6	0n42	19n17	1n17	28s22	4s32	23s47	1s19	23s55	1s13	3n59	0n41	22n11	0s48	3n29	12n20	19n23	19n16	21n22		n.a.

Julian Day Number = 1276760.5, Delta T = 08h11m58s
Ecliptic obliquity = 23°50'26, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°52'42, Lahiri = -20°45'42 Julian Calendar 1 Aug. 1218 BCE == Greg. Calendar 21 July 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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SEPTEMBER 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 53 39	26♌23'13	28♋40	5♍ 0	11♌12	0♎ 1	18°R55	17°R10	21♍44	15♊ 7	19♎56	25°R 0	24♉42	1♊29	n.a.	S 1
M 2	21 57 36	27°22'44	11♌34	6°37	12°27	0°21	18♎50	17♎ 7	21°48	15° 8	19°58	24♉48	24°39	1°36	n.a.	M 2
T 3	22 1 33	28°22'17	24°46	8°14	13°42	0°41	18°46	17° 5	21°52	15° 9	19°59	24°35	24°36	1°42	n.a.	T 3
W 4	22 5 29	29°21'52	8♍16	9°50	14°57	1° 1	18°41	17° 2	21°55	15°10	20° 1	24°22	24°33	1°49	n.a.	W 4
T 5	22 9 26	0♍21'29	21°59	11°26	16°12	1°23	18°37	16°59	21°59	15°11	20° 3	24°11	24°29	1°55	n.a.	T 5
F 6	22 13 22	1°21'08	5♎53	13° 0	17°28	1°44	18°33	16°56	22° 2	15°12	20° 4	24° 2	24°26	2° 2	n.a.	F 6
S 7	22 17 19	2°20'49	19°53	14°34	18°43	2° 6	18°30	16°54	22° 6	15°13	20° 6	23°55	24°23	2° 9	n.a.	S 7
S 8	22 21 15	3°20'32	3♏58	16° 8	19°58	2°29	18°26	16°51	22° 9	15°13	20° 8	23°52	24°20	2°15	n.a.	S 8
M 9	22 25 12	4°20'17	18° 4	17°41	21°13	2°52	18°23	16°49	22°13	15°14	20°10	23°51	24°17	2°22	n.a.	M 9
T 10	22 29 8	5°20'04	2♐10	19°13	22°28	3°15	18°19	16°47	22°17	15°15	20°12	23°51	24°13	2°29	n.a.	T 10
W11	22 33 5	6°19'53	16°15	20°44	23°43	3°39	18°16	16°45	22°20	15°15	20°13	23°51	24°10	2°35	n.a.	W11
T 12	22 37 1	7°19'43	0♎19	22°15	24°59	4° 4	18°14	16°43	22°24	15°16	20°15	23°49	24° 7	2°42	n.a.	T 12
F 13	22 40 58	8°19'35	14°20	23°45	26°14	4°28	18°11	16°41	22°28	15°17	20°17	23°45	24° 4	2°49	n.a.	F 13
S 14	22 44 55	9°19'30	28°17	25°14	27°29	4°53	18° 9	16°39	22°31	15°17	20°19	23°38	24° 1	2°55	n.a.	S 14
S 15	22 48 51	10°19'26	12♒ 7	26°43	28°44	5°19	18° 6	16°37	22°35	15°18	20°21	23°28	23°58	3° 2	n.a.	S 15
M16	22 52 48	11°19'23	25°46	28°11	29°59	5°45	18° 4	16°35	22°39	15°18	20°23	23°17	23°54	3° 9	n.a.	M16
T 17	22 56 44	12°19'23	9♓11	29°39	1♍15	6°11	18° 3	16°34	22°43	15°19	20°25	23° 4	23°51	3°15	n.a.	T 17
W18	23 0 41	13°19'25	22°21	1♎ 6	2°30	6°38	18° 1	16°32	22°46	15°19	20°27	22°53	23°48	3°22	n.a.	W18
T 19	23 4 37	14°19'28	5♈13	2°32	3°46	7° 5	18° 0	16°31	22°50	15°19	20°29	22°43	23°45	3°28	n.a.	T 19
F 20	23 8 34	15°19'34	17°47	3°57	5° 1	7°32	17°58	16°30	22°54	15°20	20°31	22°35	23°42	3°35	n.a.	F 20
S 21	23 12 30	16°19'42	0♉ 4	5°22	6°17	8° 0	17°57	16°28	22°58	15°20	20°33	22°30	23°38	3°42	n.a.	S 21
S 22	23 16 27	17°19'53	12° 7	6°46	7°32	8°28	17°57	16°27	23° 1	15°20	20°35	22°27	23°35	3°48	n.a.	S 22
M23	23 20 23	18°20'05	24° 1	8° 9	8°47	8°56	17°56	16°26	23° 5	15°21	20°37	22°D27	23°32	3°55	n.a.	M23
T 24	23 24 20	19°20'20	5♊49	9°31	10° 3	9°25	17°56	16°25	23° 9	15°21	20°39	22°27	23°29	4° 2	n.a.	T 24
W25	23 28 17	20°20'37	17°37	10°52	11°18	9°54	17°D55	16°25	23°13	15°21	20°41	22°R28	23°26	4° 8	n.a.	W25
T 26	23 32 13	21°20'56	29°31	12°12	12°34	10°23	17°55	16°24	23°16	15°21	20°43	22°28	23°23	4°15	n.a.	T 26
F 27	23 36 10	22°21'17	11♋35	13°31	13°49	10°53	17°56	16°23	23°20	15°21	20°45	22°26	23°19	4°22	n.a.	F 27
S 28	23 40 6	23°21'40	23°55	14°49	15° 5	11°22	17°56	16°23	23°24	15°21	20°48	22°21	23°16	4°28	n.a.	S 28
S 29	23 44 3	24°22'06	6♌35	16° 5	16°20	11°52	17°57	16°22	23°28	15°21	20°50	22°14	23°13	4°35	n.a.	S 29
M30	23 47 59	25♍22'33	19♌37	17♎20	17♍36	12♎23	17♎57	16♎22	23♍32	15°R21	20♎52	22♉ 6	23♉10	4♊42	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
S 1	12n56	25n10	4n30	10n24	0n36	18n57	1n18	28s19	4s29	23s47	1s19	23s56	1s13	3n57	0n41	22n12	0s48	3n28	12n19	19n20	19n16	21n24		n.a.
M 2	12 35	22 16	4 52	9 41	0 30	18 37	1 19	28 16	4 25	23 48	1 19	23 56	1 13	3 56	0 41	22 12	0 48	3 27	12 19	19 17	19 15	21 26		n.a.
T 3	12 14	18 11	5 0	8 59	0 23	18 16	1 20	28 12	4 22	23 48	1 19	23 56	1 13	3 54	0 41	22 12	0 48	3 26	12 19	19 14	19 14	21 28		n.a.
W 4	11 53	13 6	4 52	8 16	0 17	17 55	1 21	28 9	4 19	23 49	1 19	23 57	1 13	3 53	0 41	22 12	0 48	3 25	12 18	19 11	19 13	21 31		n.a.
T 5	11 32	7 17	4 26	7 33	0 10	17 33	1 22	28 6	4 16	23 49	1 19	23 57	1 13	3 51	0 41	22 12	0 49	3 24	12 18	19 8	19 13	21 33		n.a.
F 6	11 10	1 3	3 45	6 50	0 3	17 10	1 23	28 2	4 12	23 50	1 19	23 57	1 13	3 50	0 41	22 12	0 49	3 23	12 17	19 6	19 12	21 35		n.a.
S 7	10 49	5s18	2 49	6 7	0s 3	16 47	1 23	27 58	4 9	23 50	1 19	23 58	1 13	3 48	0 41	22 12	0 49	3 22	12 17	19 4	19 11	21 37		n.a.
S 8	10 27	11 26	1 43	5 24	0 10	16 24	1 24	27 55	4 6	23 51	1 18	23 58	1 13	3 47	0 41	22 12	0 49	3 21	12 17	19 3	19 10	21 39		n.a.
M 9	10 5	17 0	0 31	4 41	0 17	16 0	1 25	27 51	4 3	23 51	1 18	23 58	1 13	3 46	0 41	22 12	0 49	3 20	12 16	19 3	19 9	21 42		n.a.
T 10	9 43	21 40	0s44	3 58	0 24	15 36	1 25	27 47	3 59	23 51	1 18	23 59	1 13	3 44	0 41	22 12	0 49	3 19	12 16	19 3	19 9	21 44		n.a.
W11	9 20	25 2	1 56	3 16	0 31	15 11	1 26	27 44	3 56	23 52	1 18	23 59	1 13	3 43	0 41	22 12	0 49	3 18	12 16	19 3	19 8	21 46		n.a.
T 12	8 58	26 51	3 0	2 33	0 38	14 46	1 26	27 40	3 53	23 52	1 18	23 59	1 13	3 41	0 41	22 12	0 49	3 17	12 15	19 2	19 7	21 48		n.a.
F 13	8 35	26 56	3 54	1 50	0 45	14 20	1 26	27 36	3 50	23 52	1 18	23 59	1 13	3 40	0 41	22 12	0 49	3 16	12 15	19 1	19 6	21 50		n.a.
S 14	8 12	25 18	4 33	1 8	0 52	13 54	1 27	27 32	3 47	23 52	1 18	23 59	1 13	3 38	0 41	22 12	0 49	3 15	12 15	19 0	19 5	21 53		n.a.
S 15	7 49	22 10	4 56	0 26	0 58	13 28	1 27	27 28	3 44	23 53	1 18	24 0	1 13	3 37	0 41	22 12	0 49	3 14	12 14	18 57	19 5	21 55		n.a.
M16	7 26	17 51	5 1	0s16	1 5	13 1	1 27	27 24	3 41	23 53	1 18	24 0	1 13	3 35	0 41	22 13	0 49	3 13	12 14	18 54	19 4	21 57		n.a.
T 17	7 3	12 43	4 50	0 57	1 12	12 34	1 27	27 19	3 38	23 53	1 17	24 0	1 13	3 34	0 41	22 13	0 49	3 12	12 14	18 51	19 3	21 59		n.a.
W18	6 40	7 6	4 23	1 38	1 18	12 6	1 27	27 15	3 35	23 53	1 17	24 0	1 13	3 32	0 41	22 13	0 49	3 11	12 13	18 48	19 2	22 1		n.a.
T 19	6 16	1 18	3 44	2 19	1 25	11 38	1 27	27 10	3 32	23 53	1 17	24 0	1 13	3 31	0 41	22 13	0 49	3 10	12 13	18 45	19 1	22 3		n.a.
F 20	5 53	4n25	2 54	2 59	1 31	11 10	1 27	27 6	3 29	23 53	1 17	24 0	1 13	3 29	0 41	22 13	0 49	3 9	12 13	18 43	19 1	22 6		n.a.
S 21	5 29	9 52	1 56	3 39	1 38	10 42	1 26	27 1	3 26	23 53	1 17	24 1	1 13	3 28	0 41	22 13	0 49	3 8	12 12	18 42	19 0	22 8		n.a.
S 22	5 5	14 52	0 55	4 19	1 44	10 13	1 26	26 57	3 23	23 53	1 17	24 1	1 13	3 26	0 41	22 13	0 49	3 7	12 12	18 42	18 59	22 10		n.a.
M23	4 41	19 14	0n 8	4 58	1 50	9 44	1 26	26 52	3 20	23 53	1 17	24 1	1 13	3 24	0 41	22 13	0 49	3 6	12 12	18 41	18 58	22 12		n.a.
T 24	4 17	22 48	1 11	5 36	1 56	9 15	1 25	26 47	3 17	23 53	1 17	24 1	1 13	3 23	0 41	22 13	0 49	3 5	12 11	18 42	18 57	22 14		n.a.
W25	3 53	25 25	2 10	6 14	2 1	8 45	1 25	26 42	3 15	23 53	1 16	24 1	1 13	3 21	0 41	22 13	0 49	3 4	12 11	18 42	18 57	22 16		n.a.
T 26	3 29	26 55	3 5	6 50	2 7	8 15	1 24	26 37	3 12	23 53	1 16	24 1	1 13	3 20	0 41	22 13	0 49	3 3	12 11	18 42	18 56	22 18		n.a.
F 27	3 5	27 10	3 52	7 26	2 12	7 45	1 24	26 32	3 9	23 52	1 16	24 1	1 13	3 18	0 41	22 13	0 49	3 2	12 11	18 41	18 55	22 20		n.a.
S 28	2 41	26 6	4 29	8 2	2 17	7 15	1 23	26 26	3 6	23 52	1 16	24 1	1 13	3 17	0 41	22 13	0 49	3 1	12 10	18 40	18 54	22 23		n.a.
S 29	2 16	23 41	4 54	8 36	2 21	6 44	1 22	26 21	3 3	23 52	1 16	24 1	1 13	3 15	0 41	22 13	0 49	3 0	12 10	18 38	18 53	22 25		n.a.
M30	1n52	20n 0	5n 5	9s 9	2s26	6n14	1n22	26s15	3s 1	23s52	1s16	24s 1	1s12	3n14	0n41	22n13	0s49	2n59	12n10	18n36	18n53	22n27		n.a.

Julian Day Number = 1276791.5, Delta T = 08h11m56s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°52'38, Lahiri = -20°45'38 Julian Calendar 1 Sept. 1218 BCE == Greg. Calendar 21 Aug. 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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OCTOBER 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 51 56	26♍23'02	3♍ 3	18♎33	18♍52	12♑53	17♑59	16°R22	23♍35	15°R21	20♎54	21°R56	23♉ 7	4♊48	n.a.	T 1
W 2	23 55 52	27°23'33	16°50	19°45	20° 7	13°24	18° 0	16°D22	23°39	15♊21	20°56	21♉46	23° 4	4°55	n.a.	W 2
T 3	23 59 49	28°24'06	0♎57	20°54	21°23	13°55	18° 1	16♑22	23°43	15°21	20°59	21°38	23° 0	5° 2	n.a.	T 3
F 4	0 3 46	29°24'41	15°17	22° 1	22°38	14°27	18° 3	16°22	23°47	15°21	21° 1	21°31	22°57	5° 8	n.a.	F 4
S 5	0 7 42	0♎25'17	29°45	23° 5	23°54	14°58	18° 5	16°22	23°50	15°21	21° 3	21°26	22°54	5°15	n.a.	S 5
S 6	0 11 39	1°25'55	14♏14	24° 6	25°10	15°30	18° 7	16°23	23°54	15°21	21° 5	21°24	22°51	5°22	n.a.	S 6
M 7	0 15 35	2°26'34	28°41	25° 4	26°25	16° 2	18° 9	16°23	23°58	15°21	21° 8	21°D24	22°48	5°28	n.a.	M 7
T 8	0 19 32	3°27'15	13♐ 1	25°58	27°41	16°35	18°11	16°24	24° 2	15°20	21°10	21°25	22°44	5°35	n.a.	T 8
W 9	0 23 28	4°27'57	27°11	26°48	28°56	17° 7	18°14	16°25	24° 5	15°20	21°12	21°27	22°41	5°41	n.a.	W 9
T 10	0 27 25	5°28'41	11♑11	27°33	0♎12	17°40	18°17	16°25	24° 9	15°20	21°14	21°R27	22°38	5°48	n.a.	T 10
F 11	0 31 21	6°29'25	25° 0	28°12	1°28	18°13	18°20	16°26	24°13	15°19	21°17	21°25	22°35	5°55	n.a.	F 11
S 12	0 35 18	7°30'11	8♒37	28°45	2°43	18°46	18°23	16°27	24°17	15°19	21°19	21°21	22°32	6° 1	n.a.	S 12
S 13	0 39 15	8°30'58	22° 3	29°12	3°59	19°19	18°27	16°29	24°20	15°18	21°21	21°16	22°29	6° 8	n.a.	S 13
M14	0 43 11	9°31'46	5♓16	29°31	5°15	19°53	18°30	16°30	24°24	15°18	21°24	21° 9	22°25	6°15	n.a.	M14
T 15	0 47 8	10°32'35	18°17	29°42	6°30	20°26	18°34	16°31	24°28	15°17	21°26	21° 1	22°22	6°21	n.a.	T 15
W16	0 51 4	11°33'26	1♈ 5	29°R44	7°46	21° 0	18°38	16°33	24°31	15°17	21°28	20°54	22°19	6°28	n.a.	W16
T 17	0 55 1	12°34'18	13°39	29°35	9° 1	21°34	18°42	16°34	24°35	15°16	21°31	20°48	22°16	6°35	n.a.	T 17
F 18	0 58 57	13°35'11	26° 1	29°17	10°17	22° 8	18°47	16°36	24°39	15°16	21°33	20°43	22°13	6°41	n.a.	F 18
S 19	1 2 54	14°36'06	8♉10	28°48	11°33	22°43	18°51	16°37	24°42	15°15	21°35	20°40	22°10	6°48	n.a.	S 19
S 20	1 6 50	15°37'02	20° 9	28° 8	12°48	23°17	18°56	16°39	24°46	15°14	21°38	20°D40	22° 6	6°55	n.a.	S 20
M21	1 10 47	16°37'59	2♊ 0	27°17	14° 4	23°52	19° 1	16°41	24°49	15°14	21°40	20°40	22° 3	7° 1	n.a.	M21
T 22	1 14 44	17°38'58	13°48	26°16	15°20	24°26	19° 6	16°43	24°53	15°13	21°43	20°42	22° 0	7° 8	n.a.	T 22
W23	1 18 40	18°39'58	25°36	25° 7	16°35	25° 1	19°12	16°45	24°57	15°12	21°45	20°44	21°57	7°15	n.a.	W23
T 24	1 22 37	19°41'00	7♋28	23°51	17°51	25°36	19°17	16°48	25° 0	15°12	21°47	20°45	21°54	7°21	n.a.	T 24
F 25	1 26 33	20°42'03	19°30	22°30	19° 6	26°11	19°23	16°50	25° 4	15°11	21°50	20°R46	21°50	7°28	n.a.	F 25
S 26	1 30 30	21°43'07	1♌48	21° 8	20°22	26°47	19°28	16°53	25° 7	15°10	21°52	20°45	21°47	7°35	n.a.	S 26
S 27	1 34 26	22°44'13	14°25	19°46	21°38	27°22	19°34	16°55	25°11	15° 9	21°54	20°44	21°44	7°41	n.a.	S 27
M28	1 38 23	23°45'20	27°25	18°28	22°53	27°58	19°41	16°58	25°14	15° 8	21°57	20°41	21°41	7°48	n.a.	M28
T 29	1 42 19	24°46'28	10♍51	17°15	24° 9	28°33	19°47	17° 1	25°18	15° 7	21°59	20°37	21°38	7°54	n.a.	T 29
W30	1 46 16	25°47'37	24°44	16°12	25°25	29° 9	19°54	17° 3	25°21	15° 6	22° 1	20°33	21°35	8° 1	n.a.	W30
T 31	1 50 13	26♎48'47	9♎ 2	15♎17	26♎40	29♑45	20♑ 0	17♑ 6	25♍24	15♊ 5	22♎ 4	20♉29	21♉31	8♊ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n28	15n12	5n 0	9s41	2s30	5n43	1n21	26s 9	2s58	23s51	1s16	24s 1	1s12	3n12	0n41	22n13	0s49	2n58	12n 9	18n33	18n52	22n29		n.a.
W 2	1 3	9 31	4 37	10 12	2 33	5 12	1 20	26 4	2 55	23 51	1 15	24 1	1 12	3 11	0 41	22 13	0 49	2 57	12 9	18 31	18 51	22 31		n.a.
T 3	0 39	3 14	3 57	10 42	2 36	4 41	1 19	25 58	2 53	23 51	1 15	24 1	1 12	3 9	0 41	22 13	0 49	2 56	12 9	18 29	18 50	22 33		n.a.
F 4	0 14	3s20	3 2	11 10	2 39	4 9	1 18	25 52	2 50	23 50	1 15	24 1	1 12	3 8	0 41	22 13	0 49	2 55	12 9	18 27	18 49	22 35		n.a.
S 5	0s10	9 48	1 54	11 36	2 41	3 38	1 17	25 46	2 48	23 50	1 15	24 1	1 12	3 6	0 41	22 13	0 49	2 54	12 9	18 26	18 48	22 37		n.a.
S 6	0 35	15 46	0 39	12 1	2 42	3 6	1 16	25 39	2 45	23 50	1 15	24 1	1 12	3 5	0 41	22 12	0 49	2 53	12 8	18 25	18 48	22 39		n.a.
M 7	0 59	20 50	0s39	12 23	2 43	2 35	1 14	25 33	2 42	23 49	1 15	24 1	1 12	3 3	0 41	22 12	0 49	2 51	12 8	18 25	18 47	22 41		n.a.
T 8	1 24	24 38	1 54	12 43	2 43	2 3	1 13	25 26	2 40	23 49	1 14	24 0	1 12	3 2	0 41	22 12	0 49	2 50	12 8	18 25	18 46	22 43		n.a.
W 9	1 48	26 50	3 1	13 1	2 43	1 31	1 12	25 20	2 37	23 48	1 14	24 0	1 12	3 0	0 41	22 12	0 49	2 49	12 8	18 26	18 45	22 45		n.a.
T 10	2 13	27 17	3 56	13 16	2 41	1 0	1 10	25 13	2 35	23 48	1 14	24 0	1 12	2 59	0 41	22 12	0 49	2 48	12 8	18 26	18 44	22 47		n.a.
F 11	2 37	26 2	4 37	13 28	2 39	0 28	1 9	25 6	2 33	23 47	1 14	24 0	1 12	2 57	0 41	22 12	0 49	2 47	12 7	18 25	18 43	22 49		n.a.
S 12	3 2	23 15	5 2	13 37	2 35	0s 4	1 8	24 59	2 30	23 46	1 14	24 0	1 12	2 56	0 41	22 12	0 49	2 46	12 7	18 24	18 43	22 52		n.a.
S 13	3 26	19 15	5 9	13 42	2 30	0 36	1 6	24 52	2 28	23 46	1 14	24 0	1 12	2 54	0 41	22 12	0 49	2 45	12 7	18 23	18 42	22 54		n.a.
M14	3 50	14 22	5 0	13 44	2 24	1 8	1 4	24 44	2 25	23 45	1 14	23 59	1 12	2 53	0 41	22 12	0 49	2 44	12 7	18 21	18 41	22 56		n.a.
T 15	4 14	8 55	4 35	13 41	2 17	1 40	1 3	24 37	2 23	23 44	1 13	23 59	1 12	2 51	0 41	22 12	0 49	2 43	12 7	18 19	18 40	22 58		n.a.
W16	4 39	3 10	3 57	13 33	2 8	2 12	1 1	24 29	2 21	23 44	1 13	23 59	1 12	2 50	0 41	22 12	0 49	2 42	12 7	18 17	18 39	23 0		n.a.
T 17	5 3	2n36	3 8	13 20	1 57	2 44	0 59	24 21	2 18	23 43	1 13	23 59	1 12	2 48	0 41	22 12	0 49	2 41	12 6	18 15	18 39	23 2		n.a.
F 18	5 27	8 11	2 10	13 2	1 45	3 15	0 58	24 13	2 16	23 42	1 13	23 59	1 12	2 47	0 41	22 12	0 49	2 40	12 6	18 14	18 38	23 4		n.a.
S 19	5 51	13 24	1 8	12 38	1 31	3 47	0 56	24 5	2 14	23 41	1 13	23 58	1 12	2 45	0 41	22 12	0 49	2 39	12 6	18 13	18 37	23 6		n.a.
S 20	6 15	18 2	0 3	12 9	1 15	4 19	0 54	23 57	2 12	23 41	1 13	23 58	1 12	2 44	0 41	22 12	0 49	2 38	12 6	18 13	18 36	23 8		n.a.
M21	6 39	21 55	1n 2	11 35	0 58	4 50	0 52	23 49	2 9	23 40	1 12	23 58	1 12	2 43	0 41	22 12	0 49	2 37	12 6	18 13	18 35	23 10		n.a.
T 22	7 2	24 53	2 3	10 55	0 39	5 22	0 50	23 41	2 7	23 39	1 12	23 57	1 11	2 41	0 41	22 11	0 49	2 36	12 6	18 14	18 34	23 12		n.a.
W23	7 26	26 46	3 0	10 11	0 20	5 53	0 48	23 32	2 5	23 38	1 12	23 57	1 11	2 40	0 41	22 11	0 49	2 35	12 6	18 14	18 34	23 14		n.a.
T 24	7 49	27 26	3 49	9 24	0n 1	6 24	0 46	23 23	2 3	23 37	1 12	23 57	1 11	2 38	0 41	22 11	0 49	2 34	12 6	18 15	18 33	23 15		n.a.
F 25	8 13	26 50	4 29	8 34	0 21	6 55	0 44	23 14	2 1	23 36	1 12	23 56	1 11	2 37	0 41	22 11	0 49	2 34	12 5	18 15	18 32	23 17		n.a.
S 26	8 36	24 55	4 57	7 44	0 42	7 26	0 42	23 5	1 59	23 35	1 12	23 56	1 11	2 35	0 41	22 11	0 49	2 33	12 5	18 15	18 31	23 19		n.a.
S 27	8 59	21 45	5 12	6 54	1 2	7 57	0 40	22 56	1 57	23 34	1 12	23 56	1 11	2 34	0 41	22 11	0 49	2 32	12 5	18 14	18 30	23 21		n.a.
M28	9 22	17 26	5 12	6 7	1 20	8 27	0 38	22 47	1 54	23 33	1 11	23 55	1 11	2 33	0 41	22 11	0 49	2 31	12 5	18 13	18 29	23 23		n.a.
T 29	9 45	12 9	4 55	5 24	1 37	8 58	0 36	22 38	1 52	23 32	1 11	23 55	1 11	2 31	0 41	22 11	0 49	2 30	12 5	18 12	18 29	23 25		n.a.
W30	10 8	6 6	4 20	4 45	1 52	9 28	0 34	22 28	1 50	23 31	1 11	23 54	1 11	2 30	0 41	22 11	0 49	2 29	12 5	18 11	18 28	23 27		n.a.
T 31	10s30	0s27	3n29	4s12	2n 5	9s58	0n32	22s18	1s48	23s30	1s11	23s54	1s11	2n29	0n41	22n10	0s49	2n28	12n 5	18n10	18n27	23n29		n.a.

Julian Day Number = 1276821.5, Delta T = 08h11m55s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°52'34, Lahiri = -20°45'34 Julian Calendar 1 Oct. 1218 BCE == Greg. Calendar 20 Sept. 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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NOVEMBER 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 54 9	27♎49'58	23♎39	14°R34	27♎56	0♒21	20♑ 7	17♑ 9	25♍28	15°R 4	22♎ 6	20°R27	21♉28	8♊14	n.a.	F 1
S 2	1 58 6	28°51'10	8♏30	14♎ 2	29°12	0°57	20°14	17°13	25°31	15♊ 3	22° 9	20♉25	21°25	8°21	n.a.	S 2
S 3	2 2 2	29°52'22	23°26	13°41	0♏27	1°33	20°21	17°16	25°34	15° 2	22°11	20°D25	21°22	8°28	n.a.	S 3
M 4	2 5 59	0♏53'36	8♐19	13°D32	1°43	2°10	20°29	17°19	25°38	15° 1	22°13	20°25	21°19	8°34	n.a.	M 4
T 5	2 9 55	1°54'50	23° 2	13°32	2°58	2°46	20°36	17°23	25°41	15° 0	22°16	20°27	21°15	8°41	n.a.	T 5
W 6	2 13 52	2°56'04	7♑31	13°43	4°14	3°23	20°44	17°26	25°44	14°59	22°18	20°28	21°12	8°48	n.a.	W 6
T 7	2 17 48	3°57'19	21°41	14° 2	5°29	3°59	20°52	17°30	25°47	14°58	22°20	20°29	21° 9	8°54	n.a.	T 7
F 8	2 21 45	4°58'33	5♒31	14°30	6°45	4°36	21° 0	17°33	25°50	14°56	22°23	20°R29	21° 6	9° 1	n.a.	F 8
S 9	2 25 42	5°59'48	19° 1	15° 4	8° 1	5°13	21° 8	17°37	25°54	14°55	22°25	20°29	21° 3	9° 8	n.a.	S 9
S 10	2 29 38	7° 1'03	2♓14	15°46	9°16	5°50	21°16	17°41	25°57	14°54	22°27	20°28	21° 0	9°14	n.a.	S 10
M11	2 33 35	8° 2'19	15° 9	16°33	10°32	6°27	21°24	17°45	26° 0	14°53	22°30	20°26	20°56	9°21	n.a.	M11
T 12	2 37 31	9° 3'34	27°50	17°25	11°47	7° 4	21°33	17°49	26° 3	14°51	22°32	20°24	20°53	9°28	n.a.	T 12
W13	2 41 28	10° 4'50	10♈18	18°22	13° 3	7°41	21°41	17°53	26° 6	14°50	22°34	20°23	20°50	9°34	n.a.	W13
T 14	2 45 24	11° 6'05	22°34	19°22	14°18	8°18	21°50	17°58	26° 9	14°49	22°37	20°22	20°47	9°41	n.a.	T 14
F 15	2 49 21	12° 7'21	4♉41	20°26	15°34	8°56	21°59	18° 2	26°12	14°47	22°39	20°21	20°44	9°48	n.a.	F 15
S 16	2 53 18	13° 8'38	16°40	21°34	16°49	9°33	22° 8	18° 6	26°14	14°46	22°41	20°D20	20°41	9°54	n.a.	S 16
S 17	2 57 14	14° 9'54	28°34	22°44	18° 5	10°10	22°18	18°11	26°17	14°45	22°43	20°20	20°37	10° 1	n.a.	S 17
M18	3 1 11	15°11'11	10♊23	23°56	19°20	10°48	22°27	18°15	26°20	14°43	22°46	20°21	20°34	10° 8	n.a.	M18
T 19	3 5 7	16°12'28	22°10	25°10	20°36	11°25	22°36	18°20	26°23	14°42	22°48	20°21	20°31	10°14	n.a.	T 19
W20	3 9 4	17°13'45	3♋59	26°26	21°51	12° 3	22°46	18°25	26°26	14°40	22°50	20°22	20°28	10°21	n.a.	W20
T 21	3 13 0	18°15'03	15°53	27°44	23° 7	12°40	22°56	18°30	26°28	14°39	22°52	20°22	20°25	10°27	n.a.	T 21
F 22	3 16 57	19°16'21	27°55	29° 4	24°22	13°18	23° 6	18°34	26°31	14°37	22°54	20°22	20°21	10°34	n.a.	F 22
S 23	3 20 53	20°17'38	10♌10	0♏24	25°37	13°56	23°16	18°39	26°34	14°36	22°57	20°R22	20°18	10°41	n.a.	S 23
S 24	3 24 50	21°18'57	22°42	1°46	26°53	14°34	23°26	18°44	26°36	14°34	22°59	20°D22	20°15	10°47	n.a.	S 24
M25	3 28 47	22°20'15	5♍35	3° 9	28° 8	15°12	23°36	18°49	26°39	14°33	23° 1	20°22	20°12	10°54	n.a.	M25
T 26	3 32 43	23°21'33	18°53	4°33	29°24	15°50	23°46	18°55	26°41	14°31	23° 3	20°22	20° 9	11° 1	n.a.	T 26
W27	3 36 40	24°22'51	2♎38	5°57	0♐39	16°27	23°57	19° 0	26°44	14°30	23° 5	20°23	20° 6	11° 7	n.a.	W27
T 28	3 40 36	25°24'10	16°50	7°23	1°54	17° 5	24° 7	19° 5	26°46	14°28	23° 7	20°23	20° 2	11°14	n.a.	T 28
F 29	3 44 33	26°25'28	1♏27	8°49	3°10	17°44	24°18	19°11	26°49	14°27	23° 9	20°24	19°59	11°21	n.a.	F 29
S 30	3 48 29	27♏26'46	16♏25	10♏16	4♐25	18♒22	24♑29	19♑16	26♍51	14♊25	23♎11	20°R24	19♉56	11♊27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	10s53	7s 8	2n22	3s45	2n17	10s27	0n29	22s 9	1s46	23s28	1s11	23s54	1s11	2n27	0n41	22n10	0s49	2n27	12n 5	18n 9	18n26	23n31		n.a.
S 2	11 15	13 33	1 5	3 24	2 26	10 57	0 27	21 59	1 44	23 27	1 11	23 53	1 11	2 26	0 41	22 10	0 49	2 26	12 5	18 9	18 25	23 33		n.a.
S 3	11 37	19 13	0s17	3 9	2 33	11 26	0 25	21 49	1 42	23 26	1 11	23 53	1 11	2 25	0 41	22 10	0 49	2 25	12 5	18 9	18 24	23 35		n.a.
M 4	11 59	23 40	1 37	3 1	2 38	11 55	0 23	21 38	1 41	23 25	1 10	23 52	1 11	2 23	0 41	22 10	0 49	2 24	12 5	18 9	18 23	23 37		n.a.
T 5	12 20	26 30	2 51	2 58	2 41	12 23	0 20	21 28	1 39	23 23	1 10	23 52	1 11	2 22	0 41	22 10	0 49	2 23	12 5	18 9	18 23	23 39		n.a.
W 6	12 42	27 29	3 52	3 0	2 43	12 52	0 18	21 18	1 37	23 22	1 10	23 51	1 11	2 21	0 41	22 10	0 49	2 23	12 5	18 10	18 22	23 41		n.a.
T 7	13 3	26 38	4 38	3 7	2 43	13 20	0 16	21 7	1 35	23 21	1 10	23 51	1 11	2 19	0 41	22 10	0 49	2 22	12 5	18 10	18 21	23 42		n.a.
F 8	13 24	24 9	5 6	3 19	2 42	13 47	0 13	20 56	1 33	23 19	1 10	23 50	1 11	2 18	0 41	22 9	0 49	2 21	12 5	18 10	18 20	23 44		n.a.
S 9	13 45	20 22	5 17	3 34	2 41	14 14	0 11	20 45	1 31	23 18	1 10	23 50	1 11	2 17	0 41	22 9	0 49	2 20	12 5	18 10	18 19	23 46		n.a.
S 10	14 5	15 40	5 10	3 53	2 38	14 41	0 9	20 34	1 29	23 17	1 10	23 49	1 11	2 16	0 41	22 9	0 49	2 19	12 5	18 10	18 18	23 48		n.a.
M11	14 25	10 21	4 48	4 15	2 34	15 8	0 6	20 23	1 28	23 15	1 10	23 48	1 11	2 15	0 41	22 9	0 49	2 18	12 5	18 9	18 18	23 50		n.a.
T 12	14 45	4 43	4 12	4 39	2 30	15 34	0 4	20 12	1 26	23 14	1 9	23 48	1 11	2 13	0 41	22 9	0 49	2 18	12 5	18 9	18 17	23 52		n.a.
W13	15 5	1n 1	3 24	5 5	2 25	15 59	0 2	20 0	1 24	23 12	1 9	23 47	1 11	2 12	0 41	22 9	0 49	2 17	12 5	18 8	18 16	23 54		n.a.
T 14	15 25	6 38	2 28	5 33	2 19	16 25	0s 1	19 49	1 22	23 10	1 9	23 47	1 11	2 11	0 41	22 8	0 49	2 16	12 5	18 8	18 15	23 56		n.a.
F 15	15 44	11 57	1 26	6 3	2 14	16 49	0 3	19 37	1 21	23 9	1 9	23 46	1 11	2 10	0 41	22 8	0 49	2 15	12 5	18 8	18 14	23 57		n.a.
S 16	16 3	16 46	0 20	6 35	2 7	17 14	0 6	19 26	1 19	23 7	1 9	23 45	1 10	2 9	0 41	22 8	0 49	2 14	12 5	18 8	18 13	23 59		n.a.
S 17	16 21	20 55	0n46	7 7	2 1	17 38	0 8	19 14	1 17	23 6	1 9	23 45	1 10	2 8	0 41	22 8	0 49	2 14	12 5	18 8	18 12	24 1		n.a.
M18	16 40	24 11	1 49	7 40	1 54	18 1	0 10	19 2	1 16	23 4	1 9	23 44	1 10	2 6	0 41	22 8	0 49	2 13	12 5	18 8	18 12	24 3		n.a.
T 19	16 58	26 24	2 48	8 14	1 47	18 24	0 13	18 50	1 14	23 2	1 9	23 43	1 10	2 5	0 41	22 8	0 49	2 12	12 5	18 8	18 11	24 5		n.a.
W20	17 16	27 26	3 40	8 49	1 40	18 46	0 15	18 37	1 12	23 0	1 8	23 43	1 10	2 4	0 41	22 7	0 49	2 11	12 6	18 8	18 10	24 7		n.a.
T 21	17 33	27 13	4 22	9 24	1 33	19 8	0 17	18 25	1 11	22 59	1 8	23 42	1 10	2 3	0 41	22 7	0 49	2 11	12 6	18 8	18 9	24 8		n.a.
F 22	17 50	25 43	4 54	10 0	1 25	19 30	0 20	18 12	1 9	22 57	1 8	23 41	1 10	2 2	0 41	22 7	0 49	2 10	12 6	18 8	18 8	24 10		n.a.
S 23	18 7	23 0	5 13	10 35	1 18	19 51	0 22	18 0	1 7	22 55	1 8	23 41	1 10	2 1	0 41	22 7	0 49	2 9	12 6	18 8	18 7	24 12		n.a.
S 24	18 24	19 10	5 18	11 11	1 10	20 11	0 24	17 47	1 6	22 53	1 8	23 40	1 10	2 0	0 41	22 7	0 49	2 9	12 6	18 8	18 6	24 14		n.a.
M25	18 40	14 21	5 7	11 47	1 3	20 30	0 27	17 34	1 4	22 51	1 8	23 39	1 10	1 59	0 41	22 7	0 49	2 8	12 6	18 8	18 5	24 16		n.a.
T 26	18 55	8 44	4 40	12 23	0 55	20 50	0 29	17 21	1 3	22 49	1 8	23 38	1 10	1 58	0 41	22 6	0 49	2 7	12 6	18 8	18 5	24 17		n.a.
W27	19 11	2 32	3 56	12 59	0 48	21 8	0 31	17 8	1 1	22 47	1 8	23 38	1 10	1 57	0 41	22 6	0 49	2 7	12 6	18 8	18 4	24 19		n.a.
T 28	19 26	4s 1	2 56	13 34	0 40	21 26	0 33	16 55	1 0	22 45	1 8	23 37	1 10	1 56	0 41	22 6	0 49	2 6	12 6	18 9	18 3	24 21		n.a.
F 29	19 41	10 34	1 43	14 10	0 33	21 43	0 36	16 42	0 58	22 43	1 8	23 36	1 10	1 55	0 41	22 6	0 49	2 5	12 7	18 9	18 2	24 23		n.a.
S 30	19s55	16s40	0n22	14s45	0n25	22s 0	0s38	16s29	0s57	22s41	1s 7	23s35	1s10	1n54	0n41	22n 6	0s49	2n 5	12n 7	18n 9	18n 1	24n24		n.a.

Julian Day Number = 1276852.5, Delta T = 08h11m53s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°52'30, Lahiri = -20°45'30 Julian Calendar 1 Nov. 1218 BCE == Greg. Calendar 21 Oct. 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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DECEMBER 1218 BCE (-1217) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 26	28♏28'04	1♐34	11♏43	5♐41	19♒ 0	24♑40	19♑22	26♍53	14°R23	23♎13	20°R24	19♉53	11♊34	n.a.	S 1
M 2	3 56 23	29°29'22	16°47	13°11	6°56	19°38	24°51	19°27	26°55	14♊22	23°15	20♉23	19°50	11°41	n.a.	M 2
T 3	4 0 19	0♐30'39	1♑53	14°40	8°11	20°16	25° 2	19°33	26°58	14°20	23°17	20°22	19°47	11°47	n.a.	T 3
W 4	4 4 16	1°31'55	16°43	16° 9	9°27	20°55	25°13	19°39	27° 0	14°18	23°19	20°21	19°43	11°54	n.a.	W 4
T 5	4 8 12	2°33'11	1♒12	17°39	10°42	21°33	25°25	19°44	27° 2	14°17	23°21	20°19	19°40	12° 1	n.a.	T 5
F 6	4 12 9	3°34'25	15°15	19° 9	11°57	22°11	25°36	19°50	27° 4	14°15	23°23	20°18	19°37	12° 7	n.a.	F 6
S 7	4 16 5	4°35'39	28°51	20°40	13°12	22°50	25°47	19°56	27° 6	14°13	23°25	20°D18	19°34	12°14	n.a.	S 7
S 8	4 20 2	5°36'52	12♓ 2	22°12	14°28	23°28	25°59	20° 2	27° 8	14°12	23°27	20°18	19°31	12°21	n.a.	S 8
M 9	4 23 58	6°38'04	24°51	23°44	15°43	24° 7	26°11	20° 8	27°10	14°10	23°29	20°18	19°27	12°27	n.a.	M 9
T 10	4 27 55	7°39'14	7♈21	25°16	16°58	24°45	26°23	20°14	27°12	14° 8	23°31	20°20	19°24	12°34	n.a.	T 10
W11	4 31 52	8°40'24	19°37	26°49	18°13	25°23	26°35	20°20	27°13	14° 7	23°33	20°21	19°21	12°41	n.a.	W11
T 12	4 35 48	9°41'33	1♉40	28°22	19°29	26° 2	26°46	20°27	27°15	14° 5	23°34	20°23	19°18	12°47	n.a.	T 12
F 13	4 39 45	10°42'41	13°36	29°56	20°44	26°41	26°59	20°33	27°17	14° 3	23°36	20°24	19°15	12°54	n.a.	F 13
S 14	4 43 41	11°43'47	25°27	1♐31	21°59	27°19	27°11	20°39	27°19	14° 2	23°38	20°R24	19°12	13° 1	n.a.	S 14
S 15	4 47 38	12°44'53	7♊16	3° 6	23°14	27°58	27°23	20°45	27°20	14° 0	23°40	20°23	19° 8	13° 7	n.a.	S 15
M16	4 51 34	13°45'58	19° 5	4°42	24°29	28°36	27°35	20°52	27°22	13°58	23°41	20°20	19° 5	13°14	n.a.	M16
T 17	4 55 31	14°47'02	0♋55	6°18	25°44	29°15	27°48	20°58	27°23	13°57	23°43	20°17	19° 2	13°21	n.a.	T 17
W18	4 59 28	15°48'05	12°49	7°55	26°59	29°54	28° 0	21° 5	27°25	13°55	23°45	20°13	18°59	13°27	n.a.	W18
T 19	5 3 24	16°49'07	24°49	9°32	28°15	0♓32	28°13	21°11	27°26	13°53	23°46	20° 8	18°56	13°34	n.a.	T 19
F 20	5 7 21	17°50'08	6♌56	11°10	29°30	1°11	28°25	21°18	27°27	13°51	23°48	20° 3	18°53	13°41	n.a.	F 20
S 21	5 11 17	18°51'08	19°15	12°49	0♑45	1°50	28°38	21°25	27°29	13°50	23°50	19°59	18°49	13°47	n.a.	S 21
S 22	5 15 14	19°52'08	1♍47	14°29	2° 0	2°28	28°51	21°31	27°30	13°48	23°51	19°56	18°46	13°54	n.a.	S 22
M23	5 19 10	20°53'06	14°36	16° 9	3°15	3° 7	29° 4	21°38	27°31	13°46	23°53	19°55	18°43	14° 1	n.a.	M23
T 24	5 23 7	21°54'03	27°45	17°50	4°30	3°46	29°16	21°45	27°32	13°45	23°54	19°D55	18°40	14° 7	n.a.	T 24
W25	5 27 3	22°54'59	11♎17	19°31	5°45	4°25	29°29	21°52	27°33	13°43	23°56	19°56	18°37	14°14	n.a.	W25
T 26	5 31 0	23°55'55	25°15	21°13	7° 0	5° 3	29°42	21°58	27°34	13°41	23°57	19°57	18°33	14°21	n.a.	T 26
F 27	5 34 57	24°56'49	9♏38	22°56	8°15	5°42	29°56	22° 5	27°35	13°40	23°58	19°59	18°30	14°27	n.a.	F 27
S 28	5 38 53	25°57'42	24°24	24°40	9°30	6°21	0♒ 9	22°12	27°36	13°38	24° 0	19°R59	18°27	14°34	n.a.	S 28
S 29	5 42 50	26°58'34	9♐27	26°25	10°45	7° 0	0°22	22°19	27°37	13°36	24° 1	19°57	18°24	14°41	n.a.	S 29
M30	5 46 46	27°59'25	24°41	28°10	12° 0	7°39	0°35	22°26	27°38	13°35	24° 3	19°54	18°21	14°47	n.a.	M30
T 31	5 50 43	29♐ 0'15	9♑54	29♐56	13♑15	8♓18	0♒49	22♑33	27♍39	13♊33	24♎ 4	19♉49	18♉18	14♊54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 9	21s50	1s 2	15s19	0n18	22s16	0s40	16s15	0s55	22s39	1s 7	23s34	1s10	1n53	0n41	22n 6	0s49	2n 4	12n 7	18n 9	18n 0	24n26		n.a.
M 2	20 23	25 31	2 21	15 54	0 11	22 31	0 42	16 2	0 54	22 37	1 7	23 34	1 10	1 52	0 41	22 5	0 49	2 4	12 7	18 9	17 59	24 28		n.a.
T 3	20 36	27 20	3 31	16 27	0 3	22 46	0 44	15 48	0 52	22 35	1 7	23 33	1 10	1 52	0 41	22 5	0 49	2 3	12 7	18 8	17 59	24 30		n.a.
W 4	20 49	27 9	4 24	17 1	0s 4	23 0	0 46	15 34	0 51	22 33	1 7	23 32	1 10	1 51	0 41	22 5	0 49	2 2	12 7	18 8	17 58	24 31		n.a.
T 5	21 1	25 5	5 0	17 33	0 11	23 13	0 48	15 20	0 50	22 31	1 7	23 31	1 10	1 50	0 42	22 5	0 49	2 2	12 7	18 8	17 57	24 33		n.a.
F 6	21 13	21 33	5 16	18 5	0 18	23 26	0 50	15 6	0 48	22 28	1 7	23 30	1 10	1 49	0 42	22 5	0 49	2 1	12 8	18 7	17 56	24 35		n.a.
S 7	21 25	16 57	5 14	18 37	0 24	23 38	0 52	14 52	0 47	22 26	1 7	23 29	1 10	1 48	0 42	22 4	0 49	2 1	12 8	18 7	17 55	24 36		n.a.
S 8	21 36	11 41	4 55	19 7	0 31	23 49	0 54	14 38	0 46	22 24	1 7	23 28	1 10	1 48	0 42	22 4	0 49	2 0	12 8	18 7	17 54	24 38		n.a.
M 9	21 47	6 4	4 21	19 37	0 37	23 59	0 56	14 24	0 44	22 22	1 7	23 27	1 10	1 47	0 42	22 4	0 49	2 0	12 8	18 7	17 53	24 40		n.a.
T 10	21 57	0 20	3 36	20 6	0 44	24 9	0 58	14 10	0 43	22 19	1 7	23 26	1 10	1 46	0 42	22 4	0 49	1 59	12 8	18 8	17 52	24 42		n.a.
W11	22 7	5n18	2 42	20 35	0 50	24 18	1 0	13 55	0 42	22 17	1 7	23 25	1 10	1 45	0 42	22 4	0 49	1 59	12 9	18 8	17 52	24 43		n.a.
T 12	22 17	10 40	1 42	21 2	0 56	24 26	1 2	13 41	0 40	22 14	1 6	23 25	1 10	1 45	0 42	22 3	0 49	1 58	12 9	18 8	17 51	24 45		n.a.
F 13	22 26	15 36	0 37	21 29	1 2	24 34	1 3	13 26	0 39	22 12	1 6	23 24	1 10	1 44	0 42	22 3	0 49	1 58	12 9	18 9	17 50	24 47		n.a.
S 14	22 34	19 54	0n28	21 54	1 7	24 41	1 5	13 12	0 38	22 9	1 6	23 23	1 10	1 43	0 42	22 3	0 49	1 58	12 9	18 9	17 49	24 48		n.a.
S 15	22 42	23 24	1 32	22 19	1 13	24 46	1 7	12 57	0 36	22 7	1 6	23 22	1 10	1 43	0 42	22 3	0 49	1 57	12 9	18 8	17 48	24 50		n.a.
M16	22 50	25 54	2 32	22 42	1 18	24 52	1 8	12 42	0 35	22 4	1 6	23 21	1 10	1 42	0 42	22 3	0 49	1 57	12 10	18 8	17 47	24 52		n.a.
T 17	22 57	27 15	3 25	23 5	1 23	24 56	1 10	12 27	0 34	22 2	1 6	23 20	1 10	1 42	0 42	22 2	0 49	1 56	12 10	18 7	17 46	24 53		n.a.
W18	23 4	27 21	4 9	23 26	1 27	25 0	1 11	12 12	0 33	21 59	1 6	23 19	1 10	1 41	0 42	22 2	0 49	1 56	12 10	18 6	17 45	24 55		n.a.
T 19	23 11	26 10	4 43	23 46	1 32	25 3	1 13	11 57	0 31	21 57	1 6	23 18	1 10	1 41	0 42	22 2	0 49	1 56	12 10	18 4	17 44	24 57		n.a.
F 20	23 16	23 46	5 5	24 4	1 36	25 5	1 14	11 42	0 30	21 54	1 6	23 16	1 10	1 40	0 42	22 2	0 49	1 55	12 11	18 3	17 44	24 58		n.a.
S 21	23 22	20 15	5 13	24 22	1 40	25 6	1 16	11 27	0 29	21 51	1 6	23 15	1 10	1 40	0 42	22 2	0 49	1 55	12 11	18 2	17 43	25 0		n.a.
S 22	23 27	15 47	5 7	24 38	1 43	25 6	1 17	11 12	0 28	21 48	1 6	23 14	1 10	1 39	0 42	22 2	0 49	1 55	12 11	18 1	17 42	25 1		n.a.
M23	23 31	10 32	4 45	24 52	1 47	25 6	1 18	10 57	0 27	21 46	1 6	23 13	1 10	1 39	0 42	22 1	0 49	1 54	12 11	18 1	17 41	25 3		n.a.
T 24	23 35	4 41	4 8	25 5	1 50	25 5	1 19	10 41	0 26	21 43	1 6	23 12	1 10	1 38	0 42	22 1	0 49	1 54	12 12	18 1	17 40	25 5		n.a.
W25	23 39	1s32	3 16	25 17	1 52	25 3	1 21	10 26	0 24	21 40	1 6	23 11	1 10	1 38	0 42	22 1	0 49	1 54	12 12	18 1	17 39	25 6		n.a.
T 26	23 42	7 54	2 11	25 27	1 54	25 1	1 22	10 10	0 23	21 37	1 6	23 10	1 10	1 37	0 42	22 1	0 49	1 53	12 12	18 1	17 38	25 8		n.a.
F 27	23 45	14 3	0 56	25 35	1 56	24 57	1 23	9 55	0 22	21 34	1 6	23 9	1 10	1 37	0 42	22 1	0 49	1 53	12 13	18 2	17 37	25 9		n.a.
S 28	23 47	19 34	0s24	25 42	1 58	24 53	1 24	9 39	0 21	21 32	1 6	23 8	1 10	1 37	0 42	22 0	0 49	1 53	12 13	18 2	17 36	25 11		n.a.
S 29	23 48	23 57	1 44	25 46	1 59	24 48	1 25	9 24	0 20	21 29	1 6	23 7	1 10	1 36	0 42	22 0	0 49	1 53	12 13	18 2	17 36	25 13		n.a.
M30	23 50	26 41	2 58	25 49	2 0	24 42	1 25	9 8	0 19	21 26	1 5	23 5	1 10	1 36	0 42	22 0	0 49	1 52	12 13	18 1	17 35	25 14		n.a.
T 31	23s50	27s25	3s58	25s50	2s 0	24s36	1s26	8s52	0s18	21s23	1s 5	23s 4	1s10	1n36	0n42	22n 0	0s49	1n52	12n14	17n59	17n34	25n16		n.a.

Julian Day Number = 1276882.5, Delta T = 08h11m51s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°52'26, Lahiri = -20°45'26 Julian Calendar 1 Dec. 1218 BCE == Greg. Calendar 20 Nov. 1218 BCE

The year -1217 astronomical counting style corresponds to year 1218 B.C.E historical counting style.

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JANUARY 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 54 39	0♑ 1'02	24♑57	1♑42	14♑29	8♓56	1♒ 2	22♑40	27♍39	13°R32	24♎ 5	19°R43	18♉14	15♊ 0	n.a.	W 1
T 2	5 58 36	1° 1'48	9♒40	3°30	15°44	9°35	1°15	22°47	27°40	13♊30	24° 6	19♉36	18°11	15° 7	n.a.	T 2
F 3	6 2 33	2° 2'33	23°57	5°18	16°59	10°14	1°29	22°54	27°41	13°28	24° 8	19°30	18° 8	15°14	n.a.	F 3
S 4	6 6 29	3° 3'15	7♓45	7° 7	18°14	10°53	1°43	23° 1	27°41	13°27	24° 9	19°26	18° 5	15°20	n.a.	S 4
S 5	6 10 26	4° 3'56	21° 3	8°56	19°29	11°32	1°56	23° 9	27°42	13°25	24°10	19°23	18° 2	15°27	n.a.	S 5
M 6	6 14 22	5° 4'34	3♈55	10°46	20°44	12°11	2°10	23°16	27°42	13°24	24°11	19°D22	17°59	15°34	n.a.	M 6
T 7	6 18 19	6° 5'11	16°24	12°36	21°58	12°50	2°23	23°23	27°42	13°22	24°12	19°23	17°55	15°40	n.a.	T 7
W 8	6 22 15	7° 5'45	28°36	14°26	23°13	13°29	2°37	23°30	27°43	13°21	24°13	19°24	17°52	15°47	n.a.	W 8
T 9	6 26 12	8° 6'18	10♉34	16°17	24°28	14° 7	2°51	23°37	27°43	13°19	24°14	19°25	17°49	15°54	n.a.	T 9
F 10	6 30 8	9° 6'49	22°25	18° 8	25°42	14°46	3° 5	23°45	27°43	13°18	24°15	19°R25	17°46	16° 0	n.a.	F 10
S 11	6 34 5	10° 7'18	4♊12	19°58	26°57	15°25	3°19	23°52	27°43	13°16	24°16	19°24	17°43	16° 7	n.a.	S 11
S 12	6 38 2	11° 7'45	16° 0	21°49	28°12	16° 4	3°33	23°59	27°43	13°15	24°17	19°20	17°39	16°14	n.a.	S 12
M13	6 41 58	12° 8'10	27°50	23°38	29°26	16°43	3°47	24° 7	27°R43	13°13	24°18	19°14	17°36	16°20	n.a.	M13
T 14	6 45 55	13° 8'33	9♋45	25°27	0♒41	17°22	4° 1	24°14	27°43	13°12	24°19	19° 6	17°33	16°27	n.a.	T 14
W15	6 49 51	14° 8'55	21°48	27°15	1°55	18° 1	4°15	24°21	27°43	13°10	24°19	18°56	17°30	16°34	n.a.	W15
T 16	6 53 48	15° 9'14	3♌59	29° 1	3°10	18°40	4°29	24°29	27°43	13° 9	24°20	18°45	17°27	16°40	n.a.	T 16
F 17	6 57 44	16° 9'32	16°18	0♒45	4°24	19°18	4°43	24°36	27°43	13° 8	24°21	18°34	17°24	16°47	n.a.	F 17
S 18	7 1 41	17° 9'48	28°48	2°26	5°39	19°57	4°57	24°43	27°43	13° 6	24°22	18°24	17°20	16°54	n.a.	S 18
S 19	7 5 37	18°10'02	11♍29	4° 4	6°53	20°36	5°11	24°51	27°42	13° 5	24°22	18°16	17°17	17° 0	n.a.	S 19
M20	7 9 34	19°10'14	24°24	5°39	8° 8	21°15	5°25	24°58	27°42	13° 4	24°23	18°11	17°14	17° 7	n.a.	M20
T 21	7 13 31	20°10'25	7♎33	7°10	9°22	21°54	5°39	25° 6	27°42	13° 2	24°24	18° 8	17°11	17°14	n.a.	T 21
W22	7 17 27	21°10'34	21° 0	8°35	10°36	22°33	5°53	25°13	27°41	13° 1	24°24	18°D 7	17° 8	17°20	n.a.	W22
T 23	7 21 24	22°10'41	4♏46	9°56	11°51	23°12	6° 8	25°20	27°41	13° 0	24°25	18° 8	17° 5	17°27	n.a.	T 23
F 24	7 25 20	23°10'47	18°52	11°11	13° 5	23°50	6°22	25°28	27°40	12°59	24°25	18°R 8	17° 1	17°34	n.a.	F 24
S 25	7 29 17	24°10'51	3♐19	12°19	14°19	24°29	6°36	25°35	27°39	12°57	24°26	18° 7	16°58	17°40	n.a.	S 25
S 26	7 33 13	25°10'53	18° 3	13°20	15°33	25° 8	6°51	25°43	27°39	12°56	24°26	18° 4	16°55	17°47	n.a.	S 26
M27	7 37 10	26°10'54	2♑59	14°13	16°48	25°47	7° 5	25°50	27°38	12°55	24°26	17°58	16°52	17°54	n.a.	M27
T 28	7 41 6	27°10'52	18° 0	14°59	18° 2	26°26	7°19	25°58	27°37	12°54	24°27	17°50	16°49	18° 0	n.a.	T 28
W29	7 45 3	28°10'49	2♒57	15°36	19°16	27° 5	7°34	26° 5	27°36	12°53	24°27	17°39	16°45	18° 7	n.a.	W29
T 30	7 49 0	29°10'43	17°39	16° 4	20°30	27°44	7°48	26°13	27°36	12°52	24°27	17°28	16°42	18°14	n.a.	T 30
F 31	7 52 56	0♒10'35	1♓59	16♒24	21♒44	28♓22	8♒ 2	26♑20	27♍35	12♊51	24♎28	17♉18	16♉39	18♊20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s50	26 s 7	4 s42	25 s50	2 s 0	24 s29	1 s27	8 s37	0 s17	21 s20	1 s 5	23 s 3	1 s10	1n36	0n42	22n 0	0 s49	1n52	12n14	17n58	17n33	25n17		n.a.
T 2	23 50	23 1	5 5	25 47	1 59	24 21	1 28	8 21	0 16	21 17	1 5	23 2	1 10	1 35	0 42	21 59	0 49	1 52	12 14	17 56	17 32	25 19		n.a.
F 3	23 49	18 36	5 9	25 42	1 58	24 12	1 28	8 5	0 15	21 13	1 5	23 1	1 10	1 35	0 42	21 59	0 49	1 52	12 15	17 54	17 31	25 20		n.a.
S 4	23 48	13 20	4 54	25 35	1 56	24 2	1 29	7 49	0 14	21 10	1 5	23 0	1 10	1 35	0 43	21 59	0 49	1 52	12 15	17 53	17 30	25 22		n.a.
S 5	23 47	7 38	4 24	25 26	1 54	23 52	1 29	7 33	0 13	21 7	1 5	22 58	1 10	1 35	0 43	21 59	0 49	1 51	12 15	17 52	17 29	25 23		n.a.
M 6	23 44	1 47	3 41	25 15	1 51	23 41	1 30	7 17	0 12	21 4	1 5	22 57	1 10	1 35	0 43	21 59	0 49	1 51	12 15	17 52	17 28	25 25		n.a.
T 7	23 42	3n58	2 49	25 1	1 48	23 30	1 30	7 1	0 11	21 1	1 5	22 56	1 10	1 35	0 43	21 59	0 49	1 51	12 16	17 52	17 27	25 27		n.a.
W 8	23 39	9 26	1 50	24 46	1 44	23 17	1 30	6 45	0 10	20 58	1 5	22 55	1 10	1 35	0 43	21 58	0 49	1 51	12 16	17 52	17 27	25 28		n.a.
T 9	23 35	14 29	0 48	24 28	1 39	23 4	1 31	6 29	0 9	20 54	1 5	22 54	1 10	1 34	0 43	21 58	0 49	1 51	12 16	17 53	17 26	25 30		n.a.
F 10	23 31	18 57	0n16	24 8	1 33	22 50	1 31	6 13	0 8	20 51	1 5	22 52	1 11	1 34	0 43	21 58	0 49	1 51	12 17	17 53	17 25	25 31		n.a.
S 11	23 27	22 38	1 19	23 46	1 27	22 36	1 31	5 57	0 7	20 48	1 5	22 51	1 11	1 34	0 43	21 58	0 49	1 51	12 17	17 52	17 24	25 33		n.a.
S 12	23 22	25 23	2 18	23 22	1 20	22 21	1 31	5 40	0 6	20 45	1 5	22 50	1 11	1 34	0 43	21 58	0 49	1 51	12 17	17 51	17 23	25 34		n.a.
M13	23 17	27 1	3 11	22 56	1 13	22 5	1 31	5 24	0 5	20 41	1 5	22 49	1 11	1 34	0 43	21 58	0 49	1 51	12 18	17 50	17 22	25 36		n.a.
T 14	23 11	27 24	3 57	22 28	1 5	21 49	1 31	5 8	0 4	20 38	1 5	22 47	1 11	1 34	0 43	21 57	0 49	1 51	12 18	17 47	17 21	25 37		n.a.
W15	23 4	26 30	4 32	21 58	0 56	21 32	1 30	4 52	0 3	20 34	1 5	22 46	1 11	1 35	0 43	21 57	0 49	1 51	12 18	17 45	17 20	25 38		n.a.
T 16	22 58	24 21	4 55	21 27	0 46	21 14	1 30	4 35	0 2	20 31	1 5	22 45	1 11	1 35	0 43	21 57	0 49	1 51	12 19	17 41	17 19	25 40		n.a.
F 17	22 51	21 2	5 4	20 54	0 35	20 56	1 30	4 19	0 1	20 28	1 5	22 43	1 11	1 35	0 43	21 57	0 49	1 51	12 19	17 38	17 18	25 41		n.a.
S 18	22 43	16 45	4 59	20 20	0 24	20 37	1 29	4 3	0 0	20 24	1 5	22 42	1 11	1 35	0 43	21 57	0 49	1 51	12 19	17 36	17 18	25 43		n.a.
S 19	22 35	11 40	4 40	19 45	0 12	20 18	1 29	3 46	0n 1	20 21	1 5	22 41	1 11	1 35	0 43	21 57	0 49	1 51	12 20	17 33	17 17	25 44		n.a.
M20	22 27	6 1	4 6	19 10	0n 1	19 58	1 28	3 30	0 1	20 17	1 5	22 39	1 11	1 35	0 43	21 57	0 49	1 51	12 20	17 32	17 16	25 46		n.a.
T 21	22 18	0 s 1	3 19	18 34	0 14	19 37	1 28	3 14	0 2	20 14	1 5	22 38	1 11	1 35	0 43	21 56	0 49	1 51	12 20	17 31	17 15	25 47		n.a.
W22	22 9	6 11	2 19	17 58	0 28	19 16	1 27	2 57	0 3	20 10	1 5	22 37	1 11	1 36	0 43	21 56	0 49	1 51	12 21	17 31	17 14	25 49		n.a.
T 23	21 59	12 13	1 11	17 23	0 42	18 54	1 26	2 41	0 4	20 6	1 5	22 36	1 11	1 36	0 43	21 56	0 48	1 52	12 21	17 31	17 13	25 50		n.a.
F 24	21 49	17 47	0 s 4	16 48	0 57	18 32	1 26	2 25	0 5	20 3	1 5	22 34	1 11	1 36	0 43	21 56	0 48	1 52	12 21	17 31	17 12	25 51		n.a.
S 25	21 38	22 29	1 20	16 15	1 12	18 9	1 25	2 8	0 6	19 59	1 5	22 33	1 11	1 36	0 43	21 56	0 48	1 52	12 22	17 31	17 11	25 53		n.a.
S 26	21 27	25 49	2 32	15 43	1 27	17 46	1 24	1 52	0 7	19 55	1 5	22 31	1 11	1 37	0 43	21 56	0 48	1 52	12 22	17 30	17 10	25 54		n.a.
M27	21 16	27 23	3 35	15 13	1 42	17 23	1 23	1 35	0 7	19 52	1 5	22 30	1 11	1 37	0 43	21 56	0 48	1 52	12 22	17 28	17 9	25 56		n.a.
T 28	21 4	26 56	4 23	14 45	1 57	16 59	1 22	1 19	0 8	19 48	1 5	22 29	1 12	1 37	0 43	21 56	0 48	1 52	12 23	17 26	17 8	25 57		n.a.
W29	20 52	24 34	4 52	14 20	2 12	16 34	1 21	1 3	0 9	19 44	1 5	22 27	1 12	1 38	0 43	21 56	0 48	1 53	12 23	17 23	17 7	25 58		n.a.
T 30	20 40	20 35	5 2	13 57	2 26	16 9	1 19	0 46	0 10	19 41	1 5	22 26	1 12	1 38	0 43	21 55	0 48	1 53	12 23	17 20	17 7	26 0		n.a.
F 31	20 s27	15 s28	4 s52	13 s38	2n40	15 s44	1 s18	0 s30	0n11	19 s37	1 s 5	22 s25	1 s12	1n38	0n43	21n55	0 s48	1n53	12n24	17n17	17n 6	26n 1		n.a.

Julian Day Number = 1276913.5, Delta T = 08h11m50s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°52'21, Lahiri = -20°45'21 Julian Calendar 1 Jan. 1217 BCE == Greg. Calendar 21 Dec. 1218 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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FEBRUARY 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 56 53	1♒10'25	15♓53	16♒35	22♒58	29♓ 1	8♒17	26♑27	27°R34	12°R50	24♎28	17°R 9	16♉36	18♊27	n.a.	S 1
S 2	8 0 49	2°10'12	29°17	16°R37	24°12	29°40	8°31	26°35	27♍33	12♊49	24°28	17♉ 2	16°33	18°34	n.a.	S 2
M 3	8 4 46	3° 9'57	12♈15	16°30	25°26	0♈19	8°46	26°42	27°32	12°48	24°28	16°58	16°30	18°40	n.a.	M 3
T 4	8 8 42	4° 9'39	24°48	16°15	26°40	0°58	9° 0	26°50	27°30	12°47	24°28	16°56	16°26	18°47	n.a.	T 4
W 5	8 12 39	5° 9'19	7♉ 1	15°52	27°54	1°36	9°15	26°57	27°29	12°46	24°28	16°D56	16°23	18°54	n.a.	W 5
T 6	8 16 35	6° 8'57	19° 1	15°22	29° 8	2°15	9°29	27° 4	27°28	12°45	24°28	16°R56	16°20	19° 0	n.a.	T 6
F 7	8 20 32	7° 8'32	0♊51	14°45	0♓22	2°54	9°43	27°12	27°27	12°44	24°R28	16°55	16°17	19° 7	n.a.	F 7
S 8	8 24 28	8° 8'05	12°39	14° 3	1°36	3°33	9°58	27°19	27°25	12°43	24°28	16°53	16°14	19°14	n.a.	S 8
S 9	8 28 25	9° 7'36	24°27	13°16	2°49	4°11	10°12	27°27	27°24	12°42	24°28	16°48	16°11	19°20	n.a.	S 9
M10	8 32 22	10° 7'04	6♋21	12°25	4° 3	4°50	10°27	27°34	27°23	12°42	24°28	16°40	16° 7	19°27	n.a.	M10
T 11	8 36 18	11° 6'30	18°23	11°32	5°17	5°29	10°41	27°41	27°21	12°41	24°28	16°30	16° 4	19°34	n.a.	T 11
W12	8 40 15	12° 5'54	0♌36	10°37	6°30	6° 8	10°56	27°48	27°20	12°40	24°28	16°17	16° 1	19°40	n.a.	W12
T 13	8 44 11	13° 5'15	13° 0	9°43	7°44	6°46	11°10	27°56	27°18	12°40	24°28	16° 3	15°58	19°47	n.a.	T 13
F 14	8 48 8	14° 4'34	25°36	8°50	8°57	7°25	11°25	28° 3	27°17	12°39	24°28	15°49	15°55	19°54	n.a.	F 14
S 15	8 52 4	15° 3'51	8♍24	7°58	10°11	8° 4	11°39	28°10	27°15	12°38	24°27	15°37	15°51	20° 0	n.a.	S 15
S 16	8 56 1	16° 3'06	21°23	7°10	11°24	8°42	11°53	28°17	27°13	12°38	24°27	15°27	15°48	20° 7	n.a.	S 16
M17	8 59 57	17° 2'18	4♎33	6°25	12°37	9°21	12° 8	28°25	27°12	12°37	24°27	15°19	15°45	20°14	n.a.	M17
T 18	9 3 54	18° 1'29	17°54	5°45	13°51	10° 0	12°22	28°32	27°10	12°37	24°26	15°15	15°42	20°21	n.a.	T 18
W19	9 7 51	19° 0'38	1♏27	5° 9	15° 4	10°38	12°37	28°39	27° 8	12°36	24°26	15°13	15°39	20°27	n.a.	W19
T 20	9 11 47	19°59'45	15°13	4°39	16°17	11°17	12°51	28°46	27° 6	12°36	24°26	15°13	15°36	20°34	n.a.	T 20
F 21	9 15 44	20°58'50	29°12	4°15	17°31	11°55	13° 5	28°53	27° 4	12°35	24°25	15°13	15°32	20°41	n.a.	F 21
S 22	9 19 40	21°57'54	13♐24	3°56	18°44	12°34	13°20	29° 0	27° 3	12°35	24°25	15°12	15°29	20°47	n.a.	S 22
S 23	9 23 37	22°56'55	27°47	3°43	19°57	13°13	13°34	29° 7	27° 1	12°35	24°24	15° 8	15°26	20°54	n.a.	S 23
M24	9 27 33	23°55'55	12♑20	3°35	21°10	13°51	13°48	29°14	26°59	12°34	24°24	15° 2	15°23	21° 1	n.a.	M24
T 25	9 31 30	24°54'53	26°57	3°D33	22°23	14°30	14° 3	29°21	26°57	12°34	24°23	14°54	15°20	21° 7	n.a.	T 25
W26	9 35 26	25°53'48	11♒31	3°37	23°36	15° 8	14°17	29°28	26°55	12°34	24°22	14°43	15°17	21°14	n.a.	W26
T 27	9 39 23	26°52'42	25°55	3°45	24°49	15°47	14°31	29°35	26°53	12°33	24°22	14°31	15°13	21°21	n.a.	T 27
F 28	9 43 19	27°51'33	10♓ 3	3°59	26° 2	16°25	14°46	29°42	26°51	12°33	24°21	14°20	15°10	21°27	n.a.	F 28
S 29	9 47 16	28♒50'22	23♓49	4♒18	27♓14	17♈ 4	15♒ 0	29♑49	26♍48	12♊33	24♎20	14♉10	15♉ 7	21♊34	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s14	9s43	4s25	13s22	2n53	15s18	1s17	0s13	0n11	19s33	1s 5	22s23	1s12	1n39	0n43	21n55	0s48	1n53	12n24	17n14	17n 5	26n 2		n.a.
S 2	20 0	3 42	3 44	13 10	3 6	14 51	1 15	0n 3	0 12	19 29	1 5	22 22	1 12	1 39	0 43	21 55	0 48	1 53	12 24	17 12	17 4	26 4		n.a.
M 3	19 47	2n16	2 53	13 2	3 17	14 25	1 14	0 19	0 13	19 25	1 5	22 21	1 12	1 40	0 43	21 55	0 48	1 54	12 25	17 11	17 3	26 5		n.a.
T 4	19 32	7 59	1 55	12 57	3 27	13 58	1 12	0 36	0 14	19 22	1 6	22 19	1 12	1 40	0 44	21 55	0 48	1 54	12 25	17 11	17 2	26 6		n.a.
W 5	19 18	13 16	0 52	12 56	3 35	13 30	1 11	0 52	0 14	19 18	1 6	22 18	1 12	1 41	0 44	21 55	0 48	1 54	12 25	17 11	17 1	26 8		n.a.
T 6	19 3	17 56	0n11	12 58	3 42	13 3	1 9	1 8	0 15	19 14	1 6	22 16	1 12	1 41	0 44	21 55	0 48	1 55	12 26	17 11	17 0	26 9		n.a.
F 7	18 48	21 52	1 13	13 4	3 47	12 35	1 7	1 25	0 16	19 10	1 6	22 15	1 12	1 42	0 44	21 55	0 48	1 55	12 26	17 10	16 59	26 10		n.a.
S 8	18 32	24 52	2 12	13 13	3 50	12 6	1 6	1 41	0 17	19 6	1 6	22 14	1 12	1 42	0 44	21 55	0 48	1 55	12 26	17 10	16 58	26 12		n.a.
S 9	18 16	26 48	3 5	13 26	3 51	11 38	1 4	1 57	0 17	19 2	1 6	22 12	1 12	1 43	0 44	21 55	0 48	1 56	12 27	17 8	16 57	26 13		n.a.
M10	18 0	27 31	3 50	13 41	3 50	11 9	1 2	2 14	0 18	18 58	1 6	22 11	1 13	1 44	0 44	21 55	0 48	1 56	12 27	17 6	16 56	26 14		n.a.
T 11	17 44	26 56	4 25	13 58	3 48	10 40	1 0	2 30	0 19	18 54	1 6	22 10	1 13	1 44	0 44	21 54	0 48	1 56	12 27	17 3	16 55	26 15		n.a.
W12	17 27	25 3	4 49	14 17	3 43	10 10	0 58	2 46	0 19	18 50	1 6	22 8	1 13	1 45	0 44	21 54	0 48	1 57	12 28	16 59	16 54	26 17		n.a.
T 13	17 10	21 58	4 59	14 38	3 37	9 41	0 56	3 2	0 20	18 46	1 6	22 7	1 13	1 45	0 44	21 54	0 48	1 57	12 28	16 55	16 54	26 18		n.a.
F 14	16 53	17 49	4 55	15 0	3 29	9 11	0 54	3 18	0 21	18 42	1 6	22 5	1 13	1 46	0 44	21 54	0 48	1 57	12 28	16 51	16 53	26 19		n.a.
S 15	16 35	12 49	4 37	15 22	3 19	8 40	0 52	3 35	0 21	18 38	1 6	22 4	1 13	1 47	0 44	21 54	0 48	1 58	12 29	16 47	16 52	26 21		n.a.
S 16	16 17	7 11	4 4	15 45	3 9	8 10	0 50	3 51	0 22	18 34	1 6	22 3	1 13	1 47	0 44	21 54	0 48	1 58	12 29	16 44	16 51	26 22		n.a.
M17	15 59	1 10	3 17	16 8	2 57	7 40	0 47	4 7	0 23	18 30	1 6	22 1	1 13	1 48	0 44	21 54	0 48	1 59	12 29	16 42	16 50	26 23		n.a.
T 18	15 41	5s 0	2 19	16 30	2 44	7 9	0 45	4 23	0 23	18 26	1 6	22 0	1 13	1 49	0 44	21 54	0 48	1 59	12 30	16 41	16 49	26 24		n.a.
W19	15 22	11 3	1 12	16 52	2 30	6 38	0 43	4 39	0 24	18 22	1 6	21 58	1 13	1 50	0 44	21 54	0 48	1 59	12 30	16 40	16 48	26 26		n.a.
T 20	15 4	16 40	0s 0	17 13	2 16	6 7	0 40	4 55	0 25	18 18	1 6	21 57	1 14	1 50	0 44	21 54	0 48	2 0	12 30	16 40	16 47	26 27		n.a.
F 21	14 45	21 30	1 13	17 33	2 1	5 36	0 38	5 11	0 25	18 14	1 6	21 56	1 14	1 51	0 44	21 54	0 47	2 0	12 31	16 40	16 46	26 28		n.a.
S 22	14 25	25 9	2 23	17 52	1 46	5 4	0 35	5 26	0 26	18 10	1 7	21 54	1 14	1 52	0 44	21 54	0 47	2 1	12 31	16 40	16 45	26 29		n.a.
S 23	14 6	27 14	3 25	18 10	1 32	4 33	0 33	5 42	0 26	18 5	1 7	21 53	1 14	1 53	0 44	21 54	0 47	2 1	12 31	16 39	16 44	26 30		n.a.
M24	13 46	27 28	4 14	18 26	1 17	4 1	0 30	5 58	0 27	18 1	1 7	21 52	1 14	1 54	0 44	21 54	0 47	2 2	12 31	16 37	16 43	26 32		n.a.
T 25	13 26	25 48	4 46	18 41	1 2	3 29	0 27	6 14	0 28	17 57	1 7	21 50	1 14	1 54	0 44	21 54	0 47	2 2	12 32	16 35	16 42	26 33		n.a.
W26	13 6	22 25	5 0	18 54	0 47	2 58	0 25	6 30	0 28	17 53	1 7	21 49	1 14	1 55	0 44	21 54	0 47	2 3	12 32	16 31	16 41	26 34		n.a.
T 27	12 46	17 42	4 55	19 6	0 33	2 26	0 22	6 45	0 29	17 49	1 7	21 47	1 14	1 56	0 44	21 54	0 47	2 3	12 32	16 28	16 40	26 35		n.a.
F 28	12 25	12 6	4 31	19 16	0 19	1 54	0 19	7 1	0 29	17 45	1 7	21 46	1 15	1 57	0 44	21 54	0 47	2 4	12 33	16 24	16 39	26 36		n.a.
S 29	12s 4	6s 2	3s52	19s25	0n 6	1s22	0s17	7n16	0n30	17s41	1s 7	21s45	1s15	1n58	0n44	21n54	0s47	2n 4	12n33	16n21	16n39	26n37		n.a.

Julian Day Number = 1276944.5, Delta T = 08h11m48s
Ecliptic obliquity = 23°50'27, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°52'17, Lahiri = -20°45'17 Julian Calendar 1 Feb. 1217 BCE == Greg. Calendar 21 Jan. 1217 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

MARCH 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 51 13	29♒49'09	7♈11	4♒42	28♓27	17♈43	15♒14	29♑56	26°R46	12°R33	24°R20	14°R 3	15♉ 4	21♊41	n.a.	S 1
M 2	9 55 9	0♓47'53	20° 9	5°10	29°40	18°21	15°28	0♒ 3	26♍44	12♊33	24♎19	13♉58	15° 1	21°47	n.a.	M 2
T 3	9 59 6	1°46'35	2♉43	5°42	0♈52	19° 0	15°42	0° 9	26°42	12°33	24°18	13°56	14°57	21°54	n.a.	T 3
W 4	10 3 2	2°45'15	14°59	6°19	2° 5	19°38	15°57	0°16	26°40	12°D33	24°17	13°D55	14°54	22° 1	n.a.	W 4
T 5	10 6 59	3°43'53	27° 1	6°59	3°18	20°16	16°11	0°23	26°37	12°33	24°16	13°56	14°51	22° 7	n.a.	T 5
F 6	10 10 55	4°42'28	8♊54	7°43	4°30	20°55	16°25	0°29	26°35	12°33	24°16	13°R56	14°48	22°14	n.a.	F 6
S 7	10 14 52	5°41'01	20°43	8°31	5°42	21°33	16°39	0°36	26°33	12°33	24°15	13°54	14°45	22°21	n.a.	S 7
S 8	10 18 48	6°39'31	2♋34	9°22	6°55	22°12	16°53	0°42	26°31	12°33	24°14	13°51	14°42	22°27	n.a.	S 8
M 9	10 22 45	7°38'00	14°31	10°16	8° 7	22°50	17° 7	0°49	26°28	12°33	24°13	13°46	14°38	22°34	n.a.	M 9
T 10	10 26 42	8°36'26	26°39	11°13	9°19	23°29	17°21	0°55	26°26	12°33	24°12	13°38	14°35	22°41	n.a.	T 10
W11	10 30 38	9°34'50	9♌ 0	12°13	10°31	24° 7	17°35	1° 2	26°23	12°34	24°11	13°28	14°32	22°47	n.a.	W11
T 12	10 34 35	10°33'11	21°37	13°16	11°44	24°45	17°48	1° 8	26°21	12°34	24°10	13°17	14°29	22°54	n.a.	T 12
F 13	10 38 31	11°31'31	4♍29	14°21	12°56	25°24	18° 2	1°14	26°19	12°34	24° 9	13° 6	14°26	23° 1	n.a.	F 13
S 14	10 42 28	12°29'49	17°36	15°29	14° 8	26° 2	18°16	1°21	26°16	12°34	24° 8	12°56	14°22	23° 7	n.a.	S 14
S 15	10 46 24	13°28'04	0♎57	16°40	15°19	26°41	18°30	1°27	26°14	12°35	24° 6	12°48	14°19	23°14	n.a.	S 15
M16	10 50 21	14°26'18	14°31	17°53	16°31	27°19	18°44	1°33	26°11	12°35	24° 5	12°42	14°16	23°21	n.a.	M16
T 17	10 54 17	15°24'30	28°14	19° 8	17°43	27°57	18°57	1°39	26° 9	12°35	24° 4	12°39	14°13	23°27	n.a.	T 17
W18	10 58 14	16°22'40	12♏ 5	20°25	18°55	28°35	19°11	1°45	26° 6	12°36	24° 3	12°D38	14°10	23°34	n.a.	W18
T 19	11 2 10	17°20'49	26° 3	21°45	20° 6	29°14	19°24	1°51	26° 4	12°36	24° 2	12°39	14° 7	23°41	n.a.	T 19
F 20	11 6 7	18°18'56	10♐ 7	23° 7	21°18	29°52	19°38	1°57	26° 1	12°37	24° 1	12°39	14° 3	23°47	n.a.	F 20
S 21	11 10 4	19°17'02	24°15	24°31	22°29	0♉30	19°51	2° 3	25°59	12°37	23°59	12°R40	14° 0	23°54	n.a.	S 21
S 22	11 14 0	20°15'06	8♑27	25°57	23°41	1° 9	20° 5	2° 9	25°56	12°38	23°58	12°38	13°57	24° 1	n.a.	S 22
M23	11 17 57	21°13'09	22°41	27°24	24°52	1°47	20°18	2°14	25°54	12°39	23°57	12°35	13°54	24° 7	n.a.	M23
T 24	11 21 53	22°11'10	6♒53	28°54	26° 3	2°25	20°32	2°20	25°51	12°39	23°55	12°29	13°51	24°14	n.a.	T 24
W25	11 25 50	23° 9'10	20°59	0♓26	27°15	3° 3	20°45	2°26	25°49	12°40	23°54	12°22	13°48	24°21	n.a.	W25
T 26	11 29 46	24° 7'08	4♓57	2° 0	28°26	3°42	20°58	2°31	25°46	12°41	23°53	12°14	13°44	24°27	n.a.	T 26
F 27	11 33 43	25° 5'04	18°41	3°36	29°37	4°20	21°11	2°37	25°44	12°41	23°51	12° 6	13°41	24°34	n.a.	F 27
S 28	11 37 39	26° 2'58	2♈ 8	5°14	0♉48	4°58	21°24	2°42	25°41	12°42	23°50	12° 0	13°38	24°41	n.a.	S 28
S 29	11 41 36	27° 0'51	15°16	6°53	1°59	5°36	21°37	2°48	25°39	12°43	23°49	11°55	13°35	24°48	n.a.	S 29
M30	11 45 32	27°58'42	28° 5	8°35	3°10	6°14	21°50	2°53	25°36	12°44	23°47	11°52	13°32	24°54	n.a.	M30
T 31	11 49 29	28♓56'32	10♉36	10♓18	4♉20	6♉53	22♒ 3	2♒58	25♍33	12♊45	23♎46	11°D51	13♉28	25♊ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s43	0n 8	3s 2	19s32	0s 7	0s50	0s14	7n32	0n31	17s36	1s 7	21s43	1s15	1n59	0n44	21n54	0s47	2n 5	12n33	16n19	16n38	26n39		n.a.
M 2	11 22	6 7	2 3	19 37	0 20	0 18	0 11	7 47	0 31	17 32	1 7	21 42	1 15	2 0	0 44	21 54	0 47	2 5	12 33	16 18	16 37	26 40		n.a.
T 3	11 1	11 42	0 59	19 40	0 32	0n14	0 8	8 3	0 32	17 28	1 7	21 41	1 15	2 0	0 44	21 54	0 47	2 6	12 34	16 17	16 36	26 41		n.a.
W 4	10 40	16 42	0n 6	19 42	0 43	0 46	0 5	8 18	0 32	17 24	1 7	21 39	1 15	2 1	0 44	21 54	0 47	2 6	12 34	16 17	16 35	26 42		n.a.
T 5	10 18	20 56	1 9	19 43	0 54	1 18	0 2	8 33	0 33	17 20	1 8	21 38	1 15	2 2	0 44	21 54	0 47	2 7	12 34	16 17	16 34	26 43		n.a.
F 6	9 57	24 16	2 9	19 41	1 5	1 50	0n 1	8 49	0 33	17 15	1 8	21 37	1 15	2 3	0 44	21 54	0 47	2 7	12 34	16 17	16 33	26 44		n.a.
S 7	9 35	26 33	3 3	19 38	1 14	2 22	0 4	9 4	0 34	17 11	1 8	21 35	1 16	2 4	0 44	21 54	0 47	2 8	12 35	16 17	16 32	26 45		n.a.
S 8	9 13	27 38	3 49	19 33	1 24	2 53	0 7	9 19	0 35	17 7	1 8	21 34	1 16	2 5	0 44	21 54	0 47	2 8	12 35	16 16	16 31	26 46		n.a.
M 9	8 51	27 25	4 25	19 27	1 32	3 25	0 10	9 34	0 35	17 3	1 8	21 33	1 16	2 6	0 44	21 54	0 47	2 9	12 35	16 14	16 30	26 47		n.a.
T 10	8 29	25 55	4 50	19 18	1 40	3 57	0 13	9 49	0 36	16 58	1 8	21 31	1 16	2 7	0 44	21 55	0 47	2 10	12 35	16 12	16 29	26 49		n.a.
W11	8 6	23 9	5 2	19 9	1 48	4 29	0 16	10 4	0 36	16 54	1 8	21 30	1 16	2 8	0 44	21 55	0 47	2 10	12 36	16 9	16 28	26 50		n.a.
T 12	7 44	19 15	5 0	18 57	1 55	5 0	0 19	10 19	0 37	16 50	1 8	21 29	1 16	2 9	0 44	21 55	0 47	2 11	12 36	16 5	16 27	26 51		n.a.
F 13	7 22	14 24	4 43	18 44	2 1	5 31	0 22	10 33	0 37	16 46	1 8	21 28	1 16	2 10	0 44	21 55	0 47	2 11	12 36	16 2	16 26	26 52		n.a.
S 14	6 59	8 48	4 10	18 29	2 7	6 3	0 25	10 48	0 38	16 42	1 9	21 26	1 17	2 11	0 44	21 55	0 47	2 12	12 36	15 59	16 25	26 53		n.a.
S 15	6 36	2 43	3 23	18 12	2 12	6 34	0 28	11 3	0 38	16 37	1 9	21 25	1 17	2 12	0 44	21 55	0 47	2 12	12 36	15 56	16 24	26 54		n.a.
M16	6 14	3s36	2 24	17 54	2 17	7 5	0 31	11 17	0 39	16 33	1 9	21 24	1 17	2 13	0 44	21 55	0 47	2 13	12 37	15 55	16 23	26 55		n.a.
T 17	5 51	9 50	1 16	17 34	2 21	7 35	0 34	11 32	0 39	16 29	1 9	21 23	1 17	2 14	0 44	21 55	0 47	2 14	12 37	15 54	16 22	26 56		n.a.
W18	5 28	15 40	0 3	17 12	2 24	8 6	0 37	11 46	0 40	16 25	1 9	21 21	1 17	2 15	0 44	21 55	0 46	2 14	12 37	15 53	16 21	26 57		n.a.
T 19	5 5	20 45	1s11	16 49	2 27	8 37	0 40	12 0	0 40	16 21	1 9	21 20	1 17	2 16	0 44	21 55	0 46	2 15	12 37	15 53	16 20	26 58		n.a.
F 20	4 42	24 41	2 22	16 24	2 30	9 7	0 44	12 15	0 41	16 16	1 9	21 19	1 18	2 17	0 44	21 55	0 46	2 15	12 37	15 54	16 19	26 59		n.a.
S 21	4 19	27 7	3 24	15 57	2 31	9 37	0 47	12 29	0 41	16 12	1 9	21 18	1 18	2 18	0 44	21 55	0 46	2 16	12 38	15 54	16 18	27 0		n.a.
S 22	3 55	27 48	4 14	15 28	2 33	10 7	0 50	12 43	0 41	16 8	1 10	21 17	1 18	2 19	0 44	21 56	0 46	2 17	12 38	15 53	16 18	27 1		n.a.
M23	3 32	26 38	4 49	14 58	2 33	10 36	0 53	12 57	0 42	16 4	1 10	21 15	1 18	2 20	0 44	21 56	0 46	2 17	12 38	15 52	16 17	27 2		n.a.
T 24	3 9	23 47	5 5	14 26	2 33	11 5	0 56	13 11	0 42	16 0	1 10	21 14	1 18	2 21	0 44	21 56	0 46	2 18	12 38	15 51	16 16	27 3		n.a.
W25	2 46	19 31	5 3	13 53	2 33	11 35	0 59	13 24	0 43	15 55	1 10	21 13	1 18	2 22	0 44	21 56	0 46	2 19	12 38	15 48	16 15	27 4		n.a.
T 26	2 22	14 14	4 43	13 17	2 32	12 3	1 2	13 38	0 43	15 51	1 10	21 12	1 19	2 23	0 44	21 56	0 46	2 19	12 38	15 46	16 14	27 5		n.a.
F 27	1 59	8 20	4 7	12 41	2 30	12 32	1 5	13 52	0 44	15 47	1 10	21 11	1 19	2 24	0 44	21 56	0 46	2 20	12 38	15 43	16 13	27 6		n.a.
S 28	1 36	2 9	3 18	12 2	2 28	13 0	1 8	14 5	0 44	15 43	1 10	21 10	1 19	2 25	0 44	21 56	0 46	2 20	12 39	15 41	16 12	27 7		n.a.
S 29	1 12	3n59	2 19	11 22	2 25	13 28	1 11	14 19	0 45	15 39	1 11	21 9	1 19	2 26	0 44	21 56	0 46	2 21	12 39	15 40	16 11	27 8		n.a.
M30	0 49	9 49	1 14	10 40	2 22	13 56	1 14	14 32	0 45	15 35	1 11	21 8	1 19	2 27	0 44	21 57	0 46	2 22	12 39	15 39	16 10	27 9		n.a.
T 31	0s26	15n 8	0s 7	9s57	2s18	14n23	1n17	14n45	0n45	15s30	1s11	21s 7	1s19	2n28	0n44	21n57	0s46	2n22	12n39	15n39	16n 9	27n10		n.a.

Julian Day Number = 1276973.5, Delta T = 08h11m46s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°52'13, Lahiri = -20°45'13 Julian Calendar 1 March 1217 BCE == Greg. Calendar 19 Feb. 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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APRIL 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 53 26	29♓54'19	22♉50	12♓ 4	5♉31	7♉31	22♒16	3♒ 3	25°R31	12♊45	23°R44	11♉51	13♉25	25♊ 8	n.a.	W 1
T 2	11 57 22	0♈52'05	4♊52	13°51	6°42	8° 9	22°29	3° 8	25♍28	12°46	23♎43	11°53	13°22	25°14	n.a.	T 2
F 3	12 1 19	1°49'50	16°46	15°41	7°52	8°47	22°42	3°13	25°26	12°47	23°41	11°54	13°19	25°21	n.a.	F 3
S 4	12 5 15	2°47'32	28°36	17°32	9° 2	9°25	22°54	3°18	25°23	12°48	23°40	11°R55	13°16	25°28	n.a.	S 4
S 5	12 9 12	3°45'13	10♋29	19°25	10°13	10° 3	23° 7	3°23	25°21	12°49	23°38	11°55	13°13	25°34	n.a.	S 5
M 6	12 13 8	4°42'52	22°28	21°20	11°23	10°41	23°20	3°28	25°18	12°50	23°37	11°53	13° 9	25°41	n.a.	M 6
T 7	12 17 5	5°40'29	4♌38	23°17	12°33	11°20	23°32	3°33	25°16	12°51	23°35	11°50	13° 6	25°48	n.a.	T 7
W 8	12 21 1	6°38'04	17° 4	25°16	13°43	11°58	23°44	3°38	25°13	12°52	23°34	11°46	13° 3	25°54	n.a.	W 8
T 9	12 24 58	7°35'38	29°47	27°16	14°53	12°36	23°57	3°42	25°11	12°54	23°32	11°40	13° 0	26° 1	n.a.	T 9
F 10	12 28 55	8°33'10	12♍51	29°19	16° 3	13°14	24° 9	3°47	25° 8	12°55	23°31	11°35	12°57	26° 8	n.a.	F 10
S 11	12 32 51	9°30'41	26°14	1♈23	17°13	13°52	24°21	3°51	25° 6	12°56	23°29	11°30	12°54	26°14	n.a.	S 11
S 12	12 36 48	10°28'10	9♎55	3°28	18°22	14°30	24°33	3°56	25° 4	12°57	23°28	11°26	12°50	26°21	n.a.	S 12
M13	12 40 44	11°25'38	23°52	5°35	19°32	15° 8	24°45	4° 0	25° 1	12°58	23°26	11°24	12°47	26°28	n.a.	M13
T 14	12 44 41	12°23'05	8♏ 1	7°44	20°41	15°46	24°57	4° 4	24°59	13° 0	23°24	11°D23	12°44	26°34	n.a.	T 14
W15	12 48 37	13°20'31	22°18	9°53	21°51	16°24	25° 9	4° 8	24°56	13° 1	23°23	11°23	12°41	26°41	n.a.	W15
T 16	12 52 34	14°17'56	6♐39	12° 3	23° 0	17° 2	25°21	4°12	24°54	13° 2	23°21	11°24	12°38	26°48	n.a.	T 16
F 17	12 56 30	15°15'20	20°59	14°14	24° 9	17°40	25°33	4°16	24°52	13° 3	23°20	11°25	12°34	26°54	n.a.	F 17
S 18	13 0 27	16°12'43	5♑17	16°25	25°18	18°18	25°44	4°20	24°49	13° 5	23°18	11°27	12°31	27° 1	n.a.	S 18
S 19	13 4 24	17°10'06	19°28	18°37	26°27	18°56	25°56	4°24	24°47	13° 6	23°16	11°R27	12°28	27° 8	n.a.	S 19
M20	13 8 20	18° 7'28	3♒32	20°48	27°36	19°34	26° 7	4°28	24°45	13° 8	23°15	11°26	12°25	27°15	n.a.	M20
T 21	13 12 17	19° 4'48	17°26	22°59	28°44	20°12	26°18	4°31	24°43	13° 9	23°13	11°24	12°22	27°21	n.a.	T 21
W22	13 16 13	20° 2'08	1♓10	25°10	29°53	20°50	26°30	4°35	24°40	13°11	23°11	11°22	12°19	27°28	n.a.	W22
T 23	13 20 10	20°59'28	14°41	27°19	1♊ 1	21°28	26°41	4°38	24°38	13°12	23°10	11°19	12°15	27°35	n.a.	T 23
F 24	13 24 6	21°56'46	27°59	29°27	2°10	22° 6	26°52	4°42	24°36	13°14	23° 8	11°16	12°12	27°41	n.a.	F 24
S 25	13 28 3	22°54'04	11♈ 2	1♉34	3°18	22°44	27° 3	4°45	24°34	13°15	23° 6	11°14	12° 9	27°48	n.a.	S 25
S 26	13 31 59	23°51'20	23°51	3°40	4°26	23°22	27°14	4°48	24°32	13°17	23° 5	11°12	12° 6	27°55	n.a.	S 26
M27	13 35 56	24°48'36	6♉25	5°43	5°34	24° 0	27°25	4°52	24°30	13°18	23° 3	11°D12	12° 3	28° 1	n.a.	M27
T 28	13 39 53	25°45'51	18°45	7°45	6°42	24°38	27°35	4°55	24°28	13°20	23° 2	11°12	11°59	28° 8	n.a.	T 28
W29	13 43 49	26°43'06	0♊54	9°45	7°50	25°16	27°46	4°58	24°26	13°22	23° 0	11°12	11°56	28°15	n.a.	W29
T 30	13 47 46	27♈40'19	12♊53	11♉42	8♊57	25♉54	27♒56	5♒ 0	24♍24	13♊23	22♎58	11♉14	11♉53	28♊21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s 2	19n45	0n59	9s12	2s13	14n50	1n20	14n58	0n46	15s26	1s11	21s 5	1s20	2n29	0n44	21n57	0s46	2n23	12n39	15n39	16n 8	27n11		n.a.
T 2	0n21	23 28	2 2	8 25	2 8	15 16	1 23	15 11	0 46	15 22	1 11	21 4	1 20	2 30	0 44	21 57	0 46	2 23	12 39	15 39	16 7	27 11		n.a.
F 3	0 44	26 7	2 58	7 37	2 3	15 43	1 25	15 24	0 47	15 18	1 11	21 3	1 20	2 31	0 44	21 57	0 46	2 24	12 39	15 40	16 6	27 12		n.a.
S 4	1 8	27 37	3 47	6 47	1 57	16 8	1 28	15 37	0 47	15 14	1 12	21 2	1 20	2 32	0 44	21 57	0 46	2 25	12 39	15 40	16 5	27 13		n.a.
S 5	1 31	27 50	4 26	5 56	1 50	16 34	1 31	15 50	0 47	15 10	1 12	21 1	1 20	2 33	0 44	21 58	0 46	2 25	12 39	15 40	16 4	27 14		n.a.
M 6	1 54	26 45	4 54	5 4	1 43	16 59	1 34	16 2	0 48	15 6	1 12	21 0	1 20	2 34	0 44	21 58	0 46	2 26	12 39	15 39	16 3	27 15		n.a.
T 7	2 17	24 25	5 9	4 10	1 35	17 23	1 36	16 15	0 48	15 2	1 12	21 0	1 21	2 35	0 44	21 58	0 46	2 27	12 39	15 38	16 2	27 16		n.a.
W 8	2 41	20 53	5 10	3 14	1 27	17 48	1 39	16 27	0 49	14 58	1 12	20 59	1 21	2 36	0 44	21 58	0 46	2 27	12 39	15 37	16 1	27 17		n.a.
T 9	3 4	16 20	4 56	2 18	1 19	18 11	1 42	16 39	0 49	14 54	1 12	20 58	1 21	2 37	0 44	21 58	0 46	2 28	12 40	15 35	16 0	27 18		n.a.
F 10	3 27	10 56	4 26	1 20	1 10	18 35	1 44	16 51	0 49	14 50	1 13	20 57	1 21	2 38	0 44	21 58	0 46	2 28	12 40	15 34	15 59	27 18		n.a.
S 11	3 50	4 54	3 42	0 22	1 0	18 57	1 47	17 3	0 50	14 46	1 13	20 56	1 21	2 39	0 44	21 59	0 46	2 29	12 40	15 32	15 58	27 19		n.a.
S 12	4 13	1s30	2 44	0n38	0 51	19 20	1 49	17 15	0 50	14 42	1 13	20 55	1 22	2 40	0 44	21 59	0 46	2 30	12 40	15 31	15 57	27 20		n.a.
M13	4 36	7 57	1 34	1 38	0 41	19 42	1 52	17 27	0 51	14 38	1 13	20 54	1 22	2 41	0 44	21 59	0 46	2 30	12 40	15 30	15 56	27 21		n.a.
T 14	4 58	14 8	0 18	2 39	0 31	20 3	1 54	17 39	0 51	14 34	1 13	20 53	1 22	2 42	0 44	21 59	0 46	2 31	12 40	15 30	15 55	27 22		n.a.
W15	5 21	19 37	1s 0	3 40	0 20	20 24	1 56	17 50	0 51	14 30	1 14	20 53	1 22	2 43	0 44	21 59	0 45	2 31	12 40	15 30	15 54	27 23		n.a.
T 16	5 44	23 59	2 14	4 42	0 10	20 44	1 58	18 2	0 52	14 27	1 14	20 52	1 22	2 44	0 44	22 0	0 45	2 32	12 40	15 30	15 53	27 23		n.a.
F 17	6 6	26 52	3 20	5 43	0n 1	21 4	2 1	18 13	0 52	14 23	1 14	20 51	1 23	2 45	0 44	22 0	0 45	2 32	12 40	15 31	15 52	27 24		n.a.
S 18	6 29	27 58	4 14	6 44	0 11	21 23	2 3	18 24	0 52	14 19	1 14	20 50	1 23	2 46	0 44	22 0	0 45	2 33	12 40	15 31	15 51	27 25		n.a.
S 19	6 51	27 12	4 52	7 45	0 22	21 42	2 5	18 35	0 53	14 15	1 14	20 49	1 23	2 47	0 44	22 0	0 45	2 34	12 40	15 31	15 50	27 26		n.a.
M20	7 13	24 44	5 11	8 45	0 32	22 0	2 7	18 46	0 53	14 11	1 15	20 49	1 23	2 47	0 44	22 0	0 45	2 34	12 40	15 31	15 49	27 27		n.a.
T 21	7 36	20 49	5 13	9 44	0 42	22 18	2 9	18 57	0 53	14 8	1 15	20 48	1 23	2 48	0 44	22 1	0 45	2 35	12 39	15 30	15 48	27 27		n.a.
W22	7 58	15 50	4 56	10 42	0 52	22 35	2 10	19 7	0 54	14 4	1 15	20 47	1 24	2 49	0 44	22 1	0 45	2 35	12 39	15 30	15 47	27 28		n.a.
T 23	8 20	10 9	4 23	11 39	1 2	22 52	2 12	19 18	0 54	14 0	1 15	20 47	1 24	2 50	0 44	22 1	0 45	2 36	12 39	15 29	15 46	27 29		n.a.
F 24	8 41	4 7	3 36	12 34	1 11	23 7	2 14	19 28	0 54	13 57	1 15	20 46	1 24	2 51	0 44	22 1	0 45	2 36	12 39	15 28	15 45	27 30		n.a.
S 25	9 3	2n 1	2 39	13 27	1 19	23 23	2 15	19 39	0 55	13 53	1 16	20 45	1 24	2 52	0 44	22 1	0 45	2 37	12 39	15 27	15 44	27 30		n.a.
S 26	9 25	7 57	1 34	14 19	1 27	23 37	2 17	19 49	0 55	13 49	1 16	20 45	1 25	2 53	0 44	22 2	0 45	2 37	12 39	15 27	15 43	27 31		n.a.
M27	9 46	13 28	0 26	15 8	1 35	23 52	2 18	19 59	0 55	13 46	1 16	20 44	1 25	2 53	0 44	22 2	0 45	2 38	12 39	15 26	15 42	27 32		n.a.
T 28	10 7	18 22	0n42	15 55	1 41	24 5	2 20	20 9	0 56	13 42	1 16	20 44	1 25	2 54	0 44	22 2	0 45	2 38	12 39	15 26	15 41	27 33		n.a.
W29	10 28	22 25	1 47	16 40	1 48	24 18	2 21	20 18	0 56	13 39	1 17	20 43	1 25	2 55	0 44	22 2	0 45	2 39	12 39	15 27	15 40	27 33		n.a.
T 30	10n49	25n28	2n46	17n23	1n53	24n30	2n22	20n28	0n56	13s35	1s17	20s43	1s25	2n56	0n44	22n 3	0s45	2n39	12n39	15n27	15n39	27n34		n.a.

Julian Day Number = 1277004.5, Delta T = 08h11m45s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°52'09, Lahiri = -20°45'09 Julian Calendar 1 Apr. 1217 BCE == Greg. Calendar 21 March 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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MAY 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 51 42	28♈37'31	24♊46	13♉37	10♊ 5	26♉32	28♒ 7	5♒ 3	24°R22	13♊25	22°R57	11♉15	11♉50	28♊28	n.a.	F 1
S 2	13 55 39	29°34'43	6♋36	15°30	11°12	27°10	28°17	5° 6	24♍20	13°27	22♎55	11°16	11°47	28°35	n.a.	S 2
S 3	13 59 35	0♉31'54	18°29	17°21	12°19	27°48	28°27	5° 8	24°18	13°28	22°53	11°17	11°44	28°41	n.a.	S 3
M 4	14 3 32	1°29'03	0♌27	19° 9	13°26	28°26	28°37	5°11	24°16	13°30	22°52	11°R17	11°40	28°48	n.a.	M 4
T 5	14 7 29	2°26'12	12°37	20°54	14°33	29° 4	28°47	5°13	24°14	13°32	22°50	11°17	11°37	28°55	n.a.	T 5
W 6	14 11 25	3°23'20	25° 3	22°37	15°39	29°42	28°57	5°16	24°12	13°34	22°49	11°16	11°34	29° 2	n.a.	W 6
T 7	14 15 22	4°20'27	7♍47	24°18	16°46	0♊20	29° 7	5°18	24°11	13°35	22°47	11°15	11°31	29° 8	n.a.	T 7
F 8	14 19 18	5°17'34	20°54	25°56	17°52	0°58	29°16	5°20	24° 9	13°37	22°45	11°15	11°28	29°15	n.a.	F 8
S 9	14 23 15	6°14'39	4♎24	27°32	18°58	1°35	29°26	5°22	24° 7	13°39	22°44	11°14	11°25	29°22	n.a.	S 9
S 10	14 27 11	7°11'44	18°18	29° 5	20° 4	2°13	29°35	5°24	24° 6	13°41	22°42	11°14	11°21	29°28	n.a.	S 10
M11	14 31 8	8° 8'49	2♏33	0♊35	21°10	2°51	29°44	5°26	24° 4	13°43	22°41	11°13	11°18	29°35	n.a.	M11
T 12	14 35 4	9° 5'53	17° 5	2° 3	22°16	3°29	29°53	5°27	24° 3	13°45	22°39	11°D13	11°15	29°42	n.a.	T 12
W13	14 39 1	10° 2'57	1♐47	3°29	23°21	4° 7	0♓ 2	5°29	24° 1	13°46	22°38	11°13	11°12	29°48	n.a.	W13
T 14	14 42 58	11° 0'01	16°34	4°52	24°26	4°45	0°11	5°30	24° 0	13°48	22°36	11°R13	11° 9	29°55	n.a.	T 14
F 15	14 46 54	11°57'05	1♑17	6°12	25°32	5°23	0°20	5°32	23°58	13°50	22°34	11°13	11° 5	0♋ 2	n.a.	F 15
S 16	14 50 51	12°54'09	15°52	7°29	26°36	6° 1	0°28	5°33	23°57	13°52	22°33	11°13	11° 2	0° 8	n.a.	S 16
S 17	14 54 47	13°51'13	0♒14	8°44	27°41	6°39	0°37	5°34	23°55	13°54	22°31	11°13	10°59	0°15	n.a.	S 17
M18	14 58 44	14°48'17	14°19	9°55	28°45	7°17	0°45	5°36	23°54	13°56	22°30	11°D13	10°56	0°22	n.a.	M18
T 19	15 2 40	15°45'21	28° 6	11° 4	29°50	7°55	0°53	5°37	23°53	13°58	22°29	11°13	10°53	0°28	n.a.	T 19
W20	15 6 37	16°42'26	11♓35	12°10	0♋54	8°32	1° 1	5°38	23°52	14° 0	22°27	11°14	10°50	0°35	n.a.	W20
T 21	15 10 34	17°39'30	24°47	13°13	1°57	9°10	1° 9	5°38	23°51	14° 2	22°26	11°14	10°46	0°42	n.a.	T 21
F 22	15 14 30	18°36'35	7♈43	14°13	3° 1	9°48	1°17	5°39	23°49	14° 4	22°24	11°15	10°43	0°49	n.a.	F 22
S 23	15 18 27	19°33'40	20°25	15°10	4° 4	10°26	1°25	5°40	23°48	14° 6	22°23	11°15	10°40	0°55	n.a.	S 23
S 24	15 22 23	20°30'45	2♉54	16° 3	5° 7	11° 4	1°32	5°40	23°47	14° 8	22°21	11°16	10°37	1° 2	n.a.	S 24
M25	15 26 20	21°27'51	15°12	16°53	6°10	11°42	1°40	5°41	23°46	14°11	22°20	11°R16	10°34	1° 9	n.a.	M25
T 26	15 30 16	22°24'56	27°20	17°39	7°13	12°20	1°47	5°41	23°45	14°13	22°19	11°16	10°31	1°15	n.a.	T 26
W27	15 34 13	23°22'02	9♊21	18°22	8°15	12°58	1°54	5°41	23°45	14°15	22°17	11°14	10°27	1°22	n.a.	W27
T 28	15 38 9	24°19'08	21°15	19° 1	9°17	13°36	2° 1	5°41	23°44	14°17	22°16	11°13	10°24	1°29	n.a.	T 28
F 29	15 42 6	25°16'14	3♋ 6	19°36	10°19	14°14	2° 8	5°R41	23°43	14°19	22°15	11°11	10°21	1°35	n.a.	F 29
S 30	15 46 3	26°13'20	14°56	20° 7	11°20	14°52	2°14	5°41	23°42	14°21	22°13	11° 9	10°18	1°42	n.a.	S 30
S 31	15 49 59	27♉10'26	26♋49	20♊34	12♋21	15♊30	2♓21	5♒41	23♍42	14♊23	22♎12	11♉ 7	10♉15	1♋49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n10	27n22	3n38	18n 4	1n58	24n41	2n23	20n37	0n56	13s32	1s17	20s42	1s26	2n57	0n44	22n 3	0s45	2n40	12n39	15n27	15n38	27n35		n.a.
S 2	11 31	28 1	4 21	18 42	2 2	24 52	2 24	20 46	0 57	13 28	1 17	20 42	1 26	2 57	0 44	22 3	0 45	2 40	12 38	15 28	15 37	27 35		n.a.
S 3	11 51	27 22	4 52	19 18	2 6	25 3	2 25	20 56	0 57	13 25	1 18	20 41	1 26	2 58	0 44	22 3	0 45	2 41	12 38	15 28	15 36	27 36		n.a.
M 4	12 11	25 27	5 11	19 51	2 8	25 12	2 26	21 4	0 57	13 22	1 18	20 41	1 26	2 59	0 44	22 4	0 45	2 41	12 38	15 28	15 35	27 37		n.a.
T 5	12 31	22 21	5 17	20 22	2 10	25 21	2 26	21 13	0 58	13 18	1 18	20 41	1 26	2 59	0 44	22 4	0 45	2 42	12 38	15 28	15 34	27 37		n.a.
W 6	12 51	18 12	5 8	20 51	2 12	25 29	2 27	21 22	0 58	13 15	1 18	20 40	1 27	3 0	0 44	22 4	0 45	2 42	12 38	15 28	15 33	27 38		n.a.
T 7	13 11	13 10	4 44	21 18	2 12	25 37	2 27	21 30	0 58	13 12	1 18	20 40	1 27	3 1	0 43	22 4	0 45	2 42	12 38	15 28	15 32	27 39		n.a.
F 8	13 30	7 24	4 4	21 42	2 12	25 44	2 28	21 39	0 58	13 9	1 19	20 40	1 27	3 1	0 43	22 5	0 45	2 43	12 38	15 27	15 31	27 39		n.a.
S 9	13 50	1 7	3 10	22 4	2 11	25 50	2 28	21 47	0 59	13 6	1 19	20 39	1 27	3 2	0 43	22 5	0 45	2 43	12 37	15 27	15 30	27 40		n.a.
S 10	14 9	5s23	2 4	22 24	2 10	25 55	2 28	21 55	0 59	13 3	1 19	20 39	1 28	3 3	0 43	22 5	0 45	2 44	12 37	15 27	15 29	27 41		n.a.
M11	14 27	11 49	0 48	22 42	2 8	26 0	2 28	22 3	0 59	12 59	1 19	20 39	1 28	3 3	0 43	22 5	0 45	2 44	12 37	15 27	15 28	27 41		n.a.
T 12	14 46	17 44	0s32	22 57	2 5	26 4	2 28	22 11	0 59	12 56	1 20	20 39	1 28	3 4	0 43	22 6	0 45	2 44	12 37	15 27	15 27	27 42		n.a.
W13	15 4	22 41	1 52	23 11	2 1	26 8	2 28	22 18	1 0	12 53	1 20	20 38	1 28	3 5	0 43	22 6	0 45	2 45	12 37	15 27	15 26	27 42		n.a.
T 14	15 23	26 12	3 4	23 23	1 57	26 11	2 27	22 26	1 0	12 51	1 20	20 38	1 29	3 5	0 43	22 6	0 45	2 45	12 36	15 27	15 25	27 43		n.a.
F 15	15 41	27 53	4 3	23 33	1 52	26 13	2 27	22 33	1 0	12 48	1 21	20 38	1 29	3 6	0 43	22 6	0 45	2 45	12 36	15 27	15 24	27 44		n.a.
S 16	15 58	27 37	4 47	23 40	1 47	26 14	2 26	22 40	1 0	12 45	1 21	20 38	1 29	3 6	0 43	22 7	0 45	2 46	12 36	15 27	15 23	27 44		n.a.
S 17	16 16	25 30	5 11	23 47	1 40	26 15	2 26	22 47	1 1	12 42	1 21	20 38	1 29	3 7	0 43	22 7	0 45	2 46	12 36	15 27	15 22	27 45		n.a.
M18	16 33	21 51	5 17	23 51	1 34	26 15	2 25	22 53	1 1	12 39	1 21	20 38	1 29	3 7	0 43	22 7	0 45	2 46	12 35	15 27	15 21	27 45		n.a.
T 19	16 50	17 4	5 3	23 54	1 26	26 14	2 24	23 0	1 1	12 37	1 22	20 38	1 30	3 8	0 43	22 7	0 44	2 47	12 35	15 27	15 20	27 46		n.a.
W20	17 7	11 32	4 34	23 55	1 18	26 13	2 23	23 6	1 1	12 34	1 22	20 38	1 30	3 8	0 43	22 8	0 44	2 47	12 35	15 27	15 19	27 46		n.a.
T 21	17 23	5 37	3 50	23 55	1 9	26 11	2 22	23 13	1 2	12 31	1 22	20 38	1 30	3 8	0 43	22 8	0 44	2 47	12 35	15 27	15 18	27 47		n.a.
F 22	17 39	0n26	2 55	23 53	1 0	26 9	2 20	23 19	1 2	12 29	1 22	20 38	1 30	3 9	0 43	22 8	0 44	2 48	12 34	15 27	15 17	27 47		n.a.
S 23	17 55	6 22	1 53	23 50	0 50	26 5	2 19	23 25	1 2	12 26	1 23	20 38	1 31	3 9	0 43	22 9	0 44	2 48	12 34	15 28	15 16	27 48		n.a.
S 24	18 11	11 58	0 46	23 45	0 40	26 2	2 17	23 30	1 2	12 24	1 23	20 38	1 31	3 10	0 43	22 9	0 44	2 48	12 34	15 28	15 15	27 48		n.a.
M25	18 26	17 1	0n22	23 39	0 29	25 57	2 16	23 36	1 3	12 21	1 23	20 38	1 31	3 10	0 43	22 9	0 44	2 48	12 33	15 28	15 14	27 49		n.a.
T 26	18 41	21 19	1 28	23 32	0 17	25 52	2 14	23 41	1 3	12 19	1 24	20 38	1 31	3 10	0 43	22 9	0 44	2 49	12 33	15 28	15 13	27 49		n.a.
W27	18 56	24 41	2 29	23 24	0 5	25 46	2 12	23 46	1 3	12 17	1 24	20 39	1 32	3 11	0 43	22 10	0 44	2 49	12 33	15 27	15 12	27 50		n.a.
T 28	19 10	26 56	3 24	23 15	0s 8	25 40	2 9	23 52	1 3	12 14	1 24	20 39	1 32	3 11	0 43	22 10	0 44	2 49	12 33	15 27	15 11	27 50		n.a.
F 29	19 24	27 57	4 9	23 5	0 21	25 33	2 7	23 56	1 3	12 12	1 25	20 39	1 32	3 11	0 43	22 10	0 44	2 49	12 32	15 26	15 10	27 51		n.a.
S 30	19 38	27 41	4 43	22 54	0 34	25 25	2 5	24 1	1 4	12 10	1 25	20 39	1 32	3 12	0 43	22 10	0 44	2 49	12 32	15 25	15 9	27 51		n.a.
S 31	19n51	26n 8	5n 6	22n42	0s48	25n17	2n 2	24n 6	1n 4	12s 8	1s25	20s39	1s32	3n12	0n43	22n11	0s44	2n49	12n32	15n25	15n 8	27n52		n.a.

Julian Day Number = 1277034.5, Delta T = 08h11m43s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°52'05, Lahiri = -20°45'05 Julian Calendar 1 May 1217 BCE == Greg. Calendar 20 Apr. 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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JUNE 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 53 56	28♉ 7'32	8♌47	20♊56	13♋22	16♊ 8	2♓27	5°R41	23°R41	14♊25	22°R11	11°R 5	10♉11	1♋55	n.a.	M 1
T 2	15 57 52	29° 4'38	20°55	21°14	14°23	16°46	2°33	5♒40	23♍40	14°28	22♎10	11♉ 4	10° 8	2° 2	n.a.	T 2
W 3	16 1 49	0♊ 1'45	3♍18	21°28	15°23	17°23	2°39	5°40	23°40	14°30	22° 8	11°D 4	10° 5	2° 9	n.a.	W 3
T 4	16 5 45	0°58'51	15°59	21°36	16°23	18° 1	2°45	5°39	23°39	14°32	22° 7	11° 5	10° 2	2°16	n.a.	T 4
F 5	16 9 42	1°55'58	29° 2	21°R40	17°22	18°39	2°51	5°39	23°39	14°34	22° 6	11° 6	9°59	2°22	n.a.	F 5
S 6	16 13 38	2°53'05	12♎31	21°40	18°21	19°17	2°56	5°38	23°38	14°36	22° 5	11° 7	9°56	2°29	n.a.	S 6
S 7	16 17 35	3°50'12	26°26	21°34	19°20	19°55	3° 1	5°37	23°38	14°38	22° 4	11° 8	9°52	2°36	n.a.	S 7
M 8	16 21 32	4°47'19	10♏47	21°23	20°18	20°33	3° 7	5°36	23°38	14°41	22° 3	11°R 9	9°49	2°42	n.a.	M 8
T 9	16 25 28	5°44'27	25°31	21° 8	21°16	21°11	3°12	5°35	23°38	14°43	22° 2	11° 8	9°46	2°49	n.a.	T 9
W10	16 29 25	6°41'36	10♐31	20°48	22°13	21°49	3°16	5°34	23°37	14°45	22° 1	11° 7	9°43	2°56	n.a.	W10
T 11	16 33 21	7°38'46	25°38	20°24	23°11	22°27	3°21	5°32	23°37	14°47	22° 0	11° 4	9°40	3° 2	n.a.	T 11
F 12	16 37 18	8°35'56	10♑44	19°56	24° 7	23° 5	3°25	5°31	23°37	14°49	21°59	11° 0	9°37	3° 9	n.a.	F 12
S 13	16 41 14	9°33'07	25°39	19°23	25° 3	23°43	3°30	5°29	23°D37	14°52	21°58	10°56	9°33	3°16	n.a.	S 13
S 14	16 45 11	10°30'19	10♒16	18°48	25°59	24°21	3°34	5°28	23°37	14°54	21°57	10°53	9°30	3°23	n.a.	S 14
M15	16 49 8	11°27'33	24°31	18°10	26°54	24°59	3°38	5°26	23°37	14°56	21°56	10°51	9°27	3°29	n.a.	M15
T 16	16 53 4	12°24'47	8♓20	17°29	27°49	25°37	3°42	5°24	23°38	14°58	21°55	10°D50	9°24	3°36	n.a.	T 16
W17	16 57 1	13°22'02	21°45	16°47	28°43	26°15	3°45	5°23	23°38	15° 1	21°54	10°50	9°21	3°43	n.a.	W17
T 18	17 0 57	14°19'18	4♈47	16° 3	29°37	26°53	3°49	5°21	23°38	15° 3	21°53	10°51	9°17	3°49	n.a.	T 18
F 19	17 4 54	15°16'36	17°30	15°20	0♌30	27°31	3°52	5°19	23°38	15° 5	21°52	10°53	9°14	3°56	n.a.	F 19
S 20	17 8 50	16°13'55	29°57	14°37	1°22	28° 9	3°55	5°16	23°39	15° 7	21°52	10°54	9°11	4° 3	n.a.	S 20
S 21	17 12 47	17°11'15	12♉11	13°56	2°14	28°47	3°58	5°14	23°39	15° 9	21°51	10°R55	9° 8	4° 9	n.a.	S 21
M22	17 16 43	18° 8'36	24°16	13°17	3° 5	29°25	4° 0	5°12	23°39	15°12	21°50	10°54	9° 5	4°16	n.a.	M22
T 23	17 20 40	19° 5'59	6♊15	12°40	3°56	0♋ 3	4° 3	5° 9	23°40	15°14	21°50	10°51	9° 2	4°23	n.a.	T 23
W24	17 24 37	20° 3'22	18° 8	12° 8	4°46	0°41	4° 5	5° 7	23°40	15°16	21°49	10°46	8°58	4°30	n.a.	W24
T 25	17 28 33	21° 0'47	29°59	11°39	5°35	1°20	4° 7	5° 4	23°41	15°18	21°48	10°40	8°55	4°36	n.a.	T 25
F 26	17 32 30	21°58'13	11♋50	11°16	6°24	1°58	4° 9	5° 2	23°42	15°21	21°48	10°33	8°52	4°43	n.a.	F 26
S 27	17 36 26	22°55'40	23°41	10°58	7°12	2°36	4°11	4°59	23°42	15°23	21°47	10°25	8°49	4°50	n.a.	S 27
S 28	17 40 23	23°53'08	5♌35	10°45	7°59	3°14	4°12	4°56	23°43	15°25	21°47	10°17	8°46	4°56	n.a.	S 28
M29	17 44 19	24°50'37	17°36	10°D39	8°45	3°52	4°14	4°53	23°44	15°27	21°46	10°11	8°43	5° 3	n.a.	M29
T 30	17 48 16	25♊48'07	29♌45	10♊39	9♌30	4♋30	4♓15	4♒50	23♍45	15♊29	21♎46	10♉ 6	8♉39	5♋10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20n 5	23n25	5n15	22n30	1s 2	25n 8	1n59	24n10	1n 4	12s 6	1s25	20s40	1s33	3n12	0n43	22n11	0s44	2n50	12n31	15n24	15n 7	27n52		n.a.
T 2	20 17	19 39	5 11	22 16	1 17	24 59	1 56	24 14	1 4	12 4	1 26	20 40	1 33	3 12	0 43	22 11	0 44	2 50	12 31	15 24	15 6	27 53		n.a.
W 3	20 30	14 59	4 52	22 3	1 31	24 49	1 53	24 18	1 4	12 2	1 26	20 40	1 33	3 12	0 43	22 11	0 44	2 50	12 31	15 24	15 5	27 53		n.a.
T 4	20 42	9 35	4 19	21 48	1 46	24 38	1 50	24 22	1 4	12 0	1 26	20 41	1 33	3 12	0 42	22 12	0 44	2 50	12 30	15 24	15 4	27 54		n.a.
F 5	20 54	3 37	3 32	21 34	2 1	24 27	1 47	24 25	1 5	11 59	1 27	20 41	1 34	3 13	0 42	22 12	0 44	2 50	12 30	15 24	15 3	27 54		n.a.
S 6	21 5	2s43	2 31	21 19	2 16	24 16	1 43	24 29	1 5	11 57	1 27	20 42	1 34	3 13	0 42	22 12	0 44	2 50	12 29	15 25	15 2	27 54		n.a.
S 7	21 16	9 8	1 20	21 3	2 31	24 4	1 39	24 32	1 5	11 55	1 27	20 42	1 34	3 13	0 42	22 13	0 44	2 50	12 29	15 25	15 1	27 55		n.a.
M 8	21 27	15 17	0 2	20 48	2 46	23 51	1 35	24 35	1 5	11 54	1 28	20 43	1 34	3 13	0 42	22 13	0 44	2 50	12 29	15 25	15 0	27 55		n.a.
T 9	21 37	20 44	1s18	20 33	3 0	23 38	1 31	24 38	1 5	11 52	1 28	20 43	1 35	3 13	0 42	22 13	0 44	2 50	12 28	15 25	14 59	27 56		n.a.
W10	21 47	24 57	2 34	20 18	3 14	23 24	1 27	24 40	1 6	11 50	1 28	20 44	1 35	3 13	0 42	22 13	0 44	2 50	12 28	15 25	14 58	27 56		n.a.
T 11	21 57	27 26	3 40	20 3	3 27	23 10	1 23	24 43	1 6	11 49	1 29	20 44	1 35	3 13	0 42	22 14	0 44	2 50	12 28	15 24	14 57	27 56		n.a.
F 12	22 6	27 54	4 31	19 48	3 40	22 56	1 18	24 45	1 6	11 48	1 29	20 45	1 35	3 13	0 42	22 14	0 44	2 50	12 27	15 23	14 56	27 57		n.a.
S 13	22 15	26 18	5 2	19 34	3 51	22 41	1 13	24 47	1 6	11 46	1 29	20 45	1 35	3 13	0 42	22 14	0 44	2 50	12 27	15 22	14 55	27 57		n.a.
S 14	22 24	22 58	5 13	19 21	4 2	22 26	1 9	24 49	1 6	11 45	1 30	20 46	1 36	3 13	0 42	22 14	0 44	2 50	12 26	15 20	14 54	27 57		n.a.
M15	22 32	18 20	5 4	19 8	4 11	22 10	1 3	24 51	1 6	11 44	1 30	20 47	1 36	3 13	0 42	22 15	0 44	2 50	12 26	15 20	14 53	27 58		n.a.
T 16	22 40	12 52	4 38	18 56	4 19	21 54	0 58	24 52	1 6	11 43	1 30	20 47	1 36	3 13	0 42	22 15	0 44	2 50	12 26	15 19	14 52	27 58		n.a.
W17	22 47	6 56	3 57	18 46	4 26	21 37	0 53	24 54	1 7	11 42	1 31	20 48	1 36	3 13	0 42	22 15	0 44	2 50	12 25	15 19	14 51	27 58		n.a.
T 18	22 54	0 53	3 5	18 36	4 31	21 21	0 47	24 55	1 7	11 41	1 31	20 49	1 37	3 12	0 42	22 15	0 44	2 50	12 25	15 20	14 50	27 59		n.a.
F 19	23 1	5n 4	2 4	18 29	4 34	21 3	0 41	24 56	1 7	11 40	1 31	20 49	1 37	3 12	0 42	22 16	0 44	2 50	12 24	15 20	14 49	27 59		n.a.
S 20	23 7	10 43	0 59	18 22	4 36	20 46	0 35	24 57	1 7	11 39	1 32	20 50	1 37	3 12	0 42	22 16	0 44	2 50	12 24	15 21	14 48	27 59		n.a.
S 21	23 13	15 52	0n 7	18 17	4 36	20 28	0 29	24 57	1 7	11 39	1 32	20 51	1 37	3 12	0 42	22 16	0 44	2 50	12 23	15 21	14 47	28 0		n.a.
M22	23 18	20 19	1 12	18 15	4 34	20 10	0 23	24 58	1 7	11 38	1 32	20 52	1 37	3 12	0 42	22 17	0 44	2 50	12 23	15 21	14 46	28 0		n.a.
T 23	23 23	23 54	2 13	18 13	4 31	19 51	0 16	24 58	1 7	11 37	1 33	20 52	1 38	3 11	0 42	22 17	0 44	2 49	12 23	15 20	14 45	28 0		n.a.
W24	23 28	26 26	3 8	18 14	4 26	19 33	0 10	24 58	1 8	11 37	1 33	20 53	1 38	3 11	0 42	22 17	0 44	2 49	12 22	15 18	14 44	28 0		n.a.
T 25	23 32	27 45	3 55	18 17	4 19	19 14	0 3	24 58	1 8	11 36	1 33	20 54	1 38	3 11	0 42	22 17	0 44	2 49	12 22	15 16	14 43	28 1		n.a.
F 26	23 36	27 48	4 31	18 22	4 11	18 55	0s 5	24 57	1 8	11 36	1 34	20 55	1 38	3 11	0 42	22 18	0 44	2 49	12 21	15 14	14 42	28 1		n.a.
S 27	23 39	26 34	4 55	18 29	4 1	18 36	0 12	24 57	1 8	11 36	1 34	20 56	1 38	3 10	0 41	22 18	0 44	2 49	12 21	15 11	14 41	28 1		n.a.
S 28	23 42	24 8	5 7	18 38	3 51	18 16	0 19	24 56	1 8	11 35	1 34	20 57	1 39	3 10	0 41	22 18	0 44	2 48	12 20	15 9	14 40	28 1		n.a.
M29	23 44	20 39	5 6	18 49	3 39	17 56	0 27	24 55	1 8	11 35	1 35	20 58	1 39	3 10	0 41	22 18	0 44	2 48	12 20	15 7	14 38	28 2		n.a.
T 30	23n46	16n16	4n50	19n 1	3s26	17n37	0s35	24n54	1n 8	11s35	1s35	20s59	1s39	3n 9	0n41	22n19	0s44	2n48	12n19	15n 5	14n37	28n 2		n.a.

Julian Day Number = 1277065.5, Delta T = 08h11m41s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°52'01, Lahiri = -20°45'01 Julian Calendar 1 June 1217 BCE == Greg. Calendar 21 May 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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JULY 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 52 13	26♊45'38	12♍ 6	10♊46	10♌15	5♋ 8	4♓16	4°R47	23♍46	15♊32	21°R45	10°R 3	8♉36	5♋16	n.a.	W 1
T 2	17 56 9	27°43'10	24°43	11° 0	10°58	5°46	4°16	4♒44	23°47	15°34	21♎45	10°D 1	8°33	5°23	n.a.	T 2
F 3	18 0 6	28°40'43	7♎41	11°21	11°41	6°25	4°17	4°41	23°48	15°36	21°44	10♉ 2	8°30	5°30	n.a.	F 3
S 4	18 4 2	29°38'17	21° 2	11°48	12°22	7° 3	4°17	4°37	23°49	15°38	21°44	10° 3	8°27	5°37	n.a.	S 4
S 5	18 7 59	0♋35'52	4♏50	12°23	13° 3	7°41	4°R17	4°34	23°50	15°40	21°44	10°R 4	8°23	5°43	n.a.	S 5
M 6	18 11 55	1°33'28	19° 6	13° 4	13°43	8°19	4°17	4°31	23°51	15°43	21°43	10° 3	8°20	5°50	n.a.	M 6
T 7	18 15 52	2°31'06	3♐47	13°52	14°21	8°57	4°17	4°27	23°52	15°45	21°43	10° 1	8°17	5°57	n.a.	T 7
W 8	18 19 48	3°28'45	18°50	14°47	14°58	9°36	4°17	4°24	23°54	15°47	21°43	9°57	8°14	6° 3	n.a.	W 8
T 9	18 23 45	4°26'26	4♑ 6	15°48	15°34	10°14	4°16	4°20	23°55	15°49	21°43	9°51	8°11	6°10	n.a.	T 9
F 10	18 27 42	5°24'08	19°24	16°56	16° 9	10°52	4°15	4°16	23°56	15°51	21°43	9°43	8° 8	6°17	n.a.	F 10
S 11	18 31 38	6°21'52	4♒34	18° 9	16°43	11°30	4°14	4°12	23°58	15°53	21°42	9°35	8° 4	6°23	n.a.	S 11
S 12	18 35 35	7°19'37	19°25	19°28	17°15	12° 9	4°13	4° 9	23°59	15°55	21°42	9°27	8° 1	6°30	n.a.	S 12
M13	18 39 31	8°17'24	3♓51	20°53	17°46	12°47	4°11	4° 5	24° 1	15°57	21°42	9°21	7°58	6°37	n.a.	M13
T 14	18 43 28	9°15'13	17°48	22°22	18°15	13°25	4°10	4° 1	24° 2	16° 0	21°D42	9°16	7°55	6°44	n.a.	T 14
W15	18 47 24	10°13'04	1♈16	23°57	18°43	14° 4	4° 8	3°57	24° 4	16° 2	21°42	9°14	7°52	6°50	n.a.	W15
T 16	18 51 21	11°10'57	14°18	25°35	19° 9	14°42	4° 6	3°53	24° 6	16° 4	21°42	9°D14	7°48	6°57	n.a.	T 16
F 17	18 55 17	12° 8'52	26°56	27°17	19°34	15°20	4° 4	3°49	24° 7	16° 6	21°42	9°15	7°45	7° 4	n.a.	F 17
S 18	18 59 14	13° 6'48	9♉16	29° 3	19°57	15°59	4° 1	3°44	24° 9	16° 8	21°43	9°R15	7°42	7°10	n.a.	S 18
S 19	19 3 11	14° 4'47	21°23	0♋51	20°18	16°37	3°59	3°40	24°11	16°10	21°43	9°14	7°39	7°17	n.a.	S 19
M20	19 7 7	15° 2'48	3♊21	2°42	20°38	17°15	3°56	3°36	24°13	16°12	21°43	9°11	7°36	7°24	n.a.	M20
T 21	19 11 4	16° 0'51	15°13	4°35	20°56	17°54	3°53	3°32	24°15	16°14	21°43	9° 6	7°33	7°31	n.a.	T 21
W22	19 15 0	16°58'56	27° 3	6°30	21°12	18°32	3°49	3°27	24°17	16°16	21°43	8°58	7°29	7°37	n.a.	W22
T 23	19 18 57	17°57'02	8♋53	8°25	21°25	19°11	3°46	3°23	24°19	16°18	21°44	8°48	7°26	7°44	n.a.	T 23
F 24	19 22 53	18°55'11	20°45	10°22	21°37	19°49	3°43	3°19	24°21	16°20	21°44	8°35	7°23	7°51	n.a.	F 24
S 25	19 26 50	19°53'21	2♌41	12°19	21°47	20°28	3°39	3°14	24°23	16°22	21°44	8°22	7°20	7°57	n.a.	S 25
S 26	19 30 46	20°51'33	14°42	14°16	21°55	21° 6	3°35	3°10	24°25	16°24	21°45	8° 9	7°17	8° 4	n.a.	S 26
M27	19 34 43	21°49'47	26°49	16°13	22° 0	21°45	3°31	3° 5	24°27	16°25	21°45	7°58	7°14	8°11	n.a.	M27
T 28	19 38 40	22°48'03	9♍ 4	18°11	22° 4	22°23	3°26	3° 1	24°29	16°27	21°46	7°48	7°10	8°17	n.a.	T 28
W29	19 42 36	23°46'20	21°29	20° 7	22°R 5	23° 2	3°22	2°56	24°32	16°29	21°46	7°42	7° 7	8°24	n.a.	W29
T 30	19 46 33	24°44'40	4♎ 8	22° 3	22° 3	23°40	3°17	2°51	24°34	16°31	21°47	7°38	7° 4	8°31	n.a.	T 30
F 31	19 50 29	25♋43'00	17♎ 3	23♋59	21♌59	24♋19	3♓12	2♒47	24♍36	16♊33	21♎47	7♉37	7♉ 1	8♋38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n48	11n 9	4n22	19n16	3s13	17n17	0s43	24n53	1n 8	11s35	1s35	20s59	1s39	3n 9	0n41	22n19	0s44	2n48	12n19	15n 4	14n36	28n 2		n.a.
T 2	23 49	5 29	3 40	19 32	2 58	16 57	0 52	24 51	1 8	11 35	1 36	21 0	1 39	3 8	0 41	22 19	0 44	2 47	12 18	15 4	14 35	28 2		n.a.
F 3	23 50	0s34	2 45	19 49	2 44	16 37	1 0	24 49	1 9	11 35	1 36	21 1	1 40	3 8	0 41	22 19	0 44	2 47	12 18	15 4	14 34	28 2		n.a.
S 4	23 50	6 47	1 41	20 8	2 28	16 16	1 9	24 48	1 9	11 35	1 36	21 2	1 40	3 7	0 41	22 20	0 44	2 47	12 17	15 4	14 33	28 3		n.a.
S 5	23 50	12 55	0 28	20 28	2 13	15 56	1 18	24 45	1 9	11 36	1 37	21 3	1 40	3 7	0 41	22 20	0 44	2 46	12 17	15 5	14 32	28 3		n.a.
M 6	23 50	18 34	0s48	20 48	1 57	15 36	1 27	24 43	1 9	11 36	1 37	21 4	1 40	3 6	0 41	22 20	0 44	2 46	12 17	15 5	14 31	28 3		n.a.
T 7	23 49	23 17	2 4	21 10	1 42	15 16	1 36	24 41	1 9	11 36	1 37	21 5	1 40	3 6	0 41	22 20	0 44	2 46	12 16	15 4	14 30	28 3		n.a.
W 8	23 48	26 33	3 12	21 32	1 26	14 56	1 46	24 38	1 9	11 37	1 38	21 7	1 41	3 5	0 41	22 20	0 44	2 45	12 16	15 3	14 29	28 3		n.a.
T 9	23 46	27 55	4 8	21 54	1 11	14 36	1 56	24 35	1 9	11 37	1 38	21 8	1 41	3 5	0 41	22 21	0 44	2 45	12 15	15 1	14 28	28 3		n.a.
F 10	23 44	27 8	4 46	22 16	0 55	14 16	2 6	24 32	1 9	11 38	1 38	21 9	1 41	3 4	0 41	22 21	0 44	2 45	12 15	14 58	14 27	28 3		n.a.
S 11	23 41	24 21	5 4	22 38	0 40	13 56	2 16	24 29	1 9	11 39	1 39	21 10	1 41	3 4	0 41	22 21	0 44	2 44	12 14	14 55	14 26	28 4		n.a.
S 12	23 38	19 59	5 0	22 59	0 26	13 36	2 26	24 26	1 9	11 40	1 39	21 11	1 41	3 3	0 41	22 21	0 44	2 44	12 14	14 53	14 25	28 4		n.a.
M13	23 35	14 34	4 38	23 19	0 12	13 17	2 37	24 22	1 9	11 40	1 39	21 12	1 41	3 2	0 41	22 22	0 44	2 43	12 13	14 51	14 24	28 4		n.a.
T 14	23 31	8 33	3 59	23 39	0n 2	12 57	2 48	24 18	1 9	11 41	1 40	21 13	1 42	3 2	0 41	22 22	0 44	2 43	12 13	14 49	14 23	28 4		n.a.
W15	23 26	2 21	3 8	23 56	0 14	12 38	2 59	24 14	1 10	11 42	1 40	21 14	1 42	3 1	0 41	22 22	0 44	2 42	12 12	14 49	14 22	28 4		n.a.
T 16	23 22	3n45	2 9	24 12	0 26	12 19	3 10	24 10	1 10	11 43	1 40	21 15	1 42	3 0	0 41	22 22	0 44	2 42	12 12	14 49	14 21	28 4		n.a.
F 17	23 17	9 32	1 5	24 26	0 38	12 1	3 21	24 6	1 10	11 44	1 41	21 16	1 42	3 0	0 41	22 23	0 44	2 41	12 11	14 49	14 20	28 4		n.a.
S 18	23 11	14 50	0n 0	24 38	0 48	11 43	3 33	24 1	1 10	11 46	1 41	21 18	1 42	2 59	0 41	22 23	0 44	2 41	12 11	14 49	14 19	28 4		n.a.
S 19	23 5	19 27	1 4	24 48	0 58	11 25	3 45	23 56	1 10	11 47	1 41	21 19	1 42	2 58	0 41	22 23	0 44	2 40	12 10	14 49	14 18	28 4		n.a.
M20	22 59	23 13	2 5	24 55	1 6	11 7	3 56	23 52	1 10	11 48	1 41	21 20	1 42	2 57	0 41	22 23	0 44	2 40	12 10	14 48	14 17	28 4		n.a.
T 21	22 52	25 58	2 59	25 0	1 14	10 50	4 8	23 47	1 10	11 50	1 42	21 21	1 43	2 56	0 41	22 23	0 44	2 39	12 9	14 46	14 16	28 4		n.a.
W22	22 44	27 34	3 45	25 2	1 21	10 34	4 21	23 41	1 10	11 51	1 42	21 22	1 43	2 56	0 40	22 24	0 44	2 39	12 9	14 44	14 14	28 4		n.a.
T 23	22 37	27 53	4 22	25 1	1 27	10 18	4 33	23 36	1 10	11 53	1 42	21 23	1 43	2 55	0 40	22 24	0 44	2 38	12 8	14 40	14 13	28 5		n.a.
F 24	22 29	26 56	4 47	24 58	1 33	10 2	4 45	23 30	1 10	11 54	1 43	21 25	1 43	2 54	0 40	22 24	0 44	2 38	12 8	14 36	14 12	28 5		n.a.
S 25	22 20	24 44	4 59	24 52	1 37	9 47	4 58	23 24	1 10	11 56	1 43	21 26	1 43	2 53	0 40	22 24	0 44	2 37	12 7	14 32	14 11	28 5		n.a.
S 26	22 12	21 27	4 59	24 44	1 41	9 33	5 10	23 18	1 10	11 58	1 43	21 27	1 43	2 52	0 40	22 24	0 44	2 37	12 7	14 28	14 10	28 5		n.a.
M27	22 2	17 14	4 45	24 33	1 44	9 19	5 23	23 12	1 10	11 59	1 44	21 28	1 43	2 51	0 40	22 25	0 44	2 36	12 6	14 24	14 9	28 5		n.a.
T 28	21 53	12 16	4 18	24 20	1 46	9 7	5 35	23 6	1 10	12 1	1 44	21 29	1 43	2 50	0 40	22 25	0 44	2 35	12 6	14 21	14 8	28 5		n.a.
W29	21 43	6 46	3 38	24 4	1 47	8 54	5 48	22 59	1 10	12 3	1 44	21 31	1 44	2 49	0 40	22 25	0 44	2 35	12 5	14 19	14 7	28 5		n.a.
T 30	21 32	0 53	2 47	23 47	1 48	8 43	6 0	22 53	1 10	12 5	1 44	21 32	1 44	2 48	0 40	22 25	0 44	2 34	12 5	14 17	14 6	28 4		n.a.
F 31	21n21	5s10	1n46	23n27	1n48	8n33	6s12	22n46	1n10	12s 7	1s45	21s33	1s44	2n47	0n40	22n25	0s44	2n33	12n 4	14n17	14n 5	28n 4		n.a.

Julian Day Number = 1277095.5, Delta T = 08h11m40s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°51'57, Lahiri = -20°44'57 Julian Calendar 1 July 1217 BCE == Greg. Calendar 20 June 1217 BCE

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AUGUST 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 54 26	26♋41'23	0♏19	25♋54	21°R53	24♋58	3°R 7	2°R42	24♍39	16♊35	21♎48	7°R36	6♉58	8♋44	n.a.	S 1
S 2	19 58 22	27°39'47	13°57	27°47	21♌45	25°36	3♓ 2	2♒38	24°41	16°36	21°48	7♉36	6°54	8°51	n.a.	S 2
M 3	20 2 19	28°38'13	28° 1	29°40	21°34	26°15	2°57	2°33	24°44	16°38	21°49	7°35	6°51	8°58	n.a.	M 3
T 4	20 6 15	29°36'41	12♐30	1♌32	21°21	26°53	2°51	2°28	24°46	16°40	21°50	7°32	6°48	9° 4	n.a.	T 4
W 5	20 10 12	0♌35'10	27°21	3°23	21° 5	27°32	2°46	2°24	24°49	16°42	21°50	7°26	6°45	9°11	n.a.	W 5
T 6	20 14 9	1°33'42	12♑28	5°13	20°47	28°11	2°40	2°19	24°51	16°43	21°51	7°18	6°42	9°18	n.a.	T 6
F 7	20 18 5	2°32'16	27°42	7° 2	20°27	28°50	2°34	2°14	24°54	16°45	21°52	7° 7	6°39	9°25	n.a.	F 7
S 8	20 22 2	3°30'51	12♒53	8°49	20° 4	29°28	2°28	2°10	24°57	16°47	21°53	6°56	6°35	9°31	n.a.	S 8
S 9	20 25 58	4°29'29	27°48	10°36	19°40	0♌ 7	2°22	2° 5	24°59	16°48	21°53	6°45	6°32	9°38	n.a.	S 9
M10	20 29 55	5°28'08	12♓21	12°22	19°13	0°46	2°15	2° 0	25° 2	16°50	21°54	6°36	6°29	9°45	n.a.	M10
T 11	20 33 51	6°26'50	26°25	14° 6	18°45	1°25	2° 9	1°56	25° 5	16°52	21°55	6°30	6°26	9°51	n.a.	T 11
W12	20 37 48	7°25'35	9♈59	15°50	18°15	2° 3	2° 2	1°51	25° 8	16°53	21°56	6°26	6°23	9°58	n.a.	W12
T 13	20 41 44	8°24'21	23° 5	17°32	17°43	2°42	1°56	1°47	25°10	16°55	21°57	6°24	6°20	10° 5	n.a.	T 13
F 14	20 45 41	9°23'10	5♉45	19°14	17°10	3°21	1°49	1°42	25°13	16°56	21°58	6°24	6°16	10°12	n.a.	F 14
S 15	20 49 37	10°22'02	18° 6	20°55	16°36	4° 0	1°42	1°37	25°16	16°58	21°59	6°24	6°13	10°18	n.a.	S 15
S 16	20 53 34	11°20'56	0♊11	22°34	16° 1	4°39	1°35	1°33	25°19	16°59	22° 0	6°23	6°10	10°25	n.a.	S 16
M17	20 57 31	12°19'53	12° 7	24°13	15°25	5°18	1°28	1°28	25°22	17° 1	22° 1	6°20	6° 7	10°32	n.a.	M17
T 18	21 1 27	13°18'52	23°57	25°51	14°49	5°57	1°20	1°24	25°25	17° 2	22° 2	6°14	6° 4	10°38	n.a.	T 18
W19	21 5 24	14°17'53	5♋47	27°27	14°13	6°36	1°13	1°19	25°28	17° 3	22° 4	6° 6	6° 0	10°45	n.a.	W19
T 20	21 9 20	15°16'57	17°38	29° 3	13°36	7°15	1° 5	1°15	25°31	17° 5	22° 5	5°55	5°57	10°52	n.a.	T 20
F 21	21 13 17	16°16'03	29°35	0♍38	13° 0	7°54	0°58	1°10	25°34	17° 6	22° 6	5°42	5°54	10°59	n.a.	F 21
S 22	21 17 13	17°15'11	11♌38	2°12	12°24	8°33	0°50	1° 6	25°37	17° 7	22° 7	5°28	5°51	11° 5	n.a.	S 22
S 23	21 21 10	18°14'21	23°49	3°46	11°49	9°12	0°43	1° 2	25°41	17° 9	22° 9	5°14	5°48	11°12	n.a.	S 23
M24	21 25 6	19°13'34	6♍ 8	5°18	11°14	9°51	0°35	0°57	25°44	17°10	22°10	5° 1	5°45	11°19	n.a.	M24
T 25	21 29 3	20°12'48	18°36	6°50	10°41	10°30	0°27	0°53	25°47	17°11	22°11	4°51	5°41	11°25	n.a.	T 25
W26	21 33 0	21°12'05	1♎14	8°20	10° 9	11° 9	0°19	0°49	25°50	17°12	22°13	4°44	5°38	11°32	n.a.	W26
T 27	21 36 56	22°11'24	14° 3	9°50	9°39	11°48	0°11	0°45	25°54	17°14	22°14	4°40	5°35	11°39	n.a.	T 27
F 28	21 40 53	23°10'44	27° 6	11°19	9°10	12°27	0° 3	0°40	25°57	17°15	22°15	4°38	5°32	11°45	n.a.	F 28
S 29	21 44 49	24°10'07	10♏23	12°47	8°43	13° 7	29♒55	0°36	26° 0	17°16	22°17	4°D38	5°29	11°52	n.a.	S 29
S 30	21 48 46	25° 9'31	23°58	14°14	8°19	13°46	29°47	0°32	26° 4	17°17	22°18	4°R39	5°26	11°59	n.a.	S 30
M31	21 52 42	26♌ 8'58	7♐52	15♍41	7♌56	14♌25	29♒39	0♒28	26♍ 7	17♊18	22♎20	4♉38	5♉22	12♋ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n10	11s10	0n39	23n 5	1n48	8n23	6s25	22n39	1n10	12s 9	1s45	21s34	1s44	2n46	0n40	22n26	0s44	2n33	12n 4	14n17	14n 4	28n 4		n.a.
S 2	20 59	16 50	0s34	22 42	1 47	8 14	6 37	22 32	1 10	12 11	1 45	21 35	1 44	2 45	0 40	22 26	0 44	2 32	12 3	14 17	14 3	28 4		n.a.
M 3	20 47	21 46	1 46	22 16	1 45	8 6	6 49	22 24	1 10	12 14	1 45	21 36	1 44	2 44	0 40	22 26	0 44	2 31	12 3	14 16	14 2	28 4		n.a.
T 4	20 34	25 32	2 53	21 49	1 43	7 59	7 0	22 17	1 10	12 16	1 46	21 38	1 44	2 43	0 40	22 26	0 44	2 31	12 2	14 15	14 1	28 4		n.a.
W 5	20 22	27 39	3 50	21 21	1 40	7 54	7 12	22 9	1 10	12 18	1 46	21 39	1 44	2 42	0 40	22 26	0 44	2 30	12 2	14 13	14 0	28 4		n.a.
T 6	20 9	27 46	4 33	20 51	1 37	7 49	7 23	22 1	1 10	12 21	1 46	21 40	1 44	2 41	0 40	22 26	0 44	2 29	12 1	14 11	13 59	28 4		n.a.
F 7	19 55	25 48	4 56	20 20	1 34	7 45	7 33	21 53	1 10	12 23	1 46	21 41	1 44	2 40	0 40	22 27	0 44	2 28	12 1	14 7	13 58	28 4		n.a.
S 8	19 42	21 59	4 59	19 48	1 30	7 43	7 43	21 45	1 10	12 25	1 47	21 42	1 45	2 39	0 40	22 27	0 44	2 28	12 0	14 3	13 57	28 4		n.a.
S 9	19 28	16 48	4 40	19 15	1 26	7 41	7 53	21 36	1 10	12 28	1 47	21 43	1 45	2 38	0 40	22 27	0 44	2 27	12 0	14 0	13 55	28 4		n.a.
M10	19 13	10 47	4 4	18 41	1 22	7 41	8 2	21 28	1 10	12 30	1 47	21 45	1 45	2 37	0 40	22 27	0 44	2 26	11 59	13 57	13 54	28 4		n.a.
T 11	18 58	4 25	3 14	18 6	1 17	7 42	8 10	21 19	1 10	12 33	1 47	21 46	1 45	2 36	0 40	22 27	0 44	2 25	11 59	13 55	13 53	28 4		n.a.
W12	18 43	1n58	2 15	17 30	1 12	7 43	8 18	21 10	1 10	12 36	1 48	21 47	1 45	2 34	0 40	22 27	0 44	2 25	11 59	13 53	13 52	28 3		n.a.
T 13	18 28	8 2	1 10	16 53	1 6	7 46	8 25	21 1	1 10	12 38	1 48	21 48	1 45	2 33	0 40	22 27	0 44	2 24	11 58	13 53	13 51	28 3		n.a.
F 14	18 12	13 36	0 3	16 16	1 1	7 50	8 31	20 52	1 10	12 41	1 48	21 49	1 45	2 32	0 40	22 28	0 44	2 23	11 58	13 53	13 50	28 3		n.a.
S 15	17 56	18 29	1n 1	15 38	0 55	7 55	8 36	20 43	1 10	12 44	1 48	21 50	1 45	2 31	0 40	22 28	0 44	2 22	11 57	13 53	13 49	28 3		n.a.
S 16	17 40	22 31	2 2	15 0	0 49	8 1	8 40	20 33	1 10	12 46	1 48	21 51	1 45	2 30	0 40	22 28	0 44	2 21	11 57	13 52	13 48	28 3		n.a.
M17	17 23	25 32	2 57	14 21	0 43	8 8	8 44	20 24	1 10	12 49	1 48	21 52	1 45	2 28	0 40	22 28	0 44	2 21	11 56	13 51	13 47	28 3		n.a.
T 18	17 6	27 25	3 43	13 41	0 36	8 16	8 46	20 14	1 10	12 52	1 49	21 53	1 45	2 27	0 40	22 28	0 44	2 20	11 56	13 49	13 46	28 2		n.a.
W19	16 49	28 2	4 20	13 2	0 30	8 25	8 48	20 4	1 10	12 55	1 49	21 54	1 45	2 26	0 40	22 28	0 44	2 19	11 55	13 47	13 45	28 2		n.a.
T 20	16 31	27 22	4 45	12 22	0 23	8 35	8 49	19 54	1 10	12 58	1 49	21 55	1 45	2 25	0 40	22 28	0 44	2 18	11 55	13 43	13 44	28 2		n.a.
F 21	16 14	25 26	4 58	11 41	0 17	8 45	8 48	19 44	1 10	13 0	1 49	21 56	1 45	2 23	0 39	22 29	0 44	2 17	11 54	13 38	13 43	28 2		n.a.
S 22	15 55	22 21	4 58	11 1	0 10	8 56	8 47	19 33	1 10	13 3	1 49	21 58	1 45	2 22	0 39	22 29	0 44	2 16	11 54	13 34	13 42	28 2		n.a.
S 23	15 37	18 16	4 45	10 20	0 3	9 8	8 45	19 23	1 10	13 6	1 49	21 59	1 45	2 21	0 39	22 29	0 44	2 16	11 54	13 29	13 41	28 1		n.a.
M24	15 18	13 23	4 18	9 39	0s 4	9 20	8 42	19 12	1 10	13 9	1 49	21 59	1 45	2 20	0 39	22 29	0 44	2 15	11 53	13 25	13 39	28 1		n.a.
T 25	14 59	7 55	3 38	8 58	0 12	9 32	8 38	19 1	1 10	13 12	1 49	22 0	1 45	2 18	0 39	22 29	0 44	2 14	11 53	13 21	13 38	28 1		n.a.
W26	14 40	2 3	2 47	8 18	0 19	9 45	8 33	18 50	1 10	13 15	1 50	22 1	1 45	2 17	0 39	22 29	0 44	2 13	11 52	13 19	13 37	28 1		n.a.
T 27	14 21	4s 0	1 47	7 37	0 26	9 59	8 28	18 39	1 10	13 18	1 50	22 2	1 45	2 16	0 39	22 29	0 44	2 12	11 52	13 18	13 36	28 0		n.a.
F 28	14 1	9 59	0 40	6 56	0 33	10 12	8 21	18 28	1 10	13 21	1 50	22 3	1 45	2 14	0 39	22 29	0 44	2 11	11 51	13 17	13 35	28 0		n.a.
S 29	13 41	15 40	0s30	6 15	0 41	10 26	8 14	18 16	1 10	13 24	1 50	22 4	1 45	2 13	0 39	22 29	0 44	2 10	11 51	13 17	13 34	28 0		n.a.
S 30	13 21	20 42	1 41	5 34	0 48	10 40	8 6	18 5	1 9	13 27	1 50	22 5	1 45	2 11	0 39	22 29	0 44	2 9	11 51	13 17	13 33	28 0		n.a.
M31	13n 1	24s44	2s47	4n54	0s55	10n54	7s58	17n53	1n 9	13s30	1s50	22s 6	1s45	2n10	0n39	22n30	0s44	2n 8	11n50	13n17	13n32	27n59		n.a.

Julian Day Number = 1277126.5, Delta T = 08h11m38s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°51'52, Lahiri = -20°44'52 Julian Calendar 1 Aug. 1217 BCE == Greg. Calendar 21 July 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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SEPTEMBER 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 56 39	27♌ 8'26	22♐ 6	17♍ 6	7°R35	15♌ 4	29°R31	0°R24	26♍10	17♊19	22♎21	4°R36	5♉19	12♋12	n.a.	T 1
W 2	22 0 35	28° 7'56	6♑38	18°30	7♌17	15°44	29♒23	0♒21	26°14	17°20	22°23	4♉31	5°16	12°19	n.a.	W 2
T 3	22 4 32	29° 7'29	21°24	19°54	7° 1	16°23	29°15	0°17	26°17	17°21	22°25	4°24	5°13	12°26	n.a.	T 3
F 4	22 8 28	0♍ 7'03	6♒19	21°17	6°47	17° 2	29° 7	0°13	26°21	17°22	22°26	4°15	5°10	12°32	n.a.	F 4
S 5	22 12 25	1° 6'39	21°12	22°38	6°36	17°42	28°58	0° 9	26°24	17°23	22°28	4° 5	5° 6	12°39	n.a.	S 5
S 6	22 16 22	2° 6'17	5♓56	23°58	6°27	18°21	28°50	0° 6	26°28	17°24	22°29	3°55	5° 3	12°46	n.a.	S 6
M 7	22 20 18	3° 5'57	20°23	25°18	6°21	19° 0	28°42	0° 2	26°31	17°24	22°31	3°47	5° 0	12°53	n.a.	M 7
T 8	22 24 15	4° 5'40	4♈25	26°36	6°17	19°40	28°34	29♑59	26°35	17°25	22°33	3°41	4°57	12°59	n.a.	T 8
W 9	22 28 11	5° 5'25	18° 1	27°53	6°D16	20°19	28°26	29°56	26°38	17°26	22°35	3°38	4°54	13° 6	n.a.	W 9
T 10	22 32 8	6° 5'12	1♉10	29° 8	6°17	20°59	28°18	29°52	26°42	17°27	22°36	3°D36	4°51	13°13	n.a.	T 10
F 11	22 36 4	7° 5'01	13°55	0♎22	6°20	21°38	28°10	29°49	26°45	17°27	22°38	3°37	4°47	13°19	n.a.	F 11
S 12	22 40 1	8° 4'53	26°19	1°34	6°26	22°18	28° 3	29°46	26°49	17°28	22°40	3°38	4°44	13°26	n.a.	S 12
S 13	22 43 57	9° 4'48	8♊27	2°45	6°34	22°57	27°55	29°43	26°53	17°29	22°42	3°R38	4°41	13°33	n.a.	S 13
M14	22 47 54	10° 4'44	20°24	3°53	6°44	23°37	27°47	29°40	26°56	17°29	22°44	3°38	4°38	13°40	n.a.	M14
T 15	22 51 51	11° 4'44	2♋16	5° 0	6°57	24°17	27°39	29°37	27° 0	17°30	22°45	3°35	4°35	13°46	n.a.	T 15
W16	22 55 47	12° 4'45	14° 6	6° 4	7°11	24°56	27°32	29°34	27° 4	17°31	22°47	3°30	4°32	13°53	n.a.	W16
T 17	22 59 44	13° 4'49	26° 1	7° 6	7°28	25°36	27°24	29°31	27° 7	17°31	22°49	3°23	4°28	14° 0	n.a.	T 17
F 18	23 3 40	14° 4'55	8♌ 2	8° 5	7°46	26°16	27°17	29°29	27°11	17°31	22°51	3°15	4°25	14° 6	n.a.	F 18
S 19	23 7 37	15° 5'02	20°12	9° 0	8° 7	26°55	27° 9	29°26	27°15	17°32	22°53	3° 6	4°22	14°13	n.a.	S 19
S 20	23 11 33	16° 5'13	2♍34	9°53	8°29	27°35	27° 2	29°24	27°18	17°32	22°55	2°56	4°19	14°20	n.a.	S 20
M21	23 15 30	17° 5'25	15° 8	10°41	8°54	28°15	26°55	29°21	27°22	17°33	22°57	2°48	4°16	14°27	n.a.	M21
T 22	23 19 26	18° 5'39	27°54	11°25	9°19	28°55	26°48	29°19	27°26	17°33	22°59	2°41	4°12	14°33	n.a.	T 22
W23	23 23 23	19° 5'55	10♎52	12° 5	9°47	29°34	26°41	29°17	27°30	17°33	23° 1	2°37	4° 9	14°40	n.a.	W23
T 24	23 27 19	20° 6'12	24° 1	12°39	10°16	0♍14	26°34	29°15	27°33	17°34	23° 3	2°35	4° 6	14°47	n.a.	T 24
F 25	23 31 16	21° 6'32	7♏22	13° 7	10°47	0°54	26°27	29°13	27°37	17°34	23° 5	2°D35	4° 3	14°53	n.a.	F 25
S 26	23 35 13	22° 6'53	20°54	13°29	11°20	1°34	26°21	29°11	27°41	17°34	23° 7	2°36	4° 0	15° 0	n.a.	S 26
S 27	23 39 9	23° 7'16	4♐38	13°44	11°53	2°14	26°14	29° 9	27°45	17°34	23° 9	2°37	3°57	15° 7	n.a.	S 27
M28	23 43 6	24° 7'41	18°33	13°R50	12°29	2°54	26° 8	29° 7	27°48	17°34	23°12	2°R38	3°53	15°14	n.a.	M28
T 29	23 47 2	25° 8'07	2♑39	13°49	13° 5	3°34	26° 2	29° 6	27°52	17°34	23°14	2°38	3°50	15°20	n.a.	T 29
W30	23 50 59	26♍ 8'34	16♑55	13♎38	13♌43	4♍14	25♒56	29♑ 4	27♍56	17♊34	23♎16	2♉36	3♉47	15♋27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n40	27s20	3s44	4n13	1s 2	11n 7	7s49	17n41	1n 9	13s33	1s50	22s 7	1s45	2n 9	0n39	22n30	0s44	2n 7	11n50	13n16	13n31	27n59		n.a.
W 2	12 19	28 8	4 28	3 33	1 10	11 21	7 39	17 29	1 9	13 36	1 50	22 8	1 45	2 7	0 39	22 30	0 44	2 6	11 49	13 14	13 30	27 59		n.a.
T 3	11 58	26 58	4 55	2 53	1 17	11 35	7 30	17 17	1 9	13 38	1 50	22 8	1 45	2 6	0 39	22 30	0 44	2 5	11 49	13 12	13 29	27 58		n.a.
F 4	11 37	23 53	5 3	2 14	1 24	11 48	7 19	17 5	1 9	13 41	1 50	22 9	1 45	2 4	0 39	22 30	0 44	2 4	11 49	13 9	13 28	27 58		n.a.
S 5	11 16	19 14	4 50	1 35	1 31	12 1	7 8	16 53	1 9	13 44	1 50	22 10	1 45	2 3	0 39	22 30	0 44	2 3	11 48	13 5	13 27	27 58		n.a.
S 6	10 54	13 28	4 17	0 56	1 38	12 14	6 57	16 40	1 9	13 47	1 50	22 11	1 45	2 2	0 39	22 30	0 44	2 3	11 48	13 2	13 25	27 57		n.a.
M 7	10 32	7 4	3 29	0 18	1 45	12 27	6 46	16 28	1 9	13 50	1 50	22 11	1 45	2 0	0 39	22 30	0 44	2 2	11 47	12 59	13 24	27 57		n.a.
T 8	10 10	0 30	2 29	0s20	1 52	12 39	6 35	16 15	1 9	13 53	1 50	22 12	1 45	1 59	0 39	22 30	0 44	2 1	11 47	12 57	13 23	27 57		n.a.
W 9	9 48	5n55	1 22	0 57	1 58	12 50	6 23	16 2	1 9	13 56	1 50	22 13	1 45	1 57	0 39	22 30	0 44	2 0	11 47	12 56	13 22	27 56		n.a.
T 10	9 26	11 52	0 13	1 33	2 5	13 2	6 11	15 49	1 8	13 58	1 50	22 14	1 45	1 56	0 39	22 30	0 44	1 59	11 46	12 56	13 21	27 56		n.a.
F 11	9 3	17 9	0n55	2 9	2 11	13 12	5 59	15 36	1 8	14 1	1 50	22 14	1 45	1 54	0 39	22 30	0 44	1 58	11 46	12 56	13 20	27 56		n.a.
S 12	8 41	21 34	1 59	2 43	2 17	13 23	5 47	15 23	1 8	14 4	1 50	22 15	1 45	1 53	0 39	22 30	0 44	1 57	11 46	12 56	13 19	27 55		n.a.
S 13	8 18	24 58	2 56	3 17	2 23	13 32	5 35	15 10	1 8	14 7	1 50	22 15	1 45	1 51	0 39	22 30	0 44	1 56	11 45	12 56	13 18	27 55		n.a.
M14	7 55	27 13	3 44	3 50	2 28	13 41	5 23	14 56	1 8	14 9	1 50	22 16	1 45	1 50	0 39	22 30	0 44	1 55	11 45	12 56	13 17	27 54		n.a.
T 15	7 32	28 11	4 22	4 22	2 34	13 50	5 11	14 43	1 8	14 12	1 50	22 17	1 45	1 48	0 39	22 31	0 44	1 54	11 45	12 55	13 16	27 54		n.a.
W16	7 9	27 52	4 49	4 52	2 39	13 58	4 59	14 29	1 8	14 15	1 49	22 17	1 45	1 47	0 39	22 31	0 44	1 53	11 44	12 54	13 15	27 54		n.a.
T 17	6 45	26 16	5 4	5 21	2 43	14 5	4 47	14 16	1 8	14 17	1 49	22 18	1 45	1 45	0 39	22 31	0 44	1 52	11 44	12 51	13 14	27 53		n.a.
F 18	6 22	23 28	5 5	5 48	2 47	14 12	4 35	14 2	1 8	14 20	1 49	22 18	1 45	1 44	0 39	22 31	0 44	1 51	11 44	12 48	13 12	27 53		n.a.
S 19	5 58	19 37	4 53	6 14	2 51	14 18	4 23	13 48	1 7	14 22	1 49	22 19	1 44	1 42	0 39	22 31	0 44	1 50	11 43	12 45	13 11	27 52		n.a.
S 20	5 35	14 52	4 27	6 38	2 54	14 24	4 12	13 34	1 7	14 25	1 49	22 19	1 44	1 41	0 39	22 31	0 44	1 49	11 43	12 42	13 10	27 52		n.a.
M21	5 11	9 26	3 48	7 0	2 56	14 29	4 0	13 20	1 7	14 27	1 49	22 20	1 44	1 39	0 39	22 31	0 44	1 48	11 43	12 39	13 9	27 51		n.a.
T 22	4 47	3 32	2 56	7 19	2 58	14 33	3 49	13 5	1 7	14 29	1 49	22 20	1 44	1 38	0 39	22 31	0 44	1 47	11 42	12 37	13 8	27 51		n.a.
W23	4 23	2s37	1 55	7 36	2 59	14 37	3 37	12 51	1 7	14 32	1 49	22 20	1 44	1 36	0 39	22 31	0 44	1 46	11 42	12 35	13 7	27 50		n.a.
T 24	3 59	8 45	0 46	7 49	2 59	14 40	3 26	12 37	1 7	14 34	1 48	22 21	1 44	1 35	0 39	22 31	0 44	1 45	11 42	12 34	13 6	27 50		n.a.
F 25	3 35	14 37	0s26	8 0	2 59	14 42	3 15	12 22	1 6	14 36	1 48	22 21	1 44	1 33	0 39	22 31	0 44	1 44	11 41	12 34	13 5	27 49		n.a.
S 26	3 11	19 51	1 38	8 7	2 57	14 43	3 4	12 8	1 6	14 38	1 48	22 21	1 44	1 32	0 39	22 31	0 44	1 42	11 41	12 35	13 4	27 49		n.a.
S 27	2 46	24 7	2 45	8 10	2 54	14 44	2 53	11 53	1 6	14 40	1 48	22 22	1 44	1 30	0 39	22 31	0 44	1 41	11 41	12 35	13 3	27 48		n.a.
M28	2 22	27 3	3 44	8 9	2 50	14 45	2 43	11 38	1 6	14 42	1 48	22 22	1 44	1 29	0 39	22 31	0 44	1 40	11 41	12 35	13 2	27 48		n.a.
T 29	1 58	28 18	4 30	8 3	2 44	14 44	2 32	11 23	1 6	14 44	1 48	22 22	1 44	1 27	0 39	22 31	0 44	1 39	11 40	12 35	13 0	27 47		n.a.
W30	1n33	27s42	4s59	7s52	2s37	14n43	2s22	11n 8	1n 6	14s46	1s47	22s23	1s44	1n26	0n39	22n31	0s44	1n38	11n40	12n35	12n59	27n47		n.a.

Julian Day Number = 1277157.5, Delta T = 08h11m36s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°51'48, Lahiri = -20°44'48 Julian Calendar 1 Sept. 1217 BCE == Greg. Calendar 21 Aug. 1217 BCE

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OCTOBER 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 54 55	27♍ 9'03	1♒18	13°R18	14♌22	4♍54	25°R50	29°R 3	28♍ 0	17°R35	23♎18	2°R33	3♉44	15♋34	n.a.	T 1
F 2	23 58 52	28° 9'34	15°45	12♎48	15° 3	5°34	25♒44	29♌ 2	28° 4	17♊35	23°20	2♉28	3°41	15°41	n.a.	F 2
S 3	0 2 48	29°10'06	0♓11	12° 7	15°44	6°14	25°39	29° 1	28° 7	17°34	23°22	2°23	3°37	15°47	n.a.	S 3
S 4	0 6 45	0♎10'39	14°29	11°17	16°27	6°54	25°34	29° 0	28°11	17°34	23°25	2°18	3°34	15°54	n.a.	S 4
M 5	0 10 42	1°11'14	28°34	10°18	17°11	7°34	25°28	28°59	28°15	17°34	23°27	2°14	3°31	16° 1	n.a.	M 5
T 6	0 14 38	2°11'51	12♈22	9°10	17°55	8°14	25°23	28°58	28°19	17°34	23°29	2°11	3°28	16° 7	n.a.	T 6
W 7	0 18 35	3°12'29	25°50	7°56	18°41	8°55	25°18	28°57	28°22	17°34	23°31	2°D 9	3°25	16°14	n.a.	W 7
T 8	0 22 31	4°13'09	8♉55	6°38	19°28	9°35	25°14	28°56	28°26	17°34	23°33	2° 9	3°22	16°21	n.a.	T 8
F 9	0 26 28	5°13'51	21°40	5°17	20°16	10°15	25° 9	28°56	28°30	17°33	23°36	2°10	3°18	16°28	n.a.	F 9
S 10	0 30 24	6°14'35	4♊ 6	3°56	21° 4	10°55	25° 5	28°55	28°34	17°33	23°38	2°12	3°15	16°34	n.a.	S 10
S 11	0 34 21	7°15'20	16°17	2°39	21°54	11°36	25° 1	28°55	28°37	17°33	23°40	2°14	3°12	16°41	n.a.	S 11
M12	0 38 17	8°16'07	28°17	1°27	22°44	12°16	24°57	28°55	28°41	17°33	23°43	2°15	3° 9	16°48	n.a.	M12
T 13	0 42 14	9°16'56	10♋10	0°23	23°35	12°56	24°53	28°55	28°45	17°32	23°45	2°R16	3° 6	16°54	n.a.	T 13
W14	0 46 11	10°17'47	22° 2	29♍29	24°27	13°37	24°49	28°D55	28°49	17°32	23°47	2°15	3° 3	17° 1	n.a.	W14
T 15	0 50 7	11°18'39	3♌57	28°45	25°20	14°17	24°46	28°55	28°52	17°31	23°49	2°13	2°59	17° 8	n.a.	T 15
F 16	0 54 4	12°19'33	16° 0	28°13	26°14	14°58	24°43	28°55	28°56	17°31	23°52	2°11	2°56	17°15	n.a.	F 16
S 17	0 58 0	13°20'29	28°15	27°53	27° 8	15°38	24°40	28°55	29° 0	17°30	23°54	2° 8	2°53	17°21	n.a.	S 17
S 18	1 1 57	14°21'26	10♍44	27°D44	28° 2	16°18	24°37	28°56	29° 3	17°30	23°56	2° 5	2°50	17°28	n.a.	S 18
M19	1 5 53	15°22'24	23°30	27°46	28°58	16°59	24°34	28°56	29° 7	17°29	23°59	2° 2	2°47	17°35	n.a.	M19
T 20	1 9 50	16°23'23	6♎33	27°59	29°54	17°40	24°32	28°57	29°11	17°29	24° 1	2° 0	2°43	17°41	n.a.	T 20
W21	1 13 46	17°24'24	19°52	28°21	0♍51	18°20	24°30	28°58	29°14	17°28	24° 3	1°59	2°40	17°48	n.a.	W21
T 22	1 17 43	18°25'26	3♏27	28°52	1°48	19° 1	24°28	28°59	29°18	17°27	24° 6	1°D59	2°37	17°55	n.a.	T 22
F 23	1 21 39	19°26'29	17°15	29°30	2°46	19°41	24°26	29° 0	29°22	17°27	24° 8	1°59	2°34	18° 2	n.a.	F 23
S 24	1 25 36	20°27'34	1♐13	0♎16	3°44	20°22	24°24	29° 1	29°25	17°26	24°11	2° 0	2°31	18° 8	n.a.	S 24
S 25	1 29 33	21°28'39	15°19	1° 7	4°43	21° 3	24°23	29° 2	29°29	17°25	24°13	2° 1	2°28	18°15	n.a.	S 25
M26	1 33 29	22°29'45	29°29	2° 4	5°42	21°44	24°22	29° 3	29°32	17°24	24°15	2° 2	2°24	18°22	n.a.	M26
T 27	1 37 26	23°30'51	13♑41	3° 6	6°42	22°24	24°21	29° 5	29°36	17°23	24°18	2° 2	2°21	18°28	n.a.	T 27
W28	1 41 22	24°31'59	27°53	4°11	7°42	23° 5	24°20	29° 6	29°39	17°23	24°20	2°R 2	2°18	18°35	n.a.	W28
T 29	1 45 19	25°33'06	12♒ 1	5°20	8°43	23°46	24°20	29° 8	29°43	17°22	24°22	2° 2	2°15	18°42	n.a.	T 29
F 30	1 49 15	26°34'15	26° 6	6°32	9°44	24°27	24°19	29° 9	29°46	17°21	24°25	2° 2	2°12	18°49	n.a.	F 30
S 31	1 53 12	27♎35'24	10♓ 3	7♎47	10♍45	25♍ 7	24°D19	29♑11	29♍50	17♊20	24♎27	2♉ 1	2♉ 9	18♋55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n 9	25s15	5s11	7s36	2s28	14n41	2s12	10n53	1n 5	14s48	1s47	22s23	1s44	1n24	0n39	22n31	0s44	1n37	11n40	12n34	12n58	27n46		n.a.
F 2	0 45	21 11	5 3	7 14	2 17	14 39	2 2	10 38	1 5	14 50	1 47	22 23	1 43	1 23	0 39	22 31	0 44	1 36	11 40	12 32	12 57	27 46		n.a.
S 3	0 20	15 53	4 35	6 47	2 5	14 36	1 52	10 23	1 5	14 51	1 47	22 23	1 43	1 21	0 39	22 31	0 44	1 35	11 39	12 30	12 56	27 45		n.a.
S 4	0s 4	9 45	3 51	6 14	1 51	14 32	1 43	10 8	1 5	14 53	1 47	22 23	1 43	1 20	0 39	22 31	0 44	1 34	11 39	12 28	12 55	27 45		n.a.
M 5	0 29	3 13	2 53	5 35	1 35	14 28	1 34	9 52	1 5	14 55	1 46	22 23	1 43	1 18	0 39	22 31	0 44	1 33	11 39	12 27	12 54	27 44		n.a.
T 6	0 53	3n21	1 46	4 52	1 17	14 23	1 24	9 37	1 5	14 56	1 46	22 23	1 43	1 16	0 39	22 31	0 45	1 32	11 39	12 26	12 53	27 43		n.a.
W 7	1 18	9 36	0 35	4 5	0 58	14 17	1 15	9 21	1 4	14 58	1 46	22 23	1 43	1 15	0 39	22 31	0 45	1 31	11 38	12 25	12 52	27 43		n.a.
T 8	1 42	15 18	0n37	3 15	0 38	14 11	1 7	9 6	1 4	14 59	1 46	22 24	1 43	1 13	0 39	22 31	0 45	1 30	11 38	12 25	12 51	27 42		n.a.
F 9	2 7	20 11	1 45	2 24	0 18	14 3	0 58	8 50	1 4	15 0	1 45	22 24	1 43	1 12	0 39	22 31	0 45	1 29	11 38	12 26	12 49	27 42		n.a.
S 10	2 31	24 3	2 46	1 33	0n 3	13 56	0 50	8 34	1 4	15 2	1 45	22 24	1 43	1 10	0 39	22 30	0 45	1 28	11 38	12 26	12 48	27 41		n.a.
S 11	2 56	26 45	3 39	0 43	0 24	13 47	0 41	8 18	1 3	15 3	1 45	22 23	1 43	1 9	0 39	22 30	0 45	1 27	11 38	12 27	12 47	27 40		n.a.
M12	3 20	28 11	4 21	0n 4	0 43	13 38	0 33	8 3	1 3	15 4	1 45	22 23	1 42	1 7	0 39	22 30	0 45	1 26	11 37	12 27	12 46	27 40		n.a.
T 13	3 44	28 17	4 52	0 47	1 1	13 29	0 26	7 47	1 3	15 5	1 44	22 23	1 42	1 6	0 39	22 30	0 45	1 25	11 37	12 28	12 45	27 39		n.a.
W14	4 9	27 6	5 10	1 24	1 18	13 19	0 18	7 31	1 3	15 6	1 44	22 23	1 42	1 4	0 39	22 30	0 45	1 24	11 37	12 27	12 44	27 38		n.a.
T 15	4 33	24 40	5 14	1 55	1 33	13 8	0 10	7 15	1 3	15 7	1 44	22 23	1 42	1 3	0 39	22 30	0 45	1 23	11 37	12 27	12 43	27 38		n.a.
F 16	4 57	21 9	5 6	2 20	1 46	12 56	0 3	6 59	1 2	15 8	1 44	22 23	1 42	1 1	0 39	22 30	0 45	1 22	11 37	12 26	12 42	27 37		n.a.
S 17	5 21	16 41	4 43	2 39	1 58	12 44	0n 4	6 42	1 2	15 8	1 43	22 23	1 42	1 0	0 39	22 30	0 45	1 21	11 37	12 25	12 41	27 36		n.a.
S 18	5 45	11 27	4 6	2 51	2 7	12 31	0 11	6 26	1 2	15 9	1 43	22 23	1 42	0 58	0 39	22 30	0 45	1 20	11 36	12 24	12 40	27 36		n.a.
M19	6 9	5 37	3 17	2 57	2 14	12 18	0 18	6 10	1 2	15 10	1 43	22 22	1 42	0 57	0 39	22 30	0 45	1 19	11 36	12 23	12 38	27 35		n.a.
T 20	6 33	0s34	2 16	2 57	2 20	12 4	0 24	5 54	1 1	15 10	1 42	22 22	1 42	0 55	0 39	22 30	0 45	1 18	11 36	12 22	12 37	27 34		n.a.
W21	6 57	6 52	1 6	2 52	2 25	11 50	0 31	5 37	1 1	15 11	1 42	22 22	1 41	0 54	0 39	22 30	0 45	1 17	11 36	12 22	12 36	27 34		n.a.
T 22	7 20	13 0	0s 8	2 42	2 27	11 35	0 37	5 21	1 1	15 11	1 42	22 22	1 41	0 53	0 39	22 30	0 45	1 16	11 36	12 22	12 35	27 33		n.a.
F 23	7 44	18 36	1 24	2 28	2 29	11 20	0 43	5 4	1 0	15 11	1 42	22 21	1 41	0 51	0 39	22 30	0 45	1 15	11 36	12 22	12 34	27 32		n.a.
S 24	8 7	23 16	2 35	2 10	2 29	11 4	0 49	4 48	1 0	15 12	1 41	22 21	1 41	0 50	0 39	22 30	0 45	1 15	11 36	12 22	12 33	27 32		n.a.
S 25	8 31	26 37	3 37	1 49	2 28	10 47	0 54	4 31	1 0	15 12	1 41	22 21	1 41	0 48	0 39	22 30	0 45	1 14	11 36	12 22	12 32	27 31		n.a.
M26	8 54	28 18	4 27	1 24	2 27	10 30	1 0	4 15	1 0	15 12	1 41	22 20	1 41	0 47	0 39	22 29	0 45	1 13	11 35	12 23	12 31	27 30		n.a.
T 27	9 17	28 6	5 1	0 57	2 24	10 12	1 5	3 58	0 59	15 12	1 40	22 20	1 41	0 45	0 39	22 29	0 45	1 12	11 35	12 23	12 30	27 29		n.a.
W28	9 40	26 5	5 16	0 28	2 21	9 54	1 10	3 41	0 59	15 12	1 40	22 19	1 41	0 44	0 39	22 29	0 45	1 11	11 35	12 23	12 28	27 29		n.a.
T 29	10 2	22 27	5 12	0s 4	2 17	9 36	1 15	3 25	0 59	15 12	1 40	22 19	1 41	0 43	0 39	22 29	0 45	1 10	11 35	12 23	12 27	27 28		n.a.
F 30	10 25	17 33	4 49	0 36	2 13	9 17	1 20	3 8	0 58	15 12	1 40	22 18	1 40	0 41	0 39	22 29	0 45	1 9	11 35	12 23	12 26	27 27		n.a.
S 31	10s47	11s46	4s10	1s11	2n 8	8n58	1n25	2n51	0n58	15s11	1s39	22s18	1s40	0n40	0n39	22n29	0s45	1n 8	11n35	12n23	12n25	27n26		n.a.

Julian Day Number = 1277187.5, Delta T = 08h11m35s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°51'44, Lahiri = -20°44'44 Julian Calendar 1 Oct. 1217 BCE == Greg. Calendar 20 Sept. 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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NOVEMBER 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 57 9	28♎36'33	23♓51	9♎ 4	11♍47	25♍48	24♒19	29♑13	29♍53	17°R19	24♎29	2°R 1	2♉ 5	19♋ 2	n.a.	S 1
M 2	2 1 5	29°37'43	7♈27	10°23	12°50	26°29	24°20	29°15	29°57	17♊18	24°32	2♉ 0	2° 2	19° 9	n.a.	M 2
T 3	2 5 2	0♏38'53	20°51	11°44	13°52	27°10	24°20	29°17	0♎ 0	17°17	24°34	2° 0	1°59	19°16	n.a.	T 3
W 4	2 8 58	1°40'05	3♉59	13° 6	14°55	27°51	24°21	29°20	0° 3	17°16	24°36	2° 0	1°56	19°22	n.a.	W 4
T 5	2 12 55	2°41'17	16°52	14°30	15°59	28°32	24°22	29°22	0° 7	17°15	24°39	2° 0	1°53	19°29	n.a.	T 5
F 6	2 16 51	3°42'29	29°30	15°55	17° 3	29°13	24°23	29°24	0°10	17°14	24°41	2° 0	1°49	19°36	n.a.	F 6
S 7	2 20 48	4°43'43	11♊53	17°20	18° 7	29°54	24°24	29°27	0°13	17°12	24°43	2° 0	1°46	19°42	n.a.	S 7
S 8	2 24 44	5°44'57	24° 3	18°47	19°11	0♎35	24°26	29°30	0°17	17°11	24°46	1°59	1°43	19°49	n.a.	S 8
M 9	2 28 41	6°46'12	6♋ 3	20°14	20°16	1°16	24°28	29°32	0°20	17°10	24°48	1°59	1°40	19°56	n.a.	M 9
T 10	2 32 38	7°47'27	17°57	21°42	21°21	1°58	24°30	29°35	0°23	17° 9	24°50	1°58	1°37	20° 3	n.a.	T 10
W11	2 36 34	8°48'44	29°49	23°10	22°26	2°39	24°32	29°38	0°26	17° 8	24°53	1°58	1°34	20° 9	n.a.	W11
T 12	2 40 31	9°50'00	11♌44	24°39	23°32	3°20	24°34	29°41	0°29	17° 6	24°55	1°D58	1°30	20°16	n.a.	T 12
F 13	2 44 27	10°51'18	23°45	26° 8	24°38	4° 1	24°37	29°44	0°32	17° 5	24°57	1°58	1°27	20°23	n.a.	F 13
S 14	2 48 24	11°52'36	5♍59	27°38	25°44	4°42	24°39	29°48	0°36	17° 4	25° 0	1°59	1°24	20°29	n.a.	S 14
S 15	2 52 20	12°53'54	18°28	29° 8	26°51	5°24	24°42	29°51	0°39	17° 2	25° 2	2° 0	1°21	20°36	n.a.	S 15
M16	2 56 17	13°55'13	1♎18	0♏39	27°57	6° 5	24°46	29°54	0°42	17° 1	25° 4	2° 1	1°18	20°43	n.a.	M16
T 17	3 0 14	14°56'32	14°29	2° 9	29° 4	6°46	24°49	29°58	0°45	17° 0	25° 6	2° 2	1°14	20°50	n.a.	T 17
W18	3 4 10	15°57'51	28° 3	3°41	0♎11	7°28	24°53	0♒ 2	0°48	16°58	25° 9	2°R 2	1°11	20°56	n.a.	W18
T 19	3 8 7	16°59'11	11♏59	5°12	1°19	8° 9	24°56	0° 5	0°50	16°57	25°11	2° 2	1° 8	21° 3	n.a.	T 19
F 20	3 12 3	18° 0'31	26°14	6°44	2°26	8°50	25° 0	0° 9	0°53	16°56	25°13	2° 1	1° 5	21°10	n.a.	F 20
S 21	3 16 0	19° 1'51	10♐42	8°16	3°34	9°32	25° 4	0°13	0°56	16°54	25°15	1°59	1° 2	21°17	n.a.	S 21
S 22	3 19 56	20° 3'11	25°18	9°49	4°42	10°13	25° 9	0°17	0°59	16°53	25°18	1°57	0°59	21°23	n.a.	S 22
M23	3 23 53	21° 4'30	9♑55	11°21	5°50	10°55	25°13	0°21	1° 2	16°51	25°20	1°54	0°55	21°30	n.a.	M23
T 24	3 27 49	22° 5'49	24°27	12°54	6°58	11°36	25°18	0°25	1° 4	16°50	25°22	1°52	0°52	21°37	n.a.	T 24
W25	3 31 46	23° 7'08	8♒49	14°28	8° 7	12°18	25°23	0°30	1° 7	16°48	25°24	1°50	0°49	21°43	n.a.	W25
T 26	3 35 43	24° 8'26	22°58	16° 1	9°16	12°59	25°28	0°34	1°10	16°47	25°26	1°D50	0°46	21°50	n.a.	T 26
F 27	3 39 39	25° 9'44	6♓52	17°35	10°24	13°41	25°33	0°38	1°12	16°45	25°28	1°50	0°43	21°57	n.a.	F 27
S 28	3 43 36	26°11'00	20°31	19°10	11°33	14°23	25°39	0°43	1°15	16°44	25°30	1°51	0°40	22° 4	n.a.	S 28
S 29	3 47 32	27°12'17	3♈55	20°45	12°43	15° 4	25°44	0°47	1°18	16°42	25°33	1°53	0°36	22°10	n.a.	S 29
M30	3 51 29	28♏13'32	17♈ 6	22♏20	13♎52	15♎46	25♒50	0♒52	1♎20	16♊40	25♎35	1♉55	0♉33	22♋17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s10	5s28	3s16	1s46	2n 3	8n38	1n29	2n35	0n58	15s11	1s39	22s17	1s40	0n38	0n39	22n29	0s45	1n 7	11n35	12n22	12n24	27n25		n.a.
M 2	11 32	1n 0	2 12	2 23	1 58	8 17	1 34	2 18	0 57	15 11	1 39	22 17	1 40	0 37	0 39	22 29	0 45	1 6	11 35	12 22	12 23	27 25		n.a.
T 3	11 53	7 19	1 1	3 0	1 52	7 57	1 38	2 1	0 57	15 10	1 38	22 16	1 40	0 36	0 39	22 29	0 45	1 5	11 35	12 22	12 22	27 24		n.a.
W 4	12 15	13 14	0n11	3 39	1 46	7 36	1 42	1 44	0 57	15 10	1 38	22 16	1 40	0 34	0 39	22 29	0 45	1 4	11 35	12 22	12 21	27 23		n.a.
T 5	12 37	18 28	1 22	4 17	1 39	7 14	1 45	1 27	0 56	15 9	1 38	22 15	1 40	0 33	0 39	22 28	0 45	1 4	11 35	12 22	12 20	27 22		n.a.
F 6	12 58	22 46	2 27	4 56	1 33	6 52	1 49	1 10	0 56	15 8	1 37	22 14	1 40	0 32	0 39	22 28	0 45	1 3	11 35	12 22	12 18	27 21		n.a.
S 7	13 19	25 57	3 24	5 36	1 26	6 30	1 53	0 53	0 56	15 8	1 37	22 14	1 40	0 30	0 39	22 28	0 45	1 2	11 35	12 22	12 17	27 21		n.a.
S 8	13 40	27 52	4 10	6 15	1 19	6 7	1 56	0 36	0 55	15 7	1 37	22 13	1 40	0 29	0 39	22 28	0 45	1 1	11 35	12 22	12 16	27 20		n.a.
M 9	14 0	28 27	4 45	6 55	1 13	5 44	1 59	0 20	0 55	15 6	1 36	22 12	1 39	0 28	0 39	22 28	0 45	1 0	11 35	12 22	12 15	27 19		n.a.
T 10	14 20	27 41	5 7	7 35	1 6	5 21	2 2	0 3	0 55	15 5	1 36	22 12	1 39	0 26	0 39	22 28	0 45	0 59	11 35	12 21	12 14	27 18		n.a.
W11	14 40	25 41	5 17	8 15	0 59	4 57	2 5	0s14	0 54	15 4	1 36	22 11	1 39	0 25	0 39	22 28	0 45	0 58	11 35	12 21	12 13	27 17		n.a.
T 12	15 0	22 33	5 12	8 54	0 52	4 33	2 8	0 31	0 54	15 3	1 35	22 10	1 39	0 24	0 39	22 28	0 45	0 58	11 35	12 21	12 12	27 16		n.a.
F 13	15 20	18 26	4 54	9 34	0 44	4 9	2 10	0 48	0 54	15 2	1 35	22 9	1 39	0 23	0 39	22 28	0 45	0 57	11 35	12 21	12 11	27 15		n.a.
S 14	15 39	13 32	4 23	10 14	0 37	3 45	2 13	1 5	0 53	15 1	1 35	22 9	1 39	0 21	0 39	22 27	0 45	0 56	11 35	12 22	12 9	27 14		n.a.
S 15	15 58	7 58	3 38	10 53	0 30	3 20	2 15	1 22	0 53	14 59	1 35	22 8	1 39	0 20	0 39	22 27	0 45	0 55	11 35	12 22	12 8	27 13		n.a.
M16	16 17	1 57	2 42	11 32	0 23	2 55	2 17	1 39	0 52	14 58	1 34	22 7	1 39	0 19	0 39	22 27	0 45	0 54	11 35	12 22	12 7	27 13		n.a.
T 17	16 35	4s20	1 36	12 10	0 16	2 30	2 19	1 56	0 52	14 56	1 34	22 6	1 39	0 18	0 39	22 27	0 45	0 54	11 35	12 23	12 6	27 12		n.a.
W18	16 54	10 37	0 22	12 48	0 9	2 4	2 21	2 13	0 52	14 55	1 34	22 5	1 39	0 17	0 39	22 27	0 45	0 53	11 35	12 23	12 5	27 11		n.a.
T 19	17 11	16 33	0s55	13 26	0 2	1 38	2 22	2 30	0 51	14 53	1 33	22 4	1 38	0 15	0 39	22 27	0 45	0 52	11 35	12 23	12 4	27 10		n.a.
F 20	17 29	21 44	2 10	14 4	0s 4	1 13	2 24	2 47	0 51	14 52	1 33	22 3	1 38	0 14	0 39	22 27	0 45	0 51	11 35	12 22	12 3	27 9		n.a.
S 21	17 46	25 41	3 17	14 40	0 11	0 47	2 25	3 4	0 50	14 50	1 33	22 2	1 38	0 13	0 39	22 26	0 45	0 51	11 35	12 22	12 2	27 8		n.a.
S 22	18 3	27 58	4 13	15 17	0 18	0 20	2 27	3 21	0 50	14 48	1 32	22 1	1 38	0 12	0 39	22 26	0 45	0 50	11 35	12 21	12 0	27 7		n.a.
M23	18 20	28 19	4 52	15 52	0 24	0s 6	2 28	3 38	0 50	14 46	1 32	22 1	1 38	0 11	0 39	22 26	0 45	0 49	11 35	12 20	11 59	27 6		n.a.
T 24	18 36	26 42	5 12	16 28	0 31	0 33	2 29	3 55	0 49	14 44	1 32	21 59	1 38	0 10	0 39	22 26	0 45	0 49	11 35	12 19	11 58	27 5		n.a.
W25	18 52	23 22	5 12	17 2	0 37	0 59	2 30	4 12	0 49	14 43	1 32	21 58	1 38	0 9	0 39	22 26	0 45	0 48	11 36	12 19	11 57	27 4		n.a.
T 26	19 7	18 42	4 54	17 36	0 43	1 26	2 30	4 29	0 48	14 40	1 31	21 57	1 38	0 8	0 39	22 26	0 45	0 47	11 36	12 18	11 56	27 3		n.a.
F 27	19 23	13 7	4 18	18 9	0 49	1 53	2 31	4 45	0 48	14 38	1 31	21 56	1 38	0 7	0 39	22 26	0 45	0 47	11 36	12 19	11 55	27 2		n.a.
S 28	19 37	7 0	3 28	18 41	0 55	2 20	2 31	5 2	0 47	14 36	1 31	21 55	1 38	0 6	0 39	22 25	0 45	0 46	11 36	12 19	11 54	27 1		n.a.
S 29	19 52	0 40	2 28	19 13	1 1	2 47	2 32	5 19	0 47	14 34	1 30	21 54	1 38	0 5	0 39	22 25	0 45	0 45	11 36	12 20	11 53	27 0		n.a.
M30	20s 6	5n35	1s21	19s44	1s 6	3s14	2n32	5s36	0n46	14s32	1s30	21s53	1s37	0n 4	0n39	22n25	0s45	0n45	11n36	12n20	11n51	26n59		n.a.

Julian Day Number = 1277218.5, Delta T = 08h11m33s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°51'40, Lahiri = -20°44'40 Julian Calendar 1 Nov. 1217 BCE == Greg. Calendar 21 Oct. 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

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DECEMBER 1217 BCE (-1216) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 55 25	29♏14'47	0♉ 3	23♏55	15♎ 1	16♎28	25♒56	0♒57	1♎22	16°R39	25♎37	1°R55	0♉30	22♋24	n.a.	T 1
W 2	3 59 22	0♐16'02	12°49	25°31	16°11	17° 9	26° 2	1° 2	1°25	16♊37	25°39	1♉55	0°27	22°30	n.a.	W 2
T 3	4 3 19	1°17'16	25°24	27° 8	17°21	17°51	26° 8	1° 7	1°27	16°36	25°41	1°53	0°24	22°37	n.a.	T 3
F 4	4 7 15	2°18'29	7♊48	28°45	18°30	18°33	26°15	1°12	1°30	16°34	25°43	1°49	0°20	22°44	n.a.	F 4
S 5	4 11 12	3°19'42	20° 2	0♐22	19°40	19°15	26°21	1°17	1°32	16°32	25°45	1°44	0°17	22°51	n.a.	S 5
S 6	4 15 8	4°20'55	2♋ 8	2° 0	20°51	19°57	26°28	1°22	1°34	16°31	25°47	1°38	0°14	22°57	n.a.	S 6
M 7	4 19 5	5°22'07	14° 6	3°38	22° 1	20°38	26°35	1°27	1°36	16°29	25°49	1°32	0°11	23° 4	n.a.	M 7
T 8	4 23 1	6°23'18	26° 0	5°17	23°11	21°20	26°42	1°32	1°38	16°27	25°51	1°25	0° 8	23°11	n.a.	T 8
W 9	4 26 58	7°24'29	7♌51	6°56	24°22	22° 2	26°50	1°38	1°40	16°26	25°52	1°20	0° 5	23°18	n.a.	W 9
T 10	4 30 54	8°25'39	19°44	8°36	25°32	22°44	26°57	1°43	1°42	16°24	25°54	1°17	0° 1	23°24	n.a.	T 10
F 11	4 34 51	9°26'49	1♍43	10°17	26°43	23°26	27° 5	1°49	1°44	16°22	25°56	1°15	29♈58	23°31	n.a.	F 11
S 12	4 38 48	10°27'58	13°52	11°57	27°54	24° 8	27°12	1°54	1°46	16°21	25°58	1°D14	29°55	23°38	n.a.	S 12
S 13	4 42 44	11°29'06	26°17	13°39	29° 5	24°50	27°20	2° 0	1°48	16°19	26° 0	1°15	29°52	23°44	n.a.	S 13
M14	4 46 41	12°30'14	9♎ 2	15°21	0♏15	25°32	27°28	2° 6	1°50	16°17	26° 2	1°17	29°49	23°51	n.a.	M14
T 15	4 50 37	13°31'22	22°11	17° 4	1°27	26°14	27°36	2°11	1°52	16°16	26° 3	1°18	29°46	23°58	n.a.	T 15
W16	4 54 34	14°32'28	5♏48	18°47	2°38	26°56	27°45	2°17	1°54	16°14	26° 5	1°R18	29°42	24° 5	n.a.	W16
T 17	4 58 30	15°33'34	19°51	20°30	3°49	27°39	27°53	2°23	1°55	16°12	26° 7	1°17	29°39	24°11	n.a.	T 17
F 18	5 2 27	16°34'39	4♐21	22°14	5° 0	28°21	28° 2	2°29	1°57	16°11	26° 9	1°13	29°36	24°18	n.a.	F 18
S 19	5 6 24	17°35'43	19°11	23°59	6°12	29° 3	28°11	2°35	1°59	16° 9	26°10	1° 7	29°33	24°25	n.a.	S 19
S 20	5 10 20	18°36'45	4♑13	25°44	7°23	29°45	28°20	2°41	2° 0	16° 7	26°12	1° 0	29°30	24°32	n.a.	S 20
M21	5 14 17	19°37'47	19°17	27°29	8°35	0♏27	28°29	2°47	2° 2	16° 5	26°13	0°52	29°26	24°38	n.a.	M21
T 22	5 18 13	20°38'47	4♒15	29°15	9°46	1° 9	28°38	2°53	2° 3	16° 4	26°15	0°45	29°23	24°45	n.a.	T 22
W23	5 22 10	21°39'46	18°58	1♑ 0	10°58	1°52	28°47	3° 0	2° 4	16° 2	26°17	0°39	29°20	24°52	n.a.	W23
T 24	5 26 6	22°40'43	3♓20	2°46	12° 9	2°34	28°56	3° 6	2° 6	16° 0	26°18	0°35	29°17	24°58	n.a.	T 24
F 25	5 30 3	23°41'38	17°18	4°31	13°21	3°16	29° 6	3°12	2° 7	15°59	26°20	0°33	29°14	25° 5	n.a.	F 25
S 26	5 33 59	24°42'32	0♈53	6°17	14°33	3°59	29°16	3°19	2° 8	15°57	26°21	0°D33	29°11	25°12	n.a.	S 26
S 27	5 37 56	25°43'24	14° 7	8° 1	15°45	4°41	29°26	3°25	2° 9	15°55	26°23	0°34	29° 7	25°19	n.a.	S 27
M28	5 41 53	26°44'15	27° 3	9°45	16°57	5°23	29°35	3°32	2°11	15°54	26°24	0°R35	29° 4	25°25	n.a.	M28
T 29	5 45 49	27°45'03	9♉43	11°28	18° 9	6° 6	29°45	3°38	2°12	15°52	26°25	0°34	29° 1	25°32	n.a.	T 29
W30	5 49 46	28°45'50	22°11	13° 9	19°21	6°48	29°56	3°45	2°13	15°50	26°27	0°32	28°58	25°39	n.a.	W30
T 31	5 53 42	29♐46'36	4♊29	14♑49	20♏33	7♏31	0♓ 6	3♒52	2♎14	15♊49	26♎28	0♉27	28♈55	25♋45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s20	11n31	0s10	20s13	1s12	3s41	2n32	5s52	0n46	14s29	1s30	21s52	1s37	0n 3	0n40	22n25	0s45	0n44	11n36	12n20	11n50	26n58		n.a.
W 2	20 33	16 53	0n59	20 42	1 17	4 8	2 32	6 9	0 45	14 27	1 29	21 51	1 37	0 2	0 40	22 25	0 45	0 43	11 36	12 20	11 49	26 57		n.a.
T 3	20 46	21 27	2 5	21 10	1 22	4 35	2 32	6 26	0 45	14 25	1 29	21 50	1 37	0 1	0 40	22 25	0 45	0 43	11 36	12 20	11 48	26 56		n.a.
F 4	20 58	25 0	3 4	21 37	1 26	5 2	2 32	6 42	0 44	14 22	1 29	21 48	1 37	0 0	0 40	22 24	0 45	0 42	11 37	12 18	11 47	26 55		n.a.
S 5	21 10	27 20	3 53	22 3	1 31	5 30	2 31	6 59	0 44	14 20	1 29	21 47	1 37	0s 1	0 40	22 24	0 45	0 42	11 37	12 16	11 46	26 54		n.a.
S 6	21 22	28 20	4 31	22 28	1 35	5 57	2 31	7 15	0 43	14 17	1 28	21 46	1 37	0 2	0 40	22 24	0 45	0 41	11 37	12 14	11 45	26 53		n.a.
M 7	21 33	28 0	4 57	22 51	1 39	6 24	2 30	7 32	0 43	14 14	1 28	21 45	1 37	0 3	0 40	22 24	0 45	0 41	11 37	12 12	11 44	26 52		n.a.
T 8	21 44	26 22	5 9	23 14	1 43	6 51	2 29	7 48	0 42	14 12	1 28	21 43	1 37	0 3	0 40	22 24	0 45	0 40	11 37	12 10	11 42	26 51		n.a.
W 9	21 55	23 34	5 9	23 35	1 46	7 18	2 29	8 5	0 42	14 9	1 28	21 42	1 37	0 4	0 40	22 24	0 45	0 40	11 37	12 8	11 41	26 49		n.a.
T 10	22 5	19 48	4 55	23 54	1 49	7 45	2 28	8 21	0 41	14 6	1 27	21 41	1 37	0 5	0 40	22 23	0 45	0 39	11 38	12 7	11 40	26 48		n.a.
F 11	22 14	15 12	4 28	24 13	1 52	8 12	2 27	8 37	0 41	14 3	1 27	21 39	1 37	0 6	0 40	22 23	0 45	0 39	11 38	12 6	11 39	26 47		n.a.
S 12	22 23	9 57	3 49	24 30	1 55	8 38	2 26	8 54	0 40	14 0	1 27	21 38	1 37	0 7	0 40	22 23	0 45	0 38	11 38	12 6	11 38	26 46		n.a.
S 13	22 32	4 13	2 58	24 45	1 57	9 5	2 24	9 10	0 40	13 57	1 26	21 37	1 36	0 7	0 40	22 23	0 45	0 38	11 38	12 6	11 37	26 45		n.a.
M14	22 40	1s50	1 58	24 59	1 59	9 31	2 23	9 26	0 39	13 54	1 26	21 35	1 36	0 8	0 40	22 23	0 45	0 37	11 38	12 7	11 36	26 44		n.a.
T 15	22 48	8 1	0 49	25 11	2 0	9 58	2 22	9 42	0 38	13 51	1 26	21 34	1 36	0 9	0 40	22 23	0 45	0 37	11 39	12 7	11 34	26 43		n.a.
W16	22 56	14 3	0s24	25 22	2 1	10 24	2 20	9 58	0 38	13 48	1 26	21 33	1 36	0 9	0 40	22 22	0 45	0 36	11 39	12 7	11 33	26 42		n.a.
T 17	23 3	19 35	1 39	25 31	2 1	10 50	2 19	10 14	0 37	13 44	1 25	21 31	1 36	0 10	0 40	22 22	0 45	0 36	11 39	12 7	11 32	26 40		n.a.
F 18	23 9	24 8	2 49	25 38	2 1	11 16	2 17	10 30	0 37	13 41	1 25	21 30	1 36	0 11	0 40	22 22	0 45	0 35	11 39	12 6	11 31	26 39		n.a.
S 19	23 15	27 12	3 49	25 43	2 1	11 41	2 15	10 46	0 36	13 38	1 25	21 28	1 36	0 11	0 40	22 22	0 45	0 35	11 39	12 4	11 30	26 38		n.a.
S 20	23 21	28 20	4 34	25 46	2 0	12 6	2 13	11 1	0 35	13 34	1 25	21 27	1 36	0 12	0 40	22 22	0 45	0 35	11 40	12 1	11 29	26 37		n.a.
M21	23 26	27 23	5 1	25 47	1 58	12 31	2 12	11 17	0 35	13 31	1 24	21 25	1 36	0 12	0 40	22 22	0 45	0 34	11 40	11 58	11 28	26 36		n.a.
T 22	23 30	24 28	5 6	25 47	1 56	12 56	2 10	11 32	0 34	13 28	1 24	21 24	1 36	0 13	0 40	22 21	0 45	0 34	11 40	11 56	11 26	26 35		n.a.
W23	23 34	19 59	4 51	25 44	1 54	13 21	2 8	11 48	0 33	13 24	1 24	21 22	1 36	0 14	0 40	22 21	0 45	0 34	11 40	11 53	11 25	26 33		n.a.
T 24	23 38	14 27	4 18	25 39	1 50	13 45	2 5	12 3	0 33	13 20	1 24	21 21	1 36	0 14	0 40	22 21	0 45	0 33	11 41	11 52	11 24	26 32		n.a.
F 25	23 41	8 19	3 31	25 32	1 46	14 9	2 3	12 19	0 32	13 17	1 23	21 19	1 36	0 15	0 40	22 21	0 45	0 33	11 41	11 51	11 23	26 31		n.a.
S 26	23 44	1 58	2 32	25 23	1 42	14 33	2 1	12 34	0 32	13 13	1 23	21 18	1 36	0 15	0 40	22 21	0 45	0 33	11 41	11 51	11 22	26 30		n.a.
S 27	23 46	4n20	1 27	25 12	1 36	14 56	1 59	12 49	0 31	13 9	1 23	21 16	1 36	0 15	0 40	22 21	0 45	0 32	11 41	11 52	11 21	26 28		n.a.
M28	23 48	10 18	0 19	24 58	1 30	15 19	1 56	13 4	0 30	13 6	1 23	21 14	1 36	0 16	0 40	22 21	0 45	0 32	11 42	11 52	11 20	26 27		n.a.
T 29	23 49	15 44	0n49	24 43	1 23	15 42	1 54	13 19	0 29	13 2	1 23	21 13	1 36	0 16	0 40	22 20	0 45	0 32	11 42	11 52	11 18	26 26		n.a.
W30	23 50	20 26	1 53	24 26	1 15	16 4	1 51	13 34	0 29	12 58	1 22	21 11	1 36	0 17	0 40	22 20	0 45	0 32	11 42	11 51	11 17	26 25		n.a.
T 31	23s50	24n11	2n51	24s 6	1s 7	16s26	1n49	13s48	0n28	12s54	1s22	21s10	1s36	0s17	0n40	22n20	0s44	0n31	11n42	11n49	11n16	26n23		n.a.

Julian Day Number = 1277248.5, Delta T = 08h11m32s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°51'36, Lahiri = -20°44'36 Julian Calendar 1 Dec. 1217 BCE == Greg. Calendar 20 Nov. 1217 BCE

The year -1216 astronomical counting style corresponds to year 1217 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 57 39	0♑47'20	16♊39	16♑27	21♏45	8♏13	0♓16	3♒58	2♎14	15°R47	26♎29	0°R19	28♈52	25♋52	n.a.	F 1
S 2	6 1 35	1°48'02	28°43	18° 1	22°57	8°56	0°27	4° 5	2°15	15♊45	26°31	0♉ 9	28°48	25°59	n.a.	S 2
S 3	6 5 32	2°48'43	10♋41	19°33	24° 9	9°38	0°37	4°12	2°16	15°44	26°32	29♈57	28°45	26° 6	n.a.	S 3
M 4	6 9 29	3°49'22	22°36	21° 1	25°21	10°21	0°48	4°19	2°17	15°42	26°33	29°44	28°42	26°12	n.a.	M 4
T 5	6 13 25	4°50'00	4♌29	22°24	26°34	11° 3	0°59	4°26	2°18	15°41	26°34	29°31	28°39	26°19	n.a.	T 5
W 6	6 17 22	5°50'36	16°21	23°42	27°46	11°46	1°10	4°32	2°18	15°39	26°35	29°20	28°36	26°26	n.a.	W 6
T 7	6 21 18	6°51'11	28°14	24°54	28°58	12°28	1°21	4°39	2°19	15°38	26°37	29°11	28°32	26°33	n.a.	T 7
F 8	6 25 15	7°51'44	10♍13	26° 0	0♐11	13°11	1°32	4°46	2°19	15°36	26°38	29° 5	28°29	26°39	n.a.	F 8
S 9	6 29 11	8°52'15	22°20	26°58	1°23	13°54	1°43	4°53	2°20	15°34	26°39	29° 1	28°26	26°46	n.a.	S 9
S 10	6 33 8	9°52'45	4♎41	27°49	2°36	14°36	1°55	5° 0	2°20	15°33	26°40	29° 0	28°23	26°53	n.a.	S 10
M11	6 37 4	10°53'14	17°20	28°30	3°48	15°19	2° 6	5° 8	2°20	15°31	26°41	29°D 0	28°20	26°59	n.a.	M11
T 12	6 41 1	11°53'41	0♏21	29° 3	5° 1	16° 2	2°17	5°15	2°21	15°30	26°42	29°R 0	28°17	27° 6	n.a.	T 12
W13	6 44 58	12°54'06	13°50	29°26	6°13	16°44	2°29	5°22	2°21	15°28	26°43	29° 0	28°13	27°13	n.a.	W13
T 14	6 48 54	13°54'30	27°48	29°40	7°26	17°27	2°41	5°29	2°21	15°27	26°43	28°57	28°10	27°20	n.a.	T 14
F 15	6 52 51	14°54'53	12♐16	29°R43	8°38	18°10	2°53	5°36	2°21	15°26	26°44	28°51	28° 7	27°26	n.a.	F 15
S 16	6 56 47	15°55'14	27°10	29°37	9°51	18°53	3° 4	5°43	2°21	15°24	26°45	28°43	28° 4	27°33	n.a.	S 16
S 17	7 0 44	16°55'33	12♑22	29°20	11° 4	19°35	3°16	5°51	2°R21	15°23	26°46	28°33	28° 1	27°40	n.a.	S 17
M18	7 4 40	17°55'50	27°42	28°54	12°16	20°18	3°28	5°58	2°21	15°21	26°47	28°21	27°58	27°47	n.a.	M18
T 19	7 8 37	18°56'05	12♒58	28°20	13°29	21° 1	3°40	6° 5	2°21	15°20	26°47	28°10	27°54	27°53	n.a.	T 19
W20	7 12 33	19°56'18	28° 0	27°38	14°42	21°44	3°53	6°13	2°21	15°19	26°48	28° 1	27°51	28° 0	n.a.	W20
T 21	7 16 30	20°56'28	12♓39	26°49	15°55	22°27	4° 5	6°20	2°21	15°17	26°49	27°54	27°48	28° 7	n.a.	T 21
F 22	7 20 27	21°56'37	26°51	25°55	17° 7	23°10	4°17	6°27	2°21	15°16	26°49	27°50	27°45	28°13	n.a.	F 22
S 23	7 24 23	22°56'43	10♈34	24°56	18°20	23°53	4°30	6°35	2°20	15°15	26°50	27°48	27°42	28°20	n.a.	S 23
S 24	7 28 20	23°56'47	23°50	23°55	19°33	24°35	4°42	6°42	2°20	15°14	26°51	27°48	27°38	28°27	n.a.	S 24
M25	7 32 16	24°56'48	6♉42	22°53	20°46	25°18	4°55	6°50	2°20	15°12	26°51	27°48	27°35	28°34	n.a.	M25
T 26	7 36 13	25°56'47	19°16	21°52	21°58	26° 1	5° 7	6°57	2°19	15°11	26°52	27°47	27°32	28°40	n.a.	T 26
W27	7 40 9	26°56'44	1♊35	20°52	23°11	26°44	5°20	7° 5	2°19	15°10	26°52	27°43	27°29	28°47	n.a.	W27
T 28	7 44 6	27°56'39	13°43	19°55	24°24	27°27	5°33	7°12	2°18	15° 9	26°52	27°37	27°26	28°54	n.a.	T 28
F 29	7 48 2	28°56'31	25°43	19° 2	25°37	28°10	5°46	7°20	2°17	15° 8	26°53	27°28	27°23	29° 1	n.a.	F 29
S 30	7 51 59	29°56'21	7♋40	18°14	26°50	28°53	5°59	7°27	2°17	15° 7	26°53	27°16	27°19	29° 7	n.a.	S 30
S 31	7 55 56	0♒56'09	19♋33	17♑31	28♐ 3	29♏36	6♓12	7♒35	2♎16	15♊ 5	26♎53	27♈ 3	27♈16	29♋14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s50	26n48	3n40	23 s45	0 s57	16 s48	1n46	14 s 3	0n27	12 s50	1 s22	21 s 8	1 s36	0 s17	0n40	22n20	0 s44	0n31	11n43	11n46	11n15	26n22		n.a.
S 2	23 50	28 9	4 19	23 23	0 47	17 9	1 44	14 17	0 27	12 46	1 22	21 6	1 36	0 18	0 40	22 20	0 44	0 31	11 43	11 43	11 14	26 21		n.a.
S 3	23 49	28 9	4 45	22 59	0 36	17 30	1 41	14 32	0 26	12 42	1 22	21 5	1 36	0 18	0 40	22 20	0 44	0 31	11 43	11 38	11 13	26 20		n.a.
M 4	23 47	26 50	5 0	22 34	0 24	17 50	1 38	14 46	0 25	12 38	1 21	21 3	1 36	0 18	0 41	22 19	0 44	0 31	11 43	11 34	11 12	26 18		n.a.
T 5	23 45	24 19	5 1	22 8	0 11	18 10	1 35	15 0	0 25	12 34	1 21	21 1	1 36	0 18	0 41	22 19	0 44	0 31	11 44	11 29	11 10	26 17		n.a.
W 6	23 43	20 47	4 49	21 41	0n 3	18 29	1 33	15 14	0 24	12 30	1 21	21 0	1 36	0 19	0 41	22 19	0 44	0 30	11 44	11 25	11 9	26 16		n.a.
T 7	23 40	16 24	4 25	21 14	0 17	18 48	1 30	15 28	0 23	12 26	1 21	20 58	1 36	0 19	0 41	22 19	0 44	0 30	11 44	11 22	11 8	26 14		n.a.
F 8	23 36	11 23	3 48	20 47	0 32	19 7	1 27	15 42	0 22	12 22	1 21	20 56	1 36	0 19	0 41	22 19	0 44	0 30	11 45	11 20	11 7	26 13		n.a.
S 9	23 32	5 52	3 1	20 20	0 48	19 25	1 24	15 56	0 21	12 17	1 20	20 54	1 36	0 19	0 41	22 19	0 44	0 30	11 45	11 19	11 6	26 12		n.a.
S 10	23 28	0 1	2 5	19 55	1 4	19 42	1 21	16 10	0 21	12 13	1 20	20 53	1 36	0 19	0 41	22 19	0 44	0 30	11 45	11 18	11 5	26 10		n.a.
M11	23 23	5 s58	1 2	19 30	1 20	19 59	1 18	16 23	0 20	12 9	1 20	20 51	1 36	0 20	0 41	22 18	0 44	0 30	11 45	11 18	11 4	26 9		n.a.
T 12	23 18	11 54	0 s 7	19 7	1 37	20 16	1 15	16 36	0 19	12 4	1 20	20 49	1 36	0 20	0 41	22 18	0 44	0 30	11 46	11 18	11 2	26 8		n.a.
W13	23 12	17 29	1 18	18 46	1 53	20 32	1 12	16 50	0 18	12 0	1 20	20 47	1 36	0 20	0 41	22 18	0 44	0 30	11 46	11 18	11 1	26 6		n.a.
T 14	23 6	22 22	2 26	18 27	2 10	20 47	1 9	17 3	0 17	11 55	1 19	20 45	1 36	0 20	0 41	22 18	0 44	0 30	11 46	11 17	11 0	26 5		n.a.
F 15	22 59	26 4	3 27	18 11	2 26	21 2	1 6	17 16	0 17	11 51	1 19	20 44	1 36	0 20	0 41	22 18	0 44	0 30	11 47	11 15	10 59	26 4		n.a.
S 16	22 52	28 5	4 17	17 57	2 41	21 16	1 3	17 28	0 16	11 46	1 19	20 42	1 36	0 20	0 41	22 18	0 44	0 30	11 47	11 12	10 58	26 2		n.a.
S 17	22 45	28 3	4 49	17 46	2 56	21 30	1 0	17 41	0 15	11 42	1 19	20 40	1 36	0 20	0 41	22 18	0 44	0 30	11 47	11 8	10 57	26 1		n.a.
M18	22 37	25 52	5 0	17 38	3 9	21 43	0 56	17 54	0 14	11 37	1 19	20 38	1 36	0 20	0 41	22 17	0 44	0 30	11 48	11 4	10 55	25 59		n.a.
T 19	22 29	21 50	4 50	17 33	3 21	21 55	0 53	18 6	0 13	11 33	1 19	20 36	1 36	0 20	0 41	22 17	0 44	0 30	11 48	11 0	10 54	25 58		n.a.
W20	22 20	16 26	4 21	17 32	3 32	22 7	0 50	18 18	0 12	11 28	1 18	20 34	1 36	0 20	0 41	22 17	0 44	0 30	11 48	10 57	10 53	25 57		n.a.
T 21	22 11	10 12	3 34	17 33	3 40	22 18	0 47	18 30	0 12	11 23	1 18	20 33	1 36	0 19	0 41	22 17	0 44	0 30	11 48	10 54	10 52	25 55		n.a.
F 22	22 1	3 39	2 36	17 36	3 47	22 29	0 44	18 42	0 11	11 18	1 18	20 31	1 36	0 19	0 41	22 17	0 44	0 30	11 49	10 53	10 51	25 54		n.a.
S 23	21 51	2n53	1 30	17 42	3 52	22 39	0 41	18 54	0 10	11 14	1 18	20 29	1 36	0 19	0 41	22 17	0 44	0 30	11 49	10 52	10 50	25 52		n.a.
S 24	21 41	9 4	0 21	17 51	3 54	22 48	0 37	19 5	0 9	11 9	1 18	20 27	1 36	0 19	0 41	22 17	0 44	0 30	11 49	10 52	10 49	25 51		n.a.
M25	21 30	14 43	0n47	18 1	3 54	22 57	0 34	19 17	0 8	11 4	1 18	20 25	1 36	0 19	0 41	22 17	0 44	0 30	11 50	10 52	10 47	25 49		n.a.
T 26	21 19	19 36	1 51	18 13	3 52	23 5	0 31	19 28	0 7	10 59	1 17	20 23	1 36	0 19	0 41	22 17	0 44	0 30	11 50	10 51	10 46	25 48		n.a.
W27	21 7	23 34	2 48	18 26	3 49	23 12	0 28	19 39	0 6	10 54	1 17	20 21	1 36	0 18	0 41	22 16	0 44	0 31	11 50	10 50	10 45	25 47		n.a.
T 28	20 55	26 25	3 37	18 40	3 43	23 18	0 25	19 50	0 5	10 49	1 17	20 19	1 36	0 18	0 41	22 16	0 44	0 31	11 51	10 48	10 44	25 45		n.a.
F 29	20 43	28 1	4 15	18 54	3 36	23 24	0 22	20 1	0 4	10 45	1 17	20 17	1 36	0 18	0 41	22 16	0 44	0 31	11 51	10 45	10 43	25 44		n.a.
S 30	20 30	28 18	4 42	19 10	3 27	23 30	0 19	20 11	0 3	10 40	1 17	20 16	1 36	0 17	0 41	22 16	0 44	0 31	11 51	10 40	10 42	25 42		n.a.
S 31	20 s17	27n17	4n57	19 s25	3n17	23 s34	0n15	20 s22	0n 2	10 s35	1 s17	20 s14	1 s36	0 s17	0n41	22n16	0 s44	0n31	11n52	10n35	10n40	25n41		n.a.

Julian Day Number = 1277279.5, Delta T = 08h11m30s
Ecliptic obliquity = 23°50'28, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -19°51'32, Lahiri = -20°44'32 Julian Calendar 1 Jan. 1216 BCE == Greg. Calendar 21 Dec. 1217 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

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FEBRUARY 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 59 52	1♒55'54	1♌26	16°R54	29♐15	0♐19	6♓25	7♒42	2°R15	15°R 4	26♎54	26°R48	27♈13	29♋21	n.a.	M 1
T 2	8 3 49	2°55'38	13°19	16♍24	0♍28	1° 2	6°38	7°50	2♎14	15♊ 3	26°54	26♈33	27°10	29°27	n.a.	T 2
W 3	8 7 45	3°55'19	25°14	16° 0	1°41	1°45	6°51	7°57	2°14	15° 2	26°54	26°20	27° 7	29°34	n.a.	W 3
T 4	8 11 42	4°54'59	7♍11	15°42	2°54	2°28	7° 4	8° 5	2°13	15° 1	26°54	26°10	27° 4	29°41	n.a.	T 4
F 5	8 15 38	5°54'36	19°15	15°31	4° 7	3°11	7°17	8°12	2°12	15° 0	26°54	26° 2	27° 0	29°48	n.a.	F 5
S 6	8 19 35	6°54'11	1♎26	15°D26	5°20	3°54	7°30	8°20	2°11	14°59	26°55	25°57	26°57	29°54	n.a.	S 6
S 7	8 23 31	7°53'44	13°49	15°28	6°33	4°38	7°44	8°27	2°10	14°59	26°55	25°55	26°54	0♌ 1	n.a.	S 7
M 8	8 27 28	8°53'16	26°27	15°35	7°46	5°21	7°57	8°35	2° 8	14°58	26°55	25°D54	26°51	0° 8	n.a.	M 8
T 9	8 31 24	9°52'45	9♏24	15°47	8°59	6° 4	8°11	8°42	2° 7	14°57	26°R55	25°R55	26°48	0°15	n.a.	T 9
W10	8 35 21	10°52'13	22°46	16° 5	10°12	6°47	8°24	8°50	2° 6	14°56	26°55	25°54	26°44	0°21	n.a.	W10
T 11	8 39 18	11°51'39	6♐34	16°29	11°25	7°30	8°38	8°57	2° 5	14°55	26°55	25°52	26°41	0°28	n.a.	T 11
F 12	8 43 14	12°51'03	20°50	16°56	12°38	8°13	8°51	9° 5	2° 3	14°55	26°54	25°47	26°38	0°35	n.a.	F 12
S 13	8 47 11	13°50'25	5♍32	17°29	13°51	8°56	9° 5	9°13	2° 2	14°54	26°54	25°40	26°35	0°41	n.a.	S 13
S 14	8 51 7	14°49'45	20°35	18° 5	15° 4	9°40	9°18	9°20	2° 1	14°53	26°54	25°31	26°32	0°48	n.a.	S 14
M15	8 55 4	15°49'03	5♒51	18°46	16°17	10°23	9°32	9°28	1°59	14°52	26°54	25°21	26°29	0°55	n.a.	M15
T 16	8 59 0	16°48'19	21° 8	19°30	17°30	11° 6	9°46	9°35	1°58	14°52	26°54	25°11	26°25	1° 2	n.a.	T 16
W17	9 2 57	17°47'32	6♓16	20°17	18°43	11°49	10° 0	9°43	1°56	14°51	26°53	25° 2	26°22	1° 8	n.a.	W17
T 18	9 6 53	18°46'43	21° 4	21° 8	19°56	12°32	10°13	9°50	1°55	14°51	26°53	24°55	26°19	1°15	n.a.	T 18
F 19	9 10 50	19°45'52	5♈26	22° 3	21° 9	13°15	10°27	9°58	1°53	14°50	26°53	24°52	26°16	1°22	n.a.	F 19
S 20	9 14 47	20°44'59	19°19	23° 0	22°22	13°59	10°41	10° 5	1°51	14°50	26°52	24°D50	26°13	1°29	n.a.	S 20
S 21	9 18 43	21°44'03	2♉43	24° 0	23°35	14°42	10°55	10°12	1°50	14°49	26°52	24°50	26°10	1°35	n.a.	S 21
M22	9 22 40	22°43'04	15°41	25° 2	24°48	15°25	11° 9	10°20	1°48	14°49	26°52	24°51	26° 6	1°42	n.a.	M22
T 23	9 26 36	23°42'03	28°17	26° 7	26° 1	16° 8	11°23	10°27	1°46	14°48	26°51	24°R51	26° 3	1°49	n.a.	T 23
W24	9 30 33	24°41'00	10♊35	27°15	27°14	16°51	11°37	10°35	1°44	14°48	26°51	24°49	26° 0	1°55	n.a.	W24
T 25	9 34 29	25°39'54	22°41	28°25	28°28	17°34	11°51	10°42	1°42	14°48	26°50	24°46	25°57	2° 2	n.a.	T 25
F 26	9 38 26	26°38'46	4♋38	29°37	29°41	18°18	12° 5	10°50	1°41	14°47	26°50	24°40	25°54	2° 9	n.a.	F 26
S 27	9 42 22	27°37'36	16°31	0♒51	0♒54	19° 1	12°19	10°57	1°39	14°47	26°49	24°32	25°50	2°16	n.a.	S 27
S 28	9 46 19	28♒36'23	28♋22	2♒ 8	2♒ 7	19♐44	12♓33	11♒ 4	1♎37	14♊47	26♎48	24♈22	25♈47	2♌22	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s 4	25n 1	4n58	19s41	3n 5	23s38	0n12	20s32	0n 1	10s30	1s17	20s12	1s36	0s17	0n41	22n16	0s44	0n31	11n52	10n30	10n39	25n39		n.a.
T 2	19 50	21 40	4 47	19 57	2 53	23 41	0 9	20 42	0 0	10 24	1 16	20 10	1 36	0 16	0 41	22 16	0 44	0 32	11 52	10 25	10 38	25 38		n.a.
W 3	19 36	17 26	4 23	20 12	2 41	23 44	0 6	20 52	0s 1	10 19	1 16	20 8	1 36	0 16	0 41	22 16	0 44	0 32	11 53	10 20	10 37	25 36		n.a.
T 4	19 21	12 31	3 47	20 27	2 28	23 45	0 3	21 2	0 2	10 14	1 16	20 6	1 36	0 16	0 41	22 16	0 44	0 32	11 53	10 16	10 36	25 35		n.a.
F 5	19 7	7 5	3 1	20 42	2 14	23 46	0 0	21 11	0 3	10 9	1 16	20 4	1 36	0 15	0 41	22 16	0 44	0 32	11 53	10 13	10 35	25 33		n.a.
S 6	18 51	1 20	2 6	20 56	2 1	23 47	0s 3	21 21	0 4	10 4	1 16	20 2	1 36	0 15	0 42	22 16	0 44	0 33	11 53	10 11	10 33	25 31		n.a.
S 7	18 36	4s34	1 4	21 10	1 47	23 46	0 6	21 30	0 5	9 59	1 16	20 0	1 36	0 14	0 42	22 16	0 44	0 33	11 54	10 11	10 32	25 30		n.a.
M 8	18 20	10 25	0s 3	21 22	1 33	23 45	0 9	21 39	0 6	9 54	1 16	19 58	1 36	0 14	0 42	22 15	0 43	0 33	11 54	10 10	10 31	25 28		n.a.
T 9	18 4	15 59	1 11	21 34	1 20	23 43	0 12	21 47	0 7	9 48	1 16	19 56	1 36	0 13	0 42	22 15	0 43	0 33	11 54	10 10	10 30	25 27		n.a.
W10	17 48	20 59	2 17	21 45	1 6	23 41	0 14	21 56	0 8	9 43	1 16	19 54	1 36	0 13	0 42	22 15	0 43	0 34	11 55	10 10	10 29	25 25		n.a.
T 11	17 31	25 1	3 18	21 56	0 53	23 38	0 17	22 4	0 9	9 38	1 15	19 52	1 36	0 12	0 42	22 15	0 43	0 34	11 55	10 9	10 28	25 24		n.a.
F 12	17 14	27 38	4 8	22 5	0 40	23 34	0 20	22 12	0 10	9 33	1 15	19 50	1 37	0 12	0 42	22 15	0 43	0 34	11 55	10 8	10 26	25 22		n.a.
S 13	16 57	28 27	4 43	22 13	0 28	23 29	0 23	22 20	0 11	9 27	1 15	19 48	1 37	0 11	0 42	22 15	0 43	0 35	11 56	10 5	10 25	25 21		n.a.
S 14	16 40	27 11	5 1	22 20	0 15	23 24	0 26	22 28	0 12	9 22	1 15	19 46	1 37	0 11	0 42	22 15	0 43	0 35	11 56	10 2	10 24	25 19		n.a.
M15	16 22	23 54	4 57	22 27	0 4	23 18	0 28	22 36	0 13	9 17	1 15	19 44	1 37	0 10	0 42	22 15	0 43	0 35	11 56	9 58	10 23	25 17		n.a.
T 16	16 4	18 58	4 32	22 32	0s 8	23 11	0 31	22 43	0 14	9 11	1 15	19 42	1 37	0 9	0 42	22 15	0 43	0 36	11 57	9 54	10 22	25 16		n.a.
W17	15 45	12 53	3 48	22 35	0 19	23 4	0 33	22 50	0 15	9 6	1 15	19 40	1 37	0 9	0 42	22 15	0 43	0 36	11 57	9 51	10 21	25 14		n.a.
T 18	15 27	6 11	2 49	22 38	0 29	22 56	0 36	22 57	0 16	9 1	1 15	19 38	1 37	0 8	0 42	22 15	0 43	0 36	11 57	9 48	10 19	25 12		n.a.
F 19	15 8	0n39	1 41	22 39	0 39	22 47	0 39	23 4	0 18	8 55	1 15	19 36	1 37	0 7	0 42	22 15	0 43	0 37	11 57	9 47	10 18	25 11		n.a.
S 20	14 49	7 14	0 29	22 39	0 49	22 37	0 41	23 10	0 19	8 50	1 15	19 34	1 37	0 7	0 42	22 15	0 43	0 37	11 58	9 46	10 17	25 9		n.a.
S 21	14 30	13 16	0n42	22 38	0 58	22 27	0 43	23 17	0 20	8 44	1 14	19 32	1 37	0 6	0 42	22 15	0 43	0 38	11 58	9 46	10 16	25 8		n.a.
M22	14 10	18 32	1 49	22 35	1 7	22 17	0 46	23 23	0 21	8 39	1 14	19 30	1 37	0 5	0 42	22 15	0 43	0 38	11 58	9 47	10 15	25 6		n.a.
T 23	13 51	22 51	2 48	22 31	1 15	22 5	0 48	23 28	0 22	8 33	1 14	19 28	1 37	0 5	0 42	22 15	0 43	0 39	11 59	9 47	10 14	25 4		n.a.
W24	13 31	26 1	3 39	22 25	1 23	21 53	0 50	23 34	0 23	8 28	1 14	19 26	1 38	0 4	0 42	22 15	0 43	0 39	11 59	9 46	10 12	25 3		n.a.
T 25	13 11	27 56	4 18	22 18	1 31	21 40	0 53	23 39	0 25	8 22	1 14	19 24	1 38	0 3	0 42	22 15	0 43	0 39	11 59	9 45	10 11	25 1		n.a.
F 26	12 50	28 31	4 46	22 10	1 38	21 27	0 55	23 45	0 26	8 17	1 14	19 22	1 38	0 2	0 42	22 15	0 43	0 40	11 59	9 43	10 10	24 59		n.a.
S 27	12 30	27 47	5 1	22 0	1 44	21 13	0 57	23 50	0 27	8 11	1 14	19 20	1 38	0 1	0 42	22 15	0 43	0 40	12 0	9 40	10 9	24 58		n.a.
S 28	12s 9	25n47	5n 4	21s48	1s50	20s59	0s59	23s54	0s28	8s 6	1s14	19s19	1s38	0s 1	0n42	22n15	0s43	0n41	12n 0	9n36	10n 8	24n56		n.a.

Julian Day Number = 1277310.5, Delta T = 08h11m28s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -19°51'27, Lahiri = -20°44'27 Julian Calendar 1 Feb. 1216 BCE == Greg. Calendar 21 Jan. 1216 BCE

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MARCH 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 50 15	29♒35'08	10♌15	3♒26	3♒20	20♐27	12♓47	11♒12	1°R35	14°R47	26°R48	24°R11	25♈44	2♌29	n.a.	M 1
T 2	9 54 12	0♓33'51	22°11	4°46	4°33	21°10	13° 1	11°19	1♑33	14♊46	26♑47	24♈ 1	25°41	2°36	n.a.	T 2
W 3	9 58 9	1°32'31	4♍11	6° 8	5°46	21°53	13°16	11°26	1°31	14°46	26°46	23°51	25°38	2°42	n.a.	W 3
T 4	10 2 5	2°31'09	16°17	7°32	6°59	22°37	13°30	11°33	1°29	14°46	26°46	23°44	25°35	2°49	n.a.	T 4
F 5	10 6 2	3°29'46	28°31	8°58	8°12	23°20	13°44	11°41	1°27	14°46	26°45	23°38	25°31	2°56	n.a.	F 5
S 6	10 9 58	4°28'20	10♑53	10°26	9°25	24° 3	13°58	11°48	1°24	14°46	26°44	23°35	25°28	3° 3	n.a.	S 6
S 7	10 13 55	5°26'52	23°27	11°55	10°38	24°46	14°12	11°55	1°22	14°D46	26°43	23°D35	25°25	3° 9	n.a.	S 7
M 8	10 17 51	6°25'23	6♏14	13°26	11°51	25°29	14°26	12° 2	1°20	14°46	26°42	23°35	25°22	3°16	n.a.	M 8
T 9	10 21 48	7°23'52	19°16	14°59	13° 5	26°12	14°41	12° 9	1°18	14°46	26°41	23°36	25°19	3°23	n.a.	T 9
W10	10 25 44	8°22'19	2♐38	16°33	14°18	26°55	14°55	12°16	1°16	14°46	26°41	23°R37	25°16	3°30	n.a.	W10
T 11	10 29 41	9°20'45	16°21	18° 9	15°31	27°39	15° 9	12°23	1°13	14°46	26°40	23°37	25°12	3°36	n.a.	T 11
F 12	10 33 37	10°19'08	0♑26	19°47	16°44	28°22	15°23	12°30	1°11	14°46	26°39	23°36	25° 9	3°43	n.a.	F 12
S 13	10 37 34	11°17'31	14°52	21°27	17°57	29° 5	15°38	12°37	1° 9	14°47	26°38	23°32	25° 6	3°50	n.a.	S 13
S 14	10 41 31	12°15'51	29°36	23° 8	19°10	29°48	15°52	12°44	1° 6	14°47	26°37	23°27	25° 3	3°56	n.a.	S 14
M15	10 45 27	13°14'10	14♒33	24°51	20°23	0♑31	16° 6	12°51	1° 4	14°47	26°36	23°21	25° 0	4° 3	n.a.	M15
T 16	10 49 24	14°12'27	29°33	26°35	21°37	1°14	16°20	12°58	1° 2	14°47	26°35	23°15	24°56	4°10	n.a.	T 16
W17	10 53 20	15°10'41	14♓28	28°22	22°50	1°57	16°35	13° 5	0°59	14°48	26°33	23°10	24°53	4°17	n.a.	W17
T 18	10 57 17	16° 8'54	29° 9	0♓10	24° 3	2°40	16°49	13°11	0°57	14°48	26°32	23° 7	24°50	4°23	n.a.	T 18
F 19	11 1 13	17° 7'05	13♈30	1°59	25°16	3°23	17° 3	13°18	0°54	14°49	26°31	23° 5	24°47	4°30	n.a.	F 19
S 20	11 5 10	18° 5'14	27°26	3°51	26°29	4° 6	17°18	13°25	0°52	14°49	26°30	23°D 4	24°44	4°37	n.a.	S 20
S 21	11 9 6	19° 3'21	10♉55	5°44	27°42	4°49	17°32	13°31	0°50	14°49	26°29	23° 5	24°41	4°43	n.a.	S 21
M22	11 13 3	20° 1'26	23°59	7°38	28°56	5°32	17°46	13°38	0°47	14°50	26°28	23° 7	24°37	4°50	n.a.	M22
T 23	11 17 0	20°59'29	6♊40	9°35	0♓ 9	6°14	18° 0	13°45	0°45	14°50	26°26	23° 8	24°34	4°57	n.a.	T 23
W24	11 20 56	21°57'30	19° 2	11°33	1°22	6°57	18°15	13°51	0°42	14°51	26°25	23°R 9	24°31	5° 4	n.a.	W24
T 25	11 24 53	22°55'29	1♋10	13°33	2°35	7°40	18°29	13°58	0°40	14°52	26°24	23° 9	24°28	5°10	n.a.	T 25
F 26	11 28 49	23°53'26	13° 8	15°34	3°48	8°23	18°43	14° 4	0°37	14°52	26°23	23° 7	24°25	5°17	n.a.	F 26
S 27	11 32 46	24°51'21	25° 1	17°37	5° 1	9° 5	18°57	14°10	0°35	14°53	26°21	23° 4	24°21	5°24	n.a.	S 27
S 28	11 36 42	25°49'14	6♌53	19°41	6°15	9°48	19°11	14°17	0°32	14°53	26°20	23° 1	24°18	5°31	n.a.	S 28
M29	11 40 39	26°47'05	18°48	21°47	7°28	10°31	19°26	14°23	0°30	14°54	26°19	22°56	24°15	5°37	n.a.	M29
T 30	11 44 35	27°44'54	0♍47	23°54	8°41	11°14	19°40	14°29	0°27	14°55	26°17	22°52	24°12	5°44	n.a.	T 30
W31	11 48 32	28♓42'41	12♍55	26♓ 2	9♓54	11♑56	19♓54	14♒35	0♑25	14♊56	26♑16	22♈48	24♈ 9	5♌51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s48	22n39	4n53	21s35	1s55	20s43	1s 1	23s59	0s29	8s 0	1s14	19s17	1s38	0n 0	0n42	22n15	0s43	0n41	12n 0	9n32	10n 7	24n54		n.a.
T 2	11 27	18 34	4 29	21 20	2 0	20 28	1 3	24 3	0 31	7 55	1 14	19 15	1 38	0 1	0 42	22 15	0 43	0 42	12 0	9 28	10 5	24 52		n.a.
W 3	11 6	13 45	3 53	21 4	2 5	20 11	1 5	24 7	0 32	7 49	1 14	19 13	1 38	0 2	0 42	22 15	0 43	0 42	12 1	9 25	10 4	24 51		n.a.
T 4	10 45	8 21	3 6	20 46	2 9	19 54	1 7	24 11	0 33	7 44	1 14	19 11	1 38	0 3	0 42	22 15	0 43	0 43	12 1	9 22	10 3	24 49		n.a.
F 5	10 24	2 35	2 11	20 26	2 12	19 37	1 8	24 15	0 34	7 38	1 14	19 9	1 38	0 4	0 42	22 15	0 43	0 43	12 1	9 20	10 2	24 47		n.a.
S 6	10 2	3s21	1 8	20 5	2 15	19 19	1 10	24 18	0 36	7 32	1 14	19 7	1 39	0 4	0 42	22 15	0 43	0 44	12 1	9 19	10 1	24 46		n.a.
S 7	9 40	9 15	0 1	19 42	2 18	19 0	1 12	24 21	0 37	7 27	1 14	19 5	1 39	0 5	0 42	22 15	0 43	0 44	12 2	9 18	9 59	24 44		n.a.
M 8	9 18	14 53	1s 8	19 18	2 19	18 41	1 13	24 24	0 38	7 21	1 14	19 3	1 39	0 6	0 42	22 15	0 42	0 45	12 2	9 18	9 58	24 42		n.a.
T 9	8 56	19 59	2 14	18 51	2 21	18 22	1 15	24 27	0 39	7 15	1 13	19 1	1 39	0 7	0 42	22 15	0 42	0 45	12 2	9 19	9 57	24 40		n.a.
W10	8 34	24 13	3 15	18 23	2 22	18 2	1 16	24 29	0 41	7 10	1 13	18 59	1 39	0 8	0 42	22 15	0 42	0 46	12 2	9 19	9 56	24 39		n.a.
T 11	8 12	27 13	4 6	17 54	2 22	17 41	1 17	24 31	0 42	7 4	1 13	18 57	1 39	0 9	0 42	22 15	0 42	0 46	12 3	9 19	9 55	24 37		n.a.
F 12	7 49	28 35	4 44	17 22	2 22	17 20	1 19	24 33	0 43	6 59	1 13	18 55	1 39	0 10	0 42	22 15	0 42	0 47	12 3	9 19	9 54	24 35		n.a.
S 13	7 27	28 3	5 6	16 49	2 21	16 58	1 20	24 35	0 45	6 53	1 13	18 54	1 39	0 11	0 42	22 15	0 42	0 47	12 3	9 17	9 52	24 33		n.a.
S 14	7 4	25 35	5 7	16 14	2 20	16 36	1 21	24 37	0 46	6 47	1 13	18 52	1 40	0 12	0 42	22 15	0 42	0 48	12 3	9 15	9 51	24 31		n.a.
M15	6 42	21 20	4 48	15 38	2 18	16 14	1 22	24 38	0 47	6 42	1 13	18 50	1 40	0 13	0 42	22 15	0 42	0 49	12 3	9 13	9 50	24 30		n.a.
T 16	6 19	15 42	4 10	14 59	2 16	15 51	1 23	24 39	0 49	6 36	1 13	18 48	1 40	0 14	0 42	22 16	0 42	0 49	12 4	9 11	9 49	24 28		n.a.
W17	5 56	9 11	3 14	14 19	2 13	15 28	1 24	24 40	0 50	6 30	1 13	18 46	1 40	0 15	0 42	22 16	0 42	0 50	12 4	9 9	9 48	24 26		n.a.
T 18	5 33	2 16	2 6	13 38	2 10	15 4	1 25	24 40	0 51	6 25	1 13	18 44	1 40	0 16	0 42	22 16	0 42	0 50	12 4	9 8	9 46	24 24		n.a.
F 19	5 10	4n37	0 52	12 54	2 6	14 40	1 26	24 41	0 53	6 19	1 13	18 42	1 40	0 17	0 42	22 16	0 42	0 51	12 4	9 7	9 45	24 22		n.a.
S 20	4 47	11 6	0n24	12 9	2 2	14 15	1 27	24 41	0 54	6 13	1 13	18 41	1 40	0 18	0 42	22 16	0 42	0 51	12 4	9 7	9 44	24 21		n.a.
S 21	4 24	16 52	1 36	11 22	1 57	13 50	1 28	24 41	0 56	6 8	1 13	18 39	1 41	0 19	0 42	22 16	0 42	0 52	12 5	9 7	9 43	24 19		n.a.
M22	4 1	21 40	2 41	10 34	1 51	13 25	1 28	24 40	0 57	6 2	1 13	18 37	1 41	0 20	0 42	22 16	0 42	0 53	12 5	9 8	9 42	24 17		n.a.
T 23	3 38	25 19	3 36	9 43	1 45	12 59	1 29	24 40	0 58	5 56	1 13	18 35	1 41	0 21	0 42	22 16	0 42	0 53	12 5	9 8	9 41	24 15		n.a.
W24	3 14	27 41	4 19	8 52	1 38	12 33	1 29	24 39	1 0	5 51	1 13	18 33	1 41	0 22	0 42	22 16	0 42	0 54	12 5	9 9	9 39	24 13		n.a.
T 25	2 51	28 40	4 50	7 59	1 31	12 7	1 30	24 38	1 1	5 45	1 13	18 32	1 41	0 23	0 42	22 16	0 42	0 54	12 5	9 9	9 38	24 11		n.a.
F 26	2 28	28 17	5 8	7 4	1 24	11 40	1 30	24 37	1 3	5 39	1 13	18 30	1 41	0 24	0 42	22 16	0 42	0 55	12 5	9 8	9 37	24 9		n.a.
S 27	2 5	26 36	5 12	6 8	1 16	11 13	1 30	24 35	1 4	5 34	1 13	18 28	1 42	0 25	0 42	22 17	0 42	0 55	12 5	9 7	9 36	24 8		n.a.
S 28	1 41	23 45	5 4	5 10	1 7	10 46	1 31	24 34	1 6	5 28	1 13	18 27	1 42	0 26	0 42	22 17	0 42	0 56	12 6	9 5	9 35	24 6		n.a.
M29	1 18	19 53	4 42	4 12	0 58	10 19	1 31	24 32	1 7	5 22	1 13	18 25	1 42	0 27	0 42	22 17	0 42	0 57	12 6	9 4	9 33	24 4		n.a.
T 30	0 55	15 13	4 7	3 12	0 49	9 51	1 31	24 30	1 8	5 17	1 13	18 23	1 42	0 28	0 42	22 17	0 42	0 57	12 6	9 2	9 32	24 2		n.a.
W31	0s31	9n54	3n21	2s12	0s39	9s23	1s31	24s27	1s10	5s11	1s13	18s21	1s42	0n29	0n42	22n17	0s42	0n58	12n 6	9n 1	9n31	24n 0		n.a.

Julian Day Number = 1277338.5, Delta T = 08h11m27s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -19°51'24, Lahiri = -20°44'24 Julian Calendar 1 March 1216 BCE == Greg. Calendar 18 Feb. 1216 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

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APRIL 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 52 28	29♓40'27	25♍12	28♓11	11♓ 7	12♑39	20♓ 8	14♒41	0°R22	14♊56	26°R14	22°R45	24♈ 6	5♌57	n.a.	T 1
F 2	11 56 25	0♈38'11	7♎40	0♈21	12°21	13°21	20°22	14°47	0♎19	14°57	26♎13	22♈43	24° 2	6° 4	n.a.	F 2
S 3	12 0 22	1°35'54	20°19	2°31	13°34	14° 4	20°36	14°53	0°17	14°58	26°12	22°D43	23°59	6°11	n.a.	S 3
S 4	12 4 18	2°33'35	3♏11	4°41	14°47	14°46	20°51	14°59	0°14	14°59	26°10	22°43	23°56	6°18	n.a.	S 4
M 5	12 8 15	3°31'15	16°16	6°52	16° 0	15°29	21° 5	15° 5	0°12	15° 0	26° 9	22°44	23°53	6°24	n.a.	M 5
T 6	12 12 11	4°28'53	29°34	9° 2	17°13	16°11	21°19	15°11	0° 9	15° 1	26° 7	22°45	23°50	6°31	n.a.	T 6
W 7	12 16 8	5°26'31	13♐ 7	11°12	18°27	16°53	21°33	15°17	0° 7	15° 2	26° 6	22°46	23°47	6°38	n.a.	W 7
T 8	12 20 4	6°24'07	26°55	13°21	19°40	17°36	21°47	15°23	0° 4	15° 3	26° 4	22°47	23°43	6°44	n.a.	T 8
F 9	12 24 1	7°21'42	10♑57	15°28	20°53	18°18	22° 1	15°28	0° 2	15° 4	26° 3	22°R47	23°40	6°51	n.a.	F 9
S 10	12 27 57	8°19'16	25°12	17°35	22° 6	19° 0	22°15	15°34	29♍59	15° 5	26° 1	22°47	23°37	6°58	n.a.	S 10
S 11	12 31 54	9°16'49	9♒38	19°39	23°20	19°42	22°29	15°39	29°57	15° 6	26° 0	22°46	23°34	7° 5	n.a.	S 11
M12	12 35 51	10°14'21	24°10	21°42	24°33	20°24	22°43	15°45	29°54	15° 7	25°58	22°44	23°31	7°11	n.a.	M12
T 13	12 39 47	11°11'52	8♓45	23°43	25°46	21° 6	22°56	15°50	29°52	15° 8	25°57	22°43	23°27	7°18	n.a.	T 13
W14	12 43 44	12° 9'22	23°15	25°42	26°59	21°48	23°10	15°55	29°49	15°10	25°55	22°42	23°24	7°25	n.a.	W14
T 15	12 47 40	13° 6'50	7♈36	27°38	28°13	22°30	23°24	16° 1	29°47	15°11	25°53	22°41	23°21	7°32	n.a.	T 15
F 16	12 51 37	14° 4'17	21°41	29°32	29°26	23°12	23°38	16° 6	29°45	15°12	25°52	22°D41	23°18	7°38	n.a.	F 16
S 17	12 55 33	15° 1'44	5♉27	1♉23	0♈39	23°54	23°52	16°11	29°42	15°13	25°50	22°41	23°15	7°45	n.a.	S 17
S 18	12 59 30	15°59'09	18°53	3°11	1°53	24°35	24° 5	16°16	29°40	15°15	25°49	22°41	23°12	7°52	n.a.	S 18
M19	13 3 26	16°56'32	1♊56	4°57	3° 6	25°17	24°19	16°21	29°37	15°16	25°47	22°42	23° 8	7°58	n.a.	M19
T 20	13 7 23	17°53'55	14°39	6°40	4°19	25°59	24°33	16°26	29°35	15°17	25°45	22°42	23° 5	8° 5	n.a.	T 20
W21	13 11 20	18°51'16	27° 4	8°20	5°32	26°40	24°46	16°31	29°33	15°19	25°44	22°43	23° 2	8°12	n.a.	W21
T 22	13 15 16	19°48'36	9♋14	9°57	6°46	27°21	25° 0	16°35	29°30	15°20	25°42	22°43	22°59	8°19	n.a.	T 22
F 23	13 19 13	20°45'55	21°14	11°31	7°59	28° 3	25°13	16°40	29°28	15°22	25°41	22°R43	22°56	8°25	n.a.	F 23
S 24	13 23 9	21°43'12	3♌ 9	13° 2	9°12	28°44	25°27	16°45	29°26	15°23	25°39	22°43	22°53	8°32	n.a.	S 24
S 25	13 27 6	22°40'28	15° 2	14°30	10°26	29°25	25°40	16°49	29°23	15°25	25°37	22°D43	22°49	8°39	n.a.	S 25
M26	13 31 2	23°37'43	26°58	15°55	11°39	0♒ 6	25°54	16°54	29°21	15°26	25°36	22°43	22°46	8°45	n.a.	M26
T 27	13 34 59	24°34'57	9♍ 1	17°17	12°52	0°47	26° 7	16°58	29°19	15°28	25°34	22°43	22°43	8°52	n.a.	T 27
W28	13 38 55	25°32'10	21°15	18°36	14° 6	1°28	26°20	17° 2	29°17	15°29	25°32	22°43	22°40	8°59	n.a.	W28
T 29	13 42 52	26°29'22	3♎42	19°52	15°19	2° 9	26°33	17° 6	29°15	15°31	25°31	22°44	22°37	9° 6	n.a.	T 29
F 30	13 46 49	27♈26'33	16♎24	21♉ 4	16♈32	2♒49	26♓47	17♒11	29♍12	15♊32	25♎29	22°R44	22♈33	9♌12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s 8	4n 9	2n25	1s11	0s29	8s55	1s31	24s25	1s11	5s 5	1s13	18s20	1s42	0n30	0n42	22n17	0s42	0n58	12n 6	9n 0	9n30	23n58		n.a.
F 2	0n15	1s50	1 22	0 9	0 19	8 26	1 31	24 22	1 13	5 0	1 13	18 18	1 43	0 31	0 42	22 17	0 42	0 59	12 6	8 59	9 29	23 56		n.a.
S 3	0 39	7 52	0 13	0n53	0 8	7 57	1 31	24 19	1 14	4 54	1 13	18 17	1 43	0 32	0 42	22 17	0 42	1 0	12 6	8 59	9 27	23 54		n.a.
S 4	1 2	13 41	0s57	1 56	0n 2	7 29	1 30	24 16	1 16	4 48	1 13	18 15	1 43	0 33	0 42	22 18	0 42	1 0	12 6	8 59	9 26	23 52		n.a.
M 5	1 25	18 59	2 6	2 58	0 13	6 59	1 30	24 12	1 17	4 43	1 13	18 13	1 43	0 34	0 42	22 18	0 41	1 1	12 6	8 59	9 25	23 50		n.a.
T 6	1 49	23 29	3 9	4 0	0 23	6 30	1 30	24 9	1 19	4 37	1 13	18 12	1 43	0 35	0 42	22 18	0 41	1 1	12 7	9 0	9 24	23 48		n.a.
W 7	2 12	26 47	4 3	5 1	0 34	6 1	1 29	24 5	1 20	4 31	1 13	18 10	1 44	0 36	0 42	22 18	0 41	1 2	12 7	9 0	9 23	23 46		n.a.
T 8	2 35	28 32	4 44	6 2	0 44	5 31	1 29	24 1	1 22	4 26	1 13	18 9	1 44	0 37	0 42	22 18	0 41	1 3	12 7	9 0	9 22	23 44		n.a.
F 9	2 58	28 31	5 9	7 2	0 55	5 1	1 28	23 57	1 24	4 20	1 13	18 7	1 44	0 38	0 42	22 18	0 41	1 3	12 7	9 0	9 20	23 43		n.a.
S 10	3 21	26 37	5 15	8 0	1 4	4 31	1 28	23 52	1 25	4 15	1 13	18 6	1 44	0 39	0 42	22 18	0 41	1 4	12 7	9 0	9 19	23 41		n.a.
S 11	3 44	22 59	5 2	8 57	1 14	4 1	1 27	23 48	1 27	4 9	1 13	18 4	1 44	0 40	0 42	22 19	0 41	1 4	12 7	9 0	9 18	23 39		n.a.
M12	4 7	17 55	4 30	9 52	1 23	3 31	1 26	23 43	1 28	4 4	1 13	18 3	1 45	0 41	0 42	22 19	0 41	1 5	12 7	8 59	9 17	23 37		n.a.
T 13	4 30	11 48	3 40	10 46	1 31	3 1	1 25	23 38	1 30	3 58	1 13	18 1	1 45	0 42	0 42	22 19	0 41	1 5	12 7	8 59	9 16	23 35		n.a.
W14	4 53	5 6	2 36	11 38	1 39	2 30	1 24	23 33	1 31	3 52	1 13	18 0	1 45	0 43	0 42	22 19	0 41	1 6	12 7	8 58	9 14	23 33		n.a.
T 15	5 16	1n48	1 23	12 28	1 47	2 0	1 23	23 27	1 33	3 47	1 13	17 58	1 45	0 44	0 42	22 19	0 41	1 7	12 7	8 58	9 13	23 31		n.a.
F 16	5 38	8 30	0 5	13 16	1 54	1 29	1 22	23 22	1 34	3 41	1 13	17 57	1 45	0 45	0 42	22 19	0 41	1 7	12 7	8 58	9 12	23 29		n.a.
S 17	6 1	14 40	1n10	14 1	2 0	0 59	1 21	23 16	1 36	3 36	1 13	17 56	1 46	0 46	0 42	22 20	0 41	1 8	12 7	8 58	9 11	23 27		n.a.
S 18	6 23	19 58	2 20	14 44	2 5	0 28	1 20	23 10	1 38	3 30	1 14	17 54	1 46	0 47	0 42	22 20	0 41	1 8	12 7	8 58	9 10	23 25		n.a.
M19	6 46	24 10	3 21	15 26	2 10	0n 3	1 19	23 4	1 39	3 25	1 14	17 53	1 46	0 48	0 42	22 20	0 41	1 9	12 7	8 58	9 8	23 23		n.a.
T 20	7 8	27 4	4 10	16 4	2 14	0 33	1 18	22 57	1 41	3 20	1 14	17 52	1 46	0 49	0 42	22 20	0 41	1 9	12 7	8 59	9 7	23 20		n.a.
W21	7 30	28 34	4 46	16 41	2 17	1 4	1 17	22 51	1 42	3 14	1 14	17 50	1 46	0 49	0 42	22 20	0 41	1 10	12 7	8 59	9 6	23 18		n.a.
T 22	7 52	28 38	5 8	17 15	2 20	1 35	1 15	22 44	1 44	3 9	1 14	17 49	1 47	0 50	0 42	22 20	0 41	1 11	12 7	8 59	9 5	23 16		n.a.
F 23	8 14	27 20	5 17	17 47	2 22	2 5	1 14	22 37	1 46	3 3	1 14	17 48	1 47	0 51	0 42	22 21	0 41	1 11	12 7	8 59	9 4	23 14		n.a.
S 24	8 36	24 49	5 12	18 17	2 23	2 36	1 13	22 30	1 47	2 58	1 14	17 47	1 47	0 52	0 42	22 21	0 41	1 12	12 7	8 59	9 2	23 12		n.a.
S 25	8 58	21 15	4 53	18 44	2 23	3 7	1 11	22 23	1 49	2 53	1 14	17 46	1 47	0 53	0 42	22 21	0 41	1 12	12 7	8 59	9 1	23 10		n.a.
M26	9 19	16 49	4 22	19 9	2 23	3 37	1 10	22 16	1 50	2 47	1 14	17 44	1 48	0 54	0 42	22 21	0 41	1 13	12 6	8 59	9 0	23 8		n.a.
T 27	9 41	11 42	3 39	19 32	2 21	4 8	1 8	22 8	1 52	2 42	1 14	17 43	1 48	0 55	0 42	22 21	0 41	1 13	12 6	8 59	8 59	23 6		n.a.
W28	10 2	6 3	2 46	19 53	2 19	4 38	1 6	22 1	1 54	2 37	1 14	17 42	1 48	0 56	0 42	22 22	0 41	1 14	12 6	8 59	8 58	23 4		n.a.
T 29	10 23	0 5	1 44	20 11	2 17	5 8	1 5	21 53	1 55	2 31	1 14	17 41	1 48	0 57	0 42	22 22	0 41	1 14	12 6	8 59	8 56	23 2		n.a.
F 30	10n44	6s 1	0n35	20n28	2n13	5n39	1s 3	21s45	1s57	2s26	1s14	17s40	1s48	0n57	0n42	22n22	0s41	1n15	12n 6	8n59	8n55	23n 0		n.a.

Julian Day Number = 1277369.5, Delta T = 08h11m25s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -19°51'19, Lahiri = -20°44'19 Julian Calendar 1 Apr. 1216 BCE == Greg. Calendar 21 March 1216 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

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MAY 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 50 45	28♈23'43	29♎22	22♉14	17♈46	3♒30	27♓ 0	17♒15	29°R10	15♊34	25°R28	22°R44	22♈30	9♌19	n.a.	S 1
S 2	13 54 42	29°20'53	12♏37	23°20	18°59	4°11	27°13	17°18	29♍ 8	15°36	25♎26	22♈44	22°27	9°26	n.a.	S 2
M 3	13 58 38	0♉18'02	26° 6	24°22	20°13	4°51	27°26	17°22	29° 6	15°37	25°24	22°43	22°24	9°32	n.a.	M 3
T 4	14 2 35	1°15'10	9♐49	25°21	21°26	5°31	27°39	17°26	29° 4	15°39	25°23	22°42	22°21	9°39	n.a.	T 4
W 5	14 6 31	2°12'18	23°43	26°17	22°39	6°12	27°52	17°30	29° 2	15°41	25°21	22°41	22°18	9°46	n.a.	W 5
T 6	14 10 28	3° 9'26	7♑47	27° 9	23°53	6°52	28° 5	17°33	29° 0	15°42	25°20	22°40	22°14	9°53	n.a.	T 6
F 7	14 14 25	4° 6'34	21°56	27°57	25° 6	7°32	28°18	17°37	28°58	15°44	25°18	22°39	22°11	9°59	n.a.	F 7
S 8	14 18 21	5° 3'41	6♒10	28°41	26°20	8°12	28°30	17°40	28°56	15°46	25°16	22°D39	22° 8	10° 6	n.a.	S 8
S 9	14 22 18	6° 0'48	20°24	29°22	27°33	8°51	28°43	17°44	28°55	15°48	25°15	22°39	22° 5	10°13	n.a.	S 9
M10	14 26 14	6°57'55	4♓38	29°58	28°47	9°31	28°56	17°47	28°53	15°49	25°13	22°40	22° 2	10°19	n.a.	M10
T 11	14 30 11	7°55'02	18°47	0♊31	0♉ 0	10°11	29° 8	17°50	28°51	15°51	25°12	22°41	21°58	10°26	n.a.	T 11
W12	14 34 7	8°52'09	2♈50	0°59	1°14	10°50	29°21	17°53	28°49	15°53	25°10	22°42	21°55	10°33	n.a.	W12
T 13	14 38 4	9°49'15	16°44	1°23	2°27	11°29	29°33	17°56	28°48	15°55	25° 8	22°R43	21°52	10°40	n.a.	T 13
F 14	14 42 0	10°46'21	0♉25	1°42	3°41	12° 8	29°45	17°59	28°46	15°57	25° 7	22°43	21°49	10°46	n.a.	F 14
S 15	14 45 57	11°43'27	13°53	1°57	4°54	12°47	29°58	18° 2	28°44	15°59	25° 5	22°42	21°46	10°53	n.a.	S 15
S 16	14 49 54	12°40'33	27° 5	2° 7	6° 8	13°26	0♈10	18° 5	28°43	16° 1	25° 4	22°40	21°43	11° 0	n.a.	S 16
M17	14 53 50	13°37'39	9♊59	2°13	7°21	14° 5	0°22	18° 7	28°41	16° 3	25° 2	22°37	21°39	11° 6	n.a.	M17
T 18	14 57 47	14°34'44	22°38	2°R15	8°35	14°43	0°34	18°10	28°40	16° 5	25° 1	22°34	21°36	11°13	n.a.	T 18
W19	15 1 43	15°31'49	5♋ 1	2°11	9°48	15°22	0°46	18°12	28°38	16° 6	24°59	22°31	21°33	11°20	n.a.	W19
T 20	15 5 40	16°28'54	17°11	2° 3	11° 2	16° 0	0°58	18°15	28°37	16° 8	24°58	22°28	21°30	11°27	n.a.	T 20
F 21	15 9 36	17°25'59	29°11	1°51	12°16	16°38	1°10	18°17	28°35	16°10	24°56	22°25	21°27	11°33	n.a.	F 21
S 22	15 13 33	18°23'03	11♌ 5	1°35	13°29	17°16	1°22	18°19	28°34	16°12	24°55	22°24	21°24	11°40	n.a.	S 22
S 23	15 17 30	19°20'07	22°58	1°14	14°43	17°54	1°33	18°21	28°33	16°14	24°53	22°D24	21°20	11°47	n.a.	S 23
M24	15 21 26	20°17'10	4♍54	0°50	15°56	18°31	1°45	18°23	28°31	16°17	24°52	22°25	21°17	11°54	n.a.	M24
T 25	15 25 23	21°14'14	16°58	0°22	17°10	19° 9	1°57	18°25	28°30	16°19	24°50	22°26	21°14	12° 0	n.a.	T 25
W26	15 29 19	22°11'17	29°15	29♉52	18°24	19°46	2° 8	18°26	28°29	16°21	24°49	22°28	21°11	12° 7	n.a.	W26
T 27	15 33 16	23° 8'20	11♎48	29°19	19°37	20°23	2°19	18°28	28°28	16°23	24°48	22°29	21° 8	12°14	n.a.	T 27
F 28	15 37 12	24° 5'23	24°40	28°43	20°51	21° 0	2°31	18°30	28°27	16°25	24°46	22°R29	21° 4	12°20	n.a.	F 28
S 29	15 41 9	25° 2'27	7♏54	28° 7	22° 5	21°36	2°42	18°31	28°26	16°27	24°45	22°28	21° 1	12°27	n.a.	S 29
S 30	15 45 5	25°59'30	21°29	27°29	23°18	22°13	2°53	18°32	28°25	16°29	24°44	22°26	20°58	12°34	n.a.	S 30
M31	15 49 2	26♉56'34	5♐24	26♉51	24♉32	22♒49	3♈ 4	18♒34	28♍24	16♊31	24♎42	22♈22	20♈55	12♌41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 5	12s 0	0s37	20n42	2n 9	6n 9	1s 1	21s37	1s59	2s21	1s14	17s39	1s49	0n58	0n42	22n22	0s41	1n15	12n 6	8n59	8n54	22n58		n.a.
S 2	11 26	17 35	1 48	20 54	2 4	6 39	0 59	21 29	2 0	2 16	1 14	17 38	1 49	0 59	0 42	22 22	0 41	1 16	12 6	8 59	8 53	22 56		n.a.
M 3	11 46	22 25	2 54	21 5	1 58	7 8	0 58	21 21	2 2	2 10	1 14	17 37	1 49	1 0	0 42	22 23	0 41	1 16	12 6	8 59	8 52	22 53		n.a.
T 4	12 6	26 7	3 52	21 13	1 51	7 38	0 56	21 12	2 4	2 5	1 15	17 36	1 49	1 1	0 42	22 23	0 41	1 17	12 6	8 58	8 50	22 51		n.a.
W 5	12 26	28 18	4 37	21 19	1 44	8 8	0 54	21 4	2 5	2 0	1 15	17 35	1 50	1 1	0 42	22 23	0 41	1 17	12 6	8 58	8 49	22 49		n.a.
T 6	12 46	28 41	5 5	21 24	1 35	8 37	0 52	20 55	2 7	1 55	1 15	17 34	1 50	1 2	0 42	22 23	0 41	1 17	12 5	8 58	8 48	22 47		n.a.
F 7	13 6	27 13	5 16	21 26	1 26	9 6	0 50	20 46	2 9	1 50	1 15	17 33	1 50	1 3	0 42	22 24	0 41	1 18	12 5	8 57	8 47	22 45		n.a.
S 8	13 26	24 0	5 7	21 27	1 17	9 35	0 48	20 37	2 10	1 45	1 15	17 32	1 50	1 4	0 42	22 24	0 40	1 18	12 5	8 57	8 46	22 43		n.a.
S 9	13 45	19 20	4 40	21 26	1 6	10 4	0 46	20 28	2 12	1 40	1 15	17 32	1 51	1 4	0 42	22 24	0 40	1 19	12 5	8 57	8 44	22 41		n.a.
M10	14 4	13 37	3 55	21 23	0 55	10 32	0 44	20 19	2 14	1 35	1 15	17 31	1 51	1 5	0 42	22 24	0 40	1 19	12 5	8 58	8 43	22 38		n.a.
T 11	14 23	7 12	2 56	21 18	0 43	11 1	0 42	20 10	2 15	1 30	1 15	17 30	1 51	1 6	0 41	22 24	0 40	1 20	12 5	8 58	8 42	22 36		n.a.
W12	14 42	0 30	1 48	21 12	0 31	11 29	0 39	20 0	2 17	1 25	1 15	17 29	1 51	1 6	0 41	22 25	0 40	1 20	12 4	8 59	8 41	22 34		n.a.
T 13	15 0	6n10	0 33	21 4	0 18	11 57	0 37	19 51	2 19	1 20	1 15	17 29	1 52	1 7	0 41	22 25	0 40	1 20	12 4	8 59	8 40	22 32		n.a.
F 14	15 18	12 28	0n42	20 55	0 4	12 24	0 35	19 41	2 21	1 15	1 15	17 28	1 52	1 8	0 41	22 25	0 40	1 21	12 4	8 59	8 38	22 30		n.a.
S 15	15 36	18 5	1 54	20 44	0s10	12 51	0 33	19 32	2 22	1 10	1 16	17 27	1 52	1 8	0 41	22 25	0 40	1 21	12 4	8 58	8 37	22 28		n.a.
S 16	15 54	22 43	2 58	20 31	0 25	13 18	0 31	19 22	2 24	1 5	1 16	17 27	1 52	1 9	0 41	22 25	0 40	1 21	12 4	8 58	8 36	22 25		n.a.
M17	16 12	26 8	3 51	20 18	0 40	13 45	0 28	19 12	2 26	1 0	1 16	17 26	1 53	1 10	0 41	22 26	0 40	1 22	12 3	8 57	8 35	22 23		n.a.
T 18	16 29	28 10	4 32	20 3	0 56	14 11	0 26	19 2	2 27	0 56	1 16	17 26	1 53	1 10	0 41	22 26	0 40	1 22	12 3	8 55	8 34	22 21		n.a.
W19	16 46	28 44	4 59	19 46	1 12	14 37	0 24	18 52	2 29	0 51	1 16	17 25	1 53	1 11	0 41	22 26	0 40	1 22	12 3	8 54	8 32	22 19		n.a.
T 20	17 3	27 53	5 12	19 29	1 28	15 3	0 22	18 42	2 31	0 46	1 16	17 25	1 53	1 11	0 41	22 26	0 40	1 23	12 3	8 53	8 31	22 17		n.a.
F 21	17 19	25 44	5 11	19 11	1 44	15 28	0 19	18 32	2 33	0 41	1 16	17 24	1 54	1 12	0 41	22 27	0 40	1 23	12 2	8 52	8 30	22 14		n.a.
S 22	17 35	22 29	4 57	18 52	2 0	15 53	0 17	18 22	2 34	0 37	1 16	17 24	1 54	1 12	0 41	22 27	0 40	1 23	12 2	8 52	8 29	22 12		n.a.
S 23	17 51	18 20	4 30	18 32	2 16	16 17	0 15	18 12	2 36	0 32	1 16	17 23	1 54	1 13	0 41	22 27	0 40	1 24	12 2	8 52	8 27	22 10		n.a.
M24	18 7	13 27	3 52	18 12	2 32	16 42	0 12	18 1	2 38	0 28	1 17	17 23	1 54	1 13	0 41	22 27	0 40	1 24	12 2	8 52	8 26	22 8		n.a.
T 25	18 22	8 1	3 2	17 51	2 47	17 5	0 10	17 51	2 40	0 23	1 17	17 23	1 55	1 14	0 41	22 28	0 40	1 24	12 1	8 52	8 25	22 5		n.a.
W26	18 37	2 12	2 4	17 30	3 1	17 28	0 7	17 41	2 41	0 19	1 17	17 22	1 55	1 14	0 41	22 28	0 40	1 24	12 1	8 53	8 24	22 3		n.a.
T 27	18 52	3s51	0 58	17 10	3 15	17 51	0 5	17 30	2 43	0 14	1 17	17 22	1 55	1 15	0 41	22 28	0 40	1 25	12 1	8 54	8 23	22 1		n.a.
F 28	19 7	9 54	0s12	16 50	3 28	18 13	0 3	17 20	2 45	0 10	1 17	17 22	1 56	1 15	0 41	22 28	0 40	1 25	12 1	8 54	8 21	21 59		n.a.
S 29	19 21	15 41	1 23	16 30	3 40	18 35	0 0	17 10	2 47	0 5	1 17	17 22	1 56	1 15	0 41	22 29	0 40	1 25	12 0	8 53	8 20	21 56		n.a.
S 30	19 35	20 52	2 31	16 11	3 51	18 57	0n 2	16 59	2 48	0 1	1 17	17 21	1 56	1 16	0 41	22 29	0 40	1 25	12 0	8 52	8 19	21 54		n.a.
M31	19n48	25s 3	3s32	15n53	4s 0	19n17	0n 4	16s49	2s50	0n 3	1s18	17s21	1s56	1n16	0n41	22n29	0s40	1n25	12n 0	8n51	8n18	21n52		n.a.

Julian Day Number = 1277399.5, Delta T = 08h11m23s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°51'15, Lahiri = -20°44'15 Julian Calendar 1 May 1216 BCE == Greg. Calendar 20 Apr. 1216 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 59	27♉53'38	19♐35	26°R14	25♉46	23♒25	3♈15	18♒35	28°R23	16♊33	24°R41	22°R17	20♈52	12♌47	n.a.	T 1
W 2	15 56 55	28°50'43	3♑56	25♉38	27° 0	24° 1	3°26	18°36	28♍22	16°35	24♎40	22♈12	20°49	12°54	n.a.	W 2
T 3	16 0 52	29°47'48	18°23	25° 3	28°13	24°37	3°36	18°37	28°22	16°37	24°38	22° 7	20°45	13° 1	n.a.	T 3
F 4	16 4 48	0♊44'54	2♒50	24°31	29°27	25°12	3°47	18°38	28°21	16°40	24°37	22° 3	20°42	13° 7	n.a.	F 4
S 5	16 8 45	1°42'01	17°12	24° 2	0♊41	25°47	3°57	18°38	28°20	16°42	24°36	22° 0	20°39	13°14	n.a.	S 5
S 6	16 12 41	2°39'08	1♓26	23°36	1°55	26°22	4° 8	18°39	28°19	16°44	24°35	21°D59	20°36	13°21	n.a.	S 6
M 7	16 16 38	3°36'16	15°30	23°14	3° 9	26°57	4°18	18°39	28°19	16°46	24°34	22° 0	20°33	13°28	n.a.	M 7
T 8	16 20 35	4°33'25	29°22	22°57	4°22	27°31	4°28	18°40	28°18	16°48	24°32	22° 1	20°30	13°34	n.a.	T 8
W 9	16 24 31	5°30'35	13♈ 2	22°44	5°36	28° 6	4°39	18°40	28°18	16°50	24°31	22° 2	20°26	13°41	n.a.	W 9
T 10	16 28 28	6°27'45	26°31	22°36	6°50	28°40	4°49	18°40	28°17	16°53	24°30	22°R 2	20°23	13°48	n.a.	T 10
F 11	16 32 24	7°24'57	9♉48	22°D34	8° 4	29°13	4°58	18°41	28°17	16°55	24°29	22° 1	20°20	13°54	n.a.	F 11
S 12	16 36 21	8°22'09	22°54	22°37	9°18	29°47	5° 8	18°R41	28°17	16°57	24°28	21°57	20°17	14° 1	n.a.	S 12
S 13	16 40 17	9°19'23	5♊47	22°45	10°32	0♓20	5°18	18°40	28°16	16°59	24°27	21°52	20°14	14° 8	n.a.	S 13
M14	16 44 14	10°16'37	18°27	23° 0	11°46	0°53	5°27	18°40	28°16	17° 2	24°26	21°44	20°10	14°15	n.a.	M14
T 15	16 48 10	11°13'51	0♋55	23°20	13° 0	1°25	5°37	18°40	28°16	17° 4	24°25	21°36	20° 7	14°21	n.a.	T 15
W16	16 52 7	12°11'07	13°11	23°46	14°14	1°58	5°46	18°40	28°16	17° 6	24°24	21°26	20° 4	14°28	n.a.	W16
T 17	16 56 4	13° 8'23	25°17	24°18	15°28	2°30	5°55	18°39	28°16	17° 8	24°23	21°18	20° 1	14°35	n.a.	T 17
F 18	17 0 0	14° 5'40	7♌15	24°56	16°42	3° 1	6° 4	18°38	28°D16	17°10	24°22	21°10	19°58	14°41	n.a.	F 18
S 19	17 3 57	15° 2'57	19° 7	25°40	17°56	3°33	6°13	18°38	28°16	17°13	24°21	21° 5	19°55	14°48	n.a.	S 19
S 20	17 7 53	16° 0'16	0♍58	26°29	19°10	4° 4	6°22	18°37	28°16	17°15	24°21	21° 2	19°51	14°55	n.a.	S 20
M21	17 11 50	16°57'35	12°52	27°24	20°24	4°34	6°31	18°36	28°16	17°17	24°20	21°D 0	19°48	15° 1	n.a.	M21
T 22	17 15 46	17°54'54	24°54	28°25	21°38	5° 5	6°39	18°35	28°16	17°19	24°19	21° 1	19°45	15° 8	n.a.	T 22
W23	17 19 43	18°52'14	7♎10	29°31	22°52	5°35	6°48	18°34	28°16	17°22	24°18	21° 1	19°42	15°15	n.a.	W23
T 24	17 23 40	19°49'36	19°43	0♊42	24° 6	6° 4	6°56	18°33	28°17	17°24	24°17	21°R 2	19°39	15°22	n.a.	T 24
F 25	17 27 36	20°46'58	2♏40	1°59	25°20	6°34	7° 4	18°31	28°17	17°26	24°17	21° 1	19°36	15°28	n.a.	F 25
S 26	17 31 33	21°44'21	16° 2	3°20	26°34	7° 3	7°12	18°30	28°17	17°28	24°16	20°59	19°32	15°35	n.a.	S 26
S 27	17 35 29	22°41'45	29°50	4°47	27°48	7°31	7°20	18°28	28°18	17°30	24°15	20°54	19°29	15°42	n.a.	S 27
M28	17 39 26	23°39'10	14♐ 3	6°18	29° 2	7°59	7°28	18°27	28°18	17°33	24°15	20°47	19°26	15°48	n.a.	M28
T 29	17 43 22	24°36'36	28°37	7°54	0♋16	8°27	7°36	18°25	28°19	17°35	24°14	20°38	19°23	15°55	n.a.	T 29
W30	17 47 19	25♊34'04	13♑25	9♊33	1♋30	8♓54	7♈43	18♒23	28♍20	17♊37	24♎14	20♈28	19♈20	16♌ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 1	27s46	4s21	15n37	4s 8	19n38	0n 7	16s38	2s52	0n 8	1s18	17s21	1s57	1n16	0n41	22n29	0s40	1n26	11n59	8n49	8n17	21n49		n.a.
W 2	20 14	28 41	4 55	15 22	4 15	19 58	0 9	16 28	2 54	0 12	1 18	17 21	1 57	1 17	0 41	22 29	0 40	1 26	11 59	8 47	8 15	21 47		n.a.
T 3	20 27	27 40	5 9	15 9	4 20	20 17	0 11	16 17	2 55	0 16	1 18	17 21	1 57	1 17	0 41	22 30	0 40	1 26	11 59	8 45	8 14	21 45		n.a.
F 4	20 39	24 47	5 5	14 58	4 23	20 36	0 14	16 7	2 57	0 20	1 18	17 21	1 57	1 17	0 41	22 30	0 40	1 26	11 58	8 44	8 13	21 43		n.a.
S 5	20 51	20 23	4 41	14 49	4 25	20 54	0 16	15 56	2 59	0 24	1 18	17 21	1 58	1 18	0 41	22 30	0 40	1 26	11 58	8 43	8 12	21 40		n.a.
S 6	21 2	14 52	4 0	14 42	4 26	21 12	0 18	15 45	3 1	0 28	1 18	17 21	1 58	1 18	0 41	22 30	0 40	1 26	11 58	8 42	8 11	21 38		n.a.
M 7	21 14	8 39	3 5	14 38	4 25	21 29	0 21	15 35	3 2	0 32	1 19	17 21	1 58	1 18	0 41	22 31	0 40	1 26	11 57	8 43	8 9	21 36		n.a.
T 8	21 24	2 5	2 0	14 36	4 22	21 45	0 23	15 24	3 4	0 36	1 19	17 21	1 58	1 18	0 40	22 31	0 40	1 26	11 57	8 43	8 8	21 33		n.a.
W 9	21 35	4n29	0 49	14 36	4 18	22 1	0 25	15 14	3 6	0 40	1 19	17 22	1 59	1 18	0 40	22 31	0 40	1 27	11 57	8 43	8 7	21 31		n.a.
T 10	21 45	10 46	0n24	14 39	4 13	22 16	0 28	15 4	3 8	0 44	1 19	17 22	1 59	1 18	0 40	22 31	0 40	1 27	11 56	8 43	8 6	21 29		n.a.
F 11	21 55	16 29	1 34	14 45	4 6	22 31	0 30	14 53	3 9	0 48	1 19	17 22	1 59	1 19	0 40	22 32	0 40	1 27	11 56	8 43	8 4	21 26		n.a.
S 12	22 4	21 21	2 39	14 53	3 59	22 45	0 32	14 43	3 11	0 52	1 19	17 22	2 0	1 19	0 40	22 32	0 40	1 27	11 56	8 42	8 3	21 24		n.a.
S 13	22 13	25 8	3 33	15 4	3 50	22 58	0 34	14 32	3 13	0 56	1 20	17 23	2 0	1 19	0 40	22 32	0 40	1 27	11 55	8 39	8 2	21 21		n.a.
M14	22 22	27 35	4 16	15 17	3 40	23 10	0 36	14 22	3 15	0 59	1 20	17 23	2 0	1 19	0 40	22 32	0 40	1 27	11 55	8 37	8 1	21 19		n.a.
T 15	22 30	28 37	4 47	15 32	3 30	23 22	0 38	14 12	3 16	1 3	1 20	17 23	2 0	1 19	0 40	22 32	0 40	1 27	11 54	8 33	8 0	21 17		n.a.
W16	22 38	28 12	5 3	15 49	3 19	23 34	0 41	14 2	3 18	1 6	1 20	17 24	2 1	1 19	0 40	22 33	0 40	1 27	11 54	8 30	7 58	21 14		n.a.
T 17	22 45	26 26	5 5	16 9	3 7	23 44	0 43	13 52	3 20	1 10	1 20	17 24	2 1	1 19	0 40	22 33	0 40	1 27	11 54	8 27	7 57	21 12		n.a.
F 18	22 53	23 30	4 54	16 30	2 54	23 54	0 45	13 41	3 22	1 13	1 20	17 24	2 1	1 19	0 40	22 33	0 40	1 27	11 53	8 24	7 56	21 10		n.a.
S 19	22 59	19 37	4 30	16 53	2 41	24 3	0 47	13 32	3 23	1 17	1 21	17 25	2 1	1 19	0 40	22 33	0 40	1 27	11 53	8 22	7 55	21 7		n.a.
S 20	23 5	14 58	3 55	17 18	2 28	24 12	0 49	13 22	3 25	1 20	1 21	17 25	2 2	1 19	0 40	22 34	0 40	1 26	11 52	8 20	7 53	21 5		n.a.
M21	23 11	9 45	3 10	17 44	2 14	24 20	0 51	13 12	3 27	1 24	1 21	17 26	2 2	1 19	0 40	22 34	0 40	1 26	11 52	8 20	7 52	21 2		n.a.
T 22	23 17	4 7	2 15	18 11	2 0	24 27	0 52	13 2	3 29	1 27	1 21	17 27	2 2	1 18	0 40	22 34	0 40	1 26	11 52	8 20	7 51	21 0		n.a.
W23	23 22	1s46	1 14	18 40	1 46	24 33	0 54	12 52	3 31	1 30	1 21	17 27	2 3	1 18	0 40	22 34	0 40	1 26	11 51	8 20	7 50	20 58		n.a.
T 24	23 27	7 44	0 7	19 9	1 32	24 39	0 56	12 43	3 32	1 33	1 21	17 28	2 3	1 18	0 40	22 35	0 40	1 26	11 51	8 20	7 49	20 55		n.a.
F 25	23 31	13 34	1s 2	19 38	1 18	24 43	0 58	12 33	3 34	1 36	1 22	17 28	2 3	1 18	0 40	22 35	0 40	1 26	11 50	8 20	7 47	20 53		n.a.
S 26	23 35	18 58	2 9	20 8	1 4	24 47	1 0	12 24	3 36	1 39	1 22	17 29	2 3	1 18	0 40	22 35	0 40	1 26	11 50	8 19	7 46	20 50		n.a.
S 27	23 38	23 34	3 11	20 38	0 50	24 51	1 1	12 15	3 38	1 42	1 22	17 30	2 4	1 18	0 40	22 35	0 40	1 26	11 50	8 17	7 45	20 48		n.a.
M28	23 41	26 54	4 3	21 8	0 36	24 53	1 3	12 6	3 39	1 45	1 22	17 31	2 4	1 17	0 40	22 35	0 40	1 25	11 49	8 15	7 44	20 45		n.a.
T 29	23 44	28 31	4 41	21 37	0 23	24 55	1 5	11 57	3 41	1 48	1 22	17 31	2 4	1 17	0 40	22 36	0 40	1 25	11 49	8 11	7 42	20 43		n.a.
W30	23n46	28s 8	5s 0	22n 6	0s10	24n56	1n 6	11s48	3s43	1n51	1s23	17s32	2s 4	1n17	0n40	22n36	0s40	1n25	11n48	8n 8	7n41	20n40		n.a.

Julian Day Number = 1277430.5, Delta T = 08h11m22s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°51'11, Lahiri = -20°44'11 Julian Calendar 1 June 1216 BCE == Greg. Calendar 21 May 1216 BCE

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JULY 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 51 15	26♊31'33	28♉18	11♊17	2♋44	9♓21	7♈50	18°R21	28♍20	17♊39	24°R13	20°R19	19♈16	16♌ 9	n.a.	T 1
F 2	17 55 12	27°29'03	13♒ 7	13° 4	3°59	9°48	7°58	18♒19	28°21	17°42	24♎13	20♈11	19°13	16°15	n.a.	F 2
S 3	17 59 9	28°26'35	27°46	14°54	5°13	10°14	8° 5	18°17	28°22	17°44	24°12	20° 6	19°10	16°22	n.a.	S 3
S 4	18 3 5	29°24'09	12♓ 9	16°46	6°27	10°40	8°11	18°15	28°23	17°46	24°12	20° 3	19° 7	16°29	n.a.	S 4
M 5	18 7 2	0♋21'44	26°14	18°41	7°41	11° 5	8°18	18°13	28°23	17°48	24°11	20°D 1	19° 4	16°35	n.a.	M 5
T 6	18 10 58	1°19'21	10♈ 0	20°38	8°55	11°30	8°25	18°10	28°24	17°50	24°11	20° 2	19° 1	16°42	n.a.	T 6
W 7	18 14 55	2°16'59	23°27	22°37	10°10	11°54	8°31	18° 8	28°25	17°52	24°11	20°R 2	18°57	16°49	n.a.	W 7
T 8	18 18 51	3°14'40	6♉39	24°37	11°24	12°18	8°37	18° 5	28°26	17°55	24°10	20° 1	18°54	16°56	n.a.	T 8
F 9	18 22 48	4°12'22	19°37	26°38	12°38	12°41	8°44	18° 3	28°27	17°57	24°10	19°57	18°51	17° 2	n.a.	F 9
S 10	18 26 44	5°10'06	2♊23	28°39	13°52	13° 4	8°50	18° 0	28°28	17°59	24°10	19°52	18°48	17° 9	n.a.	S 10
S 11	18 30 41	6° 7'52	14°57	0♋40	15° 7	13°26	8°55	17°57	28°30	18° 1	24°10	19°43	18°45	17°16	n.a.	S 11
M12	18 34 38	7° 5'39	27°22	2°42	16°21	13°48	9° 1	17°54	28°31	18° 3	24° 9	19°32	18°42	17°22	n.a.	M12
T 13	18 38 34	8° 3'28	9♋38	4°43	17°35	14° 9	9° 6	17°51	28°32	18° 5	24° 9	19°19	18°38	17°29	n.a.	T 13
W14	18 42 31	9° 1'18	21°45	6°44	18°50	14°30	9°12	17°48	28°33	18° 7	24° 9	19° 5	18°35	17°36	n.a.	W14
T 15	18 46 27	9°59'11	3♌45	8°44	20° 4	14°50	9°17	17°45	28°35	18°10	24° 9	18°52	18°32	17°43	n.a.	T 15
F 16	18 50 24	10°57'04	15°38	10°43	21°18	15° 9	9°22	17°42	28°36	18°12	24° 9	18°40	18°29	17°49	n.a.	F 16
S 17	18 54 20	11°54'59	27°28	12°42	22°33	15°28	9°27	17°39	28°38	18°14	24°D 9	18°31	18°26	17°56	n.a.	S 17
S 18	18 58 17	12°52'56	9♍17	14°39	23°47	15°46	9°31	17°35	28°39	18°16	24° 9	18°25	18°22	18° 3	n.a.	S 18
M19	19 2 13	13°50'54	21° 9	16°36	25° 1	16° 4	9°36	17°32	28°41	18°18	24° 9	18°21	18°19	18° 9	n.a.	M19
T 20	19 6 10	14°48'54	3♎ 9	18°31	26°16	16°21	9°40	17°28	28°42	18°20	24° 9	18°20	18°16	18°16	n.a.	T 20
W21	19 10 7	15°46'55	15°22	20°25	27°30	16°37	9°44	17°25	28°44	18°22	24° 9	18°19	18°13	18°23	n.a.	W21
T 22	19 14 3	16°44'58	27°52	22°18	28°44	16°53	9°48	17°21	28°46	18°24	24° 9	18°19	18°10	18°29	n.a.	T 22
F 23	19 18 0	17°43'02	10♏46	24°10	29°59	17° 8	9°52	17°17	28°48	18°26	24°10	18°18	18° 7	18°36	n.a.	F 23
S 24	19 21 56	18°41'08	24° 6	26° 0	1♌13	17°22	9°55	17°14	28°49	18°28	24°10	18°15	18° 3	18°43	n.a.	S 24
S 25	19 25 53	19°39'15	7♐57	27°50	2°27	17°36	9°58	17°10	28°51	18°30	24°10	18°10	18° 0	18°50	n.a.	S 25
M26	19 29 49	20°37'25	22°16	29°38	3°42	17°49	10° 2	17° 6	28°53	18°32	24°10	18° 1	17°57	18°56	n.a.	M26
T 27	19 33 46	21°35'36	7♑ 1	1♌24	4°56	18° 1	10° 5	17° 2	28°55	18°34	24°11	17°51	17°54	19° 3	n.a.	T 27
W28	19 37 42	22°33'49	22° 5	3°10	6°11	18°12	10° 7	16°58	28°57	18°36	24°11	17°40	17°51	19°10	n.a.	W28
T 29	19 41 39	23°32'04	7♒17	4°54	7°25	18°23	10°10	16°54	28°59	18°38	24°11	17°29	17°48	19°16	n.a.	T 29
F 30	19 45 36	24°30'20	22°27	6°37	8°39	18°33	10°12	16°50	29° 1	18°40	24°12	17°20	17°44	19°23	n.a.	F 30
S 31	19 49 32	25♋28'39	7♓26	8♌19	9♌54	18♓42	10♈15	16♒45	29♍ 3	18♊41	24♎12	17♈13	17♈41	19♌30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	25s44	5s 0	22n33	0n 3	24n56	1n 8	11s39	3s44	1n54	1s23	17s33	2s 5	1n16	0n40	22n36	0s40	1n25	11n48	8n 4	7n40	20n38		n.a.
F 2	23 49	21 36	4 39	23 0	0 15	24 56	1 9	11 30	3 46	1 56	1 23	17 34	2 5	1 16	0 39	22 36	0 40	1 25	11 47	8 1	7 39	20 36		n.a.
S 3	23 50	16 12	4 0	23 24	0 26	24 55	1 11	11 22	3 48	1 59	1 23	17 35	2 5	1 16	0 39	22 36	0 40	1 24	11 47	7 59	7 38	20 33		n.a.
S 4	23 50	9 59	3 7	23 47	0 37	24 53	1 12	11 13	3 50	2 2	1 23	17 36	2 5	1 15	0 39	22 37	0 40	1 24	11 46	7 58	7 36	20 31		n.a.
M 5	23 50	3 24	2 3	24 8	0 47	24 50	1 13	11 5	3 51	2 4	1 24	17 37	2 6	1 15	0 39	22 37	0 40	1 24	11 46	7 57	7 35	20 28		n.a.
T 6	23 50	3n13	0 53	24 27	0 56	24 46	1 14	10 57	3 53	2 7	1 24	17 38	2 6	1 15	0 39	22 37	0 39	1 24	11 46	7 57	7 34	20 26		n.a.
W 7	23 49	9 32	0n18	24 43	1 5	24 42	1 16	10 49	3 55	2 9	1 24	17 39	2 6	1 14	0 39	22 37	0 39	1 23	11 45	7 57	7 33	20 23		n.a.
T 8	23 48	15 20	1 27	24 56	1 13	24 37	1 17	10 41	3 56	2 11	1 24	17 40	2 6	1 14	0 39	22 38	0 39	1 23	11 45	7 57	7 31	20 21		n.a.
F 9	23 46	20 20	2 30	25 7	1 20	24 31	1 18	10 34	3 58	2 13	1 25	17 41	2 6	1 13	0 39	22 38	0 39	1 23	11 44	7 56	7 30	20 18		n.a.
S 10	23 44	24 19	3 24	25 16	1 26	24 25	1 19	10 26	4 0	2 16	1 25	17 42	2 7	1 13	0 39	22 38	0 39	1 22	11 44	7 54	7 29	20 16		n.a.
S 11	23 42	27 4	4 7	25 22	1 31	24 18	1 20	10 19	4 2	2 18	1 25	17 43	2 7	1 12	0 39	22 38	0 39	1 22	11 43	7 50	7 28	20 13		n.a.
M12	23 39	28 27	4 38	25 25	1 36	24 9	1 21	10 12	4 3	2 20	1 25	17 44	2 7	1 12	0 39	22 38	0 39	1 21	11 43	7 46	7 27	20 11		n.a.
T 13	23 35	28 24	4 56	25 25	1 40	24 1	1 22	10 5	4 5	2 22	1 25	17 45	2 7	1 11	0 39	22 39	0 39	1 21	11 42	7 41	7 25	20 8		n.a.
W14	23 32	26 58	5 0	25 22	1 43	23 51	1 22	9 59	4 6	2 24	1 26	17 46	2 8	1 11	0 39	22 39	0 39	1 21	11 42	7 36	7 24	20 6		n.a.
T 15	23 27	24 20	4 50	25 18	1 45	23 41	1 23	9 52	4 8	2 26	1 26	17 48	2 8	1 10	0 39	22 39	0 39	1 20	11 41	7 31	7 23	20 3		n.a.
F 16	23 23	20 40	4 28	25 10	1 47	23 30	1 24	9 46	4 10	2 27	1 26	17 49	2 8	1 9	0 39	22 39	0 39	1 20	11 41	7 26	7 22	20 0		n.a.
S 17	23 18	16 13	3 54	25 0	1 48	23 19	1 24	9 40	4 11	2 29	1 26	17 50	2 8	1 9	0 39	22 39	0 39	1 19	11 40	7 23	7 20	19 58		n.a.
S 18	23 12	11 9	3 11	24 48	1 48	23 6	1 25	9 34	4 13	2 31	1 27	17 51	2 8	1 8	0 39	22 40	0 39	1 19	11 40	7 20	7 19	19 55		n.a.
M19	23 6	5 40	2 18	24 34	1 48	22 53	1 25	9 29	4 14	2 32	1 27	17 53	2 9	1 8	0 39	22 40	0 39	1 19	11 39	7 19	7 18	19 53		n.a.
T 20	23 0	0s 4	1 19	24 18	1 47	22 39	1 26	9 24	4 16	2 34	1 27	17 54	2 9	1 7	0 39	22 40	0 39	1 18	11 39	7 18	7 17	19 50		n.a.
W21	22 53	5 54	0 16	24 0	1 45	22 25	1 26	9 19	4 18	2 35	1 27	17 55	2 9	1 6	0 39	22 40	0 39	1 18	11 38	7 18	7 16	19 48		n.a.
T 22	22 46	11 40	0s50	23 40	1 43	22 10	1 27	9 14	4 19	2 36	1 27	17 56	2 9	1 5	0 39	22 40	0 39	1 17	11 38	7 18	7 14	19 45		n.a.
F 23	22 39	17 8	1 56	23 18	1 41	21 54	1 27	9 9	4 21	2 38	1 28	17 58	2 9	1 5	0 39	22 40	0 39	1 17	11 38	7 18	7 13	19 43		n.a.
S 24	22 31	21 58	2 57	22 55	1 38	21 38	1 27	9 5	4 22	2 39	1 28	17 59	2 10	1 4	0 39	22 41	0 39	1 16	11 37	7 16	7 12	19 40		n.a.
S 25	22 22	25 47	3 50	22 30	1 35	21 21	1 27	9 1	4 24	2 40	1 28	18 1	2 10	1 3	0 39	22 41	0 39	1 16	11 37	7 14	7 11	19 37		n.a.
M26	22 14	28 7	4 31	22 3	1 31	21 4	1 27	8 57	4 25	2 41	1 28	18 2	2 10	1 2	0 39	22 41	0 39	1 15	11 36	7 11	7 9	19 35		n.a.
T 27	22 5	28 34	4 55	21 36	1 27	20 45	1 27	8 53	4 26	2 42	1 29	18 3	2 10	1 1	0 39	22 41	0 39	1 14	11 36	7 7	7 8	19 32		n.a.
W28	21 55	26 55	4 59	21 7	1 23	20 27	1 27	8 50	4 28	2 43	1 29	18 5	2 10	1 1	0 38	22 41	0 39	1 14	11 35	7 3	7 7	19 30		n.a.
T 29	21 45	23 18	4 43	20 37	1 18	20 7	1 27	8 47	4 29	2 44	1 29	18 6	2 11	1 0	0 38	22 41	0 39	1 13	11 35	6 59	7 6	19 27		n.a.
F 30	21 35	18 8	4 6	20 6	1 13	19 47	1 26	8 44	4 30	2 45	1 29	18 8	2 11	0 59	0 38	22 42	0 39	1 13	11 34	6 55	7 4	19 24		n.a.
S 31	21n24	11s54	3s13	19n35	1n 8	19n27	1n26	8s41	4s32	2n45	1s30	18s 9	2s11	0n58	0n38	22n42	0s39	1n12	11n34	6n52	7n 3	19n22		n.a.

Julian Day Number = 1277460.5, Delta T = 08h11m20s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -19°51'07, Lahiri = -20°44'07 Julian Calendar 1 July 1216 BCE == Greg. Calendar 20 June 1216 BCE

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AUGUST 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 53 29	26♋27'00	22♓ 4	10♌ 0	11♌ 8	18♓51	10♈17	16°R41	29♍ 5	18♊43	24♎13	17°R 9	17♈38	19♌37	n.a.	S 1
M 2	19 57 25	27°25'23	6♈19	11°40	12°23	18°58	10°19	16♒37	29° 8	18°45	24°13	17♈ 8	17°35	19°43	n.a.	M 2
T 3	20 1 22	28°23'48	20° 9	13°18	13°37	19° 5	10°20	16°33	29°10	18°47	24°14	17°D 7	17°32	19°50	n.a.	T 3
W 4	20 5 18	29°22'16	3♉35	14°56	14°52	19°11	10°22	16°28	29°12	18°49	24°14	17°R 7	17°28	19°57	n.a.	W 4
T 5	20 9 15	0♌20'47	16°41	16°32	16° 6	19°16	10°23	16°24	29°15	18°51	24°15	17° 7	17°25	20° 3	n.a.	T 5
F 6	20 13 11	1°19'19	29°28	18° 7	17°20	19°21	10°24	16°19	29°17	18°52	24°16	17° 4	17°22	20°10	n.a.	F 6
S 7	20 17 8	2°17'54	12♊ 1	19°41	18°35	19°24	10°25	16°15	29°19	18°54	24°16	16°58	17°19	20°17	n.a.	S 7
S 8	20 21 5	3°16'31	24°22	21°14	19°49	19°27	10°25	16°10	29°22	18°56	24°17	16°50	17°16	20°23	n.a.	S 8
M 9	20 25 1	4°15'11	6♋34	22°46	21° 4	19°28	10°26	16° 6	29°24	18°57	24°18	16°39	17°13	20°30	n.a.	M 9
T 10	20 28 58	5°13'53	18°39	24°17	22°18	19°R29	10°26	16° 1	29°27	18°59	24°19	16°26	17° 9	20°37	n.a.	T 10
W11	20 32 54	6°12'37	0♌37	25°47	23°33	19°29	10°R26	15°57	29°29	19° 1	24°19	16°13	17° 6	20°44	n.a.	W11
T 12	20 36 51	7°11'23	12°31	27°16	24°47	19°28	10°26	15°52	29°32	19° 2	24°20	16° 0	17° 3	20°50	n.a.	T 12
F 13	20 40 47	8°10'11	24°22	28°44	26° 1	19°26	10°26	15°47	29°35	19° 4	24°21	15°49	17° 0	20°57	n.a.	F 13
S 14	20 44 44	9° 9'01	6♍11	0♍10	27°16	19°23	10°25	15°43	29°37	19° 6	24°22	15°40	16°57	21° 4	n.a.	S 14
S 15	20 48 40	10° 7'53	18° 1	1°36	28°30	19°20	10°24	15°38	29°40	19° 7	24°23	15°34	16°54	21°10	n.a.	S 15
M16	20 52 37	11° 6'47	29°54	3° 0	29°45	19°15	10°23	15°33	29°43	19° 9	24°24	15°30	16°50	21°17	n.a.	M16
T 17	20 56 33	12° 5'43	11♎55	4°23	0♍59	19°10	10°22	15°28	29°46	19°10	24°25	15°D29	16°47	21°24	n.a.	T 17
W18	21 0 30	13° 4'41	24° 7	5°45	2°14	19° 3	10°21	15°24	29°49	19°12	24°26	15°29	16°44	21°30	n.a.	W18
T 19	21 4 27	14° 3'41	6♏35	7° 6	3°28	18°56	10°19	15°19	29°51	19°13	24°27	15°30	16°41	21°37	n.a.	T 19
F 20	21 8 23	15° 2'43	19°24	8°25	4°43	18°48	10°18	15°14	29°54	19°15	24°28	15°R30	16°38	21°44	n.a.	F 20
S 21	21 12 20	16° 1'47	2♐38	9°43	5°57	18°39	10°16	15°10	29°57	19°16	24°29	15°28	16°34	21°51	n.a.	S 21
S 22	21 16 16	17° 0'53	16°21	11° 0	7°11	18°30	10°13	15° 5	0♎ 0	19°17	24°30	15°25	16°31	21°57	n.a.	S 22
M23	21 20 13	18° 0'00	0♑34	12°15	8°26	18°19	10°11	15° 0	0° 3	19°19	24°32	15°19	16°28	22° 4	n.a.	M23
T 24	21 24 9	18°59'10	15°15	13°29	9°40	18° 8	10° 8	14°55	0° 6	19°20	24°33	15°12	16°25	22°11	n.a.	T 24
W25	21 28 6	19°58'22	0♒18	14°41	10°54	17°55	10° 6	14°51	0° 9	19°21	24°34	15° 3	16°22	22°17	n.a.	W25
T 26	21 32 2	20°57'35	15°34	15°51	12° 9	17°42	10° 3	14°46	0°12	19°23	24°35	14°55	16°19	22°24	n.a.	T 26
F 27	21 35 59	21°56'51	0♓53	17° 0	13°23	17°29	10° 0	14°41	0°16	19°24	24°37	14°48	16°15	22°31	n.a.	F 27
S 28	21 39 56	22°56'09	16° 4	18° 6	14°38	17°14	9°56	14°37	0°19	19°25	24°38	14°43	16°12	22°37	n.a.	S 28
S 29	21 43 52	23°55'29	0♈57	19°11	15°52	16°59	9°53	14°32	0°22	19°26	24°39	14°40	16° 9	22°44	n.a.	S 29
M30	21 47 49	24°54'52	15°25	20°12	17° 6	16°43	9°49	14°27	0°25	19°27	24°41	14°D39	16° 6	22°51	n.a.	M30
T 31	21 51 45	25♌54'17	29♈26	21♍12	18♍21	16♓27	9♈45	14♒23	0♎28	19♊28	24♎42	14♈40	16♈ 3	22♌58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n13	5s 9	2s 8	19n 2	1n 2	19n 6	1n26	8s39	4s33	2n46	1s30	18s11	2s11	0n57	0n38	22n42	0s39	1n11	11n33	6n51	7n 2	19n19		n.a.
M 2	21 2	1n41	0 57	18 28	0 56	18 44	1 25	8 37	4 34	2 46	1 30	18 12	2 11	0 56	0 38	22 42	0 39	1 11	11 33	6 50	7 1	19 17		n.a.
T 3	20 50	8 15	0n16	17 54	0 50	18 22	1 25	8 36	4 35	2 47	1 30	18 13	2 11	0 55	0 38	22 42	0 39	1 10	11 32	6 50	7 0	19 14		n.a.
W 4	20 37	14 16	1 26	17 19	0 44	17 59	1 24	8 34	4 36	2 47	1 30	18 15	2 11	0 54	0 38	22 42	0 39	1 10	11 32	6 50	6 58	19 11		n.a.
T 5	20 25	19 29	2 30	16 44	0 37	17 36	1 24	8 33	4 37	2 47	1 31	18 16	2 12	0 53	0 38	22 43	0 39	1 9	11 31	6 50	6 57	19 9		n.a.
F 6	20 12	23 42	3 24	16 8	0 30	17 13	1 23	8 32	4 38	2 48	1 31	18 18	2 12	0 52	0 38	22 43	0 39	1 8	11 31	6 49	6 56	19 6		n.a.
S 7	19 59	26 42	4 8	15 32	0 23	16 48	1 22	8 32	4 39	2 48	1 31	18 19	2 12	0 51	0 38	22 43	0 39	1 8	11 30	6 46	6 55	19 3		n.a.
S 8	19 45	28 21	4 39	14 55	0 16	16 24	1 21	8 32	4 40	2 48	1 31	18 21	2 12	0 50	0 38	22 43	0 39	1 7	11 30	6 43	6 53	19 1		n.a.
M 9	19 31	28 37	4 56	14 18	0 9	15 59	1 20	8 32	4 41	2 48	1 32	18 22	2 12	0 49	0 38	22 43	0 39	1 6	11 29	6 39	6 52	18 58		n.a.
T 10	19 17	27 29	5 1	13 41	0 2	15 33	1 19	8 32	4 42	2 48	1 32	18 24	2 12	0 48	0 38	22 43	0 39	1 5	11 29	6 34	6 51	18 55		n.a.
W11	19 2	25 6	4 52	13 3	0s 6	15 8	1 18	8 33	4 43	2 48	1 32	18 26	2 12	0 47	0 38	22 43	0 39	1 5	11 29	6 29	6 50	18 53		n.a.
T 12	18 47	21 38	4 30	12 25	0 13	14 41	1 17	8 34	4 43	2 47	1 32	18 27	2 12	0 46	0 38	22 43	0 39	1 4	11 28	6 24	6 48	18 50		n.a.
F 13	18 32	17 20	3 57	11 47	0 21	14 15	1 16	8 35	4 44	2 47	1 32	18 29	2 13	0 45	0 38	22 44	0 39	1 3	11 28	6 19	6 47	18 47		n.a.
S 14	18 16	12 22	3 13	11 9	0 28	13 48	1 15	8 37	4 44	2 46	1 33	18 30	2 13	0 44	0 38	22 44	0 39	1 2	11 27	6 16	6 46	18 45		n.a.
S 15	18 0	6 58	2 21	10 31	0 36	13 20	1 13	8 39	4 45	2 46	1 33	18 32	2 13	0 43	0 38	22 44	0 39	1 2	11 27	6 13	6 45	18 42		n.a.
M16	17 44	1 17	1 22	9 53	0 44	12 52	1 12	8 41	4 45	2 45	1 33	18 33	2 13	0 42	0 38	22 44	0 39	1 1	11 26	6 12	6 43	18 39		n.a.
T 17	17 27	4s30	0 19	9 16	0 52	12 24	1 11	8 43	4 46	2 45	1 33	18 35	2 13	0 40	0 38	22 44	0 39	1 0	11 26	6 12	6 42	18 37		n.a.
W18	17 10	10 13	0s46	8 38	1 0	11 56	1 9	8 46	4 46	2 44	1 34	18 36	2 13	0 39	0 38	22 44	0 39	0 59	11 25	6 12	6 41	18 34		n.a.
T 19	16 53	15 40	1 50	8 0	1 8	11 27	1 8	8 49	4 46	2 43	1 34	18 38	2 13	0 38	0 38	22 44	0 40	0 59	11 25	6 12	6 40	18 31		n.a.
F 20	16 36	20 36	2 51	7 23	1 16	10 58	1 6	8 52	4 46	2 42	1 34	18 39	2 13	0 37	0 38	22 44	0 40	0 58	11 24	6 12	6 39	18 28		n.a.
S 21	16 18	24 42	3 45	6 46	1 23	10 29	1 4	8 56	4 46	2 41	1 34	18 41	2 13	0 36	0 38	22 45	0 40	0 57	11 24	6 11	6 37	18 26		n.a.
S 22	16 0	27 34	4 27	6 9	1 31	9 59	1 3	8 59	4 46	2 40	1 34	18 42	2 13	0 34	0 38	22 45	0 40	0 56	11 24	6 10	6 36	18 23		n.a.
M23	15 42	28 46	4 55	5 33	1 39	9 29	1 1	9 3	4 45	2 39	1 35	18 44	2 13	0 33	0 38	22 45	0 40	0 55	11 23	6 8	6 35	18 20		n.a.
T 24	15 23	28 0	5 5	4 58	1 47	8 59	0 59	9 7	4 45	2 38	1 35	18 45	2 13	0 32	0 38	22 45	0 40	0 54	11 23	6 5	6 34	18 18		n.a.
W25	15 4	25 13	4 55	4 22	1 54	8 29	0 57	9 12	4 44	2 37	1 35	18 47	2 13	0 31	0 38	22 45	0 40	0 54	11 22	6 2	6 32	18 15		n.a.
T 26	14 45	20 37	4 23	3 48	2 2	7 58	0 55	9 16	4 44	2 35	1 35	18 48	2 13	0 29	0 38	22 45	0 40	0 53	11 22	5 58	6 31	18 12		n.a.
F 27	14 26	14 39	3 33	3 14	2 9	7 27	0 53	9 21	4 43	2 34	1 35	18 49	2 13	0 28	0 38	22 45	0 40	0 52	11 21	5 56	6 30	18 9		n.a.
S 28	14 6	7 51	2 27	2 41	2 17	6 56	0 51	9 26	4 42	2 32	1 36	18 51	2 13	0 27	0 38	22 45	0 40	0 51	11 21	5 54	6 29	18 7		n.a.
S 29	13 46	0 44	1 13	2 9	2 24	6 25	0 49	9 31	4 41	2 31	1 36	18 52	2 13	0 25	0 37	22 45	0 40	0 50	11 21	5 52	6 27	18 4		n.a.
M30	13 26	6n14	0n 4	1 39	2 30	5 54	0 47	9 37	4 40	2 29	1 36	18 54	2 14	0 24	0 37	22 45	0 40	0 49	11 20	5 52	6 26	18 1		n.a.
T 31	13n 6	12n41	1n19	1n 9	2s37	5n22	0n45	9s42	4s39	2n27	1s36	18s55	2s14	0n23	0n37	22n46	0s40	0n48	11n20	5n52	6n25	17n58		n.a.

Julian Day Number = 1277491.5, Delta T = 08h11m18s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°51'03, Lahiri = -20°44'03 Julian Calendar 1 Aug. 1216 BCE == Greg. Calendar 21 July 1216 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

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SEPTEMBER 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 55 42	26♌53'45	13♉ 0	22♍ 8	19♍35	16°R10	9°R41	14°R18	0♎32	19♊30	24♎44	14♈41	15♈59	23♌ 4	n.a.	W 1
T 2	21 59 38	27°53'15	26° 9	23° 2	20°49	15♓52	9♈37	14♒14	0°35	19°31	24°45	14°R42	15°56	23°11	n.a.	T 2
F 3	22 3 35	28°52'48	8♊55	23°52	22° 4	15°34	9°32	14° 9	0°38	19°32	24°47	14°41	15°53	23°18	n.a.	F 3
S 4	22 7 31	29°52'23	21°24	24°39	23°18	15°16	9°28	14° 5	0°42	19°33	24°48	14°39	15°50	23°24	n.a.	S 4
S 5	22 11 28	0♍52'01	3♋38	25°22	24°32	14°56	9°23	14° 0	0°45	19°34	24°50	14°34	15°47	23°31	n.a.	S 5
M 6	22 15 24	1°51'41	15°43	26° 0	25°47	14°37	9°18	13°56	0°48	19°35	24°51	14°28	15°44	23°38	n.a.	M 6
T 7	22 19 21	2°51'23	27°40	26°34	27° 1	14°17	9°13	13°51	0°52	19°36	24°53	14°21	15°40	23°44	n.a.	T 7
W 8	22 23 18	3°51'07	9♌33	27° 2	28°15	13°57	9° 8	13°47	0°55	19°36	24°55	14°13	15°37	23°51	n.a.	W 8
T 9	22 27 14	4°50'54	21°23	27°24	29°29	13°36	9° 2	13°43	0°59	19°37	24°56	14° 5	15°34	23°58	n.a.	T 9
F 10	22 31 11	5°50'43	3♍14	27°41	0♎44	13°16	8°56	13°39	1° 2	19°38	24°58	13°58	15°31	24° 4	n.a.	F 10
S 11	22 35 7	6°50'34	15° 5	27°50	1°58	12°55	8°51	13°35	1° 6	19°39	25° 0	13°53	15°28	24°11	n.a.	S 11
S 12	22 39 4	7°50'27	27° 0	27°R52	3°12	12°34	8°45	13°30	1° 9	19°40	25° 1	13°50	15°25	24°18	n.a.	S 12
M13	22 43 0	8°50'23	9♎ 0	27°46	4°26	12°13	8°39	13°26	1°13	19°40	25° 3	13°D48	15°21	24°25	n.a.	M13
T 14	22 46 57	9°50'20	21° 8	27°32	5°41	11°52	8°32	13°22	1°16	19°41	25° 5	13°48	15°18	24°31	n.a.	T 14
W15	22 50 53	10°50'19	3♏27	27° 9	6°55	11°31	8°26	13°18	1°20	19°42	25° 7	13°49	15°15	24°38	n.a.	W15
T 16	22 54 50	11°50'20	15°59	26°37	8° 9	11°10	8°19	13°15	1°23	19°42	25° 8	13°51	15°12	24°45	n.a.	T 16
F 17	22 58 46	12°50'22	28°48	25°56	9°23	10°49	8°13	13°11	1°27	19°43	25°10	13°53	15° 9	24°51	n.a.	F 17
S 18	23 2 43	13°50'27	11♐59	25° 6	10°37	10°29	8° 6	13° 7	1°31	19°43	25°12	13°R53	15° 5	24°58	n.a.	S 18
S 19	23 6 40	14°50'33	25°34	24° 8	11°52	10° 9	7°59	13° 3	1°34	19°44	25°14	13°53	15° 2	25° 5	n.a.	S 19
M20	23 10 36	15°50'41	9♑33	23° 2	13° 6	9°49	7°52	13° 0	1°38	19°44	25°16	13°51	14°59	25°11	n.a.	M20
T 21	23 14 33	16°50'51	23°58	21°51	14°20	9°30	7°45	12°56	1°42	19°45	25°18	13°48	14°56	25°18	n.a.	T 21
W22	23 18 29	17°51'02	8♒45	20°35	15°34	9°10	7°38	12°53	1°45	19°45	25°20	13°45	14°53	25°25	n.a.	W22
T 23	23 22 26	18°51'16	23°47	19°18	16°48	8°52	7°30	12°50	1°49	19°46	25°22	13°41	14°50	25°31	n.a.	T 23
F 24	23 26 22	19°51'30	8♓57	18° 0	18° 2	8°34	7°23	12°46	1°53	19°46	25°24	13°38	14°46	25°38	n.a.	F 24
S 25	23 30 19	20°51'47	24° 4	16°46	19°16	8°16	7°16	12°43	1°56	19°46	25°26	13°36	14°43	25°45	n.a.	S 25
S 26	23 34 15	21°52'05	9♈ 0	15°36	20°30	7°59	7° 8	12°40	2° 0	19°47	25°28	13°D35	14°40	25°52	n.a.	S 26
M27	23 38 12	22°52'26	23°35	14°34	21°44	7°42	7° 0	12°37	2° 4	19°47	25°30	13°35	14°37	25°58	n.a.	M27
T 28	23 42 9	23°52'49	7♉46	13°40	22°58	7°26	6°52	12°34	2° 8	19°47	25°32	13°36	14°34	26° 5	n.a.	T 28
W29	23 46 5	24°53'13	21°30	12°58	24°12	7°11	6°45	12°31	2°11	19°47	25°34	13°38	14°31	26°12	n.a.	W29
T 30	23 50 2	25♍53'40	4♊47	12♍26	25♎26	6♓56	6♈37	12♒28	2♎15	19♊47	25♎36	13♈39	14♈27	26♌18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n45	18n20	2n27	0n41	2s43	4n51	0n43	9s47	4s37	2n26	1s36	18s56	2s14	0n21	0n37	22n46	0s40	0n47	11n19	5n53	6n24	17n56		n.a.
T 2	12 24	22 56	3 25	0 14	2 49	4 19	0 40	9 53	4 36	2 24	1 36	18 58	2 14	0 20	0 37	22 46	0 40	0 47	11 19	5 53	6 22	17 53		n.a.
F 3	12 4	26 17	4 11	0s12	2 55	3 47	0 38	9 59	4 34	2 22	1 37	18 59	2 14	0 19	0 37	22 46	0 40	0 46	11 19	5 53	6 21	17 50		n.a.
S 4	11 42	28 17	4 44	0 35	3 0	3 15	0 36	10 5	4 33	2 20	1 37	19 0	2 14	0 17	0 37	22 46	0 40	0 45	11 18	5 52	6 20	17 47		n.a.
S 5	11 21	28 50	5 3	0 57	3 5	2 43	0 33	10 11	4 31	2 18	1 37	19 2	2 14	0 16	0 37	22 46	0 40	0 44	11 18	5 50	6 19	17 44		n.a.
M 6	10 59	28 0	5 9	1 16	3 9	2 11	0 31	10 16	4 29	2 16	1 37	19 3	2 13	0 15	0 37	22 46	0 40	0 43	11 17	5 48	6 17	17 42		n.a.
T 7	10 38	25 53	5 0	1 33	3 12	1 38	0 28	10 22	4 27	2 14	1 37	19 4	2 13	0 13	0 37	22 46	0 40	0 42	11 17	5 45	6 16	17 39		n.a.
W 8	10 16	22 38	4 39	1 46	3 15	1 6	0 26	10 28	4 24	2 11	1 37	19 6	2 13	0 12	0 37	22 46	0 40	0 41	11 17	5 42	6 15	17 36		n.a.
T 9	9 54	18 29	4 6	1 57	3 17	0 34	0 23	10 34	4 22	2 9	1 38	19 7	2 13	0 10	0 37	22 46	0 40	0 40	11 16	5 39	6 14	17 33		n.a.
F 10	9 31	13 38	3 23	2 5	3 18	0 1	0 21	10 40	4 20	2 7	1 38	19 8	2 13	0 9	0 37	22 46	0 40	0 39	11 16	5 36	6 12	17 30		n.a.
S 11	9 9	8 16	2 30	2 9	3 18	0s31	0 18	10 46	4 17	2 4	1 38	19 9	2 13	0 7	0 37	22 46	0 40	0 38	11 16	5 34	6 11	17 28		n.a.
S 12	8 46	2 35	1 30	2 8	3 17	1 3	0 16	10 51	4 14	2 2	1 38	19 10	2 13	0 6	0 37	22 46	0 40	0 37	11 15	5 33	6 10	17 25		n.a.
M13	8 23	3s14	0 26	2 4	3 14	1 36	0 13	10 57	4 11	1 59	1 38	19 11	2 13	0 5	0 37	22 46	0 40	0 36	11 15	5 32	6 9	17 22		n.a.
T 14	8 0	9 0	0s40	1 54	3 11	2 8	0 10	11 3	4 9	1 57	1 38	19 13	2 13	0 3	0 37	22 46	0 40	0 35	11 14	5 32	6 7	17 19		n.a.
W15	7 37	14 31	1 45	1 40	3 5	2 40	0 8	11 8	4 5	1 54	1 38	19 14	2 13	0 2	0 37	22 46	0 40	0 34	11 14	5 33	6 6	17 16		n.a.
T 16	7 14	19 33	2 47	1 21	2 58	3 13	0 5	11 13	4 2	1 51	1 38	19 15	2 13	0 0	0 37	22 46	0 40	0 33	11 14	5 33	6 5	17 13		n.a.
F 17	6 51	23 50	3 42	0 56	2 49	3 45	0 2	11 18	3 59	1 48	1 38	19 16	2 13	0s 1	0 37	22 46	0 40	0 32	11 13	5 34	6 4	17 11		n.a.
S 18	6 28	27 0	4 27	0 26	2 38	4 17	0s 1	11 23	3 56	1 46	1 38	19 17	2 13	0 3	0 37	22 47	0 40	0 31	11 13	5 34	6 2	17 8		n.a.
S 19	6 4	28 44	4 58	0n10	2 25	4 49	0 3	11 28	3 52	1 43	1 39	19 18	2 13	0 4	0 37	22 47	0 40	0 30	11 13	5 34	6 1	17 5		n.a.
M20	5 40	28 41	5 13	0 49	2 10	5 21	0 6	11 32	3 49	1 40	1 39	19 19	2 13	0 6	0 37	22 47	0 40	0 29	11 12	5 33	6 0	17 2		n.a.
T 21	5 17	26 44	5 9	1 33	1 53	5 53	0 9	11 36	3 45	1 37	1 39	19 20	2 13	0 7	0 37	22 47	0 40	0 28	11 12	5 32	5 59	16 59		n.a.
W22	4 53	22 56	4 45	2 20	1 35	6 25	0 12	11 40	3 42	1 34	1 39	19 21	2 13	0 9	0 37	22 47	0 40	0 27	11 12	5 31	5 57	16 56		n.a.
T 23	4 29	17 35	4 0	3 9	1 16	6 56	0 15	11 44	3 38	1 31	1 39	19 22	2 13	0 10	0 37	22 47	0 40	0 26	11 12	5 29	5 56	16 54		n.a.
F 24	4 5	11 6	2 59	3 58	0 56	7 28	0 18	11 48	3 34	1 28	1 39	19 22	2 12	0 12	0 37	22 47	0 40	0 25	11 11	5 28	5 55	16 51		n.a.
S 25	3 41	4 0	1 45	4 46	0 35	7 59	0 20	11 51	3 30	1 25	1 39	19 23	2 12	0 13	0 37	22 47	0 40	0 24	11 11	5 27	5 54	16 48		n.a.
S 26	3 17	3n14	0 25	5 33	0 15	8 30	0 23	11 54	3 27	1 22	1 39	19 24	2 12	0 15	0 37	22 47	0 40	0 23	11 11	5 27	5 52	16 45		n.a.
M27	2 52	10 9	0n55	6 16	0n 5	9 1	0 26	11 57	3 23	1 19	1 39	19 25	2 12	0 16	0 37	22 47	0 40	0 22	11 10	5 27	5 51	16 42		n.a.
T 28	2 28	16 22	2 10	6 54	0 25	9 31	0 29	11 59	3 19	1 16	1 39	19 26	2 12	0 18	0 37	22 47	0 40	0 21	11 10	5 27	5 50	16 39		n.a.
W29	2 4	21 34	3 14	7 28	0 43	10 2	0 32	12 1	3 15	1 13	1 39	19 26	2 12	0 19	0 37	22 47	0 40	0 20	11 10	5 28	5 49	16 36		n.a.
T 30	1n40	25n29	4n 6	7n55	0n59	10s32	0s35	12s 3	3s11	1n10	1s39	19s27	2s12	0s21	0n37	22n47	0s40	0n19	11n10	5n28	5n47	16n33		n.a.

Julian Day Number = 1277522.5, Delta T = 08h11m17s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°50'59, Lahiri = -20°43'59 Julian Calendar 1 Sept. 1216 BCE == Greg. Calendar 21 Aug. 1216 BCE

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OCTOBER 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 53 58	26♍54'09	17♊40	12°R 6	26♎40	6°R42	6°R29	12°R26	2♎19	19♊48	25♎38	13♈40	14♈24	26♌25	n.a.	F 1
S 2	23 57 55	27°54'40	0♋11	11°D58	27°54	6♓29	6♈21	12♒23	2°23	19°48	25°40	13°R40	14°21	26°32	n.a.	S 2
S 3	0 1 51	28°55'13	12°26	12♍ 1	29° 8	6°17	6°13	12°21	2°26	19°48	25°42	13°40	14°18	26°38	n.a.	S 3
M 4	0 5 48	29°55'48	24°28	12°15	0♏22	6° 5	6° 5	12°18	2°30	19°R48	25°45	13°38	14°15	26°45	n.a.	M 4
T 5	0 9 44	0♎56'25	6♌22	12°39	1°36	5°54	5°57	12°16	2°34	19°48	25°47	13°37	14°11	26°52	n.a.	T 5
W 6	0 13 41	1°57'03	18°13	13°12	2°50	5°44	5°48	12°14	2°38	19°48	25°49	13°35	14° 8	26°58	n.a.	W 6
T 7	0 17 38	2°57'44	0♍ 2	13°53	4° 3	5°34	5°40	12°11	2°41	19°48	25°51	13°33	14° 5	27° 5	n.a.	T 7
F 8	0 21 34	3°58'26	11°54	14°42	5°17	5°25	5°32	12° 9	2°45	19°47	25°53	13°32	14° 2	27°12	n.a.	F 8
S 9	0 25 31	4°59'10	23°51	15°37	6°31	5°18	5°24	12° 8	2°49	19°47	25°56	13°31	13°59	27°18	n.a.	S 9
S 10	0 29 27	5°59'55	5♎55	16°38	7°45	5°11	5°16	12° 6	2°53	19°47	25°58	13°30	13°56	27°25	n.a.	S 10
M11	0 33 24	7° 0'42	18° 8	17°44	8°59	5° 4	5° 7	12° 4	2°56	19°47	26° 0	13°D30	13°52	27°32	n.a.	M11
T 12	0 37 20	8° 1'31	0♏30	18°54	10°12	4°59	4°59	12° 2	3° 0	19°47	26° 2	13°30	13°49	27°39	n.a.	T 12
W13	0 41 17	9° 2'21	13° 4	20° 8	11°26	4°55	4°51	12° 1	3° 4	19°46	26° 5	13°31	13°46	27°45	n.a.	W13
T 14	0 45 13	10° 3'12	25°51	21°25	12°40	4°51	4°43	12° 0	3° 8	19°46	26° 7	13°31	13°43	27°52	n.a.	T 14
F 15	0 49 10	11° 4'04	8♐52	22°45	13°53	4°48	4°35	11°58	3°11	19°46	26° 9	13°32	13°40	27°59	n.a.	F 15
S 16	0 53 7	12° 4'58	22° 8	24° 7	15° 7	4°46	4°27	11°57	3°15	19°45	26°11	13°32	13°36	28° 5	n.a.	S 16
S 17	0 57 3	13° 5'53	5♑42	25°31	16°21	4°45	4°19	11°56	3°19	19°45	26°14	13°32	13°33	28°12	n.a.	S 17
M18	1 1 0	14° 6'49	19°33	26°57	17°34	4°D44	4°11	11°55	3°23	19°44	26°16	13°32	13°30	28°19	n.a.	M18
T 19	1 4 56	15° 7'45	3♒42	28°24	18°48	4°45	4° 3	11°54	3°26	19°44	26°18	13°32	13°27	28°25	n.a.	T 19
W20	1 8 53	16° 8'43	18° 7	29°52	20° 1	4°46	3°55	11°53	3°30	19°43	26°21	13°32	13°24	28°32	n.a.	W20
T 21	1 12 49	17° 9'41	2♓44	1♎21	21°15	4°48	3°47	11°53	3°34	19°43	26°23	13°32	13°21	28°39	n.a.	T 21
F 22	1 16 46	18°10'41	17°29	2°50	22°28	4°51	3°40	11°52	3°37	19°42	26°25	13°33	13°17	28°45	n.a.	F 22
S 23	1 20 42	19°11'41	2♈15	4°21	23°42	4°54	3°32	11°52	3°41	19°41	26°28	13°33	13°14	28°52	n.a.	S 23
S 24	1 24 39	20°12'42	16°56	5°52	24°55	4°58	3°24	11°51	3°45	19°41	26°30	13°R33	13°11	28°59	n.a.	S 24
M25	1 28 36	21°13'45	1♉23	7°23	26° 8	5° 3	3°17	11°51	3°48	19°40	26°32	13°33	13° 8	29° 5	n.a.	M25
T 26	1 32 32	22°14'48	15°33	8°55	27°22	5° 9	3°10	11°D51	3°52	19°39	26°35	13°32	13° 5	29°12	n.a.	T 26
W27	1 36 29	23°15'53	29°20	10°27	28°35	5°16	3° 2	11°51	3°56	19°39	26°37	13°31	13° 2	29°19	n.a.	W27
T 28	1 40 25	24°16'59	12♊43	11°59	29°48	5°23	2°55	11°51	3°59	19°38	26°39	13°30	12°58	29°25	n.a.	T 28
F 29	1 44 22	25°18'06	25°42	13°32	1♐ 1	5°30	2°48	11°51	4° 3	19°37	26°42	13°28	12°55	29°32	n.a.	F 29
S 30	1 48 18	26°19'14	8♋19	15° 5	2°15	5°39	2°41	11°52	4° 6	19°36	26°44	13°27	12°52	29°39	n.a.	S 30
S 31	1 52 15	27♎20'23	20♋37	16♎37	3♐28	5♓48	2♈35	11♒52	4♎10	19♊35	26♎46	13♈26	12♈49	29♌46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n15	27n58	4n44	8n17	1n14	11s 2	0s37	12s 5	3s 7	1n 6	1s39	19s28	2s12	0s22	0n37	22n47	0s40	0n18	11n 9	5n29	5n46	16n30		n.a.
S 2	0 51	28 58	5 7	8 32	1 28	11 32	0 40	12 6	3 3	1 3	1 39	19 28	2 12	0 24	0 37	22 47	0 40	0 17	11 9	5 29	5 45	16 28		n.a.
S 3	0 26	28 30	5 16	8 42	1 39	12 1	0 43	12 7	2 59	1 0	1 39	19 29	2 11	0 25	0 37	22 47	0 40	0 16	11 9	5 29	5 44	16 25		n.a.
M 4	0 2	26 40	5 11	8 45	1 49	12 30	0 46	12 8	2 55	0 57	1 39	19 30	2 11	0 27	0 37	22 47	0 40	0 15	11 9	5 28	5 42	16 22		n.a.
T 5	0s23	23 41	4 52	8 44	1 57	12 59	0 49	12 8	2 51	0 54	1 39	19 30	2 11	0 28	0 37	22 47	0 40	0 14	11 8	5 28	5 41	16 19		n.a.
W 6	0 47	19 45	4 21	8 37	2 4	13 28	0 52	12 9	2 47	0 50	1 39	19 31	2 11	0 30	0 37	22 47	0 40	0 13	11 8	5 27	5 40	16 16		n.a.
T 7	1 12	15 2	3 38	8 25	2 9	13 56	0 54	12 8	2 43	0 47	1 39	19 31	2 11	0 31	0 37	22 47	0 40	0 12	11 8	5 26	5 39	16 13		n.a.
F 8	1 36	9 46	2 46	8 10	2 13	14 24	0 57	12 8	2 39	0 44	1 39	19 32	2 11	0 33	0 37	22 47	0 40	0 11	11 8	5 26	5 37	16 10		n.a.
S 9	2 1	4 7	1 47	7 50	2 15	14 51	1 0	12 7	2 35	0 41	1 38	19 32	2 11	0 34	0 37	22 47	0 40	0 10	11 7	5 25	5 36	16 7		n.a.
S 10	2 25	1s45	0 42	7 27	2 17	15 19	1 3	12 6	2 31	0 37	1 38	19 32	2 11	0 36	0 37	22 47	0 40	0 9	11 7	5 25	5 35	16 4		n.a.
M11	2 50	7 37	0s26	7 2	2 17	15 45	1 5	12 5	2 27	0 34	1 38	19 33	2 10	0 38	0 37	22 47	0 40	0 9	11 7	5 25	5 34	16 1		n.a.
T 12	3 14	13 17	1 33	6 33	2 17	16 12	1 8	12 3	2 23	0 31	1 38	19 33	2 10	0 39	0 37	22 47	0 40	0 8	11 7	5 25	5 32	15 58		n.a.
W13	3 38	18 30	2 37	6 2	2 16	16 38	1 10	12 1	2 19	0 28	1 38	19 33	2 10	0 41	0 37	22 46	0 40	0 7	11 7	5 25	5 31	15 55		n.a.
T 14	4 3	23 0	3 34	5 30	2 13	17 3	1 13	11 59	2 16	0 25	1 38	19 34	2 10	0 42	0 37	22 46	0 40	0 6	11 6	5 25	5 30	15 52		n.a.
F 15	4 27	26 27	4 21	4 55	2 11	17 28	1 16	11 57	2 12	0 21	1 38	19 34	2 10	0 44	0 37	22 46	0 40	0 5	11 6	5 25	5 29	15 50		n.a.
S 16	4 51	28 31	4 56	4 19	2 8	17 53	1 18	11 54	2 8	0 18	1 38	19 34	2 10	0 45	0 37	22 46	0 40	0 4	11 6	5 26	5 27	15 47		n.a.
S 17	5 15	28 57	5 15	3 42	2 4	18 17	1 21	11 51	2 4	0 15	1 38	19 34	2 9	0 47	0 37	22 46	0 40	0 3	11 6	5 26	5 26	15 44		n.a.
M18	5 39	27 36	5 16	3 3	2 0	18 41	1 23	11 48	2 1	0 12	1 37	19 34	2 9	0 48	0 37	22 46	0 40	0 2	11 6	5 26	5 25	15 41		n.a.
T 19	6 3	24 28	4 58	2 24	1 55	19 4	1 26	11 44	1 57	0 9	1 37	19 34	2 9	0 50	0 37	22 46	0 40	0 1	11 6	5 26	5 24	15 38		n.a.
W20	6 27	19 48	4 22	1 44	1 50	19 27	1 28	11 41	1 53	0 6	1 37	19 34	2 9	0 51	0 37	22 46	0 40	0s 0	11 5	5 26	5 22	15 35		n.a.
T 21	6 51	13 54	3 28	1 3	1 45	19 49	1 30	11 37	1 50	0 3	1 37	19 34	2 9	0 53	0 37	22 46	0 40	0 1	11 5	5 26	5 21	15 32		n.a.
F 22	7 15	7 10	2 20	0 22	1 39	20 11	1 32	11 32	1 46	0 0	1 37	19 34	2 9	0 54	0 37	22 46	0 40	0 2	11 5	5 26	5 20	15 29		n.a.
S 23	7 38	0 2	1 2	0s20	1 33	20 32	1 35	11 28	1 43	0s 3	1 37	19 34	2 9	0 56	0 37	22 46	0 40	0 3	11 5	5 26	5 19	15 26		n.a.
S 24	8 2	7n 3	0n19	1 2	1 27	20 53	1 37	11 23	1 40	0 6	1 36	19 34	2 8	0 57	0 37	22 46	0 40	0 4	11 5	5 26	5 17	15 23		n.a.
M25	8 25	13 40	1 37	1 44	1 21	21 13	1 39	11 18	1 36	0 8	1 36	19 34	2 8	0 58	0 37	22 46	0 40	0 5	11 5	5 26	5 16	15 20		n.a.
T 26	8 48	19 27	2 48	2 27	1 15	21 32	1 41	11 13	1 33	0 11	1 36	19 34	2 8	1 0	0 37	22 46	0 40	0 6	11 5	5 26	5 15	15 17		n.a.
W27	9 11	24 3	3 47	3 10	1 8	21 51	1 43	11 8	1 30	0 14	1 36	19 34	2 8	1 1	0 37	22 46	0 40	0 7	11 5	5 25	5 14	15 14		n.a.
T 28	9 34	27 12	4 32	3 52	1 2	22 9	1 45	11 2	1 27	0 17	1 36	19 34	2 8	1 3	0 37	22 46	0 40	0 8	11 4	5 25	5 12	15 11		n.a.
F 29	9 57	28 48	5 2	4 35	0 55	22 27	1 47	10 56	1 24	0 19	1 35	19 34	2 8	1 4	0 37	22 46	0 40	0 9	11 4	5 24	5 11	15 8		n.a.
S 30	10 19	28 49	5 15	5 17	0 49	22 44	1 49	10 50	1 21	0 22	1 35	19 33	2 7	1 6	0 37	22 46	0 40	0 10	11 4	5 24	5 10	15 5		n.a.
S 31	10s42	27n24	5n14	6s 0	0n42	23s 0	1s50	10s44	1s18	0s24	1s35	19s33	2s 7	1s 7	0n37	22n45	0s40	0s11	11n 4	5n23	5n 9	15n 2		n.a.

Julian Day Number = 1277552.5, Delta T = 08h11m15s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°50'55, Lahiri = -20°43'55 Julian Calendar 1 Oct. 1216 BCE == Greg. Calendar 20 Sept. 1216 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

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NOVEMBER 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 56 11	28♎21'34	2♌41	18♎10	4♐41	5♓58	2°R28	11♒53	4♎13	19°R34	26♎49	13°D26	12♈46	29♌52	n.a.	M 1
T 2	2 0 8	29°22'45	14°36	19°43	5°54	6° 8	2♈21	11°53	4°17	19♊33	26°51	13♈27	12°42	29°59	n.a.	T 2
W 3	2 4 5	0♏23'58	26°25	21°17	7° 7	6°19	2°15	11°54	4°20	19°32	26°53	13°28	12°39	0♍ 6	n.a.	W 3
T 4	2 8 1	1°25'11	8♍15	22°50	8°20	6°31	2° 9	11°55	4°24	19°31	26°56	13°29	12°36	0°12	n.a.	T 4
F 5	2 11 58	2°26'25	20° 9	24°23	9°33	6°43	2° 3	11°56	4°27	19°30	26°58	13°31	12°33	0°19	n.a.	F 5
S 6	2 15 54	3°27'40	2♎12	25°57	10°46	6°56	1°57	11°57	4°31	19°29	27° 0	13°32	12°30	0°26	n.a.	S 6
S 7	2 19 51	4°28'55	14°25	27°30	11°58	7°10	1°51	11°58	4°34	19°28	27° 3	13°R33	12°27	0°32	n.a.	S 7
M 8	2 23 47	5°30'12	26°51	29° 4	13°11	7°24	1°45	12° 0	4°37	19°27	27° 5	13°32	12°23	0°39	n.a.	M 8
T 9	2 27 44	6°31'29	9♏32	0♏38	14°24	7°38	1°40	12° 1	4°41	19°26	27° 7	13°30	12°20	0°46	n.a.	T 9
W10	2 31 40	7°32'46	22°28	2°11	15°37	7°53	1°35	12° 3	4°44	19°25	27°10	13°27	12°17	0°52	n.a.	W10
T 11	2 35 37	8°34'04	5♐39	3°46	16°49	8° 9	1°29	12° 4	4°47	19°24	27°12	13°23	12°14	0°59	n.a.	T 11
F 12	2 39 34	9°35'22	19° 2	5°20	18° 2	8°25	1°24	12° 6	4°51	19°23	27°14	13°19	12°11	1° 6	n.a.	F 12
S 13	2 43 30	10°36'40	2♑38	6°54	19°14	8°42	1°20	12° 8	4°54	19°21	27°17	13°15	12° 8	1°12	n.a.	S 13
S 14	2 47 27	11°37'59	16°24	8°29	20°27	8°59	1°15	12°10	4°57	19°20	27°19	13°12	12° 4	1°19	n.a.	S 14
M15	2 51 23	12°39'17	0♒20	10° 3	21°39	9°17	1°11	12°12	5° 0	19°19	27°21	13°10	12° 1	1°26	n.a.	M15
T 16	2 55 20	13°40'35	14°23	11°38	22°51	9°35	1° 6	12°14	5° 4	19°18	27°23	13°D 9	11°58	1°32	n.a.	T 16
W17	2 59 16	14°41'53	28°32	13°13	24° 4	9°53	1° 2	12°17	5° 7	19°16	27°26	13°10	11°55	1°39	n.a.	W17
T 18	3 3 13	15°43'11	12♓46	14°49	25°16	10°12	0°59	12°19	5°10	19°15	27°28	13°11	11°52	1°46	n.a.	T 18
F 19	3 7 10	16°44'28	27° 3	16°25	26°28	10°32	0°55	12°22	5°13	19°14	27°30	13°13	11°48	1°52	n.a.	F 19
S 20	3 11 6	17°45'45	11♈20	18° 1	27°40	10°52	0°51	12°24	5°16	19°12	27°32	13°R13	11°45	1°59	n.a.	S 20
S 21	3 15 3	18°47'02	25°33	19°37	28°52	11°12	0°48	12°27	5°19	19°11	27°35	13°13	11°42	2° 6	n.a.	S 21
M22	3 18 59	19°48'19	9♉39	21°13	0♑ 4	11°33	0°45	12°30	5°22	19° 9	27°37	13°10	11°39	2°13	n.a.	M22
T 23	3 22 56	20°49'36	23°32	22°50	1°16	11°54	0°42	12°33	5°25	19° 8	27°39	13° 6	11°36	2°19	n.a.	T 23
W24	3 26 52	21°50'53	7♊ 9	24°27	2°27	12°15	0°40	12°36	5°28	19° 7	27°41	13° 0	11°33	2°26	n.a.	W24
T 25	3 30 49	22°52'10	20°27	26° 5	3°39	12°37	0°37	12°39	5°30	19° 5	27°43	12°53	11°29	2°33	n.a.	T 25
F 26	3 34 46	23°53'27	3♋25	27°43	4°50	12°59	0°35	12°42	5°33	19° 4	27°46	12°45	11°26	2°39	n.a.	F 26
S 27	3 38 42	24°54'44	16° 4	29°21	6° 2	13°22	0°33	12°45	5°36	19° 2	27°48	12°39	11°23	2°46	n.a.	S 27
S 28	3 42 39	25°56'01	28°24	0♐59	7°13	13°45	0°31	12°49	5°39	19° 1	27°50	12°33	11°20	2°53	n.a.	S 28
M29	3 46 35	26°57'17	10♌30	2°38	8°24	14° 8	0°29	12°52	5°42	18°59	27°52	12°30	11°17	2°59	n.a.	M29
T 30	3 50 32	27♏58'34	22♌26	4♐17	9♑35	14♓32	0♈28	12♒56	5♎44	18♊57	27♎54	12♈28	11♈14	3♍ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s 4	24n44	4n59	6s42	0n35	23s16	1s52	10s38	1s15	0s27	1s35	19s33	2s 7	1s 9	0n37	22n45	0s40	0s11	11n 4	5n23	5n 7	14n59		n.a.
T 2	11 26	21 2	4 31	7 24	0 28	23 31	1 54	10 31	1 12	0 29	1 34	19 32	2 7	1 10	0 37	22 45	0 40	0 12	11 4	5 24	5 6	14 56		n.a.
W 3	11 48	16 32	3 52	8 6	0 22	23 45	1 55	10 24	1 9	0 32	1 34	19 32	2 7	1 11	0 37	22 45	0 40	0 13	11 4	5 24	5 5	14 53		n.a.
T 4	12 10	11 26	3 3	8 48	0 15	23 59	1 57	10 17	1 6	0 34	1 34	19 31	2 7	1 13	0 37	22 45	0 40	0 14	11 4	5 25	5 4	14 50		n.a.
F 5	12 31	5 53	2 6	9 29	0 8	24 12	1 58	10 10	1 3	0 36	1 34	19 31	2 6	1 14	0 37	22 45	0 40	0 15	11 4	5 25	5 2	14 47		n.a.
S 6	12 53	0 4	1 2	10 10	0 2	24 24	2 0	10 3	1 0	0 38	1 33	19 31	2 6	1 15	0 37	22 45	0 40	0 16	11 4	5 26	5 1	14 44		n.a.
S 7	13 14	5s51	0s 5	10 50	0s 5	24 36	2 1	9 55	0 58	0 40	1 33	19 30	2 6	1 17	0 37	22 45	0 40	0 17	11 4	5 26	5 0	14 41		n.a.
M 8	13 35	11 39	1 13	11 30	0 12	24 47	2 2	9 47	0 55	0 42	1 33	19 29	2 6	1 18	0 37	22 45	0 40	0 18	11 4	5 26	4 59	14 38		n.a.
T 9	13 55	17 6	2 18	12 10	0 18	24 57	2 3	9 40	0 53	0 44	1 32	19 29	2 6	1 20	0 37	22 45	0 40	0 18	11 4	5 25	4 57	14 34		n.a.
W10	14 16	21 53	3 18	12 49	0 25	25 6	2 4	9 32	0 50	0 46	1 32	19 28	2 5	1 21	0 37	22 45	0 40	0 19	11 4	5 24	4 56	14 31		n.a.
T 11	14 36	25 40	4 8	13 28	0 31	25 15	2 5	9 23	0 48	0 48	1 32	19 28	2 5	1 22	0 37	22 45	0 40	0 20	11 4	5 22	4 55	14 28		n.a.
F 12	14 56	28 7	4 46	14 6	0 37	25 23	2 6	9 15	0 45	0 50	1 32	19 27	2 5	1 23	0 37	22 44	0 40	0 21	11 4	5 21	4 53	14 25		n.a.
S 13	15 15	28 57	5 8	14 44	0 43	25 30	2 7	9 6	0 43	0 51	1 31	19 26	2 5	1 25	0 37	22 44	0 40	0 22	11 4	5 19	4 52	14 22		n.a.
S 14	15 35	27 59	5 13	15 21	0 49	25 37	2 7	8 58	0 41	0 53	1 31	19 26	2 5	1 26	0 37	22 44	0 40	0 23	11 4	5 18	4 51	14 19		n.a.
M15	15 54	25 17	4 59	15 57	0 55	25 42	2 8	8 49	0 38	0 54	1 31	19 25	2 5	1 27	0 37	22 44	0 40	0 23	11 4	5 17	4 50	14 16		n.a.
T 16	16 13	21 3	4 28	16 32	1 1	25 47	2 9	8 40	0 36	0 56	1 30	19 24	2 4	1 29	0 37	22 44	0 40	0 24	11 4	5 17	4 48	14 13		n.a.
W17	16 31	15 37	3 40	17 7	1 6	25 51	2 9	8 31	0 34	0 57	1 30	19 23	2 4	1 30	0 37	22 44	0 40	0 25	11 4	5 17	4 47	14 10		n.a.
T 18	16 49	9 19	2 39	17 42	1 12	25 54	2 9	8 21	0 32	0 58	1 30	19 22	2 4	1 31	0 37	22 44	0 40	0 26	11 4	5 17	4 46	14 7		n.a.
F 19	17 7	2 31	1 27	18 15	1 17	25 57	2 9	8 12	0 29	1 0	1 29	19 21	2 4	1 32	0 37	22 44	0 40	0 26	11 4	5 18	4 45	14 4		n.a.
S 20	17 25	4n24	0 10	18 48	1 22	25 59	2 10	8 2	0 27	1 1	1 29	19 21	2 4	1 34	0 37	22 44	0 40	0 27	11 4	5 18	4 43	14 1		n.a.
S 21	17 42	11 5	1n 7	19 19	1 27	26 0	2 10	7 52	0 25	1 2	1 29	19 20	2 4	1 35	0 37	22 43	0 40	0 28	11 4	5 18	4 42	13 58		n.a.
M22	17 59	17 8	2 19	19 50	1 31	26 0	2 10	7 43	0 23	1 3	1 28	19 19	2 3	1 36	0 37	22 43	0 40	0 29	11 4	5 17	4 41	13 55		n.a.
T 23	18 16	22 13	3 22	20 20	1 36	26 0	2 9	7 33	0 21	1 4	1 28	19 18	2 3	1 37	0 37	22 43	0 40	0 29	11 4	5 15	4 40	13 51		n.a.
W24	18 32	26 0	4 11	20 49	1 40	25 58	2 9	7 22	0 19	1 4	1 28	19 17	2 3	1 38	0 37	22 43	0 40	0 30	11 4	5 13	4 38	13 48		n.a.
T 25	18 48	28 15	4 46	21 17	1 44	25 56	2 9	7 12	0 17	1 5	1 27	19 16	2 3	1 39	0 37	22 43	0 40	0 31	11 4	5 10	4 37	13 45		n.a.
F 26	19 4	28 53	5 5	21 43	1 47	25 53	2 8	7 2	0 16	1 6	1 27	19 14	2 3	1 40	0 37	22 43	0 40	0 32	11 4	5 7	4 36	13 42		n.a.
S 27	19 19	27 58	5 9	22 9	1 51	25 50	2 8	6 51	0 14	1 6	1 27	19 13	2 3	1 42	0 37	22 43	0 40	0 32	11 4	5 5	4 35	13 39		n.a.
S 28	19 34	25 41	4 58	22 33	1 54	25 45	2 7	6 41	0 12	1 7	1 26	19 12	2 2	1 43	0 37	22 43	0 40	0 33	11 4	5 2	4 33	13 36		n.a.
M29	19 48	22 16	4 33	22 56	1 56	25 40	2 6	6 30	0 10	1 7	1 26	19 11	2 2	1 44	0 37	22 42	0 40	0 34	11 4	5 1	4 32	13 33		n.a.
T 30	20s 2	18n 0	3n58	23s18	1s59	25s34	2s 5	6s19	0s 9	1s 7	1s26	19s10	2s 2	1s45	0n37	22n42	0s40	0s34	11n 4	5n 0	4n31	13n30		n.a.

Julian Day Number = 1277583.5, Delta T = 08h11m13s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°50'50, Lahiri = -20°43'50 Julian Calendar 1 Nov. 1216 BCE == Greg. Calendar 21 Oct. 1216 BCE

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DECEMBER 1216 BCE (-1215) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 54 28	28♏59'50	4♍16	5♐57	10♑47	14♓55	0°R27	13♒ 0	5♎47	18°R56	27♎56	12°D28	11♈10	3♍13	n.a.	W 1
T 2	3 58 25	0♐ 1'06	16° 5	7°37	11°57	15°20	0♈25	13° 3	5°49	18♊54	27°58	12♈29	11° 7	3°19	n.a.	T 2
F 3	4 2 21	1° 2'22	28° 0	9°17	13° 8	15°44	0°25	13° 7	5°52	18°53	28° 0	12°30	11° 4	3°26	n.a.	F 3
S 4	4 6 18	2° 3'37	10♎ 5	10°57	14°19	16° 9	0°24	13°11	5°55	18°51	28° 2	12°R31	11° 1	3°33	n.a.	S 4
S 5	4 10 15	3° 4'52	22°24	12°37	15°30	16°34	0°24	13°15	5°57	18°50	28° 4	12°31	10°58	3°39	n.a.	S 5
M 6	4 14 11	4° 6'07	5♏ 1	14°18	16°40	16°59	0°23	13°19	5°59	18°48	28° 6	12°28	10°54	3°46	n.a.	M 6
T 7	4 18 8	5° 7'22	17°57	15°59	17°50	17°25	0°D23	13°24	6° 2	18°46	28° 8	12°23	10°51	3°53	n.a.	T 7
W 8	4 22 4	6° 8'36	1♐14	17°39	19° 1	17°51	0°24	13°28	6° 4	18°45	28°10	12°16	10°48	3°59	n.a.	W 8
T 9	4 26 1	7° 9'49	14°50	19°19	20°11	18°17	0°24	13°32	6° 6	18°43	28°12	12° 7	10°45	4° 6	n.a.	T 9
F 10	4 29 57	8°11'01	28°42	20°59	21°21	18°43	0°25	13°37	6° 9	18°41	28°14	11°57	10°42	4°13	n.a.	F 10
S 11	4 33 54	9°12'13	12♑46	22°39	22°31	19°10	0°25	13°41	6°11	18°40	28°16	11°47	10°39	4°19	n.a.	S 11
S 12	4 37 51	10°13'23	26°57	24°17	23°40	19°37	0°27	13°46	6°13	18°38	28°18	11°39	10°35	4°26	n.a.	S 12
M13	4 41 47	11°14'33	11♒11	25°55	24°50	20° 4	0°28	13°51	6°15	18°36	28°20	11°32	10°32	4°33	n.a.	M13
T 14	4 45 44	12°15'41	25°23	27°32	25°59	20°32	0°29	13°56	6°17	18°35	28°22	11°29	10°29	4°39	n.a.	T 14
W15	4 49 40	13°16'48	9♓32	29° 6	27° 9	20°59	0°31	14° 1	6°19	18°33	28°24	11°D28	10°26	4°46	n.a.	W15
T 16	4 53 37	14°17'53	23°36	0♑39	28°18	21°27	0°33	14° 6	6°21	18°31	28°25	11°28	10°23	4°53	n.a.	T 16
F 17	4 57 33	15°18'58	7♈34	2°10	29°27	21°55	0°35	14°11	6°23	18°30	28°27	11°R28	10°20	4°59	n.a.	F 17
S 18	5 1 30	16°20'01	21°27	3°37	0♒35	22°24	0°37	14°16	6°25	18°28	28°29	11°28	10°16	5° 6	n.a.	S 18
S 19	5 5 26	17°21'02	5♉12	5° 1	1°44	22°52	0°39	14°21	6°27	18°26	28°31	11°26	10°13	5°13	n.a.	S 19
M20	5 9 23	18°22'02	18°50	6°21	2°52	23°21	0°42	14°26	6°29	18°25	28°32	11°21	10°10	5°19	n.a.	M20
T 21	5 13 20	19°23'01	2♊18	7°36	4° 1	23°50	0°45	14°32	6°30	18°23	28°34	11°12	10° 7	5°26	n.a.	T 21
W22	5 17 16	20°23'59	15°34	8°46	5° 9	24°19	0°48	14°37	6°32	18°21	28°36	11° 2	10° 4	5°33	n.a.	W22
T 23	5 21 13	21°24'56	28°37	9°49	6°16	24°48	0°51	14°43	6°34	18°19	28°37	10°50	10° 0	5°39	n.a.	T 23
F 24	5 25 9	22°25'51	11♋24	10°45	7°24	25°17	0°55	14°48	6°35	18°18	28°39	10°37	9°57	5°46	n.a.	F 24
S 25	5 29 6	23°26'45	23°57	11°33	8°31	25°47	0°58	14°54	6°37	18°16	28°40	10°24	9°54	5°53	n.a.	S 25
S 26	5 33 2	24°27'38	6♌14	12°12	9°39	26°17	1° 2	15° 0	6°38	18°14	28°42	10°13	9°51	5°59	n.a.	S 26
M27	5 36 59	25°28'30	18°19	12°42	10°45	26°47	1° 6	15° 6	6°40	18°13	28°43	10° 5	9°48	6° 6	n.a.	M27
T 28	5 40 56	26°29'20	0♍13	13° 2	11°52	27°17	1°10	15°11	6°41	18°11	28°45	9°59	9°45	6°13	n.a.	T 28
W29	5 44 52	27°30'10	12° 3	13°R11	12°59	27°47	1°15	15°17	6°42	18° 9	28°46	9°56	9°41	6°19	n.a.	W29
T 30	5 48 49	28°30'58	23°51	13° 9	14° 5	28°17	1°19	15°23	6°44	18° 8	28°48	9°55	9°38	6°26	n.a.	T 30
F 31	5 52 45	29♐31'45	5♎45	12♑57	15♒11	28♓48	1♈24	15♒29	6♎45	18♊ 6	28♎49	9♈55	9♈35	6♍33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s16	13n 5	3n12	23s38	2s 1	25s28	2s 4	6s 8	0s 7	1s 7	1s25	19s 9	2s 2	1s46	0n37	22n42	0s40	0s35	11n 5	5n 0	4n30	13n27		n.a.
T 2	20 30	7 41	2 18	23 57	2 2	25 20	2 3	5 57	0 5	1 8	1 25	19 7	2 2	1 47	0 37	22 42	0 40	0 35	11 5	5 1	4 28	13 24		n.a.
F 3	20 43	2 0	1 18	24 15	2 3	25 12	2 2	5 46	0 4	1 8	1 25	19 6	2 2	1 48	0 37	22 42	0 40	0 36	11 5	5 1	4 27	13 20		n.a.
S 4	20 55	3s51	0 13	24 30	2 4	25 4	2 1	5 35	0 2	1 7	1 24	19 5	2 2	1 49	0 37	22 42	0 40	0 37	11 5	5 2	4 26	13 17		n.a.
S 5	21 8	9 41	0s53	24 45	2 4	24 54	1 59	5 24	0 0	1 7	1 24	19 3	2 1	1 50	0 37	22 42	0 40	0 37	11 5	5 1	4 24	13 14		n.a.
M 6	21 19	15 15	1 58	24 57	2 4	24 44	1 58	5 12	0n 1	1 7	1 24	19 2	2 1	1 51	0 37	22 42	0 40	0 38	11 5	5 0	4 23	13 11		n.a.
T 7	21 31	20 19	2 58	25 8	2 3	24 33	1 56	5 1	0 3	1 7	1 23	19 1	2 1	1 52	0 38	22 41	0 40	0 38	11 5	4 58	4 22	13 8		n.a.
W 8	21 42	24 31	3 51	25 17	2 2	24 21	1 55	4 49	0 4	1 6	1 23	18 59	2 1	1 53	0 38	22 41	0 40	0 39	11 5	4 55	4 21	13 5		n.a.
T 9	21 52	27 27	4 31	25 24	2 0	24 9	1 53	4 37	0 6	1 6	1 23	18 58	2 1	1 54	0 38	22 41	0 40	0 40	11 6	4 52	4 19	13 2		n.a.
F 10	22 2	28 47	4 57	25 29	1 57	23 56	1 51	4 26	0 7	1 5	1 22	18 56	2 1	1 54	0 38	22 41	0 40	0 40	11 6	4 48	4 18	12 58		n.a.
S 11	22 12	28 16	5 5	25 32	1 54	23 43	1 49	4 14	0 8	1 5	1 22	18 55	2 1	1 55	0 38	22 41	0 40	0 41	11 6	4 44	4 17	12 55		n.a.
S 12	22 21	25 55	4 54	25 33	1 50	23 28	1 46	4 2	0 10	1 4	1 22	18 53	2 0	1 56	0 38	22 41	0 40	0 41	11 6	4 41	4 16	12 52		n.a.
M13	22 30	21 57	4 25	25 32	1 46	23 14	1 44	3 50	0 11	1 3	1 21	18 52	2 0	1 57	0 38	22 41	0 40	0 42	11 6	4 38	4 14	12 49		n.a.
T 14	22 39	16 43	3 40	25 29	1 40	22 58	1 42	3 38	0 12	1 2	1 21	18 50	2 0	1 58	0 38	22 40	0 40	0 42	11 6	4 37	4 13	12 46		n.a.
W15	22 46	10 37	2 42	25 24	1 34	22 42	1 39	3 25	0 14	1 1	1 21	18 49	2 0	1 59	0 38	22 40	0 40	0 43	11 6	4 36	4 12	12 43		n.a.
T 16	22 54	4 1	1 34	25 17	1 27	22 25	1 37	3 13	0 15	1 0	1 20	18 47	2 0	1 59	0 38	22 40	0 40	0 43	11 7	4 36	4 11	12 39		n.a.
F 17	23 1	2n44	0 21	25 8	1 19	22 8	1 34	3 1	0 16	0 59	1 20	18 45	2 0	2 0	0 38	22 40	0 40	0 44	11 7	4 37	4 9	12 36		n.a.
S 18	23 8	9 19	0n53	24 57	1 10	21 50	1 31	2 48	0 17	0 58	1 20	18 44	2 0	2 1	0 38	22 40	0 40	0 44	11 7	4 37	4 8	12 33		n.a.
S 19	23 14	15 24	2 3	24 44	1 0	21 32	1 28	2 36	0 19	0 56	1 19	18 42	2 0	2 1	0 38	22 40	0 40	0 44	11 7	4 36	4 7	12 30		n.a.
M20	23 19	20 40	3 5	24 30	0 49	21 13	1 25	2 23	0 20	0 55	1 19	18 40	1 59	2 2	0 38	22 40	0 40	0 45	11 7	4 34	4 5	12 27		n.a.
T 21	23 24	24 49	3 55	24 14	0 37	20 54	1 22	2 10	0 21	0 54	1 19	18 39	1 59	2 3	0 38	22 40	0 40	0 45	11 8	4 30	4 4	12 24		n.a.
W22	23 29	27 34	4 33	23 57	0 24	20 34	1 18	1 58	0 22	0 52	1 18	18 37	1 59	2 3	0 38	22 39	0 40	0 46	11 8	4 26	4 3	12 20		n.a.
T 23	23 33	28 45	4 55	23 38	0 10	20 13	1 15	1 45	0 23	0 50	1 18	18 35	1 59	2 4	0 38	22 39	0 40	0 46	11 8	4 21	4 2	12 17		n.a.
F 24	23 37	28 21	5 1	23 19	0n 5	19 53	1 11	1 32	0 24	0 49	1 18	18 33	1 59	2 5	0 38	22 39	0 40	0 46	11 8	4 16	4 0	12 14		n.a.
S 25	23 41	26 29	4 53	23 0	0 20	19 31	1 8	1 19	0 25	0 47	1 17	18 32	1 59	2 5	0 38	22 39	0 40	0 47	11 8	4 11	3 59	12 11		n.a.
S 26	23 43	23 24	4 31	22 40	0 37	19 9	1 4	1 6	0 26	0 45	1 17	18 30	1 59	2 6	0 38	22 39	0 40	0 47	11 9	4 7	3 58	12 8		n.a.
M27	23 46	19 21	3 58	22 20	0 54	18 47	1 0	0 53	0 27	0 43	1 17	18 28	1 59	2 6	0 38	22 39	0 40	0 47	11 9	4 3	3 57	12 4		n.a.
T 28	23 48	14 36	3 14	22 0	1 11	18 25	0 56	0 40	0 28	0 41	1 16	18 26	1 59	2 7	0 38	22 39	0 40	0 48	11 9	4 1	3 55	12 1		n.a.
W29	23 49	9 20	2 22	21 42	1 29	18 2	0 52	0 27	0 29	0 39	1 16	18 24	1 58	2 7	0 38	22 38	0 40	0 48	11 9	4 0	3 54	11 58		n.a.
T 30	23 50	3 46	1 24	21 24	1 47	17 38	0 48	0 14	0 30	0 37	1 16	18 22	1 58	2 8	0 38	22 38	0 40	0 48	11 10	4 0	3 53	11 55		n.a.
F 31	23s50	1s59	0n22	21s 7	2n 5	17s14	0s43	0s 1	0n31	0s35	1s15	18s20	1s58	2s 8	0n38	22n38	0s40	0s48	11n10	4n 0	3n52	11n52		n.a.

Julian Day Number = 1277613.5, Delta T = 08h11m12s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°50'46, Lahiri = -20°43'46 Julian Calendar 1 Dec. 1216 BCE == Greg. Calendar 20 Nov. 1216 BCE

The year -1215 astronomical counting style corresponds to year 1216 B.C.E historical counting style.

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JANUARY 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 56 42	0♑32'30	17♎48	12°R33	16♒17	29♓18	1♈29	15♒35	6♎46	18°R 4	28♎51	9°R55	9♈32	6♍39	n.a.	S 1
S 2	6 0 38	1°33'14	0♏ 8	12♑ 0	17°22	29°49	1°34	15°42	6°47	18♊ 3	28°52	9♈54	9°29	6°46	n.a.	S 2
M 3	6 4 35	2°33'58	12°48	11°16	18°27	0♈20	1°39	15°48	6°48	18° 1	28°53	9°50	9°26	6°53	n.a.	M 3
T 4	6 8 31	3°34'39	25°52	10°25	19°32	0°51	1°44	15°54	6°49	18° 0	28°54	9°44	9°22	6°59	n.a.	T 4
W 5	6 12 28	4°35'20	9♐21	9°27	20°37	1°22	1°50	16° 0	6°50	17°58	28°56	9°35	9°19	7° 6	n.a.	W 5
T 6	6 16 25	5°35'59	23°15	8°23	21°41	1°54	1°56	16° 7	6°51	17°56	28°57	9°23	9°16	7°13	n.a.	T 6
F 7	6 20 21	6°36'36	7♑31	7°16	22°45	2°25	2° 2	16°13	6°52	17°55	28°58	9°11	9°13	7°19	n.a.	F 7
S 8	6 24 18	7°37'12	22° 2	6° 7	23°49	2°57	2° 8	16°20	6°53	17°53	28°59	8°59	9°10	7°26	n.a.	S 8
S 9	6 28 14	8°37'45	6♒41	4°58	24°52	3°29	2°14	16°26	6°53	17°52	29° 0	8°48	9° 6	7°33	n.a.	S 9
M10	6 32 11	9°38'17	21°21	3°52	25°55	4° 0	2°21	16°33	6°54	17°50	29° 2	8°39	9° 3	7°39	n.a.	M10
T 11	6 36 7	10°38'47	5♓55	2°48	26°58	4°32	2°27	16°40	6°55	17°48	29° 3	8°34	9° 0	7°46	n.a.	T 11
W12	6 40 4	11°39'14	20°17	1°50	28° 0	5° 4	2°34	16°46	6°55	17°47	29° 4	8°32	8°57	7°53	n.a.	W12
T 13	6 44 0	12°39'40	4♈27	0°57	29° 2	5°37	2°41	16°53	6°56	17°45	29° 5	8°31	8°54	7°59	n.a.	T 13
F 14	6 47 57	13°40'03	18°22	0°10	0♓ 4	6° 9	2°48	17° 0	6°56	17°44	29° 6	8°31	8°51	8° 6	n.a.	F 14
S 15	6 51 54	14°40'25	2♉ 2	29♐30	1° 5	6°41	2°55	17° 7	6°56	17°42	29° 7	8°30	8°47	8°13	n.a.	S 15
S 16	6 55 50	15°40'44	15°30	28°58	2° 6	7°14	3° 3	17°14	6°57	17°41	29° 7	8°27	8°44	8°19	n.a.	S 16
M17	6 59 47	16°41'01	28°46	28°33	3° 6	7°46	3°10	17°21	6°57	17°40	29° 8	8°22	8°41	8°26	n.a.	M17
T 18	7 3 43	17°41'15	11♊51	28°16	4° 6	8°19	3°18	17°28	6°57	17°38	29° 9	8°13	8°38	8°33	n.a.	T 18
W19	7 7 40	18°41'28	24°45	28° 5	5° 5	8°52	3°26	17°35	6°58	17°37	29°10	8° 2	8°35	8°39	n.a.	W19
T 20	7 11 36	19°41'39	7♋27	28°D 1	6° 4	9°25	3°33	17°42	6°58	17°35	29°11	7°49	8°32	8°46	n.a.	T 20
F 21	7 15 33	20°41'48	19°58	28° 4	7° 3	9°58	3°42	17°49	6°58	17°34	29°11	7°36	8°28	8°53	n.a.	F 21
S 22	7 19 29	21°41'54	2♌18	28°14	8° 1	10°31	3°50	17°56	6°R58	17°33	29°12	7°22	8°25	9° 0	n.a.	S 22
S 23	7 23 26	22°41'59	14°27	28°29	8°58	11° 4	3°58	18° 3	6°58	17°31	29°13	7°11	8°22	9° 6	n.a.	S 23
M24	7 27 23	23°42'02	26°27	28°50	9°55	11°37	4° 7	18°10	6°58	17°30	29°14	7° 2	8°19	9°13	n.a.	M24
T 25	7 31 19	24°42'02	8♍19	29°15	10°51	12°10	4°15	18°17	6°57	17°29	29°14	6°55	8°16	9°19	n.a.	T 25
W26	7 35 16	25°42'01	20° 7	29°46	11°47	12°44	4°24	18°25	6°57	17°27	29°15	6°52	8°12	9°26	n.a.	W26
T 27	7 39 12	26°41'58	1♎55	0♑21	12°42	13°17	4°33	18°32	6°57	17°26	29°15	6°D50	8° 9	9°33	n.a.	T 27
F 28	7 43 9	27°41'53	13°47	1° 1	13°36	13°50	4°42	18°39	6°57	17°25	29°16	6°50	8° 6	9°39	n.a.	F 28
S 29	7 47 5	28°41'47	25°49	1°44	14°30	14°24	4°51	18°46	6°56	17°24	29°16	6°R51	8° 3	9°46	n.a.	S 29
S 30	7 51 2	29°41'38	8♏ 6	2°31	15°23	14°58	5° 0	18°54	6°56	17°23	29°17	6°50	8° 0	9°53	n.a.	S 30
M31	7 54 58	0♒41'28	20♏43	3♑22	16♓16	15♈31	5♈10	19♒ 1	6♎55	17♊21	29♎17	6♈48	7♈57	9♍59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	7s44	0s42	20s52	2n23	16s50	0s39	0n13	0n32	0s33	1s15	18s18	1s58	2s 9	0n38	22n38	0s40	0s49	11n10	4n 0	3n50	11n48		n.a.
S 2	23 50	13 20	1 45	20 39	2 39	16 26	0 34	0 26	0 33	0 30	1 15	18 17	1 58	2 9	0 38	22 38	0 40	0 49	11 10	3 59	3 49	11 45		n.a.
M 3	23 49	18 33	2 45	20 27	2 55	16 1	0 29	0 39	0 34	0 28	1 14	18 15	1 58	2 10	0 38	22 38	0 40	0 49	11 10	3 58	3 48	11 42		n.a.
T 4	23 48	23 4	3 37	20 17	3 9	15 36	0 25	0 53	0 35	0 25	1 14	18 13	1 58	2 10	0 38	22 38	0 40	0 49	11 11	3 55	3 46	11 39		n.a.
W 5	23 46	26 30	4 20	20 9	3 21	15 10	0 20	1 6	0 36	0 23	1 14	18 10	1 58	2 10	0 38	22 38	0 40	0 50	11 11	3 51	3 45	11 36		n.a.
T 6	23 43	28 28	4 48	20 3	3 31	14 45	0 15	1 20	0 37	0 20	1 13	18 8	1 58	2 11	0 38	22 37	0 40	0 50	11 11	3 47	3 44	11 32		n.a.
F 7	23 40	28 37	5 0	19 59	3 39	14 19	0 10	1 33	0 38	0 18	1 13	18 6	1 58	2 11	0 38	22 37	0 40	0 50	11 12	3 42	3 43	11 29		n.a.
S 8	23 37	26 49	4 52	19 57	3 45	13 53	0 4	1 47	0 38	0 15	1 13	18 4	1 58	2 11	0 38	22 37	0 40	0 50	11 12	3 37	3 41	11 26		n.a.
S 9	23 33	23 11	4 26	19 56	3 49	13 26	0n 1	2 0	0 39	0 12	1 12	18 2	1 58	2 12	0 38	22 37	0 40	0 50	11 12	3 33	3 40	11 23		n.a.
M10	23 29	18 6	3 41	19 57	3 50	13 0	0 6	2 14	0 40	0 9	1 12	18 0	1 57	2 12	0 38	22 37	0 40	0 50	11 12	3 29	3 39	11 19		n.a.
T 11	23 24	12 1	2 43	19 59	3 49	12 33	0 12	2 27	0 41	0 6	1 12	17 58	1 57	2 12	0 38	22 37	0 40	0 50	11 13	3 27	3 38	11 16		n.a.
W12	23 19	5 21	1 35	20 3	3 46	12 6	0 17	2 41	0 41	0 3	1 11	17 56	1 57	2 12	0 38	22 37	0 40	0 51	11 13	3 26	3 36	11 13		n.a.
T 13	23 14	1n28	0 22	20 9	3 42	11 38	0 23	2 55	0 42	0 0	1 11	17 54	1 57	2 12	0 39	22 37	0 40	0 51	11 13	3 26	3 35	11 10		n.a.
F 14	23 8	8 7	0n52	20 15	3 35	11 11	0 29	3 8	0 43	0n 3	1 11	17 52	1 57	2 13	0 39	22 36	0 40	0 51	11 13	3 26	3 34	11 6		n.a.
S 15	23 1	14 16	2 1	20 23	3 27	10 44	0 35	3 22	0 44	0 6	1 11	17 49	1 57	2 13	0 39	22 36	0 40	0 51	11 14	3 26	3 32	11 3		n.a.
S 16	22 54	19 39	3 2	20 32	3 18	10 16	0 41	3 36	0 44	0 9	1 10	17 47	1 57	2 13	0 39	22 36	0 40	0 51	11 14	3 24	3 31	11 0		n.a.
M17	22 47	24 0	3 52	20 42	3 8	9 48	0 47	3 49	0 45	0 13	1 10	17 45	1 57	2 13	0 39	22 36	0 40	0 51	11 14	3 22	3 30	10 57		n.a.
T 18	22 39	27 2	4 30	20 52	2 58	9 21	0 53	4 3	0 46	0 16	1 10	17 43	1 57	2 13	0 39	22 36	0 40	0 51	11 14	3 19	3 29	10 53		n.a.
W19	22 31	28 36	4 52	21 3	2 46	8 53	1 0	4 17	0 46	0 19	1 9	17 41	1 57	2 13	0 39	22 36	0 39	0 51	11 15	3 14	3 27	10 50		n.a.
T 20	22 22	28 37	5 0	21 15	2 35	8 25	1 6	4 31	0 47	0 23	1 9	17 38	1 57	2 13	0 39	22 36	0 39	0 51	11 15	3 9	3 26	10 47		n.a.
F 21	22 13	27 10	4 53	21 27	2 22	7 57	1 13	4 44	0 48	0 26	1 9	17 36	1 57	2 13	0 39	22 36	0 39	0 51	11 15	3 4	3 25	10 44		n.a.
S 22	22 4	24 24	4 33	21 40	2 10	7 29	1 19	4 58	0 48	0 30	1 9	17 34	1 57	2 13	0 39	22 36	0 39	0 51	11 16	2 58	3 24	10 40		n.a.
S 23	21 54	20 35	4 0	21 52	1 58	7 1	1 26	5 12	0 49	0 34	1 8	17 31	1 57	2 13	0 39	22 35	0 39	0 51	11 16	2 54	3 22	10 37		n.a.
M24	21 43	15 59	3 17	22 5	1 45	6 33	1 33	5 26	0 50	0 37	1 8	17 29	1 57	2 13	0 39	22 35	0 39	0 51	11 16	2 50	3 21	10 34		n.a.
T 25	21 33	10 50	2 25	22 17	1 33	6 5	1 40	5 39	0 50	0 41	1 8	17 27	1 57	2 13	0 39	22 35	0 39	0 51	11 16	2 48	3 20	10 31		n.a.
W26	21 22	5 19	1 28	22 30	1 21	5 37	1 46	5 53	0 51	0 45	1 8	17 25	1 57	2 13	0 39	22 35	0 39	0 51	11 17	2 46	3 18	10 27		n.a.
T 27	21 10	0s22	0 26	22 42	1 9	5 10	1 53	6 7	0 51	0 49	1 7	17 22	1 57	2 13	0 39	22 35	0 39	0 51	11 17	2 45	3 17	10 24		n.a.
F 28	20 58	6 5	0s37	22 53	0 57	4 42	2 1	6 21	0 52	0 53	1 7	17 20	1 57	2 12	0 39	22 35	0 39	0 51	11 17	2 45	3 16	10 21		n.a.
S 29	20 46	11 40	1 39	23 4	0 46	4 14	2 8	6 35	0 53	0 56	1 7	17 18	1 57	2 12	0 39	22 35	0 39	0 50	11 18	2 46	3 15	10 17		n.a.
S 30	20 33	16 56	2 38	23 15	0 34	3 47	2 15	6 48	0 53	1 0	1 7	17 15	1 57	2 12	0 39	22 35	0 39	0 50	11 18	2 46	3 13	10 14		n.a.
M31	20s20	21s38	3s32	23s25	0n23	3s20	2n22	7n 2	0n54	1n 4	1s 6	17s13	1s57	2s12	0n39	22n35	0s39	0s50	11n18	2n45	3n12	10n11		n.a.

Julian Day Number = 1277644.5, Delta T = 08h11m10s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -19°50'42, Lahiri = -20°43'42 Julian Calendar 1 Jan. 1215 BCE == Greg. Calendar 21 Dec. 1216 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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FEBRUARY 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 55	1♒41'16	3♐46	4♑15	17♓ 8	16♈ 5	5♈19	19♒ 9	6°R55	17°R20	29♎17	6°R44	7♈53	10♍ 6	n.a.	T 1
W 2	8 2 52	2°41'02	17°16	5°12	17°59	16°39	5°29	19°16	6♎54	17♊19	29°18	6♈38	7°50	10°13	n.a.	W 2
T 3	8 6 48	3°40'46	1♑15	6°11	18°49	17°13	5°39	19°23	6°54	17°18	29°18	6°29	7°47	10°19	n.a.	T 3
F 4	8 10 45	4°40'28	15°41	7°13	19°38	17°47	5°48	19°31	6°53	17°17	29°18	6°19	7°44	10°26	n.a.	F 4
S 5	8 14 41	5°40'09	0♒27	8°18	20°27	18°21	5°58	19°38	6°52	17°16	29°19	6° 9	7°41	10°33	n.a.	S 5
S 6	8 18 38	6°39'47	15°27	9°25	21°15	18°55	6° 9	19°46	6°51	17°15	29°19	6° 1	7°38	10°39	n.a.	S 6
M 7	8 22 34	7°39'22	0♓30	10°34	22° 2	19°29	6°19	19°53	6°51	17°14	29°19	5°54	7°34	10°46	n.a.	M 7
T 8	8 26 31	8°38'56	15°27	11°45	22°48	20° 3	6°29	20° 1	6°50	17°13	29°19	5°50	7°31	10°53	n.a.	T 8
W 9	8 30 27	9°38'27	0♈10	12°58	23°33	20°38	6°39	20° 9	6°49	17°12	29°19	5°D48	7°28	10°59	n.a.	W 9
T 10	8 34 24	10°37'55	14°36	14°13	24°17	21°12	6°50	20°16	6°48	17°11	29°19	5°49	7°25	11° 6	n.a.	T 10
F 11	8 38 20	11°37'21	28°40	15°30	25° 0	21°46	7° 1	20°24	6°47	17°11	29°R19	5°49	7°22	11°13	n.a.	F 11
S 12	8 42 17	12°36'45	12♉24	16°49	25°42	22°21	7°11	20°31	6°46	17°10	29°19	5°R50	7°18	11°19	n.a.	S 12
S 13	8 46 14	13°36'06	25°47	18° 9	26°23	22°55	7°22	20°39	6°45	17° 9	29°19	5°49	7°15	11°26	n.a.	S 13
M14	8 50 10	14°35'24	8♊53	19°32	27° 2	23°30	7°33	20°47	6°43	17° 8	29°19	5°46	7°12	11°33	n.a.	M14
T 15	8 54 7	15°34'41	21°43	20°55	27°41	24° 5	7°44	20°54	6°42	17° 8	29°19	5°41	7° 9	11°39	n.a.	T 15
W16	8 58 3	16°33'55	4♋20	22°21	28°18	24°39	7°55	21° 2	6°41	17° 7	29°19	5°34	7° 6	11°46	n.a.	W16
T 17	9 2 0	17°33'06	16°46	23°48	28°54	25°14	8° 6	21° 9	6°40	17° 6	29°19	5°26	7° 3	11°53	n.a.	T 17
F 18	9 5 56	18°32'15	29° 1	25°16	29°28	25°49	8°17	21°17	6°38	17° 5	29°18	5°17	6°59	11°59	n.a.	F 18
S 19	9 9 53	19°31'22	11♌ 8	26°46	0♈ 1	26°23	8°29	21°25	6°37	17° 5	29°18	5° 8	6°56	12° 6	n.a.	S 19
S 20	9 13 49	20°30'27	23° 7	28°17	0°33	26°58	8°40	21°32	6°35	17° 4	29°18	5° 1	6°53	12°13	n.a.	S 20
M21	9 17 46	21°29'29	5♍ 0	29°50	1° 3	27°33	8°52	21°40	6°34	17° 4	29°18	4°55	6°50	12°19	n.a.	M21
T 22	9 21 43	22°28'29	16°49	1♒25	1°31	28° 8	9° 3	21°48	6°32	17° 3	29°17	4°51	6°47	12°26	n.a.	T 22
W23	9 25 39	23°27'27	28°37	3° 1	1°58	28°43	9°15	21°55	6°31	17° 3	29°17	4°49	6°43	12°33	n.a.	W23
T 24	9 29 36	24°26'23	10♎26	4°38	2°23	29°18	9°27	22° 3	6°29	17° 2	29°16	4°D49	6°40	12°39	n.a.	T 24
F 25	9 33 32	25°25'17	22°19	6°17	2°47	29°53	9°38	22°11	6°28	17° 2	29°16	4°50	6°37	12°46	n.a.	F 25
S 26	9 37 29	26°24'10	4♏22	7°57	3° 8	0♉28	9°50	22°18	6°26	17° 1	29°15	4°52	6°34	12°53	n.a.	S 26
S 27	9 41 25	27°23'00	16°39	9°39	3°28	1° 3	10° 2	22°26	6°24	17° 1	29°15	4°53	6°31	12°59	n.a.	S 27
M28	9 45 22	28♒21'49	29♏14	11♒22	3♈46	1♉38	10♈14	22♒34	6♎22	17♊ 1	29♎14	4°R54	6♈28	13♍ 6	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 7	25s26	4s15	23s34	0n12	2s53	2n30	7n16	0n54	1n 8	1s 6	17s10	1s57	2s12	0n39	22n35	0s39	0s50	11n19	2n43	3n11	10n 8		n.a.
W 2	19 53	27 59	4 47	23 42	0 2	2 26	2 37	7 29	0 55	1 13	1 6	17 8	1 57	2 11	0 39	22 35	0 39	0 50	11 19	2 40	3 10	10 4		n.a.
T 3	19 39	28 53	5 3	23 50	0s 8	1 59	2 45	7 43	0 55	1 17	1 6	17 6	1 57	2 11	0 39	22 35	0 39	0 50	11 19	2 37	3 8	10 1		n.a.
F 4	19 25	27 52	5 0	23 56	0 18	1 32	2 52	7 57	0 56	1 21	1 5	17 3	1 57	2 11	0 39	22 34	0 39	0 49	11 19	2 33	3 7	9 58		n.a.
S 5	19 10	24 54	4 37	24 2	0 27	1 6	3 0	8 11	0 56	1 25	1 5	17 1	1 57	2 10	0 39	22 34	0 39	0 49	11 20	2 29	3 6	9 54		n.a.
S 6	18 55	20 13	3 56	24 6	0 36	0 40	3 8	8 24	0 57	1 29	1 5	16 58	1 57	2 10	0 39	22 34	0 39	0 49	11 20	2 26	3 4	9 51		n.a.
M 7	18 40	14 14	2 57	24 10	0 45	0 14	3 15	8 38	0 57	1 34	1 5	16 56	1 57	2 10	0 39	22 34	0 39	0 49	11 20	2 23	3 3	9 48		n.a.
T 8	18 24	7 28	1 47	24 12	0 53	0n12	3 23	8 51	0 58	1 38	1 4	16 54	1 57	2 9	0 39	22 34	0 39	0 49	11 21	2 21	3 2	9 44		n.a.
W 9	18 8	0 23	0 30	24 13	1 1	0 37	3 31	9 5	0 58	1 42	1 4	16 51	1 57	2 9	0 39	22 34	0 39	0 48	11 21	2 21	3 1	9 41		n.a.
T 10	17 52	6n34	0n47	24 13	1 9	1 2	3 39	9 19	0 59	1 47	1 4	16 49	1 57	2 9	0 39	22 34	0 39	0 48	11 21	2 21	2 59	9 38		n.a.
F 11	17 35	13 2	2 0	24 11	1 16	1 27	3 47	9 32	0 59	1 51	1 4	16 46	1 57	2 8	0 39	22 34	0 39	0 48	11 21	2 21	2 58	9 35		n.a.
S 12	17 18	18 43	3 3	24 8	1 23	1 51	3 55	9 46	1 0	1 56	1 3	16 44	1 57	2 8	0 39	22 34	0 39	0 48	11 22	2 21	2 57	9 31		n.a.
S 13	17 1	23 20	3 56	24 4	1 29	2 14	4 3	9 59	1 0	2 0	1 3	16 41	1 57	2 7	0 39	22 34	0 39	0 47	11 22	2 21	2 56	9 28		n.a.
M14	16 44	26 40	4 34	23 58	1 35	2 38	4 11	10 12	1 0	2 5	1 3	16 39	1 57	2 7	0 39	22 34	0 39	0 47	11 22	2 20	2 54	9 25		n.a.
T 15	16 26	28 32	4 58	23 51	1 41	3 1	4 19	10 26	1 1	2 10	1 3	16 36	1 57	2 6	0 39	22 34	0 39	0 47	11 23	2 18	2 53	9 21		n.a.
W16	16 8	28 53	5 7	23 42	1 46	3 23	4 27	10 39	1 1	2 14	1 3	16 34	1 57	2 6	0 39	22 34	0 39	0 46	11 23	2 15	2 52	9 18		n.a.
T 17	15 50	27 45	5 1	23 32	1 51	3 45	4 35	10 52	1 2	2 19	1 2	16 31	1 57	2 5	0 39	22 34	0 39	0 46	11 23	2 12	2 50	9 15		n.a.
F 18	15 31	25 17	4 41	23 20	1 55	4 6	4 43	11 6	1 2	2 24	1 2	16 29	1 57	2 5	0 39	22 34	0 39	0 46	11 23	2 8	2 49	9 11		n.a.
S 19	15 13	21 43	4 9	23 6	1 59	4 27	4 51	11 19	1 2	2 28	1 2	16 26	1 57	2 4	0 40	22 34	0 39	0 45	11 24	2 5	2 48	9 8		n.a.
S 20	14 54	17 17	3 26	22 51	2 3	4 47	4 59	11 32	1 3	2 33	1 2	16 24	1 57	2 3	0 40	22 34	0 39	0 45	11 24	2 1	2 47	9 5		n.a.
M21	14 35	12 13	2 34	22 34	2 6	5 6	5 7	11 45	1 3	2 38	1 1	16 21	1 57	2 3	0 40	22 34	0 39	0 45	11 24	1 59	2 45	9 1		n.a.
T 22	14 15	6 46	1 36	22 16	2 8	5 25	5 15	11 58	1 3	2 43	1 1	16 19	1 57	2 2	0 40	22 34	0 38	0 44	11 25	1 58	2 44	8 58		n.a.
W23	13 56	1 4	0 34	21 55	2 10	5 43	5 23	12 11	1 4	2 48	1 1	16 17	1 57	2 1	0 40	22 34	0 38	0 44	11 25	1 57	2 43	8 55		n.a.
T 24	13 36	4s40	0s30	21 33	2 12	6 0	5 31	12 24	1 4	2 52	1 1	16 14	1 57	2 1	0 40	22 34	0 38	0 44	11 25	1 57	2 42	8 51		n.a.
F 25	13 16	10 17	1 34	21 10	2 13	6 17	5 38	12 37	1 4	2 57	1 1	16 12	1 57	2 0	0 40	22 34	0 38	0 43	11 25	1 57	2 40	8 48		n.a.
S 26	12 55	15 36	2 34	20 44	2 14	6 32	5 46	12 50	1 5	3 2	1 0	16 9	1 57	1 59	0 40	22 34	0 38	0 43	11 26	1 58	2 39	8 45		n.a.
S 27	12 35	20 25	3 28	20 17	2 14	6 47	5 53	13 3	1 5	3 7	1 0	16 7	1 57	1 59	0 40	22 34	0 38	0 42	11 26	1 58	2 38	8 41		n.a.
M28	12s14	24s27	4s14	19s48	2s14	7n 1	6n 1	13n16	1n 5	3n12	1s 0	16s 4	1s57	1s58	0n40	22n34	0s38	0s42	11n26	1n59	2n36	8n38		n.a.

Julian Day Number = 1277675.5, Delta T = 08h11m08s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°50'38, Lahiri = -20°43'38 Julian Calendar 1 Feb. 1215 BCE == Greg. Calendar 21 Jan. 1215 BCE

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MARCH 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 49 18	29♒20'35	12♐12	13♒ 6	4♈ 2	2♉13	10♈27	22♒41	6°R21	17°R 1	29°R14	4°R53	6♈24	13♍13	n.a.	T 1
W 2	9 53 15	0♓19'20	25°37	14°53	4°15	2°49	10°39	22°49	6♎19	17♊ 0	29♎13	4♈51	6°21	13°19	n.a.	W 2
T 3	9 57 11	1°18'03	9♑30	16°40	4°27	3°24	10°51	22°56	6°17	17° 0	29°13	4°47	6°18	13°26	n.a.	T 3
F 4	10 1 8	2°16'45	23°51	18°29	4°36	3°59	11° 3	23° 4	6°15	17° 0	29°12	4°43	6°15	13°33	n.a.	F 4
S 5	10 5 5	3°15'24	8♒36	20°20	4°44	4°34	11°16	23°12	6°13	17° 0	29°11	4°38	6°12	13°39	n.a.	S 5
S 6	10 9 1	4°14'01	23°40	22°12	4°49	5°10	11°28	23°19	6°11	17° 0	29°11	4°34	6° 9	13°46	n.a.	S 6
M 7	10 12 58	5°12'36	8♓52	24° 6	4°52	5°45	11°41	23°27	6° 9	16°59	29°10	4°31	6° 5	13°53	n.a.	M 7
T 8	10 16 54	6°11'09	24° 3	26° 1	4°R52	6°21	11°53	23°34	6° 7	16°59	29° 9	4°29	6° 2	13°59	n.a.	T 8
W 9	10 20 51	7° 9'40	9♈ 3	27°58	4°50	6°56	12° 6	23°42	6° 5	16°D59	29° 8	4°D29	5°59	14° 6	n.a.	W 9
T 10	10 24 47	8° 8'09	23°46	29°56	4°45	7°32	12°19	23°49	6° 3	16°59	29° 7	4°30	5°56	14°13	n.a.	T 10
F 11	10 28 44	9° 6'36	8♉ 5	1♓56	4°38	8° 7	12°31	23°57	6° 1	16°59	29° 7	4°31	5°53	14°19	n.a.	F 11
S 12	10 32 40	10° 5'00	22° 0	3°57	4°29	8°43	12°44	24° 4	5°59	16°59	29° 6	4°32	5°49	14°26	n.a.	S 12
S 13	10 36 37	11° 3'22	5♊29	6° 0	4°17	9°18	12°57	24°12	5°56	17° 0	29° 5	4°R33	5°46	14°33	n.a.	S 13
M14	10 40 34	12° 1'42	18°36	8° 3	4° 3	9°54	13°10	24°19	5°54	17° 0	29° 4	4°33	5°43	14°39	n.a.	M14
T 15	10 44 30	12°59'59	1♋22	10° 8	3°46	10°29	13°23	24°27	5°52	17° 0	29° 3	4°32	5°40	14°46	n.a.	T 15
W16	10 48 27	13°58'15	13°51	12°14	3°27	11° 5	13°36	24°34	5°50	17° 0	29° 2	4°30	5°37	14°52	n.a.	W16
T 17	10 52 23	14°56'28	26° 6	14°21	3° 5	11°41	13°49	24°41	5°47	17° 0	29° 1	4°27	5°34	14°59	n.a.	T 17
F 18	10 56 20	15°54'39	8♌10	16°29	2°41	12°17	14° 2	24°49	5°45	17° 1	29° 0	4°25	5°30	15° 6	n.a.	F 18
S 19	11 0 16	16°52'48	20° 7	18°37	2°15	12°52	14°15	24°56	5°43	17° 1	28°59	4°22	5°27	15°12	n.a.	S 19
S 20	11 4 13	17°50'55	1♍59	20°46	1°47	13°28	14°28	25° 3	5°40	17° 1	28°58	4°19	5°24	15°19	n.a.	S 20
M21	11 8 9	18°49'00	13°48	22°54	1°17	14° 4	14°41	25°10	5°38	17° 2	28°57	4°18	5°21	15°26	n.a.	M21
T 22	11 12 6	19°47'03	25°36	25° 3	0°46	14°40	14°55	25°18	5°36	17° 2	28°55	4°17	5°18	15°32	n.a.	T 22
W23	11 16 2	20°45'05	7♎26	27°11	0°12	15°15	15° 8	25°25	5°33	17° 2	28°54	4°D16	5°15	15°39	n.a.	W23
T 24	11 19 59	21°43'04	19°19	29°18	29♓38	15°51	15°21	25°32	5°31	17° 3	28°53	4°17	5°11	15°46	n.a.	T 24
F 25	11 23 56	22°41'02	1♏19	1♈24	29° 2	16°27	15°35	25°39	5°28	17° 3	28°52	4°18	5° 8	15°52	n.a.	F 25
S 26	11 27 52	23°38'59	13°29	3°29	28°25	17° 3	15°48	25°46	5°26	17° 4	28°51	4°19	5° 5	15°59	n.a.	S 26
S 27	11 31 49	24°36'54	25°51	5°32	27°48	17°39	16° 1	25°53	5°24	17° 5	28°49	4°20	5° 2	16° 6	n.a.	S 27
M28	11 35 45	25°34'47	8♐29	7°34	27°10	18°15	16°15	26° 0	5°21	17° 5	28°48	4°21	4°59	16°12	n.a.	M28
T 29	11 39 42	26°32'39	21°26	9°33	26°32	18°51	16°28	26° 7	5°19	17° 6	28°47	4°R21	4°55	16°19	n.a.	T 29
W30	11 43 38	27°30'30	4♑46	11°30	25°54	19°27	16°42	26°14	5°16	17° 6	28°45	4°21	4°52	16°26	n.a.	W30
T 31	11 47 35	28♓28'20	18♑30	13♈24	25♓16	20♉ 3	16♈56	26♒21	5♎14	17♊ 7	28♎44	4♈21	4♈49	16♍32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s54	27s24	4s48	19s17	2s13	7n14	6n 8	13n28	1n 6	3n17	1s 0	16s 2	1s57	1s57	0n40	22n34	0s38	0s41	11n26	1n58	2n35	8n35		n.a.
W 2	11 33	28 54	5 8	18 44	2 11	7 26	6 15	13 41	1 6	3 22	1 0	15 59	1 57	1 56	0 40	22 34	0 38	0 41	11 27	1 57	2 34	8 31		n.a.
T 3	11 12	28 40	5 11	18 9	2 10	7 37	6 22	13 54	1 6	3 27	1 0	15 57	1 57	1 56	0 40	22 34	0 38	0 41	11 27	1 56	2 33	8 28		n.a.
F 4	10 50	26 32	4 55	17 33	2 7	7 47	6 29	14 6	1 7	3 32	0 59	15 54	1 57	1 55	0 40	22 34	0 38	0 40	11 27	1 54	2 31	8 24		n.a.
S 5	10 29	22 35	4 19	16 55	2 4	7 56	6 35	14 19	1 7	3 37	0 59	15 52	1 58	1 54	0 40	22 34	0 38	0 40	11 27	1 52	2 30	8 21		n.a.
S 6	10 7	17 5	3 25	16 14	2 1	8 3	6 41	14 31	1 7	3 42	0 59	15 49	1 58	1 53	0 40	22 34	0 38	0 39	11 28	1 51	2 29	8 18		n.a.
M 7	9 45	10 28	2 16	15 33	1 57	8 10	6 47	14 43	1 8	3 48	0 59	15 47	1 58	1 52	0 40	22 34	0 38	0 39	11 28	1 49	2 27	8 14		n.a.
T 8	9 24	3 16	0 57	14 49	1 52	8 15	6 52	14 55	1 8	3 53	0 59	15 44	1 58	1 52	0 40	22 34	0 38	0 38	11 28	1 49	2 26	8 11		n.a.
W 9	9 2	4n 2	0n25	14 3	1 47	8 19	6 58	15 8	1 8	3 58	0 59	15 42	1 58	1 51	0 40	22 34	0 38	0 38	11 28	1 49	2 25	8 8		n.a.
T 10	8 39	10 59	1 44	13 16	1 42	8 21	7 2	15 20	1 8	4 3	0 58	15 39	1 58	1 50	0 40	22 34	0 38	0 37	11 28	1 49	2 24	8 4		n.a.
F 11	8 17	17 11	2 54	12 27	1 35	8 23	7 7	15 32	1 9	4 8	0 58	15 37	1 58	1 49	0 40	22 34	0 38	0 37	11 29	1 49	2 22	8 1		n.a.
S 12	7 55	22 18	3 52	11 36	1 29	8 22	7 11	15 44	1 9	4 13	0 58	15 34	1 58	1 48	0 40	22 34	0 38	0 36	11 29	1 50	2 21	7 58		n.a.
S 13	7 32	26 6	4 36	10 43	1 21	8 21	7 14	15 55	1 9	4 19	0 58	15 32	1 58	1 47	0 40	22 34	0 38	0 36	11 29	1 50	2 20	7 54		n.a.
M14	7 10	28 22	5 3	9 49	1 14	8 17	7 17	16 7	1 9	4 24	0 58	15 30	1 58	1 46	0 40	22 34	0 38	0 35	11 29	1 50	2 19	7 51		n.a.
T 15	6 47	29 5	5 15	8 54	1 5	8 13	7 19	16 19	1 10	4 29	0 58	15 27	1 58	1 46	0 40	22 34	0 38	0 35	11 30	1 50	2 17	7 47		n.a.
W16	6 24	28 16	5 11	7 57	0 57	8 6	7 21	16 30	1 10	4 34	0 57	15 25	1 59	1 45	0 40	22 34	0 38	0 34	11 30	1 49	2 16	7 44		n.a.
T 17	6 2	26 4	4 53	6 59	0 47	7 59	7 22	16 42	1 10	4 40	0 57	15 22	1 59	1 44	0 40	22 34	0 38	0 34	11 30	1 48	2 15	7 41		n.a.
F 18	5 39	22 44	4 22	6 0	0 38	7 49	7 22	16 53	1 10	4 45	0 57	15 20	1 59	1 43	0 40	22 34	0 38	0 33	11 30	1 47	2 13	7 37		n.a.
S 19	5 16	18 30	3 40	5 0	0 28	7 38	7 22	17 5	1 10	4 50	0 57	15 17	1 59	1 42	0 40	22 34	0 38	0 33	11 30	1 46	2 12	7 34		n.a.
S 20	4 53	13 34	2 49	3 59	0 18	7 26	7 21	17 16	1 11	4 56	0 57	15 15	1 59	1 41	0 40	22 34	0 38	0 32	11 30	1 45	2 11	7 30		n.a.
M21	4 30	8 11	1 51	2 58	0 7	7 12	7 19	17 27	1 11	5 1	0 57	15 13	1 59	1 40	0 40	22 34	0 38	0 31	11 31	1 44	2 10	7 27		n.a.
T 22	4 7	2 30	0 48	1 57	0n 4	6 57	7 16	17 38	1 11	5 6	0 57	15 10	1 59	1 39	0 40	22 34	0 38	0 31	11 31	1 44	2 8	7 24		n.a.
W23	3 43	3s16	0s17	0 55	0 14	6 40	7 13	17 49	1 11	5 12	0 56	15 8	1 59	1 38	0 40	22 35	0 38	0 30	11 31	1 44	2 7	7 20		n.a.
T 24	3 20	8 57	1 22	0n 6	0 25	6 23	7 8	18 0	1 11	5 17	0 56	15 6	2 0	1 37	0 40	22 35	0 37	0 30	11 31	1 44	2 6	7 17		n.a.
F 25	2 57	14 23	2 24	1 7	0 36	6 3	7 3	18 11	1 12	5 22	0 56	15 3	2 0	1 36	0 40	22 35	0 37	0 29	11 31	1 44	2 4	7 14		n.a.
S 26	2 34	19 20	3 21	2 8	0 47	5 43	6 57	18 21	1 12	5 28	0 56	15 1	2 0	1 35	0 40	22 35	0 37	0 29	11 31	1 45	2 3	7 10		n.a.
S 27	2 10	23 34	4 9	3 7	0 58	5 22	6 50	18 32	1 12	5 33	0 56	14 59	2 0	1 34	0 40	22 35	0 37	0 28	11 32	1 45	2 2	7 7		n.a.
M28	1 47	26 47	4 46	4 5	1 8	5 0	6 43	18 42	1 12	5 38	0 56	14 56	2 0	1 33	0 40	22 35	0 37	0 28	11 32	1 45	2 1	7 3		n.a.
T 29	1 24	28 42	5 9	5 2	1 18	4 37	6 35	18 53	1 12	5 44	0 56	14 54	2 0	1 32	0 40	22 35	0 37	0 27	11 32	1 45	1 59	7 0		n.a.
W30	1 0	29 2	5 17	5 58	1 28	4 14	6 26	19 3	1 12	5 49	0 55	14 52	2 0	1 31	0 40	22 35	0 37	0 26	11 32	1 45	1 58	6 57		n.a.
T 31	0s37	27s37	5s 8	6n51	1n37	3n49	6n16	19n13	1n13	5n55	0s55	14s50	2s 0	1s30	0n40	22n35	0s37	0s26	11n32	1n45	1n57	6n53		n.a.

Julian Day Number = 1277703.5, Delta T = 08h11m07s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°50'34, Lahiri = -20°43'34 Julian Calendar 1 March 1215 BCE == Greg. Calendar 18 Feb. 1215 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

APRIL 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 51 31	29♓26'08	2♒39	15♈15	24°R39	20♉39	17♈ 9	26♒28	5°R11	17♊ 8	28°R43	4°R20	4♈46	16♍39	n.a.	F 1
S 2	11 55 28	0♈23'55	17°11	17° 3	24♓ 2	21°15	17°23	26°35	5♎ 9	17° 9	28♎41	4♈20	4°43	16°46	n.a.	S 2
S 3	11 59 25	1°21'40	2♓ 3	18°48	23°27	21°51	17°36	26°42	5° 6	17° 9	28°40	4°19	4°40	16°52	n.a.	S 3
M 4	12 3 21	2°19'24	17° 8	20°30	22°52	22°27	17°50	26°48	5° 4	17°10	28°39	4°19	4°36	16°59	n.a.	M 4
T 5	12 7 18	3°17'07	2♈17	22° 9	22°19	23° 3	18° 4	26°55	5° 1	17°11	28°37	4°D19	4°33	17° 6	n.a.	T 5
W 6	12 11 14	4°14'48	17°21	23°44	21°48	23°40	18°17	27° 2	4°59	17°12	28°36	4°R19	4°30	17°12	n.a.	W 6
T 7	12 15 11	5°12'27	2♉11	25°16	21°18	24°16	18°31	27° 8	4°56	17°13	28°34	4°19	4°27	17°19	n.a.	T 7
F 8	12 19 7	6°10'05	16°41	26°44	20°51	24°52	18°45	27°15	4°53	17°14	28°33	4°19	4°24	17°26	n.a.	F 8
S 9	12 23 4	7° 7'42	0♊46	28° 9	20°25	25°28	18°59	27°21	4°51	17°15	28°31	4°19	4°20	17°32	n.a.	S 9
S 10	12 27 0	8° 5'17	14°25	29°30	20° 1	26° 5	19°13	27°28	4°48	17°16	28°30	4°18	4°17	17°39	n.a.	S 10
M11	12 30 57	9° 2'50	27°37	0♉47	19°40	26°41	19°26	27°34	4°46	17°17	28°28	4°18	4°14	17°45	n.a.	M11
T 12	12 34 54	10° 0'22	10♋25	2° 1	19°21	27°17	19°40	27°41	4°43	17°18	28°27	4°D18	4°11	17°52	n.a.	T 12
W13	12 38 50	10°57'52	22°53	3°11	19° 4	27°53	19°54	27°47	4°41	17°19	28°25	4°18	4° 8	17°59	n.a.	W13
T 14	12 42 47	11°55'20	5♌ 5	4°17	18°49	28°30	20° 8	27°53	4°38	17°20	28°24	4°19	4° 5	18° 5	n.a.	T 14
F 15	12 46 43	12°52'47	17° 5	5°19	18°37	29° 6	20°22	27°59	4°36	17°21	28°22	4°19	4° 1	18°12	n.a.	F 15
S 16	12 50 40	13°50'13	28°57	6°17	18°27	29°42	20°36	28° 6	4°33	17°22	28°21	4°20	3°58	18°19	n.a.	S 16
S 17	12 54 36	14°47'37	10♍45	7°11	18°20	0♊19	20°49	28°12	4°31	17°24	28°19	4°21	3°55	18°25	n.a.	S 17
M18	12 58 33	15°45'00	22°33	8° 1	18°15	0°55	21° 3	28°18	4°28	17°25	28°18	4°22	3°52	18°32	n.a.	M18
T 19	13 2 29	16°42'21	4♎23	8°47	18°13	1°32	21°17	28°24	4°26	17°26	28°16	4°R22	3°49	18°39	n.a.	T 19
W20	13 6 26	17°39'42	16°19	9°28	18°D13	2° 8	21°31	28°30	4°24	17°27	28°15	4°22	3°46	18°45	n.a.	W20
T 21	13 10 23	18°37'01	28°21	10° 5	18°15	2°45	21°45	28°35	4°21	17°29	28°13	4°21	3°42	18°52	n.a.	T 21
F 22	13 14 19	19°34'20	10♏33	10°38	18°19	3°21	21°59	28°41	4°19	17°30	28°11	4°19	3°39	18°59	n.a.	F 22
S 23	13 18 16	20°31'37	22°55	11° 6	18°26	3°58	22°13	28°47	4°16	17°31	28°10	4°17	3°36	19° 5	n.a.	S 23
S 24	13 22 12	21°28'54	5♐29	11°30	18°35	4°34	22°27	28°53	4°14	17°33	28° 8	4°14	3°33	19°12	n.a.	S 24
M25	13 26 9	22°26'10	18°18	11°49	18°46	5°11	22°40	28°58	4°12	17°34	28° 7	4°12	3°30	19°19	n.a.	M25
T 26	13 30 5	23°23'26	1♑22	12° 4	18°59	5°47	22°54	29° 4	4° 9	17°36	28° 5	4°10	3°26	19°25	n.a.	T 26
W27	13 34 2	24°20'41	14°43	12°14	19°14	6°24	23° 8	29° 9	4° 7	17°37	28° 3	4° 9	3°23	19°32	n.a.	W27
T 28	13 37 58	25°17'55	28°23	12°19	19°31	7° 0	23°22	29°15	4° 5	17°39	28° 2	4°D 9	3°20	19°39	n.a.	T 28
F 29	13 41 55	26°15'09	12♒22	12°R20	19°50	7°37	23°36	29°20	4° 2	17°40	28° 0	4° 9	3°17	19°45	n.a.	F 29
S 30	13 45 52	27♈12'22	26♒39	12♉16	20♓11	8♊14	23♈50	29♒25	4♎ 0	17♊42	27♎58	4♈11	3♈14	19♍52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s14	24s26	4s40	7n43	1n46	3n25	6n 6	19n23	1n13	6n 0	0s55	14s47	2s 1	1s29	0n40	22n35	0s37	0s25	11n32	1n45	1n55	6n50		n.a.
S 2	0n10	19 38	3 53	8 33	1 54	3 0	5 55	19 33	1 13	6 5	0 55	14 45	2 1	1 28	0 40	22 35	0 37	0 25	11 32	1 45	1 54	6 46		n.a.
S 3	0 33	13 33	2 50	9 21	2 1	2 36	5 43	19 43	1 13	6 11	0 55	14 43	2 1	1 27	0 40	22 36	0 37	0 24	11 32	1 45	1 53	6 43		n.a.
M 4	0 56	6 36	1 34	10 7	2 8	2 11	5 31	19 52	1 13	6 16	0 55	14 41	2 1	1 26	0 40	22 36	0 37	0 24	11 32	1 45	1 52	6 39		n.a.
T 5	1 20	0n45	0 11	10 50	2 15	1 47	5 19	20 2	1 13	6 22	0 55	14 38	2 1	1 25	0 40	22 36	0 37	0 23	11 33	1 45	1 50	6 36		n.a.
W 6	1 43	8 2	1n12	11 32	2 20	1 22	5 6	20 11	1 14	6 27	0 55	14 36	2 1	1 24	0 40	22 36	0 37	0 22	11 33	1 45	1 49	6 33		n.a.
T 7	2 6	14 45	2 29	12 11	2 25	0 58	4 53	20 21	1 14	6 32	0 54	14 34	2 2	1 23	0 40	22 36	0 37	0 22	11 33	1 45	1 48	6 29		n.a.
F 8	2 29	20 31	3 34	12 47	2 29	0 35	4 40	20 30	1 14	6 38	0 54	14 32	2 2	1 22	0 40	22 36	0 37	0 21	11 33	1 45	1 46	6 26		n.a.
S 9	2 53	24 58	4 25	13 21	2 32	0 13	4 26	20 39	1 14	6 43	0 54	14 30	2 2	1 21	0 40	22 36	0 37	0 21	11 33	1 44	1 45	6 22		n.a.
S 10	3 16	27 51	4 59	13 53	2 35	0s 9	4 12	20 48	1 14	6 49	0 54	14 28	2 2	1 20	0 40	22 36	0 37	0 20	11 33	1 44	1 44	6 19		n.a.
M11	3 39	29 4	5 15	14 22	2 36	0 31	3 59	20 56	1 14	6 54	0 54	14 26	2 2	1 19	0 40	22 37	0 37	0 20	11 33	1 44	1 43	6 16		n.a.
T 12	4 2	28 40	5 16	14 49	2 37	0 51	3 45	21 5	1 14	6 59	0 54	14 24	2 2	1 18	0 40	22 37	0 37	0 19	11 33	1 44	1 41	6 12		n.a.
W13	4 25	26 48	5 1	15 14	2 37	1 10	3 31	21 14	1 14	7 5	0 54	14 21	2 3	1 17	0 40	22 37	0 37	0 19	11 33	1 44	1 40	6 9		n.a.
T 14	4 47	23 43	4 33	15 36	2 36	1 29	3 17	21 22	1 14	7 10	0 54	14 19	2 3	1 16	0 40	22 37	0 37	0 18	11 33	1 44	1 39	6 5		n.a.
F 15	5 10	19 40	3 53	15 56	2 34	1 46	3 3	21 30	1 15	7 15	0 54	14 17	2 3	1 15	0 40	22 37	0 37	0 17	11 33	1 45	1 38	6 2		n.a.
S 16	5 33	14 54	3 4	16 13	2 31	2 2	2 50	21 38	1 15	7 21	0 54	14 15	2 3	1 14	0 40	22 37	0 37	0 17	11 33	1 45	1 36	5 58		n.a.
S 17	5 55	9 37	2 7	16 27	2 28	2 18	2 36	21 46	1 15	7 26	0 53	14 13	2 3	1 13	0 40	22 37	0 37	0 16	11 33	1 45	1 35	5 55		n.a.
M18	6 18	4 0	1 5	16 40	2 23	2 32	2 23	21 54	1 15	7 32	0 53	14 11	2 4	1 12	0 40	22 38	0 37	0 16	11 33	1 46	1 34	5 52		n.a.
T 19	6 40	1s47	0s 0	16 50	2 17	2 45	2 10	22 2	1 15	7 37	0 53	14 10	2 4	1 11	0 40	22 38	0 37	0 15	11 33	1 46	1 32	5 48		n.a.
W20	7 3	7 32	1 6	16 57	2 11	2 57	1 57	22 10	1 15	7 42	0 53	14 8	2 4	1 10	0 40	22 38	0 37	0 15	11 33	1 46	1 31	5 45		n.a.
T 21	7 25	13 4	2 9	17 2	2 4	3 7	1 45	22 17	1 15	7 48	0 53	14 6	2 4	1 9	0 40	22 38	0 37	0 14	11 33	1 45	1 30	5 41		n.a.
F 22	7 47	18 11	3 7	17 5	1 55	3 17	1 32	22 24	1 15	7 53	0 53	14 4	2 4	1 8	0 40	22 38	0 37	0 14	11 33	1 45	1 29	5 38		n.a.
S 23	8 9	22 38	3 57	17 5	1 46	3 25	1 20	22 32	1 15	7 58	0 53	14 2	2 5	1 7	0 40	22 38	0 37	0 13	11 33	1 44	1 27	5 34		n.a.
S 24	8 31	26 7	4 37	17 3	1 36	3 32	1 9	22 39	1 15	8 4	0 53	14 0	2 5	1 6	0 40	22 38	0 37	0 13	11 33	1 43	1 26	5 31		n.a.
M25	8 52	28 21	5 3	16 59	1 25	3 39	0 57	22 45	1 15	8 9	0 53	13 58	2 5	1 5	0 40	22 39	0 36	0 12	11 33	1 42	1 25	5 28		n.a.
T 26	9 14	29 5	5 15	16 52	1 13	3 44	0 46	22 52	1 15	8 14	0 53	13 57	2 5	1 4	0 40	22 39	0 36	0 11	11 33	1 41	1 23	5 24		n.a.
W27	9 35	28 9	5 10	16 43	1 0	3 47	0 35	22 59	1 15	8 20	0 53	13 55	2 5	1 3	0 40	22 39	0 36	0 11	11 33	1 41	1 22	5 21		n.a.
T 28	9 57	25 31	4 48	16 32	0 47	3 50	0 25	23 5	1 15	8 25	0 53	13 53	2 6	1 3	0 40	22 39	0 36	0 10	11 33	1 41	1 21	5 17		n.a.
F 29	10 18	21 20	4 8	16 19	0 33	3 52	0 14	23 11	1 16	8 30	0 52	13 51	2 6	1 2	0 40	22 39	0 36	0 10	11 33	1 41	1 20	5 14		n.a.
S 30	10n39	15s51	3s12	16n 4	0n18	3s53	0n 4	23n17	1n16	8n35	0s52	13s50	2s 6	1s 1	0n40	22n39	0s36	0s 9	11n33	1n41	1n18	5n10		n.a.

Julian Day Number = 1277734.5, Delta T = 08h11m05s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°50'30, Lahiri = -20°43'30 Julian Calendar 1 Apr. 1215 BCE == Greg. Calendar 21 March 1215 BCE

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MAY 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 49 48	28♈ 9'35	11♓12	12°R 8	20♓34	8♊50	24♈ 4	29♒30	3°R58	17♊43	27°R57	4♈12	3♈11	19♍58	n.a.	S 1
M 2	13 53 45	29° 6'47	25°58	11♉56	20°58	9°27	24°18	29°36	3♎56	17°45	27♎55	4°13	3° 7	20° 5	n.a.	M 2
T 3	13 57 41	0♉ 3'59	10♈50	11°40	21°24	10° 4	24°31	29°41	3°54	17°46	27°54	4°R13	3° 4	20°12	n.a.	T 3
W 4	14 1 38	1° 1'10	25°42	11°20	21°51	10°41	24°45	29°46	3°51	17°48	27°52	4°12	3° 1	20°18	n.a.	W 4
T 5	14 5 34	1°58'21	10♉26	10°56	22°20	11°17	24°59	29°51	3°49	17°50	27°50	4° 9	2°58	20°25	n.a.	T 5
F 6	14 9 31	2°55'31	24°54	10°30	22°51	11°54	25°13	29°55	3°47	17°51	27°49	4° 6	2°55	20°32	n.a.	F 6
S 7	14 13 27	3°52'41	9♊ 2	10° 1	23°22	12°31	25°27	0♓ 0	3°45	17°53	27°47	4° 1	2°52	20°38	n.a.	S 7
S 8	14 17 24	4°49'50	22°44	9°30	23°55	13° 8	25°41	0° 5	3°43	17°55	27°45	3°57	2°48	20°45	n.a.	S 8
M 9	14 21 21	5°46'58	6♋ 1	8°58	24°30	13°45	25°54	0° 9	3°41	17°56	27°44	3°53	2°45	20°52	n.a.	M 9
T 10	14 25 17	6°44'05	18°52	8°24	25° 5	14°21	26° 8	0°14	3°39	17°58	27°42	3°51	2°42	20°58	n.a.	T 10
W11	14 29 14	7°41'12	1♌22	7°50	25°42	14°58	26°22	0°18	3°37	18° 0	27°41	3°49	2°39	21° 5	n.a.	W11
T 12	14 33 10	8°38'18	13°35	7°16	26°20	15°35	26°36	0°23	3°35	18° 2	27°39	3°D49	2°36	21°12	n.a.	T 12
F 13	14 37 7	9°35'24	25°34	6°42	26°59	16°12	26°49	0°27	3°33	18° 4	27°38	3°50	2°32	21°18	n.a.	F 13
S 14	14 41 3	10°32'28	7♍25	6°10	27°39	16°49	27° 3	0°31	3°31	18° 5	27°36	3°52	2°29	21°25	n.a.	S 14
S 15	14 45 0	11°29'33	19°13	5°40	28°21	17°26	27°17	0°35	3°30	18° 7	27°34	3°53	2°26	21°32	n.a.	S 15
M16	14 48 57	12°26'36	1♎ 2	5°12	29° 3	18° 3	27°30	0°39	3°28	18° 9	27°33	3°R54	2°23	21°38	n.a.	M16
T 17	14 52 53	13°23'40	12°56	4°46	29°46	18°40	27°44	0°43	3°26	18°11	27°31	3°54	2°20	21°45	n.a.	T 17
W18	14 56 50	14°20'43	24°59	4°24	0♈30	19°17	27°57	0°47	3°24	18°13	27°30	3°52	2°17	21°51	n.a.	W18
T 19	15 0 46	15°17'46	7♏13	4° 6	1°15	19°54	28°11	0°51	3°23	18°15	27°28	3°48	2°13	21°58	n.a.	T 19
F 20	15 4 43	16°14'49	19°40	3°51	2° 1	20°31	28°25	0°55	3°21	18°17	27°27	3°42	2°10	22° 5	n.a.	F 20
S 21	15 8 39	17°11'52	2♐20	3°41	2°47	21° 8	28°38	0°58	3°20	18°19	27°25	3°35	2° 7	22°11	n.a.	S 21
S 22	15 12 36	18° 8'55	15°13	3°36	3°35	21°45	28°51	1° 2	3°18	18°21	27°24	3°28	2° 4	22°18	n.a.	S 22
M23	15 16 32	19° 5'58	28°20	3°D35	4°23	22°22	29° 5	1° 5	3°16	18°23	27°22	3°20	2° 1	22°25	n.a.	M23
T 24	15 20 29	20° 3'01	11♑40	3°38	5°12	23° 0	29°18	1° 9	3°15	18°25	27°21	3°14	1°58	22°31	n.a.	T 24
W25	15 24 26	21° 0'05	25°13	3°47	6° 1	23°37	29°32	1°12	3°14	18°27	27°19	3° 9	1°54	22°38	n.a.	W25
T 26	15 28 22	21°57'09	8♒57	4° 1	6°52	24°14	29°45	1°15	3°12	18°29	27°18	3° 7	1°51	22°45	n.a.	T 26
F 27	15 32 19	22°54'13	22°53	4°19	7°43	24°51	29°58	1°18	3°11	18°31	27°16	3°D 6	1°48	22°51	n.a.	F 27
S 28	15 36 15	23°51'18	6♓59	4°43	8°34	25°28	0♉12	1°21	3°10	18°33	27°15	3° 7	1°45	22°58	n.a.	S 28
S 29	15 40 12	24°48'23	21°16	5°12	9°27	26° 6	0°25	1°24	3° 8	18°35	27°14	3° 7	1°42	23° 5	n.a.	S 29
M30	15 44 8	25°45'29	5♈40	5°45	10°19	26°43	0°38	1°27	3° 7	18°37	27°12	3°R 8	1°38	23°11	n.a.	M30
T 31	15 48 5	26♉42'35	20♈ 9	6♉24	11♈13	27♊20	0♉51	1♓29	3♎ 6	18♊39	27♎11	3♈ 7	1♈35	23♍18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 0	9s23	2s 3	15n46	0n 2	3s53	0s 5	23n23	1n16	8n41	0s52	13s48	2s 6	1s 0	0n40	22n40	0s36	0s 9	11n32	1n42	1n17	5n 7		n.a.
M 2	11 20	2 19	0 45	15 27	0s14	3 52	0 15	23 29	1 16	8 46	0 52	13 46	2 7	0 59	0 40	22 40	0 36	0 9	11 32	1 42	1 16	5 3		n.a.
T 3	11 41	4n55	0n36	15 7	0 30	3 50	0 24	23 35	1 16	8 51	0 52	13 45	2 7	0 58	0 40	22 40	0 36	0 8	11 32	1 42	1 14	5 0		n.a.
W 4	12 1	11 53	1 55	14 45	0 47	3 47	0 32	23 40	1 16	8 56	0 52	13 43	2 7	0 57	0 40	22 40	0 36	0 8	11 32	1 42	1 13	4 57		n.a.
T 5	12 22	18 8	3 6	14 21	1 3	3 43	0 41	23 46	1 16	9 2	0 52	13 42	2 7	0 56	0 39	22 40	0 36	0 7	11 32	1 41	1 12	4 53		n.a.
F 6	12 41	23 14	4 3	13 57	1 20	3 38	0 49	23 51	1 16	9 7	0 52	13 40	2 7	0 56	0 39	22 41	0 36	0 7	11 32	1 39	1 11	4 50		n.a.
S 7	13 1	26 51	4 44	13 32	1 37	3 32	0 56	23 56	1 16	9 12	0 52	13 39	2 8	0 55	0 39	22 41	0 36	0 6	11 32	1 38	1 9	4 46		n.a.
S 8	13 21	28 45	5 7	13 7	1 53	3 26	1 4	24 1	1 16	9 17	0 52	13 37	2 8	0 54	0 39	22 41	0 36	0 6	11 32	1 36	1 8	4 43		n.a.
M 9	13 40	28 54	5 13	12 41	2 9	3 19	1 11	24 5	1 16	9 22	0 52	13 36	2 8	0 53	0 39	22 41	0 36	0 5	11 31	1 34	1 7	4 39		n.a.
T 10	13 59	27 28	5 2	12 16	2 25	3 11	1 18	24 10	1 16	9 27	0 52	13 34	2 8	0 52	0 39	22 41	0 36	0 5	11 31	1 33	1 5	4 36		n.a.
W11	14 18	24 42	4 38	11 51	2 40	3 2	1 25	24 14	1 16	9 32	0 52	13 33	2 9	0 52	0 39	22 41	0 36	0 5	11 31	1 33	1 4	4 32		n.a.
T 12	14 37	20 52	4 1	11 26	2 53	2 52	1 31	24 18	1 16	9 37	0 52	13 32	2 9	0 51	0 39	22 42	0 36	0 4	11 31	1 33	1 3	4 29		n.a.
F 13	14 56	16 15	3 14	11 3	3 6	2 42	1 37	24 22	1 16	9 43	0 52	13 30	2 9	0 50	0 39	22 42	0 36	0 4	11 31	1 33	1 2	4 25		n.a.
S 14	15 14	11 5	2 19	10 41	3 18	2 31	1 43	24 26	1 16	9 48	0 52	13 29	2 9	0 50	0 39	22 42	0 36	0 3	11 31	1 34	1 0	4 22		n.a.
S 15	15 32	5 33	1 19	10 21	3 29	2 20	1 49	24 30	1 16	9 53	0 51	13 28	2 10	0 49	0 39	22 42	0 36	0 3	11 30	1 34	0 59	4 19		n.a.
M16	15 50	0s11	0 16	10 3	3 38	2 8	1 54	24 33	1 16	9 58	0 51	13 27	2 10	0 48	0 39	22 42	0 36	0 3	11 30	1 35	0 58	4 15		n.a.
T 17	16 7	5 57	0s49	9 47	3 46	1 55	2 0	24 37	1 16	10 3	0 51	13 26	2 10	0 47	0 39	22 43	0 36	0 2	11 30	1 34	0 56	4 12		n.a.
W18	16 25	11 34	1 52	9 33	3 53	1 42	2 4	24 40	1 16	10 8	0 51	13 24	2 10	0 47	0 39	22 43	0 36	0 2	11 30	1 34	0 55	4 8		n.a.
T 19	16 42	16 50	2 51	9 22	3 58	1 28	2 9	24 43	1 16	10 13	0 51	13 23	2 11	0 46	0 39	22 43	0 36	0 2	11 30	1 32	0 54	4 5		n.a.
F 20	16 59	21 30	3 42	9 13	4 2	1 13	2 14	24 45	1 16	10 17	0 51	13 22	2 11	0 46	0 39	22 43	0 36	0 1	11 29	1 30	0 53	4 1		n.a.
S 21	17 15	25 17	4 24	9 7	4 5	0 58	2 18	24 48	1 16	10 22	0 51	13 21	2 11	0 45	0 39	22 43	0 36	0 1	11 29	1 27	0 51	3 58		n.a.
S 22	17 31	27 51	4 53	9 4	4 6	0 43	2 22	24 50	1 16	10 27	0 51	13 20	2 12	0 44	0 39	22 44	0 36	0 1	11 29	1 24	0 50	3 54		n.a.
M23	17 47	28 57	5 7	9 4	4 6	0 27	2 26	24 53	1 16	10 32	0 51	13 19	2 12	0 44	0 39	22 44	0 36	0 0	11 29	1 21	0 49	3 51		n.a.
T 24	18 3	28 23	5 5	9 6	4 5	0 11	2 29	24 55	1 16	10 37	0 51	13 18	2 12	0 43	0 39	22 44	0 36	0n 0	11 29	1 18	0 47	3 47		n.a.
W25	18 18	26 8	4 46	9 11	4 3	0n 6	2 32	24 57	1 16	10 42	0 51	13 17	2 12	0 43	0 39	22 44	0 36	0 0	11 28	1 17	0 46	3 44		n.a.
T 26	18 34	22 20	4 10	9 19	3 59	0 24	2 36	24 58	1 16	10 47	0 51	13 16	2 13	0 42	0 39	22 44	0 36	0 1	11 28	1 15	0 45	3 40		n.a.
F 27	18 48	17 15	3 19	9 30	3 55	0 41	2 38	25 0	1 16	10 51	0 51	13 15	2 13	0 42	0 39	22 45	0 36	0 1	11 28	1 15	0 44	3 37		n.a.
S 28	19 3	11 12	2 16	9 43	3 49	0 59	2 41	25 1	1 16	10 56	0 51	13 15	2 13	0 41	0 39	22 45	0 36	0 1	11 28	1 15	0 42	3 33		n.a.
S 29	19 17	4 29	1 4	9 58	3 43	1 18	2 44	25 2	1 16	11 1	0 51	13 14	2 13	0 41	0 39	22 45	0 36	0 1	11 27	1 16	0 41	3 30		n.a.
M30	19 31	2n30	0n14	10 17	3 36	1 37	2 46	25 3	1 15	11 6	0 51	13 13	2 14	0 40	0 39	22 45	0 36	0 2	11 27	1 16	0 40	3 27		n.a.
T 31	19n45	9n24	1n30	10n37	3s28	1n56	2s48	25n 4	1n15	11n10	0s51	13s12	2s14	0s40	0n39	22n45	0s36	0n 2	11n27	1n15	0n39	3n23		n.a.

Julian Day Number = 1277764.5, Delta T = 08h11m04s
Ecliptic obliquity = 23°50'30, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -19°50'26, Lahiri = -20°43'26 Julian Calendar 1 May 1215 BCE == Greg. Calendar 20 Apr. 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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JUNE 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 52 2	27♉39'42	4♉39	7♉ 7	12♈ 7	27♊58	1♉ 4	1♓32	3°R 5	18♊41	27°R10	3°R 3	1♈32	23♍25	n.a.	W 1
T 2	15 55 58	28°36'50	19° 4	7°56	13° 1	28°35	1°17	1°34	3♎ 4	18°43	27♎ 8	2♈58	1°29	23°31	n.a.	T 2
F 3	15 59 55	29°33'57	3♊17	8°49	13°56	29°12	1°30	1°37	3° 3	18°45	27° 7	2°50	1°26	23°38	n.a.	F 3
S 4	16 3 51	0♊31'06	17°15	9°46	14°52	29°50	1°43	1°39	3° 2	18°48	27° 6	2°41	1°23	23°45	n.a.	S 4
S 5	16 7 48	1°28'14	0♋52	10°49	15°47	0♋27	1°56	1°41	3° 1	18°50	27° 4	2°31	1°19	23°51	n.a.	S 5
M 6	16 11 44	2°25'23	14° 6	11°56	16°44	1° 5	2° 9	1°43	3° 0	18°52	27° 3	2°23	1°16	23°58	n.a.	M 6
T 7	16 15 41	3°22'33	26°57	13° 8	17°41	1°42	2°22	1°45	2°59	18°54	27° 2	2°15	1°13	24° 4	n.a.	T 7
W 8	16 19 37	4°19'42	9♌27	14°24	18°38	2°20	2°35	1°47	2°58	18°56	27° 1	2°10	1°10	24°11	n.a.	W 8
T 9	16 23 34	5°16'52	21°40	15°44	19°36	2°57	2°47	1°49	2°58	18°58	27° 0	2° 7	1° 7	24°18	n.a.	T 9
F 10	16 27 31	6°14'02	3♍39	17° 9	20°34	3°35	3° 0	1°51	2°57	19° 0	26°58	2°D 6	1° 4	24°24	n.a.	F 10
S 11	16 31 27	7°11'13	15°31	18°38	21°32	4°12	3°12	1°52	2°56	19° 3	26°57	2° 7	1° 0	24°31	n.a.	S 11
S 12	16 35 24	8° 8'24	27°19	20°11	22°31	4°50	3°25	1°54	2°56	19° 5	26°56	2°R 7	0°57	24°38	n.a.	S 12
M13	16 39 20	9° 5'35	9♎10	21°48	23°30	5°27	3°37	1°55	2°55	19° 7	26°55	2° 7	0°54	24°44	n.a.	M13
T 14	16 43 17	10° 2'47	21° 8	23°29	24°30	6° 5	3°50	1°57	2°55	19° 9	26°54	2° 5	0°51	24°51	n.a.	T 14
W15	16 47 13	10°59'59	3♏18	25°13	25°30	6°43	4° 2	1°58	2°54	19°11	26°53	2° 1	0°48	24°58	n.a.	W15
T 16	16 51 10	11°57'13	15°43	27° 1	26°30	7°20	4°15	1°59	2°54	19°14	26°52	1°55	0°44	25° 4	n.a.	T 16
F 17	16 55 7	12°54'27	28°24	28°51	27°31	7°58	4°27	2° 0	2°54	19°16	26°51	1°46	0°41	25°11	n.a.	F 17
S 18	16 59 3	13°51'41	11♐24	0♊45	28°32	8°36	4°39	2° 1	2°53	19°18	26°50	1°35	0°38	25°18	n.a.	S 18
S 19	17 3 0	14°48'57	24°39	2°41	29°33	9°14	4°51	2° 2	2°53	19°20	26°49	1°24	0°35	25°24	n.a.	S 19
M20	17 6 56	15°46'14	8♑10	4°40	0♑34	9°51	5° 3	2° 2	2°53	19°23	26°48	1°13	0°32	25°31	n.a.	M20
T 21	17 10 53	16°43'32	21°53	6°40	1°36	10°29	5°15	2° 3	2°53	19°25	26°47	1° 3	0°29	25°38	n.a.	T 21
W22	17 14 49	17°40'51	5♒46	8°42	2°38	11° 7	5°27	2° 3	2°53	19°27	26°46	0°55	0°25	25°44	n.a.	W22
T 23	17 18 46	18°38'11	19°44	10°45	3°41	11°45	5°39	2° 4	2°D53	19°29	26°45	0°50	0°22	25°51	n.a.	T 23
F 24	17 22 42	19°35'32	3♓48	12°50	4°43	12°23	5°51	2° 4	2°53	19°31	26°45	0°47	0°19	25°57	n.a.	F 24
S 25	17 26 39	20°32'55	17°53	14°54	5°46	13° 1	6° 2	2° 4	2°53	19°34	26°44	0°D47	0°16	26° 4	n.a.	S 25
S 26	17 30 36	21°30'19	2♈ 1	16°59	6°50	13°39	6°14	2°R 4	2°53	19°36	26°43	0°R47	0°13	26°11	n.a.	S 26
M27	17 34 32	22°27'45	16°10	19° 5	7°53	14°17	6°25	2° 4	2°53	19°38	26°42	0°46	0° 9	26°17	n.a.	M27
T 28	17 38 29	23°25'12	0♉18	21° 9	8°57	14°55	6°37	2° 4	2°53	19°40	26°42	0°44	0° 6	26°24	n.a.	T 28
W29	17 42 25	24°22'40	14°23	23°14	10° 1	15°33	6°48	2° 3	2°54	19°43	26°41	0°39	0° 3	26°31	n.a.	W29
T 30	17 46 22	25♊20'10	28♉22	25♊18	11♉ 5	16♋11	6♉59	2♓ 3	2♎54	19♊45	26♎40	0♈31	29♓59	26♍37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n58	15n48	2n41	11n 0	3s19	2n15	2s50	25n 5	1n15	11n15	0s51	13s12	2s14	0s39	0n39	22n46	0s36	0n 2	11n26	1n14	0n37	3n20		n.a.
T 2	20 11	21 18	3 41	11 24	3 9	2 35	2 52	25 5	1 15	11 19	0 51	13 11	2 15	0 39	0 39	22 46	0 36	0 2	11 26	1 12	0 36	3 16		n.a.
F 3	20 24	25 30	4 26	11 51	2 59	2 55	2 54	25 6	1 15	11 24	0 51	13 10	2 15	0 39	0 39	22 46	0 36	0 2	11 26	1 9	0 35	3 13		n.a.
S 4	20 36	28 6	4 54	12 19	2 49	3 16	2 55	25 6	1 15	11 29	0 51	13 10	2 15	0 38	0 39	22 46	0 36	0 3	11 25	1 5	0 33	3 9		n.a.
S 5	20 48	28 55	5 5	12 50	2 37	3 36	2 57	25 6	1 15	11 33	0 51	13 9	2 15	0 38	0 39	22 46	0 36	0 3	11 25	1 1	0 32	3 6		n.a.
M 6	21 0	28 2	4 59	13 22	2 26	3 57	2 58	25 5	1 15	11 38	0 51	13 9	2 16	0 38	0 38	22 47	0 36	0 3	11 25	0 58	0 31	3 2		n.a.
T 7	21 11	25 39	4 37	13 55	2 14	4 18	2 59	25 5	1 15	11 42	0 51	13 8	2 16	0 37	0 38	22 47	0 35	0 3	11 25	0 55	0 30	2 59		n.a.
W 8	21 22	22 5	4 3	14 30	2 2	4 39	3 0	25 4	1 15	11 47	0 51	13 8	2 16	0 37	0 38	22 47	0 35	0 3	11 24	0 53	0 28	2 55		n.a.
T 9	21 32	17 39	3 19	15 5	1 49	5 1	3 0	25 3	1 15	11 51	0 51	13 8	2 17	0 37	0 38	22 47	0 35	0 3	11 24	0 51	0 27	2 52		n.a.
F 10	21 43	12 36	2 26	15 42	1 36	5 23	3 1	25 2	1 15	11 55	0 51	13 7	2 17	0 36	0 38	22 47	0 35	0 3	11 24	0 51	0 26	2 48		n.a.
S 11	21 52	7 9	1 28	16 19	1 24	5 44	3 1	25 1	1 15	12 0	0 51	13 7	2 17	0 36	0 38	22 48	0 35	0 3	11 23	0 51	0 24	2 45		n.a.
S 12	22 2	1 28	0 26	16 57	1 11	6 6	3 1	25 0	1 15	12 4	0 51	13 7	2 17	0 36	0 38	22 48	0 35	0 3	11 23	0 51	0 23	2 41		n.a.
M13	22 11	4s16	0s38	17 36	0 58	6 28	3 2	24 58	1 15	12 9	0 51	13 6	2 18	0 36	0 38	22 48	0 35	0 3	11 23	0 51	0 22	2 38		n.a.
T 14	22 20	9 55	1 40	18 14	0 45	6 50	3 2	24 56	1 14	12 13	0 51	13 6	2 18	0 36	0 38	22 48	0 35	0 4	11 22	0 51	0 21	2 34		n.a.
W15	22 28	15 17	2 38	18 52	0 32	7 13	3 1	24 54	1 14	12 17	0 51	13 6	2 18	0 36	0 38	22 48	0 35	0 4	11 22	0 49	0 19	2 31		n.a.
T 16	22 36	20 10	3 30	19 30	0 20	7 35	3 1	24 52	1 14	12 21	0 51	13 6	2 19	0 35	0 38	22 49	0 35	0 4	11 21	0 46	0 18	2 27		n.a.
F 17	22 44	24 14	4 13	20 7	0 8	7 57	3 1	24 50	1 14	12 25	0 51	13 6	2 19	0 35	0 38	22 49	0 35	0 4	11 21	0 43	0 17	2 24		n.a.
S 18	22 51	27 12	4 43	20 43	0n 4	8 20	3 0	24 47	1 14	12 30	0 51	13 6	2 19	0 35	0 38	22 49	0 35	0 4	11 21	0 39	0 15	2 20		n.a.
S 19	22 58	28 43	4 59	21 18	0 16	8 42	2 59	24 45	1 14	12 34	0 51	13 6	2 20	0 35	0 38	22 49	0 35	0 4	11 20	0 34	0 14	2 17		n.a.
M20	23 4	28 34	4 59	21 52	0 27	9 5	2 59	24 42	1 14	12 38	0 51	13 6	2 20	0 35	0 38	22 49	0 35	0 4	11 20	0 29	0 13	2 13		n.a.
T 21	23 10	26 40	4 42	22 24	0 37	9 27	2 58	24 39	1 14	12 42	0 51	13 6	2 20	0 35	0 38	22 49	0 35	0 4	11 20	0 25	0 12	2 10		n.a.
W22	23 16	23 9	4 8	22 53	0 47	9 50	2 57	24 35	1 14	12 46	0 51	13 6	2 20	0 35	0 38	22 50	0 35	0 3	11 19	0 22	0 10	2 6		n.a.
T 23	23 21	18 17	3 19	23 21	0 56	10 12	2 55	24 32	1 14	12 50	0 51	13 6	2 21	0 35	0 38	22 50	0 35	0 3	11 19	0 20	0 9	2 3		n.a.
F 24	23 25	12 25	2 18	23 47	1 4	10 35	2 54	24 28	1 13	12 54	0 51	13 6	2 21	0 35	0 38	22 50	0 35	0 3	11 18	0 19	0 8	1 59		n.a.
S 25	23 30	5 54	1 8	24 10	1 12	10 57	2 53	24 24	1 13	12 58	0 51	13 6	2 21	0 35	0 38	22 50	0 35	0 3	11 18	0 19	0 6	1 56		n.a.
S 26	23 34	0n55	0n 7	24 30	1 19	11 20	2 51	24 20	1 13	13 2	0 51	13 7	2 22	0 35	0 38	22 50	0 35	0 3	11 18	0 19	0 5	1 53		n.a.
M27	23 37	7 42	1 20	24 48	1 25	11 42	2 50	24 16	1 13	13 5	0 51	13 7	2 22	0 35	0 38	22 51	0 35	0 3	11 17	0 19	0 4	1 49		n.a.
T 28	23 40	14 5	2 29	25 3	1 31	12 4	2 48	24 12	1 13	13 9	0 51	13 7	2 22	0 36	0 38	22 51	0 35	0 3	11 17	0 18	0 3	1 46		n.a.
W29	23 43	19 44	3 29	25 15	1 35	12 26	2 46	24 7	1 13	13 13	0 51	13 8	2 22	0 36	0 38	22 51	0 35	0 3	11 16	0 16	0 1	1 42		n.a.
T 30	23n45	24n16	4n15	25n25	1n39	12n48	2s45	24n 3	1n13	13n17	0s51	13s 8	2s23	0s36	0n38	22n51	0s35	0n 3	11n16	0n13	0s 0	1n39		n.a.

Julian Day Number = 1277795.5, Delta T = 08h11m02s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -19°50'22, Lahiri = -20°43'22 Julian Calendar 1 June 1215 BCE == Greg. Calendar 21 May 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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JULY 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 50 18	26♊17'42	12♊13	27♊20	12♉10	16♋49	7♉11	2°R 3	2♎54	19♊47	26°R40	0°R21	29♓57	26♍44	n.a.	F 1
S 2	17 54 15	27°15'15	25°51	29°22	13°14	17°27	7°22	2♓ 2	2°55	19°49	26♎39	0♈ 9	29°54	26°51	n.a.	S 2
S 3	17 58 12	28°12'49	9♋12	1♋23	14°19	18° 5	7°33	2° 1	2°55	19°51	26°39	29♓57	29°50	26°57	n.a.	S 3
M 4	18 2 8	29°10'25	22°16	3°23	15°24	18°43	7°44	2° 1	2°56	19°54	26°38	29°45	29°47	27° 4	n.a.	M 4
T 5	18 6 5	0♋ 8'02	5♌ 0	5°21	16°30	19°22	7°55	2° 0	2°56	19°56	26°38	29°35	29°44	27°11	n.a.	T 5
W 6	18 10 1	1° 5'40	17°26	7°19	17°35	20° 0	8° 5	1°59	2°57	19°58	26°37	29°27	29°41	27°17	n.a.	W 6
T 7	18 13 58	2° 3'19	29°36	9°14	18°41	20°38	8°16	1°58	2°58	20° 0	26°37	29°22	29°38	27°24	n.a.	T 7
F 8	18 17 54	3° 0'59	11♍34	11° 9	19°47	21°16	8°27	1°56	2°58	20° 2	26°36	29°19	29°35	27°31	n.a.	F 8
S 9	18 21 51	3°58'41	23°25	13° 2	20°53	21°55	8°37	1°55	2°59	20° 5	26°36	29°19	29°31	27°37	n.a.	S 9
S 10	18 25 47	4°56'24	5♎13	14°53	21°59	22°33	8°47	1°54	3° 0	20° 7	26°36	29°18	29°28	27°44	n.a.	S 10
M11	18 29 44	5°54'08	17° 4	16°43	23° 5	23°12	8°58	1°52	3° 1	20° 9	26°35	29°18	29°25	27°50	n.a.	M11
T 12	18 33 41	6°51'53	29° 4	18°32	24°12	23°50	9° 8	1°50	3° 2	20°11	26°35	29°17	29°22	27°57	n.a.	T 12
W13	18 37 37	7°49'40	11♏17	20°20	25°19	24°28	9°18	1°49	3° 3	20°13	26°35	29°13	29°19	28° 4	n.a.	W13
T 14	18 41 34	8°47'28	23°49	22° 6	26°26	25° 7	9°28	1°47	3° 4	20°15	26°35	29° 6	29°15	28°10	n.a.	T 14
F 15	18 45 30	9°45'18	6♐41	23°50	27°33	25°45	9°38	1°45	3° 5	20°18	26°34	28°58	29°12	28°17	n.a.	F 15
S 16	18 49 27	10°43'09	19°55	25°33	28°40	26°24	9°48	1°43	3° 6	20°20	26°34	28°47	29° 9	28°24	n.a.	S 16
S 17	18 53 23	11°41'02	3♑30	27°15	29°48	27° 2	9°57	1°41	3° 8	20°22	26°34	28°35	29° 6	28°30	n.a.	S 17
M18	18 57 20	12°38'57	17°24	28°56	0♊55	27°41	10° 7	1°39	3° 9	20°24	26°34	28°24	29° 3	28°37	n.a.	M18
T 19	19 1 16	13°36'53	1♒33	0♌35	2° 3	28°20	10°16	1°36	3°10	20°26	26°34	28°14	29° 0	28°44	n.a.	T 19
W20	19 5 13	14°34'51	15°50	2°13	3°11	28°58	10°26	1°34	3°12	20°28	26°D34	28° 6	28°56	28°50	n.a.	W20
T 21	19 9 10	15°32'51	0♓12	3°49	4°19	29°37	10°35	1°32	3°13	20°30	26°34	28° 1	28°53	28°57	n.a.	T 21
F 22	19 13 6	16°30'53	14°33	5°25	5°28	0♌16	10°44	1°29	3°14	20°32	26°34	27°58	28°50	29° 4	n.a.	F 22
S 23	19 17 3	17°28'57	28°50	6°59	6°36	0°55	10°53	1°26	3°16	20°34	26°34	27°D58	28°47	29°10	n.a.	S 23
S 24	19 20 59	18°27'03	13♈ 0	8°31	7°45	1°33	11° 2	1°24	3°18	20°36	26°34	27°R58	28°44	29°17	n.a.	S 24
M25	19 24 56	19°25'11	27° 3	10° 3	8°53	2°12	11°10	1°21	3°19	20°38	26°34	27°58	28°41	29°23	n.a.	M25
T 26	19 28 52	20°23'21	10♉58	11°33	10° 2	2°51	11°19	1°18	3°21	20°40	26°35	27°56	28°37	29°30	n.a.	T 26
W27	19 32 49	21°21'34	24°44	13° 1	11°11	3°30	11°27	1°15	3°22	20°42	26°35	27°52	28°34	29°37	n.a.	W27
T 28	19 36 45	22°19'49	8♊20	14°29	12°21	4° 9	11°36	1°12	3°24	20°44	26°35	27°46	28°31	29°43	n.a.	T 28
F 29	19 40 42	23°18'06	21°46	15°55	13°30	4°48	11°44	1° 9	3°26	20°46	26°35	27°37	28°28	29°50	n.a.	F 29
S 30	19 44 39	24°16'25	5♋ 0	17°20	14°39	5°27	11°52	1° 5	3°28	20°48	26°36	27°26	28°25	29°57	n.a.	S 30
S 31	19 48 35	25♋14'46	18♋ 1	18♌43	15♊49	6♌ 6	12♉ 0	1♓ 2	3♎30	20♊50	26♎36	27♓15	28♓21	0♎ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	27n21	4n46	25n31	1n43	13n10	2s43	23n58	1n12	13n20	0s51	13s 9	2s23	0s36	0n38	22n51	0s35	0n 2	11n15	0n 9	0s 1	1n35		n.a.
S 2	23 49	28 46	4 59	25 36	1 45	13 32	2 41	23 53	1 12	13 24	0 51	13 9	2 23	0 36	0 37	22 52	0 35	0 2	11 15	0 4	0 3	1 32		n.a.
S 3	23 50	28 27	4 56	25 37	1 47	13 53	2 38	23 47	1 12	13 28	0 51	13 10	2 24	0 37	0 37	22 52	0 35	0 2	11 15	0s 1	0 4	1 28		n.a.
M 4	23 50	26 32	4 38	25 36	1 48	14 14	2 36	23 42	1 12	13 31	0 51	13 10	2 24	0 37	0 37	22 52	0 35	0 2	11 14	0 6	0 5	1 25		n.a.
T 5	23 50	23 18	4 6	25 33	1 49	14 35	2 34	23 36	1 12	13 35	0 51	13 11	2 24	0 37	0 37	22 52	0 35	0 2	11 14	0 10	0 6	1 21		n.a.
W 6	23 50	19 4	3 22	25 27	1 49	14 56	2 32	23 30	1 12	13 38	0 51	13 11	2 25	0 37	0 37	22 52	0 35	0 1	11 13	0 13	0 8	1 18		n.a.
T 7	23 49	14 9	2 30	25 19	1 48	15 17	2 29	23 24	1 12	13 42	0 51	13 12	2 25	0 38	0 37	22 52	0 35	0 1	11 13	0 15	0 9	1 14		n.a.
F 8	23 48	8 46	1 33	25 8	1 47	15 37	2 27	23 18	1 11	13 45	0 51	13 13	2 25	0 38	0 37	22 53	0 35	0 1	11 12	0 16	0 10	1 11		n.a.
S 9	23 47	3 8	0 31	24 56	1 45	15 58	2 24	23 12	1 11	13 49	0 51	13 14	2 25	0 38	0 37	22 53	0 35	0 0	11 12	0 17	0 12	1 7		n.a.
S 10	23 45	2s35	0s31	24 42	1 43	16 18	2 22	23 5	1 11	13 52	0 51	13 14	2 26	0 39	0 37	22 53	0 35	0 0	11 12	0 17	0 13	1 4		n.a.
M11	23 42	8 14	1 33	24 26	1 40	16 37	2 19	22 59	1 11	13 55	0 51	13 15	2 26	0 39	0 37	22 53	0 35	0s 0	11 11	0 17	0 14	1 0		n.a.
T 12	23 40	13 40	2 31	24 8	1 37	16 57	2 16	22 52	1 11	13 59	0 51	13 16	2 26	0 40	0 37	22 53	0 35	0 0	11 11	0 18	0 15	0 57		n.a.
W13	23 36	18 41	3 23	23 49	1 33	17 16	2 13	22 45	1 11	14 2	0 51	13 17	2 26	0 40	0 37	22 53	0 35	0 1	11 10	0 19	0 17	0 53		n.a.
T 14	23 33	23 1	4 7	23 28	1 29	17 34	2 10	22 37	1 10	14 5	0 51	13 18	2 27	0 41	0 37	22 54	0 35	0 1	11 10	0 22	0 18	0 50		n.a.
F 15	23 29	26 22	4 39	23 6	1 25	17 53	2 7	22 30	1 10	14 8	0 51	13 19	2 27	0 41	0 37	22 54	0 35	0 1	11 9	0 25	0 19	0 46		n.a.
S 16	23 24	28 24	4 58	22 42	1 20	18 11	2 4	22 22	1 10	14 11	0 51	13 20	2 27	0 42	0 37	22 54	0 35	0 2	11 9	0 29	0 21	0 43		n.a.
S 17	23 19	28 48	5 0	22 17	1 15	18 28	2 1	22 15	1 10	14 14	0 51	13 21	2 28	0 42	0 37	22 54	0 35	0 2	11 8	0 34	0 22	0 39		n.a.
M18	23 14	27 24	4 45	21 51	1 10	18 46	1 58	22 7	1 10	14 17	0 51	13 22	2 28	0 43	0 37	22 54	0 35	0 3	11 8	0 39	0 23	0 36		n.a.
T 19	23 8	24 15	4 12	21 24	1 4	19 2	1 55	21 59	1 10	14 20	0 51	13 23	2 28	0 43	0 37	22 54	0 35	0 3	11 8	0 43	0 24	0 32		n.a.
W20	23 2	19 35	3 24	20 56	0 58	19 19	1 52	21 50	1 9	14 23	0 51	13 24	2 28	0 44	0 37	22 55	0 35	0 3	11 7	0 46	0 26	0 29		n.a.
T 21	22 55	13 47	2 22	20 27	0 52	19 35	1 49	21 42	1 9	14 26	0 51	13 25	2 29	0 44	0 37	22 55	0 35	0 4	11 7	0 48	0 27	0 25		n.a.
F 22	22 48	7 16	1 11	19 58	0 45	19 51	1 45	21 33	1 9	14 29	0 51	13 26	2 29	0 45	0 37	22 55	0 35	0 4	11 6	0 49	0 28	0 22		n.a.
S 23	22 41	0 24	0n 5	19 27	0 38	20 6	1 42	21 25	1 9	14 32	0 51	13 27	2 29	0 46	0 37	22 55	0 35	0 5	11 6	0 49	0 30	0 18		n.a.
S 24	22 33	6n26	1 19	18 56	0 31	20 21	1 39	21 16	1 9	14 35	0 51	13 29	2 29	0 46	0 37	22 55	0 35	0 5	11 5	0 49	0 31	0 15		n.a.
M25	22 25	12 53	2 28	18 25	0 24	20 35	1 35	21 7	1 8	14 37	0 51	13 30	2 30	0 47	0 37	22 55	0 35	0 6	11 5	0 49	0 32	0 11		n.a.
T 26	22 16	18 39	3 28	17 52	0 16	20 49	1 32	20 57	1 8	14 40	0 51	13 31	2 30	0 48	0 37	22 55	0 35	0 6	11 4	0 50	0 33	0 8		n.a.
W27	22 7	23 23	4 15	17 20	0 9	21 2	1 29	20 48	1 8	14 43	0 51	13 33	2 30	0 48	0 36	22 56	0 35	0 7	11 4	0 52	0 35	0 4		n.a.
T 28	21 57	26 46	4 46	16 47	0 1	21 15	1 25	20 38	1 8	14 45	0 51	13 34	2 30	0 49	0 36	22 56	0 35	0 7	11 3	0 54	0 36	0 1		n.a.
F 29	21 48	28 36	5 2	16 13	0s 7	21 27	1 22	20 29	1 8	14 48	0 51	13 35	2 31	0 50	0 36	22 56	0 35	0 8	11 3	0 58	0 37	0s 3		n.a.
S 30	21 37	28 45	5 1	15 40	0 15	21 39	1 18	20 19	1 7	14 50	0 51	13 37	2 31	0 51	0 36	22 56	0 35	0 8	11 2	1 2	0 39	0 6		n.a.
S 31	21n27	27n18	4n44	15n 6	0s23	21n50	1s15	20n 9	1n 7	14n53	0s52	13s38	2s31	0s51	0n36	22n56	0s35	0s 9	11n 2	1s 7	0s40	0s10		n.a.

Julian Day Number = 1277825.5, Delta T = 08h11m00s
Ecliptic obliquity = 23°50'29, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -19°50'17, Lahiri = -20°43'18 Julian Calendar 1 July 1215 BCE == Greg. Calendar 20 June 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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AUGUST 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 52 32	26♋13'09	0♌47	20♌ 5	16♊58	6♌45	12♉ 8	0°R58	3♎32	20♊52	26♎37	27°R 5	28♓18	0♎10	n.a.	M 1
T 2	19 56 28	27°11'34	13°18	21°26	18° 8	7°24	12°15	0♓55	3°34	20°54	26°37	26♓56	28°15	0°17	n.a.	T 2
W 3	20 0 25	28°10'01	25°35	22°45	19°18	8° 3	12°23	0°51	3°36	20°56	26°37	26°49	28°12	0°23	n.a.	W 3
T 4	20 4 21	29° 8'30	7♍40	24° 2	20°28	8°42	12°30	0°48	3°38	20°57	26°38	26°45	28° 9	0°30	n.a.	T 4
F 5	20 8 18	0♌ 7'01	19°34	25°18	21°38	9°22	12°37	0°44	3°40	20°59	26°38	26°43	28° 6	0°37	n.a.	F 5
S 6	20 12 14	1° 5'33	1♎23	26°33	22°49	10° 1	12°45	0°40	3°42	21° 1	26°39	26°D43	28° 2	0°43	n.a.	S 6
S 7	20 16 11	2° 4'08	13°10	27°45	23°59	10°40	12°51	0°36	3°44	21° 3	26°40	26°43	27°59	0°50	n.a.	S 7
M 8	20 20 7	3° 2'44	25° 0	28°56	25°10	11°20	12°58	0°33	3°47	21° 5	26°40	26°44	27°56	0°57	n.a.	M 8
T 9	20 24 4	4° 1'22	6♏59	0♍ 5	26°20	11°59	13° 5	0°29	3°49	21° 6	26°41	26°R45	27°53	1° 3	n.a.	T 9
W10	20 28 1	5° 0'02	19°12	1°12	27°31	12°38	13°11	0°25	3°51	21° 8	26°42	26°43	27°50	1°10	n.a.	W10
T 11	20 31 57	5°58'43	1♐44	2°16	28°42	13°18	13°18	0°20	3°54	21°10	26°42	26°40	27°47	1°16	n.a.	T 11
F 12	20 35 54	6°57'27	14°38	3°19	29°53	13°57	13°24	0°16	3°56	21°12	26°43	26°35	27°43	1°23	n.a.	F 12
S 13	20 39 50	7°56'13	27°58	4°19	1♋ 4	14°37	13°30	0°12	3°58	21°13	26°44	26°28	27°40	1°30	n.a.	S 13
S 14	20 43 47	8°55'00	11♑43	5°16	2°15	15°16	13°36	0° 8	4° 1	21°15	26°45	26°21	27°37	1°36	n.a.	S 14
M15	20 47 43	9°53'50	25°52	6°11	3°26	15°56	13°41	0° 3	4° 3	21°16	26°45	26°13	27°34	1°43	n.a.	M15
T 16	20 51 40	10°52'41	10♒21	7° 2	4°38	16°35	13°47	29♒59	4° 6	21°18	26°46	26° 6	27°31	1°50	n.a.	T 16
W17	20 55 36	11°51'35	25° 2	7°50	5°49	17°15	13°52	29°55	4° 9	21°20	26°47	26° 1	27°27	1°56	n.a.	W17
T 18	20 59 33	12°50'31	9♓50	8°35	7° 1	17°55	13°58	29°50	4°11	21°21	26°48	25°58	27°24	2° 3	n.a.	T 18
F 19	21 3 30	13°49'29	24°35	9°16	8°13	18°34	14° 3	29°46	4°14	21°23	26°49	25°D57	27°21	2°10	n.a.	F 19
S 20	21 7 26	14°48'29	9♈12	9°52	9°24	19°14	14° 7	29°41	4°17	21°24	26°50	25°58	27°18	2°16	n.a.	S 20
S 21	21 11 23	15°47'32	23°37	10°24	10°36	19°54	14°12	29°37	4°19	21°26	26°51	25°59	27°15	2°23	n.a.	S 21
M22	21 15 19	16°46'37	7♉46	10°52	11°48	20°34	14°17	29°32	4°22	21°27	26°52	26° 0	27°12	2°30	n.a.	M22
T 23	21 19 16	17°45'45	21°39	11°14	13° 0	21°14	14°21	29°27	4°25	21°29	26°53	26°R 0	27° 8	2°36	n.a.	T 23
W24	21 23 12	18°44'56	5♊16	11°30	14°13	21°54	14°25	29°23	4°28	21°30	26°54	25°59	27° 5	2°43	n.a.	W24
T 25	21 27 9	19°44'09	18°38	11°40	15°25	22°34	14°29	29°18	4°31	21°31	26°56	25°56	27° 2	2°50	n.a.	T 25
F 26	21 31 5	20°43'24	1♋44	11°R43	16°37	23°14	14°33	29°13	4°34	21°33	26°57	25°52	26°59	2°56	n.a.	F 26
S 27	21 35 2	21°42'42	14°37	11°40	17°50	23°54	14°37	29° 9	4°37	21°34	26°58	25°46	26°56	3° 3	n.a.	S 27
S 28	21 38 58	22°42'03	27°16	11°29	19° 2	24°34	14°40	29° 4	4°40	21°35	26°59	25°40	26°53	3° 9	n.a.	S 28
M29	21 42 55	23°41'25	9♌44	11°10	20°15	25°14	14°43	28°59	4°43	21°36	27° 1	25°35	26°49	3°16	n.a.	M29
T 30	21 46 52	24°40'50	22° 0	10°44	21°28	25°54	14°46	28°54	4°46	21°38	27° 2	25°30	26°46	3°23	n.a.	T 30
W31	21 50 48	25♌40'17	4♍ 5	10♍ 9	22♋41	26♌34	14♉49	28♒50	4♎49	21♊39	27♎ 3	25♓27	26♓43	3♎29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n16	24n26	4n13	14n32	0s32	22n 1	1s11	19n58	1n 7	14n55	0s52	13s40	2s31	0s52	0n36	22n56	0s35	0s 9	11n 2	1s11	0s41	0s13		n.a.
T 2	21 4	20 28	3 31	13 58	0 40	22 11	1 8	19 48	1 7	14 57	0 52	13 41	2 31	0 53	0 36	22 56	0 35	0 10	11 1	1 14	0 42	0 17		n.a.
W 3	20 53	15 41	2 39	13 24	0 49	22 20	1 4	19 38	1 6	15 0	0 52	13 42	2 32	0 54	0 36	22 57	0 35	0 11	11 1	1 17	0 44	0 20		n.a.
T 4	20 40	10 23	1 40	12 50	0 57	22 29	1 1	19 27	1 6	15 2	0 52	13 44	2 32	0 55	0 36	22 57	0 35	0 11	11 0	1 19	0 45	0 24		n.a.
F 5	20 28	4 47	0 38	12 16	1 6	22 37	0 57	19 16	1 6	15 4	0 52	13 46	2 32	0 56	0 36	22 57	0 35	0 12	11 0	1 20	0 46	0 27		n.a.
S 6	20 15	0s57	0s25	11 43	1 14	22 45	0 54	19 5	1 6	15 6	0 52	13 47	2 32	0 57	0 36	22 57	0 35	0 13	10 59	1 20	0 48	0 31		n.a.
S 7	20 2	6 37	1 27	11 9	1 23	22 52	0 50	18 54	1 5	15 8	0 52	13 49	2 32	0 58	0 36	22 57	0 35	0 13	10 59	1 19	0 49	0 34		n.a.
M 8	19 48	12 6	2 26	10 36	1 32	22 58	0 47	18 43	1 5	15 10	0 52	13 50	2 33	0 59	0 36	22 57	0 35	0 14	10 58	1 19	0 50	0 38		n.a.
T 9	19 34	17 12	3 20	10 4	1 41	23 4	0 43	18 31	1 5	15 12	0 52	13 52	2 33	0 59	0 36	22 57	0 35	0 14	10 58	1 19	0 51	0 41		n.a.
W10	19 20	21 44	4 5	9 32	1 49	23 9	0 40	18 20	1 5	15 14	0 52	13 53	2 33	1 0	0 36	22 57	0 35	0 15	10 57	1 19	0 53	0 45		n.a.
T 11	19 6	25 25	4 39	9 0	1 58	23 14	0 36	18 8	1 4	15 16	0 52	13 55	2 33	1 1	0 36	22 58	0 35	0 16	10 57	1 21	0 54	0 48		n.a.
F 12	18 51	27 56	5 1	8 30	2 7	23 18	0 33	17 56	1 4	15 18	0 52	13 57	2 33	1 2	0 36	22 58	0 35	0 16	10 57	1 23	0 55	0 52		n.a.
S 13	18 35	28 57	5 8	8 0	2 15	23 21	0 29	17 44	1 4	15 20	0 52	13 58	2 33	1 3	0 36	22 58	0 35	0 17	10 56	1 25	0 56	0 55		n.a.
S 14	18 20	28 15	4 57	7 31	2 23	23 24	0 26	17 32	1 4	15 21	0 52	14 0	2 34	1 4	0 36	22 58	0 35	0 18	10 56	1 29	0 58	0 59		n.a.
M15	18 4	25 43	4 28	7 3	2 31	23 26	0 22	17 20	1 3	15 23	0 52	14 2	2 34	1 6	0 36	22 58	0 35	0 19	10 55	1 32	0 59	1 2		n.a.
T 16	17 48	21 29	3 41	6 37	2 39	23 27	0 19	17 8	1 3	15 25	0 52	14 4	2 34	1 7	0 36	22 58	0 35	0 19	10 55	1 34	1 0	1 6		n.a.
W17	17 31	15 53	2 40	6 11	2 47	23 27	0 15	16 55	1 3	15 26	0 52	14 5	2 34	1 8	0 36	22 58	0 35	0 20	10 54	1 36	1 2	1 9		n.a.
T 18	17 14	9 21	1 26	5 48	2 55	23 27	0 12	16 43	1 3	15 28	0 52	14 7	2 34	1 9	0 36	22 58	0 35	0 21	10 54	1 38	1 3	1 13		n.a.
F 19	16 57	2 18	0 7	5 26	3 2	23 26	0 8	16 30	1 2	15 29	0 52	14 9	2 34	1 10	0 36	22 58	0 35	0 22	10 53	1 38	1 4	1 16		n.a.
S 20	16 40	4n48	1n11	5 5	3 9	23 25	0 5	16 17	1 2	15 31	0 52	14 10	2 34	1 11	0 36	22 58	0 35	0 22	10 53	1 38	1 5	1 20		n.a.
S 21	16 22	11 33	2 25	4 47	3 15	23 23	0 2	16 4	1 2	15 32	0 53	14 12	2 35	1 12	0 36	22 59	0 35	0 23	10 53	1 37	1 7	1 23		n.a.
M22	16 4	17 36	3 28	4 32	3 21	23 20	0n 1	15 51	1 1	15 33	0 53	14 14	2 35	1 13	0 36	22 59	0 35	0 24	10 52	1 37	1 8	1 27		n.a.
T 23	15 46	22 37	4 17	4 18	3 26	23 16	0 5	15 38	1 1	15 35	0 53	14 16	2 35	1 14	0 36	22 59	0 35	0 25	10 52	1 37	1 9	1 30		n.a.
W24	15 27	26 19	4 51	4 8	3 30	23 12	0 8	15 24	1 1	15 36	0 53	14 18	2 35	1 16	0 36	22 59	0 35	0 25	10 51	1 37	1 11	1 34		n.a.
T 25	15 9	28 28	5 9	4 1	3 34	23 7	0 11	15 11	1 1	15 37	0 53	14 19	2 35	1 17	0 36	22 59	0 35	0 26	10 51	1 38	1 12	1 37		n.a.
F 26	14 50	29 0	5 10	3 57	3 37	23 1	0 14	14 57	1 0	15 38	0 53	14 21	2 35	1 18	0 36	22 59	0 35	0 27	10 50	1 40	1 13	1 41		n.a.
S 27	14 30	27 54	4 55	3 57	3 38	22 55	0 17	14 43	1 0	15 39	0 53	14 23	2 35	1 19	0 35	22 59	0 35	0 28	10 50	1 42	1 14	1 44		n.a.
S 28	14 11	25 24	4 26	4 0	3 39	22 48	0 20	14 29	1 0	15 40	0 53	14 25	2 35	1 21	0 35	22 59	0 35	0 29	10 50	1 45	1 16	1 48		n.a.
M29	13 51	21 42	3 44	4 8	3 38	22 40	0 23	14 15	0 59	15 41	0 53	14 26	2 35	1 22	0 35	22 59	0 35	0 30	10 49	1 47	1 17	1 51		n.a.
T 30	13 31	17 8	2 53	4 21	3 36	22 32	0 26	14 1	0 59	15 42	0 53	14 28	2 35	1 23	0 35	22 59	0 35	0 30	10 49	1 49	1 18	1 55		n.a.
W31	13n11	11n57	1n54	4n38	3s32	22n23	0n29	13n47	0n59	15n43	0s53	14s30	2s35	1s24	0n35	22n59	0s35	0s31	10n48	1s50	1s20	1s58		n.a.

Julian Day Number = 1277856.5, Delta T = 08h10m59s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°50'13, Lahiri = -20°43'13 Julian Calendar 1 Aug. 1215 BCE == Greg. Calendar 21 July 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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SEPTEMBER 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 54 45	26♌39'45	16♍ 2	9°R27	23♋53	27♌14	14♉52	28°R45	4♎52	21♊40	27♎ 5	25°R25	26♓40	3♎36	n.a.	T 1
F 2	21 58 41	27°39'17	27°53	8♍36	25° 6	27°55	14°54	28♒40	4°55	21°41	27° 6	25°D24	26°37	3°43	n.a.	F 2
S 3	22 2 38	28°38'50	9♎40	7°39	26°19	28°35	14°57	28°35	4°58	21°42	27° 7	25♓25	26°33	3°49	n.a.	S 3
S 4	22 6 34	29°38'25	21°26	6°36	27°33	29°15	14°59	28°30	5° 2	21°43	27° 9	25°27	26°30	3°56	n.a.	S 4
M 5	22 10 31	0♍38'02	3♏16	5°27	28°46	29°56	15° 1	28°26	5° 5	21°44	27°10	25°29	26°27	4° 3	n.a.	M 5
T 6	22 14 27	1°37'41	15°14	4°15	29°59	0♍36	15° 2	28°21	5° 8	21°45	27°12	25°30	26°24	4° 9	n.a.	T 6
W 7	22 18 24	2°37'22	27°24	3° 2	1♌12	1°17	15° 4	28°16	5°11	21°46	27°13	25°R31	26°21	4°16	n.a.	W 7
T 8	22 22 20	3°37'05	9♐52	1°50	2°26	1°57	15° 5	28°11	5°15	21°47	27°15	25°31	26°18	4°23	n.a.	T 8
F 9	22 26 17	4°36'50	22°42	0°40	3°39	2°38	15° 6	28° 6	5°18	21°48	27°16	25°30	26°14	4°29	n.a.	F 9
S 10	22 30 14	5°36'36	5♑58	29♌34	4°53	3°18	15° 7	28° 2	5°21	21°49	27°18	25°28	26°11	4°36	n.a.	S 10
S 11	22 34 10	6°36'25	19°41	28°36	6° 6	3°59	15° 8	27°57	5°25	21°50	27°20	25°26	26° 8	4°43	n.a.	S 11
M12	22 38 7	7°36'15	3♒51	27°46	7°20	4°40	15° 9	27°52	5°28	21°51	27°21	25°23	26° 5	4°49	n.a.	M12
T 13	22 42 3	8°36'07	18°26	27° 5	8°34	5°20	15° 9	27°48	5°32	21°52	27°23	25°21	26° 2	4°56	n.a.	T 13
W14	22 46 0	9°36'02	3♓19	26°35	9°48	6° 1	15°R 9	27°43	5°35	21°53	27°25	25°19	25°59	5° 2	n.a.	W14
T 15	22 49 56	10°35'58	18°24	26°17	11° 1	6°42	15° 9	27°38	5°39	21°53	27°27	25°D18	25°55	5° 9	n.a.	T 15
F 16	22 53 53	11°35'56	3♈31	26°D 9	12°15	7°23	15° 9	27°34	5°42	21°54	27°28	25°18	25°52	5°16	n.a.	F 16
S 17	22 57 49	12°35'56	18°31	26°13	13°29	8° 4	15° 8	27°29	5°46	21°55	27°30	25°19	25°49	5°22	n.a.	S 17
S 18	23 1 46	13°35'59	3♉17	26°28	14°43	8°44	15° 8	27°25	5°49	21°55	27°32	25°20	25°46	5°29	n.a.	S 18
M19	23 5 43	14°36'04	17°43	26°53	15°58	9°25	15° 7	27°20	5°53	21°56	27°34	25°21	25°43	5°36	n.a.	M19
T 20	23 9 39	15°36'11	1♊46	27°28	17°12	10° 6	15° 6	27°16	5°56	21°56	27°35	25°22	25°39	5°42	n.a.	T 20
W21	23 13 36	16°36'21	15°26	28°11	18°26	10°47	15° 5	27°11	6° 0	21°57	27°37	25°R22	25°36	5°49	n.a.	W21
T 22	23 17 32	17°36'33	28°43	29° 3	19°40	11°29	15° 3	27° 7	6° 3	21°57	27°39	25°22	25°33	5°56	n.a.	T 22
F 23	23 21 29	18°36'47	11♋40	0♍ 1	20°55	12°10	15° 1	27° 3	6° 7	21°58	27°41	25°21	25°30	6° 2	n.a.	F 23
S 24	23 25 25	19°37'04	24°19	1° 5	22° 9	12°51	15° 0	26°58	6°11	21°58	27°43	25°21	25°27	6° 9	n.a.	S 24
S 25	23 29 22	20°37'22	6♌43	2°15	23°24	13°32	14°57	26°54	6°14	21°59	27°45	25°20	25°24	6°16	n.a.	S 25
M26	23 33 18	21°37'43	18°55	3°30	24°38	14°13	14°55	26°50	6°18	21°59	27°47	25°19	25°20	6°22	n.a.	M26
T 27	23 37 15	22°38'05	0♍57	4°48	25°53	14°55	14°53	26°46	6°22	21°59	27°49	25°19	25°17	6°29	n.a.	T 27
W28	23 41 12	23°38'30	12°53	6°10	27° 7	15°36	14°50	26°42	6°25	22° 0	27°51	25°19	25°14	6°36	n.a.	W28
T 29	23 45 8	24°38'56	24°43	7°34	28°22	16°17	14°47	26°38	6°29	22° 0	27°53	25°19	25°11	6°42	n.a.	T 29
F 30	23 49 5	25♍39'24	6♎31	9♍ 1	29♌37	16♍59	14♉44	26♒34	6♎33	22♊ 0	27♎55	25♓19	25♓ 8	6♎49	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n50	6n23	0n51	4n59	3s26	22n13	0n32	13n33	0n58	15n43	0s53	14s32	2s36	1s26	0n35	22n59	0s35	0s32	10n48	1s51	1s21	2s 1		n.a.
F 2	12 29	0 39	0s14	5 25	3 18	22 3	0 35	13 18	0 58	15 44	0 53	14 33	2 36	1 27	0 35	23 0	0 35	0 33	10 48	1 51	1 22	2 5		n.a.
S 3	12 8	5s 5	1 18	5 56	3 8	21 52	0 38	13 4	0 58	15 45	0 53	14 35	2 36	1 28	0 35	23 0	0 35	0 34	10 47	1 51	1 23	2 8		n.a.
S 4	11 47	10 38	2 18	6 31	2 57	21 40	0 41	12 49	0 57	15 45	0 53	14 37	2 36	1 30	0 35	23 0	0 35	0 35	10 47	1 50	1 25	2 12		n.a.
M 5	11 26	15 50	3 14	7 9	2 43	21 27	0 43	12 34	0 57	15 46	0 53	14 39	2 36	1 31	0 35	23 0	0 35	0 36	10 46	1 50	1 26	2 15		n.a.
T 6	11 4	20 31	4 1	7 50	2 27	21 14	0 46	12 20	0 57	15 46	0 53	14 40	2 36	1 32	0 35	23 0	0 35	0 36	10 46	1 49	1 27	2 19		n.a.
W 7	10 43	24 26	4 39	8 32	2 10	21 1	0 48	12 5	0 56	15 47	0 53	14 42	2 36	1 34	0 35	23 0	0 35	0 37	10 46	1 49	1 29	2 22		n.a.
T 8	10 21	27 19	5 4	9 16	1 52	20 46	0 51	11 50	0 56	15 47	0 53	14 44	2 36	1 35	0 35	23 0	0 35	0 38	10 45	1 49	1 30	2 26		n.a.
F 9	9 59	28 53	5 15	9 59	1 32	20 32	0 53	11 35	0 56	15 47	0 54	14 46	2 36	1 36	0 35	23 0	0 35	0 39	10 45	1 49	1 31	2 29		n.a.
S 10	9 36	28 52	5 11	10 41	1 12	20 16	0 56	11 19	0 55	15 47	0 54	14 47	2 36	1 38	0 35	23 0	0 35	0 40	10 45	1 50	1 32	2 33		n.a.
S 11	9 14	27 7	4 48	11 21	0 51	20 0	0 58	11 4	0 55	15 48	0 54	14 49	2 36	1 39	0 35	23 0	0 35	0 41	10 44	1 51	1 34	2 36		n.a.
M12	8 52	23 37	4 8	11 58	0 31	19 43	1 0	10 49	0 55	15 48	0 54	14 51	2 36	1 40	0 35	23 0	0 35	0 42	10 44	1 52	1 35	2 40		n.a.
T 13	8 29	18 34	3 10	12 31	0 11	19 26	1 3	10 33	0 54	15 48	0 54	14 52	2 36	1 42	0 35	23 0	0 35	0 43	10 44	1 53	1 36	2 43		n.a.
W14	8 6	12 18	1 59	12 59	0n 7	19 8	1 5	10 17	0 54	15 48	0 54	14 54	2 36	1 43	0 35	23 0	0 35	0 44	10 43	1 53	1 38	2 47		n.a.
T 15	7 43	5 15	0 38	13 22	0 25	18 49	1 7	10 2	0 54	15 48	0 54	14 56	2 36	1 45	0 35	23 0	0 35	0 45	10 43	1 54	1 39	2 50		n.a.
F 16	7 20	2n 7	0n45	13 40	0 42	18 30	1 9	9 46	0 53	15 48	0 54	14 57	2 36	1 46	0 35	23 0	0 35	0 46	10 42	1 54	1 40	2 54		n.a.
S 17	6 57	9 18	2 5	13 52	0 57	18 11	1 11	9 30	0 53	15 48	0 54	14 59	2 36	1 47	0 35	23 0	0 35	0 47	10 42	1 53	1 41	2 57		n.a.
S 18	6 33	15 52	3 16	14 0	1 10	17 51	1 13	9 14	0 53	15 47	0 54	15 0	2 36	1 49	0 35	23 0	0 35	0 48	10 42	1 53	1 43	3 1		n.a.
M19	6 10	21 25	4 12	14 2	1 22	17 30	1 14	8 58	0 52	15 47	0 54	15 2	2 36	1 50	0 35	23 0	0 35	0 48	10 41	1 53	1 44	3 4		n.a.
T 20	5 46	25 37	4 51	14 0	1 32	17 9	1 16	8 42	0 52	15 47	0 54	15 3	2 36	1 52	0 35	23 0	0 35	0 49	10 41	1 52	1 45	3 8		n.a.
W21	5 22	28 13	5 13	13 53	1 41	16 47	1 18	8 26	0 51	15 46	0 54	15 5	2 35	1 53	0 35	23 0	0 35	0 50	10 41	1 52	1 47	3 11		n.a.
T 22	4 59	29 7	5 17	13 42	1 49	16 25	1 19	8 10	0 51	15 46	0 54	15 6	2 35	1 55	0 35	23 0	0 35	0 51	10 41	1 52	1 48	3 15		n.a.
F 23	4 35	28 23	5 5	13 26	1 55	16 2	1 21	7 53	0 51	15 45	0 54	15 8	2 35	1 56	0 35	23 0	0 35	0 52	10 40	1 53	1 49	3 18		n.a.
S 24	4 11	26 10	4 38	13 8	2 0	15 39	1 22	7 37	0 50	15 45	0 54	15 9	2 35	1 58	0 35	23 0	0 35	0 53	10 40	1 53	1 50	3 22		n.a.
S 25	3 47	22 45	3 59	12 46	2 3	15 16	1 24	7 21	0 50	15 44	0 54	15 11	2 35	1 59	0 35	23 0	0 35	0 54	10 40	1 53	1 52	3 25		n.a.
M26	3 22	18 23	3 9	12 20	2 6	14 52	1 25	7 4	0 49	15 43	0 54	15 12	2 35	2 1	0 35	23 0	0 35	0 55	10 39	1 53	1 53	3 28		n.a.
T 27	2 58	13 21	2 11	11 53	2 7	14 27	1 26	6 47	0 49	15 43	0 54	15 13	2 35	2 2	0 35	23 0	0 35	0 56	10 39	1 53	1 54	3 32		n.a.
W28	2 34	7 53	1 9	11 23	2 8	14 2	1 27	6 31	0 49	15 42	0 54	15 15	2 35	2 4	0 35	23 0	0 35	0 57	10 39	1 54	1 55	3 35		n.a.
T 29	2 10	2 11	0 3	10 50	2 8	13 37	1 28	6 14	0 48	15 41	0 54	15 16	2 35	2 5	0 35	23 1	0 35	0 58	10 38	1 54	1 57	3 39		n.a.
F 30	1n45	3s35	1s 2	10n16	2n 7	13n11	1n29	5n57	0n48	15n40	0s54	15s17	2s35	2s 7	0n35	23n 1	0s35	0s59	10n38	1s54	1s58	3s42		n.a.

Julian Day Number = 1277887.5, Delta T = 08h10m57s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°50'09, Lahiri = -20°43'09 Julian Calendar 1 Sept. 1215 BCE == Greg. Calendar 21 Aug. 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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OCTOBER 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 1	26♍39'54	18♎18	10♍30	0♍51	17♍40	14°R41	26°R30	6♎36	22♊ 0	27♎57	25°R19	25♓ 4	6♎55	n.a.	S 1
S 2	23 56 58	27°40'26	0♏ 7	12° 1	2° 6	18°22	14♉37	26♒27	6°40	22° 1	27°59	25♓18	25° 1	7° 2	n.a.	S 2
M 3	0 0 54	28°40'59	12° 0	13°33	3°21	19° 3	14°34	26°23	6°44	22° 1	28° 1	25°18	24°58	7° 9	n.a.	M 3
T 4	0 4 51	29°41'34	24° 1	15° 6	4°36	19°45	14°30	26°19	6°48	22° 1	28° 3	25°18	24°55	7°15	n.a.	T 4
W 5	0 8 47	0♎42'10	6♐12	16°39	5°51	20°27	14°26	26°16	6°51	22° 1	28° 5	25°17	24°52	7°22	n.a.	W 5
T 6	0 12 44	1°42'48	18°38	18°14	7° 5	21° 8	14°22	26°12	6°55	22°R 1	28° 8	25°16	24°49	7°29	n.a.	T 6
F 7	0 16 40	2°43'27	1♑23	19°49	8°20	21°50	14°17	26° 9	6°59	22° 1	28°10	25°D16	24°45	7°35	n.a.	F 7
S 8	0 20 37	3°44'08	14°30	21°24	9°35	22°32	14°13	26° 6	7° 3	22° 1	28°12	25°16	24°42	7°42	n.a.	S 8
S 9	0 24 34	4°44'49	28° 2	22°59	10°50	23°14	14° 8	26° 2	7° 6	22° 1	28°14	25°17	24°39	7°49	n.a.	S 9
M10	0 28 30	5°45'32	12♒ 0	24°35	12° 5	23°55	14° 3	25°59	7°10	22° 1	28°16	25°18	24°36	7°55	n.a.	M10
T 11	0 32 27	6°46'17	26°25	26°11	13°20	24°37	13°58	25°56	7°14	22° 1	28°18	25°19	24°33	8° 2	n.a.	T 11
W12	0 36 23	7°47'02	11♓13	27°46	14°36	25°19	13°53	25°53	7°18	22° 0	28°21	25°20	24°30	8° 9	n.a.	W12
T 13	0 40 20	8°47'49	26°19	29°22	15°51	26° 1	13°48	25°50	7°21	22° 0	28°23	25°R20	24°26	8°15	n.a.	T 13
F 14	0 44 16	9°48'37	11♈34	0♎58	17° 6	26°43	13°42	25°48	7°25	22° 0	28°25	25°19	24°23	8°22	n.a.	F 14
S 15	0 48 13	10°49'27	26°48	2°33	18°21	27°25	13°36	25°45	7°29	22° 0	28°27	25°18	24°20	8°29	n.a.	S 15
S 16	0 52 9	11°50'18	11♉51	4° 9	19°36	28° 7	13°30	25°42	7°33	21°59	28°30	25°16	24°17	8°35	n.a.	S 16
M17	0 56 6	12°51'11	26°35	5°44	20°51	28°49	13°24	25°40	7°36	21°59	28°32	25°14	24°14	8°42	n.a.	M17
T 18	1 0 3	13°52'05	10♊53	7°20	22° 7	29°32	13°18	25°38	7°40	21°59	28°34	25°12	24°10	8°49	n.a.	T 18
W19	1 3 59	14°53'01	24°44	8°55	23°22	0♎14	13°12	25°35	7°44	21°58	28°36	25°10	24° 7	8°55	n.a.	W19
T 20	1 7 56	15°53'58	8♋ 7	10°30	24°37	0°56	13° 6	25°33	7°47	21°58	28°39	25° 9	24° 4	9° 2	n.a.	T 20
F 21	1 11 52	16°54'57	21° 5	12° 5	25°53	1°38	12°59	25°31	7°51	21°57	28°41	25°D 8	24° 1	9° 8	n.a.	F 21
S 22	1 15 49	17°55'58	3♌40	13°40	27° 8	2°21	12°52	25°29	7°55	21°57	28°43	25° 9	23°58	9°15	n.a.	S 22
S 23	1 19 45	18°56'59	15°57	15°15	28°23	3° 3	12°45	25°27	7°59	21°56	28°46	25°11	23°55	9°22	n.a.	S 23
M24	1 23 42	19°58'03	28° 0	16°49	29°39	3°46	12°38	25°25	8° 2	21°56	28°48	25°12	23°51	9°28	n.a.	M24
T 25	1 27 39	20°59'07	9♍54	18°24	0♎54	4°28	12°31	25°24	8° 6	21°55	28°50	25°14	23°48	9°35	n.a.	T 25
W26	1 31 35	22° 0'12	21°43	19°59	2° 9	5°11	12°24	25°22	8°10	21°54	28°52	25°R15	23°45	9°42	n.a.	W26
T 27	1 35 32	23° 1'19	3♎30	21°33	3°25	5°53	12°17	25°21	8°13	21°54	28°55	25°15	23°42	9°48	n.a.	T 27
F 28	1 39 28	24° 2'27	15°17	23° 7	4°40	6°36	12°10	25°19	8°17	21°53	28°57	25°13	23°39	9°55	n.a.	F 28
S 29	1 43 25	25° 3'36	27° 8	24°42	5°56	7°19	12° 2	25°18	8°21	21°52	28°59	25°10	23°36	10° 2	n.a.	S 29
S 30	1 47 21	26° 4'45	9♏ 3	26°16	7°11	8° 1	11°55	25°17	8°24	21°51	29° 2	25° 5	23°32	10° 8	n.a.	S 30
M31	1 51 18	27♎ 5'56	21♏ 5	27♎51	8♎27	8♎44	11♉47	25♒16	8♎28	21♊51	29♎ 4	24♓59	23♓29	10♎15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n21	9s12	2s 4	9n40	2n 5	12n45	1n30	5n41	0n47	15n39	0s54	15s18	2s35	2s 8	0n35	23n 1	0s35	1s 0	10n38	1s54	1s59	3s46		n.a.
S 2	0 56	14 32	3 2	9 3	2 3	12 19	1 31	5 24	0 47	15 38	0 54	15 20	2 34	2 10	0 35	23 1	0 35	1 1	10 38	1 54	2 1	3 49		n.a.
M 3	0 32	19 21	3 52	8 25	2 0	11 52	1 32	5 7	0 46	15 37	0 54	15 21	2 34	2 11	0 35	23 1	0 35	1 2	10 37	1 54	2 2	3 53		n.a.
T 4	0 7	23 28	4 32	7 45	1 57	11 25	1 33	4 50	0 46	15 36	0 54	15 22	2 34	2 13	0 35	23 1	0 35	1 3	10 37	1 54	2 3	3 56		n.a.
W 5	0s17	26 38	5 0	7 5	1 53	10 58	1 33	4 33	0 46	15 34	0 54	15 23	2 34	2 14	0 35	23 1	0 35	1 4	10 37	1 54	2 4	4 0		n.a.
T 6	0 42	28 35	5 15	6 23	1 49	10 30	1 34	4 16	0 45	15 33	0 54	15 24	2 34	2 16	0 35	23 0	0 35	1 5	10 37	1 54	2 6	4 3		n.a.
F 7	1 6	29 6	5 16	5 41	1 44	10 2	1 34	3 58	0 45	15 32	0 54	15 25	2 34	2 17	0 35	23 0	0 35	1 6	10 36	1 55	2 7	4 7		n.a.
S 8	1 31	28 0	5 0	4 59	1 39	9 34	1 35	3 41	0 44	15 31	0 54	15 26	2 34	2 19	0 35	23 0	0 35	1 7	10 36	1 55	2 8	4 10		n.a.
S 9	1 55	25 16	4 27	4 16	1 34	9 5	1 35	3 24	0 44	15 29	0 54	15 27	2 34	2 20	0 35	23 0	0 35	1 8	10 36	1 54	2 10	4 13		n.a.
M10	2 19	20 58	3 38	3 32	1 29	8 36	1 35	3 7	0 43	15 28	0 54	15 28	2 33	2 22	0 35	23 0	0 35	1 9	10 36	1 54	2 11	4 17		n.a.
T 11	2 44	15 19	2 34	2 49	1 23	8 7	1 35	2 50	0 43	15 26	0 54	15 29	2 33	2 23	0 35	23 0	0 35	1 10	10 35	1 54	2 12	4 20		n.a.
W12	3 8	8 40	1 17	2 5	1 17	7 38	1 35	2 32	0 42	15 25	0 54	15 30	2 33	2 25	0 35	23 0	0 35	1 11	10 35	1 53	2 13	4 24		n.a.
T 13	3 33	1 24	0n 5	1 21	1 11	7 8	1 35	2 15	0 42	15 23	0 54	15 31	2 33	2 26	0 35	23 0	0 35	1 12	10 35	1 53	2 15	4 27		n.a.
F 14	3 57	6n 0	1 29	0 36	1 5	6 38	1 35	1 58	0 42	15 21	0 54	15 31	2 33	2 28	0 35	23 0	0 35	1 13	10 35	1 53	2 16	4 31		n.a.
S 15	4 21	13 4	2 46	0s 8	0 59	6 8	1 35	1 40	0 41	15 20	0 54	15 32	2 33	2 29	0 35	23 0	0 35	1 14	10 35	1 54	2 17	4 34		n.a.
S 16	4 45	19 17	3 50	0 52	0 53	5 38	1 35	1 23	0 41	15 18	0 54	15 33	2 32	2 31	0 35	23 0	0 35	1 15	10 34	1 55	2 19	4 38		n.a.
M17	5 10	24 12	4 38	1 37	0 46	5 8	1 35	1 5	0 40	15 16	0 54	15 34	2 32	2 32	0 35	23 0	0 35	1 16	10 34	1 56	2 20	4 41		n.a.
T 18	5 34	27 30	5 6	2 21	0 40	4 37	1 34	0 48	0 40	15 14	0 54	15 34	2 32	2 34	0 35	23 0	0 35	1 17	10 34	1 56	2 21	4 45		n.a.
W19	5 58	29 0	5 16	3 5	0 33	4 7	1 34	0 30	0 39	15 12	0 54	15 35	2 32	2 35	0 35	23 0	0 35	1 17	10 34	1 57	2 22	4 48		n.a.
T 20	6 21	28 43	5 8	3 49	0 27	3 36	1 34	0 13	0 39	15 10	0 54	15 35	2 32	2 37	0 35	23 0	0 35	1 18	10 34	1 58	2 24	4 51		n.a.
F 21	6 45	26 50	4 44	4 33	0 20	3 5	1 33	0s 5	0 38	15 9	0 54	15 36	2 32	2 38	0 35	23 0	0 35	1 19	10 34	1 58	2 25	4 55		n.a.
S 22	7 9	23 40	4 7	5 16	0 14	2 34	1 32	0 22	0 38	15 7	0 54	15 37	2 31	2 40	0 35	23 0	0 35	1 20	10 33	1 57	2 26	4 58		n.a.
S 23	7 33	19 30	3 20	5 59	0 7	2 3	1 32	0 40	0 37	15 4	0 54	15 37	2 31	2 41	0 35	23 0	0 35	1 21	10 33	1 57	2 27	5 2		n.a.
M24	7 56	14 37	2 25	6 42	0 1	1 32	1 31	0 58	0 37	15 2	0 54	15 37	2 31	2 43	0 35	23 0	0 35	1 22	10 33	1 56	2 29	5 5		n.a.
T 25	8 19	9 16	1 24	7 25	0s 6	1 1	1 30	1 15	0 36	15 0	0 54	15 38	2 31	2 44	0 35	23 0	0 35	1 23	10 33	1 55	2 30	5 9		n.a.
W26	8 43	3 38	0 19	8 8	0 12	0 29	1 29	1 33	0 36	14 58	0 54	15 38	2 31	2 46	0 35	23 0	0 35	1 24	10 33	1 55	2 31	5 12		n.a.
T 27	9 6	2s 6	0s45	8 50	0 19	0s 2	1 28	1 50	0 35	14 56	0 54	15 38	2 30	2 47	0 35	23 0	0 35	1 25	10 33	1 55	2 33	5 16		n.a.
F 28	9 29	7 46	1 48	9 31	0 25	0 33	1 27	2 8	0 35	14 54	0 53	15 39	2 30	2 49	0 35	23 0	0 35	1 26	10 33	1 56	2 34	5 19		n.a.
S 29	9 51	13 12	2 46	10 13	0 31	1 5	1 26	2 26	0 34	14 51	0 53	15 39	2 30	2 50	0 35	23 0	0 35	1 27	10 33	1 57	2 35	5 22		n.a.
S 30	10 14	18 10	3 37	10 53	0 38	1 36	1 25	2 43	0 33	14 49	0 53	15 39	2 30	2 51	0 35	23 0	0 36	1 28	10 32	1 59	2 36	5 26		n.a.
M31	10s37	22s29	4s19	11s34	0s44	2s 7	1n24	3s 1	0n33	14n47	0s53	15s39	2s29	2s53	0n35	23n 0	0s36	1s29	10n32	2s 2	2s38	5s29		n.a.

Julian Day Number = 1277917.5, Delta T = 08h10m55s
Ecliptic obliquity = 23°50'30, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -19°50'05, Lahiri = -20°43'05 Julian Calendar 1 Oct. 1215 BCE == Greg. Calendar 20 Sept. 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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NOVEMBER 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 55 14	28♎ 7'07	3♐15	29♎25	9♎42	9♎27	11°R39	25°R15	8♎31	21°R50	29♎ 6	24°R53	23♓26	10♎22	n.a.	T 1
W 2	1 59 11	29° 8'19	15°34	1♏ 0	10°58	10°10	11♑31	25♒14	8°35	21♊49	29° 9	24♓47	23°23	10°28	n.a.	W 2
T 3	2 3 8	0♏ 9'31	28° 6	2°34	12°13	10°53	11°24	25°13	8°39	21°48	29°11	24°42	23°20	10°35	n.a.	T 3
F 4	2 7 4	1°10'44	10♑52	4° 9	13°28	11°35	11°16	25°13	8°42	21°47	29°13	24°38	23°16	10°42	n.a.	F 4
S 5	2 11 1	2°11'58	23°55	5°43	14°44	12°18	11° 8	25°12	8°46	21°46	29°16	24°36	23°13	10°48	n.a.	S 5
S 6	2 14 57	3°13'11	7♒18	7°18	15°59	13° 1	11° 0	25°12	8°49	21°45	29°18	24°D36	23°10	10°55	n.a.	S 6
M 7	2 18 54	4°14'25	21° 2	8°53	17°15	13°44	10°52	25°12	8°53	21°44	29°20	24°37	23° 7	11° 2	n.a.	M 7
T 8	2 22 50	5°15'40	5♓ 9	10°28	18°30	14°27	10°43	25°12	8°56	21°43	29°23	24°38	23° 4	11° 8	n.a.	T 8
W 9	2 26 47	6°16'54	19°39	12° 3	19°46	15°11	10°35	25°D12	9° 0	21°42	29°25	24°R39	23° 1	11°15	n.a.	W 9
T 10	2 30 43	7°18'08	4♈28	13°38	21° 1	15°54	10°27	25°12	9° 3	21°41	29°27	24°39	22°57	11°22	n.a.	T 10
F 11	2 34 40	8°19'23	19°30	15°14	22°17	16°37	10°19	25°12	9° 6	21°40	29°30	24°37	22°54	11°28	n.a.	F 11
S 12	2 38 37	9°20'38	4♉39	16°49	23°32	17°20	10°11	25°12	9°10	21°39	29°32	24°32	22°51	11°35	n.a.	S 12
S 13	2 42 33	10°21'54	19°43	18°25	24°48	18° 3	10° 3	25°13	9°13	21°38	29°34	24°26	22°48	11°41	n.a.	S 13
M14	2 46 30	11°23'10	4♊34	20° 0	26° 3	18°47	9°55	25°13	9°17	21°36	29°37	24°18	22°45	11°48	n.a.	M14
T 15	2 50 26	12°24'26	19° 3	21°36	27°19	19°30	9°46	25°14	9°20	21°35	29°39	24°10	22°42	11°55	n.a.	T 15
W16	2 54 23	13°25'43	3♋ 5	23°12	28°34	20°13	9°38	25°15	9°23	21°34	29°41	24° 3	22°38	12° 1	n.a.	W16
T 17	2 58 19	14°27'00	16°37	24°48	29°50	20°57	9°30	25°16	9°26	21°33	29°43	23°57	22°35	12° 8	n.a.	T 17
F 18	3 2 16	15°28'18	29°41	26°24	1♏ 5	21°40	9°22	25°17	9°30	21°31	29°46	23°54	22°32	12°15	n.a.	F 18
S 19	3 6 13	16°29'36	12♌20	28° 0	2°21	22°24	9°14	25°18	9°33	21°30	29°48	23°D52	22°29	12°21	n.a.	S 19
S 20	3 10 9	17°30'54	24°37	29°36	3°36	23° 7	9° 6	25°19	9°36	21°29	29°50	23°53	22°26	12°28	n.a.	S 20
M21	3 14 6	18°32'12	6♍39	1♐12	4°52	23°51	8°58	25°20	9°39	21°27	29°52	23°54	22°22	12°35	n.a.	M21
T 22	3 18 2	19°33'31	18°31	2°47	6° 7	24°35	8°50	25°22	9°42	21°26	29°55	23°R55	22°19	12°41	n.a.	T 22
W23	3 21 59	20°34'50	0♎18	4°23	7°23	25°18	8°42	25°23	9°45	21°25	29°57	23°54	22°16	12°48	n.a.	W23
T 24	3 25 55	21°36'09	12° 4	5°57	8°38	26° 2	8°35	25°25	9°48	21°23	29°59	23°52	22°13	12°55	n.a.	T 24
F 25	3 29 52	22°37'28	23°53	7°31	9°54	26°46	8°27	25°27	9°51	21°22	0♏ 1	23°48	22°10	13° 1	n.a.	F 25
S 26	3 33 48	23°38'47	5♏49	9° 5	11° 9	27°30	8°19	25°28	9°54	21°20	0° 3	23°41	22° 7	13° 8	n.a.	S 26
S 27	3 37 45	24°40'06	17°54	10°37	12°25	28°14	8°12	25°30	9°57	21°19	0° 6	23°31	22° 3	13°15	n.a.	S 27
M28	3 41 42	25°41'25	0♐ 8	12° 8	13°40	28°57	8° 4	25°33	10° 0	21°18	0° 8	23°19	22° 0	13°21	n.a.	M28
T 29	3 45 38	26°42'43	12°33	13°38	14°56	29°41	7°57	25°35	10° 3	21°16	0°10	23° 7	21°57	13°28	n.a.	T 29
W30	3 49 35	27♏44'01	25♐ 9	15♐ 6	16♏11	0♏25	7♑49	25♒37	10♎ 6	21♊15	0♏12	22♓55	21♓54	13♎35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s59	25s53	4s50	12s14	0s50	2s39	1n23	3s19	0n32	14n45	0s53	15s39	2s29	2s54	0n35	23n 0	0s36	1s30	10n32	2s 4	2s39	5s33		n.a.
W 2	11 21	28 8	5 7	12 53	0 56	3 10	1 21	3 36	0 32	14 42	0 53	15 40	2 29	2 56	0 35	23 0	0 36	1 30	10 32	2 7	2 40	5 36		n.a.
T 3	11 43	29 0	5 11	13 32	1 2	3 41	1 20	3 54	0 31	14 40	0 53	15 40	2 29	2 57	0 35	23 0	0 36	1 31	10 32	2 9	2 42	5 40		n.a.
F 4	12 5	28 21	4 59	14 10	1 7	4 12	1 19	4 11	0 31	14 38	0 53	15 40	2 29	2 59	0 35	22 59	0 36	1 32	10 32	2 10	2 43	5 43		n.a.
S 5	12 26	26 8	4 32	14 47	1 13	4 43	1 17	4 29	0 30	14 35	0 53	15 40	2 28	3 0	0 35	22 59	0 36	1 33	10 32	2 11	2 44	5 46		n.a.
S 6	12 48	22 27	3 49	15 24	1 18	5 14	1 15	4 46	0 30	14 33	0 53	15 39	2 28	3 1	0 35	22 59	0 36	1 34	10 32	2 11	2 45	5 50		n.a.
M 7	13 9	17 27	2 53	16 0	1 23	5 45	1 14	5 4	0 29	14 30	0 52	15 39	2 28	3 3	0 35	22 59	0 36	1 35	10 32	2 11	2 47	5 53		n.a.
T 8	13 30	11 23	1 44	16 36	1 28	6 16	1 12	5 21	0 29	14 28	0 52	15 39	2 28	3 4	0 35	22 59	0 36	1 36	10 32	2 10	2 48	5 57		n.a.
W 9	13 50	4 35	0 27	17 11	1 33	6 46	1 11	5 39	0 28	14 25	0 52	15 39	2 28	3 6	0 35	22 59	0 36	1 37	10 32	2 10	2 49	6 0		n.a.
T 10	14 11	2n37	0n53	17 45	1 37	7 17	1 9	5 56	0 27	14 23	0 52	15 39	2 27	3 7	0 35	22 59	0 36	1 37	10 32	2 10	2 50	6 4		n.a.
F 11	14 31	9 46	2 11	18 18	1 42	7 47	1 7	6 14	0 27	14 20	0 52	15 38	2 27	3 8	0 35	22 59	0 36	1 38	10 32	2 11	2 52	6 7		n.a.
S 12	14 51	16 24	3 19	18 50	1 46	8 17	1 5	6 31	0 26	14 18	0 52	15 38	2 27	3 10	0 35	22 59	0 36	1 39	10 32	2 12	2 53	6 10		n.a.
S 13	15 11	22 1	4 14	19 21	1 50	8 47	1 3	6 48	0 26	14 16	0 52	15 38	2 27	3 11	0 35	22 59	0 36	1 40	10 32	2 15	2 54	6 14		n.a.
M14	15 30	26 9	4 50	19 51	1 53	9 16	1 2	7 5	0 25	14 13	0 51	15 37	2 26	3 12	0 35	22 59	0 36	1 41	10 32	2 18	2 56	6 17		n.a.
T 15	15 49	28 28	5 7	20 20	1 56	9 46	1 0	7 23	0 24	14 11	0 51	15 37	2 26	3 14	0 35	22 59	0 36	1 41	10 31	2 21	2 57	6 21		n.a.
W16	16 8	28 52	5 4	20 48	1 59	10 15	0 58	7 40	0 24	14 8	0 51	15 36	2 26	3 15	0 35	22 59	0 36	1 42	10 31	2 24	2 58	6 24		n.a.
T 17	16 27	27 29	4 44	21 15	2 2	10 44	0 56	7 57	0 23	14 6	0 51	15 36	2 26	3 16	0 35	22 59	0 36	1 43	10 31	2 26	2 59	6 27		n.a.
F 18	16 45	24 38	4 10	21 41	2 4	11 13	0 54	8 14	0 23	14 3	0 51	15 35	2 25	3 17	0 35	22 58	0 36	1 44	10 31	2 28	3 1	6 31		n.a.
S 19	17 3	20 39	3 25	22 5	2 6	11 41	0 51	8 31	0 22	14 1	0 51	15 35	2 25	3 19	0 35	22 58	0 36	1 45	10 31	2 28	3 2	6 34		n.a.
S 20	17 21	15 54	2 31	22 28	2 7	12 9	0 49	8 48	0 21	13 58	0 50	15 34	2 25	3 20	0 35	22 58	0 36	1 45	10 32	2 28	3 3	6 38		n.a.
M21	17 38	10 38	1 31	22 50	2 8	12 37	0 47	9 5	0 21	13 56	0 50	15 33	2 25	3 21	0 35	22 58	0 36	1 46	10 32	2 28	3 4	6 41		n.a.
T 22	17 55	5 3	0 29	23 10	2 9	13 5	0 45	9 22	0 20	13 54	0 50	15 33	2 25	3 22	0 35	22 58	0 36	1 47	10 32	2 27	3 6	6 45		n.a.
W23	18 12	0s39	0s34	23 29	2 9	13 32	0 43	9 39	0 20	13 51	0 50	15 32	2 24	3 24	0 35	22 58	0 36	1 48	10 32	2 28	3 7	6 48		n.a.
T 24	18 28	6 19	1 36	23 46	2 8	13 59	0 41	9 56	0 19	13 49	0 50	15 31	2 24	3 25	0 35	22 58	0 36	1 48	10 32	2 28	3 8	6 51		n.a.
F 25	18 44	11 47	2 33	24 1	2 7	14 25	0 38	10 12	0 18	13 47	0 50	15 30	2 24	3 26	0 35	22 58	0 36	1 49	10 32	2 30	3 10	6 55		n.a.
S 26	19 0	16 53	3 25	24 15	2 5	14 51	0 36	10 29	0 18	13 44	0 49	15 30	2 24	3 27	0 35	22 58	0 36	1 50	10 32	2 33	3 11	6 58		n.a.
S 27	19 15	21 24	4 7	24 26	2 3	15 17	0 34	10 45	0 17	13 42	0 49	15 29	2 23	3 28	0 35	22 58	0 36	1 50	10 32	2 37	3 12	7 2		n.a.
M28	19 30	25 3	4 39	24 36	2 0	15 42	0 31	11 2	0 16	13 40	0 49	15 28	2 23	3 29	0 35	22 58	0 36	1 51	10 32	2 42	3 13	7 5		n.a.
T 29	19 45	27 36	4 58	24 44	1 56	16 7	0 29	11 18	0 16	13 37	0 49	15 27	2 23	3 31	0 35	22 57	0 36	1 52	10 32	2 47	3 15	7 8		n.a.
W30	19s59	28s47	5s 2	24s50	1s51	16s32	0n27	11s35	0n15	13n35	0s49	15s26	2s23	3s32	0n35	22n57	0s36	1s52	10n32	2s52	3s16	7s12		n.a.

Julian Day Number = 1277948.5, Delta T = 08h10m54s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -19°50'01, Lahiri = -20°43'01 Julian Calendar 1 Nov. 1215 BCE == Greg. Calendar 21 Oct. 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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DECEMBER 1215 BCE (-1214) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 53 31	28♏45'18	7♉56	16♐31	17♏27	1♏ 9	7°R42	25♒39	10♎ 9	21°R13	0♏14	22°R44	21♓51	13♎41	n.a.	T 1
F 2	3 57 28	29°46'35	20°55	17°54	18°42	1°53	7♉35	25°42	10°12	21♊11	0°16	22♓35	21°47	13°48	n.a.	F 2
S 3	4 1 24	0♐47'52	4♒ 6	19°14	19°57	2°37	7°28	25°45	10°14	21°10	0°18	22°29	21°44	13°55	n.a.	S 3
S 4	4 5 21	1°49'07	17°30	20°29	21°13	3°21	7°21	25°47	10°17	21° 8	0°20	22°26	21°41	14° 1	n.a.	S 4
M 5	4 9 18	2°50'21	1♓ 8	21°41	22°28	4° 6	7°15	25°50	10°20	21° 7	0°23	22°D26	21°38	14° 8	n.a.	M 5
T 6	4 13 14	3°51'35	15° 3	22°47	23°44	4°50	7° 8	25°53	10°22	21° 5	0°25	22°R26	21°35	14°15	n.a.	T 6
W 7	4 17 11	4°52'48	29°13	23°47	24°59	5°34	7° 2	25°56	10°25	21° 4	0°27	22°26	21°32	14°21	n.a.	W 7
T 8	4 21 7	5°53'59	13♈39	24°40	26°14	6°18	6°55	25°59	10°27	21° 2	0°29	22°24	21°28	14°28	n.a.	T 8
F 9	4 25 4	6°55'10	28°18	25°26	27°30	7° 2	6°49	26° 2	10°30	21° 0	0°31	22°20	21°25	14°35	n.a.	F 9
S 10	4 29 0	7°56'20	13♉ 4	26° 3	28°45	7°47	6°43	26° 6	10°32	20°59	0°32	22°13	21°22	14°41	n.a.	S 10
S 11	4 32 57	8°57'28	27°50	26°31	0♐ 0	8°31	6°37	26° 9	10°35	20°57	0°34	22° 3	21°19	14°48	n.a.	S 11
M12	4 36 53	9°58'37	12♊29	26°49	1°16	9°15	6°32	26°13	10°37	20°55	0°36	21°52	21°16	14°55	n.a.	M12
T 13	4 40 50	10°59'44	26°52	26°R56	2°31	10° 0	6°26	26°16	10°39	20°54	0°38	21°40	21°13	15° 1	n.a.	T 13
W14	4 44 47	12° 0'50	10♋53	26°51	3°46	10°44	6°21	26°20	10°42	20°52	0°40	21°28	21° 9	15° 8	n.a.	W14
T 15	4 48 43	13° 1'56	24°28	26°35	5° 2	11°29	6°15	26°24	10°44	20°50	0°42	21°18	21° 6	15°14	n.a.	T 15
F 16	4 52 40	14° 3'01	7♌36	26° 7	6°17	12°13	6°10	26°28	10°46	20°49	0°44	21°11	21° 3	15°21	n.a.	F 16
S 17	4 56 36	15° 4'05	20°20	25°29	7°32	12°58	6° 6	26°32	10°48	20°47	0°46	21° 7	21° 0	15°28	n.a.	S 17
S 18	5 0 33	16° 5'08	2♍41	24°40	8°47	13°43	6° 1	26°36	10°50	20°45	0°47	21° 5	20°57	15°34	n.a.	S 18
M19	5 4 29	17° 6'10	14°46	23°42	10° 3	14°27	5°56	26°40	10°52	20°44	0°49	21° 4	20°53	15°41	n.a.	M19
T 20	5 8 26	18° 7'12	26°39	22°37	11°18	15°12	5°52	26°44	10°54	20°42	0°51	21° 4	20°50	15°48	n.a.	T 20
W21	5 12 23	19° 8'12	8♎27	21°26	12°33	15°57	5°48	26°49	10°56	20°40	0°53	21° 3	20°47	15°54	n.a.	W21
T 22	5 16 19	20° 9'12	20°15	20°13	13°48	16°41	5°44	26°53	10°58	20°39	0°54	21° 1	20°44	16° 1	n.a.	T 22
F 23	5 20 16	21°10'11	2♏ 7	18°58	15° 4	17°26	5°40	26°58	11° 0	20°37	0°56	20°56	20°41	16° 8	n.a.	F 23
S 24	5 24 12	22°11'08	14° 8	17°44	16°19	18°11	5°36	27° 2	11° 2	20°35	0°58	20°48	20°38	16°14	n.a.	S 24
S 25	5 28 9	23°12'05	26°21	16°34	17°34	18°56	5°33	27° 7	11° 4	20°34	0°59	20°37	20°34	16°21	n.a.	S 25
M26	5 32 5	24°13'01	8♐48	15°28	18°49	19°40	5°30	27°12	11° 5	20°32	1° 1	20°24	20°31	16°28	n.a.	M26
T 27	5 36 2	25°13'55	21°29	14°28	20° 4	20°25	5°26	27°17	11° 7	20°30	1° 2	20° 9	20°28	16°34	n.a.	T 27
W28	5 39 58	26°14'48	4♉25	13°36	21°20	21°10	5°24	27°22	11° 9	20°28	1° 4	19°56	20°25	16°41	n.a.	W28
T 29	5 43 55	27°15'39	17°34	12°51	22°35	21°55	5°21	27°27	11°10	20°27	1° 6	19°43	20°22	16°48	n.a.	T 29
F 30	5 47 52	28°16'29	0♒55	12°15	23°50	22°40	5°18	27°32	11°12	20°25	1° 7	19°33	20°19	16°54	n.a.	F 30
S 31	5 51 48	29♐17'17	14♒26	11♐47	25♐ 5	23♏25	5♉16	27♒37	11♎13	20♊23	1♏ 9	19♓26	20♓15	17♎ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	28s28	4s52	24s54	1s45	16s56	0n24	11s51	0n14	13n33	0s48	15s25	2s23	3s33	0n35	22n57	0s36	1s53	10n32	2s56	3s17	7s15		n.a.
F 2	20 27	26 35	4 27	24 55	1 39	17 20	0 22	12 7	0 14	13 31	0 48	15 24	2 22	3 34	0 35	22 57	0 36	1 54	10 32	2 59	3 19	7 18		n.a.
S 3	20 40	23 14	3 47	24 55	1 32	17 43	0 20	12 23	0 13	13 29	0 48	15 22	2 22	3 35	0 35	22 57	0 36	1 54	10 32	3 2	3 20	7 22		n.a.
S 4	20 52	18 36	2 54	24 52	1 23	18 5	0 17	12 39	0 12	13 27	0 48	15 21	2 22	3 36	0 35	22 57	0 35	1 55	10 32	3 3	3 21	7 25		n.a.
M 5	21 5	12 58	1 51	24 48	1 14	18 27	0 15	12 55	0 12	13 25	0 48	15 20	2 22	3 37	0 35	22 57	0 35	1 56	10 32	3 3	3 22	7 29		n.a.
T 6	21 17	6 35	0 39	24 41	1 3	18 49	0 12	13 11	0 11	13 23	0 47	15 19	2 21	3 38	0 35	22 57	0 35	1 56	10 32	3 3	3 24	7 32		n.a.
W 7	21 28	0n14	0n36	24 33	0 51	19 10	0 10	13 26	0 10	13 21	0 47	15 18	2 21	3 39	0 35	22 57	0 35	1 57	10 33	3 3	3 25	7 35		n.a.
T 8	21 39	7 10	1 50	24 22	0 38	19 31	0 8	13 42	0 10	13 19	0 47	15 16	2 21	3 40	0 35	22 57	0 35	1 57	10 33	3 4	3 26	7 39		n.a.
F 9	21 50	13 48	2 58	24 10	0 24	19 51	0 5	13 57	0 9	13 17	0 47	15 15	2 21	3 41	0 35	22 56	0 35	1 58	10 33	3 5	3 27	7 42		n.a.
S 10	22 0	19 44	3 54	23 56	0 9	20 10	0 3	14 12	0 8	13 15	0 46	15 14	2 21	3 42	0 35	22 56	0 35	1 59	10 33	3 8	3 29	7 45		n.a.
S 11	22 10	24 28	4 35	23 41	0n 7	20 29	0 0	14 28	0 8	13 14	0 46	15 12	2 20	3 43	0 35	22 56	0 35	1 59	10 33	3 12	3 30	7 49		n.a.
M12	22 19	27 34	4 57	23 24	0 24	20 47	0s 2	14 43	0 7	13 12	0 46	15 11	2 20	3 44	0 35	22 56	0 35	2 0	10 33	3 17	3 31	7 52		n.a.
T 13	22 28	28 48	4 59	23 6	0 42	21 5	0 4	14 58	0 6	13 10	0 46	15 9	2 20	3 45	0 35	22 56	0 35	2 0	10 33	3 22	3 32	7 56		n.a.
W14	22 37	28 6	4 44	22 47	1 1	21 22	0 7	15 13	0 5	13 9	0 45	15 8	2 20	3 46	0 35	22 56	0 35	2 1	10 33	3 26	3 34	7 59		n.a.
T 15	22 45	25 43	4 12	22 28	1 20	21 39	0 9	15 27	0 5	13 7	0 45	15 6	2 20	3 47	0 35	22 56	0 35	2 1	10 34	3 30	3 35	8 2		n.a.
F 16	22 52	22 2	3 28	22 8	1 39	21 55	0 12	15 42	0 4	13 6	0 45	15 5	2 19	3 47	0 35	22 56	0 35	2 2	10 34	3 33	3 36	8 6		n.a.
S 17	22 59	17 24	2 35	21 48	1 58	22 10	0 14	15 56	0 3	13 4	0 45	15 3	2 19	3 48	0 35	22 56	0 35	2 2	10 34	3 35	3 38	8 9		n.a.
S 18	23 6	12 10	1 36	21 28	2 16	22 24	0 16	16 11	0 3	13 3	0 44	15 2	2 19	3 49	0 35	22 55	0 35	2 3	10 34	3 36	3 39	8 12		n.a.
M19	23 12	6 37	0 33	21 8	2 33	22 38	0 19	16 25	0 2	13 2	0 44	15 0	2 19	3 50	0 35	22 55	0 35	2 3	10 34	3 36	3 40	8 16		n.a.
T 20	23 18	0 54	0s30	20 49	2 49	22 51	0 21	16 39	0 1	13 0	0 44	14 58	2 19	3 51	0 35	22 55	0 35	2 4	10 34	3 36	3 41	8 19		n.a.
W21	23 23	4s47	1 31	20 31	3 3	23 4	0 23	16 53	0 0	12 59	0 44	14 57	2 18	3 51	0 35	22 55	0 35	2 4	10 35	3 36	3 43	8 22		n.a.
T 22	23 28	10 19	2 28	20 14	3 15	23 16	0 25	17 7	0s 0	12 58	0 43	14 55	2 18	3 52	0 35	22 55	0 35	2 4	10 35	3 37	3 44	8 26		n.a.
F 23	23 32	15 30	3 19	19 58	3 25	23 27	0 28	17 20	0 1	12 57	0 43	14 53	2 18	3 53	0 35	22 55	0 35	2 5	10 35	3 39	3 45	8 29		n.a.
S 24	23 36	20 11	4 1	19 45	3 32	23 37	0 30	17 34	0 2	12 56	0 43	14 51	2 18	3 54	0 36	22 55	0 35	2 5	10 35	3 43	3 46	8 33		n.a.
S 25	23 40	24 5	4 34	19 33	3 37	23 47	0 32	17 47	0 3	12 55	0 43	14 50	2 18	3 54	0 36	22 55	0 35	2 6	10 35	3 47	3 48	8 36		n.a.
M26	23 43	26 58	4 54	19 24	3 40	23 56	0 34	18 0	0 3	12 54	0 42	14 48	2 17	3 55	0 36	22 55	0 35	2 6	10 35	3 52	3 49	8 39		n.a.
T 27	23 45	28 33	5 0	19 17	3 40	24 4	0 36	18 13	0 4	12 54	0 42	14 46	2 17	3 56	0 36	22 55	0 35	2 6	10 36	3 58	3 50	8 43		n.a.
W28	23 47	28 36	4 50	19 12	3 38	24 12	0 39	18 26	0 5	12 53	0 42	14 44	2 17	3 56	0 36	22 54	0 35	2 7	10 36	4 3	3 52	8 46		n.a.
T 29	23 49	27 3	4 26	19 10	3 35	24 18	0 41	18 39	0 6	12 52	0 42	14 42	2 17	3 57	0 36	22 54	0 35	2 7	10 36	4 8	3 53	8 49		n.a.
F 30	23 50	23 58	3 46	19 11	3 30	24 24	0 43	18 51	0 6	12 52	0 41	14 40	2 17	3 57	0 36	22 54	0 35	2 7	10 36	4 12	3 54	8 53		n.a.
S 31	23s50	19s32	2s53	19s13	3n23	24s30	0s45	19s 3	0s 7	12n51	0s41	14s38	2s17	3s58	0n36	22n54	0s35	2s 8	10n36	4s15	3s55	8s56		n.a.

Julian Day Number = 1277978.5, Delta T = 08h10m52s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -19°49'57, Lahiri = -20°42'57 Julian Calendar 1 Dec. 1215 BCE == Greg. Calendar 20 Nov. 1215 BCE

The year -1214 astronomical counting style corresponds to year 1215 B.C.E historical counting style.

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JANUARY 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 55 45	0♑18'04	28♒ 5	11°R27	26♐20	24♏10	5°R14	27♒42	11♎15	20°R22	1♏10	19°R22	20♓12	17♎ 8	n.a.	S 1
M 2	5 59 41	1°18'48	11♓52	11♐15	27°35	24°55	5♑12	27°48	11°16	20♊20	1°11	19♓21	20° 9	17°14	n.a.	M 2
T 3	6 3 38	2°19'31	25°47	11°D11	28°50	25°40	5°11	27°53	11°17	20°18	1°13	19°21	20° 6	17°21	n.a.	T 3
W 4	6 7 34	3°20'12	9♈50	11°14	0♑ 5	26°25	5° 9	27°59	11°18	20°17	1°14	19°21	20° 3	17°28	n.a.	W 4
T 5	6 11 31	4°20'51	24° 1	11°24	1°20	27°11	5° 8	28° 4	11°20	20°15	1°15	19°19	19°59	17°34	n.a.	T 5
F 6	6 15 27	5°21'28	8♉17	11°41	2°35	27°56	5° 7	28°10	11°21	20°14	1°17	19°16	19°56	17°41	n.a.	F 6
S 7	6 19 24	6°22'03	22°36	12° 3	3°50	28°41	5° 6	28°15	11°22	20°12	1°18	19° 9	19°53	17°48	n.a.	S 7
S 8	6 23 21	7°22'36	6♊55	12°31	5° 5	29°26	5° 5	28°21	11°23	20°10	1°19	19° 0	19°50	17°54	n.a.	S 8
M 9	6 27 17	8°23'07	21° 7	13° 3	6°20	0♐11	5° 5	28°27	11°24	20° 9	1°20	18°49	19°47	18° 1	n.a.	M 9
T 10	6 31 14	9°23'37	5♋ 8	13°41	7°35	0°57	5° 5	28°33	11°25	20° 7	1°22	18°38	19°44	18° 8	n.a.	T 10
W11	6 35 10	10°24'05	18°53	14°23	8°50	1°42	5°D 5	28°39	11°26	20° 6	1°23	18°27	19°40	18°14	n.a.	W11
T 12	6 39 7	11°24'31	2♌18	15° 8	10° 5	2°27	5° 5	28°45	11°27	20° 4	1°24	18°17	19°37	18°21	n.a.	T 12
F 13	6 43 3	12°24'55	15°21	15°57	11°20	3°13	5° 5	28°51	11°27	20° 3	1°25	18°10	19°34	18°28	n.a.	F 13
S 14	6 47 0	13°25'17	28° 3	16°50	12°35	3°58	5° 6	28°57	11°28	20° 1	1°26	18° 6	19°31	18°34	n.a.	S 14
S 15	6 50 57	14°25'38	10♍25	17°46	13°50	4°43	5° 6	29° 4	11°29	19°59	1°27	18° 4	19°28	18°41	n.a.	S 15
M16	6 54 53	15°25'57	22°32	18°44	15° 5	5°29	5° 7	29°10	11°29	19°58	1°28	18°D 3	19°25	18°48	n.a.	M16
T 17	6 58 50	16°26'15	4♎28	19°46	16°20	6°14	5° 8	29°16	11°30	19°56	1°29	18° 4	19°21	18°54	n.a.	T 17
W18	7 2 46	17°26'31	16°17	20°50	17°35	7° 0	5°10	29°23	11°30	19°55	1°30	18°R 5	19°18	19° 1	n.a.	W18
T 19	7 6 43	18°26'45	28° 6	21°56	18°49	7°45	5°11	29°29	11°31	19°54	1°31	18° 4	19°15	19° 8	n.a.	T 19
F 20	7 10 39	19°26'57	10♏ 1	23° 4	20° 4	8°31	5°13	29°35	11°31	19°52	1°32	18° 2	19°12	19°14	n.a.	F 20
S 21	7 14 36	20°27'08	22° 4	24°14	21°19	9°16	5°15	29°42	11°31	19°51	1°32	17°57	19° 9	19°21	n.a.	S 21
S 22	7 18 32	21°27'17	4♐22	25°27	22°34	10° 2	5°17	29°49	11°32	19°49	1°33	17°50	19° 5	19°28	n.a.	S 22
M23	7 22 29	22°27'25	16°57	26°41	23°49	10°47	5°19	29°55	11°32	19°48	1°34	17°41	19° 2	19°34	n.a.	M23
T 24	7 26 26	23°27'30	29°51	27°56	25° 3	11°33	5°22	0♓ 2	11°32	19°47	1°35	17°31	18°59	19°41	n.a.	T 24
W25	7 30 22	24°27'34	13♑ 3	29°14	26°18	12°18	5°24	0° 9	11°32	19°45	1°35	17°22	18°56	19°48	n.a.	W25
T 26	7 34 19	25°27'36	26°34	0♑33	27°33	13° 4	5°27	0°16	11°32	19°44	1°36	17°13	18°53	19°54	n.a.	T 26
F 27	7 38 15	26°27'35	10♒19	1°54	28°48	13°50	5°30	0°22	11°R32	19°43	1°37	17° 6	18°50	20° 1	n.a.	F 27
S 28	7 42 12	27°27'32	24°16	3°16	0♒ 2	14°35	5°34	0°29	11°32	19°41	1°37	17° 1	18°46	20° 8	n.a.	S 28
S 29	7 46 8	28°27'27	8♓20	4°39	1°17	15°21	5°37	0°36	11°32	19°40	1°38	16°59	18°43	20°14	n.a.	S 29
M30	7 50 5	29°27'20	22°29	6° 4	2°32	16° 7	5°41	0°43	11°32	19°39	1°38	16°D59	18°40	20°21	n.a.	M30
T 31	7 54 1	0♒27'10	6♈40	7♑30	3♒46	16♐52	5♑44	0♓50	11♎32	19♊38	1♏39	17♓ 0	18♓37	20♎28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	14s 3	1s50	19s18	3n16	24s34	0s47	19s16	0s 8	12n51	0s41	14s36	2s16	3s58	0n36	22n54	0s35	2s 8	10n37	4s17	3s57	8s59		n.a.
M 2	23 50	7 50	0 39	19 25	3 7	24 38	0 49	19 28	0 9	12 50	0 41	14 34	2 16	3 59	0 36	22 54	0 35	2 8	10 37	4 17	3 58	9 3		n.a.
T 3	23 49	1 11	0n34	19 33	2 58	24 41	0 50	19 39	0 10	12 50	0 40	14 32	2 16	3 59	0 36	22 54	0 35	2 8	10 37	4 17	3 59	9 6		n.a.
W 4	23 48	5n35	1 46	19 44	2 48	24 43	0 52	19 51	0 10	12 50	0 40	14 30	2 16	4 0	0 36	22 54	0 35	2 9	10 37	4 17	4 0	9 9		n.a.
T 5	23 46	12 8	2 53	19 55	2 38	24 44	0 54	20 2	0 11	12 49	0 40	14 28	2 16	4 0	0 36	22 54	0 35	2 9	10 38	4 18	4 2	9 13		n.a.
F 6	23 44	18 6	3 48	20 8	2 27	24 45	0 56	20 13	0 12	12 49	0 40	14 26	2 16	4 1	0 36	22 53	0 35	2 9	10 38	4 19	4 3	9 16		n.a.
S 7	23 41	23 5	4 30	20 22	2 16	24 45	0 58	20 24	0 13	12 49	0 39	14 23	2 15	4 1	0 36	22 53	0 35	2 9	10 38	4 22	4 4	9 19		n.a.
S 8	23 38	26 40	4 55	20 36	2 6	24 44	0 59	20 35	0 14	12 49	0 39	14 21	2 15	4 2	0 36	22 53	0 35	2 10	10 38	4 25	4 5	9 22		n.a.
M 9	23 34	28 33	5 1	20 51	1 55	24 42	1 1	20 46	0 14	12 49	0 39	14 19	2 15	4 2	0 36	22 53	0 35	2 10	10 38	4 30	4 7	9 26		n.a.
T 10	23 30	28 34	4 49	21 7	1 43	24 40	1 3	20 56	0 15	12 50	0 39	14 17	2 15	4 2	0 36	22 53	0 35	2 10	10 39	4 34	4 8	9 29		n.a.
W11	23 26	26 47	4 21	21 23	1 33	24 37	1 4	21 6	0 16	12 50	0 38	14 14	2 15	4 3	0 36	22 53	0 35	2 10	10 39	4 39	4 9	9 32		n.a.
T 12	23 20	23 31	3 38	21 39	1 22	24 33	1 6	21 16	0 17	12 50	0 38	14 12	2 15	4 3	0 36	22 53	0 35	2 10	10 39	4 42	4 11	9 36		n.a.
F 13	23 15	19 7	2 45	21 55	1 11	24 28	1 7	21 26	0 18	12 50	0 38	14 10	2 15	4 3	0 36	22 53	0 35	2 10	10 39	4 45	4 12	9 39		n.a.
S 14	23 9	13 59	1 45	22 11	1 0	24 22	1 9	21 36	0 18	12 51	0 38	14 8	2 14	4 3	0 36	22 53	0 35	2 10	10 40	4 47	4 13	9 42		n.a.
S 15	23 3	8 25	0 41	22 27	0 50	24 16	1 10	21 45	0 19	12 51	0 37	14 5	2 14	4 4	0 36	22 53	0 35	2 11	10 40	4 48	4 14	9 46		n.a.
M16	22 56	2 39	0s24	22 42	0 39	24 9	1 11	21 54	0 20	12 52	0 37	14 3	2 14	4 4	0 36	22 52	0 35	2 11	10 40	4 48	4 16	9 49		n.a.
T 17	22 49	3s 7	1 27	22 57	0 29	24 1	1 13	22 3	0 21	12 52	0 37	14 0	2 14	4 4	0 36	22 52	0 35	2 11	10 40	4 48	4 17	9 52		n.a.
W18	22 41	8 44	2 25	23 12	0 20	23 53	1 14	22 12	0 22	12 53	0 37	13 58	2 14	4 4	0 36	22 52	0 35	2 11	10 41	4 47	4 18	9 56		n.a.
T 19	22 33	14 2	3 17	23 25	0 10	23 44	1 15	22 20	0 22	12 54	0 36	13 56	2 14	4 4	0 36	22 52	0 35	2 11	10 41	4 48	4 19	9 59		n.a.
F 20	22 24	18 52	4 1	23 39	0 1	23 34	1 16	22 29	0 23	12 55	0 36	13 53	2 14	4 5	0 36	22 52	0 35	2 11	10 41	4 49	4 21	10 2		n.a.
S 21	22 15	23 1	4 35	23 51	0s 8	23 23	1 17	22 37	0 24	12 56	0 36	13 51	2 14	4 5	0 36	22 52	0 35	2 11	10 41	4 50	4 22	10 5		n.a.
S 22	22 6	26 14	4 57	24 3	0 17	23 12	1 18	22 44	0 25	12 56	0 36	13 48	2 13	4 5	0 36	22 52	0 35	2 11	10 42	4 53	4 23	10 9		n.a.
M23	21 56	28 15	5 5	24 14	0 26	23 0	1 19	22 52	0 26	12 57	0 35	13 46	2 13	4 5	0 36	22 52	0 35	2 11	10 42	4 57	4 24	10 12		n.a.
T 24	21 46	28 49	4 58	24 24	0 34	22 47	1 20	22 59	0 27	12 59	0 35	13 43	2 13	4 5	0 36	22 52	0 35	2 11	10 42	5 1	4 26	10 15		n.a.
W25	21 35	27 45	4 36	24 32	0 42	22 34	1 21	23 6	0 27	13 0	0 35	13 41	2 13	4 5	0 36	22 52	0 35	2 11	10 43	5 4	4 27	10 18		n.a.
T 26	21 24	25 4	3 57	24 40	0 50	22 20	1 21	23 13	0 28	13 1	0 35	13 38	2 13	4 5	0 36	22 52	0 35	2 11	10 43	5 8	4 28	10 22		n.a.
F 27	21 13	20 54	3 4	24 47	0 57	22 5	1 22	23 20	0 29	13 2	0 34	13 36	2 13	4 5	0 36	22 52	0 35	2 11	10 43	5 11	4 30	10 25		n.a.
S 28	21 1	15 32	1 59	24 52	1 4	21 50	1 23	23 26	0 30	13 3	0 34	13 33	2 13	4 5	0 36	22 51	0 35	2 11	10 43	5 13	4 31	10 28		n.a.
S 29	20 49	9 18	0 46	24 56	1 11	21 34	1 23	23 32	0 31	13 5	0 34	13 30	2 13	4 5	0 36	22 51	0 35	2 11	10 44	5 13	4 32	10 32		n.a.
M30	20 36	2 34	0n30	24 59	1 17	21 17	1 24	23 38	0 32	13 6	0 34	13 28	2 13	4 5	0 36	22 51	0 35	2 11	10 44	5 13	4 33	10 35		n.a.
T 31	20s24	4n17	1n44	25s 0	1s23	21s 0	1s24	23s43	0s33	13n 8	0s34	13s25	2s13	4s 5	0n37	22n51	0s35	2s11	10n44	5s13	4s35	10s38		n.a.

Julian Day Number = 1278009.5, Delta T = 08h10m50s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -19°49'52, Lahiri = -20°42'53 Julian Calendar 1 Jan. 1214 BCE == Greg. Calendar 21 Dec. 1215 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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FEBRUARY 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 57 58	1♒26'58	20♈51	8♉58	5♒ 1	17♐38	5♉48	0♓57	11°R31	19°R37	1♏39	17♓ 1	18♓34	20♎34	n.a.	W 1
T 2	8 1 54	2°26'44	4♉59	10°27	6°16	18°24	5°52	1° 5	11♎31	19♊35	1°40	17°R 1	18°31	20°41	n.a.	T 2
F 3	8 5 51	3°26'27	19° 4	11°57	7°30	19° 9	5°57	1°12	11°31	19°34	1°40	17° 0	18°27	20°48	n.a.	F 3
S 4	8 9 48	4°26'07	3♊ 4	13°28	8°45	19°55	6° 1	1°19	11°30	19°33	1°40	16°57	18°24	20°54	n.a.	S 4
S 5	8 13 44	5°25'46	16°58	15° 1	9°59	20°41	6° 6	1°26	11°30	19°32	1°41	16°52	18°21	21° 1	n.a.	S 5
M 6	8 17 41	6°25'22	0♋42	16°35	11°14	21°27	6°11	1°33	11°29	19°31	1°41	16°46	18°18	21° 8	n.a.	M 6
T 7	8 21 37	7°24'55	14°15	18°10	12°29	22°12	6°16	1°41	11°29	19°30	1°41	16°39	18°15	21°14	n.a.	T 7
W 8	8 25 34	8°24'27	27°35	19°46	13°43	22°58	6°21	1°48	11°28	19°29	1°41	16°33	18°11	21°21	n.a.	W 8
T 9	8 29 30	9°23'56	10♌39	21°24	14°58	23°44	6°26	1°55	11°27	19°28	1°42	16°27	18° 8	21°28	n.a.	T 9
F 10	8 33 27	10°23'23	23°27	23° 3	16°12	24°30	6°32	2° 3	11°27	19°27	1°42	16°23	18° 5	21°34	n.a.	F 10
S 11	8 37 23	11°22'47	5♍59	24°43	17°26	25°15	6°38	2°10	11°26	19°26	1°42	16°21	18° 2	21°41	n.a.	S 11
S 12	8 41 20	12°22'10	18°16	26°25	18°41	26° 1	6°43	2°17	11°25	19°25	1°42	16°D21	17°59	21°48	n.a.	S 12
M13	8 45 17	13°21'30	0♎21	28° 7	19°55	26°47	6°49	2°25	11°24	19°24	1°42	16°22	17°56	21°54	n.a.	M13
T 14	8 49 13	14°20'49	12°17	29°51	21°10	27°33	6°55	2°32	11°23	19°24	1°R42	16°23	17°52	22° 1	n.a.	T 14
W15	8 53 10	15°20'05	24° 7	1♒37	22°24	28°19	7° 2	2°40	11°22	19°23	1°42	16°25	17°49	22° 8	n.a.	W15
T 16	8 57 6	16°19'20	5♍57	3°24	23°38	29° 5	7° 8	2°47	11°21	19°22	1°42	16°26	17°46	22°14	n.a.	T 16
F 17	9 1 3	17°18'32	17°52	5°12	24°53	29°50	7°15	2°55	11°20	19°21	1°42	16°R27	17°43	22°21	n.a.	F 17
S 18	9 4 59	18°17'43	29°56	7° 1	26° 7	0♑36	7°22	3° 3	11°19	19°20	1°42	16°26	17°40	22°28	n.a.	S 18
S 19	9 8 56	19°16'52	12♐14	8°52	27°21	1°22	7°28	3°10	11°18	19°20	1°41	16°24	17°37	22°34	n.a.	S 19
M20	9 12 52	20°15'59	24°51	10°44	28°36	2° 8	7°35	3°18	11°17	19°19	1°41	16°21	17°33	22°41	n.a.	M20
T 21	9 16 49	21°15'04	7♑49	12°37	29°50	2°54	7°43	3°25	11°15	19°19	1°41	16°18	17°30	22°48	n.a.	T 21
W22	9 20 46	22°14'08	21° 9	14°32	1♓ 4	3°40	7°50	3°33	11°14	19°18	1°41	16°14	17°27	22°54	n.a.	W22
T 23	9 24 42	23°13'09	4♒53	16°28	2°18	4°25	7°57	3°41	11°13	19°17	1°40	16°10	17°24	23° 1	n.a.	T 23
F 24	9 28 39	24°12'08	18°56	18°26	3°33	5°11	8° 5	3°48	11°11	19°17	1°40	16° 8	17°21	23° 8	n.a.	F 24
S 25	9 32 35	25°11'05	3♓16	20°25	4°47	5°57	8°13	3°56	11°10	19°16	1°40	16° 6	17°17	23°14	n.a.	S 25
S 26	9 36 32	26° 9'59	17°47	22°25	6° 1	6°43	8°21	4° 4	11° 8	19°16	1°39	16°D 6	17°14	23°21	n.a.	S 26
M27	9 40 28	27° 8'51	2♈24	24°26	7°15	7°29	8°29	4°11	11° 7	19°15	1°39	16° 6	17°11	23°28	n.a.	M27
T 28	9 44 25	28♒ 7'41	16♈59	26♒28	8♓29	8♉15	8♉37	4♓19	11♎ 5	19♊15	1♏39	16♓ 8	17♓ 8	23♎34	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s10	10n56	2n53	25s 0	1s29	20s42	1s25	23s49	0s33	13n 9	0s33	13s23	2s13	4s 4	0n37	22n51	0s35	2s10	10n44	5s13	4s36	10s41		n.a.
T 2	19 57	17 0	3 50	24 59	1 34	20 23	1 25	23 54	0 34	13 11	0 33	13 20	2 12	4 4	0 37	22 51	0 35	2 10	10 45	5 12	4 37	10 45		n.a.
F 3	19 43	22 9	4 33	24 56	1 39	20 4	1 25	23 58	0 35	13 13	0 33	13 17	2 12	4 4	0 37	22 51	0 34	2 10	10 45	5 13	4 38	10 48		n.a.
S 4	19 28	26 2	5 0	24 52	1 44	19 45	1 25	24 3	0 36	13 14	0 33	13 15	2 12	4 4	0 37	22 51	0 34	2 10	10 45	5 14	4 40	10 51		n.a.
S 5	19 14	28 19	5 9	24 46	1 48	19 25	1 25	24 7	0 37	13 16	0 32	13 12	2 12	4 4	0 37	22 51	0 34	2 10	10 45	5 16	4 41	10 54		n.a.
M 6	18 59	28 51	5 0	24 38	1 52	19 4	1 25	24 11	0 38	13 18	0 32	13 9	2 12	4 3	0 37	22 51	0 34	2 10	10 46	5 19	4 42	10 58		n.a.
T 7	18 44	27 37	4 34	24 29	1 55	18 43	1 25	24 15	0 38	13 20	0 32	13 6	2 12	4 3	0 37	22 51	0 34	2 10	10 46	5 21	4 43	11 1		n.a.
W 8	18 28	24 49	3 54	24 18	1 58	18 21	1 25	24 18	0 39	13 22	0 32	13 4	2 12	4 3	0 37	22 51	0 34	2 9	10 46	5 24	4 45	11 4		n.a.
T 9	18 12	20 46	3 2	24 6	2 1	17 59	1 25	24 22	0 40	13 24	0 32	13 1	2 12	4 3	0 37	22 51	0 34	2 9	10 47	5 26	4 46	11 7		n.a.
F 10	17 56	15 50	2 2	23 51	2 3	17 36	1 25	24 24	0 41	13 26	0 31	12 58	2 12	4 2	0 37	22 51	0 34	2 9	10 47	5 27	4 47	11 11		n.a.
S 11	17 39	10 20	0 56	23 35	2 5	17 13	1 25	24 27	0 42	13 28	0 31	12 55	2 12	4 2	0 37	22 51	0 34	2 9	10 47	5 28	4 48	11 14		n.a.
S 12	17 23	4 33	0s11	23 17	2 6	16 49	1 25	24 30	0 43	13 30	0 31	12 53	2 12	4 2	0 37	22 51	0 34	2 9	10 47	5 29	4 50	11 17		n.a.
M13	17 5	1s18	1 16	22 58	2 7	16 25	1 24	24 32	0 44	13 32	0 31	12 50	2 12	4 1	0 37	22 51	0 34	2 8	10 48	5 28	4 51	11 20		n.a.
T 14	16 48	7 2	2 17	22 36	2 8	16 0	1 24	24 34	0 44	13 35	0 30	12 47	2 12	4 1	0 37	22 51	0 34	2 8	10 48	5 28	4 52	11 23		n.a.
W15	16 30	12 29	3 12	22 12	2 8	15 35	1 23	24 35	0 45	13 37	0 30	12 44	2 12	4 0	0 37	22 50	0 34	2 8	10 48	5 27	4 54	11 27		n.a.
T 16	16 13	17 28	3 59	21 47	2 7	15 10	1 23	24 36	0 46	13 39	0 30	12 42	2 12	4 0	0 37	22 50	0 34	2 8	10 48	5 26	4 55	11 30		n.a.
F 17	15 54	21 51	4 36	21 19	2 6	14 44	1 22	24 38	0 47	13 42	0 30	12 39	2 12	4 0	0 37	22 50	0 34	2 7	10 49	5 26	4 56	11 33		n.a.
S 18	15 36	25 22	5 1	20 50	2 5	14 18	1 21	24 38	0 48	13 44	0 30	12 36	2 12	3 59	0 37	22 50	0 34	2 7	10 49	5 26	4 57	11 36		n.a.
S 19	15 17	27 48	5 13	20 19	2 3	13 51	1 21	24 39	0 49	13 46	0 29	12 33	2 12	3 59	0 37	22 50	0 34	2 7	10 49	5 27	4 59	11 40		n.a.
M20	14 58	28 54	5 10	19 45	2 0	13 24	1 20	24 39	0 50	13 49	0 29	12 30	2 12	3 58	0 37	22 50	0 34	2 6	10 49	5 28	5 0	11 43		n.a.
T 21	14 39	28 28	4 52	19 10	1 57	12 57	1 19	24 39	0 50	13 52	0 29	12 27	2 12	3 58	0 37	22 50	0 34	2 6	10 50	5 30	5 1	11 46		n.a.
W22	14 20	26 23	4 18	18 33	1 53	12 29	1 18	24 39	0 51	13 54	0 29	12 25	2 12	3 57	0 37	22 50	0 34	2 6	10 50	5 31	5 2	11 49		n.a.
T 23	14 0	22 43	3 28	17 54	1 49	12 1	1 17	24 38	0 52	13 57	0 29	12 22	2 12	3 56	0 37	22 50	0 34	2 5	10 50	5 33	5 4	11 52		n.a.
F 24	13 41	17 41	2 24	17 13	1 44	11 33	1 16	24 37	0 53	13 59	0 28	12 19	2 12	3 56	0 37	22 50	0 34	2 5	10 50	5 34	5 5	11 56		n.a.
S 25	13 21	11 34	1 10	16 29	1 39	11 4	1 15	24 36	0 54	14 2	0 28	12 16	2 12	3 55	0 37	22 50	0 34	2 5	10 51	5 34	5 6	11 59		n.a.
S 26	13 0	4 46	0n 9	15 44	1 33	10 36	1 14	24 35	0 55	14 5	0 28	12 13	2 12	3 55	0 37	22 50	0 34	2 4	10 51	5 34	5 7	12 2		n.a.
M27	12 40	2n19	1 29	14 58	1 27	10 6	1 12	24 33	0 56	14 8	0 28	12 10	2 12	3 54	0 37	22 50	0 34	2 4	10 51	5 34	5 9	12 5		n.a.
T 28	12s19	9n16	2n42	14s 9	1s20	9s37	1s11	24s31	0s56	14n11	0s28	12s 7	2s12	3s53	0n37	22n50	0s34	2s 4	10n51	5s34	5s10	12s 8		n.a.

Julian Day Number = 1278040.5, Delta T = 08h10m49s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°49'48, Lahiri = -20°42'48 Julian Calendar 1 Feb. 1214 BCE == Greg. Calendar 21 Jan. 1214 BCE

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MARCH 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 48 21	29♒ 6'29	1♉29	28♒31	9♓43	9♌ 0	8♉45	4♓27	11°R 4	19°R15	1°R38	16♓ 9	17♓ 5	23♎41	n.a.	W 1
T 2	9 52 18	0♓ 5'14	15°49	0♓35	10°58	9°46	8°53	4°35	11♎ 2	19♊14	1♏38	16°10	17° 2	23°48	n.a.	T 2
F 3	9 56 14	1° 3'57	29°56	2°40	12°12	10°32	9° 2	4°42	11° 0	19°14	1°37	16°R10	16°58	23°54	n.a.	F 3
S 4	10 0 11	2° 2'37	13♊50	4°46	13°26	11°18	9°11	4°50	10°59	19°14	1°36	16°10	16°55	24° 1	n.a.	S 4
S 5	10 4 8	3° 1'15	27°28	6°52	14°40	12° 4	9°19	4°58	10°57	19°14	1°36	16° 9	16°52	24° 8	n.a.	S 5
M 6	10 8 4	3°59'51	10♋52	8°58	15°54	12°49	9°28	5° 6	10°55	19°13	1°35	16° 8	16°49	24°15	n.a.	M 6
T 7	10 12 1	4°58'25	24° 2	11° 3	17° 8	13°35	9°37	5°13	10°53	19°13	1°35	16° 6	16°46	24°21	n.a.	T 7
W 8	10 15 57	5°56'56	6♌57	13° 9	18°21	14°21	9°46	5°21	10°51	19°13	1°34	16° 5	16°43	24°28	n.a.	W 8
T 9	10 19 54	6°55'25	19°39	15°14	19°35	15° 6	9°56	5°29	10°49	19°13	1°33	16° 4	16°39	24°35	n.a.	T 9
F 10	10 23 50	7°53'52	2♍ 8	17°18	20°49	15°52	10° 5	5°37	10°47	19°13	1°32	16° 3	16°36	24°41	n.a.	F 10
S 11	10 27 47	8°52'16	14°26	19°20	22° 3	16°38	10°14	5°44	10°45	19°13	1°32	16°D 3	16°33	24°48	n.a.	S 11
S 12	10 31 43	9°50'39	26°33	21°21	23°17	17°24	10°24	5°52	10°43	19°D13	1°31	16° 3	16°30	24°55	n.a.	S 12
M13	10 35 40	10°49'00	8♎32	23°19	24°31	18° 9	10°34	6° 0	10°41	19°13	1°30	16° 3	16°27	25° 1	n.a.	M13
T 14	10 39 36	11°47'19	20°26	25°16	25°45	18°55	10°43	6° 8	10°39	19°13	1°29	16° 4	16°23	25° 8	n.a.	T 14
W15	10 43 33	12°45'36	2♏16	27°10	26°58	19°41	10°53	6°15	10°37	19°13	1°28	16° 4	16°20	25°15	n.a.	W15
T 16	10 47 30	13°43'51	14° 6	29° 1	28°12	20°26	11° 3	6°23	10°35	19°13	1°27	16° 4	16°17	25°21	n.a.	T 16
F 17	10 51 26	14°42'05	26° 1	0♈48	29°26	21°12	11°13	6°31	10°33	19°13	1°26	16° 5	16°14	25°28	n.a.	F 17
S 18	10 55 23	15°40'17	8♐ 5	2°33	0♈39	21°57	11°23	6°38	10°31	19°13	1°25	16° 5	16°11	25°35	n.a.	S 18
S 19	10 59 19	16°38'28	20°21	4°13	1°53	22°43	11°34	6°46	10°29	19°14	1°24	16° 5	16° 8	25°41	n.a.	S 19
M20	11 3 16	17°36'37	2♑55	5°50	3° 7	23°29	11°44	6°54	10°26	19°14	1°23	16° 5	16° 4	25°48	n.a.	M20
T 21	11 7 12	18°34'44	15°50	7°24	4°20	24°14	11°55	7° 1	10°24	19°14	1°22	16° 5	16° 1	25°55	n.a.	T 21
W22	11 11 9	19°32'50	29°10	8°53	5°34	25° 0	12° 5	7° 9	10°22	19°14	1°21	16° 5	15°58	26° 1	n.a.	W22
T 23	11 15 5	20°30'54	12♒55	10°17	6°48	25°45	12°16	7°17	10°20	19°15	1°20	16° 5	15°55	26° 8	n.a.	T 23
F 24	11 19 2	21°28'57	27° 5	11°38	8° 1	26°31	12°26	7°24	10°17	19°15	1°19	16° 6	15°52	26°15	n.a.	F 24
S 25	11 22 59	22°26'58	11♓37	12°54	9°15	27°16	12°37	7°32	10°15	19°16	1°18	16°R 6	15°48	26°21	n.a.	S 25
S 26	11 26 55	23°24'57	26°27	14° 6	10°28	28° 1	12°48	7°39	10°13	19°16	1°17	16° 6	15°45	26°28	n.a.	S 26
M27	11 30 52	24°22'54	11♈26	15°13	11°42	28°47	12°59	7°47	10°10	19°17	1°15	16° 6	15°42	26°35	n.a.	M27
T 28	11 34 48	25°20'50	26°25	16°15	12°55	29°32	13°10	7°55	10° 8	19°17	1°14	16° 5	15°39	26°41	n.a.	T 28
W29	11 38 45	26°18'43	11♉18	17°13	14° 9	0♒17	13°21	8° 2	10° 5	19°18	1°13	16° 4	15°36	26°48	n.a.	W29
T 30	11 42 41	27°16'35	25°57	18° 6	15°22	1° 3	13°33	8°10	10° 3	19°18	1°12	16° 2	15°33	26°55	n.a.	T 30
F 31	11 46 38	28♓14'26	10♊16	18♈55	16♈35	1♒48	13♉44	8♓17	10♎ 1	19♊19	1♏11	16♓ 1	15♓29	27♎ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s59	15n42	3n45	13s19	1s12	9s 8	1s10	24s29	0s57	14n13	0s27	12s 5	2s12	3s53	0n37	22n50	0s34	2s 3	10n52	5s33	5s11	12s12		n.a.
T 2	11 38	21 12	4 33	12 27	1 4	8 38	1 8	24 26	0 58	14 16	0 27	12 2	2 12	3 52	0 37	22 50	0 34	2 3	10 52	5 33	5 12	12 15		n.a.
F 3	11 17	25 25	5 4	11 33	0 56	8 8	1 7	24 24	0 59	14 19	0 27	11 59	2 12	3 51	0 37	22 50	0 34	2 2	10 52	5 33	5 14	12 18		n.a.
S 4	10 55	28 4	5 16	10 39	0 47	7 37	1 5	24 21	1 0	14 22	0 27	11 56	2 12	3 51	0 37	22 50	0 34	2 2	10 52	5 33	5 15	12 21		n.a.
S 5	10 34	28 59	5 10	9 43	0 37	7 7	1 4	24 17	1 1	14 25	0 27	11 53	2 12	3 50	0 37	22 50	0 34	2 2	10 53	5 33	5 16	12 24		n.a.
M 6	10 12	28 10	4 47	8 46	0 27	6 36	1 2	24 14	1 1	14 28	0 26	11 50	2 12	3 49	0 37	22 50	0 34	2 1	10 53	5 34	5 17	12 27		n.a.
T 7	9 51	25 46	4 10	7 48	0 17	6 6	1 0	24 10	1 2	14 31	0 26	11 47	2 12	3 49	0 37	22 50	0 34	2 1	10 53	5 34	5 19	12 31		n.a.
W 8	9 29	22 4	3 20	6 49	0 6	5 35	0 59	24 6	1 3	14 34	0 26	11 44	2 12	3 48	0 37	22 50	0 34	2 0	10 53	5 35	5 20	12 34		n.a.
T 9	9 7	17 24	2 21	5 50	0n 5	5 4	0 57	24 2	1 4	14 38	0 26	11 41	2 12	3 47	0 37	22 50	0 33	2 0	10 54	5 35	5 21	12 37		n.a.
F 10	8 45	12 5	1 16	4 51	0 16	4 32	0 55	23 57	1 5	14 41	0 26	11 39	2 12	3 46	0 37	22 50	0 33	1 59	10 54	5 36	5 22	12 40		n.a.
S 11	8 23	6 22	0 9	3 52	0 28	4 1	0 53	23 52	1 6	14 44	0 26	11 36	2 12	3 45	0 37	22 50	0 33	1 59	10 54	5 36	5 24	12 43		n.a.
S 12	8 0	0 31	0s58	2 54	0 39	3 30	0 51	23 47	1 6	14 47	0 25	11 33	2 12	3 45	0 37	22 50	0 33	1 59	10 54	5 36	5 25	12 46		n.a.
M13	7 38	5s18	2 2	1 56	0 50	2 58	0 50	23 42	1 7	14 50	0 25	11 30	2 12	3 44	0 37	22 50	0 33	1 58	10 54	5 35	5 26	12 49		n.a.
T 14	7 15	10 52	2 59	0 58	1 2	2 27	0 48	23 36	1 8	14 54	0 25	11 27	2 12	3 43	0 37	22 50	0 33	1 58	10 55	5 35	5 27	12 53		n.a.
W15	6 53	16 2	3 49	0 2	1 13	1 55	0 45	23 30	1 9	14 57	0 25	11 24	2 12	3 42	0 37	22 51	0 33	1 57	10 55	5 35	5 29	12 56		n.a.
T 16	6 30	20 37	4 29	0n52	1 23	1 23	0 43	23 24	1 10	15 0	0 25	11 21	2 12	3 41	0 37	22 51	0 33	1 57	10 55	5 35	5 30	12 59		n.a.
F 17	6 7	24 24	4 58	1 45	1 34	0 52	0 41	23 18	1 11	15 4	0 25	11 19	2 12	3 40	0 37	22 51	0 33	1 56	10 55	5 35	5 31	13 2		n.a.
S 18	5 44	27 11	5 14	2 37	1 44	0 20	0 39	23 11	1 11	15 7	0 24	11 16	2 12	3 40	0 37	22 51	0 33	1 56	10 55	5 35	5 32	13 5		n.a.
S 19	5 22	28 45	5 16	3 26	1 54	0n12	0 37	23 5	1 12	15 10	0 24	11 13	2 12	3 39	0 37	22 51	0 33	1 55	10 55	5 35	5 34	13 8		n.a.
M20	4 59	28 52	5 4	4 14	2 3	0 44	0 35	22 58	1 13	15 14	0 24	11 10	2 12	3 38	0 37	22 51	0 33	1 55	10 56	5 35	5 35	13 11		n.a.
T 21	4 35	27 27	4 36	4 59	2 11	1 15	0 32	22 50	1 14	15 17	0 24	11 7	2 12	3 37	0 37	22 51	0 33	1 54	10 56	5 35	5 36	13 15		n.a.
W22	4 12	24 27	3 52	5 42	2 19	1 47	0 30	22 43	1 15	15 21	0 24	11 4	2 12	3 36	0 37	22 51	0 33	1 54	10 56	5 35	5 37	13 18		n.a.
T 23	3 49	20 0	2 54	6 22	2 26	2 19	0 28	22 35	1 15	15 24	0 24	11 1	2 12	3 35	0 37	22 51	0 33	1 53	10 56	5 35	5 39	13 21		n.a.
F 24	3 26	14 18	1 44	7 1	2 33	2 51	0 25	22 27	1 16	15 28	0 23	10 59	2 12	3 34	0 37	22 51	0 33	1 53	10 56	5 34	5 40	13 24		n.a.
S 25	3 3	7 42	0 25	7 36	2 38	3 22	0 23	22 19	1 17	15 31	0 23	10 56	2 13	3 33	0 37	22 51	0 33	1 52	10 56	5 34	5 41	13 27		n.a.
S 26	2 39	0 34	0n57	8 9	2 43	3 54	0 21	22 10	1 18	15 35	0 23	10 53	2 13	3 32	0 37	22 51	0 33	1 51	10 57	5 34	5 42	13 30		n.a.
M27	2 16	6n40	2 16	8 39	2 47	4 25	0 18	22 2	1 18	15 38	0 23	10 50	2 13	3 31	0 37	22 51	0 33	1 51	10 57	5 35	5 44	13 33		n.a.
T 28	1 53	13 33	3 25	9 6	2 50	4 57	0 16	21 53	1 19	15 42	0 23	10 47	2 13	3 30	0 37	22 51	0 33	1 50	10 57	5 35	5 45	13 36		n.a.
W29	1 29	19 35	4 20	9 31	2 52	5 28	0 13	21 44	1 20	15 45	0 23	10 45	2 13	3 29	0 37	22 51	0 33	1 50	10 57	5 35	5 46	13 39		n.a.
T 30	1 6	24 22	4 57	9 53	2 54	5 59	0 11	21 34	1 21	15 49	0 22	10 42	2 13	3 28	0 37	22 51	0 33	1 49	10 57	5 36	5 47	13 42		n.a.
F 31	0s43	27n33	5n15	10n12	2n54	6n30	0s 8	21s25	1s21	15n52	0s22	10s39	2s13	3s27	0n37	22n52	0s33	1s49	10n57	5s36	5s49	13s46		n.a.

Julian Day Number = 1278068.5, Delta T = 08h10m47s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -19°49'44, Lahiri = -20°42'45 Julian Calendar 1 March 1214 BCE == Greg. Calendar 18 Feb. 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1214 BCE

APRIL 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 34	29♓12'14	24♊14	19♈38	17♈49	2♒33	13♉55	8♓24	9°R58	19♊19	1°R 9	16°D 1	15♓26	27♎ 8	n.a.	S 1
S 2	11 54 31	0♈10'00	7♋49	20°17	19° 2	3°18	14° 7	8°32	9♎56	19°20	1♏ 8	16♓ 1	15°23	27°15	n.a.	S 2
M 3	11 58 27	1° 7'45	21° 3	20°50	20°15	4° 4	14°18	8°39	9°53	19°21	1° 7	16° 2	15°20	27°21	n.a.	M 3
T 4	12 2 24	2° 5'27	3♌57	21°19	21°29	4°49	14°30	8°47	9°51	19°22	1° 5	16° 3	15°17	27°28	n.a.	T 4
W 5	12 6 21	3° 3'08	16°36	21°42	22°42	5°34	14°41	8°54	9°48	19°22	1° 4	16° 4	15°14	27°35	n.a.	W 5
T 6	12 10 17	4° 0'47	29° 0	22° 1	23°55	6°19	14°53	9° 1	9°46	19°23	1° 3	16° 5	15°10	27°42	n.a.	T 6
F 7	12 14 14	4°58'25	11♍13	22°14	25° 8	7° 4	15° 5	9° 8	9°43	19°24	1° 1	16°R 6	15° 7	27°48	n.a.	F 7
S 8	12 18 10	5°56'00	23°18	22°23	26°21	7°49	15°17	9°16	9°41	19°25	1° 0	16° 6	15° 4	27°55	n.a.	S 8
S 9	12 22 7	6°53'35	5♎16	22°R26	27°35	8°34	15°29	9°23	9°38	19°26	0°58	16° 5	15° 1	28° 2	n.a.	S 9
M10	12 26 3	7°51'08	17° 9	22°25	28°48	9°18	15°41	9°30	9°36	19°27	0°57	16° 3	14°58	28° 8	n.a.	M10
T 11	12 30 0	8°48'40	29° 0	22°19	0♉ 1	10° 3	15°53	9°37	9°33	19°28	0°55	16° 0	14°54	28°15	n.a.	T 11
W12	12 33 56	9°46'10	10♏50	22° 9	1°14	10°48	16° 5	9°44	9°31	19°29	0°54	15°56	14°51	28°22	n.a.	W12
T 13	12 37 53	10°43'40	22°42	21°54	2°27	11°33	16°17	9°51	9°28	19°30	0°52	15°52	14°48	28°28	n.a.	T 13
F 14	12 41 50	11°41'08	4♐39	21°36	3°40	12°17	16°29	9°58	9°26	19°31	0°51	15°48	14°45	28°35	n.a.	F 14
S 15	12 45 46	12°38'35	16°44	21°14	4°53	13° 2	16°42	10° 5	9°23	19°32	0°49	15°45	14°42	28°42	n.a.	S 15
S 16	12 49 43	13°36'02	29° 0	20°48	6° 6	13°47	16°54	10°12	9°21	19°33	0°48	15°42	14°39	28°48	n.a.	S 16
M17	12 53 39	14°33'27	11♑31	20°20	7°18	14°31	17° 6	10°19	9°18	19°34	0°46	15°D42	14°35	28°55	n.a.	M17
T 18	12 57 36	15°30'52	24°22	19°50	8°31	15°16	17°19	10°26	9°16	19°35	0°45	15°42	14°32	29° 2	n.a.	T 18
W19	13 1 32	16°28'15	7♒35	19°18	9°44	16° 0	17°31	10°33	9°13	19°36	0°43	15°43	14°29	29° 8	n.a.	W19
T 20	13 5 29	17°25'38	21°14	18°45	10°57	16°45	17°44	10°40	9°11	19°38	0°42	15°44	14°26	29°15	n.a.	T 20
F 21	13 9 25	18°23'00	5♓20	18°11	12°10	17°29	17°56	10°46	9° 8	19°39	0°40	15°46	14°23	29°22	n.a.	F 21
S 22	13 13 22	19°20'21	19°51	17°37	13°23	18°13	18° 9	10°53	9° 6	19°40	0°39	15°R46	14°20	29°28	n.a.	S 22
S 23	13 17 19	20°17'42	4♈44	17° 4	14°35	18°58	18°22	11° 0	9° 3	19°41	0°37	15°45	14°16	29°35	n.a.	S 23
M24	13 21 15	21°15'01	19°53	16°32	15°48	19°42	18°34	11° 6	9° 1	19°43	0°35	15°42	14°13	29°42	n.a.	M24
T 25	13 25 12	22°12'20	5♉ 7	16° 1	17° 1	20°26	18°47	11°13	8°58	19°44	0°34	15°38	14°10	29°49	n.a.	T 25
W26	13 29 8	23° 9'37	20°17	15°33	18°13	21°10	19° 0	11°19	8°56	19°45	0°32	15°32	14° 7	29°55	n.a.	W26
T 27	13 33 5	24° 6'54	5♊12	15° 7	19°26	21°54	19°13	11°26	8°54	19°47	0°31	15°27	14° 4	0♏ 2	n.a.	T 27
F 28	13 37 1	25° 4'10	19°46	14°45	20°38	22°38	19°26	11°32	8°51	19°48	0°29	15°22	14° 0	0° 9	n.a.	F 28
S 29	13 40 58	26° 1'24	3♋53	14°26	21°51	23°22	19°39	11°38	8°49	19°50	0°28	15°19	13°57	0°15	n.a.	S 29
S 30	13 44 54	26♈58'38	17♋33	14♈10	23♉ 4	24♒ 6	19♉52	11♓45	8♎47	19♊51	0♏26	15♓17	13♓54	0♏22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s19	28n56	5n13	10n28	2n53	7n 1	0s 6	21s15	1s22	15n56	0s22	10s36	2s13	3s26	0n37	22n52	0s33	1s48	10n57	5s36	5s50	13s49		n.a.
S 2	0n 4	28 30	4 54	10 41	2 51	7 32	0 3	21 5	1 23	16 0	0 22	10 34	2 13	3 25	0 37	22 52	0 33	1 48	10 57	5 36	5 51	13 52		n.a.
M 3	0 27	26 26	4 19	10 51	2 48	8 2	0 1	20 55	1 24	16 3	0 22	10 31	2 13	3 24	0 37	22 52	0 33	1 47	10 57	5 36	5 52	13 55		n.a.
T 4	0 51	23 1	3 32	10 59	2 44	8 32	0n 2	20 45	1 24	16 7	0 22	10 28	2 14	3 23	0 37	22 52	0 33	1 47	10 58	5 36	5 54	13 58		n.a.
W 5	1 14	18 36	2 36	11 3	2 39	9 3	0 5	20 34	1 25	16 10	0 22	10 26	2 14	3 22	0 37	22 52	0 33	1 46	10 58	5 35	5 55	14 1		n.a.
T 6	1 37	13 28	1 33	11 4	2 33	9 33	0 7	20 24	1 26	16 14	0 21	10 23	2 14	3 21	0 37	22 52	0 33	1 46	10 58	5 35	5 56	14 4		n.a.
F 7	2 0	7 53	0 27	11 3	2 26	10 2	0 10	20 13	1 27	16 18	0 21	10 20	2 14	3 21	0 37	22 52	0 33	1 45	10 58	5 34	5 57	14 7		n.a.
S 8	2 24	2 6	0s40	10 58	2 17	10 32	0 12	20 2	1 27	16 21	0 21	10 18	2 14	3 20	0 37	22 52	0 33	1 44	10 58	5 34	5 59	14 10		n.a.
S 9	2 47	3s42	1 44	10 51	2 8	11 1	0 15	19 50	1 28	16 25	0 21	10 15	2 14	3 19	0 37	22 52	0 33	1 44	10 58	5 35	6 0	14 13		n.a.
M10	3 10	9 21	2 43	10 40	1 57	11 30	0 18	19 39	1 29	16 29	0 21	10 12	2 14	3 18	0 37	22 52	0 32	1 43	10 58	5 36	6 1	14 16		n.a.
T 11	3 33	14 38	3 34	10 27	1 45	11 59	0 20	19 27	1 29	16 32	0 21	10 10	2 14	3 17	0 37	22 53	0 32	1 43	10 58	5 37	6 2	14 19		n.a.
W12	3 56	19 23	4 17	10 12	1 33	12 27	0 23	19 16	1 30	16 36	0 20	10 7	2 15	3 16	0 37	22 53	0 32	1 42	10 58	5 38	6 4	14 22		n.a.
T 13	4 19	23 24	4 48	9 54	1 19	12 55	0 25	19 4	1 31	16 40	0 20	10 4	2 15	3 15	0 37	22 53	0 32	1 42	10 58	5 40	6 5	14 25		n.a.
F 14	4 42	26 28	5 8	9 33	1 5	13 23	0 28	18 51	1 31	16 43	0 20	10 2	2 15	3 14	0 37	22 53	0 32	1 41	10 58	5 41	6 6	14 28		n.a.
S 15	5 5	28 22	5 13	9 11	0 49	13 51	0 31	18 39	1 32	16 47	0 20	9 59	2 15	3 13	0 37	22 53	0 32	1 41	10 58	5 43	6 7	14 31		n.a.
S 16	5 27	28 55	5 5	8 46	0 34	14 18	0 33	18 27	1 33	16 51	0 20	9 57	2 15	3 12	0 37	22 53	0 32	1 40	10 58	5 44	6 9	14 35		n.a.
M17	5 50	28 1	4 42	8 20	0 17	14 45	0 36	18 14	1 33	16 55	0 20	9 54	2 15	3 11	0 37	22 53	0 32	1 40	10 58	5 44	6 10	14 38		n.a.
T 18	6 12	25 37	4 5	7 53	0 1	15 11	0 38	18 1	1 34	16 58	0 20	9 52	2 15	3 10	0 37	22 53	0 32	1 39	10 58	5 44	6 11	14 41		n.a.
W19	6 35	21 48	3 14	7 25	0s16	15 37	0 41	17 49	1 35	17 2	0 20	9 49	2 16	3 9	0 37	22 53	0 32	1 39	10 58	5 43	6 12	14 44		n.a.
T 20	6 57	16 43	2 10	6 57	0 34	16 3	0 43	17 36	1 35	17 6	0 19	9 47	2 16	3 8	0 37	22 54	0 32	1 38	10 58	5 43	6 14	14 47		n.a.
F 21	7 19	10 35	0 57	6 28	0 51	16 28	0 46	17 22	1 36	17 9	0 19	9 44	2 16	3 7	0 37	22 54	0 32	1 37	10 58	5 42	6 15	14 50		n.a.
S 22	7 42	3 45	0n22	6 0	1 7	16 53	0 49	17 9	1 37	17 13	0 19	9 42	2 16	3 6	0 37	22 54	0 32	1 37	10 58	5 42	6 16	14 53		n.a.
S 23	8 4	3n28	1 42	5 31	1 24	17 18	0 51	16 56	1 37	17 17	0 19	9 39	2 16	3 5	0 37	22 54	0 32	1 36	10 58	5 43	6 17	14 56		n.a.
M24	8 25	10 36	2 55	5 4	1 40	17 42	0 53	16 42	1 38	17 20	0 19	9 37	2 16	3 4	0 37	22 54	0 32	1 36	10 58	5 44	6 19	14 59		n.a.
T 25	8 47	17 9	3 57	4 38	1 55	18 5	0 56	16 28	1 38	17 24	0 19	9 35	2 17	3 3	0 37	22 54	0 32	1 35	10 58	5 45	6 20	15 2		n.a.
W26	9 9	22 37	4 41	4 14	2 9	18 28	0 58	16 15	1 39	17 28	0 19	9 32	2 17	3 2	0 37	22 54	0 32	1 35	10 58	5 48	6 21	15 5		n.a.
T 27	9 30	26 32	5 5	3 52	2 23	18 51	1 1	16 1	1 40	17 31	0 18	9 30	2 17	3 1	0 37	22 55	0 32	1 34	10 58	5 50	6 22	15 8		n.a.
F 28	9 52	28 35	5 9	3 31	2 36	19 13	1 3	15 47	1 40	17 35	0 18	9 28	2 17	3 0	0 37	22 55	0 32	1 34	10 58	5 52	6 24	15 11		n.a.
S 29	10 13	28 41	4 54	3 13	2 47	19 35	1 5	15 32	1 41	17 39	0 18	9 25	2 17	2 59	0 37	22 55	0 32	1 33	10 58	5 53	6 25	15 14		n.a.
S 30	10n34	27n 1	4n23	2n57	2s58	19n56	1n 8	15s18	1s41	17n43	0s18	9s23	2s17	2s58	0n37	22n55	0s32	1s33	10n58	5s54	6s26	15s17		n.a.

Julian Day Number = 1278099.5, Delta T = 08h10m46s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°49'40, Lahiri = -20°42'40 Julian Calendar 1 Apr. 1214 BCE == Greg. Calendar 21 March 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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MAY 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 48 51	27♈55'50	0♌46	13°R59	24♉16	24♒49	20♉ 5	11♓51	8°R44	19♊53	0°R24	15°D16	13♓51	0♏29	n.a.	M 1
T 2	13 52 48	28°53'02	13°35	13♈51	25°28	25°33	20°18	11°57	8♎42	19°54	0♏23	15♓17	13°48	0°35	n.a.	T 2
W 3	13 56 44	29°50'12	26° 5	13°D48	26°41	26°17	20°31	12° 3	8°40	19°56	0°21	15°18	13°45	0°42	n.a.	W 3
T 4	14 0 41	0♉47'21	8♍19	13°50	27°53	27° 0	20°44	12° 9	8°37	19°57	0°19	15°20	13°41	0°49	n.a.	T 4
F 5	14 4 37	1°44'30	20°23	13°56	29° 6	27°44	20°57	12°15	8°35	19°59	0°18	15°R20	13°38	0°55	n.a.	F 5
S 6	14 8 34	2°41'38	2♎19	14° 7	0♊18	28°27	21°10	12°21	8°33	20° 0	0°16	15°18	13°35	1° 2	n.a.	S 6
S 7	14 12 30	3°38'45	14°10	14°22	1°30	29°11	21°23	12°27	8°31	20° 2	0°15	15°14	13°32	1° 9	n.a.	S 7
M 8	14 16 27	4°35'52	26° 0	14°41	2°42	29°54	21°36	12°33	8°28	20° 4	0°13	15° 9	13°29	1°15	n.a.	M 8
T 9	14 20 24	5°32'58	7♏51	15° 5	3°55	0♓37	21°50	12°38	8°26	20° 5	0°11	15° 1	13°25	1°22	n.a.	T 9
W10	14 24 20	6°30'03	19°43	15°34	5° 7	1°20	22° 3	12°44	8°24	20° 7	0°10	14°52	13°22	1°29	n.a.	W10
T 11	14 28 17	7°27'09	1♐40	16° 7	6°19	2° 3	22°16	12°49	8°22	20° 9	0° 8	14°42	13°19	1°36	n.a.	T 11
F 12	14 32 13	8°24'14	13°43	16°45	7°31	2°46	22°29	12°55	8°20	20°11	0° 7	14°33	13°16	1°42	n.a.	F 12
S 13	14 36 10	9°21'19	25°53	17°26	8°43	3°29	22°43	13° 0	8°18	20°12	0° 5	14°24	13°13	1°49	n.a.	S 13
S 14	14 40 6	10°18'24	8♑14	18°12	9°55	4°12	22°56	13° 6	8°16	20°14	0° 3	14°18	13°10	1°56	n.a.	S 14
M15	14 44 3	11°15'28	20°47	19° 2	11° 7	4°55	23° 9	13°11	8°14	20°16	0° 2	14°14	13° 6	2° 2	n.a.	M15
T 16	14 47 59	12°12'33	3♒36	19°56	12°19	5°37	23°23	13°16	8°12	20°18	0° 0	14°12	13° 3	2° 9	n.a.	T 16
W17	14 51 56	13° 9'38	16°45	20°55	13°31	6°20	23°36	13°22	8°10	20°20	29♎59	14°D11	13° 0	2°16	n.a.	W17
T 18	14 55 53	14° 6'43	0♓16	21°57	14°43	7° 2	23°49	13°27	8° 8	20°21	29°57	14°12	12°57	2°22	n.a.	T 18
F 19	14 59 49	15° 3'48	14°12	23° 3	15°54	7°45	24° 3	13°32	8° 6	20°23	29°56	14°R12	12°54	2°29	n.a.	F 19
S 20	15 3 46	16° 0'53	28°33	24°12	17° 6	8°27	24°16	13°37	8° 5	20°25	29°54	14°11	12°51	2°36	n.a.	S 20
S 21	15 7 42	16°57'58	13♈17	25°26	18°18	9° 9	24°30	13°42	8° 3	20°27	29°53	14° 9	12°47	2°42	n.a.	S 21
M22	15 11 39	17°55'03	28°20	26°43	19°30	9°51	24°43	13°46	8° 1	20°29	29°51	14° 3	12°44	2°49	n.a.	M22
T 23	15 15 35	18°52'09	13♉33	28° 4	20°41	10°33	24°57	13°51	7°59	20°31	29°49	13°56	12°41	2°56	n.a.	T 23
W24	15 19 32	19°49'15	28°45	29°29	21°53	11°15	25°10	13°56	7°58	20°33	29°48	13°47	12°38	3° 3	n.a.	W24
T 25	15 23 29	20°46'21	13♊47	0♉57	23° 5	11°57	25°24	14° 0	7°56	20°35	29°46	13°37	12°35	3° 9	n.a.	T 25
F 26	15 27 25	21°43'27	28°29	2°28	24°16	12°39	25°37	14° 5	7°55	20°37	29°45	13°28	12°31	3°16	n.a.	F 26
S 27	15 31 22	22°40'32	12♋44	4° 3	25°28	13°21	25°51	14° 9	7°53	20°39	29°44	13°21	12°28	3°23	n.a.	S 27
S 28	15 35 18	23°37'38	26°30	5°42	26°39	14° 2	26° 4	14°13	7°52	20°41	29°42	13°16	12°25	3°29	n.a.	S 28
M29	15 39 15	24°34'43	9♌47	7°24	27°50	14°43	26°18	14°18	7°50	20°43	29°41	13°13	12°22	3°36	n.a.	M29
T 30	15 43 11	25°31'49	22°38	9° 9	29° 2	15°25	26°31	14°22	7°49	20°45	29°39	13°D12	12°19	3°43	n.a.	T 30
W31	15 47 8	26♉28'54	5♍ 6	10♉57	0♋13	16♓ 6	26♉45	14♓26	7♎47	20♊47	29♎38	13♓12	12♓16	3♏49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10n55	23n52	3n38	2n44	3s 7	20n17	1n10	15s 4	1s42	17n46	0s18	9s21	2s18	2s57	0n37	22n55	0s32	1s32	10n58	5s54	6s27	15s20		n.a.
T 2	11 16	19 38	2 43	2 33	3 16	20 37	1 12	14 49	1 43	17 50	0 18	9 19	2 18	2 56	0 37	22 55	0 32	1 32	10 58	5 54	6 29	15 23		n.a.
W 3	11 36	14 38	1 42	2 26	3 23	20 57	1 14	14 35	1 43	17 53	0 18	9 17	2 18	2 55	0 37	22 55	0 32	1 31	10 58	5 53	6 30	15 26		n.a.
T 4	11 56	9 10	0 38	2 21	3 29	21 16	1 16	14 20	1 44	17 57	0 18	9 14	2 18	2 54	0 37	22 55	0 32	1 31	10 58	5 53	6 31	15 29		n.a.
F 5	12 17	3 27	0s27	2 19	3 34	21 34	1 18	14 5	1 44	18 1	0 18	9 12	2 18	2 54	0 37	22 56	0 32	1 31	10 57	5 53	6 32	15 31		n.a.
S 6	12 37	2s19	1 30	2 19	3 37	21 52	1 20	13 50	1 45	18 4	0 17	9 10	2 19	2 53	0 37	22 56	0 32	1 30	10 57	5 53	6 34	15 34		n.a.
S 7	12 56	7 58	2 29	2 23	3 40	22 9	1 22	13 36	1 45	18 8	0 17	9 8	2 19	2 52	0 37	22 56	0 32	1 30	10 57	5 55	6 35	15 37		n.a.
M 8	13 16	13 19	3 21	2 29	3 42	22 26	1 24	13 20	1 46	18 12	0 17	9 6	2 19	2 51	0 37	22 56	0 32	1 29	10 57	5 57	6 36	15 40		n.a.
T 9	13 35	18 12	4 4	2 38	3 42	22 42	1 26	13 5	1 46	18 15	0 17	9 4	2 19	2 50	0 37	22 56	0 32	1 29	10 57	6 0	6 37	15 43		n.a.
W10	13 55	22 24	4 37	2 50	3 42	22 57	1 28	12 50	1 47	18 19	0 17	9 2	2 19	2 49	0 37	22 56	0 32	1 28	10 57	6 4	6 39	15 46		n.a.
T 11	14 14	25 42	4 58	3 4	3 40	23 12	1 30	12 35	1 47	18 22	0 17	9 0	2 20	2 49	0 37	22 57	0 32	1 28	10 57	6 7	6 40	15 49		n.a.
F 12	14 33	27 53	5 5	3 20	3 38	23 26	1 32	12 20	1 48	18 26	0 17	8 58	2 20	2 48	0 37	22 57	0 32	1 27	10 57	6 11	6 41	15 52		n.a.
S 13	14 51	28 46	4 59	3 39	3 35	23 40	1 33	12 4	1 48	18 30	0 17	8 56	2 20	2 47	0 37	22 57	0 32	1 27	10 56	6 14	6 42	15 55		n.a.
S 14	15 9	28 14	4 39	4 1	3 31	23 52	1 35	11 49	1 49	18 33	0 16	8 54	2 20	2 46	0 37	22 57	0 32	1 27	10 56	6 17	6 43	15 58		n.a.
M15	15 28	26 15	4 6	4 24	3 26	24 5	1 36	11 33	1 49	18 37	0 16	8 52	2 21	2 45	0 37	22 57	0 32	1 26	10 56	6 19	6 45	16 1		n.a.
T 16	15 45	22 54	3 19	4 50	3 20	24 16	1 38	11 18	1 49	18 40	0 16	8 50	2 21	2 45	0 37	22 57	0 32	1 26	10 56	6 19	6 46	16 4		n.a.
W17	16 3	18 19	2 21	5 18	3 14	24 27	1 39	11 2	1 50	18 44	0 16	8 49	2 21	2 44	0 37	22 57	0 32	1 26	10 56	6 19	6 47	16 7		n.a.
T 18	16 20	12 43	1 14	5 48	3 7	24 37	1 41	10 46	1 50	18 47	0 16	8 47	2 21	2 43	0 37	22 58	0 31	1 25	10 56	6 19	6 48	16 10		n.a.
F 19	16 38	6 19	0 0	6 20	2 59	24 46	1 42	10 31	1 51	18 51	0 16	8 45	2 22	2 42	0 37	22 58	0 31	1 25	10 55	6 19	6 50	16 13		n.a.
S 20	16 54	0n34	1n16	6 54	2 51	24 55	1 43	10 15	1 51	18 54	0 16	8 43	2 22	2 42	0 37	22 58	0 31	1 24	10 55	6 19	6 51	16 15		n.a.
S 21	17 11	7 36	2 29	7 29	2 42	25 3	1 45	9 59	1 52	18 58	0 16	8 42	2 22	2 41	0 37	22 58	0 31	1 24	10 55	6 20	6 52	16 18		n.a.
M22	17 27	14 21	3 32	8 6	2 33	25 10	1 46	9 43	1 52	19 1	0 16	8 40	2 22	2 40	0 37	22 58	0 31	1 24	10 55	6 22	6 53	16 21		n.a.
T 23	17 43	20 19	4 22	8 44	2 23	25 17	1 47	9 28	1 52	19 4	0 15	8 38	2 22	2 40	0 37	22 58	0 31	1 23	10 55	6 25	6 55	16 24		n.a.
W24	17 59	24 58	4 53	9 24	2 13	25 23	1 48	9 12	1 53	19 8	0 15	8 37	2 23	2 39	0 37	22 59	0 31	1 23	10 54	6 29	6 56	16 27		n.a.
T 25	18 15	27 51	5 3	10 5	2 2	25 28	1 48	8 56	1 53	19 11	0 15	8 35	2 23	2 38	0 37	22 59	0 31	1 23	10 54	6 33	6 57	16 30		n.a.
F 26	18 30	28 43	4 53	10 48	1 51	25 32	1 49	8 40	1 53	19 15	0 15	8 34	2 23	2 38	0 37	22 59	0 31	1 23	10 54	6 36	6 58	16 33		n.a.
S 27	18 45	27 36	4 24	11 31	1 40	25 36	1 50	8 24	1 54	19 18	0 15	8 32	2 24	2 37	0 36	22 59	0 31	1 22	10 54	6 39	7 0	16 36		n.a.
S 28	19 0	24 49	3 41	12 15	1 29	25 39	1 51	8 8	1 54	19 21	0 15	8 31	2 24	2 37	0 36	22 59	0 31	1 22	10 53	6 41	7 1	16 39		n.a.
M29	19 14	20 47	2 48	13 0	1 17	25 41	1 51	7 52	1 54	19 25	0 15	8 29	2 24	2 36	0 36	22 59	0 31	1 22	10 53	6 42	7 2	16 41		n.a.
T 30	19 28	15 53	1 47	13 46	1 5	25 42	1 52	7 36	1 55	19 28	0 15	8 28	2 24	2 36	0 36	23 0	0 31	1 22	10 53	6 42	7 3	16 44		n.a.
W31	19n42	10n28	0n43	14n31	0s53	25n43	1n52	7s20	1s55	19n31	0s15	8s27	2s25	2s35	0n36	23n 0	0s31	1s21	10n53	6s42	7s 4	16s47		n.a.

Julian Day Number = 1278129.5, Delta T = 08h10m44s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°49'36, Lahiri = -20°42'36 Julian Calendar 1 May 1214 BCE == Greg. Calendar 20 Apr. 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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JUNE 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 4	27♉26'00	17♍18	12♉48	1♋24	16♓47	26♉58	14♓30	7°R46	20♊49	29°R37	13°R12	12♓12	3♏56	n.a.	T 1
F 2	15 55 1	28°23'05	29°17	14°42	2°36	17°28	27°12	14°34	7♎45	20°51	29♎35	13♓11	12° 9	4° 3	n.a.	F 2
S 3	15 58 58	29°20'11	11♎10	16°38	3°47	18° 9	27°25	14°38	7°43	20°53	29°34	13° 8	12° 6	4° 9	n.a.	S 3
S 4	16 2 54	0♊17'16	22°59	18°37	4°58	18°50	27°39	14°41	7°42	20°55	29°32	13° 3	12° 3	4°16	n.a.	S 4
M 5	16 6 51	1°14'22	4♏49	20°38	6° 9	19°30	27°52	14°45	7°41	20°58	29°31	12°54	12° 0	4°23	n.a.	M 5
T 6	16 10 47	2°11'29	16°42	22°41	7°20	20°11	28° 5	14°48	7°40	21° 0	29°30	12°44	11°57	4°30	n.a.	T 6
W 7	16 14 44	3° 8'36	28°41	24°46	8°31	20°51	28°19	14°52	7°39	21° 2	29°29	12°31	11°53	4°36	n.a.	W 7
T 8	16 18 40	4° 5'43	10♐46	26°52	9°42	21°32	28°32	14°55	7°38	21° 4	29°27	12°18	11°50	4°43	n.a.	T 8
F 9	16 22 37	5° 2'52	22°58	28°58	10°52	22°12	28°46	14°59	7°37	21° 6	29°26	12° 5	11°47	4°50	n.a.	F 9
S 10	16 26 34	6° 0'01	5♑20	1♊ 6	12° 3	22°52	28°59	15° 2	7°36	21° 8	29°25	11°53	11°44	4°56	n.a.	S 10
S 11	16 30 30	6°57'10	17°51	3°14	13°14	23°32	29°13	15° 5	7°35	21°10	29°24	11°44	11°41	5° 3	n.a.	S 11
M12	16 34 27	7°54'21	0♒33	5°22	14°24	24°12	29°26	15° 8	7°34	21°13	29°23	11°37	11°37	5°10	n.a.	M12
T 13	16 38 23	8°51'32	13°28	7°30	15°35	24°52	29°39	15°11	7°33	21°15	29°21	11°33	11°34	5°16	n.a.	T 13
W14	16 42 20	9°48'44	26°39	9°37	16°45	25°31	29°53	15°13	7°33	21°17	29°20	11°32	11°31	5°23	n.a.	W14
T 15	16 46 16	10°45'58	10♓ 7	11°44	17°56	26°11	0♊ 6	15°16	7°32	21°19	29°19	11°31	11°28	5°30	n.a.	T 15
F 16	16 50 13	11°43'12	23°55	13°50	19° 6	26°50	0°20	15°19	7°31	21°21	29°18	11°31	11°25	5°37	n.a.	F 16
S 17	16 54 9	12°40'27	8♈ 5	15°54	20°17	27°29	0°33	15°21	7°31	21°24	29°17	11°30	11°22	5°43	n.a.	S 17
S 18	16 58 6	13°37'44	22°34	17°58	21°27	28° 8	0°46	15°24	7°30	21°26	29°16	11°27	11°18	5°50	n.a.	S 18
M19	17 2 3	14°35'02	7♉20	20° 1	22°37	28°47	0°59	15°26	7°30	21°28	29°15	11°21	11°15	5°57	n.a.	M19
T 20	17 5 59	15°32'21	22°18	22° 2	23°47	29°26	1°13	15°28	7°29	21°30	29°14	11°12	11°12	6° 3	n.a.	T 20
W21	17 9 56	16°29'41	7♊18	24° 2	24°57	0♈ 5	1°26	15°30	7°29	21°32	29°13	11° 2	11° 9	6°10	n.a.	W21
T 22	17 13 52	17°27'03	22°11	26° 0	26° 7	0°43	1°39	15°32	7°29	21°35	29°12	10°50	11° 6	6°17	n.a.	T 22
F 23	17 17 49	18°24'25	6♋48	27°57	27°17	1°22	1°52	15°34	7°28	21°37	29°11	10°40	11° 3	6°23	n.a.	F 23
S 24	17 21 45	19°21'48	21° 3	29°52	28°27	2° 0	2° 6	15°36	7°28	21°39	29°10	10°31	10°59	6°30	n.a.	S 24
S 25	17 25 42	20°19'12	4♌50	1♋46	29°37	2°38	2°19	15°38	7°28	21°41	29° 9	10°25	10°56	6°37	n.a.	S 25
M26	17 29 39	21°16'37	18°10	3°38	0♌47	3°16	2°32	15°39	7°28	21°44	29° 9	10°21	10°53	6°44	n.a.	M26
T 27	17 33 35	22°14'03	1♍ 3	5°28	1°56	3°53	2°45	15°41	7°28	21°46	29° 8	10°19	10°50	6°50	n.a.	T 27
W28	17 37 32	23°11'30	13°34	7°17	3° 6	4°31	2°58	15°42	7°D28	21°48	29° 7	10°D19	10°47	6°57	n.a.	W28
T 29	17 41 28	24° 8'57	25°46	9° 4	4°15	5° 8	3°11	15°43	7°28	21°50	29° 6	10°R19	10°43	7° 4	n.a.	T 29
F 30	17 45 25	25♊ 6'26	7♎46	10♋50	5♌25	5♈46	3♊24	15♓45	7♎28	21♊52	29♎ 6	10♓19	10♓40	7♏10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n55	4n46	0s22	15n17	0s41	25n43	1n52	7s 4	1s55	19n34	0s14	8s25	2s25	2s35	0n36	23n 0	0s31	1s21	10n52	6s42	7s 6	16s50		n.a.
F 2	20 8	1s 0	1 24	16 3	0 29	25 42	1 53	6 48	1 56	19 38	0 14	8 24	2 25	2 34	0 36	23 0	0 31	1 21	10 52	6 43	7 7	16 53		n.a.
S 3	20 21	6 40	2 22	16 49	0 17	25 40	1 53	6 32	1 56	19 41	0 14	8 23	2 25	2 34	0 36	23 0	0 31	1 21	10 52	6 44	7 8	16 56		n.a.
S 4	20 33	12 4	3 14	17 34	0 6	25 38	1 53	6 16	1 56	19 44	0 14	8 22	2 26	2 33	0 36	23 0	0 31	1 20	10 52	6 46	7 9	16 59		n.a.
M 5	20 45	17 3	3 57	18 18	0n 5	25 35	1 53	6 0	1 56	19 47	0 14	8 20	2 26	2 33	0 36	23 1	0 31	1 20	10 51	6 49	7 11	17 1		n.a.
T 6	20 57	21 25	4 30	19 1	0 16	25 31	1 53	5 44	1 57	19 50	0 14	8 19	2 26	2 32	0 36	23 1	0 31	1 20	10 51	6 54	7 12	17 4		n.a.
W 7	21 8	24 56	4 51	19 43	0 27	25 26	1 53	5 28	1 57	19 54	0 14	8 18	2 26	2 32	0 36	23 1	0 31	1 20	10 51	6 58	7 13	17 7		n.a.
T 8	21 19	27 23	5 0	20 23	0 37	25 21	1 52	5 12	1 57	19 57	0 14	8 17	2 27	2 32	0 36	23 1	0 31	1 20	10 50	7 4	7 14	17 10		n.a.
F 9	21 30	28 33	4 55	21 1	0 47	25 15	1 52	4 56	1 57	20 0	0 14	8 16	2 27	2 31	0 36	23 1	0 31	1 20	10 50	7 9	7 16	17 13		n.a.
S 10	21 40	28 19	4 36	21 38	0 56	25 8	1 52	4 40	1 58	20 3	0 14	8 15	2 27	2 31	0 36	23 1	0 31	1 19	10 50	7 13	7 17	17 15		n.a.
S 11	21 50	26 39	4 3	22 12	1 4	25 1	1 51	4 24	1 58	20 6	0 13	8 14	2 28	2 31	0 36	23 2	0 31	1 19	10 49	7 17	7 18	17 18		n.a.
M12	22 0	23 35	3 18	22 44	1 12	24 53	1 50	4 8	1 58	20 9	0 13	8 13	2 28	2 30	0 36	23 2	0 31	1 19	10 49	7 19	7 19	17 21		n.a.
T 13	22 9	19 20	2 22	23 13	1 19	24 44	1 50	3 53	1 58	20 12	0 13	8 12	2 28	2 30	0 36	23 2	0 31	1 19	10 49	7 21	7 20	17 24		n.a.
W14	22 18	14 3	1 18	23 40	1 25	24 34	1 49	3 37	1 58	20 15	0 13	8 11	2 28	2 30	0 36	23 2	0 31	1 19	10 48	7 21	7 22	17 27		n.a.
T 15	22 26	8 1	0 7	24 4	1 31	24 24	1 48	3 21	1 59	20 18	0 13	8 11	2 29	2 29	0 36	23 2	0 31	1 19	10 48	7 22	7 23	17 30		n.a.
F 16	22 34	1 28	1n 5	24 26	1 36	24 13	1 47	3 5	1 59	20 21	0 13	8 10	2 29	2 29	0 36	23 2	0 31	1 19	10 48	7 22	7 24	17 32		n.a.
S 17	22 42	5n19	2 15	24 44	1 40	24 2	1 46	2 50	1 59	20 24	0 13	8 9	2 29	2 29	0 36	23 3	0 31	1 19	10 47	7 22	7 25	17 35		n.a.
S 18	22 49	11 59	3 18	25 0	1 44	23 49	1 45	2 34	1 59	20 27	0 13	8 9	2 30	2 29	0 36	23 3	0 31	1 19	10 47	7 23	7 27	17 38		n.a.
M19	22 56	18 7	4 10	25 14	1 46	23 36	1 43	2 18	1 59	20 30	0 13	8 8	2 30	2 29	0 36	23 3	0 31	1 19	10 47	7 26	7 28	17 41		n.a.
T 20	23 2	23 13	4 44	25 24	1 49	23 23	1 42	2 3	1 59	20 33	0 13	8 7	2 30	2 29	0 36	23 3	0 31	1 19	10 46	7 29	7 29	17 43		n.a.
W21	23 9	26 49	5 0	25 32	1 50	23 9	1 41	1 47	1 59	20 35	0 12	8 7	2 31	2 28	0 36	23 3	0 31	1 19	10 46	7 33	7 30	17 46		n.a.
T 22	23 14	28 30	4 55	25 38	1 51	22 54	1 39	1 32	1 59	20 38	0 12	8 6	2 31	2 28	0 36	23 3	0 31	1 19	10 46	7 37	7 32	17 49		n.a.
F 23	23 20	28 9	4 30	25 41	1 51	22 39	1 37	1 16	2 0	20 41	0 12	8 6	2 31	2 28	0 36	23 3	0 31	1 19	10 45	7 41	7 33	17 52		n.a.
S 24	23 24	25 56	3 49	25 41	1 51	22 23	1 36	1 1	2 0	20 44	0 12	8 5	2 31	2 28	0 36	23 4	0 31	1 19	10 45	7 45	7 34	17 54		n.a.
S 25	23 29	22 13	2 56	25 39	1 50	22 6	1 34	0 46	2 0	20 47	0 12	8 5	2 32	2 28	0 35	23 4	0 31	1 19	10 45	7 47	7 35	17 57		n.a.
M26	23 33	17 27	1 54	25 36	1 48	21 49	1 32	0 30	2 0	20 49	0 12	8 5	2 32	2 28	0 35	23 4	0 31	1 19	10 44	7 49	7 36	18 0		n.a.
T 27	23 37	12 3	0 49	25 30	1 46	21 31	1 30	0 15	2 0	20 52	0 12	8 4	2 32	2 28	0 35	23 4	0 31	1 19	10 44	7 49	7 38	18 3		n.a.
W28	23 40	6 18	0s17	25 22	1 43	21 13	1 28	0 0	2 0	20 55	0 12	8 4	2 33	2 28	0 35	23 4	0 31	1 19	10 43	7 49	7 39	18 5		n.a.
T 29	23 43	0 28	1 21	25 12	1 40	20 54	1 25	0n15	2 0	20 57	0 12	8 4	2 33	2 28	0 35	23 4	0 31	1 19	10 43	7 49	7 40	18 8		n.a.
F 30	23n45	5s16	2s20	25n 0	1n37	20n34	1n23	0n30	2s 0	21n 0	0s12	8s 4	2s33	2s28	0n35	23n 5	0s31	1s19	10n43	7s50	7s41	18s11		n.a.

Julian Day Number = 1278160.5, Delta T = 08h10m42s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°49'32, Lahiri = -20°42'32 Julian Calendar 1 June 1214 BCE == Greg. Calendar 21 May 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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JULY 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 21	26♊ 3'55	19♎39	12♋34	6♌34	6♈23	3♊37	15♓46	7♎28	21♊55	29°R 5	10°R16	10♓37	7♏17	n.a.	S 1
S 2	17 53 18	27° 1'26	1♏29	14°17	7°43	6°59	3°50	15°47	7°28	21°57	29♎ 4	10♓12	10°34	7°24	n.a.	S 2
M 3	17 57 14	27°58'58	13°21	15°58	8°52	7°36	4° 3	15°47	7°28	21°59	29° 4	10° 4	10°31	7°30	n.a.	M 3
T 4	18 1 11	28°56'31	25°18	17°37	10° 1	8°13	4°15	15°48	7°29	22° 1	29° 3	9°55	10°28	7°37	n.a.	T 4
W 5	18 5 8	29°54'05	7♐23	19°15	11°10	8°49	4°28	15°49	7°29	22° 4	29° 2	9°43	10°24	7°44	n.a.	W 5
T 6	18 9 4	0♋51'40	19°39	20°52	12°19	9°25	4°41	15°49	7°29	22° 6	29° 2	9°31	10°21	7°51	n.a.	T 6
F 7	18 13 1	1°49'17	2♑ 4	22°27	13°27	10° 1	4°54	15°50	7°30	22° 8	29° 1	9°19	10°18	7°57	n.a.	F 7
S 8	18 16 57	2°46'56	14°41	24° 0	14°36	10°37	5° 6	15°50	7°30	22°10	29° 1	9° 9	10°15	8° 4	n.a.	S 8
S 9	18 20 54	3°44'35	27°29	25°32	15°44	11°13	5°19	15°50	7°31	22°12	29° 0	9° 0	10°12	8°11	n.a.	S 9
M10	18 24 50	4°42'17	10♒29	27° 2	16°53	11°48	5°31	15°50	7°31	22°15	29° 0	8°54	10° 9	8°17	n.a.	M10
T 11	18 28 47	5°40'00	23°39	28°31	18° 1	12°23	5°44	15°R50	7°32	22°17	29° 0	8°51	10° 5	8°24	n.a.	T 11
W12	18 32 43	6°37'45	7♓ 2	29°58	19° 9	12°58	5°56	15°50	7°33	22°19	28°59	8°D50	10° 2	8°31	n.a.	W12
T 13	18 36 40	7°35'32	20°37	1♌24	20°17	13°33	6° 9	15°50	7°34	22°21	28°59	8°51	9°59	8°37	n.a.	T 13
F 14	18 40 37	8°33'20	4♈26	2°48	21°25	14° 8	6°21	15°50	7°34	22°23	28°59	8°R51	9°56	8°44	n.a.	F 14
S 15	18 44 33	9°31'10	18°28	4°11	22°33	14°42	6°34	15°49	7°35	22°25	28°58	8°51	9°53	8°51	n.a.	S 15
S 16	18 48 30	10°29'03	2♉44	5°32	23°41	15°16	6°46	15°49	7°36	22°28	28°58	8°49	9°49	8°58	n.a.	S 16
M17	18 52 26	11°26'57	17°12	6°51	24°48	15°50	6°58	15°48	7°37	22°30	28°58	8°45	9°46	9° 4	n.a.	M17
T 18	18 56 23	12°24'54	1♊46	8° 8	25°56	16°24	7°10	15°47	7°38	22°32	28°58	8°38	9°43	9°11	n.a.	T 18
W19	19 0 19	13°22'52	16°23	9°24	27° 3	16°58	7°22	15°47	7°39	22°34	28°58	8°30	9°40	9°18	n.a.	W19
T 20	19 4 16	14°20'53	0♋54	10°37	28°10	17°31	7°34	15°46	7°40	22°36	28°58	8°22	9°37	9°24	n.a.	T 20
F 21	19 8 12	15°18'55	15°13	11°49	29°17	18° 4	7°46	15°44	7°41	22°38	28°57	8°14	9°34	9°31	n.a.	F 21
S 22	19 12 9	16°16'59	29°15	12°59	0♍24	18°37	7°58	15°43	7°43	22°40	28°57	8° 7	9°30	9°38	n.a.	S 22
S 23	19 16 6	17°15'05	12♌54	14° 7	1°31	19° 9	8°10	15°42	7°44	22°42	28°D57	8° 2	9°27	9°45	n.a.	S 23
M24	19 20 2	18°13'12	26°10	15°12	2°37	19°42	8°22	15°41	7°45	22°44	28°57	7°59	9°24	9°51	n.a.	M24
T 25	19 23 59	19°11'21	9♍ 2	16°15	3°44	20°14	8°33	15°39	7°47	22°46	28°58	7°D58	9°21	9°58	n.a.	T 25
W26	19 27 55	20° 9'31	21°34	17°16	4°50	20°45	8°45	15°38	7°48	22°48	28°58	7°59	9°18	10° 5	n.a.	W26
T 27	19 31 52	21° 7'44	3♎48	18°14	5°56	21°17	8°57	15°36	7°49	22°50	28°58	8° 1	9°15	10°11	n.a.	T 27
F 28	19 35 48	22° 5'57	15°50	19°10	7° 2	21°48	9° 8	15°34	7°51	22°52	28°58	8° 2	9°11	10°18	n.a.	F 28
S 29	19 39 45	23° 4'13	27°44	20° 2	8° 8	22°19	9°19	15°32	7°53	22°54	28°58	8°R 2	9° 8	10°25	n.a.	S 29
S 30	19 43 41	24° 2'30	9♏36	20°51	9°13	22°50	9°31	15°30	7°54	22°56	28°58	8° 0	9° 5	10°31	n.a.	S 30
M31	19 47 38	25♋ 0'49	21♏30	21♌37	10♍19	23♈20	9♊42	15♓28	7♎56	22♊58	28♎59	7♓57	9♓ 2	10♏38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	10s46	3s12	24n47	1n33	20n15	1n21	0n45	2s 0	21n 2	0s11	8s 3	2s34	2s28	0n35	23n 5	0s31	1s20	10n42	7s51	7s43	18s14		n.a.
S 2	23 48	15 52	3 56	24 32	1 28	19 54	1 18	0 59	2 0	21 5	0 11	8 3	2 34	2 28	0 35	23 5	0 31	1 20	10 42	7 52	7 44	18 16		n.a.
M 3	23 49	20 23	4 30	24 15	1 24	19 33	1 15	1 14	2 0	21 8	0 11	8 3	2 34	2 29	0 35	23 5	0 31	1 20	10 41	7 55	7 45	18 19		n.a.
T 4	23 50	24 7	4 52	23 57	1 18	19 12	1 13	1 29	2 0	21 10	0 11	8 3	2 34	2 29	0 35	23 5	0 31	1 20	10 41	7 59	7 46	18 22		n.a.
W 5	23 50	26 51	5 1	23 38	1 13	18 50	1 10	1 43	2 0	21 13	0 11	8 3	2 35	2 29	0 35	23 5	0 31	1 20	10 41	8 3	7 47	18 24		n.a.
T 6	23 50	28 22	4 57	23 18	1 7	18 28	1 7	1 58	2 0	21 15	0 11	8 3	2 35	2 29	0 35	23 5	0 31	1 20	10 40	8 8	7 49	18 27		n.a.
F 7	23 50	28 28	4 39	22 56	1 1	18 5	1 4	2 12	2 0	21 17	0 11	8 3	2 35	2 29	0 35	23 6	0 31	1 21	10 40	8 12	7 50	18 30		n.a.
S 8	23 49	27 6	4 6	22 33	0 54	17 42	1 1	2 27	2 0	21 20	0 11	8 4	2 36	2 30	0 35	23 6	0 31	1 21	10 39	8 16	7 51	18 33		n.a.
S 9	23 47	24 18	3 21	22 10	0 47	17 18	0 58	2 41	2 0	21 22	0 11	8 4	2 36	2 30	0 35	23 6	0 31	1 21	10 39	8 20	7 52	18 35		n.a.
M10	23 45	20 14	2 25	21 45	0 40	16 54	0 54	2 55	1 59	21 25	0 11	8 4	2 36	2 30	0 35	23 6	0 31	1 21	10 39	8 22	7 54	18 38		n.a.
T 11	23 43	15 7	1 20	21 20	0 32	16 30	0 51	3 9	1 59	21 27	0 11	8 4	2 37	2 30	0 35	23 6	0 31	1 22	10 38	8 23	7 55	18 41		n.a.
W12	23 40	9 13	0 10	20 54	0 25	16 5	0 48	3 23	1 59	21 29	0 10	8 5	2 37	2 31	0 35	23 6	0 31	1 22	10 38	8 23	7 56	18 43		n.a.
T 13	23 37	2 49	1n 2	20 27	0 17	15 40	0 44	3 37	1 59	21 32	0 10	8 5	2 37	2 31	0 35	23 6	0 31	1 22	10 37	8 23	7 57	18 46		n.a.
F 14	23 34	3n48	2 12	20 0	0 8	15 14	0 40	3 50	1 59	21 34	0 10	8 5	2 37	2 31	0 35	23 7	0 31	1 23	10 37	8 23	7 58	18 49		n.a.
S 15	23 30	10 21	3 15	19 32	0 0	14 48	0 37	4 4	1 59	21 36	0 10	8 6	2 38	2 32	0 35	23 7	0 31	1 23	10 36	8 23	8 0	18 51		n.a.
S 16	23 25	16 29	4 7	19 4	0s 9	14 22	0 33	4 18	1 59	21 38	0 10	8 6	2 38	2 32	0 35	23 7	0 31	1 23	10 36	8 24	8 1	18 54		n.a.
M17	23 20	21 47	4 44	18 36	0 17	13 56	0 29	4 31	1 58	21 40	0 10	8 7	2 38	2 33	0 35	23 7	0 31	1 23	10 36	8 26	8 2	18 57		n.a.
T 18	23 15	25 48	5 3	18 7	0 26	13 29	0 25	4 44	1 58	21 43	0 10	8 7	2 39	2 33	0 35	23 7	0 31	1 24	10 35	8 28	8 3	18 59		n.a.
W19	23 9	28 8	5 2	17 38	0 36	13 2	0 21	4 58	1 58	21 45	0 10	8 8	2 39	2 33	0 35	23 7	0 31	1 24	10 35	8 31	8 4	19 2		n.a.
T 20	23 3	28 32	4 42	17 9	0 45	12 34	0 17	5 11	1 58	21 47	0 10	8 9	2 39	2 34	0 35	23 7	0 31	1 25	10 34	8 34	8 6	19 4		n.a.
F 21	22 57	27 0	4 4	16 40	0 54	12 7	0 13	5 24	1 58	21 49	0 10	8 9	2 40	2 34	0 34	23 7	0 31	1 25	10 34	8 37	8 7	19 7		n.a.
S 22	22 50	23 47	3 13	16 11	1 4	11 39	0 8	5 36	1 57	21 51	0 9	8 10	2 40	2 35	0 34	23 8	0 31	1 25	10 33	8 40	8 8	19 10		n.a.
S 23	22 42	19 18	2 11	15 42	1 13	11 11	0 4	5 49	1 57	21 53	0 9	8 11	2 40	2 36	0 34	23 8	0 31	1 26	10 33	8 42	8 9	19 12		n.a.
M24	22 35	14 0	1 3	15 13	1 23	10 42	0s 1	6 2	1 57	21 55	0 9	8 12	2 40	2 36	0 34	23 8	0 31	1 26	10 32	8 43	8 11	19 15		n.a.
T 25	22 26	8 14	0s 6	14 45	1 33	10 14	0 5	6 14	1 57	21 57	0 9	8 13	2 41	2 37	0 34	23 8	0 31	1 27	10 32	8 43	8 12	19 18		n.a.
W26	22 18	2 17	1 13	14 17	1 43	9 45	0 10	6 27	1 56	21 59	0 9	8 13	2 41	2 37	0 34	23 8	0 31	1 27	10 32	8 43	8 13	19 20		n.a.
T 27	22 9	3s36	2 15	13 50	1 53	9 16	0 15	6 39	1 56	22 1	0 9	8 14	2 41	2 38	0 34	23 8	0 31	1 28	10 31	8 42	8 14	19 23		n.a.
F 28	22 0	9 15	3 10	13 24	2 2	8 47	0 19	6 51	1 56	22 3	0 9	8 15	2 42	2 39	0 34	23 8	0 31	1 28	10 31	8 42	8 15	19 25		n.a.
S 29	21 50	14 30	3 56	12 58	2 12	8 17	0 24	7 3	1 55	22 5	0 9	8 16	2 42	2 39	0 34	23 8	0 31	1 28	10 30	8 42	8 17	19 28		n.a.
S 30	21 40	19 13	4 32	12 33	2 22	7 48	0 29	7 15	1 55	22 6	0 9	8 17	2 42	2 40	0 34	23 8	0 31	1 29	10 30	8 42	8 18	19 30		n.a.
M31	21n29	23s12	4s57	12n 9	2s31	7n18	0s34	7n26	1s55	22n 8	0s 9	8s18	2s42	2s41	0n34	23n 9	0s31	1s29	10n29	8s44	8s19	19s33		n.a.

Julian Day Number = 1278190.5, Delta T = 08h10m41s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -19°49'28, Lahiri = -20°42'28 Julian Calendar 1 July 1214 BCE == Greg. Calendar 20 June 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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AUGUST 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 51 35	25♋59'09	3♐30	22♌20	11♍24	23♈50	9♊53	15°R26	7♎58	23♊ 0	28♎59	7°R52	8♓59	10♏45	n.a.	T 1
W 2	19 55 31	26°57'32	15°41	22°58	12°29	24°20	10° 4	15♓24	7°59	23° 2	28°59	7♓46	8°55	10°52	n.a.	W 2
T 3	19 59 28	27°55'56	28° 4	23°33	13°34	24°49	10°15	15°21	8° 1	23° 4	29° 0	7°39	8°52	10°58	n.a.	T 3
F 4	20 3 24	28°54'22	10♑42	24° 3	14°38	25°19	10°26	15°19	8° 3	23° 6	29° 0	7°32	8°49	11° 5	n.a.	F 4
S 5	20 7 21	29°52'51	23°36	24°28	15°43	25°48	10°37	15°16	8° 5	23° 8	29° 0	7°25	8°46	11°12	n.a.	S 5
S 6	20 11 17	0♌51'21	6♒44	24°49	16°47	26°16	10°48	15°14	8° 7	23°10	29° 1	7°21	8°43	11°18	n.a.	S 6
M 7	20 15 14	1°49'53	20° 6	25° 4	17°51	26°44	10°59	15°11	8° 9	23°12	29° 1	7°18	8°40	11°25	n.a.	M 7
T 8	20 19 10	2°48'27	3♓40	25°13	18°55	27°12	11° 9	15° 8	8°11	23°13	29° 2	7°D17	8°36	11°32	n.a.	T 8
W 9	20 23 7	3°47'03	17°24	25°R16	19°58	27°40	11°20	15° 5	8°13	23°15	29° 2	7°17	8°33	11°39	n.a.	W 9
T 10	20 27 4	4°45'42	1♈18	25°13	21° 1	28° 7	11°30	15° 2	8°15	23°17	29° 3	7°18	8°30	11°45	n.a.	T 10
F 11	20 31 0	5°44'23	15°18	25° 4	22° 4	28°34	11°40	14°59	8°17	23°19	29° 4	7°20	8°27	11°52	n.a.	F 11
S 12	20 34 57	6°43'07	29°25	24°47	23° 7	29° 0	11°51	14°56	8°19	23°21	29° 4	7°21	8°24	11°59	n.a.	S 12
S 13	20 38 53	7°41'52	13♉36	24°23	24° 9	29°27	12° 1	14°52	8°22	23°22	29° 5	7°R21	8°21	12° 5	n.a.	S 13
M14	20 42 50	8°40'41	27°50	23°53	25°12	29°52	12°11	14°49	8°24	23°24	29° 6	7°19	8°17	12°12	n.a.	M14
T 15	20 46 46	9°39'32	12♊ 3	23°15	26°14	0♉18	12°21	14°46	8°26	23°26	29° 7	7°17	8°14	12°19	n.a.	T 15
W16	20 50 43	10°38'25	26°13	22°30	27°15	0°43	12°30	14°42	8°29	23°27	29° 7	7°14	8°11	12°26	n.a.	W16
T 17	20 54 39	11°37'21	10♋17	21°39	28°16	1° 7	12°40	14°39	8°31	23°29	29° 8	7°10	8° 8	12°32	n.a.	T 17
F 18	20 58 36	12°36'19	24° 9	20°43	29°17	1°31	12°50	14°35	8°33	23°31	29° 9	7° 6	8° 5	12°39	n.a.	F 18
S 19	21 2 32	13°35'19	7♌47	19°42	0♎18	1°55	12°59	14°31	8°36	23°32	29°10	7° 3	8° 1	12°46	n.a.	S 19
S 20	21 6 29	14°34'22	21° 9	18°37	1°19	2°18	13° 9	14°27	8°38	23°34	29°11	7° 1	7°58	12°52	n.a.	S 20
M21	21 10 26	15°33'26	4♍13	17°30	2°19	2°41	13°18	14°23	8°41	23°35	29°12	7°D 0	7°55	12°59	n.a.	M21
T 22	21 14 22	16°32'33	16°58	16°22	3°18	3° 3	13°27	14°19	8°44	23°37	29°13	7° 1	7°52	13° 6	n.a.	T 22
W23	21 18 19	17°31'41	29°26	15°16	4°17	3°25	13°36	14°15	8°46	23°38	29°14	7° 2	7°49	13°13	n.a.	W23
T 24	21 22 15	18°30'52	11♎39	14°12	5°16	3°47	13°45	14°11	8°49	23°40	29°15	7° 3	7°46	13°19	n.a.	T 24
F 25	21 26 12	19°30'04	23°41	13°14	6°15	4° 8	13°54	14° 7	8°52	23°41	29°16	7° 5	7°42	13°26	n.a.	F 25
S 26	21 30 8	20°29'19	5♏36	12°21	7°13	4°28	14° 2	14° 3	8°54	23°42	29°17	7° 6	7°39	13°33	n.a.	S 26
S 27	21 34 5	21°28'35	17°28	11°36	8°11	4°48	14°11	13°59	8°57	23°44	29°18	7°R 6	7°36	13°39	n.a.	S 27
M28	21 38 1	22°27'54	29°22	11° 1	9° 8	5° 8	14°19	13°54	9° 0	23°45	29°19	7° 6	7°33	13°46	n.a.	M28
T 29	21 41 58	23°27'14	11♐23	10°35	10° 5	5°27	14°28	13°50	9° 3	23°47	29°20	7° 6	7°30	13°53	n.a.	T 29
W30	21 45 55	24°26'37	23°34	10°19	11° 1	5°45	14°36	13°46	9° 6	23°48	29°22	7° 4	7°27	13°59	n.a.	W30
T 31	21 49 51	25♌26'01	6♑ 1	10°D14	11♎57	6♉ 3	14♊44	13♓41	9♎ 9	23♊49	29♎23	7♓ 3	7♓23	14♏ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n18	26s15	5s 8	11n46	2s41	6n48	0s39	7n38	1s54	22n10	0s 9	8s20	2s43	2s41	0n34	23n 9	0s31	1s30	10n29	8s46	8s20	19s36		n.a.
W 2	21 7	28 8	5 6	11 25	2 50	6 19	0 44	7 49	1 54	22 12	0 8	8 21	2 43	2 42	0 34	23 9	0 31	1 31	10 28	8 48	8 21	19 38		n.a.
T 3	20 55	28 40	4 50	11 5	2 59	5 49	0 49	8 1	1 54	22 13	0 8	8 22	2 43	2 43	0 34	23 9	0 31	1 31	10 28	8 51	8 23	19 41		n.a.
F 4	20 43	27 43	4 19	10 47	3 8	5 19	0 55	8 12	1 53	22 15	0 8	8 23	2 43	2 44	0 34	23 9	0 31	1 32	10 28	8 53	8 24	19 43		n.a.
S 5	20 31	25 16	3 35	10 30	3 16	4 48	1 0	8 23	1 53	22 17	0 8	8 24	2 44	2 44	0 34	23 9	0 31	1 32	10 27	8 56	8 25	19 46		n.a.
S 6	20 18	21 27	2 39	10 16	3 24	4 18	1 5	8 34	1 52	22 18	0 8	8 26	2 44	2 45	0 34	23 9	0 31	1 33	10 27	8 57	8 26	19 48		n.a.
M 7	20 5	16 29	1 32	10 4	3 32	3 48	1 11	8 45	1 52	22 20	0 8	8 27	2 44	2 46	0 34	23 9	0 31	1 33	10 26	8 59	8 28	19 51		n.a.
T 8	19 52	10 38	0 20	9 54	3 39	3 18	1 16	8 55	1 51	22 22	0 8	8 28	2 44	2 47	0 34	23 9	0 31	1 34	10 26	8 59	8 29	19 53		n.a.
W 9	19 38	4 13	0n55	9 47	3 45	2 48	1 21	9 6	1 51	22 23	0 8	8 30	2 45	2 48	0 34	23 9	0 31	1 35	10 25	8 59	8 30	19 56		n.a.
T 10	19 24	2n28	2 7	9 43	3 50	2 17	1 27	9 16	1 50	22 25	0 8	8 31	2 45	2 49	0 34	23 10	0 31	1 35	10 25	8 58	8 31	19 59		n.a.
F 11	19 9	9 5	3 13	9 43	3 54	1 47	1 33	9 26	1 50	22 26	0 8	8 33	2 45	2 49	0 34	23 10	0 31	1 36	10 25	8 58	8 32	20 1		n.a.
S 12	18 54	15 18	4 7	9 45	3 57	1 17	1 38	9 36	1 49	22 28	0 7	8 34	2 45	2 50	0 34	23 10	0 31	1 36	10 24	8 57	8 34	20 4		n.a.
S 13	18 39	20 44	4 47	9 51	3 59	0 46	1 44	9 46	1 49	22 29	0 7	8 35	2 46	2 51	0 34	23 10	0 31	1 37	10 24	8 57	8 35	20 6		n.a.
M14	18 24	25 1	5 9	10 1	4 0	0 16	1 50	9 56	1 48	22 31	0 7	8 37	2 46	2 52	0 34	23 10	0 31	1 38	10 23	8 58	8 36	20 9		n.a.
T 15	18 8	27 46	5 12	10 15	3 59	0s14	1 55	10 5	1 48	22 32	0 7	8 39	2 46	2 53	0 34	23 10	0 31	1 38	10 23	8 59	8 37	20 11		n.a.
W16	17 52	28 43	4 56	10 32	3 56	0 44	2 1	10 15	1 47	22 34	0 7	8 40	2 46	2 54	0 34	23 10	0 31	1 39	10 22	9 0	8 38	20 14		n.a.
T 17	17 35	27 48	4 23	10 53	3 51	1 14	2 7	10 24	1 46	22 35	0 7	8 42	2 46	2 55	0 34	23 10	0 31	1 40	10 22	9 2	8 40	20 16		n.a.
F 18	17 18	25 9	3 34	11 17	3 44	1 44	2 13	10 33	1 46	22 36	0 7	8 43	2 47	2 56	0 34	23 10	0 31	1 40	10 21	9 3	8 41	20 19		n.a.
S 19	17 1	21 6	2 34	11 45	3 36	2 14	2 19	10 42	1 45	22 38	0 7	8 45	2 47	2 57	0 33	23 10	0 31	1 41	10 21	9 4	8 42	20 21		n.a.
S 20	16 44	16 3	1 26	12 15	3 25	2 44	2 25	10 51	1 45	22 39	0 7	8 47	2 47	2 58	0 33	23 10	0 31	1 42	10 21	9 5	8 43	20 24		n.a.
M21	16 26	10 22	0 15	12 48	3 12	3 14	2 30	10 59	1 44	22 40	0 7	8 48	2 47	2 59	0 33	23 10	0 31	1 43	10 20	9 5	8 44	20 26		n.a.
T 22	16 9	4 24	0s55	13 22	2 58	3 43	2 36	11 8	1 43	22 41	0 6	8 50	2 47	3 0	0 33	23 11	0 31	1 43	10 20	9 5	8 46	20 28		n.a.
W23	15 50	1s36	2 1	13 58	2 41	4 12	2 42	11 16	1 42	22 43	0 6	8 52	2 48	3 1	0 33	23 11	0 31	1 44	10 19	9 5	8 47	20 31		n.a.
T 24	15 32	7 26	3 0	14 33	2 24	4 42	2 48	11 24	1 42	22 44	0 6	8 54	2 48	3 3	0 33	23 11	0 31	1 45	10 19	9 4	8 48	20 33		n.a.
F 25	15 13	12 54	3 50	15 8	2 5	5 11	2 54	11 32	1 41	22 45	0 6	8 55	2 48	3 4	0 33	23 11	0 31	1 46	10 19	9 3	8 49	20 36		n.a.
S 26	14 54	17 50	4 30	15 42	1 45	5 40	3 0	11 39	1 40	22 46	0 6	8 57	2 48	3 5	0 33	23 11	0 31	1 46	10 18	9 3	8 50	20 38		n.a.
S 27	14 35	22 5	4 58	16 13	1 26	6 8	3 6	11 47	1 39	22 47	0 6	8 59	2 48	3 6	0 33	23 11	0 31	1 47	10 18	9 3	8 52	20 41		n.a.
M28	14 15	25 26	5 13	16 42	1 6	6 37	3 12	11 54	1 38	22 48	0 6	9 1	2 48	3 7	0 33	23 11	0 31	1 48	10 17	9 3	8 53	20 43		n.a.
T 29	13 56	27 43	5 15	17 9	0 46	7 5	3 18	12 2	1 38	22 49	0 6	9 3	2 48	3 8	0 33	23 11	0 31	1 49	10 17	9 3	8 54	20 46		n.a.
W30	13 36	28 44	5 3	17 31	0 27	7 33	3 24	12 9	1 37	22 51	0 6	9 5	2 49	3 9	0 33	23 11	0 31	1 49	10 17	9 4	8 55	20 48		n.a.
T 31	13n15	28s18	4s37	17n50	0s 8	8s 0	3s30	12n15	1s36	22n52	0s 6	9s 6	2s49	3s11	0n33	23n11	0s31	1s50	10n16	9s 4	8s56	20s50		n.a.

Julian Day Number = 1278221.5, Delta T = 08h10m39s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°49'24, Lahiri = -20°42'24 Julian Calendar 1 Aug. 1214 BCE == Greg. Calendar 21 July 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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SEPTEMBER 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 53 48	26♌25'27	18♉46	10♌20	12♎52	6♉20	14♊52	13°R37	9♎12	23♊50	29♎24	7°R 1	7♓20	14♏13	n.a.	F 1
S 2	21 57 44	27°24'55	1♒50	10°36	13°47	6°37	15° 0	13♓32	9°15	23°52	29°25	7♓ 0	7°17	14°20	n.a.	S 2
S 3	22 1 41	28°24'26	15°15	11° 3	14°41	6°53	15° 7	13°28	9°18	23°53	29°27	6°59	7°14	14°26	n.a.	S 3
M 4	22 5 37	29°23'58	28°59	11°39	15°34	7° 9	15°15	13°23	9°21	23°54	29°28	6°59	7°11	14°33	n.a.	M 4
T 5	22 9 34	0♍23'32	12♓59	12°24	16°27	7°24	15°22	13°18	9°24	23°55	29°30	6°D58	7° 7	14°40	n.a.	T 5
W 6	22 13 30	1°23'09	27°11	13°17	17°19	7°38	15°29	13°14	9°27	23°56	29°31	6°59	7° 4	14°46	n.a.	W 6
T 7	22 17 27	2°22'48	11♈32	14°18	18°11	7°52	15°36	13° 9	9°30	23°57	29°32	6°59	7° 1	14°53	n.a.	T 7
F 8	22 21 23	3°22'29	25°57	15°25	19° 2	8° 5	15°43	13° 4	9°33	23°58	29°34	7° 0	6°58	15° 0	n.a.	F 8
S 9	22 25 20	4°22'13	10♉20	16°38	19°52	8°17	15°50	12°59	9°37	23°59	29°35	7° 0	6°55	15° 7	n.a.	S 9
S 10	22 29 17	5°21'59	24°39	17°55	20°42	8°29	15°57	12°55	9°40	24° 0	29°37	7° 0	6°52	15°13	n.a.	S 10
M11	22 33 13	6°21'48	8♊50	19°18	21°31	8°40	16° 3	12°50	9°43	24° 1	29°38	7°R 0	6°48	15°20	n.a.	M11
T 12	22 37 10	7°21'39	22°51	20°44	22°19	8°51	16°10	12°45	9°46	24° 2	29°40	7°D 0	6°45	15°27	n.a.	T 12
W13	22 41 6	8°21'32	6♋41	22°13	23° 6	9° 1	16°16	12°40	9°50	24° 3	29°42	7° 0	6°42	15°33	n.a.	W13
T 14	22 45 3	9°21'28	20°19	23°44	23°52	9°10	16°22	12°35	9°53	24° 4	29°43	7° 0	6°39	15°40	n.a.	T 14
F 15	22 48 59	10°21'26	3♌44	25°18	24°38	9°18	16°28	12°30	9°56	24° 5	29°45	7° 1	6°36	15°47	n.a.	F 15
S 16	22 52 56	11°21'27	16°56	26°54	25°22	9°26	16°33	12°25	10° 0	24° 5	29°47	7° 1	6°32	15°54	n.a.	S 16
S 17	22 56 52	12°21'29	29°55	28°30	26° 6	9°32	16°39	12°21	10° 3	24° 6	29°48	7° 1	6°29	16° 0	n.a.	S 17
M18	23 0 49	13°21'34	12♍40	0♍ 8	26°49	9°38	16°44	12°16	10° 7	24° 7	29°50	7°R 1	6°26	16° 7	n.a.	M18
T 19	23 4 45	14°21'40	25°12	1°47	27°30	9°44	16°50	12°11	10°10	24° 8	29°52	7° 1	6°23	16°14	n.a.	T 19
W20	23 8 42	15°21'49	7♎31	3°26	28°11	9°48	16°55	12° 6	10°13	24° 8	29°54	7° 0	6°20	16°20	n.a.	W20
T 21	23 12 39	16°21'59	19°40	5° 6	28°50	9°52	17° 0	12° 1	10°17	24° 9	29°55	6°59	6°17	16°27	n.a.	T 21
F 22	23 16 35	17°22'11	1♏40	6°46	29°28	9°55	17° 4	11°56	10°20	24° 9	29°57	6°57	6°13	16°34	n.a.	F 22
S 23	23 20 32	18°22'25	13°34	8°26	0♏ 5	9°57	17° 9	11°51	10°24	24°10	29°59	6°56	6°10	16°41	n.a.	S 23
S 24	23 24 28	19°22'41	25°25	10° 6	0°41	9°58	17°13	11°47	10°28	24°10	0♏ 1	6°54	6° 7	16°47	n.a.	S 24
M25	23 28 25	20°22'58	7♐17	11°46	1°16	9°R58	17°17	11°42	10°31	24°11	0° 3	6°53	6° 4	16°54	n.a.	M25
T 26	23 32 21	21°23'18	19°16	13°25	1°49	9°58	17°21	11°37	10°35	24°11	0° 5	6°D53	6° 1	17° 1	n.a.	T 26
W27	23 36 18	22°23'38	1♉24	15° 5	2°20	9°56	17°25	11°32	10°38	24°12	0° 7	6°53	5°58	17° 7	n.a.	W27
T 28	23 40 14	23°24'01	13°48	16°44	2°50	9°54	17°29	11°28	10°42	24°12	0° 9	6°54	5°54	17°14	n.a.	T 28
F 29	23 44 11	24°24'25	26°31	18°23	3°19	9°51	17°32	11°23	10°45	24°13	0°10	6°55	5°51	17°21	n.a.	F 29
S 30	23 48 8	25♍24'50	9♒37	20♍ 2	3♏45	9♉47	17♊36	11♓18	10♎49	24♊13	0♏12	6♓57	5♓48	17♏28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n55	26s24	3s56	18n 5	0n 9	8s28	3s36	12n22	1s35	22n53	0s 5	9s 8	2s49	3s12	0n33	23n11	0s31	1s51	10n16	9s 5	8s58	20s53		n.a.
S 2	12 34	23 3	3 2	18 16	0 25	8 55	3 42	12 29	1 34	22 54	0 5	9 10	2 49	3 13	0 33	23 11	0 31	1 52	10 15	9 5	8 59	20 55		n.a.
S 3	12 13	18 24	1 57	18 23	0 40	9 22	3 48	12 35	1 33	22 55	0 5	9 12	2 49	3 14	0 33	23 11	0 31	1 53	10 15	9 6	9 0	20 58		n.a.
M 4	11 52	12 43	0 44	18 26	0 54	9 48	3 53	12 41	1 32	22 55	0 5	9 14	2 49	3 16	0 33	23 11	0 31	1 54	10 15	9 6	9 1	21 0		n.a.
T 5	11 31	6 17	0n33	18 25	1 6	10 15	3 59	12 47	1 31	22 56	0 5	9 16	2 49	3 17	0 33	23 11	0 31	1 54	10 14	9 6	9 2	21 2		n.a.
W 6	11 10	0n32	1 50	18 20	1 17	10 40	4 5	12 53	1 30	22 57	0 5	9 18	2 49	3 18	0 33	23 11	0 31	1 55	10 14	9 6	9 4	21 5		n.a.
T 7	10 48	7 24	3 0	18 11	1 26	11 6	4 11	12 58	1 29	22 58	0 5	9 20	2 50	3 19	0 33	23 11	0 31	1 56	10 13	9 6	9 5	21 7		n.a.
F 8	10 26	13 53	3 59	17 59	1 35	11 31	4 16	13 4	1 27	22 59	0 5	9 22	2 50	3 21	0 33	23 12	0 31	1 57	10 13	9 5	9 6	21 9		n.a.
S 9	10 4	19 38	4 43	17 44	1 41	11 56	4 22	13 9	1 26	23 0	0 5	9 24	2 50	3 22	0 33	23 12	0 31	1 58	10 13	9 5	9 7	21 12		n.a.
S 10	9 42	24 15	5 10	17 25	1 47	12 20	4 28	13 14	1 25	23 1	0 4	9 26	2 50	3 23	0 33	23 12	0 31	1 59	10 12	9 5	9 8	21 14		n.a.
M11	9 20	27 21	5 17	17 3	1 52	12 44	4 33	13 18	1 24	23 2	0 4	9 28	2 50	3 25	0 33	23 12	0 31	2 0	10 12	9 5	9 10	21 17		n.a.
T 12	8 57	28 43	5 5	16 39	1 55	13 7	4 38	13 23	1 23	23 2	0 4	9 29	2 50	3 26	0 33	23 12	0 31	2 0	10 12	9 5	9 11	21 19		n.a.
W13	8 34	28 15	4 36	16 12	1 58	13 30	4 44	13 27	1 21	23 3	0 4	9 31	2 50	3 27	0 33	23 12	0 31	2 1	10 11	9 5	9 12	21 21		n.a.
T 14	8 12	26 5	3 51	15 43	2 0	13 53	4 49	13 32	1 20	23 4	0 4	9 33	2 50	3 29	0 33	23 12	0 31	2 2	10 11	9 5	9 13	21 24		n.a.
F 15	7 49	22 28	2 54	15 11	2 0	14 15	4 54	13 35	1 19	23 5	0 4	9 35	2 50	3 30	0 33	23 12	0 31	2 3	10 11	9 5	9 14	21 26		n.a.
S 16	7 25	17 45	1 49	14 38	2 1	14 36	4 59	13 39	1 17	23 5	0 4	9 37	2 50	3 31	0 33	23 12	0 31	2 4	10 10	9 5	9 16	21 28		n.a.
S 17	7 2	12 18	0 39	14 3	2 0	14 57	5 4	13 43	1 16	23 6	0 4	9 39	2 50	3 33	0 33	23 12	0 31	2 5	10 10	9 5	9 17	21 31		n.a.
M18	6 39	6 26	0s31	13 27	1 58	15 18	5 9	13 46	1 15	23 7	0 4	9 41	2 50	3 34	0 33	23 12	0 31	2 6	10 10	9 5	9 18	21 33		n.a.
T 19	6 15	0 26	1 39	12 50	1 57	15 37	5 14	13 49	1 13	23 7	0 3	9 43	2 50	3 35	0 33	23 12	0 31	2 7	10 9	9 5	9 19	21 35		n.a.
W20	5 52	5s29	2 41	12 11	1 54	15 57	5 19	13 52	1 12	23 8	0 3	9 45	2 50	3 37	0 33	23 12	0 31	2 8	10 9	9 5	9 20	21 37		n.a.
T 21	5 28	11 7	3 35	11 31	1 51	16 15	5 23	13 55	1 10	23 8	0 3	9 47	2 50	3 38	0 33	23 12	0 31	2 9	10 9	9 6	9 22	21 40		n.a.
F 22	5 4	16 16	4 18	10 50	1 48	16 33	5 27	13 57	1 8	23 9	0 3	9 49	2 50	3 40	0 33	23 12	0 31	2 10	10 8	9 6	9 23	21 42		n.a.
S 23	4 40	20 46	4 50	10 9	1 44	16 51	5 32	13 59	1 7	23 10	0 3	9 51	2 50	3 41	0 33	23 12	0 31	2 10	10 8	9 7	9 24	21 44		n.a.
S 24	4 16	24 26	5 10	9 27	1 40	17 7	5 36	14 1	1 5	23 10	0 3	9 52	2 50	3 43	0 33	23 12	0 31	2 11	10 8	9 7	9 25	21 47		n.a.
M25	3 52	27 5	5 16	8 44	1 35	17 23	5 39	14 3	1 3	23 11	0 3	9 54	2 50	3 44	0 33	23 12	0 31	2 12	10 7	9 8	9 26	21 49		n.a.
T 26	3 28	28 31	5 9	8 1	1 30	17 39	5 43	14 4	1 2	23 11	0 3	9 56	2 50	3 45	0 33	23 12	0 31	2 13	10 7	9 8	9 27	21 51		n.a.
W27	3 4	28 38	4 48	7 17	1 25	17 53	5 46	14 6	1 0	23 12	0 2	9 58	2 50	3 47	0 33	23 12	0 31	2 14	10 7	9 8	9 29	21 53		n.a.
T 28	2 40	27 18	4 13	6 33	1 20	18 7	5 50	14 7	0 58	23 12	0 2	10 0	2 50	3 48	0 33	23 12	0 31	2 15	10 6	9 8	9 30	21 56		n.a.
F 29	2 15	24 33	3 25	5 48	1 15	18 20	5 53	14 7	0 56	23 13	0 2	10 1	2 50	3 50	0 33	23 12	0 31	2 16	10 6	9 7	9 31	21 58		n.a.
S 30	1n51	20s28	2s25	5n 4	1n 9	18s32	5s55	14n 8	0s54	23n13	0s 2	10s 3	2s50	3s51	0n33	23n12	0s31	2s17	10n 6	9s 7	9s32	22s 0		n.a.

Julian Day Number = 1278252.5, Delta T = 08h10m37s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -19°49'19, Lahiri = -20°42'20 Julian Calendar 1 Sept. 1214 BCE == Greg. Calendar 21 Aug. 1214 BCE

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OCTOBER 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 52 4	26♍25'17	23♒ 8	21♍40	4♏11	9°R42	17♊39	11°R14	10♎53	24♊13	0♏14	6♓58	5♓45	17♏34	n.a.	S 1
M 2	23 56 1	27°25'46	7♓ 4	23°19	4°34	9♉37	17°42	11♓ 9	10°56	24°13	0°16	6°R58	5°42	17°41	n.a.	M 2
T 3	23 59 57	28°26'16	21°23	24°56	4°56	9°30	17°44	11° 4	11° 0	24°14	0°18	6°58	5°38	17°48	n.a.	T 3
W 4	0 3 54	29°26'48	6♈ 0	26°34	5°15	9°23	17°47	11° 0	11° 4	24°14	0°21	6°56	5°35	17°55	n.a.	W 4
T 5	0 7 50	0♎27'21	20°50	28°11	5°33	9°15	17°49	10°56	11° 7	24°14	0°23	6°53	5°32	18° 1	n.a.	T 5
F 6	0 11 47	1°27'57	5♉43	29°47	5°49	9° 6	17°52	10°51	11°11	24°14	0°25	6°50	5°29	18° 8	n.a.	F 6
S 7	0 15 43	2°28'34	20°33	1♎24	6° 2	8°56	17°53	10°47	11°15	24°14	0°27	6°46	5°26	18°15	n.a.	S 7
S 8	0 19 40	3°29'13	5♊10	3° 0	6°14	8°45	17°55	10°42	11°19	24°14	0°29	6°43	5°23	18°21	n.a.	S 8
M 9	0 23 37	4°29'55	19°32	4°36	6°23	8°33	17°57	10°38	11°22	24°R14	0°31	6°41	5°19	18°28	n.a.	M 9
T 10	0 27 33	5°30'38	3♋34	6°11	6°30	8°21	17°58	10°34	11°26	24°14	0°33	6°D40	5°16	18°35	n.a.	T 10
W11	0 31 30	6°31'23	17°16	7°47	6°35	8° 7	18° 0	10°30	11°30	24°14	0°35	6°41	5°13	18°42	n.a.	W11
T 12	0 35 26	7°32'09	0♌39	9°22	6°38	7°53	18° 1	10°26	11°33	24°14	0°37	6°42	5°10	18°48	n.a.	T 12
F 13	0 39 23	8°32'58	13°44	10°56	6°R38	7°38	18° 1	10°22	11°37	24°14	0°40	6°44	5° 7	18°55	n.a.	F 13
S 14	0 43 19	9°33'48	26°34	12°31	6°36	7°22	18° 2	10°18	11°41	24°14	0°42	6°45	5° 4	19° 2	n.a.	S 14
S 15	0 47 16	10°34'39	9♍12	14° 5	6°31	7° 6	18° 2	10°14	11°45	24°13	0°44	6°R45	5° 0	19° 8	n.a.	S 15
M16	0 51 12	11°35'32	21°38	15°40	6°24	6°49	18° 3	10°10	11°48	24°13	0°46	6°44	4°57	19°15	n.a.	M16
T 17	0 55 9	12°36'27	3♎54	17°14	6°14	6°31	18°R 3	10° 7	11°52	24°13	0°48	6°41	4°54	19°22	n.a.	T 17
W18	0 59 6	13°37'23	16° 3	18°47	6° 2	6°12	18° 2	10° 3	11°56	24°13	0°51	6°36	4°51	19°29	n.a.	W18
T 19	1 3 2	14°38'20	28° 4	20°21	5°48	5°53	18° 2	9°59	12° 0	24°12	0°53	6°30	4°48	19°35	n.a.	T 19
F 20	1 6 59	15°39'19	10♏ 0	21°55	5°31	5°33	18° 1	9°56	12° 3	24°12	0°55	6°22	4°44	19°42	n.a.	F 20
S 21	1 10 55	16°40'18	21°53	23°28	5°12	5°13	18° 1	9°52	12° 7	24°12	0°57	6°14	4°41	19°49	n.a.	S 21
S 22	1 14 52	17°41'19	3♐43	25° 2	4°50	4°52	18° 0	9°49	12°11	24°11	1° 0	6° 6	4°38	19°55	n.a.	S 22
M23	1 18 48	18°42'21	15°35	26°35	4°27	4°31	17°59	9°46	12°15	24°11	1° 2	6° 0	4°35	20° 2	n.a.	M23
T 24	1 22 45	19°43'24	27°32	28° 8	4° 1	4° 9	17°57	9°43	12°18	24°10	1° 4	5°55	4°32	20° 9	n.a.	T 24
W25	1 26 41	20°44'27	9♑37	29°41	3°33	3°47	17°56	9°40	12°22	24°10	1° 6	5°53	4°29	20°16	n.a.	W25
T 26	1 30 38	21°45'31	21°55	1♏14	3° 3	3°24	17°54	9°37	12°26	24° 9	1° 9	5°D52	4°25	20°22	n.a.	T 26
F 27	1 34 35	22°46'36	4♒31	2°47	2°32	3° 1	17°52	9°34	12°29	24° 8	1°11	5°52	4°22	20°29	n.a.	F 27
S 28	1 38 31	23°47'42	17°30	4°20	2° 0	2°38	17°50	9°31	12°33	24° 8	1°13	5°54	4°19	20°36	n.a.	S 28
S 29	1 42 28	24°48'48	0♓55	5°53	1°26	2°15	17°47	9°28	12°37	24° 7	1°16	5°R55	4°16	20°42	n.a.	S 29
M30	1 46 24	25°49'55	14°49	7°26	0°51	1°51	17°45	9°26	12°40	24° 6	1°18	5°54	4°13	20°49	n.a.	M30
T 31	1 50 21	26♎51'03	29♓12	8♏58	0♏15	1♉28	17♊42	9♓23	12♎44	24♊ 6	1♏20	5♓52	4♓ 9	20♏56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n27	15s13	1s16	4n19	1n 3	18s43	5s58	14n 8	0s52	23n13	0s 2	10s 5	2s50	3s53	0n33	23n12	0s31	2s18	10n 6	9s 6	9s33	22s 2		n.a.
M 2	1 2	9 3	0n 1	3 34	0 57	18 53	6 0	14 8	0 50	23 14	0 2	10 7	2 50	3 54	0 33	23 12	0 31	2 19	10 5	9 6	9 35	22 5		n.a.
T 3	0 38	2 16	1 19	2 49	0 51	19 2	6 2	14 8	0 48	23 14	0 2	10 8	2 50	3 56	0 32	23 12	0 31	2 20	10 5	9 6	9 36	22 7		n.a.
W 4	0 13	4n46	2 33	2 4	0 45	19 11	6 3	14 8	0 46	23 15	0 2	10 10	2 49	3 57	0 32	23 12	0 31	2 21	10 5	9 7	9 37	22 9		n.a.
T 5	0s11	11 37	3 38	1 20	0 39	19 18	6 4	14 7	0 44	23 15	0 1	10 12	2 49	3 59	0 32	23 12	0 31	2 22	10 5	9 8	9 38	22 11		n.a.
F 6	0 36	17 52	4 29	0 35	0 32	19 24	6 5	14 6	0 42	23 15	0 1	10 13	2 49	4 0	0 32	23 12	0 31	2 23	10 4	9 9	9 39	22 13		n.a.
S 7	1 0	23 1	5 1	0s10	0 26	19 29	6 6	14 5	0 40	23 16	0 1	10 15	2 49	4 2	0 32	23 12	0 31	2 24	10 4	9 10	9 41	22 16		n.a.
S 8	1 25	26 39	5 13	0 55	0 19	19 33	6 6	14 4	0 38	23 16	0 1	10 16	2 49	4 3	0 32	23 12	0 31	2 25	10 4	9 12	9 42	22 18		n.a.
M 9	1 49	28 30	5 6	1 40	0 13	19 36	6 6	14 2	0 35	23 16	0 1	10 18	2 49	4 4	0 32	23 12	0 31	2 26	10 4	9 12	9 43	22 20		n.a.
T 10	2 13	28 27	4 40	2 24	0 6	19 38	6 5	14 0	0 33	23 16	0 1	10 19	2 49	4 6	0 32	23 12	0 31	2 26	10 3	9 13	9 44	22 22		n.a.
W11	2 38	26 39	3 58	3 8	0s 0	19 38	6 3	13 58	0 31	23 17	0 1	10 21	2 49	4 7	0 32	23 12	0 31	2 27	10 3	9 13	9 45	22 24		n.a.
T 12	3 2	23 21	3 5	3 52	0 7	19 38	6 2	13 55	0 28	23 17	0 0	10 22	2 49	4 9	0 32	23 12	0 31	2 28	10 3	9 12	9 46	22 27		n.a.
F 13	3 27	18 56	2 3	4 36	0 13	19 36	5 59	13 53	0 26	23 17	0 0	10 24	2 48	4 10	0 32	23 12	0 31	2 29	10 3	9 11	9 48	22 29		n.a.
S 14	3 51	13 44	0 55	5 20	0 20	19 32	5 57	13 50	0 24	23 17	0 0	10 25	2 48	4 12	0 32	23 12	0 31	2 30	10 2	9 11	9 49	22 31		n.a.
S 15	4 15	8 3	0s13	6 3	0 26	19 27	5 53	13 47	0 21	23 18	0 0	10 27	2 48	4 13	0 32	23 12	0 31	2 31	10 2	9 11	9 50	22 33		n.a.
M16	4 40	2 9	1 20	6 46	0 32	19 21	5 49	13 43	0 19	23 18	0n 0	10 28	2 48	4 15	0 32	23 12	0 31	2 32	10 2	9 11	9 51	22 35		n.a.
T 17	5 4	3s45	2 22	7 28	0 39	19 14	5 45	13 40	0 16	23 18	0 0	10 29	2 48	4 16	0 32	23 12	0 31	2 33	10 2	9 12	9 52	22 37		n.a.
W18	5 28	9 26	3 17	8 10	0 45	19 5	5 39	13 36	0 14	23 18	0 0	10 30	2 48	4 18	0 32	23 12	0 31	2 34	10 2	9 14	9 54	22 39		n.a.
T 19	5 52	14 44	4 3	8 52	0 51	18 54	5 34	13 32	0 11	23 18	0 0	10 32	2 47	4 19	0 32	23 12	0 31	2 35	10 2	9 17	9 55	22 42		n.a.
F 20	6 16	19 26	4 37	9 33	0 57	18 42	5 27	13 28	0 8	23 18	0 1	10 33	2 47	4 21	0 32	23 12	0 31	2 36	10 1	9 19	9 56	22 44		n.a.
S 21	6 40	23 21	4 59	10 14	1 3	18 29	5 20	13 23	0 6	23 18	0 1	10 34	2 47	4 22	0 32	23 12	0 31	2 37	10 1	9 22	9 57	22 46		n.a.
S 22	7 3	26 17	5 8	10 55	1 9	18 14	5 12	13 18	0 3	23 18	0 1	10 35	2 47	4 24	0 32	23 12	0 31	2 38	10 1	9 25	9 58	22 48		n.a.
M23	7 27	28 5	5 4	11 34	1 14	17 57	5 3	13 14	0 1	23 18	0 1	10 36	2 47	4 25	0 32	23 12	0 31	2 39	10 1	9 28	9 59	22 50		n.a.
T 24	7 50	28 36	4 47	12 14	1 20	17 40	4 54	13 9	0n 2	23 18	0 1	10 37	2 47	4 27	0 32	23 12	0 31	2 40	10 1	9 30	10 1	22 52		n.a.
W25	8 14	27 46	4 17	12 53	1 25	17 21	4 44	13 3	0 5	23 18	0 1	10 38	2 46	4 28	0 32	23 12	0 31	2 41	10 1	9 31	10 2	22 54		n.a.
T 26	8 37	25 33	3 35	13 31	1 31	17 0	4 33	12 58	0 7	23 18	0 2	10 39	2 46	4 30	0 32	23 12	0 31	2 41	10 0	9 31	10 3	22 56		n.a.
F 27	9 0	22 3	2 41	14 8	1 36	16 39	4 22	12 53	0 10	23 18	0 2	10 40	2 46	4 31	0 32	23 12	0 31	2 42	10 0	9 31	10 4	22 58		n.a.
S 28	9 23	17 24	1 38	14 45	1 40	16 16	4 10	12 47	0 13	23 18	0 2	10 41	2 46	4 33	0 32	23 12	0 31	2 43	10 0	9 30	10 5	23 0		n.a.
S 29	9 46	11 45	0 27	15 21	1 45	15 52	3 58	12 41	0 15	23 18	0 2	10 42	2 45	4 34	0 32	23 12	0 31	2 44	10 0	9 30	10 7	23 2		n.a.
M30	10 9	5 21	0n48	15 56	1 49	15 27	3 45	12 36	0 18	23 18	0 2	10 42	2 45	4 36	0 32	23 12	0 31	2 45	10 0	9 30	10 8	23 5		n.a.
T 31	10s31	1n32	2n 2	16s31	1s53	15s 2	3s31	12n30	0n21	23n18	0n 2	10s43	2s45	4s37	0n32	23n12	0s31	2s46	10n 0	9s31	10s 9	23s 7		n.a.

Julian Day Number = 1278282.5, Delta T = 08h10m36s
Ecliptic obliquity = 23°50'29, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -19°49'15, Lahiri = -20°42'15 Julian Calendar 1 Oct. 1214 BCE == Greg. Calendar 20 Sept. 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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NOVEMBER 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 54 17	27♎52'11	14♈ 0	10♏31	29°R39	1°R 4	17°R39	9°R21	12♎48	24°R 5	1♏23	5°R48	4♓ 6	21♏ 3	n.a.	W 1
T 2	1 58 14	28°53'20	29° 6	12° 3	29♎ 2	0♉40	17♊36	9♓19	12°51	24♊ 4	1°25	5♓41	4° 3	21° 9	n.a.	T 2
F 3	2 2 10	29°54'30	14♉22	13°35	28°26	0°17	17°33	9°16	12°55	24° 3	1°27	5°32	4° 0	21°16	n.a.	F 3
S 4	2 6 7	0♏55'41	29°36	15° 6	27°50	29♈53	17°29	9°14	12°59	24° 3	1°30	5°24	3°57	21°23	n.a.	S 4
S 5	2 10 4	1°56'52	14♊37	16°38	27°14	29°30	17°25	9°12	13° 2	24° 2	1°32	5°15	3°54	21°30	n.a.	S 5
M 6	2 14 0	2°58'05	29°17	18° 9	26°39	29° 7	17°22	9°11	13° 6	24° 1	1°34	5° 9	3°50	21°36	n.a.	M 6
T 7	2 17 57	3°59'18	13♋32	19°39	26° 5	28°44	17°17	9° 9	13° 9	24° 0	1°36	5° 5	3°47	21°43	n.a.	T 7
W 8	2 21 53	5° 0'32	27°19	21° 9	25°32	28°21	17°13	9° 7	13°13	23°59	1°39	5° 3	3°44	21°50	n.a.	W 8
T 9	2 25 50	6° 1'47	10♌40	22°38	25° 0	27°58	17° 9	9° 6	13°16	23°58	1°41	5°D 2	3°41	21°56	n.a.	T 9
F 10	2 29 46	7° 3'03	23°38	24° 6	24°31	27°36	17° 4	9° 4	13°20	23°57	1°43	5° 3	3°38	22° 3	n.a.	F 10
S 11	2 33 43	8° 4'20	6♍17	25°33	24° 3	27°15	17° 0	9° 3	13°23	23°56	1°46	5°R 3	3°35	22°10	n.a.	S 11
S 12	2 37 40	9° 5'37	18°41	26°59	23°37	26°54	16°55	9° 2	13°27	23°55	1°48	5° 2	3°31	22°17	n.a.	S 12
M13	2 41 36	10° 6'54	0♎53	28°23	23°13	26°33	16°49	9° 0	13°30	23°54	1°50	4°59	3°28	22°23	n.a.	M13
T 14	2 45 33	11° 8'12	12°58	29°46	22°51	26°13	16°44	8°59	13°34	23°53	1°53	4°53	3°25	22°30	n.a.	T 14
W15	2 49 29	12° 9'31	24°56	1♐ 6	22°32	25°53	16°39	8°59	13°37	23°51	1°55	4°44	3°22	22°37	n.a.	W15
T 16	2 53 26	13°10'50	6♏51	2°24	22°15	25°34	16°33	8°58	13°41	23°50	1°57	4°32	3°19	22°43	n.a.	T 16
F 17	2 57 22	14°12'09	18°44	3°38	22° 0	25°16	16°27	8°57	13°44	23°49	1°59	4°19	3°15	22°50	n.a.	F 17
S 18	3 1 19	15°13'28	0♐36	4°49	21°48	24°58	16°22	8°57	13°47	23°48	2° 2	4° 4	3°12	22°57	n.a.	S 18
S 19	3 5 15	16°14'48	12°28	5°56	21°38	24°41	16°16	8°56	13°51	23°47	2° 4	3°50	3° 9	23° 4	n.a.	S 19
M20	3 9 12	17°16'07	24°22	6°58	21°31	24°25	16° 9	8°56	13°54	23°45	2° 6	3°38	3° 6	23°10	n.a.	M20
T 21	3 13 9	18°17'27	6♑21	7°55	21°26	24° 9	16° 3	8°56	13°57	23°44	2° 9	3°28	3° 3	23°17	n.a.	T 21
W22	3 17 5	19°18'46	18°27	8°45	21°D24	23°54	15°57	8°D55	14° 0	23°43	2°11	3°22	3° 0	23°24	n.a.	W22
T 23	3 21 2	20°20'05	0♒43	9°28	21°24	23°40	15°50	8°55	14° 4	23°41	2°13	3°18	2°56	23°31	n.a.	T 23
F 24	3 24 58	21°21'23	13°15	10° 3	21°27	23°27	15°43	8°56	14° 7	23°40	2°15	3°16	2°53	23°37	n.a.	F 24
S 25	3 28 55	22°22'41	26° 6	10°29	21°32	23°14	15°37	8°56	14°10	23°39	2°17	3°16	2°50	23°44	n.a.	S 25
S 26	3 32 51	23°23'59	9♓21	10°45	21°39	23° 3	15°30	8°56	14°13	23°37	2°20	3°16	2°47	23°51	n.a.	S 26
M27	3 36 48	24°25'16	23° 3	10°R50	21°49	22°52	15°23	8°57	14°16	23°36	2°22	3°15	2°44	23°57	n.a.	M27
T 28	3 40 44	25°26'32	7♈15	10°44	22° 1	22°42	15°16	8°57	14°19	23°34	2°24	3°11	2°41	24° 4	n.a.	T 28
W29	3 44 41	26°27'48	21°56	10°27	22°15	22°33	15° 8	8°58	14°22	23°33	2°26	3° 5	2°37	24°11	n.a.	W29
T 30	3 48 38	27♏29'03	7♉ 0	9♐57	22♎31	22♈24	15♊ 1	8♓59	14♎25	23♊31	2♏28	2♓56	2♓34	24♏18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	10s53	8n31	3n10	17s 4	1s57	14s36	3s17	12n24	0n23	23n18	0n 2	10s44	2s45	4s38	0n32	23n12	0s31	2s47	10n 0	9s32	10s10	23s 9		n.a.
T 2	11 16	15 9	4 6	17 37	2 1	14 9	3 2	12 18	0 26	23 18	0 3	10 45	2 45	4 40	0 32	23 12	0 31	2 48	10 0	9 35	10 11	23 11		n.a.
F 3	11 38	20 56	4 45	18 9	2 4	13 42	2 48	12 12	0 28	23 17	0 3	10 45	2 44	4 41	0 32	23 12	0 31	2 49	9 59	9 38	10 12	23 13		n.a.
S 4	11 59	25 20	5 3	18 39	2 7	13 14	2 32	12 6	0 31	23 17	0 3	10 46	2 44	4 43	0 32	23 11	0 31	2 50	9 59	9 41	10 14	23 15		n.a.
S 5	12 21	27 55	5 1	19 9	2 9	12 47	2 17	12 0	0 33	23 17	0 3	10 46	2 44	4 44	0 32	23 11	0 31	2 50	9 59	9 44	10 15	23 17		n.a.
M 6	12 42	28 29	4 39	19 37	2 11	12 20	2 2	11 54	0 36	23 17	0 3	10 47	2 44	4 46	0 32	23 11	0 31	2 51	9 59	9 47	10 16	23 19		n.a.
T 7	13 4	27 6	3 59	20 5	2 13	11 53	1 46	11 48	0 38	23 17	0 3	10 47	2 43	4 47	0 32	23 11	0 31	2 52	9 59	9 48	10 17	23 21		n.a.
W 8	13 24	24 6	3 7	20 30	2 14	11 26	1 30	11 42	0 41	23 16	0 3	10 48	2 43	4 48	0 32	23 11	0 31	2 53	9 59	9 49	10 18	23 23		n.a.
T 9	13 45	19 53	2 6	20 55	2 15	11 0	1 15	11 36	0 43	23 16	0 4	10 48	2 43	4 50	0 32	23 11	0 31	2 54	9 59	9 49	10 19	23 25		n.a.
F 10	14 6	14 49	1 1	21 18	2 15	10 34	0 59	11 30	0 45	23 16	0 4	10 48	2 43	4 51	0 32	23 11	0 31	2 55	9 59	9 49	10 21	23 27		n.a.
S 11	14 26	9 15	0s 7	21 39	2 15	10 9	0 44	11 24	0 48	23 16	0 4	10 49	2 42	4 53	0 32	23 11	0 31	2 56	9 59	9 49	10 22	23 29		n.a.
S 12	14 46	3 27	1 12	21 59	2 14	9 46	0 29	11 19	0 50	23 15	0 4	10 49	2 42	4 54	0 32	23 11	0 31	2 56	9 59	9 49	10 23	23 31		n.a.
M13	15 6	2s23	2 13	22 17	2 12	9 23	0 14	11 13	0 52	23 15	0 4	10 49	2 42	4 55	0 32	23 11	0 31	2 57	9 59	9 50	10 24	23 33		n.a.
T 14	15 25	8 4	3 7	22 33	2 10	9 1	0n 1	11 8	0 54	23 14	0 4	10 49	2 42	4 57	0 32	23 11	0 31	2 58	9 59	9 53	10 25	23 35		n.a.
W15	15 44	13 24	3 52	22 48	2 7	8 41	0 15	11 2	0 57	23 14	0 5	10 49	2 41	4 58	0 32	23 11	0 31	2 59	9 59	9 56	10 26	23 37		n.a.
T 16	16 3	18 13	4 27	23 0	2 3	8 21	0 29	10 57	0 59	23 14	0 5	10 49	2 41	4 59	0 32	23 11	0 31	3 0	9 59	10 1	10 28	23 39		n.a.
F 17	16 22	22 19	4 50	23 10	1 58	8 3	0 43	10 52	1 1	23 13	0 5	10 49	2 41	5 1	0 32	23 11	0 31	3 0	9 59	10 6	10 29	23 40		n.a.
S 18	16 40	25 30	5 0	23 18	1 52	7 46	0 56	10 48	1 3	23 13	0 5	10 49	2 41	5 2	0 32	23 11	0 31	3 1	9 59	10 11	10 30	23 42		n.a.
S 19	16 59	27 35	4 57	23 23	1 46	7 31	1 8	10 43	1 5	23 12	0 5	10 49	2 40	5 3	0 32	23 11	0 31	3 2	9 59	10 16	10 31	23 44		n.a.
M20	17 16	28 24	4 41	23 27	1 38	7 17	1 21	10 39	1 7	23 12	0 5	10 49	2 40	5 5	0 32	23 11	0 31	3 3	9 59	10 20	10 32	23 46		n.a.
T 21	17 34	27 54	4 13	23 27	1 29	7 4	1 32	10 35	1 8	23 11	0 6	10 49	2 40	5 6	0 32	23 11	0 31	3 3	9 59	10 24	10 33	23 48		n.a.
W22	17 51	26 4	3 33	23 25	1 18	6 53	1 44	10 31	1 10	23 11	0 6	10 49	2 39	5 7	0 32	23 11	0 31	3 4	9 59	10 26	10 35	23 50		n.a.
T 23	18 8	22 59	2 43	23 21	1 7	6 43	1 54	10 27	1 12	23 10	0 6	10 49	2 39	5 8	0 32	23 10	0 31	3 5	9 59	10 28	10 36	23 52		n.a.
F 24	18 24	18 47	1 44	23 13	0 54	6 35	2 5	10 24	1 14	23 10	0 6	10 48	2 39	5 10	0 32	23 10	0 31	3 6	9 59	10 29	10 37	23 54		n.a.
S 25	18 40	13 37	0 38	23 3	0 40	6 28	2 14	10 20	1 15	23 9	0 6	10 48	2 39	5 11	0 32	23 10	0 31	3 6	9 59	10 29	10 38	23 56		n.a.
S 26	18 56	7 42	0n32	22 50	0 24	6 22	2 24	10 17	1 17	23 9	0 6	10 48	2 38	5 12	0 32	23 10	0 31	3 7	9 59	10 29	10 39	23 58		n.a.
M27	19 12	1 14	1 43	22 34	0 8	6 17	2 33	10 15	1 18	23 8	0 7	10 47	2 38	5 13	0 32	23 10	0 31	3 8	9 59	10 29	10 40	24 0		n.a.
T 28	19 27	5n30	2 49	22 16	0n10	6 14	2 41	10 12	1 20	23 7	0 7	10 47	2 38	5 14	0 33	23 10	0 31	3 9	9 59	10 30	10 42	24 1		n.a.
W29	19 41	12 10	3 47	21 55	0 29	6 12	2 49	10 10	1 21	23 7	0 7	10 46	2 38	5 16	0 33	23 10	0 31	3 9	9 59	10 33	10 43	24 3		n.a.
T 30	19s56	18n19	4n30	21s31	0n48	6s11	2n56	10n 8	1n23	23n 6	0n 7	10s46	2s37	5s17	0n33	23n10	0s31	3s10	9n59	10s36	10s44	24s 5		n.a.

Julian Day Number = 1278313.5, Delta T = 08h10m34s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°49'11, Lahiri = -20°42'11 Julian Calendar 1 Nov. 1214 BCE == Greg. Calendar 21 Oct. 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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DECEMBER 1214 BCE (-1213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 52 34	28♏30'18	22♉19	9°R16	22♎49	22°R17	14°R54	9♓ 0	14♎28	23°R30	2♏30	2°R45	2♓31	24♏24	n.a.	F 1
S 2	3 56 31	29°31'33	7♊42	8♐24	23° 9	22♈10	14♊46	9° 1	14°31	23♊28	2°33	2♓33	2°28	24°31	n.a.	S 2
S 3	4 0 27	0♐32'47	22°57	7°23	23°32	22° 4	14°39	9° 2	14°34	23°27	2°35	2°22	2°25	24°38	n.a.	S 3
M 4	4 4 24	1°34'01	7♋53	6°13	23°56	21°59	14°31	9° 3	14°37	23°25	2°37	2°13	2°21	24°44	n.a.	M 4
T 5	4 8 20	2°35'15	22°23	4°58	24°21	21°54	14°23	9° 5	14°40	23°24	2°39	2° 6	2°18	24°51	n.a.	T 5
W 6	4 12 17	3°36'28	6♌23	3°40	24°49	21°51	14°15	9° 6	14°43	23°22	2°41	2° 2	2°15	24°58	n.a.	W 6
T 7	4 16 14	4°37'41	19°52	2°21	25°18	21°48	14° 8	9° 8	14°45	23°21	2°43	2° 1	2°12	25° 5	n.a.	T 7
F 8	4 20 10	5°38'53	2♍55	1° 3	25°49	21°46	14° 0	9° 9	14°48	23°19	2°45	2° 0	2° 9	25°11	n.a.	F 8
S 9	4 24 7	6°40'05	15°33	29♏50	26°21	21°45	13°52	9°11	14°51	23°18	2°47	2° 0	2° 6	25°18	n.a.	S 9
S 10	4 28 3	7°41'17	27°54	28°42	26°55	21°D45	13°44	9°13	14°53	23°16	2°49	1°59	2° 2	25°25	n.a.	S 10
M11	4 32 0	8°42'28	10♎ 1	27°42	27°30	21°45	13°36	9°15	14°56	23°14	2°51	1°55	1°59	25°32	n.a.	M11
T 12	4 35 56	9°43'38	21°59	26°50	28° 7	21°46	13°28	9°17	14°58	23°13	2°53	1°49	1°56	25°38	n.a.	T 12
W13	4 39 53	10°44'48	3♏52	26° 7	28°45	21°48	13°20	9°20	15° 1	23°11	2°55	1°40	1°53	25°45	n.a.	W13
T 14	4 43 50	11°45'57	15°43	25°33	29°24	21°50	13°12	9°22	15° 3	23° 9	2°57	1°27	1°50	25°52	n.a.	T 14
F 15	4 47 46	12°47'06	27°35	25° 8	0♏ 5	21°54	13° 4	9°24	15° 6	23° 8	2°59	1°13	1°47	25°58	n.a.	F 15
S 16	4 51 43	13°48'13	9♐28	24°53	0°46	21°58	12°56	9°27	15° 8	23° 6	3° 1	0°58	1°43	26° 5	n.a.	S 16
S 17	4 55 39	14°49'20	21°25	24°D46	1°29	22° 3	12°48	9°30	15°11	23° 4	3° 2	0°44	1°40	26°12	n.a.	S 17
M18	4 59 36	15°50'26	3♑26	24°48	2°12	22° 8	12°40	9°32	15°13	23° 3	3° 4	0°31	1°37	26°19	n.a.	M18
T 19	5 3 32	16°51'30	15°32	24°57	2°57	22°14	12°32	9°35	15°15	23° 1	3° 6	0°21	1°34	26°25	n.a.	T 19
W20	5 7 29	17°52'33	27°46	25°13	3°43	22°21	12°24	9°38	15°17	22°59	3° 8	0°13	1°31	26°32	n.a.	W20
T 21	5 11 25	18°53'35	10♒10	25°36	4°30	22°28	12°16	9°41	15°19	22°58	3°10	0° 9	1°27	26°39	n.a.	T 21
F 22	5 15 22	19°54'35	22°46	26° 4	5°17	22°36	12° 8	9°45	15°22	22°56	3°11	0° 7	1°24	26°46	n.a.	F 22
S 23	5 19 19	20°55'34	5♓37	26°38	6° 6	22°45	12° 0	9°48	15°24	22°54	3°13	0°D 7	1°21	26°52	n.a.	S 23
S 24	5 23 15	21°56'32	18°48	27°17	6°55	22°55	11°52	9°51	15°26	22°53	3°15	0°R 7	1°18	26°59	n.a.	S 24
M25	5 27 12	22°57'27	2♈21	28° 1	7°45	23° 5	11°44	9°55	15°28	22°51	3°17	0° 7	1°15	27° 6	n.a.	M25
T 26	5 31 8	23°58'22	16°19	28°48	8°36	23°15	11°36	9°58	15°30	22°49	3°18	0° 5	1°12	27°12	n.a.	T 26
W27	5 35 5	24°59'14	0♉42	29°40	9°27	23°26	11°29	10° 2	15°32	22°48	3°20	0° 0	1° 8	27°19	n.a.	W27
T 28	5 39 1	26° 0'05	15°28	0♐34	10°19	23°38	11°21	10° 6	15°33	22°46	3°21	29♒53	1° 5	27°26	n.a.	T 28
F 29	5 42 58	27° 0'55	0♊31	1°32	11°12	23°50	11°14	10°10	15°35	22°44	3°23	29°44	1° 2	27°33	n.a.	F 29
S 30	5 46 55	28° 1'43	15°42	2°33	12° 6	24° 3	11° 6	10°14	15°37	22°43	3°25	29°35	0°59	27°39	n.a.	S 30
S 31	5 50 51	29♐ 2'29	0♋51	3♐36	13♏ 0	24♈16	10♊59	10♓18	15♎39	22♊41	3♏26	29♒25	0♓56	27♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s10	23n24	4n55	21s 6	1n 8	6s11	3n 3	10n 7	1n24	23n 5	0n 7	10s45	2s37	5s18	0n33	23n10	0s31	3s11	9n59	10s40	10s45	24s 7		n.a.
S 2	20 23	26 52	4 59	20 38	1 28	6 13	3 10	10 5	1 25	23 5	0 7	10 44	2 37	5 19	0 33	23 10	0 31	3 11	9 59	10 44	10 46	24 9		n.a.
S 3	20 36	28 19	4 41	20 9	1 47	6 15	3 16	10 4	1 27	23 4	0 7	10 44	2 36	5 20	0 33	23 10	0 31	3 12	9 59	10 48	10 47	24 11		n.a.
M 4	20 49	27 40	4 4	19 39	2 6	6 19	3 22	10 3	1 28	23 3	0 8	10 43	2 36	5 21	0 33	23 10	0 31	3 13	9 59	10 52	10 49	24 13		n.a.
T 5	21 2	25 7	3 13	19 8	2 23	6 23	3 27	10 3	1 29	23 2	0 8	10 42	2 36	5 22	0 33	23 10	0 31	3 13	9 59	10 54	10 50	24 14		n.a.
W 6	21 14	21 6	2 11	18 39	2 39	6 29	3 32	10 2	1 30	23 2	0 8	10 41	2 36	5 23	0 33	23 10	0 31	3 14	9 59	10 56	10 51	24 16		n.a.
T 7	21 25	16 6	1 4	18 10	2 52	6 35	3 37	10 2	1 31	23 1	0 8	10 40	2 35	5 24	0 33	23 10	0 31	3 14	9 59	10 56	10 52	24 18		n.a.
F 8	21 36	10 32	0s 5	17 43	3 4	6 43	3 41	10 2	1 32	23 0	0 8	10 39	2 35	5 26	0 33	23 9	0 31	3 15	9 59	10 56	10 53	24 20		n.a.
S 9	21 47	4 42	1 11	17 19	3 13	6 51	3 45	10 3	1 33	22 59	0 8	10 38	2 35	5 27	0 33	23 9	0 31	3 16	9 59	10 56	10 54	24 22		n.a.
S 10	21 57	1s10	2 12	16 58	3 19	7 0	3 49	10 4	1 34	22 58	0 9	10 37	2 35	5 28	0 33	23 9	0 31	3 16	9 59	10 57	10 55	24 23		n.a.
M11	22 7	6 53	3 6	16 41	3 23	7 9	3 52	10 5	1 35	22 58	0 9	10 36	2 34	5 29	0 33	23 9	0 31	3 17	10 0	10 58	10 57	24 25		n.a.
T 12	22 17	12 16	3 51	16 27	3 25	7 20	3 55	10 6	1 36	22 57	0 9	10 35	2 34	5 30	0 33	23 9	0 31	3 17	10 0	11 0	10 58	24 27		n.a.
W13	22 26	17 10	4 26	16 17	3 25	7 31	3 57	10 7	1 37	22 56	0 9	10 34	2 34	5 31	0 33	23 9	0 31	3 18	10 0	11 4	10 59	24 29		n.a.
T 14	22 35	21 25	4 49	16 11	3 24	7 43	4 0	10 9	1 37	22 55	0 9	10 33	2 33	5 32	0 33	23 9	0 31	3 18	10 0	11 8	11 0	24 30		n.a.
F 15	22 43	24 48	4 59	16 8	3 20	7 55	4 2	10 11	1 38	22 54	0 9	10 32	2 33	5 32	0 33	23 9	0 31	3 19	10 0	11 13	11 1	24 32		n.a.
S 16	22 50	27 7	4 56	16 9	3 15	8 8	4 4	10 13	1 39	22 53	0 10	10 31	2 33	5 33	0 33	23 9	0 31	3 19	10 0	11 19	11 2	24 34		n.a.
S 17	22 58	28 13	4 41	16 13	3 10	8 22	4 5	10 16	1 39	22 52	0 10	10 29	2 33	5 34	0 33	23 9	0 31	3 20	10 0	11 24	11 4	24 36		n.a.
M18	23 4	28 0	4 12	16 20	3 3	8 36	4 6	10 18	1 40	22 51	0 10	10 28	2 32	5 35	0 33	23 9	0 31	3 20	10 0	11 28	11 5	24 37		n.a.
T 19	23 11	26 26	3 32	16 29	2 55	8 50	4 7	10 21	1 41	22 51	0 10	10 27	2 32	5 36	0 33	23 9	0 31	3 21	10 1	11 32	11 6	24 39		n.a.
W20	23 17	23 36	2 42	16 41	2 47	9 5	4 8	10 24	1 41	22 50	0 10	10 25	2 32	5 37	0 33	23 9	0 31	3 21	10 1	11 35	11 7	24 41		n.a.
T 21	23 22	19 39	1 44	16 55	2 39	9 20	4 8	10 28	1 42	22 49	0 10	10 24	2 32	5 38	0 33	23 8	0 31	3 22	10 1	11 36	11 8	24 43		n.a.
F 22	23 27	14 46	0 39	17 10	2 30	9 36	4 9	10 31	1 42	22 48	0 10	10 22	2 31	5 39	0 33	23 8	0 31	3 22	10 1	11 37	11 9	24 44		n.a.
S 23	23 31	9 9	0n29	17 27	2 20	9 52	4 9	10 35	1 43	22 47	0 11	10 21	2 31	5 39	0 33	23 8	0 31	3 23	10 1	11 37	11 10	24 46		n.a.
S 24	23 35	3 1	1 38	17 46	2 11	10 8	4 9	10 39	1 43	22 46	0 11	10 19	2 31	5 40	0 33	23 8	0 31	3 23	10 1	11 37	11 12	24 48		n.a.
M25	23 39	3n26	2 42	18 5	2 1	10 25	4 8	10 43	1 44	22 45	0 11	10 18	2 31	5 41	0 33	23 8	0 31	3 24	10 1	11 37	11 13	24 49		n.a.
T 26	23 42	9 53	3 40	18 25	1 51	10 42	4 8	10 48	1 44	22 44	0 11	10 16	2 30	5 42	0 33	23 8	0 31	3 24	10 2	11 38	11 14	24 51		n.a.
W27	23 45	16 2	4 25	18 46	1 42	10 59	4 7	10 52	1 45	22 43	0 11	10 15	2 30	5 42	0 33	23 8	0 31	3 24	10 2	11 39	11 15	24 53		n.a.
T 28	23 47	21 25	4 54	19 7	1 32	11 16	4 6	10 57	1 45	22 42	0 11	10 13	2 30	5 43	0 33	23 8	0 31	3 25	10 2	11 42	11 16	24 54		n.a.
F 29	23 48	25 32	5 3	19 29	1 22	11 34	4 5	11 2	1 46	22 41	0 11	10 11	2 30	5 44	0 33	23 8	0 31	3 25	10 2	11 45	11 17	24 56		n.a.
S 30	23 50	27 53	4 51	19 50	1 12	11 52	4 4	11 7	1 46	22 40	0 12	10 9	2 29	5 44	0 33	23 8	0 30	3 25	10 2	11 49	11 18	24 58		n.a.
S 31	23s50	28n 9	4n19	20s12	1n 3	12s10	4n 2	11n12	1n46	22n40	0n12	10s 8	2s29	5s45	0n33	23n 8	0s30	3s26	10n 2	11s52	11s20	24s59		n.a.

Julian Day Number = 1278343.5, Delta T = 08h10m32s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°49'07, Lahiri = -20°42'07 Julian Calendar 1 Dec. 1214 BCE == Greg. Calendar 20 Nov. 1214 BCE

The year -1213 astronomical counting style corresponds to year 1214 B.C.E historical counting style.

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JANUARY 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 54 48	0♑ 3'14	15♋47	4♐41	13♏55	24♈30	10°R52	10♓22	15♎40	22°R39	3♏28	29°R17	0♓53	27♏53	n.a.	M 1
T 2	5 58 44	1° 3'57	0♌22	5°49	14°50	24°44	10♊44	10°26	15°42	22♊38	3°29	29♒11	0°49	28° 0	n.a.	T 2
W 3	6 2 41	2° 4'39	14°30	6°59	15°46	24°59	10°37	10°31	15°43	22°36	3°30	29° 8	0°46	28° 6	n.a.	W 3
T 4	6 6 37	3° 5'20	28° 9	8°11	16°43	25°15	10°30	10°35	15°45	22°34	3°32	29°D 7	0°43	28°13	n.a.	T 4
F 5	6 10 34	4° 5'59	11♍19	9°24	17°40	25°30	10°24	10°40	15°46	22°33	3°33	29° 8	0°40	28°20	n.a.	F 5
S 6	6 14 30	5° 6'37	24° 5	10°39	18°38	25°47	10°17	10°44	15°48	22°31	3°35	29° 9	0°37	28°26	n.a.	S 6
S 7	6 18 27	6° 7'13	6♎30	11°56	19°36	26° 3	10°10	10°49	15°49	22°29	3°36	29°R 9	0°33	28°33	n.a.	S 7
M 8	6 22 24	7° 7'48	18°39	13°14	20°34	26°20	10° 4	10°54	15°50	22°28	3°37	29° 8	0°30	28°40	n.a.	M 8
T 9	6 26 20	8° 8'22	0♏37	14°34	21°33	26°38	9°57	10°59	15°52	22°26	3°38	29° 5	0°27	28°47	n.a.	T 9
W10	6 30 17	9° 8'54	12°30	15°55	22°32	26°56	9°51	11° 4	15°53	22°24	3°40	29° 0	0°24	28°53	n.a.	W10
T 11	6 34 13	10° 9'25	24°20	17°17	23°32	27°14	9°45	11° 9	15°54	22°23	3°41	28°53	0°21	29° 0	n.a.	T 11
F 12	6 38 10	11° 9'54	6♐12	18°40	24°32	27°33	9°39	11°14	15°55	22°21	3°42	28°45	0°18	29° 7	n.a.	F 12
S 13	6 42 6	12°10'21	18° 9	20° 5	25°33	27°52	9°33	11°19	15°56	22°20	3°43	28°35	0°14	29°14	n.a.	S 13
S 14	6 46 3	13°10'47	0♑12	21°31	26°34	28°12	9°28	11°24	15°57	22°18	3°44	28°26	0°11	29°20	n.a.	S 14
M15	6 49 59	14°11'11	12°22	22°57	27°35	28°31	9°22	11°29	15°58	22°17	3°45	28°18	0° 8	29°27	n.a.	M15
T 16	6 53 56	15°11'33	24°41	24°25	28°37	28°52	9°17	11°35	15°59	22°15	3°47	28°11	0° 5	29°34	n.a.	T 16
W17	6 57 53	16°11'53	7♒10	25°55	29°39	29°12	9°12	11°40	15°59	22°13	3°48	28° 7	0° 2	29°40	n.a.	W17
T 18	7 1 49	17°12'11	19°49	27°25	0♐41	29°33	9° 7	11°46	16° 0	22°12	3°49	28° 5	29♒59	29°47	n.a.	T 18
F 19	7 5 46	18°12'27	2♓40	28°56	1°44	29°55	9° 2	11°52	16° 1	22°10	3°50	28°D 5	29°55	29°54	n.a.	F 19
S 20	7 9 42	19°12'41	15°44	0♑28	2°46	0♉16	8°57	11°57	16° 2	22° 9	3°50	28° 6	29°52	0♐ 1	n.a.	S 20
S 21	7 13 39	20°12'52	29° 3	2° 2	3°49	0°38	8°53	12° 3	16° 2	22° 8	3°51	28° 7	29°49	0° 7	n.a.	S 21
M22	7 17 35	21°13'02	12♈38	3°36	4°53	1° 1	8°48	12° 9	16° 3	22° 6	3°52	28° 9	29°46	0°14	n.a.	M22
T 23	7 21 32	22°13'09	26°30	5°11	5°56	1°23	8°44	12°15	16° 3	22° 5	3°53	28°R 9	29°43	0°21	n.a.	T 23
W24	7 25 28	23°13'13	10♉40	6°48	7° 0	1°46	8°40	12°21	16° 4	22° 3	3°54	28° 7	29°39	0°27	n.a.	W24
T 25	7 29 25	24°13'16	25° 6	8°25	8° 4	2° 9	8°36	12°27	16° 4	22° 2	3°55	28° 5	29°36	0°34	n.a.	T 25
F 26	7 33 22	25°13'16	9♊45	10° 4	9° 9	2°33	8°33	12°33	16° 4	22° 1	3°55	28° 1	29°33	0°41	n.a.	F 26
S 27	7 37 18	26°13'14	24°30	11°44	10°13	2°57	8°29	12°39	16° 5	21°59	3°56	27°56	29°30	0°48	n.a.	S 27
S 28	7 41 15	27°13'09	9♋15	13°24	11°18	3°21	8°26	12°45	16° 5	21°58	3°57	27°51	29°27	0°54	n.a.	S 28
M29	7 45 11	28°13'03	23°53	15° 6	12°23	3°45	8°23	12°52	16° 5	21°57	3°57	27°47	29°24	1° 1	n.a.	M29
T 30	7 49 8	29°12'54	8♌15	16°49	13°28	4° 9	8°20	12°58	16° 5	21°55	3°58	27°45	29°20	1° 8	n.a.	T 30
W31	7 53 4	0♒12'43	22♌17	18♑34	14♐34	4♉34	8♊17	13♓ 4	16°R 5	21♊54	3♏59	27°D43	29♒17	1♐15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s50	26n21	3n30	20s34	0n53	12s28	4n 0	11n18	1n47	22n39	0n12	10s 6	2s29	5s46	0n33	23n 8	0s30	3s26	10n 3	11s55	11s21	25s 1		n.a.
T 2	23 50	22 48	2 27	20 55	0 44	12 46	3 59	11 24	1 47	22 38	0 12	10 4	2 29	5 46	0 33	23 7	0 30	3 26	10 3	11 57	11 22	25 3		n.a.
W 3	23 49	17 59	1 17	21 16	0 35	13 4	3 57	11 29	1 47	22 37	0 12	10 2	2 28	5 47	0 33	23 7	0 30	3 27	10 3	11 58	11 23	25 4		n.a.
T 4	23 48	12 24	0 5	21 37	0 26	13 22	3 55	11 35	1 47	22 36	0 12	10 0	2 28	5 47	0 33	23 7	0 30	3 27	10 3	11 58	11 24	25 6		n.a.
F 5	23 47	6 26	1s 5	21 57	0 17	13 40	3 53	11 41	1 48	22 35	0 12	9 58	2 28	5 48	0 33	23 7	0 30	3 27	10 3	11 58	11 25	25 7		n.a.
S 6	23 44	0 25	2 10	22 17	0 8	13 58	3 50	11 48	1 48	22 34	0 13	9 56	2 28	5 48	0 33	23 7	0 30	3 28	10 4	11 58	11 26	25 9		n.a.
S 7	23 42	5s28	3 7	22 36	0s 0	14 16	3 48	11 54	1 48	22 33	0 13	9 54	2 28	5 49	0 33	23 7	0 30	3 28	10 4	11 58	11 28	25 11		n.a.
M 8	23 39	11 1	3 54	22 55	0 9	14 35	3 45	12 0	1 48	22 33	0 13	9 52	2 27	5 49	0 33	23 7	0 30	3 28	10 4	11 58	11 29	25 12		n.a.
T 9	23 35	16 5	4 30	23 13	0 17	14 53	3 42	12 7	1 48	22 32	0 13	9 50	2 27	5 50	0 33	23 7	0 30	3 28	10 4	11 59	11 30	25 14		n.a.
W10	23 31	20 30	4 54	23 29	0 25	15 11	3 40	12 14	1 49	22 31	0 13	9 48	2 27	5 50	0 33	23 7	0 30	3 28	10 4	12 1	11 31	25 15		n.a.
T 11	23 27	24 6	5 6	23 45	0 32	15 28	3 37	12 21	1 49	22 30	0 13	9 46	2 27	5 51	0 33	23 7	0 30	3 29	10 5	12 3	11 32	25 17		n.a.
F 12	23 22	26 41	5 4	24 0	0 40	15 46	3 34	12 28	1 49	22 29	0 13	9 43	2 26	5 51	0 33	23 7	0 30	3 29	10 5	12 6	11 33	25 19		n.a.
S 13	23 16	28 6	4 49	24 14	0 47	16 4	3 31	12 35	1 49	22 29	0 13	9 41	2 26	5 51	0 33	23 7	0 30	3 29	10 5	12 10	11 34	25 20		n.a.
S 14	23 11	28 12	4 21	24 27	0 54	16 21	3 27	12 42	1 49	22 28	0 14	9 39	2 26	5 52	0 33	23 7	0 30	3 29	10 5	12 13	11 36	25 22		n.a.
M15	23 4	26 56	3 41	24 39	1 0	16 38	3 24	12 50	1 49	22 27	0 14	9 37	2 26	5 52	0 33	23 7	0 30	3 29	10 5	12 16	11 37	25 23		n.a.
T 16	22 58	24 20	2 51	24 50	1 7	16 55	3 21	12 57	1 49	22 26	0 14	9 34	2 26	5 52	0 33	23 6	0 30	3 29	10 6	12 18	11 38	25 25		n.a.
W17	22 50	20 34	1 51	24 59	1 13	17 12	3 17	13 5	1 49	22 26	0 14	9 32	2 25	5 53	0 33	23 6	0 30	3 30	10 6	12 20	11 39	25 26		n.a.
T 18	22 43	15 49	0 45	25 7	1 18	17 29	3 14	13 12	1 50	22 25	0 14	9 30	2 25	5 53	0 33	23 6	0 30	3 30	10 6	12 20	11 40	25 28		n.a.
F 19	22 35	10 18	0n25	25 14	1 24	17 45	3 10	13 20	1 50	22 24	0 14	9 27	2 25	5 53	0 34	23 6	0 30	3 30	10 6	12 20	11 41	25 29		n.a.
S 20	22 26	4 16	1 34	25 19	1 29	18 1	3 6	13 28	1 50	22 24	0 14	9 25	2 25	5 54	0 34	23 6	0 30	3 30	10 7	12 20	11 42	25 31		n.a.
S 21	22 17	2n 4	2 40	25 23	1 34	18 17	3 3	13 36	1 50	22 23	0 14	9 23	2 25	5 54	0 34	23 6	0 30	3 30	10 7	12 20	11 44	25 32		n.a.
M22	22 8	8 25	3 39	25 26	1 38	18 32	2 59	13 44	1 50	22 23	0 14	9 20	2 24	5 54	0 34	23 6	0 30	3 30	10 7	12 19	11 45	25 34		n.a.
T 23	21 58	14 30	4 25	25 27	1 43	18 47	2 55	13 52	1 50	22 22	0 15	9 18	2 24	5 54	0 34	23 6	0 30	3 30	10 7	12 19	11 46	25 35		n.a.
W24	21 48	19 58	4 57	25 26	1 46	19 2	2 51	14 0	1 50	22 22	0 15	9 15	2 24	5 54	0 34	23 6	0 30	3 30	10 8	12 19	11 47	25 37		n.a.
T 25	21 38	24 23	5 11	25 24	1 50	19 17	2 47	14 8	1 50	22 21	0 15	9 13	2 24	5 54	0 34	23 6	0 30	3 30	10 8	12 20	11 48	25 38		n.a.
F 26	21 27	27 18	5 5	25 20	1 53	19 31	2 43	14 16	1 50	22 21	0 15	9 10	2 24	5 54	0 34	23 6	0 30	3 30	10 8	12 22	11 49	25 40		n.a.
S 27	21 16	28 22	4 39	25 14	1 56	19 44	2 39	14 25	1 50	22 20	0 15	9 8	2 24	5 55	0 34	23 6	0 30	3 30	10 8	12 24	11 50	25 41		n.a.
S 28	21 4	27 24	3 54	25 7	1 58	19 57	2 35	14 33	1 50	22 20	0 15	9 5	2 23	5 55	0 34	23 6	0 30	3 30	10 9	12 25	11 51	25 42		n.a.
M29	20 52	24 33	2 55	24 57	2 0	20 10	2 31	14 42	1 50	22 19	0 15	9 2	2 23	5 55	0 34	23 6	0 30	3 30	10 9	12 27	11 53	25 44		n.a.
T 30	20 39	20 11	1 45	24 46	2 2	20 23	2 26	14 50	1 50	22 19	0 15	9 0	2 23	5 55	0 34	23 6	0 30	3 30	10 9	12 27	11 54	25 45		n.a.
W31	20s27	14n47	0n30	24s33	2s 3	20s35	2n22	14n59	1n50	22n19	0n15	8s57	2s23	5s55	0n34	23n 5	0s30	3s30	10n 9	12s28	11s55	25s47		n.a.

Julian Day Number = 1278374.5, Delta T = 08h10m31s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°49'03, Lahiri = -20°42'03 Julian Calendar 1 Jan. 1213 BCE == Greg. Calendar 21 Dec. 1214 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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FEBRUARY 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 1	1♒12'30	5♍55	20♌19	15♐39	4♉59	8°R15	13♓11	16°R 5	21°R53	3♏59	27♒44	29♒14	1♐21	n.a.	T 1
F 2	8 0 57	2°12'15	19° 9	22° 5	16°45	5°25	8♊12	13°17	16♎ 5	21♊52	4° 0	27°45	29°11	1°28	n.a.	F 2
S 3	8 4 54	3°11'59	2♎ 0	23°53	17°51	5°50	8°10	13°24	16° 5	21°50	4° 0	27°46	29° 8	1°35	n.a.	S 3
S 4	8 8 51	4°11'40	14°31	25°42	18°57	6°16	8° 8	13°31	16° 5	21°49	4° 0	27°48	29° 5	1°41	n.a.	S 4
M 5	8 12 47	5°11'19	26°44	27°32	20° 4	6°42	8° 6	13°37	16° 4	21°48	4° 1	27°49	29° 1	1°48	n.a.	M 5
T 6	8 16 44	6°10'57	8♏46	29°23	21°10	7° 8	8° 5	13°44	16° 4	21°47	4° 1	27°R49	28°58	1°55	n.a.	T 6
W 7	8 20 40	7°10'33	20°41	1♒15	22°17	7°34	8° 3	13°51	16° 4	21°46	4° 2	27°49	28°55	2° 2	n.a.	W 7
T 8	8 24 37	8°10'06	2♐33	3° 9	23°24	8° 1	8° 2	13°58	16° 3	21°45	4° 2	27°47	28°52	2° 8	n.a.	T 8
F 9	8 28 33	9° 9'38	14°26	5° 4	24°31	8°28	8° 1	14° 5	16° 3	21°44	4° 2	27°44	28°49	2°15	n.a.	F 9
S 10	8 32 30	10° 9'08	26°26	7° 0	25°38	8°55	8° 0	14°11	16° 3	21°43	4° 2	27°42	28°45	2°22	n.a.	S 10
S 11	8 36 26	11° 8'36	8♑34	8°57	26°45	9°22	8° 0	14°18	16° 2	21°42	4° 3	27°39	28°42	2°29	n.a.	S 11
M12	8 40 23	12° 8'02	20°53	10°55	27°53	9°49	7°59	14°25	16° 1	21°41	4° 3	27°37	28°39	2°35	n.a.	M12
T 13	8 44 19	13° 7'26	3♒26	12°54	29° 0	10°17	7°59	14°33	16° 1	21°40	4° 3	27°35	28°36	2°42	n.a.	T 13
W14	8 48 16	14° 6'47	16°12	14°54	0♑ 8	10°45	7°D59	14°40	16° 0	21°39	4° 3	27°34	28°33	2°49	n.a.	W14
T 15	8 52 13	15° 6'07	29°12	16°55	1°16	11°13	7°59	14°47	15°59	21°38	4° 3	27°D34	28°30	2°55	n.a.	T 15
F 16	8 56 9	16° 5'24	12♓26	18°56	2°23	11°41	8° 0	14°54	15°59	21°37	4°R 3	27°34	28°26	3° 2	n.a.	F 16
S 17	9 0 6	17° 4'38	25°53	20°58	3°31	12° 9	8° 0	15° 1	15°58	21°36	4° 3	27°35	28°23	3° 9	n.a.	S 17
S 18	9 4 2	18° 3'51	9♈32	23° 1	4°40	12°38	8° 1	15° 8	15°57	21°36	4° 3	27°36	28°20	3°16	n.a.	S 18
M19	9 7 59	19° 3'01	23°22	25° 3	5°48	13° 6	8° 2	15°16	15°56	21°35	4° 3	27°36	28°17	3°22	n.a.	M19
T 20	9 11 55	20° 2'08	7♉22	27° 6	6°56	13°35	8° 3	15°23	15°55	21°34	4° 3	27°37	28°14	3°29	n.a.	T 20
W21	9 15 52	21° 1'13	21°30	29° 8	8° 4	14° 4	8° 4	15°30	15°54	21°33	4° 3	27°R37	28°11	3°36	n.a.	W21
T 22	9 19 48	22° 0'16	5♊45	1♓ 9	9°13	14°33	8° 6	15°38	15°53	21°33	4° 2	27°37	28° 7	3°43	n.a.	T 22
F 23	9 23 45	22°59'16	20° 3	3° 9	10°21	15° 2	8° 8	15°45	15°52	21°32	4° 2	27°37	28° 4	3°49	n.a.	F 23
S 24	9 27 42	23°58'14	4♋22	5° 9	11°30	15°32	8° 9	15°53	15°50	21°32	4° 2	27°36	28° 1	3°56	n.a.	S 24
S 25	9 31 38	24°57'09	18°38	7° 6	12°39	16° 1	8°11	16° 0	15°49	21°31	4° 2	27°36	27°58	4° 3	n.a.	S 25
M26	9 35 35	25°56'02	2♌47	9° 1	13°48	16°31	8°14	16° 8	15°48	21°30	4° 1	27°36	27°55	4° 9	n.a.	M26
T 27	9 39 31	26°54'52	16°44	10°54	14°57	17° 1	8°16	16°15	15°47	21°30	4° 1	27°36	27°51	4°16	n.a.	T 27
W28	9 43 28	27°53'41	0♍27	12°44	16° 6	17°31	8°19	16°23	15°45	21°29	4° 1	27°36	27°48	4°23	n.a.	W28
T 29	9 47 24	28♒52'27	13♍52	14♓31	17♌15	18♉ 1	8♊21	16♓30	15♎44	21♊29	4♏ 0	27♒35	27♒45	4♐30	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	8n48	0s45	24s18	2s 3	20s46	2n18	15n 7	1n50	22n18	0n16	8s54	2s23	5s55	0n34	23n 5	0s30	3s30	10n10	12s28	11s56	25s48		n.a.
F 2	20 0	2 36	1 55	24 2	2 4	20 57	2 14	15 16	1 50	22 18	0 16	8 52	2 23	5 55	0 34	23 5	0 30	3 30	10 10	12 27	11 57	25 50		n.a.
S 3	19 46	3s31	2 57	23 43	2 3	21 8	2 9	15 24	1 49	22 18	0 16	8 49	2 22	5 55	0 34	23 5	0 30	3 30	10 10	12 27	11 58	25 51		n.a.
S 4	19 32	9 19	3 49	23 22	2 3	21 18	2 5	15 33	1 49	22 18	0 16	8 46	2 22	5 54	0 34	23 5	0 30	3 30	10 10	12 26	11 59	25 52		n.a.
M 5	19 17	14 39	4 30	22 59	2 1	21 28	2 1	15 42	1 49	22 17	0 16	8 44	2 22	5 54	0 34	23 5	0 30	3 30	10 11	12 26	12 0	25 54		n.a.
T 6	19 2	19 21	4 57	22 34	2 0	21 37	1 56	15 50	1 49	22 17	0 16	8 41	2 22	5 54	0 34	23 5	0 30	3 30	10 11	12 26	12 2	25 55		n.a.
W 7	18 47	23 14	5 12	22 7	1 57	21 45	1 52	15 59	1 49	22 17	0 16	8 38	2 22	5 54	0 34	23 5	0 30	3 29	10 11	12 26	12 3	25 56		n.a.
T 8	18 32	26 8	5 14	21 38	1 55	21 53	1 47	16 8	1 49	22 17	0 16	8 35	2 22	5 54	0 34	23 5	0 30	3 29	10 11	12 27	12 4	25 58		n.a.
F 9	18 16	27 54	5 1	21 7	1 51	22 1	1 43	16 17	1 49	22 17	0 16	8 32	2 22	5 54	0 34	23 5	0 30	3 29	10 12	12 28	12 5	25 59		n.a.
S 10	18 0	28 24	4 36	20 34	1 47	22 8	1 39	16 25	1 49	22 17	0 16	8 30	2 22	5 53	0 34	23 5	0 30	3 29	10 12	12 28	12 6	26 1		n.a.
S 11	17 43	27 31	3 58	19 58	1 43	22 14	1 34	16 34	1 49	22 17	0 16	8 27	2 21	5 53	0 34	23 5	0 30	3 29	10 12	12 29	12 7	26 2		n.a.
M12	17 27	25 18	3 9	19 21	1 38	22 20	1 30	16 43	1 49	22 17	0 17	8 24	2 21	5 53	0 34	23 5	0 30	3 29	10 12	12 30	12 8	26 3		n.a.
T 13	17 9	21 49	2 9	18 42	1 32	22 25	1 25	16 52	1 49	22 17	0 17	8 21	2 21	5 53	0 34	23 5	0 30	3 28	10 13	12 31	12 9	26 5		n.a.
W14	16 52	17 14	1 2	18 0	1 26	22 29	1 21	17 1	1 48	22 17	0 17	8 18	2 21	5 52	0 34	23 5	0 30	3 28	10 13	12 31	12 11	26 6		n.a.
T 15	16 35	11 48	0n 9	17 17	1 19	22 33	1 17	17 9	1 48	22 17	0 17	8 15	2 21	5 52	0 34	23 5	0 30	3 28	10 13	12 31	12 12	26 7		n.a.
F 16	16 17	5 45	1 21	16 32	1 12	22 37	1 12	17 18	1 48	22 17	0 17	8 12	2 21	5 52	0 34	23 5	0 29	3 28	10 13	12 31	12 13	26 8		n.a.
S 17	15 59	0n38	2 30	15 45	1 4	22 40	1 8	17 27	1 48	22 17	0 17	8 9	2 21	5 51	0 34	23 5	0 29	3 28	10 13	12 31	12 14	26 10		n.a.
S 18	15 40	7 4	3 32	14 57	0 55	22 42	1 4	17 36	1 48	22 18	0 17	8 6	2 21	5 51	0 34	23 5	0 29	3 27	10 14	12 31	12 15	26 11		n.a.
M19	15 22	13 16	4 22	14 7	0 46	22 43	0 59	17 45	1 48	22 18	0 17	8 3	2 21	5 51	0 34	23 5	0 29	3 27	10 14	12 30	12 16	26 12		n.a.
T 20	15 3	18 52	4 57	13 15	0 36	22 44	0 55	17 53	1 48	22 18	0 17	8 0	2 20	5 50	0 34	23 5	0 29	3 27	10 14	12 30	12 17	26 14		n.a.
W21	14 44	23 30	5 15	12 23	0 26	22 45	0 51	18 2	1 48	22 18	0 17	7 57	2 20	5 50	0 34	23 5	0 29	3 27	10 14	12 30	12 18	26 15		n.a.
T 22	14 24	26 46	5 13	11 29	0 16	22 44	0 46	18 11	1 47	22 19	0 17	7 54	2 20	5 49	0 34	23 5	0 29	3 26	10 15	12 30	12 20	26 16		n.a.
F 23	14 5	28 20	4 53	10 35	0 5	22 44	0 42	18 20	1 47	22 19	0 17	7 51	2 20	5 49	0 34	23 5	0 29	3 26	10 15	12 30	12 21	26 17		n.a.
S 24	13 45	28 0	4 14	9 41	0n 7	22 42	0 38	18 28	1 47	22 19	0 18	7 48	2 20	5 48	0 34	23 5	0 29	3 26	10 15	12 30	12 22	26 19		n.a.
S 25	13 25	25 49	3 19	8 46	0 18	22 40	0 34	18 37	1 47	22 20	0 18	7 45	2 20	5 48	0 34	23 5	0 29	3 25	10 15	12 31	12 23	26 20		n.a.
M26	13 5	22 2	2 13	7 51	0 30	22 37	0 30	18 45	1 47	22 20	0 18	7 42	2 20	5 47	0 34	23 5	0 29	3 25	10 16	12 31	12 24	26 21		n.a.
T 27	12 45	17 2	1 0	6 57	0 42	22 34	0 26	18 54	1 47	22 21	0 18	7 39	2 20	5 47	0 34	23 5	0 29	3 25	10 16	12 31	12 25	26 22		n.a.
W28	12 24	11 15	0s16	6 3	0 54	22 30	0 22	19 3	1 46	22 21	0 18	7 36	2 20	5 46	0 34	23 5	0 29	3 24	10 16	12 31	12 26	26 24		n.a.
T 29	12s 4	5n 5	1s29	5s11	1n 6	22s25	0n18	19n11	1n46	22n22	0n18	7s33	2s20	5s46	0n34	23n 5	0s29	3s24	10n16	12s31	12s27	26s25		n.a.

Julian Day Number = 1278405.5, Delta T = 08h10m29s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°48'59, Lahiri = -20°41'59 Julian Calendar 1 Feb. 1213 BCE == Greg. Calendar 21 Jan. 1213 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

MARCH 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 51 21	29♒51'11	26♍59	16♓14	18♉24	18♉31	8♊24	16♓38	15°R42	21°R29	4°R 0	27°R35	27♒42	4♐36	n.a.	F 1
S 2	9 55 17	0♓49'53	9♎48	17°53	19°33	19° 2	8°28	16°46	15♎41	21♊28	3♏59	27♒35	27°39	4°43	n.a.	S 2
S 3	9 59 14	1°48'33	22°18	19°29	20°43	19°32	8°31	16°53	15°39	21°28	3°59	27°35	27°36	4°50	n.a.	S 3
M 4	10 3 10	2°47'11	4♏34	20°59	21°52	20° 3	8°34	17° 1	15°38	21°28	3°58	27°34	27°32	4°56	n.a.	M 4
T 5	10 7 7	3°45'48	16°38	22°26	23° 2	20°33	8°38	17° 9	15°36	21°27	3°58	27°33	27°29	5° 3	n.a.	T 5
W 6	10 11 4	4°44'22	28°35	23°47	24°11	21° 4	8°42	17°16	15°35	21°27	3°57	27°33	27°26	5°10	n.a.	W 6
T 7	10 15 0	5°42'55	10♐28	25° 3	25°21	21°35	8°46	17°24	15°33	21°27	3°57	27°D33	27°23	5°17	n.a.	T 7
F 8	10 18 57	6°41'27	22°22	26°14	26°31	22° 6	8°50	17°32	15°31	21°27	3°56	27°33	27°20	5°23	n.a.	F 8
S 9	10 22 53	7°39'56	4♑23	27°20	27°40	22°37	8°54	17°39	15°29	21°26	3°55	27°34	27°16	5°30	n.a.	S 9
S 10	10 26 50	8°38'23	16°34	28°20	28°50	23° 9	8°59	17°47	15°28	21°26	3°55	27°35	27°13	5°37	n.a.	S 10
M11	10 30 46	9°36'49	28°59	29°14	0♒ 0	23°40	9° 4	17°55	15°26	21°26	3°54	27°36	27°10	5°44	n.a.	M11
T 12	10 34 43	10°35'13	11♒40	0♈ 3	1°10	24°12	9° 8	18° 3	15°24	21°26	3°53	27°37	27° 7	5°50	n.a.	T 12
W13	10 38 39	11°33'35	24°41	0°46	2°20	24°43	9°13	18°11	15°22	21°D26	3°52	27°R38	27° 4	5°57	n.a.	W13
T 14	10 42 36	12°31'55	8♓ 1	1°23	3°30	25°15	9°18	18°18	15°20	21°26	3°52	27°37	27° 1	6° 4	n.a.	T 14
F 15	10 46 32	13°30'13	21°39	1°55	4°40	25°47	9°24	18°26	15°18	21°26	3°51	27°36	26°57	6°10	n.a.	F 15
S 16	10 50 29	14°28'29	5♈33	2°20	5°51	26°19	9°29	18°34	15°16	21°26	3°50	27°35	26°54	6°17	n.a.	S 16
S 17	10 54 26	15°26'44	19°40	2°40	7° 1	26°51	9°35	18°42	15°14	21°26	3°49	27°32	26°51	6°24	n.a.	S 17
M18	10 58 22	16°24'56	3♉55	2°54	8°11	27°23	9°41	18°50	15°12	21°26	3°48	27°30	26°48	6°31	n.a.	M18
T 19	11 2 19	17°23'06	18°14	3° 2	9°22	27°55	9°47	18°57	15°10	21°27	3°47	27°28	26°45	6°37	n.a.	T 19
W20	11 6 15	18°21'14	2♊33	3°R 5	10°32	28°27	9°53	19° 5	15° 8	21°27	3°46	27°26	26°42	6°44	n.a.	W20
T 21	11 10 12	19°19'19	16°48	3° 2	11°42	29° 0	9°59	19°13	15° 6	21°27	3°45	27°D26	26°38	6°51	n.a.	T 21
F 22	11 14 8	20°17'23	0♋58	2°53	12°53	29°32	10° 5	19°21	15° 3	21°27	3°44	27°26	26°35	6°58	n.a.	F 22
S 23	11 18 5	21°15'25	14°59	2°40	14° 3	0♊ 5	10°12	19°29	15° 1	21°28	3°43	27°27	26°32	7° 4	n.a.	S 23
S 24	11 22 1	22°13'24	28°51	2°22	15°14	0°37	10°18	19°37	14°59	21°28	3°42	27°28	26°29	7°11	n.a.	S 24
M25	11 25 58	23°11'22	12♌32	2° 0	16°24	1°10	10°25	19°44	14°57	21°28	3°41	27°30	26°26	7°18	n.a.	M25
T 26	11 29 55	24° 9'17	26° 2	1°34	17°35	1°43	10°32	19°52	14°55	21°29	3°40	27°R30	26°22	7°24	n.a.	T 26
W27	11 33 51	25° 7'11	9♍20	1° 5	18°46	2°16	10°39	20° 0	14°52	21°29	3°39	27°30	26°19	7°31	n.a.	W27
T 28	11 37 48	26° 5'03	22°26	0°33	19°57	2°49	10°46	20° 8	14°50	21°30	3°37	27°28	26°16	7°38	n.a.	T 28
F 29	11 41 44	27° 2'53	5♎17	29♓58	21° 7	3°22	10°54	20°16	14°48	21°30	3°36	27°25	26°13	7°45	n.a.	F 29
S 30	11 45 41	28° 0'41	17°55	29°22	22°18	3°55	11° 1	20°23	14°45	21°31	3°35	27°20	26°10	7°51	n.a.	S 30
S 31	11 49 37	28♓58'28	0♏19	28♓46	23♒29	4♊28	11♊ 9	20♓31	14♎43	21♊31	3♏34	27♒15	26♒ 7	7♐58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s43	1s10	2s36	4s19	1n18	22s20	0n14	19n19	1n46	22n22	0n18	7s30	2s20	5s45	0n34	23n 5	0s29	3s24	10n17	12s31	12s28	26s26		n.a.
S 2	11 22	7 12	3 33	3 29	1 30	22 14	0 10	19 28	1 46	22 23	0 18	7 27	2 20	5 45	0 34	23 5	0 29	3 23	10 17	12 31	12 30	26 27		n.a.
S 3	11 0	12 49	4 19	2 41	1 42	22 7	0 6	19 36	1 46	22 23	0 18	7 24	2 20	5 44	0 34	23 5	0 29	3 23	10 17	12 31	12 31	26 28		n.a.
M 4	10 39	17 49	4 52	1 54	1 53	22 0	0 2	19 44	1 46	22 24	0 18	7 21	2 20	5 43	0 34	23 5	0 29	3 23	10 17	12 31	12 32	26 29		n.a.
T 5	10 18	22 2	5 11	1 10	2 3	21 52	0s 2	19 53	1 45	22 25	0 18	7 18	2 19	5 43	0 34	23 5	0 29	3 22	10 17	12 31	12 33	26 31		n.a.
W 6	9 56	25 19	5 17	0 28	2 14	21 43	0 5	20 1	1 45	22 25	0 18	7 15	2 19	5 42	0 34	23 5	0 29	3 22	10 18	12 32	12 34	26 32		n.a.
T 7	9 34	27 29	5 9	0n11	2 23	21 34	0 9	20 9	1 45	22 26	0 18	7 11	2 19	5 41	0 34	23 5	0 29	3 21	10 18	12 32	12 35	26 33		n.a.
F 8	9 12	28 24	4 47	0 48	2 32	21 25	0 13	20 17	1 45	22 27	0 18	7 8	2 19	5 41	0 35	23 5	0 29	3 21	10 18	12 31	12 36	26 34		n.a.
S 9	8 50	28 0	4 14	1 22	2 40	21 14	0 16	20 25	1 45	22 28	0 19	7 5	2 19	5 40	0 35	23 5	0 29	3 21	10 18	12 31	12 37	26 35		n.a.
S 10	8 28	26 14	3 28	1 53	2 48	21 3	0 20	20 33	1 44	22 28	0 19	7 2	2 19	5 39	0 35	23 5	0 29	3 20	10 18	12 31	12 38	26 36		n.a.
M11	8 6	23 11	2 32	2 21	2 54	20 52	0 23	20 41	1 44	22 29	0 19	6 59	2 19	5 39	0 35	23 5	0 29	3 20	10 19	12 30	12 40	26 37		n.a.
T 12	7 43	18 58	1 27	2 46	3 0	20 40	0 27	20 49	1 44	22 30	0 19	6 56	2 19	5 38	0 35	23 5	0 29	3 19	10 19	12 30	12 41	26 39		n.a.
W13	7 21	13 46	0 16	3 8	3 5	20 27	0 30	20 57	1 44	22 31	0 19	6 53	2 19	5 37	0 35	23 5	0 29	3 19	10 19	12 30	12 42	26 40		n.a.
T 14	6 58	7 49	0n57	3 26	3 8	20 14	0 33	21 4	1 44	22 32	0 19	6 50	2 19	5 36	0 35	23 5	0 29	3 19	10 19	12 30	12 43	26 41		n.a.
F 15	6 35	1 24	2 9	3 41	3 11	20 0	0 36	21 12	1 43	22 33	0 19	6 47	2 19	5 36	0 35	23 5	0 29	3 18	10 19	12 30	12 44	26 42		n.a.
S 16	6 13	5n12	3 14	3 53	3 12	19 46	0 39	21 19	1 43	22 34	0 19	6 43	2 19	5 35	0 35	23 5	0 29	3 18	10 19	12 31	12 45	26 43		n.a.
S 17	5 50	11 39	4 9	4 1	3 13	19 31	0 42	21 27	1 43	22 34	0 19	6 40	2 19	5 34	0 35	23 5	0 29	3 17	10 20	12 32	12 46	26 44		n.a.
M18	5 27	17 33	4 49	4 6	3 12	19 15	0 45	21 34	1 43	22 35	0 19	6 37	2 19	5 33	0 35	23 5	0 29	3 17	10 20	12 33	12 47	26 45		n.a.
T 19	5 4	22 30	5 11	4 7	3 9	18 59	0 48	21 41	1 43	22 36	0 19	6 34	2 19	5 32	0 35	23 5	0 29	3 16	10 20	12 33	12 48	26 46		n.a.
W20	4 41	26 8	5 13	4 4	3 6	18 43	0 51	21 49	1 42	22 37	0 19	6 31	2 19	5 32	0 35	23 5	0 29	3 16	10 20	12 34	12 49	26 47		n.a.
T 21	4 18	28 6	4 57	3 59	3 1	18 26	0 54	21 56	1 42	22 38	0 19	6 28	2 19	5 31	0 35	23 5	0 29	3 15	10 20	12 34	12 51	26 48		n.a.
F 22	3 55	28 13	4 22	3 50	2 55	18 8	0 57	22 3	1 42	22 39	0 19	6 25	2 19	5 30	0 35	23 5	0 28	3 15	10 20	12 34	12 52	26 49		n.a.
S 23	3 31	26 30	3 33	3 38	2 47	17 50	0 59	22 10	1 42	22 40	0 19	6 22	2 19	5 29	0 35	23 5	0 28	3 14	10 21	12 34	12 53	26 50		n.a.
S 24	3 8	23 12	2 31	3 22	2 38	17 31	1 2	22 16	1 41	22 41	0 20	6 18	2 19	5 28	0 35	23 5	0 28	3 14	10 21	12 33	12 54	26 51		n.a.
M25	2 45	18 37	1 21	3 4	2 28	17 12	1 4	22 23	1 41	22 42	0 20	6 15	2 19	5 27	0 35	23 5	0 28	3 13	10 21	12 33	12 55	26 52		n.a.
T 26	2 22	13 10	0 8	2 43	2 17	16 53	1 7	22 30	1 41	22 44	0 20	6 12	2 19	5 26	0 35	23 5	0 28	3 13	10 21	12 32	12 56	26 53		n.a.
W27	1 58	7 12	1s 4	2 20	2 4	16 33	1 9	22 36	1 41	22 45	0 20	6 9	2 19	5 25	0 35	23 5	0 28	3 12	10 21	12 33	12 57	26 54		n.a.
T 28	1 35	1 2	2 12	1 55	1 51	16 12	1 12	22 43	1 40	22 46	0 20	6 6	2 19	5 24	0 35	23 6	0 28	3 12	10 21	12 33	12 58	26 55		n.a.
F 29	1 12	5s 4	3 12	1 28	1 36	15 51	1 14	22 49	1 40	22 47	0 20	6 3	2 19	5 24	0 35	23 6	0 28	3 11	10 21	12 34	12 59	26 56		n.a.
S 30	0 48	10 51	4 1	0 59	1 21	15 30	1 16	22 55	1 40	22 48	0 20	6 0	2 19	5 23	0 35	23 6	0 28	3 11	10 22	12 36	13 0	26 57		n.a.
S 31	0s25	16s 6	4s38	0n30	1n 5	15s 8	1s18	23n 1	1n40	22n49	0n20	5s57	2s19	5s22	0n35	23n 6	0s28	3s10	10n22	12s38	13s 2	26s58		n.a.

Julian Day Number = 1278434.5, Delta T = 08h10m27s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°48'55, Lahiri = -20°41'55 Julian Calendar 1 March 1213 BCE == Greg. Calendar 19 Feb. 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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APRIL 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 53 34	29♓56'14	12♏32	28°R 9	24♒40	5♊ 1	11♊16	20♓39	14°R41	21♊32	3°R33	27°R 9	26♒ 3	8♐ 5	n.a.	M 1
T 2	11 57 30	0♈53'58	24°35	27♓32	25°51	5°35	11°24	20°47	14♎38	21°32	3♏31	27♒ 4	26° 0	8°11	n.a.	T 2
W 3	12 1 27	1°51'41	6♐31	26°56	27° 2	6° 8	11°32	20°55	14°36	21°33	3°30	27° 0	25°57	8°18	n.a.	W 3
T 4	12 5 23	2°49'22	18°24	26°22	28°13	6°42	11°40	21° 2	14°33	21°34	3°29	26°58	25°54	8°25	n.a.	T 4
F 5	12 9 20	3°47'03	0♑17	25°51	29°24	7°15	11°49	21°10	14°31	21°35	3°27	26°D56	25°51	8°32	n.a.	F 5
S 6	12 13 17	4°44'42	12°17	25°21	0♓35	7°49	11°57	21°18	14°28	21°35	3°26	26°57	25°48	8°38	n.a.	S 6
S 7	12 17 13	5°42'20	24°27	24°55	1°46	8°22	12° 5	21°25	14°26	21°36	3°25	26°58	25°44	8°45	n.a.	S 7
M 8	12 21 10	6°39'57	6♒53	24°33	2°57	8°56	12°14	21°33	14°24	21°37	3°23	26°59	25°41	8°52	n.a.	M 8
T 9	12 25 6	7°37'32	19°38	24°14	4° 9	9°30	12°23	21°41	14°21	21°38	3°22	27° 0	25°38	8°58	n.a.	T 9
W10	12 29 3	8°35'07	2♓46	23°59	5°20	10° 4	12°31	21°48	14°19	21°39	3°20	27°R 1	25°35	9° 5	n.a.	W10
T 11	12 32 59	9°32'40	16°19	23°49	6°31	10°38	12°40	21°56	14°16	21°40	3°19	26°59	25°32	9°12	n.a.	T 11
F 12	12 36 56	10°30'12	0♈15	23°43	7°43	11°12	12°49	22° 4	14°14	21°40	3°18	26°55	25°28	9°19	n.a.	F 12
S 13	12 40 52	11°27'43	14°33	23°D42	8°54	11°46	12°58	22°11	14°11	21°41	3°16	26°50	25°25	9°25	n.a.	S 13
S 14	12 44 49	12°25'12	29° 7	23°45	10° 5	12°20	13° 8	22°19	14° 9	21°42	3°15	26°44	25°22	9°32	n.a.	S 14
M15	12 48 46	13°22'40	13♉49	23°52	11°17	12°54	13°17	22°26	14° 6	21°43	3°13	26°37	25°19	9°39	n.a.	M15
T 16	12 52 42	14°20'07	28°33	24° 4	12°28	13°29	13°26	22°34	14° 4	21°45	3°12	26°30	25°16	9°46	n.a.	T 16
W17	12 56 39	15°17'33	13♊11	24°21	13°40	14° 3	13°36	22°41	14° 1	21°46	3°10	26°25	25°13	9°52	n.a.	W17
T 18	13 0 35	16°14'57	27°38	24°42	14°51	14°38	13°46	22°49	13°59	21°47	3° 9	26°21	25° 9	9°59	n.a.	T 18
F 19	13 4 32	17°12'20	11♋50	25° 7	16° 3	15°12	13°55	22°56	13°56	21°48	3° 7	26°D20	25° 6	10° 6	n.a.	F 19
S 20	13 8 28	18° 9'42	25°45	25°36	17°14	15°47	14° 5	23° 3	13°54	21°49	3° 6	26°20	25° 3	10°12	n.a.	S 20
S 21	13 12 25	19° 7'02	9♌23	26°10	18°26	16°21	14°15	23°11	13°51	21°50	3° 4	26°21	25° 0	10°19	n.a.	S 21
M22	13 16 22	20° 4'20	22°46	26°48	19°37	16°56	14°25	23°18	13°49	21°51	3° 3	26°R21	24°57	10°26	n.a.	M22
T 23	13 20 18	21° 1'38	5♍55	27°29	20°49	17°31	14°35	23°25	13°46	21°53	3° 1	26°21	24°53	10°33	n.a.	T 23
W24	13 24 15	21°58'54	18°51	28°15	22° 1	18° 5	14°45	23°32	13°44	21°54	2°59	26°19	24°50	10°39	n.a.	W24
T 25	13 28 11	22°56'09	1♎35	29° 4	23°13	18°40	14°56	23°40	13°41	21°55	2°58	26°14	24°47	10°46	n.a.	T 25
F 26	13 32 8	23°53'23	14° 9	29°56	24°24	19°15	15° 6	23°47	13°39	21°57	2°56	26° 7	24°44	10°53	n.a.	F 26
S 27	13 36 4	24°50'37	26°33	0♈53	25°36	19°50	15°17	23°54	13°36	21°58	2°55	25°58	24°41	10°59	n.a.	S 27
S 28	13 40 1	25°47'49	8♏48	1°53	26°48	20°25	15°27	24° 1	13°34	21°59	2°53	25°47	24°38	11° 6	n.a.	S 28
M29	13 43 57	26°45'01	20°53	2°56	28° 0	21° 0	15°38	24° 8	13°31	22° 1	2°52	25°36	24°34	11°13	n.a.	M29
T 30	13 47 54	27♈42'12	2♐52	4♈ 2	29♓12	21♊35	15♊48	24♓15	13♎29	22♊ 2	2♏50	25♒26	24♒31	11♐20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s 2	20s37	5s 1	0s 0	0n49	14s46	1s20	23n 7	1n39	22n50	0n20	5s54	2s19	5s21	0n35	23n 6	0s28	3s10	10n22	12s40	13s 3	26s59		n.a.
T 2	0n22	24 15	5 11	0 30	0 32	14 24	1 22	23 13	1 39	22 51	0 20	5 51	2 19	5 20	0 35	23 6	0 28	3 9	10 22	12 42	13 4	27 0		n.a.
W 3	0 45	26 48	5 7	1 0	0 15	14 1	1 24	23 19	1 39	22 53	0 20	5 48	2 19	5 19	0 35	23 6	0 28	3 9	10 22	12 43	13 5	27 1		n.a.
T 4	1 8	28 8	4 50	1 29	0s 2	13 37	1 25	23 25	1 39	22 54	0 20	5 44	2 20	5 18	0 35	23 6	0 28	3 8	10 22	12 44	13 6	27 2		n.a.
F 5	1 32	28 11	4 20	1 57	0 18	13 14	1 27	23 30	1 38	22 55	0 20	5 41	2 20	5 17	0 35	23 6	0 28	3 8	10 22	12 44	13 7	27 3		n.a.
S 6	1 55	26 54	3 39	2 24	0 35	12 50	1 28	23 36	1 38	22 56	0 20	5 38	2 20	5 16	0 35	23 6	0 28	3 7	10 22	12 44	13 8	27 4		n.a.
S 7	2 18	24 20	2 48	2 49	0 51	12 25	1 30	23 41	1 38	22 57	0 20	5 35	2 20	5 15	0 35	23 6	0 28	3 7	10 22	12 44	13 9	27 5		n.a.
M 8	2 41	20 35	1 47	3 13	1 6	12 0	1 31	23 46	1 38	22 59	0 20	5 32	2 20	5 14	0 35	23 6	0 28	3 6	10 22	12 43	13 10	27 6		n.a.
T 9	3 4	15 48	0 40	3 34	1 21	11 35	1 33	23 51	1 37	23 0	0 21	5 29	2 20	5 13	0 35	23 6	0 28	3 6	10 22	12 43	13 11	27 7		n.a.
W10	3 28	10 10	0n31	3 53	1 35	11 10	1 34	23 56	1 37	23 1	0 21	5 26	2 20	5 12	0 35	23 6	0 28	3 5	10 22	12 43	13 12	27 7		n.a.
T 11	3 51	3 55	1 43	4 9	1 49	10 44	1 35	24 1	1 37	23 2	0 21	5 23	2 20	5 11	0 35	23 7	0 28	3 5	10 22	12 43	13 14	27 8		n.a.
F 12	4 14	2n42	2 50	4 23	2 1	10 18	1 36	24 6	1 37	23 4	0 21	5 20	2 20	5 10	0 35	23 7	0 28	3 4	10 23	12 45	13 15	27 9		n.a.
S 13	4 36	9 19	3 48	4 34	2 13	9 52	1 37	24 10	1 36	23 5	0 21	5 17	2 20	5 9	0 35	23 7	0 28	3 4	10 23	12 46	13 16	27 10		n.a.
S 14	4 59	15 35	4 33	4 43	2 23	9 25	1 38	24 14	1 36	23 6	0 21	5 14	2 20	5 8	0 35	23 7	0 28	3 3	10 23	12 49	13 17	27 11		n.a.
M15	5 22	21 0	5 0	4 49	2 33	8 59	1 39	24 19	1 36	23 7	0 21	5 11	2 20	5 7	0 35	23 7	0 28	3 2	10 23	12 51	13 18	27 12		n.a.
T 16	5 45	25 9	5 7	4 52	2 42	8 31	1 40	24 23	1 36	23 8	0 21	5 9	2 20	5 6	0 35	23 7	0 28	3 2	10 23	12 53	13 19	27 13		n.a.
W17	6 7	27 38	4 54	4 52	2 50	8 4	1 40	24 27	1 35	23 10	0 21	5 6	2 20	5 5	0 35	23 7	0 28	3 1	10 23	12 55	13 20	27 13		n.a.
T 18	6 30	28 12	4 23	4 50	2 56	7 37	1 41	24 31	1 35	23 11	0 21	5 3	2 21	5 4	0 35	23 7	0 28	3 1	10 23	12 56	13 21	27 14		n.a.
F 19	6 52	26 53	3 36	4 45	3 2	7 9	1 42	24 34	1 35	23 12	0 21	5 0	2 21	5 3	0 35	23 7	0 28	3 0	10 23	12 57	13 22	27 15		n.a.
S 20	7 14	23 55	2 37	4 38	3 7	6 41	1 42	24 38	1 34	23 13	0 21	4 57	2 21	5 2	0 35	23 7	0 28	3 0	10 23	12 57	13 23	27 16		n.a.
S 21	7 36	19 39	1 30	4 28	3 11	6 13	1 42	24 41	1 34	23 15	0 21	4 54	2 21	5 1	0 35	23 7	0 28	2 59	10 23	12 57	13 24	27 17		n.a.
M22	7 58	14 28	0 19	4 15	3 14	5 45	1 43	24 45	1 34	23 16	0 21	4 51	2 21	5 0	0 35	23 8	0 28	2 59	10 23	12 56	13 25	27 17		n.a.
T 23	8 20	8 42	0s51	4 1	3 16	5 16	1 43	24 48	1 34	23 17	0 21	4 48	2 21	4 59	0 35	23 8	0 28	2 58	10 23	12 57	13 27	27 18		n.a.
W24	8 42	2 41	1 57	3 44	3 18	4 48	1 43	24 51	1 33	23 18	0 21	4 46	2 21	4 58	0 35	23 8	0 28	2 58	10 23	12 57	13 28	27 19		n.a.
T 25	9 4	3s20	2 57	3 24	3 18	4 19	1 43	24 54	1 33	23 20	0 22	4 43	2 21	4 58	0 35	23 8	0 28	2 57	10 23	12 59	13 29	27 20		n.a.
F 26	9 25	9 8	3 47	3 3	3 18	3 50	1 43	24 56	1 33	23 21	0 22	4 40	2 21	4 57	0 35	23 8	0 28	2 57	10 23	13 1	13 30	27 21		n.a.
S 27	9 47	14 30	4 25	2 39	3 17	3 21	1 43	24 59	1 32	23 22	0 22	4 37	2 22	4 56	0 35	23 8	0 28	2 56	10 23	13 5	13 31	27 21		n.a.
S 28	10 8	19 14	4 50	2 13	3 15	2 52	1 43	25 1	1 32	23 23	0 22	4 35	2 22	4 55	0 35	23 8	0 27	2 56	10 22	13 8	13 32	27 22		n.a.
M29	10 29	23 7	5 2	1 45	3 13	2 22	1 43	25 3	1 32	23 25	0 22	4 32	2 22	4 54	0 34	23 8	0 27	2 55	10 22	13 12	13 33	27 23		n.a.
T 30	10n50	26s 0	5s 1	1s15	3s 9	1s53	1s42	25n 6	1n32	23n26	0n22	4s29	2s22	4s53	0n34	23n 8	0s27	2s55	10n22	13s16	13s34	27s23		n.a.

Julian Day Number = 1278465.5, Delta T = 08h10m26s
Ecliptic obliquity = 23°50'28, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°48'51, Lahiri = -20°41'51 Julian Calendar 1 Apr. 1213 BCE == Greg. Calendar 21 March 1213 BCE

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MAY 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 51 51	28♈39'23	14♐46	5♈12	0♈23	22♊10	15♊59	24♓22	13°R27	22♊ 4	2°R48	25°R17	24♒28	11♐26	n.a.	W 1
T 2	13 55 47	29°36'33	26°37	6°25	1°35	22°45	16°10	24°29	13♑24	22° 5	2♏47	25♒ 9	24°25	11°33	n.a.	T 2
F 3	13 59 44	0♉33'43	8♑29	7°41	2°47	23°21	16°21	24°36	13°22	22° 7	2°45	25° 5	24°22	11°40	n.a.	F 3
S 4	14 3 40	1°30'52	20°27	9° 0	3°59	23°56	16°32	24°43	13°20	22° 8	2°44	25° 2	24°19	11°46	n.a.	S 4
S 5	14 7 37	2°28'01	2♒35	10°22	5°11	24°31	16°43	24°49	13°17	22°10	2°42	25°D 2	24°15	11°53	n.a.	S 5
M 6	14 11 33	3°25'10	14°59	11°48	6°23	25° 7	16°54	24°56	13°15	22°11	2°40	25° 2	24°12	12° 0	n.a.	M 6
T 7	14 15 30	4°22'18	27°42	13°16	7°35	25°42	17° 5	25° 3	13°13	22°13	2°39	25°R 2	24° 9	12° 7	n.a.	T 7
W 8	14 19 26	5°19'26	10♓51	14°47	8°48	26°18	17°17	25°10	13°10	22°15	2°37	25° 1	24° 6	12°13	n.a.	W 8
T 9	14 23 23	6°16'34	24°26	16°21	10° 0	26°53	17°28	25°16	13° 8	22°16	2°36	24°58	24° 3	12°20	n.a.	T 9
F 10	14 27 20	7°13'41	8♈31	17°58	11°12	27°29	17°40	25°23	13° 6	22°18	2°34	24°53	23°59	12°27	n.a.	F 10
S 11	14 31 16	8°10'49	23° 1	19°38	12°24	28° 5	17°51	25°29	13° 4	22°20	2°32	24°45	23°56	12°33	n.a.	S 11
S 12	14 35 13	9° 7'56	7♉53	21°21	13°36	28°40	18° 3	25°36	13° 2	22°21	2°31	24°35	23°53	12°40	n.a.	S 12
M13	14 39 9	10° 5'03	22°56	23° 7	14°49	29°16	18°14	25°42	12°59	22°23	2°29	24°25	23°50	12°47	n.a.	M13
T 14	14 43 6	11° 2'10	8♊ 3	24°55	16° 1	29°52	18°26	25°48	12°57	22°25	2°28	24°15	23°47	12°54	n.a.	T 14
W15	14 47 2	11°59'16	23° 2	26°47	17°13	0♋28	18°38	25°55	12°55	22°27	2°26	24° 7	23°44	13° 0	n.a.	W15
T 16	14 50 59	12°56'22	7♋45	28°40	18°26	1° 4	18°50	26° 1	12°53	22°28	2°24	24° 1	23°40	13° 7	n.a.	T 16
F 17	14 54 56	13°53'27	22° 7	0♉36	19°38	1°40	19° 1	26° 7	12°51	22°30	2°23	23°57	23°37	13°14	n.a.	F 17
S 18	14 58 52	14°50'32	6♌ 6	2°35	20°50	2°16	19°13	26°13	12°49	22°32	2°21	23°56	23°34	13°21	n.a.	S 18
S 19	15 2 49	15°47'36	19°42	4°36	22° 3	2°52	19°25	26°19	12°47	22°34	2°20	23°56	23°31	13°27	n.a.	S 19
M20	15 6 45	16°44'40	2♍57	6°39	23°15	3°28	19°37	26°25	12°45	22°36	2°18	23°56	23°28	13°34	n.a.	M20
T 21	15 10 42	17°41'44	15°54	8°43	24°28	4° 4	19°49	26°31	12°43	22°38	2°17	23°54	23°25	13°41	n.a.	T 21
W22	15 14 38	18°38'47	28°35	10°49	25°40	4°41	20° 2	26°37	12°42	22°39	2°15	23°51	23°21	13°47	n.a.	W22
T 23	15 18 35	19°35'50	11♎ 5	12°57	26°53	5°17	20°14	26°43	12°40	22°41	2°14	23°45	23°18	13°54	n.a.	T 23
F 24	15 22 31	20°32'53	23°24	15° 5	28° 5	5°53	20°26	26°48	12°38	22°43	2°12	23°36	23°15	14° 1	n.a.	F 24
S 25	15 26 28	21°29'56	5♏35	17°15	29°18	6°30	20°38	26°54	12°36	22°45	2°11	23°24	23°12	14° 8	n.a.	S 25
S 26	15 30 25	22°26'59	17°39	19°24	0♉31	7° 6	20°51	27° 0	12°34	22°47	2° 9	23°11	23° 9	14°14	n.a.	S 26
M27	15 34 21	23°24'02	29°38	21°34	1°43	7°42	21° 3	27° 5	12°33	22°49	2° 8	22°57	23° 5	14°21	n.a.	M27
T 28	15 38 18	24°21'06	11♐33	23°44	2°56	8°19	21°15	27°11	12°31	22°51	2° 6	22°44	23° 2	14°28	n.a.	T 28
W29	15 42 14	25°18'09	23°24	25°54	4° 9	8°56	21°28	27°16	12°29	22°53	2° 5	22°33	22°59	14°34	n.a.	W29
T 30	15 46 11	26°15'14	5♑15	28° 3	5°21	9°32	21°40	27°21	12°28	22°55	2° 3	22°23	22°56	14°41	n.a.	T 30
F 31	15 50 7	27♉12'18	17♑ 8	0♊11	6♉34	10♋ 9	21♊53	27♓26	12♎26	22♊57	2♏ 2	22♒17	22♒53	14♐48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n11	27s41	4s46	0s44	3s 5	1s24	1s42	25n 7	1n31	23n27	0n22	4s26	2s22	4s52	0n34	23n 9	0s27	2s55	10n22	13s19	13s35	27s24		n.a.
T 2	11 31	28 7	4 19	0 10	3 1	0 54	1 41	25 9	1 31	23 28	0 22	4 24	2 22	4 51	0 34	23 9	0 27	2 54	10 22	13 21	13 36	27 25		n.a.
F 3	11 52	27 14	3 41	0n25	2 55	0 25	1 41	25 11	1 31	23 30	0 22	4 21	2 22	4 50	0 34	23 9	0 27	2 54	10 22	13 23	13 37	27 26		n.a.
S 4	12 12	25 6	2 53	1 2	2 50	0n 5	1 40	25 12	1 30	23 31	0 22	4 19	2 23	4 49	0 34	23 9	0 27	2 53	10 22	13 23	13 38	27 26		n.a.
S 5	12 32	21 48	1 56	1 41	2 43	0 35	1 40	25 14	1 30	23 32	0 22	4 16	2 23	4 48	0 34	23 9	0 27	2 53	10 22	13 24	13 39	27 27		n.a.
M 6	12 52	17 28	0 53	2 21	2 36	1 4	1 39	25 15	1 30	23 33	0 22	4 13	2 23	4 47	0 34	23 9	0 27	2 52	10 22	13 24	13 41	27 28		n.a.
T 7	13 11	12 15	0n14	3 3	2 28	1 34	1 38	25 16	1 29	23 34	0 22	4 11	2 23	4 46	0 34	23 9	0 27	2 52	10 22	13 24	13 42	27 28		n.a.
W 8	13 31	6 21	1 23	3 46	2 20	2 4	1 37	25 16	1 29	23 36	0 22	4 8	2 23	4 46	0 34	23 9	0 27	2 51	10 22	13 24	13 43	27 29		n.a.
T 9	13 50	0n 2	2 29	4 31	2 11	2 33	1 36	25 17	1 29	23 37	0 22	4 6	2 23	4 45	0 34	23 9	0 27	2 51	10 22	13 25	13 44	27 30		n.a.
F 10	14 9	6 37	3 29	5 17	2 2	3 3	1 35	25 18	1 29	23 38	0 22	4 3	2 23	4 44	0 34	23 10	0 27	2 50	10 21	13 27	13 45	27 30		n.a.
S 11	14 28	13 3	4 17	6 4	1 53	3 32	1 34	25 18	1 28	23 39	0 23	4 1	2 24	4 43	0 34	23 10	0 27	2 50	10 21	13 29	13 46	27 31		n.a.
S 12	14 47	18 54	4 49	6 53	1 43	4 2	1 33	25 18	1 28	23 40	0 23	3 58	2 24	4 42	0 34	23 10	0 27	2 50	10 21	13 33	13 47	27 32		n.a.
M13	15 5	23 40	5 1	7 42	1 33	4 31	1 32	25 18	1 28	23 41	0 23	3 56	2 24	4 41	0 34	23 10	0 27	2 49	10 21	13 36	13 48	27 32		n.a.
T 14	15 23	26 49	4 52	8 32	1 22	5 1	1 30	25 18	1 27	23 42	0 23	3 54	2 24	4 41	0 34	23 10	0 27	2 49	10 21	13 40	13 49	27 33		n.a.
W15	15 41	28 3	4 24	9 23	1 11	5 30	1 29	25 17	1 27	23 43	0 23	3 51	2 24	4 40	0 34	23 10	0 27	2 48	10 21	13 42	13 50	27 33		n.a.
T 16	15 59	27 15	3 38	10 15	1 0	5 59	1 28	25 17	1 27	23 45	0 23	3 49	2 25	4 39	0 34	23 10	0 27	2 48	10 21	13 44	13 51	27 34		n.a.
F 17	16 16	24 37	2 40	11 7	0 49	6 29	1 26	25 16	1 26	23 46	0 23	3 47	2 25	4 38	0 34	23 10	0 27	2 48	10 20	13 46	13 52	27 35		n.a.
S 18	16 34	20 33	1 33	11 59	0 38	6 58	1 25	25 15	1 26	23 47	0 23	3 44	2 25	4 37	0 34	23 11	0 27	2 47	10 20	13 46	13 53	27 35		n.a.
S 19	16 51	15 30	0 22	12 51	0 27	7 26	1 23	25 14	1 26	23 48	0 23	3 42	2 25	4 37	0 34	23 11	0 27	2 47	10 20	13 46	13 54	27 36		n.a.
M20	17 7	9 51	0s48	13 43	0 15	7 55	1 22	25 13	1 25	23 49	0 23	3 40	2 25	4 36	0 34	23 11	0 27	2 47	10 20	13 46	13 55	27 36		n.a.
T 21	17 24	3 55	1 53	14 35	0 4	8 24	1 20	25 12	1 25	23 50	0 23	3 38	2 25	4 35	0 34	23 11	0 27	2 46	10 20	13 47	13 57	27 37		n.a.
W22	17 40	2s 3	2 52	15 26	0n 7	8 52	1 18	25 10	1 25	23 51	0 23	3 35	2 26	4 34	0 34	23 11	0 27	2 46	10 20	13 48	13 58	27 37		n.a.
T 23	17 56	7 50	3 41	16 16	0 17	9 20	1 17	25 8	1 24	23 52	0 23	3 33	2 26	4 34	0 34	23 11	0 27	2 46	10 19	13 50	13 59	27 38		n.a.
F 24	18 11	13 14	4 20	17 4	0 28	9 49	1 15	25 6	1 24	23 53	0 23	3 31	2 26	4 33	0 34	23 11	0 27	2 45	10 19	13 53	14 0	27 38		n.a.
S 25	18 26	18 4	4 45	17 52	0 38	10 16	1 13	25 4	1 24	23 54	0 24	3 29	2 26	4 32	0 34	23 11	0 27	2 45	10 19	13 57	14 1	27 39		n.a.
S 26	18 41	22 8	4 58	18 38	0 47	10 44	1 11	25 2	1 23	23 55	0 24	3 27	2 26	4 32	0 34	23 12	0 27	2 45	10 19	14 1	14 2	27 40		n.a.
M27	18 56	25 15	4 57	19 22	0 56	11 11	1 9	25 0	1 23	23 56	0 24	3 25	2 27	4 31	0 34	23 12	0 27	2 44	10 18	14 6	14 3	27 40		n.a.
T 28	19 10	27 14	4 44	20 4	1 5	11 39	1 7	24 57	1 23	23 56	0 24	3 23	2 27	4 30	0 34	23 12	0 27	2 44	10 18	14 10	14 4	27 41		n.a.
W29	19 25	27 58	4 18	20 44	1 12	12 5	1 5	24 54	1 22	23 57	0 24	3 21	2 27	4 30	0 34	23 12	0 27	2 44	10 18	14 14	14 5	27 41		n.a.
T 30	19 38	27 25	3 41	21 21	1 20	12 32	1 3	24 51	1 22	23 58	0 24	3 19	2 27	4 29	0 34	23 12	0 27	2 44	10 18	14 17	14 6	27 42		n.a.
F 31	19n52	25s36	2s54	21n56	1n26	12n59	1s 1	24n48	1n22	23n59	0n24	3s17	2s28	4s29	0n34	23n12	0s27	2s43	10n18	14s19	14s 7	27s42		n.a.

Julian Day Number = 1278495.5, Delta T = 08h10m24s
Ecliptic obliquity = 23°50'27, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°48'46, Lahiri = -20°41'47 Julian Calendar 1 May 1213 BCE == Greg. Calendar 20 Apr. 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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JUNE 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 54 4	28♉ 9'23	29♌ 6	2♊19	7♉47	10♋45	22♊ 5	27♓32	12°R25	22♊59	2°R 0	22°R13	22♒50	14♐55	n.a.	S 1
S 2	15 58 0	29° 6'29	11♒13	4°25	9° 0	11°22	22°18	27°37	12♎23	23° 1	1♏59	22♒11	22°46	15° 1	n.a.	S 2
M 3	16 1 57	0♊ 3'35	23°35	6°30	10°13	11°59	22°31	27°42	12°22	23° 3	1°58	22°11	22°43	15° 8	n.a.	M 3
T 4	16 5 54	1° 0'42	6♓15	8°33	11°26	12°36	22°43	27°47	12°21	23° 6	1°56	22°11	22°40	15°15	n.a.	T 4
W 5	16 9 50	1°57'50	19°20	10°35	12°38	13°13	22°56	27°51	12°19	23° 8	1°55	22°10	22°37	15°21	n.a.	W 5
T 6	16 13 47	2°54'58	2♈52	12°35	13°51	13°50	23° 9	27°56	12°18	23°10	1°54	22° 7	22°34	15°28	n.a.	T 6
F 7	16 17 43	3°52'08	16°53	14°34	15° 4	14°27	23°22	28° 1	12°17	23°12	1°52	22° 2	22°30	15°35	n.a.	F 7
S 8	16 21 40	4°49'18	1♉24	16°31	16°18	15° 4	23°34	28° 6	12°16	23°14	1°51	21°55	22°27	15°42	n.a.	S 8
S 9	16 25 36	5°46'29	16°19	18°26	17°31	15°41	23°47	28°10	12°14	23°16	1°50	21°45	22°24	15°48	n.a.	S 9
M10	16 29 33	6°43'40	1♊30	20°19	18°44	16°18	24° 0	28°15	12°13	23°18	1°49	21°35	22°21	15°55	n.a.	M10
T 11	16 33 30	7°40'53	16°48	22°11	19°57	16°55	24°13	28°19	12°12	23°20	1°47	21°25	22°18	16° 2	n.a.	T 11
W12	16 37 26	8°38'06	2♋ 0	24° 1	21°10	17°32	24°26	28°23	12°11	23°23	1°46	21°17	22°15	16° 8	n.a.	W12
T 13	16 41 23	9°35'20	16°58	25°49	22°23	18°10	24°39	28°27	12°10	23°25	1°45	21°10	22°11	16°15	n.a.	T 13
F 14	16 45 19	10°32'34	1♌33	27°35	23°36	18°47	24°52	28°32	12° 9	23°27	1°44	21° 7	22° 8	16°22	n.a.	F 14
S 15	16 49 16	11°29'49	15°41	29°20	24°50	19°24	25° 5	28°36	12° 8	23°29	1°43	21°D 6	22° 5	16°29	n.a.	S 15
S 16	16 53 12	12°27'04	29°23	1♋ 3	26° 3	20° 2	25°18	28°40	12° 8	23°31	1°42	21° 6	22° 2	16°35	n.a.	S 16
M17	16 57 9	13°24'20	12♍39	2°44	27°16	20°39	25°31	28°43	12° 7	23°34	1°40	21°R 6	21°59	16°42	n.a.	M17
T 18	17 1 5	14°21'36	25°33	4°23	28°30	21°17	25°44	28°47	12° 6	23°36	1°39	21° 5	21°56	16°49	n.a.	T 18
W19	17 5 2	15°18'53	8♎ 9	6° 0	29°43	21°54	25°57	28°51	12° 5	23°38	1°38	21° 3	21°52	16°55	n.a.	W19
T 20	17 8 59	16°16'11	20°30	7°36	0♊57	22°32	26°10	28°54	12° 5	23°40	1°37	20°58	21°49	17° 2	n.a.	T 20
F 21	17 12 55	17°13'29	2♏41	9°10	2°10	23°10	26°23	28°58	12° 4	23°42	1°36	20°51	21°46	17° 9	n.a.	F 21
S 22	17 16 52	18°10'48	14°43	10°42	3°23	23°47	26°36	29° 1	12° 4	23°45	1°35	20°42	21°43	17°15	n.a.	S 22
S 23	17 20 48	19° 8'09	26°40	12°13	4°37	24°25	26°49	29° 5	12° 3	23°47	1°34	20°31	21°40	17°22	n.a.	S 23
M24	17 24 45	20° 5'30	8♐34	13°42	5°50	25° 3	27° 3	29° 8	12° 3	23°49	1°33	20°20	21°36	17°29	n.a.	M24
T 25	17 28 41	21° 2'52	20°26	15° 8	7° 4	25°41	27°16	29°11	12° 2	23°51	1°33	20° 9	21°33	17°36	n.a.	T 25
W26	17 32 38	22° 0'16	2♑18	16°33	8°18	26°19	27°29	29°14	12° 2	23°53	1°32	19°59	21°30	17°42	n.a.	W26
T 27	17 36 35	22°57'40	14°11	17°57	9°31	26°57	27°42	29°17	12° 2	23°56	1°31	19°52	21°27	17°49	n.a.	T 27
F 28	17 40 31	23°55'06	26° 8	19°18	10°45	27°34	27°55	29°20	12° 1	23°58	1°30	19°47	21°24	17°56	n.a.	F 28
S 29	17 44 28	24°52'34	8♒11	20°37	11°59	28°13	28° 8	29°22	12° 1	24° 0	1°29	19°44	21°21	18° 2	n.a.	S 29
S 30	17 48 24	25♊50'02	20♒23	21♋55	13♊12	28♋51	28♊22	29♓25	12♎ 1	24♊ 2	1♏29	19°D43	21♒17	18♐ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 5	22s37	1s59	22n29	1n32	13n25	0s59	24n45	1n21	24n 0	0n24	3s15	2s28	4s28	0n34	23n12	0s27	2s43	10n17	14s20	14s 8	27s42		n.a.
S 2	20 18	18 37	0 58	22 58	1 37	13 50	0 57	24 41	1 21	24 1	0 24	3 13	2 28	4 28	0 34	23 13	0 27	2 43	10 17	14 21	14 9	27 43		n.a.
M 3	20 30	13 46	0n 7	23 26	1 42	14 16	0 55	24 38	1 21	24 2	0 24	3 12	2 28	4 27	0 34	23 13	0 27	2 43	10 17	14 21	14 10	27 43		n.a.
T 4	20 42	8 14	1 14	23 50	1 46	14 41	0 52	24 34	1 20	24 2	0 24	3 10	2 28	4 27	0 34	23 13	0 27	2 42	10 16	14 21	14 11	27 44		n.a.
W 5	20 54	2 11	2 18	24 12	1 49	15 6	0 50	24 30	1 20	24 3	0 24	3 8	2 29	4 26	0 34	23 13	0 27	2 42	10 16	14 21	14 12	27 44		n.a.
T 6	21 6	4n10	3 18	24 31	1 51	15 30	0 48	24 26	1 20	24 4	0 24	3 6	2 29	4 26	0 34	23 13	0 27	2 42	10 16	14 22	14 13	27 45		n.a.
F 7	21 17	10 32	4 7	24 48	1 53	15 54	0 46	24 21	1 19	24 5	0 25	3 5	2 29	4 25	0 34	23 13	0 27	2 42	10 16	14 24	14 14	27 45		n.a.
S 8	21 27	16 33	4 42	25 2	1 54	16 18	0 43	24 17	1 19	24 5	0 25	3 3	2 29	4 25	0 34	23 13	0 27	2 42	10 15	14 26	14 16	27 46		n.a.
S 9	21 38	21 46	5 0	25 14	1 55	16 41	0 41	24 12	1 18	24 6	0 25	3 1	2 30	4 24	0 33	23 13	0 27	2 42	10 15	14 29	14 17	27 46		n.a.
M10	21 48	25 39	4 57	25 23	1 55	17 4	0 38	24 7	1 18	24 7	0 25	3 0	2 30	4 24	0 33	23 14	0 27	2 41	10 15	14 33	14 18	27 46		n.a.
T 11	21 57	27 42	4 33	25 30	1 54	17 27	0 36	24 2	1 18	24 8	0 25	2 58	2 30	4 23	0 33	23 14	0 27	2 41	10 15	14 36	14 19	27 47		n.a.
W12	22 7	27 39	3 49	25 34	1 52	17 49	0 34	23 57	1 17	24 8	0 25	2 57	2 30	4 23	0 33	23 14	0 27	2 41	10 14	14 39	14 20	27 47		n.a.
T 13	22 16	25 34	2 50	25 37	1 51	18 10	0 31	23 51	1 17	24 9	0 25	2 55	2 31	4 23	0 33	23 14	0 27	2 41	10 14	14 41	14 21	27 47		n.a.
F 14	22 24	21 48	1 42	25 37	1 48	18 31	0 29	23 46	1 17	24 9	0 25	2 54	2 31	4 22	0 33	23 14	0 27	2 41	10 14	14 42	14 22	27 48		n.a.
S 15	22 32	16 51	0 29	25 35	1 45	18 52	0 26	23 40	1 16	24 10	0 25	2 52	2 31	4 22	0 33	23 14	0 27	2 41	10 13	14 42	14 23	27 48		n.a.
S 16	22 40	11 12	0s44	25 32	1 42	19 12	0 24	23 34	1 16	24 11	0 25	2 51	2 31	4 22	0 33	23 14	0 26	2 41	10 13	14 42	14 24	27 49		n.a.
M17	22 47	5 12	1 52	25 26	1 38	19 32	0 21	23 28	1 15	24 11	0 25	2 50	2 32	4 21	0 33	23 14	0 26	2 41	10 13	14 42	14 25	27 49		n.a.
T 18	22 54	0s50	2 52	25 19	1 33	19 51	0 19	23 22	1 15	24 12	0 25	2 48	2 32	4 21	0 33	23 15	0 26	2 41	10 12	14 42	14 26	27 49		n.a.
W19	23 1	6 41	3 43	25 10	1 28	20 10	0 17	23 15	1 15	24 12	0 26	2 47	2 32	4 21	0 33	23 15	0 26	2 41	10 12	14 43	14 27	27 50		n.a.
T 20	23 7	12 10	4 22	25 0	1 23	20 28	0 14	23 9	1 14	24 13	0 26	2 46	2 33	4 21	0 33	23 15	0 26	2 41	10 12	14 45	14 28	27 50		n.a.
F 21	23 13	17 6	4 48	24 48	1 17	20 45	0 12	23 2	1 14	24 13	0 26	2 45	2 33	4 21	0 33	23 15	0 26	2 41	10 11	14 47	14 29	27 50		n.a.
S 22	23 18	21 19	5 1	24 35	1 11	21 2	0 9	22 55	1 14	24 14	0 26	2 44	2 33	4 20	0 33	23 15	0 26	2 41	10 11	14 50	14 30	27 50		n.a.
S 23	23 23	24 37	5 1	24 20	1 4	21 19	0 7	22 48	1 13	24 14	0 26	2 43	2 33	4 20	0 33	23 15	0 26	2 41	10 11	14 54	14 31	27 51		n.a.
M24	23 28	26 50	4 48	24 4	0 57	21 34	0 4	22 40	1 13	24 14	0 26	2 42	2 34	4 20	0 33	23 15	0 26	2 41	10 10	14 57	14 32	27 51		n.a.
T 25	23 32	27 51	4 22	23 47	0 50	21 50	0 2	22 33	1 12	24 15	0 26	2 41	2 34	4 20	0 33	23 15	0 26	2 41	10 10	15 1	14 33	27 51		n.a.
W26	23 36	27 35	3 45	23 29	0 42	22 4	0n 1	22 25	1 12	24 15	0 26	2 40	2 34	4 20	0 33	23 15	0 26	2 41	10 10	15 4	14 34	27 52		n.a.
T 27	23 39	26 1	2 58	23 11	0 34	22 18	0 3	22 17	1 12	24 15	0 26	2 39	2 34	4 20	0 33	23 16	0 26	2 41	10 9	15 6	14 35	27 52		n.a.
F 28	23 42	23 17	2 3	22 51	0 26	22 32	0 6	22 9	1 11	24 16	0 26	2 38	2 35	4 20	0 33	23 16	0 26	2 41	10 9	15 8	14 36	27 52		n.a.
S 29	23 44	19 31	1 2	22 31	0 17	22 44	0 8	22 1	1 11	24 16	0 26	2 37	2 35	4 20	0 33	23 16	0 26	2 41	10 8	15 9	14 37	27 52		n.a.
S 30	23n46	14s53	0n 4	22n 9	0n 8	22n56	0n11	21n53	1n10	24n16	0n26	2s36	2s35	4s20	0n33	23n16	0s26	2s41	10n 8	15s 9	14s38	27s53		n.a.

Julian Day Number = 1278526.5, Delta T = 08h10m23s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°48'42, Lahiri = -20°41'42 Julian Calendar 1 June 1213 BCE == Greg. Calendar 21 May 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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JULY 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 52 21	26♊47'32	2♓47	23♋10	14♊26	29♋29	28♊35	29♓27	12°R 1	24♊ 5	1°R28	19♒44	21♒14	18♐16	n.a.	M 1
T 2	17 56 17	27°45'04	15°29	24°23	15°40	0♌ 7	28°48	29°30	12°D 1	24° 7	1♏27	19°45	21°11	18°23	n.a.	T 2
W 3	18 0 14	28°42'37	28°31	25°34	16°54	0°45	29° 1	29°32	12♎ 1	24° 9	1°26	19°R45	21° 8	18°29	n.a.	W 3
T 4	18 4 10	29°40'12	11♈58	26°43	18° 8	1°23	29°14	29°34	12° 1	24°11	1°26	19°45	21° 5	18°36	n.a.	T 4
F 5	18 8 7	0♋37'49	25°51	27°50	19°22	2° 2	29°28	29°37	12° 1	24°13	1°25	19°42	21° 2	18°43	n.a.	F 5
S 6	18 12 4	1°35'27	10♉12	28°54	20°36	2°40	29°41	29°39	12° 1	24°16	1°25	19°38	20°58	18°49	n.a.	S 6
S 7	18 16 0	2°33'07	24°56	29°56	21°49	3°18	29°54	29°41	12° 2	24°18	1°24	19°32	20°55	18°56	n.a.	S 7
M 8	18 19 57	3°30'49	10♊ 0	0♌55	23° 3	3°57	0♋ 7	29°42	12° 2	24°20	1°23	19°25	20°52	19° 3	n.a.	M 8
T 9	18 23 53	4°28'33	25°12	1°51	24°18	4°35	0°20	29°44	12° 2	24°22	1°23	19°18	20°49	19°10	n.a.	T 9
W10	18 27 50	5°26'18	10♋25	2°44	25°32	5°14	0°33	29°46	12° 3	24°25	1°22	19°13	20°46	19°16	n.a.	W10
T 11	18 31 46	6°24'04	25°26	3°34	26°46	5°53	0°47	29°47	12° 3	24°27	1°22	19° 9	20°43	19°23	n.a.	T 11
F 12	18 35 43	7°21'52	10♌ 8	4°21	28° 0	6°31	1° 0	29°48	12° 4	24°29	1°22	19° 7	20°39	19°30	n.a.	F 12
S 13	18 39 39	8°19'42	24°25	5° 5	29°14	7°10	1°13	29°50	12° 4	24°31	1°21	19°D 6	20°36	19°36	n.a.	S 13
S 14	18 43 36	9°17'32	8♍15	5°44	0♋28	7°49	1°26	29°51	12° 5	24°33	1°21	19° 7	20°33	19°43	n.a.	S 14
M15	18 47 33	10°15'24	21°37	6°20	1°42	8°28	1°39	29°52	12° 5	24°35	1°21	19° 9	20°30	19°50	n.a.	M15
T 16	18 51 29	11°13'18	4♎35	6°52	2°57	9° 7	1°52	29°53	12° 6	24°38	1°20	19°10	20°27	19°57	n.a.	T 16
W17	18 55 26	12°11'13	17°12	7°20	4°11	9°45	2° 5	29°54	12° 7	24°40	1°20	19°R10	20°23	20° 3	n.a.	W17
T 18	18 59 22	13° 9'09	29°32	7°42	5°25	10°24	2°18	29°55	12° 8	24°42	1°20	19° 9	20°20	20°10	n.a.	T 18
F 19	19 3 19	14° 7'07	11♏39	8° 0	6°40	11° 3	2°31	29°55	12° 9	24°44	1°20	19° 6	20°17	20°17	n.a.	F 19
S 20	19 7 15	15° 5'06	23°38	8°13	7°54	11°42	2°45	29°56	12°10	24°46	1°19	19° 1	20°14	20°23	n.a.	S 20
S 21	19 11 12	16° 3'07	5♐31	8°21	9° 8	12°22	2°58	29°56	12°10	24°48	1°19	18°56	20°11	20°30	n.a.	S 21
M22	19 15 8	17° 1'10	17°23	8°R22	10°23	13° 1	3°11	29°56	12°11	24°50	1°19	18°50	20° 8	20°37	n.a.	M22
T 23	19 19 5	17°59'14	29°15	8°18	11°37	13°40	3°24	29°57	12°13	24°52	1°19	18°45	20° 4	20°43	n.a.	T 23
W24	19 23 2	18°57'20	11♑10	8° 8	12°52	14°19	3°36	29°R57	12°14	24°55	1°D19	18°40	20° 1	20°50	n.a.	W24
T 25	19 26 58	19°55'28	23° 9	7°52	14° 6	14°58	3°49	29°57	12°15	24°57	1°19	18°36	19°58	20°57	n.a.	T 25
F 26	19 30 55	20°53'38	5♒15	7°29	15°21	15°38	4° 2	29°57	12°16	24°59	1°19	18°34	19°55	21° 4	n.a.	F 26
S 27	19 34 51	21°51'50	17°29	7° 0	16°35	16°17	4°15	29°56	12°17	25° 1	1°19	18°D33	19°52	21°10	n.a.	S 27
S 28	19 38 48	22°50'03	29°53	6°25	17°50	16°57	4°28	29°56	12°19	25° 3	1°19	18°34	19°48	21°17	n.a.	S 28
M29	19 42 44	23°48'19	12♓29	5°44	19° 4	17°36	4°41	29°56	12°20	25° 5	1°20	18°35	19°45	21°24	n.a.	M29
T 30	19 46 41	24°46'37	25°19	4°58	20°19	18°16	4°54	29°55	12°21	25° 7	1°20	18°37	19°42	21°30	n.a.	T 30
W31	19 50 37	25♋44'57	8♈26	4♌ 7	21♋33	18♌55	5♋ 6	29♓54	12♎23	25♊ 9	1♏20	18♒38	19♒39	21♐37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n48	9s34	1n10	21n48	0s 1	23n 8	0n13	21n44	1n10	24n17	0n27	2s35	2s36	4s20	0n33	23n16	0s26	2s41	10n 8	15s 9	14s40	27s53		n.a.
T 2	23 49	3 46	2 14	21 26	0 11	23 19	0 15	21 36	1 10	24 17	0 27	2 35	2 36	4 20	0 33	23 16	0 26	2 41	10 7	15 8	14 41	27 53		n.a.
W 3	23 50	2n21	3 13	21 3	0 20	23 29	0 18	21 27	1 9	24 17	0 27	2 34	2 36	4 20	0 33	23 16	0 26	2 41	10 7	15 8	14 42	27 53		n.a.
T 4	23 50	8 32	4 4	20 40	0 30	23 38	0 20	21 18	1 9	24 17	0 27	2 33	2 36	4 20	0 33	23 16	0 26	2 41	10 7	15 8	14 43	27 53		n.a.
F 5	23 50	14 31	4 42	20 17	0 41	23 47	0 23	21 9	1 8	24 17	0 27	2 33	2 37	4 20	0 33	23 17	0 26	2 42	10 6	15 9	14 44	27 54		n.a.
S 6	23 50	19 55	5 4	19 54	0 51	23 55	0 25	21 0	1 8	24 17	0 27	2 32	2 37	4 20	0 33	23 17	0 26	2 42	10 6	15 11	14 45	27 54		n.a.
S 7	23 49	24 16	5 6	19 30	1 1	24 2	0 27	20 50	1 7	24 18	0 27	2 32	2 37	4 20	0 33	23 17	0 26	2 42	10 5	15 13	14 46	27 54		n.a.
M 8	23 48	27 4	4 48	19 7	1 12	24 9	0 29	20 41	1 7	24 18	0 27	2 31	2 38	4 20	0 32	23 17	0 26	2 42	10 5	15 15	14 47	27 54		n.a.
T 9	23 46	27 55	4 10	18 44	1 23	24 15	0 32	20 31	1 7	24 18	0 27	2 31	2 38	4 20	0 32	23 17	0 26	2 42	10 5	15 17	14 48	27 54		n.a.
W10	23 44	26 39	3 14	18 21	1 34	24 20	0 34	20 21	1 6	24 18	0 27	2 30	2 38	4 21	0 32	23 17	0 26	2 43	10 4	15 19	14 49	27 54		n.a.
T 11	23 41	23 27	2 5	17 59	1 45	24 24	0 36	20 11	1 6	24 18	0 28	2 30	2 38	4 21	0 32	23 17	0 26	2 43	10 4	15 20	14 50	27 55		n.a.
F 12	23 38	18 47	0 48	17 37	1 56	24 28	0 38	20 0	1 5	24 18	0 28	2 30	2 39	4 21	0 32	23 17	0 26	2 43	10 3	15 21	14 51	27 55		n.a.
S 13	23 34	13 9	0s29	17 15	2 7	24 31	0 40	19 50	1 5	24 18	0 28	2 30	2 39	4 21	0 32	23 17	0 26	2 43	10 3	15 21	14 52	27 55		n.a.
S 14	23 30	7 2	1 42	16 55	2 19	24 33	0 42	19 40	1 5	24 18	0 28	2 29	2 39	4 22	0 32	23 17	0 26	2 44	10 3	15 20	14 53	27 55		n.a.
M15	23 26	0 49	2 47	16 35	2 30	24 34	0 44	19 29	1 4	24 18	0 28	2 29	2 40	4 22	0 32	23 18	0 26	2 44	10 2	15 20	14 54	27 55		n.a.
T 16	23 21	5s14	3 42	16 16	2 41	24 35	0 46	19 18	1 4	24 18	0 28	2 29	2 40	4 22	0 32	23 18	0 26	2 44	10 2	15 19	14 55	27 55		n.a.
W17	23 16	10 55	4 24	15 59	2 52	24 35	0 48	19 7	1 3	24 18	0 28	2 29	2 40	4 22	0 32	23 18	0 26	2 44	10 1	15 19	14 56	27 55		n.a.
T 18	23 11	16 3	4 53	15 43	3 2	24 34	0 50	18 56	1 3	24 18	0 28	2 29	2 41	4 23	0 32	23 18	0 26	2 45	10 1	15 20	14 57	27 55		n.a.
F 19	23 5	20 28	5 9	15 28	3 13	24 32	0 52	18 45	1 2	24 17	0 28	2 29	2 41	4 23	0 32	23 18	0 26	2 45	10 0	15 21	14 58	27 55		n.a.
S 20	22 58	23 59	5 10	15 15	3 23	24 30	0 54	18 33	1 2	24 17	0 29	2 29	2 41	4 24	0 32	23 18	0 26	2 45	10 0	15 22	14 59	27 56		n.a.
S 21	22 51	26 28	4 58	15 4	3 32	24 27	0 56	18 22	1 1	24 17	0 29	2 29	2 41	4 24	0 32	23 18	0 26	2 46	10 0	15 24	15 0	27 56		n.a.
M22	22 44	27 46	4 34	14 55	3 41	24 23	0 58	18 10	1 1	24 17	0 29	2 29	2 42	4 24	0 32	23 18	0 26	2 46	9 59	15 26	15 1	27 56		n.a.
T 23	22 37	27 48	3 57	14 48	3 50	24 18	0 59	17 58	1 1	24 17	0 29	2 30	2 42	4 25	0 32	23 18	0 26	2 47	9 59	15 27	15 2	27 56		n.a.
W24	22 28	26 31	3 10	14 43	3 57	24 13	1 1	17 46	1 0	24 16	0 29	2 30	2 42	4 25	0 32	23 18	0 26	2 47	9 58	15 29	15 3	27 56		n.a.
T 25	22 20	24 2	2 15	14 41	4 4	24 7	1 3	17 34	1 0	24 16	0 29	2 30	2 43	4 26	0 32	23 18	0 26	2 47	9 58	15 30	15 4	27 56		n.a.
F 26	22 11	20 27	1 12	14 41	4 10	24 0	1 4	17 22	0 59	24 16	0 29	2 30	2 43	4 26	0 32	23 19	0 26	2 48	9 58	15 31	15 5	27 56		n.a.
S 27	22 2	15 57	0 6	14 44	4 14	23 53	1 6	17 9	0 59	24 16	0 29	2 31	2 43	4 27	0 32	23 19	0 26	2 48	9 57	15 31	15 6	27 56		n.a.
S 28	21 52	10 44	1n 2	14 50	4 17	23 44	1 7	16 57	0 58	24 15	0 29	2 31	2 43	4 27	0 32	23 19	0 26	2 49	9 57	15 31	15 7	27 56		n.a.
M29	21 42	5 2	2 8	14 59	4 18	23 35	1 8	16 44	0 58	24 15	0 30	2 32	2 44	4 28	0 32	23 19	0 26	2 49	9 56	15 30	15 8	27 56		n.a.
T 30	21 32	0n59	3 9	15 10	4 18	23 25	1 10	16 31	0 57	24 15	0 30	2 32	2 44	4 29	0 32	23 19	0 26	2 49	9 56	15 30	15 9	27 56		n.a.
W31	21n21	7n 5	4n 1	15n25	4s16	23n15	1n11	16n18	0n57	24n14	0n30	2s33	2s44	4s29	0n32	23n19	0s26	2s50	9n55	15s30	15s10	27s56		n.a.

Julian Day Number = 1278556.5, Delta T = 08h10m21s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°48'38, Lahiri = -20°41'38 Julian Calendar 1 July 1213 BCE == Greg. Calendar 20 June 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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AUGUST 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 54 34	26♋43'19	21♈52	3°R11	22♋48	19♌35	5♋19	29°R53	12♎24	25♊11	1♏20	18°R39	19♒36	21♐44	n.a.	T 1
F 2	19 58 31	27°41'44	5♉40	2♌13	24° 3	20°15	5°32	29♓53	12°26	25°13	1°20	18♒39	19°33	21°50	n.a.	F 2
S 3	20 2 27	28°40'11	19°48	1°12	25°18	20°54	5°44	29°52	12°28	25°15	1°21	18°38	19°29	21°57	n.a.	S 3
S 4	20 6 24	29°38'41	4♊16	0°11	26°32	21°34	5°57	29°50	12°29	25°16	1°21	18°36	19°26	22° 4	n.a.	S 4
M 5	20 10 20	0♌37'12	18°59	29♋11	27°47	22°14	6°10	29°49	12°31	25°18	1°21	18°34	19°23	22°11	n.a.	M 5
T 6	20 14 17	1°35'47	3♋53	28°12	29° 2	22°54	6°22	29°48	12°33	25°20	1°22	18°31	19°20	22°17	n.a.	T 6
W 7	20 18 13	2°34'23	18°49	27°17	0♌17	23°34	6°35	29°47	12°34	25°22	1°22	18°30	19°17	22°24	n.a.	W 7
T 8	20 22 10	3°33'01	3♌39	26°27	1°32	24°14	6°47	29°45	12°36	25°24	1°23	18°28	19°14	22°31	n.a.	T 8
F 9	20 26 6	4°31'42	18°16	25°44	2°46	24°54	6°59	29°43	12°38	25°26	1°23	18°D28	19°10	22°37	n.a.	F 9
S 10	20 30 3	5°30'24	2♍33	25° 7	4° 1	25°34	7°12	29°42	12°40	25°28	1°24	18°28	19° 7	22°44	n.a.	S 10
S 11	20 34 0	6°29'08	16°26	24°38	5°16	26°14	7°24	29°40	12°42	25°29	1°24	18°29	19° 4	22°51	n.a.	S 11
M12	20 37 56	7°27'55	29°53	24°19	6°31	26°55	7°36	29°38	12°44	25°31	1°25	18°30	19° 1	22°58	n.a.	M12
T 13	20 41 53	8°26'43	12♎56	24° 9	7°46	27°35	7°49	29°36	12°46	25°33	1°26	18°31	18°58	23° 4	n.a.	T 13
W14	20 45 49	9°25'33	25°37	24°D 8	9° 1	28°15	8° 1	29°34	12°48	25°35	1°26	18°32	18°54	23°11	n.a.	W14
T 15	20 49 46	10°24'25	8♏ 0	24°18	10°16	28°56	8°13	29°31	12°50	25°36	1°27	18°R32	18°51	23°18	n.a.	T 15
F 16	20 53 42	11°23'18	20° 8	24°37	11°31	29°36	8°25	29°29	12°53	25°38	1°28	18°32	18°48	23°24	n.a.	F 16
S 17	20 57 39	12°22'14	2♐ 6	25° 6	12°46	0♍17	8°37	29°27	12°55	25°40	1°28	18°32	18°45	23°31	n.a.	S 17
S 18	21 1 35	13°21'12	13°58	25°44	14° 1	0°57	8°49	29°24	12°57	25°41	1°29	18°31	18°42	23°38	n.a.	S 18
M19	21 5 32	14°20'11	25°50	26°30	15°16	1°38	9° 1	29°21	13° 0	25°43	1°30	18°30	18°39	23°44	n.a.	M19
T 20	21 9 28	15°19'13	7♑43	27°25	16°31	2°18	9°13	29°19	13° 2	25°45	1°31	18°30	18°35	23°51	n.a.	T 20
W21	21 13 25	16°18'17	19°43	28°27	17°46	2°59	9°24	29°16	13° 4	25°46	1°32	18°30	18°32	23°58	n.a.	W21
T 22	21 17 22	17°17'22	1♒51	29°36	19° 1	3°40	9°36	29°13	13° 7	25°48	1°33	18°29	18°29	24° 5	n.a.	T 22
F 23	21 21 18	18°16'30	14° 8	0♌51	20°16	4°21	9°48	29°10	13° 9	25°49	1°34	18°29	18°26	24°11	n.a.	F 23
S 24	21 25 15	19°15'40	26°38	2°12	21°31	5° 1	9°59	29° 7	13°12	25°51	1°35	18°29	18°23	24°18	n.a.	S 24
S 25	21 29 11	20°14'52	9♓20	3°37	22°46	5°42	10°11	29° 4	13°14	25°52	1°36	18°29	18°20	24°25	n.a.	S 25
M26	21 33 8	21°14'06	22°16	5° 7	24° 2	6°23	10°22	29° 0	13°17	25°54	1°37	18°29	18°16	24°31	n.a.	M26
T 27	21 37 4	22°13'23	5♈25	6°40	25°17	7° 4	10°34	28°57	13°20	25°55	1°38	18°29	18°13	24°38	n.a.	T 27
W28	21 41 1	23°12'42	18°48	8°15	26°32	7°45	10°45	28°54	13°22	25°56	1°39	18°28	18°10	24°45	n.a.	W28
T 29	21 44 57	24°12'03	2♉24	9°54	27°47	8°26	10°56	28°50	13°25	25°58	1°40	18°28	18° 7	24°51	n.a.	T 29
F 30	21 48 54	25°11'27	16°14	11°34	29° 2	9° 8	11° 7	28°46	13°28	25°59	1°41	18°27	18° 4	24°58	n.a.	F 30
S 31	21 52 50	26♌10'54	0♊16	13♌15	0♍17	9♍49	11♋18	28♓43	13♎31	26♊ 0	1♏42	18°D27	18♒ 0	25♐ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n10	13n 0	4n42	15n41	4s12	23n 4	1n12	16n 5	0n56	24n14	0n30	2s33	2s45	4s30	0n32	23n19	0s26	2s50	9n55	15s29	15s11	27s56		n.a.
F 2	20 58	18 26	5 7	16 0	4 6	22 52	1 14	15 52	0 56	24 13	0 30	2 34	2 45	4 31	0 32	23 19	0 26	2 51	9 55	15 29	15 12	27 56		n.a.
S 3	20 46	23 2	5 15	16 21	3 58	22 39	1 15	15 38	0 55	24 13	0 30	2 34	2 45	4 31	0 32	23 19	0 26	2 51	9 54	15 30	15 13	27 56		n.a.
S 4	20 34	26 19	5 4	16 44	3 48	22 26	1 16	15 25	0 55	24 13	0 30	2 35	2 45	4 32	0 32	23 19	0 26	2 52	9 54	15 30	15 14	27 56		n.a.
M 5	20 21	27 54	4 32	17 9	3 36	22 12	1 17	15 11	0 55	24 12	0 30	2 36	2 46	4 33	0 31	23 19	0 26	2 52	9 53	15 31	15 15	27 56		n.a.
T 6	20 8	27 29	3 42	17 34	3 22	21 58	1 18	14 58	0 54	24 12	0 31	2 37	2 46	4 33	0 31	23 19	0 26	2 53	9 53	15 32	15 16	27 55		n.a.
W 7	19 55	25 5	2 37	18 0	3 7	21 42	1 19	14 44	0 54	24 11	0 31	2 38	2 46	4 34	0 31	23 19	0 26	2 54	9 52	15 32	15 17	27 55		n.a.
T 8	19 41	20 58	1 21	18 25	2 51	21 27	1 19	14 30	0 53	24 11	0 31	2 38	2 47	4 35	0 31	23 20	0 26	2 54	9 52	15 33	15 18	27 55		n.a.
F 9	19 27	15 38	0 1	18 51	2 33	21 10	1 20	14 16	0 53	24 10	0 31	2 39	2 47	4 36	0 31	23 20	0 26	2 55	9 52	15 33	15 19	27 55		n.a.
S 10	19 13	9 33	1s17	19 16	2 15	20 53	1 21	14 2	0 52	24 10	0 31	2 40	2 47	4 36	0 31	23 20	0 26	2 55	9 51	15 33	15 20	27 55		n.a.
S 11	18 58	3 10	2 29	19 40	1 56	20 35	1 21	13 47	0 52	24 9	0 31	2 41	2 47	4 37	0 31	23 20	0 26	2 56	9 51	15 32	15 21	27 55		n.a.
M12	18 43	3s 9	3 30	20 2	1 36	20 17	1 22	13 33	0 51	24 8	0 31	2 42	2 48	4 38	0 31	23 20	0 26	2 56	9 50	15 32	15 22	27 55		n.a.
T 13	18 27	9 8	4 18	20 22	1 17	19 58	1 23	13 18	0 51	24 8	0 32	2 43	2 48	4 39	0 31	23 20	0 26	2 57	9 50	15 32	15 23	27 55		n.a.
W14	18 12	14 35	4 52	20 41	0 59	19 38	1 23	13 4	0 50	24 7	0 32	2 44	2 48	4 40	0 31	23 20	0 26	2 58	9 49	15 32	15 24	27 55		n.a.
T 15	17 55	19 18	5 12	20 57	0 40	19 18	1 23	12 49	0 50	24 7	0 32	2 46	2 48	4 41	0 31	23 20	0 26	2 58	9 49	15 31	15 25	27 55		n.a.
F 16	17 39	23 9	5 17	21 11	0 23	18 57	1 24	12 34	0 49	24 6	0 32	2 47	2 49	4 42	0 31	23 20	0 26	2 59	9 49	15 31	15 26	27 54		n.a.
S 17	17 22	25 57	5 8	21 23	0 6	18 36	1 24	12 19	0 49	24 5	0 32	2 48	2 49	4 42	0 31	23 20	0 26	3 0	9 48	15 32	15 27	27 54		n.a.
S 18	17 5	27 36	4 46	21 31	0n10	18 14	1 24	12 4	0 48	24 5	0 32	2 49	2 49	4 43	0 31	23 20	0 26	3 0	9 48	15 32	15 28	27 54		n.a.
M19	16 48	27 59	4 12	21 37	0 25	17 52	1 24	11 49	0 48	24 4	0 32	2 50	2 49	4 44	0 31	23 20	0 26	3 1	9 47	15 32	15 29	27 54		n.a.
T 20	16 31	27 4	3 27	21 39	0 38	17 29	1 24	11 34	0 47	24 3	0 33	2 52	2 50	4 45	0 31	23 20	0 26	3 2	9 47	15 32	15 30	27 54		n.a.
W21	16 13	24 53	2 33	21 39	0 51	17 6	1 24	11 18	0 47	24 3	0 33	2 53	2 50	4 46	0 31	23 20	0 26	3 2	9 47	15 32	15 31	27 54		n.a.
T 22	15 55	21 34	1 31	21 35	1 2	16 42	1 24	11 3	0 46	24 2	0 33	2 55	2 50	4 47	0 31	23 20	0 26	3 3	9 46	15 32	15 32	27 53		n.a.
F 23	15 36	17 15	0 24	21 29	1 12	16 18	1 24	10 47	0 46	24 1	0 33	2 56	2 50	4 48	0 31	23 20	0 26	3 4	9 46	15 32	15 33	27 53		n.a.
S 24	15 18	12 8	0n45	21 19	1 21	15 53	1 24	10 31	0 45	24 1	0 33	2 57	2 50	4 49	0 31	23 20	0 26	3 4	9 45	15 32	15 34	27 53		n.a.
S 25	14 59	6 27	1 53	21 7	1 29	15 28	1 24	10 16	0 45	24 0	0 33	2 59	2 51	4 50	0 31	23 21	0 26	3 5	9 45	15 32	15 35	27 53		n.a.
M26	14 40	0 25	2 57	20 51	1 36	15 3	1 23	10 0	0 44	23 59	0 33	3 0	2 51	4 51	0 31	23 21	0 26	3 6	9 45	15 32	15 36	27 52		n.a.
T 27	14 20	5n43	3 52	20 33	1 41	14 37	1 23	9 44	0 43	23 58	0 34	3 2	2 51	4 52	0 31	23 21	0 26	3 7	9 44	15 33	15 37	27 52		n.a.
W28	14 0	11 43	4 36	20 12	1 46	14 10	1 23	9 28	0 43	23 58	0 34	3 4	2 51	4 54	0 31	23 21	0 26	3 7	9 44	15 33	15 38	27 52		n.a.
T 29	13 41	17 16	5 5	19 49	1 49	13 44	1 22	9 12	0 42	23 57	0 34	3 5	2 51	4 55	0 31	23 21	0 26	3 8	9 43	15 33	15 39	27 52		n.a.
F 30	13 20	22 1	5 17	19 24	1 52	13 16	1 22	8 56	0 42	23 56	0 34	3 7	2 52	4 56	0 31	23 21	0 26	3 9	9 43	15 33	15 40	27 51		n.a.
S 31	13n 0	25n36	5n10	18n56	1n54	12n49	1n21	8n39	0n41	23n55	0n34	3s 8	2s52	4s57	0n31	23n21	0s26	3s10	9n43	15s33	15s41	27s51		n.a.

Julian Day Number = 1278587.5, Delta T = 08h10m19s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°48'34, Lahiri = -20°41'34 Julian Calendar 1 Aug. 1213 BCE == Greg. Calendar 21 July 1213 BCE

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SEPTEMBER 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 56 47	27♌10'23	14♊29	14♌58	1♍33	10♍30	11♋29	28°R39	13♎33	26♊ 2	1♏44	18♒28	17♒57	25♐11	n.a.	S 1
M 2	22 0 44	28° 9'55	28°52	16°42	2°48	11°11	11°40	28♓35	13°36	26° 3	1°45	18°28	17°54	25°18	n.a.	M 2
T 3	22 4 40	29° 9'29	13♋20	18°26	4° 3	11°53	11°51	28°31	13°39	26° 4	1°46	18°29	17°51	25°25	n.a.	T 3
W 4	22 8 37	0♍ 9'05	27°49	20°11	5°18	12°34	12° 2	28°27	13°42	26° 5	1°47	18°30	17°48	25°32	n.a.	W 4
T 5	22 12 33	1° 8'44	12♌15	21°56	6°33	13°16	12°12	28°23	13°45	26° 7	1°49	18°R30	17°45	25°38	n.a.	T 5
F 6	22 16 30	2° 8'25	26°32	23°40	7°49	13°57	12°23	28°19	13°48	26° 8	1°50	18°30	17°41	25°45	n.a.	F 6
S 7	22 20 26	3° 8'08	10♍36	25°25	9° 4	14°39	12°33	28°15	13°51	26° 9	1°52	18°30	17°38	25°52	n.a.	S 7
S 8	22 24 23	4° 7'53	24°22	27°10	10°19	15°21	12°44	28°11	13°54	26°10	1°53	18°28	17°35	25°58	n.a.	S 8
M 9	22 28 19	5° 7'40	7♎47	28°54	11°34	16° 2	12°54	28° 7	13°57	26°11	1°54	18°26	17°32	26° 5	n.a.	M 9
T 10	22 32 16	6° 7'29	20°51	0♍38	12°50	16°44	13° 4	28° 2	14° 0	26°12	1°56	18°23	17°29	26°12	n.a.	T 10
W11	22 36 13	7° 7'20	3♏34	2°21	14° 5	17°26	13°14	27°58	14° 3	26°13	1°57	18°21	17°26	26°18	n.a.	W11
T 12	22 40 9	8° 7'13	15°59	4° 4	15°20	18° 8	13°24	27°53	14° 7	26°14	1°59	18°18	17°22	26°25	n.a.	T 12
F 13	22 44 6	9° 7'08	28° 8	5°46	16°35	18°50	13°34	27°49	14°10	26°15	2° 0	18°17	17°19	26°32	n.a.	F 13
S 14	22 48 2	10° 7'05	10♐ 7	7°28	17°51	19°32	13°44	27°44	14°13	26°16	2° 2	18°D17	17°16	26°38	n.a.	S 14
S 15	22 51 59	11° 7'03	22° 0	9°10	19° 6	20°14	13°54	27°40	14°16	26°17	2° 4	18°17	17°13	26°45	n.a.	S 15
M16	22 55 55	12° 7'03	3♑51	10°50	20°21	20°56	14° 4	27°35	14°20	26°17	2° 5	18°18	17°10	26°52	n.a.	M16
T 17	22 59 52	13° 7'06	15°45	12°31	21°36	21°38	14°13	27°30	14°23	26°18	2° 7	18°20	17° 6	26°59	n.a.	T 17
W18	23 3 48	14° 7'09	27°48	14°10	22°52	22°20	14°22	27°26	14°26	26°19	2° 9	18°22	17° 3	27° 5	n.a.	W18
T 19	23 7 45	15° 7'15	10♒ 2	15°50	24° 7	23° 2	14°32	27°21	14°30	26°20	2°10	18°23	17° 0	27°12	n.a.	T 19
F 20	23 11 41	16° 7'23	22°31	17°28	25°22	23°45	14°41	27°16	14°33	26°20	2°12	18°R23	16°57	27°19	n.a.	F 20
S 21	23 15 38	17° 7'32	5♓16	19° 6	26°37	24°27	14°50	27°11	14°36	26°21	2°14	18°22	16°54	27°25	n.a.	S 21
S 22	23 19 35	18° 7'43	18°20	20°44	27°53	25° 9	14°59	27° 7	14°40	26°22	2°16	18°19	16°51	27°32	n.a.	S 22
M23	23 23 31	19° 7'56	1♈40	22°21	29° 8	25°52	15° 8	27° 2	14°43	26°22	2°17	18°15	16°47	27°39	n.a.	M23
T 24	23 27 28	20° 8'11	15°16	23°58	0♎23	26°34	15°16	26°57	14°47	26°23	2°19	18°10	16°44	27°45	n.a.	T 24
W25	23 31 24	21° 8'28	29° 4	25°34	1°38	27°17	15°25	26°52	14°50	26°23	2°21	18° 5	16°41	27°52	n.a.	W25
T 26	23 35 21	22° 8'48	13♉ 2	27° 9	2°54	27°59	15°34	26°47	14°54	26°24	2°23	18° 0	16°38	27°59	n.a.	T 26
F 27	23 39 17	23° 9'09	27° 7	28°45	4° 9	28°42	15°42	26°42	14°57	26°24	2°25	17°56	16°35	28° 5	n.a.	F 27
S 28	23 43 14	24° 9'33	11♊15	0♎20	5°24	29°25	15°50	26°37	15° 1	26°25	2°27	17°54	16°31	28°12	n.a.	S 28
S 29	23 47 10	25° 9'59	25°24	1°54	6°39	0♎ 7	15°58	26°32	15° 4	26°25	2°29	17°D53	16°28	28°19	n.a.	S 29
M30	23 51 7	26♍10'27	9♋33	3♎28	7♎55	0♎50	16♋ 6	26♓27	15♎ 8	26♊26	2♏30	17♒54	16♒25	28♐26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n39	27n38	4n45	18n27	1n55	12n21	1n20	8n23	0n41	23n54	0n34	3s10	2s52	4s58	0n31	23n21	0s26	3s10	9n42	15s33	15s42	27s51		n.a.
M 2	12 19	27 52	4 2	17 55	1 55	11 53	1 19	8 6	0 40	23 54	0 35	3 12	2 52	4 59	0 31	23 21	0 26	3 11	9 42	15 33	15 43	27 51		n.a.
T 3	11 58	26 11	3 3	17 22	1 55	11 24	1 19	7 50	0 40	23 53	0 35	3 14	2 52	5 0	0 31	23 21	0 26	3 12	9 42	15 32	15 44	27 50		n.a.
W 4	11 36	22 47	1 52	16 48	1 54	10 55	1 18	7 33	0 39	23 52	0 35	3 15	2 53	5 2	0 31	23 21	0 26	3 13	9 41	15 32	15 45	27 50		n.a.
T 5	11 15	17 58	0 35	16 12	1 52	10 26	1 17	7 17	0 39	23 51	0 35	3 17	2 53	5 3	0 31	23 21	0 26	3 13	9 41	15 32	15 46	27 50		n.a.
F 6	10 53	12 11	0s44	15 35	1 50	9 57	1 16	7 0	0 38	23 50	0 35	3 19	2 53	5 4	0 31	23 21	0 26	3 14	9 40	15 32	15 47	27 49		n.a.
S 7	10 31	5 53	1 59	14 56	1 47	9 27	1 15	6 43	0 38	23 49	0 35	3 21	2 53	5 5	0 30	23 21	0 26	3 15	9 40	15 32	15 48	27 49		n.a.
S 8	10 9	0s33	3 5	14 17	1 44	8 57	1 14	6 26	0 37	23 49	0 36	3 23	2 53	5 6	0 30	23 21	0 26	3 16	9 40	15 33	15 49	27 49		n.a.
M 9	9 47	6 48	4 0	13 37	1 41	8 27	1 12	6 9	0 36	23 48	0 36	3 24	2 53	5 8	0 30	23 21	0 26	3 17	9 39	15 33	15 50	27 48		n.a.
T 10	9 25	12 35	4 40	12 56	1 37	7 57	1 11	5 52	0 36	23 47	0 36	3 26	2 53	5 9	0 30	23 21	0 26	3 18	9 39	15 34	15 51	27 48		n.a.
W11	9 2	17 40	5 5	12 15	1 33	7 26	1 10	5 35	0 35	23 46	0 36	3 28	2 54	5 10	0 30	23 21	0 26	3 18	9 39	15 35	15 52	27 48		n.a.
T 12	8 40	21 54	5 15	11 33	1 28	6 55	1 9	5 18	0 35	23 45	0 36	3 30	2 54	5 11	0 30	23 21	0 26	3 19	9 38	15 36	15 53	27 47		n.a.
F 13	8 17	25 7	5 10	10 50	1 23	6 24	1 7	5 1	0 34	23 44	0 37	3 32	2 54	5 13	0 30	23 21	0 26	3 20	9 38	15 36	15 54	27 47		n.a.
S 14	7 54	27 10	4 53	10 7	1 18	5 53	1 6	4 44	0 34	23 44	0 37	3 34	2 54	5 14	0 30	23 21	0 26	3 21	9 38	15 36	15 55	27 47		n.a.
S 15	7 31	27 57	4 22	9 23	1 13	5 22	1 4	4 26	0 33	23 43	0 37	3 36	2 54	5 15	0 30	23 21	0 26	3 22	9 37	15 36	15 56	27 46		n.a.
M16	7 8	27 28	3 41	8 40	1 7	4 50	1 3	4 9	0 33	23 42	0 37	3 38	2 54	5 17	0 30	23 21	0 26	3 23	9 37	15 36	15 57	27 46		n.a.
T 17	6 44	25 42	2 50	7 56	1 2	4 19	1 1	3 52	0 32	23 41	0 37	3 40	2 54	5 18	0 30	23 21	0 26	3 24	9 37	15 35	15 58	27 45		n.a.
W18	6 21	22 46	1 51	7 11	0 56	3 47	0 59	3 34	0 31	23 40	0 37	3 42	2 54	5 19	0 30	23 21	0 26	3 24	9 36	15 35	15 59	27 45		n.a.
T 19	5 57	18 46	0 46	6 27	0 50	3 15	0 58	3 17	0 31	23 39	0 38	3 44	2 54	5 21	0 30	23 21	0 26	3 25	9 36	15 34	16 0	27 45		n.a.
F 20	5 34	13 53	0n23	5 42	0 44	2 43	0 56	2 59	0 30	23 39	0 38	3 46	2 54	5 22	0 30	23 21	0 26	3 26	9 36	15 34	16 1	27 44		n.a.
S 21	5 10	8 19	1 31	4 58	0 38	2 11	0 54	2 42	0 30	23 38	0 38	3 48	2 54	5 23	0 30	23 21	0 26	3 27	9 35	15 35	16 2	27 44		n.a.
S 22	4 46	2 18	2 37	4 13	0 31	1 39	0 52	2 24	0 29	23 37	0 38	3 50	2 55	5 25	0 30	23 21	0 26	3 28	9 35	15 35	16 3	27 43		n.a.
M23	4 22	3n57	3 35	3 28	0 25	1 7	0 50	2 6	0 29	23 36	0 38	3 52	2 55	5 26	0 30	23 21	0 26	3 29	9 35	15 37	16 4	27 43		n.a.
T 24	3 58	10 7	4 22	2 43	0 19	0 35	0 48	1 49	0 28	23 35	0 39	3 54	2 55	5 27	0 30	23 21	0 26	3 30	9 34	15 38	16 5	27 42		n.a.
W25	3 34	15 54	4 54	1 59	0 12	0 3	0 46	1 31	0 27	23 35	0 39	3 56	2 55	5 29	0 30	23 21	0 26	3 31	9 34	15 40	16 6	27 42		n.a.
T 26	3 10	20 55	5 10	1 14	0 6	0s30	0 44	1 13	0 27	23 34	0 39	3 58	2 55	5 30	0 30	23 21	0 26	3 32	9 34	15 41	16 7	27 42		n.a.
F 27	2 46	24 49	5 7	0 30	0s 1	1 2	0 42	0 55	0 26	23 33	0 39	4 0	2 55	5 31	0 30	23 21	0 26	3 32	9 33	15 43	16 8	27 41		n.a.
S 28	2 21	27 13	4 46	0s15	0 8	1 34	0 40	0 38	0 26	23 32	0 39	4 2	2 55	5 33	0 30	23 21	0 26	3 33	9 33	15 43	16 9	27 41		n.a.
S 29	1 57	27 53	4 7	0 59	0 14	2 6	0 38	0 20	0 25	23 31	0 40	4 4	2 55	5 34	0 30	23 21	0 26	3 34	9 33	15 44	16 10	27 40		n.a.
M30	1n33	26n42	3n13	1s43	0s21	2s38	0n36	0n 2	0n24	23n31	0n40	4s 6	2s55	5s36	0n30	23n21	0s26	3s35	9n33	15s43	16s11	27s40		n.a.

Julian Day Number = 1278618.5, Delta T = 08h10m18s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°48'30, Lahiri = -20°41'30 Julian Calendar 1 Sept. 1213 BCE == Greg. Calendar 21 Aug. 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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OCTOBER 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 55 4	27♍10'56	23♋39	5♎ 2	9♎10	1♎33	16♋14	26°R22	15♎11	26♊26	2♏32	17♒55	16♒22	28♐32	n.a.	T 1
W 2	23 59 0	28°11'28	7♌42	6°35	10°25	2°16	16°22	26♓18	15°15	26°26	2°34	17°56	16°19	28°39	n.a.	W 2
T 3	0 2 57	29°12'02	21°40	8° 9	11°40	2°59	16°29	26°13	15°19	26°27	2°36	17°R57	16°16	28°46	n.a.	T 3
F 4	0 6 53	0♎12'38	5♍30	9°41	12°56	3°42	16°37	26° 8	15°22	26°27	2°38	17°55	16°12	28°52	n.a.	F 4
S 5	0 10 50	1°13'16	19°10	11°14	14°11	4°25	16°44	26° 3	15°26	26°27	2°40	17°52	16° 9	28°59	n.a.	S 5
S 6	0 14 46	2°13'55	2♎37	12°46	15°26	5° 8	16°51	25°58	15°29	26°27	2°42	17°46	16° 6	29° 6	n.a.	S 6
M 7	0 18 43	3°14'36	15°50	14°18	16°41	5°52	16°58	25°53	15°33	26°27	2°44	17°38	16° 3	29°12	n.a.	M 7
T 8	0 22 39	4°15'18	28°46	15°49	17°57	6°35	17° 5	25°48	15°37	26°27	2°47	17°30	16° 0	29°19	n.a.	T 8
W 9	0 26 36	5°16'02	11♏26	17°21	19°12	7°18	17°12	25°43	15°40	26°27	2°49	17°21	15°57	29°26	n.a.	W 9
T 10	0 30 33	6°16'48	23°49	18°51	20°27	8° 1	17°18	25°38	15°44	26°R27	2°51	17°13	15°53	29°32	n.a.	T 10
F 11	0 34 29	7°17'34	5♐58	20°22	21°42	8°45	17°25	25°34	15°48	26°27	2°53	17° 6	15°50	29°39	n.a.	F 11
S 12	0 38 26	8°18'22	17°56	21°52	22°57	9°28	17°31	25°29	15°52	26°27	2°55	17° 1	15°47	29°46	n.a.	S 12
S 13	0 42 22	9°19'12	29°47	23°22	24°13	10°12	17°37	25°24	15°55	26°27	2°57	16°59	15°44	29°52	n.a.	S 13
M14	0 46 19	10°20'02	11♑37	24°52	25°28	10°55	17°43	25°20	15°59	26°27	2°59	16°D58	15°41	29°59	n.a.	M14
T 15	0 50 15	11°20'54	23°30	26°21	26°43	11°39	17°49	25°15	16° 3	26°27	3° 1	16°59	15°37	0♑ 6	n.a.	T 15
W16	0 54 12	12°21'46	5♒32	27°50	27°58	12°23	17°55	25°10	16° 6	26°27	3° 4	17° 0	15°34	0°13	n.a.	W16
T 17	0 58 8	13°22'40	17°47	29°19	29°13	13° 6	18° 0	25° 6	16°10	26°27	3° 6	17°R 0	15°31	0°19	n.a.	T 17
F 18	1 2 5	14°23'35	0♓21	0♏47	0♏28	13°50	18° 5	25° 1	16°14	26°26	3° 8	16°59	15°28	0°26	n.a.	F 18
S 19	1 6 2	15°24'31	13°17	2°14	1°44	14°34	18°10	24°57	16°18	26°26	3°10	16°56	15°25	0°33	n.a.	S 19
S 20	1 9 58	16°25'27	26°36	3°41	2°59	15°18	18°15	24°52	16°21	26°26	3°12	16°51	15°22	0°39	n.a.	S 20
M21	1 13 55	17°26'25	10♈18	5° 7	4°14	16° 2	18°20	24°48	16°25	26°25	3°15	16°42	15°18	0°46	n.a.	M21
T 22	1 17 51	18°27'24	24°20	6°32	5°29	16°46	18°25	24°44	16°29	26°25	3°17	16°33	15°15	0°53	n.a.	T 22
W23	1 21 48	19°28'25	8♉38	7°56	6°44	17°30	18°29	24°39	16°32	26°25	3°19	16°22	15°12	0°59	n.a.	W23
T 24	1 25 44	20°29'26	23° 5	9°20	7°59	18°14	18°34	24°35	16°36	26°24	3°21	16°12	15° 9	1° 6	n.a.	T 24
F 25	1 29 41	21°30'29	7♊35	10°42	9°14	18°58	18°38	24°31	16°40	26°24	3°24	16° 3	15° 6	1°13	n.a.	F 25
S 26	1 33 37	22°31'33	22° 2	12° 2	10°29	19°42	18°42	24°27	16°44	26°23	3°26	15°57	15° 3	1°19	n.a.	S 26
S 27	1 37 34	23°32'39	6♋22	13°21	11°44	20°26	18°46	24°23	16°47	26°23	3°28	15°54	14°59	1°26	n.a.	S 27
M28	1 41 31	24°33'45	20°31	14°38	12°59	21°10	18°49	24°19	16°51	26°22	3°30	15°D52	14°56	1°33	n.a.	M28
T 29	1 45 27	25°34'53	4♌29	15°53	14°14	21°55	18°53	24°15	16°55	26°21	3°33	15°52	14°53	1°39	n.a.	T 29
W30	1 49 24	26°36'02	18°15	17° 5	15°29	22°39	18°56	24°12	16°58	26°21	3°35	15°R53	14°50	1°46	n.a.	W30
T 31	1 53 20	27♎37'12	1♍51	18♏15	16♏44	23♎23	18♋59	24♓ 8	17♎ 2	26♊20	3♏37	15♒52	14♒47	1♑53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n 8	23n50	2n 8	2s27	0s27	3s10	0n34	0s16	0n24	23n30	0n40	4s 8	2s55	5s37	0n30	23n21	0s26	3s36	9n32	15s43	16s12	27s39		n.a.
W 2	0 44	19 32	0 55	3 10	0 34	3 43	0 32	0 34	0 23	23 29	0 40	4 10	2 55	5 39	0 30	23 21	0 26	3 37	9 32	15 43	16 13	27 38		n.a.
T 3	0 19	14 12	0s20	3 54	0 40	4 14	0 29	0 52	0 23	23 28	0 41	4 12	2 55	5 40	0 30	23 21	0 26	3 38	9 32	15 43	16 14	27 38		n.a.
F 4	0s 5	8 12	1 34	4 37	0 47	4 46	0 27	1 10	0 22	23 28	0 41	4 14	2 55	5 41	0 30	23 21	0 26	3 39	9 32	15 43	16 15	27 37		n.a.
S 5	0 30	1 54	2 41	5 19	0 53	5 18	0 25	1 28	0 21	23 27	0 41	4 16	2 55	5 43	0 30	23 21	0 26	3 40	9 31	15 44	16 16	27 37		n.a.
S 6	0 54	4s23	3 38	6 2	0 59	5 50	0 22	1 46	0 21	23 26	0 41	4 17	2 55	5 44	0 30	23 21	0 26	3 41	9 31	15 46	16 17	27 36		n.a.
M 7	1 19	10 21	4 22	6 44	1 5	6 21	0 20	2 3	0 20	23 26	0 41	4 19	2 54	5 46	0 30	23 21	0 26	3 42	9 31	15 48	16 18	27 36		n.a.
T 8	1 43	15 44	4 51	7 25	1 11	6 53	0 18	2 21	0 20	23 25	0 42	4 21	2 54	5 47	0 30	23 21	0 26	3 43	9 31	15 51	16 18	27 35		n.a.
W 9	2 8	20 20	5 5	8 6	1 17	7 24	0 15	2 39	0 19	23 24	0 42	4 23	2 54	5 49	0 30	23 21	0 26	3 43	9 30	15 54	16 19	27 35		n.a.
T 10	2 32	23 57	5 5	8 47	1 23	7 55	0 13	2 57	0 18	23 24	0 42	4 25	2 54	5 50	0 30	23 21	0 26	3 44	9 30	15 56	16 20	27 34		n.a.
F 11	2 56	26 26	4 51	9 27	1 29	8 26	0 11	3 15	0 18	23 23	0 42	4 27	2 54	5 52	0 30	23 21	0 26	3 45	9 30	15 58	16 21	27 33		n.a.
S 12	3 21	27 40	4 24	10 7	1 34	8 57	0 8	3 33	0 17	23 22	0 43	4 29	2 54	5 53	0 30	23 21	0 26	3 46	9 30	16 0	16 22	27 33		n.a.
S 13	3 45	27 36	3 46	10 46	1 40	9 27	0 6	3 51	0 16	23 22	0 43	4 31	2 54	5 54	0 30	23 21	0 26	3 47	9 29	16 0	16 23	27 32		n.a.
M14	4 9	26 17	2 58	11 24	1 45	9 58	0 3	4 9	0 16	23 21	0 43	4 32	2 54	5 56	0 30	23 21	0 26	3 48	9 29	16 1	16 24	27 32		n.a.
T 15	4 34	23 46	2 3	12 2	1 50	10 28	0 1	4 27	0 15	23 21	0 43	4 34	2 54	5 57	0 30	23 21	0 26	3 49	9 29	16 0	16 25	27 31		n.a.
W16	4 58	20 12	1 1	12 39	1 54	10 57	0s 2	4 45	0 15	23 20	0 43	4 36	2 54	5 59	0 30	23 21	0 26	3 50	9 29	16 0	16 26	27 30		n.a.
T 17	5 22	15 41	0n 4	13 16	1 59	11 27	0 4	5 3	0 14	23 20	0 44	4 38	2 54	6 0	0 30	23 21	0 26	3 51	9 29	16 0	16 27	27 30		n.a.
F 18	5 46	10 26	1 11	13 51	2 3	11 56	0 7	5 21	0 13	23 19	0 44	4 39	2 54	6 2	0 30	23 21	0 26	3 52	9 28	16 0	16 28	27 29		n.a.
S 19	6 10	4 36	2 16	14 26	2 7	12 25	0 9	5 38	0 13	23 19	0 44	4 41	2 53	6 3	0 30	23 21	0 26	3 53	9 28	16 1	16 29	27 28		n.a.
S 20	6 34	1n36	3 15	14 59	2 10	12 54	0 12	5 56	0 12	23 18	0 44	4 43	2 53	6 5	0 30	23 21	0 26	3 54	9 28	16 3	16 30	27 28		n.a.
M21	6 57	7 53	4 5	15 32	2 14	13 22	0 14	6 14	0 11	23 18	0 45	4 44	2 53	6 6	0 30	23 21	0 26	3 55	9 28	16 5	16 31	27 27		n.a.
T 22	7 21	13 55	4 41	16 4	2 17	13 50	0 17	6 32	0 11	23 18	0 45	4 46	2 53	6 8	0 30	23 21	0 26	3 55	9 28	16 8	16 32	27 26		n.a.
W23	7 45	19 20	5 0	16 35	2 19	14 18	0 19	6 49	0 10	23 17	0 45	4 48	2 53	6 9	0 30	23 21	0 26	3 56	9 28	16 12	16 33	27 26		n.a.
T 24	8 8	23 42	5 1	17 4	2 21	14 45	0 22	7 7	0 9	23 17	0 45	4 49	2 53	6 10	0 30	23 21	0 26	3 57	9 27	16 15	16 34	27 25		n.a.
F 25	8 31	26 35	4 42	17 32	2 23	15 12	0 24	7 25	0 9	23 16	0 46	4 51	2 52	6 12	0 30	23 21	0 26	3 58	9 27	16 17	16 35	27 24		n.a.
S 26	8 54	27 41	4 5	17 59	2 24	15 38	0 27	7 42	0 8	23 16	0 46	4 52	2 52	6 13	0 30	23 21	0 26	3 59	9 27	16 19	16 36	27 24		n.a.
S 27	9 17	26 54	3 14	18 24	2 24	16 4	0 29	8 0	0 7	23 16	0 46	4 54	2 52	6 15	0 30	23 21	0 26	4 0	9 27	16 20	16 37	27 23		n.a.
M28	9 40	24 23	2 10	18 47	2 24	16 30	0 32	8 17	0 7	23 16	0 46	4 55	2 52	6 16	0 30	23 21	0 26	4 1	9 27	16 21	16 38	27 22		n.a.
T 29	10 3	20 26	1 0	19 9	2 23	16 55	0 34	8 35	0 6	23 15	0 47	4 56	2 52	6 18	0 30	23 21	0 26	4 2	9 27	16 21	16 39	27 22		n.a.
W30	10 26	15 25	0s13	19 29	2 22	17 20	0 37	8 52	0 6	23 15	0 47	4 58	2 52	6 19	0 30	23 21	0 26	4 3	9 26	16 21	16 39	27 21		n.a.
T 31	10s48	9n42	1s24	19s47	2s19	17s44	0s39	9s 9	0n 5	23n15	0n47	4s59	2s51	6s21	0n30	23n21	0s26	4s 3	9n26	16s21	16s40	27s20		n.a.

Julian Day Number = 1278648.5, Delta T = 08h10m16s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°48'26, Lahiri = -20°41'26 Julian Calendar 1 Oct. 1213 BCE == Greg. Calendar 20 Sept. 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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NOVEMBER 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 57 17	28♎38'24	15♍16	19♏20	17♏59	24♎ 8	19♋ 2	24°R 4	17♎ 6	26°R19	3♏40	15°R48	14♒43	1♑59	n.a.	F 1
S 2	2 1 13	29°39'36	28°30	20°22	19°14	24°52	19° 5	24♓ 1	17° 9	26♊19	3°42	15♒42	14°40	2° 6	n.a.	S 2
S 3	2 5 10	0♏40'49	11♎35	21°20	20°29	25°37	19° 7	23°57	17°13	26°18	3°44	15°33	14°37	2°13	n.a.	S 3
M 4	2 9 6	1°42'02	24°28	22°12	21°44	26°21	19° 9	23°54	17°17	26°17	3°46	15°21	14°34	2°20	n.a.	M 4
T 5	2 13 3	2°43'17	7♏ 9	22°58	22°59	27° 6	19°12	23°51	17°20	26°16	3°49	15° 7	14°31	2°26	n.a.	T 5
W 6	2 17 0	3°44'32	19°37	23°38	24°14	27°51	19°13	23°47	17°24	26°15	3°51	14°53	14°28	2°33	n.a.	W 6
T 7	2 20 56	4°45'48	1♐53	24°10	25°29	28°35	19°15	23°44	17°28	26°14	3°53	14°39	14°24	2°40	n.a.	T 7
F 8	2 24 53	5°47'04	13°58	24°34	26°44	29°20	19°17	23°41	17°31	26°13	3°56	14°28	14°21	2°46	n.a.	F 8
S 9	2 28 49	6°48'21	25°54	24°48	27°59	0♏ 5	19°18	23°38	17°35	26°13	3°58	14°19	14°18	2°53	n.a.	S 9
S 10	2 32 46	7°49'37	7♑43	24°R52	29°14	0°50	19°19	23°36	17°38	26°12	4° 0	14°13	14°15	3° 0	n.a.	S 10
M11	2 36 42	8°50'54	19°31	24°45	0♐29	1°35	19°20	23°33	17°42	26°11	4° 3	14° 9	14°12	3° 6	n.a.	M11
T 12	2 40 39	9°52'12	1♒21	24°27	1°44	2°20	19°21	23°30	17°45	26° 9	4° 5	14° 8	14° 8	3°13	n.a.	T 12
W13	2 44 36	10°53'29	13°20	23°57	2°59	3° 5	19°22	23°28	17°49	26° 8	4° 7	14° 8	14° 5	3°20	n.a.	W13
T 14	2 48 32	11°54'46	25°32	23°15	4°13	3°50	19°22	23°25	17°53	26° 7	4° 9	14° 8	14° 2	3°26	n.a.	T 14
F 15	2 52 29	12°56'03	8♓ 4	22°22	5°28	4°35	19°22	23°23	17°56	26° 6	4°12	14° 6	13°59	3°33	n.a.	F 15
S 16	2 56 25	13°57'20	21° 0	21°19	6°43	5°20	19°R22	23°21	17°59	26° 5	4°14	14° 2	13°56	3°40	n.a.	S 16
S 17	3 0 22	14°58'37	4♈23	20° 8	7°58	6° 5	19°22	23°19	18° 3	26° 4	4°16	13°56	13°53	3°46	n.a.	S 17
M18	3 4 18	15°59'53	18°14	18°51	9°13	6°50	19°22	23°17	18° 6	26° 3	4°19	13°47	13°49	3°53	n.a.	M18
T 19	3 8 15	17° 1'10	2♉32	17°30	10°27	7°35	19°21	23°15	18°10	26° 2	4°21	13°35	13°46	4° 0	n.a.	T 19
W20	3 12 11	18° 2'27	17°11	16° 8	11°42	8°21	19°20	23°13	18°13	26° 0	4°23	13°23	13°43	4° 6	n.a.	W20
T 21	3 16 8	19° 3'44	2♊ 4	14°48	12°57	9° 6	19°19	23°11	18°16	25°59	4°25	13°11	13°40	4°13	n.a.	T 21
F 22	3 20 5	20° 5'01	17° 2	13°32	14°11	9°51	19°18	23°10	18°20	25°58	4°28	13° 1	13°37	4°20	n.a.	F 22
S 23	3 24 1	21° 6'18	1♋55	12°23	15°26	10°37	19°17	23° 8	18°23	25°56	4°30	12°53	13°34	4°26	n.a.	S 23
S 24	3 27 58	22° 7'35	16°36	11°21	16°41	11°22	19°15	23° 7	18°26	25°55	4°32	12°49	13°30	4°33	n.a.	S 24
M25	3 31 54	23° 8'53	1♌ 0	10°29	17°55	12° 8	19°14	23° 6	18°30	25°54	4°34	12°47	13°27	4°40	n.a.	M25
T 26	3 35 51	24°10'10	15° 4	9°47	19°10	12°53	19°12	23° 5	18°33	25°52	4°36	12°D46	13°24	4°46	n.a.	T 26
W27	3 39 47	25°11'27	28°49	9°15	20°24	13°39	19°10	23° 4	18°36	25°51	4°39	12°R46	13°21	4°53	n.a.	W27
T 28	3 43 44	26°12'45	12♍16	8°53	21°39	14°24	19° 7	23° 3	18°39	25°50	4°41	12°45	13°18	5° 0	n.a.	T 28
F 29	3 47 41	27°14'02	25°26	8°41	22°54	15°10	19° 5	23° 2	18°42	25°48	4°43	12°42	13°14	5° 6	n.a.	F 29
S 30	3 51 37	28♏15'19	8♎23	8°D39	24♐ 8	15♏56	19♋ 2	23♓ 1	18♎45	25♊47	4♏45	12♒36	13♒11	5♑13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s10	3n37	2s29	20s 2	2s16	18s 8	0s41	9s27	0n 4	23n15	0n47	5s 0	2s51	6s22	0n30	23n21	0s26	4s 4	9n26	16s22	16s41	27s19		n.a.
S 2	11 32	2s31	3 25	20 16	2 12	18 32	0 44	9 44	0 4	23 15	0 48	5 1	2 51	6 23	0 30	23 21	0 26	4 5	9 26	16 24	16 42	27 19		n.a.
S 3	11 54	8 28	4 10	20 26	2 7	18 55	0 46	10 1	0 3	23 15	0 48	5 3	2 51	6 25	0 30	23 21	0 26	4 6	9 26	16 27	16 43	27 18		n.a.
M 4	12 16	13 58	4 41	20 34	2 1	19 17	0 48	10 18	0 2	23 14	0 48	5 4	2 51	6 26	0 30	23 21	0 26	4 7	9 26	16 30	16 44	27 17		n.a.
T 5	12 37	18 47	4 57	20 39	1 54	19 39	0 51	10 35	0 2	23 14	0 48	5 5	2 50	6 28	0 30	23 21	0 26	4 8	9 26	16 34	16 45	27 16		n.a.
W 6	12 58	22 43	4 59	20 41	1 45	20 0	0 53	10 52	0 1	23 14	0 49	5 6	2 50	6 29	0 30	23 21	0 26	4 9	9 26	16 39	16 46	27 15		n.a.
T 7	13 19	25 34	4 47	20 40	1 35	20 21	0 55	11 9	0 0	23 14	0 49	5 7	2 50	6 31	0 30	23 21	0 26	4 10	9 26	16 43	16 47	27 15		n.a.
F 8	13 40	27 11	4 22	20 35	1 24	20 41	0 57	11 26	0s 0	23 14	0 49	5 8	2 50	6 32	0 30	23 21	0 26	4 10	9 26	16 46	16 48	27 14		n.a.
S 9	14 1	27 32	3 46	20 26	1 11	21 1	1 0	11 42	0 1	23 14	0 50	5 9	2 49	6 33	0 30	23 21	0 26	4 11	9 25	16 49	16 49	27 13		n.a.
S 10	14 21	26 36	3 0	20 13	0 57	21 20	1 2	11 59	0 2	23 15	0 50	5 10	2 49	6 35	0 30	23 21	0 26	4 12	9 25	16 50	16 50	27 12		n.a.
M11	14 41	24 29	2 6	19 57	0 41	21 38	1 4	12 15	0 2	23 15	0 50	5 11	2 49	6 36	0 30	23 21	0 26	4 13	9 25	16 51	16 51	27 11		n.a.
T 12	15 1	21 17	1 7	19 35	0 24	21 56	1 6	12 32	0 3	23 15	0 50	5 12	2 49	6 37	0 30	23 21	0 26	4 14	9 25	16 52	16 52	27 11		n.a.
W13	15 21	17 10	0 4	19 10	0 6	22 13	1 8	12 48	0 4	23 15	0 51	5 12	2 48	6 39	0 30	23 21	0 26	4 14	9 25	16 52	16 53	27 10		n.a.
T 14	15 40	12 17	1n 0	18 41	0n13	22 29	1 10	13 4	0 4	23 15	0 51	5 13	2 48	6 40	0 30	23 21	0 26	4 15	9 25	16 52	16 54	27 9		n.a.
F 15	15 59	6 47	2 3	18 8	0 33	22 45	1 12	13 20	0 5	23 15	0 51	5 14	2 48	6 41	0 30	23 21	0 26	4 16	9 25	16 52	16 54	27 8		n.a.
S 16	16 18	0 51	3 2	17 32	0 53	23 0	1 14	13 36	0 6	23 16	0 51	5 14	2 48	6 43	0 30	23 21	0 26	4 17	9 25	16 54	16 55	27 7		n.a.
S 17	16 36	5n19	3 52	16 54	1 14	23 15	1 16	13 52	0 6	23 16	0 52	5 15	2 47	6 44	0 30	23 21	0 26	4 18	9 25	16 55	16 56	27 6		n.a.
M18	16 54	11 26	4 31	16 14	1 33	23 29	1 17	14 8	0 7	23 16	0 52	5 16	2 47	6 45	0 30	23 21	0 26	4 18	9 25	16 58	16 57	27 5		n.a.
T 19	17 12	17 9	4 55	15 33	1 52	23 42	1 19	14 24	0 8	23 17	0 52	5 16	2 47	6 47	0 30	23 21	0 26	4 19	9 25	17 1	16 58	27 4		n.a.
W20	17 29	22 1	4 59	14 53	2 9	23 54	1 21	14 39	0 8	23 17	0 52	5 17	2 46	6 48	0 30	23 21	0 26	4 20	9 25	17 5	16 59	27 4		n.a.
T 21	17 47	25 33	4 44	14 15	2 24	24 6	1 23	14 55	0 9	23 17	0 53	5 17	2 46	6 49	0 30	23 21	0 26	4 21	9 25	17 8	17 0	27 3		n.a.
F 22	18 4	27 20	4 9	13 40	2 37	24 17	1 24	15 10	0 10	23 18	0 53	5 17	2 46	6 51	0 30	23 21	0 26	4 21	9 25	17 11	17 1	27 2		n.a.
S 23	18 20	27 7	3 18	13 9	2 48	24 27	1 26	15 25	0 10	23 18	0 53	5 18	2 46	6 52	0 30	23 21	0 26	4 22	9 25	17 14	17 2	27 1		n.a.
S 24	18 36	25 0	2 14	12 42	2 56	24 36	1 27	15 40	0 11	23 19	0 54	5 18	2 45	6 53	0 30	23 21	0 26	4 23	9 25	17 15	17 3	27 0		n.a.
M25	18 52	21 17	1 2	12 20	3 3	24 45	1 29	15 55	0 12	23 19	0 54	5 18	2 45	6 54	0 30	23 21	0 26	4 24	9 25	17 15	17 4	26 59		n.a.
T 26	19 8	16 24	0s12	12 2	3 7	24 53	1 30	16 10	0 13	23 20	0 54	5 18	2 45	6 56	0 30	23 20	0 26	4 24	9 25	17 16	17 5	26 58		n.a.
W27	19 23	10 46	1 24	11 50	3 9	25 0	1 31	16 24	0 13	23 20	0 54	5 19	2 44	6 57	0 30	23 20	0 26	4 25	9 25	17 16	17 6	26 57		n.a.
T 28	19 38	4 47	2 29	11 43	3 9	25 7	1 33	16 39	0 14	23 21	0 55	5 19	2 44	6 58	0 30	23 20	0 26	4 26	9 25	17 16	17 7	26 56		n.a.
F 29	19 52	1s17	3 25	11 41	3 8	25 12	1 34	16 53	0 15	23 22	0 55	5 19	2 44	6 59	0 30	23 20	0 26	4 27	9 25	17 17	17 7	26 55		n.a.
S 30	20s 6	7s11	4s10	11s42	3n 5	25s17	1s35	17s 7	0s15	23n22	0n55	5s19	2s44	7s 0	0n30	23n20	0s26	4s27	9n25	17s18	17s 8	26s54		n.a.

Julian Day Number = 1278679.5, Delta T = 08h10m14s
Ecliptic obliquity = 23°50'26, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°48'21, Lahiri = -20°41'22 Julian Calendar 1 Nov. 1213 BCE == Greg. Calendar 21 Oct. 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

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DECEMBER 1213 BCE (-1212) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 55 34	29♏16'36	21♎ 7	8♏45	25♐23	16♏41	18°R59	23°R 1	18♎48	25°R45	4♏47	12°R28	13♒ 8	5♑20	n.a.	S 1
M 2	3 59 30	0♐17'53	3♏41	8°59	26°37	17°27	18♋56	23♓ 0	18°51	25♊44	4°49	12♒16	13° 5	5°27	n.a.	M 2
T 3	4 3 27	1°19'10	16° 4	9°20	27°52	18°13	18°53	23° 0	18°54	25°42	4°51	12° 3	13° 2	5°33	n.a.	T 3
W 4	4 7 23	2°20'26	28°19	9°49	29° 6	18°59	18°49	23° 0	18°57	25°41	4°54	11°49	12°59	5°40	n.a.	W 4
T 5	4 11 20	3°21'41	10♐24	10°23	0♑20	19°44	18°46	22°D59	19° 0	25°39	4°56	11°36	12°55	5°47	n.a.	T 5
F 6	4 15 16	4°22'56	22°22	11° 3	1°35	20°30	18°42	23° 0	19° 3	25°38	4°58	11°25	12°52	5°53	n.a.	F 6
S 7	4 19 13	5°24'10	4♑14	11°47	2°49	21°16	18°38	23° 0	19° 6	25°36	5° 0	11°16	12°49	6° 0	n.a.	S 7
S 8	4 23 10	6°25'24	16° 2	12°36	4° 3	22° 2	18°34	23° 0	19° 9	25°35	5° 2	11°10	12°46	6° 7	n.a.	S 8
M 9	4 27 6	7°26'36	27°49	13°29	5°18	22°48	18°29	23° 0	19°12	25°33	5° 4	11° 6	12°43	6°13	n.a.	M 9
T 10	4 31 3	8°27'48	9♒38	14°26	6°32	23°34	18°25	23° 1	19°15	25°31	5° 6	11°D 5	12°40	6°20	n.a.	T 10
W11	4 34 59	9°28'58	21°35	15°26	7°46	24°20	18°20	23° 1	19°17	25°30	5° 8	11° 6	12°36	6°27	n.a.	W11
T 12	4 38 56	10°30'08	3♓44	16°28	9° 0	25° 6	18°15	23° 2	19°20	25°28	5°10	11° 6	12°33	6°33	n.a.	T 12
F 13	4 42 52	11°31'16	16°12	17°34	10°14	25°52	18°10	23° 3	19°23	25°27	5°12	11°R 7	12°30	6°40	n.a.	F 13
S 14	4 46 49	12°32'23	29° 2	18°41	11°29	26°39	18° 5	23° 4	19°25	25°25	5°14	11° 5	12°27	6°47	n.a.	S 14
S 15	4 50 46	13°33'29	12♈19	19°51	12°43	27°25	18° 0	23° 5	19°28	25°23	5°16	11° 1	12°24	6°53	n.a.	S 15
M16	4 54 42	14°34'33	26° 6	21° 2	13°57	28°11	17°54	23° 6	19°30	25°22	5°18	10°55	12°20	7° 0	n.a.	M16
T 17	4 58 39	15°35'37	10♉23	22°16	15°11	28°57	17°49	23° 7	19°33	25°20	5°19	10°48	12°17	7° 7	n.a.	T 17
W18	5 2 35	16°36'39	25° 6	23°31	16°25	29°43	17°43	23° 9	19°35	25°18	5°21	10°39	12°14	7°13	n.a.	W18
T 19	5 6 32	17°37'40	10♊ 9	24°48	17°39	0♐30	17°37	23°10	19°38	25°17	5°23	10°30	12°11	7°20	n.a.	T 19
F 20	5 10 28	18°38'40	25°23	26° 6	18°52	1°16	17°31	23°12	19°40	25°15	5°25	10°23	12° 8	7°27	n.a.	F 20
S 21	5 14 25	19°39'38	10♋36	27°25	20° 6	2° 2	17°25	23°13	19°42	25°13	5°27	10°17	12° 5	7°33	n.a.	S 21
S 22	5 18 21	20°40'36	25°39	28°45	21°20	2°49	17°19	23°15	19°45	25°12	5°29	10°14	12° 1	7°40	n.a.	S 22
M23	5 22 18	21°41'33	10♌24	0♐ 7	22°34	3°35	17°12	23°17	19°47	25°10	5°30	10°D13	11°58	7°47	n.a.	M23
T 24	5 26 15	22°42'28	24°45	1°30	23°47	4°21	17° 6	23°19	19°49	25° 8	5°32	10°14	11°55	7°53	n.a.	T 24
W25	5 30 11	23°43'23	8♍41	2°54	25° 1	5° 8	16°59	23°21	19°51	25° 7	5°34	10°15	11°52	8° 0	n.a.	W25
T 26	5 34 8	24°44'16	22°13	4°18	26°15	5°54	16°52	23°24	19°53	25° 5	5°35	10°R16	11°49	8° 7	n.a.	T 26
F 27	5 38 4	25°45'08	5♎22	5°44	27°28	6°41	16°45	23°26	19°55	25° 3	5°37	10°15	11°46	8°13	n.a.	F 27
S 28	5 42 1	26°45'59	18°12	7°11	28°42	7°27	16°38	23°29	19°57	25° 2	5°39	10°13	11°42	8°20	n.a.	S 28
S 29	5 45 57	27°46'50	0♏46	8°39	29°55	8°14	16°31	23°31	19°59	25° 0	5°40	10° 9	11°39	8°27	n.a.	S 29
M30	5 49 54	28°47'38	13° 7	10° 7	1♒ 9	9° 0	16°24	23°34	20° 1	24°58	5°42	10° 3	11°36	8°33	n.a.	M30
T 31	5 53 50	29♐48'26	25♏17	11♐37	2♒22	9♐47	16♋17	23♓37	20♎ 3	24♊57	5♏43	9♒55	11♒33	8♑40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s20	12s42	4s41	11s48	3n 1	25s21	1s36	17s21	0s16	23n23	0n55	5s19	2s43	7s 2	0n30	23n20	0s26	4s28	9n25	17s21	17s 9	26s53		n.a.
M 2	20 33	17 36	4 58	11 57	2 56	25 25	1 37	17 35	0 17	23 24	0 56	5 19	2 43	7 3	0 30	23 20	0 26	4 29	9 25	17 24	17 10	26 52		n.a.
T 3	20 46	21 42	5 0	12 9	2 50	25 27	1 38	17 49	0 17	23 24	0 56	5 18	2 43	7 4	0 30	23 20	0 26	4 29	9 25	17 28	17 11	26 51		n.a.
W 4	20 59	24 48	4 49	12 24	2 44	25 29	1 39	18 2	0 18	23 25	0 56	5 18	2 42	7 5	0 30	23 20	0 26	4 30	9 25	17 32	17 12	26 50		n.a.
T 5	21 11	26 45	4 25	12 42	2 37	25 30	1 40	18 16	0 19	23 26	0 56	5 18	2 42	7 6	0 30	23 20	0 26	4 30	9 25	17 36	17 13	26 49		n.a.
F 6	21 22	27 25	3 49	13 1	2 30	25 30	1 40	18 29	0 19	23 27	0 57	5 18	2 42	7 7	0 30	23 20	0 26	4 31	9 25	17 39	17 14	26 48		n.a.
S 7	21 34	26 49	3 3	13 23	2 22	25 30	1 41	18 42	0 20	23 28	0 57	5 17	2 41	7 8	0 30	23 20	0 26	4 32	9 25	17 41	17 15	26 47		n.a.
S 8	21 45	25 0	2 9	13 45	2 14	25 28	1 42	18 55	0 21	23 28	0 57	5 17	2 41	7 9	0 30	23 20	0 26	4 32	9 25	17 43	17 16	26 46		n.a.
M 9	21 55	22 6	1 10	14 9	2 6	25 26	1 42	19 8	0 21	23 29	0 57	5 17	2 41	7 11	0 30	23 20	0 26	4 33	9 25	17 44	17 17	26 45		n.a.
T 10	22 5	18 16	0 8	14 34	1 57	25 23	1 43	19 20	0 22	23 30	0 58	5 16	2 41	7 12	0 30	23 20	0 26	4 34	9 25	17 44	17 18	26 44		n.a.
W11	22 15	13 40	0n56	15 0	1 49	25 19	1 43	19 32	0 23	23 31	0 58	5 16	2 40	7 13	0 30	23 20	0 26	4 34	9 26	17 44	17 18	26 43		n.a.
T 12	22 24	8 28	1 58	15 27	1 40	25 15	1 43	19 44	0 23	23 32	0 58	5 15	2 40	7 14	0 30	23 20	0 26	4 35	9 26	17 44	17 19	26 42		n.a.
F 13	22 32	2 50	2 56	15 54	1 31	25 9	1 44	19 56	0 24	23 33	0 58	5 14	2 40	7 15	0 30	23 20	0 26	4 35	9 26	17 44	17 20	26 41		n.a.
S 14	22 41	3n 5	3 48	16 21	1 22	25 3	1 44	20 8	0 25	23 34	0 59	5 14	2 39	7 16	0 30	23 20	0 26	4 36	9 26	17 44	17 21	26 40		n.a.
S 15	22 49	9 3	4 29	16 49	1 14	24 57	1 44	20 19	0 25	23 35	0 59	5 13	2 39	7 17	0 30	23 20	0 26	4 36	9 26	17 45	17 22	26 39		n.a.
M16	22 56	14 49	4 56	17 17	1 5	24 49	1 44	20 31	0 26	23 36	0 59	5 12	2 39	7 18	0 30	23 20	0 26	4 37	9 26	17 47	17 23	26 38		n.a.
T 17	23 3	20 0	5 6	17 44	0 56	24 41	1 44	20 42	0 27	23 37	0 59	5 12	2 38	7 19	0 30	23 20	0 26	4 37	9 26	17 49	17 24	26 37		n.a.
W18	23 9	24 9	4 56	18 12	0 48	24 31	1 44	20 53	0 27	23 38	1 0	5 11	2 38	7 19	0 30	23 19	0 26	4 38	9 26	17 52	17 25	26 36		n.a.
T 19	23 15	26 44	4 26	18 39	0 39	24 22	1 43	21 3	0 28	23 39	1 0	5 10	2 38	7 20	0 30	23 19	0 26	4 38	9 26	17 54	17 26	26 34		n.a.
F 20	23 21	27 22	3 37	19 6	0 31	24 11	1 43	21 14	0 29	23 40	1 0	5 9	2 37	7 21	0 30	23 19	0 26	4 39	9 26	17 56	17 27	26 33		n.a.
S 21	23 26	25 56	2 32	19 33	0 23	24 0	1 43	21 24	0 29	23 41	1 0	5 8	2 37	7 22	0 30	23 19	0 26	4 39	9 27	17 57	17 27	26 32		n.a.
S 22	23 30	22 38	1 18	19 59	0 14	23 48	1 42	21 34	0 30	23 42	1 1	5 7	2 37	7 23	0 30	23 19	0 26	4 40	9 27	17 58	17 28	26 31		n.a.
M23	23 34	17 55	0s 1	20 25	0 6	23 35	1 42	21 43	0 31	23 43	1 1	5 6	2 37	7 24	0 30	23 19	0 26	4 40	9 27	17 59	17 29	26 30		n.a.
T 24	23 38	12 16	1 18	20 50	0s 1	23 22	1 41	21 53	0 31	23 44	1 1	5 5	2 36	7 25	0 30	23 19	0 26	4 41	9 27	17 58	17 30	26 29		n.a.
W25	23 41	6 10	2 28	21 14	0 9	23 8	1 40	22 2	0 32	23 45	1 1	5 4	2 36	7 25	0 30	23 19	0 26	4 41	9 27	17 58	17 31	26 28		n.a.
T 26	23 44	0s 1	3 27	21 38	0 17	22 53	1 39	22 11	0 33	23 46	1 1	5 2	2 36	7 26	0 30	23 19	0 26	4 41	9 27	17 58	17 32	26 27		n.a.
F 27	23 46	6 3	4 14	22 1	0 24	22 37	1 38	22 20	0 33	23 47	1 2	5 1	2 35	7 27	0 30	23 19	0 26	4 42	9 27	17 58	17 33	26 25		n.a.
S 28	23 48	11 39	4 47	22 23	0 31	22 21	1 38	22 29	0 34	23 48	1 2	5 0	2 35	7 28	0 30	23 19	0 26	4 42	9 28	17 59	17 34	26 24		n.a.
S 29	23 49	16 41	5 5	22 44	0 38	22 5	1 36	22 37	0 35	23 49	1 2	4 59	2 35	7 29	0 30	23 19	0 26	4 43	9 28	18 0	17 35	26 23		n.a.
M30	23 50	20 56	5 9	23 5	0 45	21 47	1 35	22 45	0 35	23 51	1 2	4 57	2 34	7 29	0 30	23 19	0 26	4 43	9 28	18 1	17 36	26 22		n.a.
T 31	23s50	24s13	4s58	23s24	0s51	21s29	1s34	22s53	0s36	23n52	1n 2	4s56	2s34	7s30	0n30	23n19	0s26	4s43	9n28	18s 3	17s36	26s21		n.a.

Julian Day Number = 1278709.5, Delta T = 08h10m13s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°48'17, Lahiri = -20°41'17 Julian Calendar 1 Dec. 1213 BCE == Greg. Calendar 20 Nov. 1213 BCE

The year -1212 astronomical counting style corresponds to year 1213 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 57 47	0♑49'12	7♐19	13♐ 7	3♒35	10♐33	16°R10	23♓40	20♎ 5	24°R55	5♏45	9°R47	11♒30	8♑47	n.a.	W 1
T 2	6 1 44	1°49'57	19°16	14°38	4°48	11°20	16♋ 2	23°43	20° 7	24♊53	5°46	9♒40	11°26	8°53	n.a.	T 2
F 3	6 5 40	2°50'41	1♑ 7	16°10	6° 2	12° 7	15°55	23°46	20° 8	24°52	5°48	9°34	11°23	9° 0	n.a.	F 3
S 4	6 9 37	3°51'23	12°56	17°43	7°15	12°53	15°47	23°49	20°10	24°50	5°49	9°29	11°20	9° 7	n.a.	S 4
S 5	6 13 33	4°52'03	24°44	19°16	8°28	13°40	15°40	23°52	20°12	24°48	5°51	9°26	11°17	9°13	n.a.	S 5
M 6	6 17 30	5°52'41	6♒33	20°51	9°41	14°27	15°32	23°56	20°13	24°47	5°52	9°D24	11°14	9°20	n.a.	M 6
T 7	6 21 26	6°53'18	18°26	22°26	10°54	15°13	15°24	23°59	20°15	24°45	5°53	9°25	11°11	9°27	n.a.	T 7
W 8	6 25 23	7°53'52	0♓27	24° 2	12° 7	16° 0	15°16	24° 3	20°16	24°43	5°55	9°26	11° 7	9°33	n.a.	W 8
T 9	6 29 20	8°54'25	12°38	25°39	13°19	16°47	15° 9	24° 7	20°18	24°42	5°56	9°28	11° 4	9°40	n.a.	T 9
F 10	6 33 16	9°54'56	25° 5	27°17	14°32	17°34	15° 1	24°10	20°19	24°40	5°57	9°30	11° 1	9°47	n.a.	F 10
S 11	6 37 13	10°55'24	7♈52	28°56	15°45	18°20	14°53	24°14	20°20	24°38	5°59	9°R30	10°58	9°53	n.a.	S 11
S 12	6 41 9	11°55'51	21° 2	0♑36	16°57	19° 7	14°45	24°18	20°22	24°37	6° 0	9°30	10°55	10° 0	n.a.	S 12
M13	6 45 6	12°56'15	4♉39	2°17	18°10	19°54	14°37	24°22	20°23	24°35	6° 1	9°29	10°52	10° 7	n.a.	M13
T 14	6 49 2	13°56'37	18°43	3°58	19°22	20°41	14°29	24°27	20°24	24°34	6° 2	9°26	10°48	10°13	n.a.	T 14
W15	6 52 59	14°56'58	3♊15	5°41	20°35	21°27	14°21	24°31	20°25	24°32	6° 3	9°23	10°45	10°20	n.a.	W15
T 16	6 56 55	15°57'16	18° 9	7°25	21°47	22°14	14°13	24°35	20°26	24°30	6° 4	9°19	10°42	10°27	n.a.	T 16
F 17	7 0 52	16°57'32	3♋19	9° 9	22°59	23° 1	14° 6	24°40	20°27	24°29	6° 5	9°16	10°39	10°33	n.a.	F 17
S 18	7 4 49	17°57'46	18°35	10°55	24°11	23°48	13°58	24°44	20°28	24°27	6° 7	9°14	10°36	10°40	n.a.	S 18
S 19	7 8 45	18°57'59	3♌46	12°41	25°23	24°35	13°50	24°49	20°29	24°26	6° 8	9°D13	10°32	10°47	n.a.	S 19
M20	7 12 42	19°58'09	18°44	14°29	26°35	25°21	13°42	24°54	20°30	24°24	6° 8	9°13	10°29	10°53	n.a.	M20
T 21	7 16 38	20°58'17	3♍21	16°18	27°47	26° 8	13°34	24°58	20°31	24°23	6° 9	9°14	10°26	11° 0	n.a.	T 21
W22	7 20 35	21°58'24	17°32	18° 7	28°59	26°55	13°26	25° 3	20°31	24°21	6°10	9°16	10°23	11° 7	n.a.	W22
T 23	7 24 31	22°58'28	1♎16	19°58	0♓10	27°42	13°19	25° 8	20°32	24°20	6°11	9°17	10°20	11°13	n.a.	T 23
F 24	7 28 28	23°58'31	14°34	21°50	1°22	28°29	13°11	25°13	20°33	24°19	6°12	9°18	10°17	11°20	n.a.	F 24
S 25	7 32 24	24°58'33	27°27	23°42	2°33	29°16	13° 3	25°18	20°33	24°17	6°13	9°R18	10°13	11°27	n.a.	S 25
S 26	7 36 21	25°58'32	10♏ 0	25°36	3°45	0♑ 2	12°56	25°24	20°34	24°16	6°14	9°17	10°10	11°33	n.a.	S 26
M27	7 40 18	26°58'30	22°17	27°31	4°56	0°49	12°48	25°29	20°34	24°14	6°14	9°16	10° 7	11°40	n.a.	M27
T 28	7 44 14	27°58'26	4♐21	29°26	6° 7	1°36	12°41	25°34	20°35	24°13	6°15	9°15	10° 4	11°47	n.a.	T 28
W29	7 48 11	28°58'20	16°17	1♒22	7°18	2°23	12°34	25°40	20°35	24°12	6°16	9°13	10° 1	11°53	n.a.	W29
T 30	7 52 7	29°58'13	28° 7	3°19	8°29	3°10	12°26	25°45	20°35	24°10	6°16	9°12	9°58	12° 0	n.a.	T 30
F 31	7 56 4	0♒58'03	9♑55	5♒17	9♓40	3♑57	12♋19	25♓51	20♎36	24♊ 9	6♏17	9♒11	9♒54	12♑ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s50	26s24	4s35	23s42	0s58	21s11	1s33	23s 1	0s37	23n53	1n 3	4s54	2s34	7s31	0n30	23n19	0s26	4s44	9n28	18s 6	17s37	26s19		n.a.
T 2	23 50	27 22	3 59	23 59	1 4	20 52	1 32	23 8	0 37	23 54	1 3	4 53	2 34	7 31	0 30	23 19	0 26	4 44	9 28	18 8	17 38	26 18		n.a.
F 3	23 49	27 4	3 13	24 15	1 9	20 32	1 30	23 15	0 38	23 55	1 3	4 51	2 33	7 32	0 30	23 19	0 26	4 44	9 28	18 9	17 39	26 17		n.a.
S 4	23 47	25 31	2 19	24 30	1 15	20 12	1 29	23 22	0 39	23 56	1 3	4 50	2 33	7 33	0 30	23 19	0 26	4 45	9 29	18 11	17 40	26 16		n.a.
S 5	23 45	22 50	1 19	24 44	1 20	19 51	1 27	23 28	0 39	23 57	1 3	4 48	2 33	7 33	0 30	23 19	0 26	4 45	9 29	18 12	17 41	26 15		n.a.
M 6	23 42	19 12	0 16	24 56	1 25	19 29	1 25	23 35	0 40	23 58	1 3	4 47	2 32	7 34	0 30	23 19	0 26	4 45	9 29	18 12	17 42	26 13		n.a.
T 7	23 39	14 46	0n49	25 7	1 30	19 8	1 23	23 41	0 41	23 59	1 4	4 45	2 32	7 34	0 30	23 18	0 26	4 46	9 29	18 12	17 43	26 12		n.a.
W 8	23 36	9 45	1 53	25 17	1 34	18 45	1 22	23 46	0 41	24 0	1 4	4 43	2 32	7 35	0 30	23 18	0 26	4 46	9 29	18 11	17 44	26 11		n.a.
T 9	23 32	4 17	2 52	25 25	1 39	18 22	1 20	23 52	0 42	24 1	1 4	4 41	2 32	7 35	0 30	23 18	0 26	4 46	9 30	18 11	17 44	26 10		n.a.
F 10	23 28	1n27	3 45	25 31	1 42	17 59	1 18	23 57	0 42	24 2	1 4	4 40	2 31	7 36	0 31	23 18	0 26	4 46	9 30	18 10	17 45	26 8		n.a.
S 11	23 23	7 15	4 28	25 36	1 46	17 35	1 16	24 2	0 43	24 3	1 4	4 38	2 31	7 36	0 31	23 18	0 26	4 47	9 30	18 10	17 46	26 7		n.a.
S 12	23 18	12 56	4 58	25 40	1 49	17 11	1 13	24 7	0 44	24 4	1 4	4 36	2 31	7 37	0 31	23 18	0 26	4 47	9 30	18 10	17 47	26 6		n.a.
M13	23 12	18 11	5 13	25 41	1 52	16 46	1 11	24 11	0 44	24 5	1 4	4 34	2 31	7 37	0 31	23 18	0 25	4 47	9 30	18 11	17 48	26 5		n.a.
T 14	23 6	22 38	5 10	25 41	1 54	16 21	1 9	24 15	0 45	24 6	1 5	4 32	2 30	7 38	0 31	23 18	0 25	4 47	9 31	18 11	17 49	26 3		n.a.
W15	22 59	25 51	4 48	25 39	1 57	15 55	1 7	24 19	0 46	24 7	1 5	4 30	2 30	7 38	0 31	23 18	0 25	4 47	9 31	18 12	17 50	26 2		n.a.
T 16	22 52	27 22	4 5	25 36	1 58	15 29	1 4	24 23	0 46	24 8	1 5	4 28	2 30	7 38	0 31	23 18	0 25	4 47	9 31	18 13	17 51	26 1		n.a.
F 17	22 45	26 53	3 5	25 30	2 0	15 3	1 2	24 26	0 47	24 9	1 5	4 26	2 29	7 39	0 31	23 18	0 25	4 48	9 31	18 14	17 52	25 59		n.a.
S 18	22 37	24 22	1 52	25 23	2 0	14 36	0 59	24 29	0 47	24 10	1 5	4 24	2 29	7 39	0 31	23 18	0 25	4 48	9 31	18 15	17 52	25 58		n.a.
S 19	22 28	20 7	0 30	25 14	2 1	14 9	0 56	24 32	0 48	24 11	1 5	4 22	2 29	7 40	0 31	23 18	0 25	4 48	9 32	18 15	17 53	25 57		n.a.
M20	22 20	14 38	0s52	25 2	2 1	13 42	0 54	24 34	0 49	24 12	1 5	4 20	2 29	7 40	0 31	23 18	0 25	4 48	9 32	18 15	17 54	25 55		n.a.
T 21	22 10	8 26	2 9	24 49	2 0	13 14	0 51	24 36	0 49	24 13	1 5	4 18	2 28	7 40	0 31	23 18	0 25	4 48	9 32	18 15	17 55	25 54		n.a.
W22	22 1	2 0	3 16	24 34	1 59	12 46	0 48	24 38	0 50	24 14	1 5	4 15	2 28	7 40	0 31	23 18	0 25	4 48	9 32	18 14	17 56	25 53		n.a.
T 23	21 51	4s19	4 10	24 16	1 58	12 18	0 45	24 40	0 50	24 15	1 5	4 13	2 28	7 41	0 31	23 18	0 25	4 48	9 32	18 14	17 57	25 51		n.a.
F 24	21 40	10 14	4 48	23 57	1 56	11 49	0 42	24 41	0 51	24 16	1 6	4 11	2 28	7 41	0 31	23 18	0 25	4 48	9 33	18 14	17 58	25 50		n.a.
S 25	21 30	15 33	5 10	23 35	1 54	11 20	0 39	24 42	0 52	24 17	1 6	4 9	2 28	7 41	0 31	23 18	0 25	4 48	9 33	18 14	17 59	25 49		n.a.
S 26	21 18	20 3	5 17	23 11	1 50	10 51	0 36	24 43	0 52	24 17	1 6	4 6	2 27	7 41	0 31	23 18	0 25	4 48	9 33	18 14	17 59	25 47		n.a.
M27	21 7	23 36	5 9	22 45	1 47	10 22	0 33	24 43	0 53	24 18	1 6	4 4	2 27	7 41	0 31	23 18	0 25	4 48	9 33	18 14	18 0	25 46		n.a.
T 28	20 55	26 4	4 47	22 17	1 43	9 52	0 29	24 43	0 53	24 19	1 6	4 2	2 27	7 41	0 31	23 18	0 25	4 49	9 33	18 14	18 1	25 44		n.a.
W29	20 42	27 19	4 13	21 46	1 38	9 22	0 26	24 43	0 54	24 20	1 6	3 59	2 27	7 42	0 31	23 17	0 25	4 49	9 34	18 15	18 2	25 43		n.a.
T 30	20 30	27 18	3 29	21 14	1 32	8 52	0 23	24 42	0 54	24 20	1 6	3 57	2 26	7 42	0 31	23 17	0 25	4 49	9 34	18 15	18 3	25 42		n.a.
F 31	20s17	26s 3	2s35	20s39	1s26	8s22	0s19	24s42	0s55	24n21	1n 6	3s54	2s26	7s42	0n31	23n17	0s25	4s49	9n34	18s16	18s 4	25s40		n.a.

Julian Day Number = 1278740.5, Delta T = 08h10m11s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°48'13, Lahiri = -20°41'13 Julian Calendar 1 Jan. 1212 BCE == Greg. Calendar 21 Dec. 1213 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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FEBRUARY 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 0 0	1♒57'51	21♉43	7♒15	10♓51	4♉44	12°R12	25♓57	20♎36	24°R 8	6♏18	9°R10	9♒51	12♉13	n.a.	S 1
S 2	8 3 57	2°57'37	3♒34	9°13	12° 2	5°31	12♋ 5	26° 2	20°36	24♊ 7	6°18	9°D10	9°48	12°20	n.a.	S 2
M 3	8 7 53	3°57'21	15°29	11°11	13°12	6°17	11°58	26° 8	20°36	24° 5	6°19	9♒10	9°45	12°27	n.a.	M 3
T 4	8 11 50	4°57'03	27°31	13°10	14°23	7° 4	11°51	26°14	20°R36	24° 4	6°19	9°10	9°42	12°33	n.a.	T 4
W 5	8 15 46	5°56'42	9♓42	15° 8	15°33	7°51	11°45	26°20	20°36	24° 3	6°20	9°10	9°38	12°40	n.a.	W 5
T 6	8 19 43	6°56'19	22° 4	17° 5	16°43	8°38	11°38	26°26	20°36	24° 2	6°20	9°10	9°35	12°47	n.a.	T 6
F 7	8 23 40	7°55'54	4♈40	19° 1	17°53	9°25	11°32	26°32	20°36	24° 1	6°20	9°11	9°32	12°53	n.a.	F 7
S 8	8 27 36	8°55'26	17°31	20°56	19° 3	10°12	11°25	26°38	20°36	24° 0	6°21	9°R11	9°29	13° 0	n.a.	S 8
S 9	8 31 33	9°54'56	0♉42	22°49	20°13	10°58	11°19	26°44	20°35	23°59	6°21	9°11	9°26	13° 7	n.a.	S 9
M10	8 35 29	10°54'23	14°12	24°40	21°22	11°45	11°13	26°51	20°35	23°58	6°21	9°D11	9°23	13°13	n.a.	M10
T 11	8 39 26	11°53'48	28° 5	26°28	22°32	12°32	11° 7	26°57	20°35	23°56	6°22	9°11	9°19	13°20	n.a.	T 11
W12	8 43 22	12°53'11	12♊20	28°13	23°41	13°19	11° 1	27° 3	20°34	23°55	6°22	9°11	9°16	13°27	n.a.	W12
T 13	8 47 19	13°52'31	26°55	29°55	24°50	14° 6	10°56	27°10	20°34	23°55	6°22	9°11	9°13	13°33	n.a.	T 13
F 14	8 51 15	14°51'48	11♋45	1♓33	25°59	14°52	10°50	27°16	20°33	23°54	6°22	9°12	9°10	13°40	n.a.	F 14
S 15	8 55 12	15°51'04	26°45	3° 6	27° 8	15°39	10°45	27°23	20°33	23°53	6°22	9°12	9° 7	13°47	n.a.	S 15
S 16	8 59 9	16°50'16	11♌46	4°35	28°17	16°26	10°39	27°29	20°32	23°52	6°22	9°R12	9° 4	13°53	n.a.	S 16
M17	9 3 5	17°49'27	26°41	5°58	29°26	17°13	10°34	27°36	20°32	23°51	6°22	9°12	9° 0	14° 0	n.a.	M17
T 18	9 7 2	18°48'35	11♍20	7°16	0♈34	17°59	10°29	27°43	20°31	23°50	6°R22	9°11	8°57	14° 7	n.a.	T 18
W19	9 10 58	19°47'42	25°38	8°29	1°42	18°46	10°25	27°50	20°30	23°49	6°22	9°10	8°54	14°13	n.a.	W19
T 20	9 14 55	20°46'46	9♎31	9°35	2°50	19°33	10°20	27°56	20°29	23°49	6°22	9° 9	8°51	14°20	n.a.	T 20
F 21	9 18 51	21°45'48	22°57	10°34	3°58	20°19	10°16	28° 3	20°29	23°48	6°22	9° 7	8°48	14°27	n.a.	F 21
S 22	9 22 48	22°44'49	5♏58	11°28	5° 6	21° 6	10°11	28°10	20°28	23°47	6°22	9° 6	8°44	14°33	n.a.	S 22
S 23	9 26 44	23°43'47	18°36	12°14	6°14	21°53	10° 7	28°17	20°27	23°46	6°22	9°D 6	8°41	14°40	n.a.	S 23
M24	9 30 41	24°42'44	0♐55	12°54	7°21	22°39	10° 3	28°24	20°26	23°46	6°22	9° 6	8°38	14°47	n.a.	M24
T 25	9 34 37	25°41'39	12°58	13°27	8°28	23°26	10° 0	28°31	20°25	23°45	6°22	9° 6	8°35	14°53	n.a.	T 25
W26	9 38 34	26°40'32	24°52	13°53	9°35	24°12	9°56	28°38	20°24	23°45	6°21	9° 8	8°32	15° 0	n.a.	W26
T 27	9 42 31	27°39'23	6♑41	14°11	10°42	24°59	9°53	28°45	20°22	23°44	6°21	9° 9	8°29	15° 7	n.a.	T 27
F 28	9 46 27	28♒38'12	18♑28	14♓23	11♈49	25♑45	9♋49	28♓52	20♎21	23♊43	6♏21	9♒11	8♒25	15♉13	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 3	23s37	1s35	20s 3	1s19	7s52	0s16	24s41	0s56	24n22	1n 6	3s52	2s26	7s42	0n31	23n17	0s25	4s48	9n34	18s16	18s 5	25s39		n.a.
S 2	19 49	20 11	0 31	19 24	1 12	7 21	0 12	24 39	0 56	24 23	1 6	3 49	2 26	7 42	0 31	23 17	0 25	4 48	9 35	18 16	18 5	25 37		n.a.
M 3	19 35	15 54	0n35	18 44	1 4	6 50	0 9	24 38	0 57	24 23	1 6	3 47	2 25	7 42	0 31	23 17	0 25	4 48	9 35	18 16	18 6	25 36		n.a.
T 4	19 21	10 58	1 40	18 2	0 55	6 20	0 5	24 36	0 57	24 24	1 6	3 44	2 25	7 42	0 31	23 17	0 25	4 48	9 35	18 16	18 7	25 35		n.a.
W 5	19 6	5 34	2 42	17 18	0 46	5 49	0 1	24 34	0 58	24 25	1 6	3 42	2 25	7 42	0 31	23 17	0 25	4 48	9 35	18 16	18 8	25 33		n.a.
T 6	18 51	0n 7	3 37	16 33	0 36	5 17	0n 2	24 31	0 58	24 25	1 6	3 39	2 25	7 42	0 31	23 17	0 25	4 48	9 35	18 16	18 9	25 32		n.a.
F 7	18 35	5 53	4 22	15 47	0 26	4 46	0 6	24 29	0 59	24 26	1 6	3 36	2 25	7 42	0 31	23 17	0 25	4 48	9 36	18 16	18 10	25 30		n.a.
S 8	18 20	11 31	4 55	15 0	0 15	4 15	0 10	24 26	0 59	24 26	1 6	3 34	2 24	7 42	0 31	23 17	0 25	4 48	9 36	18 16	18 11	25 29		n.a.
S 9	18 4	16 48	5 14	14 12	0 3	3 44	0 14	24 22	1 0	24 27	1 6	3 31	2 24	7 42	0 31	23 17	0 25	4 48	9 36	18 16	18 12	25 27		n.a.
M10	17 47	21 23	5 17	13 23	0n 8	3 12	0 18	24 19	1 0	24 27	1 6	3 28	2 24	7 41	0 31	23 17	0 25	4 48	9 36	18 16	18 12	25 26		n.a.
T 11	17 31	24 56	5 1	12 35	0 21	2 41	0 22	24 15	1 1	24 28	1 6	3 26	2 24	7 41	0 31	23 17	0 25	4 48	9 37	18 16	18 13	25 24		n.a.
W12	17 14	27 3	4 26	11 46	0 33	2 9	0 26	24 11	1 1	24 28	1 6	3 23	2 24	7 41	0 31	23 17	0 25	4 47	9 37	18 15	18 14	25 23		n.a.
T 13	16 56	27 22	3 34	10 58	0 46	1 38	0 30	24 6	1 2	24 29	1 6	3 20	2 23	7 41	0 31	23 17	0 25	4 47	9 37	18 15	18 15	25 21		n.a.
F 14	16 39	25 45	2 27	10 11	0 59	1 6	0 34	24 2	1 2	24 29	1 6	3 17	2 23	7 41	0 31	23 17	0 25	4 47	9 37	18 15	18 16	25 20		n.a.
S 15	16 21	22 17	1 9	9 25	1 12	0 35	0 38	23 57	1 3	24 30	1 6	3 14	2 23	7 40	0 31	23 17	0 25	4 47	9 37	18 15	18 17	25 18		n.a.
S 16	16 3	17 19	0s14	8 40	1 25	0 3	0 42	23 51	1 3	24 30	1 6	3 12	2 23	7 40	0 31	23 17	0 25	4 47	9 38	18 15	18 17	25 17		n.a.
M17	15 45	11 20	1 36	7 57	1 38	0n28	0 46	23 46	1 4	24 31	1 6	3 9	2 23	7 40	0 31	23 17	0 25	4 47	9 38	18 15	18 18	25 15		n.a.
T 18	15 26	4 50	2 49	7 16	1 51	1 0	0 50	23 40	1 4	24 31	1 6	3 6	2 23	7 40	0 31	23 17	0 25	4 46	9 38	18 15	18 19	25 14		n.a.
W19	15 7	1s45	3 50	6 37	2 3	1 31	0 54	23 34	1 5	24 31	1 6	3 3	2 22	7 39	0 31	23 17	0 25	4 46	9 38	18 16	18 20	25 12		n.a.
T 20	14 48	8 2	4 36	6 1	2 15	2 2	0 59	23 28	1 5	24 32	1 6	3 0	2 22	7 39	0 31	23 17	0 25	4 46	9 39	18 16	18 21	25 11		n.a.
F 21	14 29	13 46	5 4	5 28	2 27	2 34	1 3	23 21	1 6	24 32	1 6	2 57	2 22	7 39	0 31	23 17	0 25	4 46	9 39	18 16	18 22	25 9		n.a.
S 22	14 10	18 41	5 16	4 58	2 38	3 5	1 7	23 14	1 6	24 32	1 6	2 54	2 22	7 38	0 31	23 17	0 25	4 45	9 39	18 17	18 23	25 8		n.a.
S 23	13 50	22 38	5 13	4 30	2 48	3 36	1 11	23 7	1 6	24 33	1 6	2 51	2 22	7 38	0 31	23 17	0 25	4 45	9 39	18 17	18 23	25 6		n.a.
M24	13 30	25 28	4 54	4 6	2 57	4 7	1 15	23 0	1 7	24 33	1 6	2 48	2 22	7 38	0 31	23 17	0 25	4 45	9 39	18 17	18 24	25 5		n.a.
T 25	13 10	27 5	4 23	3 46	3 5	4 38	1 20	22 52	1 7	24 33	1 6	2 45	2 22	7 37	0 31	23 17	0 25	4 45	9 40	18 17	18 25	25 3		n.a.
W26	12 50	27 25	3 41	3 29	3 13	5 8	1 24	22 45	1 8	24 33	1 6	2 42	2 21	7 37	0 31	23 17	0 25	4 44	9 40	18 16	18 26	25 2		n.a.
T 27	12 29	26 30	2 50	3 16	3 19	5 39	1 28	22 36	1 8	24 33	1 6	2 39	2 21	7 36	0 31	23 17	0 24	4 44	9 40	18 16	18 27	25 0		n.a.
F 28	12s 9	24s24	1s52	3s 7	3n24	6n 9	1n32	22s28	1s 8	24n34	1n 6	2s36	2s21	7s36	0n31	23n17	0s24	4s44	9n40	18s16	18s28	24s58		n.a.

Julian Day Number = 1278771.5, Delta T = 08h10m09s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°48'09, Lahiri = -20°41'09 Julian Calendar 1 Feb. 1212 BCE == Greg. Calendar 21 Jan. 1212 BCE

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MARCH 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚷	Day
S 1	9 50 24	29♒36'59	0♒18	14°R29	12♈55	26♑32	9°R46	29♓ 0	20°R20	23°R43	6°R20	9♒12	8♒22	15♑20	n.a.	S 1
S 2	9 54 20	0♓35'44	12°14	14♓27	14° 1	27°19	9♋43	29° 7	20♎19	23♊42	6♏20	9°R12	8°19	15°27	n.a.	S 2
M 3	9 58 17	1°34'27	24°19	14°19	15° 7	28° 5	9°41	29°14	20°17	23°42	6°20	9°11	8°16	15°33	n.a.	M 3
T 4	10 2 13	2°33'08	6♓33	14° 5	16°13	28°51	9°38	29°22	20°16	23°42	6°19	9° 9	8°13	15°40	n.a.	T 4
W 5	10 6 10	3°31'47	19° 0	13°46	17°18	29°38	9°36	29°29	20°15	23°41	6°19	9° 6	8°10	15°46	n.a.	W 5
T 6	10 10 6	4°30'23	1♈40	13°21	18°24	0♒24	9°34	29°36	20°13	23°41	6°18	9° 2	8° 6	15°53	n.a.	T 6
F 7	10 14 3	5°28'58	14°33	12°51	19°29	1°11	9°32	29°44	20°12	23°41	6°18	8°58	8° 3	16° 0	n.a.	F 7
S 8	10 17 59	6°27'30	27°40	12°18	20°34	1°57	9°30	29°51	20°10	23°40	6°17	8°54	8° 0	16° 6	n.a.	S 8
S 9	10 21 56	7°26'00	11♉ 1	11°41	21°38	2°43	9°28	29°59	20° 9	23°40	6°16	8°51	7°57	16°13	n.a.	S 9
M10	10 25 53	8°24'28	24°36	11° 1	22°42	3°29	9°27	0♈ 6	20° 7	23°40	6°16	8°49	7°54	16°20	n.a.	M10
T 11	10 29 49	9°22'53	8♊25	10°20	23°47	4°16	9°26	0°14	20° 5	23°40	6°15	8°D48	7°50	16°26	n.a.	T 11
W12	10 33 46	10°21'16	22°29	9°37	24°50	5° 2	9°25	0°21	20° 4	23°40	6°14	8°48	7°47	16°33	n.a.	W12
T 13	10 37 42	11°19'37	6♋46	8°55	25°54	5°48	9°24	0°29	20° 2	23°39	6°14	8°50	7°44	16°40	n.a.	T 13
F 14	10 41 39	12°17'56	21°13	8°12	26°57	6°34	9°23	0°37	20° 0	23°39	6°13	8°51	7°41	16°46	n.a.	F 14
S 15	10 45 35	13°16'12	5♌49	7°31	28° 0	7°20	9°22	0°44	19°58	23°39	6°12	8°R52	7°38	16°53	n.a.	S 15
S 16	10 49 32	14°14'26	20°27	6°52	29° 2	8° 6	9°22	0°52	19°57	23°D39	6°11	8°51	7°35	17° 0	n.a.	S 16
M17	10 53 28	15°12'38	5♍ 2	6°16	0♉ 5	8°52	9°D22	1° 0	19°55	23°39	6°11	8°49	7°31	17° 6	n.a.	M17
T 18	10 57 25	16°10'48	19°28	5°42	1° 7	9°38	9°22	1° 7	19°53	23°39	6°10	8°45	7°28	17°13	n.a.	T 18
W19	11 1 22	17° 8'56	3♎39	5°12	2° 8	10°24	9°22	1°15	19°51	23°39	6° 9	8°40	7°25	17°20	n.a.	W19
T 20	11 5 18	18° 7'03	17°29	4°46	3° 9	11°10	9°23	1°23	19°49	23°40	6° 8	8°34	7°22	17°26	n.a.	T 20
F 21	11 9 15	19° 5'07	0♏57	4°25	4°10	11°56	9°23	1°30	19°47	23°40	6° 7	8°27	7°19	17°33	n.a.	F 21
S 22	11 13 11	20° 3'11	14° 0	4° 8	5°11	12°42	9°24	1°38	19°45	23°40	6° 6	8°22	7°15	17°40	n.a.	S 22
S 23	11 17 8	21° 1'12	26°41	3°55	6°11	13°28	9°25	1°46	19°43	23°40	6° 5	8°17	7°12	17°46	n.a.	S 23
M24	11 21 4	21°59'12	9♐ 2	3°48	7°11	14°14	9°26	1°54	19°41	23°40	6° 4	8°15	7° 9	17°53	n.a.	M24
T 25	11 25 1	22°57'11	21° 7	3°D45	8°10	15° 0	9°28	2° 2	19°39	23°41	6° 3	8°D13	7° 6	18° 0	n.a.	T 25
W26	11 28 57	23°55'08	3♑ 2	3°47	9° 9	15°45	9°29	2°10	19°37	23°41	6° 2	8°14	7° 3	18° 6	n.a.	W26
T 27	11 32 54	24°53'03	14°51	3°54	10° 8	16°31	9°31	2°17	19°34	23°41	6° 1	8°15	7° 0	18°13	n.a.	T 27
F 28	11 36 51	25°50'58	26°40	4° 6	11° 6	17°17	9°33	2°25	19°32	23°42	6° 0	8°16	6°56	18°20	n.a.	F 28
S 29	11 40 47	26°48'50	8♒33	4°22	12° 4	18° 2	9°35	2°33	19°30	23°42	5°59	8°R17	6°53	18°26	n.a.	S 29
S 30	11 44 44	27°46'41	20°34	4°43	13° 1	18°48	9°37	2°41	19°28	23°43	5°58	8°16	6°50	18°33	n.a.	S 30
M31	11 48 40	28♓44'31	2♓48	5♓ 8	13♉58	19♒33	9♋40	2♈49	19♎25	23♊43	5♏56	8♒13	6♒47	18♑40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s48	21s13	0s49	3s 1	3n28	6n40	1n37	22s20	1s 9	24n34	1n 6	2s33	2s21	7s35	0n31	23n17	0s24	4s44	9n40	18s15	18s28	24s57		n.a.
S 2	11 27	17 9	0n17	3 0	3 30	7 10	1 41	22 11	1 9	24 34	1 6	2 30	2 21	7 35	0 31	23 17	0 24	4 43	9 41	18 15	18 29	24 55		n.a.
M 3	11 6	12 21	1 22	3 2	3 31	7 40	1 45	22 2	1 10	24 34	1 5	2 27	2 21	7 34	0 31	23 17	0 24	4 43	9 41	18 15	18 30	24 54		n.a.
T 4	10 44	7 1	2 25	3 8	3 31	8 9	1 49	21 52	1 10	24 34	1 5	2 24	2 21	7 34	0 32	23 17	0 24	4 43	9 41	18 16	18 31	24 52		n.a.
W 5	10 23	1 20	3 22	3 17	3 29	8 39	1 54	21 43	1 10	24 34	1 5	2 21	2 20	7 33	0 32	23 17	0 24	4 42	9 41	18 17	18 32	24 50		n.a.
T 6	10 1	4n29	4 10	3 30	3 25	9 8	1 58	21 33	1 11	24 34	1 5	2 18	2 20	7 33	0 32	23 17	0 24	4 42	9 41	18 18	18 33	24 49		n.a.
F 7	9 39	10 12	4 46	3 46	3 20	9 37	2 2	21 23	1 11	24 35	1 5	2 15	2 20	7 32	0 32	23 17	0 24	4 42	9 42	18 19	18 34	24 47		n.a.
S 8	9 17	15 35	5 7	4 6	3 13	10 6	2 6	21 13	1 12	24 35	1 5	2 12	2 20	7 32	0 32	23 17	0 24	4 41	9 42	18 20	18 34	24 46		n.a.
S 9	8 55	20 19	5 13	4 27	3 5	10 35	2 10	21 3	1 12	24 35	1 5	2 9	2 20	7 31	0 32	23 17	0 24	4 41	9 42	18 21	18 35	24 44		n.a.
M10	8 33	24 6	5 2	4 52	2 55	11 3	2 14	20 52	1 12	24 35	1 5	2 5	2 20	7 30	0 32	23 17	0 24	4 40	9 42	18 22	18 36	24 42		n.a.
T 11	8 11	26 34	4 33	5 18	2 44	11 31	2 18	20 41	1 13	24 35	1 5	2 2	2 20	7 30	0 32	23 17	0 24	4 40	9 42	18 22	18 37	24 41		n.a.
W12	7 49	27 24	3 47	5 45	2 32	11 59	2 22	20 30	1 13	24 35	1 5	1 59	2 20	7 29	0 32	23 17	0 24	4 40	9 43	18 22	18 38	24 39		n.a.
T 13	7 26	26 26	2 47	6 14	2 18	12 26	2 26	20 19	1 13	24 35	1 5	1 56	2 20	7 28	0 32	23 17	0 24	4 39	9 43	18 21	18 39	24 37		n.a.
F 14	7 4	23 42	1 35	6 43	2 4	12 53	2 30	20 8	1 13	24 35	1 5	1 53	2 20	7 28	0 32	23 17	0 24	4 39	9 43	18 21	18 39	24 36		n.a.
S 15	6 41	19 24	0 17	7 12	1 49	13 20	2 34	19 56	1 14	24 35	1 5	1 50	2 19	7 27	0 32	23 17	0 24	4 38	9 43	18 21	18 40	24 34		n.a.
S 16	6 18	13 55	1s 3	7 41	1 34	13 46	2 38	19 44	1 14	24 34	1 4	1 47	2 19	7 26	0 32	23 17	0 24	4 38	9 43	18 21	18 41	24 32		n.a.
M17	5 55	7 41	2 18	8 10	1 18	14 12	2 42	19 32	1 14	24 34	1 4	1 43	2 19	7 26	0 32	23 17	0 24	4 38	9 43	18 21	18 42	24 31		n.a.
T 18	5 32	1 8	3 23	8 38	1 1	14 38	2 46	19 20	1 15	24 34	1 4	1 40	2 19	7 25	0 32	23 17	0 24	4 37	9 44	18 22	18 43	24 29		n.a.
W19	5 9	5s21	4 15	9 4	0 45	15 3	2 49	19 8	1 15	24 34	1 4	1 37	2 19	7 24	0 32	23 17	0 24	4 37	9 44	18 24	18 43	24 27		n.a.
T 20	4 46	11 25	4 50	9 29	0 29	15 28	2 53	18 55	1 15	24 34	1 4	1 34	2 19	7 23	0 32	23 17	0 24	4 36	9 44	18 25	18 44	24 25		n.a.
F 21	4 23	16 47	5 7	9 52	0 12	15 53	2 57	18 42	1 15	24 34	1 4	1 31	2 19	7 22	0 32	23 17	0 24	4 36	9 44	18 27	18 45	24 24		n.a.
S 22	4 0	21 12	5 9	10 13	0s 3	16 17	3 0	18 29	1 16	24 34	1 4	1 27	2 19	7 22	0 32	23 17	0 24	4 35	9 44	18 29	18 46	24 22		n.a.
S 23	3 37	24 30	4 54	10 31	0 19	16 41	3 4	18 16	1 16	24 34	1 4	1 24	2 19	7 21	0 32	23 17	0 24	4 35	9 44	18 30	18 47	24 20		n.a.
M24	3 14	26 34	4 27	10 48	0 34	17 5	3 7	18 3	1 16	24 33	1 4	1 21	2 19	7 20	0 32	23 17	0 24	4 35	9 44	18 31	18 48	24 19		n.a.
T 25	2 51	27 19	3 48	11 2	0 48	17 28	3 10	17 49	1 16	24 33	1 4	1 18	2 19	7 19	0 32	23 17	0 24	4 34	9 45	18 31	18 48	24 17		n.a.
W26	2 27	26 47	2 59	11 14	1 2	17 50	3 14	17 36	1 17	24 33	1 4	1 15	2 19	7 18	0 32	23 17	0 24	4 34	9 45	18 31	18 49	24 15		n.a.
T 27	2 4	25 2	2 3	11 24	1 15	18 12	3 17	17 22	1 17	24 33	1 3	1 11	2 19	7 18	0 32	23 17	0 24	4 33	9 45	18 30	18 50	24 13		n.a.
F 28	1 41	22 12	1 3	11 31	1 27	18 34	3 20	17 8	1 17	24 33	1 3	1 8	2 19	7 17	0 32	23 18	0 24	4 33	9 45	18 30	18 51	24 12		n.a.
S 29	1 17	18 24	0n 1	11 35	1 38	18 55	3 23	16 54	1 17	24 32	1 3	1 5	2 19	7 16	0 32	23 18	0 24	4 32	9 45	18 30	18 52	24 10		n.a.
S 30	0 54	13 50	1 6	11 38	1 49	19 16	3 26	16 40	1 17	24 32	1 3	1 2	2 19	7 15	0 32	23 18	0 24	4 32	9 45	18 30	18 52	24 8		n.a.
M31	0s31	8s40	2n 8	11s37	1s59	19n36	3n29	16s26	1s18	24n32	1n 3	0s59	2s19	7s14	0n32	23n18	0s24	4s31	9n45	18s31	18s53	24s 6		n.a.

Julian Day Number = 1278799.5, Delta T = 08h10m08s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°48'05, Lahiri = -20°41'05 Julian Calendar 1 March 1212 BCE == Greg. Calendar 18 Feb. 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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APRIL 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 52 37	29♓42'19	15♓16	5♓38	14♉54	20♒19	9♋42	2♈57	19°R23	23♊44	5°R55	8°R 8	6♒44	18♐46	n.a.	T 1
W 2	11 56 33	0♈40'06	28° 0	6°11	15°50	21° 4	9°45	3° 5	19♎21	23°44	5♏54	8♒ 1	6°41	18°53	n.a.	W 2
T 3	12 0 30	1°37'51	11♈ 1	6°48	16°45	21°50	9°48	3°12	19°19	23°45	5°53	7°52	6°37	18°59	n.a.	T 3
F 4	12 4 26	2°35'34	24°17	7°30	17°40	22°35	9°51	3°20	19°16	23°45	5°52	7°43	6°34	19° 6	n.a.	F 4
S 5	12 8 23	3°33'16	7♉47	8°15	18°34	23°20	9°54	3°28	19°14	23°46	5°50	7°34	6°31	19°13	n.a.	S 5
S 6	12 12 19	4°30'56	21°28	9° 3	19°28	24° 5	9°58	3°36	19°11	23°47	5°49	7°26	6°28	19°19	n.a.	S 6
M 7	12 16 16	5°28'35	5♊18	9°55	20°21	24°51	10° 1	3°44	19° 9	23°47	5°48	7°21	6°25	19°26	n.a.	M 7
T 8	12 20 13	6°26'12	19°16	10°50	21°13	25°36	10° 5	3°52	19° 7	23°48	5°46	7°17	6°21	19°33	n.a.	T 8
W 9	12 24 9	7°23'48	3♋20	11°49	22° 5	26°21	10° 9	4° 0	19° 4	23°49	5°45	7°D16	6°18	19°39	n.a.	W 9
T 10	12 28 6	8°21'21	17°28	12°50	22°56	27° 6	10°13	4° 8	19° 2	23°50	5°44	7°16	6°15	19°46	n.a.	T 10
F 11	12 32 2	9°18'53	1♌39	13°55	23°46	27°51	10°18	4°16	18°59	23°51	5°42	7°R17	6°12	19°53	n.a.	F 11
S 12	12 35 59	10°16'24	15°52	15° 2	24°36	28°36	10°22	4°23	18°57	23°51	5°41	7°17	6° 9	19°59	n.a.	S 12
S 13	12 39 55	11°13'52	0♍ 5	16°12	25°25	29°21	10°27	4°31	18°55	23°52	5°40	7°15	6° 6	20° 6	n.a.	S 13
M14	12 43 52	12°11'20	14°15	17°25	26°13	0♓ 5	10°31	4°39	18°52	23°53	5°38	7°10	6° 2	20°13	n.a.	M14
T 15	12 47 48	13° 8'45	28°17	18°41	27° 0	0°50	10°36	4°47	18°50	23°54	5°37	7° 3	5°59	20°19	n.a.	T 15
W16	12 51 45	14° 6'10	12♎ 8	20° 0	27°47	1°35	10°41	4°55	18°47	23°55	5°35	6°54	5°56	20°26	n.a.	W16
T 17	12 55 42	15° 3'33	25°44	21°21	28°32	2°20	10°47	5° 3	18°45	23°56	5°34	6°43	5°53	20°33	n.a.	T 17
F 18	12 59 38	16° 0'55	9♏ 2	22°44	29°17	3° 4	10°52	5°10	18°42	23°57	5°32	6°32	5°50	20°39	n.a.	F 18
S 19	13 3 35	16°58'17	21°59	24°11	0♊ 1	3°49	10°57	5°18	18°40	23°58	5°31	6°22	5°46	20°46	n.a.	S 19
S 20	13 7 31	17°55'37	4♐37	25°39	0°44	4°33	11° 3	5°26	18°37	23°59	5°29	6°13	5°43	20°53	n.a.	S 20
M21	13 11 28	18°52'57	16°57	27°11	1°26	5°18	11° 9	5°34	18°35	24° 0	5°28	6° 7	5°40	20°59	n.a.	M21
T 22	13 15 24	19°50'16	29° 2	28°44	2° 6	6° 2	11°15	5°42	18°32	24° 2	5°26	6° 3	5°37	21° 6	n.a.	T 22
W23	13 19 21	20°47'34	10♑57	0♈21	2°46	6°46	11°21	5°49	18°30	24° 3	5°25	6° 1	5°34	21°12	n.a.	W23
T 24	13 23 17	21°44'51	22°47	1°59	3°25	7°31	11°27	5°57	18°27	24° 4	5°23	6°D 0	5°31	21°19	n.a.	T 24
F 25	13 27 14	22°42'08	4♒36	3°40	4° 2	8°15	11°34	6° 5	18°25	24° 5	5°22	6°R 0	5°27	21°26	n.a.	F 25
S 26	13 31 11	23°39'24	16°31	5°24	4°39	8°59	11°40	6°12	18°22	24° 7	5°20	6° 0	5°24	21°32	n.a.	S 26
S 27	13 35 7	24°36'39	28°36	7°10	5°14	9°43	11°47	6°20	18°20	24° 8	5°19	5°58	5°21	21°39	n.a.	S 27
M28	13 39 4	25°33'54	10♓56	8°58	5°47	10°27	11°54	6°28	18°17	24° 9	5°17	5°54	5°18	21°46	n.a.	M28
T 29	13 43 0	26°31'08	23°34	10°49	6°20	11°11	12° 0	6°35	18°15	24°10	5°15	5°47	5°15	21°52	n.a.	T 29
W30	13 46 57	27♈28'21	6♈33	12♈42	6♊51	11♓55	12♋ 8	6♈43	18♎12	24♊12	5♏14	5♒38	5♒12	21♐59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s 7	3s 3	3n 6	11s35	2s 8	19n56	3n31	16s11	1s18	24n32	1n 3	0s55	2s19	7s13	0n32	23n18	0s24	4s31	9n45	18s32	18s54	24s 5		n.a.
W 2	0n16	2n46	3 55	11 30	2 16	20 15	3 34	15 57	1 18	24 31	1 3	0 52	2 18	7 12	0 32	23 18	0 24	4 30	9 46	18 34	18 55	24 3		n.a.
T 3	0 40	8 36	4 33	11 23	2 24	20 34	3 36	15 42	1 18	24 31	1 3	0 49	2 18	7 12	0 32	23 18	0 24	4 30	9 46	18 36	18 56	24 1		n.a.
F 4	1 3	14 9	4 57	11 13	2 31	20 52	3 39	15 27	1 18	24 31	1 3	0 46	2 18	7 11	0 32	23 18	0 24	4 29	9 46	18 39	18 57	23 59		n.a.
S 5	1 26	19 8	5 5	11 2	2 37	21 10	3 41	15 12	1 18	24 30	1 3	0 43	2 18	7 10	0 32	23 18	0 24	4 29	9 46	18 41	18 57	23 57		n.a.
S 6	1 49	23 11	4 56	10 48	2 42	21 27	3 43	14 57	1 19	24 30	1 3	0 39	2 18	7 9	0 32	23 18	0 24	4 28	9 46	18 43	18 58	23 56		n.a.
M 7	2 13	25 58	4 30	10 32	2 46	21 44	3 45	14 42	1 19	24 30	1 2	0 36	2 18	7 8	0 32	23 18	0 23	4 28	9 46	18 45	18 59	23 54		n.a.
T 8	2 36	27 11	3 48	10 14	2 50	22 0	3 47	14 26	1 19	24 29	1 2	0 33	2 18	7 7	0 32	23 18	0 23	4 27	9 46	18 45	19 0	23 52		n.a.
W 9	2 59	26 39	2 51	9 54	2 53	22 16	3 49	14 11	1 19	24 29	1 2	0 30	2 18	7 6	0 32	23 18	0 23	4 27	9 46	18 46	19 1	23 50		n.a.
T 10	3 22	24 24	1 44	9 32	2 55	22 31	3 50	13 55	1 19	24 28	1 2	0 27	2 18	7 5	0 32	23 18	0 23	4 26	9 46	18 46	19 1	23 48		n.a.
F 11	3 45	20 37	0 30	9 9	2 57	22 46	3 52	13 39	1 19	24 28	1 2	0 23	2 18	7 4	0 32	23 18	0 23	4 26	9 46	18 46	19 2	23 46		n.a.
S 12	4 8	15 37	0s46	8 43	2 58	23 0	3 53	13 24	1 19	24 27	1 2	0 20	2 18	7 3	0 32	23 18	0 23	4 25	9 46	18 46	19 3	23 45		n.a.
S 13	4 31	9 47	1 59	8 15	2 58	23 13	3 54	13 8	1 19	24 27	1 2	0 17	2 18	7 2	0 32	23 18	0 23	4 25	9 46	18 46	19 4	23 43		n.a.
M14	4 54	3 29	3 4	7 46	2 57	23 26	3 55	12 52	1 19	24 26	1 2	0 14	2 18	7 1	0 32	23 19	0 23	4 24	9 46	18 47	19 5	23 41		n.a.
T 15	5 16	2s55	3 57	7 14	2 56	23 38	3 56	12 36	1 20	24 26	1 2	0 11	2 18	7 0	0 32	23 19	0 23	4 24	9 46	18 49	19 5	23 39		n.a.
W16	5 39	9 5	4 35	6 41	2 54	23 50	3 56	12 20	1 20	24 25	1 2	0 8	2 18	6 59	0 32	23 19	0 23	4 23	9 46	18 51	19 6	23 37		n.a.
T 17	6 2	14 42	4 57	6 6	2 52	24 1	3 57	12 3	1 20	24 25	1 1	0 5	2 18	6 58	0 32	23 19	0 23	4 23	9 46	18 54	19 7	23 35		n.a.
F 18	6 24	19 30	5 2	5 30	2 48	24 11	3 57	11 47	1 20	24 24	1 1	0 1	2 18	6 58	0 32	23 19	0 23	4 22	9 46	18 57	19 8	23 33		n.a.
S 19	6 47	23 15	4 51	4 52	2 45	24 21	3 57	11 31	1 20	24 24	1 1	0n 2	2 19	6 57	0 32	23 19	0 23	4 22	9 46	19 0	19 9	23 32		n.a.
S 20	7 9	25 47	4 27	4 12	2 40	24 30	3 57	11 14	1 20	24 23	1 1	0 5	2 19	6 56	0 32	23 19	0 23	4 21	9 46	19 2	19 9	23 30		n.a.
M21	7 31	27 0	3 50	3 30	2 35	24 39	3 57	10 58	1 20	24 23	1 1	0 8	2 19	6 55	0 32	23 19	0 23	4 21	9 46	19 4	19 10	23 28		n.a.
T 22	7 53	26 53	3 3	2 47	2 30	24 47	3 56	10 41	1 20	24 22	1 1	0 11	2 19	6 54	0 32	23 19	0 23	4 20	9 46	19 5	19 11	23 26		n.a.
W23	8 15	25 31	2 9	2 3	2 24	24 54	3 55	10 24	1 20	24 22	1 1	0 14	2 19	6 53	0 32	23 19	0 23	4 20	9 46	19 5	19 12	23 24		n.a.
T 24	8 37	23 2	1 10	1 17	2 17	25 1	3 54	10 7	1 20	24 21	1 1	0 17	2 19	6 52	0 32	23 19	0 23	4 19	9 46	19 5	19 13	23 22		n.a.
F 25	8 58	19 33	0 7	0 30	2 10	25 7	3 53	9 51	1 20	24 20	1 1	0 20	2 19	6 51	0 32	23 19	0 23	4 19	9 46	19 5	19 13	23 20		n.a.
S 26	9 20	15 16	0n56	0n19	2 2	25 13	3 51	9 34	1 20	24 20	1 1	0 23	2 19	6 50	0 32	23 19	0 23	4 18	9 46	19 5	19 14	23 18		n.a.
S 27	9 41	10 20	1 57	1 9	1 54	25 18	3 50	9 17	1 20	24 19	1 1	0 26	2 19	6 49	0 32	23 19	0 23	4 18	9 46	19 6	19 15	23 16		n.a.
M28	10 3	4 55	2 54	2 0	1 45	25 22	3 48	9 0	1 20	24 18	1 1	0 29	2 19	6 48	0 32	23 20	0 23	4 18	9 46	19 7	19 16	23 14		n.a.
T 29	10 24	0n49	3 44	2 53	1 36	25 25	3 45	8 43	1 20	24 17	1 0	0 32	2 19	6 47	0 32	23 20	0 23	4 17	9 46	19 8	19 16	23 12		n.a.
W30	10n45	6n40	4n23	3n46	1s27	25n28	3n43	8s26	1s20	24n17	1n 0	0n35	2s19	6s46	0n32	23n20	0s23	4s17	9n46	19s11	19s17	23s10		n.a.

Julian Day Number = 1278830.5, Delta T = 08h10m06s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -19°48'01, Lahiri = -20°41'01 Julian Calendar 1 Apr. 1212 BCE == Greg. Calendar 21 March 1212 BCE

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MAY 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 50 53	28♈25'34	19♈53	14♈38	7♊21	12♓39	12♋15	6♈50	18°R10	24♊13	5°R12	5°R27	5♒ 8	22♑ 6	n.a.	T 1
F 2	13 54 50	29°22'46	3♉32	16°36	7°49	13°23	12°22	6°58	18♎ 7	24°15	5♏11	5♒15	5° 5	22°12	n.a.	F 2
S 3	13 58 46	0♉19'58	17°27	18°35	8°15	14° 7	12°29	7° 5	18° 5	24°16	5° 9	5° 4	5° 2	22°19	n.a.	S 3
S 4	14 2 43	1°17'09	1♊33	20°37	8°40	14°50	12°37	7°13	18° 3	24°18	5° 7	4°53	4°59	22°26	n.a.	S 4
M 5	14 6 40	2°14'19	15°47	22°41	9° 4	15°34	12°45	7°20	18° 0	24°19	5° 6	4°46	4°56	22°32	n.a.	M 5
T 6	14 10 36	3°11'28	0♋ 3	24°46	9°25	16°17	12°53	7°28	17°58	24°21	5° 4	4°41	4°52	22°39	n.a.	T 6
W 7	14 14 33	4° 8'37	14°17	26°53	9°45	17° 1	13° 0	7°35	17°56	24°22	5° 3	4°38	4°49	22°46	n.a.	W 7
T 8	14 18 29	5° 5'45	28°28	29° 2	10° 3	17°44	13° 9	7°42	17°53	24°24	5° 1	4°38	4°46	22°52	n.a.	T 8
F 9	14 22 26	6° 2'52	12♌34	1♉11	10°19	18°28	13°17	7°50	17°51	24°25	5° 0	4°38	4°43	22°59	n.a.	F 9
S 10	14 26 22	6°59'58	26°34	3°21	10°33	19°11	13°25	7°57	17°49	24°27	4°58	4°37	4°40	23° 6	n.a.	S 10
S 11	14 30 19	7°57'03	10♍28	5°32	10°45	19°54	13°33	8° 4	17°46	24°29	4°56	4°34	4°37	23°12	n.a.	S 11
M12	14 34 16	8°54'08	24°14	7°43	10°55	20°37	13°42	8°11	17°44	24°30	4°55	4°29	4°33	23°19	n.a.	M12
T 13	14 38 12	9°51'12	7♎52	9°55	11° 3	21°20	13°51	8°19	17°42	24°32	4°53	4°21	4°30	23°25	n.a.	T 13
W14	14 42 9	10°48'16	21°19	12° 6	11° 8	22° 3	13°59	8°26	17°39	24°34	4°52	4°11	4°27	23°32	n.a.	W14
T 15	14 46 5	11°45'19	4♏33	14°16	11°12	22°46	14° 8	8°33	17°37	24°35	4°50	3°59	4°24	23°39	n.a.	T 15
F 16	14 50 2	12°42'23	17°33	16°26	11°R13	23°29	14°17	8°40	17°35	24°37	4°48	3°47	4°21	23°45	n.a.	F 16
S 17	14 53 58	13°39'26	0♐17	18°35	11°11	24°12	14°26	8°47	17°33	24°39	4°47	3°35	4°18	23°52	n.a.	S 17
S 18	14 57 55	14°36'29	12°46	20°43	11° 8	24°55	14°35	8°54	17°31	24°41	4°45	3°25	4°14	23°59	n.a.	S 18
M19	15 1 51	15°33'32	25° 0	22°49	11° 2	25°37	14°45	9° 1	17°29	24°42	4°44	3°17	4°11	24° 5	n.a.	M19
T 20	15 5 48	16°30'35	7♑ 2	24°54	10°53	26°20	14°54	9° 7	17°27	24°44	4°42	3°12	4° 8	24°12	n.a.	T 20
W21	15 9 45	17°27'38	18°55	26°57	10°43	27° 2	15° 3	9°14	17°25	24°46	4°41	3° 9	4° 5	24°19	n.a.	W21
T 22	15 13 41	18°24'42	0♒43	28°59	10°30	27°45	15°13	9°21	17°23	24°48	4°39	3°D 9	4° 2	24°25	n.a.	T 22
F 23	15 17 38	19°21'45	12°32	0♊59	10°14	28°27	15°23	9°28	17°21	24°50	4°37	3° 9	3°58	24°32	n.a.	F 23
S 24	15 21 34	20°18'49	24°27	2°57	9°56	29° 9	15°32	9°34	17°19	24°52	4°36	3°R 9	3°55	24°39	n.a.	S 24
S 25	15 25 31	21°15'53	6♓33	4°53	9°36	29°52	15°42	9°41	17°17	24°54	4°34	3° 8	3°52	24°45	n.a.	S 25
M26	15 29 27	22°12'58	18°55	6°47	9°14	0♈34	15°52	9°48	17°15	24°55	4°33	3° 5	3°49	24°52	n.a.	M26
T 27	15 33 24	23°10'03	1♈38	8°39	8°50	1°16	16° 2	9°54	17°13	24°57	4°31	3° 0	3°46	24°59	n.a.	T 27
W28	15 37 21	24° 7'08	14°44	10°29	8°23	1°58	16°12	10° 0	17°11	24°59	4°30	2°52	3°43	25° 5	n.a.	W28
T 29	15 41 17	25° 4'14	28°16	12°18	7°55	2°40	16°22	10° 7	17° 9	25° 1	4°28	2°43	3°39	25°12	n.a.	T 29
F 30	15 45 14	26° 1'20	12♉11	14° 4	7°25	3°21	16°33	10°13	17° 8	25° 3	4°27	2°32	3°36	25°18	n.a.	F 30
S 31	15 49 10	26♉58'27	26♉27	15♊48	6♊54	4♈ 3	16♋43	10♈20	17♎ 6	25♊ 5	4♏26	2♒22	3♒33	25♑25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 6	12n21	4n50	4n41	1s17	25n31	3n40	8s 9	1s20	24n16	1n 0	0n38	2s19	6s45	0n32	23n20	0s23	4s16	9n46	19s13	19s18	23s 9		n.a.
F 2	11 26	17 36	5 0	5 36	1 7	25 32	3 37	7 51	1 19	24 15	1 0	0 41	2 19	6 44	0 32	23 20	0 23	4 16	9 46	19 16	19 19	23 7		n.a.
S 3	11 47	22 0	4 54	6 32	0 57	25 33	3 33	7 34	1 19	24 14	1 0	0 44	2 19	6 43	0 32	23 20	0 23	4 15	9 46	19 19	19 20	23 5		n.a.
S 4	12 7	25 12	4 29	7 28	0 46	25 34	3 29	7 17	1 19	24 14	1 0	0 47	2 19	6 42	0 32	23 20	0 23	4 15	9 46	19 22	19 20	23 3		n.a.
M 5	12 27	26 50	3 48	8 25	0 35	25 33	3 25	7 0	1 19	24 13	1 0	0 50	2 19	6 42	0 32	23 20	0 23	4 14	9 46	19 24	19 21	23 1		n.a.
T 6	12 47	26 42	2 52	9 22	0 25	25 32	3 21	6 42	1 19	24 12	1 0	0 53	2 19	6 41	0 32	23 20	0 23	4 14	9 46	19 25	19 22	22 59		n.a.
W 7	13 7	24 48	1 45	10 19	0 14	25 30	3 16	6 25	1 19	24 11	1 0	0 56	2 20	6 40	0 31	23 20	0 23	4 13	9 46	19 25	19 23	22 57		n.a.
T 8	13 26	21 21	0 33	11 16	0 3	25 28	3 10	6 8	1 19	24 10	1 0	0 58	2 20	6 39	0 31	23 20	0 23	4 13	9 46	19 26	19 23	22 55		n.a.
F 9	13 46	16 39	0s42	12 12	0n 8	25 25	3 5	5 51	1 19	24 9	1 0	1 1	2 20	6 38	0 31	23 21	0 23	4 13	9 46	19 26	19 24	22 53		n.a.
S 10	14 5	11 6	1 53	13 8	0 18	25 21	2 59	5 33	1 19	24 8	1 0	1 4	2 20	6 37	0 31	23 21	0 23	4 12	9 45	19 26	19 25	22 51		n.a.
S 11	14 24	5 2	2 57	14 2	0 29	25 17	2 52	5 16	1 18	24 7	1 0	1 7	2 20	6 36	0 31	23 21	0 23	4 12	9 45	19 26	19 26	22 49		n.a.
M12	14 42	1s11	3 50	14 55	0 39	25 11	2 46	4 58	1 18	24 6	1 0	1 10	2 20	6 35	0 31	23 21	0 23	4 11	9 45	19 28	19 27	22 47		n.a.
T 13	15 1	7 17	4 30	15 47	0 48	25 5	2 38	4 41	1 18	24 6	0 59	1 12	2 20	6 34	0 31	23 21	0 23	4 11	9 45	19 30	19 27	22 45		n.a.
W14	15 19	12 58	4 53	16 38	0 57	24 58	2 31	4 24	1 18	24 5	0 59	1 15	2 20	6 34	0 31	23 21	0 23	4 10	9 45	19 32	19 28	22 43		n.a.
T 15	15 37	17 57	5 1	17 26	1 6	24 51	2 23	4 6	1 18	24 4	0 59	1 18	2 20	6 33	0 31	23 21	0 23	4 10	9 45	19 35	19 29	22 41		n.a.
F 16	15 55	22 1	4 52	18 12	1 14	24 43	2 14	3 49	1 18	24 2	0 59	1 21	2 20	6 32	0 31	23 21	0 23	4 10	9 45	19 38	19 30	22 39		n.a.
S 17	16 12	24 56	4 29	18 57	1 21	24 34	2 5	3 31	1 17	24 1	0 59	1 23	2 21	6 31	0 31	23 21	0 23	4 9	9 44	19 41	19 30	22 37		n.a.
S 18	16 29	26 34	3 53	19 39	1 28	24 24	1 56	3 14	1 17	24 0	0 59	1 26	2 21	6 30	0 31	23 21	0 23	4 9	9 44	19 43	19 31	22 35		n.a.
M19	16 46	26 52	3 8	20 18	1 34	24 13	1 46	2 57	1 17	23 59	0 59	1 29	2 21	6 30	0 31	23 21	0 23	4 9	9 44	19 45	19 32	22 33		n.a.
T 20	17 3	25 53	2 14	20 56	1 40	24 2	1 36	2 39	1 17	23 58	0 59	1 31	2 21	6 29	0 31	23 22	0 22	4 8	9 44	19 46	19 33	22 31		n.a.
W21	17 20	23 43	1 15	21 30	1 45	23 50	1 25	2 22	1 17	23 57	0 59	1 34	2 21	6 28	0 31	23 22	0 22	4 8	9 44	19 47	19 34	22 28		n.a.
T 22	17 36	20 33	0 13	22 2	1 49	23 37	1 14	2 5	1 16	23 56	0 59	1 36	2 21	6 27	0 31	23 22	0 22	4 8	9 44	19 47	19 34	22 26		n.a.
F 23	17 52	16 32	0n50	22 32	1 53	23 23	1 2	1 47	1 16	23 55	0 59	1 39	2 21	6 26	0 31	23 22	0 22	4 7	9 44	19 47	19 35	22 24		n.a.
S 24	18 7	11 51	1 51	22 59	1 55	23 9	0 51	1 30	1 16	23 53	0 59	1 42	2 21	6 26	0 31	23 22	0 22	4 7	9 43	19 47	19 36	22 22		n.a.
S 25	18 23	6 40	2 48	23 24	1 58	22 54	0 38	1 13	1 16	23 52	0 59	1 44	2 22	6 25	0 31	23 22	0 22	4 7	9 43	19 47	19 37	22 20		n.a.
M26	18 38	1 7	3 38	23 46	1 59	22 38	0 26	0 55	1 15	23 51	0 59	1 47	2 22	6 24	0 31	23 22	0 22	4 6	9 43	19 48	19 37	22 18		n.a.
T 27	18 52	4n37	4 19	24 5	2 0	22 21	0 13	0 38	1 15	23 50	0 59	1 49	2 22	6 24	0 31	23 22	0 22	4 6	9 43	19 49	19 38	22 16		n.a.
W28	19 7	10 19	4 48	24 22	2 0	22 4	0s 1	0 21	1 15	23 48	0 59	1 51	2 22	6 23	0 31	23 22	0 22	4 6	9 43	19 51	19 39	22 14		n.a.
T 29	19 21	15 43	5 2	24 37	1 59	21 46	0 14	0 4	1 15	23 47	0 59	1 54	2 22	6 22	0 31	23 22	0 22	4 5	9 42	19 53	19 40	22 12		n.a.
F 30	19 35	20 29	4 59	24 50	1 58	21 27	0 28	0n13	1 14	23 46	0 59	1 56	2 22	6 22	0 31	23 22	0 22	4 5	9 42	19 55	19 40	22 10		n.a.
S 31	19n49	24n10	4n37	25n 0	1n57	21n 8	0s42	0n30	1s14	23n44	0n58	1n59	2s23	6s21	0n31	23n23	0s22	4s 5	9n42	19s58	19s41	22s 8		n.a.

Julian Day Number = 1278860.5, Delta T = 08h10m04s
Ecliptic obliquity = 23°50'25, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°47'57, Lahiri = -20°40'57 Julian Calendar 1 May 1212 BCE == Greg. Calendar 20 Apr. 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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JUNE 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 53 7	27♉55'34	10♊57	17♊30	6°R21	4♈45	16♋54	10♈26	17°R 4	25♊ 7	4°R24	2°R14	3♒30	25♑32	n.a.	S 1
M 2	15 57 3	28°52'41	25°35	19°10	5♊46	5°26	17° 4	10°32	17♎ 2	25° 9	4♏23	2♒ 7	3°27	25°38	n.a.	M 2
T 3	16 1 0	29°49'49	10♋14	20°49	5°11	6° 8	17°15	10°38	17° 1	25°11	4°21	2° 3	3°24	25°45	n.a.	T 3
W 4	16 4 56	0♊46'57	24°48	22°25	4°35	6°49	17°25	10°44	16°59	25°13	4°20	2° 1	3°20	25°52	n.a.	W 4
T 5	16 8 53	1°44'05	9♌12	23°59	3°58	7°31	17°36	10°50	16°58	25°16	4°19	2°D 1	3°17	25°58	n.a.	T 5
F 6	16 12 50	2°41'13	23°24	25°31	3°21	8°12	17°47	10°56	16°56	25°18	4°17	2° 2	3°14	26° 5	n.a.	F 6
S 7	16 16 46	3°38'21	7♍22	27° 1	2°44	8°53	17°58	11° 2	16°55	25°20	4°16	2°R 2	3°11	26°12	n.a.	S 7
S 8	16 20 43	4°35'29	21° 7	28°29	2° 7	9°34	18° 9	11° 8	16°53	25°22	4°15	2° 1	3° 8	26°18	n.a.	S 8
M 9	16 24 39	5°32'38	4♎38	29°55	1°30	10°15	18°20	11°13	16°52	25°24	4°13	1°57	3° 4	26°25	n.a.	M 9
T 10	16 28 36	6°29'47	17°56	1♋19	0°53	10°56	18°31	11°19	16°51	25°26	4°12	1°52	3° 1	26°32	n.a.	T 10
W11	16 32 32	7°26'57	1♏ 1	2°41	0°18	11°37	18°42	11°24	16°49	25°28	4°11	1°44	2°58	26°38	n.a.	W11
T 12	16 36 29	8°24'07	13°54	4° 0	29♉43	12°17	18°54	11°30	16°48	25°30	4° 9	1°35	2°55	26°45	n.a.	T 12
F 13	16 40 26	9°21'18	26°34	5°17	29°10	12°58	19° 5	11°35	16°47	25°32	4° 8	1°26	2°52	26°52	n.a.	F 13
S 14	16 44 22	10°18'29	9♐ 1	6°32	28°38	13°39	19°16	11°41	16°46	25°35	4° 7	1°17	2°49	26°58	n.a.	S 14
S 15	16 48 19	11°15'42	21°17	7°45	28° 8	14°19	19°28	11°46	16°45	25°37	4° 6	1°10	2°45	27° 5	n.a.	S 15
M16	16 52 15	12°12'55	3♑22	8°55	27°39	14°59	19°39	11°51	16°44	25°39	4° 5	1° 4	2°42	27°11	n.a.	M16
T 17	16 56 12	13°10'09	15°18	10° 3	27°13	15°40	19°51	11°56	16°43	25°41	4° 3	1° 1	2°39	27°18	n.a.	T 17
W18	17 0 8	14° 7'24	27° 8	11° 8	26°48	16°20	20° 2	12° 2	16°42	25°43	4° 2	0°D59	2°36	27°25	n.a.	W18
T 19	17 4 5	15° 4'40	8♒55	12°10	26°25	17° 0	20°14	12° 7	16°41	25°46	4° 1	1° 0	2°33	27°31	n.a.	T 19
F 20	17 8 1	16° 1'58	20°43	13°10	26° 5	17°40	20°26	12°11	16°40	25°48	4° 0	1° 1	2°30	27°38	n.a.	F 20
S 21	17 11 58	16°59'16	2♓37	14° 7	25°47	18°20	20°38	12°16	16°39	25°50	3°59	1° 2	2°26	27°45	n.a.	S 21
S 22	17 15 55	17°56'36	14°43	15° 1	25°32	19° 0	20°50	12°21	16°38	25°52	3°58	1°R 3	2°23	27°51	n.a.	S 22
M23	17 19 51	18°53'57	27° 4	15°51	25°18	19°39	21° 2	12°26	16°38	25°54	3°57	1° 3	2°20	27°58	n.a.	M23
T 24	17 23 48	19°51'19	9♈46	16°39	25° 7	20°19	21°14	12°30	16°37	25°57	3°56	1° 1	2°17	28° 5	n.a.	T 24
W25	17 27 44	20°48'43	22°52	17°23	24°59	20°59	21°26	12°35	16°36	25°59	3°55	0°57	2°14	28°11	n.a.	W25
T 26	17 31 41	21°46'08	6♉26	18° 3	24°53	21°38	21°38	12°39	16°36	26° 1	3°54	0°53	2°10	28°18	n.a.	T 26
F 27	17 35 37	22°43'35	20°26	18°39	24°49	22°17	21°50	12°44	16°35	26° 3	3°53	0°47	2° 7	28°25	n.a.	F 27
S 28	17 39 34	23°41'03	4♊52	19°12	24°D48	22°57	22° 2	12°48	16°35	26° 5	3°52	0°41	2° 4	28°31	n.a.	S 28
S 29	17 43 30	24°38'32	19°36	19°40	24°49	23°36	22°14	12°52	16°34	26° 8	3°52	0°36	2° 1	28°38	n.a.	S 29
M30	17 47 27	25♊36'03	4♋33	20♋ 4	24♉52	24♈15	22♋26	12♈56	16♎34	26♊10	3♏51	0♒33	1♒58	28♑45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 2	26n22	3n57	25n 8	1n54	20n49	0s56	0n48	1s14	23n43	0n58	2n 1	2s23	6s20	0n31	23n23	0s22	4s 5	9n42	20s 0	19s42	22s 6		n.a.
M 2	20 15	26 47	3 2	25 14	1 51	20 29	1 10	1 5	1 13	23 42	0 58	2 3	2 23	6 20	0 31	23 23	0 22	4 4	9 41	20 1	19 43	22 3		n.a.
T 3	20 27	25 20	1 54	25 19	1 48	20 9	1 24	1 22	1 13	23 40	0 58	2 5	2 23	6 19	0 31	23 23	0 22	4 4	9 41	20 2	19 43	22 1		n.a.
W 4	20 39	22 9	0 39	25 21	1 44	19 49	1 38	1 38	1 13	23 39	0 58	2 8	2 23	6 18	0 31	23 23	0 22	4 4	9 41	20 2	19 44	21 59		n.a.
T 5	20 51	17 38	0s38	25 21	1 39	19 28	1 52	1 55	1 12	23 37	0 58	2 10	2 23	6 18	0 31	23 23	0 22	4 4	9 41	20 2	19 45	21 57		n.a.
F 6	21 3	12 11	1 52	25 20	1 34	19 7	2 6	2 12	1 12	23 36	0 58	2 12	2 24	6 17	0 31	23 23	0 22	4 3	9 40	20 2	19 46	21 55		n.a.
S 7	21 14	6 12	2 58	25 17	1 29	18 47	2 19	2 29	1 12	23 34	0 58	2 14	2 24	6 17	0 31	23 23	0 22	4 3	9 40	20 2	19 46	21 53		n.a.
S 8	21 25	0 2	3 52	25 12	1 23	18 26	2 33	2 46	1 11	23 33	0 58	2 16	2 24	6 16	0 31	23 23	0 22	4 3	9 40	20 3	19 47	21 51		n.a.
M 9	21 35	6s 1	4 32	25 6	1 16	18 6	2 46	3 2	1 11	23 31	0 58	2 18	2 24	6 16	0 31	23 23	0 22	4 3	9 40	20 3	19 48	21 49		n.a.
T 10	21 45	11 42	4 57	24 59	1 9	17 46	2 58	3 19	1 11	23 30	0 58	2 21	2 24	6 15	0 31	23 23	0 22	4 3	9 39	20 5	19 49	21 46		n.a.
W11	21 55	16 47	5 6	24 50	1 1	17 27	3 10	3 35	1 10	23 28	0 58	2 23	2 24	6 15	0 31	23 24	0 22	4 3	9 39	20 6	19 49	21 44		n.a.
T 12	22 4	21 1	4 59	24 40	0 53	17 8	3 22	3 52	1 10	23 26	0 58	2 25	2 25	6 14	0 31	23 24	0 22	4 2	9 39	20 8	19 50	21 42		n.a.
F 13	22 13	24 12	4 37	24 29	0 45	16 50	3 34	4 8	1 10	23 25	0 58	2 27	2 25	6 14	0 31	23 24	0 22	4 2	9 39	20 10	19 51	21 40		n.a.
S 14	22 22	26 10	4 3	24 17	0 36	16 33	3 44	4 25	1 9	23 23	0 58	2 29	2 25	6 14	0 31	23 24	0 22	4 2	9 38	20 12	19 52	21 38		n.a.
S 15	22 30	26 50	3 17	24 4	0 27	16 16	3 55	4 41	1 9	23 21	0 58	2 30	2 25	6 13	0 31	23 24	0 22	4 2	9 38	20 14	19 52	21 36		n.a.
M16	22 38	26 11	2 24	23 50	0 18	16 0	4 4	4 57	1 8	23 20	0 58	2 32	2 25	6 13	0 31	23 24	0 22	4 2	9 38	20 15	19 53	21 33		n.a.
T 17	22 46	24 20	1 24	23 35	0 8	15 45	4 13	5 13	1 8	23 18	0 58	2 34	2 26	6 12	0 30	23 24	0 22	4 2	9 37	20 16	19 54	21 31		n.a.
W18	22 53	21 25	0 21	23 19	0s 3	15 31	4 22	5 30	1 7	23 16	0 58	2 36	2 26	6 12	0 30	23 24	0 22	4 2	9 37	20 16	19 54	21 29		n.a.
T 19	22 59	17 39	0n43	23 3	0 13	15 18	4 30	5 46	1 7	23 14	0 58	2 38	2 26	6 12	0 30	23 24	0 22	4 2	9 37	20 16	19 55	21 27		n.a.
F 20	23 6	13 10	1 45	22 47	0 24	15 6	4 37	6 1	1 6	23 13	0 58	2 40	2 26	6 11	0 30	23 24	0 22	4 2	9 36	20 16	19 56	21 25		n.a.
S 21	23 11	8 11	2 43	22 30	0 35	14 56	4 44	6 17	1 6	23 11	0 58	2 41	2 26	6 11	0 30	23 24	0 22	4 2	9 36	20 16	19 57	21 22		n.a.
S 22	23 17	2 49	3 35	22 12	0 47	14 46	4 50	6 33	1 6	23 9	0 58	2 43	2 27	6 11	0 30	23 25	0 22	4 1	9 36	20 16	19 57	21 20		n.a.
M23	23 22	2n45	4 18	21 55	0 59	14 37	4 56	6 49	1 5	23 7	0 58	2 45	2 27	6 11	0 30	23 25	0 22	4 1	9 35	20 16	19 58	21 18		n.a.
T 24	23 27	8 21	4 50	21 37	1 11	14 30	5 1	7 4	1 5	23 5	0 58	2 46	2 27	6 10	0 30	23 25	0 22	4 1	9 35	20 16	19 59	21 16		n.a.
W25	23 31	13 47	5 8	21 19	1 23	14 23	5 6	7 20	1 4	23 3	0 58	2 48	2 27	6 10	0 30	23 25	0 22	4 1	9 35	20 17	20 0	21 14		n.a.
T 26	23 35	18 44	5 9	21 2	1 35	14 18	5 10	7 35	1 4	23 1	0 58	2 49	2 28	6 10	0 30	23 25	0 22	4 1	9 34	20 18	20 0	21 11		n.a.
F 27	23 38	22 51	4 53	20 44	1 48	14 13	5 14	7 51	1 3	22 59	0 58	2 51	2 28	6 10	0 30	23 25	0 22	4 1	9 34	20 19	20 1	21 9		n.a.
S 28	23 41	25 41	4 18	20 27	2 0	14 10	5 17	8 6	1 3	22 57	0 58	2 52	2 28	6 10	0 30	23 25	0 22	4 1	9 34	20 20	20 2	21 7		n.a.
S 29	23 44	26 50	3 25	20 11	2 13	14 8	5 19	8 21	1 2	22 55	0 58	2 54	2 28	6 9	0 30	23 25	0 22	4 2	9 33	20 21	20 3	21 5		n.a.
M30	23n46	26n 3	2n17	19n55	2s26	14n 6	5s21	8n36	1s 2	22n53	0n58	2n55	2s28	6s 9	0n30	23n25	0s22	4s 2	9n33	20s22	20s 3	21s 2		n.a.

Julian Day Number = 1278891.5, Delta T = 08h10m03s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°47'53, Lahiri = -20°40'53 Julian Calendar 1 June 1212 BCE == Greg. Calendar 21 May 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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JULY 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 51 24	26♊33'35	19♋33	20♋23	24♉57	24♈54	22♋39	13♈ 0	16°R34	26♊12	3°R50	0°R31	1♒55	28♑51	n.a.	T 1
W 2	17 55 20	27°31'08	4♌28	20°38	25° 5	25°33	22°51	13° 4	16♎33	26°14	3♏49	0°D31	1°51	28°58	n.a.	W 2
T 3	17 59 17	28°28'42	19°11	20°47	25°15	26°11	23° 3	13° 8	16°33	26°17	3°48	0♒31	1°48	29° 4	n.a.	T 3
F 4	18 3 13	29°26'17	3♍37	20°R51	25°27	26°50	23°16	13°12	16°33	26°19	3°48	0°33	1°45	29°11	n.a.	F 4
S 5	18 7 10	0♋23'53	17°43	20°50	25°41	27°28	23°28	13°15	16°33	26°21	3°47	0°34	1°42	29°18	n.a.	S 5
S 6	18 11 6	1°21'31	1♎29	20°44	25°56	28° 7	23°41	13°19	16°33	26°23	3°46	0°R35	1°39	29°24	n.a.	S 6
M 7	18 15 3	2°19'09	14°55	20°32	26°14	28°45	23°53	13°22	16°D33	26°25	3°46	0°34	1°36	29°31	n.a.	M 7
T 8	18 19 0	3°16'49	28° 2	20°14	26°34	29°23	24° 6	13°25	16°33	26°28	3°45	0°32	1°32	29°38	n.a.	T 8
W 9	18 22 56	4°14'30	10♏52	19°51	26°55	0♉ 1	24°19	13°29	16°33	26°30	3°44	0°29	1°29	29°44	n.a.	W 9
T 10	18 26 53	5°12'12	23°28	19°22	27°18	0°39	24°31	13°32	16°33	26°32	3°44	0°25	1°26	29°51	n.a.	T 10
F 11	18 30 49	6° 9'56	5♐52	18°48	27°43	1°17	24°44	13°35	16°33	26°34	3°43	0°21	1°23	29°58	n.a.	F 11
S 12	18 34 46	7° 7'41	18° 4	18°10	28° 9	1°55	24°57	13°38	16°33	26°37	3°43	0°18	1°20	0♒ 4	n.a.	S 12
S 13	18 38 42	8° 5'28	0♑ 7	17°26	28°37	2°32	25° 9	13°41	16°34	26°39	3°42	0°15	1°16	0°11	n.a.	S 13
M14	18 42 39	9° 3'16	12° 3	16°39	29° 7	3°10	25°22	13°43	16°34	26°41	3°42	0°12	1°13	0°18	n.a.	M14
T 15	18 46 35	10° 1'06	23°54	15°49	29°38	3°47	25°35	13°46	16°34	26°43	3°42	0°11	1°10	0°24	n.a.	T 15
W16	18 50 32	10°58'58	5♒41	14°56	0♊10	4°24	25°48	13°49	16°35	26°45	3°41	0°D11	1° 7	0°31	n.a.	W16
T 17	18 54 29	11°56'51	17°29	14° 3	0°44	5° 1	26° 0	13°51	16°35	26°47	3°41	0°12	1° 4	0°38	n.a.	T 17
F 18	18 58 25	12°54'46	29°18	13° 8	1°19	5°38	26°13	13°53	16°36	26°50	3°41	0°13	1° 1	0°44	n.a.	F 18
S 19	19 2 22	13°52'43	11♓14	12°15	1°56	6°15	26°26	13°56	16°36	26°52	3°40	0°15	0°57	0°51	n.a.	S 19
S 20	19 6 18	14°50'42	23°21	11°23	2°33	6°52	26°39	13°58	16°37	26°54	3°40	0°16	0°54	0°57	n.a.	S 20
M21	19 10 15	15°48'44	5♈41	10°35	3°12	7°29	26°52	14° 0	16°38	26°56	3°40	0°17	0°51	1° 4	n.a.	M21
T 22	19 14 11	16°46'47	18°20	9°51	3°52	8° 5	27° 5	14° 2	16°39	26°58	3°40	0°R17	0°48	1°11	n.a.	T 22
W23	19 18 8	17°44'52	1♉22	9°12	4°33	8°41	27°18	14° 4	16°39	27° 0	3°40	0°17	0°45	1°17	n.a.	W23
T 24	19 22 4	18°42'59	14°50	8°38	5°15	9°18	27°31	14° 5	16°40	27° 2	3°39	0°16	0°41	1°24	n.a.	T 24
F 25	19 26 1	19°41'09	28°45	8°12	5°58	9°54	27°44	14° 7	16°41	27° 4	3°39	0°15	0°38	1°31	n.a.	F 25
S 26	19 29 58	20°39'21	13♊ 6	7°54	6°42	10°30	27°57	14° 9	16°42	27° 7	3°39	0°14	0°35	1°37	n.a.	S 26
S 27	19 33 54	21°37'35	27°50	7°43	7°27	11° 6	28°10	14°10	16°43	27° 9	3°D39	0°13	0°32	1°44	n.a.	S 27
M28	19 37 51	22°35'51	12♋52	7°D41	8°13	11°41	28°23	14°11	16°44	27°11	3°39	0°12	0°29	1°51	n.a.	M28
T 29	19 41 47	23°34'09	28° 3	7°47	9° 0	12°17	28°36	14°12	16°45	27°13	3°39	0°D12	0°26	1°57	n.a.	T 29
W30	19 45 44	24°32'29	13♌12	8° 3	9°47	12°52	28°49	14°14	16°46	27°15	3°39	0°12	0°22	2° 4	n.a.	W30
T 31	19 49 40	25♋30'51	28♌12	8♋27	10♊36	13♉27	29♋ 2	14♈14	16♎48	27♊17	3♏40	0♒12	0♒19	2♒11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	23n22	1n 0	19n39	2s38	14n 6	5s23	8n51	1s 1	22n51	0n58	2n56	2s29	6s 9	0n30	23n25	0s22	4s 2	9n33	20s23	20s 4	21s 0		n.a.
W 2	23 49	19 7	0s22	19 25	2 51	14 6	5 24	9 6	1 0	22 49	0 58	2 58	2 29	6 9	0 30	23 25	0 22	4 2	9 32	20 23	20 5	20 58		n.a.
T 3	23 50	13 44	1 41	19 11	3 3	14 8	5 25	9 21	1 0	22 47	0 58	2 59	2 29	6 9	0 30	23 25	0 22	4 2	9 32	20 23	20 5	20 56		n.a.
F 4	23 50	7 41	2 52	18 59	3 15	14 10	5 26	9 35	0 59	22 45	0 58	3 0	2 29	6 9	0 30	23 25	0 22	4 2	9 32	20 22	20 6	20 53		n.a.
S 5	23 50	1 24	3 50	18 47	3 27	14 13	5 26	9 50	0 59	22 43	0 58	3 2	2 30	6 9	0 30	23 26	0 22	4 2	9 31	20 22	20 7	20 51		n.a.
S 6	23 50	4s47	4 34	18 37	3 38	14 17	5 26	10 4	0 58	22 41	0 58	3 3	2 30	6 9	0 30	23 26	0 22	4 2	9 31	20 22	20 8	20 49		n.a.
M 7	23 49	10 36	5 2	18 29	3 48	14 22	5 26	10 19	0 58	22 38	0 58	3 4	2 30	6 9	0 30	23 26	0 22	4 2	9 31	20 22	20 8	20 47		n.a.
T 8	23 48	15 49	5 14	18 22	3 58	14 27	5 25	10 33	0 57	22 36	0 58	3 5	2 30	6 9	0 30	23 26	0 22	4 2	9 30	20 22	20 9	20 44		n.a.
W 9	23 46	20 13	5 9	18 17	4 7	14 33	5 24	10 47	0 56	22 34	0 58	3 6	2 31	6 9	0 30	23 26	0 22	4 3	9 30	20 23	20 10	20 42		n.a.
T 10	23 44	23 36	4 49	18 13	4 14	14 39	5 22	11 1	0 56	22 32	0 58	3 7	2 31	6 9	0 30	23 26	0 22	4 3	9 29	20 24	20 10	20 40		n.a.
F 11	23 42	25 50	4 16	18 11	4 21	14 46	5 21	11 15	0 55	22 29	0 58	3 8	2 31	6 9	0 30	23 26	0 22	4 3	9 29	20 25	20 11	20 37		n.a.
S 12	23 39	26 48	3 32	18 12	4 26	14 54	5 19	11 29	0 55	22 27	0 58	3 9	2 31	6 10	0 30	23 26	0 22	4 3	9 29	20 26	20 12	20 35		n.a.
S 13	23 35	26 29	2 38	18 14	4 30	15 2	5 17	11 43	0 54	22 25	0 58	3 10	2 32	6 10	0 30	23 26	0 22	4 3	9 28	20 26	20 13	20 33		n.a.
M14	23 31	24 55	1 38	18 17	4 32	15 11	5 15	11 56	0 53	22 22	0 58	3 11	2 32	6 10	0 30	23 26	0 22	4 4	9 28	20 27	20 13	20 30		n.a.
T 15	23 27	22 15	0 35	18 23	4 32	15 20	5 12	12 10	0 53	22 20	0 58	3 11	2 32	6 10	0 30	23 26	0 22	4 4	9 27	20 27	20 14	20 28		n.a.
W16	23 23	18 40	0n30	18 31	4 30	15 29	5 9	12 23	0 52	22 18	0 58	3 12	2 32	6 10	0 30	23 26	0 22	4 4	9 27	20 27	20 15	20 26		n.a.
T 17	23 18	14 22	1 34	18 40	4 26	15 39	5 6	12 36	0 51	22 15	0 58	3 13	2 33	6 10	0 29	23 26	0 22	4 4	9 27	20 27	20 15	20 23		n.a.
F 18	23 12	9 30	2 34	18 51	4 21	15 49	5 3	12 50	0 51	22 13	0 58	3 14	2 33	6 11	0 29	23 26	0 22	4 5	9 26	20 26	20 16	20 21		n.a.
S 19	23 6	4 16	3 28	19 3	4 14	16 0	5 0	13 3	0 50	22 10	0 58	3 14	2 33	6 11	0 29	23 27	0 22	4 5	9 26	20 26	20 17	20 19		n.a.
S 20	23 0	1n11	4 14	19 17	4 4	16 10	4 57	13 16	0 49	22 8	0 58	3 15	2 33	6 11	0 29	23 27	0 22	4 5	9 26	20 26	20 18	20 17		n.a.
M21	22 53	6 42	4 48	19 32	3 53	16 21	4 53	13 28	0 49	22 5	0 58	3 15	2 34	6 12	0 29	23 27	0 22	4 5	9 25	20 26	20 18	20 14		n.a.
T 22	22 46	12 4	5 10	19 48	3 41	16 32	4 49	13 41	0 48	22 3	0 58	3 16	2 34	6 12	0 29	23 27	0 22	4 6	9 25	20 26	20 19	20 12		n.a.
W23	22 38	17 5	5 17	20 5	3 27	16 44	4 46	13 54	0 47	22 0	0 58	3 16	2 34	6 12	0 29	23 27	0 22	4 6	9 24	20 26	20 20	20 9		n.a.
T 24	22 30	21 26	5 7	20 22	3 11	16 55	4 42	14 6	0 46	21 58	0 58	3 17	2 34	6 13	0 29	23 27	0 22	4 6	9 24	20 26	20 20	20 7		n.a.
F 25	22 22	24 44	4 39	20 40	2 55	17 7	4 38	14 18	0 46	21 55	0 59	3 17	2 35	6 13	0 29	23 27	0 22	4 7	9 24	20 26	20 21	20 5		n.a.
S 26	22 13	26 36	3 53	20 58	2 38	17 18	4 33	14 30	0 45	21 52	0 59	3 18	2 35	6 13	0 29	23 27	0 22	4 7	9 23	20 26	20 22	20 2		n.a.
S 27	22 4	26 40	2 50	21 16	2 21	17 30	4 29	14 42	0 44	21 50	0 59	3 18	2 35	6 14	0 29	23 27	0 22	4 8	9 23	20 27	20 22	20 0		n.a.
M28	21 55	24 47	1 35	21 34	2 3	17 41	4 25	14 54	0 43	21 47	0 59	3 18	2 35	6 14	0 29	23 27	0 22	4 8	9 22	20 27	20 23	19 58		n.a.
T 29	21 45	21 6	0 12	21 52	1 45	17 53	4 20	15 6	0 43	21 45	0 59	3 18	2 36	6 15	0 29	23 27	0 22	4 8	9 22	20 27	20 24	19 55		n.a.
W30	21 34	15 59	1s12	22 9	1 27	18 5	4 16	15 18	0 42	21 42	0 59	3 19	2 36	6 15	0 29	23 27	0 22	4 9	9 22	20 27	20 24	19 53		n.a.
T 31	21n24	9n58	2s30	22n25	1s 9	18n16	4s11	15n29	0s41	21n39	0n59	3n19	2s36	6s16	0n29	23n27	0s22	4s 9	9n21	20s27	20s25	19s51		n.a.

Julian Day Number = 1278921.5, Delta T = 08h10m01s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°47'49, Lahiri = -20°40'49 Julian Calendar 1 July 1212 BCE == Greg. Calendar 20 June 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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AUGUST 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 53 37	26♋29'14	12♍55	8♋59	11♊25	14♉ 2	29♋15	14♈15	16♎49	27♊19	3♏40	0♒12	0♒16	2♒17	n.a.	F 1
S 2	19 57 33	27°27'39	27°15	9°40	12°15	14°37	29°28	14°16	16°50	27°21	3°40	0°13	0°13	2°24	n.a.	S 2
S 3	20 1 30	28°26'06	11♎10	10°29	13° 5	15°12	29°41	14°17	16°52	27°23	3°40	0°13	0°10	2°31	n.a.	S 3
M 4	20 5 26	29°24'34	24°39	11°26	13°56	15°47	29°54	14°17	16°53	27°25	3°40	0°13	0° 7	2°37	n.a.	M 4
T 5	20 9 23	0♌23'05	7♏45	12°30	14°48	16°21	0♌ 7	14°18	16°55	27°27	3°41	0°13	0° 3	2°44	n.a.	T 5
W 6	20 13 20	1°21'37	20°29	13°41	15°41	16°55	0°20	14°18	16°56	27°29	3°41	0°13	0° 0	2°50	n.a.	W 6
T 7	20 17 16	2°20'11	2♐55	14°58	16°34	17°30	0°33	14°18	16°58	27°31	3°41	0°13	29♑57	2°57	n.a.	T 7
F 8	20 21 13	3°18'47	15° 7	16°20	17°28	18° 3	0°46	14°R18	16°59	27°32	3°42	0°13	29°54	3° 4	n.a.	F 8
S 9	20 25 9	4°17'25	27° 9	17°48	18°23	18°37	0°59	14°18	17° 1	27°34	3°42	0°14	29°51	3°10	n.a.	S 9
S 10	20 29 6	5°16'05	9♑ 3	19°20	19°18	19°11	1°13	14°18	17° 3	27°36	3°43	0°14	29°47	3°17	n.a.	S 10
M11	20 33 2	6°14'46	20°53	20°56	20°13	19°44	1°26	14°18	17° 4	27°38	3°43	0°15	29°44	3°24	n.a.	M11
T 12	20 36 59	7°13'30	2♒41	22°35	21°10	20°18	1°39	14°17	17° 6	27°40	3°44	0°R15	29°41	3°30	n.a.	T 12
W13	20 40 55	8°12'16	14°29	24°17	22° 6	20°51	1°52	14°17	17° 8	27°42	3°44	0°15	29°38	3°37	n.a.	W13
T 14	20 44 52	9°11'04	26°20	26° 1	23° 4	21°24	2° 5	14°16	17°10	27°43	3°45	0°14	29°35	3°44	n.a.	T 14
F 15	20 48 49	10° 9'54	8♓15	27°47	24° 1	21°56	2°18	14°16	17°12	27°45	3°45	0°13	29°32	3°50	n.a.	F 15
S 16	20 52 45	11° 8'46	20°18	29°34	24°59	22°29	2°31	14°15	17°14	27°47	3°46	0°11	29°28	3°57	n.a.	S 16
S 17	20 56 42	12° 7'41	2♈30	1♌23	25°58	23° 1	2°44	14°14	17°16	27°49	3°47	0° 9	29°25	4° 4	n.a.	S 17
M18	21 0 38	13° 6'38	14°55	3°12	26°57	23°34	2°57	14°13	17°18	27°50	3°47	0° 8	29°22	4°10	n.a.	M18
T 19	21 4 35	14° 5'38	27°35	5° 2	27°57	24° 6	3°10	14°12	17°20	27°52	3°48	0° 7	29°19	4°17	n.a.	T 19
W20	21 8 31	15° 4'40	10♉34	6°51	28°57	24°37	3°23	14°11	17°22	27°54	3°49	0°D 6	29°16	4°23	n.a.	W20
T 21	21 12 28	16° 3'44	23°54	8°41	29°57	25° 9	3°35	14° 9	17°24	27°55	3°50	0° 6	29°13	4°30	n.a.	T 21
F 22	21 16 24	17° 2'51	7♊38	10°31	0♋58	25°40	3°48	14° 8	17°27	27°57	3°50	0° 7	29° 9	4°37	n.a.	F 22
S 23	21 20 21	18° 2'01	21°46	12°20	1°59	26°12	4° 1	14° 6	17°29	27°58	3°51	0° 8	29° 6	4°43	n.a.	S 23
S 24	21 24 17	19° 1'13	6♋17	14° 9	3° 1	26°43	4°14	14° 5	17°31	28° 0	3°52	0° 9	29° 3	4°50	n.a.	S 24
M25	21 28 14	20° 0'27	21° 8	15°58	4° 3	27°13	4°27	14° 3	17°34	28° 2	3°53	0°10	29° 0	4°57	n.a.	M25
T 26	21 32 11	20°59'44	6♌12	17°46	5° 5	27°44	4°40	14° 1	17°36	28° 3	3°54	0°R10	28°57	5° 3	n.a.	T 26
W27	21 36 7	21°59'03	21°22	19°33	6° 8	28°14	4°53	13°59	17°38	28° 5	3°55	0° 9	28°53	5°10	n.a.	W27
T 28	21 40 4	22°58'24	6♍28	21°19	7°11	28°44	5° 5	13°57	17°41	28° 6	3°56	0° 7	28°50	5°17	n.a.	T 28
F 29	21 44 0	23°57'47	21°20	23° 5	8°14	29°14	5°18	13°55	17°43	28° 7	3°57	0° 4	28°47	5°23	n.a.	F 29
S 30	21 47 57	24°57'13	5♎52	24°50	9°18	29°44	5°31	13°52	17°46	28° 9	3°58	0° 1	28°44	5°30	n.a.	S 30
S 31	21 51 53	25♌56'40	19♎57	26♌35	10♋21	0♊13	5♌43	13♈50	17♎49	28♊10	3♏59	29♑57	28♑41	5♒37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n12	3n30	3s36	22n40	0s52	18n28	4s 6	15n41	0s40	21n36	0n59	3n19	2s37	6s16	0n29	23n27	0s22	4s10	9n21	20s27	20s26	19s48		n.a.
S 2	21 1	2s58	4 27	22 54	0 35	18 39	4 1	15 52	0 39	21 34	0 59	3 19	2 37	6 17	0 29	23 27	0 22	4 10	9 20	20 27	20 27	19 46		n.a.
S 3	20 49	9 5	5 1	23 6	0 19	18 50	3 56	16 3	0 39	21 31	0 59	3 19	2 37	6 17	0 29	23 27	0 22	4 10	9 20	20 27	20 27	19 43		n.a.
M 4	20 37	14 36	5 16	23 17	0 4	19 2	3 51	16 14	0 38	21 28	0 59	3 19	2 37	6 18	0 29	23 27	0 21	4 11	9 19	20 27	20 28	19 41		n.a.
T 5	20 24	19 17	5 15	23 25	0n11	19 12	3 46	16 25	0 37	21 26	0 59	3 19	2 38	6 18	0 29	23 27	0 21	4 11	9 19	20 27	20 29	19 39		n.a.
W 6	20 11	22 57	4 58	23 32	0 25	19 23	3 41	16 36	0 36	21 23	0 59	3 19	2 38	6 19	0 29	23 27	0 21	4 12	9 19	20 27	20 29	19 36		n.a.
T 7	19 58	25 28	4 28	23 36	0 37	19 34	3 36	16 46	0 35	21 20	0 59	3 18	2 38	6 20	0 29	23 27	0 21	4 12	9 18	20 26	20 30	19 34		n.a.
F 8	19 44	26 44	3 45	23 38	0 49	19 44	3 31	16 57	0 34	21 17	0 59	3 18	2 38	6 20	0 29	23 28	0 21	4 13	9 18	20 26	20 31	19 31		n.a.
S 9	19 30	26 42	2 54	23 37	0 59	19 54	3 26	17 7	0 34	21 14	0 59	3 18	2 39	6 21	0 29	23 28	0 21	4 13	9 17	20 26	20 31	19 29		n.a.
S 10	19 16	25 26	1 55	23 33	1 9	20 4	3 21	17 17	0 33	21 11	0 59	3 18	2 39	6 22	0 29	23 28	0 21	4 14	9 17	20 26	20 32	19 27		n.a.
M11	19 1	23 2	0 52	23 27	1 17	20 13	3 15	17 27	0 32	21 9	1 0	3 17	2 39	6 22	0 29	23 28	0 21	4 14	9 17	20 26	20 33	19 24		n.a.
T 12	18 46	19 40	0n14	23 18	1 25	20 23	3 10	17 37	0 31	21 6	1 0	3 17	2 39	6 23	0 29	23 28	0 21	4 15	9 16	20 26	20 33	19 22		n.a.
W13	18 31	15 31	1 18	23 7	1 31	20 32	3 5	17 47	0 30	21 3	1 0	3 17	2 40	6 24	0 29	23 28	0 21	4 16	9 16	20 26	20 34	19 19		n.a.
T 14	18 15	10 46	2 20	22 53	1 37	20 40	2 59	17 57	0 29	21 0	1 0	3 16	2 40	6 25	0 29	23 28	0 21	4 16	9 15	20 26	20 35	19 17		n.a.
F 15	17 59	5 36	3 16	22 36	1 41	20 48	2 54	18 6	0 28	20 57	1 0	3 16	2 40	6 25	0 29	23 28	0 21	4 17	9 15	20 27	20 35	19 14		n.a.
S 16	17 43	0 11	4 3	22 17	1 45	20 56	2 49	18 16	0 27	20 54	1 0	3 15	2 40	6 26	0 28	23 28	0 21	4 17	9 15	20 27	20 36	19 12		n.a.
S 17	17 27	5n17	4 41	21 56	1 48	21 3	2 43	18 25	0 26	20 51	1 0	3 14	2 41	6 27	0 28	23 28	0 21	4 18	9 14	20 27	20 37	19 9		n.a.
M18	17 10	10 39	5 6	21 33	1 50	21 10	2 38	18 34	0 25	20 48	1 0	3 14	2 41	6 28	0 28	23 28	0 21	4 19	9 14	20 28	20 37	19 7		n.a.
T 19	16 52	15 41	5 16	21 7	1 51	21 17	2 32	18 43	0 24	20 45	1 0	3 13	2 41	6 29	0 28	23 28	0 21	4 19	9 13	20 28	20 38	19 5		n.a.
W20	16 35	20 9	5 11	20 40	1 51	21 23	2 27	18 52	0 23	20 42	1 0	3 12	2 41	6 30	0 28	23 28	0 21	4 20	9 13	20 28	20 39	19 2		n.a.
T 21	16 17	23 44	4 50	20 11	1 51	21 29	2 22	19 1	0 22	20 39	1 0	3 12	2 42	6 31	0 28	23 28	0 21	4 20	9 13	20 28	20 39	19 0		n.a.
F 22	15 59	26 5	4 11	19 40	1 50	21 34	2 16	19 10	0 21	20 36	1 1	3 11	2 42	6 31	0 28	23 28	0 21	4 21	9 12	20 28	20 40	18 57		n.a.
S 23	15 41	26 51	3 17	19 7	1 49	21 39	2 11	19 18	0 20	20 33	1 1	3 10	2 42	6 32	0 28	23 28	0 21	4 22	9 12	20 28	20 41	18 55		n.a.
S 24	15 22	25 49	2 8	18 34	1 47	21 43	2 5	19 26	0 19	20 30	1 1	3 9	2 42	6 33	0 28	23 28	0 21	4 22	9 12	20 27	20 41	18 52		n.a.
M25	15 3	22 58	0 50	17 59	1 45	21 47	2 0	19 35	0 18	20 27	1 1	3 8	2 43	6 34	0 28	23 28	0 21	4 23	9 11	20 27	20 42	18 50		n.a.
T 26	14 44	18 30	0s33	17 23	1 42	21 50	1 55	19 43	0 17	20 24	1 1	3 7	2 43	6 35	0 28	23 28	0 21	4 24	9 11	20 27	20 43	18 47		n.a.
W27	14 25	12 49	1 54	16 46	1 39	21 53	1 49	19 51	0 16	20 21	1 1	3 6	2 43	6 36	0 28	23 28	0 21	4 24	9 10	20 27	20 43	18 45		n.a.
T 28	14 5	6 24	3 7	16 8	1 35	21 55	1 44	19 58	0 15	20 18	1 1	3 5	2 43	6 37	0 28	23 28	0 21	4 25	9 10	20 28	20 44	18 42		n.a.
F 29	13 45	0s16	4 6	15 29	1 31	21 56	1 38	20 6	0 14	20 15	1 1	3 4	2 44	6 38	0 28	23 28	0 21	4 26	9 10	20 28	20 45	18 40		n.a.
S 30	13 25	6 45	4 47	14 49	1 27	21 58	1 33	20 14	0 12	20 12	1 1	3 3	2 44	6 39	0 28	23 28	0 21	4 27	9 9	20 29	20 45	18 37		n.a.
S 31	13n 5	12s41	5s10	14n 9	1n22	21n58	1s28	20n21	0s11	20n 9	1n 1	3n 2	2s44	6s40	0n28	23n28	0s21	4s27	9n 9	20s30	20s46	18s35		n.a.

Julian Day Number = 1278952.5, Delta T = 08h10m00s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°47'44, Lahiri = -20°40'44 Julian Calendar 1 Aug. 1212 BCE == Greg. Calendar 21 July 1212 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 55 50	26♌56'09	3♏35	28♌18	11♋26	0♊42	5♌56	13°R47	17♎51	28♊12	4♏ 0	29°R54	28♑38	5♒43	n.a.	M 1
T 2	21 59 46	27°55'40	16°45	0♍ 1	12°30	1°11	6° 9	13♈45	17°54	28°13	4° 2	29♑53	28°34	5°50	n.a.	T 2
W 3	22 3 43	28°55'13	29°30	1°43	13°35	1°40	6°21	13°42	17°57	28°14	4° 3	29°D52	28°31	5°57	n.a.	W 3
T 4	22 7 40	29°54'48	11♐54	3°25	14°40	2° 8	6°34	13°39	17°59	28°15	4° 4	29°53	28°28	6° 3	n.a.	T 4
F 5	22 11 36	0♍54'25	24° 2	5° 5	15°45	2°36	6°46	13°36	18° 2	28°17	4° 5	29°54	28°25	6°10	n.a.	F 5
S 6	22 15 33	1°54'04	5♑59	6°45	16°51	3° 4	6°59	13°34	18° 5	28°18	4° 7	29°56	28°22	6°16	n.a.	S 6
S 7	22 19 29	2°53'44	17°48	8°25	17°57	3°31	7°11	13°30	18° 8	28°19	4° 8	29°58	28°19	6°23	n.a.	S 7
M 8	22 23 26	3°53'27	29°35	10° 3	19° 3	3°58	7°23	13°27	18°11	28°20	4° 9	29°R58	28°15	6°30	n.a.	M 8
T 9	22 27 22	4°53'12	11♒23	11°41	20° 9	4°25	7°36	13°24	18°14	28°21	4°11	29°57	28°12	6°36	n.a.	T 9
W10	22 31 19	5°52'58	23°15	13°18	21°16	4°52	7°48	13°21	18°17	28°22	4°12	29°55	28° 9	6°43	n.a.	W10
T 11	22 35 15	6°52'47	5♓13	14°55	22°23	5°18	8° 0	13°17	18°20	28°24	4°13	29°51	28° 6	6°50	n.a.	T 11
F 12	22 39 12	7°52'38	17°19	16°31	23°30	5°45	8°12	13°14	18°23	28°25	4°15	29°45	28° 3	6°56	n.a.	F 12
S 13	22 43 8	8°52'30	29°34	18° 6	24°37	6°10	8°25	13°10	18°26	28°26	4°16	29°38	27°59	7° 3	n.a.	S 13
S 14	22 47 5	9°52'25	12♈ 0	19°41	25°45	6°36	8°37	13° 7	18°29	28°27	4°18	29°30	27°56	7°10	n.a.	S 14
M15	22 51 2	10°52'23	24°37	21°15	26°52	7° 1	8°49	13° 3	18°32	28°27	4°19	29°23	27°53	7°16	n.a.	M15
T 16	22 54 58	11°52'22	7♉26	22°48	28° 0	7°26	9° 1	12°59	18°35	28°28	4°21	29°17	27°50	7°23	n.a.	T 16
W17	22 58 55	12°52'24	20°30	24°21	29° 8	7°50	9°13	12°55	18°38	28°29	4°22	29°13	27°47	7°30	n.a.	W17
T 18	23 2 51	13°52'28	3♊49	25°54	0♌17	8°14	9°24	12°51	18°41	28°30	4°24	29°11	27°44	7°36	n.a.	T 18
F 19	23 6 48	14°52'35	17°25	27°26	1°25	8°38	9°36	12°47	18°45	28°31	4°26	29°D10	27°40	7°43	n.a.	F 19
S 20	23 10 44	15°52'44	1♋20	28°57	2°34	9° 1	9°48	12°43	18°48	28°32	4°27	29°11	27°37	7°50	n.a.	S 20
S 21	23 14 41	16°52'55	15°33	0♎28	3°43	9°24	10° 0	12°39	18°51	28°32	4°29	29°12	27°34	7°56	n.a.	S 21
M22	23 18 37	17°53'08	0♌ 3	1°59	4°52	9°47	10°11	12°35	18°54	28°33	4°31	29°R13	27°31	8° 3	n.a.	M22
T 23	23 22 34	18°53'24	14°48	3°29	6° 2	10° 9	10°23	12°30	18°58	28°34	4°32	29°12	27°28	8° 9	n.a.	T 23
W24	23 26 31	19°53'42	29°41	4°58	7°11	10°31	10°34	12°26	19° 1	28°35	4°34	29° 8	27°25	8°16	n.a.	W24
T 25	23 30 27	20°54'01	14♍35	6°27	8°21	10°53	10°46	12°22	19° 4	28°35	4°36	29° 3	27°21	8°23	n.a.	T 25
F 26	23 34 24	21°54'23	29°22	7°56	9°31	11°14	10°57	12°17	19° 8	28°36	4°38	28°55	27°18	8°29	n.a.	F 26
S 27	23 38 20	22°54'46	13♎53	9°23	10°40	11°34	11° 8	12°13	19°11	28°36	4°39	28°46	27°15	8°36	n.a.	S 27
S 28	23 42 17	23°55'11	28° 2	10°51	11°51	11°54	11°20	12° 8	19°15	28°37	4°41	28°37	27°12	8°43	n.a.	S 28
M29	23 46 13	24°55'38	11♏44	12°17	13° 1	12°14	11°31	12° 3	19°18	28°37	4°43	28°29	27° 9	8°49	n.a.	M29
T 30	23 50 10	25♍56'06	25♏ 0	13♎43	14♌11	12♊33	11♌42	11♈59	19♎22	28♊38	4♏45	28♑22	27♑ 5	8♒56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n44	17s49	5s14	13n28	1n17	21n58	1s23	20n29	0s10	20n 6	1n 2	3n 1	2s44	6s41	0n28	23n28	0s21	4s28	9n 8	20s31	20s47	18s32		n.a.
T 2	12 24	21 55	5 1	12 46	1 12	21 57	1 17	20 36	0 9	20 3	1 2	3 0	2 44	6 42	0 28	23 28	0 21	4 29	9 8	20 31	20 47	18 30		n.a.
W 3	12 3	24 49	4 33	12 5	1 7	21 56	1 12	20 43	0 8	20 0	1 2	2 58	2 45	6 43	0 28	23 28	0 21	4 29	9 8	20 31	20 48	18 27		n.a.
T 4	11 41	26 27	3 54	11 22	1 1	21 54	1 7	20 50	0 7	19 57	1 2	2 57	2 45	6 44	0 28	23 28	0 21	4 30	9 7	20 31	20 49	18 25		n.a.
F 5	11 20	26 46	3 4	10 40	0 55	21 52	1 2	20 57	0 5	19 53	1 2	2 56	2 45	6 46	0 28	23 28	0 21	4 31	9 7	20 31	20 49	18 22		n.a.
S 6	10 58	25 50	2 8	9 57	0 50	21 49	0 57	21 3	0 4	19 50	1 2	2 54	2 45	6 47	0 28	23 28	0 21	4 32	9 7	20 30	20 50	18 20		n.a.
S 7	10 37	23 44	1 6	9 13	0 43	21 45	0 52	21 10	0 3	19 47	1 2	2 53	2 45	6 48	0 28	23 28	0 21	4 32	9 6	20 30	20 51	18 17		n.a.
M 8	10 15	20 37	0 2	8 30	0 37	21 41	0 47	21 16	0 2	19 44	1 2	2 52	2 46	6 49	0 28	23 28	0 21	4 33	9 6	20 30	20 51	18 15		n.a.
T 9	9 53	16 40	1n 2	7 46	0 31	21 36	0 42	21 23	0 0	19 41	1 3	2 50	2 46	6 50	0 28	23 28	0 21	4 34	9 6	20 30	20 52	18 12		n.a.
W10	9 30	12 3	2 4	7 3	0 25	21 31	0 37	21 29	0n 1	19 38	1 3	2 49	2 46	6 51	0 28	23 28	0 21	4 35	9 5	20 30	20 53	18 10		n.a.
T 11	9 8	6 58	3 0	6 19	0 18	21 25	0 32	21 35	0 2	19 35	1 3	2 47	2 46	6 52	0 28	23 28	0 21	4 36	9 5	20 31	20 53	18 7		n.a.
F 12	8 45	1 35	3 49	5 35	0 12	21 18	0 28	21 41	0 4	19 32	1 3	2 46	2 46	6 54	0 28	23 28	0 21	4 36	9 5	20 33	20 54	18 5		n.a.
S 13	8 23	3n55	4 28	4 51	0 5	21 11	0 23	21 47	0 5	19 29	1 3	2 44	2 46	6 55	0 28	23 28	0 21	4 37	9 4	20 34	20 55	18 2		n.a.
S 14	8 0	9 20	4 55	4 8	0s 2	21 3	0 18	21 53	0 6	19 26	1 3	2 43	2 47	6 56	0 28	23 28	0 21	4 38	9 4	20 36	20 55	17 59		n.a.
M15	7 37	14 27	5 8	3 24	0 9	20 55	0 14	21 58	0 8	19 23	1 3	2 41	2 47	6 57	0 28	23 28	0 21	4 39	9 4	20 37	20 56	17 57		n.a.
T 16	7 13	19 2	5 6	2 40	0 15	20 46	0 9	22 4	0 9	19 20	1 4	2 39	2 47	6 59	0 28	23 28	0 21	4 40	9 3	20 38	20 57	17 54		n.a.
W17	6 50	22 48	4 48	1 57	0 22	20 36	0 5	22 9	0 11	19 16	1 4	2 38	2 47	7 0	0 28	23 29	0 21	4 41	9 3	20 39	20 57	17 52		n.a.
T 18	6 27	25 26	4 15	1 13	0 29	20 26	0 0	22 15	0 12	19 13	1 4	2 36	2 47	7 1	0 28	23 29	0 21	4 41	9 3	20 40	20 58	17 49		n.a.
F 19	6 3	26 40	3 26	0 30	0 35	20 15	0n 4	22 20	0 14	19 10	1 4	2 34	2 47	7 2	0 28	23 29	0 21	4 42	9 2	20 40	20 58	17 47		n.a.
S 20	5 40	26 15	2 25	0s13	0 42	20 3	0 8	22 25	0 15	19 7	1 4	2 32	2 47	7 4	0 28	23 29	0 21	4 43	9 2	20 40	20 59	17 44		n.a.
S 21	5 16	24 8	1 13	0 56	0 49	19 51	0 13	22 30	0 17	19 4	1 4	2 31	2 48	7 5	0 28	23 29	0 21	4 44	9 2	20 40	21 0	17 42		n.a.
M22	4 52	20 24	0s 5	1 39	0 55	19 38	0 17	22 35	0 18	19 1	1 5	2 29	2 48	7 6	0 28	23 29	0 21	4 45	9 1	20 39	21 0	17 39		n.a.
T 23	4 28	15 21	1 23	2 21	1 2	19 25	0 21	22 40	0 20	18 58	1 5	2 27	2 48	7 7	0 28	23 29	0 21	4 46	9 1	20 40	21 1	17 36		n.a.
W24	4 4	9 20	2 37	3 3	1 8	19 11	0 25	22 45	0 21	18 55	1 5	2 25	2 48	7 9	0 28	23 29	0 21	4 46	9 1	20 40	21 2	17 34		n.a.
T 25	3 40	2 48	3 39	3 45	1 15	18 57	0 29	22 50	0 23	18 52	1 5	2 24	2 48	7 10	0 27	23 29	0 21	4 47	9 0	20 42	21 2	17 31		n.a.
F 26	3 16	3s48	4 27	4 26	1 21	18 42	0 33	22 54	0 24	18 49	1 5	2 22	2 48	7 11	0 27	23 29	0 21	4 48	9 0	20 43	21 3	17 29		n.a.
S 27	2 51	10 5	4 56	5 7	1 27	18 26	0 36	22 59	0 26	18 46	1 5	2 20	2 48	7 13	0 27	23 29	0 21	4 49	9 0	20 45	21 4	17 26		n.a.
S 28	2 27	15 41	5 6	5 47	1 33	18 10	0 40	23 3	0 28	18 43	1 6	2 18	2 48	7 14	0 27	23 29	0 21	4 50	9 0	20 47	21 4	17 23		n.a.
M29	2 3	20 19	4 58	6 27	1 39	17 53	0 44	23 7	0 29	18 40	1 6	2 16	2 48	7 15	0 27	23 29	0 21	4 51	8 59	20 49	21 5	17 21		n.a.
T 30	1n38	23s45	4s34	7s 7	1s45	17n36	0n47	23n12	0n31	18n37	1n 6	2n14	2s48	7s17	0n27	23n29	0s21	4s52	8n59	20s50	21s 5	17s18		n.a.

Julian Day Number = 1278983.5, Delta T = 08h09m58s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°47'40, Lahiri = -20°40'40 Julian Calendar 1 Sept. 1212 BCE == Greg. Calendar 21 Aug. 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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OCTOBER 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 54 6	26♍56'36	7♐49	15♎ 9	15♌22	12♊52	11♌53	11°R54	19♎25	28♊38	4♏47	28°R18	27♑ 2	9♒ 3	n.a.	W 1
T 2	23 58 3	27°57'08	20°16	16°34	16°33	13°11	12° 4	11♈49	19°29	28°39	4°49	28♑16	26°59	9° 9	n.a.	T 2
F 3	0 1 59	28°57'41	2♑24	17°57	17°43	13°28	12°14	11°45	19°32	28°39	4°51	28°D16	26°56	9°16	n.a.	F 3
S 4	0 5 56	29°58'15	14°20	19°20	18°54	13°46	12°25	11°40	19°36	28°39	4°53	28°16	26°53	9°23	n.a.	S 4
S 5	0 9 53	0♎58'51	26° 9	20°43	20° 5	14° 3	12°36	11°35	19°39	28°39	4°55	28°R17	26°50	9°29	n.a.	S 5
M 6	0 13 49	1°59'28	7♒56	22° 4	21°17	14°19	12°46	11°30	19°43	28°40	4°57	28°16	26°46	9°36	n.a.	M 6
T 7	0 17 46	3° 0'07	19°45	23°24	22°28	14°35	12°57	11°25	19°46	28°40	4°59	28°14	26°43	9°43	n.a.	T 7
W 8	0 21 42	4° 0'47	1♓42	24°42	23°39	14°51	13° 7	11°20	19°50	28°40	5° 1	28° 9	26°40	9°49	n.a.	W 8
T 9	0 25 39	5° 1'28	13°48	26° 0	24°51	15° 5	13°17	11°15	19°54	28°40	5° 3	28° 1	26°37	9°56	n.a.	T 9
F 10	0 29 35	6° 2'11	26° 6	27°15	26° 3	15°20	13°28	11°10	19°57	28°40	5° 5	27°51	26°34	10° 3	n.a.	F 10
S 11	0 33 32	7° 2'56	8♈38	28°29	27°15	15°33	13°38	11° 6	20° 1	28°40	5° 7	27°39	26°30	10° 9	n.a.	S 11
S 12	0 37 28	8° 3'41	21°22	29°41	28°26	15°47	13°48	11° 1	20° 5	28°40	5° 9	27°26	26°27	10°16	n.a.	S 12
M13	0 41 25	9° 4'29	4♉19	0♏50	29°38	15°59	13°58	10°56	20° 8	28°R40	5°11	27°13	26°24	10°22	n.a.	M13
T 14	0 45 22	10° 5'18	17°28	1°57	0♍51	16°11	14° 7	10°51	20°12	28°40	5°13	27° 2	26°21	10°29	n.a.	T 14
W15	0 49 18	11° 6'09	0♊48	3° 1	2° 3	16°23	14°17	10°46	20°16	28°40	5°15	26°54	26°18	10°36	n.a.	W15
T 16	0 53 15	12° 7'01	14°18	4° 2	3°15	16°33	14°27	10°41	20°19	28°40	5°17	26°48	26°15	10°42	n.a.	T 16
F 17	0 57 11	13° 7'55	27°59	4°58	4°28	16°44	14°36	10°36	20°23	28°40	5°19	26°46	26°11	10°49	n.a.	F 17
S 18	1 1 8	14° 8'50	11♋49	5°51	5°40	16°53	14°46	10°31	20°27	28°40	5°22	26°D45	26° 8	10°56	n.a.	S 18
S 19	1 5 4	15° 9'48	25°50	6°38	6°53	17° 2	14°55	10°26	20°30	28°40	5°24	26°R45	26° 5	11° 2	n.a.	S 19
M20	1 9 1	16°10'46	10♌ 2	7°20	8° 6	17°10	15° 4	10°21	20°34	28°39	5°26	26°45	26° 2	11° 9	n.a.	M20
T 21	1 12 57	17°11'46	24°23	7°55	9°18	17°18	15°13	10°16	20°38	28°39	5°28	26°42	25°59	11°16	n.a.	T 21
W22	1 16 54	18°12'48	8♍50	8°23	10°31	17°25	15°22	10°11	20°41	28°39	5°30	26°37	25°56	11°22	n.a.	W22
T 23	1 20 51	19°13'51	23°19	8°44	11°44	17°31	15°31	10° 6	20°45	28°39	5°33	26°29	25°52	11°29	n.a.	T 23
F 24	1 24 47	20°14'55	7♎45	8°56	12°57	17°36	15°40	10° 1	20°49	28°38	5°35	26°18	25°49	11°36	n.a.	F 24
S 25	1 28 44	21°16'00	22° 0	8°R58	14°11	17°41	15°48	9°56	20°53	28°38	5°37	26° 6	25°46	11°42	n.a.	S 25
S 26	1 32 40	22°17'06	5♏58	8°50	15°24	17°45	15°57	9°52	20°56	28°37	5°39	25°53	25°43	11°49	n.a.	S 26
M27	1 36 37	23°18'13	19°35	8°31	16°37	17°48	16° 5	9°47	21° 0	28°37	5°41	25°41	25°40	11°56	n.a.	M27
T 28	1 40 33	24°19'21	2♐49	8° 0	17°50	17°50	16°13	9°42	21° 4	28°36	5°44	25°31	25°36	12° 2	n.a.	T 28
W29	1 44 30	25°20'30	15°39	7°19	19° 4	17°52	16°21	9°37	21° 7	28°36	5°46	25°23	25°33	12° 9	n.a.	W29
T 30	1 48 26	26°21'40	28° 7	6°27	20°17	17°53	16°29	9°33	21°11	28°35	5°48	25°19	25°30	12°16	n.a.	T 30
F 31	1 52 23	27♎22'50	10♑17	5♏24	21♍31	17°R53	16♌37	9♈28	21♎15	28♊35	5♏50	25♑17	25♑27	12♒22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n14	25s52	3s57	7s45	1s51	17n18	0n50	23n16	0n33	18n34	1n 6	2n12	2s48	7s18	0n27	23n29	0s21	4s53	8n59	20s51	21s 6	17s16		n.a.
T 2	0 50	26 37	3 9	8 24	1 56	17 0	0 54	23 20	0 35	18 31	1 6	2 10	2 48	7 19	0 27	23 29	0 21	4 53	8 58	20 51	21 7	17 13		n.a.
F 3	0 25	26 3	2 14	9 1	2 1	16 41	0 57	23 24	0 36	18 28	1 6	2 8	2 49	7 21	0 27	23 29	0 21	4 54	8 58	20 51	21 7	17 10		n.a.
S 4	0 1	24 17	1 14	9 38	2 6	16 22	1 0	23 28	0 38	18 26	1 7	2 6	2 49	7 22	0 27	23 29	0 21	4 55	8 58	20 51	21 8	17 8		n.a.
S 5	0s24	21 28	0 11	10 14	2 11	16 2	1 3	23 32	0 40	18 23	1 7	2 5	2 49	7 24	0 27	23 29	0 21	4 56	8 58	20 51	21 9	17 5		n.a.
M 6	0 48	17 46	0n51	10 49	2 15	15 41	1 6	23 36	0 42	18 20	1 7	2 3	2 49	7 25	0 27	23 29	0 21	4 57	8 57	20 51	21 9	17 3		n.a.
T 7	1 13	13 22	1 52	11 23	2 19	15 21	1 9	23 39	0 44	18 17	1 7	2 1	2 49	7 26	0 27	23 29	0 21	4 58	8 57	20 52	21 10	17 0		n.a.
W 8	1 37	8 26	2 48	11 56	2 23	14 59	1 12	23 43	0 46	18 14	1 7	1 59	2 49	7 28	0 27	23 29	0 21	4 59	8 57	20 53	21 10	16 57		n.a.
T 9	2 2	3 8	3 37	12 28	2 26	14 38	1 15	23 47	0 48	18 11	1 8	1 57	2 49	7 29	0 27	23 29	0 21	5 0	8 57	20 54	21 11	16 55		n.a.
F 10	2 26	2n21	4 17	12 58	2 29	14 16	1 17	23 50	0 50	18 9	1 8	1 55	2 49	7 31	0 27	23 29	0 21	5 1	8 56	20 56	21 12	16 52		n.a.
S 11	2 51	7 50	4 45	13 28	2 31	13 53	1 20	23 54	0 52	18 6	1 8	1 53	2 49	7 32	0 27	23 29	0 21	5 1	8 56	20 59	21 12	16 49		n.a.
S 12	3 15	13 5	5 0	13 56	2 33	13 30	1 22	23 57	0 54	18 3	1 8	1 51	2 49	7 33	0 27	23 29	0 21	5 2	8 56	21 1	21 13	16 47		n.a.
M13	3 39	17 51	4 59	14 22	2 35	13 6	1 25	24 1	0 56	18 0	1 9	1 49	2 49	7 35	0 27	23 29	0 21	5 3	8 56	21 4	21 13	16 44		n.a.
T 14	4 4	21 50	4 43	14 47	2 35	12 43	1 27	24 4	0 58	17 58	1 9	1 47	2 49	7 36	0 27	23 29	0 21	5 4	8 55	21 6	21 14	16 42		n.a.
W15	4 28	24 45	4 11	15 9	2 36	12 18	1 29	24 7	1 0	17 55	1 9	1 45	2 49	7 38	0 27	23 29	0 21	5 5	8 55	21 8	21 15	16 39		n.a.
T 16	4 52	26 17	3 25	15 30	2 35	11 54	1 31	24 10	1 2	17 52	1 9	1 43	2 49	7 39	0 27	23 29	0 21	5 6	8 55	21 9	21 15	16 36		n.a.
F 17	5 16	26 16	2 26	15 48	2 34	11 29	1 33	24 14	1 4	17 50	1 9	1 41	2 49	7 40	0 27	23 29	0 21	5 7	8 55	21 9	21 16	16 34		n.a.
S 18	5 40	24 36	1 18	16 4	2 31	11 3	1 35	24 17	1 6	17 47	1 10	1 39	2 48	7 42	0 27	23 29	0 21	5 8	8 55	21 9	21 17	16 31		n.a.
S 19	6 4	21 25	0 5	16 17	2 28	10 38	1 37	24 20	1 8	17 45	1 10	1 37	2 48	7 43	0 27	23 29	0 21	5 9	8 54	21 9	21 17	16 28		n.a.
M20	6 28	16 55	1s10	16 27	2 24	10 12	1 39	24 23	1 11	17 42	1 10	1 35	2 48	7 45	0 27	23 29	0 21	5 10	8 54	21 10	21 18	16 26		n.a.
T 21	6 52	11 24	2 21	16 33	2 18	9 45	1 40	24 26	1 13	17 39	1 10	1 33	2 48	7 46	0 27	23 29	0 21	5 10	8 54	21 10	21 18	16 23		n.a.
W22	7 15	5 16	3 23	16 36	2 11	9 19	1 42	24 29	1 15	17 37	1 11	1 32	2 48	7 48	0 27	23 29	0 21	5 11	8 54	21 11	21 19	16 20		n.a.
T 23	7 39	1s 9	4 12	16 35	2 3	8 52	1 43	24 32	1 17	17 35	1 11	1 30	2 48	7 49	0 27	23 29	0 21	5 12	8 54	21 12	21 20	16 18		n.a.
F 24	8 2	7 28	4 45	16 30	1 54	8 24	1 44	24 34	1 20	17 32	1 11	1 28	2 48	7 50	0 27	23 29	0 21	5 13	8 54	21 15	21 20	16 15		n.a.
S 25	8 26	13 19	4 59	16 20	1 43	7 57	1 46	24 37	1 22	17 30	1 11	1 26	2 48	7 52	0 27	23 29	0 21	5 14	8 53	21 17	21 21	16 12		n.a.
S 26	8 49	18 22	4 56	16 6	1 30	7 29	1 47	24 40	1 25	17 27	1 11	1 24	2 48	7 53	0 27	23 29	0 21	5 15	8 53	21 19	21 21	16 10		n.a.
M27	9 12	22 19	4 35	15 46	1 16	7 1	1 48	24 43	1 27	17 25	1 12	1 22	2 48	7 55	0 27	23 29	0 21	5 16	8 53	21 22	21 22	16 7		n.a.
T 28	9 35	24 59	4 0	15 21	1 0	6 33	1 49	24 45	1 29	17 23	1 12	1 21	2 48	7 56	0 27	23 29	0 21	5 17	8 53	21 24	21 23	16 4		n.a.
W29	9 58	26 15	3 13	14 51	0 42	6 4	1 50	24 48	1 32	17 21	1 12	1 19	2 47	7 57	0 27	23 29	0 21	5 17	8 53	21 25	21 23	16 1		n.a.
T 30	10 20	26 8	2 18	14 16	0 24	5 36	1 50	24 51	1 34	17 18	1 12	1 17	2 47	7 59	0 27	23 29	0 21	5 18	8 53	21 26	21 24	15 59		n.a.
F 31	10s43	24s44	1s18	13s36	0s 4	5n 7	1n51	24n53	1n37	17n16	1n13	1n15	2s47	8s 0	0n27	23n29	0s21	5s19	8n52	21s26	21s24	15s56		n.a.

Julian Day Number = 1279013.5, Delta T = 08h09m56s
Ecliptic obliquity = 23°50'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°47'36, Lahiri = -20°40'36 Julian Calendar 1 Oct. 1212 BCE == Greg. Calendar 20 Sept. 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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NOVEMBER 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 56 20	28♎24'01	22♑15	4°R14	22♍44	17°R52	16♌45	9°R23	21♎19	28°R34	5♏53	25°R16	25♑24	12♒29	n.a.	S 1
S 2	2 0 16	29°25'12	4♒ 4	2♏56	23°58	17♊51	16°53	9♈19	21°22	28♊33	5°55	25♑16	25°21	12°35	n.a.	S 2
M 3	2 4 13	0♏26'24	15°52	1°35	25°12	17°48	17° 0	9°14	21°26	28°33	5°57	25°15	25°17	12°42	n.a.	M 3
T 4	2 8 9	1°27'36	27°43	0°12	26°25	17°45	17° 7	9°10	21°30	28°32	6° 0	25°13	25°14	12°49	n.a.	T 4
W 5	2 12 6	2°28'48	9♓42	28♎50	27°39	17°41	17°14	9° 6	21°33	28°31	6° 2	25° 8	25°11	12°55	n.a.	W 5
T 6	2 16 2	3°30'01	21°54	27°33	28°53	17°36	17°21	9° 1	21°37	28°30	6° 4	25° 0	25° 8	13° 2	n.a.	T 6
F 7	2 19 59	4°31'14	4♈22	26°22	0♎ 7	17°31	17°28	8°57	21°41	28°30	6° 6	24°50	25° 5	13° 9	n.a.	F 7
S 8	2 23 55	5°32'28	17° 8	25°19	1°21	17°24	17°35	8°53	21°44	28°29	6° 9	24°37	25° 1	13°15	n.a.	S 8
S 9	2 27 52	6°33'42	0♉11	24°27	2°35	17°17	17°42	8°49	21°48	28°28	6°11	24°24	24°58	13°22	n.a.	S 9
M10	2 31 49	7°34'56	13°31	23°45	3°49	17° 9	17°48	8°45	21°51	28°27	6°13	24°11	24°55	13°29	n.a.	M10
T 11	2 35 45	8°36'11	27° 5	23°14	5° 3	17° 0	17°54	8°41	21°55	28°26	6°16	23°59	24°52	13°35	n.a.	T 11
W12	2 39 42	9°37'27	10♊50	22°53	6°17	16°51	18° 0	8°37	21°59	28°25	6°18	23°50	24°49	13°42	n.a.	W12
T 13	2 43 38	10°38'43	24°43	22°D44	7°31	16°40	18° 6	8°33	22° 2	28°24	6°20	23°44	24°46	13°49	n.a.	T 13
F 14	2 47 35	11°40'00	8♋41	22°44	8°45	16°29	18°12	8°29	22° 6	28°23	6°22	23°41	24°42	13°55	n.a.	F 14
S 15	2 51 31	12°41'17	22°43	22°54	10° 0	16°16	18°18	8°26	22° 9	28°22	6°25	23°D41	24°39	14° 2	n.a.	S 15
S 16	2 55 28	13°42'34	6♌46	23°13	11°14	16° 4	18°23	8°22	22°13	28°21	6°27	23°R41	24°36	14° 9	n.a.	S 16
M17	2 59 25	14°43'53	20°51	23°39	12°28	15°50	18°29	8°19	22°16	28°20	6°29	23°41	24°33	14°15	n.a.	M17
T 18	3 3 21	15°45'11	4♍57	24°12	13°43	15°35	18°34	8°15	22°20	28°19	6°31	23°39	24°30	14°22	n.a.	T 18
W19	3 7 18	16°46'30	19° 2	24°51	14°57	15°20	18°39	8°12	22°23	28°18	6°34	23°35	24°27	14°29	n.a.	W19
T 20	3 11 14	17°47'49	3♎ 4	25°36	16°11	15° 4	18°44	8° 9	22°27	28°16	6°36	23°29	24°23	14°35	n.a.	T 20
F 21	3 15 11	18°49'08	17° 1	26°26	17°26	14°47	18°48	8° 5	22°30	28°15	6°38	23°19	24°20	14°42	n.a.	F 21
S 22	3 19 7	19°50'28	0♏49	27°20	18°40	14°30	18°53	8° 2	22°34	28°14	6°40	23° 9	24°17	14°49	n.a.	S 22
S 23	3 23 4	20°51'48	14°24	28°18	19°55	14°11	18°57	7°59	22°37	28°13	6°43	22°57	24°14	14°55	n.a.	S 23
M24	3 27 0	21°53'07	27°44	29°20	21° 9	13°53	19° 1	7°57	22°40	28°11	6°45	22°46	24°11	15° 2	n.a.	M24
T 25	3 30 57	22°54'27	10♐45	0♏25	22°24	13°33	19° 5	7°54	22°44	28°10	6°47	22°37	24° 7	15° 9	n.a.	T 25
W26	3 34 54	23°55'46	23°27	1°32	23°38	13°13	19° 9	7°51	22°47	28° 9	6°49	22°31	24° 4	15°15	n.a.	W26
T 27	3 38 50	24°57'05	5♑52	2°42	24°53	12°52	19°13	7°49	22°50	28° 7	6°52	22°27	24° 1	15°22	n.a.	T 27
F 28	3 42 47	25°58'23	18° 1	3°54	26° 7	12°31	19°16	7°46	22°54	28° 6	6°54	22°D25	23°58	15°28	n.a.	F 28
S 29	3 46 43	26°59'41	29°59	5° 8	27°22	12°10	19°20	7°44	22°57	28° 5	6°56	22°25	23°55	15°35	n.a.	S 29
S 30	3 50 40	28♏ 0'58	11♒49	6♏24	28♎36	11♊48	19♌23	7♈41	23♎ 0	28♊ 3	6♏58	22♑26	23♑52	15♒42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 5	22s14	0s16	12s53	0n16	4n38	1n52	24n56	1n39	17n14	1n13	1n14	2s47	8s 2	0n27	23n29	0s21	5s20	8n52	21s26	21s25	15s53		n.a.
S 2	11 27	18 48	0n46	12 7	0 37	4 9	1 52	24 58	1 42	17 12	1 13	1 12	2 47	8 3	0 27	23 29	0 21	5 21	8 52	21 26	21 26	15 51		n.a.
M 3	11 49	14 39	1 47	11 20	0 57	3 39	1 53	25 0	1 45	17 10	1 14	1 10	2 47	8 5	0 27	23 29	0 21	5 22	8 52	21 26	21 26	15 48		n.a.
T 4	12 11	9 55	2 43	10 32	1 17	3 10	1 53	25 3	1 47	17 8	1 14	1 9	2 47	8 6	0 27	23 29	0 21	5 23	8 52	21 27	21 27	15 45		n.a.
W 5	12 32	4 47	3 32	9 46	1 35	2 40	1 53	25 5	1 50	17 6	1 14	1 7	2 46	8 7	0 27	23 29	0 21	5 23	8 52	21 28	21 27	15 43		n.a.
T 6	12 53	0n36	4 13	9 2	1 52	2 11	1 53	25 7	1 52	17 4	1 14	1 6	2 46	8 9	0 27	23 29	0 21	5 24	8 52	21 29	21 28	15 40		n.a.
F 7	13 14	6 4	4 42	8 23	2 7	1 41	1 53	25 9	1 55	17 2	1 15	1 4	2 46	8 10	0 27	23 29	0 21	5 25	8 52	21 31	21 28	15 37		n.a.
S 8	13 35	11 25	4 58	7 48	2 19	1 11	1 53	25 11	1 58	17 0	1 15	1 3	2 46	8 12	0 27	23 29	0 21	5 26	8 52	21 33	21 29	15 34		n.a.
S 9	13 56	16 22	4 59	7 18	2 30	0 41	1 53	25 13	2 0	16 59	1 15	1 1	2 46	8 13	0 27	23 29	0 21	5 27	8 51	21 36	21 30	15 32		n.a.
M10	14 16	20 40	4 44	6 55	2 38	0 11	1 53	25 15	2 3	16 57	1 15	1 0	2 45	8 14	0 27	23 29	0 21	5 28	8 51	21 38	21 30	15 29		n.a.
T 11	14 36	23 55	4 13	6 38	2 45	0s19	1 52	25 17	2 6	16 55	1 16	0 58	2 45	8 16	0 27	23 29	0 21	5 28	8 51	21 40	21 31	15 26		n.a.
W12	14 56	25 51	3 26	6 26	2 49	0 50	1 52	25 18	2 8	16 53	1 16	0 57	2 45	8 17	0 27	23 29	0 21	5 29	8 51	21 42	21 31	15 24		n.a.
T 13	15 16	26 11	2 27	6 20	2 51	1 20	1 52	25 20	2 11	16 52	1 16	0 56	2 45	8 18	0 27	23 29	0 21	5 30	8 51	21 43	21 32	15 21		n.a.
F 14	15 35	24 52	1 19	6 20	2 52	1 50	1 51	25 22	2 14	16 50	1 17	0 54	2 45	8 20	0 27	23 28	0 21	5 31	8 51	21 43	21 33	15 18		n.a.
S 15	15 54	21 59	0 5	6 24	2 52	2 20	1 50	25 23	2 17	16 49	1 17	0 53	2 44	8 21	0 27	23 28	0 21	5 32	8 51	21 44	21 33	15 15		n.a.
S 16	16 13	17 47	1s 9	6 32	2 50	2 50	1 50	25 24	2 19	16 47	1 17	0 52	2 44	8 22	0 27	23 28	0 21	5 32	8 51	21 43	21 34	15 13		n.a.
M17	16 32	12 35	2 19	6 45	2 47	3 20	1 49	25 25	2 22	16 46	1 17	0 51	2 44	8 24	0 27	23 28	0 21	5 33	8 51	21 43	21 34	15 10		n.a.
T 18	16 50	6 45	3 21	7 0	2 44	3 51	1 48	25 26	2 25	16 45	1 18	0 50	2 44	8 25	0 27	23 28	0 21	5 34	8 51	21 44	21 35	15 7		n.a.
W19	17 8	0 35	4 10	7 19	2 39	4 21	1 47	25 27	2 27	16 43	1 18	0 48	2 43	8 26	0 27	23 28	0 21	5 35	8 51	21 44	21 35	15 4		n.a.
T 20	17 25	5s35	4 44	7 40	2 34	4 51	1 46	25 28	2 30	16 42	1 18	0 47	2 43	8 28	0 27	23 28	0 21	5 36	8 51	21 46	21 36	15 2		n.a.
F 21	17 43	11 25	5 1	8 4	2 28	5 21	1 45	25 29	2 32	16 41	1 19	0 46	2 43	8 29	0 27	23 28	0 21	5 36	8 51	21 47	21 37	14 59		n.a.
S 22	18 0	16 37	5 0	8 30	2 22	5 50	1 44	25 29	2 35	16 40	1 19	0 45	2 43	8 30	0 27	23 28	0 21	5 37	8 51	21 49	21 37	14 56		n.a.
S 23	18 16	20 55	4 42	8 57	2 15	6 20	1 42	25 30	2 38	16 39	1 19	0 44	2 42	8 31	0 27	23 28	0 21	5 38	8 51	21 51	21 38	14 53		n.a.
M24	18 33	24 1	4 9	9 25	2 8	6 50	1 41	25 30	2 40	16 38	1 19	0 44	2 42	8 33	0 27	23 28	0 21	5 39	8 51	21 53	21 38	14 51		n.a.
T 25	18 48	25 47	3 24	9 55	2 1	7 19	1 40	25 30	2 43	16 37	1 20	0 43	2 42	8 34	0 27	23 28	0 21	5 39	8 51	21 54	21 39	14 48		n.a.
W26	19 4	26 9	2 29	10 26	1 54	7 48	1 38	25 30	2 45	16 36	1 20	0 42	2 42	8 35	0 27	23 28	0 21	5 40	8 51	21 55	21 39	14 45		n.a.
T 27	19 19	25 10	1 28	10 57	1 46	8 17	1 37	25 29	2 47	16 35	1 20	0 41	2 41	8 37	0 27	23 28	0 21	5 41	8 51	21 56	21 40	14 42		n.a.
F 28	19 34	23 0	0 24	11 29	1 39	8 46	1 35	25 29	2 50	16 34	1 21	0 40	2 41	8 38	0 27	23 28	0 21	5 41	8 51	21 56	21 40	14 40		n.a.
S 29	19 49	19 50	0n41	12 2	1 31	9 15	1 34	25 28	2 52	16 33	1 21	0 40	2 41	8 39	0 27	23 28	0 21	5 42	8 51	21 56	21 41	14 37		n.a.
S 30	20s 3	15s54	1n42	12s34	1n23	9s44	1n32	25n27	2n54	16n33	1n21	0n39	2s41	8s40	0n27	23n28	0s21	5s43	8n51	21s56	21s42	14s34		n.a.

Julian Day Number = 1279044.5, Delta T = 08h09m55s
Ecliptic obliquity = 23°50'23, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°47'32, Lahiri = -20°40'32 Julian Calendar 1 Nov. 1212 BCE == Greg. Calendar 21 Oct. 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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DECEMBER 1212 BCE (-1211) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 54 36	29♏ 2'14	23♒37	7♏41	29♎51	11°R25	19♌26	7°R39	23♎ 3	28°R 2	7♏ 0	22°R27	23♑48	15♒48	n.a.	M 1
T 2	3 58 33	0♐ 3'30	5♓28	9° 0	1♏ 5	11♊ 2	19°28	7♈37	23° 7	28♊ 0	7° 2	22♑27	23°45	15°55	n.a.	T 2
W 3	4 2 30	1° 4'45	17°28	10°19	2°20	10°39	19°31	7°35	23°10	27°59	7° 5	22°26	23°42	16° 2	n.a.	W 3
T 4	4 6 26	2° 5'59	29°41	11°40	3°35	10°16	19°33	7°34	23°13	27°58	7° 7	22°22	23°39	16° 8	n.a.	T 4
F 5	4 10 23	3° 7'13	12♈12	13° 3	4°49	9°52	19°35	7°32	23°16	27°56	7° 9	22°16	23°36	16°15	n.a.	F 5
S 6	4 14 19	4° 8'25	25° 4	14°26	6° 4	9°28	19°37	7°30	23°19	27°55	7°11	22° 8	23°33	16°22	n.a.	S 6
S 7	4 18 16	5° 9'37	8♉18	15°50	7°19	9° 4	19°39	7°29	23°22	27°53	7°13	22° 0	23°29	16°28	n.a.	S 7
M 8	4 22 12	6°10'48	21°54	17°15	8°33	8°40	19°41	7°27	23°25	27°52	7°15	21°52	23°26	16°35	n.a.	M 8
T 9	4 26 9	7°11'58	5♊49	18°40	9°48	8°16	19°42	7°26	23°28	27°50	7°17	21°44	23°23	16°42	n.a.	T 9
W10	4 30 5	8°13'08	20° 0	20° 7	11° 2	7°52	19°43	7°25	23°31	27°48	7°19	21°39	23°20	16°48	n.a.	W10
T 11	4 34 2	9°14'17	4♋21	21°34	12°17	7°28	19°45	7°24	23°34	27°47	7°21	21°35	23°17	16°55	n.a.	T 11
F 12	4 37 59	10°15'25	18°47	23° 2	13°32	7° 4	19°45	7°23	23°37	27°45	7°23	21°D34	23°13	17° 2	n.a.	F 12
S 13	4 41 55	11°16'33	3♌13	24°30	14°46	6°40	19°46	7°22	23°39	27°44	7°25	21°34	23°10	17° 8	n.a.	S 13
S 14	4 45 52	12°17'39	17°34	26° 0	16° 1	6°17	19°47	7°21	23°42	27°42	7°27	21°36	23° 7	17°15	n.a.	S 14
M15	4 49 48	13°18'46	1♍48	27°29	17°16	5°53	19°47	7°21	23°45	27°40	7°29	21°37	23° 4	17°22	n.a.	M15
T 16	4 53 45	14°19'51	15°53	29° 0	18°31	5°30	19°R47	7°20	23°48	27°39	7°31	21°R38	23° 1	17°28	n.a.	T 16
W17	4 57 41	15°20'56	29°49	0♐31	19°45	5° 8	19°47	7°20	23°50	27°37	7°33	21°37	22°58	17°35	n.a.	W17
T 18	5 1 38	16°22'00	13♎33	2° 3	21° 0	4°45	19°47	7°19	23°53	27°36	7°35	21°34	22°54	17°42	n.a.	T 18
F 19	5 5 35	17°23'03	27° 7	3°36	22°15	4°23	19°46	7°19	23°55	27°34	7°37	21°30	22°51	17°48	n.a.	F 19
S 20	5 9 31	18°24'05	10♏28	5° 9	23°29	4° 1	19°45	7°D19	23°58	27°32	7°39	21°24	22°48	17°55	n.a.	S 20
S 21	5 13 28	19°25'06	23°37	6°42	24°44	3°40	19°45	7°19	24° 0	27°31	7°40	21°19	22°45	18° 2	n.a.	S 21
M22	5 17 24	20°26'07	6♐32	8°17	25°59	3°20	19°43	7°20	24° 3	27°29	7°42	21°13	22°42	18° 8	n.a.	M22
T 23	5 21 21	21°27'06	19°13	9°52	27°13	3° 0	19°42	7°20	24° 5	27°27	7°44	21° 9	22°39	18°15	n.a.	T 23
W24	5 25 17	22°28'04	1♑41	11°28	28°28	2°40	19°41	7°20	24° 8	27°26	7°46	21° 6	22°35	18°22	n.a.	W24
T 25	5 29 14	23°29'01	13°56	13° 4	29°43	2°21	19°39	7°21	24°10	27°24	7°47	21° 4	22°32	18°28	n.a.	T 25
F 26	5 33 11	24°29'56	26° 0	14°42	0♐57	2° 3	19°37	7°22	24°12	27°22	7°49	21°D 4	22°29	18°35	n.a.	F 26
S 27	5 37 7	25°30'50	7♒55	16°19	2°12	1°45	19°35	7°22	24°15	27°21	7°51	21° 5	22°26	18°42	n.a.	S 27
S 28	5 41 4	26°31'42	19°45	17°58	3°27	1°28	19°33	7°23	24°17	27°19	7°53	21° 7	22°23	18°48	n.a.	S 28
M29	5 45 0	27°32'32	1♓33	19°37	4°41	1°12	19°31	7°24	24°19	27°17	7°54	21° 9	22°19	18°55	n.a.	M29
T 30	5 48 57	28°33'21	13°23	21°18	5°56	0°57	19°28	7°25	24°21	27°15	7°56	21°10	22°16	19° 2	n.a.	T 30
W31	5 52 53	29♐34'08	25♓22	22♐59	7♐11	0♊42	19♌25	7♈27	24♎23	27♊14	7♏57	21°R11	22♑13	19♒ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s17	11s22	2n40	13s 7	1n15	10s12	1n30	25n26	2n57	16n32	1n22	0n38	2s40	8s41	0n27	23n28	0s21	5s43	8n51	21s56	21s42	14s31		n.a.
T 2	20 30	6 24	3 31	13 40	1 7	10 40	1 28	25 25	2 59	16 31	1 22	0 38	2 40	8 43	0 27	23 28	0 21	5 44	8 51	21 56	21 43	14 29		n.a.
W 3	20 43	1 10	4 13	14 14	0 59	11 8	1 27	25 24	3 1	16 31	1 22	0 37	2 40	8 44	0 27	23 28	0 21	5 45	8 51	21 56	21 43	14 26		n.a.
T 4	20 56	4n12	4 44	14 47	0 51	11 36	1 25	25 22	3 3	16 30	1 23	0 37	2 39	8 45	0 27	23 28	0 21	5 45	8 51	21 57	21 44	14 23		n.a.
F 5	21 8	9 32	5 3	15 19	0 43	12 3	1 23	25 21	3 5	16 30	1 23	0 36	2 39	8 46	0 27	23 28	0 21	5 46	8 51	21 58	21 44	14 20		n.a.
S 6	21 20	14 36	5 7	15 52	0 36	12 30	1 21	25 19	3 7	16 30	1 23	0 36	2 39	8 47	0 27	23 28	0 21	5 47	8 51	21 59	21 45	14 17		n.a.
S 7	21 31	19 9	4 56	16 24	0 28	12 57	1 19	25 17	3 8	16 29	1 24	0 36	2 38	8 48	0 27	23 28	0 21	5 47	8 51	22 1	21 45	14 15		n.a.
M 8	21 42	22 50	4 27	16 56	0 20	13 23	1 17	25 15	3 10	16 29	1 24	0 35	2 38	8 49	0 27	23 28	0 21	5 48	8 51	22 2	21 46	14 12		n.a.
T 9	21 53	25 17	3 42	17 28	0 13	13 49	1 14	25 12	3 12	16 29	1 24	0 35	2 38	8 51	0 27	23 28	0 21	5 49	8 51	22 3	21 47	14 9		n.a.
W10	22 3	26 9	2 43	17 59	0 5	14 15	1 12	25 10	3 13	16 29	1 24	0 35	2 38	8 52	0 27	23 28	0 21	5 49	8 51	22 4	21 47	14 6		n.a.
T 11	22 12	25 18	1 32	18 30	0s 2	14 40	1 10	25 7	3 15	16 29	1 25	0 35	2 37	8 53	0 27	23 28	0 21	5 50	8 51	22 5	21 48	14 3		n.a.
F 12	22 22	22 45	0 15	18 59	0 9	15 5	1 8	25 4	3 16	16 29	1 25	0 35	2 37	8 54	0 27	23 28	0 21	5 50	8 51	22 5	21 48	14 1		n.a.
S 13	22 30	18 45	1s 3	19 29	0 16	15 30	1 5	25 2	3 17	16 29	1 25	0 35	2 37	8 55	0 27	23 28	0 21	5 51	8 51	22 5	21 49	13 58		n.a.
S 14	22 39	13 40	2 17	19 57	0 23	15 54	1 3	24 59	3 19	16 29	1 26	0 35	2 36	8 56	0 27	23 28	0 21	5 52	8 51	22 4	21 49	13 55		n.a.
M15	22 47	7 53	3 21	20 25	0 30	16 18	1 1	24 55	3 20	16 29	1 26	0 35	2 36	8 57	0 27	23 28	0 21	5 52	8 51	22 4	21 50	13 52		n.a.
T 16	22 54	1 46	4 13	20 52	0 37	16 41	0 58	24 52	3 21	16 30	1 26	0 35	2 36	8 58	0 27	23 28	0 21	5 53	8 51	22 4	21 50	13 49		n.a.
W17	23 1	4s20	4 49	21 18	0 43	17 4	0 56	24 49	3 22	16 30	1 27	0 35	2 35	8 59	0 27	23 28	0 21	5 53	8 51	22 4	21 51	13 47		n.a.
T 18	23 8	10 9	5 9	21 44	0 50	17 27	0 54	24 46	3 23	16 30	1 27	0 35	2 35	9 0	0 27	23 28	0 21	5 54	8 51	22 5	21 51	13 44		n.a.
F 19	23 14	15 25	5 10	22 8	0 56	17 49	0 51	24 42	3 23	16 31	1 27	0 35	2 35	9 1	0 27	23 28	0 21	5 54	8 52	22 5	21 52	13 41		n.a.
S 20	23 19	19 51	4 55	22 31	1 2	18 10	0 49	24 39	3 24	16 31	1 28	0 36	2 34	9 2	0 27	23 28	0 21	5 55	8 52	22 6	21 53	13 38		n.a.
S 21	23 25	23 14	4 24	22 54	1 7	18 32	0 46	24 35	3 25	16 32	1 28	0 36	2 34	9 3	0 27	23 28	0 21	5 55	8 52	22 7	21 53	13 35		n.a.
M22	23 29	25 22	3 40	23 15	1 13	18 52	0 43	24 32	3 25	16 32	1 28	0 36	2 34	9 4	0 27	23 28	0 21	5 56	8 52	22 8	21 54	13 33		n.a.
T 23	23 33	26 9	2 46	23 35	1 18	19 12	0 41	24 28	3 26	16 33	1 29	0 37	2 33	9 4	0 27	23 28	0 21	5 56	8 52	22 9	21 54	13 30		n.a.
W24	23 37	25 34	1 44	23 54	1 23	19 32	0 38	24 24	3 26	16 34	1 29	0 37	2 33	9 5	0 27	23 28	0 21	5 57	8 52	22 9	21 55	13 27		n.a.
T 25	23 41	23 45	0 39	24 12	1 28	19 51	0 36	24 21	3 26	16 35	1 29	0 38	2 33	9 6	0 27	23 28	0 21	5 57	8 52	22 9	21 55	13 24		n.a.
F 26	23 43	20 51	0n27	24 28	1 32	20 9	0 33	24 17	3 27	16 36	1 30	0 38	2 33	9 7	0 27	23 28	0 21	5 58	8 52	22 9	21 56	13 21		n.a.
S 27	23 46	17 7	1 31	24 43	1 36	20 27	0 31	24 14	3 27	16 37	1 30	0 39	2 32	9 8	0 27	23 28	0 21	5 58	8 52	22 9	21 56	13 18		n.a.
S 28	23 48	12 45	2 31	24 57	1 40	20 44	0 28	24 10	3 27	16 38	1 30	0 40	2 32	9 9	0 27	23 28	0 21	5 58	8 53	22 9	21 57	13 16		n.a.
M29	23 49	7 55	3 25	25 9	1 44	21 1	0 25	24 7	3 27	16 39	1 30	0 40	2 32	9 9	0 27	23 28	0 21	5 59	8 53	22 9	21 57	13 13		n.a.
T 30	23 50	2 48	4 10	25 19	1 47	21 17	0 23	24 4	3 27	16 40	1 31	0 41	2 31	9 10	0 27	23 28	0 21	5 59	8 53	22 9	21 58	13 10		n.a.
W31	23s50	2n28	4n44	25s29	1s50	21s33	0n20	24n 0	3n27	16n41	1n31	0n42	2s31	9s11	0n27	23n28	0s21	6s 0	8n53	22s 8	21s58	13s 7		n.a.

Julian Day Number = 1279074.5, Delta T = 08h09m53s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°47'28, Lahiri = -20°40'28 Julian Calendar 1 Dec. 1212 BCE == Greg. Calendar 20 Nov. 1212 BCE

The year -1211 astronomical counting style corresponds to year 1212 B.C.E historical counting style.

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JANUARY 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 56 50	0♑34'53	7♈33	24♐40	8♐25	0°R28	19°R22	7♈28	24♎25	27°R12	7♏59	21°R11	22♑10	19♒15	n.a.	T 1
F 2	6 0 46	1°35'36	20° 1	26°23	9°40	0♊15	19♌19	7°29	24°27	27♊10	8° 1	21♑10	22° 7	19°22	n.a.	F 2
S 3	6 4 43	2°36'18	2♉50	28° 6	10°55	0° 3	19°16	7°31	24°29	27° 9	8° 2	21° 8	22° 4	19°28	n.a.	S 3
S 4	6 8 40	3°36'57	16° 4	29°50	12° 9	29♉51	19°12	7°33	24°31	27° 7	8° 4	21° 5	22° 0	19°35	n.a.	S 4
M 5	6 12 36	4°37'35	29°44	1♑35	13°24	29°40	19° 9	7°35	24°33	27° 5	8° 5	21° 3	21°57	19°42	n.a.	M 5
T 6	6 16 33	5°38'12	13♊48	3°21	14°38	29°30	19° 5	7°36	24°35	27° 4	8° 7	21° 1	21°54	19°48	n.a.	T 6
W 7	6 20 29	6°38'46	28°15	5° 8	15°53	29°21	19° 1	7°38	24°36	27° 2	8° 8	20°59	21°51	19°55	n.a.	W 7
T 8	6 24 26	7°39'19	12♋57	6°55	17° 8	29°13	18°57	7°41	24°38	27° 0	8° 9	20°59	21°48	20° 2	n.a.	T 8
F 9	6 28 22	8°39'50	27°49	8°44	18°22	29° 5	18°53	7°43	24°40	26°59	8°11	20°D59	21°45	20° 8	n.a.	F 9
S 10	6 32 19	9°40'19	12♌43	10°33	19°37	28°58	18°48	7°45	24°41	26°57	8°12	20°59	21°41	20°15	n.a.	S 10
S 11	6 36 15	10°40'47	27°30	12°23	20°51	28°52	18°43	7°48	24°43	26°55	8°13	21° 0	21°38	20°22	n.a.	S 11
M12	6 40 12	11°41'13	12♍ 5	14°14	22° 6	28°47	18°39	7°50	24°44	26°54	8°15	21° 1	21°35	20°28	n.a.	M12
T 13	6 44 9	12°41'37	26°24	16° 5	23°20	28°42	18°34	7°53	24°46	26°52	8°16	21° 1	21°32	20°35	n.a.	T 13
W14	6 48 5	13°42'00	10♎24	17°57	24°35	28°38	18°28	7°56	24°47	26°51	8°17	21°R 2	21°29	20°42	n.a.	W14
T 15	6 52 2	14°42'21	24° 5	19°50	25°49	28°36	18°23	7°59	24°49	26°49	8°18	21° 2	21°25	20°48	n.a.	T 15
F 16	6 55 58	15°42'41	7♏27	21°43	27° 4	28°33	18°18	8° 2	24°50	26°47	8°19	21° 1	21°22	20°55	n.a.	F 16
S 17	6 59 55	16°43'00	20°31	23°36	28°19	28°32	18°12	8° 5	24°51	26°46	8°21	21° 1	21°19	21° 2	n.a.	S 17
S 18	7 3 51	17°43'16	3♐19	25°30	29°33	28°D31	18° 6	8° 8	24°52	26°44	8°22	21° 0	21°16	21° 8	n.a.	S 18
M19	7 7 48	18°43'31	15°53	27°24	0♑48	28°31	18° 1	8°11	24°54	26°43	8°23	21° 0	21°13	21°15	n.a.	M19
T 20	7 11 44	19°43'44	28°15	29°17	2° 2	28°32	17°55	8°14	24°55	26°41	8°24	21° 0	21°10	21°22	n.a.	T 20
W21	7 15 41	20°43'56	10♑27	1♒10	3°17	28°34	17°48	8°18	24°56	26°40	8°25	21°D 0	21° 6	21°28	n.a.	W21
T 22	7 19 38	21°44'05	22°30	3° 3	4°31	28°36	17°42	8°22	24°57	26°38	8°26	21°R 0	21° 3	21°35	n.a.	T 22
F 23	7 23 34	22°44'12	4♒26	4°54	5°46	28°39	17°36	8°25	24°58	26°37	8°27	21° 0	21° 0	21°42	n.a.	F 23
S 24	7 27 31	23°44'17	16°17	6°43	7° 0	28°43	17°29	8°29	24°58	26°35	8°28	20°59	20°57	21°48	n.a.	S 24
S 25	7 31 27	24°44'20	28° 6	8°31	8°14	28°47	17°23	8°33	24°59	26°34	8°29	20°59	20°54	21°55	n.a.	S 25
M26	7 35 24	25°44'21	9♓55	10°17	9°29	28°52	17°16	8°37	25° 0	26°32	8°29	20°59	20°51	22° 2	n.a.	M26
T 27	7 39 20	26°44'19	21°46	12° 0	10°43	28°58	17° 9	8°41	25° 1	26°31	8°30	20°58	20°47	22° 8	n.a.	T 27
W28	7 43 17	27°44'15	3♈45	13°39	11°58	29° 4	17° 2	8°45	25° 1	26°30	8°31	20°57	20°44	22°15	n.a.	W28
T 29	7 47 13	28°44'09	15°55	15°15	13°12	29°11	16°55	8°49	25° 2	26°28	8°32	20°56	20°41	22°22	n.a.	T 29
F 30	7 51 10	29°44'01	28°19	16°47	14°27	29°19	16°48	8°54	25° 3	26°27	8°32	20°D56	20°38	22°28	n.a.	F 30
S 31	7 55 7	0♒43'50	11♉ 3	18♒13	15♑41	29♉27	16♌41	8♈58	25♎ 3	26♊25	8♏33	20♑56	20♑35	22♒35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s50	7n44	5n 7	25 s36	1 s52	21 s47	0n17	23n57	3n27	16n42	1n31	0n43	2 s31	9 s12	0n27	23n28	0 s21	6 s 0	8n53	22 s 8	21 s59	13 s 4		n.a.
F 2	23 50	12 48	5 16	25 42	1 55	22 2	0 15	23 54	3 26	16 43	1 32	0 44	2 30	9 12	0 27	23 28	0 21	6 0	8 53	22 9	21 59	13 1		n.a.
S 3	23 49	17 29	5 9	25 46	1 57	22 15	0 12	23 51	3 26	16 45	1 32	0 44	2 30	9 13	0 27	23 28	0 21	6 1	8 53	22 9	22 0	12 59		n.a.
S 4	23 47	21 29	4 47	25 48	1 58	22 28	0 10	23 48	3 26	16 46	1 32	0 45	2 30	9 14	0 27	23 28	0 21	6 1	8 53	22 9	22 0	12 56		n.a.
M 5	23 45	24 27	4 7	25 49	1 59	22 40	0 7	23 45	3 25	16 48	1 33	0 46	2 29	9 15	0 27	23 28	0 21	6 1	8 54	22 10	22 1	12 53		n.a.
T 6	23 43	26 0	3 12	25 47	2 0	22 52	0 4	23 43	3 25	16 49	1 33	0 48	2 29	9 15	0 27	23 28	0 21	6 2	8 54	22 10	22 1	12 50		n.a.
W 7	23 40	25 52	2 3	25 44	2 0	23 3	0 2	23 40	3 24	16 51	1 33	0 49	2 29	9 16	0 28	23 28	0 21	6 2	8 54	22 10	22 2	12 47		n.a.
T 8	23 37	23 56	0 44	25 39	2 0	23 13	0 s 1	23 38	3 24	16 52	1 33	0 50	2 28	9 16	0 28	23 28	0 21	6 2	8 54	22 10	22 3	12 44		n.a.
F 9	23 33	20 20	0 s38	25 31	1 59	23 23	0 3	23 35	3 23	16 54	1 34	0 51	2 28	9 17	0 28	23 27	0 21	6 2	8 54	22 10	22 3	12 41		n.a.
S 10	23 29	15 24	1 58	25 22	1 58	23 31	0 6	23 33	3 22	16 56	1 34	0 52	2 28	9 18	0 28	23 27	0 21	6 3	8 54	22 10	22 4	12 39		n.a.
S 11	23 24	9 35	3 9	25 11	1 56	23 40	0 9	23 31	3 22	16 57	1 34	0 53	2 27	9 18	0 28	23 27	0 21	6 3	8 55	22 10	22 4	12 36		n.a.
M12	23 19	3 20	4 7	24 57	1 54	23 47	0 11	23 29	3 21	16 59	1 34	0 55	2 27	9 19	0 28	23 27	0 21	6 3	8 55	22 10	22 5	12 33		n.a.
T 13	23 13	2 s57	4 49	24 41	1 51	23 54	0 14	23 27	3 20	17 1	1 35	0 56	2 27	9 19	0 28	23 27	0 21	6 3	8 55	22 10	22 5	12 30		n.a.
W14	23 7	8 57	5 12	24 23	1 47	24 0	0 16	23 26	3 20	17 3	1 35	0 57	2 27	9 20	0 28	23 27	0 21	6 4	8 55	22 10	22 6	12 27		n.a.
T 15	23 1	14 23	5 17	24 3	1 43	24 5	0 19	23 24	3 19	17 5	1 35	0 59	2 26	9 20	0 28	23 27	0 21	6 4	8 55	22 10	22 6	12 24		n.a.
F 16	22 54	19 1	5 5	23 41	1 39	24 9	0 21	23 23	3 18	17 7	1 36	1 0	2 26	9 21	0 28	23 27	0 21	6 4	8 55	22 10	22 7	12 21		n.a.
S 17	22 46	22 36	4 37	23 16	1 33	24 13	0 23	23 22	3 17	17 9	1 36	1 2	2 26	9 21	0 28	23 27	0 21	6 4	8 56	22 10	22 7	12 19		n.a.
S 18	22 39	25 1	3 55	22 49	1 27	24 16	0 26	23 21	3 16	17 11	1 36	1 3	2 25	9 22	0 28	23 27	0 21	6 5	8 56	22 10	22 8	12 16		n.a.
M19	22 30	26 7	3 3	22 21	1 21	24 18	0 28	23 20	3 15	17 13	1 36	1 5	2 25	9 22	0 28	23 27	0 21	6 5	8 56	22 10	22 8	12 13		n.a.
T 20	22 22	25 53	2 3	21 50	1 13	24 20	0 30	23 19	3 15	17 15	1 36	1 7	2 25	9 22	0 28	23 27	0 21	6 5	8 56	22 10	22 9	12 10		n.a.
W21	22 13	24 23	0 58	21 17	1 5	24 21	0 33	23 19	3 14	17 17	1 37	1 8	2 24	9 23	0 28	23 27	0 21	6 5	8 56	22 10	22 9	12 7		n.a.
T 22	22 3	21 47	0n 8	20 43	0 56	24 21	0 35	23 19	3 13	17 19	1 37	1 10	2 24	9 23	0 28	23 27	0 21	6 5	8 56	22 10	22 10	12 4		n.a.
F 23	21 53	18 17	1 14	20 7	0 47	24 20	0 37	23 18	3 12	17 21	1 37	1 12	2 24	9 23	0 28	23 27	0 21	6 5	8 57	22 10	22 10	12 1		n.a.
S 24	21 43	14 3	2 16	19 30	0 37	24 18	0 39	23 18	3 11	17 23	1 37	1 14	2 24	9 24	0 28	23 27	0 21	6 5	8 57	22 10	22 11	11 58		n.a.
S 25	21 32	9 20	3 12	18 51	0 26	24 16	0 42	23 18	3 10	17 26	1 38	1 15	2 23	9 24	0 28	23 27	0 20	6 5	8 57	22 10	22 11	11 56		n.a.
M26	21 21	4 17	4 0	18 11	0 14	24 13	0 44	23 18	3 9	17 28	1 38	1 17	2 23	9 24	0 28	23 27	0 20	6 6	8 57	22 10	22 12	11 53		n.a.
T 27	21 10	0n55	4 37	17 31	0 2	24 10	0 46	23 19	3 8	17 30	1 38	1 19	2 23	9 25	0 28	23 27	0 20	6 6	8 57	22 10	22 12	11 50		n.a.
W28	20 58	6 8	5 3	16 50	0n11	24 5	0 48	23 19	3 7	17 33	1 38	1 21	2 22	9 25	0 28	23 27	0 20	6 6	8 58	22 11	22 13	11 47		n.a.
T 29	20 45	11 12	5 16	16 9	0 24	24 0	0 50	23 20	3 6	17 35	1 38	1 23	2 22	9 25	0 28	23 27	0 20	6 6	8 58	22 11	22 13	11 44		n.a.
F 30	20 33	15 56	5 15	15 29	0 37	23 54	0 52	23 21	3 5	17 37	1 38	1 25	2 22	9 25	0 28	23 27	0 20	6 6	8 58	22 11	22 14	11 41		n.a.
S 31	20 s20	20n 6	4n58	14 s49	0n51	23 s47	0 s54	23n21	3n 4	17n40	1n39	1n27	2 s22	9 s25	0n28	23n27	0 s20	6 s 6	8n58	22 s11	22 s14	11 s38		n.a.

Julian Day Number = 1279105.5, Delta T = 08h09m51s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°47'24, Lahiri = -20°40'24 Julian Calendar 1 Jan. 1211 BCE == Greg. Calendar 21 Dec. 1212 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 59 3	1♒43'36	24♉10	19♒35	16♑55	29♉36	16°R34	9♈ 3	25♎ 3	26°R24	8♏34	20♑57	20♑31	22♒42	n.a.	S 1
M 2	8 3 0	2°43'21	7♊42	20°50	18°10	29°46	16♌27	9° 7	25° 4	26♊23	8°34	20°58	20°28	22°48	n.a.	M 2
T 3	8 6 56	3°43'03	21°42	21°59	19°24	29°56	16°19	9°12	25° 4	26°22	8°35	20°59	20°25	22°55	n.a.	T 3
W 4	8 10 53	4°42'43	6♋ 8	23° 1	20°38	0♊ 6	16°12	9°17	25° 5	26°20	8°36	21° 0	20°22	23° 2	n.a.	W 4
T 5	8 14 49	5°42'20	20°57	23°56	21°53	0°18	16° 4	9°22	25° 5	26°19	8°36	21°R 0	20°19	23° 8	n.a.	T 5
F 6	8 18 46	6°41'55	6♌ 1	24°43	23° 7	0°29	15°57	9°27	25° 5	26°18	8°37	21° 0	20°16	23°15	n.a.	F 6
S 7	8 22 42	7°41'28	21°13	25°22	24°21	0°42	15°49	9°32	25° 5	26°17	8°37	20°59	20°12	23°22	n.a.	S 7
S 8	8 26 39	8°40'58	6♍23	25°54	25°36	0°54	15°42	9°37	25° 5	26°16	8°38	20°57	20° 9	23°28	n.a.	S 8
M 9	8 30 35	9°40'27	21°20	26°17	26°50	1° 8	15°34	9°42	25°R 5	26°14	8°38	20°54	20° 6	23°35	n.a.	M 9
T 10	8 34 32	10°39'54	5♎59	26°33	28° 4	1°21	15°26	9°47	25° 5	26°13	8°38	20°52	20° 3	23°42	n.a.	T 10
W11	8 38 29	11°39'18	20°13	26°R40	29°19	1°36	15°19	9°52	25° 5	26°12	8°39	20°50	20° 0	23°48	n.a.	W11
T 12	8 42 25	12°38'41	4♏ 0	26°39	0♒33	1°50	15°11	9°58	25° 5	26°11	8°39	20°49	19°57	23°55	n.a.	T 12
F 13	8 46 22	13°38'02	17°22	26°30	1°47	2° 6	15° 3	10° 3	25° 5	26°10	8°39	20°D48	19°53	24° 2	n.a.	F 13
S 14	8 50 18	14°37'21	0♐21	26°14	3° 1	2°21	14°55	10° 9	25° 4	26° 9	8°39	20°49	19°50	24° 8	n.a.	S 14
S 15	8 54 15	15°36'39	12°59	25°50	4°16	2°37	14°48	10°15	25° 4	26° 8	8°40	20°51	19°47	24°15	n.a.	S 15
M16	8 58 11	16°35'54	25°21	25°21	5°30	2°54	14°40	10°20	25° 4	26° 7	8°40	20°52	19°44	24°22	n.a.	M16
T 17	9 2 8	17°35'07	7♑30	24°46	6°44	3°11	14°32	10°26	25° 3	26° 6	8°40	20°54	19°41	24°28	n.a.	T 17
W18	9 6 4	18°34'19	19°29	24° 6	7°58	3°28	14°24	10°32	25° 3	26° 5	8°40	20°R54	19°37	24°35	n.a.	W18
T 19	9 10 1	19°33'28	1♒23	23°22	9°12	3°46	14°17	10°38	25° 2	26° 4	8°40	20°54	19°34	24°42	n.a.	T 19
F 20	9 13 58	20°32'35	13°13	22°35	10°27	4° 4	14° 9	10°44	25° 2	26° 4	8°R40	20°52	19°31	24°48	n.a.	F 20
S 21	9 17 54	21°31'40	25° 1	21°46	11°41	4°23	14° 1	10°50	25° 1	26° 3	8°40	20°48	19°28	24°55	n.a.	S 21
S 22	9 21 51	22°30'42	6♓51	20°56	12°55	4°42	13°54	10°56	25° 1	26° 2	8°40	20°44	19°25	25° 2	n.a.	S 22
M23	9 25 47	23°29'43	18°42	20° 7	14° 9	5° 1	13°46	11° 2	25° 0	26° 1	8°40	20°38	19°22	25° 8	n.a.	M23
T 24	9 29 44	24°28'41	0♈39	19°18	15°23	5°21	13°39	11° 8	24°59	26° 0	8°40	20°32	19°18	25°15	n.a.	T 24
W25	9 33 40	25°27'37	12°42	18°30	16°38	5°41	13°31	11°15	24°58	26° 0	8°40	20°26	19°15	25°22	n.a.	W25
T 26	9 37 37	26°26'30	24°55	17°46	17°52	6° 2	13°24	11°21	24°58	25°59	8°40	20°21	19°12	25°28	n.a.	T 26
F 27	9 41 33	27°25'21	7♉20	17° 5	19° 6	6°22	13°16	11°27	24°57	25°58	8°39	20°17	19° 9	25°35	n.a.	F 27
S 28	9 45 30	28♒24'10	20♉ 1	16♒28	20♒20	6♊43	13♌ 9	11♈34	24♎56	25♊58	8♏39	20♑15	19♑ 6	25♒42	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 6	23n25	4n26	14s10	1n 5	23s40	0s55	23n22	3n 3	17n42	1n39	1n29	2s21	9s25	0n28	23n27	0s20	6s 6	8n58	22s11	22s15	11s35		n.a.
M 2	19 53	25 32	3 38	13 32	1 20	23 32	0 57	23 23	3 2	17 44	1 39	1 31	2 21	9 26	0 28	23 27	0 20	6 6	8 59	22 10	22 15	11 32		n.a.
T 3	19 39	26 10	2 35	12 56	1 34	23 23	0 59	23 25	3 1	17 47	1 39	1 33	2 21	9 26	0 28	23 27	0 20	6 6	8 59	22 10	22 15	11 30		n.a.
W 4	19 24	25 3	1 21	12 22	1 48	23 13	1 1	23 26	3 0	17 49	1 39	1 35	2 21	9 26	0 28	23 27	0 20	6 6	8 59	22 10	22 16	11 27		n.a.
T 5	19 10	22 11	0 0	11 51	2 2	23 3	1 2	23 27	2 59	17 52	1 39	1 38	2 20	9 26	0 28	23 27	0 20	6 6	8 59	22 10	22 16	11 24		n.a.
F 6	18 55	17 45	1s22	11 22	2 16	22 52	1 4	23 29	2 57	17 54	1 39	1 40	2 20	9 26	0 28	23 27	0 20	6 6	8 59	22 10	22 17	11 21		n.a.
S 7	18 39	12 9	2 40	10 56	2 29	22 41	1 6	23 31	2 56	17 56	1 40	1 42	2 20	9 26	0 28	23 27	0 20	6 6	9 0	22 10	22 17	11 18		n.a.
S 8	18 23	5 50	3 45	10 34	2 42	22 29	1 7	23 32	2 55	17 59	1 40	1 44	2 20	9 26	0 28	23 27	0 20	6 6	9 0	22 11	22 18	11 15		n.a.
M 9	18 7	0s42	4 35	10 14	2 54	22 16	1 9	23 34	2 54	18 1	1 40	1 47	2 19	9 26	0 28	23 27	0 20	6 6	9 0	22 11	22 18	11 12		n.a.
T 10	17 51	7 4	5 5	9 59	3 5	22 2	1 10	23 36	2 53	18 4	1 40	1 49	2 19	9 26	0 28	23 27	0 20	6 5	9 0	22 11	22 19	11 9		n.a.
W11	17 35	12 53	5 16	9 47	3 15	21 48	1 11	23 38	2 52	18 6	1 40	1 51	2 19	9 26	0 28	23 27	0 20	6 5	9 0	22 12	22 19	11 6		n.a.
T 12	17 18	17 52	5 7	9 39	3 24	21 33	1 13	23 40	2 51	18 9	1 40	1 54	2 19	9 26	0 28	23 27	0 20	6 5	9 1	22 12	22 20	11 3		n.a.
F 13	17 1	21 48	4 42	9 35	3 31	21 17	1 14	23 42	2 50	18 11	1 40	1 56	2 18	9 26	0 28	23 27	0 20	6 5	9 1	22 12	22 20	11 1		n.a.
S 14	16 43	24 32	4 4	9 35	3 37	21 1	1 15	23 44	2 49	18 13	1 40	1 58	2 18	9 26	0 28	23 27	0 20	6 5	9 1	22 12	22 21	10 58		n.a.
S 15	16 25	25 56	3 14	9 39	3 42	20 45	1 16	23 47	2 48	18 16	1 40	2 1	2 18	9 26	0 28	23 27	0 20	6 5	9 1	22 12	22 21	10 55		n.a.
M16	16 7	26 1	2 16	9 46	3 45	20 27	1 17	23 49	2 47	18 18	1 40	2 3	2 18	9 25	0 28	23 27	0 20	6 5	9 1	22 11	22 22	10 52		n.a.
T 17	15 49	24 50	1 13	9 57	3 46	20 9	1 18	23 51	2 46	18 21	1 40	2 6	2 17	9 25	0 28	23 27	0 20	6 5	9 2	22 11	22 22	10 49		n.a.
W18	15 31	22 32	0 8	10 11	3 45	19 51	1 19	23 54	2 45	18 23	1 40	2 8	2 17	9 25	0 28	23 27	0 20	6 4	9 2	22 11	22 23	10 46		n.a.
T 19	15 12	19 15	0n57	10 28	3 42	19 32	1 20	23 56	2 44	18 25	1 40	2 11	2 17	9 25	0 28	23 27	0 20	6 4	9 2	22 11	22 23	10 43		n.a.
F 20	14 53	15 14	1 59	10 47	3 38	19 12	1 21	23 59	2 43	18 28	1 41	2 14	2 17	9 25	0 28	23 27	0 20	6 4	9 2	22 11	22 24	10 40		n.a.
S 21	14 34	10 38	2 56	11 9	3 32	18 52	1 21	24 1	2 42	18 30	1 41	2 16	2 16	9 24	0 28	23 27	0 20	6 4	9 2	22 12	22 24	10 37		n.a.
S 22	14 14	5 40	3 45	11 32	3 24	18 32	1 22	24 4	2 41	18 32	1 41	2 19	2 16	9 24	0 28	23 27	0 20	6 4	9 3	22 13	22 24	10 34		n.a.
M23	13 55	0 29	4 25	11 57	3 15	18 10	1 23	24 7	2 40	18 34	1 41	2 21	2 16	9 24	0 28	23 27	0 20	6 4	9 3	22 14	22 25	10 31		n.a.
T 24	13 35	4n43	4 53	12 22	3 4	17 49	1 23	24 9	2 39	18 37	1 41	2 24	2 16	9 24	0 28	23 27	0 20	6 3	9 3	22 15	22 25	10 28		n.a.
W25	13 15	9 49	5 8	12 48	2 52	17 27	1 24	24 12	2 38	18 39	1 41	2 27	2 16	9 23	0 28	23 27	0 20	6 3	9 3	22 15	22 26	10 25		n.a.
T 26	12 55	14 36	5 10	13 14	2 39	17 4	1 24	24 15	2 37	18 41	1 41	2 29	2 15	9 23	0 28	23 27	0 20	6 3	9 3	22 16	22 26	10 23		n.a.
F 27	12 34	18 52	4 58	13 40	2 25	16 41	1 25	24 18	2 36	18 43	1 40	2 32	2 15	9 23	0 28	23 27	0 20	6 3	9 4	22 17	22 27	10 20		n.a.
S 28	12s14	22n22	4n30	14s 5	2n11	16s17	1s25	24n20	2n35	18n45	1n40	2n35	2s15	9s22	0n28	23n27	0s20	6s 2	9n 4	22s17	22s27	10s17		n.a.

Julian Day Number = 1279136.5, Delta T = 08h09m50s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°47'19, Lahiri = -20°40'19 Julian Calendar 1 Feb. 1211 BCE == Greg. Calendar 21 Jan. 1211 BCE

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MARCH 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 49 26	29♒22'56	3♊ 2	15°R55	21♒34	7♊ 5	13°R 2	11♈40	24°R55	25°R57	8°R39	20°D15	19♑ 2	25♒48	n.a.	S 1
M 2	9 53 23	0♓21'40	16°25	15♒27	22°48	7°27	12♌55	11°47	24♎54	25♊57	8♏39	20♑16	18°59	25°55	n.a.	M 2
T 3	9 57 20	1°20'22	0♋14	15° 4	24° 2	7°49	12°48	11°54	24°53	25°56	8°38	20°17	18°56	26° 2	n.a.	T 3
W 4	10 1 16	2°19'01	14°29	14°46	25°16	8°11	12°41	12° 0	24°51	25°56	8°38	20°R18	18°53	26° 8	n.a.	W 4
T 5	10 5 13	3°17'38	29° 8	14°34	26°30	8°34	12°34	12° 7	24°50	25°55	8°37	20°18	18°50	26°15	n.a.	T 5
F 6	10 9 9	4°16'12	14♌ 8	14°27	27°44	8°57	12°27	12°14	24°49	25°55	8°37	20°16	18°47	26°22	n.a.	F 6
S 7	10 13 6	5°14'45	29°21	14°D25	28°58	9°20	12°20	12°21	24°48	25°55	8°37	20°12	18°43	26°28	n.a.	S 7
S 8	10 17 2	6°13'15	14♍38	14°29	0♓12	9°44	12°14	12°28	24°46	25°54	8°36	20° 6	18°40	26°35	n.a.	S 8
M 9	10 20 59	7°11'43	29°47	14°37	1°26	10° 8	12° 7	12°35	24°45	25°54	8°36	19°59	18°37	26°42	n.a.	M 9
T 10	10 24 55	8°10'09	14♎38	14°51	2°40	10°32	12° 1	12°42	24°44	25°54	8°35	19°52	18°34	26°48	n.a.	T 10
W11	10 28 52	9° 8'33	29° 5	15° 9	3°54	10°56	11°54	12°49	24°42	25°53	8°34	19°46	18°31	26°55	n.a.	W11
T 12	10 32 48	10° 6'56	13♏ 4	15°32	5° 8	11°21	11°48	12°56	24°41	25°53	8°34	19°41	18°28	27° 2	n.a.	T 12
F 13	10 36 45	11° 5'17	26°32	16° 0	6°22	11°46	11°42	13° 3	24°39	25°53	8°33	19°38	18°24	27° 8	n.a.	F 13
S 14	10 40 42	12° 3'36	9♐34	16°31	7°36	12°11	11°36	13°10	24°38	25°53	8°33	19°D36	18°21	27°15	n.a.	S 14
S 15	10 44 38	13° 1'54	22°11	17° 7	8°50	12°36	11°31	13°17	24°36	25°53	8°32	19°37	18°18	27°22	n.a.	S 15
M16	10 48 35	14° 0'10	4♑29	17°47	10° 4	13° 2	11°25	13°24	24°34	25°52	8°31	19°38	18°15	27°28	n.a.	M16
T 17	10 52 31	14°58'24	16°32	18°30	11°18	13°27	11°20	13°32	24°33	25°52	8°30	19°R39	18°12	27°35	n.a.	T 17
W18	10 56 28	15°56'37	28°26	19°17	12°32	13°53	11°14	13°39	24°31	25°D52	8°30	19°38	18° 8	27°42	n.a.	W18
T 19	11 0 24	16°54'48	10♒15	20° 7	13°46	14°20	11° 9	13°46	24°29	25°52	8°29	19°36	18° 5	27°49	n.a.	T 19
F 20	11 4 21	17°52'57	22° 3	21° 1	15° 0	14°46	11° 4	13°54	24°27	25°52	8°28	19°31	18° 2	27°55	n.a.	F 20
S 21	11 8 17	18°51'04	3♓52	21°58	16°14	15°13	10°59	14° 1	24°26	25°53	8°27	19°24	17°59	28° 2	n.a.	S 21
S 22	11 12 14	19°49'10	15°44	22°57	17°28	15°40	10°54	14° 9	24°24	25°53	8°26	19°14	17°56	28° 9	n.a.	S 22
M23	11 16 11	20°47'13	27°42	24° 0	18°42	16° 7	10°50	14°16	24°22	25°53	8°25	19° 3	17°53	28°15	n.a.	M23
T 24	11 20 7	21°45'15	9♈47	25° 5	19°56	16°34	10°45	14°24	24°20	25°53	8°24	18°52	17°49	28°22	n.a.	T 24
W25	11 24 4	22°43'15	22° 0	26°13	21°10	17° 2	10°41	14°31	24°18	25°53	8°23	18°40	17°46	28°29	n.a.	W25
T 26	11 28 0	23°41'14	4♉23	27°24	22°23	17°30	10°37	14°39	24°16	25°53	8°22	18°30	17°43	28°35	n.a.	T 26
F 27	11 31 57	24°39'10	16°56	28°37	23°37	17°58	10°33	14°46	24°14	25°54	8°21	18°22	17°40	28°42	n.a.	F 27
S 28	11 35 53	25°37'05	29°43	29°52	24°51	18°26	10°29	14°54	24°12	25°54	8°20	18°17	17°37	28°49	n.a.	S 28
S 29	11 39 50	26°34'57	12♊44	1♓10	26° 5	18°54	10°26	15° 2	24°10	25°54	8°19	18°14	17°34	28°55	n.a.	S 29
M30	11 43 46	27°32'48	26° 4	2°30	27°19	19°23	10°22	15° 9	24° 8	25°55	8°18	18°D14	17°30	29° 2	n.a.	M30
T 31	11 47 43	28♓30'37	9♋44	3♓53	28♓33	19♊51	10♌19	15♈17	24♎ 6	25♊55	8♏17	18♑14	17♑27	29♒ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s53	24n51	3n49	14s29	1n56	15s53	1s25	24n23	2n34	18n47	1n40	2n38	2s15	9s22	0n28	23n27	0s20	6s 2	9n 4	22s17	22s28	10s14		n.a.
M 2	11 32	26 1	2 54	14 52	1 41	15 29	1 25	24 26	2 33	18 49	1 40	2 40	2 15	9 21	0 28	23 27	0 20	6 2	9 4	22 17	22 28	10 11		n.a.
T 3	11 11	25 37	1 47	15 14	1 25	15 4	1 25	24 29	2 32	18 51	1 40	2 43	2 14	9 21	0 28	23 27	0 20	6 2	9 4	22 17	22 29	10 8		n.a.
W 4	10 49	23 34	0 32	15 34	1 10	14 39	1 26	24 31	2 31	18 53	1 40	2 46	2 14	9 21	0 28	23 27	0 20	6 1	9 5	22 17	22 29	10 5		n.a.
T 5	10 28	19 54	0s48	15 52	0 54	14 13	1 26	24 34	2 30	18 55	1 40	2 49	2 14	9 20	0 28	23 27	0 20	6 1	9 5	22 17	22 29	10 2		n.a.
F 6	10 6	14 52	2 6	16 9	0 39	13 48	1 25	24 37	2 29	18 57	1 40	2 52	2 14	9 20	0 28	23 27	0 20	6 1	9 5	22 17	22 30	9 59		n.a.
S 7	9 45	8 51	3 15	16 24	0 24	13 21	1 25	24 40	2 28	18 59	1 40	2 55	2 14	9 19	0 28	23 27	0 20	6 0	9 5	22 17	22 30	9 56		n.a.
S 8	9 23	2 18	4 11	16 37	0 9	12 55	1 25	24 42	2 27	19 1	1 40	2 58	2 14	9 19	0 28	23 27	0 20	6 0	9 5	22 18	22 31	9 53		n.a.
M 9	9 1	4s19	4 49	16 48	0s 5	12 28	1 25	24 45	2 26	19 2	1 40	3 0	2 13	9 18	0 28	23 27	0 20	6 0	9 5	22 19	22 31	9 50		n.a.
T 10	8 39	10 33	5 7	16 57	0 18	12 0	1 25	24 48	2 25	19 4	1 40	3 3	2 13	9 18	0 28	23 27	0 20	5 59	9 6	22 20	22 32	9 47		n.a.
W11	8 16	16 3	5 4	17 4	0 31	11 33	1 24	24 51	2 25	19 6	1 40	3 6	2 13	9 17	0 28	23 27	0 20	5 59	9 6	22 21	22 32	9 44		n.a.
T 12	7 54	20 30	4 43	17 9	0 44	11 5	1 24	24 53	2 24	19 8	1 40	3 9	2 13	9 16	0 28	23 27	0 19	5 59	9 6	22 22	22 33	9 41		n.a.
F 13	7 32	23 42	4 7	17 12	0 56	10 36	1 23	24 56	2 23	19 9	1 39	3 12	2 13	9 16	0 29	23 27	0 19	5 58	9 6	22 23	22 33	9 39		n.a.
S 14	7 9	25 32	3 19	17 13	1 7	10 8	1 23	24 58	2 22	19 11	1 39	3 15	2 13	9 15	0 29	23 27	0 19	5 58	9 6	22 23	22 33	9 36		n.a.
S 15	6 46	25 58	2 22	17 12	1 18	9 39	1 22	25 1	2 21	19 12	1 39	3 18	2 12	9 15	0 29	23 27	0 19	5 58	9 6	22 23	22 34	9 33		n.a.
M16	6 24	25 6	1 21	17 9	1 28	9 10	1 21	25 3	2 20	19 14	1 39	3 21	2 12	9 14	0 29	23 27	0 19	5 57	9 7	22 23	22 34	9 30		n.a.
T 17	6 1	23 4	0 17	17 4	1 37	8 41	1 21	25 6	2 19	19 15	1 39	3 24	2 12	9 13	0 29	23 27	0 19	5 57	9 7	22 22	22 35	9 27		n.a.
W18	5 38	20 3	0n47	16 57	1 46	8 11	1 20	25 8	2 18	19 17	1 39	3 27	2 12	9 13	0 29	23 27	0 19	5 56	9 7	22 23	22 35	9 24		n.a.
T 19	5 15	16 14	1 48	16 49	1 54	7 42	1 19	25 10	2 17	19 18	1 39	3 30	2 12	9 12	0 29	23 27	0 19	5 56	9 7	22 23	22 36	9 21		n.a.
F 20	4 52	11 48	2 44	16 39	2 1	7 12	1 18	25 13	2 16	19 19	1 39	3 33	2 12	9 11	0 29	23 27	0 19	5 56	9 7	22 24	22 36	9 18		n.a.
S 21	4 29	6 57	3 34	16 26	2 8	6 42	1 17	25 15	2 16	19 20	1 38	3 36	2 12	9 11	0 29	23 27	0 19	5 55	9 7	22 25	22 37	9 15		n.a.
S 22	4 6	1 50	4 14	16 12	2 14	6 12	1 16	25 17	2 15	19 22	1 38	3 39	2 11	9 10	0 29	23 27	0 19	5 55	9 7	22 26	22 37	9 12		n.a.
M23	3 43	3n23	4 43	15 56	2 20	5 41	1 15	25 19	2 14	19 23	1 38	3 42	2 11	9 9	0 29	23 27	0 19	5 54	9 8	22 28	22 37	9 9		n.a.
T 24	3 19	8 31	4 59	15 38	2 25	5 11	1 14	25 21	2 13	19 24	1 38	3 45	2 11	9 9	0 29	23 27	0 19	5 54	9 8	22 29	22 38	9 6		n.a.
W25	2 56	13 22	5 2	15 19	2 29	4 40	1 12	25 23	2 12	19 25	1 38	3 48	2 11	9 8	0 29	23 27	0 19	5 54	9 8	22 31	22 38	9 3		n.a.
T 26	2 33	17 45	4 52	14 58	2 32	4 9	1 11	25 25	2 11	19 26	1 38	3 51	2 11	9 7	0 29	23 27	0 19	5 53	9 8	22 32	22 39	9 0		n.a.
F 27	2 10	21 25	4 27	14 34	2 35	3 38	1 10	25 27	2 10	19 27	1 37	3 55	2 11	9 6	0 29	23 27	0 19	5 53	9 8	22 33	22 39	8 57		n.a.
S 28	1 46	24 8	3 48	14 10	2 38	3 7	1 8	25 29	2 10	19 28	1 37	3 58	2 11	9 6	0 29	23 27	0 19	5 52	9 8	22 34	22 39	8 54		n.a.
S 29	1 23	25 38	2 57	13 43	2 40	2 36	1 7	25 30	2 9	19 28	1 37	4 1	2 11	9 5	0 29	23 27	0 19	5 52	9 8	22 34	22 40	8 51		n.a.
M30	0 59	25 42	1 55	13 15	2 41	2 5	1 6	25 32	2 8	19 29	1 37	4 4	2 11	9 4	0 29	23 27	0 19	5 51	9 8	22 35	22 40	8 48		n.a.
T 31	0s36	24n13	0n45	12s45	2s41	1s34	1s 4	25n33	2n 7	19n30	1n37	4n 7	2s10	9s 3	0n29	23n27	0s19	5s51	9n 8	22s34	22s41	8s45		n.a.

Julian Day Number = 1279164.5, Delta T = 08h09m48s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°47'16, Lahiri = -20°40'16 Julian Calendar 1 March 1211 BCE == Greg. Calendar 18 Feb. 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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APRIL 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 51 39	29♓28'23	23♋46	5♓17	29♓46	20♊20	10°R16	15♈25	24°R 3	25♊55	8°R16	18°R14	17♑24	29♒15	n.a.	W 1
T 2	11 55 36	0♈26'08	8♌10	6°44	1♈ 0	20°49	10♌13	15°33	24♎ 1	25°56	8♏15	18♑12	17°21	29°22	n.a.	T 2
F 3	11 59 33	1°23'51	22°54	8°13	2°14	21°18	10°10	15°40	23°59	25°56	8°14	18° 9	17°18	29°29	n.a.	F 3
S 4	12 3 29	2°21'32	7♍53	9°44	3°28	21°48	10° 8	15°48	23°57	25°57	8°13	18° 3	17°14	29°35	n.a.	S 4
S 5	12 7 26	3°19'12	22°59	11°18	4°42	22°17	10° 5	15°56	23°54	25°58	8°11	17°54	17°11	29°42	n.a.	S 5
M 6	12 11 22	4°16'50	8♎ 2	12°53	5°55	22°47	10° 3	16° 4	23°52	25°58	8°10	17°44	17° 8	29°49	n.a.	M 6
T 7	12 15 19	5°14'26	22°53	14°31	7° 9	23°16	10° 1	16°12	23°50	25°59	8° 9	17°33	17° 5	29°55	n.a.	T 7
W 8	12 19 15	6°12'02	7♏22	16°10	8°23	23°46	9°59	16°19	23°48	25°59	8° 8	17°23	17° 2	0♓ 2	n.a.	W 8
T 9	12 23 12	7° 9'36	21°25	17°52	9°37	24°17	9°57	16°27	23°45	26° 0	8° 6	17°15	16°59	0° 9	n.a.	T 9
F 10	12 27 8	8° 7'09	4♐59	19°36	10°50	24°47	9°56	16°35	23°43	26° 1	8° 5	17° 9	16°55	0°15	n.a.	F 10
S 11	12 31 5	9° 4'40	18° 5	21°22	12° 4	25°17	9°55	16°43	23°41	26° 2	8° 4	17° 6	16°52	0°22	n.a.	S 11
S 12	12 35 2	10° 2'11	0♑45	23°10	13°18	25°48	9°53	16°51	23°38	26° 2	8° 2	17° 4	16°49	0°29	n.a.	S 12
M13	12 38 58	10°59'41	13° 5	25° 0	14°31	26°18	9°52	16°59	23°36	26° 3	8° 1	17° 4	16°46	0°36	n.a.	M13
T 14	12 42 55	11°57'10	25° 9	26°52	15°45	26°49	9°52	17° 7	23°33	26° 4	8° 0	17° 4	16°43	0°42	n.a.	T 14
W15	12 46 51	12°54'37	7♒ 2	28°46	16°59	27°20	9°51	17°15	23°31	26° 5	7°58	17° 3	16°39	0°49	n.a.	W15
T 16	12 50 48	13°52'04	18°51	0♈42	18°13	27°51	9°51	17°22	23°29	26° 6	7°57	17° 0	16°36	0°56	n.a.	T 16
F 17	12 54 44	14°49'30	0♓39	2°41	19°26	28°22	9°50	17°30	23°26	26° 7	7°55	16°54	16°33	1° 2	n.a.	F 17
S 18	12 58 41	15°46'55	12°31	4°41	20°40	28°54	9°D50	17°38	23°24	26° 8	7°54	16°46	16°30	1° 9	n.a.	S 18
S 19	13 2 37	16°44'18	24°29	6°43	21°54	29°25	9°51	17°46	23°21	26° 9	7°53	16°35	16°27	1°16	n.a.	S 19
M20	13 6 34	17°41'41	6♈36	8°47	23° 7	29°57	9°51	17°54	23°19	26°10	7°51	16°22	16°24	1°22	n.a.	M20
T 21	13 10 31	18°39'03	18°52	10°52	24°21	0♋29	9°51	18° 2	23°16	26°11	7°50	16° 9	16°20	1°29	n.a.	T 21
W22	13 14 27	19°36'23	1♉19	12°59	25°35	1° 1	9°52	18°10	23°14	26°12	7°48	15°56	16°17	1°36	n.a.	W22
T 23	13 18 24	20°33'43	13°57	15° 7	26°48	1°33	9°53	18°18	23°11	26°13	7°47	15°44	16°14	1°42	n.a.	T 23
F 24	13 22 20	21°31'02	26°46	17°17	28° 2	2° 5	9°54	18°26	23° 9	26°14	7°45	15°35	16°11	1°49	n.a.	F 24
S 25	13 26 17	22°28'20	9♊46	19°27	29°16	2°37	9°55	18°34	23° 6	26°15	7°44	15°28	16° 8	1°56	n.a.	S 25
S 26	13 30 13	23°25'36	22°59	21°38	0♉29	3° 9	9°56	18°42	23° 4	26°16	7°42	15°24	16° 5	2° 2	n.a.	S 26
M27	13 34 10	24°22'52	6♋25	23°50	1°43	3°42	9°58	18°50	23° 1	26°18	7°41	15°23	16° 1	2° 9	n.a.	M27
T 28	13 38 6	25°20'06	20° 5	26° 1	2°57	4°14	10° 0	18°57	22°59	26°19	7°39	15°23	15°58	2°16	n.a.	T 28
W29	13 42 3	26°17'19	4♌ 1	28°13	4°10	4°47	10° 2	19° 5	22°56	26°20	7°37	15°23	15°55	2°22	n.a.	W29
T 30	13 46 0	27♈14'31	18♌13	0♉24	5♉24	5♋20	10♌ 4	19♈13	22♎54	26♊21	7♏36	15♑22	15♑52	2♓29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	0s13	21n14	0s29	12s13	2s41	1s 3	1s 2	25n35	2n 6	19n31	1n37	4n10	2s10	9s 2	0n29	23n28	0s19	5s51	9n 9	22s34	22s41	8s42		n.a.
T 2	0n11	16 51	1 44	11 40	2 40	0 31	1 1	25 36	2 5	19 31	1 36	4 13	2 10	9 2	0 29	23 28	0 19	5 50	9 9	22 35	22 42	8 39		n.a.
F 3	0 34	11 23	2 53	11 5	2 39	0n 0	0 59	25 37	2 5	19 32	1 36	4 16	2 10	9 1	0 29	23 28	0 19	5 50	9 9	22 35	22 42	8 37		n.a.
S 4	0 57	5 11	3 51	10 28	2 37	0 31	0 58	25 38	2 4	19 32	1 36	4 19	2 10	9 0	0 29	23 28	0 19	5 49	9 9	22 36	22 42	8 34		n.a.
S 5	1 20	1s21	4 34	9 50	2 35	1 3	0 56	25 39	2 3	19 33	1 36	4 22	2 10	8 59	0 29	23 28	0 19	5 49	9 9	22 37	22 43	8 31		n.a.
M 6	1 44	7 46	4 57	9 10	2 32	1 34	0 54	25 40	2 2	19 33	1 36	4 26	2 10	8 58	0 29	23 28	0 19	5 48	9 9	22 39	22 43	8 28		n.a.
T 7	2 7	13 40	5 0	8 28	2 28	2 5	0 52	25 41	2 1	19 34	1 35	4 29	2 10	8 57	0 29	23 28	0 19	5 48	9 9	22 40	22 44	8 25		n.a.
W 8	2 30	18 39	4 43	7 45	2 24	2 37	0 50	25 42	2 0	19 34	1 35	4 32	2 10	8 57	0 29	23 28	0 19	5 47	9 9	22 41	22 44	8 22		n.a.
T 9	2 53	22 26	4 10	7 0	2 19	3 8	0 48	25 42	2 0	19 34	1 35	4 35	2 10	8 56	0 29	23 28	0 19	5 47	9 9	22 42	22 44	8 19		n.a.
F 10	3 16	24 49	3 23	6 14	2 14	3 39	0 46	25 43	1 59	19 34	1 35	4 38	2 10	8 55	0 29	23 28	0 19	5 46	9 9	22 43	22 45	8 16		n.a.
S 11	3 39	25 44	2 27	5 26	2 8	4 10	0 44	25 43	1 58	19 34	1 34	4 41	2 10	8 54	0 29	23 28	0 19	5 46	9 9	22 44	22 45	8 13		n.a.
S 12	4 2	25 16	1 25	4 37	2 1	4 41	0 42	25 44	1 57	19 35	1 34	4 44	2 9	8 53	0 29	23 28	0 19	5 45	9 9	22 44	22 46	8 10		n.a.
M13	4 25	23 32	0 21	3 46	1 55	5 12	0 40	25 44	1 57	19 35	1 34	4 47	2 9	8 52	0 29	23 28	0 19	5 45	9 9	22 44	22 46	8 7		n.a.
T 14	4 48	20 46	0n43	2 54	1 47	5 43	0 38	25 44	1 56	19 35	1 34	4 51	2 9	8 51	0 29	23 28	0 19	5 45	9 9	22 44	22 46	8 4		n.a.
W15	5 11	17 9	1 44	2 1	1 39	6 13	0 36	25 44	1 55	19 35	1 34	4 54	2 9	8 50	0 29	23 28	0 19	5 44	9 9	22 44	22 47	8 1		n.a.
T 16	5 34	12 54	2 40	1 6	1 31	6 44	0 34	25 43	1 54	19 34	1 33	4 57	2 9	8 49	0 29	23 28	0 19	5 44	9 10	22 44	22 47	7 58		n.a.
F 17	5 56	8 11	3 29	0 10	1 22	7 14	0 32	25 43	1 53	19 34	1 33	5 0	2 9	8 48	0 29	23 28	0 19	5 43	9 10	22 45	22 48	7 55		n.a.
S 18	6 19	3 9	4 9	0n47	1 13	7 45	0 30	25 43	1 53	19 34	1 33	5 3	2 9	8 48	0 29	23 28	0 19	5 43	9 10	22 46	22 48	7 52		n.a.
S 19	6 41	2n 1	4 38	1 44	1 3	8 15	0 27	25 42	1 52	19 34	1 33	5 6	2 9	8 47	0 29	23 28	0 19	5 42	9 10	22 47	22 48	7 49		n.a.
M20	7 3	7 10	4 56	2 43	0 54	8 45	0 25	25 41	1 51	19 34	1 32	5 9	2 9	8 46	0 29	23 28	0 19	5 42	9 10	22 49	22 49	7 46		n.a.
T 21	7 26	12 7	4 59	3 42	0 44	9 14	0 23	25 41	1 50	19 33	1 32	5 12	2 9	8 45	0 29	23 28	0 19	5 41	9 10	22 51	22 49	7 43		n.a.
W22	7 48	16 38	4 49	4 42	0 33	9 44	0 21	25 40	1 50	19 33	1 32	5 15	2 9	8 44	0 29	23 28	0 19	5 41	9 10	22 52	22 50	7 40		n.a.
T 23	8 10	20 30	4 25	5 42	0 23	10 13	0 18	25 39	1 49	19 32	1 32	5 18	2 9	8 43	0 29	23 29	0 19	5 40	9 10	22 54	22 50	7 37		n.a.
F 24	8 32	23 26	3 47	6 43	0 12	10 42	0 16	25 37	1 48	19 32	1 32	5 22	2 9	8 42	0 29	23 29	0 18	5 40	9 10	22 55	22 50	7 34		n.a.
S 25	8 53	25 11	2 56	7 43	0 2	11 11	0 14	25 36	1 47	19 31	1 31	5 25	2 9	8 41	0 29	23 29	0 18	5 39	9 10	22 56	22 51	7 31		n.a.
S 26	9 15	25 34	1 56	8 43	0n 9	11 39	0 11	25 35	1 47	19 31	1 31	5 28	2 9	8 40	0 29	23 29	0 18	5 39	9 10	22 56	22 51	7 28		n.a.
M27	9 36	24 28	0 47	9 42	0 20	12 8	0 9	25 33	1 46	19 30	1 31	5 31	2 9	8 39	0 29	23 29	0 18	5 38	9 10	22 56	22 52	7 25		n.a.
T 28	9 58	21 54	0s25	10 41	0 30	12 36	0 7	25 31	1 45	19 29	1 31	5 34	2 9	8 38	0 29	23 29	0 18	5 38	9 10	22 56	22 52	7 22		n.a.
W29	10 19	18 0	1 37	11 38	0 40	13 3	0 4	25 29	1 44	19 29	1 30	5 37	2 9	8 37	0 29	23 29	0 18	5 38	9 9	22 56	22 52	7 19		n.a.
T 30	10n40	13n 1	2s44	12n34	0n50	13n31	0s 2	25n27	1n44	19n28	1n30	5n40	2s 9	8s36	0n29	23n29	0s18	5s37	9n 9	22s56	22s53	7s16		n.a.

Julian Day Number = 1279195.5, Delta T = 08h09m46s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°47'11, Lahiri = -20°40'11 Julian Calendar 1 Apr. 1211 BCE == Greg. Calendar 21 March 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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MAY 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 49 56	28♈11'42	2♍39	2♉35	6♉37	5♋53	10♌ 6	19♈21	22°R51	26♊23	7°R34	15°R18	15♑49	2♓36	n.a.	F 1
S 2	13 53 53	29° 8'52	17°17	4°45	7°51	6°26	10° 9	19°29	22♎49	26°24	7♏33	15♑12	15°45	2°43	n.a.	S 2
S 3	13 57 49	0♉ 6'01	2♎ 1	6°53	9° 4	6°59	10°11	19°37	22°47	26°26	7°31	15° 4	15°42	2°49	n.a.	S 3
M 4	14 1 46	1° 3'09	16°45	9° 0	10°18	7°32	10°14	19°45	22°44	26°27	7°30	14°54	15°39	2°56	n.a.	M 4
T 5	14 5 42	2° 0'17	1♏19	11° 6	11°32	8° 5	10°17	19°52	22°42	26°28	7°28	14°43	15°36	3° 3	n.a.	T 5
W 6	14 9 39	2°57'24	15°36	13°10	12°45	8°39	10°20	20° 0	22°39	26°30	7°27	14°33	15°33	3° 9	n.a.	W 6
T 7	14 13 35	3°54'30	29°32	15°12	13°59	9°12	10°23	20° 8	22°37	26°31	7°25	14°25	15°30	3°16	n.a.	T 7
F 8	14 17 32	4°51'36	13♐ 3	17°13	15°12	9°46	10°27	20°16	22°34	26°33	7°23	14°19	15°26	3°23	n.a.	F 8
S 9	14 21 29	5°48'42	26° 8	19°11	16°26	10°20	10°30	20°24	22°32	26°34	7°22	14°16	15°23	3°29	n.a.	S 9
S 10	14 25 25	6°45'48	8♑50	21° 7	17°39	10°54	10°34	20°31	22°30	26°36	7°20	14°D14	15°20	3°36	n.a.	S 10
M11	14 29 22	7°42'54	21°12	23° 1	18°53	11°28	10°38	20°39	22°27	26°37	7°19	14°14	15°17	3°43	n.a.	M11
T 12	14 33 18	8°39'59	3♒18	24°53	20° 6	12° 2	10°42	20°47	22°25	26°39	7°17	14°R15	15°14	3°49	n.a.	T 12
W13	14 37 15	9°37'04	15°14	26°43	21°20	12°36	10°46	20°54	22°23	26°41	7°15	14°15	15°11	3°56	n.a.	W13
T 14	14 41 11	10°34'10	27° 4	28°30	22°34	13°10	10°51	21° 2	22°20	26°42	7°14	14°13	15° 7	4° 3	n.a.	T 14
F 15	14 45 8	11°31'15	8♓55	0♊15	23°47	13°44	10°55	21°10	22°18	26°44	7°12	14°10	15° 4	4° 9	n.a.	F 15
S 16	14 49 5	12°28'20	20°50	1°58	25° 1	14°19	11° 0	21°17	22°16	26°46	7°11	14° 4	15° 1	4°16	n.a.	S 16
S 17	14 53 1	13°25'25	2♈54	3°38	26°14	14°53	11° 5	21°25	22°13	26°47	7° 9	13°56	14°58	4°23	n.a.	S 17
M18	14 56 58	14°22'30	15° 8	5°17	27°28	15°28	11°10	21°32	22°11	26°49	7° 7	13°46	14°55	4°30	n.a.	M18
T 19	15 0 54	15°19'35	27°36	6°53	28°41	16° 2	11°15	21°40	22° 9	26°51	7° 6	13°36	14°51	4°36	n.a.	T 19
W20	15 4 51	16°16'41	10♉18	8°26	29°55	16°37	11°21	21°47	22° 7	26°53	7° 4	13°26	14°48	4°43	n.a.	W20
T 21	15 8 47	17°13'46	23°14	9°57	1♊ 8	17°12	11°26	21°55	22° 5	26°54	7° 3	13°17	14°45	4°50	n.a.	T 21
F 22	15 12 44	18°10'51	6♊24	11°26	2°22	17°47	11°32	22° 2	22° 2	26°56	7° 1	13°10	14°42	4°56	n.a.	F 22
S 23	15 16 40	19° 7'56	19°45	12°53	3°35	18°22	11°38	22°10	22° 0	26°58	7° 0	13° 5	14°39	5° 3	n.a.	S 23
S 24	15 20 37	20° 5'01	3♋17	14°17	4°49	18°57	11°44	22°17	21°58	27° 0	6°58	13° 3	14°36	5°10	n.a.	S 24
M25	15 24 34	21° 2'06	17° 0	15°38	6° 2	19°32	11°50	22°24	21°56	27° 2	6°57	13°D 3	14°32	5°16	n.a.	M25
T 26	15 28 30	21°59'11	0♌52	16°58	7°16	20° 8	11°56	22°31	21°54	27° 4	6°55	13° 3	14°29	5°23	n.a.	T 26
W27	15 32 27	22°56'15	14°52	18°14	8°29	20°43	12° 2	22°39	21°52	27° 6	6°54	13° 4	14°26	5°30	n.a.	W27
T 28	15 36 23	23°53'20	29° 0	19°28	9°43	21°19	12° 9	22°46	21°50	27° 7	6°52	13°R 4	14°23	5°36	n.a.	T 28
F 29	15 40 20	24°50'24	13♍15	20°40	10°56	21°54	12°15	22°53	21°48	27° 9	6°51	13° 3	14°20	5°43	n.a.	F 29
S 30	15 44 16	25°47'28	27°34	21°48	12°10	22°30	12°22	23° 0	21°46	27°11	6°49	13° 0	14°16	5°50	n.a.	S 30
S 31	15 48 13	26♉44'32	11♎55	22♊54	13♊23	23♋ 5	12♌29	23♈ 7	21♎44	27♊13	6♏48	12♑54	14♑13	5♓57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11n 1	7n15	3s43	13n29	0n59	13n58	0n 1	25n25	1n43	19n27	1n30	5n43	2s 9	8s36	0n29	23n29	0s18	5s37	9n 9	22s57	22s53	7s13		n.a.
S 2	11 21	1 1	4 27	14 23	1 8	14 24	0 3	25 23	1 42	19 26	1 30	5 46	2 9	8 35	0 29	23 29	0 18	5 36	9 9	22 57	22 53	7 10		n.a.
S 3	11 42	5s18	4 54	15 14	1 16	14 51	0 5	25 20	1 41	19 25	1 29	5 49	2 9	8 34	0 28	23 29	0 18	5 36	9 9	22 58	22 54	7 7		n.a.
M 4	12 2	11 18	5 1	16 4	1 24	15 17	0 8	25 18	1 41	19 24	1 29	5 52	2 9	8 33	0 28	23 29	0 18	5 35	9 9	22 59	22 54	7 4		n.a.
T 5	12 22	16 38	4 49	16 51	1 31	15 42	0 10	25 15	1 40	19 23	1 29	5 55	2 9	8 32	0 28	23 29	0 18	5 35	9 9	23 1	22 55	7 1		n.a.
W 6	12 42	20 54	4 19	17 36	1 38	16 7	0 13	25 12	1 39	19 22	1 29	5 58	2 9	8 31	0 28	23 29	0 18	5 34	9 9	23 2	22 55	6 58		n.a.
T 7	13 2	23 52	3 34	18 19	1 44	16 32	0 15	25 9	1 38	19 21	1 29	6 1	2 9	8 30	0 28	23 29	0 18	5 34	9 9	23 3	22 55	6 55		n.a.
F 8	13 21	25 21	2 38	19 0	1 49	16 57	0 17	25 6	1 38	19 20	1 28	6 4	2 9	8 29	0 28	23 29	0 18	5 34	9 9	23 3	22 56	6 52		n.a.
S 9	13 41	25 22	1 35	19 38	1 54	17 21	0 20	25 2	1 37	19 18	1 28	6 7	2 9	8 28	0 28	23 29	0 18	5 33	9 9	23 4	22 56	6 49		n.a.
S 10	14 0	24 1	0 29	20 14	1 58	17 44	0 22	24 59	1 36	19 17	1 28	6 10	2 9	8 27	0 28	23 30	0 18	5 33	9 9	23 4	22 56	6 47		n.a.
M11	14 19	21 32	0n37	20 47	2 1	18 7	0 25	24 55	1 36	19 16	1 28	6 12	2 9	8 27	0 28	23 30	0 18	5 32	9 9	23 4	22 57	6 44		n.a.
T 12	14 38	18 8	1 40	21 18	2 4	18 30	0 27	24 51	1 35	19 15	1 27	6 15	2 9	8 26	0 28	23 30	0 18	5 32	9 9	23 4	22 57	6 41		n.a.
W13	14 56	14 2	2 37	21 47	2 5	18 52	0 29	24 48	1 34	19 13	1 27	6 18	2 9	8 25	0 28	23 30	0 18	5 31	9 8	23 4	22 58	6 38		n.a.
T 14	15 14	9 27	3 28	22 13	2 7	19 14	0 32	24 43	1 33	19 12	1 27	6 21	2 9	8 24	0 28	23 30	0 18	5 31	9 8	23 4	22 58	6 35		n.a.
F 15	15 32	4 31	4 9	22 37	2 7	19 35	0 34	24 39	1 33	19 10	1 27	6 24	2 9	8 23	0 28	23 30	0 18	5 31	9 8	23 4	22 58	6 32		n.a.
S 16	15 50	0n35	4 40	22 58	2 7	19 55	0 36	24 35	1 32	19 9	1 27	6 27	2 9	8 22	0 28	23 30	0 18	5 30	9 8	23 5	22 59	6 29		n.a.
S 17	16 8	5 43	4 59	23 18	2 6	20 15	0 38	24 30	1 31	19 7	1 26	6 30	2 9	8 21	0 28	23 30	0 18	5 30	9 8	23 6	22 59	6 26		n.a.
M18	16 25	10 43	5 4	23 35	2 5	20 35	0 41	24 25	1 30	19 5	1 26	6 32	2 9	8 21	0 28	23 30	0 18	5 30	9 8	23 7	22 59	6 23		n.a.
T 19	16 42	15 22	4 55	23 50	2 2	20 54	0 43	24 21	1 30	19 4	1 26	6 35	2 9	8 20	0 28	23 30	0 18	5 29	9 8	23 8	23 0	6 20		n.a.
W20	16 59	19 27	4 32	24 3	2 0	21 12	0 45	24 16	1 29	19 2	1 26	6 38	2 9	8 19	0 28	23 30	0 18	5 29	9 8	23 9	23 0	6 17		n.a.
T 21	17 16	22 40	3 54	24 14	1 56	21 30	0 47	24 10	1 28	19 0	1 25	6 41	2 9	8 18	0 28	23 30	0 18	5 28	9 7	23 10	23 0	6 14		n.a.
F 22	17 32	24 45	3 3	24 23	1 52	21 47	0 49	24 5	1 28	18 59	1 25	6 44	2 9	8 17	0 28	23 30	0 18	5 28	9 7	23 11	23 1	6 11		n.a.
S 23	17 48	25 27	2 2	24 30	1 47	22 4	0 52	23 59	1 27	18 57	1 25	6 46	2 9	8 17	0 28	23 30	0 18	5 28	9 7	23 11	23 1	6 8		n.a.
S 24	18 4	24 40	0 52	24 35	1 42	22 20	0 54	23 54	1 26	18 55	1 25	6 49	2 9	8 16	0 28	23 30	0 18	5 27	9 7	23 11	23 1	6 5		n.a.
M25	18 19	22 23	0s21	24 39	1 36	22 35	0 56	23 48	1 26	18 53	1 25	6 52	2 10	8 15	0 28	23 30	0 18	5 27	9 7	23 11	23 2	6 2		n.a.
T 26	18 34	18 46	1 34	24 41	1 30	22 50	0 58	23 42	1 25	18 51	1 24	6 54	2 10	8 14	0 28	23 31	0 18	5 27	9 7	23 11	23 2	5 59		n.a.
W27	18 49	14 3	2 43	24 41	1 23	23 4	1 0	23 36	1 24	18 49	1 24	6 57	2 10	8 13	0 28	23 31	0 18	5 26	9 6	23 11	23 3	5 56		n.a.
T 28	19 3	8 33	3 42	24 40	1 15	23 18	1 2	23 30	1 23	18 47	1 24	7 0	2 10	8 13	0 28	23 31	0 18	5 26	9 6	23 11	23 3	5 53		n.a.
F 29	19 18	2 35	4 28	24 37	1 7	23 30	1 4	23 23	1 23	18 45	1 24	7 2	2 10	8 12	0 28	23 31	0 18	5 26	9 6	23 11	23 3	5 50		n.a.
S 30	19 32	3s33	4 57	24 33	0 58	23 42	1 5	23 16	1 22	18 43	1 24	7 5	2 10	8 11	0 28	23 31	0 18	5 26	9 6	23 12	23 4	5 47		n.a.
S 31	19n45	9s29	5s 8	24n28	0n49	23n54	1n 7	23n10	1n21	18n40	1n23	7n 7	2s10	8s11	0n28	23n31	0s18	5s25	9n 6	23s12	23s 4	5s44		n.a.

Julian Day Number = 1279225.5, Delta T = 08h09m45s
Ecliptic obliquity = 23°50'22, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°47'07, Lahiri = -20°40'07 Julian Calendar 1 May 1211 BCE == Greg. Calendar 20 Apr. 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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JUNE 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 52 10	27♉41'36	26♎11	23♊57	14♊36	23♋41	12♌36	23♈14	21°R42	27♊15	6°R46	12°R48	14♑10	6♓ 3	n.a.	M 1
T 2	15 56 6	28°38'41	10♏20	24°57	15°50	24°17	12°43	23°21	21♎41	27°17	6♏45	12♑41	14° 7	6°10	n.a.	T 2
W 3	16 0 3	29°35'46	24°15	25°54	17° 3	24°53	12°50	23°28	21°39	27°19	6°43	12°35	14° 4	6°17	n.a.	W 3
T 4	16 3 59	0♊32'51	7♐52	26°48	18°17	25°29	12°58	23°35	21°37	27°21	6°42	12°29	14° 1	6°23	n.a.	T 4
F 5	16 7 56	1°29'57	21°10	27°39	19°30	26° 5	13° 5	23°42	21°35	27°23	6°40	12°25	13°57	6°30	n.a.	F 5
S 6	16 11 52	2°27'03	4♑ 8	28°26	20°44	26°41	13°13	23°49	21°34	27°25	6°39	12°24	13°54	6°37	n.a.	S 6
S 7	16 15 49	3°24'10	16°46	29° 9	21°57	27°18	13°21	23°56	21°32	27°27	6°38	12°D23	13°51	6°43	n.a.	S 7
M 8	16 19 45	4°21'18	29° 6	29°49	23°10	27°54	13°29	24° 2	21°30	27°30	6°36	12°24	13°48	6°50	n.a.	M 8
T 9	16 23 42	5°18'26	11♒13	0♋25	24°24	28°30	13°37	24° 9	21°29	27°32	6°35	12°26	13°45	6°57	n.a.	T 9
W10	16 27 39	6°15'36	23°10	0°57	25°37	29° 7	13°45	24°16	21°27	27°34	6°34	12°27	13°42	7° 4	n.a.	W10
T 11	16 31 35	7°12'46	5♓ 2	1°25	26°51	29°43	13°53	24°22	21°26	27°36	6°32	12°R28	13°38	7°10	n.a.	T 11
F 12	16 35 32	8° 9'57	16°54	1°48	28° 4	0♌20	14° 2	24°29	21°24	27°38	6°31	12°28	13°35	7°17	n.a.	F 12
S 13	16 39 28	9° 7'09	28°51	2° 7	29°17	0°57	14°10	24°35	21°23	27°40	6°30	12°26	13°32	7°24	n.a.	S 13
S 14	16 43 25	10° 4'22	10♈58	2°21	0♋31	1°34	14°19	24°41	21°22	27°42	6°29	12°23	13°29	7°30	n.a.	S 14
M15	16 47 21	11° 1'36	23°18	2°31	1°44	2°11	14°27	24°48	21°20	27°44	6°27	12°19	13°26	7°37	n.a.	M15
T 16	16 51 18	11°58'51	5♉54	2°R36	2°57	2°48	14°36	24°54	21°19	27°46	6°26	12°14	13°22	7°44	n.a.	T 16
W17	16 55 14	12°56'07	18°47	2°36	4°11	3°25	14°45	25° 0	21°18	27°49	6°25	12° 9	13°19	7°50	n.a.	W17
T 18	16 59 11	13°53'24	2♊ 0	2°30	5°24	4° 2	14°54	25° 6	21°17	27°51	6°24	12° 5	13°16	7°57	n.a.	T 18
F 19	17 3 8	14°50'43	15°29	2°20	6°37	4°39	15° 3	25°13	21°16	27°53	6°23	12° 2	13°13	8° 4	n.a.	F 19
S 20	17 7 4	15°48'02	29°14	2° 5	7°51	5°16	15°12	25°19	21°14	27°55	6°21	12° 0	13°10	8°11	n.a.	S 20
S 21	17 11 1	16°45'22	13♋12	1°45	9° 4	5°54	15°22	25°25	21°13	27°57	6°20	11°D59	13° 7	8°17	n.a.	S 21
M22	17 14 57	17°42'43	27°19	1°20	10°17	6°31	15°31	25°30	21°12	28° 0	6°19	12° 0	13° 3	8°24	n.a.	M22
T 23	17 18 54	18°40'05	11♌32	0°50	11°31	7° 8	15°41	25°36	21°11	28° 2	6°18	12° 1	13° 0	8°31	n.a.	T 23
W24	17 22 50	19°37'27	25°48	0°16	12°44	7°46	15°50	25°42	21°11	28° 4	6°17	12° 3	12°57	8°37	n.a.	W24
T 25	17 26 47	20°34'50	10♍ 3	29♊39	13°57	8°24	16° 0	25°48	21°10	28° 6	6°16	12° 4	12°54	8°44	n.a.	T 25
F 26	17 30 44	21°32'14	24°17	28°58	15°10	9° 1	16°10	25°53	21° 9	28° 8	6°15	12°R 4	12°51	8°51	n.a.	F 26
S 27	17 34 40	22°29'39	8♎25	28°14	16°24	9°39	16°20	25°59	21° 8	28°11	6°14	12° 3	12°48	8°57	n.a.	S 27
S 28	17 38 37	23°27'05	22°26	27°29	17°37	10°17	16°30	26° 4	21° 7	28°13	6°13	12° 2	12°44	9° 4	n.a.	S 28
M29	17 42 33	24°24'32	6♏19	26°42	18°50	10°55	16°40	26°10	21° 7	28°15	6°12	12° 0	12°41	9°11	n.a.	M29
T 30	17 46 30	25♊22'00	20♏ 0	25♊55	20♋ 3	11♌33	16♌50	26♈15	21♎ 6	28♊17	6♏11	11♑57	12♑38	9♓18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n58	14s55	5s 0	24n21	0n39	24n 5	1n 9	23n 3	1n21	18n38	1n23	7n10	2s10	8s10	0n28	23n31	0s18	5s25	9n 5	23s13	23s 4	5s41		n.a.
T 2	20 11	19 28	4 33	24 14	0 29	24 15	1 11	22 56	1 20	18 36	1 23	7 13	2 10	8 9	0 28	23 31	0 18	5 25	9 5	23 13	23 5	5 38		n.a.
W 3	20 24	22 52	3 51	24 5	0 18	24 24	1 12	22 48	1 19	18 34	1 23	7 15	2 10	8 9	0 28	23 31	0 18	5 24	9 5	23 14	23 5	5 35		n.a.
T 4	20 36	24 53	2 56	23 55	0 7	24 32	1 14	22 41	1 19	18 31	1 23	7 18	2 10	8 8	0 28	23 31	0 18	5 24	9 5	23 14	23 5	5 32		n.a.
F 5	20 48	25 25	1 53	23 45	0s 4	24 40	1 16	22 33	1 18	18 29	1 23	7 20	2 10	8 7	0 28	23 31	0 18	5 24	9 4	23 15	23 6	5 29		n.a.
S 6	21 0	24 31	0 45	23 33	0 16	24 47	1 17	22 26	1 17	18 27	1 22	7 22	2 11	8 7	0 28	23 31	0 18	5 24	9 4	23 15	23 6	5 26		n.a.
S 7	21 11	22 22	0n24	23 21	0 29	24 54	1 19	22 18	1 16	18 24	1 22	7 25	2 11	8 6	0 28	23 31	0 18	5 24	9 4	23 15	23 6	5 23		n.a.
M 8	21 22	19 13	1 30	23 9	0 42	24 59	1 20	22 10	1 16	18 22	1 22	7 27	2 11	8 6	0 28	23 31	0 18	5 23	9 4	23 15	23 7	5 20		n.a.
T 9	21 33	15 17	2 30	22 56	0 55	25 4	1 21	22 2	1 15	18 19	1 22	7 30	2 11	8 5	0 28	23 31	0 18	5 23	9 4	23 15	23 7	5 17		n.a.
W10	21 43	10 49	3 24	22 42	1 8	25 9	1 23	21 53	1 14	18 17	1 22	7 32	2 11	8 4	0 28	23 31	0 18	5 23	9 3	23 15	23 7	5 14		n.a.
T 11	21 53	5 59	4 8	22 28	1 22	25 12	1 24	21 45	1 14	18 14	1 21	7 34	2 11	8 4	0 28	23 31	0 18	5 23	9 3	23 15	23 8	5 11		n.a.
F 12	22 2	0 56	4 42	22 14	1 36	25 15	1 25	21 36	1 13	18 11	1 21	7 37	2 11	8 3	0 28	23 31	0 18	5 23	9 3	23 15	23 8	5 8		n.a.
S 13	22 11	4n10	5 3	22 0	1 50	25 17	1 26	21 27	1 12	18 9	1 21	7 39	2 11	8 3	0 28	23 32	0 18	5 22	9 2	23 15	23 8	5 5		n.a.
S 14	22 20	9 11	5 12	21 45	2 4	25 18	1 27	21 18	1 12	18 6	1 21	7 41	2 11	8 2	0 28	23 32	0 18	5 22	9 2	23 15	23 9	5 2		n.a.
M15	22 28	13 55	5 6	21 31	2 18	25 18	1 28	21 9	1 11	18 3	1 21	7 43	2 12	8 2	0 28	23 32	0 18	5 22	9 2	23 15	23 9	4 59		n.a.
T 16	22 36	18 11	4 46	21 17	2 32	25 18	1 29	21 0	1 10	18 0	1 21	7 46	2 12	8 1	0 28	23 32	0 18	5 22	9 2	23 16	23 9	4 56		n.a.
W17	22 44	21 43	4 11	21 3	2 46	25 17	1 30	20 51	1 10	17 58	1 20	7 48	2 12	8 1	0 28	23 32	0 17	5 22	9 1	23 16	23 10	4 53		n.a.
T 18	22 51	24 12	3 22	20 49	3 0	25 15	1 31	20 41	1 9	17 55	1 20	7 50	2 12	8 1	0 28	23 32	0 17	5 22	9 1	23 17	23 10	4 50		n.a.
F 19	22 58	25 21	2 20	20 36	3 13	25 12	1 32	20 31	1 8	17 52	1 20	7 52	2 12	8 0	0 27	23 32	0 17	5 22	9 1	23 17	23 10	4 47		n.a.
S 20	23 4	25 0	1 9	20 23	3 26	25 8	1 33	20 21	1 7	17 49	1 20	7 54	2 12	8 0	0 27	23 32	0 17	5 22	9 1	23 17	23 11	4 44		n.a.
S 21	23 10	23 4	0s 7	20 11	3 39	25 4	1 33	20 11	1 7	17 46	1 20	7 56	2 12	7 59	0 27	23 32	0 17	5 22	9 0	23 17	23 11	4 41		n.a.
M22	23 16	19 41	1 23	20 0	3 50	24 59	1 34	20 1	1 6	17 43	1 20	7 58	2 12	7 59	0 27	23 32	0 17	5 21	9 0	23 17	23 11	4 38		n.a.
T 23	23 21	15 7	2 35	19 50	4 1	24 54	1 34	19 51	1 5	17 40	1 19	8 0	2 13	7 59	0 27	23 32	0 17	5 21	9 0	23 17	23 11	4 35		n.a.
W24	23 26	9 43	3 38	19 40	4 10	24 47	1 35	19 40	1 5	17 37	1 19	8 2	2 13	7 58	0 27	23 32	0 17	5 21	8 59	23 17	23 12	4 32		n.a.
T 25	23 30	3 48	4 27	19 32	4 19	24 40	1 35	19 30	1 4	17 34	1 19	8 4	2 13	7 58	0 27	23 32	0 17	5 21	8 59	23 17	23 12	4 29		n.a.
F 26	23 34	2s16	5 0	19 25	4 26	24 32	1 35	19 19	1 3	17 31	1 19	8 6	2 13	7 58	0 27	23 32	0 17	5 21	8 59	23 17	23 12	4 26		n.a.
S 27	23 37	8 11	5 14	19 19	4 31	24 24	1 35	19 8	1 3	17 27	1 19	8 8	2 13	7 58	0 27	23 32	0 17	5 21	8 58	23 17	23 13	4 23		n.a.
S 28	23 40	13 39	5 10	19 14	4 35	24 14	1 36	18 57	1 2	17 24	1 19	8 10	2 13	7 57	0 27	23 32	0 17	5 21	8 58	23 17	23 13	4 20		n.a.
M29	23 43	18 21	4 47	19 11	4 37	24 4	1 36	18 46	1 1	17 21	1 19	8 12	2 13	7 57	0 27	23 32	0 17	5 21	8 58	23 17	23 13	4 17		n.a.
T 30	23n45	22s 1	4s 9	19n 9	4s37	23n53	1n36	18n34	1n 1	17n18	1n18	8n14	2s14	7s57	0n27	23n32	0s17	5s21	8n57	23s17	23s14	4s14		n.a.

Julian Day Number = 1279256.5, Delta T = 08h09m43s
Ecliptic obliquity = 23°50'21, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°47'03, Lahiri = -20°40'03 Julian Calendar 1 June 1211 BCE == Greg. Calendar 21 May 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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JULY 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 50 26	26♊19'29	3♐28	25°R 8	21♋17	12♌11	17♌ 1	26♈20	21°R 6	28♊20	6°R10	11°R55	12♑35	9♓24	n.a.	W 1
T 2	17 54 23	27°16'59	16°42	24♊22	22°30	12°49	17°11	26°26	21♎ 5	28°22	6♏10	11♑54	12°32	9°31	n.a.	T 2
F 3	17 58 19	28°14'30	29°40	23°39	23°43	13°27	17°21	26°31	21° 5	28°24	6° 9	11°53	12°28	9°38	n.a.	F 3
S 4	18 2 16	29°12'03	12♑24	22°59	24°56	14° 6	17°32	26°36	21° 4	28°26	6° 8	11°D52	12°25	9°44	n.a.	S 4
S 5	18 6 13	0♋ 9'37	24°52	22°23	26° 9	14°44	17°42	26°41	21° 4	28°28	6° 7	11°53	12°22	9°51	n.a.	S 5
M 6	18 10 9	1° 7'13	7♒ 7	21°52	27°22	15°22	17°53	26°46	21° 3	28°31	6° 7	11°53	12°19	9°58	n.a.	M 6
T 7	18 14 6	2° 4'50	19°11	21°26	28°35	16° 1	18° 4	26°50	21° 3	28°33	6° 6	11°54	12°16	10° 4	n.a.	T 7
W 8	18 18 2	3° 2'29	1♓ 7	21° 6	29°48	16°39	18°15	26°55	21° 3	28°35	6° 5	11°55	12°13	10°11	n.a.	W 8
T 9	18 21 59	4° 0'10	12°59	20°52	1♌ 2	17°18	18°26	27° 0	21° 3	28°37	6° 4	11°56	12° 9	10°18	n.a.	T 9
F 10	18 25 55	4°57'52	24°51	20°D46	2°15	17°57	18°37	27° 4	21° 3	28°40	6° 4	11°56	12° 6	10°25	n.a.	F 10
S 11	18 29 52	5°55'36	6♈48	20°46	3°28	18°36	18°48	27° 9	21° 3	28°42	6° 3	11°R57	12° 3	10°31	n.a.	S 11
S 12	18 33 48	6°53'22	18°54	20°54	4°41	19°14	18°59	27°13	21°D 2	28°44	6° 3	11°56	12° 0	10°38	n.a.	S 12
M13	18 37 45	7°51'10	1♉14	21° 9	5°54	19°53	19°10	27°18	21° 3	28°46	6° 2	11°56	11°57	10°45	n.a.	M13
T 14	18 41 42	8°49'00	13°52	21°33	7° 7	20°32	19°21	27°22	21° 3	28°48	6° 2	11°56	11°54	10°51	n.a.	T 14
W15	18 45 38	9°46'52	26°50	22° 3	8°20	21°11	19°33	27°26	21° 3	28°51	6° 1	11°56	11°50	10°58	n.a.	W15
T 16	18 49 35	10°44'45	10♊11	22°42	9°33	21°50	19°44	27°30	21° 3	28°53	6° 1	11°55	11°47	11° 5	n.a.	T 16
F 17	18 53 31	11°42'41	23°55	23°27	10°46	22°30	19°56	27°34	21° 3	28°55	6° 0	11°D55	11°44	11°11	n.a.	F 17
S 18	18 57 28	12°40'38	7♋59	24°20	11°58	23° 9	20° 7	27°38	21° 3	28°57	6° 0	11°R55	11°41	11°18	n.a.	S 18
S 19	19 1 24	13°38'37	22°21	25°20	13°11	23°48	20°19	27°41	21° 4	28°59	6° 0	11°55	11°38	11°25	n.a.	S 19
M20	19 5 21	14°36'38	6♌55	26°26	14°24	24°28	20°30	27°45	21° 4	29° 1	5°59	11°55	11°34	11°32	n.a.	M20
T 21	19 9 18	15°34'40	21°35	27°39	15°37	25° 7	20°42	27°49	21° 5	29° 4	5°59	11°55	11°31	11°38	n.a.	T 21
W22	19 13 14	16°32'44	6♍15	28°58	16°50	25°47	20°54	27°52	21° 5	29° 6	5°59	11°54	11°28	11°45	n.a.	W22
T 23	19 17 11	17°30'49	20°48	0♋22	18° 3	26°26	21° 6	27°56	21° 6	29° 8	5°58	11°54	11°25	11°52	n.a.	T 23
F 24	19 21 7	18°28'56	5♎10	1°51	19°16	27° 6	21°18	27°59	21° 6	29°10	5°58	11°53	11°22	11°58	n.a.	F 24
S 25	19 25 4	19°27'05	19°18	3°25	20°28	27°46	21°30	28° 2	21° 7	29°12	5°58	11°D53	11°19	12° 5	n.a.	S 25
S 26	19 29 0	20°25'15	3♏10	5° 3	21°41	28°26	21°42	28° 5	21° 8	29°14	5°58	11°54	11°15	12°12	n.a.	S 26
M27	19 32 57	21°23'27	16°46	6°45	22°54	29° 6	21°54	28° 8	21° 8	29°16	5°58	11°54	11°12	12°19	n.a.	M27
T 28	19 36 53	22°21'40	0♐ 5	8°29	24° 6	29°45	22° 6	28°11	21° 9	29°18	5°58	11°55	11° 9	12°25	n.a.	T 28
W29	19 40 50	23°19'55	13°10	10°17	25°19	0♏25	22°18	28°14	21°10	29°21	5°58	11°56	11° 6	12°32	n.a.	W29
T 30	19 44 46	24°18'12	26° 1	12° 6	26°32	1° 6	22°30	28°16	21°11	29°23	5°D58	11°57	11° 3	12°39	n.a.	T 30
F 31	19 48 43	25♋16'31	8♑39	13♋58	27♌44	1♏46	22♌43	28♈19	21♎12	29♊25	5♏58	11°R57	11♑ 0	12♓45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n47	24s25	3s17	19n 9	4s36	23n42	1n36	18n23	1n 0	17n14	1n18	8n15	2s14	7s57	0n27	23n32	0s17	5s21	8n57	23s18	23s14	4s11		n.a.
T 2	23 49	25 24	2 15	19 11	4 33	23 30	1 35	18 11	0 59	17 11	1 18	8 17	2 14	7 57	0 27	23 32	0 17	5 21	8 57	23 18	23 14	4 8		n.a.
F 3	23 50	24 57	1 7	19 14	4 28	23 17	1 35	18 0	0 58	17 8	1 18	8 19	2 14	7 56	0 27	23 32	0 17	5 21	8 56	23 18	23 15	4 5		n.a.
S 4	23 50	23 12	0n 3	19 18	4 21	23 3	1 35	17 48	0 58	17 4	1 18	8 21	2 14	7 56	0 27	23 33	0 17	5 21	8 56	23 18	23 15	4 2		n.a.
S 5	23 50	20 21	1 11	19 25	4 13	22 49	1 35	17 36	0 57	17 1	1 18	8 22	2 14	7 56	0 27	23 33	0 17	5 22	8 56	23 18	23 15	3 59		n.a.
M 6	23 50	16 37	2 15	19 33	4 3	22 34	1 34	17 23	0 56	16 57	1 18	8 24	2 15	7 56	0 27	23 33	0 17	5 22	8 55	23 18	23 15	3 56		n.a.
T 7	23 49	12 17	3 12	19 42	3 51	22 19	1 34	17 11	0 56	16 54	1 18	8 25	2 15	7 56	0 27	23 33	0 17	5 22	8 55	23 18	23 16	3 53		n.a.
W 8	23 48	7 31	4 0	19 54	3 39	22 3	1 33	16 59	0 55	16 50	1 17	8 27	2 15	7 56	0 27	23 33	0 17	5 22	8 55	23 18	23 16	3 50		n.a.
T 9	23 47	2 32	4 38	20 6	3 25	21 46	1 32	16 46	0 54	16 47	1 17	8 29	2 15	7 56	0 27	23 33	0 17	5 22	8 54	23 18	23 16	3 47		n.a.
F 10	23 45	2n33	5 3	20 20	3 11	21 28	1 32	16 33	0 54	16 43	1 17	8 30	2 15	7 56	0 27	23 33	0 17	5 22	8 54	23 18	23 17	3 44		n.a.
S 11	23 42	7 34	5 16	20 35	2 56	21 10	1 31	16 21	0 53	16 40	1 17	8 31	2 15	7 56	0 27	23 33	0 17	5 22	8 54	23 18	23 17	3 41		n.a.
S 12	23 39	12 21	5 15	20 52	2 40	20 52	1 30	16 8	0 52	16 36	1 17	8 33	2 16	7 56	0 27	23 33	0 17	5 22	8 53	23 18	23 17	3 38		n.a.
M13	23 36	16 46	4 59	21 9	2 24	20 33	1 29	15 54	0 52	16 32	1 17	8 34	2 16	7 56	0 27	23 33	0 17	5 23	8 53	23 18	23 18	3 36		n.a.
T 14	23 32	20 32	4 29	21 27	2 7	20 13	1 28	15 41	0 51	16 29	1 17	8 36	2 16	7 56	0 27	23 33	0 17	5 23	8 53	23 18	23 18	3 33		n.a.
W15	23 28	23 25	3 45	21 45	1 51	19 53	1 27	15 28	0 50	16 25	1 17	8 37	2 16	7 56	0 27	23 33	0 17	5 23	8 52	23 18	23 18	3 30		n.a.
T 16	23 24	25 6	2 47	22 4	1 34	19 32	1 25	15 14	0 50	16 21	1 17	8 38	2 16	7 56	0 27	23 33	0 17	5 23	8 52	23 18	23 18	3 27		n.a.
F 17	23 19	25 20	1 38	22 23	1 18	19 10	1 24	15 1	0 49	16 17	1 17	8 39	2 17	7 56	0 27	23 33	0 17	5 23	8 51	23 18	23 19	3 24		n.a.
S 18	23 13	23 57	0 22	22 41	1 2	18 49	1 23	14 47	0 48	16 14	1 16	8 41	2 17	7 56	0 27	23 33	0 17	5 24	8 51	23 18	23 19	3 21		n.a.
S 19	23 8	21 0	0s58	23 0	0 46	18 26	1 21	14 33	0 47	16 10	1 16	8 42	2 17	7 57	0 27	23 33	0 17	5 24	8 51	23 18	23 19	3 18		n.a.
M20	23 1	16 41	2 14	23 17	0 30	18 3	1 20	14 19	0 47	16 6	1 16	8 43	2 17	7 57	0 27	23 33	0 17	5 24	8 50	23 18	23 20	3 15		n.a.
T 21	22 55	11 21	3 23	23 33	0 16	17 40	1 18	14 5	0 46	16 2	1 16	8 44	2 17	7 57	0 27	23 33	0 17	5 24	8 50	23 18	23 20	3 12		n.a.
W22	22 48	5 23	4 18	23 49	0 2	17 16	1 17	13 51	0 45	15 58	1 16	8 45	2 18	7 57	0 26	23 33	0 17	5 25	8 50	23 18	23 20	3 9		n.a.
T 23	22 40	0s49	4 56	24 2	0n12	16 52	1 15	13 37	0 45	15 54	1 16	8 46	2 18	7 57	0 26	23 33	0 17	5 25	8 49	23 18	23 20	3 6		n.a.
F 24	22 32	6 53	5 15	24 14	0 24	16 27	1 13	13 22	0 44	15 50	1 16	8 47	2 18	7 58	0 26	23 33	0 17	5 25	8 49	23 18	23 21	3 3		n.a.
S 25	22 24	12 30	5 14	24 24	0 36	16 2	1 11	13 8	0 43	15 46	1 16	8 48	2 18	7 58	0 26	23 33	0 17	5 25	8 48	23 18	23 21	3 0		n.a.
S 26	22 15	17 23	4 55	24 32	0 47	15 36	1 9	12 53	0 43	15 42	1 16	8 49	2 18	7 58	0 26	23 33	0 17	5 26	8 48	23 18	23 21	2 57		n.a.
M27	22 6	21 16	4 20	24 37	0 57	15 10	1 7	12 38	0 42	15 38	1 16	8 50	2 19	7 59	0 26	23 33	0 17	5 26	8 48	23 18	23 21	2 54		n.a.
T 28	21 57	23 57	3 32	24 40	1 6	14 44	1 5	12 23	0 41	15 34	1 16	8 51	2 19	7 59	0 26	23 33	0 17	5 26	8 47	23 18	23 22	2 51		n.a.
W29	21 47	25 17	2 33	24 40	1 14	14 17	1 3	12 8	0 41	15 30	1 16	8 52	2 19	7 59	0 26	23 33	0 17	5 27	8 47	23 18	23 22	2 48		n.a.
T 30	21 37	25 14	1 27	24 38	1 22	13 50	1 1	11 53	0 40	15 26	1 15	8 52	2 19	8 0	0 26	23 33	0 17	5 27	8 47	23 18	23 22	2 45		n.a.
F 31	21n26	23s51	0s18	24n33	1n28	13n22	0n59	11n38	0n39	15n22	1n15	8n53	2s19	8s 0	0n26	23n33	0s17	5s27	8n46	23s17	23s23	2s42		n.a.

Julian Day Number = 1279286.5, Delta T = 08h09m42s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°46'59, Lahiri = -20°39'59 Julian Calendar 1 July 1211 BCE == Greg. Calendar 20 June 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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AUGUST 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 52 40	26♋14'51	21♌ 5	15♋50	28♌57	2♍26	22♌55	28♈22	21♎13	29♊27	5♏58	11°R57	10♌56	12♓52	n.a.	S 1
S 2	19 56 36	27°13'14	3♒21	17°44	0♍ 9	3° 6	23° 7	28°24	21°14	29°29	5°58	11♌56	10°53	12°59	n.a.	S 2
M 3	20 0 33	28°11'38	15°27	19°38	1°22	3°47	23°20	28°26	21°15	29°31	5°58	11°54	10°50	13° 6	n.a.	M 3
T 4	20 4 29	29°10'05	27°26	21°33	2°34	4°27	23°32	28°28	21°16	29°33	5°58	11°52	10°47	13°12	n.a.	T 4
W 5	20 8 26	0♌ 8'34	9♓20	23°27	3°47	5° 7	23°44	28°30	21°18	29°35	5°58	11°49	10°44	13°19	n.a.	W 5
T 6	20 12 22	1° 7'05	21°12	25°22	4°59	5°48	23°57	28°32	21°19	29°37	5°59	11°46	10°40	13°26	n.a.	T 6
F 7	20 16 19	2° 5'38	3♈ 3	27°16	6°12	6°29	24° 9	28°34	21°20	29°39	5°59	11°43	10°37	13°32	n.a.	F 7
S 8	20 20 15	3° 4'13	14°59	29°10	7°24	7° 9	24°22	28°36	21°22	29°41	5°59	11°41	10°34	13°39	n.a.	S 8
S 9	20 24 12	4° 2'51	27° 3	1♌ 3	8°36	7°50	24°35	28°38	21°23	29°43	5°59	11°40	10°31	13°46	n.a.	S 9
M10	20 28 9	5° 1'32	9♉20	2°56	9°49	8°31	24°47	28°39	21°24	29°44	6° 0	11°D40	10°28	13°52	n.a.	M10
T 11	20 32 5	6° 0'14	21°54	4°48	11° 1	9°12	25° 0	28°41	21°26	29°46	6° 0	11°41	10°25	13°59	n.a.	T 11
W12	20 36 2	6°58'59	4♊49	6°39	12°13	9°53	25°13	28°42	21°27	29°48	6° 1	11°42	10°21	14° 6	n.a.	W12
T 13	20 39 58	7°57'47	18° 9	8°29	13°25	10°34	25°26	28°43	21°29	29°50	6° 1	11°44	10°18	14°13	n.a.	T 13
F 14	20 43 55	8°56'37	1♋55	10°18	14°37	11°15	25°38	28°44	21°31	29°52	6° 2	11°45	10°15	14°19	n.a.	F 14
S 15	20 47 51	9°55'29	16° 8	12° 7	15°50	11°56	25°51	28°45	21°32	29°54	6° 2	11°R45	10°12	14°26	n.a.	S 15
S 16	20 51 48	10°54'24	0♌44	13°54	17° 2	12°37	26° 4	28°46	21°34	29°55	6° 3	11°44	10° 9	14°33	n.a.	S 16
M17	20 55 44	11°53'20	15°38	15°41	18°14	13°19	26°17	28°47	21°36	29°57	6° 3	11°42	10° 6	14°39	n.a.	M17
T 18	20 59 41	12°52'19	0♍42	17°26	19°26	14° 0	26°30	28°47	21°38	29°59	6° 4	11°38	10° 2	14°46	n.a.	T 18
W19	21 3 37	13°51'20	15°47	19°11	20°38	14°41	26°43	28°48	21°40	0♋ 1	6° 4	11°33	9°59	14°53	n.a.	W19
T 20	21 7 34	14°50'23	0♎42	20°54	21°50	15°23	26°56	28°48	21°42	0° 2	6° 5	11°29	9°56	15° 0	n.a.	T 20
F 21	21 11 31	15°49'27	15°21	22°37	23° 2	16° 5	27° 9	28°49	21°44	0° 4	6° 6	11°25	9°53	15° 6	n.a.	F 21
S 22	21 15 27	16°48'34	29°39	24°19	24°13	16°46	27°22	28°49	21°46	0° 6	6° 7	11°22	9°50	15°13	n.a.	S 22
S 23	21 19 24	17°47'43	13♏33	26° 0	25°25	17°28	27°35	28°R49	21°48	0° 7	6° 7	11°D21	9°46	15°20	n.a.	S 23
M24	21 23 20	18°46'53	27° 3	27°40	26°37	18°10	27°48	28°49	21°50	0° 9	6° 8	11°21	9°43	15°26	n.a.	M24
T 25	21 27 17	19°46'06	10♐12	29°19	27°49	18°51	28° 1	28°49	21°52	0°11	6° 9	11°22	9°40	15°33	n.a.	T 25
W26	21 31 13	20°45'20	23° 1	0♍57	29° 0	19°33	28°14	28°48	21°54	0°12	6°10	11°24	9°37	15°40	n.a.	W26
T 27	21 35 10	21°44'37	5♑35	2°35	0♎12	20°15	28°27	28°48	21°56	0°14	6°11	11°R25	9°34	15°47	n.a.	T 27
F 28	21 39 6	22°43'55	17°56	4°11	1°24	20°57	28°40	28°48	21°59	0°15	6°12	11°25	9°31	15°53	n.a.	F 28
S 29	21 43 3	23°43'15	0♒ 7	5°47	2°35	21°39	28°53	28°47	22° 1	0°17	6°13	11°23	9°27	16° 0	n.a.	S 29
S 30	21 47 0	24°42'38	12°11	7°22	3°47	22°22	29° 6	28°46	22° 3	0°18	6°14	11°19	9°24	16° 7	n.a.	S 30
M31	21 50 56	25♌42'02	24♒10	8♍57	4♎58	23♍ 4	29♌19	28♈45	22♎ 6	0♋20	6♏15	11♌13	9♌21	16♓13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n15	21s20	0n50	24n26	1n33	12n55	0n56	11n23	0n38	15n17	1n15	8n54	2s20	8s 0	0n26	23n33	0s17	5s28	8n46	23s17	23s23	2s39		n.a.
S 2	21 4	17 52	1 55	24 16	1 38	12 26	0 54	11 7	0 38	15 13	1 15	8 55	2 20	8 1	0 26	23 33	0 17	5 28	8 45	23 18	23 23	2 36		n.a.
M 3	20 52	13 42	2 55	24 3	1 42	11 58	0 51	10 52	0 37	15 9	1 15	8 55	2 20	8 1	0 26	23 33	0 17	5 29	8 45	23 18	23 23	2 33		n.a.
T 4	20 40	9 2	3 45	23 48	1 45	11 29	0 49	10 36	0 36	15 5	1 15	8 56	2 20	8 2	0 26	23 33	0 17	5 29	8 45	23 18	23 24	2 30		n.a.
W 5	20 27	4 6	4 26	23 31	1 47	11 0	0 46	10 20	0 36	15 1	1 15	8 56	2 20	8 2	0 26	23 33	0 17	5 30	8 44	23 18	23 24	2 27		n.a.
T 6	20 15	0n57	4 55	23 11	1 48	10 31	0 44	10 5	0 35	14 56	1 15	8 57	2 21	8 3	0 26	23 33	0 17	5 30	8 44	23 18	23 24	2 24		n.a.
F 7	20 1	5 58	5 11	22 50	1 49	10 1	0 41	9 49	0 34	14 52	1 15	8 57	2 21	8 3	0 26	23 33	0 17	5 30	8 43	23 19	23 24	2 21		n.a.
S 8	19 48	10 48	5 14	22 26	1 49	9 31	0 38	9 33	0 34	14 48	1 15	8 58	2 21	8 4	0 26	23 33	0 17	5 31	8 43	23 19	23 25	2 18		n.a.
S 9	19 34	15 17	5 3	22 1	1 48	9 1	0 35	9 17	0 33	14 43	1 15	8 58	2 21	8 4	0 26	23 33	0 17	5 31	8 43	23 19	23 25	2 15		n.a.
M10	19 20	19 14	4 39	21 34	1 47	8 31	0 33	9 1	0 32	14 39	1 15	8 58	2 22	8 5	0 26	23 33	0 17	5 32	8 42	23 19	23 25	2 12		n.a.
T 11	19 5	22 24	4 1	21 5	1 46	8 1	0 30	8 44	0 32	14 35	1 15	8 59	2 22	8 6	0 26	23 33	0 17	5 32	8 42	23 19	23 25	2 9		n.a.
W12	18 50	24 33	3 9	20 35	1 44	7 30	0 27	8 28	0 31	14 30	1 15	8 59	2 22	8 6	0 26	23 33	0 17	5 33	8 42	23 19	23 26	2 6		n.a.
T 13	18 35	25 24	2 6	20 4	1 41	6 59	0 24	8 12	0 30	14 26	1 15	8 59	2 22	8 7	0 26	23 33	0 17	5 33	8 41	23 19	23 26	2 3		n.a.
F 14	18 19	24 43	0 54	19 31	1 38	6 28	0 21	7 55	0 29	14 21	1 15	8 59	2 22	8 8	0 26	23 33	0 17	5 34	8 41	23 19	23 26	2 0		n.a.
S 15	18 3	22 27	0s24	18 57	1 34	5 57	0 17	7 38	0 29	14 17	1 15	9 0	2 23	8 8	0 26	23 33	0 17	5 34	8 40	23 19	23 26	1 57		n.a.
S 16	17 47	18 40	1 42	18 22	1 31	5 25	0 14	7 22	0 28	14 12	1 15	9 0	2 23	8 9	0 26	23 33	0 17	5 35	8 40	23 19	23 27	1 55		n.a.
M17	17 31	13 38	2 55	17 47	1 26	4 54	0 11	7 5	0 27	14 8	1 15	9 0	2 23	8 10	0 26	23 33	0 17	5 35	8 40	23 19	23 27	1 52		n.a.
T 18	17 14	7 44	3 56	17 10	1 22	4 22	0 8	6 48	0 27	14 3	1 15	9 0	2 23	8 10	0 26	23 33	0 17	5 36	8 39	23 19	23 27	1 49		n.a.
W19	16 57	1 24	4 41	16 32	1 17	3 51	0 5	6 31	0 26	13 59	1 15	9 0	2 24	8 11	0 26	23 33	0 17	5 37	8 39	23 20	23 27	1 46		n.a.
T 20	16 39	4s57	5 6	15 54	1 12	3 19	0 1	6 14	0 25	13 54	1 15	9 0	2 24	8 12	0 26	23 33	0 17	5 37	8 38	23 20	23 28	1 43		n.a.
F 21	16 21	10 54	5 11	15 15	1 7	2 47	0s 2	5 57	0 25	13 50	1 15	9 0	2 24	8 13	0 26	23 34	0 17	5 38	8 38	23 20	23 28	1 40		n.a.
S 22	16 4	16 8	4 56	14 36	1 1	2 15	0 6	5 40	0 24	13 45	1 14	8 59	2 24	8 13	0 26	23 34	0 17	5 38	8 38	23 21	23 28	1 37		n.a.
S 23	15 45	20 21	4 24	13 56	0 56	1 43	0 9	5 23	0 23	13 41	1 14	8 59	2 24	8 14	0 25	23 34	0 17	5 39	8 37	23 21	23 28	1 34		n.a.
M24	15 27	23 21	3 38	13 16	0 50	1 11	0 12	5 6	0 22	13 36	1 14	8 59	2 25	8 15	0 25	23 34	0 17	5 40	8 37	23 21	23 29	1 31		n.a.
T 25	15 8	25 1	2 42	12 35	0 44	0 38	0 16	4 49	0 22	13 32	1 14	8 59	2 25	8 16	0 25	23 34	0 17	5 40	8 37	23 21	23 29	1 28		n.a.
W26	14 49	25 17	1 38	11 54	0 37	0 6	0 19	4 31	0 21	13 27	1 14	8 59	2 25	8 17	0 25	23 34	0 17	5 41	8 36	23 20	23 29	1 25		n.a.
T 27	14 30	24 15	0 32	11 12	0 31	0s26	0 23	4 14	0 20	13 22	1 14	8 58	2 25	8 18	0 25	23 34	0 17	5 41	8 36	23 20	23 29	1 22		n.a.
F 28	14 10	22 2	0n35	10 31	0 24	0 58	0 27	3 57	0 20	13 18	1 14	8 58	2 25	8 19	0 25	23 34	0 17	5 42	8 36	23 20	23 29	1 19		n.a.
S 29	13 50	18 50	1 40	9 49	0 18	1 30	0 30	3 39	0 19	13 13	1 14	8 57	2 26	8 19	0 25	23 34	0 17	5 43	8 35	23 21	23 30	1 16		n.a.
S 30	13 30	14 53	2 39	9 7	0 11	2 2	0 34	3 22	0 18	13 8	1 14	8 57	2 26	8 20	0 25	23 34	0 17	5 43	8 35	23 21	23 30	1 13		n.a.
M31	13n10	10s23	3n30	8n25	0n 4	2s35	0s37	3n 4	0n18	13n 4	1n14	8n56	2s26	8s21	0n25	23n34	0s17	5s44	8n34	23s21	23s30	1s10		n.a.

Julian Day Number = 1279317.5, Delta T = 08h09m40s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°46'55, Lahiri = -20°39'55 Julian Calendar 1 Aug. 1211 BCE == Greg. Calendar 21 July 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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SEPTEMBER 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 54 53	26♌41'29	6♓ 4	10♍30	6♎ 9	23♍46	29♌32	28°R45	22♎ 8	0♋21	6♏16	11°R 5	9♑18	16♓20	n.a.	T 1
W 2	21 58 49	27°40'57	17°56	12° 3	7°21	24°28	29°45	28♈43	22°11	0°22	6°17	10♑56	9°15	16°27	n.a.	W 2
T 3	22 2 46	28°40'28	29°48	13°35	8°32	25°11	29°58	28°42	22°13	0°24	6°18	10°47	9°12	16°34	n.a.	T 3
F 4	22 6 42	29°40'02	11♈41	15° 6	9°43	25°53	0♍11	28°41	22°16	0°25	6°19	10°38	9° 8	16°40	n.a.	F 4
S 5	22 10 39	0♍39'38	23°37	16°37	10°54	26°36	0°25	28°40	22°18	0°26	6°20	10°30	9° 5	16°47	n.a.	S 5
S 6	22 14 35	1°39'16	5♉41	18° 7	12° 5	27°18	0°38	28°38	22°21	0°28	6°21	10°25	9° 2	16°54	n.a.	S 6
M 7	22 18 32	2°38'56	17°55	19°36	13°16	28° 1	0°51	28°37	22°24	0°29	6°23	10°21	8°59	17° 0	n.a.	M 7
T 8	22 22 28	3°38'39	0♊24	21° 4	14°27	28°44	1° 4	28°35	22°27	0°30	6°24	10°D20	8°56	17° 7	n.a.	T 8
W 9	22 26 25	4°38'25	13°13	22°32	15°38	29°27	1°17	28°33	22°29	0°31	6°25	10°20	8°52	17°14	n.a.	W 9
T 10	22 30 22	5°38'13	26°25	23°59	16°49	0♎ 9	1°30	28°31	22°32	0°33	6°27	10°21	8°49	17°21	n.a.	T 10
F 11	22 34 18	6°38'03	10♋ 4	25°25	18° 0	0°52	1°43	28°29	22°35	0°34	6°28	10°R22	8°46	17°27	n.a.	F 11
S 12	22 38 15	7°37'56	24°11	26°50	19°10	1°35	1°56	28°27	22°38	0°35	6°29	10°21	8°43	17°34	n.a.	S 12
S 13	22 42 11	8°37'51	8♌46	28°15	20°21	2°18	2° 9	28°25	22°41	0°36	6°31	10°18	8°40	17°41	n.a.	S 13
M14	22 46 8	9°37'48	23°45	29°38	21°31	3° 2	2°23	28°22	22°44	0°37	6°32	10°12	8°37	17°47	n.a.	M14
T 15	22 50 4	10°37'48	9♍ 0	1♎ 1	22°42	3°45	2°36	28°20	22°46	0°38	6°33	10° 5	8°33	17°54	n.a.	T 15
W16	22 54 1	11°37'49	24°19	2°23	23°52	4°28	2°49	28°18	22°49	0°39	6°35	9°55	8°30	18° 1	n.a.	W16
T 17	22 57 57	12°37'52	9♎33	3°44	25° 3	5°11	3° 2	28°15	22°53	0°40	6°36	9°46	8°27	18° 8	n.a.	T 17
F 18	23 1 54	13°37'58	24°30	5° 3	26°13	5°55	3°15	28°12	22°56	0°41	6°38	9°37	8°24	18°14	n.a.	F 18
S 19	23 5 50	14°38'05	9♏ 2	6°22	27°23	6°38	3°28	28° 9	22°59	0°42	6°40	9°30	8°21	18°21	n.a.	S 19
S 20	23 9 47	15°38'14	23° 6	7°39	28°33	7°21	3°41	28° 6	23° 2	0°43	6°41	9°25	8°17	18°28	n.a.	S 20
M21	23 13 44	16°38'24	6♐41	8°55	29°43	8° 5	3°54	28° 3	23° 5	0°43	6°43	9°23	8°14	18°34	n.a.	M21
T 22	23 17 40	17°38'37	19°49	10°10	0♏53	8°49	4° 7	28° 0	23° 8	0°44	6°44	9°D23	8°11	18°41	n.a.	T 22
W23	23 21 37	18°38'51	2♑34	11°22	2° 3	9°32	4°20	27°57	23°11	0°45	6°46	9°23	8° 8	18°48	n.a.	W23
T 24	23 25 33	19°39'06	15° 0	12°33	3°13	10°16	4°33	27°54	23°14	0°46	6°48	9°R23	8° 5	18°55	n.a.	T 24
F 25	23 29 30	20°39'24	27°12	13°42	4°22	11° 0	4°46	27°50	23°18	0°46	6°49	9°22	8° 2	19° 1	n.a.	F 25
S 26	23 33 26	21°39'42	9♒14	14°49	5°32	11°44	4°58	27°47	23°21	0°47	6°51	9°18	7°58	19° 8	n.a.	S 26
S 27	23 37 23	22°40'03	21°10	15°54	6°41	12°28	5°11	27°43	23°24	0°48	6°53	9°11	7°55	19°15	n.a.	S 27
M28	23 41 19	23°40'25	3♓ 3	16°55	7°50	13°11	5°24	27°40	23°28	0°48	6°55	9° 1	7°52	19°21	n.a.	M28
T 29	23 45 16	24°40'49	14°54	17°54	8°59	13°55	5°37	27°36	23°31	0°49	6°56	8°49	7°49	19°28	n.a.	T 29
W30	23 49 13	25♍41'15	26♓47	18♎49	10♏ 8	14♎40	5♍50	27♈32	23♎34	0♋49	6♏58	8♑35	7♑46	19♓35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n49	5s32	4n12	7n43	0s 3	3s 7	0s41	2n46	0n17	12n59	1n14	8n56	2s26	8s22	0n25	23n34	0s17	5s45	8n34	23s22	23s30	1s 7		n.a.
W 2	12 29	0 31	4 43	7 0	0 10	3 39	0 45	2 29	0 16	12 54	1 14	8 55	2 26	8 23	0 25	23 34	0 17	5 45	8 34	23 23	23 31	1 4		n.a.
T 3	12 8	4n30	5 1	6 18	0 17	4 11	0 48	2 11	0 15	12 50	1 14	8 55	2 27	8 24	0 25	23 34	0 17	5 46	8 33	23 24	23 31	1 1		n.a.
F 4	11 47	9 23	5 7	5 36	0 24	4 42	0 52	1 53	0 15	12 45	1 15	8 54	2 27	8 25	0 25	23 34	0 17	5 47	8 33	23 24	23 31	0 58		n.a.
S 5	11 25	13 56	4 59	4 54	0 31	5 14	0 56	1 35	0 14	12 40	1 15	8 53	2 27	8 26	0 25	23 34	0 17	5 48	8 33	23 25	23 31	0 56		n.a.
S 6	11 4	17 59	4 38	4 12	0 38	5 46	0 59	1 18	0 13	12 36	1 15	8 53	2 27	8 27	0 25	23 34	0 17	5 48	8 32	23 25	23 32	0 53		n.a.
M 7	10 42	21 21	4 4	3 30	0 45	6 17	1 3	1 0	0 13	12 31	1 15	8 52	2 27	8 28	0 25	23 34	0 17	5 49	8 32	23 26	23 32	0 50		n.a.
T 8	10 20	23 47	3 17	2 48	0 52	6 49	1 7	0 42	0 12	12 26	1 15	8 51	2 28	8 29	0 25	23 34	0 17	5 50	8 32	23 26	23 32	0 47		n.a.
W 9	9 58	25 5	2 20	2 7	0 59	7 20	1 10	0 24	0 11	12 21	1 15	8 50	2 28	8 30	0 25	23 34	0 17	5 50	8 31	23 26	23 32	0 44		n.a.
T 10	9 36	25 1	1 14	1 26	1 6	7 51	1 14	0 6	0 11	12 17	1 15	8 50	2 28	8 31	0 25	23 34	0 17	5 51	8 31	23 26	23 32	0 41		n.a.
F 11	9 13	23 29	0 2	0 45	1 13	8 22	1 18	0s12	0 10	12 12	1 15	8 49	2 28	8 33	0 25	23 34	0 17	5 52	8 31	23 26	23 33	0 38		n.a.
S 12	8 51	20 26	1s13	0 4	1 20	8 53	1 21	0 30	0 9	12 7	1 15	8 48	2 28	8 34	0 25	23 34	0 17	5 53	8 30	23 26	23 33	0 35		n.a.
S 13	8 28	16 2	2 26	0s36	1 26	9 23	1 25	0 48	0 9	12 2	1 15	8 47	2 29	8 35	0 25	23 34	0 17	5 54	8 30	23 26	23 33	0 32		n.a.
M14	8 5	10 32	3 30	1 16	1 33	9 54	1 29	1 6	0 8	11 58	1 15	8 46	2 29	8 36	0 25	23 34	0 17	5 54	8 30	23 26	23 33	0 29		n.a.
T 15	7 42	4 19	4 20	1 56	1 40	10 24	1 32	1 24	0 7	11 53	1 15	8 45	2 29	8 37	0 25	23 34	0 17	5 55	8 29	23 27	23 33	0 26		n.a.
W16	7 19	2s10	4 52	2 35	1 46	10 54	1 36	1 42	0 6	11 48	1 15	8 44	2 29	8 38	0 25	23 34	0 17	5 56	8 29	23 28	23 34	0 23		n.a.
T 17	6 56	8 29	5 3	3 13	1 52	11 23	1 39	2 0	0 6	11 43	1 15	8 43	2 29	8 39	0 25	23 34	0 17	5 57	8 29	23 28	23 34	0 20		n.a.
F 18	6 32	14 11	4 53	3 51	1 58	11 53	1 43	2 18	0 5	11 39	1 15	8 41	2 29	8 40	0 25	23 34	0 17	5 57	8 28	23 29	23 34	0 17		n.a.
S 19	6 9	18 55	4 24	4 28	2 4	12 22	1 46	2 37	0 4	11 34	1 15	8 40	2 30	8 42	0 25	23 34	0 17	5 58	8 28	23 30	23 34	0 14		n.a.
S 20	5 45	22 24	3 40	5 4	2 10	12 51	1 50	2 55	0 4	11 29	1 15	8 39	2 30	8 43	0 25	23 34	0 17	5 59	8 28	23 30	23 34	0 12		n.a.
M21	5 22	24 29	2 45	5 40	2 15	13 19	1 53	3 13	0 3	11 24	1 15	8 38	2 30	8 44	0 25	23 34	0 17	6 0	8 27	23 30	23 35	0 9		n.a.
T 22	4 58	25 8	1 42	6 14	2 21	13 47	1 57	3 31	0 2	11 20	1 15	8 37	2 30	8 45	0 25	23 34	0 17	6 1	8 27	23 30	23 35	0 6		n.a.
W23	4 34	24 25	0 36	6 48	2 26	14 15	2 0	3 49	0 2	11 15	1 15	8 35	2 30	8 46	0 25	23 34	0 17	6 1	8 27	23 30	23 35	0 3		n.a.
T 24	4 10	22 29	0n30	7 20	2 30	14 43	2 3	4 7	0 1	11 10	1 15	8 34	2 30	8 48	0 25	23 34	0 17	6 2	8 26	23 30	23 35	0n 0		n.a.
F 25	3 46	19 33	1 33	7 52	2 34	15 10	2 7	4 25	0 0	11 5	1 15	8 33	2 30	8 49	0 25	23 34	0 17	6 3	8 26	23 30	23 35	0 3		n.a.
S 26	3 22	15 49	2 31	8 21	2 38	15 37	2 10	4 43	0s 0	11 1	1 15	8 31	2 30	8 50	0 25	23 34	0 17	6 4	8 26	23 30	23 36	0 6		n.a.
S 27	2 57	11 30	3 22	8 50	2 42	16 4	2 13	5 1	0 1	10 56	1 15	8 30	2 31	8 51	0 25	23 34	0 17	6 5	8 26	23 31	23 36	0 9		n.a.
M28	2 33	6 46	4 4	9 17	2 44	16 30	2 16	5 19	0 2	10 51	1 16	8 28	2 31	8 53	0 25	23 34	0 17	6 6	8 25	23 32	23 36	0 12		n.a.
T 29	2 9	1 50	4 35	9 42	2 47	16 55	2 19	5 37	0 3	10 46	1 16	8 27	2 31	8 54	0 25	23 34	0 17	6 6	8 25	23 32	23 36	0 15		n.a.
W30	1n45	3n11	4n54	10s 5	2s49	17s21	2s22	5s55	0s 3	10n42	1n16	8n26	2s31	8s55	0n25	23n34	0s17	6s 7	8n25	23s33	23s36	0n18		n.a.

Julian Day Number = 1279348.5, Delta T = 08h09m38s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -19°46'51, Lahiri = -20°39'51 Julian Calendar 1 Sept. 1211 BCE == Greg. Calendar 21 Aug. 1211 BCE

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ASTRODIENST EPHEMERIS for the year 1211 BCE

OCTOBER 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 53 9	26♍41'43	8♈41	19♎40	11♏17	15♎24	6♍ 2	27°R28	23♎38	0♋50	7♏ 0	8°R21	7♑43	19♓42	n.a.	T 1
F 2	23 57 6	27°42'12	20°39	20°27	12°26	16° 8	6°15	27♈25	23°41	0°50	7° 2	8♑ 7	7°39	19°48	n.a.	F 2
S 3	0 1 2	28°42'43	2♉41	21° 9	13°35	16°52	6°28	27°20	23°44	0°51	7° 4	7°54	7°36	19°55	n.a.	S 3
S 4	0 4 59	29°43'16	14°50	21°45	14°43	17°36	6°40	27°16	23°48	0°51	7° 6	7°45	7°33	20° 2	n.a.	S 4
M 5	0 8 55	0♎43'51	27° 8	22°16	15°52	18°21	6°53	27°12	23°51	0°52	7° 7	7°38	7°30	20° 8	n.a.	M 5
T 6	0 12 52	1°44'29	9♊38	22°40	17° 0	19° 5	7° 5	27° 8	23°55	0°52	7° 9	7°34	7°27	20°15	n.a.	T 6
W 7	0 16 48	2°45'07	22°23	22°56	18° 8	19°50	7°18	27° 4	23°58	0°52	7°11	7°33	7°23	20°22	n.a.	W 7
T 8	0 20 45	3°45'48	5♋29	23°R 4	19°16	20°34	7°30	26°59	24° 2	0°52	7°13	7°32	7°20	20°29	n.a.	T 8
F 9	0 24 42	4°46'31	18°57	23° 4	20°24	21°19	7°43	26°55	24° 5	0°53	7°15	7°32	7°17	20°35	n.a.	F 9
S 10	0 28 38	5°47'16	2♌52	22°53	21°32	22° 3	7°55	26°51	24° 9	0°53	7°17	7°31	7°14	20°42	n.a.	S 10
S 11	0 32 35	6°48'02	17°14	22°33	22°39	22°48	8° 8	26°46	24°13	0°53	7°19	7°27	7°11	20°49	n.a.	S 11
M12	0 36 31	7°48'50	2♍ 0	22° 3	23°47	23°33	8°20	26°42	24°16	0°53	7°21	7°20	7° 8	20°55	n.a.	M12
T 13	0 40 28	8°49'40	17° 6	21°21	24°54	24°18	8°32	26°37	24°20	0°53	7°23	7°11	7° 4	21° 2	n.a.	T 13
W14	0 44 24	9°50'31	2♎23	20°30	26° 1	25° 2	8°44	26°32	24°23	0°53	7°25	7° 0	7° 1	21° 9	n.a.	W14
T 15	0 48 21	10°51'24	17°39	19°29	27° 8	25°47	8°56	26°28	24°27	0°R53	7°27	6°48	6°58	21°16	n.a.	T 15
F 16	0 52 17	11°52'18	2♏42	18°19	28°15	26°32	9° 8	26°23	24°31	0°53	7°30	6°37	6°55	21°22	n.a.	F 16
S 17	0 56 14	12°53'13	17°25	17° 4	29°21	27°17	9°20	26°18	24°34	0°53	7°32	6°27	6°52	21°29	n.a.	S 17
S 18	1 0 10	13°54'10	1♐39	15°43	0♐27	28° 2	9°32	26°13	24°38	0°53	7°34	6°21	6°48	21°36	n.a.	S 18
M19	1 4 7	14°55'08	15°23	14°21	1°33	28°48	9°44	26° 8	24°42	0°53	7°36	6°17	6°45	21°42	n.a.	M19
T 20	1 8 4	15°56'06	28°38	13° 0	2°39	29°33	9°56	26° 4	24°45	0°53	7°38	6°16	6°42	21°49	n.a.	T 20
W21	1 12 0	16°57'06	11♑27	11°42	3°45	0♏18	10° 8	25°59	24°49	0°53	7°40	6°16	6°39	21°56	n.a.	W21
T 22	1 15 57	17°58'06	23°54	10°31	4°50	1° 3	10°20	25°54	24°53	0°52	7°42	6°16	6°36	22° 3	n.a.	T 22
F 23	1 19 53	18°59'08	6♒ 4	9°28	5°56	1°49	10°31	25°49	24°56	0°52	7°44	6°15	6°33	22° 9	n.a.	F 23
S 24	1 23 50	20° 0'10	18° 4	8°35	7° 0	2°34	10°43	25°44	25° 0	0°52	7°47	6°11	6°29	22°16	n.a.	S 24
S 25	1 27 46	21° 1'13	29°57	7°53	8° 5	3°19	10°54	25°39	25° 4	0°52	7°49	6° 5	6°26	22°23	n.a.	S 25
M26	1 31 43	22° 2'17	11♓47	7°22	9° 9	4° 5	11° 6	25°34	25° 7	0°51	7°51	5°56	6°23	22°30	n.a.	M26
T 27	1 35 40	23° 3'21	23°38	7° 2	10°14	4°50	11°17	25°29	25°11	0°51	7°53	5°45	6°20	22°36	n.a.	T 27
W28	1 39 36	24° 4'26	5♈33	6°D54	11°17	5°36	11°28	25°24	25°15	0°50	7°55	5°31	6°17	22°43	n.a.	W28
T 29	1 43 33	25° 5'33	17°33	6°57	12°21	6°21	11°40	25°19	25°18	0°50	7°58	5°18	6°14	22°50	n.a.	T 29
F 30	1 47 29	26° 6'40	29°39	7° 9	13°24	7° 7	11°51	25°14	25°22	0°49	8° 0	5° 4	6°10	22°56	n.a.	F 30
S 31	1 51 26	27♎ 7'48	11♉52	7♎31	14♐27	7♏53	12♍ 2	25♈ 9	25♎26	0♋49	8♏ 2	4♑52	6♑ 7	23♓ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n20	8n 4	5n 0	10s25	2s50	17s46	2s25	6s13	0s 4	10n37	1n16	8n24	2s31	8s57	0n25	23n34	0s17	6s 8	8n24	23s34	23s37	0n21		n.a.
F 2	0 56	12 42	4 53	10 44	2 50	18 10	2 28	6 31	0 5	10 32	1 16	8 23	2 31	8 58	0 25	23 34	0 17	6 9	8 24	23 35	23 37	0 23		n.a.
S 3	0 31	16 52	4 33	10 59	2 49	18 34	2 31	6 49	0 5	10 28	1 16	8 21	2 31	8 59	0 25	23 34	0 17	6 10	8 24	23 36	23 37	0 26		n.a.
S 4	0 7	20 22	4 0	11 12	2 48	18 58	2 33	7 7	0 6	10 23	1 16	8 19	2 31	9 0	0 25	23 34	0 17	6 11	8 24	23 37	23 37	0 29		n.a.
M 5	0s18	23 1	3 16	11 21	2 45	19 21	2 36	7 25	0 7	10 18	1 16	8 18	2 31	9 2	0 25	23 34	0 17	6 12	8 23	23 37	23 37	0 32		n.a.
T 6	0 42	24 36	2 22	11 27	2 42	19 43	2 39	7 42	0 7	10 14	1 16	8 16	2 31	9 3	0 25	23 34	0 17	6 12	8 23	23 37	23 38	0 35		n.a.
W 7	1 7	24 56	1 19	11 29	2 37	20 6	2 41	8 0	0 8	10 9	1 16	8 15	2 32	9 4	0 24	23 34	0 17	6 13	8 23	23 37	23 38	0 38		n.a.
T 8	1 31	23 54	0 11	11 26	2 31	20 27	2 44	8 18	0 9	10 4	1 16	8 13	2 32	9 6	0 24	23 34	0 17	6 14	8 23	23 37	23 38	0 41		n.a.
F 9	1 56	21 29	1s 0	11 19	2 23	20 48	2 46	8 35	0 9	10 0	1 17	8 11	2 32	9 7	0 24	23 34	0 17	6 15	8 22	23 37	23 38	0 44		n.a.
S 10	2 20	17 45	2 9	11 6	2 13	21 9	2 48	8 53	0 10	9 55	1 17	8 10	2 32	9 8	0 24	23 34	0 17	6 16	8 22	23 37	23 38	0 47		n.a.
S 11	2 45	12 52	3 13	10 48	2 2	21 29	2 50	9 11	0 11	9 51	1 17	8 8	2 32	9 10	0 24	23 34	0 17	6 17	8 22	23 38	23 38	0 50		n.a.
M12	3 9	7 7	4 5	10 25	1 50	21 49	2 53	9 28	0 11	9 46	1 17	8 6	2 32	9 11	0 24	23 34	0 17	6 18	8 22	23 38	23 39	0 53		n.a.
T 13	3 33	0 51	4 42	9 56	1 35	22 8	2 55	9 45	0 12	9 41	1 17	8 5	2 32	9 12	0 24	23 34	0 17	6 18	8 21	23 38	23 39	0 55		n.a.
W14	3 58	5s31	4 59	9 21	1 19	22 26	2 56	10 3	0 13	9 37	1 17	8 3	2 32	9 14	0 24	23 34	0 17	6 19	8 21	23 39	23 39	0 58		n.a.
T 15	4 22	11 33	4 55	8 41	1 1	22 44	2 58	10 20	0 13	9 32	1 17	8 1	2 32	9 15	0 24	23 34	0 17	6 20	8 21	23 40	23 39	1 1		n.a.
F 16	4 46	16 49	4 30	7 57	0 42	23 1	3 0	10 37	0 14	9 28	1 17	7 59	2 32	9 17	0 24	23 34	0 17	6 21	8 21	23 40	23 39	1 4		n.a.
S 17	5 10	20 56	3 47	7 9	0 22	23 18	3 1	10 54	0 15	9 23	1 17	7 58	2 32	9 18	0 24	23 34	0 17	6 22	8 21	23 41	23 39	1 7		n.a.
S 18	5 34	23 38	2 52	6 19	0 2	23 34	3 3	11 11	0 15	9 19	1 18	7 56	2 32	9 19	0 24	23 34	0 17	6 23	8 20	23 41	23 40	1 10		n.a.
M19	5 58	24 49	1 48	5 27	0n19	23 49	3 4	11 28	0 16	9 14	1 18	7 54	2 32	9 21	0 24	23 34	0 17	6 24	8 20	23 41	23 40	1 13		n.a.
T 20	6 22	24 30	0 40	4 37	0 39	24 4	3 5	11 45	0 17	9 10	1 18	7 52	2 32	9 22	0 24	23 34	0 17	6 24	8 20	23 41	23 40	1 16		n.a.
W21	6 46	22 53	0n27	3 48	0 59	24 18	3 7	12 2	0 17	9 6	1 18	7 50	2 32	9 23	0 24	23 34	0 17	6 25	8 20	23 41	23 40	1 19		n.a.
T 22	7 10	20 11	1 32	3 3	1 17	24 32	3 8	12 19	0 18	9 1	1 18	7 49	2 32	9 25	0 24	23 34	0 17	6 26	8 20	23 41	23 40	1 21		n.a.
F 23	7 33	16 38	2 31	2 23	1 33	24 45	3 8	12 35	0 19	8 57	1 18	7 47	2 32	9 26	0 24	23 34	0 17	6 27	8 19	23 41	23 40	1 24		n.a.
S 24	7 57	12 28	3 22	1 49	1 48	24 57	3 9	12 52	0 19	8 53	1 18	7 45	2 32	9 28	0 24	23 34	0 17	6 28	8 19	23 41	23 41	1 27		n.a.
S 25	8 20	7 53	4 4	1 20	2 1	25 8	3 10	13 8	0 20	8 48	1 18	7 43	2 32	9 29	0 24	23 34	0 17	6 29	8 19	23 42	23 41	1 30		n.a.
M26	8 43	3 2	4 35	0 58	2 11	25 19	3 10	13 25	0 21	8 44	1 19	7 41	2 32	9 30	0 24	23 34	0 17	6 30	8 19	23 42	23 41	1 33		n.a.
T 27	9 6	1n55	4 54	0 42	2 20	25 30	3 11	13 41	0 21	8 40	1 19	7 40	2 32	9 32	0 24	23 34	0 17	6 31	8 19	23 43	23 41	1 36		n.a.
W28	9 29	6 50	5 1	0 33	2 26	25 39	3 11	13 57	0 22	8 35	1 19	7 38	2 32	9 33	0 24	23 34	0 17	6 31	8 19	23 43	23 41	1 39		n.a.
T 29	9 52	11 31	4 54	0 30	2 31	25 48	3 11	14 13	0 22	8 31	1 19	7 36	2 32	9 34	0 24	23 34	0 17	6 32	8 18	23 44	23 41	1 42		n.a.
F 30	10 15	15 48	4 34	0 32	2 35	25 56	3 11	14 29	0 23	8 27	1 19	7 34	2 32	9 36	0 24	23 34	0 17	6 33	8 18	23 44	23 42	1 44		n.a.
S 31	10s37	19n28	4n 1	0s38	2n36	26s 4	3s10	14s45	0s24	8n23	1n19	7n33	2s32	9s37	0n24	23n34	0s17	6s34	8n18	23s45	23s42	1n47		n.a.

Julian Day Number = 1279378.5, Delta T = 08h09m37s
Ecliptic obliquity = 23°50'21, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°46'47, Lahiri = -20°39'47 Julian Calendar 1 Oct. 1211 BCE == Greg. Calendar 20 Sept. 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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NOVEMBER 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 55 22	28♎ 8'57	24♉13	8♎ 1	15♐29	8♏38	12♍13	25°R 4	25♎30	0°R48	8♏ 4	4°R43	6♌ 4	23♓10	n.a.	S 1
M 2	1 59 19	29°10'07	6♊43	8°38	16°32	9°24	12°24	24♈59	25°33	0♋48	8° 7	4♌37	6° 1	23°17	n.a.	M 2
T 3	2 3 15	0♏11'18	19°24	9°22	17°33	10°10	12°34	24°54	25°37	0°47	8° 9	4°33	5°58	23°23	n.a.	T 3
W 4	2 7 12	1°12'29	2♋17	10°11	18°35	10°56	12°45	24°49	25°41	0°47	8°11	4°D32	5°54	23°30	n.a.	W 4
T 5	2 11 9	2°13'42	15°25	11° 6	19°36	11°42	12°56	24°44	25°44	0°46	8°13	4°32	5°51	23°37	n.a.	T 5
F 6	2 15 5	3°14'56	28°51	12° 6	20°37	12°28	13° 6	24°39	25°48	0°45	8°16	4°R33	5°48	23°43	n.a.	F 6
S 7	2 19 2	4°16'10	12♌36	13° 9	21°37	13°14	13°17	24°34	25°52	0°44	8°18	4°33	5°45	23°50	n.a.	S 7
S 8	2 22 58	5°17'26	26°43	14°15	22°37	14° 0	13°27	24°29	25°55	0°44	8°20	4°31	5°42	23°57	n.a.	S 8
M 9	2 26 55	6°18'42	11♍10	15°25	23°36	14°46	13°38	24°24	25°59	0°43	8°22	4°26	5°39	24° 4	n.a.	M 9
T 10	2 30 51	7°19'58	25°54	16°37	24°35	15°32	13°48	24°20	26° 3	0°42	8°25	4°19	5°35	24°10	n.a.	T 10
W11	2 34 48	8°21'16	10♎49	17°52	25°34	16°18	13°58	24°15	26° 6	0°41	8°27	4°11	5°32	24°17	n.a.	W11
T 12	2 38 44	9°22'34	25°48	19° 9	26°32	17° 4	14° 8	24°10	26°10	0°40	8°29	4° 2	5°29	24°24	n.a.	T 12
F 13	2 42 41	10°23'52	10♏39	20°27	27°29	17°51	14°18	24° 5	26°14	0°39	8°32	3°53	5°26	24°30	n.a.	F 13
S 14	2 46 38	11°25'11	25°16	21°47	28°26	18°37	14°28	24° 1	26°17	0°38	8°34	3°46	5°23	24°37	n.a.	S 14
S 15	2 50 34	12°26'30	9♐30	23° 8	29°23	19°23	14°37	23°56	26°21	0°37	8°36	3°41	5°20	24°44	n.a.	S 15
M16	2 54 31	13°27'50	23°18	24°31	0♌18	20°10	14°47	23°51	26°24	0°36	8°38	3°38	5°16	24°51	n.a.	M16
T 17	2 58 27	14°29'09	6♌38	25°54	1°14	20°56	14°56	23°47	26°28	0°35	8°41	3°D38	5°13	24°57	n.a.	T 17
W18	3 2 24	15°30'28	19°33	27°18	2° 8	21°43	15° 6	23°42	26°31	0°34	8°43	3°39	5°10	25° 4	n.a.	W18
T 19	3 6 20	16°31'47	2♒ 6	28°44	3° 2	22°29	15°15	23°38	26°35	0°33	8°45	3°40	5° 7	25°11	n.a.	T 19
F 20	3 10 17	17°33'05	14°20	0♏10	3°55	23°15	15°24	23°34	26°39	0°32	8°47	3°R41	5° 4	25°18	n.a.	F 20
S 21	3 14 14	18°34'24	26°22	1°36	4°48	24° 2	15°33	23°29	26°42	0°31	8°50	3°41	5° 0	25°24	n.a.	S 21
S 22	3 18 10	19°35'42	8♓16	3° 4	5°40	24°49	15°42	23°25	26°46	0°30	8°52	3°39	4°57	25°31	n.a.	S 22
M23	3 22 7	20°36'59	20° 7	4°32	6°31	25°35	15°51	23°21	26°49	0°29	8°54	3°35	4°54	25°38	n.a.	M23
T 24	3 26 3	21°38'17	2♈ 0	6° 0	7°21	26°22	15°59	23°17	26°52	0°27	8°56	3°29	4°51	25°44	n.a.	T 24
W25	3 30 0	22°39'34	13°57	7°29	8°11	27° 8	16° 8	23°13	26°56	0°26	8°58	3°21	4°48	25°51	n.a.	W25
T 26	3 33 56	23°40'50	26° 2	8°58	8°59	27°55	16°16	23° 9	26°59	0°25	9° 1	3°14	4°45	25°58	n.a.	T 26
F 27	3 37 53	24°42'07	8♉17	10°28	9°47	28°42	16°25	23° 5	27° 3	0°24	9° 3	3° 6	4°41	26° 5	n.a.	F 27
S 28	3 41 49	25°43'23	20°43	11°59	10°33	29°29	16°33	23° 1	27° 6	0°22	9° 5	2°59	4°38	26°11	n.a.	S 28
S 29	3 45 46	26°44'38	3♊21	13°30	11°19	0♐15	16°41	22°58	27° 9	0°21	9° 7	2°54	4°35	26°18	n.a.	S 29
M30	3 49 43	27♏45'54	16♊10	15♏ 1	12♌ 4	1♐ 2	16♍49	22♈54	27♎13	0♋20	9♏ 9	2♌51	4♌32	26♓25	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s 0	22n19	3n17	0s50	2n37	26s11	3s10	15s 0	0s24	8n19	1n20	7n31	2s32	9s39	0n24	23n34	0s17	6s35	8n18	23s45	23s42	1n50		n.a.
M 2	11 22	24 8	2 22	1 5	2 36	26 17	3 9	15 16	0 25	8 15	1 20	7 29	2 31	9 40	0 24	23 34	0 17	6 36	8 18	23 45	23 42	1 53		n.a.
T 3	11 44	24 44	1 20	1 24	2 35	26 23	3 9	15 31	0 26	8 11	1 20	7 27	2 31	9 41	0 24	23 34	0 17	6 36	8 18	23 46	23 42	1 56		n.a.
W 4	12 5	24 1	0 12	1 46	2 32	26 27	3 8	15 46	0 26	8 7	1 20	7 25	2 31	9 43	0 24	23 34	0 17	6 37	8 18	23 46	23 42	1 59		n.a.
T 5	12 27	21 58	0s58	2 11	2 29	26 32	3 7	16 1	0 27	8 3	1 20	7 24	2 31	9 44	0 24	23 34	0 17	6 38	8 17	23 46	23 42	2 2		n.a.
F 6	12 48	18 41	2 6	2 38	2 25	26 35	3 6	16 16	0 28	7 59	1 20	7 22	2 31	9 45	0 24	23 34	0 17	6 39	8 17	23 46	23 43	2 5		n.a.
S 7	13 9	14 18	3 9	3 8	2 20	26 38	3 4	16 31	0 28	7 55	1 21	7 20	2 31	9 47	0 24	23 34	0 17	6 40	8 17	23 46	23 43	2 7		n.a.
S 8	13 30	9 2	4 1	3 38	2 15	26 40	3 3	16 46	0 29	7 51	1 21	7 19	2 31	9 48	0 24	23 34	0 17	6 41	8 17	23 46	23 43	2 10		n.a.
M 9	13 51	3 11	4 40	4 11	2 10	26 42	3 1	17 0	0 29	7 47	1 21	7 17	2 31	9 49	0 24	23 34	0 17	6 41	8 17	23 46	23 43	2 13		n.a.
T 10	14 11	2s57	5 2	4 44	2 4	26 42	2 59	17 15	0 30	7 43	1 21	7 15	2 31	9 51	0 24	23 34	0 17	6 42	8 17	23 46	23 43	2 16		n.a.
W11	14 31	8 59	5 3	5 19	1 58	26 42	2 57	17 29	0 31	7 39	1 21	7 14	2 30	9 52	0 24	23 34	0 17	6 43	8 17	23 46	23 43	2 19		n.a.
T 12	14 51	14 31	4 43	5 54	1 51	26 42	2 54	17 43	0 31	7 36	1 21	7 12	2 30	9 54	0 24	23 34	0 17	6 44	8 17	23 47	23 43	2 22		n.a.
F 13	15 11	19 8	4 5	6 30	1 45	26 41	2 52	17 57	0 32	7 32	1 22	7 10	2 30	9 55	0 24	23 34	0 16	6 45	8 17	23 47	23 44	2 25		n.a.
S 14	15 31	22 29	3 11	7 7	1 38	26 39	2 49	18 10	0 32	7 28	1 22	7 9	2 30	9 56	0 24	23 34	0 16	6 45	8 17	23 47	23 44	2 27		n.a.
S 15	15 50	24 19	2 6	7 44	1 31	26 37	2 46	18 24	0 33	7 25	1 22	7 7	2 30	9 58	0 24	23 34	0 16	6 46	8 16	23 47	23 44	2 30		n.a.
M16	16 9	24 35	0 55	8 21	1 24	26 33	2 43	18 37	0 34	7 21	1 22	7 6	2 30	9 59	0 24	23 34	0 16	6 47	8 16	23 47	23 44	2 33		n.a.
T 17	16 27	23 24	0n16	8 59	1 17	26 30	2 40	18 50	0 34	7 17	1 22	7 4	2 30	10 0	0 24	23 34	0 16	6 48	8 16	23 47	23 44	2 36		n.a.
W18	16 45	20 59	1 25	9 37	1 9	26 25	2 36	19 3	0 35	7 14	1 23	7 3	2 29	10 1	0 24	23 34	0 16	6 49	8 16	23 47	23 44	2 39		n.a.
T 19	17 3	17 38	2 27	10 14	1 2	26 21	2 32	19 16	0 35	7 11	1 23	7 1	2 29	10 3	0 24	23 34	0 16	6 49	8 16	23 47	23 44	2 42		n.a.
F 20	17 21	13 35	3 22	10 52	0 55	26 15	2 28	19 29	0 36	7 7	1 23	7 0	2 29	10 4	0 24	23 34	0 16	6 50	8 16	23 47	23 44	2 44		n.a.
S 21	17 38	9 5	4 6	11 29	0 47	26 9	2 24	19 41	0 36	7 4	1 23	6 58	2 29	10 5	0 24	23 34	0 16	6 51	8 16	23 47	23 45	2 47		n.a.
S 22	17 55	4 18	4 39	12 7	0 40	26 2	2 20	19 53	0 37	7 0	1 23	6 57	2 29	10 7	0 24	23 34	0 16	6 52	8 16	23 47	23 45	2 50		n.a.
M23	18 12	0n37	5 0	12 44	0 33	25 55	2 15	20 5	0 38	6 57	1 24	6 55	2 28	10 8	0 24	23 34	0 16	6 52	8 16	23 47	23 45	2 53		n.a.
T 24	18 29	5 31	5 9	13 21	0 25	25 48	2 10	20 17	0 38	6 54	1 24	6 54	2 28	10 9	0 24	23 34	0 16	6 53	8 16	23 48	23 45	2 56		n.a.
W25	18 45	10 14	5 4	13 57	0 18	25 40	2 5	20 28	0 39	6 51	1 24	6 53	2 28	10 10	0 24	23 34	0 16	6 54	8 16	23 48	23 45	2 59		n.a.
T 26	19 0	14 38	4 45	14 33	0 11	25 31	1 59	20 40	0 39	6 48	1 24	6 52	2 28	10 12	0 24	23 34	0 16	6 54	8 16	23 48	23 45	3 1		n.a.
F 27	19 16	18 29	4 13	15 9	0 4	25 22	1 54	20 51	0 40	6 45	1 25	6 50	2 28	10 13	0 24	23 34	0 16	6 55	8 16	23 48	23 45	3 4		n.a.
S 28	19 31	21 35	3 29	15 44	0s 3	25 12	1 48	21 2	0 40	6 42	1 25	6 49	2 27	10 14	0 24	23 34	0 16	6 56	8 16	23 48	23 45	3 7		n.a.
S 29	19 45	23 41	2 34	16 18	0 10	25 2	1 42	21 13	0 41	6 39	1 25	6 48	2 27	10 15	0 24	23 34	0 16	6 57	8 16	23 48	23 45	3 10		n.a.
M30	19s59	24n35	1n30	16s52	0s17	24s51	1s35	21s23	0s42	6n36	1n25	6n47	2s27	10s17	0n24	23n34	0s16	6s57	8n16	23s48	23s46	3n13		n.a.

Julian Day Number = 1279409.5, Delta T = 08h09m35s
Ecliptic obliquity = 23°50'20, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°46'42, Lahiri = -20°39'42 Julian Calendar 1 Nov. 1211 BCE == Greg. Calendar 21 Oct. 1211 BCE

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DECEMBER 1211 BCE (-1210) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 53 39	28♏47'09	29♊11	16♏32	12♑47	1♐49	16♍57	22°R50	27♎16	0°R18	9♏12	2°D50	4♑29	26♓32	n.a.	T 1
W 2	3 57 36	29°48'24	12♋24	18° 5	13°30	2°36	17° 4	22♈47	27°19	0♋17	9°14	2♑50	4°26	26°38	n.a.	W 2
T 3	4 1 32	0♐49'39	25°48	19°37	14°11	3°23	17°12	22°43	27°23	0°15	9°16	2°51	4°22	26°45	n.a.	T 3
F 4	4 5 29	1°50'53	9♌25	21°10	14°52	4°10	17°19	22°40	27°26	0°14	9°18	2°53	4°19	26°52	n.a.	F 4
S 5	4 9 25	2°52'07	23°14	22°43	15°30	4°56	17°26	22°37	27°29	0°13	9°20	2°54	4°16	26°58	n.a.	S 5
S 6	4 13 22	3°53'21	7♍16	24°17	16° 8	5°43	17°34	22°34	27°32	0°11	9°22	2°R55	4°13	27° 5	n.a.	S 6
M 7	4 17 19	4°54'34	21°29	25°52	16°44	6°30	17°40	22°31	27°35	0°10	9°24	2°54	4°10	27°12	n.a.	M 7
T 8	4 21 15	5°55'47	5♎51	27°26	17°19	7°17	17°47	22°28	27°38	0° 8	9°27	2°51	4° 6	27°19	n.a.	T 8
W 9	4 25 12	6°57'00	20°19	29° 2	17°53	8° 4	17°54	22°25	27°42	0° 7	9°29	2°48	4° 3	27°25	n.a.	W 9
T 10	4 29 8	7°58'12	4♏48	0♐38	18°25	8°51	18° 0	22°22	27°45	0° 5	9°31	2°44	4° 0	27°32	n.a.	T 10
F 11	4 33 5	8°59'23	19°12	2°14	18°55	9°38	18° 7	22°20	27°48	0° 4	9°33	2°41	3°57	27°39	n.a.	F 11
S 12	4 37 1	10° 0'34	3♐26	3°51	19°24	10°26	18°13	22°17	27°51	0° 2	9°35	2°38	3°54	27°45	n.a.	S 12
S 13	4 40 58	11° 1'44	17°24	5°28	19°51	11°13	18°19	22°15	27°54	0° 0	9°37	2°36	3°51	27°52	n.a.	S 13
M14	4 44 54	12° 2'54	1♑ 2	7° 6	20°17	12° 0	18°25	22°12	27°57	29♊59	9°39	2°D35	3°47	27°59	n.a.	M14
T 15	4 48 51	13° 4'02	14°19	8°45	20°40	12°47	18°31	22°10	27°59	29°57	9°41	2°35	3°44	28° 6	n.a.	T 15
W16	4 52 48	14° 5'09	27°15	10°24	21° 2	13°34	18°36	22° 8	28° 2	29°56	9°43	2°37	3°41	28°12	n.a.	W16
T 17	4 56 44	15° 6'15	9♒50	12° 4	21°22	14°21	18°42	22° 6	28° 5	29°54	9°45	2°38	3°38	28°19	n.a.	T 17
F 18	5 0 41	16° 7'19	22° 9	13°44	21°39	15° 8	18°47	22° 4	28° 8	29°52	9°47	2°40	3°35	28°26	n.a.	F 18
S 19	5 4 37	17° 8'22	4♓14	15°25	21°55	15°56	18°52	22° 2	28°11	29°51	9°48	2°41	3°32	28°33	n.a.	S 19
S 20	5 8 34	18° 9'24	16°10	17° 7	22° 8	16°43	18°57	22° 1	28°13	29°49	9°50	2°R41	3°28	28°39	n.a.	S 20
M21	5 12 30	19°10'24	28° 3	18°49	22°19	17°30	19° 2	21°59	28°16	29°48	9°52	2°41	3°25	28°46	n.a.	M21
T 22	5 16 27	20°11'23	9♈56	20°32	22°28	18°17	19° 6	21°58	28°19	29°46	9°54	2°40	3°22	28°53	n.a.	T 22
W23	5 20 23	21°12'20	21°55	22°16	22°35	19° 4	19°11	21°56	28°21	29°44	9°56	2°39	3°19	28°59	n.a.	W23
T 24	5 24 20	22°13'16	4♉ 3	24° 0	22°39	19°52	19°15	21°55	28°24	29°43	9°58	2°37	3°16	29° 6	n.a.	T 24
F 25	5 28 17	23°14'11	16°23	25°45	22°R41	20°39	19°19	21°54	28°26	29°41	9°59	2°36	3°12	29°13	n.a.	F 25
S 26	5 32 13	24°15'04	28°59	27°31	22°40	21°26	19°23	21°53	28°29	29°39	10° 1	2°35	3° 9	29°20	n.a.	S 26
S 27	5 36 10	25°15'55	11♊51	29°17	22°37	22°13	19°27	21°52	28°31	29°38	10° 3	2°34	3° 6	29°26	n.a.	S 27
M28	5 40 6	26°16'45	25° 0	1♑ 4	22°31	23° 1	19°30	21°51	28°34	29°36	10° 5	2°33	3° 3	29°33	n.a.	M28
T 29	5 44 3	27°17'34	8♋26	2°51	22°22	23°48	19°34	21°51	28°36	29°34	10° 6	2°D33	3° 0	29°40	n.a.	T 29
W30	5 47 59	28°18'22	22° 5	4°39	22°12	24°35	19°37	21°50	28°38	29°32	10° 8	2°34	2°57	29°47	n.a.	W30
T 31	5 51 56	29♐19'08	5♌57	6♑27	21♑58	25♐23	19♍40	21♈50	28♎41	29♊31	10♏10	2♑34	2♑53	29♓53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	24n10	0n20	17s26	0s23	24s41	1s28	21s33	0s42	6n33	1n25	6n46	2s27	10s18	0n24	23n34	0s16	6s58	8n16	23s48	23s46	3n16		n.a.
W 2	20 27	22 23	0s52	17 59	0 30	24 29	1 21	21 43	0 43	6 30	1 26	6 45	2 26	10 19	0 24	23 34	0 16	6 59	8 16	23 48	23 46	3 18		n.a.
T 3	20 40	19 20	2 2	18 31	0 36	24 18	1 14	21 53	0 43	6 27	1 26	6 44	2 26	10 20	0 24	23 34	0 16	6 59	8 16	23 48	23 46	3 21		n.a.
F 4	20 53	15 12	3 7	19 2	0 43	24 5	1 6	22 3	0 44	6 24	1 26	6 43	2 26	10 21	0 24	23 34	0 16	7 0	8 16	23 48	23 46	3 24		n.a.
S 5	21 5	10 12	4 1	19 33	0 49	23 53	0 58	22 12	0 44	6 22	1 26	6 42	2 26	10 22	0 24	23 34	0 16	7 1	8 16	23 48	23 46	3 27		n.a.
S 6	21 17	4 37	4 43	20 2	0 55	23 40	0 50	22 21	0 45	6 19	1 27	6 41	2 25	10 24	0 24	23 34	0 16	7 1	8 16	23 48	23 46	3 30		n.a.
M 7	21 28	1s15	5 7	20 31	1 0	23 27	0 42	22 30	0 45	6 17	1 27	6 40	2 25	10 25	0 24	23 34	0 16	7 2	8 16	23 48	23 46	3 32		n.a.
T 8	21 39	7 8	5 13	20 59	1 6	23 14	0 33	22 38	0 46	6 14	1 27	6 39	2 25	10 26	0 24	23 34	0 16	7 3	8 16	23 48	23 46	3 35		n.a.
W 9	21 50	12 40	4 59	21 26	1 11	23 1	0 24	22 47	0 46	6 12	1 27	6 38	2 25	10 27	0 24	23 34	0 16	7 3	8 16	23 49	23 47	3 38		n.a.
T 10	22 0	17 30	4 26	21 52	1 16	22 47	0 14	22 55	0 47	6 9	1 28	6 37	2 24	10 28	0 24	23 34	0 16	7 4	8 16	23 49	23 47	3 41		n.a.
F 11	22 10	21 16	3 36	22 17	1 21	22 33	0 4	23 3	0 47	6 7	1 28	6 37	2 24	10 29	0 24	23 34	0 16	7 4	8 16	23 49	23 47	3 44		n.a.
S 12	22 19	23 42	2 34	22 41	1 26	22 19	0n 6	23 10	0 48	6 5	1 28	6 36	2 24	10 30	0 24	23 34	0 16	7 5	8 16	23 49	23 47	3 46		n.a.
S 13	22 28	24 36	1 23	23 3	1 31	22 5	0 16	23 17	0 48	6 3	1 28	6 35	2 24	10 31	0 24	23 34	0 16	7 6	8 16	23 49	23 47	3 49		n.a.
M14	22 37	23 59	0 9	23 25	1 35	21 50	0 27	23 24	0 49	6 1	1 29	6 35	2 23	10 32	0 24	23 34	0 16	7 6	8 16	23 49	23 47	3 52		n.a.
T 15	22 45	21 59	1n 4	23 45	1 39	21 36	0 38	23 31	0 49	5 59	1 29	6 34	2 23	10 33	0 24	23 34	0 16	7 7	8 16	23 49	23 47	3 55		n.a.
W16	22 52	18 54	2 12	24 4	1 42	21 21	0 49	23 38	0 50	5 57	1 29	6 33	2 23	10 35	0 24	23 34	0 16	7 7	8 16	23 49	23 47	3 58		n.a.
T 17	22 59	15 0	3 11	24 22	1 46	21 6	1 1	23 44	0 50	5 55	1 29	6 33	2 22	10 36	0 24	23 34	0 16	7 8	8 16	23 49	23 47	4 0		n.a.
F 18	23 6	10 34	4 1	24 38	1 49	20 52	1 13	23 50	0 51	5 53	1 30	6 32	2 22	10 37	0 24	23 34	0 16	7 8	8 16	23 49	23 47	4 3		n.a.
S 19	23 12	5 48	4 38	24 53	1 52	20 37	1 25	23 56	0 51	5 51	1 30	6 32	2 22	10 38	0 24	23 34	0 16	7 9	8 16	23 49	23 47	4 6		n.a.
S 20	23 18	0 54	5 3	25 6	1 54	20 22	1 38	24 1	0 51	5 49	1 30	6 32	2 22	10 39	0 24	23 34	0 16	7 9	8 16	23 49	23 48	4 9		n.a.
M21	23 23	4n 1	5 15	25 17	1 56	20 8	1 51	24 6	0 52	5 48	1 31	6 31	2 21	10 39	0 24	23 34	0 16	7 10	8 17	23 49	23 48	4 12		n.a.
T 22	23 28	8 47	5 14	25 27	1 58	19 53	2 4	24 11	0 52	5 46	1 31	6 31	2 21	10 40	0 24	23 34	0 16	7 10	8 17	23 49	23 48	4 14		n.a.
W23	23 32	13 16	4 59	25 35	1 59	19 39	2 18	24 15	0 53	5 45	1 31	6 31	2 21	10 41	0 24	23 34	0 16	7 11	8 17	23 49	23 48	4 17		n.a.
T 24	23 36	17 18	4 30	25 42	2 0	19 25	2 31	24 20	0 53	5 43	1 31	6 31	2 20	10 42	0 24	23 34	0 16	7 11	8 17	23 49	23 48	4 20		n.a.
F 25	23 40	20 39	3 49	25 46	2 0	19 11	2 45	24 24	0 54	5 42	1 32	6 31	2 20	10 43	0 24	23 34	0 16	7 12	8 17	23 49	23 48	4 23		n.a.
S 26	23 43	23 7	2 55	25 49	2 0	18 57	2 59	24 27	0 54	5 40	1 32	6 30	2 20	10 44	0 24	23 34	0 16	7 12	8 17	23 49	23 48	4 25		n.a.
S 27	23 45	24 26	1 52	25 50	2 0	18 43	3 14	24 31	0 54	5 39	1 32	6 30	2 19	10 45	0 24	23 34	0 16	7 13	8 17	23 49	23 48	4 28		n.a.
M28	23 47	24 26	0 42	25 49	1 59	18 30	3 28	24 34	0 55	5 38	1 32	6 30	2 19	10 46	0 24	23 34	0 16	7 13	8 17	23 49	23 48	4 31		n.a.
T 29	23 49	23 1	0s33	25 46	1 57	18 17	3 43	24 37	0 55	5 37	1 33	6 30	2 19	10 47	0 24	23 34	0 16	7 14	8 17	23 49	23 48	4 34		n.a.
W30	23 50	20 15	1 46	25 40	1 55	18 4	3 57	24 39	0 56	5 36	1 33	6 30	2 19	10 47	0 24	23 34	0 16	7 14	8 17	23 49	23 48	4 36		n.a.
T 31	23s50	16n17	2s55	25s33	1s52	17s52	4n12	24s41	0s56	5n35	1n33	6n31	2s18	10s48	0n24	23n34	0s16	7s14	8n17	23s49	23s48	4n39		n.a.

Julian Day Number = 1279439.5, Delta T = 08h09m33s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°46'38, Lahiri = -20°39'38 Julian Calendar 1 Dec. 1211 BCE == Greg. Calendar 20 Nov. 1211 BCE

The year -1210 astronomical counting style corresponds to year 1211 B.C.E historical counting style.

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JANUARY 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 55 53	0♑19'52	19♌58	8♑15	21°R42	26♐10	19♍43	21°R49	28♎43	29°R29	10♏11	2♑34	2♑50	29♓59	n.a.	F 1
S 2	5 59 49	1°20'35	4♍ 6	10° 4	21♑24	26°57	19°46	21♈49	28°45	29♊27	10°13	2°34	2°47	0♈ 7	n.a.	S 2
S 3	6 3 46	2°21'17	18°17	11°52	21° 3	27°44	19°48	21°D49	28°47	29°26	10°15	2°R34	2°44	0°13	n.a.	S 3
M 4	6 7 42	3°21'58	2♎29	13°41	20°40	28°32	19°50	21°49	28°49	29°24	10°16	2°D34	2°41	0°20	n.a.	M 4
T 5	6 11 39	4°22'37	16°40	15°29	20°14	29°19	19°53	21°49	28°51	29°22	10°18	2°34	2°37	0°27	n.a.	T 5
W 6	6 15 35	5°23'15	0♏48	17°16	19°47	0♑ 6	19°55	21°49	28°53	29°21	10°19	2°35	2°34	0°34	n.a.	W 6
T 7	6 19 32	6°23'52	14°50	19° 3	19°18	0°54	19°56	21°50	28°55	29°19	10°21	2°35	2°31	0°40	n.a.	T 7
F 8	6 23 28	7°24'28	28°44	20°48	18°47	1°41	19°58	21°50	28°57	29°17	10°22	2°35	2°28	0°47	n.a.	F 8
S 9	6 27 25	8°25'01	12♐28	22°32	18°14	2°28	19°59	21°51	28°59	29°16	10°23	2°36	2°25	0°54	n.a.	S 9
S 10	6 31 22	9°25'34	26° 0	24°14	17°40	3°16	20° 0	21°51	29° 1	29°14	10°25	2°R36	2°22	1° 1	n.a.	S 10
M11	6 35 18	10°26'04	9♑17	25°54	17° 5	4° 3	20° 1	21°52	29° 3	29°12	10°26	2°36	2°18	1° 7	n.a.	M11
T 12	6 39 15	11°26'33	22°20	27°31	16°28	4°50	20° 2	21°53	29° 4	29°11	10°28	2°36	2°15	1°14	n.a.	T 12
W13	6 43 11	12°27'00	5♒ 6	29° 4	15°51	5°37	20° 3	21°54	29° 6	29° 9	10°29	2°35	2°12	1°21	n.a.	W13
T 14	6 47 8	13°27'25	17°38	0♒33	15°14	6°25	20° 3	21°55	29° 8	29° 7	10°30	2°33	2° 9	1°27	n.a.	T 14
F 15	6 51 4	14°27'48	29°55	1°57	14°36	7°12	20° 4	21°57	29° 9	29° 6	10°31	2°32	2° 6	1°34	n.a.	F 15
S 16	6 55 1	15°28'08	12♓ 1	3°16	13°59	7°59	20°R 4	21°58	29°11	29° 4	10°33	2°30	2° 3	1°41	n.a.	S 16
S 17	6 58 57	16°28'27	23°58	4°29	13°21	8°46	20° 4	22° 0	29°12	29° 3	10°34	2°28	1°59	1°48	n.a.	S 17
M18	7 2 54	17°28'44	5♈51	5°35	12°44	9°34	20° 3	22° 1	29°14	29° 1	10°35	2°27	1°56	1°54	n.a.	M18
T 19	7 6 51	18°28'58	17°44	6°34	12° 8	10°21	20° 3	22° 3	29°15	28°59	10°36	2°D27	1°53	2° 1	n.a.	T 19
W20	7 10 47	19°29'10	29°42	7°25	11°33	11° 8	20° 2	22° 5	29°16	28°58	10°37	2°27	1°50	2° 8	n.a.	W20
T 21	7 14 44	20°29'20	11♉49	8° 8	10°59	11°55	20° 1	22° 7	29°18	28°56	10°38	2°28	1°47	2°15	n.a.	T 21
F 22	7 18 40	21°29'27	24° 9	8°42	10°27	12°43	20° 0	22° 9	29°19	28°55	10°39	2°29	1°43	2°21	n.a.	F 22
S 23	7 22 37	22°29'33	6♊48	9° 7	9°56	13°30	19°59	22°11	29°20	28°53	10°40	2°31	1°40	2°28	n.a.	S 23
S 24	7 26 33	23°29'36	19°48	9°23	9°28	14°17	19°57	22°13	29°21	28°52	10°41	2°32	1°37	2°35	n.a.	S 24
M25	7 30 30	24°29'37	3♋10	9°R29	9° 1	15° 4	19°56	22°16	29°22	28°50	10°42	2°R33	1°34	2°41	n.a.	M25
T 26	7 34 26	25°29'36	16°54	9°26	8°36	15°51	19°54	22°18	29°23	28°49	10°43	2°32	1°31	2°48	n.a.	T 26
W27	7 38 23	26°29'33	0♌59	9°14	8°13	16°38	19°52	22°21	29°24	28°47	10°44	2°30	1°28	2°55	n.a.	W27
T 28	7 42 20	27°29'28	15°20	8°53	7°53	17°25	19°50	22°23	29°25	28°46	10°45	2°27	1°24	3° 2	n.a.	T 28
F 29	7 46 16	28°29'20	29°51	8°24	7°35	18°12	19°47	22°26	29°26	28°44	10°46	2°24	1°21	3° 8	n.a.	F 29
S 30	7 50 13	29°29'11	14♍26	7°47	7°20	18°59	19°45	22°29	29°27	28°43	10°47	2°20	1°18	3°15	n.a.	S 30
S 31	7 54 9	0♒29'00	28♍59	7♒ 4	7♑ 7	19♑46	19♍42	22♈32	29♎28	28♊42	10♏47	2♑16	1♑15	3♈22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s50	11n22	3 s54	25 s24	1 s49	17 s40	4n27	24 s43	0 s56	5n34	1n34	6n31	2 s18	10 s49	0n24	23n34	0 s16	7 s15	8n18	23 s49	23 s48	4n42		n.a.
S 2	23 50	5 51	4 39	25 12	1 45	17 29	4 41	24 45	0 57	5 33	1 34	6 31	2 18	10 50	0 24	23 34	0 16	7 15	8 18	23 49	23 49	4 45		n.a.
S 3	23 49	0 0	5 7	24 58	1 41	17 17	4 56	24 46	0 57	5 33	1 34	6 31	2 17	10 51	0 24	23 34	0 16	7 16	8 18	23 49	23 49	4 47		n.a.
M 4	23 48	5 s50	5 17	24 42	1 35	17 7	5 10	24 47	0 58	5 32	1 34	6 32	2 17	10 51	0 24	23 34	0 16	7 16	8 18	23 49	23 49	4 50		n.a.
T 5	23 46	11 22	5 8	24 24	1 29	16 57	5 24	24 48	0 58	5 31	1 35	6 32	2 17	10 52	0 24	23 34	0 16	7 16	8 18	23 49	23 49	4 53		n.a.
W 6	23 44	16 18	4 40	24 4	1 23	16 47	5 38	24 49	0 58	5 31	1 35	6 32	2 16	10 53	0 24	23 34	0 16	7 17	8 18	23 49	23 49	4 56		n.a.
T 7	23 41	20 17	3 55	23 42	1 15	16 38	5 51	24 49	0 59	5 30	1 35	6 33	2 16	10 53	0 24	23 34	0 16	7 17	8 18	23 49	23 49	4 58		n.a.
F 8	23 38	23 5	2 57	23 18	1 7	16 29	6 4	24 49	0 59	5 30	1 36	6 33	2 16	10 54	0 24	23 34	0 16	7 17	8 18	23 49	23 49	5 1		n.a.
S 9	23 34	24 28	1 49	22 52	0 58	16 21	6 17	24 48	0 59	5 30	1 36	6 34	2 15	10 55	0 24	23 34	0 16	7 18	8 19	23 49	23 49	5 4		n.a.
S 10	23 30	24 23	0 37	22 25	0 48	16 14	6 29	24 47	1 0	5 29	1 36	6 34	2 15	10 55	0 24	23 34	0 16	7 18	8 19	23 49	23 49	5 7		n.a.
M11	23 25	22 54	0n37	21 56	0 37	16 7	6 40	24 46	1 0	5 29	1 37	6 35	2 15	10 56	0 24	23 34	0 16	7 18	8 19	23 49	23 49	5 9		n.a.
T 12	23 20	20 12	1 47	21 26	0 26	16 1	6 51	24 45	1 0	5 29	1 37	6 35	2 14	10 57	0 25	23 34	0 16	7 19	8 19	23 49	23 49	5 12		n.a.
W13	23 15	16 33	2 50	20 55	0 14	15 55	7 1	24 43	1 1	5 29	1 37	6 36	2 14	10 57	0 25	23 34	0 16	7 19	8 19	23 49	23 49	5 15		n.a.
T 14	23 9	12 15	3 44	20 23	0 1	15 50	7 10	24 42	1 1	5 29	1 37	6 37	2 14	10 58	0 25	23 34	0 16	7 19	8 19	23 49	23 49	5 18		n.a.
F 15	23 2	7 32	4 26	19 51	0n13	15 46	7 18	24 39	1 1	5 30	1 38	6 38	2 14	10 58	0 25	23 34	0 16	7 19	8 19	23 49	23 49	5 20		n.a.
S 16	22 55	2 37	4 56	19 19	0 27	15 42	7 26	24 37	1 1	5 30	1 38	6 38	2 13	10 59	0 25	23 34	0 16	7 20	8 20	23 49	23 49	5 23		n.a.
S 17	22 48	2n20	5 12	18 47	0 42	15 39	7 32	24 34	1 2	5 30	1 38	6 39	2 13	10 59	0 25	23 34	0 16	7 20	8 20	23 49	23 49	5 26		n.a.
M18	22 40	7 10	5 15	18 16	0 57	15 37	7 38	24 31	1 2	5 31	1 39	6 40	2 13	11 0	0 25	23 34	0 16	7 20	8 20	23 49	23 49	5 29		n.a.
T 19	22 32	11 45	5 5	17 46	1 13	15 35	7 43	24 28	1 2	5 31	1 39	6 41	2 12	11 0	0 25	23 34	0 16	7 20	8 20	23 49	23 49	5 31		n.a.
W20	22 24	15 55	4 41	17 18	1 28	15 35	7 47	24 24	1 2	5 32	1 39	6 42	2 12	11 1	0 25	23 34	0 16	7 20	8 20	23 49	23 50	5 34		n.a.
T 21	22 15	19 30	4 5	16 52	1 44	15 34	7 50	24 20	1 3	5 32	1 39	6 43	2 12	11 1	0 25	23 34	0 16	7 21	8 20	23 49	23 50	5 37		n.a.
F 22	22 5	22 17	3 16	16 28	2 0	15 35	7 52	24 16	1 3	5 33	1 40	6 44	2 11	11 2	0 25	23 34	0 16	7 21	8 20	23 49	23 50	5 39		n.a.
S 23	21 56	24 4	2 17	16 6	2 15	15 36	7 53	24 11	1 3	5 34	1 40	6 45	2 11	11 2	0 25	23 34	0 16	7 21	8 21	23 49	23 50	5 42		n.a.
S 24	21 45	24 36	1 10	15 47	2 30	15 37	7 54	24 7	1 3	5 34	1 40	6 46	2 11	11 3	0 25	23 34	0 16	7 21	8 21	23 49	23 50	5 45		n.a.
M25	21 35	23 45	0 s 3	15 32	2 45	15 39	7 53	24 2	1 4	5 35	1 40	6 48	2 10	11 3	0 25	23 34	0 16	7 21	8 21	23 49	23 50	5 47		n.a.
T 26	21 24	21 27	1 18	15 20	2 58	15 42	7 52	23 56	1 4	5 36	1 41	6 49	2 10	11 3	0 25	23 34	0 16	7 21	8 21	23 49	23 50	5 50		n.a.
W27	21 12	17 50	2 30	15 11	3 11	15 45	7 50	23 51	1 4	5 37	1 41	6 50	2 10	11 4	0 25	23 34	0 16	7 21	8 21	23 49	23 50	5 53		n.a.
T 28	21 1	13 6	3 34	15 6	3 22	15 49	7 48	23 45	1 4	5 38	1 41	6 51	2 10	11 4	0 25	23 34	0 16	7 22	8 21	23 49	23 50	5 56		n.a.
F 29	20 48	7 36	4 24	15 4	3 32	15 53	7 44	23 39	1 5	5 40	1 42	6 53	2 9	11 4	0 25	23 34	0 16	7 22	8 22	23 49	23 50	5 58		n.a.
S 30	20 36	1 39	4 58	15 5	3 40	15 58	7 41	23 32	1 5	5 41	1 42	6 54	2 9	11 5	0 25	23 34	0 16	7 22	8 22	23 49	23 50	6 1		n.a.
S 31	20 s23	4 s21	5 s13	15 s10	3n46	16 s 3	7n36	23 s25	1 s 5	5n42	1n42	6n55	2 s 9	11 s 5	0n25	23n34	0 s16	7 s22	8n22	23 s49	23 s50	6n 4		n.a.

Julian Day Number = 1279470.5, Delta T = 08h09m32s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°46'34, Lahiri = -20°39'34 Julian Calendar 1 Jan. 1210 BCE == Greg. Calendar 21 Dec. 1211 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

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FEBRUARY 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 58 6	1♒28'47	13♎25	6°R16	6°R56	20♑34	19°R39	22♈35	29♎28	28°R40	10♏48	2°R14	1♑12	3♈28	n.a.	M 1
T 2	8 2 2	2°28'32	27°39	5♒23	6♑48	21°21	19♍36	22°39	29°29	28♊39	10°49	2°D13	1° 9	3°35	n.a.	T 2
W 3	8 5 59	3°28'15	11♏40	4°27	6°43	22° 8	19°33	22°42	29°29	28°38	10°50	2♑13	1° 5	3°42	n.a.	W 3
T 4	8 9 55	4°27'57	25°27	3°30	6°40	22°54	19°29	22°45	29°30	28°36	10°50	2°14	1° 2	3°49	n.a.	T 4
F 5	8 13 52	5°27'37	8♐59	2°32	6°D39	23°41	19°26	22°49	29°31	28°35	10°51	2°16	0°59	3°55	n.a.	F 5
S 6	8 17 49	6°27'15	22°18	1°35	6°41	24°28	19°22	22°52	29°31	28°34	10°51	2°17	0°56	4° 2	n.a.	S 6
S 7	8 21 45	7°26'51	5♑24	0°41	6°45	25°15	19°18	22°56	29°31	28°33	10°52	2°R17	0°53	4° 9	n.a.	S 7
M 8	8 25 42	8°26'25	18°18	29♑49	6°52	26° 2	19°14	23° 0	29°32	28°31	10°52	2°16	0°49	4°16	n.a.	M 8
T 9	8 29 38	9°25'57	1♒ 0	29° 1	7° 1	26°49	19° 9	23° 4	29°32	28°30	10°53	2°13	0°46	4°22	n.a.	T 9
W10	8 33 35	10°25'26	13°32	28°17	7°12	27°36	19° 5	23° 8	29°32	28°29	10°53	2° 8	0°43	4°29	n.a.	W10
T 11	8 37 31	11°24'54	25°52	27°39	7°25	28°23	19° 0	23°12	29°32	28°28	10°54	2° 2	0°40	4°36	n.a.	T 11
F 12	8 41 28	12°24'19	8♓ 3	27° 6	7°40	29° 9	18°56	23°16	29°32	28°27	10°54	1°54	0°37	4°42	n.a.	F 12
S 13	8 45 24	13°23'41	20° 6	26°39	7°57	29°56	18°51	23°20	29°32	28°26	10°54	1°46	0°34	4°49	n.a.	S 13
S 14	8 49 21	14°23'02	2♈ 1	26°18	8°16	0♒43	18°46	23°25	29°R32	28°24	10°55	1°39	0°30	4°56	n.a.	S 14
M15	8 53 17	15°22'20	13°53	26° 4	8°37	1°29	18°40	23°29	29°32	28°23	10°55	1°33	0°27	5° 3	n.a.	M15
T 16	8 57 14	16°21'35	25°45	25°55	8°59	2°16	18°35	23°34	29°32	28°22	10°55	1°28	0°24	5° 9	n.a.	T 16
W17	9 1 11	17°20'49	7♉41	25°D52	9°24	3° 3	18°30	23°38	29°32	28°21	10°55	1°26	0°21	5°16	n.a.	W17
T 18	9 5 7	18°20'00	19°45	25°54	9°50	3°49	18°24	23°43	29°32	28°20	10°56	1°D26	0°18	5°23	n.a.	T 18
F 19	9 9 4	19°19'08	2♊ 3	26° 2	10°18	4°36	18°18	23°48	29°32	28°20	10°56	1°26	0°15	5°30	n.a.	F 19
S 20	9 13 0	20°18'14	14°39	26°16	10°47	5°22	18°12	23°53	29°31	28°19	10°56	1°28	0°11	5°36	n.a.	S 20
S 21	9 16 57	21°17'18	27°37	26°34	11°17	6° 9	18° 6	23°58	29°31	28°18	10°56	1°R28	0° 8	5°43	n.a.	S 21
M22	9 20 53	22°16'19	11♋ 2	26°58	11°50	6°55	18° 0	24° 3	29°31	28°17	10°56	1°28	0° 5	5°50	n.a.	M22
T 23	9 24 50	23°15'18	24°55	27°26	12°23	7°42	17°54	24° 8	29°30	28°16	10°R56	1°26	0° 2	5°56	n.a.	T 23
W24	9 28 46	24°14'14	9♌13	27°58	12°58	8°28	17°47	24°13	29°30	28°15	10°56	1°21	29♐59	6° 3	n.a.	W24
T 25	9 32 43	25°13'08	23°54	28°34	13°34	9°14	17°41	24°18	29°29	28°14	10°56	1°15	29°55	6°10	n.a.	T 25
F 26	9 36 39	26°12'00	8♍50	29°15	14°11	10° 1	17°34	24°24	29°28	28°14	10°56	1° 7	29°52	6°17	n.a.	F 26
S 27	9 40 36	27°10'50	23°52	29°59	14°50	10°47	17°28	24°29	29°28	28°13	10°56	0°58	29°49	6°23	n.a.	S 27
S 28	9 44 33	28♒ 9'38	8♎50	0♒46	15♑30	11♒33	17♍21	24♈34	29♎27	28♊12	10♏56	0♑50	29♐46	6♈30	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s10	10s 5	5s 7	15s18	3n51	16s 9	7n31	23s19	1s 5	5n44	1n42	6n57	2s 8	11s 5	0n25	23n34	0s16	7s22	8n22	23s49	23s50	6n 6		n.a.
T 2	19 56	15 12	4 43	15 28	3 53	16 14	7 26	23 11	1 5	5 45	1 43	6 58	2 8	11 5	0 25	23 34	0 16	7 22	8 22	23 49	23 50	6 9		n.a.
W 3	19 42	19 25	4 2	15 41	3 53	16 20	7 20	23 4	1 6	5 47	1 43	7 0	2 8	11 5	0 25	23 34	0 16	7 22	8 22	23 49	23 50	6 12		n.a.
T 4	19 28	22 29	3 8	15 57	3 52	16 27	7 14	22 56	1 6	5 48	1 43	7 1	2 8	11 6	0 25	23 34	0 16	7 22	8 23	23 49	23 50	6 14		n.a.
F 5	19 13	24 12	2 4	16 13	3 48	16 33	7 7	22 48	1 6	5 50	1 43	7 3	2 7	11 6	0 25	23 34	0 15	7 22	8 23	23 49	23 50	6 17		n.a.
S 6	18 58	24 31	0 54	16 31	3 42	16 40	7 0	22 40	1 6	5 52	1 44	7 5	2 7	11 6	0 25	23 34	0 15	7 22	8 23	23 49	23 50	6 20		n.a.
S 7	18 43	23 27	0n17	16 50	3 35	16 47	6 53	22 31	1 6	5 53	1 44	7 6	2 7	11 6	0 25	23 34	0 15	7 22	8 23	23 49	23 50	6 22		n.a.
M 8	18 27	21 9	1 26	17 10	3 26	16 54	6 46	22 23	1 6	5 55	1 44	7 8	2 6	11 6	0 25	23 34	0 15	7 22	8 23	23 49	23 50	6 25		n.a.
T 9	18 11	17 50	2 30	17 30	3 16	17 2	6 38	22 14	1 6	5 57	1 44	7 10	2 6	11 6	0 25	23 34	0 15	7 22	8 24	23 49	23 50	6 28		n.a.
W10	17 55	13 46	3 25	17 50	3 5	17 9	6 30	22 4	1 6	5 59	1 44	7 11	2 6	11 6	0 25	23 34	0 15	7 22	8 24	23 49	23 50	6 30		n.a.
T 11	17 39	9 11	4 10	18 10	2 53	17 16	6 22	21 55	1 7	6 1	1 45	7 13	2 6	11 6	0 25	23 34	0 15	7 22	8 24	23 49	23 50	6 33		n.a.
F 12	17 22	4 19	4 43	18 29	2 39	17 24	6 14	21 45	1 7	6 3	1 45	7 15	2 5	11 6	0 25	23 34	0 15	7 22	8 24	23 49	23 50	6 36		n.a.
S 13	17 5	0n38	5 2	18 47	2 26	17 31	6 5	21 35	1 7	6 6	1 45	7 17	2 5	11 6	0 25	23 34	0 15	7 22	8 24	23 50	23 50	6 38		n.a.
S 14	16 47	5 31	5 9	19 5	2 12	17 38	5 57	21 25	1 7	6 8	1 45	7 19	2 5	11 6	0 25	23 34	0 15	7 22	8 24	23 50	23 50	6 41		n.a.
M15	16 30	10 11	5 2	19 22	1 57	17 46	5 48	21 15	1 7	6 10	1 46	7 21	2 4	11 6	0 25	23 34	0 15	7 22	8 25	23 50	23 50	6 44		n.a.
T 16	16 12	14 28	4 42	19 38	1 43	17 53	5 40	21 4	1 7	6 12	1 46	7 23	2 4	11 6	0 25	23 34	0 15	7 21	8 25	23 50	23 50	6 46		n.a.
W17	15 54	18 13	4 9	19 53	1 29	18 0	5 31	20 53	1 7	6 15	1 46	7 25	2 4	11 6	0 25	23 34	0 15	7 21	8 25	23 50	23 50	6 49		n.a.
T 18	15 35	21 16	3 26	20 6	1 14	18 7	5 22	20 42	1 7	6 17	1 46	7 27	2 4	11 6	0 25	23 34	0 15	7 21	8 25	23 50	23 50	6 52		n.a.
F 19	15 16	23 24	2 32	20 18	1 0	18 13	5 13	20 31	1 7	6 20	1 46	7 29	2 3	11 6	0 25	23 34	0 15	7 21	8 25	23 50	23 50	6 54		n.a.
S 20	14 58	24 25	1 29	20 30	0 46	18 20	5 5	20 20	1 7	6 22	1 46	7 31	2 3	11 6	0 25	23 34	0 15	7 21	8 26	23 50	23 50	6 57		n.a.
S 21	14 38	24 10	0 21	20 39	0 33	18 26	4 56	20 8	1 7	6 25	1 47	7 33	2 3	11 6	0 25	23 34	0 15	7 21	8 26	23 50	23 50	7 0		n.a.
M22	14 19	22 31	0s51	20 48	0 20	18 32	4 47	19 56	1 7	6 27	1 47	7 35	2 3	11 6	0 25	23 34	0 15	7 21	8 26	23 50	23 50	7 2		n.a.
T 23	14 0	19 30	2 3	20 55	0 7	18 38	4 38	19 44	1 7	6 30	1 47	7 37	2 2	11 5	0 25	23 34	0 15	7 20	8 26	23 50	23 50	7 5		n.a.
W24	13 40	15 13	3 8	21 0	0s 6	18 43	4 30	19 32	1 7	6 32	1 47	7 39	2 2	11 5	0 25	23 34	0 15	7 20	8 26	23 50	23 50	7 7		n.a.
T 25	13 20	9 57	4 3	21 5	0 18	18 49	4 21	19 19	1 7	6 35	1 47	7 41	2 2	11 5	0 25	23 35	0 15	7 20	8 26	23 50	23 50	7 10		n.a.
F 26	13 0	4 2	4 43	21 7	0 29	18 53	4 12	19 7	1 7	6 38	1 47	7 44	2 2	11 5	0 25	23 35	0 15	7 20	8 27	23 50	23 50	7 13		n.a.
S 27	12 39	2s 9	5 3	21 9	0 40	18 58	4 4	18 54	1 7	6 41	1 47	7 46	2 1	11 5	0 25	23 35	0 15	7 20	8 27	23 50	23 50	7 15		n.a.
S 28	12s19	8s10	5s 2	21s 8	0s50	19s 2	3n55	18s41	1s 7	6n44	1n48	7n48	2s 1	11s 4	0n25	23n35	0s15	7s20	8n27	23s50	23s50	7n18		n.a.

Julian Day Number = 1279501.5, Delta T = 08h09m30s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -19°46'30, Lahiri = -20°39'30 Julian Calendar 1 Feb. 1210 BCE == Greg. Calendar 21 Jan. 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

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MARCH 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 48 29	29♒ 8'23	23♎37	1♒37	16♑11	12♒19	17°R14	24♈40	29°R26	28°R12	10°R55	0°R44	29♐43	6♈37	n.a.	M 1
T 2	9 52 26	0♓ 7'08	8♏ 5	2°31	16°52	13° 6	17♏ 7	24°46	29♎25	28♊11	10♏55	0♑39	29°40	6°43	n.a.	T 2
W 3	9 56 22	1° 5'50	22°12	3°28	17°35	13°52	17° 0	24°51	29°25	28°10	10°55	0°37	29°36	6°50	n.a.	W 3
T 4	10 0 19	2° 4'30	5♐56	4°28	18°19	14°38	16°53	24°57	29°24	28°10	10°55	0°D37	29°33	6°57	n.a.	T 4
F 5	10 4 15	3° 3'09	19°19	5°31	19° 4	15°24	16°46	25° 3	29°23	28° 9	10°54	0°38	29°30	7° 4	n.a.	F 5
S 6	10 8 12	4° 1'46	2♑24	6°36	19°50	16°10	16°38	25° 9	29°22	28° 9	10°54	0°R38	29°27	7°10	n.a.	S 6
S 7	10 12 8	5° 0'22	15°13	7°44	20°36	16°56	16°31	25°15	29°21	28° 8	10°54	0°37	29°24	7°17	n.a.	S 7
M 8	10 16 5	5°58'55	27°49	8°55	21°23	17°42	16°24	25°21	29°20	28° 8	10°53	0°34	29°21	7°24	n.a.	M 8
T 9	10 20 2	6°57'26	10♒14	10° 7	22°11	18°28	16°16	25°27	29°18	28° 8	10°53	0°28	29°17	7°31	n.a.	T 9
W10	10 23 58	7°55'56	22°30	11°22	23° 0	19°14	16° 9	25°33	29°17	28° 7	10°52	0°19	29°14	7°37	n.a.	W10
T 11	10 27 55	8°54'23	4♓39	12°39	23°50	19°59	16° 1	25°40	29°16	28° 7	10°52	0° 8	29°11	7°44	n.a.	T 11
F 12	10 31 51	9°52'49	16°41	13°58	24°40	20°45	15°54	25°46	29°15	28° 7	10°51	29♐55	29° 8	7°51	n.a.	F 12
S 13	10 35 48	10°51'12	28°38	15°19	25°31	21°31	15°46	25°52	29°13	28° 6	10°51	29°42	29° 5	7°57	n.a.	S 13
S 14	10 39 44	11°49'33	10♈31	16°42	26°23	22°16	15°38	25°59	29°12	28° 6	10°50	29°30	29° 1	8° 4	n.a.	S 14
M15	10 43 41	12°47'53	22°22	18° 7	27°15	23° 2	15°31	26° 5	29°11	28° 6	10°50	29°19	28°58	8°11	n.a.	M15
T 16	10 47 37	13°46'10	4♉14	19°34	28° 8	23°48	15°23	26°12	29° 9	28° 6	10°49	29°10	28°55	8°18	n.a.	T 16
W17	10 51 34	14°44'25	16° 9	21° 3	29° 1	24°33	15°15	26°18	29° 8	28° 5	10°48	29° 4	28°52	8°24	n.a.	W17
T 18	10 55 30	15°42'38	28°11	22°34	29°55	25°19	15° 8	26°25	29° 6	28° 5	10°48	29° 1	28°49	8°31	n.a.	T 18
F 19	10 59 27	16°40'49	10♊26	24° 6	0♒49	26° 4	15° 0	26°32	29° 5	28° 5	10°47	29° 0	28°46	8°38	n.a.	F 19
S 20	11 3 24	17°38'57	22°58	25°40	1°44	26°50	14°52	26°38	29° 3	28° 5	10°46	29° 0	28°42	8°45	n.a.	S 20
S 21	11 7 20	18°37'04	5♋52	27°17	2°40	27°35	14°45	26°45	29° 1	28°D 5	10°45	29° 0	28°39	8°51	n.a.	S 21
M22	11 11 17	19°35'09	19°13	28°55	3°36	28°20	14°37	26°52	29° 0	28° 5	10°44	28°58	28°36	8°58	n.a.	M22
T 23	11 15 13	20°33'11	3♌ 2	0♓35	4°32	29° 5	14°30	26°59	28°58	28° 5	10°44	28°55	28°33	9° 5	n.a.	T 23
W24	11 19 10	21°31'11	17°22	2°16	5°29	29°51	14°22	27° 6	28°56	28° 5	10°43	28°49	28°30	9°11	n.a.	W24
T 25	11 23 6	22°29'10	2♍ 8	4° 0	6°26	0♓36	14°14	27°13	28°54	28° 6	10°42	28°41	28°26	9°18	n.a.	T 25
F 26	11 27 3	23°27'06	17°14	5°45	7°24	1°21	14° 7	27°20	28°53	28° 6	10°41	28°31	28°23	9°25	n.a.	F 26
S 27	11 30 59	24°25'01	2♎31	7°32	8°22	2° 6	13°59	27°27	28°51	28° 6	10°40	28°20	28°20	9°32	n.a.	S 27
S 28	11 34 56	25°22'54	17°47	9°21	9°20	2°51	13°52	27°34	28°49	28° 6	10°39	28°10	28°17	9°38	n.a.	S 28
M29	11 38 52	26°20'45	2♏52	11°12	10°19	3°36	13°45	27°41	28°47	28° 6	10°38	28° 1	28°14	9°45	n.a.	M29
T 30	11 42 49	27°18'35	17°36	13° 5	11°19	4°21	13°37	27°48	28°45	28° 7	10°37	27°55	28°11	9°52	n.a.	T 30
W31	11 46 46	28♓16'24	1♐55	14♓59	12♒18	5♓ 6	13♏30	27♈56	28♎43	28♊ 7	10♏36	27♐51	28♐ 7	9♈58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s58	13s39	4s41	21s 7	1s 0	19s 6	3n46	18s28	1s 7	6n46	1n48	7n50	2s 1	11s 4	0n25	23n35	0s15	7s19	8n27	23s50	23s50	7n21		n.a.
T 2	11 37	18 15	4 3	21 3	1 10	19 9	3 38	18 14	1 7	6 49	1 48	7 53	2 1	11 4	0 25	23 35	0 15	7 19	8 27	23 50	23 50	7 23		n.a.
W 3	11 16	21 41	3 10	20 58	1 19	19 12	3 30	18 1	1 7	6 52	1 48	7 55	2 1	11 3	0 25	23 35	0 15	7 19	8 27	23 50	23 50	7 26		n.a.
T 4	10 55	23 45	2 8	20 52	1 27	19 14	3 21	17 47	1 7	6 55	1 48	7 57	2 0	11 3	0 25	23 35	0 15	7 19	8 28	23 50	23 50	7 28		n.a.
F 5	10 33	24 24	1 0	20 44	1 35	19 16	3 13	17 33	1 7	6 58	1 48	8 0	2 0	11 3	0 25	23 35	0 15	7 18	8 28	23 50	23 50	7 31		n.a.
S 6	10 12	23 40	0n 9	20 35	1 42	19 18	3 5	17 19	1 7	7 1	1 48	8 2	2 0	11 2	0 25	23 35	0 15	7 18	8 28	23 50	23 50	7 34		n.a.
S 7	9 50	21 41	1 17	20 23	1 49	19 19	2 57	17 5	1 7	7 4	1 48	8 4	2 0	11 2	0 25	23 35	0 15	7 18	8 28	23 50	23 50	7 36		n.a.
M 8	9 28	18 40	2 19	20 11	1 55	19 20	2 49	16 51	1 7	7 7	1 48	8 7	1 59	11 2	0 25	23 35	0 15	7 18	8 28	23 50	23 50	7 39		n.a.
T 9	9 6	14 52	3 14	19 56	2 1	19 20	2 41	16 36	1 7	7 10	1 48	8 9	1 59	11 1	0 25	23 35	0 15	7 17	8 28	23 50	23 50	7 41		n.a.
W10	8 44	10 29	3 59	19 40	2 6	19 20	2 33	16 22	1 7	7 13	1 48	8 12	1 59	11 1	0 25	23 35	0 15	7 17	8 29	23 50	23 50	7 44		n.a.
T 11	8 22	5 45	4 32	19 23	2 11	19 19	2 25	16 7	1 7	7 16	1 48	8 14	1 59	11 0	0 25	23 35	0 15	7 17	8 29	23 50	23 50	7 47		n.a.
F 12	7 59	0 51	4 53	19 4	2 15	19 18	2 18	15 52	1 7	7 19	1 49	8 17	1 59	11 0	0 25	23 35	0 15	7 16	8 29	23 50	23 50	7 49		n.a.
S 13	7 37	4n 2	5 1	18 43	2 18	19 16	2 10	15 37	1 7	7 22	1 49	8 19	1 58	10 59	0 25	23 35	0 15	7 16	8 29	23 50	23 50	7 52		n.a.
S 14	7 15	8 45	4 56	18 20	2 21	19 13	2 3	15 22	1 7	7 25	1 49	8 22	1 58	10 59	0 25	23 35	0 15	7 16	8 29	23 50	23 50	7 54		n.a.
M15	6 52	13 7	4 37	17 56	2 24	19 11	1 55	15 7	1 6	7 28	1 49	8 24	1 58	10 58	0 25	23 35	0 15	7 15	8 29	23 50	23 50	7 57		n.a.
T 16	6 29	17 0	4 7	17 30	2 26	19 7	1 48	14 51	1 6	7 31	1 49	8 27	1 58	10 58	0 25	23 35	0 15	7 15	8 29	23 50	23 50	7 59		n.a.
W17	6 6	20 14	3 26	17 2	2 27	19 3	1 41	14 36	1 6	7 34	1 49	8 30	1 58	10 57	0 25	23 35	0 15	7 15	8 30	23 50	23 50	8 2		n.a.
T 18	5 44	22 36	2 35	16 33	2 28	18 59	1 34	14 20	1 6	7 37	1 49	8 32	1 57	10 57	0 25	23 35	0 15	7 14	8 30	23 50	23 50	8 5		n.a.
F 19	5 21	23 59	1 37	16 2	2 28	18 54	1 27	14 4	1 6	7 40	1 49	8 35	1 57	10 56	0 25	23 35	0 15	7 14	8 30	23 50	23 50	8 7		n.a.
S 20	4 58	24 11	0 32	15 29	2 28	18 49	1 20	13 48	1 6	7 43	1 49	8 37	1 57	10 55	0 25	23 35	0 15	7 14	8 30	23 50	23 50	8 10		n.a.
S 21	4 34	23 6	0s36	14 55	2 27	18 42	1 13	13 32	1 6	7 46	1 48	8 40	1 57	10 55	0 25	23 35	0 15	7 13	8 30	23 50	23 50	8 12		n.a.
M22	4 11	20 42	1 45	14 19	2 26	18 36	1 6	13 16	1 6	7 49	1 48	8 43	1 57	10 54	0 25	23 35	0 15	7 13	8 30	23 50	23 50	8 15		n.a.
T 23	3 48	17 3	2 50	13 41	2 24	18 29	1 0	13 0	1 5	7 52	1 48	8 45	1 57	10 54	0 25	23 35	0 15	7 13	8 30	23 50	23 50	8 17		n.a.
W24	3 25	12 18	3 46	13 2	2 21	18 21	0 53	12 44	1 5	7 55	1 48	8 48	1 56	10 53	0 25	23 35	0 15	7 12	8 30	23 50	23 50	8 20		n.a.
T 25	3 2	6 43	4 29	12 21	2 18	18 13	0 47	12 27	1 5	7 58	1 48	8 51	1 56	10 52	0 25	23 35	0 15	7 12	8 31	23 50	23 50	8 22		n.a.
F 26	2 39	0 37	4 55	11 38	2 15	18 4	0 41	12 11	1 5	8 1	1 48	8 54	1 56	10 52	0 25	23 35	0 14	7 11	8 31	23 50	23 50	8 25		n.a.
S 27	2 15	5s35	4 59	10 54	2 11	17 55	0 35	11 54	1 5	8 3	1 48	8 56	1 56	10 51	0 25	23 35	0 14	7 11	8 31	23 50	23 50	8 28		n.a.
S 28	1 52	11 26	4 43	10 8	2 6	17 45	0 29	11 38	1 4	8 6	1 48	8 59	1 56	10 50	0 25	23 35	0 14	7 11	8 31	23 50	23 50	8 30		n.a.
M29	1 29	16 32	4 7	9 20	2 1	17 35	0 23	11 21	1 4	8 9	1 48	9 2	1 56	10 50	0 25	23 35	0 14	7 10	8 31	23 49	23 50	8 33		n.a.
T 30	1 5	20 29	3 15	8 31	1 55	17 24	0 17	11 4	1 4	8 12	1 48	9 5	1 55	10 49	0 25	23 35	0 14	7 10	8 31	23 49	23 50	8 35		n.a.
W31	0s42	23s 3	2s12	7s41	1s49	17s13	0n11	10s47	1s 4	8n15	1n48	9n 7	1s55	10s48	0n25	23n35	0s14	7s 9	8n31	23s49	23s49	8n38		n.a.

Julian Day Number = 1279529.5, Delta T = 08h09m28s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -19°46'26, Lahiri = -20°39'26 Julian Calendar 1 March 1210 BCE == Greg. Calendar 18 Feb. 1210 BCE

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APRIL 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 42	29♓14'11	15♐47	16♓55	13♒18	5♓50	13°R23	28♈ 3	28°R41	28♊ 7	10°R35	27°R50	28♐ 4	10♈ 5	n.a.	T 1
F 2	11 54 39	0♈11'57	29°12	18°53	14°18	6°35	13♍16	28°10	28♎39	28° 8	10♏34	27♐50	28° 1	10°12	n.a.	F 2
S 3	11 58 35	1° 9'42	12♑14	20°53	15°19	7°20	13° 9	28°17	28°37	28° 8	10°33	27°49	27°58	10°19	n.a.	S 3
S 4	12 2 32	2° 7'26	24°56	22°55	16°20	8° 4	13° 2	28°25	28°35	28° 9	10°32	27°48	27°55	10°25	n.a.	S 4
M 5	12 6 28	3° 5'08	7♒22	24°58	17°21	8°49	12°55	28°32	28°33	28° 9	10°30	27°45	27°52	10°32	n.a.	M 5
T 6	12 10 25	4° 2'49	19°37	27° 2	18°22	9°34	12°48	28°40	28°30	28°10	10°29	27°38	27°48	10°39	n.a.	T 6
W 7	12 14 21	5° 0'28	1♓43	29° 9	19°24	10°18	12°42	28°47	28°28	28°10	10°28	27°29	27°45	10°45	n.a.	W 7
T 8	12 18 18	5°58'07	13°42	1♈16	20°26	11° 2	12°35	28°55	28°26	28°11	10°27	27°17	27°42	10°52	n.a.	T 8
F 9	12 22 15	6°55'44	25°38	3°25	21°28	11°47	12°29	29° 2	28°24	28°11	10°26	27° 4	27°39	10°59	n.a.	F 9
S 10	12 26 11	7°53'19	7♈30	5°34	22°31	12°31	12°22	29°10	28°22	28°12	10°24	26°50	27°36	11° 6	n.a.	S 10
S 11	12 30 8	8°50'54	19°22	7°45	23°34	13°15	12°16	29°17	28°19	28°13	10°23	26°37	27°32	11°12	n.a.	S 11
M12	12 34 4	9°48'26	1♉14	9°55	24°37	14° 0	12°10	29°25	28°17	28°13	10°22	26°26	27°29	11°19	n.a.	M12
T 13	12 38 1	10°45'58	13° 7	12° 7	25°40	14°44	12° 4	29°33	28°15	28°14	10°21	26°16	27°26	11°26	n.a.	T 13
W14	12 41 57	11°43'28	25° 6	14°18	26°43	15°28	11°58	29°40	28°12	28°15	10°19	26°10	27°23	11°33	n.a.	W14
T 15	12 45 54	12°40'57	7♊11	16°29	27°47	16°12	11°52	29°48	28°10	28°16	10°18	26° 6	27°20	11°39	n.a.	T 15
F 16	12 49 50	13°38'24	19°28	18°39	28°51	16°56	11°47	29°56	28° 8	28°16	10°17	26° 5	27°17	11°46	n.a.	F 16
S 17	12 53 47	14°35'50	2♋ 0	20°49	29°55	17°40	11°41	0♉ 3	28° 5	28°17	10°15	26°D 5	27°13	11°53	n.a.	S 17
S 18	12 57 44	15°33'15	14°51	22°57	0♓59	18°24	11°36	0°11	28° 3	28°18	10°14	26°R 5	27°10	11°59	n.a.	S 18
M19	13 1 40	16°30'38	28° 6	25° 5	2° 4	19° 8	11°31	0°19	28° 1	28°19	10°12	26° 4	27° 7	12° 6	n.a.	M19
T 20	13 5 37	17°28'00	11♌49	27°10	3° 8	19°51	11°26	0°27	27°58	28°20	10°11	26° 2	27° 4	12°13	n.a.	T 20
W21	13 9 33	18°25'20	26° 0	29°14	4°13	20°35	11°21	0°35	27°56	28°21	10°10	25°58	27° 1	12°20	n.a.	W21
T 22	13 13 30	19°22'39	10♍38	1♉16	5°18	21°19	11°16	0°42	27°53	28°22	10° 8	25°51	26°57	12°26	n.a.	T 22
F 23	13 17 26	20°19'57	25°39	3°16	6°23	22° 2	11°11	0°50	27°51	28°23	10° 7	25°42	26°54	12°33	n.a.	F 23
S 24	13 21 23	21°17'13	10♎54	5°14	7°29	22°46	11° 7	0°58	27°48	28°24	10° 5	25°33	26°51	12°40	n.a.	S 24
S 25	13 25 19	22°14'29	26°13	7° 9	8°34	23°29	11° 3	1° 6	27°46	28°25	10° 4	25°24	26°48	12°46	n.a.	S 25
M26	13 29 16	23°11'43	11♏24	9° 2	9°40	24°13	10°58	1°14	27°43	28°26	10° 2	25°17	26°45	12°53	n.a.	M26
T 27	13 33 13	24° 8'57	26°17	10°53	10°46	24°56	10°55	1°22	27°41	28°27	10° 1	25°12	26°42	13° 0	n.a.	T 27
W28	13 37 9	25° 6'11	10♐46	12°41	11°52	25°39	10°51	1°30	27°39	28°29	9°59	25° 9	26°38	13° 7	n.a.	W28
T 29	13 41 6	26° 3'24	24°47	14°26	12°58	26°23	10°47	1°38	27°36	28°30	9°58	25°D 8	26°35	13°13	n.a.	T 29
F 30	13 45 2	27♈ 0'36	8♑19	16♉ 9	14♓ 4	27♓ 6	10♍44	1♉45	27♎34	28♊31	9♏56	25♐ 8	26♐32	13♈20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s19	24s 7	1s 3	6s48	1s42	17s 1	0n 6	10s30	1s 4	8n17	1n48	9n10	1s55	10s47	0n25	23n35	0s14	7s 9	8n31	23s49	23s49	8n40		n.a.
F 2	0n 5	23 43	0n 7	5 55	1 35	16 48	0 0	10 13	1 3	8 20	1 47	9 13	1 55	10 47	0 25	23 35	0 14	7 9	8 31	23 49	23 49	8 43		n.a.
S 3	0 28	22 1	1 15	5 0	1 27	16 36	0s 5	9 56	1 3	8 23	1 47	9 16	1 55	10 46	0 25	23 35	0 14	7 8	8 31	23 49	23 49	8 45		n.a.
S 4	0 51	19 14	2 18	4 4	1 19	16 22	0 10	9 39	1 3	8 25	1 47	9 18	1 55	10 45	0 25	23 35	0 14	7 8	8 32	23 49	23 49	8 48		n.a.
M 5	1 15	15 38	3 13	3 6	1 10	16 8	0 15	9 22	1 3	8 28	1 47	9 21	1 54	10 44	0 25	23 35	0 14	7 7	8 32	23 49	23 49	8 50		n.a.
T 6	1 38	11 26	3 57	2 7	1 1	15 54	0 20	9 4	1 2	8 30	1 47	9 24	1 54	10 44	0 25	23 35	0 14	7 7	8 32	23 49	23 49	8 53		n.a.
W 7	2 1	6 50	4 31	1 8	0 51	15 39	0 25	8 47	1 2	8 33	1 47	9 27	1 54	10 43	0 25	23 35	0 14	7 6	8 32	23 49	23 49	8 55		n.a.
T 8	2 25	2 2	4 52	0 7	0 42	15 23	0 30	8 30	1 2	8 35	1 47	9 30	1 54	10 42	0 25	23 35	0 14	7 6	8 32	23 49	23 49	8 58		n.a.
F 9	2 48	2n48	5 0	0n54	0 32	15 8	0 35	8 12	1 2	8 37	1 46	9 32	1 54	10 41	0 25	23 35	0 14	7 6	8 32	23 48	23 49	9 0		n.a.
S 10	3 11	7 31	4 55	1 55	0 21	14 51	0 39	7 55	1 1	8 40	1 46	9 35	1 54	10 40	0 25	23 35	0 14	7 5	8 32	23 48	23 49	9 3		n.a.
S 11	3 34	11 57	4 37	2 57	0 11	14 34	0 44	7 37	1 1	8 42	1 46	9 38	1 54	10 40	0 25	23 35	0 14	7 5	8 32	23 48	23 49	9 5		n.a.
M12	3 57	15 57	4 7	3 59	0 0	14 17	0 48	7 20	1 1	8 44	1 46	9 41	1 54	10 39	0 25	23 35	0 14	7 4	8 32	23 47	23 49	9 8		n.a.
T 13	4 20	19 19	3 27	5 1	0n10	13 59	0 52	7 2	1 0	8 46	1 46	9 44	1 53	10 38	0 25	23 35	0 14	7 4	8 32	23 47	23 49	9 10		n.a.
W14	4 43	21 53	2 36	6 3	0 21	13 41	0 56	6 45	1 0	8 48	1 46	9 47	1 53	10 37	0 25	23 36	0 14	7 3	8 32	23 47	23 49	9 13		n.a.
T 15	5 5	23 29	1 38	7 4	0 31	13 23	1 0	6 27	1 0	8 51	1 45	9 49	1 53	10 36	0 25	23 36	0 14	7 3	8 32	23 47	23 49	9 15		n.a.
F 16	5 28	24 0	0 35	8 4	0 42	13 4	1 4	6 9	0 59	8 53	1 45	9 52	1 53	10 35	0 25	23 36	0 14	7 3	8 32	23 47	23 49	9 18		n.a.
S 17	5 51	23 18	0s31	9 3	0 51	12 44	1 8	5 51	0 59	8 54	1 45	9 55	1 53	10 35	0 25	23 36	0 14	7 2	8 32	23 47	23 49	9 20		n.a.
S 18	6 13	21 22	1 38	10 1	1 1	12 25	1 11	5 34	0 59	8 56	1 45	9 58	1 53	10 34	0 25	23 36	0 14	7 2	8 32	23 47	23 48	9 23		n.a.
M19	6 36	18 15	2 42	10 57	1 10	12 4	1 15	5 16	0 58	8 58	1 44	10 1	1 53	10 33	0 25	23 36	0 14	7 1	8 32	23 47	23 48	9 25		n.a.
T 20	6 58	14 3	3 38	11 52	1 19	11 44	1 18	4 58	0 58	9 0	1 44	10 4	1 53	10 32	0 25	23 36	0 14	7 1	8 32	23 47	23 48	9 28		n.a.
W21	7 20	8 56	4 23	12 45	1 27	11 23	1 21	4 40	0 58	9 2	1 44	10 7	1 53	10 31	0 25	23 36	0 14	7 0	8 32	23 47	23 48	9 30		n.a.
T 22	7 42	3 12	4 53	13 36	1 35	11 2	1 24	4 23	0 57	9 3	1 44	10 9	1 52	10 30	0 25	23 36	0 14	7 0	8 32	23 46	23 48	9 33		n.a.
F 23	8 4	2s52	5 3	14 25	1 42	10 40	1 27	4 5	0 57	9 5	1 44	10 12	1 52	10 29	0 25	23 36	0 14	6 59	8 32	23 46	23 48	9 35		n.a.
S 24	8 26	8 51	4 52	15 11	1 49	10 18	1 30	3 47	0 57	9 6	1 43	10 15	1 52	10 28	0 25	23 36	0 14	6 59	8 32	23 46	23 48	9 38		n.a.
S 25	8 48	14 19	4 21	15 56	1 55	9 56	1 33	3 29	0 56	9 8	1 43	10 18	1 52	10 28	0 25	23 36	0 14	6 58	8 32	23 45	23 48	9 40		n.a.
M26	9 10	18 50	3 31	16 38	2 0	9 33	1 36	3 11	0 56	9 9	1 43	10 21	1 52	10 27	0 25	23 36	0 14	6 58	8 32	23 45	23 48	9 42		n.a.
T 27	9 31	22 2	2 28	17 18	2 5	9 10	1 38	2 54	0 56	9 10	1 43	10 24	1 52	10 26	0 25	23 36	0 14	6 58	8 32	23 45	23 48	9 45		n.a.
W28	9 52	23 41	1 16	17 56	2 8	8 47	1 41	2 36	0 55	9 12	1 42	10 26	1 52	10 25	0 25	23 36	0 14	6 57	8 32	23 45	23 48	9 47		n.a.
T 29	10 14	23 46	0 2	18 31	2 11	8 23	1 43	2 18	0 55	9 13	1 42	10 29	1 52	10 24	0 25	23 36	0 14	6 57	8 32	23 45	23 48	9 50		n.a.
F 30	10n35	22s25	1n10	19n 5	2n14	7s59	1s45	2s 0	0s54	9n14	1n42	10n32	1s52	10s23	0n25	23n36	0s14	6s56	8n32	23s45	23s48	9n52		n.a.

Julian Day Number = 1279560.5, Delta T = 08h09m27s
Ecliptic obliquity = 23°50'19, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°46'22, Lahiri = -20°39'22 Julian Calendar 1 Apr. 1210 BCE == Greg. Calendar 21 March 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

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MAY 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 48 59	27♈57'48	21♉25	17♉49	15♓11	27♓49	10°R40	1♉53	27°R31	28♊32	9°R55	25♐ 9	26♐29	13♈27	n.a.	S 1
S 2	13 52 55	28°54'59	4♒ 8	19°27	16°17	28°32	10♍37	2° 1	27♎29	28°34	9♏53	25°R 9	26°26	13°33	n.a.	S 2
M 3	13 56 52	29°52'10	16°34	21° 1	17°24	29°15	10°34	2° 9	27°26	28°35	9°52	25° 8	26°23	13°40	n.a.	M 3
T 4	14 0 48	0♉49'20	28°45	22°33	18°31	29°58	10°31	2°17	27°24	28°36	9°50	25° 4	26°19	13°47	n.a.	T 4
W 5	14 4 45	1°46'30	10♓46	24° 3	19°38	0♈41	10°29	2°25	27°21	28°38	9°48	24°58	26°16	13°54	n.a.	W 5
T 6	14 8 42	2°43'40	22°41	25°29	20°45	1°24	10°26	2°33	27°19	28°39	9°47	24°51	26°13	14° 0	n.a.	T 6
F 7	14 12 38	3°40'49	4♈33	26°53	21°52	2° 6	10°24	2°41	27°16	28°40	9°45	24°42	26°10	14° 7	n.a.	F 7
S 8	14 16 35	4°37'58	16°24	28°14	23° 0	2°49	10°22	2°49	27°14	28°42	9°44	24°32	26° 7	14°14	n.a.	S 8
S 9	14 20 31	5°35'07	28°17	29°32	24° 7	3°32	10°20	2°57	27°11	28°43	9°42	24°23	26° 3	14°20	n.a.	S 9
M10	14 24 28	6°32'15	10♉12	0♊48	25°15	4°14	10°18	3° 5	27° 9	28°45	9°41	24°15	26° 0	14°27	n.a.	M10
T 11	14 28 24	7°29'22	22°13	2° 0	26°23	4°57	10°17	3°13	27° 7	28°46	9°39	24° 9	25°57	14°34	n.a.	T 11
W12	14 32 21	8°26'30	4♊19	3° 9	27°30	5°39	10°15	3°20	27° 4	28°48	9°37	24° 5	25°54	14°41	n.a.	W12
T 13	14 36 17	9°23'36	16°34	4°15	28°38	6°22	10°14	3°28	27° 2	28°49	9°36	24° 3	25°51	14°47	n.a.	T 13
F 14	14 40 14	10°20'43	28°59	5°18	29°46	7° 4	10°13	3°36	26°59	28°51	9°34	24°D 3	25°48	14°54	n.a.	F 14
S 15	14 44 11	11°17'49	11♋38	6°18	0♈54	7°46	10°12	3°44	26°57	28°53	9°33	24° 4	25°44	15° 1	n.a.	S 15
S 16	14 48 7	12°14'54	24°34	7°14	2° 3	8°29	10°11	3°52	26°55	28°54	9°31	24° 5	25°41	15° 8	n.a.	S 16
M17	14 52 4	13°11'59	7♌50	8° 7	3°11	9°11	10°11	4° 0	26°52	28°56	9°30	24°R 6	25°38	15°14	n.a.	M17
T 18	14 56 0	14° 9'03	21°28	8°57	4°19	9°53	10°11	4° 8	26°50	28°58	9°28	24° 6	25°35	15°21	n.a.	T 18
W19	14 59 57	15° 6'07	5♍30	9°43	5°28	10°35	10°D11	4°16	26°48	28°59	9°26	24° 4	25°32	15°28	n.a.	W19
T 20	15 3 53	16° 3'10	19°55	10°25	6°37	11°17	10°11	4°23	26°45	29° 1	9°25	24° 1	25°29	15°34	n.a.	T 20
F 21	15 7 50	17° 0'13	4♎40	11° 3	7°45	11°59	10°11	4°31	26°43	29° 3	9°23	23°57	25°25	15°41	n.a.	F 21
S 22	15 11 47	17°57'16	19°38	11°37	8°54	12°41	10°11	4°39	26°41	29° 5	9°22	23°52	25°22	15°48	n.a.	S 22
S 23	15 15 43	18°54'19	4♏43	12° 7	10° 3	13°22	10°12	4°47	26°39	29° 6	9°20	23°47	25°19	15°55	n.a.	S 23
M24	15 19 40	19°51'21	19°45	12°33	11°12	14° 4	10°13	4°55	26°36	29° 8	9°19	23°43	25°16	16° 1	n.a.	M24
T 25	15 23 36	20°48'24	4♐33	12°54	12°21	14°46	10°14	5° 2	26°34	29°10	9°17	23°40	25°13	16° 8	n.a.	T 25
W26	15 27 33	21°45'27	19° 2	13°11	13°30	15°27	10°15	5°10	26°32	29°12	9°16	23°D39	25° 9	16°15	n.a.	W26
T 27	15 31 29	22°42'30	3♑ 6	13°24	14°40	16° 9	10°16	5°18	26°30	29°14	9°14	23°39	25° 6	16°21	n.a.	T 27
F 28	15 35 26	23°39'34	16°44	13°32	15°49	16°50	10°18	5°25	26°28	29°16	9°12	23°40	25° 3	16°28	n.a.	F 28
S 29	15 39 22	24°36'38	29°56	13°R35	16°58	17°32	10°19	5°33	26°26	29°17	9°11	23°42	25° 0	16°35	n.a.	S 29
S 30	15 43 19	25°33'42	12♒44	13°34	18° 8	18°13	10°21	5°41	26°24	29°19	9° 9	23°43	24°57	16°42	n.a.	S 30
M31	15 47 16	26♉30'47	25♒12	13♊27	19♈18	18♈54	10♍23	5♉48	26♎22	29♊21	9♏ 8	23°R44	24♐54	16♈48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10n55	19s52	2n16	19n35	2n15	7s35	1s47	1s42	0s54	9n15	1n41	10n35	1s52	10s22	0n25	23n36	0s14	6s56	8n32	23s45	23s47	9n55		n.a.
S 2	11 16	16 25	3 13	20 4	2 16	7 10	1 49	1 25	0 54	9 16	1 41	10 38	1 52	10 21	0 25	23 36	0 14	6 55	8 32	23 45	23 47	9 57		n.a.
M 3	11 37	12 20	4 0	20 30	2 17	6 46	1 51	1 7	0 53	9 17	1 41	10 41	1 52	10 20	0 25	23 36	0 14	6 55	8 32	23 45	23 47	10 0		n.a.
T 4	11 57	7 49	4 35	20 54	2 16	6 21	1 53	0 49	0 53	9 18	1 41	10 43	1 52	10 20	0 25	23 36	0 14	6 55	8 32	23 45	23 47	10 2		n.a.
W 5	12 17	3 5	4 57	21 16	2 15	5 55	1 55	0 31	0 52	9 18	1 40	10 46	1 51	10 19	0 25	23 36	0 14	6 54	8 32	23 44	23 47	10 4		n.a.
T 6	12 37	1n43	5 6	21 36	2 13	5 30	1 56	0 14	0 52	9 19	1 40	10 49	1 51	10 18	0 25	23 36	0 14	6 54	8 32	23 44	23 47	10 7		n.a.
F 7	12 57	6 26	5 1	21 53	2 10	5 4	1 58	0n 4	0 51	9 20	1 40	10 52	1 51	10 17	0 25	23 36	0 14	6 53	8 32	23 44	23 47	10 9		n.a.
S 8	13 17	10 55	4 44	22 9	2 7	4 39	1 59	0 22	0 51	9 20	1 39	10 55	1 51	10 16	0 25	23 36	0 14	6 53	8 32	23 43	23 47	10 12		n.a.
S 9	13 36	14 59	4 15	22 23	2 2	4 12	2 0	0 39	0 51	9 21	1 39	10 57	1 51	10 15	0 25	23 36	0 14	6 52	8 32	23 43	23 47	10 14		n.a.
M10	13 55	18 30	3 34	22 34	1 57	3 46	2 1	0 57	0 50	9 21	1 39	11 0	1 51	10 14	0 25	23 36	0 14	6 52	8 32	23 43	23 47	10 16		n.a.
T 11	14 14	21 15	2 43	22 44	1 52	3 20	2 2	1 14	0 50	9 21	1 39	11 3	1 51	10 13	0 25	23 36	0 14	6 52	8 31	23 42	23 47	10 19		n.a.
W12	14 33	23 4	1 45	22 52	1 46	2 53	2 3	1 32	0 49	9 22	1 38	11 6	1 51	10 12	0 25	23 36	0 14	6 51	8 31	23 42	23 46	10 21		n.a.
T 13	14 52	23 49	0 40	22 58	1 39	2 27	2 4	1 49	0 49	9 22	1 38	11 9	1 51	10 12	0 25	23 36	0 14	6 51	8 31	23 42	23 46	10 24		n.a.
F 14	15 10	23 23	0s27	23 2	1 31	2 0	2 5	2 7	0 48	9 22	1 38	11 11	1 51	10 11	0 25	23 36	0 14	6 50	8 31	23 42	23 46	10 26		n.a.
S 15	15 28	21 45	1 34	23 5	1 23	1 33	2 6	2 24	0 48	9 22	1 37	11 14	1 51	10 10	0 25	23 37	0 13	6 50	8 31	23 42	23 46	10 28		n.a.
S 16	15 46	18 59	2 38	23 6	1 14	1 6	2 6	2 42	0 47	9 22	1 37	11 17	1 51	10 9	0 25	23 37	0 13	6 50	8 31	23 42	23 46	10 31		n.a.
M17	16 4	15 9	3 35	23 5	1 4	0 39	2 6	2 59	0 47	9 22	1 37	11 19	1 51	10 8	0 25	23 37	0 13	6 49	8 31	23 42	23 46	10 33		n.a.
T 18	16 21	10 27	4 22	23 3	0 54	0 11	2 7	3 16	0 46	9 22	1 37	11 22	1 51	10 7	0 25	23 37	0 13	6 49	8 31	23 42	23 46	10 36		n.a.
W19	16 38	5 5	4 55	22 59	0 43	0n16	2 7	3 33	0 46	9 21	1 36	11 25	1 51	10 7	0 25	23 37	0 13	6 49	8 31	23 42	23 46	10 38		n.a.
T 20	16 55	0s41	5 10	22 54	0 31	0 44	2 7	3 50	0 45	9 21	1 36	11 28	1 51	10 6	0 25	23 37	0 13	6 48	8 30	23 42	23 46	10 40		n.a.
F 21	17 12	6 32	5 5	22 47	0 19	1 11	2 7	4 8	0 45	9 21	1 36	11 30	1 51	10 5	0 25	23 37	0 13	6 48	8 30	23 42	23 45	10 43		n.a.
S 22	17 28	12 7	4 40	22 40	0 7	1 39	2 7	4 25	0 44	9 20	1 35	11 33	1 51	10 4	0 25	23 37	0 13	6 47	8 30	23 42	23 45	10 45		n.a.
S 23	17 44	16 59	3 55	22 31	0s 7	2 6	2 7	4 42	0 44	9 20	1 35	11 36	1 51	10 3	0 25	23 37	0 13	6 47	8 30	23 41	23 45	10 47		n.a.
M24	18 0	20 45	2 54	22 21	0 20	2 34	2 7	4 58	0 43	9 19	1 35	11 38	1 51	10 2	0 25	23 37	0 13	6 47	8 30	23 41	23 45	10 50		n.a.
T 25	18 15	23 5	1 42	22 9	0 34	3 2	2 6	5 15	0 43	9 19	1 34	11 41	1 51	10 2	0 25	23 37	0 13	6 46	8 30	23 41	23 45	10 52		n.a.
W26	18 30	23 48	0 25	21 57	0 49	3 29	2 6	5 32	0 42	9 18	1 34	11 43	1 51	10 1	0 25	23 37	0 13	6 46	8 30	23 41	23 45	10 55		n.a.
T 27	18 45	22 57	0n52	21 44	1 4	3 57	2 5	5 49	0 42	9 17	1 34	11 46	1 51	10 0	0 25	23 37	0 13	6 46	8 29	23 41	23 45	10 57		n.a.
F 28	19 0	20 44	2 3	21 30	1 19	4 25	2 5	6 5	0 41	9 16	1 33	11 49	1 51	9 59	0 25	23 37	0 13	6 45	8 29	23 41	23 45	10 59		n.a.
S 29	19 14	17 29	3 6	21 15	1 34	4 52	2 4	6 22	0 41	9 15	1 33	11 51	1 51	9 59	0 25	23 37	0 13	6 45	8 29	23 41	23 45	11 2		n.a.
S 30	19 28	13 29	3 57	20 59	1 50	5 20	2 3	6 39	0 40	9 14	1 33	11 54	1 51	9 58	0 25	23 37	0 13	6 45	8 29	23 41	23 44	11 4		n.a.
M31	19n42	9s 1	4n36	20n43	2s 5	5n47	2s 2	6n55	0s40	9n13	1n33	11n56	1s51	9s57	0n25	23n37	0s13	6s45	8n29	23s41	23s44	11n 6		n.a.

Julian Day Number = 1279590.5, Delta T = 08h09m25s
Ecliptic obliquity = 23°50'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°46'18, Lahiri = -20°39'18 Julian Calendar 1 May 1210 BCE == Greg. Calendar 20 Apr. 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

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JUNE 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 51 12	27♉27'53	7♓24	13°R17	20♈27	19♈36	10♍25	5♉56	26°R20	29♊23	9°R 6	23°R43	24♐50	16♈55	n.a.	T 1
W 2	15 55 9	28°24'59	19°25	13♊ 1	21°37	20°17	10°28	6° 4	26♎18	29°25	9♏ 5	23♐42	24°47	17° 2	n.a.	W 2
T 3	15 59 5	29°22'05	1♈20	12°42	22°47	20°58	10°30	6°11	26°16	29°27	9° 4	23°39	24°44	17° 8	n.a.	T 3
F 4	16 3 2	0♊19'13	13°11	12°18	23°57	21°39	10°33	6°19	26°14	29°29	9° 2	23°36	24°41	17°15	n.a.	F 4
S 5	16 6 58	1°16'21	25° 3	11°50	25° 7	22°20	10°36	6°26	26°12	29°31	9° 1	23°32	24°38	17°22	n.a.	S 5
S 6	16 10 55	2°13'29	6♉59	11°19	26°17	23° 1	10°39	6°33	26°10	29°33	8°59	23°29	24°35	17°29	n.a.	S 6
M 7	16 14 52	3°10'38	19° 1	10°45	27°27	23°42	10°42	6°41	26° 8	29°35	8°58	23°26	24°31	17°35	n.a.	M 7
T 8	16 18 48	4° 7'48	1♊10	10° 8	28°37	24°22	10°45	6°48	26° 6	29°37	8°56	23°23	24°28	17°42	n.a.	T 8
W 9	16 22 45	5° 4'59	13°30	9°30	29°48	25° 3	10°49	6°56	26° 5	29°39	8°55	23°22	24°25	17°49	n.a.	W 9
T 10	16 26 41	6° 2'10	26° 0	8°50	0♉58	25°44	10°53	7° 3	26° 3	29°41	8°54	23°D22	24°22	17°55	n.a.	T 10
F 11	16 30 38	6°59'21	8♋42	8° 9	2° 9	26°24	10°57	7°10	26° 1	29°43	8°52	23°22	24°19	18° 2	n.a.	F 11
S 12	16 34 34	7°56'33	21°37	7°28	3°19	27° 5	11° 1	7°17	26° 0	29°45	8°51	23°23	24°15	18° 9	n.a.	S 12
S 13	16 38 31	8°53'46	4♌46	6°48	4°30	27°45	11° 5	7°25	25°58	29°48	8°50	23°25	24°12	18°16	n.a.	S 13
M14	16 42 27	9°50'59	18°12	6°10	5°41	28°26	11° 9	7°32	25°57	29°50	8°48	23°26	24° 9	18°22	n.a.	M14
T 15	16 46 24	10°48'13	1♍53	5°33	6°51	29° 6	11°14	7°39	25°55	29°52	8°47	23°26	24° 6	18°29	n.a.	T 15
W16	16 50 21	11°45'26	15°51	5° 0	8° 2	29°46	11°18	7°46	25°54	29°54	8°46	23°R26	24° 3	18°36	n.a.	W16
T 17	16 54 17	12°42'41	0♎ 4	4°30	9°13	0♉26	11°23	7°53	25°52	29°56	8°45	23°26	24° 0	18°42	n.a.	T 17
F 18	16 58 14	13°39'56	14°31	4° 4	10°24	1° 6	11°28	8° 0	25°51	29°58	8°43	23°25	23°56	18°49	n.a.	F 18
S 19	17 2 10	14°37'12	29° 8	3°42	11°35	1°46	11°33	8° 7	25°49	0♋ 0	8°42	23°24	23°53	18°56	n.a.	S 19
S 20	17 6 7	15°34'28	13♏49	3°26	12°46	2°26	11°39	8°14	25°48	0° 2	8°41	23°23	23°50	19° 2	n.a.	S 20
M21	17 10 3	16°31'45	28°27	3°15	13°57	3° 6	11°44	8°20	25°47	0° 5	8°40	23°23	23°47	19° 9	n.a.	M21
T 22	17 14 0	17°29'04	12♐58	3°D10	15° 8	3°46	11°50	8°27	25°46	0° 7	8°39	23°22	23°44	19°16	n.a.	T 22
W23	17 17 57	18°26'23	27°14	3°10	16°20	4°26	11°56	8°34	25°44	0° 9	8°38	23°D22	23°40	19°23	n.a.	W23
T 24	17 21 53	19°23'43	11♑11	3°17	17°31	5° 5	12° 2	8°41	25°43	0°11	8°36	23°22	23°37	19°29	n.a.	T 24
F 25	17 25 50	20°21'05	24°47	3°31	18°42	5°45	12° 8	8°47	25°42	0°13	8°35	23°23	23°34	19°36	n.a.	F 25
S 26	17 29 46	21°18'27	7♒59	3°50	19°54	6°25	12°14	8°54	25°41	0°16	8°34	23°23	23°31	19°43	n.a.	S 26
S 27	17 33 43	22°15'51	20°50	4°16	21° 5	7° 4	12°20	9° 0	25°40	0°18	8°33	23°23	23°28	19°49	n.a.	S 27
M28	17 37 39	23°13'17	3♓21	4°49	22°17	7°44	12°27	9° 7	25°39	0°20	8°32	23°R23	23°25	19°56	n.a.	M28
T 29	17 41 36	24°10'44	15°36	5°28	23°29	8°23	12°33	9°13	25°38	0°22	8°31	23°23	23°21	20° 3	n.a.	T 29
W30	17 45 32	25♊ 8'12	27♓38	6♊13	24♉40	9♉ 2	12♍40	9♉20	25♎37	0♋24	8♏30	23°D23	23♐18	20♈10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n55	4s17	5n 1	20n27	2s21	6n15	2s 2	7n11	0s39	9n12	1n32	11n59	1s51	9s56	0n25	23n37	0s13	6s44	8n29	23s41	23s44	11n 9		n.a.
W 2	20 8	0n32	5 13	20 10	2 36	6 42	2 0	7 28	0 38	9 11	1 32	12 1	1 51	9 56	0 25	23 37	0 13	6 44	8 28	23 41	23 44	11 11		n.a.
T 3	20 21	5 17	5 11	19 52	2 51	7 10	1 59	7 44	0 38	9 10	1 32	12 4	1 51	9 55	0 25	23 37	0 13	6 44	8 28	23 41	23 44	11 13		n.a.
F 4	20 33	9 49	4 56	19 35	3 5	7 37	1 58	8 0	0 37	9 8	1 31	12 6	1 51	9 54	0 25	23 37	0 13	6 44	8 28	23 41	23 44	11 16		n.a.
S 5	20 45	14 0	4 28	19 18	3 19	8 4	1 57	8 16	0 37	9 7	1 31	12 9	1 51	9 54	0 25	23 37	0 13	6 43	8 28	23 41	23 44	11 18		n.a.
S 6	20 57	17 39	3 48	19 1	3 32	8 31	1 56	8 32	0 36	9 6	1 31	12 11	1 51	9 53	0 25	23 37	0 13	6 43	8 28	23 40	23 43	11 20		n.a.
M 7	21 8	20 37	2 58	18 44	3 44	8 58	1 54	8 48	0 36	9 4	1 30	12 14	1 51	9 52	0 25	23 37	0 13	6 43	8 27	23 40	23 43	11 22		n.a.
T 8	21 19	22 41	1 59	18 28	3 55	9 25	1 53	9 4	0 35	9 2	1 30	12 16	1 51	9 52	0 25	23 37	0 13	6 43	8 27	23 40	23 43	11 25		n.a.
W 9	21 30	23 42	0 54	18 12	4 5	9 51	1 51	9 19	0 34	9 1	1 30	12 18	1 51	9 51	0 25	23 37	0 13	6 42	8 27	23 40	23 43	11 27		n.a.
T 10	21 40	23 32	0s15	17 58	4 14	10 18	1 50	9 35	0 34	8 59	1 30	12 21	1 51	9 51	0 25	23 37	0 13	6 42	8 27	23 40	23 43	11 29		n.a.
F 11	21 50	22 9	1 24	17 45	4 21	10 44	1 48	9 50	0 33	8 57	1 29	12 23	1 51	9 50	0 25	23 37	0 13	6 42	8 26	23 40	23 43	11 32		n.a.
S 12	22 0	19 36	2 30	17 33	4 26	11 10	1 46	10 6	0 33	8 55	1 29	12 26	1 51	9 49	0 25	23 37	0 13	6 42	8 26	23 40	23 43	11 34		n.a.
S 13	22 9	16 0	3 29	17 22	4 30	11 36	1 45	10 21	0 32	8 54	1 29	12 28	1 51	9 49	0 25	23 37	0 13	6 42	8 26	23 40	23 43	11 36		n.a.
M14	22 18	11 32	4 19	17 14	4 32	12 1	1 43	10 36	0 31	8 52	1 28	12 30	1 51	9 48	0 25	23 37	0 13	6 41	8 26	23 40	23 42	11 39		n.a.
T 15	22 26	6 24	4 54	17 7	4 33	12 27	1 41	10 51	0 31	8 50	1 28	12 32	1 51	9 48	0 25	23 37	0 13	6 41	8 25	23 40	23 42	11 41		n.a.
W16	22 34	0 52	5 14	17 2	4 32	12 52	1 39	11 6	0 30	8 48	1 28	12 35	1 51	9 47	0 24	23 37	0 13	6 41	8 25	23 40	23 42	11 43		n.a.
T 17	22 42	4s49	5 14	16 59	4 29	13 17	1 37	11 21	0 30	8 45	1 28	12 37	1 51	9 47	0 24	23 37	0 13	6 41	8 25	23 40	23 42	11 45		n.a.
F 18	22 49	10 20	4 55	16 58	4 25	13 41	1 35	11 36	0 29	8 43	1 27	12 39	1 51	9 46	0 24	23 37	0 13	6 41	8 25	23 40	23 42	11 48		n.a.
S 19	22 56	15 20	4 17	17 0	4 19	14 6	1 33	11 51	0 28	8 41	1 27	12 41	1 51	9 46	0 24	23 37	0 13	6 41	8 24	23 40	23 42	11 50		n.a.
S 20	23 3	19 27	3 22	17 4	4 12	14 30	1 30	12 5	0 28	8 39	1 27	12 44	1 51	9 45	0 24	23 37	0 13	6 41	8 24	23 40	23 41	11 52		n.a.
M21	23 9	22 19	2 14	17 10	4 4	14 53	1 28	12 20	0 27	8 36	1 26	12 46	1 51	9 45	0 24	23 37	0 13	6 40	8 24	23 40	23 41	11 54		n.a.
T 22	23 14	23 41	0 57	17 18	3 54	15 17	1 26	12 34	0 26	8 34	1 26	12 48	1 52	9 44	0 24	23 37	0 13	6 40	8 24	23 40	23 41	11 57		n.a.
W23	23 20	23 27	0n21	17 29	3 44	15 40	1 24	12 48	0 26	8 31	1 26	12 50	1 52	9 44	0 24	23 37	0 13	6 40	8 23	23 40	23 41	11 59		n.a.
T 24	23 24	21 45	1 37	17 41	3 32	16 2	1 21	13 3	0 25	8 29	1 26	12 52	1 52	9 44	0 24	23 37	0 13	6 40	8 23	23 40	23 41	12 1		n.a.
F 25	23 29	18 49	2 46	17 56	3 20	16 25	1 19	13 17	0 24	8 26	1 25	12 54	1 52	9 43	0 24	23 37	0 13	6 40	8 23	23 40	23 41	12 3		n.a.
S 26	23 33	14 59	3 43	18 13	3 7	16 47	1 16	13 30	0 24	8 23	1 25	12 56	1 52	9 43	0 24	23 37	0 13	6 40	8 22	23 40	23 41	12 6		n.a.
S 27	23 36	10 34	4 27	18 31	2 53	17 8	1 14	13 44	0 23	8 21	1 25	12 58	1 52	9 43	0 24	23 37	0 13	6 40	8 22	23 40	23 40	12 8		n.a.
M28	23 40	5 49	4 58	18 51	2 39	17 30	1 11	13 58	0 22	8 18	1 24	13 0	1 52	9 42	0 24	23 37	0 13	6 40	8 22	23 40	23 40	12 10		n.a.
T 29	23 42	0 57	5 14	19 12	2 25	17 50	1 9	14 11	0 22	8 15	1 24	13 2	1 52	9 42	0 24	23 37	0 13	6 40	8 22	23 40	23 40	12 12		n.a.
W30	23n45	3n52	5n16	19n35	2s10	18n11	1s 6	14n25	0s21	8n12	1n24	13n 4	1s52	9s42	0n24	23n37	0s13	6s40	8n21	23s40	23s40	12n15		n.a.

Julian Day Number = 1279621.5, Delta T = 08h09m23s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°46'14, Lahiri = -20°39'14 Julian Calendar 1 June 1210 BCE == Greg. Calendar 21 May 1210 BCE

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JULY 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 29	26♊ 5'42	9♈33	7♊ 5	25♉52	9♉41	12♍47	9♉26	25°R37	0♋27	8°R29	23♐23	23♐15	20♈16	n.a.	T 1
F 2	17 53 26	27° 3'13	21°25	8° 3	27° 4	10°21	12°54	9°32	25♎36	0°29	8♏29	23°23	23°12	20°23	n.a.	F 2
S 3	17 57 22	28° 0'46	3♉19	9° 7	28°16	11° 0	13° 1	9°38	25°35	0°31	8°28	23°24	23° 9	20°30	n.a.	S 3
S 4	18 1 19	28°58'20	15°18	10°16	29°28	11°39	13° 8	9°45	25°35	0°33	8°27	23°24	23° 6	20°36	n.a.	S 4
M 5	18 5 15	29°55'57	27°26	11°32	0♊40	12°17	13°16	9°51	25°34	0°36	8°26	23°25	23° 2	20°43	n.a.	M 5
T 6	18 9 12	0♋53'34	9♊45	12°53	1°52	12°56	13°23	9°57	25°33	0°38	8°25	23°26	22°59	20°50	n.a.	T 6
W 7	18 13 8	1°51'14	22°18	14°19	3° 5	13°35	13°31	10° 3	25°33	0°40	8°24	23°R26	22°56	20°57	n.a.	W 7
T 8	18 17 5	2°48'54	5♋ 7	15°49	4°17	14°14	13°39	10° 8	25°32	0°42	8°24	23°26	22°53	21° 3	n.a.	T 8
F 9	18 21 1	3°46'37	18°10	17°25	5°29	14°52	13°47	10°14	25°32	0°44	8°23	23°25	22°50	21°10	n.a.	F 9
S 10	18 24 58	4°44'20	1♌29	19° 4	6°42	15°31	13°55	10°20	25°32	0°47	8°22	23°24	22°46	21°17	n.a.	S 10
S 11	18 28 55	5°42'05	15° 1	20°47	7°54	16° 9	14° 3	10°26	25°31	0°49	8°22	23°22	22°43	21°23	n.a.	S 11
M12	18 32 51	6°39'52	28°46	22°34	9° 6	16°48	14°11	10°31	25°31	0°51	8°21	23°21	22°40	21°30	n.a.	M12
T 13	18 36 48	7°37'39	12♍41	24°23	10°19	17°26	14°20	10°37	25°31	0°53	8°20	23°19	22°37	21°37	n.a.	T 13
W14	18 40 44	8°35'28	26°45	26°15	11°32	18° 4	14°28	10°42	25°31	0°56	8°20	23°18	22°34	21°44	n.a.	W14
T 15	18 44 41	9°33'19	10♎55	28°10	12°44	18°43	14°37	10°48	25°30	0°58	8°19	23°D18	22°31	21°50	n.a.	T 15
F 16	18 48 37	10°31'10	25°10	0♋ 5	13°57	19°21	14°46	10°53	25°30	1° 0	8°19	23°18	22°27	21°57	n.a.	F 16
S 17	18 52 34	11°29'03	9♏26	2° 3	15°10	19°59	14°55	10°58	25°D30	1° 2	8°18	23°19	22°24	22° 4	n.a.	S 17
S 18	18 56 30	12°26'58	23°41	4° 1	16°23	20°37	15° 4	11° 3	25°30	1° 4	8°18	23°21	22°21	22°10	n.a.	S 18
M19	19 0 27	13°24'54	7♐53	6° 0	17°35	21°14	15°13	11° 8	25°31	1° 7	8°17	23°22	22°18	22°17	n.a.	M19
T 20	19 4 24	14°22'51	21°57	7°59	18°48	21°52	15°22	11°13	25°31	1° 9	8°17	23°R22	22°15	22°24	n.a.	T 20
W21	19 8 20	15°20'51	5♑50	9°58	20° 1	22°30	15°31	11°18	25°31	1°11	8°16	23°22	22°12	22°30	n.a.	W21
T 22	19 12 17	16°18'52	19°30	11°57	21°14	23° 7	15°41	11°23	25°31	1°13	8°16	23°20	22° 8	22°37	n.a.	T 22
F 23	19 16 13	17°16'55	2♒54	13°56	22°28	23°45	15°50	11°28	25°31	1°15	8°16	23°18	22° 5	22°44	n.a.	F 23
S 24	19 20 10	18°14'59	15°59	15°54	23°41	24°22	16° 0	11°32	25°32	1°17	8°16	23°14	22° 2	22°51	n.a.	S 24
S 25	19 24 6	19°13'06	28°46	17°51	24°54	25° 0	16° 9	11°37	25°32	1°20	8°15	23°10	21°59	22°57	n.a.	S 25
M26	19 28 3	20°11'14	11♓16	19°48	26° 7	25°37	16°19	11°41	25°33	1°22	8°15	23° 6	21°56	23° 4	n.a.	M26
T 27	19 31 59	21° 9'25	23°31	21°43	27°21	26°14	16°29	11°46	25°33	1°24	8°15	23° 2	21°52	23°11	n.a.	T 27
W28	19 35 56	22° 7'38	5♈34	23°38	28°34	26°51	16°39	11°50	25°34	1°26	8°15	23° 0	21°49	23°17	n.a.	W28
T 29	19 39 53	23° 5'53	17°29	25°32	29°48	27°29	16°49	11°54	25°34	1°28	8°15	22°59	21°46	23°24	n.a.	T 29
F 30	19 43 49	24° 4'10	29°21	27°24	1♋ 1	28° 5	16°59	11°59	25°35	1°30	8°15	22°D59	21°43	23°31	n.a.	F 30
S 31	19 47 46	25♋ 2'29	11♉14	29♋16	2♋15	28♉42	17♍10	12♉ 3	25♎36	1♋32	8♏14	23♐ 0	21♐40	23♈37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	8n30	5n 5	19n58	1s55	18n31	1s 4	14n38	0s20	8n 9	1n24	13n 6	1s52	9s41	0n24	23n37	0s13	6s40	8n21	23s40	23s40	12n17		n.a.
F 2	23 48	12 48	4 40	20 22	1 40	18 50	1 1	14 51	0 20	8 6	1 23	13 8	1 52	9 41	0 24	23 37	0 13	6 40	8 21	23 40	23 40	12 19		n.a.
S 3	23 49	16 38	4 3	20 47	1 25	19 9	0 59	15 4	0 19	8 3	1 23	13 10	1 52	9 41	0 24	23 37	0 13	6 40	8 20	23 40	23 39	12 21		n.a.
S 4	23 50	19 49	3 16	21 13	1 10	19 28	0 56	15 17	0 18	8 0	1 23	13 12	1 52	9 41	0 24	23 37	0 13	6 40	8 20	23 40	23 39	12 24		n.a.
M 5	23 50	22 10	2 19	21 38	0 55	19 46	0 53	15 30	0 18	7 57	1 23	13 14	1 53	9 40	0 24	23 37	0 13	6 40	8 20	23 40	23 39	12 26		n.a.
T 6	23 50	23 31	1 15	22 3	0 41	20 3	0 50	15 43	0 17	7 54	1 22	13 16	1 53	9 40	0 24	23 37	0 13	6 40	8 19	23 40	23 39	12 28		n.a.
W 7	23 49	23 43	0 6	22 27	0 27	20 20	0 48	15 55	0 16	7 51	1 22	13 17	1 53	9 40	0 24	23 37	0 13	6 40	8 19	23 40	23 39	12 30		n.a.
T 8	23 48	22 40	1s 4	22 51	0 13	20 37	0 45	16 8	0 15	7 47	1 22	13 19	1 53	9 40	0 24	23 37	0 13	6 40	8 19	23 40	23 39	12 32		n.a.
F 9	23 47	20 23	2 13	23 14	0n 0	20 53	0 42	16 20	0 15	7 44	1 22	13 21	1 53	9 40	0 24	23 37	0 13	6 40	8 18	23 40	23 38	12 35		n.a.
S 10	23 45	16 59	3 15	23 35	0 13	21 8	0 39	16 32	0 14	7 41	1 21	13 23	1 53	9 40	0 24	23 37	0 13	6 40	8 18	23 40	23 38	12 37		n.a.
S 11	23 43	12 39	4 8	23 55	0 24	21 23	0 37	16 44	0 13	7 37	1 21	13 24	1 53	9 40	0 24	23 37	0 13	6 40	8 18	23 40	23 38	12 39		n.a.
M12	23 40	7 37	4 47	24 13	0 36	21 38	0 34	16 56	0 13	7 34	1 21	13 26	1 53	9 39	0 24	23 37	0 13	6 41	8 17	23 40	23 38	12 41		n.a.
T 13	23 37	2 8	5 10	24 29	0 46	21 51	0 31	17 8	0 12	7 30	1 21	13 28	1 53	9 39	0 24	23 37	0 13	6 41	8 17	23 40	23 38	12 43		n.a.
W14	23 33	3s30	5 15	24 43	0 56	22 4	0 28	17 19	0 11	7 27	1 20	13 29	1 53	9 39	0 24	23 37	0 13	6 41	8 17	23 40	23 38	12 46		n.a.
T 15	23 29	8 59	5 1	24 54	1 4	22 17	0 25	17 31	0 10	7 23	1 20	13 31	1 53	9 39	0 24	23 37	0 13	6 41	8 16	23 40	23 37	12 48		n.a.
F 16	23 25	14 3	4 28	25 3	1 12	22 29	0 23	17 42	0 10	7 19	1 20	13 32	1 54	9 39	0 24	23 37	0 13	6 41	8 16	23 40	23 37	12 50		n.a.
S 17	23 20	18 20	3 39	25 9	1 19	22 40	0 20	17 53	0 9	7 16	1 20	13 34	1 54	9 39	0 24	23 37	0 13	6 41	8 16	23 40	23 37	12 52		n.a.
S 18	23 15	21 32	2 36	25 12	1 26	22 51	0 17	18 4	0 8	7 12	1 20	13 36	1 54	9 39	0 24	23 37	0 13	6 41	8 15	23 40	23 37	12 54		n.a.
M19	23 9	23 22	1 24	25 13	1 31	23 1	0 14	18 15	0 7	7 8	1 19	13 37	1 54	9 40	0 24	23 37	0 13	6 42	8 15	23 40	23 37	12 56		n.a.
T 20	23 3	23 43	0 8	25 11	1 36	23 10	0 11	18 26	0 6	7 4	1 19	13 38	1 54	9 40	0 24	23 37	0 13	6 42	8 15	23 40	23 36	12 58		n.a.
W21	22 56	22 34	1n 8	25 7	1 40	23 19	0 9	18 37	0 6	7 1	1 19	13 40	1 54	9 40	0 23	23 37	0 13	6 42	8 14	23 40	23 36	13 1		n.a.
T 22	22 49	20 6	2 19	25 0	1 43	23 27	0 6	18 47	0 5	6 57	1 19	13 41	1 54	9 40	0 23	23 37	0 13	6 42	8 14	23 40	23 36	13 3		n.a.
F 23	22 42	16 35	3 20	24 50	1 45	23 34	0 3	18 57	0 4	6 53	1 19	13 43	1 54	9 40	0 23	23 37	0 13	6 43	8 14	23 40	23 36	13 5		n.a.
S 24	22 34	12 20	4 10	24 38	1 47	23 41	0 0	19 7	0 3	6 49	1 18	13 44	1 55	9 40	0 23	23 37	0 12	6 43	8 13	23 40	23 36	13 7		n.a.
S 25	22 26	7 38	4 45	24 24	1 48	23 47	0n 2	19 17	0 3	6 45	1 18	13 45	1 55	9 40	0 23	23 37	0 12	6 43	8 13	23 39	23 35	13 9		n.a.
M26	22 18	2 44	5 7	24 8	1 48	23 52	0 5	19 27	0 2	6 41	1 18	13 47	1 55	9 40	0 23	23 37	0 12	6 43	8 12	23 39	23 35	13 11		n.a.
T 27	22 9	2n10	5 13	23 49	1 48	23 56	0 8	19 37	0 1	6 37	1 18	13 48	1 55	9 41	0 23	23 37	0 12	6 44	8 12	23 39	23 35	13 13		n.a.
W28	21 59	6 55	5 6	23 29	1 47	24 0	0 10	19 47	0 0	6 32	1 17	13 49	1 55	9 41	0 23	23 37	0 12	6 44	8 12	23 39	23 35	13 16		n.a.
T 29	21 49	11 21	4 45	23 7	1 45	24 3	0 13	19 56	0n 1	6 28	1 17	13 50	1 55	9 41	0 23	23 37	0 12	6 44	8 11	23 39	23 35	13 18		n.a.
F 30	21 39	15 21	4 12	22 43	1 43	24 6	0 16	20 5	0 2	6 24	1 17	13 51	1 55	9 41	0 23	23 37	0 12	6 45	8 11	23 39	23 34	13 20		n.a.
S 31	21n29	18n45	3n29	22n17	1n41	24n 7	0n18	20n14	0n 2	6n20	1n17	13n52	1s55	9s42	0n23	23n37	0s12	6s45	8n11	23s39	23s34	13n22		n.a.

Julian Day Number = 1279651.5, Delta T = 08h09m22s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°46'09, Lahiri = -20°39'10 Julian Calendar 1 July 1210 BCE == Greg. Calendar 20 June 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

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AUGUST 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 51 42	26♋ 0'51	23♉14	1♌ 6	3♋28	29♉19	17♍20	12♉ 7	25♎36	1♋34	8°D14	23♐ 1	21♐37	23♈44	n.a.	S 1
M 2	19 55 39	26°59'15	5♊25	2°56	4°42	29°56	17°31	12°10	25°37	1°36	8♏14	23° 3	21°33	23°51	n.a.	M 2
T 3	19 59 35	27°57'41	17°51	4°44	5°56	0♊32	17°41	12°14	25°38	1°38	8°14	23°R 4	21°30	23°58	n.a.	T 3
W 4	20 3 32	28°56'10	0♋36	6°31	7° 9	1° 9	17°52	12°18	25°39	1°40	8°15	23° 4	21°27	24° 4	n.a.	W 4
T 5	20 7 28	29°54'40	13°40	8°17	8°23	1°45	18° 3	12°21	25°40	1°42	8°15	23° 2	21°24	24°11	n.a.	T 5
F 6	20 11 25	0♌53'13	27° 5	10° 1	9°37	2°22	18°13	12°25	25°41	1°44	8°15	22°59	21°21	24°18	n.a.	F 6
S 7	20 15 22	1°51'48	10♌49	11°45	10°51	2°58	18°24	12°28	25°42	1°46	8°15	22°53	21°18	24°24	n.a.	S 7
S 8	20 19 18	2°50'24	24°50	13°28	12° 5	3°34	18°35	12°32	25°43	1°48	8°15	22°47	21°14	24°31	n.a.	S 8
M 9	20 23 15	3°49'03	9♍ 2	15° 9	13°19	4°10	18°46	12°35	25°44	1°50	8°15	22°41	21°11	24°38	n.a.	M 9
T 10	20 27 11	4°47'44	23°20	16°50	14°33	4°46	18°57	12°38	25°46	1°52	8°16	22°35	21° 8	24°45	n.a.	T 10
W11	20 31 8	5°46'26	7♎41	18°29	15°47	5°22	19° 9	12°41	25°47	1°54	8°16	22°30	21° 5	24°51	n.a.	W11
T 12	20 35 4	6°45'10	21°59	20° 8	17° 1	5°58	19°20	12°44	25°48	1°56	8°16	22°27	21° 2	24°58	n.a.	T 12
F 13	20 39 1	7°43'56	6♏11	21°45	18°16	6°33	19°31	12°47	25°50	1°58	8°17	22°D26	20°58	25° 5	n.a.	F 13
S 14	20 42 57	8°42'44	20°16	23°21	19°30	7° 9	19°43	12°49	25°51	2° 0	8°17	22°27	20°55	25°11	n.a.	S 14
S 15	20 46 54	9°41'34	4♐13	24°57	20°44	7°44	19°54	12°52	25°52	2° 2	8°17	22°28	20°52	25°18	n.a.	S 15
M16	20 50 50	10°40'26	18° 0	26°31	21°58	8°20	20° 6	12°54	25°54	2° 4	8°18	22°R29	20°49	25°25	n.a.	M16
T 17	20 54 47	11°39'20	1♑38	28° 5	23°13	8°55	20°17	12°57	25°56	2° 5	8°18	22°29	20°46	25°31	n.a.	T 17
W18	20 58 44	12°38'15	15° 6	29°37	24°27	9°30	20°29	12°59	25°57	2° 7	8°19	22°26	20°43	25°38	n.a.	W18
T 19	21 2 40	13°37'13	28°23	1♍ 9	25°42	10° 5	20°41	13° 1	25°59	2° 9	8°20	22°22	20°39	25°45	n.a.	T 19
F 20	21 6 37	14°36'13	11♒27	2°39	26°56	10°40	20°53	13° 3	26° 1	2°11	8°20	22°15	20°36	25°52	n.a.	F 20
S 21	21 10 33	15°35'14	24°18	4° 9	28°11	11°15	21° 5	13° 5	26° 2	2°13	8°21	22° 6	20°33	25°58	n.a.	S 21
S 22	21 14 30	16°34'18	6♓56	5°38	29°25	11°50	21°17	13° 7	26° 4	2°14	8°21	21°56	20°30	26° 5	n.a.	S 22
M23	21 18 26	17°33'24	19°19	7° 5	0♌40	12°24	21°29	13° 9	26° 6	2°16	8°22	21°46	20°27	26°12	n.a.	M23
T 24	21 22 23	18°32'33	1♈31	8°32	1°55	12°59	21°41	13°10	26° 8	2°18	8°23	21°36	20°24	26°18	n.a.	T 24
W25	21 26 19	19°31'44	13°31	9°58	3° 9	13°33	21°53	13°12	26°10	2°19	8°24	21°29	20°20	26°25	n.a.	W25
T 26	21 30 16	20°30'57	25°25	11°23	4°24	14° 7	22° 5	13°13	26°12	2°21	8°24	21°23	20°17	26°32	n.a.	T 26
F 27	21 34 12	21°30'13	7♉15	12°47	5°39	14°42	22°17	13°15	26°14	2°23	8°25	21°20	20°14	26°38	n.a.	F 27
S 28	21 38 9	22°29'31	19° 6	14° 9	6°54	15°16	22°30	13°16	26°16	2°24	8°26	21°D18	20°11	26°45	n.a.	S 28
S 29	21 42 6	23°28'52	1♊ 4	15°31	8° 8	15°49	22°42	13°17	26°18	2°26	8°27	21°19	20° 8	26°52	n.a.	S 29
M30	21 46 2	24°28'15	13°14	16°51	9°23	16°23	22°54	13°18	26°20	2°27	8°28	21°19	20° 4	26°58	n.a.	M30
T 31	21 49 59	25♌27'41	25♊40	18♍11	10♌38	16♊57	23♍ 7	13♉19	26♎22	2♋29	8♏29	21°R19	20♐ 1	27♈ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n18	21n24	2n36	21n50	1n38	24n 8	0n21	20n23	0n 3	6n15	1n17	13n54	1s56	9s42	0n23	23n37	0s12	6s45	8n10	23s39	23s34	13n24		n.a.
M 2	21 7	23 7	1 35	21 22	1 35	24 9	0 23	20 32	0 4	6 11	1 17	13 55	1 56	9 42	0 23	23 37	0 12	6 46	8 10	23 39	23 34	13 26		n.a.
T 3	20 55	23 45	0 28	20 52	1 31	24 8	0 26	20 41	0 5	6 7	1 16	13 56	1 56	9 43	0 23	23 37	0 12	6 46	8 10	23 39	23 34	13 28		n.a.
W 4	20 43	23 9	0s41	20 21	1 27	24 7	0 28	20 49	0 6	6 2	1 16	13 57	1 56	9 43	0 23	23 37	0 12	6 46	8 9	23 39	23 33	13 30		n.a.
T 5	20 30	21 18	1 50	19 50	1 23	24 5	0 31	20 58	0 7	5 58	1 16	13 58	1 56	9 43	0 23	23 37	0 12	6 47	8 9	23 39	23 33	13 32		n.a.
F 6	20 18	18 14	2 54	19 17	1 18	24 2	0 33	21 6	0 7	5 53	1 16	13 59	1 56	9 44	0 23	23 37	0 12	6 47	8 8	23 39	23 33	13 35		n.a.
S 7	20 4	14 7	3 50	18 43	1 13	23 59	0 36	21 14	0 8	5 49	1 16	14 0	1 56	9 44	0 23	23 37	0 12	6 47	8 8	23 39	23 33	13 37		n.a.
S 8	19 51	9 10	4 33	18 8	1 8	23 54	0 38	21 22	0 9	5 44	1 15	14 0	1 57	9 45	0 23	23 37	0 12	6 48	8 8	23 38	23 33	13 39		n.a.
M 9	19 37	3 41	5 0	17 33	1 2	23 50	0 40	21 30	0 10	5 40	1 15	14 1	1 57	9 45	0 23	23 37	0 12	6 48	8 7	23 38	23 32	13 41		n.a.
T 10	19 23	2s 2	5 9	16 57	0 56	23 44	0 42	21 37	0 11	5 35	1 15	14 2	1 57	9 46	0 23	23 37	0 12	6 49	8 7	23 38	23 32	13 43		n.a.
W11	19 8	7 39	4 58	16 20	0 50	23 38	0 45	21 45	0 12	5 31	1 15	14 3	1 57	9 46	0 23	23 37	0 12	6 49	8 7	23 37	23 32	13 45		n.a.
T 12	18 54	12 51	4 29	15 43	0 44	23 30	0 47	21 52	0 13	5 26	1 15	14 4	1 57	9 47	0 23	23 37	0 12	6 50	8 6	23 37	23 32	13 47		n.a.
F 13	18 38	17 19	3 44	15 5	0 38	23 23	0 49	21 59	0 14	5 21	1 15	14 4	1 57	9 47	0 23	23 37	0 12	6 50	8 6	23 37	23 31	13 49		n.a.
S 14	18 23	20 45	2 45	14 27	0 31	23 14	0 51	22 6	0 14	5 17	1 14	14 5	1 57	9 48	0 23	23 37	0 12	6 51	8 6	23 37	23 31	13 51		n.a.
S 15	18 7	22 56	1 37	13 48	0 24	23 5	0 53	22 13	0 15	5 12	1 14	14 6	1 58	9 48	0 23	23 37	0 12	6 51	8 5	23 37	23 31	13 53		n.a.
M16	17 51	23 41	0 24	13 9	0 18	22 55	0 55	22 20	0 16	5 7	1 14	14 6	1 58	9 49	0 23	23 37	0 12	6 52	8 5	23 37	23 31	13 55		n.a.
T 17	17 35	23 1	0n49	12 30	0 11	22 44	0 57	22 26	0 17	5 2	1 14	14 7	1 58	9 50	0 23	23 37	0 12	6 52	8 4	23 37	23 31	13 57		n.a.
W18	17 18	21 0	1 59	11 51	0 3	22 33	0 59	22 33	0 18	4 57	1 14	14 7	1 58	9 50	0 23	23 37	0 12	6 53	8 4	23 37	23 30	13 59		n.a.
T 19	17 1	17 53	3 1	11 11	0s 4	22 21	1 1	22 39	0 19	4 53	1 14	14 8	1 58	9 51	0 23	23 37	0 12	6 53	8 4	23 37	23 30	14 1		n.a.
F 20	16 43	13 55	3 52	10 32	0 11	22 8	1 2	22 45	0 20	4 48	1 14	14 8	1 58	9 51	0 23	23 37	0 12	6 54	8 3	23 36	23 30	14 3		n.a.
S 21	16 26	9 24	4 30	9 52	0 18	21 55	1 4	22 51	0 21	4 43	1 13	14 9	1 58	9 52	0 23	23 37	0 12	6 54	8 3	23 36	23 30	14 5		n.a.
S 22	16 8	4 34	4 55	9 12	0 26	21 41	1 6	22 57	0 22	4 38	1 13	14 9	1 59	9 53	0 23	23 37	0 12	6 55	8 3	23 35	23 29	14 7		n.a.
M23	15 50	0n22	5 5	8 32	0 33	21 26	1 7	23 2	0 23	4 33	1 13	14 10	1 59	9 54	0 23	23 37	0 12	6 55	8 2	23 35	23 29	14 9		n.a.
T 24	15 31	5 11	5 0	7 53	0 41	21 11	1 9	23 8	0 24	4 28	1 13	14 10	1 59	9 54	0 23	23 37	0 12	6 56	8 2	23 34	23 29	14 11		n.a.
W25	15 12	9 45	4 43	7 13	0 48	20 55	1 10	23 13	0 25	4 23	1 13	14 10	1 59	9 55	0 23	23 37	0 12	6 56	8 2	23 34	23 29	14 13		n.a.
T 26	14 53	13 54	4 13	6 33	0 56	20 38	1 12	23 18	0 26	4 18	1 13	14 11	1 59	9 56	0 22	23 37	0 12	6 57	8 1	23 33	23 29	14 15		n.a.
F 27	14 34	17 30	3 33	5 54	1 3	20 21	1 13	23 23	0 27	4 13	1 13	14 11	1 59	9 56	0 22	23 37	0 12	6 58	8 1	23 33	23 28	14 17		n.a.
S 28	14 15	20 24	2 43	5 15	1 11	20 3	1 14	23 28	0 28	4 8	1 12	14 11	2 0	9 57	0 22	23 37	0 12	6 58	8 1	23 33	23 28	14 19		n.a.
S 29	13 55	22 26	1 46	4 36	1 18	19 45	1 16	23 33	0 29	4 3	1 12	14 11	2 0	9 58	0 22	23 37	0 12	6 59	8 0	23 33	23 28	14 21		n.a.
M30	13 35	23 29	0 43	3 58	1 26	19 26	1 17	23 37	0 30	3 58	1 12	14 11	2 0	9 59	0 22	23 37	0 12	6 59	8 0	23 33	23 28	14 23		n.a.
T 31	13n15	23n23	0s23	3n20	1s33	19n 6	1n18	23n42	0n31	3n53	1n12	14n11	2s 0	10s 0	0n22	23n37	0s12	7s 0	7n59	23s33	23s27	14n25		n.a.

Julian Day Number = 1279682.5, Delta T = 08h09m20s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°46'05, Lahiri = -20°39'05 Julian Calendar 1 Aug. 1210 BCE == Greg. Calendar 21 July 1210 BCE

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SEPTEMBER 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 53 55	26♌27'09	8♋28	19♍29	11♌53	17♊31	23♍19	13♉20	26♎25	2♋30	8♏30	21°R18	19♐58	27♈12	n.a.	W 1
T 2	21 57 52	27°26'40	21°41	20°45	13° 8	18° 4	23°32	13°20	26°27	2°32	8°31	21♐14	19°55	27°19	n.a.	T 2
F 3	22 1 48	28°26'13	5♌20	22° 1	14°23	18°37	23°44	13°21	26°29	2°33	8°32	21° 8	19°52	27°25	n.a.	F 3
S 4	22 5 45	29°25'48	19°24	23°14	15°38	19°10	23°57	13°21	26°32	2°34	8°33	20°59	19°49	27°32	n.a.	S 4
S 5	22 9 41	0♍25'25	3♍49	24°27	16°53	19°43	24°10	13°21	26°34	2°36	8°34	20°49	19°45	27°39	n.a.	S 5
M 6	22 13 38	1°25'05	18°28	25°37	18° 8	20°16	24°22	13°22	26°36	2°37	8°35	20°38	19°42	27°45	n.a.	M 6
T 7	22 17 35	2°24'46	3♎15	26°46	19°24	20°49	24°35	13°R22	26°39	2°39	8°36	20°28	19°39	27°52	n.a.	T 7
W 8	22 21 31	3°24'29	17°59	27°52	20°39	21°22	24°48	13°22	26°41	2°40	8°37	20°19	19°36	27°59	n.a.	W 8
T 9	22 25 28	4°24'15	2♏36	28°57	21°54	21°54	25° 1	13°21	26°44	2°41	8°38	20°13	19°33	28° 5	n.a.	T 9
F 10	22 29 24	5°24'02	16°59	29°59	23° 9	22°26	25°14	13°21	26°47	2°42	8°40	20°10	19°29	28°12	n.a.	F 10
S 11	22 33 21	6°23'51	1♐ 5	0♎58	24°24	22°59	25°27	13°21	26°49	2°44	8°41	20°D 9	19°26	28°19	n.a.	S 11
S 12	22 37 17	7°23'42	14°55	1°54	25°40	23°31	25°40	13°20	26°52	2°45	8°42	20°R 9	19°23	28°26	n.a.	S 12
M13	22 41 14	8°23'35	28°29	2°47	26°55	24° 2	25°53	13°20	26°55	2°46	8°44	20° 8	19°20	28°32	n.a.	M13
T 14	22 45 10	9°23'30	11♑49	3°37	28°10	24°34	26° 6	13°19	26°57	2°47	8°45	20° 7	19°17	28°39	n.a.	T 14
W15	22 49 7	10°23'26	24°55	4°22	29°25	25° 6	26°19	13°18	27° 0	2°48	8°46	20° 3	19°14	28°46	n.a.	W15
T 16	22 53 3	11°23'25	7♒50	5° 3	0♍41	25°37	26°32	13°17	27° 3	2°49	8°48	19°56	19°10	28°52	n.a.	T 16
F 17	22 57 0	12°23'25	20°34	5°40	1°56	26° 8	26°45	13°16	27° 6	2°50	8°49	19°46	19° 7	28°59	n.a.	F 17
S 18	23 0 57	13°23'27	3♓ 8	6°11	3°12	26°39	26°58	13°15	27° 9	2°51	8°51	19°34	19° 4	29° 6	n.a.	S 18
S 19	23 4 53	14°23'31	15°31	6°36	4°27	27°10	27°11	13°13	27°12	2°52	8°52	19°20	19° 1	29°12	n.a.	S 19
M20	23 8 50	15°23'37	27°45	6°55	5°42	27°41	27°24	13°12	27°15	2°53	8°54	19° 5	18°58	29°19	n.a.	M20
T 21	23 12 46	16°23'45	9♈49	7° 6	6°58	28°11	27°37	13°11	27°18	2°54	8°55	18°52	18°55	29°26	n.a.	T 21
W22	23 16 43	17°23'55	21°46	7°R10	8°13	28°42	27°51	13° 9	27°21	2°55	8°57	18°40	18°51	29°32	n.a.	W22
T 23	23 20 39	18°24'07	3♉37	7° 6	9°29	29°12	28° 4	13° 7	27°24	2°56	8°58	18°31	18°48	29°39	n.a.	T 23
F 24	23 24 36	19°24'22	15°25	6°53	10°44	29°42	28°17	13° 5	27°27	2°57	9° 0	18°25	18°45	29°46	n.a.	F 24
S 25	23 28 32	20°24'38	27°14	6°30	12° 0	0♋12	28°30	13° 3	27°30	2°57	9° 1	18°22	18°42	29°53	n.a.	S 25
S 26	23 32 29	21°24'57	9♊ 9	5°58	13°15	0°42	28°44	13° 1	27°33	2°58	9° 3	18°20	18°39	29°59	n.a.	S 26
M27	23 36 25	22°25'18	21°15	5°17	14°31	1°11	28°57	12°59	27°36	2°59	9° 5	18°20	18°35	0♉ 6	n.a.	M27
T 28	23 40 22	23°25'41	3♋38	4°26	15°46	1°40	29°10	12°57	27°39	2°59	9° 6	18°20	18°32	0°13	n.a.	T 28
W29	23 44 19	24°26'06	16°23	3°26	17° 2	2° 9	29°23	12°55	27°43	3° 0	9° 8	18°19	18°29	0°19	n.a.	W29
T 30	23 48 15	25♍26'34	29♋34	2♎19	18♍17	2♋38	29♍37	12♉52	27♎46	3♋ 1	9♏10	18♐15	18♐26	0♉26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n54	22n 4	1s30	2n42	1s40	18n46	1n19	23n46	0n32	3n48	1n12	14n12	2s 0	10s 1	0n22	23n37	0s12	7s 1	7n59	23s33	23s27	14n27		n.a.
T 2	12 34	19 31	2 34	2 5	1 48	18 26	1 20	23 50	0 33	3 42	1 12	14 12	2 0	10 1	0 22	23 37	0 12	7 1	7 59	23 33	23 27	14 29		n.a.
F 3	12 13	15 50	3 31	1 28	1 55	18 4	1 21	23 54	0 34	3 37	1 12	14 12	2 0	10 2	0 22	23 37	0 12	7 2	7 58	23 32	23 27	14 31		n.a.
S 4	11 52	11 10	4 18	0 52	2 2	17 43	1 22	23 58	0 35	3 32	1 12	14 12	2 1	10 3	0 22	23 37	0 12	7 3	7 58	23 32	23 26	14 33		n.a.
S 5	11 30	5 48	4 49	0 17	2 8	17 20	1 22	24 2	0 36	3 27	1 12	14 12	2 1	10 4	0 22	23 37	0 12	7 3	7 58	23 31	23 26	14 35		n.a.
M 6	11 9	0 1	5 2	0s17	2 15	16 58	1 23	24 6	0 37	3 22	1 11	14 11	2 1	10 5	0 22	23 37	0 12	7 4	7 57	23 30	23 26	14 37		n.a.
T 7	10 47	5s48	4 54	0 51	2 21	16 35	1 24	24 9	0 38	3 16	1 11	14 11	2 1	10 6	0 22	23 37	0 12	7 5	7 57	23 29	23 26	14 39		n.a.
W 8	10 25	11 17	4 28	1 23	2 28	16 11	1 24	24 12	0 39	3 11	1 11	14 11	2 1	10 7	0 22	23 37	0 12	7 5	7 57	23 29	23 25	14 41		n.a.
T 9	10 3	16 4	3 44	1 55	2 33	15 47	1 25	24 16	0 40	3 6	1 11	14 11	2 1	10 8	0 22	23 37	0 12	7 6	7 56	23 28	23 25	14 43		n.a.
F 10	9 41	19 50	2 46	2 25	2 39	15 22	1 25	24 19	0 42	3 1	1 11	14 11	2 1	10 9	0 22	23 36	0 12	7 7	7 56	23 28	23 25	14 45		n.a.
S 11	9 19	22 20	1 39	2 54	2 44	14 57	1 26	24 22	0 43	2 55	1 11	14 10	2 2	10 10	0 22	23 36	0 12	7 7	7 56	23 28	23 25	14 47		n.a.
S 12	8 56	23 26	0 28	3 21	2 49	14 32	1 26	24 24	0 44	2 50	1 11	14 10	2 2	10 11	0 22	23 36	0 12	7 8	7 55	23 28	23 24	14 49		n.a.
M13	8 34	23 6	0n44	3 46	2 54	14 6	1 26	24 27	0 45	2 45	1 11	14 10	2 2	10 12	0 22	23 36	0 12	7 9	7 55	23 28	23 24	14 51		n.a.
T 14	8 11	21 27	1 52	4 10	2 57	13 39	1 27	24 30	0 46	2 39	1 11	14 9	2 2	10 13	0 22	23 36	0 12	7 10	7 55	23 28	23 24	14 53		n.a.
W15	7 48	18 40	2 53	4 31	3 1	13 13	1 27	24 32	0 47	2 34	1 11	14 9	2 2	10 14	0 22	23 36	0 12	7 10	7 54	23 27	23 24	14 55		n.a.
T 16	7 25	15 1	3 43	4 50	3 4	12 46	1 27	24 34	0 48	2 29	1 11	14 9	2 2	10 15	0 22	23 36	0 12	7 11	7 54	23 27	23 23	14 57		n.a.
F 17	7 1	10 44	4 22	5 7	3 6	12 18	1 27	24 36	0 50	2 23	1 10	14 8	2 2	10 16	0 22	23 36	0 12	7 12	7 54	23 26	23 23	14 59		n.a.
S 18	6 38	6 4	4 48	5 21	3 7	11 51	1 27	24 38	0 51	2 18	1 10	14 8	2 3	10 17	0 22	23 36	0 12	7 12	7 54	23 25	23 23	15 1		n.a.
S 19	6 15	1 13	4 59	5 31	3 7	11 23	1 27	24 40	0 52	2 13	1 10	14 7	2 3	10 18	0 22	23 36	0 12	7 13	7 53	23 24	23 23	15 2		n.a.
M20	5 51	3n36	4 56	5 38	3 6	10 54	1 26	24 42	0 53	2 7	1 10	14 7	2 3	10 19	0 22	23 36	0 12	7 14	7 53	23 23	23 22	15 4		n.a.
T 21	5 27	8 14	4 40	5 41	3 5	10 26	1 26	24 44	0 54	2 2	1 10	14 6	2 3	10 20	0 22	23 36	0 12	7 15	7 53	23 22	23 22	15 6		n.a.
W22	5 4	12 30	4 12	5 40	3 2	9 57	1 26	24 46	0 56	1 56	1 10	14 5	2 3	10 22	0 22	23 36	0 12	7 16	7 52	23 21	23 22	15 8		n.a.
T 23	4 40	16 15	3 33	5 34	2 57	9 28	1 25	24 47	0 57	1 51	1 10	14 5	2 3	10 23	0 22	23 36	0 12	7 16	7 52	23 20	23 21	15 10		n.a.
F 24	4 16	19 21	2 45	5 23	2 51	8 58	1 25	24 48	0 58	1 46	1 10	14 4	2 3	10 24	0 22	23 36	0 12	7 17	7 52	23 19	23 21	15 12		n.a.
S 25	3 52	21 38	1 49	5 7	2 44	8 28	1 24	24 50	0 59	1 40	1 10	14 3	2 4	10 25	0 22	23 36	0 12	7 18	7 51	23 19	23 21	15 14		n.a.
S 26	3 28	22 59	0 48	4 46	2 34	7 58	1 24	24 51	1 1	1 35	1 10	14 3	2 4	10 26	0 22	23 36	0 12	7 19	7 51	23 19	23 21	15 16		n.a.
M27	3 3	23 17	0s15	4 19	2 23	7 28	1 23	24 52	1 2	1 29	1 10	14 2	2 4	10 27	0 22	23 36	0 12	7 19	7 51	23 19	23 20	15 18		n.a.
T 28	2 39	22 27	1 20	3 46	2 10	6 58	1 22	24 53	1 3	1 24	1 10	14 1	2 4	10 28	0 22	23 36	0 12	7 20	7 51	23 19	23 20	15 19		n.a.
W29	2 15	20 27	2 23	3 8	1 55	6 27	1 22	24 54	1 5	1 19	1 10	14 0	2 4	10 30	0 22	23 36	0 12	7 21	7 50	23 19	23 20	15 21		n.a.
T 30	1n50	17n20	3s20	2s26	1s38	5n56	1n21	24n55	1n 6	1n13	1n10	13n59	2s 4	10s31	0n22	23n36	0s12	7s22	7n50	23s19	23s19	15n23		n.a.

Julian Day Number = 1279713.5, Delta T = 08h09m18s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -19°46'01, Lahiri = -20°39'01 Julian Calendar 1 Sept. 1210 BCE == Greg. Calendar 21 Aug. 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 52 12	26♍27'03	13♌14	1°R 5	19♍33	3♋ 7	29♍50	12°R50	27♎49	3♋ 1	9♏12	18°R 9	18♐23	0♉33	n.a.	F 1
S 2	23 56 8	27°27'34	27°23	29♍47	20°48	3°35	0♎ 3	12♉47	27°52	3° 2	9°13	18♐ 0	18°20	0°39	n.a.	S 2
S 3	0 0 5	28°28'07	12♍ 0	28°28	22° 4	4° 3	0°17	12°44	27°56	3° 2	9°15	17°49	18°16	0°46	n.a.	S 3
M 4	0 4 1	29°28'42	26°57	27° 9	23°20	4°31	0°30	12°41	27°59	3° 3	9°17	17°37	18°13	0°53	n.a.	M 4
T 5	0 7 58	0♎29'19	12♎ 5	25°53	24°35	4°59	0°43	12°38	28° 2	3° 3	9°19	17°26	18°10	0°59	n.a.	T 5
W 6	0 11 54	1°29'57	27°13	24°42	25°51	5°27	0°57	12°35	28° 6	3° 4	9°21	17°17	18° 7	1° 6	n.a.	W 6
T 7	0 15 51	2°30'37	12♏12	23°40	27° 6	5°54	1°10	12°32	28° 9	3° 4	9°23	17°10	18° 4	1°13	n.a.	T 7
F 8	0 19 48	3°31'18	26°54	22°47	28°22	6°21	1°24	12°29	28°13	3° 4	9°24	17° 6	18° 1	1°19	n.a.	F 8
S 9	0 23 44	4°32'01	11♐14	22° 5	29°38	6°48	1°37	12°25	28°16	3° 5	9°26	17°D 5	17°57	1°26	n.a.	S 9
S 10	0 27 41	5°32'45	25°10	21°34	0♎53	7°14	1°50	12°22	28°19	3° 5	9°28	17° 5	17°54	1°33	n.a.	S 10
M11	0 31 37	6°33'30	8♑44	21°15	2° 9	7°40	2° 4	12°19	28°23	3° 5	9°30	17°R 5	17°51	1°40	n.a.	M11
T 12	0 35 34	7°34'17	21°57	21°D 8	3°25	8° 6	2°17	12°15	28°26	3° 5	9°32	17° 4	17°48	1°46	n.a.	T 12
W13	0 39 30	8°35'04	4♒52	21°12	4°40	8°32	2°30	12°11	28°30	3° 6	9°34	17° 1	17°45	1°53	n.a.	W13
T 14	0 43 27	9°35'53	17°33	21°26	5°56	8°58	2°44	12° 8	28°33	3° 6	9°36	16°55	17°41	2° 0	n.a.	T 14
F 15	0 47 23	10°36'43	0♓ 1	21°50	7°12	9°23	2°57	12° 4	28°37	3° 6	9°38	16°47	17°38	2° 6	n.a.	F 15
S 16	0 51 20	11°37'34	12°19	22°23	8°27	9°48	3°10	12° 0	28°41	3° 6	9°40	16°36	17°35	2°13	n.a.	S 16
S 17	0 55 17	12°38'26	24°29	23° 3	9°43	10°12	3°23	11°56	28°44	3°R 6	9°42	16°24	17°32	2°20	n.a.	S 17
M18	0 59 13	13°39'20	6♈32	23°51	10°58	10°37	3°37	11°52	28°48	3° 6	9°44	16°11	17°29	2°26	n.a.	M18
T 19	1 3 10	14°40'14	18°29	24°45	12°14	11° 1	3°50	11°48	28°51	3° 6	9°46	15°59	17°26	2°33	n.a.	T 19
W20	1 7 6	15°41'10	0♉22	25°44	13°30	11°24	4° 3	11°44	28°55	3° 6	9°49	15°49	17°22	2°40	n.a.	W20
T 21	1 11 3	16°42'08	12°11	26°48	14°45	11°48	4°16	11°39	28°59	3° 6	9°51	15°41	17°19	2°46	n.a.	T 21
F 22	1 14 59	17°43'07	23°59	27°56	16° 1	12°11	4°30	11°35	29° 2	3° 6	9°53	15°35	17°16	2°53	n.a.	F 22
S 23	1 18 56	18°44'07	5♊50	29° 8	17°17	12°34	4°43	11°31	29° 6	3° 5	9°55	15°33	17°13	3° 0	n.a.	S 23
S 24	1 22 52	19°45'08	17°45	0♎22	18°32	12°56	4°56	11°26	29° 9	3° 5	9°57	15°D32	17°10	3° 6	n.a.	S 24
M25	1 26 49	20°46'11	29°51	1°39	19°48	13°18	5° 9	11°22	29°13	3° 5	9°59	15°33	17° 6	3°13	n.a.	M25
T 26	1 30 46	21°47'15	12♋11	2°59	21° 3	13°40	5°22	11°17	29°17	3° 5	10° 1	15°34	17° 3	3°20	n.a.	T 26
W27	1 34 42	22°48'21	24°51	4°20	22°19	14° 1	5°35	11°13	29°20	3° 4	10° 4	15°R34	17° 0	3°26	n.a.	W27
T 28	1 38 39	23°49'27	7♌55	5°43	23°35	14°22	5°48	11° 8	29°24	3° 4	10° 6	15°33	16°57	3°33	n.a.	T 28
F 29	1 42 35	24°50'35	21°27	7° 8	24°50	14°43	6° 2	11° 3	29°28	3° 4	10° 8	15°30	16°54	3°40	n.a.	F 29
S 30	1 46 32	25°51'44	5♍28	8°33	26° 6	15° 3	6°15	10°59	29°31	3° 3	10°10	15°25	16°51	3°47	n.a.	S 30
S 31	1 50 28	26♎52'54	19♍59	10♎ 0	27♎22	15♋23	6♎27	10♉54	29♎35	3♋ 3	10♏12	15♐18	16♐47	3♉53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n26	13n11	4s 7	1s40	1s20	5n25	1n20	24n55	1n 7	1n 8	1n10	13n59	2s 4	10s32	0n22	23n36	0s12	7s23	7n50	23s18	23s19	15n25		n.a.
S 2	1 2	8 10	4 42	0 50	1 1	4 54	1 19	24 56	1 9	1 2	1 10	13 58	2 4	10 33	0 22	23 36	0 12	7 23	7 50	23 17	23 19	15 27		n.a.
S 3	0 37	2 34	4 59	0n 0	0 40	4 23	1 18	24 56	1 10	0 57	1 9	13 57	2 4	10 35	0 22	23 36	0 12	7 24	7 49	23 16	23 19	15 29		n.a.
M 4	0 13	3s18	4 57	0 51	0 20	3 52	1 17	24 57	1 11	0 51	1 9	13 56	2 4	10 36	0 22	23 36	0 12	7 25	7 49	23 15	23 18	15 31		n.a.
T 5	0s12	9 2	4 34	1 41	0n 1	3 20	1 16	24 57	1 13	0 46	1 9	13 55	2 5	10 37	0 22	23 36	0 12	7 26	7 49	23 14	23 18	15 32		n.a.
W 6	0 36	14 14	3 52	2 27	0 21	2 49	1 14	24 58	1 14	0 40	1 9	13 54	2 5	10 38	0 22	23 36	0 12	7 27	7 49	23 13	23 18	15 34		n.a.
T 7	1 1	18 30	2 54	3 10	0 40	2 17	1 13	24 58	1 16	0 35	1 9	13 53	2 5	10 39	0 22	23 36	0 12	7 28	7 48	23 12	23 17	15 36		n.a.
F 8	1 25	21 29	1 45	3 48	0 58	1 45	1 12	24 58	1 17	0 30	1 9	13 52	2 5	10 41	0 22	23 36	0 12	7 28	7 48	23 12	23 17	15 38		n.a.
S 9	1 50	23 1	0 31	4 20	1 14	1 13	1 10	24 58	1 19	0 24	1 9	13 50	2 5	10 42	0 22	23 36	0 12	7 29	7 48	23 12	23 17	15 40		n.a.
S 10	2 14	23 2	0n43	4 45	1 29	0 42	1 9	24 58	1 20	0 19	1 9	13 49	2 5	10 43	0 22	23 36	0 12	7 30	7 48	23 12	23 17	15 42		n.a.
M11	2 39	21 41	1 52	5 4	1 42	0 10	1 8	24 58	1 22	0 13	1 9	13 48	2 5	10 45	0 22	23 36	0 12	7 31	7 47	23 12	23 16	15 43		n.a.
T 12	3 3	19 9	2 54	5 17	1 52	0s22	1 6	24 58	1 23	0 8	1 9	13 47	2 5	10 46	0 21	23 36	0 12	7 32	7 47	23 12	23 16	15 45		n.a.
W13	3 28	15 43	3 45	5 24	2 2	0 54	1 5	24 58	1 25	0 3	1 9	13 46	2 5	10 47	0 21	23 36	0 12	7 33	7 47	23 12	23 16	15 47		n.a.
T 14	3 52	11 38	4 24	5 25	2 9	1 26	1 3	24 58	1 26	0s 3	1 9	13 45	2 5	10 48	0 21	23 36	0 12	7 33	7 47	23 11	23 15	15 49		n.a.
F 15	4 16	7 8	4 50	5 21	2 15	1 58	1 1	24 57	1 28	0 8	1 9	13 43	2 5	10 50	0 21	23 36	0 12	7 34	7 46	23 10	23 15	15 51		n.a.
S 16	4 40	2 25	5 2	5 11	2 19	2 30	1 0	24 57	1 29	0 14	1 9	13 42	2 5	10 51	0 21	23 36	0 12	7 35	7 46	23 9	23 15	15 52		n.a.
S 17	5 4	2n21	5 0	4 58	2 22	3 2	0 58	24 57	1 31	0 19	1 9	13 41	2 5	10 52	0 21	23 36	0 12	7 36	7 46	23 8	23 15	15 54		n.a.
M18	5 28	6 58	4 44	4 40	2 23	3 33	0 56	24 56	1 32	0 24	1 9	13 40	2 5	10 54	0 21	23 36	0 12	7 37	7 46	23 6	23 14	15 56		n.a.
T 19	5 52	11 18	4 16	4 19	2 24	4 5	0 54	24 56	1 34	0 30	1 9	13 38	2 6	10 55	0 21	23 36	0 12	7 38	7 46	23 5	23 14	15 58		n.a.
W20	6 16	15 10	3 37	3 55	2 23	4 37	0 52	24 56	1 36	0 35	1 9	13 37	2 6	10 56	0 21	23 36	0 12	7 38	7 45	23 4	23 14	16 0		n.a.
T 21	6 40	18 25	2 49	3 27	2 22	5 8	0 50	24 55	1 37	0 40	1 9	13 36	2 6	10 58	0 21	23 36	0 12	7 39	7 45	23 3	23 13	16 1		n.a.
F 22	7 4	20 54	1 53	2 58	2 20	5 39	0 49	24 55	1 39	0 46	1 9	13 34	2 6	10 59	0 21	23 36	0 12	7 40	7 45	23 3	23 13	16 3		n.a.
S 23	7 28	22 29	0 52	2 26	2 17	6 11	0 47	24 54	1 41	0 51	1 9	13 33	2 6	11 0	0 21	23 36	0 12	7 41	7 45	23 2	23 13	16 5		n.a.
S 24	7 51	23 4	0s12	1 53	2 13	6 42	0 45	24 54	1 42	0 56	1 9	13 31	2 6	11 1	0 21	23 36	0 12	7 42	7 45	23 2	23 12	16 7		n.a.
M25	8 14	22 34	1 16	1 18	2 9	7 13	0 42	24 53	1 44	1 2	1 9	13 30	2 6	11 3	0 21	23 36	0 12	7 43	7 44	23 2	23 12	16 8		n.a.
T 26	8 38	20 58	2 18	0 42	2 5	7 44	0 40	24 53	1 46	1 7	1 9	13 29	2 6	11 4	0 21	23 36	0 12	7 43	7 44	23 2	23 12	16 10		n.a.
W27	9 1	18 19	3 15	0 5	2 0	8 14	0 38	24 52	1 48	1 12	1 9	13 27	2 6	11 5	0 21	23 36	0 12	7 44	7 44	23 3	23 11	16 12		n.a.
T 28	9 24	14 40	4 4	0s33	1 55	8 45	0 36	24 52	1 50	1 17	1 9	13 26	2 6	11 7	0 21	23 36	0 12	7 45	7 44	23 2	23 11	16 14		n.a.
F 29	9 47	10 9	4 41	1 12	1 49	9 15	0 34	24 51	1 51	1 23	1 9	13 24	2 6	11 8	0 21	23 36	0 12	7 46	7 44	23 2	23 11	16 15		n.a.
S 30	10 9	4 58	5 3	1 52	1 44	9 45	0 32	24 51	1 53	1 28	1 9	13 23	2 6	11 9	0 21	23 36	0 12	7 47	7 44	23 1	23 11	16 17		n.a.
S 31	10s32	0s39	5s 7	2s32	1n38	10s15	0n30	24n50	1n55	1s33	1n 9	13n21	2s 6	11s11	0n21	23n36	0s12	7s48	7n43	23s 1	23s10	16n19		n.a.

Julian Day Number = 1279743.5, Delta T = 08h09m17s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°45'57, Lahiri = -20°38'57 Julian Calendar 1 Oct. 1210 BCE == Greg. Calendar 20 Sept. 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

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NOVEMBER 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 54 25	27♎54'05	4♎54	11♎27	28♎37	15♋43	6♎40	10°R49	29♎39	3°R 2	10♏14	15°R10	16♐44	4♉ 0	n.a.	M 1
T 2	1 58 21	28°55'17	20° 6	12°55	29°53	16° 2	6°53	10♉44	29°43	3♋ 2	10°17	15♐ 3	16°41	4° 7	n.a.	T 2
W 3	2 2 18	29°56'30	5♏25	14°24	1♏ 8	16°20	7° 6	10°39	29°46	3° 1	10°19	14°57	16°38	4°13	n.a.	W 3
T 4	2 6 15	0♏57'44	20°38	15°54	2°24	16°39	7°19	10°34	29°50	3° 1	10°21	14°52	16°35	4°20	n.a.	T 4
F 5	2 10 11	1°58'58	5♐38	17°23	3°40	16°56	7°32	10°29	29°54	3° 0	10°23	14°50	16°32	4°27	n.a.	F 5
S 6	2 14 8	3° 0'13	20°15	18°54	4°55	17°14	7°45	10°25	29°57	2°59	10°26	14°D50	16°28	4°33	n.a.	S 6
S 7	2 18 4	4° 1'28	4♑26	20°24	6°11	17°31	7°57	10°20	0♏ 1	2°59	10°28	14°51	16°25	4°40	n.a.	S 7
M 8	2 22 1	5° 2'43	18°11	21°55	7°26	17°47	8°10	10°15	0° 5	2°58	10°30	14°52	16°22	4°47	n.a.	M 8
T 9	2 25 57	6° 3'59	1♒29	23°26	8°42	18° 3	8°23	10°10	0° 8	2°57	10°32	14°R53	16°19	4°53	n.a.	T 9
W10	2 29 54	7° 5'15	14°25	24°58	9°57	18°18	8°35	10° 5	0°12	2°57	10°35	14°53	16°16	5° 0	n.a.	W10
T 11	2 33 51	8° 6'31	27° 1	26°29	11°13	18°33	8°48	10° 0	0°16	2°56	10°37	14°51	16°12	5° 7	n.a.	T 11
F 12	2 37 47	9° 7'47	9♓22	28° 1	12°28	18°48	9° 0	9°55	0°19	2°55	10°39	14°48	16° 9	5°13	n.a.	F 12
S 13	2 41 44	10° 9'03	21°32	29°33	13°44	19° 2	9°13	9°50	0°23	2°54	10°41	14°43	16° 6	5°20	n.a.	S 13
S 14	2 45 40	11°10'19	3♈32	1♏ 6	14°59	19°15	9°25	9°45	0°27	2°53	10°44	14°37	16° 3	5°27	n.a.	S 14
M15	2 49 37	12°11'35	15°27	2°38	16°15	19°28	9°37	9°40	0°30	2°52	10°46	14°30	16° 0	5°33	n.a.	M15
T 16	2 53 33	13°12'52	27°19	4°11	17°30	19°40	9°49	9°35	0°34	2°51	10°48	14°24	15°57	5°40	n.a.	T 16
W17	2 57 30	14°14'08	9♉ 8	5°44	18°46	19°52	10° 2	9°30	0°37	2°50	10°50	14°19	15°53	5°47	n.a.	W17
T 18	3 1 26	15°15'25	20°59	7°17	20° 1	20° 3	10°14	9°25	0°41	2°49	10°53	14°15	15°50	5°53	n.a.	T 18
F 19	3 5 23	16°16'42	2♊51	8°51	21°17	20°14	10°26	9°20	0°45	2°48	10°55	14°13	15°47	6° 0	n.a.	F 19
S 20	3 9 20	17°17'59	14°47	10°25	22°32	20°24	10°38	9°15	0°48	2°47	10°57	14°D13	15°44	6° 7	n.a.	S 20
S 21	3 13 16	18°19'16	26°50	11°59	23°48	20°33	10°50	9°10	0°52	2°46	10°59	14°13	15°41	6°13	n.a.	S 21
M22	3 17 13	19°20'34	9♋ 3	13°33	25° 3	20°42	11° 2	9° 5	0°55	2°45	11° 2	14°15	15°38	6°20	n.a.	M22
T 23	3 21 9	20°21'52	21°28	15° 8	26°18	20°50	11°14	9° 0	0°59	2°44	11° 4	14°16	15°34	6°27	n.a.	T 23
W24	3 25 6	21°23'09	4♌ 9	16°42	27°34	20°58	11°25	8°55	1° 2	2°43	11° 6	14°18	15°31	6°34	n.a.	W24
T 25	3 29 2	22°24'27	17°10	18°18	28°49	21° 5	11°37	8°50	1° 6	2°42	11° 8	14°R19	15°28	6°40	n.a.	T 25
F 26	3 32 59	23°25'45	0♍33	19°53	0♐ 5	21°11	11°49	8°46	1° 9	2°40	11°10	14°19	15°25	6°47	n.a.	F 26
S 27	3 36 55	24°27'03	14°22	21°29	1°20	21°17	12° 0	8°41	1°13	2°39	11°13	14°18	15°22	6°54	n.a.	S 27
S 28	3 40 52	25°28'21	28°37	23° 5	2°35	21°22	12°12	8°36	1°16	2°38	11°15	14°16	15°18	7° 0	n.a.	S 28
M29	3 44 49	26°29'39	13♎15	24°42	3°51	21°26	12°23	8°31	1°20	2°37	11°17	14°13	15°15	7° 7	n.a.	M29
T 30	3 48 45	27♏30'57	28♎11	26♏19	5♐ 6	21♋29	12♎34	8♉27	1♏23	2♋35	11♏19	14♐11	15♐12	7♉14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	10s54	6s24	4s50	3s12	1n31	10s44	0n27	24n50	1n57	1s38	1n 9	13n20	2s 6	11s12	0n21	23n36	0s12	7s48	7n43	23s 0	23s10	16n20		n.a.
T 2	11 16	11 52	4 13	3 53	1 25	11 13	0 25	24 49	1 59	1 43	1 9	13 18	2 6	11 13	0 21	23 36	0 12	7 49	7 43	22 59	23 10	16 22		n.a.
W 3	11 38	16 38	3 17	4 34	1 18	11 42	0 23	24 49	2 1	1 48	1 9	13 17	2 6	11 15	0 21	23 36	0 12	7 50	7 43	22 58	23 9	16 24		n.a.
T 4	12 0	20 15	2 7	5 15	1 12	12 11	0 21	24 49	2 3	1 54	1 9	13 15	2 6	11 16	0 21	23 36	0 12	7 51	7 43	22 58	23 9	16 26		n.a.
F 5	12 22	22 25	0 50	5 56	1 5	12 40	0 18	24 48	2 5	1 59	1 9	13 14	2 5	11 17	0 21	23 36	0 12	7 52	7 43	22 58	23 9	16 27		n.a.
S 6	12 43	22 59	0n29	6 38	0 58	13 8	0 16	24 48	2 7	2 4	1 9	13 12	2 5	11 19	0 21	23 36	0 12	7 52	7 43	22 58	23 8	16 29		n.a.
S 7	13 4	22 1	1 45	7 19	0 51	13 35	0 14	24 48	2 9	2 9	1 9	13 11	2 5	11 20	0 21	23 36	0 12	7 53	7 42	22 58	23 8	16 31		n.a.
M 8	13 25	19 45	2 51	8 0	0 44	14 3	0 11	24 48	2 11	2 14	1 9	13 9	2 5	11 21	0 21	23 37	0 12	7 54	7 42	22 58	23 8	16 32		n.a.
T 9	13 46	16 29	3 47	8 40	0 37	14 30	0 9	24 47	2 13	2 19	1 9	13 8	2 5	11 23	0 21	23 37	0 12	7 55	7 42	22 58	23 7	16 34		n.a.
W10	14 6	12 30	4 29	9 21	0 31	14 56	0 7	24 47	2 15	2 24	1 9	13 6	2 5	11 24	0 21	23 37	0 12	7 56	7 42	22 58	23 7	16 36		n.a.
T 11	14 27	8 4	4 57	10 1	0 24	15 23	0 4	24 47	2 17	2 29	1 10	13 5	2 5	11 25	0 21	23 37	0 12	7 56	7 42	22 58	23 7	16 37		n.a.
F 12	14 47	3 24	5 10	10 41	0 17	15 48	0 2	24 47	2 19	2 34	1 10	13 3	2 5	11 27	0 21	23 37	0 12	7 57	7 42	22 57	23 6	16 39		n.a.
S 13	15 6	1n19	5 9	11 21	0 10	16 14	0s 1	24 48	2 21	2 39	1 10	13 2	2 5	11 28	0 21	23 37	0 12	7 58	7 42	22 57	23 6	16 41		n.a.
S 14	15 26	5 55	4 55	12 0	0 3	16 39	0 3	24 48	2 23	2 44	1 10	13 0	2 5	11 29	0 21	23 37	0 12	7 59	7 42	22 56	23 6	16 42		n.a.
M15	15 45	10 17	4 28	12 39	0s 4	17 3	0 5	24 48	2 26	2 48	1 10	12 59	2 5	11 30	0 21	23 37	0 12	8 0	7 42	22 55	23 5	16 44		n.a.
T 16	16 4	14 14	3 49	13 17	0 10	17 28	0 8	24 48	2 28	2 53	1 10	12 57	2 5	11 32	0 21	23 37	0 12	8 0	7 42	22 55	23 5	16 46		n.a.
W17	16 23	17 37	3 0	13 55	0 17	17 51	0 10	24 49	2 30	2 58	1 10	12 56	2 5	11 33	0 21	23 37	0 12	8 1	7 41	22 54	23 5	16 47		n.a.
T 18	16 41	20 17	2 4	14 33	0 23	18 14	0 12	24 49	2 32	3 3	1 10	12 54	2 5	11 34	0 21	23 37	0 12	8 2	7 41	22 53	23 4	16 49		n.a.
F 19	16 59	22 5	1 2	15 9	0 30	18 37	0 15	24 50	2 35	3 8	1 10	12 53	2 4	11 36	0 21	23 37	0 12	8 3	7 41	22 53	23 4	16 51		n.a.
S 20	17 17	22 54	0s 3	15 46	0 36	18 59	0 17	24 51	2 37	3 12	1 10	12 51	2 4	11 37	0 21	23 37	0 12	8 3	7 41	22 53	23 4	16 52		n.a.
S 21	17 34	22 39	1 9	16 21	0 42	19 21	0 19	24 52	2 39	3 17	1 10	12 50	2 4	11 38	0 21	23 37	0 12	8 4	7 41	22 53	23 3	16 54		n.a.
M22	17 51	21 19	2 13	16 56	0 48	19 42	0 22	24 53	2 42	3 22	1 10	12 48	2 4	11 39	0 21	23 37	0 12	8 5	7 41	22 53	23 3	16 56		n.a.
T 23	18 8	18 57	3 11	17 30	0 54	20 2	0 24	24 54	2 44	3 26	1 10	12 47	2 4	11 41	0 21	23 37	0 12	8 6	7 41	22 54	23 3	16 57		n.a.
W24	18 24	15 38	4 2	18 4	1 0	20 22	0 26	24 55	2 46	3 31	1 10	12 45	2 4	11 42	0 21	23 37	0 12	8 6	7 41	22 54	23 2	16 59		n.a.
T 25	18 41	11 29	4 41	18 36	1 5	20 42	0 29	24 56	2 49	3 36	1 10	12 44	2 4	11 43	0 21	23 37	0 12	8 7	7 41	22 54	23 2	17 0		n.a.
F 26	18 56	6 41	5 7	19 8	1 11	21 0	0 31	24 57	2 51	3 40	1 10	12 43	2 3	11 44	0 21	23 37	0 12	8 8	7 41	22 54	23 1	17 2		n.a.
S 27	19 12	1 24	5 16	19 39	1 16	21 19	0 33	24 59	2 54	3 45	1 10	12 41	2 3	11 46	0 21	23 37	0 12	8 9	7 41	22 54	23 1	17 4		n.a.
S 28	19 27	4s 6	5 6	20 9	1 21	21 36	0 35	25 1	2 56	3 49	1 11	12 40	2 3	11 47	0 21	23 37	0 12	8 9	7 41	22 54	23 1	17 5		n.a.
M29	19 42	9 33	4 37	20 39	1 26	21 53	0 38	25 2	2 59	3 53	1 11	12 38	2 3	11 48	0 21	23 37	0 12	8 10	7 41	22 53	23 0	17 7		n.a.
T 30	19s56	14s32	3s48	21s 7	1s30	22s 9	0s40	25n 4	3n 1	3s58	1n11	12n37	2s 3	11s49	0n21	23n37	0s12	8s11	7n41	22s53	23s 0	17n 8		n.a.

Julian Day Number = 1279774.5, Delta T = 08h09m15s
Ecliptic obliquity = 23°50'17, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°45'53, Lahiri = -20°38'53 Julian Calendar 1 Nov. 1210 BCE == Greg. Calendar 21 Oct. 1210 BCE

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DECEMBER 1210 BCE (-1209) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 52 42	28♏32'15	13♏19	27♏56	6♐22	21♋32	12♎46	8°R22	1♏27	2°R34	11♏21	14°R 9	15♐ 9	7♑20	n.a.	W 1
T 2	3 56 38	29°33'33	28°29	29°34	7°37	21°34	12°57	8♑18	1°30	2♋33	11°24	14♐ 8	15° 6	7°27	n.a.	T 2
F 3	4 0 35	0♐34'50	13♐31	1♐13	8°52	21°35	13° 8	8°13	1°33	2°31	11°26	14°D 8	15° 3	7°34	n.a.	F 3
S 4	4 4 31	1°36'06	28°17	2°51	10° 8	21°R36	13°19	8° 9	1°37	2°30	11°28	14° 8	14°59	7°40	n.a.	S 4
S 5	4 8 28	2°37'22	12♑40	4°30	11°23	21°36	13°30	8° 5	1°40	2°29	11°30	14° 9	14°56	7°47	n.a.	S 5
M 6	4 12 25	3°38'37	26°37	6°10	12°38	21°35	13°41	8° 0	1°43	2°27	11°32	14°10	14°53	7°54	n.a.	M 6
T 7	4 16 21	4°39'52	10♒ 7	7°50	13°53	21°33	13°51	7°56	1°47	2°26	11°34	14°11	14°50	8° 0	n.a.	T 7
W 8	4 20 18	5°41'05	23°11	9°31	15° 9	21°30	14° 2	7°52	1°50	2°24	11°36	14°11	14°47	8° 7	n.a.	W 8
T 9	4 24 14	6°42'17	5♓51	11°12	16°24	21°27	14°12	7°48	1°53	2°23	11°38	14°R11	14°44	8°14	n.a.	T 9
F 10	4 28 11	7°43'28	18°13	12°53	17°39	21°23	14°23	7°44	1°56	2°21	11°41	14°11	14°40	8°20	n.a.	F 10
S 11	4 32 7	8°44'38	0♈20	14°35	18°54	21°18	14°33	7°40	1°59	2°20	11°43	14°11	14°37	8°27	n.a.	S 11
S 12	4 36 4	9°45'47	12°17	16°17	20° 9	21°12	14°43	7°36	2° 2	2°18	11°45	14°10	14°34	8°34	n.a.	S 12
M13	4 40 0	10°46'55	24° 8	18° 0	21°25	21° 6	14°54	7°32	2° 5	2°17	11°47	14°10	14°31	8°40	n.a.	M13
T 14	4 43 57	11°48'02	5♉57	19°43	22°40	20°59	15° 4	7°29	2° 9	2°15	11°49	14° 9	14°28	8°47	n.a.	T 14
W15	4 47 54	12°49'08	17°47	21°26	23°55	20°51	15°14	7°25	2°12	2°14	11°51	14° 9	14°24	8°54	n.a.	W15
T 16	4 51 50	13°50'13	29°40	23° 9	25°10	20°42	15°23	7°22	2°15	2°12	11°53	14°D 9	14°21	9° 0	n.a.	T 16
F 17	4 55 47	14°51'17	11♊39	24°53	26°25	20°32	15°33	7°18	2°18	2°11	11°55	14°R 9	14°18	9° 7	n.a.	F 17
S 18	4 59 43	15°52'20	23°47	26°36	27°40	20°22	15°43	7°15	2°20	2° 9	11°57	14° 9	14°15	9°14	n.a.	S 18
S 19	5 3 40	16°53'22	6♋ 3	28°19	28°55	20°10	15°52	7°11	2°23	2° 7	11°59	14° 9	14°12	9°20	n.a.	S 19
M20	5 7 36	17°54'22	18°31	0♑ 2	0♑10	19°58	16° 2	7° 8	2°26	2° 6	12° 0	14° 9	14° 9	9°27	n.a.	M20
T 21	5 11 33	18°55'22	1♌11	1°45	1°25	19°46	16°11	7° 5	2°29	2° 4	12° 2	14° 8	14° 5	9°34	n.a.	T 21
W22	5 15 30	19°56'21	14° 4	3°26	2°40	19°32	16°20	7° 2	2°32	2° 3	12° 4	14° 7	14° 2	9°40	n.a.	W22
T 23	5 19 26	20°57'19	27°13	5° 7	3°55	19°18	16°29	6°59	2°35	2° 1	12° 6	14° 7	13°59	9°47	n.a.	T 23
F 24	5 23 23	21°58'15	10♍38	6°46	5°10	19° 3	16°38	6°57	2°37	1°59	12° 8	14° 6	13°56	9°54	n.a.	F 24
S 25	5 27 19	22°59'11	24°21	8°23	6°25	18°47	16°47	6°54	2°40	1°58	12°10	14°D 6	13°53	10° 0	n.a.	S 25
S 26	5 31 16	24° 0'06	8♎22	9°59	7°40	18°31	16°56	6°51	2°43	1°56	12°12	14° 6	13°49	10° 7	n.a.	S 26
M27	5 35 12	25° 1'00	22°40	11°31	8°55	18°13	17° 4	6°49	2°45	1°54	12°13	14° 7	13°46	10°14	n.a.	M27
T 28	5 39 9	26° 1'52	7♏12	13° 1	10°10	17°56	17°13	6°46	2°48	1°53	12°15	14° 8	13°43	10°20	n.a.	T 28
W29	5 43 5	27° 2'44	21°56	14°27	11°25	17°37	17°21	6°44	2°50	1°51	12°17	14° 9	13°40	10°27	n.a.	W29
T 30	5 47 2	28° 3'34	6♐44	15°48	12°40	17°18	17°29	6°42	2°53	1°49	12°19	14°R 9	13°37	10°34	n.a.	T 30
F 31	5 50 59	29♐ 4'23	21♐30	17♑ 4	13♑55	16♋58	17♎37	6♑40	2♏55	1♋48	12♏20	14♐ 9	13♐34	10♑40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s10	18s40	2s43	21s34	1s35	22s25	0s42	25n 6	3n 4	4s 2	1n11	12n36	2s 3	11s50	0n21	23n37	0s12	8s11	7n41	22s53	23s 0	17n10		n.a.
T 2	20 23	21 33	1 26	22 0	1 39	22 40	0 44	25 8	3 6	4 7	1 11	12 34	2 3	11 52	0 21	23 37	0 12	8 12	7 41	22 53	22 59	17 12		n.a.
F 3	20 37	22 51	0 3	22 25	1 43	22 54	0 46	25 11	3 9	4 11	1 11	12 33	2 2	11 53	0 21	23 37	0 12	8 13	7 41	22 53	22 59	17 13		n.a.
S 4	20 49	22 32	1n18	22 49	1 46	23 8	0 48	25 13	3 11	4 15	1 11	12 32	2 2	11 54	0 21	23 37	0 12	8 13	7 41	22 53	22 59	17 15		n.a.
S 5	21 2	20 42	2 32	23 11	1 49	23 21	0 50	25 16	3 14	4 19	1 11	12 31	2 2	11 55	0 21	23 37	0 12	8 14	7 41	22 53	22 58	17 16		n.a.
M 6	21 14	17 40	3 35	23 32	1 52	23 33	0 52	25 19	3 17	4 23	1 11	12 29	2 2	11 56	0 21	23 37	0 11	8 15	7 41	22 53	22 58	17 18		n.a.
T 7	21 25	13 47	4 23	23 52	1 55	23 45	0 54	25 21	3 19	4 28	1 11	12 28	2 2	11 57	0 21	23 37	0 11	8 15	7 41	22 53	22 58	17 19		n.a.
W 8	21 37	9 21	4 57	24 10	1 57	23 55	0 56	25 24	3 22	4 32	1 11	12 27	2 1	11 59	0 21	23 37	0 11	8 16	7 41	22 53	22 57	17 21		n.a.
T 9	21 47	4 39	5 14	24 27	1 59	24 5	0 58	25 27	3 24	4 36	1 12	12 26	2 1	12 0	0 21	23 37	0 11	8 17	7 41	22 53	22 57	17 23		n.a.
F 10	21 58	0n 7	5 17	24 43	2 0	24 15	1 0	25 31	3 27	4 40	1 12	12 25	2 1	12 1	0 21	23 38	0 11	8 17	7 41	22 53	22 56	17 24		n.a.
S 11	22 8	4 47	5 5	24 57	2 2	24 23	1 2	25 34	3 30	4 44	1 12	12 24	2 1	12 2	0 21	23 38	0 11	8 18	7 41	22 53	22 56	17 26		n.a.
S 12	22 17	9 13	4 40	25 9	2 2	24 31	1 3	25 37	3 32	4 48	1 12	12 23	2 1	12 3	0 21	23 38	0 11	8 18	7 41	22 53	22 56	17 27		n.a.
M13	22 26	13 17	4 4	25 19	2 2	24 38	1 5	25 41	3 35	4 52	1 12	12 22	2 0	12 4	0 21	23 38	0 11	8 19	7 41	22 53	22 55	17 29		n.a.
T 14	22 35	16 49	3 17	25 28	2 2	24 44	1 7	25 45	3 37	4 55	1 12	12 21	2 0	12 5	0 21	23 38	0 11	8 20	7 41	22 53	22 55	17 30		n.a.
W15	22 43	19 40	2 21	25 34	2 1	24 50	1 8	25 49	3 40	4 59	1 12	12 20	2 0	12 6	0 21	23 38	0 11	8 20	7 41	22 53	22 55	17 32		n.a.
T 16	22 50	21 43	1 20	25 39	2 0	24 55	1 10	25 52	3 42	5 3	1 12	12 19	2 0	12 7	0 21	23 38	0 11	8 21	7 41	22 53	22 54	17 33		n.a.
F 17	22 58	22 47	0 14	25 42	1 58	24 59	1 11	25 56	3 45	5 7	1 12	12 18	1 59	12 8	0 21	23 38	0 11	8 21	7 41	22 53	22 54	17 35		n.a.
S 18	23 4	22 48	0s53	25 43	1 55	25 2	1 13	26 1	3 47	5 10	1 13	12 17	1 59	12 9	0 21	23 38	0 11	8 22	7 41	22 53	22 53	17 36		n.a.
S 19	23 11	21 43	1 59	25 42	1 52	25 4	1 14	26 5	3 50	5 14	1 13	12 16	1 59	12 10	0 21	23 38	0 11	8 22	7 41	22 53	22 53	17 38		n.a.
M20	23 17	19 34	3 0	25 39	1 48	25 6	1 16	26 9	3 52	5 17	1 13	12 15	1 59	12 11	0 21	23 38	0 11	8 23	7 41	22 53	22 53	17 39		n.a.
T 21	23 22	16 27	3 53	25 33	1 44	25 7	1 17	26 13	3 55	5 21	1 13	12 15	1 58	12 12	0 21	23 38	0 11	8 23	7 41	22 53	22 52	17 41		n.a.
W22	23 27	12 30	4 35	25 26	1 39	25 7	1 18	26 18	3 57	5 24	1 13	12 14	1 58	12 13	0 21	23 38	0 11	8 24	7 41	22 53	22 52	17 42		n.a.
T 23	23 31	7 53	5 4	25 17	1 33	25 6	1 19	26 22	3 59	5 28	1 13	12 13	1 58	12 14	0 21	23 38	0 11	8 24	7 41	22 52	22 52	17 44		n.a.
F 24	23 35	2 49	5 17	25 5	1 26	25 5	1 21	26 27	4 2	5 31	1 13	12 12	1 58	12 15	0 21	23 38	0 11	8 25	7 41	22 52	22 51	17 45		n.a.
S 25	23 39	2s29	5 12	24 52	1 18	25 2	1 22	26 31	4 4	5 34	1 13	12 12	1 58	12 16	0 21	23 38	0 11	8 25	7 41	22 52	22 51	17 47		n.a.
S 26	23 42	7 47	4 50	24 36	1 9	24 59	1 23	26 36	4 6	5 38	1 14	12 11	1 57	12 17	0 21	23 38	0 11	8 26	7 41	22 52	22 50	17 48		n.a.
M27	23 45	12 47	4 9	24 19	1 0	24 55	1 24	26 40	4 8	5 41	1 14	12 11	1 57	12 18	0 21	23 38	0 11	8 26	7 41	22 52	22 50	17 50		n.a.
T 28	23 47	17 9	3 11	24 1	0 49	24 51	1 25	26 45	4 10	5 44	1 14	12 10	1 57	12 19	0 21	23 38	0 11	8 27	7 41	22 53	22 50	17 51		n.a.
W29	23 48	20 29	2 0	23 40	0 38	24 45	1 26	26 49	4 12	5 47	1 14	12 9	1 56	12 20	0 21	23 38	0 11	8 27	7 42	22 53	22 49	17 53		n.a.
T 30	23 49	22 28	0 41	23 19	0 26	24 39	1 26	26 54	4 14	5 50	1 14	12 9	1 56	12 21	0 21	23 38	0 11	8 28	7 42	22 53	22 49	17 54		n.a.
F 31	23s50	22s53	0n41	22s56	0s13	24s32	1s27	26n58	4n16	5s53	1n14	12n 9	1s56	12s21	0n21	23n38	0s11	8s28	7n42	22s53	22s48	17n55		n.a.

Julian Day Number = 1279804.5, Delta T = 08h09m14s
Ecliptic obliquity = 23°50'16, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°45'49, Lahiri = -20°38'49 Julian Calendar 1 Dec. 1210 BCE == Greg. Calendar 20 Nov. 1210 BCE

The year -1209 astronomical counting style corresponds to year 1210 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JANUARY 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 54 55	0♑ 5'11	6♑ 6	18♑15	15♑10	16°R38	17♎45	6°R38	2♏58	1°R46	12♏22	14°R 9	13♐30	10♑47	n.a.	S 1
S 2	5 58 52	1° 5'57	20°27	19°19	16°25	16♋17	17°53	6♑36	3° 0	1♋44	12°24	14♐ 7	13°27	10°54	n.a.	S 2
M 3	6 2 48	2° 6'42	4♒27	20°15	17°40	15°56	18° 1	6°34	3° 3	1°42	12°25	14° 5	13°24	11° 0	n.a.	M 3
T 4	6 6 45	3° 7'24	18° 2	21° 4	18°54	15°35	18° 8	6°33	3° 5	1°41	12°27	14° 2	13°21	11° 7	n.a.	T 4
W 5	6 10 41	4° 8'05	1♓13	21°43	20° 9	15°13	18°16	6°31	3° 7	1°39	12°28	13°59	13°18	11°14	n.a.	W 5
T 6	6 14 38	5° 8'44	14° 0	22°14	21°24	14°50	18°23	6°30	3° 9	1°37	12°30	13°57	13°15	11°20	n.a.	T 6
F 7	6 18 34	6° 9'21	26°26	22°34	22°39	14°27	18°30	6°28	3°11	1°36	12°31	13°55	13°11	11°27	n.a.	F 7
S 8	6 22 31	7° 9'56	8♈36	22°R44	23°53	14° 4	18°37	6°27	3°14	1°34	12°33	13°D55	13° 8	11°34	n.a.	S 8
S 9	6 26 28	8°10'29	20°33	22°44	25° 8	13°41	18°44	6°26	3°16	1°32	12°34	13°56	13° 5	11°40	n.a.	S 9
M10	6 30 24	9°11'00	2♉24	22°34	26°23	13°17	18°50	6°25	3°18	1°31	12°36	13°57	13° 2	11°47	n.a.	M10
T 11	6 34 21	10°11'29	14°12	22°13	27°37	12°54	18°57	6°24	3°20	1°29	12°37	13°59	12°59	11°54	n.a.	T 11
W12	6 38 17	11°11'56	26° 3	21°42	28°52	12°30	19° 3	6°23	3°22	1°27	12°39	14° 1	12°55	12° 0	n.a.	W12
T 13	6 42 14	12°12'21	8♊ 0	21° 3	0♒ 6	12° 6	19° 9	6°23	3°23	1°26	12°40	14°R 2	12°52	12° 7	n.a.	T 13
F 14	6 46 10	13°12'44	20° 7	20°15	1°21	11°42	19°16	6°22	3°25	1°24	12°41	14° 2	12°49	12°14	n.a.	F 14
S 15	6 50 7	14°13'05	2♋26	19°21	2°35	11°19	19°21	6°22	3°27	1°22	12°43	14° 0	12°46	12°20	n.a.	S 15
S 16	6 54 3	15°13'24	14°59	18°22	3°50	10°55	19°27	6°22	3°29	1°21	12°44	13°57	12°43	12°27	n.a.	S 16
M17	6 58 0	16°13'42	27°47	17°19	5° 4	10°31	19°33	6°21	3°31	1°19	12°45	13°53	12°40	12°34	n.a.	M17
T 18	7 1 57	17°13'57	10♌49	16°15	6°19	10° 8	19°38	6°D21	3°32	1°18	12°47	13°47	12°36	12°40	n.a.	T 18
W19	7 5 53	18°14'11	24° 6	15° 9	7°33	9°45	19°43	6°21	3°34	1°16	12°48	13°41	12°33	12°47	n.a.	W19
T 20	7 9 50	19°14'23	7♍34	14° 6	8°48	9°22	19°49	6°22	3°35	1°14	12°49	13°36	12°30	12°54	n.a.	T 20
F 21	7 13 46	20°14'33	21°14	13° 4	10° 2	8°59	19°54	6°22	3°37	1°13	12°50	13°32	12°27	13° 0	n.a.	F 21
S 22	7 17 43	21°14'41	5♎ 4	12° 7	11°16	8°36	19°58	6°22	3°38	1°11	12°51	13°29	12°24	13° 7	n.a.	S 22
S 23	7 21 39	22°14'47	19° 3	11°14	12°30	8°14	20° 3	6°23	3°40	1°10	12°52	13°D27	12°21	13°14	n.a.	S 23
M24	7 25 36	23°14'52	3♏10	10°27	13°45	7°53	20° 7	6°23	3°41	1° 8	12°53	13°28	12°17	13°20	n.a.	M24
T 25	7 29 32	24°14'56	17°23	9°47	14°59	7°32	20°12	6°24	3°42	1° 7	12°54	13°29	12°14	13°27	n.a.	T 25
W26	7 33 29	25°14'57	1♐41	9°13	16°13	7°11	20°16	6°25	3°44	1° 5	12°55	13°30	12°11	13°34	n.a.	W26
T 27	7 37 26	26°14'57	16° 1	8°46	17°27	6°51	20°20	6°26	3°45	1° 4	12°56	13°R31	12° 8	13°40	n.a.	T 27
F 28	7 41 22	27°14'55	0♑20	8°25	18°41	6°31	20°23	6°27	3°46	1° 2	12°57	13°29	12° 5	13°47	n.a.	F 28
S 29	7 45 19	28°14'51	14°33	8°11	19°56	6°12	20°27	6°28	3°47	1° 1	12°58	13°26	12° 1	13°54	n.a.	S 29
S 30	7 49 15	29°14'45	28°36	8° 4	21°10	5°53	20°30	6°29	3°48	0°59	12°59	13°21	11°58	14° 0	n.a.	S 30
M31	7 53 12	0♒14'37	12♒24	8°D 4	22♒24	5♋36	20♎34	6♑31	3♏49	0♋58	13♏ 0	13♐13	11♐55	14♑ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	21s43	1n59	22s33	0n 1	24s25	1s28	27n 3	4n18	5s56	1n14	12n 8	1s56	12s22	0n21	23n38	0s11	8s29	7n42	22s53	22s48	17n57		n.a.
S 2	23 50	19 10	3 8	22 10	0 16	24 16	1 28	27 7	4 20	5 59	1 15	12 8	1 55	12 23	0 21	23 38	0 11	8 29	7 42	22 52	22 48	17 58		n.a.
M 3	23 49	15 32	4 4	21 46	0 31	24 7	1 29	27 11	4 21	6 2	1 15	12 7	1 55	12 24	0 21	23 38	0 11	8 29	7 42	22 52	22 47	18 0		n.a.
T 4	23 48	11 11	4 44	21 23	0 47	23 57	1 29	27 16	4 23	6 5	1 15	12 7	1 55	12 25	0 21	23 38	0 11	8 30	7 42	22 52	22 47	18 1		n.a.
W 5	23 46	6 26	5 8	21 0	1 4	23 47	1 30	27 20	4 24	6 7	1 15	12 7	1 55	12 25	0 21	23 38	0 11	8 30	7 42	22 52	22 46	18 3		n.a.
T 6	23 44	1 33	5 16	20 38	1 21	23 35	1 30	27 24	4 26	6 10	1 15	12 7	1 54	12 26	0 21	23 39	0 11	8 30	7 42	22 51	22 46	18 4		n.a.
F 7	23 41	3n16	5 8	20 18	1 38	23 23	1 31	27 28	4 27	6 13	1 15	12 6	1 54	12 27	0 21	23 39	0 11	8 31	7 42	22 51	22 46	18 5		n.a.
S 8	23 38	7 51	4 47	19 59	1 56	23 10	1 31	27 31	4 28	6 15	1 16	12 6	1 54	12 28	0 21	23 39	0 11	8 31	7 42	22 51	22 45	18 7		n.a.
S 9	23 35	12 3	4 13	19 42	2 13	22 57	1 31	27 35	4 29	6 18	1 16	12 6	1 53	12 28	0 21	23 39	0 11	8 32	7 43	22 51	22 45	18 8		n.a.
M10	23 31	15 47	3 30	19 28	2 29	22 43	1 31	27 38	4 30	6 20	1 16	12 6	1 53	12 29	0 21	23 39	0 11	8 32	7 43	22 51	22 44	18 10		n.a.
T 11	23 26	18 51	2 37	19 16	2 45	22 28	1 31	27 42	4 31	6 22	1 16	12 6	1 53	12 30	0 21	23 39	0 11	8 32	7 43	22 51	22 44	18 11		n.a.
W12	23 21	21 10	1 37	19 6	3 0	22 13	1 31	27 45	4 32	6 25	1 16	12 6	1 53	12 30	0 21	23 39	0 11	8 32	7 43	22 52	22 44	18 12		n.a.
T 13	23 16	22 33	0 33	18 59	3 13	21 57	1 31	27 48	4 32	6 27	1 16	12 6	1 52	12 31	0 21	23 39	0 11	8 33	7 43	22 52	22 43	18 14		n.a.
F 14	23 10	22 54	0s33	18 54	3 25	21 40	1 31	27 50	4 33	6 29	1 16	12 6	1 52	12 32	0 21	23 39	0 11	8 33	7 43	22 52	22 43	18 15		n.a.
S 15	23 4	22 10	1 39	18 52	3 35	21 22	1 30	27 53	4 33	6 31	1 17	12 6	1 52	12 32	0 21	23 39	0 11	8 33	7 43	22 52	22 42	18 17		n.a.
S 16	22 57	20 18	2 41	18 53	3 43	21 4	1 30	27 55	4 34	6 33	1 17	12 7	1 52	12 33	0 21	23 39	0 11	8 34	7 43	22 51	22 42	18 18		n.a.
M17	22 50	17 25	3 37	18 55	3 49	20 46	1 30	27 58	4 34	6 35	1 17	12 7	1 51	12 33	0 21	23 39	0 11	8 34	7 43	22 51	22 42	18 19		n.a.
T 18	22 42	13 37	4 22	18 59	3 52	20 27	1 29	28 0	4 34	6 37	1 17	12 7	1 51	12 34	0 21	23 39	0 11	8 34	7 44	22 50	22 41	18 21		n.a.
W19	22 34	9 6	4 53	19 6	3 54	20 7	1 29	28 1	4 34	6 39	1 17	12 7	1 51	12 35	0 21	23 39	0 11	8 34	7 44	22 49	22 41	18 22		n.a.
T 20	22 26	4 5	5 10	19 13	3 53	19 47	1 28	28 3	4 34	6 41	1 17	12 8	1 50	12 35	0 21	23 39	0 11	8 35	7 44	22 49	22 40	18 23		n.a.
F 21	22 17	1s11	5 8	19 22	3 50	19 26	1 28	28 4	4 33	6 43	1 18	12 8	1 50	12 36	0 21	23 39	0 11	8 35	7 44	22 48	22 40	18 25		n.a.
S 22	22 8	6 28	4 50	19 32	3 45	19 4	1 27	28 6	4 33	6 44	1 18	12 8	1 50	12 36	0 21	23 39	0 11	8 35	7 44	22 48	22 39	18 26		n.a.
S 23	21 58	11 29	4 13	19 43	3 38	18 42	1 26	28 7	4 33	6 46	1 18	12 9	1 50	12 37	0 21	23 39	0 11	8 35	7 44	22 48	22 39	18 27		n.a.
M24	21 48	15 55	3 22	19 55	3 30	18 20	1 25	28 8	4 32	6 47	1 18	12 9	1 49	12 37	0 21	23 39	0 11	8 35	7 44	22 48	22 39	18 29		n.a.
T 25	21 37	19 30	2 17	20 8	3 21	17 57	1 24	28 8	4 32	6 49	1 18	12 10	1 49	12 37	0 21	23 39	0 11	8 36	7 45	22 48	22 38	18 30		n.a.
W26	21 26	21 53	1 4	20 20	3 11	17 34	1 23	28 9	4 31	6 50	1 19	12 10	1 49	12 38	0 21	23 39	0 11	8 36	7 45	22 48	22 38	18 31		n.a.
T 27	21 15	22 52	0n14	20 34	2 59	17 10	1 22	28 9	4 30	6 52	1 19	12 11	1 48	12 38	0 21	23 39	0 11	8 36	7 45	22 48	22 37	18 33		n.a.
F 28	21 3	22 20	1 30	20 47	2 47	16 45	1 21	28 9	4 29	6 53	1 19	12 12	1 48	12 39	0 21	23 39	0 11	8 36	7 45	22 48	22 37	18 34		n.a.
S 29	20 51	20 23	2 40	21 0	2 35	16 20	1 20	28 9	4 28	6 54	1 19	12 12	1 48	12 39	0 21	23 39	0 11	8 36	7 45	22 47	22 36	18 35		n.a.
S 30	20 39	17 12	3 39	21 13	2 22	15 55	1 19	28 9	4 27	6 55	1 19	12 13	1 48	12 39	0 22	23 39	0 11	8 36	7 45	22 47	22 36	18 37		n.a.
M31	20s26	13s 8	4n25	21s26	2n 9	15s30	1s17	28n 9	4n26	6s56	1n19	12n14	1s47	12s40	0n22	23n39	0s11	8s36	7n45	22s46	22s36	18n38		n.a.

Julian Day Number = 1279835.5, Delta T = 08h09m12s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°45'44, Lahiri = -20°38'45 Julian Calendar 1 Jan. 1209 BCE == Greg. Calendar 21 Dec. 1210 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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FEBRUARY 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 57 8	1♒14'27	25♒53	8♑ 9	23♒38	5°R18	20♎37	6♉32	3♏50	0°R56	13♏ 1	13°R 5	11♐52	14♉14	n.a.	T 1
W 2	8 1 5	2°14'14	9♓ 1	8°21	24°52	5♋ 2	20°40	6°34	3°51	0♋55	13° 1	12♐56	11°49	14°20	n.a.	W 2
T 3	8 5 1	3°13'59	21°49	8°37	26° 6	4°46	20°42	6°36	3°52	0°54	13° 2	12°48	11°46	14°27	n.a.	T 3
F 4	8 8 58	4°13'42	4♈17	9° 0	27°19	4°31	20°45	6°38	3°52	0°52	13° 3	12°42	11°42	14°34	n.a.	F 4
S 5	8 12 55	5°13'22	16°28	9°27	28°33	4°17	20°47	6°39	3°53	0°51	13° 4	12°38	11°39	14°40	n.a.	S 5
S 6	8 16 51	6°13'00	28°27	9°58	29°47	4° 3	20°49	6°42	3°54	0°50	13° 4	12°36	11°36	14°47	n.a.	S 6
M 7	8 20 48	7°12'35	10♉18	10°34	1♓ 1	3°50	20°51	6°44	3°55	0°48	13° 5	12°D36	11°33	14°54	n.a.	M 7
T 8	8 24 44	8°12'08	22° 7	11°14	2°15	3°38	20°53	6°46	3°55	0°47	13° 5	12°36	11°30	15° 0	n.a.	T 8
W 9	8 28 41	9°11'39	3♊58	11°58	3°28	3°27	20°54	6°48	3°56	0°46	13° 6	12°37	11°27	15° 7	n.a.	W 9
T 10	8 32 37	10°11'07	15°58	12°45	4°42	3°16	20°56	6°51	3°56	0°45	13° 6	12°R38	11°23	15°14	n.a.	T 10
F 11	8 36 34	11°10'33	28°10	13°36	5°55	3° 7	20°57	6°54	3°56	0°43	13° 7	12°36	11°20	15°20	n.a.	F 11
S 12	8 40 30	12° 9'57	10♋39	14°30	7° 9	2°58	20°58	6°56	3°57	0°42	13° 7	12°33	11°17	15°27	n.a.	S 12
S 13	8 44 27	13° 9'18	23°26	15°26	8°22	2°50	20°59	6°59	3°57	0°41	13° 8	12°27	11°14	15°34	n.a.	S 13
M14	8 48 23	14° 8'37	6♌33	16°26	9°36	2°42	21° 0	7° 2	3°57	0°40	13° 8	12°18	11°11	15°40	n.a.	M14
T 15	8 52 20	15° 7'53	19°58	17°28	10°49	2°36	21° 0	7° 5	3°58	0°39	13° 9	12° 8	11° 7	15°47	n.a.	T 15
W16	8 56 17	16° 7'07	3♍41	18°33	12° 3	2°30	21° 0	7° 8	3°58	0°38	13° 9	11°58	11° 4	15°54	n.a.	W16
T 17	9 0 13	17° 6'20	17°36	19°40	13°16	2°25	21°R 0	7°11	3°58	0°37	13° 9	11°47	11° 1	16° 0	n.a.	T 17
F 18	9 4 10	18° 5'30	1♎41	20°50	14°29	2°21	21° 0	7°15	3°R58	0°36	13° 9	11°38	10°58	16° 7	n.a.	F 18
S 19	9 8 6	19° 4'38	15°50	22° 1	15°42	2°17	21° 0	7°18	3°58	0°35	13°10	11°32	10°55	16°14	n.a.	S 19
S 20	9 12 3	20° 3'44	0♏ 0	23°15	16°56	2°15	21° 0	7°21	3°58	0°34	13°10	11°28	10°52	16°20	n.a.	S 20
M21	9 15 59	21° 2'49	14°10	24°31	18° 9	2°13	20°59	7°25	3°58	0°33	13°10	11°27	10°48	16°27	n.a.	M21
T 22	9 19 56	22° 1'52	28°17	25°49	19°22	2°11	20°58	7°29	3°58	0°32	13°10	11°D27	10°45	16°34	n.a.	T 22
W23	9 23 52	23° 0'52	12♐20	27° 8	20°35	2°D11	20°57	7°33	3°57	0°31	13°10	11°R27	10°42	16°40	n.a.	W23
T 24	9 27 49	23°59'51	26°19	28°29	21°48	2°11	20°56	7°36	3°57	0°30	13°10	11°26	10°39	16°47	n.a.	T 24
F 25	9 31 46	24°58'49	10♑12	29°53	23° 1	2°12	20°54	7°40	3°57	0°29	13°R10	11°23	10°36	16°54	n.a.	F 25
S 26	9 35 42	25°57'44	23°58	1♒17	24°14	2°14	20°53	7°45	3°56	0°28	13°10	11°18	10°33	17° 0	n.a.	S 26
S 27	9 39 39	26°56'37	7♒36	2°44	25°26	2°17	20°51	7°49	3°56	0°27	13°10	11° 9	10°29	17° 7	n.a.	S 27
M28	9 43 35	27°55'28	21° 1	4°12	26°39	2°20	20°49	7°53	3°55	0°27	13°10	10°58	10°26	17°14	n.a.	M28
T 29	9 47 32	28♒54'17	4♓13	5♒42	27♓52	2♋24	20♎47	7♉57	3♏55	0♋26	13♏10	10♐46	10♐23	17♉20	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s13	8s30	4n54	21s39	1n56	15s 3	1s16	28n 8	4n25	6s57	1n20	12n14	1s47	12s40	0n22	23n39	0s11	8s36	7n46	22s45	22s35	18n39		n.a.
W 2	19 59	3 35	5 7	21 52	1 43	14 37	1 14	28 8	4 23	6 58	1 20	12 15	1 47	12 40	0 22	23 39	0 11	8 37	7 46	22 44	22 35	18 40		n.a.
T 3	19 45	1n20	5 4	22 3	1 30	14 10	1 13	28 7	4 22	6 59	1 20	12 16	1 46	12 41	0 22	23 39	0 11	8 37	7 46	22 43	22 34	18 42		n.a.
F 4	19 31	6 6	4 46	22 15	1 17	13 43	1 11	28 6	4 20	7 0	1 20	12 17	1 46	12 41	0 22	23 39	0 11	8 37	7 46	22 42	22 34	18 43		n.a.
S 5	19 17	10 30	4 16	22 26	1 4	13 15	1 10	28 5	4 19	7 0	1 20	12 18	1 46	12 41	0 22	23 39	0 11	8 37	7 46	22 41	22 33	18 44		n.a.
S 6	19 2	14 26	3 35	22 36	0 52	12 48	1 8	28 4	4 17	7 1	1 20	12 19	1 46	12 41	0 22	23 39	0 11	8 37	7 46	22 41	22 33	18 46		n.a.
M 7	18 47	17 45	2 45	22 45	0 39	12 19	1 6	28 3	4 16	7 2	1 21	12 20	1 45	12 42	0 22	23 39	0 11	8 37	7 46	22 41	22 33	18 47		n.a.
T 8	18 31	20 20	1 48	22 54	0 27	11 51	1 4	28 1	4 14	7 2	1 21	12 21	1 45	12 42	0 22	23 39	0 11	8 37	7 47	22 41	22 32	18 48		n.a.
W 9	18 15	22 3	0 46	23 2	0 16	11 22	1 2	28 0	4 12	7 3	1 21	12 22	1 45	12 42	0 22	23 40	0 11	8 37	7 47	22 41	22 32	18 49		n.a.
T 10	17 59	22 47	0s18	23 8	0 5	10 53	1 1	27 58	4 11	7 3	1 21	12 23	1 45	12 42	0 22	23 40	0 11	8 37	7 47	22 41	22 31	18 51		n.a.
F 11	17 43	22 27	1 22	23 14	0s 6	10 24	0 59	27 57	4 9	7 3	1 21	12 24	1 44	12 42	0 22	23 40	0 11	8 37	7 47	22 41	22 31	18 52		n.a.
S 12	17 26	21 0	2 24	23 19	0 17	9 54	0 56	27 55	4 7	7 4	1 22	12 25	1 44	12 42	0 22	23 40	0 11	8 37	7 47	22 41	22 30	18 53		n.a.
S 13	17 9	18 29	3 20	23 22	0 27	9 24	0 54	27 54	4 5	7 4	1 22	12 26	1 44	12 42	0 22	23 40	0 11	8 37	7 47	22 40	22 30	18 54		n.a.
M14	16 52	14 58	4 7	23 25	0 37	8 54	0 52	27 52	4 3	7 4	1 22	12 28	1 43	12 42	0 22	23 40	0 11	8 37	7 48	22 39	22 29	18 55		n.a.
T 15	16 34	10 37	4 41	23 26	0 46	8 24	0 50	27 50	4 1	7 4	1 22	12 29	1 43	12 43	0 22	23 40	0 11	8 37	7 48	22 37	22 29	18 57		n.a.
W16	16 16	5 40	5 0	23 26	0 55	7 53	0 48	27 48	3 59	7 4	1 22	12 30	1 43	12 43	0 22	23 40	0 10	8 37	7 48	22 36	22 29	18 58		n.a.
T 17	15 58	0 22	5 2	23 25	1 3	7 23	0 45	27 46	3 57	7 4	1 22	12 31	1 43	12 43	0 22	23 40	0 10	8 37	7 48	22 35	22 28	18 59		n.a.
F 18	15 40	5s 1	4 45	23 22	1 11	6 52	0 43	27 44	3 55	7 3	1 23	12 33	1 42	12 43	0 22	23 40	0 10	8 36	7 48	22 33	22 28	19 0		n.a.
S 19	15 21	10 11	4 11	23 18	1 19	6 21	0 41	27 42	3 53	7 3	1 23	12 34	1 42	12 43	0 22	23 40	0 10	8 36	7 48	22 32	22 27	19 2		n.a.
S 20	15 2	14 48	3 22	23 13	1 26	5 50	0 38	27 40	3 51	7 3	1 23	12 36	1 42	12 43	0 22	23 40	0 10	8 36	7 49	22 32	22 27	19 3		n.a.
M21	14 43	18 34	2 20	23 6	1 33	5 18	0 36	27 38	3 49	7 2	1 23	12 37	1 42	12 42	0 22	23 40	0 10	8 36	7 49	22 32	22 26	19 4		n.a.
T 22	14 24	21 14	1 9	22 57	1 39	4 47	0 33	27 36	3 47	7 2	1 23	12 38	1 41	12 42	0 22	23 40	0 10	8 36	7 49	22 32	22 26	19 5		n.a.
W23	14 4	22 34	0n 5	22 48	1 45	4 15	0 30	27 34	3 45	7 1	1 23	12 40	1 41	12 42	0 22	23 40	0 10	8 36	7 49	22 32	22 25	19 6		n.a.
T 24	13 45	22 29	1 18	22 36	1 50	3 44	0 28	27 32	3 43	7 1	1 24	12 41	1 41	12 42	0 22	23 40	0 10	8 36	7 49	22 32	22 25	19 7		n.a.
F 25	13 25	21 0	2 26	22 23	1 55	3 12	0 25	27 30	3 41	7 0	1 24	12 43	1 41	12 42	0 22	23 40	0 10	8 36	7 49	22 31	22 24	19 9		n.a.
S 26	13 4	18 18	3 25	22 9	2 0	2 40	0 22	27 28	3 39	6 59	1 24	12 45	1 40	12 42	0 22	23 40	0 10	8 36	7 49	22 30	22 24	19 10		n.a.
S 27	12 44	14 38	4 12	21 53	2 4	2 8	0 20	27 26	3 37	6 58	1 24	12 46	1 40	12 42	0 22	23 40	0 10	8 35	7 50	22 29	22 24	19 11		n.a.
M28	12 24	10 16	4 43	21 35	2 7	1 37	0 17	27 24	3 35	6 58	1 24	12 48	1 40	12 42	0 22	23 40	0 10	8 35	7 50	22 28	22 23	19 12		n.a.
T 29	12s 3	5s29	4n59	21s16	2s10	1s 5	0s14	27n22	3n33	6s57	1n24	12n49	1s40	12s41	0n22	23n40	0s10	8s35	7n50	22s26	22s23	19n13		n.a.

Julian Day Number = 1279866.5, Delta T = 08h09m10s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = -19°45'40, Lahiri = -20°38'40 Julian Calendar 1 Feb. 1209 BCE == Greg. Calendar 21 Jan. 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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MARCH 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 51 28	29♒53'03	17♓ 9	7♒14	29♓ 5	2♋28	20°R44	8♉ 2	3°R54	0°R25	13°R10	10°R33	10♐20	17♉27	n.a.	W 1
T 2	9 55 25	0♓51'48	29°48	8°47	0♈17	2°34	20♎42	8° 6	3♏54	0♋25	13♏10	10♐21	10°17	17°34	n.a.	T 2
F 3	9 59 21	1°50'30	12♈12	10°21	1°30	2°40	20°39	8°11	3°53	0°24	13°10	10°11	10°13	17°40	n.a.	F 3
S 4	10 3 18	2°49'10	24°21	11°58	2°42	2°46	20°36	8°15	3°52	0°23	13° 9	10° 3	10°10	17°47	n.a.	S 4
S 5	10 7 14	3°47'48	6♉18	13°35	3°55	2°54	20°33	8°20	3°52	0°23	13° 9	9°58	10° 7	17°54	n.a.	S 5
M 6	10 11 11	4°46'23	18° 9	15°15	5° 7	3° 1	20°30	8°25	3°51	0°22	13° 9	9°55	10° 4	18° 0	n.a.	M 6
T 7	10 15 8	5°44'56	29°57	16°56	6°19	3°10	20°27	8°30	3°50	0°22	13° 8	9°54	10° 1	18° 7	n.a.	T 7
W 8	10 19 4	6°43'27	11♊48	18°39	7°32	3°19	20°23	8°35	3°49	0°21	13° 8	9°54	9°58	18°13	n.a.	W 8
T 9	10 23 1	7°41'56	23°48	20°23	8°44	3°29	20°19	8°40	3°48	0°21	13° 8	9°54	9°54	18°20	n.a.	T 9
F 10	10 26 57	8°40'22	6♋ 2	22° 8	9°56	3°39	20°15	8°45	3°47	0°20	13° 7	9°52	9°51	18°27	n.a.	F 10
S 11	10 30 54	9°38'46	18°34	23°56	11° 8	3°50	20°11	8°51	3°46	0°20	13° 7	9°48	9°48	18°33	n.a.	S 11
S 12	10 34 50	10°37'08	1♌29	25°45	12°20	4° 1	20° 7	8°56	3°45	0°20	13° 6	9°42	9°45	18°40	n.a.	S 12
M13	10 38 47	11°35'27	14°48	27°36	13°32	4°13	20° 3	9° 1	3°44	0°19	13° 6	9°32	9°42	18°47	n.a.	M13
T 14	10 42 43	12°33'45	28°31	29°28	14°44	4°26	19°58	9° 7	3°42	0°19	13° 5	9°21	9°38	18°53	n.a.	T 14
W15	10 46 40	13°32'00	12♍35	1♓22	15°55	4°39	19°54	9°12	3°41	0°19	13° 5	9° 9	9°35	19° 0	n.a.	W15
T 16	10 50 36	14°30'14	26°56	3°17	17° 7	4°53	19°49	9°18	3°40	0°19	13° 4	8°58	9°32	19° 7	n.a.	T 16
F 17	10 54 33	15°28'25	11♎27	5°14	18°19	5° 7	19°44	9°24	3°39	0°18	13° 3	8°48	9°29	19°13	n.a.	F 17
S 18	10 58 30	16°26'35	26° 2	7°13	19°30	5°21	19°39	9°29	3°37	0°18	13° 3	8°41	9°26	19°20	n.a.	S 18
S 19	11 2 26	17°24'43	10♏33	9°13	20°42	5°36	19°33	9°35	3°36	0°18	13° 2	8°36	9°23	19°27	n.a.	S 19
M20	11 6 23	18°22'50	24°57	11°15	21°53	5°52	19°28	9°41	3°34	0°18	13° 1	8°34	9°19	19°33	n.a.	M20
T 21	11 10 19	19°20'55	9♐11	13°18	23° 5	6° 8	19°22	9°47	3°33	0°18	13° 1	8°D33	9°16	19°40	n.a.	T 21
W22	11 14 16	20°18'59	23°12	15°23	24°16	6°24	19°17	9°53	3°31	0°D18	13° 0	8°R34	9°13	19°47	n.a.	W22
T 23	11 18 12	21°17'01	7♑ 1	17°28	25°27	6°41	19°11	9°59	3°30	0°18	12°59	8°33	9°10	19°53	n.a.	T 23
F 24	11 22 9	22°15'02	20°39	19°35	26°38	6°59	19° 5	10° 5	3°28	0°18	12°58	8°30	9° 7	20° 0	n.a.	F 24
S 25	11 26 5	23°13'01	4♒ 4	21°43	27°49	7°16	18°59	10°11	3°26	0°18	12°57	8°25	9° 4	20° 7	n.a.	S 25
S 26	11 30 2	24°10'58	17°19	23°52	29° 0	7°35	18°52	10°18	3°25	0°18	12°57	8°17	9° 0	20°13	n.a.	S 26
M27	11 33 58	25° 8'54	0♓22	26° 1	0♉11	7°53	18°46	10°24	3°23	0°18	12°56	8° 6	8°57	20°20	n.a.	M27
T 28	11 37 55	26° 6'49	13°12	28°11	1°22	8°12	18°40	10°30	3°21	0°18	12°55	7°55	8°54	20°27	n.a.	T 28
W29	11 41 52	27° 4'42	25°50	0♈21	2°33	8°32	18°33	10°37	3°20	0°19	12°54	7°42	8°51	20°33	n.a.	W29
T 30	11 45 48	28° 2'33	8♈16	2°31	3°43	8°52	18°26	10°43	3°18	0°19	12°53	7°31	8°48	20°40	n.a.	T 30
F 31	11 49 45	29♓ 0'22	20♈29	4♈40	4♉54	9♋12	18♎20	10♉50	3♏16	0♋19	12♏52	7♐21	8♐44	20♉47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11 s42	0 s35	4n59	20 s55	2 s13	0 s33	0 s11	27n20	3n31	6 s56	1n25	12n51	1 s39	12 s41	0n22	23n40	0 s10	8 s35	7n50	22 s24	22 s22	19n14		n.a.
T 2	11 21	4n15	4 44	20 32	2 15	0 1	0 8	27 17	3 29	6 55	1 25	12 53	1 39	12 41	0 22	23 40	0 10	8 35	7 50	22 22	22 22	19 16		n.a.
F 3	11 0	8 49	4 16	20 7	2 17	0n31	0 5	27 15	3 27	6 53	1 25	12 55	1 39	12 41	0 22	23 40	0 10	8 34	7 50	22 21	22 21	19 17		n.a.
S 4	10 38	12 56	3 36	19 41	2 18	1 3	0 2	27 13	3 25	6 52	1 25	12 56	1 39	12 41	0 22	23 40	0 10	8 34	7 51	22 20	22 21	19 18		n.a.
S 5	10 17	16 29	2 48	19 13	2 18	1 35	0n 0	27 11	3 23	6 51	1 25	12 58	1 38	12 40	0 22	23 40	0 10	8 34	7 51	22 19	22 20	19 19		n.a.
M 6	9 55	19 19	1 53	18 44	2 18	2 7	0 3	27 9	3 21	6 49	1 25	13 0	1 38	12 40	0 22	23 40	0 10	8 34	7 51	22 18	22 20	19 20		n.a.
T 7	9 33	21 20	0 53	18 12	2 18	2 39	0 6	27 6	3 19	6 48	1 25	13 2	1 38	12 40	0 22	23 40	0 10	8 34	7 51	22 18	22 19	19 21		n.a.
W 8	9 11	22 25	0 s10	17 39	2 17	3 11	0 10	27 4	3 17	6 47	1 25	13 3	1 38	12 39	0 22	23 40	0 10	8 33	7 51	22 18	22 19	19 22		n.a.
T 9	8 49	22 28	1 13	17 4	2 16	3 42	0 13	27 2	3 15	6 45	1 26	13 5	1 38	12 39	0 22	23 40	0 10	8 33	7 51	22 18	22 18	19 23		n.a.
F 10	8 27	21 28	2 14	16 28	2 14	4 14	0 16	27 0	3 13	6 43	1 26	13 7	1 37	12 39	0 22	23 40	0 10	8 33	7 51	22 18	22 18	19 25		n.a.
S 11	8 5	19 24	3 9	15 49	2 11	4 46	0 19	26 57	3 11	6 42	1 26	13 9	1 37	12 38	0 22	23 40	0 10	8 33	7 51	22 17	22 17	19 26		n.a.
S 12	7 42	16 18	3 57	15 9	2 8	5 17	0 22	26 55	3 9	6 40	1 26	13 11	1 37	12 38	0 22	23 40	0 10	8 32	7 52	22 16	22 17	19 27		n.a.
M13	7 20	12 19	4 33	14 27	2 4	5 48	0 25	26 53	3 7	6 38	1 26	13 13	1 37	12 37	0 22	23 40	0 10	8 32	7 52	22 15	22 16	19 28		n.a.
T 14	6 57	7 34	4 55	13 43	2 0	6 20	0 28	26 50	3 5	6 36	1 26	13 15	1 36	12 37	0 22	23 40	0 10	8 32	7 52	22 13	22 16	19 29		n.a.
W15	6 35	2 20	5 0	12 58	1 55	6 51	0 31	26 48	3 3	6 35	1 26	13 17	1 36	12 37	0 22	23 40	0 10	8 31	7 52	22 11	22 15	19 30		n.a.
T 16	6 12	3 s 8	4 46	12 11	1 50	7 21	0 34	26 45	3 1	6 33	1 26	13 19	1 36	12 36	0 22	23 40	0 10	8 31	7 52	22 10	22 15	19 31		n.a.
F 17	5 49	8 29	4 14	11 22	1 44	7 52	0 37	26 43	2 59	6 31	1 26	13 21	1 36	12 36	0 22	23 40	0 10	8 31	7 52	22 8	22 14	19 32		n.a.
S 18	5 26	13 23	3 25	10 31	1 38	8 23	0 40	26 40	2 57	6 29	1 27	13 23	1 36	12 35	0 22	23 40	0 10	8 31	7 52	22 7	22 14	19 33		n.a.
S 19	5 3	17 29	2 22	9 39	1 31	8 53	0 44	26 38	2 55	6 26	1 27	13 25	1 35	12 35	0 22	23 40	0 10	8 30	7 53	22 6	22 14	19 34		n.a.
M20	4 40	20 29	1 11	8 45	1 24	9 23	0 47	26 35	2 53	6 24	1 27	13 27	1 35	12 34	0 22	23 40	0 10	8 30	7 53	22 6	22 13	19 35		n.a.
T 21	4 17	22 8	0n 3	7 50	1 16	9 53	0 50	26 33	2 51	6 22	1 27	13 29	1 35	12 34	0 22	23 40	0 10	8 30	7 53	22 6	22 13	19 36		n.a.
W22	3 54	22 23	1 17	6 54	1 8	10 23	0 53	26 30	2 50	6 20	1 27	13 31	1 35	12 33	0 22	23 40	0 10	8 29	7 53	22 6	22 12	19 37		n.a.
T 23	3 31	21 14	2 25	5 56	0 59	10 52	0 56	26 27	2 48	6 18	1 27	13 34	1 35	12 33	0 22	23 40	0 10	8 29	7 53	22 6	22 12	19 38		n.a.
F 24	3 7	18 52	3 23	4 57	0 50	11 21	0 59	26 25	2 46	6 15	1 27	13 36	1 34	12 32	0 22	23 40	0 10	8 29	7 53	22 5	22 11	19 40		n.a.
S 25	2 44	15 31	4 10	3 57	0 40	11 50	1 2	26 22	2 44	6 13	1 27	13 38	1 34	12 31	0 22	23 40	0 10	8 28	7 53	22 4	22 11	19 41		n.a.
S 26	2 21	11 26	4 42	2 56	0 30	12 19	1 5	26 19	2 42	6 10	1 27	13 40	1 34	12 31	0 22	23 40	0 10	8 28	7 53	22 3	22 10	19 42		n.a.
M27	1 58	6 52	4 59	1 55	0 20	12 47	1 8	26 16	2 41	6 8	1 27	13 42	1 34	12 30	0 22	23 40	0 10	8 28	7 53	22 1	22 10	19 43		n.a.
T 28	1 34	2 6	5 0	0 53	0 10	13 15	1 11	26 13	2 39	6 5	1 27	13 44	1 34	12 30	0 22	23 40	0 10	8 27	7 53	22 0	22 9	19 44		n.a.
W29	1 11	2n42	4 47	0n 9	0n 1	13 43	1 14	26 10	2 37	6 3	1 27	13 47	1 33	12 29	0 22	23 41	0 10	8 27	7 54	21 57	22 9	19 45		n.a.
T 30	0 47	7 18	4 20	1 12	0 12	14 10	1 17	26 7	2 35	6 0	1 27	13 49	1 33	12 28	0 22	23 41	0 10	8 26	7 54	21 56	22 8	19 46		n.a.
F 31	0 s24	11n32	3n41	2n14	0n23	14n37	1n20	26n 4	2n34	5 s58	1n27	13n51	1 s33	12 s28	0n22	23n41	0 s10	8 s26	7n54	21 s54	22 s 8	19n47		n.a.

Julian Day Number = 1279895.5, Delta T = 08h09m09s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = -19°45'36, Lahiri = -20°38'36 Julian Calendar 1 March 1209 BCE == Greg. Calendar 19 Feb. 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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APRIL 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 53 41	29♓58'10	2♉31	6♈49	6♉ 4	9♋33	18°R13	10♉56	3°R14	0♋19	12°R51	7°R13	8♐41	20♉53	n.a.	S 1
S 2	11 57 38	0♈55'56	14°25	8°56	7°15	9°53	18♎ 6	11° 3	3♏12	0°20	12♏50	7♐ 8	8°38	21° 0	n.a.	S 2
M 3	12 1 34	1°53'40	26°14	11° 3	8°25	10°15	17°59	11°10	3°10	0°20	12°49	7° 6	8°35	21° 6	n.a.	M 3
T 4	12 5 31	2°51'23	8♊ 1	13° 7	9°35	10°37	17°52	11°17	3° 8	0°20	12°48	7°D 5	8°32	21°13	n.a.	T 4
W 5	12 9 27	3°49'04	19°51	15°10	10°46	10°59	17°45	11°23	3° 6	0°21	12°47	7° 6	8°29	21°20	n.a.	W 5
T 6	12 13 24	4°46'43	1♋50	17°11	11°56	11°21	17°38	11°30	3° 4	0°21	12°45	7°R 6	8°25	21°26	n.a.	T 6
F 7	12 17 21	5°44'21	14° 3	19°10	13° 6	11°44	17°30	11°37	3° 2	0°22	12°44	7° 6	8°22	21°33	n.a.	F 7
S 8	12 21 17	6°41'57	26°35	21° 6	14°15	12° 7	17°23	11°44	3° 0	0°22	12°43	7° 4	8°19	21°40	n.a.	S 8
S 9	12 25 14	7°39'31	9♌30	23° 0	15°25	12°30	17°16	11°51	2°58	0°23	12°42	7° 0	8°16	21°46	n.a.	S 9
M10	12 29 10	8°37'04	22°52	24°51	16°35	12°54	17° 8	11°58	2°56	0°24	12°41	6°54	8°13	21°53	n.a.	M10
T 11	12 33 7	9°34'34	6♍42	26°39	17°44	13°18	17° 1	12° 5	2°53	0°24	12°39	6°46	8° 9	22° 0	n.a.	T 11
W12	12 37 3	10°32'04	20°57	28°24	18°54	13°42	16°53	12°12	2°51	0°25	12°38	6°37	8° 6	22° 6	n.a.	W12
T 13	12 41 0	11°29'32	5♎34	0♉ 6	20° 3	14° 6	16°46	12°19	2°49	0°26	12°37	6°29	8° 3	22°13	n.a.	T 13
F 14	12 44 56	12°26'59	20°25	1°45	21°12	14°31	16°38	12°27	2°47	0°26	12°36	6°21	8° 0	22°20	n.a.	F 14
S 15	12 48 53	13°24'24	5♏22	3°21	22°21	14°56	16°30	12°34	2°44	0°27	12°34	6°16	7°57	22°26	n.a.	S 15
S 16	12 52 50	14°21'49	20°16	4°54	23°30	15°22	16°23	12°41	2°42	0°28	12°33	6°13	7°54	22°33	n.a.	S 16
M17	12 56 46	15°19'13	5♐ 1	6°24	24°39	15°47	16°15	12°48	2°40	0°29	12°32	6°D12	7°50	22°40	n.a.	M17
T 18	13 0 43	16°16'35	19°30	7°50	25°48	16°13	16° 8	12°56	2°38	0°29	12°30	6°12	7°47	22°46	n.a.	T 18
W19	13 4 39	17°13'57	3♑40	9°13	26°57	16°40	16° 0	13° 3	2°35	0°30	12°29	6°13	7°44	22°53	n.a.	W19
T 20	13 8 36	18°11'19	17°32	10°33	28° 5	17° 6	15°52	13°11	2°33	0°31	12°28	6°R14	7°41	23° 0	n.a.	T 20
F 21	13 12 32	19° 8'39	1♒ 4	11°49	29°14	17°33	15°45	13°18	2°31	0°32	12°26	6°13	7°38	23° 6	n.a.	F 21
S 22	13 16 29	20° 5'59	14°20	13° 2	0♊22	18° 0	15°37	13°25	2°28	0°33	12°25	6°11	7°35	23°13	n.a.	S 22
S 23	13 20 25	21° 3'18	27°19	14°12	1°30	18°27	15°29	13°33	2°26	0°34	12°23	6° 6	7°31	23°19	n.a.	S 23
M24	13 24 22	22° 0'36	10♓ 4	15°18	2°38	18°54	15°22	13°40	2°23	0°35	12°22	6° 0	7°28	23°26	n.a.	M24
T 25	13 28 19	22°57'53	22°37	16°20	3°46	19°22	15°14	13°48	2°21	0°36	12°20	5°53	7°25	23°33	n.a.	T 25
W26	13 32 15	23°55'10	4♈58	17°19	4°54	19°50	15° 7	13°56	2°18	0°37	12°19	5°45	7°22	23°39	n.a.	W26
T 27	13 36 12	24°52'26	17° 9	18°14	6° 1	20°18	14°59	14° 3	2°16	0°38	12°17	5°38	7°19	23°46	n.a.	T 27
F 28	13 40 8	25°49'41	29°11	19° 5	7° 9	20°46	14°52	14°11	2°14	0°39	12°16	5°32	7°15	23°53	n.a.	F 28
S 29	13 44 5	26°46'55	11♉ 6	19°53	8°16	21°15	14°45	14°19	2°11	0°41	12°15	5°28	7°12	23°59	n.a.	S 29
S 30	13 48 1	27♈44'09	22♉55	20♉36	9♊24	21♋44	14♎37	14♉26	2♏ 9	0♋42	12♏13	5♐25	7♐ 9	24♉ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s 1	15n15	2n53	3n15	0n33	15n 4	1n23	26n 1	2n32	5s55	1n27	13n53	1s33	12s27	0n22	23n41	0s10	8s26	7n54	21s53	22s 7	19n48		n.a.
S 2	0n23	18 18	1 58	4 16	0 44	15 30	1 26	25 58	2 30	5 52	1 27	13 56	1 33	12 26	0 22	23 41	0 10	8 25	7 54	21 52	22 7	19 49		n.a.
M 3	0 46	20 34	0 58	5 16	0 54	15 56	1 29	25 54	2 29	5 50	1 27	13 58	1 33	12 26	0 22	23 41	0 10	8 25	7 54	21 51	22 6	19 50		n.a.
T 4	1 9	21 56	0s 5	6 15	1 4	16 22	1 31	25 51	2 27	5 47	1 27	14 0	1 32	12 25	0 22	23 41	0 10	8 25	7 54	21 51	22 6	19 51		n.a.
W 5	1 33	22 19	1 8	7 12	1 14	16 47	1 34	25 47	2 25	5 44	1 27	14 2	1 32	12 24	0 22	23 41	0 10	8 24	7 54	21 51	22 5	19 52		n.a.
T 6	1 56	21 41	2 8	8 8	1 23	17 12	1 37	25 44	2 24	5 41	1 27	14 5	1 32	12 24	0 22	23 41	0 10	8 24	7 54	21 51	22 5	19 52		n.a.
F 7	2 19	20 1	3 4	9 3	1 32	17 36	1 40	25 40	2 22	5 39	1 27	14 7	1 32	12 23	0 22	23 41	0 10	8 23	7 54	21 51	22 4	19 53		n.a.
S 8	2 42	17 22	3 53	9 55	1 41	18 0	1 42	25 36	2 20	5 36	1 27	14 9	1 32	12 22	0 22	23 41	0 10	8 23	7 54	21 51	22 3	19 54		n.a.
S 9	3 5	13 48	4 32	10 45	1 48	18 24	1 45	25 33	2 19	5 33	1 27	14 12	1 32	12 21	0 22	23 41	0 10	8 23	7 54	21 50	22 3	19 55		n.a.
M10	3 28	9 27	4 57	11 34	1 56	18 47	1 47	25 29	2 17	5 30	1 27	14 14	1 31	12 21	0 22	23 41	0 10	8 22	7 54	21 49	22 2	19 56		n.a.
T 11	3 51	4 29	5 6	12 20	2 2	19 9	1 50	25 25	2 16	5 27	1 27	14 16	1 31	12 20	0 22	23 41	0 9	8 22	7 54	21 48	22 2	19 57		n.a.
W12	4 14	0s53	4 56	13 4	2 8	19 32	1 52	25 21	2 14	5 24	1 27	14 19	1 31	12 19	0 22	23 41	0 9	8 21	7 54	21 46	22 1	19 58		n.a.
T 13	4 37	6 20	4 28	13 46	2 13	19 53	1 55	25 16	2 13	5 21	1 27	14 21	1 31	12 18	0 22	23 41	0 9	8 21	7 55	21 45	22 1	19 59		n.a.
F 14	5 0	11 30	3 41	14 26	2 18	20 14	1 57	25 12	2 11	5 19	1 27	14 23	1 31	12 18	0 22	23 41	0 9	8 20	7 55	21 44	22 0	20 0		n.a.
S 15	5 23	16 0	2 38	15 3	2 21	20 35	1 59	25 8	2 10	5 16	1 27	14 26	1 31	12 17	0 22	23 41	0 9	8 20	7 55	21 43	22 0	20 1		n.a.
S 16	5 45	19 28	1 25	15 38	2 24	20 55	2 1	25 3	2 8	5 13	1 27	14 28	1 30	12 16	0 22	23 41	0 9	8 20	7 55	21 42	21 59	20 2		n.a.
M17	6 8	21 36	0 6	16 10	2 27	21 15	2 4	24 59	2 7	5 10	1 27	14 30	1 30	12 15	0 22	23 41	0 9	8 19	7 55	21 42	21 59	20 3		n.a.
T 18	6 30	22 14	1n11	16 41	2 28	21 34	2 6	24 54	2 5	5 7	1 27	14 33	1 30	12 15	0 22	23 41	0 9	8 19	7 55	21 42	21 58	20 4		n.a.
W19	6 53	21 24	2 23	17 9	2 29	21 52	2 8	24 49	2 4	5 4	1 27	14 35	1 30	12 14	0 22	23 41	0 9	8 18	7 55	21 42	21 58	20 5		n.a.
T 20	7 15	19 17	3 24	17 35	2 28	22 10	2 10	24 45	2 2	5 1	1 26	14 38	1 30	12 13	0 22	23 41	0 9	8 18	7 55	21 42	21 57	20 6		n.a.
F 21	7 37	16 8	4 13	17 58	2 27	22 27	2 11	24 40	2 1	4 58	1 26	14 40	1 30	12 12	0 22	23 41	0 9	8 17	7 55	21 42	21 57	20 6		n.a.
S 22	7 59	12 14	4 47	18 19	2 26	22 44	2 13	24 35	1 59	4 55	1 26	14 42	1 30	12 11	0 22	23 41	0 9	8 17	7 55	21 42	21 56	20 7		n.a.
S 23	8 21	7 50	5 5	18 38	2 23	23 0	2 15	24 29	1 58	4 53	1 26	14 45	1 29	12 10	0 22	23 41	0 9	8 17	7 55	21 41	21 56	20 8		n.a.
M24	8 43	3 10	5 8	18 55	2 20	23 16	2 17	24 24	1 57	4 50	1 26	14 47	1 29	12 10	0 22	23 41	0 9	8 16	7 55	21 40	21 55	20 9		n.a.
T 25	9 4	1n32	4 56	19 9	2 15	23 31	2 18	24 19	1 55	4 47	1 26	14 50	1 29	12 9	0 22	23 41	0 9	8 16	7 55	21 39	21 55	20 10		n.a.
W26	9 26	6 7	4 30	19 22	2 10	23 45	2 20	24 13	1 54	4 44	1 26	14 52	1 29	12 8	0 22	23 41	0 9	8 15	7 55	21 37	21 54	20 11		n.a.
T 27	9 47	10 24	3 52	19 32	2 4	23 59	2 21	24 8	1 52	4 41	1 26	14 54	1 29	12 7	0 22	23 41	0 9	8 15	7 55	21 36	21 54	20 12		n.a.
F 28	10 8	14 14	3 4	19 40	1 57	24 12	2 22	24 2	1 51	4 39	1 25	14 57	1 29	12 6	0 22	23 41	0 9	8 15	7 55	21 35	21 53	20 13		n.a.
S 29	10 30	17 26	2 9	19 46	1 50	24 24	2 23	23 56	1 50	4 36	1 25	14 59	1 29	12 5	0 22	23 41	0 9	8 14	7 55	21 34	21 52	20 13		n.a.
S 30	10n50	19n54	1n 8	19n49	1n41	24n36	2n24	23n50	1n48	4s33	1n25	15n 2	1s29	12s 4	0n22	23n41	0s 9	8s14	7n55	21s34	21s52	20n14		n.a.

Julian Day Number = 1279926.5, Delta T = 08h09m07s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°45'32, Lahiri = -20°38'32 Julian Calendar 1 Apr. 1209 BCE == Greg. Calendar 21 March 1209 BCE

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MAY 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 51 58	28♈41'21	4♊42	21♉16	10♊31	22♋13	14°R30	14♉34	2°R 6	0♋43	12°R11	5°D24	7♐ 6	24♉13	n.a.	M 1
T 2	13 55 54	29°38'33	16°29	21°51	11°38	22°42	14♎23	14°42	2♏ 4	0°44	12♏10	5♐25	7° 3	24°19	n.a.	T 2
W 3	13 59 51	0♉35'44	28°20	22°22	12°44	23°11	14°16	14°49	2° 1	0°46	12° 8	5°26	7° 0	24°26	n.a.	W 3
T 4	14 3 48	1°32'54	10♋19	22°48	13°51	23°41	14° 9	14°57	1°59	0°47	12° 7	5°28	6°56	24°33	n.a.	T 4
F 5	14 7 44	2°30'04	22°32	23°11	14°57	24°11	14° 2	15° 5	1°56	0°48	12° 5	5°29	6°53	24°39	n.a.	F 5
S 6	14 11 41	3°27'12	5♌ 2	23°28	16° 4	24°41	13°55	15°13	1°54	0°50	12° 4	5°R30	6°50	24°46	n.a.	S 6
S 7	14 15 37	4°24'20	17°55	23°42	17°10	25°11	13°48	15°21	1°51	0°51	12° 2	5°29	6°47	24°53	n.a.	S 7
M 8	14 19 34	5°21'27	1♍13	23°50	18°16	25°41	13°42	15°28	1°49	0°52	12° 1	5°27	6°44	24°59	n.a.	M 8
T 9	14 23 30	6°18'33	14°59	23°R54	19°22	26°12	13°35	15°36	1°47	0°54	11°59	5°24	6°41	25° 6	n.a.	T 9
W10	14 27 27	7°15'38	29°13	23°54	20°27	26°43	13°29	15°44	1°44	0°55	11°58	5°20	6°37	25°13	n.a.	W10
T 11	14 31 23	8°12'43	13♎52	23°49	21°32	27°13	13°22	15°52	1°42	0°57	11°56	5°16	6°34	25°19	n.a.	T 11
F 12	14 35 20	9° 9'47	28°50	23°39	22°38	27°45	13°16	16° 0	1°39	0°58	11°54	5°13	6°31	25°26	n.a.	F 12
S 13	14 39 17	10° 6'51	13♏58	23°26	23°43	28°16	13°10	16° 8	1°37	1° 0	11°53	5°11	6°28	25°32	n.a.	S 13
S 14	14 43 13	11° 3'55	29° 8	23° 8	24°47	28°47	13° 4	16°15	1°34	1° 1	11°51	5°D10	6°25	25°39	n.a.	S 14
M15	14 47 10	12° 0'59	14♐10	22°47	25°52	29°19	12°58	16°23	1°32	1° 3	11°50	5°10	6°21	25°46	n.a.	M15
T 16	14 51 6	12°58'02	28°56	22°22	26°56	29°51	12°52	16°31	1°30	1° 4	11°48	5°11	6°18	25°52	n.a.	T 16
W17	14 55 3	13°55'06	13♑21	21°54	28° 0	0♌23	12°46	16°39	1°27	1° 6	11°47	5°12	6°15	25°59	n.a.	W17
T 18	14 58 59	14°52'10	27°23	21°24	29° 4	0°55	12°41	16°47	1°25	1° 8	11°45	5°13	6°12	26° 6	n.a.	T 18
F 19	15 2 56	15°49'13	11♒ 0	20°51	0♋ 8	1°27	12°36	16°55	1°22	1° 9	11°43	5°R14	6° 9	26°12	n.a.	F 19
S 20	15 6 53	16°46'17	24°14	20°17	1°11	1°59	12°30	17° 3	1°20	1°11	11°42	5°14	6° 6	26°19	n.a.	S 20
S 21	15 10 49	17°43'22	7♓ 7	19°41	2°14	2°32	12°25	17°11	1°18	1°13	11°40	5°13	6° 2	26°26	n.a.	S 21
M22	15 14 46	18°40'26	19°43	19° 5	3°17	3° 5	12°20	17°19	1°15	1°14	11°39	5°11	5°59	26°32	n.a.	M22
T 23	15 18 42	19°37'31	2♈ 4	18°30	4°20	3°38	12°16	17°26	1°13	1°16	11°37	5° 9	5°56	26°39	n.a.	T 23
W24	15 22 39	20°34'36	14°13	17°55	5°22	4°11	12°11	17°34	1°11	1°18	11°36	5° 7	5°53	26°46	n.a.	W24
T 25	15 26 35	21°31'41	26°13	17°21	6°25	4°44	12° 6	17°42	1° 9	1°20	11°34	5° 5	5°50	26°52	n.a.	T 25
F 26	15 30 32	22°28'46	8♉ 6	16°49	7°26	5°17	12° 2	17°50	1° 6	1°22	11°33	5° 3	5°46	26°59	n.a.	F 26
S 27	15 34 28	23°25'52	19°55	16°20	8°28	5°51	11°58	17°58	1° 4	1°23	11°31	5° 2	5°43	27° 6	n.a.	S 27
S 28	15 38 25	24°22'58	1♊42	15°54	9°29	6°24	11°54	18° 6	1° 2	1°25	11°30	5°D 2	5°40	27°12	n.a.	S 28
M29	15 42 22	25°20'04	13°29	15°31	10°30	6°58	11°50	18°14	1° 0	1°27	11°28	5° 2	5°37	27°19	n.a.	M29
T 30	15 46 18	26°17'10	25°19	15°12	11°31	7°32	11°46	18°22	0°58	1°29	11°27	5° 2	5°34	27°25	n.a.	T 30
W31	15 50 15	27♉14'17	7♋15	14♉58	12♋31	8♌ 6	11♎43	18♉30	0♏55	1♋31	11♏25	5♐ 3	5♐31	27♉32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n11	21n30	0n 4	19n51	1n32	24n48	2n25	23n44	1n47	4s30	1n25	15n 4	1s29	12s 4	0n22	23n41	0s 9	8s13	7n54	21s34	21s51	20n15		n.a.
T 2	11 32	22 8	1s 0	19 51	1 22	24 58	2 26	23 38	1 46	4 28	1 25	15 6	1 28	12 3	0 22	23 41	0 9	8 13	7 54	21 34	21 51	20 16		n.a.
W 3	11 52	21 47	2 2	19 48	1 11	25 8	2 27	23 31	1 44	4 25	1 25	15 9	1 28	12 2	0 22	23 41	0 9	8 12	7 54	21 34	21 50	20 17		n.a.
T 4	12 12	20 27	3 0	19 44	0 59	25 17	2 28	23 25	1 43	4 22	1 24	15 11	1 28	12 1	0 22	23 41	0 9	8 12	7 54	21 34	21 50	20 18		n.a.
F 5	12 32	18 8	3 50	19 38	0 47	25 26	2 28	23 18	1 42	4 20	1 24	15 14	1 28	12 0	0 22	23 41	0 9	8 12	7 54	21 34	21 49	20 18		n.a.
S 6	12 52	14 57	4 31	19 30	0 34	25 34	2 29	23 11	1 40	4 17	1 24	15 16	1 28	11 59	0 22	23 41	0 9	8 11	7 54	21 35	21 49	20 19		n.a.
S 7	13 12	10 58	4 59	19 20	0 20	25 41	2 29	23 5	1 39	4 15	1 24	15 18	1 28	11 59	0 22	23 41	0 9	8 11	7 54	21 34	21 48	20 20		n.a.
M 8	13 31	6 21	5 13	19 8	0 6	25 48	2 30	22 58	1 38	4 13	1 24	15 21	1 28	11 58	0 22	23 41	0 9	8 10	7 54	21 34	21 48	20 21		n.a.
T 9	13 51	1 16	5 9	18 55	0s 9	25 53	2 30	22 50	1 36	4 10	1 23	15 23	1 28	11 57	0 22	23 41	0 9	8 10	7 54	21 33	21 47	20 22		n.a.
W10	14 10	4s 4	4 47	18 40	0 25	25 59	2 30	22 43	1 35	4 8	1 23	15 26	1 28	11 56	0 22	23 41	0 9	8 10	7 54	21 33	21 47	20 22		n.a.
T 11	14 29	9 19	4 6	18 23	0 41	26 3	2 30	22 36	1 34	4 5	1 23	15 28	1 28	11 55	0 22	23 41	0 9	8 9	7 54	21 32	21 46	20 23		n.a.
F 12	14 47	14 8	3 7	18 5	0 57	26 7	2 30	22 28	1 33	4 3	1 23	15 30	1 27	11 54	0 22	23 41	0 9	8 9	7 54	21 32	21 45	20 24		n.a.
S 13	15 6	18 6	1 54	17 46	1 13	26 10	2 29	22 21	1 31	4 1	1 23	15 33	1 27	11 53	0 22	23 41	0 9	8 8	7 54	21 31	21 45	20 25		n.a.
S 14	15 24	20 50	0 33	17 25	1 30	26 13	2 29	22 13	1 30	3 59	1 22	15 35	1 27	11 53	0 22	23 41	0 9	8 8	7 54	21 31	21 44	20 26		n.a.
M15	15 42	22 4	0n49	17 4	1 46	26 14	2 28	22 5	1 29	3 57	1 22	15 37	1 27	11 52	0 22	23 41	0 9	8 8	7 54	21 31	21 44	20 26		n.a.
T 16	15 59	21 42	2 7	16 42	2 2	26 16	2 28	21 57	1 28	3 55	1 22	15 40	1 27	11 51	0 22	23 41	0 9	8 7	7 53	21 31	21 43	20 27		n.a.
W17	16 17	19 55	3 16	16 19	2 18	26 16	2 27	21 49	1 27	3 53	1 22	15 42	1 27	11 50	0 22	23 41	0 9	8 7	7 53	21 31	21 43	20 28		n.a.
T 18	16 34	16 57	4 10	15 56	2 34	26 16	2 26	21 41	1 25	3 51	1 21	15 45	1 27	11 49	0 22	23 41	0 9	8 7	7 53	21 32	21 42	20 29		n.a.
F 19	16 51	13 8	4 48	15 33	2 49	26 15	2 25	21 32	1 24	3 49	1 21	15 47	1 27	11 48	0 22	23 41	0 9	8 6	7 53	21 32	21 42	20 29		n.a.
S 20	17 8	8 47	5 10	15 10	3 3	26 14	2 24	21 24	1 23	3 47	1 21	15 49	1 27	11 48	0 22	23 41	0 9	8 6	7 53	21 32	21 41	20 30		n.a.
S 21	17 24	4 9	5 16	14 48	3 16	26 11	2 22	21 15	1 22	3 45	1 21	15 52	1 27	11 47	0 22	23 41	0 9	8 6	7 53	21 31	21 40	20 31		n.a.
M22	17 40	0n33	5 6	14 27	3 28	26 9	2 21	21 6	1 21	3 43	1 20	15 54	1 27	11 46	0 22	23 41	0 9	8 5	7 53	21 31	21 40	20 32		n.a.
T 23	17 56	5 8	4 42	14 6	3 39	26 5	2 19	20 57	1 20	3 42	1 20	15 56	1 27	11 45	0 22	23 41	0 9	8 5	7 53	21 31	21 39	20 32		n.a.
W24	18 11	9 27	4 6	13 47	3 49	26 1	2 18	20 48	1 18	3 40	1 20	15 58	1 26	11 44	0 22	23 41	0 9	8 4	7 52	21 30	21 39	20 33		n.a.
T 25	18 27	13 22	3 19	13 30	3 58	25 56	2 16	20 39	1 17	3 39	1 20	16 1	1 26	11 44	0 22	23 41	0 9	8 4	7 52	21 30	21 38	20 34		n.a.
F 26	18 42	16 42	2 24	13 14	4 5	25 51	2 14	20 29	1 16	3 37	1 19	16 3	1 26	11 43	0 22	23 41	0 9	8 4	7 52	21 30	21 38	20 34		n.a.
S 27	18 56	19 20	1 23	13 0	4 10	25 45	2 11	20 20	1 15	3 36	1 19	16 5	1 26	11 42	0 22	23 41	0 9	8 4	7 52	21 30	21 37	20 35		n.a.
S 28	19 11	21 9	0 18	12 49	4 14	25 38	2 9	20 10	1 14	3 34	1 19	16 8	1 26	11 41	0 22	23 41	0 9	8 3	7 52	21 29	21 36	20 36		n.a.
M29	19 25	22 1	0s47	12 40	4 17	25 31	2 7	20 0	1 13	3 33	1 18	16 10	1 26	11 41	0 22	23 41	0 9	8 3	7 52	21 29	21 36	20 37		n.a.
T 30	19 39	21 55	1 50	12 33	4 18	25 23	2 4	19 51	1 11	3 32	1 18	16 12	1 26	11 40	0 22	23 41	0 9	8 3	7 51	21 30	21 35	20 37		n.a.
W31	19n52	20n49	2s50	12n29	4s18	25n15	2n 1	19n40	1n10	3s31	1n18	16n14	1s26	11s39	0n22	23n41	0s 9	8s 2	7n51	21s30	21s35	20n38		n.a.

Julian Day Number = 1279956.5, Delta T = 08h09m05s
Ecliptic obliquity = 23°50'15, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°45'28, Lahiri = -20°38'28 Julian Calendar 1 May 1209 BCE == Greg. Calendar 20 Apr. 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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JUNE 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 54 11	28♉11'23	19♋19	14°R48	13♋31	8♌40	11°R40	18♉37	0°R53	1♋33	11°R24	5♐ 4	5♐27	27♉39	n.a.	T 1
F 2	15 58 8	29° 8'30	1♌36	14♉43	14°31	9°15	11♎36	18°45	0♏51	1°35	11♏22	5° 4	5°24	27°45	n.a.	F 2
S 3	16 2 4	0♊ 5'37	14° 7	14°D43	15°30	9°49	11°33	18°53	0°49	1°37	11°21	5° 5	5°21	27°52	n.a.	S 3
S 4	16 6 1	1° 2'44	26°59	14°48	16°29	10°24	11°31	19° 1	0°47	1°39	11°19	5°R 5	5°18	27°59	n.a.	S 4
M 5	16 9 58	1°59'51	10♍12	14°58	17°28	10°59	11°28	19° 9	0°45	1°41	11°18	5° 5	5°15	28° 5	n.a.	M 5
T 6	16 13 54	2°56'58	23°51	15°14	18°26	11°33	11°25	19°16	0°43	1°43	11°16	5° 5	5°12	28°12	n.a.	T 6
W 7	16 17 51	3°54'06	7♎55	15°35	19°24	12° 8	11°23	19°24	0°41	1°45	11°15	5° 5	5° 8	28°19	n.a.	W 7
T 8	16 21 47	4°51'13	22°24	16° 1	20°21	12°44	11°21	19°32	0°39	1°47	11°13	5°D 5	5° 5	28°25	n.a.	T 8
F 9	16 25 44	5°48'22	7♏14	16°33	21°18	13°19	11°19	19°39	0°38	1°49	11°12	5° 5	5° 2	28°32	n.a.	F 9
S 10	16 29 40	6°45'31	22°18	17°11	22°14	13°54	11°17	19°47	0°36	1°51	11°11	5° 5	4°59	28°39	n.a.	S 10
S 11	16 33 37	7°42'40	7♐30	17°54	23°10	14°30	11°16	19°55	0°34	1°53	11° 9	5°R 5	4°56	28°45	n.a.	S 11
M12	16 37 33	8°39'50	22°38	18°42	24° 6	15° 5	11°14	20° 2	0°32	1°55	11° 8	5° 5	4°52	28°52	n.a.	M12
T 13	16 41 30	9°37'01	7♑34	19°35	25° 1	15°41	11°13	20°10	0°30	1°57	11° 7	5° 4	4°49	28°59	n.a.	T 13
W14	16 45 27	10°34'13	22°11	20°34	25°55	16°17	11°12	20°18	0°29	1°59	11° 5	5° 4	4°46	29° 5	n.a.	W14
T 15	16 49 23	11°31'26	6♒24	21°38	26°49	16°53	11°11	20°25	0°27	2° 1	11° 4	5° 3	4°43	29°12	n.a.	T 15
F 16	16 53 20	12°28'39	20°10	22°47	27°42	17°29	11°11	20°33	0°25	2° 3	11° 3	5° 3	4°40	29°18	n.a.	F 16
S 17	16 57 16	13°25'54	3♓29	24° 1	28°35	18° 5	11°10	20°40	0°24	2° 5	11° 1	5° 2	4°37	29°25	n.a.	S 17
S 18	17 1 13	14°23'10	16°23	25°20	29°27	18°41	11°10	20°48	0°22	2° 7	11° 0	5°D 2	4°33	29°32	n.a.	S 18
M19	17 5 9	15°20'28	28°56	26°43	0♌19	19°18	11°D10	20°55	0°21	2°10	10°59	5° 2	4°30	29°38	n.a.	M19
T 20	17 9 6	16°17'46	11♈12	28°11	1°10	19°54	11°10	21° 3	0°19	2°12	10°58	5° 3	4°27	29°45	n.a.	T 20
W21	17 13 2	17°15'06	23°15	29°44	2° 0	20°31	11°10	21°10	0°18	2°14	10°57	5° 4	4°24	29°52	n.a.	W21
T 22	17 16 59	18°12'27	5♉ 9	1♊20	2°50	21° 8	11°10	21°17	0°17	2°16	10°55	5° 5	4°21	29°58	n.a.	T 22
F 23	17 20 56	19° 9'49	16°57	3° 1	3°39	21°45	11°11	21°25	0°15	2°18	10°54	5° 6	4°18	0♊ 5	n.a.	F 23
S 24	17 24 52	20° 7'12	28°44	4°45	4°27	22°22	11°12	21°32	0°14	2°20	10°53	5° 7	4°14	0°12	n.a.	S 24
S 25	17 28 49	21° 4'37	10♊32	6°33	5°14	22°59	11°13	21°39	0°13	2°23	10°52	5°R 7	4°11	0°18	n.a.	S 25
M26	17 32 45	22° 2'03	22°23	8°23	6° 1	23°36	11°14	21°47	0°11	2°25	10°51	5° 6	4° 8	0°25	n.a.	M26
T 27	17 36 42	22°59'30	4♋21	10°17	6°47	24°13	11°15	21°54	0°10	2°27	10°50	5° 5	4° 5	0°32	n.a.	T 27
W28	17 40 38	23°56'58	16°26	12°13	7°32	24°51	11°17	22° 1	0° 9	2°29	10°49	5° 2	4° 2	0°38	n.a.	W28
T 29	17 44 35	24°54'27	28°41	14°11	8°16	25°28	11°19	22° 8	0° 8	2°31	10°48	4°59	3°58	0°45	n.a.	T 29
F 30	17 48 32	25♊51'57	11♌ 8	16♊11	8♌59	26♌ 6	11♎21	22♉15	0♏ 7	2♋34	10♏47	4♐56	3♐55	0♊52	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 5	18n45	3s42	12n28	4s16	25n 6	1n58	19n30	1n 9	3s30	1n18	16n17	1s26	11s38	0n22	23n41	0s 9	8s 2	7n51	21s30	21s34	20n39		n.a.
F 2	20 18	15 49	4 25	12 29	4 14	24 56	1 55	19 20	1 8	3 29	1 17	16 19	1 26	11 38	0 21	23 41	0 9	8 2	7 51	21 30	21 34	20 39		n.a.
S 3	20 30	12 8	4 57	12 33	4 9	24 46	1 52	19 10	1 7	3 28	1 17	16 21	1 26	11 37	0 21	23 41	0 9	8 1	7 51	21 30	21 33	20 40		n.a.
S 4	20 43	7 48	5 15	12 39	4 4	24 36	1 49	18 59	1 6	3 27	1 17	16 23	1 26	11 36	0 21	23 41	0 9	8 1	7 51	21 30	21 32	20 41		n.a.
M 5	20 54	2 59	5 17	12 49	3 58	24 25	1 45	18 48	1 5	3 26	1 16	16 25	1 26	11 36	0 21	23 41	0 9	8 1	7 50	21 30	21 32	20 41		n.a.
T 6	21 6	2s 7	5 1	13 0	3 50	24 13	1 41	18 37	1 4	3 26	1 16	16 28	1 26	11 35	0 21	23 41	0 9	8 1	7 50	21 30	21 31	20 42		n.a.
W 7	21 17	7 16	4 27	13 14	3 42	24 1	1 37	18 26	1 3	3 25	1 16	16 30	1 26	11 34	0 21	23 41	0 9	8 0	7 50	21 30	21 31	20 43		n.a.
T 8	21 28	12 11	3 36	13 31	3 33	23 48	1 33	18 15	1 2	3 24	1 16	16 32	1 26	11 34	0 21	23 41	0 9	8 0	7 50	21 30	21 30	20 43		n.a.
F 9	21 38	16 29	2 29	13 50	3 23	23 35	1 29	18 4	1 1	3 24	1 15	16 34	1 26	11 33	0 21	23 41	0 9	8 0	7 50	21 30	21 30	20 44		n.a.
S 10	21 48	19 47	1 10	14 11	3 12	23 21	1 25	17 53	0 59	3 23	1 15	16 36	1 26	11 32	0 21	23 41	0 9	8 0	7 49	21 30	21 29	20 45		n.a.
S 11	21 58	21 42	0n13	14 34	3 1	23 7	1 20	17 41	0 58	3 23	1 15	16 38	1 26	11 32	0 21	23 41	0 8	8 0	7 49	21 30	21 28	20 45		n.a.
M12	22 7	22 2	1 36	14 58	2 49	22 53	1 15	17 29	0 57	3 23	1 14	16 40	1 26	11 31	0 21	23 41	0 8	7 59	7 49	21 30	21 28	20 46		n.a.
T 13	22 16	20 46	2 51	15 25	2 36	22 38	1 10	17 18	0 56	3 23	1 14	16 42	1 26	11 30	0 21	23 41	0 8	7 59	7 49	21 30	21 27	20 46		n.a.
W14	22 24	18 8	3 53	15 53	2 24	22 23	1 5	17 6	0 55	3 22	1 14	16 45	1 26	11 30	0 21	23 41	0 8	7 59	7 48	21 30	21 27	20 47		n.a.
T 15	22 32	14 29	4 39	16 22	2 11	22 7	1 0	16 54	0 54	3 22	1 13	16 47	1 26	11 29	0 21	23 41	0 8	7 59	7 48	21 30	21 26	20 48		n.a.
F 16	22 40	10 9	5 7	16 53	1 57	21 51	0 54	16 42	0 53	3 22	1 13	16 49	1 25	11 29	0 21	23 41	0 8	7 59	7 48	21 30	21 25	20 48		n.a.
S 17	22 47	5 28	5 18	17 25	1 44	21 35	0 49	16 29	0 52	3 23	1 13	16 51	1 25	11 28	0 21	23 41	0 8	7 59	7 48	21 30	21 25	20 49		n.a.
S 18	22 54	0 41	5 11	17 57	1 30	21 18	0 43	16 17	0 51	3 23	1 13	16 53	1 25	11 28	0 21	23 41	0 8	7 58	7 47	21 30	21 24	20 50		n.a.
M19	23 1	4n 0	4 51	18 30	1 17	21 1	0 37	16 4	0 50	3 23	1 12	16 55	1 25	11 27	0 21	23 41	0 8	7 58	7 47	21 30	21 24	20 50		n.a.
T 20	23 7	8 26	4 17	19 4	1 3	20 43	0 30	15 52	0 49	3 23	1 12	16 57	1 25	11 27	0 21	23 41	0 8	7 58	7 47	21 30	21 23	20 51		n.a.
W21	23 13	12 27	3 32	19 37	0 50	20 26	0 24	15 39	0 48	3 24	1 12	16 59	1 25	11 26	0 21	23 41	0 8	7 58	7 47	21 30	21 22	20 51		n.a.
T 22	23 18	15 56	2 39	20 11	0 36	20 8	0 17	15 26	0 47	3 24	1 11	17 1	1 25	11 26	0 21	23 41	0 8	7 58	7 46	21 30	21 22	20 52		n.a.
F 23	23 23	18 45	1 39	20 44	0 23	19 50	0 10	15 13	0 46	3 25	1 11	17 3	1 25	11 25	0 21	23 41	0 8	7 58	7 46	21 30	21 21	20 52		n.a.
S 24	23 28	20 47	0 35	21 16	0 11	19 31	0 3	15 0	0 45	3 25	1 11	17 4	1 25	11 25	0 21	23 41	0 8	7 58	7 46	21 30	21 21	20 53		n.a.
S 25	23 32	21 54	0s30	21 47	0n 2	19 13	0s 4	14 46	0 44	3 26	1 10	17 6	1 25	11 24	0 21	23 41	0 8	7 58	7 46	21 30	21 20	20 54		n.a.
M26	23 36	22 3	1 34	22 17	0 13	18 54	0 11	14 33	0 43	3 27	1 10	17 8	1 25	11 24	0 21	23 41	0 8	7 58	7 45	21 30	21 19	20 54		n.a.
T 27	23 39	21 11	2 35	22 46	0 25	18 35	0 19	14 20	0 42	3 27	1 10	17 10	1 25	11 24	0 21	23 41	0 8	7 57	7 45	21 30	21 19	20 55		n.a.
W28	23 42	19 21	3 29	23 13	0 35	18 15	0 27	14 6	0 41	3 28	1 10	17 12	1 25	11 23	0 21	23 41	0 8	7 57	7 45	21 30	21 18	20 55		n.a.
T 29	23 44	16 37	4 14	23 38	0 45	17 56	0 35	13 52	0 40	3 29	1 9	17 14	1 25	11 23	0 21	23 41	0 8	7 57	7 45	21 29	21 18	20 56		n.a.
F 30	23n46	13n 6	4s48	24n 1	0n55	17n37	0s43	13n38	0n39	3s30	1n 9	17n16	1s25	11s22	0n21	23n40	0s 8	7s57	7n44	21s28	21s17	20n56		n.a.

Julian Day Number = 1279987.5, Delta T = 08h09m04s
Ecliptic obliquity = 23°50'14, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°45'24, Lahiri = -20°38'24 Julian Calendar 1 June 1209 BCE == Greg. Calendar 21 May 1209 BCE

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JULY 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 52 28	26♊49'28	23♌48	18♊12	9♌41	26♌44	11♎23	22♉22	0°R 6	2♋36	10°R46	4°R53	3♐52	0♊58	n.a.	S 1
S 2	17 56 25	27°47'01	6♍44	20°14	10°22	27°22	11°25	22°29	0♏ 5	2°38	10♏45	4♐51	3°49	1° 5	n.a.	S 2
M 3	18 0 21	28°44'34	19°57	22°16	11° 3	28° 0	11°27	22°36	0° 4	2°40	10°44	4°50	3°46	1°11	n.a.	M 3
T 4	18 4 18	29°42'09	3♎30	24°20	11°42	28°38	11°30	22°43	0° 3	2°43	10°43	4°D50	3°43	1°18	n.a.	T 4
W 5	18 8 14	0♋39'44	17°23	26°23	12°20	29°16	11°33	22°50	0° 3	2°45	10°42	4°50	3°39	1°25	n.a.	W 5
T 6	18 12 11	1°37'21	1♏37	28°26	12°56	29°54	11°36	22°56	0° 2	2°47	10°41	4°52	3°36	1°31	n.a.	T 6
F 7	18 16 7	2°34'59	16°10	0♋28	13°32	0♍32	11°39	23° 3	0° 1	2°49	10°41	4°53	3°33	1°38	n.a.	F 7
S 8	18 20 4	3°32'38	0♐58	2°30	14° 6	1°11	11°42	23°10	0° 0	2°51	10°40	4°R54	3°30	1°45	n.a.	S 8
S 9	18 24 1	4°30'19	15°56	4°31	14°39	1°50	11°46	23°16	29♎59	2°54	10°39	4°53	3°27	1°51	n.a.	S 9
M10	18 27 57	5°28'01	0♑56	6°31	15°11	2°28	11°49	23°23	29°59	2°56	10°38	4°52	3°24	1°58	n.a.	M10
T 11	18 31 54	6°25'44	15°49	8°31	15°41	3° 7	11°53	23°30	29°59	2°58	10°38	4°48	3°20	2° 5	n.a.	T 11
W12	18 35 50	7°23'30	0♒28	10°29	16°10	3°46	11°57	23°36	29°58	3° 0	10°37	4°44	3°17	2°11	n.a.	W12
T 13	18 39 47	8°21'16	14°45	12°26	16°37	4°25	12° 1	23°42	29°58	3° 3	10°36	4°39	3°14	2°18	n.a.	T 13
F 14	18 43 43	9°19'05	28°37	14°22	17° 2	5° 4	12° 6	23°49	29°58	3° 5	10°36	4°34	3°11	2°25	n.a.	F 14
S 15	18 47 40	10°16'55	12♓ 1	16°16	17°26	5°43	12°10	23°55	29°57	3° 7	10°35	4°30	3° 8	2°31	n.a.	S 15
S 16	18 51 36	11°14'47	25° 0	18°10	17°49	6°22	12°15	24° 1	29°57	3° 9	10°34	4°27	3° 4	2°38	n.a.	S 16
M17	18 55 33	12°12'42	7♈34	20° 2	18° 9	7° 2	12°20	24° 7	29°57	3°11	10°34	4°D26	3° 1	2°45	n.a.	M17
T 18	18 59 30	13°10'38	19°50	21°52	18°28	7°41	12°25	24°14	29°57	3°14	10°33	4°26	2°58	2°51	n.a.	T 18
W19	19 3 26	14° 8'36	1♉51	23°42	18°45	8°20	12°30	24°20	29°56	3°16	10°33	4°27	2°55	2°58	n.a.	W19
T 20	19 7 23	15° 6'36	13°43	25°30	19° 0	9° 0	12°35	24°26	29°56	3°18	10°32	4°29	2°52	3° 4	n.a.	T 20
F 21	19 11 19	16° 4'39	25°30	27°16	19°13	9°40	12°40	24°32	29°D56	3°20	10°32	4°30	2°49	3°11	n.a.	F 21
S 22	19 15 16	17° 2'43	7♊17	29° 2	19°23	10°20	12°46	24°37	29°56	3°22	10°32	4°R31	2°45	3°18	n.a.	S 22
S 23	19 19 12	18° 0'50	19° 9	0♌46	19°32	11° 0	12°52	24°43	29°57	3°25	10°31	4°29	2°42	3°24	n.a.	S 23
M24	19 23 9	18°58'58	1♋ 7	2°29	19°39	11°40	12°58	24°49	29°57	3°27	10°31	4°26	2°39	3°31	n.a.	M24
T 25	19 27 5	19°57'08	13°15	4°11	19°43	12°20	13° 4	24°55	29°57	3°29	10°31	4°21	2°36	3°38	n.a.	T 25
W26	19 31 2	20°55'20	25°34	5°51	19°R46	13° 0	13°10	25° 0	29°57	3°31	10°30	4°14	2°33	3°44	n.a.	W26
T 27	19 34 59	21°53'34	8♌ 5	7°30	19°46	13°40	13°16	25° 6	29°57	3°33	10°30	4° 5	2°30	3°51	n.a.	T 27
F 28	19 38 55	22°51'50	20°49	9° 8	19°43	14°20	13°23	25°11	29°58	3°35	10°30	3°57	2°26	3°58	n.a.	F 28
S 29	19 42 52	23°50'08	3♍46	10°45	19°39	15° 1	13°30	25°16	29°58	3°37	10°30	3°48	2°23	4° 4	n.a.	S 29
S 30	19 46 48	24°48'27	16°55	12°21	19°31	15°41	13°36	25°22	29°59	3°40	10°30	3°42	2°20	4°11	n.a.	S 30
M31	19 50 45	25♋46'48	0♎18	13♌55	19♌22	16♍22	13♎43	25♉27	29♎59	3♋42	10♏30	3♐37	2♐17	4♊18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n48	8n57	5s 9	24n21	1n 3	17n17	0s52	13n24	0n38	3s31	1n 9	17n18	1s25	11s22	0n21	23n40	0s 8	7s57	7n44	21s28	21s16	20n57		n.a.
S 2	23 49	4 19	5 15	24 39	1 11	16 58	1 1	13 10	0 37	3 33	1 8	17 19	1 25	11 22	0 21	23 40	0 8	7 57	7 44	21 28	21 16	20 57		n.a.
M 3	23 50	0s36	5 4	24 54	1 18	16 38	1 10	12 56	0 36	3 34	1 8	17 21	1 25	11 22	0 21	23 40	0 8	7 57	7 43	21 27	21 15	20 58		n.a.
T 4	23 50	5 38	4 37	25 7	1 24	16 18	1 19	12 42	0 35	3 35	1 8	17 23	1 25	11 21	0 21	23 40	0 8	7 57	7 43	21 27	21 15	20 58		n.a.
W 5	23 50	10 30	3 52	25 17	1 30	15 59	1 28	12 27	0 34	3 36	1 7	17 25	1 25	11 21	0 21	23 40	0 8	7 57	7 43	21 27	21 14	20 59		n.a.
T 6	23 50	14 56	2 53	25 24	1 35	15 39	1 38	12 13	0 33	3 38	1 7	17 26	1 25	11 21	0 21	23 40	0 8	7 57	7 43	21 28	21 13	20 59		n.a.
F 7	23 49	18 34	1 41	25 29	1 39	15 19	1 48	11 58	0 32	3 39	1 7	17 28	1 25	11 21	0 21	23 40	0 8	7 57	7 42	21 28	21 13	21 0		n.a.
S 8	23 47	21 3	0 22	25 31	1 42	15 0	1 58	11 43	0 31	3 41	1 7	17 30	1 25	11 20	0 21	23 40	0 8	7 57	7 42	21 28	21 12	21 0		n.a.
S 9	23 46	22 5	1n 0	25 30	1 45	14 40	2 8	11 28	0 30	3 43	1 6	17 31	1 25	11 20	0 21	23 40	0 8	7 57	7 42	21 28	21 12	21 1		n.a.
M10	23 43	21 32	2 18	25 27	1 46	14 21	2 18	11 13	0 29	3 44	1 6	17 33	1 26	11 20	0 21	23 40	0 8	7 58	7 41	21 28	21 11	21 1		n.a.
T 11	23 41	19 29	3 26	25 21	1 48	14 2	2 29	10 58	0 29	3 46	1 6	17 35	1 26	11 20	0 21	23 40	0 8	7 58	7 41	21 27	21 10	21 2		n.a.
W12	23 38	16 11	4 18	25 13	1 48	13 43	2 40	10 43	0 28	3 48	1 5	17 36	1 26	11 20	0 21	23 40	0 8	7 58	7 41	21 26	21 10	21 2		n.a.
T 13	23 34	12 0	4 54	25 2	1 48	13 24	2 51	10 28	0 27	3 50	1 5	17 38	1 26	11 20	0 21	23 40	0 8	7 58	7 40	21 25	21 9	21 3		n.a.
F 14	23 30	7 18	5 10	24 50	1 47	13 6	3 2	10 13	0 26	3 52	1 5	17 39	1 26	11 19	0 21	23 40	0 8	7 58	7 40	21 24	21 8	21 3		n.a.
S 15	23 26	2 24	5 9	24 35	1 46	12 48	3 13	9 57	0 25	3 54	1 5	17 41	1 26	11 19	0 20	23 40	0 8	7 58	7 40	21 24	21 8	21 4		n.a.
S 16	23 21	2n26	4 52	24 18	1 44	12 30	3 25	9 41	0 24	3 56	1 4	17 42	1 26	11 19	0 20	23 40	0 8	7 58	7 39	21 23	21 7	21 4		n.a.
M17	23 16	7 3	4 22	24 0	1 42	12 12	3 37	9 26	0 23	3 58	1 4	17 44	1 26	11 19	0 20	23 40	0 8	7 58	7 39	21 23	21 7	21 5		n.a.
T 18	23 10	11 15	3 40	23 40	1 39	11 55	3 49	9 10	0 22	4 0	1 4	17 45	1 26	11 19	0 20	23 40	0 8	7 58	7 39	21 23	21 6	21 5		n.a.
W19	23 4	14 57	2 49	23 18	1 36	11 39	4 1	8 54	0 21	4 3	1 3	17 47	1 26	11 19	0 20	23 40	0 8	7 59	7 38	21 23	21 5	21 6		n.a.
T 20	22 58	17 59	1 51	22 55	1 33	11 22	4 13	8 38	0 20	4 5	1 3	17 48	1 26	11 19	0 20	23 40	0 8	7 59	7 38	21 23	21 5	21 6		n.a.
F 21	22 51	20 15	0 49	22 30	1 29	11 6	4 26	8 22	0 19	4 7	1 3	17 50	1 26	11 19	0 20	23 40	0 8	7 59	7 38	21 24	21 4	21 7		n.a.
S 22	22 44	21 38	0s15	22 4	1 24	10 51	4 38	8 6	0 18	4 10	1 3	17 51	1 26	11 19	0 20	23 40	0 8	7 59	7 37	21 24	21 3	21 7		n.a.
S 23	22 36	22 5	1 19	21 37	1 20	10 37	4 51	7 50	0 18	4 12	1 2	17 53	1 26	11 19	0 20	23 40	0 8	7 59	7 37	21 23	21 3	21 7		n.a.
M24	22 28	21 31	2 19	21 8	1 15	10 22	5 3	7 34	0 17	4 15	1 2	17 54	1 26	11 19	0 20	23 40	0 8	8 0	7 37	21 23	21 2	21 8		n.a.
T 25	22 20	19 57	3 14	20 39	1 9	10 9	5 16	7 17	0 16	4 18	1 2	17 55	1 26	11 19	0 20	23 39	0 8	8 0	7 36	21 22	21 2	21 8		n.a.
W26	22 11	17 26	4 1	20 9	1 4	9 56	5 29	7 1	0 15	4 20	1 1	17 57	1 26	11 20	0 20	23 39	0 8	8 0	7 36	21 21	21 1	21 9		n.a.
T 27	22 1	14 6	4 36	19 38	0 58	9 44	5 41	6 44	0 14	4 23	1 1	17 58	1 26	11 20	0 20	23 39	0 8	8 0	7 36	21 19	21 0	21 9		n.a.
F 28	21 52	10 4	4 59	19 6	0 52	9 33	5 54	6 28	0 13	4 26	1 1	17 59	1 26	11 20	0 20	23 39	0 8	8 1	7 35	21 17	21 0	21 9		n.a.
S 29	21 42	5 32	5 7	18 33	0 45	9 22	6 7	6 11	0 12	4 29	1 1	18 0	1 26	11 20	0 20	23 39	0 8	8 1	7 35	21 16	20 59	21 10		n.a.
S 30	21 31	0 40	4 59	18 0	0 39	9 13	6 19	5 54	0 11	4 32	1 0	18 2	1 26	11 20	0 20	23 39	0 8	8 1	7 35	21 14	20 58	21 10		n.a.
M31	21n20	4s18	4s35	17n26	0n32	9n 4	6s31	5n38	0n10	4s35	1n 0	18n 3	1s26	11s20	0n20	23n39	0s 8	8s 1	7n34	21s13	20s58	21n11		n.a.

Julian Day Number = 1280017.5, Delta T = 08h09m02s
Ecliptic obliquity = 23°50'13, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°45'20, Lahiri = -20°38'20 Julian Calendar 1 July 1209 BCE == Greg. Calendar 20 June 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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AUGUST 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 54 41	26♋45'11	13♎53	15♌29	19°R10	17♍ 3	13♎50	25♉32	29♎59	3♋44	10°R29	3°R34	2♐14	4♊24	n.a.	T 1
W 2	19 58 38	27°43'36	27°41	17° 1	18♌56	17°44	13°58	25°37	0♏ 0	3°46	10♏29	3°D33	2°10	4°31	n.a.	W 2
T 3	20 2 34	28°42'02	11♏44	18°32	18°39	18°24	14° 5	25°42	0° 1	3°48	10°D29	3♐34	2° 7	4°37	n.a.	T 3
F 4	20 6 31	29°40'30	25°59	20° 2	18°20	19° 5	14°12	25°47	0° 2	3°50	10°29	3°R34	2° 4	4°44	n.a.	F 4
S 5	20 10 27	0♌39'00	10♐26	21°30	17°59	19°47	14°20	25°52	0° 3	3°52	10°29	3°34	2° 1	4°51	n.a.	S 5
S 6	20 14 24	1°37'31	25° 1	22°58	17°36	20°28	14°28	25°57	0° 3	3°54	10°30	3°33	1°58	4°57	n.a.	S 6
M 7	20 18 21	2°36'05	9♑40	24°24	17°10	21° 9	14°36	26° 1	0° 4	3°56	10°30	3°28	1°55	5° 4	n.a.	M 7
T 8	20 22 17	3°34'40	24°16	25°49	16°43	21°50	14°44	26° 6	0° 5	3°58	10°30	3°22	1°51	5°11	n.a.	T 8
W 9	20 26 14	4°33'18	8♒42	27°13	16°14	22°32	14°52	26°10	0° 6	4° 0	10°30	3°13	1°48	5°17	n.a.	W 9
T 10	20 30 10	5°31'57	22°52	28°35	15°43	23°13	15° 0	26°15	0° 7	4° 2	10°30	3° 3	1°45	5°24	n.a.	T 10
F 11	20 34 7	6°30'39	6♓40	29°56	15°11	23°55	15° 9	26°19	0° 8	4° 4	10°30	2°53	1°42	5°31	n.a.	F 11
S 12	20 38 3	7°29'23	20° 5	1♍16	14°37	24°36	15°17	26°23	0° 9	4° 6	10°31	2°44	1°39	5°37	n.a.	S 12
S 13	20 42 0	8°28'09	3♈ 4	2°34	14° 3	25°18	15°26	26°27	0°11	4° 8	10°31	2°36	1°36	5°44	n.a.	S 13
M14	20 45 56	9°26'58	15°41	3°51	13°27	26° 0	15°35	26°31	0°12	4°10	10°31	2°31	1°32	5°51	n.a.	M14
T 15	20 49 53	10°25'49	27°57	5° 7	12°51	26°42	15°44	26°35	0°13	4°12	10°32	2°29	1°29	5°57	n.a.	T 15
W16	20 53 50	11°24'42	9♉59	6°21	12°15	27°24	15°53	26°39	0°14	4°13	10°32	2°D28	1°26	6° 4	n.a.	W16
T 17	20 57 46	12°23'38	21°51	7°33	11°38	28° 6	16° 2	26°43	0°16	4°15	10°33	2°28	1°23	6°11	n.a.	T 17
F 18	21 1 43	13°22'37	3♊39	8°44	11° 1	28°48	16°11	26°47	0°17	4°17	10°33	2°R28	1°20	6°17	n.a.	F 18
S 19	21 5 39	14°21'37	15°27	9°52	10°25	29°30	16°20	26°50	0°19	4°19	10°34	2°28	1°16	6°24	n.a.	S 19
S 20	21 9 36	15°20'41	27°22	10°59	9°49	0♎12	16°30	26°54	0°20	4°21	10°34	2°25	1°13	6°30	n.a.	S 20
M21	21 13 32	16°19'46	9♋27	12° 3	9°15	0°55	16°39	26°57	0°22	4°22	10°35	2°20	1°10	6°37	n.a.	M21
T 22	21 17 29	17°18'54	21°45	13° 6	8°41	1°37	16°49	27° 0	0°23	4°24	10°35	2°12	1° 7	6°44	n.a.	T 22
W23	21 21 25	18°18'05	4♌19	14° 5	8° 8	2°20	16°59	27° 3	0°25	4°26	10°36	2° 1	1° 4	6°50	n.a.	W23
T 24	21 25 22	19°17'17	17° 9	15° 2	7°37	3° 2	17° 9	27° 7	0°27	4°28	10°37	1°49	1° 1	6°57	n.a.	T 24
F 25	21 29 18	20°16'32	0♍14	15°56	7° 7	3°45	17°19	27°10	0°28	4°29	10°37	1°36	0°57	7° 4	n.a.	F 25
S 26	21 33 15	21°15'49	13°34	16°47	6°39	4°28	17°29	27°12	0°30	4°31	10°38	1°23	0°54	7°10	n.a.	S 26
S 27	21 37 12	22°15'07	27° 5	17°35	6°13	5°11	17°39	27°15	0°32	4°33	10°39	1°13	0°51	7°17	n.a.	S 27
M28	21 41 8	23°14'28	10♎47	18°19	5°49	5°53	17°49	27°18	0°34	4°34	10°40	1° 5	0°48	7°24	n.a.	M28
T 29	21 45 5	24°13'51	24°36	18°58	5°27	6°36	18° 0	27°20	0°36	4°36	10°40	1° 0	0°45	7°30	n.a.	T 29
W30	21 49 1	25°13'16	8♏31	19°34	5° 8	7°20	18°10	27°23	0°38	4°37	10°41	0°57	0°41	7°37	n.a.	W30
T 31	21 52 58	26♌12'43	22♏32	20♍ 4	4♌50	8♎ 3	18♎21	27♉25	0♏40	4♋39	10♏42	0♐57	0♐38	7♊44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n 9	9s 9	3s55	16n51	0n25	8n56	6s43	5n21	0n10	4s38	1n 0	18n 4	1s26	11s21	0n20	23n39	0s 8	8s 2	7n34	21s13	20s57	21n11		n.a.
W 2	20 58	13 37	3 0	16 16	0 18	8 49	6 55	5 4	0 9	4 41	1 0	18 5	1 26	11 21	0 20	23 39	0 8	8 2	7 34	21 13	20 56	21 11		n.a.
T 3	20 46	17 25	1 55	15 41	0 10	8 43	7 7	4 47	0 8	4 44	0 59	18 6	1 26	11 21	0 20	23 39	0 8	8 2	7 33	21 13	20 56	21 12		n.a.
F 4	20 33	20 14	0 41	15 5	0 3	8 39	7 18	4 30	0 7	4 47	0 59	18 7	1 27	11 21	0 20	23 39	0 8	8 3	7 33	21 13	20 55	21 12		n.a.
S 5	20 21	21 47	0n37	14 30	0s 5	8 35	7 29	4 12	0 6	4 50	0 59	18 9	1 27	11 22	0 20	23 39	0 8	8 3	7 33	21 13	20 55	21 12		n.a.
S 6	20 8	21 52	1 52	13 53	0 13	8 32	7 39	3 55	0 5	4 54	0 59	18 10	1 27	11 22	0 20	23 39	0 8	8 3	7 32	21 13	20 54	21 13		n.a.
M 7	19 54	20 29	3 1	13 17	0 21	8 30	7 49	3 38	0 4	4 57	0 58	18 11	1 27	11 22	0 20	23 39	0 8	8 4	7 32	21 12	20 53	21 13		n.a.
T 8	19 41	17 44	3 57	12 41	0 28	8 29	7 58	3 21	0 4	5 0	0 58	18 12	1 27	11 23	0 20	23 39	0 8	8 4	7 32	21 11	20 53	21 13		n.a.
W 9	19 26	13 56	4 37	12 4	0 36	8 30	8 6	3 3	0 3	5 4	0 58	18 13	1 27	11 23	0 20	23 39	0 8	8 5	7 31	21 9	20 52	21 14		n.a.
T 10	19 12	9 25	4 59	11 28	0 45	8 31	8 14	2 46	0 2	5 7	0 58	18 14	1 27	11 24	0 20	23 39	0 8	8 5	7 31	21 7	20 51	21 14		n.a.
F 11	18 57	4 31	5 3	10 52	0 53	8 34	8 21	2 28	0 1	5 11	0 57	18 15	1 27	11 24	0 20	23 39	0 8	8 5	7 31	21 5	20 51	21 14		n.a.
S 12	18 42	0n27	4 50	10 15	1 1	8 37	8 28	2 11	0 0	5 14	0 57	18 16	1 27	11 24	0 20	23 39	0 8	8 6	7 30	21 3	20 50	21 15		n.a.
S 13	18 27	5 15	4 23	9 39	1 9	8 42	8 33	1 53	0s 1	5 18	0 57	18 16	1 27	11 25	0 20	23 39	0 8	8 6	7 30	21 2	20 49	21 15		n.a.
M14	18 11	9 41	3 43	9 4	1 17	8 47	8 38	1 36	0 1	5 22	0 57	18 17	1 27	11 25	0 20	23 39	0 8	8 7	7 30	21 1	20 49	21 15		n.a.
T 15	17 55	13 36	2 53	8 28	1 26	8 54	8 41	1 18	0 2	5 25	0 57	18 18	1 27	11 26	0 20	23 38	0 8	8 7	7 29	21 0	20 48	21 16		n.a.
W16	17 39	16 54	1 57	7 53	1 34	9 1	8 44	1 0	0 3	5 29	0 56	18 19	1 27	11 26	0 20	23 38	0 8	8 7	7 29	21 0	20 47	21 16		n.a.
T 17	17 22	19 26	0 56	7 18	1 42	9 9	8 46	0 43	0 4	5 33	0 56	18 20	1 27	11 27	0 20	23 38	0 8	8 8	7 29	21 0	20 47	21 16		n.a.
F 18	17 5	21 8	0s 6	6 44	1 50	9 18	8 47	0 25	0 5	5 37	0 56	18 21	1 27	11 27	0 20	23 38	0 8	8 8	7 28	21 0	20 46	21 17		n.a.
S 19	16 48	21 54	1 9	6 11	1 58	9 28	8 47	0 7	0 5	5 40	0 56	18 21	1 27	11 28	0 20	23 38	0 8	8 9	7 28	21 0	20 45	21 17		n.a.
S 20	16 30	21 40	2 8	5 38	2 6	9 38	8 46	0s11	0 6	5 44	0 55	18 22	1 28	11 28	0 20	23 38	0 8	8 9	7 27	20 59	20 45	21 17		n.a.
M21	16 12	20 27	3 3	5 6	2 14	9 49	8 44	0 29	0 7	5 48	0 55	18 23	1 28	11 29	0 20	23 38	0 8	8 10	7 27	20 58	20 44	21 17		n.a.
T 22	15 54	18 16	3 50	4 35	2 21	10 1	8 41	0 46	0 8	5 52	0 55	18 23	1 28	11 30	0 19	23 38	0 8	8 10	7 27	20 57	20 43	21 18		n.a.
W23	15 36	15 11	4 27	4 5	2 29	10 12	8 37	1 4	0 9	5 56	0 55	18 24	1 28	11 30	0 19	23 38	0 8	8 11	7 26	20 55	20 43	21 18		n.a.
T 24	15 17	11 20	4 51	3 36	2 36	10 25	8 33	1 22	0 9	6 0	0 55	18 25	1 28	11 31	0 19	23 38	0 8	8 11	7 26	20 52	20 42	21 18		n.a.
F 25	14 58	6 53	5 1	3 8	2 43	10 37	8 27	1 40	0 10	6 4	0 54	18 25	1 28	11 31	0 19	23 38	0 8	8 12	7 26	20 49	20 41	21 19		n.a.
S 26	14 39	2 3	4 54	2 42	2 50	10 50	8 21	1 58	0 11	6 8	0 54	18 26	1 28	11 32	0 19	23 38	0 8	8 13	7 25	20 47	20 41	21 19		n.a.
S 27	14 19	2s58	4 31	2 17	2 56	11 3	8 14	2 16	0 12	6 13	0 54	18 27	1 28	11 33	0 19	23 38	0 8	8 13	7 25	20 45	20 40	21 19		n.a.
M28	14 0	7 53	3 52	1 55	3 2	11 16	8 7	2 34	0 13	6 17	0 54	18 27	1 28	11 34	0 19	23 38	0 8	8 14	7 25	20 43	20 39	21 19		n.a.
T 29	13 40	12 28	3 0	1 34	3 8	11 29	7 59	2 52	0 13	6 21	0 54	18 28	1 28	11 34	0 19	23 38	0 8	8 14	7 24	20 42	20 39	21 20		n.a.
W30	13 20	16 24	1 56	1 15	3 13	11 42	7 50	3 10	0 14	6 25	0 53	18 28	1 28	11 35	0 19	23 38	0 8	8 15	7 24	20 41	20 38	21 20		n.a.
T 31	12n59	19s25	0s44	0n59	3s17	11n55	7s41	3s28	0s15	6s30	0n53	18n29	1s28	11s36	0n19	23n38	0s 8	8s15	7n24	20s41	20s37	21n20		n.a.

Julian Day Number = 1280048.5, Delta T = 08h09m00s
Ecliptic obliquity = 23°50'13, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°45'16, Lahiri = -20°38'16 Julian Calendar 1 Aug. 1209 BCE == Greg. Calendar 21 July 1209 BCE

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SEPTEMBER 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 56 54	27♌12'11	6♐38	20♍29	4°R35	8♎46	18♎32	27♉27	0♏42	4♑40	10♏43	0°R56	0♐35	7♊50	n.a.	F 1
S 2	22 0 51	28°11'42	20°47	20°48	4♌23	9°29	18°42	27°30	0°44	4°42	10°44	0♐56	0°32	7°57	n.a.	S 2
S 3	22 4 47	29°11'15	5♑ 0	21° 1	4°13	10°13	18°53	27°32	0°46	4°43	10°45	0°53	0°29	8° 4	n.a.	S 3
M 4	22 8 44	0♍10'49	19°13	21°R 8	4° 5	10°56	19° 4	27°34	0°49	4°45	10°46	0°47	0°26	8°10	n.a.	M 4
T 5	22 12 40	1°10'25	3♒23	21° 6	3°59	11°40	19°15	27°35	0°51	4°46	10°47	0°39	0°22	8°17	n.a.	T 5
W 6	22 16 37	2°10'04	17°25	20°58	3°57	12°23	19°26	27°37	0°53	4°48	10°48	0°28	0°19	8°23	n.a.	W 6
T 7	22 20 34	3° 9'44	1♓16	20°41	3°D56	13° 7	19°38	27°39	0°55	4°49	10°49	0°15	0°16	8°30	n.a.	T 7
F 8	22 24 30	4° 9'26	14°50	20°15	3°58	13°50	19°49	27°40	0°58	4°50	10°50	0° 3	0°13	8°37	n.a.	F 8
S 9	22 28 27	5° 9'11	28° 4	19°41	4° 2	14°34	20° 0	27°41	1° 0	4°52	10°51	29♏51	0°10	8°43	n.a.	S 9
S 10	22 32 23	6° 8'58	10♈58	18°58	4° 9	15°18	20°12	27°43	1° 3	4°53	10°53	29°41	0° 7	8°50	n.a.	S 10
M11	22 36 20	7° 8'47	23°32	18° 7	4°18	16° 2	20°23	27°44	1° 5	4°54	10°54	29°34	0° 3	8°57	n.a.	M11
T 12	22 40 16	8° 8'38	5♉47	17° 9	4°29	16°46	20°35	27°45	1° 8	4°55	10°55	29°30	0° 0	9° 3	n.a.	T 12
W13	22 44 13	9° 8'32	17°49	16° 3	4°42	17°30	20°47	27°46	1°10	4°57	10°56	29°28	29♏57	9°10	n.a.	W13
T 14	22 48 9	10° 8'29	29°41	14°53	4°57	18°14	20°59	27°47	1°13	4°58	10°58	29°D27	29°54	9°17	n.a.	T 14
F 15	22 52 6	11° 8'27	11♊29	13°38	5°14	18°58	21°10	27°47	1°15	4°59	10°59	29°R27	29°51	9°23	n.a.	F 15
S 16	22 56 2	12° 8'28	23°18	12°22	5°34	19°43	21°22	27°48	1°18	5° 0	11° 0	29°27	29°47	9°30	n.a.	S 16
S 17	22 59 59	13° 8'31	5♋14	11° 7	5°55	20°27	21°34	27°48	1°21	5° 1	11° 2	29°25	29°44	9°37	n.a.	S 17
M18	23 3 56	14° 8'37	17°22	9°55	6°18	21°11	21°46	27°49	1°24	5° 2	11° 3	29°20	29°41	9°43	n.a.	M18
T 19	23 7 52	15° 8'45	29°47	8°47	6°43	21°56	21°58	27°49	1°26	5° 3	11° 4	29°13	29°38	9°50	n.a.	T 19
W20	23 11 49	16° 8'55	12♌30	7°47	7°10	22°40	22°11	27°49	1°29	5° 4	11° 6	29° 3	29°35	9°57	n.a.	W20
T 21	23 15 45	17° 9'07	25°34	6°56	7°38	23°25	22°23	27°R49	1°32	5° 5	11° 7	28°52	29°32	10° 3	n.a.	T 21
F 22	23 19 42	18° 9'21	8♍59	6°15	8° 8	24° 9	22°35	27°49	1°35	5° 6	11° 9	28°40	29°28	10°10	n.a.	F 22
S 23	23 23 38	19° 9'37	22°42	5°46	8°39	24°54	22°48	27°49	1°38	5° 7	11°10	28°28	29°25	10°16	n.a.	S 23
S 24	23 27 35	20° 9'55	6♎39	5°27	9°12	25°39	23° 0	27°49	1°41	5° 8	11°12	28°18	29°22	10°23	n.a.	S 24
M25	23 31 31	21°10'15	20°47	5°D21	9°47	26°24	23°13	27°48	1°44	5° 9	11°13	28°10	29°19	10°30	n.a.	M25
T 26	23 35 28	22°10'36	5♏ 0	5°26	10°22	27° 9	23°25	27°48	1°47	5° 9	11°15	28° 6	29°16	10°36	n.a.	T 26
W27	23 39 25	23°11'00	19°15	5°41	10°59	27°54	23°38	27°47	1°50	5°10	11°17	28° 3	29°12	10°43	n.a.	W27
T 28	23 43 21	24°11'25	3♐28	6° 7	11°38	28°39	23°50	27°46	1°53	5°11	11°18	28°D 3	29° 9	10°50	n.a.	T 28
F 29	23 47 18	25°11'51	17°37	6°41	12°17	29°24	24° 3	27°45	1°56	5°12	11°20	28° 4	29° 6	10°56	n.a.	F 29
S 30	23 51 14	26♍12'19	1♑42	7♍25	12♌58	0♏ 9	24♎16	27♉44	1♏59	5♑12	11♏22	28°R 4	29♏ 3	11♊ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl				
F 1	12n39	21s17	0n30	0n46	3s21	12n 8	7s31	3s46	0s16	6s34	0n53	18n29	1s28	11s36	0n19	23n38	0s 8	8s16	7n23	20s41	20s37	21n20		n.a.
S 2	12 18	21 48	1 43	0 35	3 24	12 21	7 21	4 4	0 16	6 38	0 53	18 29	1 29	11 37	0 19	23 38	0 8	8 17	7 23	20 41	20 36	21 20		n.a.
S 3	11 57	20 55	2 50	0 28	3 26	12 33	7 11	4 22	0 17	6 43	0 53	18 30	1 29	11 38	0 19	23 38	0 8	8 17	7 23	20 40	20 35	21 21		n.a.
M 4	11 36	18 43	3 46	0 25	3 27	12 45	7 0	4 40	0 18	6 47	0 52	18 30	1 29	11 39	0 19	23 38	0 8	8 18	7 22	20 39	20 35	21 21		n.a.
T 5	11 14	15 23	4 28	0 25	3 27	12 57	6 49	4 58	0 19	6 51	0 52	18 30	1 29	11 40	0 19	23 37	0 8	8 18	7 22	20 38	20 34	21 21		n.a.
W 6	10 53	11 13	4 53	0 30	3 25	13 9	6 38	5 16	0 19	6 56	0 52	18 31	1 29	11 40	0 19	23 37	0 7	8 19	7 22	20 35	20 33	21 21		n.a.
T 7	10 31	6 32	5 0	0 39	3 23	13 20	6 26	5 34	0 20	7 0	0 52	18 31	1 29	11 41	0 19	23 37	0 7	8 20	7 22	20 33	20 33	21 21		n.a.
F 8	10 9	1 37	4 51	0 54	3 18	13 31	6 15	5 52	0 21	7 5	0 52	18 31	1 29	11 42	0 19	23 37	0 7	8 20	7 21	20 30	20 32	21 22		n.a.
S 9	9 47	3n16	4 25	1 13	3 12	13 41	6 3	6 10	0 22	7 9	0 51	18 32	1 29	11 43	0 19	23 37	0 7	8 21	7 21	20 27	20 31	21 22		n.a.
S 10	9 24	7 53	3 47	1 37	3 4	13 51	5 51	6 28	0 22	7 14	0 51	18 32	1 29	11 44	0 19	23 37	0 7	8 22	7 21	20 25	20 31	21 22		n.a.
M11	9 2	12 2	2 58	2 6	2 55	14 0	5 40	6 46	0 23	7 18	0 51	18 32	1 29	11 45	0 19	23 37	0 7	8 22	7 20	20 24	20 30	21 22		n.a.
T 12	8 39	15 35	2 2	2 40	2 43	14 9	5 28	7 3	0 24	7 23	0 51	18 32	1 29	11 46	0 19	23 37	0 7	8 23	7 20	20 23	20 29	21 22		n.a.
W13	8 16	18 24	1 1	3 18	2 29	14 18	5 16	7 21	0 24	7 28	0 51	18 32	1 29	11 47	0 19	23 37	0 7	8 24	7 20	20 22	20 29	21 23		n.a.
T 14	7 53	20 24	0s 1	4 0	2 13	14 25	5 4	7 39	0 25	7 32	0 51	18 32	1 30	11 48	0 19	23 37	0 7	8 24	7 19	20 22	20 28	21 23		n.a.
F 15	7 30	21 29	1 4	4 45	1 56	14 33	4 53	7 57	0 26	7 37	0 50	18 32	1 30	11 49	0 19	23 37	0 7	8 25	7 19	20 22	20 27	21 23		n.a.
S 16	7 7	21 37	2 3	5 32	1 38	14 39	4 41	8 14	0 26	7 42	0 50	18 33	1 30	11 50	0 19	23 37	0 7	8 26	7 19	20 22	20 27	21 23		n.a.
S 17	6 44	20 46	2 58	6 19	1 18	14 45	4 29	8 32	0 27	7 46	0 50	18 33	1 30	11 51	0 19	23 37	0 7	8 26	7 18	20 22	20 26	21 23		n.a.
M18	6 20	18 58	3 46	7 6	0 58	14 51	4 18	8 50	0 28	7 51	0 50	18 33	1 30	11 52	0 19	23 37	0 7	8 27	7 18	20 21	20 25	21 23		n.a.
T 19	5 57	16 14	4 24	7 50	0 37	14 56	4 6	9 7	0 29	7 56	0 50	18 33	1 30	11 53	0 19	23 37	0 7	8 28	7 18	20 19	20 24	21 23		n.a.
W20	5 33	12 42	4 50	8 32	0 17	15 0	3 55	9 25	0 29	8 1	0 50	18 32	1 30	11 54	0 19	23 37	0 7	8 29	7 18	20 17	20 24	21 24		n.a.
T 21	5 9	8 29	5 2	9 10	0n 3	15 4	3 44	9 42	0 30	8 5	0 49	18 32	1 30	11 55	0 19	23 37	0 7	8 29	7 17	20 14	20 23	21 24		n.a.
F 22	4 45	3 45	4 57	9 42	0 22	15 7	3 33	10 0	0 31	8 10	0 49	18 32	1 30	11 56	0 19	23 37	0 7	8 30	7 17	20 12	20 22	21 24		n.a.
S 23	4 22	1s16	4 36	10 10	0 40	15 9	3 22	10 17	0 31	8 15	0 49	18 32	1 30	11 57	0 19	23 37	0 7	8 31	7 17	20 9	20 22	21 24		n.a.
S 24	3 57	6 19	3 58	10 32	0 56	15 11	3 11	10 34	0 32	8 20	0 49	18 32	1 30	11 58	0 19	23 37	0 7	8 32	7 16	20 7	20 21	21 24		n.a.
M25	3 33	11 5	3 5	10 48	1 10	15 12	3 1	10 51	0 33	8 25	0 49	18 32	1 30	11 59	0 19	23 37	0 7	8 32	7 16	20 5	20 20	21 24		n.a.
T 26	3 9	15 17	2 0	10 58	1 23	15 12	2 50	11 8	0 33	8 29	0 49	18 32	1 30	12 0	0 19	23 37	0 7	8 33	7 16	20 4	20 20	21 24		n.a.
W27	2 45	18 35	0 47	11 3	1 35	15 12	2 40	11 25	0 34	8 34	0 48	18 31	1 31	12 1	0 19	23 37	0 7	8 34	7 16	20 3	20 19	21 24		n.a.
T 28	2 21	20 43	0n29	11 2	1 44	15 11	2 30	11 42	0 34	8 39	0 48	18 31	1 31	12 2	0 19	23 37	0 7	8 35	7 15	20 3	20 18	21 24		n.a.
F 29	1 56	21 33	1 43	10 56	1 52	15 10	2 20	11 59	0 35	8 44	0 48	18 31	1 31	12 3	0 19	23 37	0 7	8 35	7 15	20 3	20 17	21 25		n.a.
S 30	1n32	21s 0	2n50	10n46	1n59	15n 8	2s10	12s16	0s36	8s49	0n48	18n31	1s31	12s 4	0n19	23n37	0s 7	8s36	7n15	20s 3	20s17	21n25		n.a.

Julian Day Number = 1280079.5, Delta T = 08h08m59s
Ecliptic obliquity = 23°50'13, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = -19°45'11, Lahiri = -20°38'11 Julian Calendar 1 Sept. 1209 BCE == Greg. Calendar 21 Aug. 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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OCTOBER 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 55 11	27♍12'49	15♉41	8♍15	13♌40	0♏54	24♎29	27°R43	2♏ 2	5♋13	11♏23	28°R 2	29♏ 0	11♊10	n.a.	S 1
M 2	23 59 7	28°13'20	29°33	9°13	14°23	1°39	24°42	27♉42	2° 6	5°13	11°25	27♏58	28°57	11°16	n.a.	M 2
T 3	0 3 4	29°13'52	13♒18	10°16	15° 7	2°25	24°54	27°40	2° 9	5°14	11°27	27°52	28°53	11°23	n.a.	T 3
W 4	0 7 0	0♎14'26	26°53	11°24	15°52	3°10	25° 7	27°39	2°12	5°15	11°29	27°43	28°50	11°30	n.a.	W 4
T 5	0 10 57	1°15'01	10♓18	12°36	16°39	3°55	25°20	27°37	2°15	5°15	11°30	27°33	28°47	11°36	n.a.	T 5
F 6	0 14 53	2°15'38	23°29	13°53	17°26	4°41	25°33	27°36	2°19	5°15	11°32	27°23	28°44	11°43	n.a.	F 6
S 7	0 18 50	3°16'17	6♈25	15°12	18°14	5°26	25°47	27°34	2°22	5°16	11°34	27°14	28°41	11°50	n.a.	S 7
S 8	0 22 47	4°16'57	19° 6	16°34	19° 3	6°12	26° 0	27°32	2°25	5°16	11°36	27° 6	28°38	11°56	n.a.	S 8
M 9	0 26 43	5°17'39	1♉30	17°59	19°52	6°58	26°13	27°30	2°29	5°17	11°38	27° 0	28°34	12° 3	n.a.	M 9
T 10	0 30 40	6°18'22	13°41	19°25	20°43	7°43	26°26	27°28	2°32	5°17	11°40	26°57	28°31	12° 9	n.a.	T 10
W11	0 34 36	7°19'07	25°41	20°53	21°34	8°29	26°39	27°26	2°35	5°17	11°42	26°D56	28°28	12°16	n.a.	W11
T 12	0 38 33	8°19'54	7♊32	22°22	22°27	9°15	26°53	27°24	2°39	5°18	11°44	26°56	28°25	12°23	n.a.	T 12
F 13	0 42 29	9°20'43	19°19	23°52	23°20	10° 1	27° 6	27°21	2°42	5°18	11°46	26°58	28°22	12°29	n.a.	F 13
S 14	0 46 26	10°21'33	1♋ 8	25°23	24°13	10°46	27°19	27°19	2°46	5°18	11°48	26°59	28°18	12°36	n.a.	S 14
S 15	0 50 22	11°22'25	13° 3	26°55	25° 7	11°32	27°33	27°16	2°49	5°18	11°49	26°R59	28°15	12°43	n.a.	S 15
M16	0 54 19	12°23'19	25°10	28°27	26° 2	12°18	27°46	27°13	2°53	5°18	11°51	26°58	28°12	12°49	n.a.	M16
T 17	0 58 16	13°24'14	7♌34	0♎ 0	26°58	13° 4	27°59	27°10	2°56	5°18	11°53	26°55	28° 9	12°56	n.a.	T 17
W18	1 2 12	14°25'11	20°18	1°33	27°54	13°50	28°13	27° 8	3° 0	5°18	11°56	26°51	28° 6	13° 3	n.a.	W18
T 19	1 6 9	15°26'09	3♍27	3° 7	28°51	14°36	28°26	27° 5	3° 3	5°R18	11°58	26°45	28° 3	13° 9	n.a.	T 19
F 20	1 10 5	16°27'09	17° 0	4°40	29°49	15°23	28°40	27° 1	3° 7	5°18	12° 0	26°38	27°59	13°16	n.a.	F 20
S 21	1 14 2	17°28'10	0♎58	6°14	0♍47	16° 9	28°53	26°58	3°10	5°18	12° 2	26°31	27°56	13°23	n.a.	S 21
S 22	1 17 58	18°29'12	15°15	7°48	1°45	16°55	29° 7	26°55	3°14	5°18	12° 4	26°25	27°53	13°29	n.a.	S 22
M23	1 21 55	19°30'16	29°48	9°22	2°44	17°41	29°21	26°52	3°17	5°18	12° 6	26°21	27°50	13°36	n.a.	M23
T 24	1 25 51	20°31'21	14♏29	10°56	3°43	18°28	29°34	26°48	3°21	5°18	12° 8	26°18	27°47	13°43	n.a.	T 24
W25	1 29 48	21°32'26	29°10	12°30	4°43	19°14	29°48	26°45	3°25	5°18	12°10	26°D18	27°44	13°49	n.a.	W25
T 26	1 33 45	22°33'33	13♐47	14° 4	5°44	20° 1	0♏ 1	26°41	3°28	5°17	12°12	26°19	27°40	13°56	n.a.	T 26
F 27	1 37 41	23°34'40	28°14	15°38	6°45	20°47	0°15	26°37	3°32	5°17	12°14	26°20	27°37	14° 3	n.a.	F 27
S 28	1 41 38	24°35'48	12♉28	17°12	7°46	21°33	0°29	26°33	3°36	5°17	12°16	26°22	27°34	14° 9	n.a.	S 28
S 29	1 45 34	25°36'56	26°27	18°46	8°48	22°20	0°42	26°30	3°39	5°17	12°19	26°R22	27°31	14°16	n.a.	S 29
M30	1 49 31	26°38'05	10♒11	20°20	9°50	23° 7	0°56	26°26	3°43	5°16	12°21	26°21	27°28	14°22	n.a.	M30
T 31	1 53 27	27♎39'15	23♒40	21♎54	10♍52	23♏53	1♏10	26♉22	3♏46	5♋16	12♏23	26♏19	27♏24	14♊29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n 8	19s 9	3n46	10n31	2n 4	15n 5	2s 0	12s33	0s36	8s54	0n48	18n30	1s31	12s 5	0n19	23n37	0s 7	8s37	7n15	20s 3	20s16	21n25		n.a.
M 2	0 43	16 12	4 29	10 13	2 8	15 1	1 51	12 49	0 37	8 59	0 48	18 30	1 31	12 7	0 19	23 37	0 7	8 38	7 14	20 2	20 15	21 25		n.a.
T 3	0 19	12 23	4 55	9 51	2 11	14 57	1 41	13 6	0 38	9 4	0 48	18 30	1 31	12 8	0 19	23 37	0 7	8 38	7 14	20 1	20 15	21 25		n.a.
W 4	0s 6	7 59	5 5	9 26	2 12	14 53	1 32	13 22	0 38	9 9	0 48	18 29	1 31	12 9	0 19	23 37	0 7	8 39	7 14	19 59	20 14	21 25		n.a.
T 5	0 30	3 15	4 58	8 59	2 13	14 47	1 23	13 38	0 39	9 14	0 47	18 29	1 31	12 10	0 19	23 37	0 7	8 40	7 13	19 57	20 13	21 25		n.a.
F 6	0 55	1n34	4 34	8 29	2 13	14 41	1 15	13 55	0 39	9 19	0 47	18 28	1 31	12 11	0 19	23 37	0 7	8 41	7 13	19 54	20 13	21 25		n.a.
S 7	1 19	6 13	3 57	7 57	2 12	14 34	1 6	14 11	0 40	9 24	0 47	18 28	1 31	12 12	0 19	23 37	0 7	8 42	7 13	19 52	20 12	21 25		n.a.
S 8	1 44	10 30	3 9	7 22	2 10	14 27	0 58	14 27	0 41	9 28	0 47	18 27	1 31	12 13	0 18	23 37	0 7	8 42	7 13	19 50	20 11	21 25		n.a.
M 9	2 8	14 16	2 13	6 47	2 8	14 19	0 49	14 43	0 41	9 33	0 47	18 27	1 31	12 15	0 18	23 37	0 7	8 43	7 13	19 49	20 10	21 25		n.a.
T 10	2 33	17 20	1 11	6 10	2 5	14 10	0 41	14 58	0 42	9 38	0 47	18 26	1 31	12 16	0 18	23 37	0 7	8 44	7 12	19 48	20 10	21 25		n.a.
W11	2 57	19 36	0 7	5 31	2 1	14 1	0 33	15 14	0 42	9 43	0 47	18 26	1 31	12 17	0 18	23 37	0 7	8 45	7 12	19 48	20 9	21 25		n.a.
T 12	3 21	20 59	0s57	4 52	1 57	13 51	0 26	15 29	0 43	9 48	0 46	18 25	1 31	12 18	0 18	23 37	0 7	8 45	7 12	19 48	20 8	21 25		n.a.
F 13	3 46	21 26	1 58	4 12	1 53	13 41	0 18	15 45	0 43	9 53	0 46	18 25	1 31	12 19	0 18	23 37	0 7	8 46	7 12	19 48	20 8	21 25		n.a.
S 14	4 10	20 55	2 55	3 31	1 48	13 30	0 11	16 0	0 44	9 58	0 46	18 24	1 31	12 21	0 18	23 37	0 7	8 47	7 11	19 48	20 7	21 25		n.a.
S 15	4 34	19 28	3 44	2 49	1 43	13 18	0 4	16 15	0 45	10 3	0 46	18 23	1 32	12 22	0 18	23 37	0 7	8 48	7 11	19 49	20 6	21 25		n.a.
M16	4 58	17 8	4 24	2 7	1 38	13 6	0n 3	16 30	0 45	10 8	0 46	18 23	1 32	12 23	0 18	23 37	0 7	8 49	7 11	19 48	20 5	21 25		n.a.
T 17	5 23	13 58	4 53	1 24	1 32	12 53	0 10	16 45	0 46	10 13	0 46	18 22	1 32	12 24	0 18	23 37	0 7	8 50	7 11	19 48	20 5	21 25		n.a.
W18	5 47	10 6	5 8	0 41	1 26	12 40	0 17	16 59	0 46	10 18	0 46	18 21	1 32	12 26	0 18	23 37	0 7	8 50	7 11	19 47	20 4	21 25		n.a.
T 19	6 10	5 38	5 8	0s 2	1 20	12 26	0 23	17 14	0 47	10 23	0 46	18 21	1 32	12 27	0 18	23 37	0 7	8 51	7 10	19 45	20 3	21 25		n.a.
F 20	6 34	0 45	4 51	0 45	1 14	12 11	0 29	17 28	0 47	10 28	0 46	18 20	1 32	12 28	0 18	23 37	0 7	8 52	7 10	19 43	20 2	21 25		n.a.
S 21	6 58	4s18	4 16	1 29	1 8	11 56	0 36	17 42	0 48	10 33	0 45	18 19	1 32	12 29	0 18	23 37	0 7	8 53	7 10	19 42	20 2	21 25		n.a.
S 22	7 22	9 15	3 25	2 12	1 2	11 40	0 41	17 56	0 48	10 38	0 45	18 18	1 32	12 31	0 18	23 37	0 7	8 54	7 10	19 40	20 1	21 25		n.a.
M23	7 45	13 45	2 20	2 56	0 55	11 24	0 47	18 10	0 49	10 43	0 45	18 18	1 32	12 32	0 18	23 37	0 7	8 54	7 10	19 39	20 0	21 25		n.a.
T 24	8 9	17 28	1 4	3 39	0 49	11 8	0 53	18 24	0 49	10 48	0 45	18 17	1 32	12 33	0 18	23 37	0 7	8 55	7 9	19 39	20 0	21 25		n.a.
W25	8 32	20 3	0n16	4 22	0 42	10 50	0 58	18 37	0 50	10 53	0 45	18 16	1 32	12 34	0 18	23 37	0 7	8 56	7 9	19 39	19 59	21 25		n.a.
T 26	8 55	21 16	1 34	5 6	0 35	10 33	1 4	18 50	0 50	10 58	0 45	18 15	1 32	12 36	0 18	23 37	0 7	8 57	7 9	19 39	19 58	21 25		n.a.
F 27	9 18	21 4	2 46	5 49	0 29	10 15	1 9	19 4	0 51	11 3	0 45	18 14	1 32	12 37	0 18	23 37	0 7	8 58	7 9	19 39	19 57	21 25		n.a.
S 28	9 41	19 29	3 46	6 31	0 22	9 56	1 14	19 16	0 51	11 8	0 45	18 13	1 32	12 38	0 18	23 37	0 7	8 58	7 9	19 40	19 57	21 25		n.a.
S 29	10 4	16 46	4 32	7 14	0 15	9 37	1 18	19 29	0 52	11 13	0 45	18 12	1 32	12 39	0 18	23 37	0 7	8 59	7 9	19 40	19 56	21 25		n.a.
M30	10 26	13 9	5 1	7 56	0 9	9 17	1 23	19 42	0 52	11 18	0 45	18 11	1 32	12 41	0 18	23 37	0 7	9 0	7 8	19 40	19 55	21 25		n.a.
T 31	10s49	8s56	5n13	8s38	0n 2	8n57	1n27	19s54	0s52	11s23	0n44	18n11	1s32	12s42	0n18	23n37	0s 7	9s 1	7n 8	19s39	19s54	21n25		n.a.

Julian Day Number = 1280109.5, Delta T = 08h08m57s
Ecliptic obliquity = 23°50'14, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°45'07, Lahiri = -20°38'07 Julian Calendar 1 Oct. 1209 BCE == Greg. Calendar 20 Sept. 1209 BCE

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NOVEMBER 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 57 24	28♎40'25	6♓55	23♎28	11♍55	24♏40	1♏23	26°R18	3♏50	5°R15	12♏25	26°R16	27♏21	14♊36	n.a.	W 1
T 2	2 1 20	29°41'35	19°56	25° 2	12°58	25°26	1°37	26♉13	3°54	5♋15	12°27	26♏11	27°18	14°42	n.a.	T 2
F 3	2 5 17	0♏42'46	2♈43	26°36	14° 2	26°13	1°51	26° 9	3°57	5°14	12°30	26° 7	27°15	14°49	n.a.	F 3
S 4	2 9 14	1°43'58	15°18	28°10	15° 6	27° 0	2° 4	26° 5	4° 1	5°14	12°32	26° 3	27°12	14°56	n.a.	S 4
S 5	2 13 10	2°45'10	27°41	29°45	16°10	27°47	2°18	26° 1	4° 5	5°13	12°34	25°59	27° 9	15° 2	n.a.	S 5
M 6	2 17 7	3°46'23	9♉54	1♏19	17°14	28°33	2°32	25°56	4° 8	5°13	12°36	25°57	27° 5	15° 9	n.a.	M 6
T 7	2 21 3	4°47'37	21°56	2°53	18°19	29°20	2°46	25°52	4°12	5°12	12°38	25°D56	27° 2	15°16	n.a.	T 7
W 8	2 25 0	5°48'51	3♊51	4°28	19°24	0♐ 7	2°59	25°47	4°16	5°11	12°41	25°56	26°59	15°22	n.a.	W 8
T 9	2 28 56	6°50'06	15°40	6° 2	20°30	0°54	3°13	25°43	4°19	5°11	12°43	25°57	26°56	15°29	n.a.	T 9
F 10	2 32 53	7°51'21	27°27	7°37	21°36	1°41	3°27	25°38	4°23	5°10	12°45	25°59	26°53	15°36	n.a.	F 10
S 11	2 36 50	8°52'37	9♋16	9°12	22°42	2°28	3°40	25°34	4°27	5° 9	12°47	26° 1	26°49	15°42	n.a.	S 11
S 12	2 40 46	9°53'54	21°11	10°47	23°48	3°15	3°54	25°29	4°30	5° 9	12°49	26° 2	26°46	15°49	n.a.	S 12
M13	2 44 43	10°55'11	3♌16	12°23	24°54	4° 2	4° 8	25°24	4°34	5° 8	12°52	26° 3	26°43	15°56	n.a.	M13
T 14	2 48 39	11°56'29	15°36	13°58	26° 1	4°49	4°21	25°19	4°38	5° 7	12°54	26°R 3	26°40	16° 2	n.a.	T 14
W15	2 52 36	12°57'48	28°15	15°34	27° 8	5°36	4°35	25°15	4°41	5° 6	12°56	26° 2	26°37	16° 9	n.a.	W15
T 16	2 56 32	13°59'06	11♍19	17°10	28°15	6°23	4°49	25°10	4°45	5° 5	12°58	26° 1	26°34	16°16	n.a.	T 16
F 17	3 0 29	15° 0'25	24°48	18°46	29°23	7°10	5° 2	25° 5	4°49	5° 4	13° 1	26° 0	26°30	16°22	n.a.	F 17
S 18	3 4 25	16° 1'45	8♎45	20°23	0♎31	7°57	5°16	25° 0	4°52	5° 3	13° 3	25°59	26°27	16°29	n.a.	S 18
S 19	3 8 22	17° 3'05	23° 8	21°59	1°38	8°44	5°30	24°55	4°56	5° 2	13° 5	25°57	26°24	16°36	n.a.	S 19
M20	3 12 19	18° 4'25	7♏52	23°36	2°46	9°31	5°43	24°50	5° 0	5° 1	13° 7	25°57	26°21	16°42	n.a.	M20
T 21	3 16 15	19° 5'45	22°50	25°14	3°55	10°19	5°57	24°45	5° 3	5° 0	13°10	25°D56	26°18	16°49	n.a.	T 21
W22	3 20 12	20° 7'05	7♐55	26°51	5° 3	11° 6	6°10	24°40	5° 7	4°59	13°12	25°56	26°15	16°56	n.a.	W22
T 23	3 24 8	21° 8'25	22°58	28°29	6°12	11°53	6°24	24°35	5°10	4°58	13°14	25°57	26°11	17° 2	n.a.	T 23
F 24	3 28 5	22° 9'45	7♑49	0♐ 7	7°21	12°40	6°37	24°30	5°14	4°57	13°16	25°57	26° 8	17° 9	n.a.	F 24
S 25	3 32 1	23°11'05	22°23	1°45	8°29	13°28	6°51	24°25	5°17	4°56	13°18	25°58	26° 5	17°15	n.a.	S 25
S 26	3 35 58	24°12'23	6♒36	3°23	9°39	14°15	7° 4	24°20	5°21	4°55	13°21	25°58	26° 2	17°22	n.a.	S 26
M27	3 39 55	25°13'42	20°26	5° 2	10°48	15° 2	7°18	24°15	5°25	4°53	13°23	25°58	25°59	17°29	n.a.	M27
T 28	3 43 51	26°14'59	3♓52	6°40	11°57	15°49	7°31	24°10	5°28	4°52	13°25	25°58	25°55	17°35	n.a.	T 28
W29	3 47 48	27°16'16	16°58	8°19	13° 7	16°37	7°44	24° 5	5°32	4°51	13°27	25°58	25°52	17°42	n.a.	W29
T 30	3 51 44	28♏17'32	29♓44	9♐57	14♎16	17♐24	7♏58	24♉ 0	5♏35	4♋50	13♏29	25♏58	25♏49	17♊49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s11	4s21	5n 8	9s20	0s 4	8n37	1n32	20s 6	0s53	11s28	0n44	18n10	1s32	12s43	0n18	23n37	0s 7	9s 2	7n 8	19s38	19s54	21n25		n.a.
T 2	11 33	0n20	4 47	10 1	0 11	8 16	1 36	20 18	0 53	11 32	0 44	18 9	1 32	12 44	0 18	23 37	0 7	9 2	7 8	19 37	19 53	21 25		n.a.
F 3	11 55	4 57	4 12	10 42	0 17	7 55	1 40	20 30	0 54	11 37	0 44	18 8	1 32	12 46	0 18	23 37	0 7	9 3	7 8	19 36	19 52	21 25		n.a.
S 4	12 16	9 16	3 26	11 22	0 24	7 33	1 43	20 41	0 54	11 42	0 44	18 7	1 32	12 47	0 18	23 37	0 7	9 4	7 8	19 35	19 51	21 24		n.a.
S 5	12 38	13 9	2 30	12 2	0 30	7 11	1 47	20 53	0 55	11 47	0 44	18 6	1 32	12 48	0 18	23 37	0 7	9 5	7 8	19 34	19 51	21 24		n.a.
M 6	12 59	16 24	1 27	12 42	0 36	6 49	1 51	21 4	0 55	11 52	0 44	18 5	1 32	12 50	0 18	23 37	0 7	9 6	7 7	19 34	19 50	21 24		n.a.
T 7	13 20	18 54	0 22	13 20	0 42	6 26	1 54	21 15	0 55	11 57	0 44	18 4	1 32	12 51	0 18	23 37	0 7	9 6	7 7	19 34	19 49	21 24		n.a.
W 8	13 41	20 33	0s44	13 59	0 48	6 3	1 57	21 25	0 56	12 2	0 44	18 2	1 32	12 52	0 18	23 37	0 7	9 7	7 7	19 34	19 48	21 24		n.a.
T 9	14 1	21 17	1 47	14 37	0 54	5 40	2 0	21 36	0 56	12 6	0 44	18 1	1 32	12 53	0 18	23 37	0 7	9 8	7 7	19 34	19 48	21 24		n.a.
F 10	14 22	21 3	2 46	15 14	1 0	5 16	2 3	21 46	0 57	12 11	0 44	18 0	1 32	12 55	0 18	23 37	0 7	9 9	7 7	19 34	19 47	21 24		n.a.
S 11	14 42	19 53	3 38	15 50	1 6	4 52	2 6	21 56	0 57	12 16	0 44	17 59	1 32	12 56	0 18	23 37	0 7	9 9	7 7	19 35	19 46	21 24		n.a.
S 12	15 1	17 51	4 21	16 26	1 11	4 27	2 8	22 5	0 57	12 21	0 43	17 58	1 31	12 57	0 18	23 37	0 7	9 10	7 7	19 35	19 46	21 24		n.a.
M13	15 21	15 0	4 53	17 1	1 16	4 3	2 10	22 15	0 58	12 26	0 43	17 57	1 31	12 58	0 18	23 37	0 7	9 11	7 7	19 35	19 45	21 24		n.a.
T 14	15 40	11 28	5 12	17 35	1 22	3 38	2 13	22 24	0 58	12 30	0 43	17 56	1 31	13 0	0 18	23 37	0 7	9 12	7 6	19 35	19 44	21 23		n.a.
W15	15 59	7 19	5 17	18 9	1 26	3 13	2 15	22 33	0 58	12 35	0 43	17 55	1 31	13 1	0 18	23 37	0 7	9 13	7 6	19 35	19 43	21 23		n.a.
T 16	16 18	2 44	5 6	18 42	1 31	2 47	2 17	22 42	0 59	12 40	0 43	17 54	1 31	13 2	0 18	23 37	0 7	9 13	7 6	19 35	19 43	21 23		n.a.
F 17	16 36	2s 9	4 38	19 13	1 36	2 22	2 19	22 50	0 59	12 44	0 43	17 53	1 31	13 3	0 18	23 37	0 7	9 14	7 6	19 34	19 42	21 23		n.a.
S 18	16 55	7 5	3 53	19 44	1 40	1 56	2 20	22 59	0 59	12 49	0 43	17 52	1 31	13 5	0 18	23 37	0 7	9 15	7 6	19 34	19 41	21 23		n.a.
S 19	17 12	11 48	2 53	20 14	1 44	1 30	2 22	23 6	1 0	12 54	0 43	17 50	1 31	13 6	0 18	23 38	0 7	9 15	7 6	19 34	19 40	21 23		n.a.
M20	17 30	15 55	1 39	20 43	1 48	1 4	2 23	23 14	1 0	12 58	0 43	17 49	1 31	13 7	0 18	23 38	0 7	9 16	7 6	19 34	19 39	21 23		n.a.
T 21	17 47	19 4	0 17	21 11	1 51	0 37	2 25	23 22	1 0	13 3	0 43	17 48	1 31	13 8	0 18	23 38	0 7	9 17	7 6	19 34	19 39	21 22		n.a.
W22	18 4	20 54	1n 6	21 38	1 54	0 11	2 26	23 29	1 1	13 8	0 43	17 47	1 31	13 10	0 18	23 38	0 7	9 18	7 6	19 34	19 38	21 22		n.a.
T 23	18 21	21 14	2 25	22 3	1 57	0s16	2 27	23 36	1 1	13 12	0 43	17 46	1 31	13 11	0 18	23 38	0 7	9 18	7 6	19 34	19 37	21 22		n.a.
F 24	18 37	20 4	3 33	22 27	1 59	0 42	2 28	23 42	1 1	13 17	0 43	17 45	1 31	13 12	0 18	23 38	0 7	9 19	7 6	19 34	19 36	21 22		n.a.
S 25	18 53	17 35	4 25	22 50	2 2	1 9	2 28	23 49	1 2	13 21	0 43	17 44	1 31	13 13	0 18	23 38	0 7	9 20	7 6	19 34	19 36	21 22		n.a.
S 26	19 8	14 5	5 0	23 12	2 3	1 36	2 29	23 55	1 2	13 26	0 43	17 42	1 30	13 14	0 18	23 38	0 7	9 21	7 6	19 34	19 35	21 21		n.a.
M27	19 23	9 55	5 17	23 32	2 5	2 3	2 29	24 1	1 2	13 30	0 42	17 41	1 30	13 16	0 18	23 38	0 7	9 21	7 5	19 34	19 34	21 21		n.a.
T 28	19 38	5 22	5 15	23 51	2 6	2 31	2 30	24 6	1 2	13 35	0 42	17 40	1 30	13 17	0 18	23 38	0 7	9 22	7 5	19 34	19 33	21 21		n.a.
W29	19 52	0 41	4 57	24 8	2 6	2 58	2 30	24 11	1 3	13 39	0 42	17 39	1 30	13 18	0 18	23 38	0 7	9 23	7 5	19 34	19 33	21 21		n.a.
T 30	20s 7	3n56	4n25	24s23	2s 6	3s25	2n30	24s16	1s 3	13s44	0n42	17n38	1s30	13s19	0n18	23n38	0s 7	9s23	7n 5	19s34	19s32	21n21		n.a.

Julian Day Number = 1280140.5, Delta T = 08h08m55s
Ecliptic obliquity = 23°50'13, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -19°45'03, Lahiri = -20°38'03 Julian Calendar 1 Nov. 1209 BCE == Greg. Calendar 21 Oct. 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1209 BCE

DECEMBER 1209 BCE (-1208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 55 41	29♏18'48	12♈15	11♐35	15♎26	18♐11	8♏11	23°R55	5♏38	4°R48	13♏32	25♏58	25♏46	17♊55	n.a.	F 1
S 2	3 59 37	0♐20'03	24°33	13°14	16°36	18°59	8°24	23♉50	5°42	4♋47	13°34	25°59	25°43	18° 2	n.a.	S 2
S 3	4 3 34	1°21'18	6♉41	14°51	17°46	19°46	8°37	23°45	5°45	4°46	13°36	25°59	25°40	18° 9	n.a.	S 3
M 4	4 7 30	2°22'31	18°40	16°28	18°56	20°33	8°51	23°40	5°49	4°44	13°38	26° 0	25°36	18°15	n.a.	M 4
T 5	4 11 27	3°23'45	0♊34	18° 5	20° 7	21°21	9° 4	23°35	5°52	4°43	13°40	26°R 0	25°33	18°22	n.a.	T 5
W 6	4 15 24	4°24'57	12°24	19°40	21°17	22° 8	9°17	23°31	5°55	4°42	13°42	25°59	25°30	18°29	n.a.	W 6
T 7	4 19 20	5°26'09	24°13	21°14	22°28	22°55	9°30	23°26	5°59	4°40	13°44	25°58	25°27	18°35	n.a.	T 7
F 8	4 23 17	6°27'21	6♋ 2	22°46	23°38	23°43	9°43	23°21	6° 2	4°39	13°47	25°57	25°24	18°42	n.a.	F 8
S 9	4 27 13	7°28'32	17°54	24°17	24°49	24°30	9°56	23°16	6° 5	4°37	13°49	25°55	25°21	18°49	n.a.	S 9
S 10	4 31 10	8°29'42	29°51	25°45	26° 0	25°17	10° 9	23°11	6° 9	4°36	13°51	25°53	25°17	18°55	n.a.	S 10
M11	4 35 6	9°30'51	11♌58	27°10	27°11	26° 5	10°22	23° 7	6°12	4°34	13°53	25°52	25°14	19° 2	n.a.	M11
T 12	4 39 3	10°32'00	24°17	28°32	28°22	26°52	10°34	23° 2	6°15	4°33	13°55	25°50	25°11	19° 9	n.a.	T 12
W13	4 43 0	11°33'09	6♍52	29°49	29°33	27°39	10°47	22°57	6°18	4°31	13°57	25°D50	25° 8	19°15	n.a.	W13
T 14	4 46 56	12°34'16	19°48	1♎ 2	0♏44	28°27	11° 0	22°53	6°21	4°30	13°59	25°50	25° 5	19°22	n.a.	T 14
F 15	4 50 53	13°35'23	3♎ 7	2°10	1°56	29°14	11°13	22°48	6°24	4°28	14° 1	25°50	25° 1	19°29	n.a.	F 15
S 16	4 54 49	14°36'30	16°52	3°11	3° 7	0♎ 2	11°25	22°44	6°28	4°27	14° 3	25°52	24°58	19°35	n.a.	S 16
S 17	4 58 46	15°37'35	1♏ 4	4° 5	4°18	0°49	11°38	22°39	6°31	4°25	14° 5	25°53	24°55	19°42	n.a.	S 17
M18	5 2 42	16°38'40	15°42	4°52	5°30	1°36	11°50	22°35	6°34	4°24	14° 7	25°54	24°52	19°49	n.a.	M18
T 19	5 6 39	17°39'44	0♐40	5°29	6°41	2°24	12° 3	22°31	6°37	4°22	14° 9	25°R54	24°49	19°55	n.a.	T 19
W20	5 10 35	18°40'47	15°52	5°57	7°53	3°11	12°15	22°27	6°40	4°20	14°11	25°53	24°46	20° 2	n.a.	W20
T 21	5 14 32	19°41'49	1♎ 8	6°15	9° 5	3°58	12°27	22°22	6°43	4°19	14°13	25°51	24°42	20° 9	n.a.	T 21
F 22	5 18 29	20°42'50	16°17	6°R21	10°17	4°46	12°40	22°18	6°45	4°17	14°15	25°48	24°39	20°15	n.a.	F 22
S 23	5 22 25	21°43'49	1♒11	6°17	11°29	5°33	12°52	22°14	6°48	4°16	14°16	25°44	24°36	20°22	n.a.	S 23
S 24	5 26 22	22°44'47	15°41	6° 2	12°40	6°20	13° 4	22°10	6°51	4°14	14°18	25°41	24°33	20°29	n.a.	S 24
M25	5 30 18	23°45'43	29°44	5°35	13°52	7° 8	13°16	22° 6	6°54	4°12	14°20	25°38	24°30	20°35	n.a.	M25
T 26	5 34 15	24°46'37	13♓19	4°58	15° 4	7°55	13°28	22° 3	6°57	4°11	14°22	25°36	24°27	20°42	n.a.	T 26
W27	5 38 11	25°47'30	26°27	4°11	16°16	8°42	13°40	21°59	7° 0	4° 9	14°24	25°D35	24°23	20°49	n.a.	W27
T 28	5 42 8	26°48'21	9♈10	3°15	17°29	9°29	13°52	21°55	7° 2	4° 7	14°25	25°36	24°20	20°55	n.a.	T 28
F 29	5 46 4	27°49'10	21°35	2°13	18°41	10°17	14° 3	21°52	7° 5	4° 6	14°27	25°37	24°17	21° 2	n.a.	F 29
S 30	5 50 1	28°49'58	3♉44	1° 6	19°53	11° 4	14°15	21°48	7° 7	4° 4	14°29	25°39	24°14	21° 9	n.a.	S 30
S 31	5 53 58	29♐50'44	15♉42	29♐55	21♏ 5	11♎51	14♏27	21♉45	7♏10	4♋ 2	14♏31	25♏41	24♏11	21♊15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s20	8n17	3n40	24s37	2s 5	3s52	2n30	24s21	1s 3	13s48	0n42	17n37	1s30	13s20	0n18	23n38	0s 7	9s24	7n 5	19s34	19s31	21n20		n.a.
S 2	20 33	12 14	2 46	24 49	2 4	4 20	2 30	24 25	1 3	13 52	0 42	17 36	1 30	13 21	0 18	23 38	0 7	9 25	7 5	19 34	19 30	21 20		n.a.
S 3	20 46	15 37	1 45	24 59	2 2	4 47	2 30	24 29	1 4	13 57	0 42	17 34	1 30	13 23	0 18	23 38	0 7	9 25	7 5	19 34	19 30	21 20		n.a.
M 4	20 59	18 19	0 41	25 7	2 0	5 14	2 29	24 33	1 4	14 1	0 42	17 33	1 30	13 24	0 18	23 38	0 7	9 26	7 5	19 34	19 29	21 20		n.a.
T 5	21 11	20 12	0s25	25 14	1 57	5 42	2 29	24 37	1 4	14 5	0 42	17 32	1 29	13 25	0 18	23 38	0 7	9 27	7 5	19 34	19 28	21 20		n.a.
W 6	21 23	21 10	1 30	25 18	1 53	6 9	2 28	24 40	1 4	14 10	0 42	17 31	1 29	13 26	0 18	23 38	0 7	9 27	7 5	19 34	19 27	21 19		n.a.
T 7	21 34	21 12	2 30	25 21	1 49	6 36	2 28	24 43	1 4	14 14	0 42	17 30	1 29	13 27	0 18	23 39	0 7	9 28	7 5	19 34	19 26	21 19		n.a.
F 8	21 45	20 18	3 25	25 21	1 43	7 3	2 27	24 46	1 5	14 18	0 42	17 29	1 29	13 28	0 18	23 39	0 7	9 29	7 5	19 34	19 26	21 19		n.a.
S 9	21 55	18 29	4 10	25 19	1 37	7 30	2 26	24 48	1 5	14 22	0 42	17 28	1 29	13 29	0 18	23 39	0 7	9 29	7 5	19 33	19 25	21 19		n.a.
S 10	22 5	15 53	4 45	25 16	1 30	7 57	2 25	24 50	1 5	14 27	0 42	17 27	1 29	13 30	0 18	23 39	0 7	9 30	7 5	19 33	19 24	21 18		n.a.
M11	22 15	12 34	5 8	25 10	1 22	8 24	2 24	24 52	1 5	14 31	0 42	17 26	1 29	13 32	0 18	23 39	0 7	9 30	7 5	19 32	19 23	21 18		n.a.
T 12	22 24	8 40	5 17	25 2	1 13	8 51	2 23	24 53	1 5	14 35	0 42	17 25	1 28	13 33	0 18	23 39	0 7	9 31	7 5	19 32	19 23	21 18		n.a.
W13	22 33	4 20	5 11	24 53	1 3	9 17	2 22	24 54	1 5	14 39	0 42	17 24	1 28	13 34	0 18	23 39	0 7	9 32	7 5	19 32	19 22	21 18		n.a.
T 14	22 41	0s19	4 50	24 42	0 52	9 44	2 20	24 55	1 6	14 43	0 42	17 23	1 28	13 35	0 18	23 39	0 7	9 32	7 5	19 32	19 21	21 17		n.a.
F 15	22 49	5 6	4 12	24 29	0 40	10 10	2 19	24 56	1 6	14 47	0 42	17 22	1 28	13 36	0 18	23 39	0 7	9 33	7 5	19 32	19 20	21 17		n.a.
S 16	22 56	9 48	3 20	24 14	0 26	10 36	2 17	24 56	1 6	14 51	0 42	17 21	1 28	13 37	0 18	23 39	0 7	9 33	7 5	19 33	19 20	21 17		n.a.
S 17	23 3	14 7	2 13	23 58	0 12	11 2	2 16	24 56	1 6	14 55	0 42	17 20	1 28	13 38	0 18	23 39	0 7	9 34	7 5	19 33	19 19	21 16		n.a.
M18	23 9	17 42	0 56	23 42	0n 3	11 28	2 14	24 56	1 6	14 59	0 42	17 19	1 27	13 39	0 18	23 39	0 7	9 34	7 5	19 33	19 18	21 16		n.a.
T 19	23 15	20 12	0n26	23 24	0 19	11 54	2 12	24 55	1 6	15 3	0 42	17 18	1 27	13 40	0 18	23 39	0 6	9 35	7 5	19 33	19 17	21 16		n.a.
W20	23 21	21 17	1 48	23 6	0 36	12 19	2 10	24 54	1 6	15 7	0 42	17 17	1 27	13 41	0 18	23 39	0 6	9 35	7 5	19 33	19 16	21 16		n.a.
T 21	23 26	20 48	3 2	22 47	0 54	12 44	2 9	24 53	1 6	15 10	0 42	17 16	1 27	13 42	0 18	23 39	0 6	9 36	7 5	19 32	19 16	21 15		n.a.
F 22	23 30	18 48	4 3	22 29	1 12	13 9	2 7	24 51	1 6	15 14	0 41	17 15	1 27	13 43	0 18	23 39	0 6	9 37	7 5	19 32	19 15	21 15		n.a.
S 23	23 34	15 35	4 46	22 11	1 30	13 33	2 4	24 49	1 6	15 18	0 41	17 14	1 27	13 44	0 18	23 40	0 6	9 37	7 5	19 31	19 14	21 15		n.a.
S 24	23 38	11 28	5 10	21 53	1 49	13 57	2 2	24 47	1 7	15 22	0 41	17 13	1 26	13 45	0 18	23 40	0 6	9 38	7 5	19 30	19 13	21 14		n.a.
M25	23 41	6 52	5 14	21 36	2 7	14 21	2 0	24 45	1 7	15 25	0 41	17 13	1 26	13 46	0 18	23 40	0 6	9 38	7 5	19 29	19 12	21 14		n.a.
T 26	23 44	2 4	4 59	21 20	2 25	14 45	1 58	24 42	1 7	15 29	0 41	17 12	1 26	13 47	0 18	23 40	0 6	9 39	7 5	19 29	19 12	21 14		n.a.
W27	23 46	2n41	4 30	21 5	2 41	15 8	1 56	24 39	1 7	15 33	0 41	17 11	1 26	13 47	0 18	23 40	0 6	9 39	7 6	19 28	19 11	21 13		n.a.
T 28	23 48	7 11	3 48	20 51	2 57	15 31	1 53	24 36	1 7	15 36	0 41	17 10	1 26	13 48	0 18	23 40	0 6	9 39	7 6	19 29	19 10	21 13		n.a.
F 29	23 49	11 16	2 56	20 39	3 10	15 54	1 51	24 32	1 7	15 40	0 41	17 10	1 25	13 49	0 18	23 40	0 6	9 40	7 6	19 29	19 9	21 13		n.a.
S 30	23 50	14 48	1 57	20 28	3 22	16 16	1 48	24 29	1 7	15 43	0 41	17 9	1 25	13 50	0 18	23 40	0 6	9 40	7 6	19 29	19 8	21 12		n.a.
S 31	23s50	17n41	0n54	20s19	3n32	16s38	1n46	24s24	1s 7	15s47	0n41	17n 8	1s25	13s51	0n18	23n40	0s 6	9s41	7n 6	19s30	19s 8	21n12		n.a.

Julian Day Number = 1280170.5, Delta T = 08h08m54s
Ecliptic obliquity = 23°50'12, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -19°44'59, Lahiri = -20°37'59 Julian Calendar 1 Dec. 1209 BCE == Greg. Calendar 20 Nov. 1209 BCE

The year -1208 astronomical counting style corresponds to year 1209 B.C.E historical counting style.

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JANUARY 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 57 54	0♑51'28	27♉34	28°R43	22♏17	12♑38	14♏38	21°R42	7♏13	4°R 1	14♏32	25°R41	24♏ 7	21♊22	n.a.	M 1
T 2	6 1 51	1°52'10	9♊22	27♐33	23°30	13°26	14°50	21♉38	7°15	3♋59	14°34	25♏40	24° 4	21°29	n.a.	T 2
W 3	6 5 47	2°52'51	21°10	26°24	24°42	14°13	15° 1	21°35	7°18	3°57	14°36	25°37	24° 1	21°35	n.a.	W 3
T 4	6 9 44	3°53'31	2♋59	25°20	25°54	15° 0	15°12	21°32	7°20	3°56	14°37	25°32	23°58	21°42	n.a.	T 4
F 5	6 13 40	4°54'08	14°53	24°22	27° 7	15°47	15°23	21°29	7°22	3°54	14°39	25°26	23°55	21°49	n.a.	F 5
S 6	6 17 37	5°54'44	26°52	23°30	28°19	16°34	15°35	21°26	7°25	3°52	14°40	25°18	23°52	21°55	n.a.	S 6
S 7	6 21 34	6°55'19	8♌58	22°45	29°32	17°21	15°46	21°24	7°27	3°51	14°42	25°10	23°48	22° 2	n.a.	S 7
M 8	6 25 30	7°55'52	21°13	22° 8	0♐44	18° 8	15°56	21°21	7°29	3°49	14°44	25° 2	23°45	22° 9	n.a.	M 8
T 9	6 29 27	8°56'23	3♍38	21°38	1°57	18°55	16° 7	21°18	7°32	3°47	14°45	24°56	23°42	22°15	n.a.	T 9
W10	6 33 23	9°56'52	16°17	21°16	3° 9	19°42	16°18	21°16	7°34	3°46	14°47	24°51	23°39	22°22	n.a.	W10
T 11	6 37 20	10°57'21	29°11	21° 2	4°22	20°29	16°29	21°14	7°36	3°44	14°48	24°48	23°36	22°29	n.a.	T 11
F 12	6 41 16	11°57'47	12♎23	20°D55	5°35	21°16	16°39	21°11	7°38	3°42	14°49	24°D47	23°33	22°35	n.a.	F 12
S 13	6 45 13	12°58'12	25°57	20°55	6°47	22° 3	16°50	21° 9	7°40	3°41	14°51	24°48	23°29	22°42	n.a.	S 13
S 14	6 49 9	13°58'36	9♏54	21° 2	8° 0	22°50	17° 0	21° 7	7°42	3°39	14°52	24°49	23°26	22°48	n.a.	S 14
M15	6 53 6	14°58'58	24°15	21°15	9°13	23°37	17°10	21° 5	7°44	3°37	14°54	24°R50	23°23	22°55	n.a.	M15
T 16	6 57 2	15°59'19	8♐58	21°34	10°26	24°24	17°20	21° 3	7°46	3°36	14°55	24°49	23°20	23° 2	n.a.	T 16
W17	7 0 59	16°59'37	23°57	21°59	11°38	25°11	17°30	21° 2	7°48	3°34	14°56	24°46	23°17	23° 8	n.a.	W17
T 18	7 4 56	17°59'55	9♑ 6	22°28	12°51	25°58	17°40	21° 0	7°50	3°32	14°57	24°41	23°13	23°15	n.a.	T 18
F 19	7 8 52	19° 0'10	24°16	23° 2	14° 4	26°45	17°50	20°59	7°51	3°31	14°59	24°33	23°10	23°22	n.a.	F 19
S 20	7 12 49	20° 0'23	9♒14	23°41	15°17	27°31	18° 0	20°57	7°53	3°29	15° 0	24°24	23° 7	23°28	n.a.	S 20
S 21	7 16 45	21° 0'34	23°54	24°24	16°30	28°18	18° 9	20°56	7°55	3°28	15° 1	24°15	23° 4	23°35	n.a.	S 21
M22	7 20 42	22° 0'42	8♓ 7	25°10	17°42	29° 5	18°19	20°55	7°56	3°26	15° 2	24° 7	23° 1	23°42	n.a.	M22
T 23	7 24 38	23° 0'49	21°51	26° 0	18°55	29°52	18°28	20°54	7°58	3°24	15° 3	24° 1	22°58	23°48	n.a.	T 23
W24	7 28 35	24° 0'53	5♈ 6	26°53	20° 8	0♒38	18°37	20°53	7°59	3°23	15° 4	23°57	22°54	23°55	n.a.	W24
T 25	7 32 31	25° 0'55	17°55	27°49	21°21	1°25	18°46	20°52	8° 1	3°21	15° 5	23°55	22°51	24° 2	n.a.	T 25
F 26	7 36 28	26° 0'54	0♉20	28°48	22°34	2°11	18°55	20°51	8° 2	3°20	15° 6	23°D55	22°48	24° 8	n.a.	F 26
S 27	7 40 25	27° 0'51	12°28	29°50	23°47	2°58	19° 4	20°51	8° 4	3°18	15° 7	23°55	22°45	24°15	n.a.	S 27
S 28	7 44 21	28° 0'46	24°24	0♑54	25° 0	3°45	19°13	20°50	8° 5	3°17	15° 8	23°R56	22°42	24°22	n.a.	S 28
M29	7 48 18	29° 0'39	6♊13	2° 0	26°13	4°31	19°22	20°50	8° 6	3°15	15° 9	23°55	22°39	24°28	n.a.	M29
T 30	7 52 14	0♒ 0'29	18° 0	3° 9	27°26	5°17	19°30	20°50	8° 8	3°14	15°10	23°52	22°35	24°35	n.a.	T 30
W31	7 56 11	1♒ 0'17	29♊48	4♑20	28♐39	6♒ 4	19♏39	20♉49	8♏ 9	3♋12	15♏11	23♏46	22♏32	24♊42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s50	19n47	0s10	20s11	3n39	16s59	1n43	24s20	1s 7	15s50	0n41	17n 8	1s25	13s52	0n18	23n40	0s 6	9s41	7n 6	19s30	19s 7	21n12		n.a.
T 2	23 49	21 0	1 14	20 5	3 44	17 20	1 40	24 15	1 7	15 54	0 41	17 7	1 25	13 53	0 18	23 40	0 6	9 42	7 6	19 30	19 6	21 11		n.a.
W 3	23 48	21 18	2 15	20 1	3 46	17 41	1 38	24 10	1 7	15 57	0 41	17 6	1 24	13 53	0 18	23 40	0 6	9 42	7 6	19 29	19 5	21 11		n.a.
T 4	23 47	20 39	3 9	19 59	3 46	18 1	1 35	24 5	1 7	16 1	0 41	17 6	1 24	13 54	0 18	23 40	0 6	9 42	7 6	19 28	19 4	21 11		n.a.
F 5	23 45	19 5	3 56	19 58	3 45	18 21	1 32	23 59	1 7	16 4	0 41	17 5	1 24	13 55	0 18	23 40	0 6	9 43	7 6	19 26	19 4	21 10		n.a.
S 6	23 42	16 41	4 32	20 0	3 41	18 40	1 29	23 54	1 7	16 7	0 41	17 5	1 24	13 56	0 18	23 40	0 6	9 43	7 6	19 24	19 3	21 10		n.a.
S 7	23 39	13 32	4 57	20 3	3 35	18 59	1 26	23 48	1 7	16 10	0 41	17 4	1 24	13 57	0 18	23 41	0 6	9 44	7 6	19 22	19 2	21 10		n.a.
M 8	23 36	9 48	5 8	20 8	3 29	19 17	1 23	23 41	1 7	16 14	0 41	17 4	1 23	13 57	0 18	23 41	0 6	9 44	7 6	19 20	19 1	21 9		n.a.
T 9	23 32	5 36	5 6	20 14	3 20	19 35	1 21	23 35	1 7	16 17	0 41	17 3	1 23	13 58	0 18	23 41	0 6	9 44	7 6	19 19	19 0	21 9		n.a.
W10	23 27	1 5	4 48	20 22	3 11	19 52	1 18	23 28	1 7	16 20	0 41	17 3	1 23	13 59	0 18	23 41	0 6	9 45	7 7	19 18	19 0	21 8		n.a.
T 11	23 23	3s34	4 16	20 31	3 1	20 9	1 15	23 20	1 7	16 23	0 41	17 2	1 23	13 59	0 18	23 41	0 6	9 45	7 7	19 17	18 59	21 8		n.a.
F 12	23 17	8 10	3 29	20 41	2 51	20 25	1 12	23 13	1 7	16 26	0 41	17 2	1 22	14 0	0 18	23 41	0 6	9 45	7 7	19 17	18 58	21 8		n.a.
S 13	23 12	12 30	2 30	20 52	2 40	20 41	1 9	23 5	1 6	16 29	0 41	17 2	1 22	14 1	0 18	23 41	0 6	9 46	7 7	19 17	18 57	21 7		n.a.
S 14	23 5	16 17	1 20	21 4	2 28	20 56	1 6	22 57	1 6	16 32	0 41	17 1	1 22	14 1	0 18	23 41	0 6	9 46	7 7	19 17	18 56	21 7		n.a.
M15	22 59	19 12	0 3	21 16	2 17	21 10	1 2	22 49	1 6	16 35	0 41	17 1	1 22	14 2	0 18	23 41	0 6	9 46	7 7	19 17	18 56	21 6		n.a.
T 16	22 52	20 55	1n15	21 29	2 5	21 24	0 59	22 41	1 6	16 38	0 41	17 1	1 22	14 3	0 18	23 41	0 6	9 46	7 7	19 17	18 55	21 6		n.a.
W17	22 44	21 12	2 30	21 42	1 53	21 38	0 56	22 32	1 6	16 41	0 41	17 0	1 21	14 3	0 18	23 41	0 6	9 47	7 7	19 16	18 54	21 6		n.a.
T 18	22 36	19 57	3 35	21 56	1 42	21 50	0 53	22 23	1 6	16 44	0 41	17 0	1 21	14 4	0 18	23 41	0 6	9 47	7 7	19 15	18 53	21 5		n.a.
F 19	22 28	17 17	4 25	22 9	1 30	22 2	0 50	22 14	1 6	16 46	0 41	17 0	1 21	14 4	0 18	23 41	0 6	9 47	7 7	19 13	18 52	21 5		n.a.
S 20	22 19	13 30	4 55	22 23	1 18	22 14	0 47	22 5	1 6	16 49	0 41	17 0	1 21	14 5	0 18	23 41	0 6	9 48	7 8	19 11	18 52	21 4		n.a.
S 21	22 10	8 58	5 6	22 36	1 7	22 25	0 44	21 55	1 6	16 52	0 41	17 0	1 20	14 6	0 18	23 41	0 6	9 48	7 8	19 9	18 51	21 4		n.a.
M22	22 0	4 5	4 57	22 49	0 56	22 35	0 41	21 45	1 6	16 55	0 41	17 0	1 20	14 6	0 18	23 41	0 6	9 48	7 8	19 7	18 50	21 3		n.a.
T 23	21 50	0n51	4 31	23 2	0 44	22 45	0 37	21 35	1 5	16 57	0 41	17 0	1 20	14 7	0 18	23 41	0 6	9 48	7 8	19 5	18 49	21 3		n.a.
W24	21 40	5 35	3 51	23 14	0 34	22 54	0 34	21 24	1 5	17 0	0 41	17 0	1 20	14 7	0 18	23 42	0 6	9 48	7 8	19 4	18 48	21 2		n.a.
T 25	21 29	9 55	3 0	23 26	0 23	23 2	0 31	21 14	1 5	17 2	0 41	17 0	1 19	14 8	0 18	23 42	0 6	9 49	7 8	19 4	18 48	21 2		n.a.
F 26	21 18	13 41	2 3	23 37	0 13	23 9	0 28	21 3	1 5	17 5	0 41	17 0	1 19	14 8	0 18	23 42	0 6	9 49	7 8	19 4	18 47	21 2		n.a.
S 27	21 6	16 48	1 1	23 47	0 3	23 16	0 25	20 52	1 5	17 7	0 41	17 0	1 19	14 8	0 18	23 42	0 6	9 49	7 8	19 4	18 46	21 1		n.a.
S 28	20 54	19 9	0s 3	23 57	0s 7	23 23	0 22	20 41	1 5	17 10	0 41	17 0	1 19	14 9	0 18	23 42	0 6	9 49	7 8	19 4	18 45	21 1		n.a.
M29	20 42	20 38	1 5	24 5	0 16	23 28	0 19	20 29	1 4	17 12	0 41	17 0	1 18	14 9	0 18	23 42	0 6	9 49	7 9	19 4	18 44	21 0		n.a.
T 30	20 29	21 13	2 5	24 13	0 25	23 33	0 16	20 18	1 4	17 14	0 41	17 0	1 18	14 10	0 18	23 42	0 6	9 49	7 9	19 3	18 43	21 0		n.a.
W31	20s16	20n51	2s59	24s20	0s34	23s37	0n13	20s 6	1s 4	17s17	0n41	17n 0	1s18	14s10	0n18	23n42	0s 6	9s50	7n 9	19s 2	18s43	20n59		n.a.

Julian Day Number = 1280201.5, Delta T = 08h08m52s
Ecliptic obliquity = 23°50'12, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = -19°44'55, Lahiri = -20°37'55 Julian Calendar 1 Jan. 1208 BCE == Greg. Calendar 21 Dec. 1209 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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FEBRUARY 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 0 7	2♒ 0'03	11♋42	5♑32	29♐52	6♒50	19♏47	20°D49	8♏10	3°R11	15♏12	23°R38	22♏29	24♊49	n.a.	T 1
F 2	8 4 4	2°59'46	23°42	6°47	1♑ 5	7°37	19°55	20♑49	8°11	3♋ 9	15°13	23♏27	22°26	24°55	n.a.	F 2
S 3	8 8 0	3°59'27	5♌52	8° 3	2°18	8°23	20° 3	20°50	8°12	3° 8	15°14	23°15	22°23	25° 2	n.a.	S 3
S 4	8 11 57	4°59'06	18°11	9°21	3°31	9° 9	20°11	20°50	8°13	3° 7	15°14	23° 2	22°19	25° 9	n.a.	S 4
M 5	8 15 54	5°58'43	0♍40	10°41	4°44	9°55	20°18	20°50	8°14	3° 5	15°15	22°49	22°16	25°15	n.a.	M 5
T 6	8 19 50	6°58'18	13°20	12° 2	5°57	10°42	20°26	20°51	8°15	3° 4	15°16	22°38	22°13	25°22	n.a.	T 6
W 7	8 23 47	7°57'51	26°11	13°25	7°10	11°28	20°33	20°51	8°15	3° 3	15°16	22°29	22°10	25°29	n.a.	W 7
T 8	8 27 43	8°57'22	9♎14	14°50	8°23	12°14	20°41	20°52	8°16	3° 1	15°17	22°23	22° 7	25°35	n.a.	T 8
F 9	8 31 40	9°56'51	22°31	16°16	9°36	13° 0	20°48	20°53	8°17	3° 0	15°18	22°20	22° 4	25°42	n.a.	F 9
S 10	8 35 36	10°56'18	6♏ 3	17°43	10°49	13°46	20°55	20°54	8°18	2°59	15°18	22°19	22° 0	25°49	n.a.	S 10
S 11	8 39 33	11°55'43	19°51	19°12	12° 2	14°32	21° 2	20°55	8°18	2°57	15°19	22°19	21°57	25°55	n.a.	S 11
M12	8 43 29	12°55'06	3♐57	20°42	13°15	15°18	21° 8	20°56	8°19	2°56	15°19	22°19	21°54	26° 2	n.a.	M12
T 13	8 47 26	13°54'28	18°21	22°14	14°28	16° 4	21°15	20°58	8°19	2°55	15°20	22°17	21°51	26° 9	n.a.	T 13
W14	8 51 22	14°53'47	2♑59	23°47	15°41	16°50	21°21	20°59	8°20	2°54	15°20	22°13	21°48	26°15	n.a.	W14
T 15	8 55 19	15°53'05	17°47	25°21	16°54	17°35	21°28	21° 0	8°20	2°53	15°20	22° 6	21°44	26°22	n.a.	T 15
F 16	8 59 16	16°52'20	2♒38	26°57	18° 7	18°21	21°34	21° 2	8°20	2°52	15°21	21°56	21°41	26°29	n.a.	F 16
S 17	9 3 12	17°51'34	17°24	28°34	19°20	19° 7	21°40	21° 4	8°21	2°51	15°21	21°44	21°38	26°35	n.a.	S 17
S 18	9 7 9	18°50'45	1♓55	0♒12	20°34	19°53	21°45	21° 6	8°21	2°49	15°21	21°32	21°35	26°42	n.a.	S 18
M19	9 11 5	19°49'54	16° 6	1°52	21°47	20°38	21°51	21° 8	8°21	2°48	15°22	21°21	21°32	26°49	n.a.	M19
T 20	9 15 2	20°49'00	29°51	3°34	23° 0	21°24	21°56	21°10	8°21	2°47	15°22	21°12	21°29	26°55	n.a.	T 20
W21	9 18 58	21°48'04	13♈ 9	5°16	24°13	22°10	22° 2	21°12	8°21	2°46	15°22	21° 6	21°25	27° 2	n.a.	W21
T 22	9 22 55	22°47'06	26° 1	7° 0	25°26	22°55	22° 7	21°14	8°R21	2°45	15°22	21° 2	21°22	27° 9	n.a.	T 22
F 23	9 26 51	23°46'05	8♉30	8°46	26°39	23°41	22°12	21°17	8°21	2°44	15°22	21° 0	21°19	27°15	n.a.	F 23
S 24	9 30 48	24°45'02	20°41	10°33	27°52	24°26	22°17	21°19	8°21	2°44	15°23	21° 0	21°16	27°22	n.a.	S 24
S 25	9 34 44	25°43'57	2♊39	12°21	29° 5	25°11	22°21	21°22	8°21	2°43	15°23	21° 0	21°13	27°29	n.a.	S 25
M26	9 38 41	26°42'49	14°29	14°11	0♒19	25°57	22°26	21°24	8°21	2°42	15°23	20°59	21°10	27°35	n.a.	M26
T 27	9 42 38	27°41'39	26°17	16° 2	1°32	26°42	22°30	21°27	8°21	2°41	15°R23	20°56	21° 6	27°42	n.a.	T 27
W28	9 46 34	28♒40'26	8♋ 8	17♒55	2♒45	27♒27	22♏34	21♑30	8♏20	2♋40	15♏23	20♏51	21♏ 3	27♊49	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 3	19n34	3s45	24s25	0s42	23s41	0n10	19s54	1s 4	17s19	0n41	17n 0	1s18	14s10	0n18	23n42	0s 6	9s50	7n 9	18s59	18s42	20n59		n.a.
F 2	19 49	17 25	4 22	24 30	0 50	23 43	0 6	19 42	1 4	17 21	0 41	17 1	1 18	14 11	0 18	23 42	0 6	9 50	7 9	18 57	18 41	20 58		n.a.
S 3	19 35	14 28	4 48	24 33	0 58	23 46	0 3	19 29	1 3	17 23	0 41	17 1	1 17	14 11	0 18	23 42	0 6	9 50	7 9	18 54	18 40	20 58		n.a.
S 4	19 20	10 52	5 0	24 35	1 6	23 47	0 0	19 17	1 3	17 25	0 41	17 1	1 17	14 11	0 18	23 42	0 6	9 50	7 9	18 50	18 39	20 57		n.a.
M 5	19 5	6 46	4 59	24 36	1 13	23 48	0s 2	19 4	1 3	17 27	0 41	17 2	1 17	14 12	0 18	23 42	0 6	9 50	7 10	18 47	18 38	20 57		n.a.
T 6	18 50	2 19	4 42	24 36	1 19	23 47	0 5	18 51	1 3	17 29	0 41	17 2	1 17	14 12	0 18	23 42	0 6	9 50	7 10	18 44	18 38	20 56		n.a.
W 7	18 35	2s18	4 11	24 34	1 26	23 47	0 8	18 38	1 3	17 31	0 41	17 2	1 16	14 12	0 18	23 42	0 6	9 50	7 10	18 42	18 37	20 56		n.a.
T 8	18 19	6 53	3 27	24 31	1 31	23 45	0 11	18 24	1 2	17 33	0 41	17 3	1 16	14 12	0 18	23 42	0 6	9 50	7 10	18 40	18 36	20 55		n.a.
F 9	18 3	11 14	2 31	24 26	1 37	23 43	0 14	18 11	1 2	17 35	0 41	17 3	1 16	14 13	0 18	23 42	0 6	9 50	7 10	18 39	18 35	20 55		n.a.
S 10	17 47	15 6	1 25	24 20	1 42	23 40	0 17	17 57	1 2	17 37	0 41	17 4	1 16	14 13	0 18	23 42	0 6	9 50	7 10	18 39	18 34	20 54		n.a.
S 11	17 30	18 12	0 13	24 12	1 47	23 37	0 20	17 43	1 2	17 39	0 41	17 4	1 15	14 13	0 18	23 42	0 6	9 50	7 10	18 39	18 33	20 54		n.a.
M12	17 13	20 17	1n 1	24 3	1 51	23 32	0 22	17 29	1 1	17 41	0 41	17 5	1 15	14 13	0 18	23 42	0 6	9 50	7 10	18 39	18 33	20 53		n.a.
T 13	16 56	21 6	2 13	23 52	1 55	23 27	0 25	17 15	1 1	17 42	0 41	17 5	1 15	14 13	0 18	23 43	0 6	9 50	7 11	18 39	18 32	20 53		n.a.
W14	16 38	20 31	3 17	23 39	1 59	23 21	0 28	17 1	1 1	17 44	0 41	17 6	1 15	14 14	0 18	23 43	0 6	9 50	7 11	18 38	18 31	20 52		n.a.
T 15	16 20	18 31	4 9	23 25	2 2	23 15	0 30	16 46	1 0	17 46	0 41	17 7	1 14	14 14	0 18	23 43	0 6	9 50	7 11	18 36	18 30	20 51		n.a.
F 16	16 2	15 17	4 44	23 9	2 4	23 8	0 33	16 32	1 0	17 47	0 41	17 7	1 14	14 14	0 18	23 43	0 6	9 50	7 11	18 33	18 29	20 51		n.a.
S 17	15 44	11 7	5 0	22 51	2 7	23 0	0 36	16 17	1 0	17 49	0 41	17 8	1 14	14 14	0 18	23 43	0 6	9 50	7 11	18 30	18 28	20 50		n.a.
S 18	15 25	6 22	4 56	22 32	2 8	22 52	0 38	16 2	1 0	17 50	0 41	17 9	1 14	14 14	0 18	23 43	0 6	9 50	7 11	18 27	18 28	20 50		n.a.
M19	15 7	1 23	4 33	22 11	2 10	22 43	0 41	15 47	0 59	17 52	0 41	17 9	1 14	14 14	0 18	23 43	0 6	9 50	7 11	18 24	18 27	20 49		n.a.
T 20	14 48	3n32	3 56	21 48	2 11	22 33	0 43	15 32	0 59	17 53	0 41	17 10	1 13	14 14	0 18	23 43	0 6	9 50	7 12	18 22	18 26	20 49		n.a.
W21	14 28	8 7	3 6	21 23	2 11	22 22	0 45	15 17	0 59	17 55	0 41	17 11	1 13	14 14	0 18	23 43	0 6	9 50	7 12	18 20	18 25	20 48		n.a.
T 22	14 9	12 12	2 8	20 56	2 11	22 11	0 48	15 1	0 58	17 56	0 41	17 12	1 13	14 14	0 18	23 43	0 6	9 50	7 12	18 19	18 24	20 48		n.a.
F 23	13 49	15 36	1 6	20 28	2 10	21 59	0 50	14 46	0 58	17 57	0 41	17 13	1 13	14 14	0 18	23 43	0 6	9 50	7 12	18 18	18 23	20 47		n.a.
S 24	13 29	18 15	0 2	19 57	2 9	21 47	0 52	14 30	0 58	17 59	0 41	17 14	1 12	14 14	0 18	23 43	0 6	9 50	7 12	18 18	18 23	20 46		n.a.
S 25	13 9	20 2	1s 1	19 25	2 8	21 34	0 54	14 14	0 57	18 0	0 41	17 14	1 12	14 14	0 18	23 43	0 6	9 50	7 12	18 18	18 22	20 46		n.a.
M26	12 49	20 55	2 1	18 51	2 5	21 20	0 56	13 58	0 57	18 1	0 41	17 15	1 12	14 14	0 18	23 43	0 6	9 50	7 12	18 18	18 21	20 45		n.a.
T 27	12 28	20 52	2 55	18 15	2 3	21 6	0 58	13 42	0 57	18 2	0 41	17 16	1 12	14 14	0 18	23 43	0 5	9 49	7 12	18 17	18 20	20 45		n.a.
W28	12s 8	19n53	3s42	17s37	2s 0	20s51	1s 0	13s26	0s56	18s 3	0n41	17n17	1s12	14s14	0n18	23n43	0s 5	9s49	7n13	18s16	18s19	20n44		n.a.

Julian Day Number = 1280232.5, Delta T = 08h08m51s
Ecliptic obliquity = 23°50'12, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°44'51, Lahiri = -20°37'51 Julian Calendar 1 Feb. 1208 BCE == Greg. Calendar 21 Jan. 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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MARCH 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 50 31	29♒39'11	20♋ 6	19♒49	3♒58	28♒12	22♏38	21♉33	8°R20	2°R39	15°R23	20°R43	21♏ 0	27♊55	n.a.	T 1
F 2	9 54 27	0♓37'53	2♌14	21°44	5°11	28°57	22°42	21°36	8♏20	2♋39	15♏22	20♏32	20°57	28° 2	n.a.	F 2
S 3	9 58 24	1°36'34	14°34	23°41	6°24	29°43	22°45	21°39	8°19	2°38	15°22	20°20	20°54	28° 9	n.a.	S 3
S 4	10 2 20	2°35'12	27° 7	25°39	7°37	0♓28	22°49	21°43	8°19	2°37	15°22	20° 7	20°50	28°15	n.a.	S 4
M 5	10 6 17	3°33'48	9♍53	27°39	8°51	1°13	22°52	21°46	8°18	2°37	15°22	19°54	20°47	28°22	n.a.	M 5
T 6	10 10 13	4°32'22	22°53	29°40	10° 4	1°57	22°55	21°49	8°18	2°36	15°22	19°43	20°44	28°29	n.a.	T 6
W 7	10 14 10	5°30'54	6♎ 5	1♓43	11°17	2°42	22°58	21°53	8°17	2°35	15°22	19°34	20°41	28°35	n.a.	W 7
T 8	10 18 7	6°29'24	19°27	3°46	12°30	3°27	23° 1	21°57	8°16	2°35	15°21	19°28	20°38	28°42	n.a.	T 8
F 9	10 22 3	7°27'52	2♏59	5°51	13°43	4°12	23° 3	22° 0	8°16	2°34	15°21	19°25	20°35	28°49	n.a.	F 9
S 10	10 26 0	8°26'18	16°42	7°56	14°56	4°57	23° 5	22° 4	8°15	2°34	15°21	19°D24	20°31	28°55	n.a.	S 10
S 11	10 29 56	9°24'43	0♐34	10° 2	16° 9	5°41	23° 8	22° 8	8°14	2°33	15°20	19°24	20°28	29° 2	n.a.	S 11
M12	10 33 53	10°23'06	14°36	12° 9	17°23	6°26	23°10	22°12	8°13	2°33	15°20	19°R24	20°25	29° 9	n.a.	M12
T 13	10 37 49	11°21'28	28°48	14°17	18°36	7°11	23°11	22°16	8°12	2°33	15°19	19°23	20°22	29°15	n.a.	T 13
W14	10 41 46	12°19'48	13♑ 7	16°25	19°49	7°55	23°13	22°21	8°11	2°32	15°19	19°20	20°19	29°22	n.a.	W14
T 15	10 45 42	13°18'06	27°31	18°32	21° 2	8°40	23°14	22°25	8°10	2°32	15°18	19°14	20°16	29°29	n.a.	T 15
F 16	10 49 39	14°16'22	11♒57	20°39	22°15	9°24	23°16	22°29	8° 9	2°32	15°18	19° 6	20°12	29°35	n.a.	F 16
S 17	10 53 35	15°14'37	26°17	22°46	23°29	10° 9	23°17	22°34	8° 8	2°31	15°17	18°56	20° 9	29°42	n.a.	S 17
S 18	10 57 32	16°12'49	10♓26	24°52	24°42	10°53	23°17	22°38	8° 7	2°31	15°17	18°46	20° 6	29°49	n.a.	S 18
M19	11 1 29	17°11'00	24°20	26°56	25°55	11°37	23°18	22°43	8° 6	2°31	15°16	18°37	20° 3	29°55	n.a.	M19
T 20	11 5 25	18° 9'09	7♈53	28°59	27° 8	12°21	23°19	22°48	8° 4	2°31	15°16	18°29	20° 0	0♋ 2	n.a.	T 20
W21	11 9 22	19° 7'16	21° 4	1♈ 0	28°22	13° 6	23°19	22°52	8° 3	2°30	15°15	18°23	19°56	0° 9	n.a.	W21
T 22	11 13 18	20° 5'21	3♉53	2°59	29°35	13°50	23°R19	22°57	8° 2	2°30	15°14	18°20	19°53	0°15	n.a.	T 22
F 23	11 17 15	21° 3'24	16°22	4°55	0♓48	14°34	23°19	23° 2	8° 0	2°30	15°13	18°D19	19°50	0°22	n.a.	F 23
S 24	11 21 11	22° 1'25	28°34	6°49	2° 1	15°18	23°19	23° 7	7°59	2°30	15°13	18°19	19°47	0°29	n.a.	S 24
S 25	11 25 8	22°59'24	10♊33	8°40	3°14	16° 2	23°18	23°12	7°57	2°D30	15°12	18°20	19°44	0°36	n.a.	S 25
M26	11 29 4	23°57'21	22°26	10°28	4°28	16°46	23°17	23°18	7°56	2°30	15°11	18°R21	19°41	0°42	n.a.	M26
T 27	11 33 1	24°55'16	4♋16	12°12	5°41	17°30	23°17	23°23	7°54	2°30	15°10	18°20	19°37	0°49	n.a.	T 27
W28	11 36 57	25°53'09	16° 9	13°53	6°54	18°13	23°16	23°28	7°53	2°30	15° 9	18°18	19°34	0°56	n.a.	W28
T 29	11 40 54	26°51'00	28°10	15°31	8° 7	18°57	23°14	23°34	7°51	2°31	15° 9	18°14	19°31	1° 2	n.a.	T 29
F 30	11 44 51	27°48'50	10♌23	17° 5	9°20	19°41	23°13	23°39	7°50	2°31	15° 8	18° 8	19°28	1° 9	n.a.	F 30
S 31	11 48 47	28♓46'37	22♌50	18♈35	10♓34	20♓25	23♏11	23♉45	7♏48	2♋31	15♏ 7	18♏ 0	19♏25	1♋16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s47	18n 2	4s19	16s57	1s56	20s36	1s 2	13s10	0s56	18s 4	0n41	17n18	1s11	14s14	0n18	23n43	0s 5	9s49	7n13	18s14	18s18	20n43		n.a.
F 2	11 26	15 21	4 46	16 15	1 52	20 19	1 4	12 54	0 56	18 5	0 41	17 19	1 11	14 13	0 18	23 43	0 5	9 49	7 13	18 11	18 17	20 43		n.a.
S 3	11 5	11 58	4 59	15 31	1 47	20 3	1 6	12 37	0 55	18 6	0 41	17 20	1 11	14 13	0 18	23 43	0 5	9 49	7 13	18 7	18 17	20 42		n.a.
S 4	10 43	8 0	4 58	14 46	1 41	19 46	1 8	12 21	0 55	18 7	0 41	17 21	1 11	14 13	0 18	23 43	0 5	9 49	7 13	18 4	18 16	20 42		n.a.
M 5	10 22	3 38	4 43	13 59	1 35	19 28	1 10	12 4	0 55	18 8	0 41	17 22	1 10	14 13	0 18	23 43	0 5	9 48	7 13	18 0	18 15	20 41		n.a.
T 6	10 0	0s59	4 13	13 10	1 29	19 9	1 11	11 48	0 54	18 8	0 41	17 24	1 10	14 13	0 18	23 43	0 5	9 48	7 13	17 57	18 14	20 40		n.a.
W 7	9 39	5 38	3 28	12 19	1 22	18 51	1 13	11 31	0 54	18 9	0 41	17 25	1 10	14 13	0 18	23 43	0 5	9 48	7 13	17 55	18 13	20 40		n.a.
T 8	9 17	10 4	2 32	11 26	1 14	18 31	1 14	11 14	0 53	18 10	0 41	17 26	1 10	14 12	0 18	23 43	0 5	9 48	7 14	17 53	18 12	20 39		n.a.
F 9	8 55	14 3	1 26	10 32	1 6	18 11	1 16	10 57	0 53	18 10	0 41	17 27	1 10	14 12	0 18	23 43	0 5	9 48	7 14	17 52	18 11	20 38		n.a.
S 10	8 32	17 20	0 14	9 37	0 58	17 51	1 17	10 40	0 53	18 11	0 41	17 28	1 9	14 12	0 18	23 43	0 5	9 47	7 14	17 52	18 11	20 38		n.a.
S 11	8 10	19 39	0n59	8 41	0 48	17 30	1 18	10 23	0 52	18 12	0 41	17 30	1 9	14 12	0 18	23 43	0 5	9 47	7 14	17 52	18 10	20 37		n.a.
M12	7 48	20 47	2 10	7 43	0 39	17 9	1 20	10 6	0 52	18 12	0 41	17 31	1 9	14 11	0 18	23 43	0 5	9 47	7 14	17 52	18 9	20 37		n.a.
T 13	7 25	20 37	3 13	6 44	0 29	16 47	1 21	9 49	0 51	18 13	0 41	17 32	1 9	14 11	0 18	23 43	0 5	9 47	7 14	17 52	18 8	20 36		n.a.
W14	7 3	19 7	4 5	5 44	0 19	16 24	1 22	9 31	0 51	18 13	0 42	17 33	1 9	14 11	0 18	23 43	0 5	9 47	7 14	17 51	18 7	20 35		n.a.
T 15	6 40	16 24	4 42	4 44	0 8	16 2	1 23	9 14	0 51	18 13	0 42	17 35	1 8	14 10	0 18	23 43	0 5	9 46	7 14	17 49	18 6	20 35		n.a.
F 16	6 17	12 41	5 1	3 43	0n 2	15 39	1 24	8 57	0 50	18 14	0 42	17 36	1 8	14 10	0 18	23 44	0 5	9 46	7 15	17 47	18 5	20 34		n.a.
S 17	5 54	8 15	5 1	2 43	0 13	15 15	1 25	8 39	0 50	18 14	0 42	17 37	1 8	14 10	0 18	23 44	0 5	9 46	7 15	17 44	18 5	20 33		n.a.
S 18	5 32	3 26	4 42	1 42	0 24	14 51	1 26	8 22	0 49	18 14	0 42	17 39	1 8	14 9	0 18	23 44	0 5	9 46	7 15	17 42	18 4	20 33		n.a.
M19	5 9	1n29	4 7	0 42	0 36	14 27	1 27	8 4	0 49	18 14	0 42	17 40	1 8	14 9	0 19	23 44	0 5	9 45	7 15	17 39	18 3	20 32		n.a.
T 20	4 46	6 12	3 19	0n18	0 47	14 2	1 27	7 47	0 48	18 14	0 42	17 41	1 7	14 8	0 19	23 44	0 5	9 45	7 15	17 37	18 2	20 31		n.a.
W21	4 22	10 31	2 20	1 17	0 57	13 37	1 28	7 29	0 48	18 14	0 42	17 43	1 7	14 8	0 19	23 44	0 5	9 45	7 15	17 35	18 1	20 31		n.a.
T 22	3 59	14 13	1 17	2 15	1 8	13 11	1 28	7 11	0 47	18 15	0 41	17 44	1 7	14 7	0 19	23 44	0 5	9 44	7 15	17 34	18 0	20 30		n.a.
F 23	3 36	17 10	0 10	3 11	1 19	12 45	1 29	6 54	0 47	18 14	0 41	17 46	1 7	14 7	0 19	23 44	0 5	9 44	7 15	17 34	17 59	20 29		n.a.
S 24	3 13	19 17	0s55	4 6	1 29	12 19	1 29	6 36	0 47	18 14	0 41	17 47	1 7	14 7	0 19	23 44	0 5	9 44	7 15	17 34	17 58	20 29		n.a.
S 25	2 50	20 29	1 57	4 59	1 38	11 53	1 30	6 18	0 46	18 14	0 41	17 49	1 6	14 6	0 19	23 44	0 5	9 43	7 15	17 34	17 58	20 28		n.a.
M26	2 26	20 45	2 53	5 51	1 47	11 26	1 30	6 1	0 46	18 14	0 41	17 50	1 6	14 6	0 19	23 44	0 5	9 43	7 16	17 35	17 57	20 27		n.a.
T 27	2 3	20 5	3 41	6 40	1 56	10 59	1 30	5 43	0 45	18 14	0 41	17 52	1 6	14 5	0 19	23 44	0 5	9 43	7 16	17 34	17 56	20 26		n.a.
W28	1 40	18 32	4 21	7 28	2 4	10 31	1 31	5 25	0 45	18 14	0 41	17 53	1 6	14 5	0 19	23 44	0 5	9 43	7 16	17 34	17 55	20 26		n.a.
T 29	1 16	16 9	4 49	8 13	2 11	10 4	1 31	5 7	0 44	18 13	0 41	17 55	1 6	14 4	0 19	23 44	0 5	9 42	7 16	17 33	17 54	20 25		n.a.
F 30	0 53	13 3	5 4	8 56	2 18	9 36	1 31	4 49	0 44	18 13	0 41	17 56	1 6	14 3	0 19	23 44	0 5	9 42	7 16	17 31	17 53	20 24		n.a.
S 31	0s30	9n19	5s 6	9n37	2n24	9s 7	1s31	4s31	0s43	18s13	0n41	17n58	1s 5	14s 3	0n19	23n44	0s 5	9s42	7n16	17s29	17s52	20n24		n.a.

Julian Day Number = 1280260.5, Delta T = 08h08m49s
Ecliptic obliquity = 23°50'12, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = -19°44'47, Lahiri = -20°37'47 Julian Calendar 1 March 1208 BCE == Greg. Calendar 18 Feb. 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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APRIL 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 52 44	29♓44'23	5♍35	20♈ 1	11♓47	21♓ 8	23°R10	23♉50	7°R46	2♋31	15°R 6	17°R51	19♏21	1♋22	n.a.	S 1
M 2	11 56 40	0♈42'06	18°37	21°24	13° 0	21°52	23♏ 8	23°56	7♏44	2°31	15♏ 5	17♏43	19°18	1°29	n.a.	M 2
T 3	12 0 37	1°39'49	1♎56	22°42	14°13	22°35	23° 6	24° 2	7°43	2°32	15° 4	17°36	19°15	1°36	n.a.	T 3
W 4	12 4 33	2°37'29	15°31	23°57	15°27	23°19	23° 3	24° 8	7°41	2°32	15° 3	17°31	19°12	1°42	n.a.	W 4
T 5	12 8 30	3°35'09	29°17	25° 7	16°40	24° 2	23° 1	24°13	7°39	2°32	15° 2	17°27	19° 9	1°49	n.a.	T 5
F 6	12 12 26	4°32'47	13♏14	26°14	17°53	24°45	22°58	24°19	7°37	2°33	15° 1	17°D26	19° 6	1°56	n.a.	F 6
S 7	12 16 23	5°30'23	27°17	27°16	19° 6	25°29	22°55	24°25	7°35	2°33	15° 0	17°26	19° 2	2° 2	n.a.	S 7
S 8	12 20 20	6°27'59	11♐26	28°14	20°20	26°12	22°52	24°32	7°33	2°34	14°58	17°27	18°59	2° 9	n.a.	S 8
M 9	12 24 16	7°25'34	25°36	29° 7	21°33	26°55	22°49	24°38	7°31	2°34	14°57	17°28	18°56	2°16	n.a.	M 9
T 10	12 28 13	8°23'07	9♑47	29°57	22°46	27°38	22°45	24°44	7°29	2°35	14°56	17°R29	18°53	2°22	n.a.	T 10
W11	12 32 9	9°20'40	23°58	0♉41	23°59	28°21	22°42	24°50	7°27	2°35	14°55	17°28	18°50	2°29	n.a.	W11
T 12	12 36 6	10°18'11	8♒ 5	1°22	25°13	29° 4	22°38	24°56	7°25	2°36	14°54	17°26	18°47	2°36	n.a.	T 12
F 13	12 40 2	11°15'41	22° 6	1°58	26°26	29°47	22°34	25° 3	7°23	2°36	14°53	17°22	18°43	2°42	n.a.	F 13
S 14	12 43 59	12°13'10	6♓ 0	2°29	27°39	0♈30	22°30	25° 9	7°21	2°37	14°51	17°17	18°40	2°49	n.a.	S 14
S 15	12 47 55	13°10'39	19°42	2°55	28°53	1°13	22°26	25°16	7°19	2°38	14°50	17°11	18°37	2°56	n.a.	S 15
M16	12 51 52	14° 8'06	3♈10	3°17	0♈ 6	1°56	22°22	25°22	7°16	2°38	14°49	17° 6	18°34	3° 3	n.a.	M16
T 17	12 55 49	15° 5'32	16°23	3°34	1°19	2°38	22°17	25°29	7°14	2°39	14°48	17° 2	18°31	3° 9	n.a.	T 17
W18	12 59 45	16° 2'56	29°18	3°46	2°33	3°21	22°12	25°36	7°12	2°40	14°46	16°59	18°27	3°16	n.a.	W18
T 19	13 3 42	17° 0'20	11♉56	3°54	3°46	4° 4	22° 7	25°42	7°10	2°41	14°45	16°D58	18°24	3°23	n.a.	T 19
F 20	13 7 38	17°57'43	24°19	3°R57	4°59	4°46	22° 2	25°49	7° 8	2°41	14°44	16°58	18°21	3°29	n.a.	F 20
S 21	13 11 35	18°55'04	6♊28	3°55	6°13	5°29	21°57	25°56	7° 5	2°42	14°42	16°59	18°18	3°36	n.a.	S 21
S 22	13 15 31	19°52'24	18°27	3°49	7°26	6°11	21°52	26° 3	7° 3	2°43	14°41	17° 1	18°15	3°43	n.a.	S 22
M23	13 19 28	20°49'43	0♋20	3°39	8°39	6°54	21°46	26° 9	7° 1	2°44	14°39	17° 3	18°12	3°49	n.a.	M23
T 24	13 23 24	21°47'01	12°10	3°24	9°53	7°36	21°41	26°16	6°58	2°45	14°38	17° 4	18° 8	3°56	n.a.	T 24
W25	13 27 21	22°44'17	24° 4	3° 6	11° 6	8°19	21°35	26°23	6°56	2°46	14°37	17°R 4	18° 5	4° 3	n.a.	W25
T 26	13 31 18	23°41'33	6♌ 6	2°44	12°19	9° 1	21°29	26°30	6°54	2°47	14°35	17° 3	18° 2	4° 9	n.a.	T 26
F 27	13 35 14	24°38'47	18°20	2°19	13°33	9°43	21°23	26°37	6°51	2°48	14°34	17° 2	17°59	4°16	n.a.	F 27
S 28	13 39 11	25°36'00	0♍51	1°51	14°46	10°25	21°17	26°45	6°49	2°49	14°32	16°59	17°56	4°23	n.a.	S 28
S 29	13 43 7	26°33'12	13°41	1°21	15°59	11° 7	21°11	26°52	6°46	2°50	14°31	16°57	17°52	4°29	n.a.	S 29
M30	13 47 4	27♈30'23	26♍52	0♉49	17♈13	11♈49	21♏ 5	26♉59	6♏44	2♋51	14♏29	16♏54	17♏49	4♋36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s 6	5n 5	4s53	10n15	2n29	8s39	1s31	4s13	0s43	18s12	0n41	18n 0	1s 5	14s 2	0n19	23n44	0s 5	9s41	7n16	17s26	17s51	20n23		n.a.
M 2	0n17	0 32	4 24	10 51	2 34	8 10	1 30	3 56	0 42	18 12	0 41	18 1	1 5	14 2	0 19	23 44	0 5	9 41	7 16	17 24	17 51	20 22		n.a.
T 3	0 40	4s 9	3 41	11 24	2 38	7 41	1 30	3 38	0 42	18 11	0 41	18 3	1 5	14 1	0 19	23 44	0 5	9 40	7 16	17 22	17 50	20 21		n.a.
W 4	1 4	8 43	2 44	11 55	2 40	7 12	1 30	3 20	0 41	18 11	0 41	18 4	1 5	14 1	0 19	23 44	0 5	9 40	7 16	17 20	17 49	20 21		n.a.
T 5	1 27	12 54	1 37	12 23	2 42	6 43	1 29	3 2	0 41	18 10	0 41	18 6	1 4	14 0	0 19	23 44	0 5	9 40	7 16	17 19	17 48	20 20		n.a.
F 6	1 50	16 26	0 23	12 49	2 44	6 14	1 29	2 44	0 40	18 9	0 41	18 8	1 4	13 59	0 19	23 44	0 5	9 39	7 16	17 19	17 47	20 19		n.a.
S 7	2 13	19 1	0n53	13 12	2 44	5 44	1 29	2 26	0 40	18 9	0 41	18 9	1 4	13 59	0 19	23 44	0 5	9 39	7 16	17 19	17 46	20 18		n.a.
S 8	2 37	20 26	2 7	13 33	2 43	5 14	1 28	2 8	0 39	18 8	0 41	18 11	1 4	13 58	0 19	23 44	0 5	9 39	7 16	17 19	17 45	20 18		n.a.
M 9	3 0	20 33	3 12	13 51	2 41	4 44	1 27	1 50	0 39	18 7	0 41	18 13	1 4	13 57	0 19	23 44	0 5	9 38	7 16	17 20	17 44	20 17		n.a.
T 10	3 23	19 22	4 6	14 6	2 39	4 14	1 27	1 32	0 38	18 6	0 41	18 14	1 4	13 57	0 19	23 44	0 5	9 38	7 17	17 20	17 44	20 16		n.a.
W11	3 46	16 59	4 45	14 19	2 35	3 44	1 26	1 15	0 38	18 5	0 41	18 16	1 3	13 56	0 19	23 44	0 5	9 38	7 17	17 20	17 43	20 15		n.a.
T 12	4 9	13 37	5 7	14 29	2 30	3 14	1 25	0 57	0 37	18 4	0 41	18 18	1 3	13 55	0 19	23 44	0 5	9 37	7 17	17 19	17 42	20 15		n.a.
F 13	4 32	9 29	5 10	14 37	2 25	2 44	1 24	0 39	0 37	18 4	0 41	18 19	1 3	13 55	0 19	23 44	0 5	9 37	7 17	17 18	17 41	20 14		n.a.
S 14	4 54	4 54	4 55	14 41	2 18	2 13	1 23	0 21	0 36	18 3	0 41	18 21	1 3	13 54	0 19	23 44	0 5	9 36	7 17	17 16	17 40	20 13		n.a.
S 15	5 17	0 8	4 23	14 44	2 11	1 43	1 22	0 3	0 36	18 1	0 41	18 23	1 3	13 53	0 19	23 44	0 5	9 36	7 17	17 15	17 39	20 12		n.a.
M16	5 40	4n35	3 37	14 43	2 2	1 12	1 21	0n15	0 35	18 0	0 41	18 25	1 3	13 53	0 19	23 44	0 5	9 36	7 17	17 13	17 38	20 12		n.a.
T 17	6 2	8 59	2 39	14 40	1 52	0 41	1 20	0 32	0 35	17 59	0 41	18 26	1 2	13 52	0 19	23 44	0 5	9 35	7 17	17 12	17 37	20 11		n.a.
W18	6 25	12 53	1 35	14 35	1 42	0 11	1 19	0 50	0 34	17 58	0 41	18 28	1 2	13 51	0 19	23 44	0 5	9 35	7 17	17 11	17 36	20 10		n.a.
T 19	6 47	16 6	0 28	14 26	1 30	0n20	1 18	1 8	0 34	17 57	0 41	18 30	1 2	13 50	0 19	23 44	0 5	9 34	7 17	17 11	17 35	20 9		n.a.
F 20	7 10	18 31	0s40	14 16	1 18	0 51	1 17	1 25	0 33	17 56	0 41	18 32	1 2	13 50	0 19	23 44	0 5	9 34	7 17	17 11	17 35	20 8		n.a.
S 21	7 32	20 1	1 45	14 3	1 5	1 21	1 15	1 43	0 33	17 54	0 41	18 33	1 2	13 49	0 19	23 44	0 5	9 34	7 17	17 11	17 34	20 8		n.a.
S 22	7 54	20 36	2 44	13 47	0 51	1 52	1 14	2 1	0 32	17 53	0 41	18 35	1 2	13 48	0 19	23 44	0 5	9 33	7 17	17 12	17 33	20 7		n.a.
M23	8 16	20 14	3 36	13 30	0 36	2 23	1 13	2 18	0 31	17 52	0 40	18 37	1 2	13 47	0 19	23 44	0 5	9 33	7 17	17 12	17 32	20 6		n.a.
T 24	8 38	18 59	4 18	13 10	0 20	2 53	1 11	2 36	0 31	17 50	0 40	18 39	1 1	13 47	0 18	23 44	0 5	9 32	7 17	17 13	17 31	20 5		n.a.
W25	8 59	16 54	4 50	12 49	0 4	3 24	1 10	2 53	0 30	17 49	0 40	18 40	1 1	13 46	0 18	23 44	0 5	9 32	7 17	17 13	17 30	20 4		n.a.
T 26	9 21	14 4	5 9	12 26	0s12	3 54	1 8	3 11	0 30	17 47	0 40	18 42	1 1	13 45	0 18	23 44	0 5	9 32	7 17	17 12	17 29	20 3		n.a.
F 27	9 42	10 36	5 15	12 1	0 29	4 25	1 6	3 28	0 29	17 46	0 40	18 44	1 1	13 44	0 18	23 44	0 5	9 31	7 17	17 12	17 28	20 3		n.a.
S 28	10 3	6 36	5 6	11 36	0 46	4 55	1 5	3 45	0 29	17 44	0 40	18 46	1 1	13 43	0 18	23 44	0 5	9 31	7 17	17 11	17 27	20 2		n.a.
S 29	10 24	2 12	4 41	11 9	1 3	5 26	1 3	4 2	0 28	17 43	0 40	18 48	1 1	13 43	0 18	23 44	0 5	9 30	7 17	17 10	17 27	20 1		n.a.
M30	10n45	2s25	4s 2	10n42	1s20	5n56	1s 1	4n20	0s28	17s41	0n40	18n49	1s 1	13s42	0n18	23n44	0s 5	9s30	7n17	17s10	17s26	20n 0		n.a.

Julian Day Number = 1280291.5, Delta T = 08h08m47s
Ecliptic obliquity = 23°50'12, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -19°44'43, Lahiri = -20°37'43 Julian Calendar 1 Apr. 1208 BCE == Greg. Calendar 21 March 1208 BCE

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MAY 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 51 0	28♈27'33	10♎25	0°R16	18♈26	12♈31	20°R58	27♉ 6	6°R42	2♋52	14°R28	16°R51	17♏46	4♋43	n.a.	T 1
W 2	13 54 57	29°24'42	24°18	29♈43	19°40	13°13	20♏52	27°13	6♏39	2°54	14♏26	16♏50	17°43	4°49	n.a.	W 2
T 3	13 58 53	0♉21'51	8♏28	29° 9	20°53	13°55	20°45	27°21	6°37	2°55	14°25	16°49	17°40	4°56	n.a.	T 3
F 4	14 2 50	1°18'59	22°50	28°36	22° 6	14°37	20°38	27°28	6°34	2°56	14°23	16°D49	17°37	5° 3	n.a.	F 4
S 5	14 6 47	2°16'07	7♐20	28° 4	23°20	15°19	20°31	27°35	6°32	2°57	14°22	16°49	17°33	5°10	n.a.	S 5
S 6	14 10 43	3°13'14	21°52	27°33	24°33	16° 1	20°25	27°43	6°29	2°59	14°20	16°50	17°30	5°16	n.a.	S 6
M 7	14 14 40	4°10'21	6♑21	27° 5	25°47	16°42	20°18	27°50	6°27	3° 0	14°19	16°51	17°27	5°23	n.a.	M 7
T 8	14 18 36	5° 7'28	20°44	26°39	27° 0	17°24	20°10	27°57	6°25	3° 1	14°17	16°52	17°24	5°30	n.a.	T 8
W 9	14 22 33	6° 4'35	4♒56	26°17	28°14	18° 5	20° 3	28° 5	6°22	3° 3	14°16	16°R52	17°21	5°36	n.a.	W 9
T 10	14 26 29	7° 1'41	18°56	25°57	29°27	18°47	19°56	28°12	6°20	3° 4	14°14	16°52	17°18	5°43	n.a.	T 10
F 11	14 30 26	7°58'47	2♓42	25°42	0♉41	19°28	19°49	28°20	6°17	3° 5	14°13	16°51	17°14	5°50	n.a.	F 11
S 12	14 34 22	8°55'53	16°14	25°31	1°54	20°10	19°41	28°27	6°15	3° 7	14°11	16°50	17°11	5°56	n.a.	S 12
S 13	14 38 19	9°53'00	29°32	25°23	3° 8	20°51	19°34	28°35	6°12	3° 8	14°10	16°50	17° 8	6° 3	n.a.	S 13
M14	14 42 16	10°50'05	12♈36	25°D21	4°21	21°33	19°26	28°43	6°10	3°10	14° 8	16°49	17° 5	6°10	n.a.	M14
T 15	14 46 12	11°47'11	25°26	25°23	5°35	22°14	19°19	28°50	6° 7	3°11	14° 6	16°48	17° 2	6°16	n.a.	T 15
W16	14 50 9	12°44'17	8♉ 2	25°29	6°48	22°55	19°11	28°58	6° 5	3°13	14° 5	16°48	16°58	6°23	n.a.	W16
T 17	14 54 5	13°41'23	20°25	25°41	8° 2	23°36	19° 4	29° 5	6° 2	3°14	14° 3	16°D48	16°55	6°30	n.a.	T 17
F 18	14 58 2	14°38'28	2♊38	25°57	9°15	24°17	18°56	29°13	6° 0	3°16	14° 2	16°48	16°52	6°37	n.a.	F 18
S 19	15 1 58	15°35'33	14°41	26°17	10°29	24°59	18°48	29°21	5°58	3°18	14° 0	16°48	16°49	6°43	n.a.	S 19
S 20	15 5 55	16°32'38	26°36	26°43	11°43	25°40	18°41	29°29	5°55	3°19	13°59	16°R48	16°46	6°50	n.a.	S 20
M21	15 9 52	17°29'43	8♋28	27°13	12°56	26°21	18°33	29°36	5°53	3°21	13°57	16°48	16°43	6°57	n.a.	M21
T 22	15 13 48	18°26'47	20°18	27°48	14°10	27° 1	18°25	29°44	5°50	3°22	13°56	16°48	16°39	7° 3	n.a.	T 22
W23	15 17 45	19°23'52	2♌12	28°28	15°24	27°42	18°18	29°52	5°48	3°24	13°54	16°48	16°36	7°10	n.a.	W23
T 24	15 21 41	20°20'56	14°12	29°12	16°37	28°23	18°10	29°59	5°46	3°26	13°52	16°48	16°33	7°17	n.a.	T 24
F 25	15 25 38	21°18'00	26°25	0♉ 0	17°51	29° 4	18° 2	0♊ 7	5°43	3°28	13°51	16°D48	16°30	7°23	n.a.	F 25
S 26	15 29 34	22°15'03	8♍54	0°53	19° 5	29°45	17°55	0°15	5°41	3°29	13°49	16°48	16°27	7°30	n.a.	S 26
S 27	15 33 31	23°12'07	21°43	1°51	20°18	0♉25	17°47	0°23	5°39	3°31	13°48	16°48	16°24	7°37	n.a.	S 27
M28	15 37 27	24° 9'10	4♎55	2°53	21°32	1° 6	17°39	0°31	5°36	3°33	13°46	16°49	16°20	7°43	n.a.	M28
T 29	15 41 24	25° 6'13	18°32	3°59	22°46	1°46	17°32	0°39	5°34	3°35	13°45	16°50	16°17	7°50	n.a.	T 29
W30	15 45 21	26° 3'17	2♏34	5° 9	23°59	2°27	17°24	0°46	5°32	3°37	13°43	16°50	16°14	7°57	n.a.	W30
T 31	15 49 17	27♉ 0'21	16♏58	6♉23	25♉13	3♉ 7	17♏17	0♊54	5♏30	3♋38	13♏42	16°R51	16♏11	8♋ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n 6	7s 3	3s 8	10n15	1s36	6n26	0s59	4n37	0s27	17s39	0n40	18n51	1s 0	13s41	0n18	23n44	0s 5	9s30	7n17	17s 9	17s25	19n59		n.a.
W 2	11 27	11 27	2 1	9 48	1 53	6 56	0 58	4 54	0 26	17 38	0 40	18 53	1 0	13 40	0 18	23 44	0 4	9 29	7 17	17 8	17 24	19 58		n.a.
T 3	11 47	15 17	0 46	9 21	2 8	7 25	0 56	5 11	0 26	17 36	0 40	18 55	1 0	13 39	0 18	23 44	0 4	9 29	7 17	17 8	17 23	19 58		n.a.
F 4	12 8	18 15	0n33	8 56	2 23	7 55	0 54	5 28	0 25	17 34	0 40	18 57	1 0	13 39	0 18	23 44	0 4	9 28	7 17	17 8	17 22	19 57		n.a.
S 5	12 28	20 4	1 51	8 31	2 37	8 24	0 52	5 45	0 25	17 33	0 39	18 59	1 0	13 38	0 18	23 44	0 4	9 28	7 16	17 8	17 21	19 56		n.a.
S 6	12 47	20 33	3 2	8 8	2 50	8 54	0 50	6 2	0 24	17 31	0 39	19 0	1 0	13 37	0 18	23 44	0 4	9 28	7 16	17 9	17 20	19 55		n.a.
M 7	13 7	19 40	4 1	7 46	3 2	9 23	0 48	6 19	0 23	17 29	0 39	19 2	1 0	13 36	0 18	23 44	0 4	9 27	7 16	17 9	17 19	19 54		n.a.
T 8	13 27	17 31	4 45	7 27	3 13	9 52	0 46	6 35	0 23	17 27	0 39	19 4	1 0	13 35	0 18	23 44	0 4	9 27	7 16	17 9	17 18	19 53		n.a.
W 9	13 46	14 20	5 10	7 9	3 23	10 20	0 44	6 52	0 22	17 25	0 39	19 6	0 59	13 35	0 18	23 44	0 4	9 26	7 16	17 9	17 17	19 53		n.a.
T 10	14 5	10 23	5 17	6 55	3 32	10 49	0 42	7 9	0 22	17 23	0 39	19 8	0 59	13 34	0 18	23 44	0 4	9 26	7 16	17 9	17 17	19 52		n.a.
F 11	14 24	5 57	5 5	6 42	3 39	11 17	0 40	7 25	0 21	17 22	0 39	19 9	0 59	13 33	0 18	23 44	0 4	9 26	7 16	17 9	17 16	19 51		n.a.
S 12	14 43	1 17	4 36	6 32	3 45	11 45	0 37	7 42	0 21	17 20	0 39	19 11	0 59	13 32	0 18	23 44	0 4	9 25	7 16	17 9	17 15	19 50		n.a.
S 13	15 1	3n22	3 53	6 25	3 49	12 13	0 35	7 58	0 20	17 18	0 39	19 13	0 59	13 31	0 18	23 44	0 4	9 25	7 16	17 8	17 14	19 49		n.a.
M14	15 19	7 47	2 59	6 21	3 53	12 40	0 33	8 14	0 19	17 16	0 38	19 15	0 59	13 31	0 18	23 44	0 4	9 25	7 16	17 8	17 13	19 48		n.a.
T 15	15 37	11 47	1 56	6 20	3 55	13 7	0 31	8 30	0 19	17 14	0 38	19 17	0 59	13 30	0 18	23 44	0 4	9 24	7 16	17 8	17 12	19 47		n.a.
W16	15 55	15 11	0 48	6 21	3 56	13 34	0 29	8 46	0 18	17 12	0 38	19 18	0 59	13 29	0 18	23 44	0 4	9 24	7 16	17 8	17 11	19 46		n.a.
T 17	16 13	17 50	0s20	6 26	3 56	14 0	0 26	9 2	0 18	17 10	0 38	19 20	0 59	13 28	0 18	23 43	0 4	9 24	7 16	17 8	17 10	19 45		n.a.
F 18	16 30	19 37	1 27	6 32	3 55	14 26	0 24	9 18	0 17	17 8	0 38	19 22	0 58	13 27	0 18	23 43	0 4	9 23	7 15	17 8	17 9	19 45		n.a.
S 19	16 47	20 29	2 29	6 42	3 53	14 52	0 22	9 34	0 16	17 6	0 38	19 24	0 58	13 26	0 18	23 43	0 4	9 23	7 15	17 8	17 8	19 44		n.a.
S 20	17 4	20 24	3 23	6 54	3 49	15 17	0 19	9 50	0 16	17 4	0 38	19 26	0 58	13 26	0 18	23 43	0 4	9 22	7 15	17 8	17 7	19 43		n.a.
M21	17 20	19 25	4 9	7 9	3 45	15 43	0 17	10 6	0 15	17 2	0 37	19 27	0 58	13 25	0 18	23 43	0 4	9 22	7 15	17 8	17 6	19 42		n.a.
T 22	17 36	17 35	4 44	7 27	3 40	16 7	0 15	10 21	0 15	17 0	0 37	19 29	0 58	13 24	0 18	23 43	0 4	9 22	7 15	17 8	17 6	19 41		n.a.
W23	17 52	15 1	5 7	7 46	3 34	16 31	0 12	10 37	0 14	16 58	0 37	19 31	0 58	13 23	0 18	23 43	0 4	9 21	7 15	17 8	17 5	19 40		n.a.
T 24	18 8	11 47	5 17	8 9	3 27	16 55	0 10	10 52	0 13	16 56	0 37	19 33	0 58	13 23	0 18	23 43	0 4	9 21	7 15	17 8	17 4	19 39		n.a.
F 25	18 23	8 1	5 13	8 33	3 20	17 19	0 8	11 7	0 13	16 54	0 37	19 34	0 58	13 22	0 18	23 43	0 4	9 21	7 15	17 8	17 3	19 38		n.a.
S 26	18 38	3 50	4 54	8 59	3 12	17 42	0 5	11 23	0 12	16 52	0 37	19 36	0 58	13 21	0 18	23 43	0 4	9 20	7 14	17 8	17 2	19 37		n.a.
S 27	18 53	0s38	4 20	9 27	3 3	18 4	0 3	11 38	0 11	16 50	0 37	19 38	0 58	13 20	0 18	23 43	0 4	9 20	7 14	17 8	17 1	19 36		n.a.
M28	19 7	5 13	3 32	9 58	2 53	18 26	0 1	11 53	0 11	16 48	0 36	19 40	0 57	13 19	0 18	23 43	0 4	9 20	7 14	17 8	17 0	19 35		n.a.
T 29	19 21	9 42	2 31	10 30	2 43	18 48	0n 2	12 8	0 10	16 46	0 36	19 41	0 57	13 19	0 18	23 43	0 4	9 20	7 14	17 9	16 59	19 34		n.a.
W30	19 35	13 47	1 18	11 3	2 33	19 9	0 4	12 22	0 10	16 44	0 36	19 43	0 57	13 18	0 18	23 43	0 4	9 19	7 14	17 9	16 58	19 33		n.a.
T 31	19n49	17s10	0n 1	11n39	2s22	19n29	0n 7	12n37	0s 9	16s42	0n36	19n45	0s57	13s17	0n18	23n43	0s 4	9s19	7n14	17s 9	16s57	19n33		n.a.

Julian Day Number = 1280321.5, Delta T = 08h08m46s
Ecliptic obliquity = 23°50'12, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°44'38, Lahiri = -20°37'39 Julian Calendar 1 May 1208 BCE == Greg. Calendar 20 Apr. 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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JUNE 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 53 14	27♉57'25	1♐41	7♉42	26♉27	3♉48	17°R 9	1♊ 2	5°R28	3♋40	13°R40	16°R50	16♏ 8	8♋10	n.a.	F 1
S 2	15 57 10	28°54'29	16°35	9° 5	27°40	4°28	17♏ 2	1°10	5♏25	3°42	13♏39	16♏49	16° 4	8°17	n.a.	S 2
S 3	16 1 7	29°51'34	1♑32	10°31	28°54	5° 8	16°55	1°18	5°23	3°44	13°37	16°48	16° 1	8°24	n.a.	S 3
M 4	16 5 3	0♊48'40	16°24	12° 2	0♊ 8	5°49	16°47	1°26	5°21	3°46	13°36	16°47	15°58	8°30	n.a.	M 4
T 5	16 9 0	1°45'46	1♒ 4	13°36	1°22	6°29	16°40	1°33	5°19	3°48	13°34	16°45	15°55	8°37	n.a.	T 5
W 6	16 12 56	2°42'53	15°28	15°14	2°36	7° 9	16°33	1°41	5°17	3°50	13°33	16°44	15°52	8°44	n.a.	W 6
T 7	16 16 53	3°40'00	29°30	16°56	3°49	7°49	16°26	1°49	5°15	3°52	13°31	16°D43	15°49	8°50	n.a.	T 7
F 8	16 20 50	4°37'09	13♓12	18°41	5° 3	8°29	16°19	1°57	5°13	3°54	13°30	16°43	15°45	8°57	n.a.	F 8
S 9	16 24 46	5°34'18	26°32	20°29	6°17	9° 9	16°12	2° 5	5°11	3°56	13°29	16°44	15°42	9° 4	n.a.	S 9
S 10	16 28 43	6°31'28	9♈34	22°20	7°31	9°49	16° 5	2°13	5° 9	3°58	13°27	16°45	15°39	9°10	n.a.	S 10
M11	16 32 39	7°28'39	22°19	24°14	8°45	10°29	15°59	2°21	5° 7	4° 0	13°26	16°47	15°36	9°17	n.a.	M11
T 12	16 36 36	8°25'51	4♉50	26°11	9°59	11° 9	15°52	2°28	5° 5	4° 2	13°24	16°48	15°33	9°24	n.a.	T 12
W13	16 40 32	9°23'04	17° 9	28°10	11°13	11°49	15°46	2°36	5° 3	4° 4	13°23	16°R48	15°29	9°31	n.a.	W13
T 14	16 44 29	10°20'18	29°19	0♊11	12°27	12°29	15°39	2°44	5° 1	4° 6	13°22	16°48	15°26	9°37	n.a.	T 14
F 15	16 48 26	11°17'33	11♊20	2°14	13°41	13° 8	15°33	2°52	4°59	4° 8	13°20	16°46	15°23	9°44	n.a.	F 15
S 16	16 52 22	12°14'48	23°16	4°18	14°55	13°48	15°27	3° 0	4°57	4°10	13°19	16°43	15°20	9°51	n.a.	S 16
S 17	16 56 19	13°12'05	5♋ 8	6°23	16° 9	14°28	15°21	3° 7	4°56	4°12	13°18	16°39	15°17	9°57	n.a.	S 17
M18	17 0 15	14° 9'22	16°59	8°29	17°23	15° 7	15°15	3°15	4°54	4°14	13°16	16°35	15°14	10° 4	n.a.	M18
T 19	17 4 12	15° 6'40	28°49	10°35	18°37	15°47	15° 9	3°23	4°52	4°17	13°15	16°30	15°10	10°11	n.a.	T 19
W20	17 8 8	16° 3'58	10♌43	12°42	19°51	16°26	15° 3	3°31	4°51	4°19	13°14	16°25	15° 7	10°17	n.a.	W20
T 21	17 12 5	17° 1'17	22°44	14°48	21° 5	17° 6	14°58	3°38	4°49	4°21	13°13	16°22	15° 4	10°24	n.a.	T 21
F 22	17 16 1	17°58'37	4♍55	16°54	22°19	17°45	14°53	3°46	4°47	4°23	13°11	16°20	15° 1	10°31	n.a.	F 22
S 23	17 19 58	18°55'58	17°21	18°59	23°33	18°24	14°47	3°54	4°46	4°25	13°10	16°D19	14°58	10°38	n.a.	S 23
S 24	17 23 55	19°53'20	0♎ 5	21° 4	24°47	19° 4	14°42	4° 1	4°44	4°27	13° 9	16°19	14°55	10°44	n.a.	S 24
M25	17 27 51	20°50'42	13°12	23° 7	26° 1	19°43	14°37	4° 9	4°43	4°29	13° 8	16°21	14°51	10°51	n.a.	M25
T 26	17 31 48	21°48'05	26°44	25°10	27°15	20°22	14°33	4°17	4°42	4°32	13° 7	16°22	14°48	10°58	n.a.	T 26
W27	17 35 44	22°45'30	10♏44	27°11	28°29	21° 1	14°28	4°24	4°40	4°34	13° 6	16°R23	14°45	11° 4	n.a.	W27
T 28	17 39 41	23°42'55	25°11	29°11	29°43	21°40	14°24	4°32	4°39	4°36	13° 5	16°23	14°42	11°11	n.a.	T 28
F 29	17 43 37	24°40'21	10♐ 1	1♋10	0♋57	22°19	14°19	4°39	4°38	4°38	13° 3	16°21	14°39	11°18	n.a.	F 29
S 30	17 47 34	25♊37'49	25♐ 8	3♋ 7	2♋11	22♉58	14♏15	4♊47	4♏36	4♋40	13♏ 2	16♏18	14♏35	11♋24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20n 2	19s31	1n21	12n15	2s11	19n49	0n 9	12n52	0s 8	16s40	0n36	19n47	0s57	13s16	0n18	23n43	0s 4	9s19	7n14	17s 9	16s56	19n32		n.a.
S 2	20 15	20 32	2 37	12 53	1 59	20 9	0 11	13 6	0 8	16 38	0 36	19 48	0 57	13 16	0 18	23 43	0 4	9 18	7 13	17 8	16 55	19 31		n.a.
S 3	20 27	20 7	3 43	13 32	1 47	20 28	0 14	13 20	0 7	16 36	0 35	19 50	0 57	13 15	0 18	23 43	0 4	9 18	7 13	17 8	16 54	19 30		n.a.
M 4	20 40	18 18	4 33	14 12	1 35	20 46	0 16	13 35	0 6	16 34	0 35	19 52	0 57	13 14	0 18	23 43	0 4	9 18	7 13	17 8	16 53	19 29		n.a.
T 5	20 51	15 18	5 4	14 52	1 23	21 4	0 18	13 49	0 6	16 32	0 35	19 53	0 57	13 14	0 18	23 43	0 4	9 18	7 13	17 7	16 53	19 28		n.a.
W 6	21 3	11 26	5 16	15 33	1 10	21 22	0 21	14 3	0 5	16 30	0 35	19 55	0 57	13 13	0 18	23 43	0 4	9 17	7 13	17 7	16 52	19 27		n.a.
T 7	21 14	7 2	5 8	16 15	0 58	21 38	0 23	14 17	0 5	16 29	0 35	19 57	0 57	13 12	0 18	23 43	0 4	9 17	7 13	17 7	16 51	19 26		n.a.
F 8	21 25	2 22	4 43	16 57	0 45	21 54	0 25	14 30	0 4	16 27	0 34	19 58	0 56	13 12	0 18	23 43	0 4	9 17	7 12	17 7	16 50	19 25		n.a.
S 9	21 35	2n19	4 3	17 38	0 33	22 10	0 27	14 44	0 3	16 25	0 34	20 0	0 56	13 11	0 18	23 43	0 4	9 17	7 12	17 7	16 49	19 24		n.a.
S 10	21 45	6 46	3 11	18 20	0 21	22 25	0 30	14 57	0 3	16 23	0 34	20 2	0 56	13 10	0 18	23 43	0 4	9 16	7 12	17 7	16 48	19 23		n.a.
M11	21 55	10 51	2 11	19 0	0 9	22 39	0 32	15 11	0 2	16 21	0 34	20 3	0 56	13 10	0 18	23 43	0 4	9 16	7 12	17 8	16 47	19 22		n.a.
T 12	22 5	14 22	1 6	19 40	0n 3	22 52	0 34	15 24	0 1	16 20	0 34	20 5	0 56	13 9	0 18	23 43	0 4	9 16	7 12	17 8	16 46	19 21		n.a.
W13	22 13	17 12	0s 2	20 19	0 14	23 5	0 36	15 37	0 1	16 18	0 33	20 7	0 56	13 8	0 18	23 42	0 4	9 16	7 11	17 8	16 45	19 20		n.a.
T 14	22 22	19 13	1 8	20 56	0 25	23 18	0 38	15 50	0 0	16 16	0 33	20 8	0 56	13 8	0 18	23 42	0 4	9 15	7 11	17 8	16 44	19 19		n.a.
F 15	22 30	20 21	2 11	21 32	0 35	23 29	0 40	16 3	0n 1	16 14	0 33	20 10	0 56	13 7	0 18	23 42	0 4	9 15	7 11	17 7	16 43	19 18		n.a.
S 16	22 38	20 33	3 7	22 6	0 45	23 40	0 42	16 16	0 1	16 13	0 33	20 11	0 56	13 7	0 18	23 42	0 4	9 15	7 11	17 7	16 42	19 17		n.a.
S 17	22 46	19 49	3 55	22 37	0 54	23 50	0 44	16 28	0 2	16 11	0 33	20 13	0 56	13 6	0 18	23 42	0 4	9 15	7 10	17 5	16 41	19 16		n.a.
M18	22 53	18 14	4 32	23 7	1 3	24 0	0 46	16 41	0 2	16 10	0 32	20 15	0 56	13 5	0 18	23 42	0 4	9 15	7 10	17 4	16 40	19 15		n.a.
T 19	22 59	15 53	4 58	23 34	1 11	24 9	0 48	16 53	0 3	16 8	0 32	20 16	0 56	13 5	0 18	23 42	0 4	9 15	7 10	17 3	16 39	19 14		n.a.
W20	23 6	12 51	5 11	23 59	1 18	24 17	0 50	17 5	0 4	16 7	0 32	20 18	0 56	13 4	0 18	23 42	0 4	9 14	7 10	17 1	16 38	19 13		n.a.
T 21	23 11	9 16	5 11	24 21	1 24	24 24	0 52	17 17	0 4	16 5	0 32	20 19	0 56	13 4	0 18	23 42	0 4	9 14	7 10	17 0	16 37	19 12		n.a.
F 22	23 17	5 16	4 56	24 40	1 30	24 31	0 54	17 29	0 5	16 4	0 32	20 21	0 56	13 3	0 18	23 42	0 4	9 14	7 9	17 0	16 37	19 11		n.a.
S 23	23 22	0 58	4 28	24 57	1 35	24 36	0 56	17 41	0 6	16 3	0 31	20 22	0 55	13 3	0 18	23 42	0 4	9 14	7 9	17 0	16 36	19 10		n.a.
S 24	23 27	3s29	3 46	25 10	1 39	24 42	0 58	17 53	0 6	16 1	0 31	20 24	0 55	13 2	0 18	23 42	0 4	9 14	7 9	17 0	16 35	19 9		n.a.
M25	23 31	7 55	2 51	25 21	1 42	24 46	1 0	18 4	0 7	16 0	0 31	20 25	0 55	13 2	0 18	23 42	0 4	9 14	7 9	17 0	16 34	19 8		n.a.
T 26	23 35	12 6	1 45	25 30	1 45	24 50	1 1	18 15	0 8	15 59	0 31	20 27	0 55	13 1	0 18	23 42	0 4	9 14	7 8	17 0	16 33	19 7		n.a.
W27	23 38	15 47	0 31	25 36	1 47	24 53	1 3	18 27	0 8	15 58	0 31	20 28	0 55	13 1	0 18	23 42	0 4	9 14	7 8	17 1	16 32	19 6		n.a.
T 28	23 41	18 36	0n48	25 39	1 49	24 55	1 5	18 38	0 9	15 56	0 30	20 30	0 55	13 0	0 18	23 42	0 4	9 14	7 8	17 1	16 31	19 5		n.a.
F 29	23 44	20 16	2 5	25 39	1 49	24 56	1 6	18 49	0 10	15 55	0 30	20 31	0 55	13 0	0 18	23 42	0 4	9 13	7 8	17 0	16 30	19 4		n.a.
S 30	23n46	20s30	3n15	25n37	1n50	24n57	1n 8	18n59	0n10	15s54	0n30	20n33	0s55	13s 0	0n18	23n41	0s 4	9s13	7n 7	16s59	16s29	19n 3		n.a.

Julian Day Number = 1280352.5, Delta T = 08h08m44s
Ecliptic obliquity = 23°50'11, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°44'34, Lahiri = -20°37'34 Julian Calendar 1 June 1208 BCE == Greg. Calendar 21 May 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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JULY 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 51 30	26♊35'17	10♉22	5♋ 3	3♋25	23♉37	14°R11	4♊54	4°R35	4♋43	13°R 1	16°R13	14♏32	11♋31	n.a.	S 1
M 2	17 55 27	27°32'48	25°34	6°57	4°40	24°16	14♏ 7	5° 2	4♏34	4°45	13♏ 0	16♏ 7	14°29	11°38	n.a.	M 2
T 3	17 59 24	28°30'19	10♒32	8°50	5°54	24°55	14° 4	5° 9	4°33	4°47	12°59	16° 1	14°26	11°45	n.a.	T 3
W 4	18 3 20	29°27'52	25°11	10°42	7° 8	25°34	14° 0	5°17	4°32	4°49	12°59	15°56	14°23	11°51	n.a.	W 4
T 5	18 7 17	0♋25'27	9♓23	12°32	8°22	26°12	13°57	5°24	4°31	4°51	12°58	15°52	14°20	11°58	n.a.	T 5
F 6	18 11 13	1°23'03	23° 8	14°20	9°36	26°51	13°54	5°31	4°30	4°54	12°57	15°50	14°16	12° 5	n.a.	F 6
S 7	18 15 10	2°20'41	6♈27	16° 7	10°50	27°30	13°51	5°39	4°29	4°56	12°56	15°D50	14°13	12°11	n.a.	S 7
S 8	18 19 6	3°18'21	19°21	17°53	12° 5	28° 8	13°48	5°46	4°28	4°58	12°55	15°51	14°10	12°18	n.a.	S 8
M 9	18 23 3	4°16'03	1♉57	19°37	13°19	28°47	13°46	5°53	4°27	5° 0	12°54	15°52	14° 7	12°25	n.a.	M 9
T 10	18 26 59	5°13'46	14°16	21°20	14°33	29°25	13°43	6° 0	4°26	5° 3	12°53	15°R53	14° 4	12°31	n.a.	T 10
W11	18 30 56	6°11'32	26°23	23° 1	15°47	0♊ 4	13°41	6° 8	4°26	5° 5	12°53	15°52	14° 1	12°38	n.a.	W11
T 12	18 34 53	7° 9'19	8♊23	24°41	17° 2	0°42	13°39	6°15	4°25	5° 7	12°52	15°49	13°57	12°45	n.a.	T 12
F 13	18 38 49	8° 7'07	20°17	26°19	18°16	1°21	13°37	6°22	4°24	5° 9	12°51	15°45	13°54	12°52	n.a.	F 13
S 14	18 42 46	9° 4'58	2♋ 8	27°56	19°30	1°59	13°36	6°29	4°24	5°11	12°50	15°37	13°51	12°58	n.a.	S 14
S 15	18 46 42	10° 2'50	13°58	29°32	20°45	2°37	13°34	6°36	4°23	5°14	12°50	15°28	13°48	13° 5	n.a.	S 15
M16	18 50 39	11° 0'44	25°49	1♌ 6	21°59	3°16	13°33	6°43	4°23	5°16	12°49	15°18	13°45	13°12	n.a.	M16
T 17	18 54 35	11°58'39	7♌43	2°39	23°13	3°54	13°32	6°50	4°22	5°18	12°48	15° 7	13°41	13°18	n.a.	T 17
W18	18 58 32	12°56'36	19°41	4°10	24°28	4°32	13°31	6°57	4°22	5°20	12°48	14°57	13°38	13°25	n.a.	W18
T 19	19 2 28	13°54'34	1♍45	5°41	25°42	5°10	13°30	7° 4	4°21	5°23	12°47	14°48	13°35	13°32	n.a.	T 19
F 20	19 6 25	14°52'34	13°59	7° 9	26°56	5°48	13°30	7°10	4°21	5°25	12°47	14°41	13°32	13°39	n.a.	F 20
S 21	19 10 22	15°50'36	26°24	8°36	28°11	6°26	13°30	7°17	4°21	5°27	12°46	14°37	13°29	13°45	n.a.	S 21
S 22	19 14 18	16°48'39	9♎ 5	10° 2	29°25	7° 4	13°D29	7°24	4°21	5°29	12°46	14°35	13°26	13°52	n.a.	S 22
M23	19 18 15	17°46'43	22° 6	11°27	0♌39	7°42	13°30	7°30	4°21	5°31	12°45	14°D35	13°22	13°59	n.a.	M23
T 24	19 22 11	18°44'50	5♏30	12°49	1°54	8°19	13°30	7°37	4°20	5°34	12°45	14°36	13°19	14° 5	n.a.	T 24
W25	19 26 8	19°42'57	19°21	14°11	3° 8	8°57	13°30	7°43	4°D20	5°36	12°45	14°R36	13°16	14°12	n.a.	W25
T 26	19 30 4	20°41'07	3♐39	15°31	4°22	9°35	13°31	7°50	4°20	5°38	12°44	14°34	13°13	14°19	n.a.	T 26
F 27	19 34 1	21°39'18	18°22	16°49	5°37	10°13	13°32	7°56	4°20	5°40	12°44	14°31	13°10	14°25	n.a.	F 27
S 28	19 37 57	22°37'31	3♑26	18° 5	6°51	10°50	13°33	8° 3	4°21	5°42	12°44	14°25	13° 7	14°32	n.a.	S 28
S 29	19 41 54	23°35'45	18°42	19°20	8° 5	11°28	13°34	8° 9	4°21	5°44	12°43	14°16	13° 3	14°39	n.a.	S 29
M30	19 45 51	24°34'02	4♒ 1	20°33	9°20	12° 5	13°35	8°15	4°21	5°46	12°43	14° 6	13° 0	14°46	n.a.	M30
T 31	19 49 47	25♋32'21	19♒10	21♌44	10♌34	12♊43	13♏37	8♊22	4♏21	5♋49	12♏43	13♏56	12♏57	14♋52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	19s15	4n11	25n33	1n49	24n57	1n 9	19n10	0n11	15s53	0n30	20n34	0s55	12s59	0n18	23n41	0s 4	9s13	7n 7	16s58	16s28	19n 2		n.a.
M 2	23 49	16 38	4 50	25 27	1 48	24 56	1 11	19 20	0 12	15 52	0 29	20 35	0 55	12 59	0 17	23 41	0 4	9 13	7 7	16 56	16 27	19 0		n.a.
T 3	23 50	12 57	5 8	25 18	1 47	24 54	1 12	19 31	0 12	15 52	0 29	20 37	0 55	12 59	0 17	23 41	0 4	9 13	7 6	16 54	16 26	18 59		n.a.
W 4	23 50	8 33	5 5	25 8	1 45	24 52	1 13	19 41	0 13	15 51	0 29	20 38	0 55	12 58	0 17	23 41	0 4	9 13	7 6	16 53	16 25	18 58		n.a.
T 5	23 50	3 48	4 44	24 56	1 42	24 48	1 14	19 51	0 14	15 50	0 29	20 40	0 55	12 58	0 17	23 41	0 4	9 13	7 6	16 52	16 24	18 57		n.a.
F 6	23 50	1n 0	4 7	24 41	1 39	24 44	1 16	20 1	0 14	15 49	0 29	20 41	0 55	12 58	0 17	23 41	0 4	9 13	7 6	16 51	16 23	18 56		n.a.
S 7	23 49	5 36	3 17	24 25	1 35	24 40	1 17	20 10	0 15	15 48	0 28	20 42	0 55	12 57	0 17	23 41	0 4	9 13	7 5	16 51	16 22	18 55		n.a.
S 8	23 48	9 50	2 18	24 8	1 31	24 34	1 18	20 20	0 16	15 48	0 28	20 44	0 55	12 57	0 17	23 41	0 4	9 13	7 5	16 51	16 21	18 54		n.a.
M 9	23 46	13 31	1 15	23 49	1 27	24 28	1 19	20 29	0 17	15 47	0 28	20 45	0 55	12 57	0 17	23 41	0 4	9 13	7 5	16 52	16 20	18 53		n.a.
T 10	23 44	16 31	0 9	23 28	1 22	24 21	1 20	20 38	0 17	15 47	0 28	20 46	0 55	12 56	0 17	23 41	0 4	9 13	7 5	16 52	16 19	18 52		n.a.
W11	23 41	18 45	0s56	23 6	1 17	24 13	1 21	20 47	0 18	15 46	0 27	20 48	0 55	12 56	0 17	23 41	0 4	9 13	7 4	16 52	16 18	18 51		n.a.
T 12	23 38	20 7	1 58	22 43	1 12	24 5	1 22	20 56	0 19	15 46	0 27	20 49	0 55	12 56	0 17	23 41	0 4	9 13	7 4	16 51	16 17	18 50		n.a.
F 13	23 35	20 35	2 54	22 19	1 6	23 56	1 23	21 5	0 19	15 46	0 27	20 50	0 54	12 56	0 17	23 41	0 4	9 14	7 4	16 49	16 16	18 49		n.a.
S 14	23 31	20 7	3 42	21 54	1 0	23 46	1 23	21 14	0 20	15 45	0 27	20 51	0 54	12 56	0 17	23 40	0 4	9 14	7 3	16 47	16 15	18 48		n.a.
S 15	23 27	18 46	4 20	21 27	0 54	23 35	1 24	21 22	0 21	15 45	0 27	20 53	0 54	12 55	0 17	23 40	0 3	9 14	7 3	16 45	16 15	18 47		n.a.
M16	23 22	16 38	4 47	21 0	0 47	23 24	1 25	21 30	0 21	15 45	0 26	20 54	0 54	12 55	0 17	23 40	0 3	9 14	7 3	16 42	16 14	18 45		n.a.
T 17	23 17	13 47	5 2	20 32	0 40	23 12	1 25	21 38	0 22	15 45	0 26	20 55	0 54	12 55	0 17	23 40	0 3	9 14	7 2	16 38	16 13	18 44		n.a.
W18	23 12	10 22	5 3	20 4	0 33	22 59	1 26	21 46	0 23	15 45	0 26	20 56	0 54	12 55	0 17	23 40	0 3	9 14	7 2	16 35	16 12	18 43		n.a.
T 19	23 6	6 30	4 51	19 34	0 25	22 46	1 26	21 54	0 23	15 45	0 26	20 57	0 54	12 55	0 17	23 40	0 3	9 14	7 2	16 33	16 11	18 42		n.a.
F 20	22 59	2 19	4 26	19 5	0 18	22 32	1 26	22 2	0 24	15 45	0 26	20 59	0 54	12 55	0 17	23 40	0 3	9 14	7 2	16 31	16 10	18 41		n.a.
S 21	22 53	2s 1	3 48	18 34	0 10	22 17	1 27	22 9	0 25	15 45	0 25	21 0	0 54	12 55	0 17	23 40	0 3	9 14	7 1	16 29	16 9	18 40		n.a.
S 22	22 46	6 22	2 58	18 3	0 2	22 2	1 27	22 16	0 26	15 45	0 25	21 1	0 54	12 55	0 17	23 40	0 3	9 15	7 1	16 29	16 8	18 39		n.a.
M23	22 38	10 33	1 57	17 32	0s 6	21 46	1 27	22 23	0 26	15 45	0 25	21 2	0 54	12 55	0 17	23 40	0 3	9 15	7 1	16 29	16 7	18 38		n.a.
T 24	22 30	14 20	0 48	17 0	0 15	21 29	1 27	22 30	0 27	15 46	0 25	21 3	0 54	12 55	0 17	23 40	0 3	9 15	7 0	16 29	16 6	18 37		n.a.
W25	22 22	17 27	0n25	16 29	0 23	21 12	1 27	22 37	0 28	15 46	0 24	21 4	0 54	12 55	0 17	23 40	0 3	9 15	7 0	16 29	16 5	18 35		n.a.
T 26	22 13	19 36	1 40	15 57	0 32	20 54	1 27	22 43	0 28	15 46	0 24	21 5	0 54	12 55	0 17	23 39	0 3	9 15	7 0	16 29	16 4	18 34		n.a.
F 27	22 4	20 30	2 49	15 25	0 41	20 35	1 27	22 50	0 29	15 47	0 24	21 6	0 54	12 55	0 17	23 39	0 3	9 15	6 59	16 28	16 3	18 33		n.a.
S 28	21 54	19 59	3 49	14 53	0 49	20 16	1 27	22 56	0 30	15 47	0 24	21 7	0 54	12 55	0 17	23 39	0 3	9 16	6 59	16 26	16 2	18 32		n.a.
S 29	21 44	18 0	4 33	14 21	0 58	19 56	1 27	23 2	0 31	15 48	0 24	21 9	0 54	12 55	0 17	23 39	0 3	9 16	6 59	16 23	16 1	18 31		n.a.
M30	21 34	14 45	4 57	13 49	1 7	19 36	1 26	23 8	0 31	15 48	0 23	21 10	0 54	12 55	0 17	23 39	0 3	9 16	6 58	16 20	16 0	18 30		n.a.
T 31	21n23	10s34	5n 1	13n17	1s16	19n15	1n26	23n14	0n32	15s49	0n23	21n11	0s54	12s55	0n17	23n39	0s 3	9s16	6n58	16s17	15s59	18n29		n.a.

Julian Day Number = 1280382.5, Delta T = 08h08m42s
Ecliptic obliquity = 23°50'10, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°44'30, Lahiri = -20°37'30 Julian Calendar 1 July 1208 BCE == Greg. Calendar 20 June 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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AUGUST 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 53 44	26♋30'41	3♓59	22♌54	11♌49	13♊20	13♏39	8♊28	4♏22	5♋51	12°R43	13°R47	12♏54	14♋59	n.a.	W 1
T 2	19 57 40	27°29'04	18°21	24° 1	13° 3	13°57	13°41	8°34	4°22	5°53	12♏43	13♏40	12°51	15° 6	n.a.	T 2
F 3	20 1 37	28°27'29	2♈14	25° 6	14°17	14°35	13°43	8°40	4°22	5°55	12°43	13°35	12°47	15°12	n.a.	F 3
S 4	20 5 33	29°25'56	15°38	26° 8	15°32	15°12	13°45	8°46	4°23	5°57	12°43	13°33	12°44	15°19	n.a.	S 4
S 5	20 9 30	0♌24'26	28°34	27° 9	16°46	15°49	13°48	8°52	4°23	5°59	12°43	13°D32	12°41	15°26	n.a.	S 5
M 6	20 13 26	1°22'57	11♉ 7	28° 6	18° 0	16°26	13°50	8°57	4°24	6° 1	12°D43	13°R32	12°38	15°33	n.a.	M 6
T 7	20 17 23	2°21'32	23°22	29° 1	19°15	17° 3	13°53	9° 3	4°24	6° 3	12°43	13°32	12°35	15°39	n.a.	T 7
W 8	20 21 20	3°20'09	5♊25	29°53	20°29	17°40	13°56	9° 9	4°25	6° 5	12°43	13°30	12°32	15°46	n.a.	W 8
T 9	20 25 16	4°18'48	17°19	0♍42	21°44	18°17	14° 0	9°14	4°26	6° 7	12°43	13°26	12°28	15°53	n.a.	T 9
F 10	20 29 13	5°17'29	29°10	1°28	22°58	18°54	14° 3	9°20	4°27	6° 9	12°43	13°19	12°25	15°59	n.a.	F 10
S 11	20 33 9	6°16'12	10♋59	2° 9	24°12	19°31	14° 7	9°25	4°27	6°11	12°43	13° 9	12°22	16° 6	n.a.	S 11
S 12	20 37 6	7°14'58	22°51	2°47	25°27	20° 8	14°10	9°31	4°28	6°13	12°43	12°57	12°19	16°13	n.a.	S 12
M13	20 41 2	8°13'46	4♌46	3°20	26°41	20°45	14°14	9°36	4°29	6°15	12°43	12°43	12°16	16°20	n.a.	M13
T 14	20 44 59	9°12'36	16°46	3°49	27°56	21°21	14°18	9°41	4°30	6°17	12°44	12°29	12°13	16°26	n.a.	T 14
W15	20 48 55	10°11'29	28°53	4°13	29°10	21°58	14°23	9°46	4°31	6°19	12°44	12°15	12° 9	16°33	n.a.	W15
T 16	20 52 52	11°10'23	11♍ 6	4°32	0♍25	22°35	14°27	9°52	4°32	6°21	12°44	12° 3	12° 6	16°40	n.a.	T 16
F 17	20 56 48	12° 9'19	23°28	4°44	1°39	23°11	14°32	9°57	4°34	6°23	12°45	11°53	12° 3	16°46	n.a.	F 17
S 18	21 0 45	13° 8'17	6♎ 1	4°51	2°53	23°48	14°37	10° 1	4°35	6°25	12°45	11°47	12° 0	16°53	n.a.	S 18
S 19	21 4 42	14° 7'17	18°46	4°R51	4° 8	24°24	14°42	10° 6	4°36	6°27	12°45	11°44	11°57	17° 0	n.a.	S 19
M20	21 8 38	15° 6'20	1♏47	4°44	5°22	25° 0	14°47	10°11	4°37	6°28	12°46	11°42	11°53	17° 7	n.a.	M20
T 21	21 12 35	16° 5'24	15° 7	4°30	6°36	25°37	14°52	10°16	4°39	6°30	12°46	11°42	11°50	17°13	n.a.	T 21
W22	21 16 31	17° 4'30	28°48	4° 9	7°51	26°13	14°58	10°20	4°40	6°32	12°47	11°42	11°47	17°20	n.a.	W22
T 23	21 20 28	18° 3'38	12♐53	3°40	9° 5	26°49	15° 3	10°25	4°41	6°34	12°47	11°40	11°44	17°27	n.a.	T 23
F 24	21 24 24	19° 2'47	27°21	3° 3	10°19	27°25	15° 9	10°29	4°43	6°36	12°48	11°36	11°41	17°33	n.a.	F 24
S 25	21 28 21	20° 1'59	12♑ 8	2°18	11°34	28° 1	15°15	10°34	4°44	6°37	12°49	11°30	11°38	17°40	n.a.	S 25
S 26	21 32 17	21° 1'13	27°11	1°27	12°48	28°37	15°21	10°38	4°46	6°39	12°49	11°21	11°34	17°47	n.a.	S 26
M27	21 36 14	22° 0'29	12♒18	0°29	14° 2	29°13	15°28	10°42	4°48	6°41	12°50	11°10	11°31	17°53	n.a.	M27
T 28	21 40 11	22°59'46	27°21	29♌26	15°17	29°49	15°34	10°46	4°49	6°42	12°51	10°59	11°28	18° 0	n.a.	T 28
W29	21 44 7	23°59'06	12♓ 9	28°19	16°31	0♋25	15°41	10°50	4°51	6°44	12°51	10°48	11°25	18° 7	n.a.	W29
T 30	21 48 4	24°58'29	26°34	27° 9	17°45	1° 0	15°47	10°54	4°53	6°46	12°52	10°40	11°22	18°14	n.a.	T 30
F 31	21 52 0	25♌57'53	10♈32	25♌58	19♍ 0	1♋36	15♏54	10♊58	4♏55	6♋47	12♏53	10♏34	11♏18	18♋20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n12	5s49	4n44	12n46	1s26	18n54	1n26	23n19	0n33	15s50	0n23	21n12	0s54	12s55	0n17	23n39	0s 3	9s17	6n58	16s14	15s58	18n27		n.a.
T 2	21 1	0 52	4 9	12 15	1 35	18 32	1 25	23 24	0 33	15 51	0 23	21 13	0 54	12 55	0 17	23 39	0 3	9 17	6 57	16 12	15 57	18 26		n.a.
F 3	20 49	3n58	3 20	11 45	1 44	18 10	1 24	23 30	0 34	15 52	0 23	21 14	0 54	12 56	0 17	23 39	0 3	9 17	6 57	16 11	15 56	18 25		n.a.
S 4	20 36	8 26	2 22	11 15	1 53	17 47	1 24	23 35	0 35	15 52	0 22	21 14	0 54	12 56	0 17	23 39	0 3	9 18	6 57	16 10	15 55	18 24		n.a.
S 5	20 24	12 22	1 19	10 45	2 2	17 23	1 23	23 39	0 36	15 53	0 22	21 15	0 54	12 56	0 17	23 39	0 3	9 18	6 56	16 10	15 54	18 23		n.a.
M 6	20 11	15 37	0 13	10 17	2 11	16 59	1 22	23 44	0 36	15 54	0 22	21 16	0 54	12 56	0 17	23 39	0 3	9 18	6 56	16 10	15 53	18 22		n.a.
T 7	19 58	18 5	0s52	9 49	2 20	16 35	1 21	23 49	0 37	15 55	0 22	21 17	0 54	12 56	0 17	23 38	0 3	9 18	6 56	16 10	15 52	18 20		n.a.
W 8	19 44	19 42	1 53	9 23	2 29	16 10	1 21	23 53	0 38	15 57	0 22	21 18	0 54	12 57	0 17	23 38	0 3	9 19	6 56	16 9	15 51	18 19		n.a.
T 9	19 30	20 25	2 49	8 57	2 38	15 45	1 20	23 57	0 39	15 58	0 21	21 19	0 54	12 57	0 17	23 38	0 3	9 19	6 55	16 8	15 50	18 18		n.a.
F 10	19 16	20 14	3 36	8 33	2 46	15 19	1 19	24 1	0 39	15 59	0 21	21 20	0 54	12 57	0 17	23 38	0 3	9 19	6 55	16 6	15 49	18 17		n.a.
S 11	19 1	19 9	4 14	8 10	2 54	14 53	1 17	24 5	0 40	16 0	0 21	21 21	0 54	12 58	0 17	23 38	0 3	9 20	6 55	16 3	15 48	18 16		n.a.
S 12	18 46	17 14	4 42	7 49	3 2	14 27	1 16	24 8	0 41	16 2	0 21	21 22	0 54	12 58	0 17	23 38	0 3	9 20	6 54	15 59	15 47	18 15		n.a.
M13	18 31	14 35	4 57	7 30	3 10	14 0	1 15	24 12	0 42	16 3	0 21	21 22	0 54	12 58	0 17	23 38	0 3	9 21	6 54	15 55	15 46	18 13		n.a.
T 14	18 15	11 19	4 59	7 13	3 17	13 32	1 14	24 15	0 42	16 4	0 20	21 23	0 54	12 59	0 16	23 38	0 3	9 21	6 54	15 50	15 45	18 12		n.a.
W15	17 59	7 34	4 47	6 58	3 24	13 5	1 12	24 18	0 43	16 6	0 20	21 24	0 54	12 59	0 16	23 38	0 3	9 21	6 53	15 46	15 44	18 11		n.a.
T 16	17 43	3 29	4 23	6 46	3 30	12 37	1 11	24 21	0 44	16 7	0 20	21 25	0 54	12 59	0 16	23 38	0 3	9 22	6 53	15 42	15 43	18 10		n.a.
F 17	17 26	0s48	3 45	6 36	3 35	12 9	1 9	24 24	0 45	16 9	0 20	21 25	0 54	13 0	0 16	23 38	0 3	9 22	6 53	15 39	15 42	18 9		n.a.
S 18	17 9	5 7	2 56	6 29	3 40	11 40	1 8	24 27	0 45	16 11	0 20	21 26	0 54	13 0	0 16	23 38	0 3	9 23	6 52	15 37	15 41	18 7		n.a.
S 19	16 52	9 17	1 58	6 26	3 43	11 11	1 6	24 29	0 46	16 12	0 19	21 27	0 54	13 1	0 16	23 38	0 3	9 23	6 52	15 36	15 40	18 6		n.a.
M20	16 34	13 6	0 52	6 26	3 46	10 42	1 5	24 31	0 47	16 14	0 19	21 28	0 54	13 1	0 16	23 37	0 3	9 23	6 52	15 36	15 39	18 5		n.a.
T 21	16 17	16 21	0n18	6 29	3 48	10 12	1 3	24 33	0 48	16 16	0 19	21 28	0 54	13 2	0 16	23 37	0 3	9 24	6 51	15 36	15 38	18 4		n.a.
W22	15 59	18 47	1 29	6 37	3 48	9 43	1 1	24 35	0 48	16 18	0 19	21 29	0 54	13 2	0 16	23 37	0 3	9 24	6 51	15 36	15 37	18 3		n.a.
T 23	15 40	20 8	2 37	6 49	3 47	9 13	0 59	24 37	0 49	16 19	0 19	21 30	0 54	13 3	0 16	23 37	0 3	9 25	6 51	15 35	15 36	18 1		n.a.
F 24	15 22	20 12	3 36	7 5	3 44	8 42	0 58	24 39	0 50	16 21	0 18	21 30	0 54	13 3	0 16	23 37	0 3	9 25	6 50	15 34	15 35	18 0		n.a.
S 25	15 3	18 55	4 23	7 26	3 39	8 12	0 56	24 40	0 51	16 23	0 18	21 31	0 54	13 4	0 16	23 37	0 3	9 26	6 50	15 32	15 34	17 59		n.a.
S 26	14 44	16 18	4 52	7 50	3 32	7 41	0 54	24 41	0 52	16 25	0 18	21 32	0 54	13 4	0 16	23 37	0 3	9 26	6 50	15 29	15 33	17 58		n.a.
M27	14 24	12 35	5 1	8 19	3 24	7 10	0 52	24 42	0 52	16 27	0 18	21 32	0 54	13 5	0 16	23 37	0 3	9 27	6 49	15 26	15 32	17 57		n.a.
T 28	14 5	8 5	4 49	8 51	3 13	6 39	0 50	24 43	0 53	16 29	0 18	21 33	0 54	13 5	0 16	23 37	0 3	9 27	6 49	15 22	15 31	17 55		n.a.
W29	13 45	3 9	4 18	9 27	3 0	6 8	0 47	24 44	0 54	16 32	0 18	21 33	0 54	13 6	0 16	23 37	0 3	9 28	6 49	15 19	15 30	17 54		n.a.
T 30	13 25	1n49	3 30	10 5	2 46	5 37	0 45	24 45	0 55	16 34	0 17	21 34	0 54	13 7	0 16	23 37	0 3	9 28	6 48	15 16	15 29	17 53		n.a.
F 31	13n 4	6n33	2n32	10n44	2s29	5n 5	0n43	24n45	0n56	16s36	0n17	21n34	0s54	13s 7	0n16	23n37	0s 3	9s29	6n48	15s14	15s28	17n52		n.a.

Julian Day Number = 1280413.5, Delta T = 08h08m41s
Ecliptic obliquity = 23°50'10, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = -19°44'26, Lahiri = -20°37'26 Julian Calendar 1 Aug. 1208 BCE == Greg. Calendar 21 July 1208 BCE

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ASTRODIENST EPHEMERIS for the year 1208 BCE

SEPTEMBER 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 55 57	26♌57'20	24♈ 0	24°R48	20♍14	2♋11	16♏ 1	11♊ 1	4♏56	6♋49	12♏54	10°R31	11♏15	18♋27	n.a.	S 1
S 2	21 59 53	27°56'50	7♉ 1	23♌41	21°28	2°47	16° 9	11° 5	4°58	6°50	12°55	10°D30	11°12	18°34	n.a.	S 2
M 3	22 3 50	28°56'22	19°38	22°38	22°42	3°22	16°16	11° 9	5° 0	6°52	12°55	10♏30	11° 9	18°40	n.a.	M 3
T 4	22 7 46	29°55'56	1♊56	21°43	23°57	3°58	16°23	11°12	5° 2	6°53	12°56	10°R30	11° 6	18°47	n.a.	T 4
W 5	22 11 43	0♍55'33	13°59	20°56	25°11	4°33	16°31	11°15	5° 4	6°55	12°57	10°30	11° 3	18°54	n.a.	W 5
T 6	22 15 39	1°55'13	25°53	20°18	26°25	5° 8	16°39	11°18	5° 6	6°56	12°58	10°27	10°59	19° 1	n.a.	T 6
F 7	22 19 36	2°54'55	7♋43	19°51	27°39	5°44	16°47	11°22	5° 8	6°58	12°59	10°21	10°56	19° 7	n.a.	F 7
S 8	22 23 33	3°54'39	19°34	19°35	28°54	6°19	16°55	11°25	5°11	6°59	13° 0	10°13	10°53	19°14	n.a.	S 8
S 9	22 27 29	4°54'25	1♌28	19°D30	0♎ 8	6°54	17° 3	11°27	5°13	7° 1	13° 1	10° 3	10°50	19°21	n.a.	S 9
M10	22 31 26	5°54'14	13°29	19°35	1°22	7°29	17°11	11°30	5°15	7° 2	13° 3	9°51	10°47	19°27	n.a.	M10
T 11	22 35 22	6°54'05	25°37	19°52	2°36	8° 4	17°20	11°33	5°17	7° 3	13° 4	9°39	10°44	19°34	n.a.	T 11
W12	22 39 19	7°53'58	7♍55	20°19	3°50	8°38	17°28	11°36	5°20	7° 5	13° 5	9°27	10°40	19°41	n.a.	W12
T 13	22 43 15	8°53'53	20°23	20°55	5° 5	9°13	17°37	11°38	5°22	7° 6	13° 6	9°17	10°37	19°48	n.a.	T 13
F 14	22 47 12	9°53'50	3♎ 2	21°40	6°19	9°48	17°46	11°40	5°25	7° 7	13° 7	9° 9	10°34	19°54	n.a.	F 14
S 15	22 51 8	10°53'49	15°50	22°33	7°33	10°22	17°55	11°43	5°27	7° 8	13° 8	9° 4	10°31	20° 1	n.a.	S 15
S 16	22 55 5	11°53'50	28°50	23°33	8°47	10°57	18° 4	11°45	5°29	7° 9	13°10	9° 1	10°28	20° 8	n.a.	S 16
M17	22 59 1	12°53'53	12♏ 2	24°40	10° 1	11°31	18°13	11°47	5°32	7°11	13°11	9°D 1	10°24	20°14	n.a.	M17
T 18	23 2 58	13°53'58	25°28	25°51	11°15	12° 5	18°23	11°49	5°35	7°12	13°12	9° 2	10°21	20°21	n.a.	T 18
W19	23 6 55	14°54'05	9♐ 9	27° 8	12°29	12°40	18°32	11°51	5°37	7°13	13°14	9°R 2	10°18	20°28	n.a.	W19
T 20	23 10 51	15°54'13	23° 6	28°28	13°44	13°14	18°42	11°53	5°40	7°14	13°15	9° 2	10°15	20°35	n.a.	T 20
F 21	23 14 48	16°54'23	7♑19	29°52	14°58	13°48	18°52	11°54	5°43	7°15	13°16	9° 1	10°12	20°41	n.a.	F 21
S 22	23 18 44	17°54'35	21°46	1♍19	16°12	14°22	19° 1	11°56	5°45	7°16	13°18	8°56	10° 9	20°48	n.a.	S 22
S 23	23 22 41	18°54'48	6♒24	2°48	17°26	14°56	19°11	11°57	5°48	7°17	13°19	8°50	10° 5	20°55	n.a.	S 23
M24	23 26 37	19°55'03	21° 7	4°20	18°40	15°29	19°21	11°58	5°51	7°18	13°21	8°43	10° 2	21° 1	n.a.	M24
T 25	23 30 34	20°55'20	5♓47	5°52	19°54	16° 3	19°32	12° 0	5°54	7°19	13°22	8°35	9°59	21° 8	n.a.	T 25
W26	23 34 30	21°55'38	20°18	7°27	21° 8	16°37	19°42	12° 1	5°56	7°20	13°24	8°28	9°56	21°15	n.a.	W26
T 27	23 38 27	22°55'58	4♈32	9° 2	22°22	17°10	19°52	12° 2	5°59	7°20	13°25	8°22	9°53	21°22	n.a.	T 27
F 28	23 42 23	23°56'21	18°23	10°38	23°35	17°44	20° 3	12° 2	6° 2	7°21	13°27	8°18	9°50	21°28	n.a.	F 28
S 29	23 46 20	24°56'45	1♉51	12°14	24°49	18°17	20°13	12° 3	6° 5	7°22	13°29	8°16	9°46	21°35	n.a.	S 29
S 30	23 50 17	25♍57'11	14♉54	13♍51	26♎ 3	18♋50	20♏24	12♊ 4	6♏ 8	7♋23	13♏30	8°D16	9♏43	21♋42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n44	10n48	1n26	11n25	2s12	4n33	0n41	24n45	0n56	16s38	0n17	21n35	0s54	13s 8	0n16	23n37	0s 3	9s29	6n48	15s13	15s27	17n50		n.a.
S 2	12 23	14 22	0 18	12 5	1 53	4 1	0 38	24 46	0 57	16 40	0 17	21 35	0 54	13 9	0 16	23 36	0 3	9 30	6 47	15 13	15 26	17 49		n.a.
M 3	12 2	17 10	0s48	12 44	1 33	3 29	0 36	24 46	0 58	16 43	0 17	21 36	0 54	13 9	0 16	23 36	0 3	9 31	6 47	15 13	15 25	17 48		n.a.
T 4	11 41	19 4	1 51	13 21	1 13	2 57	0 34	24 45	0 59	16 45	0 16	21 36	0 54	13 10	0 16	23 36	0 3	9 31	6 47	15 13	15 24	17 47		n.a.
W 5	11 20	20 5	2 48	13 56	0 52	2 25	0 31	24 45	1 0	16 47	0 16	21 37	0 54	13 11	0 16	23 36	0 3	9 32	6 47	15 13	15 23	17 45		n.a.
T 6	10 58	20 10	3 37	14 27	0 33	1 53	0 29	24 45	1 0	16 50	0 16	21 37	0 54	13 11	0 16	23 36	0 3	9 32	6 46	15 12	15 22	17 44		n.a.
F 7	10 36	19 21	4 16	14 54	0 13	1 21	0 26	24 44	1 1	16 52	0 16	21 38	0 54	13 12	0 16	23 36	0 3	9 33	6 46	15 10	15 21	17 43		n.a.
S 8	10 14	17 42	4 44	15 16	0n 5	0 49	0 24	24 43	1 2	16 55	0 16	21 38	0 54	13 13	0 16	23 36	0 3	9 33	6 46	15 8	15 20	17 42		n.a.
S 9	9 52	15 18	4 59	15 34	0 22	0 16	0 21	24 42	1 3	16 57	0 16	21 39	0 54	13 14	0 16	23 36	0 3	9 34	6 45	15 4	15 19	17 40		n.a.
M10	9 30	12 14	5 2	15 48	0 38	0s16	0 19	24 41	1 4	17 0	0 15	21 39	0 54	13 14	0 16	23 36	0 3	9 35	6 45	15 1	15 18	17 39		n.a.
T 11	9 7	8 38	4 51	15 56	0 53	0 49	0 16	24 40	1 5	17 2	0 15	21 39	0 54	13 15	0 16	23 36	0 3	9 35	6 45	14 57	15 17	17 38		n.a.
W12	8 45	4 37	4 27	16 0	1 6	1 21	0 13	24 38	1 6	17 5	0 15	21 40	0 54	13 16	0 16	23 36	0 3	9 36	6 44	14 53	15 16	17 37		n.a.
T 13	8 22	0 22	3 49	15 59	1 18	1 53	0 11	24 37	1 6	17 8	0 15	21 40	0 54	13 17	0 16	23 36	0 3	9 37	6 44	14 50	15 15	17 35		n.a.
F 14	7 59	3s58	3 0	15 54	1 28	2 26	0 8	24 35	1 7	17 10	0 15	21 40	0 54	13 18	0 16	23 36	0 3	9 37	6 44	14 47	15 14	17 34		n.a.
S 15	7 36	8 11	2 1	15 45	1 37	2 58	0 5	24 33	1 8	17 13	0 15	21 41	0 54	13 18	0 16	23 36	0 3	9 38	6 44	14 45	15 13	17 33		n.a.
S 16	7 13	12 5	0 54	15 32	1 44	3 30	0 2	24 31	1 9	17 16	0 15	21 41	0 54	13 19	0 16	23 36	0 3	9 39	6 43	14 44	15 12	17 32		n.a.
M17	6 50	15 27	0n16	15 15	1 51	4 2	0s 0	24 29	1 10	17 19	0 14	21 41	0 54	13 20	0 16	23 36	0 3	9 39	6 43	14 44	15 11	17 30		n.a.
T 18	6 26	18 2	1 27	14 55	1 55	4 34	0 3	24 27	1 11	17 21	0 14	21 41	0 54	13 21	0 16	23 35	0 3	9 40	6 43	14 45	15 10	17 29		n.a.
W19	6 3	19 39	2 34	14 32	1 59	5 6	0 6	24 25	1 12	17 24	0 14	21 42	0 54	13 22	0 16	23 35	0 3	9 41	6 42	14 45	15 9	17 28		n.a.
T 20	5 39	20 5	3 34	14 6	2 2	5 38	0 9	24 22	1 13	17 27	0 14	21 42	0 54	13 23	0 16	23 35	0 3	9 41	6 42	14 45	15 8	17 26		n.a.
F 21	5 15	19 17	4 22	13 38	2 4	6 10	0 12	24 20	1 13	17 30	0 14	21 42	0 54	13 24	0 16	23 35	0 3	9 42	6 42	14 44	15 7	17 25		n.a.
S 22	4 51	17 13	4 53	13 7	2 4	6 42	0 15	24 17	1 14	17 33	0 14	21 42	0 54	13 25	0 16	23 35	0 3	9 43	6 42	14 43	15 6	17 24		n.a.
S 23	4 27	14 2	5 7	12 34	2 4	7 13	0 17	24 14	1 15	17 36	0 13	21 43	0 54	13 26	0 16	23 35	0 3	9 43	6 41	14 41	15 5	17 23		n.a.
M24	4 3	9 58	5 0	12 0	2 4	7 44	0 20	24 11	1 16	17 39	0 13	21 43	0 54	13 27	0 16	23 35	0 3	9 44	6 41	14 38	15 4	17 21		n.a.
T 25	3 39	5 19	4 33	11 24	2 2	8 16	0 23	24 8	1 17	17 42	0 13	21 43	0 54	13 28	0 16	23 35	0 3	9 45	6 41	14 36	15 3	17 20		n.a.
W26	3 15	0 24	3 50	10 46	2 0	8 47	0 26	24 4	1 18	17 45	0 13	21 43	0 54	13 29	0 16	23 35	0 3	9 45	6 40	14 34	15 2	17 19		n.a.
T 27	2 51	4n27	2 52	10 8	1 58	9 17	0 29	24 1	1 19	17 48	0 13	21 43	0 54	13 30	0 16	23 35	0 3	9 46	6 40	14 32	15 1	17 17		n.a.
F 28	2 27	8 57	1 45	9 28	1 55	9 48	0 32	23 58	1 20	17 51	0 13	21 43	0 54	13 31	0 16	23 35	0 3	9 47	6 40	14 30	15 0	17 16		n.a.
S 29	2 2	12 51	0 35	8 47	1 51	10 18	0 35	23 54	1 21	17 54	0 13	21 43	0 54	13 32	0 16	23 35	0 3	9 48	6 40	14 30	14 59	17 15		n.a.
S 30	1n38	16n 0	0s36	8n 6	1n47	10s48	0s37	23n50	1n22	17s57	0n12	21n43	0s54	13s33	0n15	23n35	0s 3	9s48	6n39	14s30	14s58	17n13		n.a.

Julian Day Number = 1280444.5, Delta T = 08h08m39s
Ecliptic obliquity = 23°50'11, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = -19°44'22, Lahiri = -20°37'22 Julian Calendar 1 Sept. 1208 BCE == Greg. Calendar 21 Aug. 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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OCTOBER 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 54 13	26♍57'40	27♉34	15♍28	27♎17	19♋23	20♏35	12♊ 4	6♏11	7♋23	13♏32	8♏17	9♏40	21♋48	n.a.	M 1
T 2	23 58 10	27°58'10	9♊55	17° 5	28°31	19°56	20°46	12° 5	6°14	7°24	13°34	8°19	9°37	21°55	n.a.	T 2
W 3	0 2 6	28°58'42	22° 2	18°43	29°45	20°29	20°57	12° 5	6°17	7°25	13°35	8°20	9°34	22° 2	n.a.	W 3
T 4	0 6 3	29°59'17	3♋58	20°20	0♏59	21° 2	21° 8	12° 5	6°20	7°25	13°37	8°R20	9°30	22° 9	n.a.	T 4
F 5	0 9 59	0♎59'53	15°50	21°58	2°12	21°35	21°19	12°R 5	6°24	7°26	13°39	8°19	9°27	22°15	n.a.	F 5
S 6	0 13 56	2° 0'31	27°42	23°35	3°26	22° 7	21°30	12° 5	6°27	7°26	13°40	8°16	9°24	22°22	n.a.	S 6
S 7	0 17 52	3° 1'12	9♌38	25°12	4°40	22°40	21°42	12° 5	6°30	7°27	13°42	8°11	9°21	22°29	n.a.	S 7
M 8	0 21 49	4° 1'53	21°43	26°49	5°54	23°12	21°53	12° 5	6°33	7°27	13°44	8° 6	9°18	22°36	n.a.	M 8
T 9	0 25 46	5° 2'37	3♍59	28°26	7° 7	23°44	22° 5	12° 4	6°36	7°28	13°46	8° 0	9°15	22°42	n.a.	T 9
W10	0 29 42	6° 3'23	16°28	0♎ 3	8°21	24°16	22°16	12° 4	6°40	7°28	13°48	7°54	9°11	22°49	n.a.	W10
T 11	0 33 39	7° 4'10	29°11	1°39	9°35	24°48	22°28	12° 3	6°43	7°29	13°49	7°49	9° 8	22°56	n.a.	T 11
F 12	0 37 35	8° 4'58	12♎ 9	3°15	10°49	25°20	22°40	12° 2	6°46	7°29	13°51	7°45	9° 5	23° 2	n.a.	F 12
S 13	0 41 32	9° 5'48	25°20	4°51	12° 2	25°52	22°52	12° 2	6°50	7°29	13°53	7°43	9° 2	23° 9	n.a.	S 13
S 14	0 45 28	10° 6'40	8♏43	6°27	13°16	26°24	23° 4	12° 1	6°53	7°30	13°55	7°D42	8°59	23°16	n.a.	S 14
M15	0 49 25	11° 7'32	22°18	8° 3	14°29	26°55	23°16	11°59	6°56	7°30	13°57	7°43	8°55	23°23	n.a.	M15
T 16	0 53 21	12° 8'26	6♐ 3	9°38	15°43	27°26	23°28	11°58	7° 0	7°30	13°59	7°44	8°52	23°29	n.a.	T 16
W17	0 57 18	13° 9'21	19°57	11°13	16°56	27°58	23°40	11°57	7° 3	7°30	14° 1	7°46	8°49	23°36	n.a.	W17
T 18	1 1 15	14°10'18	3♑59	12°48	18°10	28°29	23°52	11°56	7° 7	7°30	14° 3	7°47	8°46	23°43	n.a.	T 18
F 19	1 5 11	15°11'15	18° 7	14°23	19°23	29° 0	24° 5	11°54	7°10	7°30	14° 5	7°R47	8°43	23°49	n.a.	F 19
S 20	1 9 8	16°12'13	2♒21	15°58	20°37	29°31	24°17	11°52	7°13	7°30	14° 7	7°46	8°40	23°56	n.a.	S 20
S 21	1 13 4	17°13'12	16°36	17°33	21°50	0♌ 1	24°29	11°51	7°17	7°R30	14° 9	7°45	8°36	24° 3	n.a.	S 21
M22	1 17 1	18°14'11	0♓51	19° 7	23° 4	0°32	24°42	11°49	7°20	7°30	14°11	7°42	8°33	24°10	n.a.	M22
T 23	1 20 57	19°15'12	15° 2	20°42	24°17	1° 2	24°55	11°47	7°24	7°30	14°13	7°39	8°30	24°16	n.a.	T 23
W24	1 24 54	20°16'14	29° 3	22°16	25°30	1°32	25° 7	11°45	7°27	7°30	14°15	7°37	8°27	24°23	n.a.	W24
T 25	1 28 50	21°17'16	12♈53	23°50	26°43	2° 2	25°20	11°43	7°31	7°30	14°17	7°35	8°24	24°30	n.a.	T 25
F 26	1 32 47	22°18'20	26°26	25°24	27°57	2°32	25°33	11°40	7°35	7°30	14°19	7°34	8°21	24°36	n.a.	F 26
S 27	1 36 44	23°19'24	9♉42	26°58	29°10	3° 2	25°46	11°38	7°38	7°30	14°21	7°D34	8°17	24°43	n.a.	S 27
S 28	1 40 40	24°20'30	22°38	28°33	0♐23	3°32	25°59	11°35	7°42	7°30	14°23	7°34	8°14	24°50	n.a.	S 28
M29	1 44 37	25°21'37	5♊17	0♏ 7	1°36	4° 1	26°11	11°33	7°45	7°29	14°26	7°35	8°11	24°57	n.a.	M29
T 30	1 48 33	26°22'45	17°38	1°41	2°49	4°30	26°25	11°30	7°49	7°29	14°28	7°36	8° 8	25° 3	n.a.	T 30
W31	1 52 30	27♎23'54	29♊47	3♏15	4♐ 2	4♌59	26♏38	11♊27	7♏52	7♋29	14♏30	7♏37	8♏ 5	25♋10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n14	18n16	1s43	7n24	1n43	11s18	0s40	23n46	1n23	18s 0	0n12	21n43	0s54	13s34	0n15	23n35	0s 3	9s49	6n39	14s30	14s57	17n12		n.a.
T 2	0 49	19 37	2 43	6 41	1 38	11 48	0 43	23 42	1 24	18 3	0 12	21 44	0 54	13 35	0 15	23 35	0 3	9 50	6 39	14 31	14 56	17 11		n.a.
W 3	0 25	20 1	3 35	5 58	1 33	12 17	0 46	23 38	1 25	18 6	0 12	21 44	0 54	13 36	0 15	23 35	0 3	9 50	6 39	14 31	14 55	17 9		n.a.
T 4	0 0	19 30	4 17	5 14	1 28	12 46	0 49	23 34	1 26	18 9	0 12	21 44	0 54	13 37	0 15	23 35	0 3	9 51	6 38	14 31	14 54	17 8		n.a.
F 5	0s24	18 7	4 48	4 30	1 23	13 15	0 52	23 30	1 27	18 12	0 12	21 44	0 54	13 38	0 15	23 35	0 3	9 52	6 38	14 31	14 53	17 7		n.a.
S 6	0 49	15 58	5 6	3 46	1 17	13 43	0 54	23 25	1 28	18 15	0 12	21 44	0 54	13 39	0 15	23 35	0 3	9 53	6 38	14 30	14 52	17 5		n.a.
S 7	1 13	13 8	5 11	3 1	1 11	14 11	0 57	23 21	1 29	18 18	0 11	21 44	0 54	13 40	0 15	23 35	0 3	9 53	6 38	14 28	14 51	17 4		n.a.
M 8	1 38	9 44	5 2	2 17	1 5	14 39	1 0	23 16	1 30	18 21	0 11	21 44	0 54	13 41	0 15	23 35	0 3	9 54	6 37	14 26	14 50	17 3		n.a.
T 9	2 2	5 52	4 40	1 32	0 59	15 6	1 3	23 12	1 31	18 25	0 11	21 43	0 54	13 42	0 15	23 35	0 2	9 55	6 37	14 24	14 49	17 1		n.a.
W10	2 27	1 41	4 4	0 47	0 53	15 33	1 5	23 7	1 32	18 28	0 11	21 43	0 54	13 43	0 15	23 35	0 2	9 56	6 37	14 22	14 48	17 0		n.a.
T 11	2 51	2s39	3 15	0 3	0 47	16 0	1 8	23 2	1 33	18 31	0 11	21 43	0 54	13 44	0 15	23 35	0 2	9 56	6 37	14 21	14 47	16 59		n.a.
F 12	3 15	6 57	2 15	0s42	0 40	16 26	1 11	22 57	1 34	18 34	0 11	21 43	0 54	13 46	0 15	23 35	0 2	9 57	6 37	14 19	14 46	16 57		n.a.
S 13	3 40	11 0	1 7	1 27	0 34	16 52	1 13	22 52	1 35	18 37	0 11	21 43	0 54	13 47	0 15	23 35	0 2	9 58	6 36	14 19	14 45	16 56		n.a.
S 14	4 4	14 33	0n 6	2 11	0 27	17 17	1 16	22 47	1 36	18 41	0 10	21 43	0 54	13 48	0 15	23 35	0 2	9 59	6 36	14 18	14 44	16 55		n.a.
M15	4 28	17 22	1 19	2 55	0 21	17 42	1 18	22 42	1 37	18 44	0 10	21 43	0 54	13 49	0 15	23 35	0 2	10 0	6 36	14 19	14 43	16 53		n.a.
T 16	4 53	19 13	2 30	3 40	0 14	18 6	1 21	22 37	1 38	18 47	0 10	21 43	0 54	13 50	0 15	23 35	0 2	10 0	6 36	14 19	14 42	16 52		n.a.
W17	5 17	19 56	3 32	4 23	0 8	18 30	1 23	22 31	1 39	18 50	0 10	21 43	0 54	13 51	0 15	23 35	0 2	10 1	6 36	14 20	14 40	16 51		n.a.
T 18	5 41	19 25	4 22	5 7	0 1	18 54	1 26	22 26	1 40	18 53	0 10	21 42	0 54	13 52	0 15	23 35	0 2	10 2	6 35	14 20	14 39	16 49		n.a.
F 19	6 5	17 41	4 57	5 51	0s 5	19 17	1 28	22 21	1 41	18 57	0 10	21 42	0 54	13 54	0 15	23 35	0 2	10 3	6 35	14 20	14 38	16 48		n.a.
S 20	6 28	14 52	5 14	6 34	0 12	19 39	1 31	22 15	1 42	19 0	0 10	21 42	0 54	13 55	0 15	23 35	0 2	10 3	6 35	14 20	14 37	16 47		n.a.
S 21	6 52	11 11	5 11	7 17	0 18	20 1	1 33	22 10	1 43	19 3	0 10	21 42	0 54	13 56	0 15	23 35	0 2	10 4	6 35	14 19	14 36	16 45		n.a.
M22	7 16	6 51	4 50	7 59	0 24	20 23	1 35	22 4	1 44	19 6	0 9	21 42	0 54	13 57	0 15	23 35	0 2	10 5	6 35	14 18	14 35	16 44		n.a.
T 23	7 39	2 9	4 11	8 41	0 31	20 43	1 37	21 58	1 45	19 10	0 9	21 41	0 54	13 58	0 15	23 35	0 2	10 6	6 34	14 18	14 34	16 42		n.a.
W24	8 3	2n37	3 17	9 23	0 37	21 4	1 40	21 53	1 46	19 13	0 9	21 41	0 54	13 59	0 15	23 35	0 2	10 6	6 34	14 17	14 33	16 41		n.a.
T 25	8 26	7 11	2 12	10 4	0 43	21 24	1 42	21 47	1 48	19 16	0 9	21 41	0 54	14 1	0 15	23 35	0 2	10 7	6 34	14 16	14 32	16 40		n.a.
F 26	8 49	11 19	1 1	10 45	0 49	21 43	1 44	21 41	1 49	19 19	0 9	21 40	0 54	14 2	0 15	23 35	0 2	10 8	6 34	14 16	14 31	16 38		n.a.
S 27	9 12	14 46	0s12	11 25	0 55	22 1	1 46	21 35	1 50	19 23	0 9	21 40	0 54	14 3	0 15	23 35	0 2	10 9	6 34	14 16	14 30	16 37		n.a.
S 28	9 35	17 24	1 23	12 5	1 1	22 19	1 48	21 29	1 51	19 26	0 9	21 40	0 54	14 4	0 15	23 35	0 2	10 10	6 33	14 16	14 29	16 35		n.a.
M29	9 58	19 7	2 28	12 44	1 7	22 36	1 49	21 23	1 52	19 29	0 8	21 39	0 53	14 5	0 15	23 35	0 2	10 10	6 33	14 16	14 28	16 34		n.a.
T 30	10 21	19 52	3 24	13 23	1 12	22 53	1 51	21 17	1 53	19 32	0 8	21 39	0 53	14 7	0 15	23 35	0 2	10 11	6 33	14 17	14 27	16 33		n.a.
W31	10s43	19n40	4s11	14s 1	1s18	23s 9	1s53	21n11	1n55	19s35	0n 8	21n39	0s53	14s 8	0n15	23n35	0s 2	10s12	6n33	14s17	14s26	16n31		n.a.

Julian Day Number = 1280474.5, Delta T = 08h08m37s
Ecliptic obliquity = 23°50'11, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = -19°44'18, Lahiri = -20°37'18 Julian Calendar 1 Oct. 1208 BCE == Greg. Calendar 20 Sept. 1208 BCE

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NOVEMBER 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 56 26	28♎25'04	11♋45	4♏49	5♐15	5♌28	26♏51	11°R25	7♏56	7°R29	14♏32	7♏38	8♏ 1	25♋17	n.a.	T 1
F 2	2 0 23	29°26'15	23°38	6°23	6°28	5°57	27° 4	11♊22	8° 0	7♋28	14°34	7°38	7°58	25°23	n.a.	F 2
S 3	2 4 19	0♏27'27	5♌31	7°58	7°41	6°25	27°17	11°19	8° 3	7°28	14°36	7°R38	7°55	25°30	n.a.	S 3
S 4	2 8 16	1°28'40	17°27	9°32	8°54	6°54	27°30	11°15	8° 7	7°27	14°38	7°38	7°52	25°37	n.a.	S 4
M 5	2 12 13	2°29'54	29°32	11° 6	10° 6	7°22	27°44	11°12	8°11	7°27	14°41	7°38	7°49	25°44	n.a.	M 5
T 6	2 16 9	3°31'09	11♍50	12°41	11°19	7°50	27°57	11° 9	8°14	7°26	14°43	7°37	7°46	25°50	n.a.	T 6
W 7	2 20 6	4°32'24	24°25	14°15	12°32	8°18	28°11	11° 5	8°18	7°26	14°45	7°37	7°42	25°57	n.a.	W 7
T 8	2 24 2	5°33'41	7♎18	15°50	13°45	8°45	28°24	11° 2	8°22	7°25	14°47	7°36	7°39	26° 4	n.a.	T 8
F 9	2 27 59	6°34'58	20°30	17°24	14°57	9°12	28°38	10°58	8°25	7°25	14°49	7°36	7°36	26°11	n.a.	F 9
S 10	2 31 55	7°36'15	4♏ 2	18°59	16°10	9°40	28°51	10°55	8°29	7°24	14°52	7°36	7°33	26°17	n.a.	S 10
S 11	2 35 52	8°37'33	17°52	20°33	17°22	10° 6	29° 5	10°51	8°33	7°23	14°54	7°36	7°30	26°24	n.a.	S 11
M12	2 39 48	9°38'52	1♐56	22° 7	18°35	10°33	29°18	10°47	8°36	7°23	14°56	7°36	7°26	26°31	n.a.	M12
T 13	2 43 45	10°40'11	16°10	23°41	19°47	11° 0	29°32	10°43	8°40	7°22	14°58	7°36	7°23	26°37	n.a.	T 13
W14	2 47 42	11°41'29	0♑30	25°15	20°59	11°26	29°46	10°39	8°44	7°21	15° 0	7°35	7°20	26°44	n.a.	W14
T 15	2 51 38	12°42'48	14°51	26°49	22°11	11°52	29°59	10°35	8°47	7°20	15° 3	7°35	7°17	26°51	n.a.	T 15
F 16	2 55 35	13°44'07	29°10	28°22	23°24	12°17	0♐13	10°31	8°51	7°19	15° 5	7°34	7°14	26°58	n.a.	F 16
S 17	2 59 31	14°45'26	13♒23	29°54	24°36	12°43	0°27	10°27	8°54	7°19	15° 7	7°D34	7°11	27° 4	n.a.	S 17
S 18	3 3 28	15°46'44	27°28	1♐26	25°48	13° 8	0°41	10°23	8°58	7°18	15° 9	7°34	7° 7	27°11	n.a.	S 18
M19	3 7 24	16°48'02	11♓23	2°57	27° 0	13°33	0°55	10°18	9° 2	7°17	15°11	7°35	7° 4	27°18	n.a.	M19
T 20	3 11 21	17°49'20	25° 7	4°27	28°11	13°58	1° 8	10°14	9° 5	7°16	15°14	7°36	7° 1	27°24	n.a.	T 20
W21	3 15 18	18°50'38	8♈40	5°56	29°23	14°22	1°22	10°10	9° 9	7°15	15°16	7°37	6°58	27°31	n.a.	W21
T 22	3 19 14	19°51'56	22° 1	7°23	0♑35	14°46	1°36	10° 5	9°13	7°14	15°18	7°38	6°55	27°38	n.a.	T 22
F 23	3 23 11	20°53'13	5♉ 9	8°48	1°47	15°10	1°50	10° 1	9°16	7°13	15°20	7°R38	6°52	27°45	n.a.	F 23
S 24	3 27 7	21°54'30	18° 4	10°11	2°58	15°34	2° 4	9°56	9°20	7°12	15°23	7°38	6°48	27°51	n.a.	S 24
S 25	3 31 4	22°55'47	0♊46	11°31	4° 9	15°57	2°18	9°51	9°23	7°11	15°25	7°37	6°45	27°58	n.a.	S 25
M26	3 35 0	23°57'04	13°15	12°49	5°21	16°20	2°32	9°47	9°27	7°10	15°27	7°35	6°42	28° 5	n.a.	M26
T 27	3 38 57	24°58'21	25°32	14° 2	6°32	16°43	2°46	9°42	9°31	7° 8	15°29	7°32	6°39	28°12	n.a.	T 27
W28	3 42 53	25°59'38	7♋38	15°11	7°43	17° 5	3° 0	9°37	9°34	7° 7	15°31	7°29	6°36	28°18	n.a.	W28
T 29	3 46 50	27° 0'54	19°37	16°15	8°54	17°27	3°14	9°33	9°38	7° 6	15°34	7°26	6°32	28°25	n.a.	T 29
F 30	3 50 47	28♏ 2'11	1♌30	17♐13	10♑ 5	17♌49	3♐28	9♊28	9♏41	7♋ 5	15♏36	7♏23	6♏29	28♋32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 5	18n34	4s45	14s39	1s23	23s24	1s55	21n 5	1n56	19s39	0n 8	21n38	0s53	14s 9	0n15	23n35	0s 2	10s13	6n33	14s17	14s25	16n30		n.a.
F 2	11 27	16 41	5 8	15 15	1 28	23 39	1 56	20 59	1 57	19 42	0 8	21 38	0 53	14 10	0 15	23 35	0 2	10 13	6 33	14 17	14 24	16 29		n.a.
S 3	11 49	14 5	5 17	15 52	1 33	23 53	1 58	20 53	1 58	19 45	0 8	21 38	0 53	14 11	0 15	23 35	0 2	10 14	6 33	14 17	14 23	16 27		n.a.
S 4	12 11	10 54	5 12	16 27	1 38	24 7	1 59	20 47	1 59	19 48	0 8	21 37	0 53	14 13	0 15	23 35	0 2	10 15	6 32	14 17	14 22	16 26		n.a.
M 5	12 32	7 14	4 54	17 2	1 42	24 19	2 0	20 41	2 1	19 51	0 8	21 37	0 53	14 14	0 15	23 35	0 2	10 16	6 32	14 17	14 21	16 24		n.a.
T 6	12 54	3 12	4 22	17 35	1 47	24 31	2 2	20 34	2 2	19 55	0 8	21 36	0 53	14 15	0 15	23 35	0 2	10 17	6 32	14 17	14 20	16 23		n.a.
W 7	13 15	1s 4	3 37	18 8	1 50	24 42	2 3	20 28	2 3	19 58	0 7	21 36	0 53	14 16	0 15	23 35	0 2	10 17	6 32	14 17	14 19	16 21		n.a.
T 8	13 36	5 23	2 40	18 40	1 54	24 53	2 4	20 22	2 4	20 1	0 7	21 36	0 53	14 17	0 15	23 35	0 2	10 18	6 32	14 17	14 18	16 20		n.a.
F 9	13 56	9 35	1 34	19 11	1 58	25 3	2 5	20 16	2 6	20 4	0 7	21 35	0 53	14 19	0 15	23 35	0 2	10 19	6 32	14 17	14 16	16 19		n.a.
S 10	14 17	13 23	0 20	19 41	2 1	25 12	2 6	20 10	2 7	20 7	0 7	21 35	0 53	14 20	0 15	23 35	0 2	10 20	6 32	14 17	14 15	16 17		n.a.
S 11	14 37	16 32	0n57	20 10	2 3	25 20	2 7	20 4	2 8	20 10	0 7	21 34	0 53	14 21	0 15	23 35	0 2	10 20	6 31	14 17	14 14	16 16		n.a.
M12	14 57	18 45	2 11	20 37	2 6	25 27	2 8	19 57	2 10	20 13	0 7	21 34	0 53	14 22	0 15	23 36	0 2	10 21	6 31	14 16	14 13	16 14		n.a.
T 13	15 16	19 49	3 18	21 4	2 8	25 34	2 8	19 51	2 11	20 17	0 7	21 33	0 53	14 23	0 15	23 36	0 2	10 22	6 31	14 16	14 12	16 13		n.a.
W14	15 36	19 37	4 13	21 29	2 9	25 40	2 9	19 45	2 12	20 20	0 7	21 33	0 53	14 25	0 15	23 36	0 2	10 23	6 31	14 16	14 11	16 12		n.a.
T 15	15 55	18 9	4 53	21 53	2 11	25 45	2 10	19 39	2 14	20 23	0 6	21 32	0 53	14 26	0 15	23 36	0 2	10 23	6 31	14 16	14 10	16 10		n.a.
F 16	16 13	15 33	5 14	22 15	2 11	25 50	2 10	19 33	2 15	20 26	0 6	21 32	0 53	14 27	0 15	23 36	0 2	10 24	6 31	14 16	14 9	16 9		n.a.
S 17	16 32	12 3	5 15	22 36	2 11	25 54	2 10	19 27	2 16	20 29	0 6	21 31	0 53	14 28	0 15	23 36	0 2	10 25	6 31	14 16	14 8	16 7		n.a.
S 18	16 50	7 53	4 58	22 56	2 11	25 57	2 11	19 21	2 18	20 32	0 6	21 30	0 53	14 29	0 15	23 36	0 2	10 26	6 31	14 16	14 7	16 6		n.a.
M19	17 8	3 21	4 24	23 13	2 10	25 59	2 11	19 15	2 19	20 35	0 6	21 30	0 53	14 30	0 15	23 36	0 2	10 26	6 31	14 16	14 6	16 4		n.a.
T 20	17 26	1n18	3 34	23 29	2 8	26 0	2 11	19 9	2 21	20 38	0 6	21 29	0 52	14 32	0 15	23 36	0 2	10 27	6 30	14 16	14 5	16 3		n.a.
W21	17 43	5 50	2 34	23 43	2 6	26 1	2 11	19 3	2 22	20 41	0 6	21 29	0 52	14 33	0 15	23 36	0 2	10 28	6 30	14 17	14 4	16 2		n.a.
T 22	18 0	10 2	1 25	23 56	2 3	26 1	2 11	18 57	2 24	20 44	0 6	21 28	0 52	14 34	0 15	23 36	0 2	10 28	6 30	14 17	14 3	16 0		n.a.
F 23	18 16	13 40	0 14	24 6	1 59	26 0	2 10	18 52	2 25	20 47	0 6	21 27	0 52	14 35	0 15	23 36	0 2	10 29	6 30	14 17	14 2	15 59		n.a.
S 24	18 33	16 35	0s57	24 14	1 55	25 58	2 10	18 46	2 26	20 50	0 5	21 27	0 52	14 36	0 15	23 36	0 2	10 30	6 30	14 17	14 1	15 57		n.a.
S 25	18 49	18 37	2 4	24 20	1 49	25 56	2 10	18 40	2 28	20 53	0 5	21 26	0 52	14 38	0 15	23 36	0 2	10 31	6 30	14 17	14 0	15 56		n.a.
M26	19 4	19 43	3 4	24 24	1 43	25 53	2 9	18 34	2 29	20 56	0 5	21 26	0 52	14 39	0 15	23 36	0 2	10 31	6 30	14 16	13 59	15 54		n.a.
T 27	19 19	19 51	3 55	24 26	1 35	25 49	2 9	18 29	2 31	20 59	0 5	21 25	0 52	14 40	0 15	23 36	0 2	10 32	6 30	14 15	13 57	15 53		n.a.
W28	19 34	19 4	4 33	24 26	1 27	25 44	2 8	18 23	2 33	21 1	0 5	21 24	0 52	14 41	0 15	23 37	0 2	10 33	6 30	14 14	13 56	15 51		n.a.
T 29	19 49	17 26	5 0	24 23	1 17	25 38	2 7	18 18	2 34	21 4	0 5	21 24	0 52	14 42	0 15	23 37	0 2	10 33	6 30	14 13	13 55	15 50		n.a.
F 30	20s 3	15n 4	5s13	24s19	1s 6	25s32	2s 6	18n13	2n36	21s 7	0n 5	21n23	0s52	14s43	0n15	23n37	0s 2	10s34	6n30	14s12	13s54	15n48		n.a.

Julian Day Number = 1280505.5, Delta T = 08h08m36s
Ecliptic obliquity = 23°50'10, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°44'13, Lahiri = -20°37'14 Julian Calendar 1 Nov. 1208 BCE == Greg. Calendar 21 Oct. 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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DECEMBER 1208 BCE (-1207) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 54 43	29♏ 3'27	13♌22	18♐ 4	11♑16	18♌10	3♐42	9°R23	9♏45	7°R 4	15♏38	7°R21	6♏26	28♋38	n.a.	S 1
S 2	3 58 40	0♐ 4'43	25°16	18°48	12°26	18°31	3°56	9♊18	9°48	7♋ 2	15°40	7°D20	6°23	28°45	n.a.	S 2
M 3	4 2 36	1° 5'58	7♍19	19°23	13°37	18°52	4°10	9°13	9°52	7° 1	15°42	7♏20	6°20	28°52	n.a.	M 3
T 4	4 6 33	2° 7'14	19°34	19°49	14°47	19°12	4°25	9° 8	9°55	7° 0	15°44	7°21	6°17	28°59	n.a.	T 4
W 5	4 10 29	3° 8'29	2♎ 6	20° 5	15°58	19°32	4°39	9° 3	9°59	6°59	15°46	7°23	6°13	29° 5	n.a.	W 5
T 6	4 14 26	4° 9'44	15° 0	20°R10	17° 8	19°52	4°53	8°58	10° 2	6°57	15°49	7°25	6°10	29°12	n.a.	T 6
F 7	4 18 22	5°10'59	28°17	20° 3	18°18	20°11	5° 7	8°53	10° 5	6°56	15°51	7°26	6° 7	29°19	n.a.	F 7
S 8	4 22 19	6°12'13	12♏ 0	19°45	19°28	20°30	5°21	8°49	10° 9	6°54	15°53	7°R26	6° 4	29°26	n.a.	S 8
S 9	4 26 16	7°13'26	26° 7	19°15	20°38	20°48	5°35	8°44	10°12	6°53	15°55	7°25	6° 1	29°32	n.a.	S 9
M10	4 30 12	8°14'39	10♐35	18°34	21°48	21° 6	5°49	8°39	10°16	6°52	15°57	7°22	5°58	29°39	n.a.	M10
T 11	4 34 9	9°15'51	25°18	17°43	22°57	21°24	6° 3	8°34	10°19	6°50	15°59	7°18	5°54	29°46	n.a.	T 11
W12	4 38 5	10°17'02	10♑ 8	16°42	24° 7	21°41	6°17	8°29	10°22	6°49	16° 1	7°13	5°51	29°52	n.a.	W12
T 13	4 42 2	11°18'13	24°57	15°34	25°16	21°58	6°31	8°24	10°25	6°47	16° 3	7° 8	5°48	29°59	n.a.	T 13
F 14	4 45 58	12°19'22	9♒38	14°21	26°25	22°14	6°45	8°19	10°29	6°46	16° 5	7° 3	5°45	0♌ 6	n.a.	F 14
S 15	4 49 55	13°20'29	24° 5	13° 5	27°34	22°29	6°59	8°14	10°32	6°44	16° 7	7° 0	5°42	0°13	n.a.	S 15
S 16	4 53 52	14°21'36	8♓14	11°48	28°43	22°45	7°14	8° 9	10°35	6°43	16° 9	6°D59	5°38	0°19	n.a.	S 16
M17	4 57 48	15°22'41	22° 3	10°33	29°51	23° 0	7°28	8° 4	10°38	6°41	16°11	6°59	5°35	0°26	n.a.	M17
T 18	5 1 45	16°23'44	5♈34	9°21	1♒ 0	23°14	7°42	7°59	10°41	6°40	16°13	7° 0	5°32	0°33	n.a.	T 18
W19	5 5 41	17°24'47	18°48	8°15	2° 8	23°28	7°56	7°54	10°45	6°38	16°15	7° 1	5°29	0°39	n.a.	W19
T 20	5 9 38	18°25'48	1♉47	7°16	3°16	23°41	8°10	7°49	10°48	6°37	16°17	7°R 2	5°26	0°46	n.a.	T 20
F 21	5 13 34	19°26'47	14°32	6°25	4°24	23°54	8°24	7°44	10°51	6°35	16°19	7° 2	5°23	0°53	n.a.	F 21
S 22	5 17 31	20°27'46	27° 7	5°42	5°31	24° 6	8°38	7°40	10°54	6°33	16°21	7° 0	5°19	1° 0	n.a.	S 22
S 23	5 21 27	21°28'43	9♊31	5° 8	6°38	24°18	8°52	7°35	10°57	6°32	16°23	6°56	5°16	1° 6	n.a.	S 23
M24	5 25 24	22°29'38	21°47	4°42	7°46	24°29	9° 5	7°30	11° 0	6°30	16°25	6°49	5°13	1°13	n.a.	M24
T 25	5 29 21	23°30'33	3♋54	4°25	8°53	24°40	9°19	7°25	11° 3	6°29	16°27	6°41	5°10	1°20	n.a.	T 25
W26	5 33 17	24°31'26	15°56	4°17	9°59	24°50	9°33	7°21	11° 6	6°27	16°29	6°31	5° 7	1°27	n.a.	W26
T 27	5 37 14	25°32'18	27°52	4°D16	11° 6	24°59	9°47	7°16	11° 9	6°25	16°30	6°22	5° 4	1°33	n.a.	T 27
F 28	5 41 10	26°33'08	9♌44	4°22	12°12	25° 8	10° 1	7°12	11°11	6°24	16°32	6°12	5° 0	1°40	n.a.	F 28
S 29	5 45 7	27°33'58	21°35	4°36	13°18	25°17	10°15	7° 7	11°14	6°22	16°34	6° 5	4°57	1°47	n.a.	S 29
S 30	5 49 3	28°34'46	3♍29	4°56	14°24	25°24	10°28	7° 3	11°17	6°20	16°36	5°59	4°54	1°53	n.a.	S 30
M31	5 53 0	29♐35'32	15♍29	5♐21	15♒29	25♌31	10♐42	6♊58	11♏20	6♋19	16♏38	5♏56	4♏51	2♌ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s17	12n 5	5s13	24s12	0s54	25s25	2s 5	18n 7	2n37	21s10	0n 5	21n22	0s52	14s44	0n15	23n37	0s 2	10s35	6n30	14s12	13s53	15n47		n.a.
S 2	20 30	8 37	5 0	24 2	0 41	25 18	2 4	18 2	2 39	21 13	0 5	21 22	0 52	14 46	0 15	23 37	0 2	10 35	6 30	14 11	13 52	15 45		n.a.
M 3	20 43	4 45	4 33	23 51	0 27	25 9	2 2	17 57	2 40	21 16	0 4	21 21	0 51	14 47	0 15	23 37	0 2	10 36	6 30	14 11	13 51	15 44		n.a.
T 4	20 56	0 38	3 53	23 37	0 11	25 0	2 1	17 52	2 42	21 18	0 4	21 20	0 51	14 48	0 15	23 37	0 2	10 37	6 30	14 12	13 50	15 43		n.a.
W 5	21 8	3s38	3 2	23 22	0n 5	24 50	1 59	17 47	2 44	21 21	0 4	21 20	0 51	14 49	0 15	23 37	0 2	10 37	6 30	14 12	13 49	15 41		n.a.
T 6	21 20	7 51	2 0	23 5	0 23	24 40	1 58	17 42	2 45	21 24	0 4	21 19	0 51	14 50	0 15	23 37	0 2	10 38	6 30	14 13	13 48	15 40		n.a.
F 7	21 31	11 49	0 50	22 46	0 42	24 29	1 56	17 38	2 47	21 26	0 4	21 18	0 51	14 51	0 15	23 37	0 2	10 39	6 29	14 13	13 47	15 38		n.a.
S 8	21 42	15 17	0n25	22 25	1 1	24 17	1 54	17 33	2 49	21 29	0 4	21 18	0 51	14 52	0 15	23 37	0 2	10 39	6 29	14 13	13 46	15 37		n.a.
S 9	21 53	17 58	1 41	22 4	1 20	24 4	1 52	17 29	2 50	21 32	0 4	21 17	0 51	14 53	0 15	23 37	0 2	10 40	6 29	14 13	13 45	15 35		n.a.
M10	22 3	19 35	2 51	21 41	1 40	23 51	1 50	17 25	2 52	21 34	0 4	21 16	0 51	14 54	0 15	23 38	0 2	10 40	6 29	14 12	13 44	15 34		n.a.
T 11	22 12	19 53	3 52	21 17	1 59	23 37	1 48	17 20	2 54	21 37	0 4	21 16	0 51	14 55	0 15	23 38	0 2	10 41	6 29	14 11	13 43	15 32		n.a.
W12	22 22	18 50	4 38	20 53	2 17	23 23	1 46	17 16	2 55	21 40	0 3	21 15	0 51	14 56	0 15	23 38	0 2	10 42	6 29	14 9	13 41	15 31		n.a.
T 13	22 30	16 30	5 4	20 30	2 34	23 8	1 43	17 12	2 57	21 42	0 3	21 14	0 50	14 57	0 15	23 38	0 2	10 42	6 29	14 7	13 40	15 29		n.a.
F 14	22 39	13 8	5 11	20 6	2 49	22 52	1 41	17 9	2 59	21 45	0 3	21 14	0 50	14 59	0 15	23 38	0 2	10 43	6 29	14 6	13 39	15 28		n.a.
S 15	22 47	9 2	4 58	19 44	3 2	22 36	1 38	17 5	3 1	21 47	0 3	21 13	0 50	15 0	0 15	23 38	0 2	10 43	6 29	14 5	13 38	15 26		n.a.
S 16	22 54	4 31	4 27	19 23	3 13	22 19	1 35	17 2	3 3	21 50	0 3	21 12	0 50	15 1	0 15	23 38	0 2	10 44	6 29	14 4	13 37	15 25		n.a.
M17	23 1	0n10	3 40	19 4	3 22	22 1	1 32	16 58	3 4	21 52	0 3	21 12	0 50	15 2	0 15	23 38	0 2	10 44	6 29	14 4	13 36	15 23		n.a.
T 18	23 8	4 44	2 43	18 47	3 29	21 43	1 29	16 55	3 6	21 55	0 3	21 11	0 50	15 3	0 15	23 38	0 2	10 45	6 29	14 4	13 35	15 22		n.a.
W19	23 14	8 59	1 38	18 33	3 32	21 25	1 26	16 52	3 8	21 57	0 3	21 10	0 50	15 4	0 15	23 38	0 2	10 46	6 29	14 5	13 34	15 20		n.a.
T 20	23 19	12 44	0 29	18 22	3 34	21 6	1 23	16 50	3 10	21 59	0 3	21 10	0 50	15 5	0 15	23 38	0 2	10 46	6 29	14 5	13 33	15 19		n.a.
F 21	23 24	15 49	0s41	18 14	3 34	20 46	1 20	16 47	3 12	22 2	0 2	21 9	0 49	15 6	0 15	23 39	0 2	10 47	6 29	14 5	13 32	15 17		n.a.
S 22	23 29	18 7	1 47	18 8	3 32	20 26	1 16	16 45	3 14	22 4	0 2	21 8	0 49	15 7	0 15	23 39	0 2	10 47	6 29	14 5	13 31	15 16		n.a.
S 23	23 33	19 30	2 46	18 6	3 28	20 5	1 13	16 42	3 16	22 6	0 2	21 8	0 49	15 7	0 15	23 39	0 2	10 48	6 29	14 3	13 30	15 14		n.a.
M24	23 37	19 57	3 38	18 7	3 22	19 44	1 9	16 40	3 17	22 9	0 2	21 7	0 49	15 8	0 15	23 39	0 2	10 48	6 29	14 1	13 29	15 13		n.a.
T 25	23 40	19 28	4 18	18 10	3 16	19 23	1 5	16 38	3 19	22 11	0 2	21 6	0 49	15 9	0 15	23 39	0 2	10 49	6 29	13 58	13 28	15 11		n.a.
W26	23 43	18 7	4 47	18 16	3 8	19 1	1 1	16 37	3 21	22 13	0 2	21 6	0 49	15 10	0 15	23 39	0 2	10 49	6 30	13 55	13 26	15 10		n.a.
T 27	23 46	15 59	5 3	18 24	3 0	18 39	0 57	16 35	3 23	22 15	0 2	21 5	0 49	15 11	0 15	23 39	0 2	10 50	6 30	13 52	13 25	15 8		n.a.
F 28	23 47	13 12	5 6	18 34	2 51	18 16	0 53	16 34	3 25	22 18	0 2	21 4	0 48	15 12	0 15	23 39	0 2	10 50	6 30	13 49	13 24	15 7		n.a.
S 29	23 49	9 53	4 55	18 46	2 41	17 53	0 49	16 33	3 27	22 20	0 2	21 4	0 48	15 13	0 15	23 39	0 2	10 51	6 30	13 46	13 23	15 5		n.a.
S 30	23 50	6 10	4 32	18 59	2 32	17 29	0 44	16 32	3 29	22 22	0 1	21 3	0 48	15 14	0 15	23 39	0 1	10 51	6 30	13 44	13 22	15 4		n.a.
M31	23s50	2n11	3s57	19s14	2n22	17s 5	0s40	16n31	3n31	22s24	0n 1	21n 3	0s48	15s15	0n15	23n39	0s 1	10s52	6n30	13s43	13s21	15n 2		n.a.

Julian Day Number = 1280535.5, Delta T = 08h08m34s
Ecliptic obliquity = 23°50'10, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°44'09, Lahiri = -20°37'09 Julian Calendar 1 Dec. 1208 BCE == Greg. Calendar 20 Nov. 1208 BCE

The year -1207 astronomical counting style corresponds to year 1208 B.C.E historical counting style.

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JANUARY 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 56 57	0♑36'18	27♍40	5♐52	16♒34	25♌38	10♐56	6°R54	11♏22	6°R17	16♏39	5°D54	4♏48	2♌ 7	n.a.	T 1
W 2	6 0 53	1°37'02	10♎ 7	6°29	17°39	25°43	11°10	6♊50	11°25	6♋15	16°41	5♏55	4°44	2°14	n.a.	W 2
T 3	6 4 50	2°37'45	22°54	7° 9	18°44	25°49	11°23	6°45	11°28	6°14	16°43	5°55	4°41	2°20	n.a.	T 3
F 4	6 8 46	3°38'27	6♏ 7	7°54	19°48	25°53	11°37	6°41	11°30	6°12	16°44	5°R56	4°38	2°27	n.a.	F 4
S 5	6 12 43	4°39'07	19°47	8°42	20°52	25°57	11°50	6°37	11°33	6°10	16°46	5°55	4°35	2°34	n.a.	S 5
S 6	6 16 39	5°39'46	3♐57	9°34	21°55	26° 0	12° 4	6°33	11°35	6° 9	16°48	5°52	4°32	2°41	n.a.	S 6
M 7	6 20 36	6°40'24	18°34	10°30	22°59	26° 2	12°17	6°29	11°38	6° 7	16°49	5°46	4°29	2°47	n.a.	M 7
T 8	6 24 32	7°41'00	3♑32	11°28	24° 2	26° 4	12°31	6°25	11°40	6° 5	16°51	5°38	4°25	2°54	n.a.	T 8
W 9	6 28 29	8°41'34	18°43	12°29	25° 4	26° 4	12°44	6°22	11°43	6° 3	16°52	5°29	4°22	3° 1	n.a.	W 9
T 10	6 32 26	9°42'07	3♒57	13°32	26° 7	26°R 4	12°58	6°18	11°45	6° 2	16°54	5°19	4°19	3° 7	n.a.	T 10
F 11	6 36 22	10°42'37	19° 2	14°38	27° 9	26° 4	13°11	6°14	11°47	6° 0	16°55	5° 9	4°16	3°14	n.a.	F 11
S 12	6 40 19	11°43'05	3♓49	15°46	28°10	26° 2	13°24	6°11	11°50	5°58	16°57	5° 2	4°13	3°21	n.a.	S 12
S 13	6 44 15	12°43'32	18°12	16°56	29°11	26° 0	13°38	6° 7	11°52	5°57	16°58	4°57	4°10	3°28	n.a.	S 13
M14	6 48 12	13°43'56	2♈ 9	18° 8	0♓12	25°57	13°51	6° 4	11°54	5°55	17° 0	4°55	4° 6	3°34	n.a.	M14
T 15	6 52 8	14°44'18	15°41	19°22	1°12	25°54	14° 4	6° 0	11°56	5°53	17° 1	4°D54	4° 3	3°41	n.a.	T 15
W16	6 56 5	15°44'38	28°49	20°37	2°12	25°49	14°17	5°57	11°58	5°52	17° 2	4°R55	4° 0	3°48	n.a.	W16
T 17	7 0 1	16°44'55	11♉37	21°54	3°11	25°44	14°30	5°54	12° 0	5°50	17° 4	4°55	3°57	3°55	n.a.	T 17
F 18	7 3 58	17°45'11	24°10	23°13	4°10	25°38	14°43	5°51	12° 2	5°48	17° 5	4°53	3°54	4° 1	n.a.	F 18
S 19	7 7 55	18°45'24	6♊30	24°33	5° 8	25°31	14°56	5°48	12° 4	5°47	17° 6	4°49	3°50	4° 8	n.a.	S 19
S 20	7 11 51	19°45'35	18°40	25°54	6° 6	25°24	15° 9	5°45	12° 6	5°45	17° 8	4°42	3°47	4°15	n.a.	S 20
M21	7 15 48	20°45'44	0♋44	27°17	7° 4	25°15	15°21	5°42	12° 8	5°44	17° 9	4°32	3°44	4°21	n.a.	M21
T 22	7 19 44	21°45'51	12°43	28°41	8° 0	25° 6	15°34	5°40	12°10	5°42	17°10	4°20	3°41	4°28	n.a.	T 22
W23	7 23 41	22°45'56	24°39	0♑ 6	8°57	24°56	15°47	5°37	12°12	5°40	17°11	4° 6	3°38	4°35	n.a.	W23
T 24	7 27 37	23°45'59	6♌32	1°33	9°52	24°46	16° 0	5°35	12°14	5°39	17°12	3°51	3°35	4°42	n.a.	T 24
F 25	7 31 34	24°46'00	18°25	3° 1	10°47	24°34	16°12	5°32	12°15	5°37	17°14	3°37	3°31	4°48	n.a.	F 25
S 26	7 35 30	25°45'59	0♍18	4°30	11°41	24°22	16°25	5°30	12°17	5°36	17°15	3°25	3°28	4°55	n.a.	S 26
S 27	7 39 27	26°45'56	12°13	6° 0	12°35	24° 9	16°37	5°28	12°19	5°34	17°16	3°16	3°25	5° 2	n.a.	S 27
M28	7 43 23	27°45'51	24°15	7°32	13°28	23°56	16°49	5°26	12°20	5°33	17°17	3° 9	3°22	5° 9	n.a.	M28
T 29	7 47 20	28°45'44	6♎26	9° 4	14°21	23°41	17° 2	5°24	12°22	5°31	17°18	3° 5	3°19	5°15	n.a.	T 29
W30	7 51 17	29°45'35	18°50	10°38	15°12	23°26	17°14	5°22	12°23	5°30	17°19	3° 4	3°15	5°22	n.a.	W30
T 31	7 55 13	0♒45'25	1♏33	12♑13	16♓ 3	23♌11	17♐26	5♊20	12♏24	5♋28	17♏20	3♏ 4	3♏12	5♌29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	1s58	3s10	19s29	2n11	16s41	0s35	16n31	3n33	22s26	0n 1	21n 2	0s48	15s16	0n15	23n40	0s 1	10s52	6n30	13s43	13s20	15n 0		n.a.
W 2	23 50	6 7	2 14	19 46	2 1	16 17	0 30	16 31	3 35	22 28	0 1	21 1	0 48	15 16	0 15	23 40	0 1	10 52	6 30	13 43	13 19	14 59		n.a.
T 3	23 49	10 7	1 9	20 3	1 50	15 52	0 25	16 31	3 37	22 30	0 1	21 1	0 48	15 17	0 15	23 40	0 1	10 53	6 30	13 43	13 18	14 57		n.a.
F 4	23 47	13 46	0n 1	20 21	1 40	15 27	0 21	16 31	3 39	22 32	0 1	21 0	0 47	15 18	0 15	23 40	0 1	10 53	6 30	13 43	13 17	14 56		n.a.
S 5	23 45	16 48	1 13	20 39	1 29	15 1	0 15	16 32	3 41	22 34	0 1	21 0	0 47	15 19	0 15	23 40	0 1	10 54	6 30	13 43	13 16	14 54		n.a.
S 6	23 43	18 56	2 24	20 57	1 19	14 36	0 10	16 33	3 43	22 36	0 1	20 59	0 47	15 20	0 15	23 40	0 1	10 54	6 30	13 42	13 15	14 53		n.a.
M 7	23 40	19 54	3 27	21 15	1 9	14 10	0 5	16 34	3 45	22 38	0 1	20 59	0 47	15 20	0 15	23 40	0 1	10 54	6 30	13 40	13 13	14 51		n.a.
T 8	23 37	19 30	4 17	21 34	0 59	13 43	0n 0	16 35	3 47	22 40	0 0	20 58	0 47	15 21	0 15	23 40	0 1	10 55	6 30	13 37	13 12	14 50		n.a.
W 9	23 33	17 43	4 50	21 52	0 49	13 17	0 6	16 37	3 49	22 42	0 0	20 58	0 47	15 22	0 15	23 40	0 1	10 55	6 30	13 34	13 11	14 48		n.a.
T 10	23 28	14 41	5 3	22 10	0 39	12 51	0 12	16 38	3 51	22 44	0 0	20 57	0 47	15 23	0 15	23 40	0 1	10 56	6 30	13 31	13 10	14 47		n.a.
F 11	23 24	10 42	4 54	22 27	0 29	12 24	0 17	16 40	3 53	22 45	0 0	20 57	0 46	15 23	0 15	23 40	0 1	10 56	6 30	13 27	13 9	14 45		n.a.
S 12	23 19	6 9	4 26	22 44	0 20	11 57	0 23	16 43	3 55	22 47	0s 0	20 56	0 46	15 24	0 15	23 41	0 1	10 56	6 30	13 25	13 8	14 44		n.a.
S 13	23 13	1 21	3 42	23 0	0 11	11 30	0 29	16 45	3 56	22 49	0 0	20 56	0 46	15 25	0 15	23 41	0 1	10 57	6 30	13 23	13 7	14 42		n.a.
M14	23 7	3n23	2 45	23 16	0 2	11 2	0 35	16 48	3 58	22 51	0 0	20 55	0 46	15 25	0 15	23 41	0 1	10 57	6 31	13 22	13 6	14 40		n.a.
T 15	23 0	7 49	1 40	23 31	0s 7	10 35	0 41	16 51	4 0	22 52	0 0	20 55	0 46	15 26	0 15	23 41	0 1	10 57	6 31	13 22	13 5	14 39		n.a.
W16	22 53	11 44	0 32	23 46	0 16	10 8	0 47	16 54	4 2	22 54	0 0	20 55	0 46	15 27	0 15	23 41	0 1	10 58	6 31	13 22	13 4	14 37		n.a.
T 17	22 46	15 0	0s36	23 59	0 24	9 40	0 54	16 58	4 4	22 56	0 1	20 54	0 45	15 27	0 15	23 41	0 1	10 58	6 31	13 22	13 3	14 36		n.a.
F 18	22 38	17 30	1 40	24 11	0 32	9 13	1 0	17 2	4 6	22 57	0 1	20 54	0 45	15 28	0 15	23 41	0 1	10 58	6 31	13 22	13 1	14 34		n.a.
S 19	22 30	19 8	2 39	24 23	0 40	8 45	1 7	17 6	4 7	22 59	0 1	20 53	0 45	15 29	0 15	23 41	0 1	10 58	6 31	13 20	13 0	14 33		n.a.
S 20	22 21	19 52	3 30	24 33	0 47	8 17	1 13	17 10	4 9	23 0	0 1	20 53	0 45	15 29	0 15	23 41	0 1	10 59	6 31	13 18	12 59	14 31		n.a.
M21	22 12	19 40	4 10	24 43	0 54	7 50	1 20	17 14	4 11	23 2	0 1	20 53	0 45	15 30	0 15	23 41	0 1	10 59	6 31	13 15	12 58	14 30		n.a.
T 22	22 3	18 35	4 39	24 51	1 1	7 22	1 27	17 19	4 13	23 4	0 1	20 52	0 45	15 30	0 15	23 41	0 1	10 59	6 31	13 10	12 57	14 28		n.a.
W23	21 53	16 42	4 56	24 58	1 8	6 54	1 34	17 24	4 14	23 5	0 1	20 52	0 44	15 31	0 15	23 42	0 1	10 59	6 31	13 6	12 56	14 26		n.a.
T 24	21 42	14 7	4 59	25 4	1 14	6 27	1 41	17 29	4 16	23 7	0 1	20 52	0 44	15 31	0 15	23 42	0 1	11 0	6 31	13 1	12 55	14 25		n.a.
F 25	21 32	10 58	4 50	25 8	1 20	5 59	1 48	17 35	4 17	23 8	0 2	20 52	0 44	15 32	0 15	23 42	0 1	11 0	6 31	12 56	12 54	14 23		n.a.
S 26	21 21	7 23	4 28	25 11	1 26	5 32	1 55	17 40	4 19	23 9	0 2	20 51	0 44	15 32	0 15	23 42	0 1	11 0	6 32	12 52	12 53	14 22		n.a.
S 27	21 9	3 29	3 54	25 13	1 31	5 4	2 2	17 46	4 20	23 11	0 2	20 51	0 44	15 33	0 15	23 42	0 1	11 0	6 32	12 48	12 52	14 20		n.a.
M28	20 57	0s34	3 10	25 13	1 36	4 37	2 10	17 52	4 21	23 12	0 2	20 51	0 44	15 33	0 15	23 42	0 1	11 1	6 32	12 46	12 50	14 18		n.a.
T 29	20 45	4 40	2 16	25 11	1 41	4 10	2 17	17 58	4 23	23 13	0 2	20 51	0 43	15 34	0 15	23 42	0 1	11 1	6 32	12 45	12 49	14 17		n.a.
W30	20 32	8 39	1 14	25 9	1 45	3 43	2 24	18 4	4 24	23 15	0 2	20 51	0 43	15 34	0 15	23 42	0 1	11 1	6 32	12 44	12 48	14 15		n.a.
T 31	20s19	12s20	0s 8	25s 4	1s49	3s16	2n32	18n11	4n25	23s16	0s 2	20n50	0s43	15s35	0n15	23n42	0s 1	11s 1	6n32	12s44	12s47	14n14		n.a.

Julian Day Number = 1280566.5, Delta T = 08h08m33s
Ecliptic obliquity = 23°50'09, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°44'05, Lahiri = -20°37'05 Julian Calendar 1 Jan. 1207 BCE == Greg. Calendar 21 Dec. 1208 BCE

The year -1206 astronomical counting style corresponds to year 1207 B.C.E historical counting style.

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FEBRUARY 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 59 10	1♒45'12	14♏38	13♑49	16♓53	22°R54	17♐38	5°R18	12♏26	5°R27	17♏21	3°R 4	3♏ 9	5♌35	n.a.	F 1
S 2	8 3 6	2°44'58	28°10	15°26	17°42	22♌37	17°50	5♊17	12°27	5♋25	17°21	3♏ 2	3° 6	5°42	n.a.	S 2
S 3	8 7 3	3°44'42	12♐11	17° 5	18°31	22°19	18° 2	5°15	12°28	5°24	17°22	2°59	3° 3	5°49	n.a.	S 3
M 4	8 10 59	4°44'24	26°41	18°45	19°18	22° 1	18°14	5°14	12°29	5°22	17°23	2°52	3° 0	5°56	n.a.	M 4
T 5	8 14 56	5°44'05	11♑37	20°26	20° 5	21°42	18°25	5°13	12°31	5°21	17°24	2°43	2°56	6° 2	n.a.	T 5
W 6	8 18 52	6°43'43	26°51	22° 8	20°51	21°23	18°37	5°12	12°32	5°19	17°25	2°33	2°53	6° 9	n.a.	W 6
T 7	8 22 49	7°43'19	12♒12	23°51	21°36	21° 3	18°49	5°11	12°33	5°18	17°25	2°21	2°50	6°16	n.a.	T 7
F 8	8 26 46	8°42'52	27°29	25°36	22°19	20°42	19° 0	5°10	12°34	5°17	17°26	2°11	2°47	6°22	n.a.	F 8
S 9	8 30 42	9°42'24	12♓30	27°21	23° 2	20°21	19°11	5° 9	12°35	5°15	17°27	2° 2	2°44	6°29	n.a.	S 9
S 10	8 34 39	10°41'53	27° 8	29° 8	23°44	20° 0	19°23	5° 8	12°36	5°14	17°27	1°56	2°41	6°36	n.a.	S 10
M11	8 38 35	11°41'19	11♈18	0♒57	24°24	19°38	19°34	5° 8	12°36	5°13	17°28	1°52	2°37	6°43	n.a.	M11
T 12	8 42 32	12°40'43	24°58	2°46	25° 4	19°16	19°45	5° 7	12°37	5°11	17°29	1°51	2°34	6°49	n.a.	T 12
W13	8 46 28	13°40'05	8♉11	4°37	25°42	18°54	19°56	5° 7	12°38	5°10	17°29	1°51	2°31	6°56	n.a.	W13
T 14	8 50 25	14°39'24	21° 0	6°29	26°19	18°31	20° 7	5° 7	12°39	5° 9	17°30	1°51	2°28	7° 3	n.a.	T 14
F 15	8 54 21	15°38'41	3♊30	8°23	26°54	18° 8	20°18	5° 6	12°39	5° 8	17°30	1°49	2°25	7°10	n.a.	F 15
S 16	8 58 18	16°37'55	15°45	10°17	27°28	17°46	20°29	5°D 6	12°40	5° 7	17°30	1°46	2°21	7°16	n.a.	S 16
S 17	9 2 14	17°37'07	27°49	12°13	28° 1	17°23	20°39	5° 7	12°40	5° 5	17°31	1°40	2°18	7°23	n.a.	S 17
M18	9 6 11	18°36'17	9♋46	14°10	28°32	16°59	20°50	5° 7	12°41	5° 4	17°31	1°31	2°15	7°30	n.a.	M18
T 19	9 10 8	19°35'24	21°40	16° 9	29° 2	16°36	21° 0	5° 7	12°41	5° 3	17°32	1°20	2°12	7°36	n.a.	T 19
W20	9 14 4	20°34'29	3♌32	18° 8	29°30	16°13	21°11	5° 8	12°42	5° 2	17°32	1° 7	2° 9	7°43	n.a.	W20
T 21	9 18 1	21°33'31	15°24	20° 9	29°56	15°50	21°21	5° 8	12°42	5° 1	17°32	0°54	2° 6	7°50	n.a.	T 21
F 22	9 21 57	22°32'31	27°19	22°11	0♈21	15°27	21°31	5° 9	12°42	5° 0	17°32	0°41	2° 2	7°57	n.a.	F 22
S 23	9 25 54	23°31'29	9♍17	24°13	0°44	15° 4	21°41	5° 9	12°42	4°59	17°33	0°30	1°59	8° 3	n.a.	S 23
S 24	9 29 50	24°30'25	21°19	26°16	1° 5	14°42	21°51	5°10	12°43	4°58	17°33	0°21	1°56	8°10	n.a.	S 24
M25	9 33 47	25°29'19	3♎28	28°20	1°24	14°20	22° 1	5°11	12°43	4°57	17°33	0°16	1°53	8°17	n.a.	M25
T 26	9 37 43	26°28'11	15°46	0♓25	1°41	13°57	22°10	5°12	12°43	4°56	17°33	0°12	1°50	8°24	n.a.	T 26
W27	9 41 40	27°27'01	28°15	2°29	1°57	13°36	22°20	5°14	12°R43	4°55	17°33	0°D11	1°47	8°30	n.a.	W27
T 28	9 45 36	28♒25'49	11♏ 0	4♓34	2♈10	13♌14	22♐29	5♊15	12♏43	4♋54	17♏33	0♏12	1♏43	8♌37	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s 6	15s32	1n 1	24s58	1s52	2s49	2n40	18n17	4n26	23s17	0s 2	20n50	0s43	15s35	0n15	23n42	0s 1	11s 1	6n32	12s44	12s46	14n12		n.a.
S 2	19 52	18 0	2 8	24 50	1 55	2 22	2 47	18 24	4 27	23 19	0 2	20 50	0 43	15 36	0 15	23 42	0 1	11 1	6 32	12 44	12 45	14 11		n.a.
S 3	19 38	19 29	3 11	24 41	1 58	1 56	2 55	18 31	4 28	23 20	0 3	20 50	0 42	15 36	0 15	23 42	0 1	11 1	6 32	12 42	12 44	14 9		n.a.
M 4	19 24	19 45	4 3	24 29	2 0	1 30	3 3	18 38	4 29	23 21	0 3	20 50	0 42	15 36	0 15	23 42	0 1	11 2	6 32	12 40	12 43	14 7		n.a.
T 5	19 9	18 40	4 40	24 16	2 2	1 4	3 11	18 45	4 30	23 22	0 3	20 50	0 42	15 37	0 15	23 43	0 1	11 2	6 33	12 37	12 42	14 6		n.a.
W 6	18 54	16 15	4 59	24 1	2 4	0 39	3 19	18 52	4 30	23 23	0 3	20 50	0 42	15 37	0 15	23 43	0 1	11 2	6 33	12 33	12 41	14 4		n.a.
T 7	18 38	12 41	4 56	23 44	2 5	0 14	3 27	18 59	4 31	23 24	0 3	20 50	0 42	15 37	0 15	23 43	0 1	11 2	6 33	12 29	12 39	14 3		n.a.
F 8	18 23	8 18	4 32	23 26	2 6	0n11	3 35	19 6	4 31	23 26	0 3	20 50	0 42	15 38	0 15	23 43	0 1	11 2	6 33	12 26	12 38	14 1		n.a.
S 9	18 7	3 27	3 49	23 5	2 6	0 36	3 43	19 13	4 32	23 27	0 3	20 50	0 41	15 38	0 15	23 43	0 1	11 2	6 33	12 23	12 37	13 59		n.a.
S 10	17 50	1n28	2 52	22 43	2 5	1 0	3 51	19 21	4 32	23 28	0 3	20 50	0 41	15 38	0 15	23 43	0 1	11 2	6 33	12 20	12 36	13 58		n.a.
M11	17 34	6 10	1 46	22 18	2 5	1 24	3 59	19 28	4 32	23 29	0 4	20 50	0 41	15 38	0 15	23 43	0 1	11 2	6 33	12 19	12 35	13 56		n.a.
T 12	17 17	10 23	0 36	21 52	2 3	1 47	4 8	19 35	4 32	23 30	0 4	20 50	0 41	15 39	0 15	23 43	0 1	11 2	6 33	12 19	12 34	13 55		n.a.
W13	17 0	13 56	0s34	21 23	2 2	2 10	4 16	19 42	4 32	23 31	0 4	20 50	0 41	15 39	0 15	23 43	0 1	11 2	6 33	12 19	12 33	13 53		n.a.
T 14	16 42	16 42	1 40	20 53	1 59	2 32	4 24	19 49	4 32	23 32	0 4	20 50	0 41	15 39	0 15	23 43	0 1	11 2	6 34	12 19	12 32	13 51		n.a.
F 15	16 25	18 36	2 39	20 20	1 56	2 54	4 32	19 56	4 32	23 33	0 4	20 51	0 40	15 39	0 15	23 43	0 1	11 2	6 34	12 18	12 31	13 50		n.a.
S 16	16 7	19 35	3 30	19 46	1 53	3 15	4 41	20 3	4 31	23 34	0 4	20 51	0 40	15 40	0 15	23 43	0 1	11 2	6 34	12 17	12 29	13 48		n.a.
S 17	15 48	19 38	4 11	19 9	1 49	3 36	4 49	20 10	4 31	23 34	0 4	20 51	0 40	15 40	0 15	23 43	0 1	11 2	6 34	12 15	12 28	13 47		n.a.
M18	15 30	18 49	4 40	18 31	1 44	3 56	4 57	20 17	4 30	23 35	0 5	20 51	0 40	15 40	0 15	23 43	0 1	11 2	6 34	12 12	12 27	13 45		n.a.
T 19	15 11	17 10	4 57	17 50	1 39	4 16	5 5	20 23	4 29	23 36	0 5	20 51	0 40	15 40	0 15	23 43	0 1	11 2	6 34	12 8	12 26	13 43		n.a.
W20	14 52	14 49	5 1	17 8	1 34	4 35	5 14	20 30	4 28	23 37	0 5	20 52	0 40	15 40	0 15	23 44	0 1	11 2	6 34	12 3	12 25	13 42		n.a.
T 21	14 33	11 50	4 52	16 23	1 27	4 53	5 22	20 36	4 27	23 38	0 5	20 52	0 39	15 40	0 15	23 44	0 1	11 2	6 34	11 59	12 24	13 40		n.a.
F 22	14 14	8 23	4 30	15 37	1 21	5 10	5 30	20 42	4 26	23 39	0 5	20 52	0 39	15 40	0 15	23 44	0 1	11 2	6 34	11 54	12 23	13 38		n.a.
S 23	13 54	4 35	3 56	14 49	1 13	5 27	5 38	20 48	4 25	23 39	0 5	20 52	0 39	15 40	0 15	23 44	0 1	11 2	6 35	11 50	12 22	13 37		n.a.
S 24	13 34	0 35	3 11	13 59	1 5	5 42	5 46	20 53	4 24	23 40	0 5	20 53	0 39	15 40	0 15	23 44	0 1	11 2	6 35	11 47	12 21	13 35		n.a.
M25	13 14	3s30	2 17	13 8	0 57	5 57	5 54	20 59	4 23	23 41	0 5	20 53	0 39	15 40	0 15	23 44	0 1	11 2	6 35	11 45	12 19	13 34		n.a.
T 26	12 54	7 28	1 16	12 15	0 48	6 11	6 1	21 4	4 21	23 42	0 6	20 54	0 38	15 40	0 15	23 44	0 1	11 2	6 35	11 44	12 18	13 32		n.a.
W27	12 33	11 11	0 10	11 21	0 38	6 24	6 9	21 9	4 19	23 42	0 6	20 54	0 38	15 40	0 15	23 44	0 1	11 2	6 35	11 43	12 17	13 30		n.a.
T 28	12s13	14s28	0n57	10s26	0s28	6n36	6n16	21n14	4n18	23s43	0s 6	20n54	0s38	15s40	0n15	23n44	0s 1	11s 2	6n35	11s44	12s16	13n29		n.a.

Julian Day Number = 1280597.5, Delta T = 08h08m31s
Ecliptic obliquity = 23°50'09, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°44'01, Lahiri = -20°37'01 Julian Calendar 1 Feb. 1207 BCE == Greg. Calendar 21 Jan. 1207 BCE

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MARCH 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 49 33	29♒24'35	24♏ 4	6♓38	2♈21	12°R53	22♐39	5♊16	12°R43	4°R54	17°R33	0°R12	1♏40	8♌44	n.a.	F 1
S 2	9 53 30	0♓23'19	7♐31	8°42	2°30	12♌33	22°48	5°18	12♏42	4♋53	17♏33	0♏12	1°37	8°50	n.a.	S 2
S 3	9 57 26	1°22'02	21°22	10°45	2°36	12°13	22°57	5°19	12°42	4°52	17°33	0°10	1°34	8°57	n.a.	S 3
M 4	10 1 23	2°20'43	5♉39	12°46	2°40	11°53	23° 6	5°21	12°42	4°51	17°33	0° 6	1°31	9° 4	n.a.	M 4
T 5	10 5 19	3°19'22	20°20	14°46	2°R42	11°34	23°15	5°23	12°42	4°50	17°33	0° 0	1°27	9°11	n.a.	T 5
W 6	10 9 16	4°17'59	5♒20	16°44	2°42	11°15	23°23	5°25	12°41	4°50	17°33	29♎53	1°24	9°17	n.a.	W 6
T 7	10 13 12	5°16'34	20°30	18°40	2°39	10°58	23°32	5°27	12°41	4°49	17°33	29°44	1°21	9°24	n.a.	T 7
F 8	10 17 9	6°15'07	5♓40	20°33	2°34	10°40	23°40	5°29	12°41	4°48	17°32	29°36	1°18	9°31	n.a.	F 8
S 9	10 21 5	7°13'38	20°41	22°24	2°26	10°24	23°49	5°31	12°40	4°48	17°32	29°30	1°15	9°37	n.a.	S 9
S 10	10 25 2	8°12'07	5♈22	24°11	2°16	10° 8	23°57	5°34	12°39	4°47	17°32	29°25	1°12	9°44	n.a.	S 10
M11	10 28 59	9°10'34	19°38	25°54	2° 3	9°53	24° 5	5°36	12°39	4°47	17°32	29°23	1° 8	9°51	n.a.	M11
T 12	10 32 55	10° 8'58	3♉26	27°34	1°48	9°38	24°13	5°39	12°38	4°46	17°31	29°D23	1° 5	9°58	n.a.	T 12
W13	10 36 52	11° 7'21	16°46	29°10	1°31	9°24	24°21	5°42	12°38	4°46	17°31	29°23	1° 2	10° 4	n.a.	W13
T 14	10 40 48	12° 5'41	29°41	0♈42	1°11	9°11	24°28	5°44	12°37	4°45	17°31	29°25	0°59	10°11	n.a.	T 14
F 15	10 44 45	13° 3'59	12♊14	2° 9	0°49	8°59	24°36	5°47	12°36	4°45	17°30	29°R25	0°56	10°18	n.a.	F 15
S 16	10 48 41	14° 2'14	24°31	3°32	0°24	8°48	24°43	5°50	12°35	4°45	17°30	29°25	0°52	10°25	n.a.	S 16
S 17	10 52 38	15° 0'28	6♋35	4°50	29♓58	8°37	24°50	5°53	12°34	4°44	17°29	29°22	0°49	10°31	n.a.	S 17
M18	10 56 34	15°58'39	18°31	6° 3	29°29	8°27	24°57	5°56	12°33	4°44	17°29	29°18	0°46	10°38	n.a.	M18
T 19	11 0 31	16°56'48	0♌23	7°12	28°59	8°18	25° 4	6° 0	12°32	4°44	17°28	29°12	0°43	10°45	n.a.	T 19
W20	11 4 27	17°54'55	12°15	8°15	28°26	8°10	25°11	6° 3	12°31	4°43	17°28	29° 5	0°40	10°51	n.a.	W20
T 21	11 8 24	18°53'00	24° 9	9°14	27°53	8° 2	25°18	6° 6	12°30	4°43	17°27	28°57	0°37	10°58	n.a.	T 21
F 22	11 12 21	19°51'03	6♍ 7	10° 7	27°18	7°56	25°24	6°10	12°29	4°43	17°26	28°50	0°33	11° 5	n.a.	F 22
S 23	11 16 17	20°49'05	18°13	10°56	26°42	7°50	25°31	6°14	12°28	4°43	17°26	28°44	0°30	11°12	n.a.	S 23
S 24	11 20 14	21°47'04	0♎25	11°39	26° 5	7°45	25°37	6°17	12°27	4°43	17°25	28°39	0°27	11°18	n.a.	S 24
M25	11 24 10	22°45'02	12°47	12°17	25°27	7°40	25°43	6°21	12°25	4°43	17°24	28°36	0°24	11°25	n.a.	M25
T 26	11 28 7	23°42'58	25°19	12°49	24°49	7°37	25°49	6°25	12°24	4°42	17°24	28°D35	0°21	11°32	n.a.	T 26
W27	11 32 3	24°40'52	8♏ 3	13°16	24°11	7°34	25°54	6°29	12°23	4°D42	17°23	28°35	0°18	11°38	n.a.	W27
T 28	11 36 0	25°38'45	21° 0	13°38	23°33	7°32	26° 0	6°33	12°21	4°42	17°22	28°37	0°14	11°45	n.a.	T 28
F 29	11 39 56	26°36'36	4♐13	13°55	22°55	7°31	26° 5	6°37	12°20	4°42	17°21	28°38	0°11	11°52	n.a.	F 29
S 30	11 43 53	27°34'27	17°43	14° 6	22°18	7°D31	26°10	6°41	12°19	4°43	17°20	28°39	0° 8	11°59	n.a.	S 30
S 31	11 47 49	28♓32'16	1♉32	14♈12	21♓41	7♌31	26♐15	6♊46	12♏17	4♋43	17♏20	28°R40	0♏ 5	12♌ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s52	17s 6	2n 4	9s30	0s18	6n47	6n23	21n18	4n16	23s44	0s 6	20n55	0s38	15s40	0n15	23n44	0s 1	11s 2	6n35	11s44	12s15	13n27		n.a.
S 2	11 31	18 52	3 6	8 33	0 7	6 57	6 30	21 23	4 14	23 44	0 6	20 55	0 38	15 40	0 15	23 44	0 1	11 2	6 35	11 44	12 14	13 25		n.a.
S 3	11 10	19 35	3 58	7 36	0n 4	7 6	6 37	21 27	4 12	23 45	0 6	20 56	0 38	15 40	0 15	23 44	0 1	11 1	6 35	11 43	12 13	13 24		n.a.
M 4	10 49	19 5	4 38	6 38	0 15	7 14	6 44	21 30	4 10	23 46	0 6	20 56	0 37	15 40	0 15	23 44	0 1	11 1	6 36	11 42	12 12	13 22		n.a.
T 5	10 27	17 18	5 1	5 41	0 27	7 20	6 50	21 34	4 8	23 46	0 7	20 57	0 37	15 40	0 15	23 44	0 1	11 1	6 36	11 40	12 10	13 20		n.a.
W 6	10 6	14 20	5 4	4 44	0 38	7 25	6 56	21 37	4 6	23 47	0 7	20 57	0 37	15 40	0 15	23 44	0 1	11 1	6 36	11 37	12 9	13 19		n.a.
T 7	9 44	10 23	4 46	3 47	0 50	7 29	7 1	21 40	4 4	23 47	0 7	20 58	0 37	15 40	0 15	23 44	0 1	11 1	6 36	11 34	12 8	13 17		n.a.
F 8	9 22	5 45	4 7	2 52	1 2	7 32	7 6	21 43	4 1	23 48	0 7	20 58	0 37	15 40	0 15	23 44	0 1	11 1	6 36	11 31	12 7	13 16		n.a.
S 9	9 0	0 49	3 12	1 57	1 13	7 33	7 11	21 45	3 59	23 48	0 7	20 59	0 37	15 40	0 15	23 44	0 1	11 1	6 36	11 29	12 6	13 14		n.a.
S 10	8 38	4n 5	2 5	1 4	1 24	7 33	7 15	21 47	3 56	23 49	0 7	20 59	0 36	15 39	0 15	23 44	0 1	11 0	6 36	11 27	12 5	13 12		n.a.
M11	8 16	8 36	0 52	0 12	1 35	7 31	7 19	21 49	3 54	23 50	0 7	21 0	0 36	15 39	0 15	23 44	0 1	11 0	6 36	11 26	12 4	13 11		n.a.
T 12	7 53	12 31	0s22	0n38	1 46	7 28	7 22	21 50	3 51	23 50	0 8	21 1	0 36	15 39	0 15	23 44	0 1	11 0	6 36	11 26	12 3	13 9		n.a.
W13	7 31	15 39	1 32	1 26	1 56	7 23	7 25	21 52	3 49	23 51	0 8	21 1	0 36	15 39	0 15	23 44	0 1	11 0	6 37	11 26	12 2	13 7		n.a.
T 14	7 8	17 53	2 36	2 12	2 6	7 17	7 27	21 53	3 46	23 51	0 8	21 2	0 36	15 38	0 15	23 44	0 0	11 0	6 37	11 27	12 0	13 6		n.a.
F 15	6 46	19 10	3 30	2 55	2 15	7 9	7 28	21 54	3 43	23 51	0 8	21 3	0 36	15 38	0 15	23 44	0 0	10 59	6 37	11 27	11 59	13 4		n.a.
S 16	6 23	19 30	4 14	3 36	2 23	7 0	7 29	21 54	3 41	23 52	0 8	21 3	0 35	15 38	0 15	23 44	0 0	10 59	6 37	11 27	11 58	13 2		n.a.
S 17	6 0	18 56	4 45	4 15	2 31	6 49	7 29	21 54	3 38	23 52	0 8	21 4	0 35	15 38	0 15	23 45	0 0	10 59	6 37	11 26	11 57	13 1		n.a.
M18	5 37	17 31	5 3	4 51	2 38	6 37	7 28	21 54	3 35	23 53	0 9	21 5	0 35	15 37	0 15	23 45	0 0	10 59	6 37	11 24	11 56	12 59		n.a.
T 19	5 14	15 23	5 9	5 24	2 44	6 23	7 26	21 54	3 33	23 53	0 9	21 5	0 35	15 37	0 15	23 45	0 0	10 59	6 37	11 22	11 55	12 57		n.a.
W20	4 51	12 36	5 1	5 55	2 49	6 8	7 24	21 54	3 30	23 54	0 9	21 6	0 35	15 37	0 15	23 45	0 0	10 58	6 37	11 20	11 54	12 56		n.a.
T 21	4 28	9 18	4 40	6 22	2 54	5 52	7 21	21 53	3 27	23 54	0 9	21 7	0 35	15 36	0 15	23 45	0 0	10 58	6 37	11 17	11 52	12 54		n.a.
F 22	4 5	5 36	4 6	6 47	2 57	5 34	7 17	21 52	3 24	23 54	0 9	21 8	0 35	15 36	0 15	23 45	0 0	10 58	6 37	11 14	11 51	12 52		n.a.
S 23	3 42	1 39	3 22	7 8	3 0	5 15	7 12	21 51	3 21	23 55	0 9	21 8	0 34	15 36	0 15	23 45	0 0	10 58	6 37	11 12	11 50	12 51		n.a.
S 24	3 19	2s25	2 27	7 27	3 1	4 55	7 6	21 50	3 18	23 55	0 10	21 9	0 34	15 35	0 15	23 45	0 0	10 57	6 38	11 10	11 49	12 49		n.a.
M25	2 55	6 26	1 25	7 42	3 2	4 34	7 0	21 48	3 16	23 56	0 10	21 10	0 34	15 35	0 15	23 45	0 0	10 57	6 38	11 9	11 48	12 47		n.a.
T 26	2 32	10 14	0 18	7 55	3 1	4 12	6 52	21 46	3 13	23 56	0 10	21 11	0 34	15 35	0 15	23 45	0 0	10 57	6 38	11 9	11 47	12 46		n.a.
W27	2 9	13 37	0n51	8 4	2 59	3 49	6 44	21 44	3 10	23 56	0 10	21 12	0 34	15 34	0 15	23 45	0 0	10 56	6 38	11 9	11 46	12 44		n.a.
T 28	1 45	16 23	1 59	8 10	2 56	3 26	6 35	21 42	3 7	23 57	0 10	21 13	0 34	15 34	0 15	23 45	0 0	10 56	6 38	11 9	11 45	12 42		n.a.
F 29	1 22	18 21	3 3	8 13	2 52	3 2	6 26	21 39	3 4	23 57	0 10	21 13	0 33	15 33	0 15	23 45	0 0	10 56	6 38	11 10	11 43	12 41		n.a.
S 30	0 59	19 20	3 57	8 12	2 47	2 38	6 16	21 37	3 1	23 57	0 11	21 14	0 33	15 33	0 15	23 45	0 0	10 56	6 38	11 10	11 42	12 39		n.a.
S 31	0s35	19s11	4n39	8n 9	2n40	2n14	6n 5	21n34	2n58	23s58	0s11	21n15	0s33	15s32	0n15	23n45	0s 0	10s55	6n38	11s11	11s41	12n37		n.a.

Julian Day Number = 1280625.5, Delta T = 08h08m29s
Ecliptic obliquity = 23°50'10, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = -19°43'57, Lahiri = -20°36'57 Julian Calendar 1 March 1207 BCE == Greg. Calendar 18 Feb. 1207 BCE

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APRIL 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 51 46	29♓30'03	15♉39	14°R13	21°R 6	7♌32	26♐20	6♊50	12°R15	4♋43	17°R19	28°R39	0♏ 2	12♌12	n.a.	M 1
T 2	11 55 43	0♈27'49	0♒ 4	14♈ 9	20♓32	7°34	26°25	6°55	12♏14	4°43	17♏18	28♎37	29♎58	12°19	n.a.	T 2
W 3	11 59 39	1°25'34	14°43	14° 0	20° 0	7°37	26°29	6°59	12°12	4°43	17°17	28°34	29°55	12°26	n.a.	W 3
T 4	12 3 36	2°23'18	29°30	13°47	19°29	7°40	26°34	7° 4	12°11	4°43	17°16	28°30	29°52	12°32	n.a.	T 4
F 5	12 7 32	3°21'00	14♓19	13°29	19° 0	7°44	26°38	7° 9	12° 9	4°44	17°15	28°26	29°49	12°39	n.a.	F 5
S 6	12 11 29	4°18'41	29° 2	13° 8	18°33	7°49	26°42	7°14	12° 7	4°44	17°14	28°24	29°46	12°46	n.a.	S 6
S 7	12 15 25	5°16'20	13♈31	12°43	18° 8	7°55	26°46	7°18	12° 5	4°44	17°13	28°22	29°43	12°52	n.a.	S 7
M 8	12 19 22	6°13'58	27°41	12°15	17°45	8° 1	26°49	7°23	12° 4	4°45	17°12	28°D21	29°39	12°59	n.a.	M 8
T 9	12 23 18	7°11'35	11♉28	11°44	17°24	8° 8	26°53	7°28	12° 2	4°45	17°11	28°22	29°36	13° 6	n.a.	T 9
W10	12 27 15	8° 9'09	24°50	11°12	17° 6	8°16	26°56	7°34	12° 0	4°45	17°10	28°23	29°33	13°13	n.a.	W10
T 11	12 31 12	9° 6'43	7♊49	10°38	16°50	8°24	26°59	7°39	11°58	4°46	17° 9	28°24	29°30	13°19	n.a.	T 11
F 12	12 35 8	10° 4'15	20°26	10° 4	16°36	8°33	27° 2	7°44	11°56	4°46	17° 7	28°26	29°27	13°26	n.a.	F 12
S 13	12 39 5	11° 1'45	2♋46	9°29	16°25	8°43	27° 5	7°49	11°54	4°47	17° 6	28°27	29°24	13°33	n.a.	S 13
S 14	12 43 1	11°59'14	14°52	8°54	16°16	8°53	27° 8	7°55	11°52	4°47	17° 5	28°R27	29°20	13°39	n.a.	S 14
M15	12 46 58	12°56'41	26°50	8°21	16° 9	9° 4	27°10	8° 0	11°50	4°48	17° 4	28°26	29°17	13°46	n.a.	M15
T 16	12 50 54	13°54'07	8♌43	7°49	16° 5	9°15	27°12	8° 6	11°48	4°49	17° 3	28°25	29°14	13°53	n.a.	T 16
W17	12 54 51	14°51'31	20°36	7°19	16°D 4	9°27	27°14	8°12	11°46	4°49	17° 1	28°23	29°11	14° 0	n.a.	W17
T 18	12 58 47	15°48'54	2♍32	6°52	16° 4	9°40	27°16	8°17	11°44	4°50	17° 0	28°21	29° 8	14° 6	n.a.	T 18
F 19	13 2 44	16°46'15	14°36	6°28	16° 7	9°53	27°18	8°23	11°42	4°51	16°59	28°20	29° 4	14°13	n.a.	F 19
S 20	13 6 41	17°43'36	26°49	6° 7	16°12	10° 7	27°19	8°29	11°40	4°51	16°58	28°18	29° 1	14°20	n.a.	S 20
S 21	13 10 37	18°40'55	9♎14	5°50	16°20	10°21	27°20	8°35	11°37	4°52	16°56	28°17	28°58	14°26	n.a.	S 21
M22	13 14 34	19°38'13	21°51	5°36	16°29	10°36	27°21	8°41	11°35	4°53	16°55	28°17	28°55	14°33	n.a.	M22
T 23	13 18 30	20°35'30	4♏42	5°27	16°41	10°52	27°22	8°47	11°33	4°54	16°54	28°D17	28°52	14°40	n.a.	T 23
W24	13 22 27	21°32'46	17°47	5°22	16°55	11° 8	27°23	8°53	11°31	4°55	16°52	28°17	28°49	14°47	n.a.	W24
T 25	13 26 23	22°30'02	1♐ 6	5°D22	17°10	11°24	27°24	8°59	11°29	4°56	16°51	28°18	28°45	14°53	n.a.	T 25
F 26	13 30 20	23°27'17	14°38	5°26	17°28	11°41	27°24	9° 5	11°26	4°57	16°49	28°18	28°42	15° 0	n.a.	F 26
S 27	13 34 16	24°24'31	28°23	5°35	17°48	11°59	27°R24	9°11	11°24	4°58	16°48	28°19	28°39	15° 7	n.a.	S 27
S 28	13 38 13	25°21'45	12♉19	5°48	18° 9	12°17	27°24	9°18	11°22	4°59	16°47	28°19	28°36	15°13	n.a.	S 28
M29	13 42 10	26°18'58	26°26	6° 5	18°32	12°35	27°24	9°24	11°19	5° 0	16°45	28°R19	28°33	15°20	n.a.	M29
T 30	13 46 6	27♈16'11	10♒41	6♈27	18♓57	12♌54	27♐23	9♊30	11♏17	5♋ 1	16♏44	28♎19	28♎29	15♌27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	0s12	17s51	5n 5	8n 2	2n33	1n49	5n54	21n31	2n56	23s58	0s11	21n16	0s33	15s32	0n15	23n45	0s 0	10s55	6n38	11s10	11s40	12n36		n.a.
T 2	0n11	15 22	5 13	7 52	2 24	1 25	5 42	21 28	2 53	23 58	0 11	21 17	0 33	15 31	0 15	23 45	0 0	10 55	6 38	11 9	11 39	12 34		n.a.
W 3	0 35	11 54	5 1	7 40	2 14	1 1	5 30	21 24	2 50	23 58	0 11	21 18	0 33	15 31	0 15	23 45	0 0	10 54	6 38	11 8	11 38	12 32		n.a.
T 4	0 58	7 39	4 29	7 24	2 3	0 37	5 17	21 21	2 47	23 59	0 11	21 19	0 33	15 30	0 15	23 45	0 0	10 54	6 38	11 7	11 37	12 30		n.a.
F 5	1 21	2 55	3 39	7 6	1 50	0 13	5 4	21 17	2 44	23 59	0 12	21 20	0 32	15 30	0 15	23 45	0 0	10 54	6 38	11 6	11 35	12 29		n.a.
S 6	1 44	1n58	2 34	6 45	1 37	0s 9	4 51	21 13	2 42	23 59	0 12	21 21	0 32	15 29	0 15	23 45	0 0	10 53	6 38	11 5	11 34	12 27		n.a.
S 7	2 8	6 39	1 21	6 22	1 23	0 32	4 37	21 9	2 39	24 0	0 12	21 22	0 32	15 29	0 15	23 45	0 0	10 53	6 38	11 4	11 33	12 25		n.a.
M 8	2 31	10 53	0 4	5 57	1 8	0 53	4 23	21 5	2 36	24 0	0 12	21 23	0 32	15 28	0 15	23 45	0 0	10 53	6 38	11 4	11 32	12 24		n.a.
T 9	2 54	14 23	1s12	5 31	0 52	1 14	4 10	21 0	2 34	24 0	0 12	21 24	0 32	15 28	0 15	23 45	0 0	10 52	6 38	11 4	11 31	12 22		n.a.
W10	3 17	17 1	2 21	5 3	0 36	1 34	3 56	20 55	2 31	24 0	0 12	21 25	0 32	15 27	0 15	23 45	0 0	10 52	6 39	11 5	11 30	12 20		n.a.
T 11	3 40	18 40	3 21	4 34	0 19	1 53	3 42	20 51	2 28	24 1	0 13	21 26	0 32	15 26	0 15	23 45	0 0	10 52	6 39	11 5	11 29	12 19		n.a.
F 12	4 3	19 21	4 9	4 5	0 2	2 11	3 28	20 46	2 26	24 1	0 13	21 27	0 31	15 26	0 15	23 45	0 0	10 51	6 39	11 6	11 28	12 17		n.a.
S 13	4 26	19 4	4 45	3 35	0s15	2 28	3 15	20 41	2 23	24 1	0 13	21 28	0 31	15 25	0 15	23 45	0 0	10 51	6 39	11 6	11 26	12 15		n.a.
S 14	4 49	17 54	5 7	3 6	0 32	2 44	3 1	20 35	2 20	24 1	0 13	21 29	0 31	15 25	0 15	23 45	0 0	10 51	6 39	11 6	11 25	12 14		n.a.
M15	5 12	15 59	5 16	2 37	0 49	2 59	2 48	20 30	2 18	24 2	0 13	21 30	0 31	15 24	0 15	23 45	0 0	10 50	6 39	11 6	11 24	12 12		n.a.
T 16	5 34	13 23	5 11	2 10	1 5	3 13	2 34	20 24	2 15	24 2	0 14	21 31	0 31	15 23	0 15	23 45	0 0	10 50	6 39	11 5	11 23	12 10		n.a.
W17	5 57	10 15	4 53	1 43	1 21	3 25	2 21	20 19	2 13	24 2	0 14	21 32	0 31	15 23	0 15	23 45	0 0	10 50	6 39	11 5	11 22	12 8		n.a.
T 18	6 19	6 41	4 22	1 18	1 36	3 37	2 8	20 13	2 10	24 2	0 14	21 33	0 31	15 22	0 15	23 45	0 0	10 49	6 39	11 4	11 21	12 7		n.a.
F 19	6 42	2 48	3 39	0 55	1 51	3 47	1 56	20 7	2 8	24 3	0 14	21 34	0 30	15 21	0 15	23 45	0 0	10 49	6 39	11 3	11 20	12 5		n.a.
S 20	7 4	1s14	2 46	0 34	2 5	3 57	1 44	20 0	2 5	24 3	0 14	21 35	0 30	15 21	0 15	23 45	0 0	10 48	6 39	11 3	11 18	12 3		n.a.
S 21	7 26	5 18	1 44	0 15	2 18	4 5	1 31	19 54	2 3	24 3	0 14	21 36	0 30	15 20	0 15	23 45	0 0	10 48	6 39	11 2	11 17	12 2		n.a.
M22	7 48	9 12	0 36	0s 1	2 29	4 12	1 20	19 48	2 0	24 3	0 15	21 37	0 30	15 19	0 15	23 45	0n 0	10 48	6 39	11 2	11 16	12 0		n.a.
T 23	8 10	12 45	0n36	0 15	2 40	4 18	1 8	19 41	1 58	24 3	0 15	21 38	0 30	15 19	0 15	23 45	0 0	10 47	6 39	11 2	11 15	11 58		n.a.
W24	8 32	15 43	1 46	0 26	2 50	4 23	0 57	19 34	1 56	24 4	0 15	21 39	0 30	15 18	0 15	23 45	0 0	10 47	6 39	11 2	11 14	11 56		n.a.
T 25	8 54	17 55	2 52	0 34	2 59	4 27	0 46	19 27	1 53	24 4	0 15	21 40	0 30	15 17	0 15	23 45	0 0	10 47	6 39	11 3	11 13	11 55		n.a.
F 26	9 15	19 8	3 50	0 39	3 7	4 29	0 35	19 20	1 51	24 4	0 15	21 41	0 30	15 17	0 15	23 45	0 0	10 46	6 39	11 3	11 11	11 53		n.a.
S 27	9 37	19 15	4 35	0 42	3 13	4 31	0 25	19 13	1 49	24 4	0 16	21 43	0 29	15 16	0 15	23 45	0 0	10 46	6 39	11 3	11 10	11 51		n.a.
S 28	9 58	18 12	5 5	0 42	3 19	4 32	0 15	19 6	1 46	24 4	0 16	21 44	0 29	15 15	0 15	23 45	0 0	10 45	6 39	11 3	11 9	11 50		n.a.
M29	10 19	16 2	5 17	0 39	3 24	4 32	0 5	18 58	1 44	24 5	0 16	21 45	0 29	15 14	0 15	23 44	0 0	10 45	6 39	11 3	11 8	11 48		n.a.
T 30	10n40	12s53	5n10	0s33	3s27	4s30	0s 4	18n51	1n42	24s 5	0s16	21n46	0s29	15s14	0n15	23n44	0n 0	10s45	6n39	11s 3	11s 7	11n46		n.a.

Julian Day Number = 1280656.5, Delta T = 08h08m28s
Ecliptic obliquity = 23°50'10, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = -19°43'53, Lahiri = -20°36'53 Julian Calendar 1 Apr. 1207 BCE == Greg. Calendar 21 March 1207 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

MAY 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 50 3	28♈13'23	25♒ 2	6♈54	19♓23	13♌13	27°R23	9♊37	11°R15	5♋ 2	16°R42	28°D19	28♎26	15♌34	n.a.	W 1
T 2	13 53 59	29°10'34	9♓25	7°25	19°51	13°33	27♐22	9°43	11♏12	5° 3	16♏41	28♎19	28°23	15°40	n.a.	T 2
F 3	13 57 56	0♉ 7'46	23°47	7°59	20°21	13°53	27°21	9°50	11°10	5° 4	16°39	28°19	28°20	15°47	n.a.	F 3
S 4	14 1 52	1° 4'56	8♈ 3	8°39	20°51	14°14	27°20	9°56	11° 8	5° 5	16°38	28°19	28°17	15°54	n.a.	S 4
S 5	14 5 49	2° 2'07	22° 9	9°22	21°24	14°35	27°18	10° 3	11° 5	5° 6	16°37	28°R19	28°14	16° 1	n.a.	S 5
M 6	14 9 45	2°59'16	6♉ 1	10° 9	21°57	14°56	27°17	10°10	11° 3	5° 7	16°35	28°19	28°10	16° 7	n.a.	M 6
T 7	14 13 42	3°56'26	19°35	11° 0	22°32	15°18	27°15	10°17	11° 0	5° 9	16°34	28°19	28° 7	16°14	n.a.	T 7
W 8	14 17 39	4°53'35	2♊50	11°55	23° 8	15°41	27°13	10°23	10°58	5°10	16°32	28°19	28° 4	16°21	n.a.	W 8
T 9	14 21 35	5°50'43	15°46	12°53	23°45	16° 3	27°11	10°30	10°55	5°11	16°30	28°18	28° 1	16°27	n.a.	T 9
F 10	14 25 32	6°47'50	28°23	13°56	24°24	16°27	27° 8	10°37	10°53	5°13	16°29	28°17	27°58	16°34	n.a.	F 10
S 11	14 29 28	7°44'57	10♋44	15° 2	25° 3	16°50	27° 6	10°44	10°51	5°14	16°27	28°16	27°55	16°41	n.a.	S 11
S 12	14 33 25	8°42'03	22°52	16°11	25°44	17°14	27° 3	10°51	10°48	5°15	16°26	28°15	27°51	16°48	n.a.	S 12
M13	14 37 21	9°39'09	4♌50	17°24	26°25	17°38	27° 0	10°58	10°46	5°17	16°24	28°D14	27°48	16°54	n.a.	M13
T 14	14 41 18	10°36'14	16°44	18°40	27° 8	18° 3	26°57	11° 5	10°43	5°18	16°23	28°14	27°45	17° 1	n.a.	T 14
W15	14 45 14	11°33'19	28°37	20° 0	27°51	18°28	26°54	11°12	10°41	5°20	16°21	28°15	27°42	17° 8	n.a.	W15
T 16	14 49 11	12°30'23	10♍35	21°23	28°36	18°53	26°51	11°19	10°38	5°21	16°20	28°16	27°39	17°14	n.a.	T 16
F 17	14 53 8	13°27'26	22°42	22°50	29°21	19°19	26°47	11°27	10°36	5°23	16°18	28°17	27°35	17°21	n.a.	F 17
S 18	14 57 4	14°24'29	5♎ 1	24°20	0♈ 7	19°45	26°43	11°34	10°33	5°24	16°17	28°18	27°32	17°28	n.a.	S 18
S 19	15 1 1	15°21'32	17°35	25°53	0°54	20°11	26°39	11°41	10°31	5°26	16°15	28°19	27°29	17°35	n.a.	S 19
M20	15 4 57	16°18'35	0♏28	27°29	1°41	20°37	26°35	11°48	10°29	5°27	16°14	28°R20	27°26	17°41	n.a.	M20
T 21	15 8 54	17°15'38	13°38	29° 9	2°30	21° 4	26°31	11°56	10°26	5°29	16°12	28°19	27°23	17°48	n.a.	T 21
W22	15 12 50	18°12'40	27° 7	0♉51	3°19	21°32	26°27	12° 3	10°24	5°30	16°10	28°17	27°20	17°55	n.a.	W22
T 23	15 16 47	19° 9'43	10♐52	2°37	4° 9	21°59	26°22	12°10	10°21	5°32	16° 9	28°15	27°16	18° 1	n.a.	T 23
F 24	15 20 44	20° 6'46	24°50	4°25	4°59	22°27	26°17	12°18	10°19	5°34	16° 7	28°12	27°13	18° 8	n.a.	F 24
S 25	15 24 40	21° 3'49	8♑58	6°17	5°50	22°55	26°12	12°25	10°16	5°35	16° 6	28° 9	27°10	18°15	n.a.	S 25
S 26	15 28 37	22° 0'52	23°12	8°11	6°42	23°23	26° 7	12°32	10°14	5°37	16° 4	28° 7	27° 7	18°22	n.a.	S 26
M27	15 32 33	22°57'56	7♒29	10° 8	7°35	23°52	26° 2	12°40	10°12	5°39	16° 3	28° 5	27° 4	18°28	n.a.	M27
T 28	15 36 30	23°55'00	21°44	12° 7	8°28	24°21	25°57	12°47	10° 9	5°41	16° 1	28°D 4	27° 0	18°35	n.a.	T 28
W29	15 40 26	24°52'05	5♓56	14° 8	9°21	24°50	25°51	12°55	10° 7	5°42	16° 0	28° 5	26°57	18°42	n.a.	W29
T 30	15 44 23	25°49'10	20° 2	16°11	10°15	25°19	25°45	13° 2	10° 5	5°44	15°58	28° 6	26°54	18°48	n.a.	T 30
F 31	15 48 19	26♉46'16	4♈ 0	18♉16	11♈10	25♌49	25♐40	13♊10	10♏ 2	5♋46	15♏57	28♎ 7	26♎51	18♌55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11n 1	8s57	4n43	0s25	3s30	4s28	0s13	18n43	1n40	24s 5	0s16	21n47	0s29	15s13	0n15	23n44	0n 0	10s44	6n39	11s 3	11s 6	11n44		n.a.
T 2	11 22	4 29	3 59	0 14	3 31	4 25	0 22	18 35	1 37	24 5	0 17	21 48	0 29	15 12	0 15	23 44	0 0	10 44	6 39	11 3	11 5	11 43		n.a.
F 3	11 42	0n15	3 0	0 1	3 32	4 21	0 31	18 27	1 35	24 5	0 17	21 49	0 29	15 11	0 15	23 44	0 0	10 44	6 39	11 3	11 3	11 41		n.a.
S 4	12 3	4 56	1 50	0n15	3 32	4 17	0 39	18 19	1 33	24 6	0 17	21 50	0 29	15 11	0 15	23 44	0 0	10 43	6 38	11 3	11 2	11 39		n.a.
S 5	12 23	9 18	0 34	0 33	3 30	4 11	0 47	18 11	1 31	24 6	0 17	21 51	0 28	15 10	0 15	23 44	0 0	10 43	6 38	11 3	11 1	11 38		n.a.
M 6	12 43	13 5	0s43	0 54	3 28	4 5	0 55	18 2	1 29	24 6	0 17	21 53	0 28	15 9	0 15	23 44	0 0	10 42	6 38	11 3	11 0	11 36		n.a.
T 7	13 2	16 4	1 55	1 17	3 26	3 57	1 2	17 54	1 27	24 6	0 18	21 54	0 28	15 8	0 15	23 44	0 0	10 42	6 38	11 3	10 59	11 34		n.a.
W 8	13 22	18 8	3 0	1 42	3 22	3 49	1 9	17 45	1 25	24 6	0 18	21 55	0 28	15 8	0 15	23 44	0 0	10 42	6 38	11 3	10 58	11 32		n.a.
T 9	13 41	19 11	3 54	2 9	3 18	3 41	1 16	17 36	1 23	24 6	0 18	21 56	0 28	15 7	0 15	23 44	0 0	10 41	6 38	11 3	10 57	11 31		n.a.
F 10	14 0	19 15	4 35	2 38	3 12	3 31	1 23	17 27	1 21	24 6	0 18	21 57	0 28	15 6	0 15	23 44	0 0	10 41	6 38	11 2	10 55	11 29		n.a.
S 11	14 19	18 23	5 2	3 9	3 7	3 21	1 29	17 18	1 19	24 7	0 18	21 58	0 28	15 5	0 15	23 44	0 0	10 41	6 38	11 2	10 54	11 27		n.a.
S 12	14 38	16 41	5 15	3 42	3 0	3 10	1 35	17 9	1 17	24 7	0 19	21 59	0 28	15 5	0 15	23 44	0 0	10 40	6 38	11 2	10 53	11 25		n.a.
M13	14 57	14 17	5 14	4 17	2 53	2 59	1 41	16 59	1 15	24 7	0 19	22 0	0 28	15 4	0 15	23 44	0 0	10 40	6 38	11 1	10 52	11 24		n.a.
T 14	15 15	11 19	5 0	4 53	2 46	2 47	1 46	16 50	1 13	24 7	0 19	22 1	0 27	15 3	0 15	23 44	0 0	10 40	6 38	11 1	10 51	11 22		n.a.
W15	15 33	7 53	4 33	5 31	2 37	2 34	1 52	16 40	1 11	24 7	0 19	22 3	0 27	15 2	0 15	23 44	0 0	10 39	6 38	11 2	10 50	11 20		n.a.
T 16	15 51	4 7	3 54	6 11	2 29	2 21	1 57	16 30	1 9	24 7	0 19	22 4	0 27	15 2	0 15	23 44	0 0	10 39	6 38	11 2	10 48	11 18		n.a.
F 17	16 8	0 8	3 4	6 52	2 19	2 7	2 2	16 20	1 7	24 7	0 20	22 5	0 27	15 1	0 15	23 44	0 0	10 39	6 38	11 2	10 47	11 17		n.a.
S 18	16 26	3s56	2 5	7 35	2 10	1 53	2 6	16 10	1 5	24 8	0 20	22 6	0 27	15 0	0 15	23 44	0 0	10 38	6 38	11 3	10 46	11 15		n.a.
S 19	16 43	7 55	0 59	8 18	2 0	1 38	2 11	16 0	1 3	24 8	0 20	22 7	0 27	14 59	0 15	23 44	0 0	10 38	6 37	11 3	10 45	11 13		n.a.
M20	16 59	11 38	0n12	9 3	1 49	1 22	2 15	15 50	1 2	24 8	0 20	22 8	0 27	14 59	0 15	23 44	0 0	10 37	6 37	11 3	10 44	11 11		n.a.
T 21	17 16	14 52	1 23	9 49	1 39	1 6	2 19	15 39	1 0	24 8	0 20	22 9	0 27	14 58	0 15	23 44	0 0	10 37	6 37	11 3	10 43	11 10		n.a.
W22	17 32	17 22	2 32	10 36	1 27	0 50	2 22	15 29	0 58	24 8	0 21	22 10	0 27	14 57	0 15	23 44	0 0	10 37	6 37	11 3	10 41	11 8		n.a.
T 23	17 48	18 56	3 33	11 23	1 16	0 33	2 26	15 18	0 56	24 8	0 21	22 11	0 26	14 56	0 15	23 43	0 0	10 36	6 37	11 2	10 40	11 6		n.a.
F 24	18 4	19 22	4 23	12 12	1 5	0 16	2 29	15 7	0 55	24 8	0 21	22 12	0 26	14 55	0 15	23 43	0 0	10 36	6 37	11 1	10 39	11 4		n.a.
S 25	18 19	18 36	4 57	13 0	0 53	0n 2	2 32	14 56	0 53	24 8	0 21	22 14	0 26	14 55	0 15	23 43	0 0	10 36	6 37	11 0	10 38	11 3		n.a.
S 26	18 34	16 40	5 13	13 49	0 42	0 20	2 35	14 45	0 51	24 8	0 21	22 15	0 26	14 54	0 15	23 43	0 0	10 36	6 37	10 59	10 37	11 1		n.a.
M27	18 49	13 43	5 10	14 38	0 30	0 38	2 38	14 34	0 49	24 8	0 22	22 16	0 26	14 53	0 15	23 43	0 0	10 35	6 36	10 58	10 36	10 59		n.a.
T 28	19 4	9 57	4 48	15 26	0 18	0 57	2 41	14 22	0 48	24 8	0 22	22 17	0 26	14 52	0 15	23 43	0 0	10 35	6 36	10 58	10 34	10 57		n.a.
W29	19 18	5 39	4 8	16 14	0 7	1 16	2 43	14 11	0 46	24 8	0 22	22 18	0 26	14 52	0 15	23 43	0 0	10 35	6 36	10 58	10 33	10 56		n.a.
T 30	19 32	1 3	3 14	17 1	0n 4	1 36	2 45	13 59	0 44	24 8	0 22	22 19	0 26	14 51	0 15	23 43	0 0	10 34	6 36	10 58	10 32	10 54		n.a.
F 31	19n45	3n35	2n 8	17n48	0n15	1n56	2s47	13n48	0n43	24s 8	0s22	22n20	0s26	14s50	0n15	23n43	0n 1	10s34	6n36	10s59	10s31	10n52		n.a.

Julian Day Number = 1280686.5, Delta T = 08h08m26s
Ecliptic obliquity = 23°50'09, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -19°43'49, Lahiri = -20°36'49 Julian Calendar 1 May 1207 BCE == Greg. Calendar 20 Apr. 1207 BCE

The year -1206 astronomical counting style corresponds to year 1207 B.C.E historical counting style.

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JUNE 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 52 16	27♉43'22	17♈50	20♉22	12♈ 5	26♌19	25°R34	13♊18	10°R 0	5♋48	15°R55	28♎ 8	26♎48	19♌ 2	n.a.	S 1
S 2	15 56 13	28°40'29	1♉29	22°30	13° 1	26°49	25♐28	13°25	9♏58	5°50	15♏54	28°R 9	26°45	19° 9	n.a.	S 2
M 3	16 0 9	29°37'36	14°57	24°38	13°57	27°20	25°22	13°33	9°56	5°51	15°52	28° 8	26°41	19°15	n.a.	M 3
T 4	16 4 6	0♊34'44	28°11	26°47	14°53	27°50	25°15	13°40	9°53	5°53	15°51	28° 5	26°38	19°22	n.a.	T 4
W 5	16 8 2	1°31'53	11♊11	28°56	15°50	28°21	25° 9	13°48	9°51	5°55	15°49	28° 1	26°35	19°29	n.a.	W 5
T 6	16 11 59	2°29'01	23°57	1♊ 5	16°48	28°53	25° 2	13°56	9°49	5°57	15°48	27°55	26°32	19°35	n.a.	T 6
F 7	16 15 55	3°26'11	6♋27	3°13	17°45	29°24	24°56	14° 3	9°47	5°59	15°46	27°49	26°29	19°42	n.a.	F 7
S 8	16 19 52	4°23'20	18°44	5°21	18°44	29°56	24°49	14°11	9°45	6° 1	15°45	27°43	26°26	19°49	n.a.	S 8
S 9	16 23 49	5°20'31	0♌50	7°29	19°42	0♍28	24°42	14°19	9°42	6° 3	15°43	27°38	26°22	19°56	n.a.	S 9
M10	16 27 45	6°17'41	12°48	9°35	20°41	1° 0	24°35	14°27	9°40	6° 5	15°42	27°34	26°19	20° 2	n.a.	M10
T 11	16 31 42	7°14'52	24°40	11°40	21°40	1°32	24°28	14°34	9°38	6° 7	15°40	27°31	26°16	20° 9	n.a.	T 11
W12	16 35 38	8°12'03	6♍32	13°44	22°40	2° 5	24°21	14°42	9°36	6° 9	15°39	27°D30	26°13	20°16	n.a.	W12
T 13	16 39 35	9° 9'15	18°29	15°47	23°40	2°38	24°14	14°50	9°34	6°11	15°38	27°31	26°10	20°22	n.a.	T 13
F 14	16 43 31	10° 6'27	0♎36	17°48	24°41	3°11	24° 6	14°58	9°32	6°13	15°36	27°32	26° 6	20°29	n.a.	F 14
S 15	16 47 28	11° 3'39	12°56	19°48	25°41	3°44	23°59	15° 5	9°30	6°15	15°35	27°34	26° 3	20°36	n.a.	S 15
S 16	16 51 24	12° 0'53	25°36	21°46	26°42	4°17	23°52	15°13	9°28	6°17	15°33	27°R34	26° 0	20°43	n.a.	S 16
M17	16 55 21	12°58'07	8♏37	23°42	27°44	4°51	23°44	15°21	9°26	6°19	15°32	27°34	25°57	20°49	n.a.	M17
T 18	16 59 18	13°55'21	22° 2	25°37	28°45	5°25	23°36	15°29	9°24	6°21	15°31	27°31	25°54	20°56	n.a.	T 18
W19	17 3 14	14°52'37	5♐50	27°30	29°47	5°59	23°29	15°36	9°23	6°23	15°29	27°27	25°51	21° 3	n.a.	W19
T 20	17 7 11	15°49'53	19°59	29°22	0♉49	6°33	23°21	15°44	9°21	6°25	15°28	27°21	25°47	21° 9	n.a.	T 20
F 21	17 11 7	16°47'11	4♑25	1♋12	1°52	7° 7	23°14	15°52	9°19	6°28	15°27	27°14	25°44	21°16	n.a.	F 21
S 22	17 15 4	17°44'29	19° 1	3° 0	2°54	7°42	23° 6	16° 0	9°17	6°30	15°26	27° 6	25°41	21°23	n.a.	S 22
S 23	17 19 0	18°41'49	3♒39	4°46	3°57	8°16	22°58	16° 7	9°16	6°32	15°24	26°59	25°38	21°29	n.a.	S 23
M24	17 22 57	19°39'10	18°14	6°31	5° 1	8°51	22°50	16°15	9°14	6°34	15°23	26°54	25°35	21°36	n.a.	M24
T 25	17 26 53	20°36'32	2♓40	8°14	6° 4	9°26	22°43	16°23	9°12	6°36	15°22	26°50	25°32	21°43	n.a.	T 25
W26	17 30 50	21°33'56	16°53	9°56	7° 8	10° 2	22°35	16°31	9°11	6°38	15°21	26°D49	25°28	21°50	n.a.	W26
T 27	17 34 47	22°31'21	0♈51	11°36	8°12	10°37	22°27	16°38	9° 9	6°40	15°20	26°49	25°25	21°56	n.a.	T 27
F 28	17 38 43	23°28'47	14°35	13°14	9°16	11°13	22°19	16°46	9° 8	6°43	15°19	26°50	25°22	22° 3	n.a.	F 28
S 29	17 42 40	24°26'15	28° 5	14°51	10°21	11°49	22°11	16°54	9° 6	6°45	15°17	26°R50	25°19	22°10	n.a.	S 29
S 30	17 46 36	25♊23'45	11♉22	16♋26	11♉26	12♍25	22♐ 4	17♊ 2	9♏ 5	6♋47	15♏16	26♎49	25♎16	22♌16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n59	7n58	0n56	18n33	0n26	2n16	2s49	13n36	0n41	24s 8	0s23	22n21	0s26	14s50	0n15	23n43	0n 1	10s34	6n36	10s59	10s30	10n50		n.a.
S 2	20 12	11 54	0s18	19 16	0 36	2 36	2 51	13 24	0 40	24 8	0 23	22 22	0 25	14 49	0 15	23 43	0 1	10 33	6 36	10 59	10 29	10 49		n.a.
M 3	20 24	15 9	1 31	19 58	0 45	2 57	2 52	13 12	0 38	24 8	0 23	22 23	0 25	14 48	0 15	23 43	0 1	10 33	6 35	10 59	10 27	10 47		n.a.
T 4	20 37	17 32	2 37	20 38	0 54	3 18	2 54	12 59	0 36	24 8	0 23	22 24	0 25	14 47	0 15	23 43	0 1	10 33	6 35	10 58	10 26	10 45		n.a.
W 5	20 48	18 58	3 33	21 16	1 3	3 39	2 55	12 47	0 35	24 8	0 23	22 25	0 25	14 47	0 15	23 43	0 1	10 33	6 35	10 56	10 25	10 43		n.a.
T 6	21 0	19 24	4 18	21 52	1 11	4 0	2 56	12 35	0 33	24 8	0 24	22 26	0 25	14 46	0 15	23 43	0 1	10 32	6 35	10 55	10 24	10 42		n.a.
F 7	21 11	18 51	4 49	22 25	1 18	4 22	2 57	12 22	0 32	24 8	0 24	22 27	0 25	14 45	0 14	23 42	0 1	10 32	6 35	10 52	10 23	10 40		n.a.
S 8	21 22	17 26	5 7	22 56	1 25	4 43	2 57	12 9	0 30	24 8	0 24	22 28	0 25	14 45	0 14	23 42	0 1	10 32	6 35	10 50	10 22	10 38		n.a.
S 9	21 33	15 16	5 10	23 24	1 30	5 5	2 58	11 56	0 29	24 8	0 24	22 29	0 25	14 44	0 14	23 42	0 1	10 32	6 34	10 48	10 20	10 36		n.a.
M10	21 43	12 28	5 0	23 50	1 36	5 27	2 58	11 43	0 27	24 8	0 24	22 30	0 25	14 43	0 14	23 42	0 1	10 31	6 34	10 47	10 19	10 35		n.a.
T 11	21 53	9 10	4 37	24 13	1 40	5 50	2 59	11 30	0 26	24 8	0 25	22 31	0 25	14 43	0 14	23 42	0 1	10 31	6 34	10 46	10 18	10 33		n.a.
W12	22 2	5 31	4 2	24 33	1 44	6 12	2 59	11 17	0 24	24 8	0 25	22 32	0 24	14 42	0 14	23 42	0 1	10 31	6 34	10 45	10 17	10 31		n.a.
T 13	22 11	1 38	3 16	24 50	1 47	6 34	2 59	11 4	0 23	24 7	0 25	22 33	0 24	14 41	0 14	23 42	0 1	10 31	6 34	10 46	10 16	10 29		n.a.
F 14	22 20	2s23	2 21	25 5	1 49	6 57	2 59	10 50	0 22	24 7	0 25	22 34	0 24	14 41	0 14	23 42	0 1	10 30	6 34	10 46	10 15	10 27		n.a.
S 15	22 28	6 24	1 18	25 17	1 51	7 19	2 58	10 37	0 20	24 7	0 25	22 35	0 24	14 40	0 14	23 42	0 1	10 30	6 33	10 47	10 13	10 26		n.a.
S 16	22 36	10 13	0 11	25 26	1 52	7 42	2 58	10 23	0 19	24 7	0 26	22 36	0 24	14 40	0 14	23 42	0 1	10 30	6 33	10 47	10 12	10 24		n.a.
M17	22 44	13 40	0n59	25 33	1 52	8 5	2 58	10 9	0 17	24 7	0 26	22 37	0 24	14 39	0 14	23 42	0 1	10 30	6 33	10 47	10 11	10 22		n.a.
T 18	22 51	16 31	2 8	25 38	1 52	8 27	2 57	9 56	0 16	24 7	0 26	22 38	0 24	14 38	0 14	23 42	0 1	10 30	6 33	10 46	10 10	10 20		n.a.
W19	22 58	18 30	3 11	25 40	1 51	8 50	2 56	9 42	0 15	24 6	0 26	22 39	0 24	14 38	0 14	23 41	0 1	10 30	6 33	10 44	10 9	10 19		n.a.
T 20	23 4	19 23	4 4	25 40	1 50	9 13	2 55	9 28	0 13	24 6	0 26	22 40	0 24	14 37	0 14	23 41	0 1	10 29	6 32	10 42	10 8	10 17		n.a.
F 21	23 10	19 3	4 43	25 38	1 48	9 36	2 54	9 13	0 12	24 6	0 26	22 41	0 24	14 37	0 14	23 41	0 1	10 29	6 32	10 39	10 6	10 15		n.a.
S 22	23 16	17 27	5 4	25 34	1 46	9 58	2 53	8 59	0 11	24 6	0 27	22 42	0 24	14 36	0 14	23 41	0 1	10 29	6 32	10 36	10 5	10 13		n.a.
S 23	23 21	14 43	5 5	25 28	1 43	10 21	2 52	8 45	0 9	24 6	0 27	22 43	0 23	14 36	0 14	23 41	0 1	10 29	6 32	10 34	10 4	10 11		n.a.
M24	23 25	11 5	4 46	25 19	1 39	10 44	2 51	8 30	0 8	24 5	0 27	22 44	0 23	14 35	0 14	23 41	0 1	10 29	6 31	10 32	10 3	10 10		n.a.
T 25	23 30	6 50	4 9	25 10	1 35	11 6	2 49	8 16	0 7	24 5	0 27	22 44	0 23	14 35	0 14	23 41	0 1	10 29	6 31	10 31	10 2	10 8		n.a.
W26	23 34	2 14	3 17	24 58	1 31	11 29	2 48	8 1	0 5	24 5	0 27	22 45	0 23	14 34	0 14	23 41	0 1	10 29	6 31	10 30	10 1	10 6		n.a.
T 27	23 37	2n24	2 15	24 45	1 26	11 51	2 46	7 46	0 4	24 4	0 27	22 46	0 23	14 34	0 14	23 41	0 1	10 28	6 31	10 30	9 59	10 4		n.a.
F 28	23 40	6 50	1 5	24 30	1 21	12 14	2 44	7 31	0 3	24 4	0 28	22 47	0 23	14 33	0 14	23 41	0 1	10 28	6 31	10 31	9 58	10 2		n.a.
S 29	23 43	10 52	0s 7	24 14	1 15	12 36	2 43	7 16	0 2	24 4	0 28	22 48	0 23	14 33	0 14	23 40	0 1	10 28	6 30	10 31	9 57	10 1		n.a.
S 30	23n45	14n16	1s17	23n57	1n 9	12n58	2s41	7n 1	0n 0	24s 4	0s28	22n49	0s23	14s32	0n14	23n40	0n 1	10s28	6n30	10s30	9s56	9n59		n.a.

Julian Day Number = 1280717.5, Delta T = 08h08m24s
Ecliptic obliquity = 23°50'09, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°43'45, Lahiri = -20°36'45 Julian Calendar 1 June 1207 BCE == Greg. Calendar 21 May 1207 BCE

The year -1206 astronomical counting style corresponds to year 1207 B.C.E historical counting style.

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JULY 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 50 33	26♊21'16	24♉27	18♋ 0	12♉30	13♍ 1	21°R56	17♊ 9	9°R 3	6♋49	15°R15	26°R46	25♎12	22♌23	n.a.	M 1
T 2	17 54 29	27°18'48	7♊20	19°32	13°36	13°37	21♐48	17°17	9♏ 2	6°51	15♏14	26♎40	25° 9	22°30	n.a.	T 2
W 3	17 58 26	28°16'22	20° 2	21° 2	14°41	14°13	21°40	17°25	9° 1	6°54	15°13	26°32	25° 6	22°37	n.a.	W 3
T 4	18 2 22	29°13'58	2♋33	22°31	15°47	14°50	21°33	17°32	8°59	6°56	15°12	26°22	25° 3	22°43	n.a.	T 4
F 5	18 6 19	0♋11'35	14°53	23°58	16°52	15°27	21°25	17°40	8°58	6°58	15°11	26°10	25° 0	22°50	n.a.	F 5
S 6	18 10 16	1° 9'13	27° 3	25°23	17°58	16° 4	21°17	17°48	8°57	7° 0	15°10	25°59	24°57	22°57	n.a.	S 6
S 7	18 14 12	2° 6'52	9♌ 4	26°47	19° 4	16°41	21°10	17°55	8°56	7° 2	15° 9	25°48	24°53	23° 3	n.a.	S 7
M 8	18 18 9	3° 4'33	20°58	28° 9	20°11	17°18	21° 2	18° 3	8°55	7° 5	15° 8	25°39	24°50	23°10	n.a.	M 8
T 9	18 22 5	4° 2'15	2♍49	29°29	21°17	17°56	20°55	18°11	8°54	7° 7	15° 7	25°32	24°47	23°17	n.a.	T 9
W10	18 26 2	4°59'58	14°39	0♌47	22°24	18°33	20°48	18°18	8°53	7° 9	15° 7	25°28	24°44	23°24	n.a.	W10
T 11	18 29 58	5°57'42	26°33	2° 3	23°31	19°11	20°40	18°26	8°52	7°11	15° 6	25°26	24°41	23°30	n.a.	T 11
F 12	18 33 55	6°55'28	8♎37	3°18	24°38	19°49	20°33	18°33	8°51	7°14	15° 5	25°D25	24°38	23°37	n.a.	F 12
S 13	18 37 51	7°53'15	20°55	4°30	25°45	20°27	20°26	18°41	8°50	7°16	15° 4	25°R26	24°34	23°44	n.a.	S 13
S 14	18 41 48	8°51'04	3♏33	5°41	26°52	21° 5	20°19	18°48	8°49	7°18	15° 3	25°26	24°31	23°50	n.a.	S 14
M15	18 45 45	9°48'53	16°36	6°49	27°59	21°43	20°12	18°56	8°48	7°20	15° 3	25°24	24°28	23°57	n.a.	M15
T 16	18 49 41	10°46'45	0♐ 5	7°55	29° 7	22°22	20° 5	19° 3	8°47	7°22	15° 2	25°20	24°25	24° 4	n.a.	T 16
W17	18 53 38	11°44'38	14° 3	8°59	0♊15	23° 0	19°58	19°10	8°47	7°25	15° 1	25°14	24°22	24°10	n.a.	W17
T 18	18 57 34	12°42'32	28°28	10° 0	1°23	23°39	19°52	19°18	8°46	7°27	15° 1	25° 5	24°18	24°17	n.a.	T 18
F 19	19 1 31	13°40'28	13♑14	10°58	2°31	24°18	19°45	19°25	8°45	7°29	15° 0	24°54	24°15	24°24	n.a.	F 19
S 20	19 5 27	14°38'26	28°13	11°54	3°39	24°57	19°39	19°32	8°45	7°31	14°59	24°43	24°12	24°31	n.a.	S 20
S 21	19 9 24	15°36'25	13♒16	12°47	4°48	25°36	19°33	19°40	8°44	7°34	14°59	24°33	24° 9	24°37	n.a.	S 21
M22	19 13 20	16°34'27	28°13	13°37	5°56	26°15	19°26	19°47	8°44	7°36	14°58	24°25	24° 6	24°44	n.a.	M22
T 23	19 17 17	17°32'30	12♓56	14°23	7° 5	26°54	19°20	19°54	8°44	7°38	14°58	24°19	24° 3	24°51	n.a.	T 23
W24	19 21 14	18°30'36	27°20	15° 6	8°14	27°34	19°14	20° 1	8°43	7°40	14°57	24°16	23°59	24°57	n.a.	W24
T 25	19 25 10	19°28'43	11♈22	15°45	9°23	28°13	19° 9	20° 8	8°43	7°42	14°57	24°15	23°56	25° 4	n.a.	T 25
F 26	19 29 7	20°26'53	25° 3	16°21	10°32	28°53	19° 3	20°16	8°43	7°44	14°56	24°15	23°53	25°11	n.a.	F 26
S 27	19 33 3	21°25'05	8♉24	16°52	11°41	29°33	18°58	20°23	8°43	7°47	14°56	24°15	23°50	25°18	n.a.	S 27
S 28	19 37 0	22°23'20	21°27	17°18	12°51	0♎13	18°52	20°30	8°42	7°49	14°56	24°13	23°47	25°24	n.a.	S 28
M29	19 40 56	23°21'36	4♊16	17°40	14° 0	0°53	18°47	20°37	8°42	7°51	14°55	24° 9	23°44	25°31	n.a.	M29
T 30	19 44 53	24°19'55	16°52	17°57	15°10	1°33	18°42	20°44	8°D42	7°53	14°55	24° 1	23°40	25°38	n.a.	T 30
W31	19 48 49	25♋18'16	29♊17	18♌ 8	16♊20	2♎13	18♐37	20♊50	8♏42	7♋55	14♏55	23♎51	23♎37	25♌44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n47	16n54	2s22	23n39	1n 3	13n20	2s39	6n46	0s 1	24s 3	0s28	22n50	0s23	14s32	0n14	23n40	0n 1	10s28	6n30	10s29	9s55	9n57		n.a.
T 2	23 48	18 38	3 19	23 19	0 56	13 41	2 37	6 31	0 2	24 3	0 28	22 50	0 23	14 31	0 14	23 40	0 1	10 28	6 30	10 27	9 53	9 55		n.a.
W 3	23 49	19 24	4 4	22 58	0 49	14 3	2 35	6 15	0 3	24 3	0 28	22 51	0 23	14 31	0 14	23 40	0 1	10 28	6 29	10 24	9 52	9 54		n.a.
T 4	23 50	19 11	4 37	22 37	0 42	14 24	2 32	6 0	0 5	24 2	0 29	22 52	0 23	14 30	0 14	23 40	0 1	10 28	6 29	10 20	9 51	9 52		n.a.
F 5	23 50	18 4	4 57	22 14	0 34	14 45	2 30	5 44	0 6	24 2	0 29	22 53	0 22	14 30	0 14	23 40	0 1	10 28	6 29	10 16	9 50	9 50		n.a.
S 6	23 50	16 9	5 3	21 51	0 26	15 6	2 28	5 29	0 7	24 1	0 29	22 54	0 22	14 30	0 14	23 40	0 1	10 28	6 29	10 12	9 49	9 48		n.a.
S 7	23 49	13 33	4 55	21 27	0 18	15 27	2 25	5 13	0 8	24 1	0 29	22 54	0 22	14 29	0 14	23 40	0 1	10 28	6 28	10 8	9 48	9 46		n.a.
M 8	23 48	10 25	4 34	21 2	0 10	15 47	2 23	4 57	0 9	24 1	0 29	22 55	0 22	14 29	0 14	23 40	0 1	10 28	6 28	10 4	9 46	9 45		n.a.
T 9	23 46	6 53	4 2	20 37	0 1	16 8	2 20	4 41	0 10	24 0	0 29	22 56	0 22	14 29	0 14	23 39	0 1	10 28	6 28	10 2	9 45	9 43		n.a.
W10	23 44	3 6	3 19	20 11	0s 8	16 28	2 18	4 25	0 11	24 0	0 29	22 57	0 22	14 28	0 14	23 39	0 1	10 28	6 28	10 0	9 44	9 41		n.a.
T 11	23 42	0s51	2 27	19 45	0 17	16 47	2 15	4 9	0 13	24 0	0 30	22 57	0 22	14 28	0 14	23 39	0 1	10 28	6 27	10 0	9 43	9 39		n.a.
F 12	23 39	4 49	1 28	19 19	0 26	17 6	2 12	3 53	0 14	23 59	0 30	22 58	0 22	14 28	0 14	23 39	0 1	10 28	6 27	9 59	9 42	9 37		n.a.
S 13	23 36	8 40	0 24	18 52	0 36	17 25	2 9	3 37	0 15	23 59	0 30	22 59	0 22	14 28	0 14	23 39	0 1	10 28	6 27	10 0	9 40	9 36		n.a.
S 14	23 32	12 14	0n43	18 26	0 46	17 44	2 6	3 21	0 16	23 58	0 30	23 0	0 22	14 27	0 14	23 39	0 1	10 28	6 26	9 59	9 39	9 34		n.a.
M15	23 28	15 19	1 50	17 59	0 56	18 2	2 3	3 5	0 17	23 58	0 30	23 0	0 22	14 27	0 14	23 39	0 1	10 28	6 26	9 59	9 38	9 32		n.a.
T 16	23 23	17 42	2 53	17 32	1 6	18 20	2 0	2 48	0 18	23 58	0 30	23 1	0 22	14 27	0 14	23 39	0 1	10 28	6 26	9 57	9 37	9 30		n.a.
W17	23 18	19 6	3 47	17 6	1 16	18 38	1 57	2 32	0 19	23 57	0 30	23 2	0 22	14 27	0 14	23 39	0 1	10 28	6 26	9 55	9 36	9 28		n.a.
T 18	23 13	19 20	4 29	16 39	1 26	18 55	1 54	2 15	0 20	23 57	0 30	23 2	0 21	14 26	0 14	23 38	0 1	10 28	6 25	9 52	9 35	9 27		n.a.
F 19	23 7	18 17	4 55	16 14	1 36	19 12	1 51	1 59	0 21	23 56	0 31	23 3	0 21	14 26	0 14	23 38	0 1	10 28	6 25	9 48	9 33	9 25		n.a.
S 20	23 1	15 58	5 0	15 48	1 46	19 28	1 48	1 42	0 22	23 56	0 31	23 4	0 21	14 26	0 14	23 38	0 1	10 28	6 25	9 44	9 32	9 23		n.a.
S 21	22 54	12 34	4 45	15 23	1 57	19 44	1 45	1 25	0 23	23 56	0 31	23 4	0 21	14 26	0 14	23 38	0 1	10 28	6 24	9 40	9 31	9 21		n.a.
M22	22 47	8 23	4 11	14 59	2 7	19 59	1 41	1 9	0 24	23 55	0 31	23 5	0 21	14 26	0 14	23 38	0 1	10 29	6 24	9 37	9 30	9 19		n.a.
T 23	22 40	3 45	3 20	14 36	2 18	20 14	1 38	0 52	0 25	23 55	0 31	23 6	0 21	14 26	0 14	23 38	0 1	10 29	6 24	9 35	9 29	9 17		n.a.
W24	22 32	1n 1	2 17	14 13	2 28	20 29	1 35	0 35	0 26	23 54	0 31	23 6	0 21	14 26	0 14	23 38	0 1	10 29	6 24	9 34	9 27	9 16		n.a.
T 25	22 24	5 36	1 8	13 52	2 38	20 43	1 31	0 18	0 27	23 54	0 31	23 7	0 21	14 26	0 14	23 38	0 1	10 29	6 23	9 33	9 26	9 14		n.a.
F 26	22 15	9 47	0s 4	13 32	2 48	20 57	1 28	0 1	0 28	23 54	0 31	23 7	0 21	14 26	0 14	23 37	0 1	10 29	6 23	9 33	9 25	9 12		n.a.
S 27	22 6	13 22	1 14	13 13	2 58	21 10	1 25	0s16	0 29	23 53	0 31	23 8	0 21	14 25	0 14	23 37	0 1	10 29	6 23	9 33	9 24	9 10		n.a.
S 28	21 56	16 12	2 18	12 56	3 7	21 22	1 21	0 33	0 30	23 53	0 31	23 9	0 21	14 25	0 14	23 37	0 1	10 29	6 22	9 32	9 23	9 8		n.a.
M29	21 47	18 10	3 14	12 40	3 17	21 34	1 18	0 50	0 31	23 53	0 32	23 9	0 21	14 25	0 14	23 37	0 1	10 30	6 22	9 31	9 21	9 7		n.a.
T 30	21 36	19 12	4 0	12 27	3 25	21 46	1 14	1 7	0 32	23 52	0 32	23 10	0 21	14 25	0 13	23 37	0 1	10 30	6 22	9 28	9 20	9 5		n.a.
W31	21n26	19n17	4s33	12n16	3s34	21n57	1s11	1s24	0s33	23s52	0s32	23n10	0s20	14s25	0n13	23n37	0n 1	10s30	6n22	9s24	9s19	9n 3		n.a.

Julian Day Number = 1280747.5, Delta T = 08h08m23s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = -19°43'41, Lahiri = -20°36'41 Julian Calendar 1 July 1207 BCE == Greg. Calendar 20 June 1207 BCE

The year -1206 astronomical counting style corresponds to year 1207 B.C.E historical counting style.

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AUGUST 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 46	26♋16'39	11♋34	18°R14	17♊30	2♌54	18°R32	20♊57	8♏42	7♋57	14°R55	23°R39	23♌34	25♌51	n.a.	T 1
F 2	19 56 43	27°15'03	23°43	18♌13	18°40	3°34	18♐28	21° 4	8°43	8° 0	14♏54	23♌25	23°31	25°58	n.a.	F 2
S 3	20 0 39	28°13'30	5♌44	18° 7	19°50	4°15	18°24	21°11	8°43	8° 2	14°54	23°11	23°28	26° 4	n.a.	S 3
S 4	20 4 36	29°11'59	17°40	17°54	21° 0	4°56	18°19	21°18	8°43	8° 4	14°54	22°58	23°24	26°11	n.a.	S 4
M 5	20 8 32	0♌10'30	29°31	17°34	22°10	5°37	18°15	21°24	8°43	8° 6	14°54	22°46	23°21	26°18	n.a.	M 5
T 6	20 12 29	1° 9'03	11♍19	17° 7	23°21	6°18	18°11	21°31	8°44	8° 8	14°54	22°38	23°18	26°25	n.a.	T 6
W 7	20 16 25	2° 7'37	23° 8	16°34	24°31	6°59	18° 8	21°37	8°44	8°10	14°54	22°32	23°15	26°31	n.a.	W 7
T 8	20 20 22	3° 6'14	5♎ 2	15°54	25°42	7°40	18° 4	21°44	8°44	8°12	14°D54	22°29	23°12	26°38	n.a.	T 8
F 9	20 24 18	4° 4'52	17° 4	15° 8	26°53	8°22	18° 1	21°50	8°45	8°14	14°54	22°27	23° 9	26°45	n.a.	F 9
S 10	20 28 15	5° 3'32	29°19	14°16	28° 4	9° 3	17°58	21°57	8°45	8°16	14°54	22°27	23° 5	26°51	n.a.	S 10
S 11	20 32 11	6° 2'14	11♏53	13°20	29°15	9°45	17°55	22° 3	8°46	8°18	14°54	22°27	23° 2	26°58	n.a.	S 11
M12	20 36 8	7° 0'58	24°51	12°19	0♋26	10°26	17°52	22° 9	8°47	8°20	14°54	22°26	22°59	27° 5	n.a.	M12
T 13	20 40 5	7°59'44	8♐17	11°16	1°37	11° 8	17°50	22°16	8°47	8°22	14°54	22°23	22°56	27°11	n.a.	T 13
W14	20 44 1	8°58'31	22°12	10°11	2°49	11°50	17°47	22°22	8°48	8°24	14°54	22°17	22°53	27°18	n.a.	W14
T 15	20 47 58	9°57'21	6♑38	9° 6	4° 0	12°32	17°45	22°28	8°49	8°26	14°55	22° 9	22°49	27°25	n.a.	T 15
F 16	20 51 54	10°56'12	21°29	8° 3	5°12	13°14	17°43	22°34	8°50	8°28	14°55	21°59	22°46	27°32	n.a.	F 16
S 17	20 55 51	11°55'06	6♒38	7° 3	6°23	13°56	17°41	22°40	8°50	8°30	14°55	21°49	22°43	27°38	n.a.	S 17
S 18	20 59 47	12°54'01	21°56	6° 9	7°35	14°39	17°40	22°46	8°51	8°32	14°55	21°39	22°40	27°45	n.a.	S 18
M19	21 3 44	13°52'59	7♓10	5°20	8°47	15°21	17°38	22°52	8°52	8°34	14°56	21°31	22°37	27°52	n.a.	M19
T 20	21 7 40	14°51'59	22°11	4°40	9°59	16° 3	17°37	22°57	8°53	8°36	14°56	21°26	22°34	27°58	n.a.	T 20
W21	21 11 37	15°51'02	6♈51	4° 8	11°11	16°46	17°36	23° 3	8°55	8°38	14°56	21°23	22°30	28° 5	n.a.	W21
T 22	21 15 34	16°50'06	21° 5	3°45	12°23	17°29	17°35	23° 9	8°56	8°40	14°57	21°D22	22°27	28°12	n.a.	T 22
F 23	21 19 30	17°49'14	4♉53	3°33	13°35	18°11	17°34	23°14	8°57	8°41	14°57	21°23	22°24	28°18	n.a.	F 23
S 24	21 23 27	18°48'24	18°15	3°D31	14°48	18°54	17°34	23°20	8°58	8°43	14°58	21°R23	22°21	28°25	n.a.	S 24
S 25	21 27 23	19°47'36	1♊16	3°39	16° 0	19°37	17°34	23°25	8°59	8°45	14°58	21°22	22°18	28°32	n.a.	S 25
M26	21 31 20	20°46'51	13°57	3°58	17°13	20°20	17°D34	23°31	9° 1	8°47	14°59	21°20	22°15	28°39	n.a.	M26
T 27	21 35 16	21°46'08	26°24	4°26	18°25	21° 3	17°34	23°36	9° 2	8°48	14°59	21°15	22°11	28°45	n.a.	T 27
W28	21 39 13	22°45'28	8♋38	5° 4	19°38	21°46	17°34	23°41	9° 4	8°50	15° 0	21° 7	22° 8	28°52	n.a.	W28
T 29	21 43 9	23°44'50	20°44	5°50	20°51	22°30	17°35	23°46	9° 5	8°52	15° 1	20°58	22° 5	28°59	n.a.	T 29
F 30	21 47 6	24°44'14	2♌44	6°45	22° 4	23°13	17°35	23°51	9° 7	8°54	15° 1	20°47	22° 2	29° 5	n.a.	F 30
S 31	21 51 2	25♌43'41	14♌38	7♌47	23♋17	23♌57	17♐36	23♊56	9♏ 8	8♋55	15♏ 2	20♌36	21♌59	29♌12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n15	18n27	4s53	12n 7	3s41	22n 7	1s 8	1s41	0s34	23s52	0s32	23n11	0s20	14s26	0n13	23n37	0n 1	10s30	6n21	9s20	9s18	9n 1		n.a.
F 2	21 3	16 48	5 0	12 0	3 48	22 17	1 4	1 58	0 35	23 51	0 32	23 11	0 20	14 26	0 13	23 37	0 1	10 31	6 21	9 15	9 17	8 59		n.a.
S 3	20 51	14 25	4 53	11 56	3 55	22 26	1 1	2 16	0 36	23 51	0 32	23 12	0 20	14 26	0 13	23 37	0 1	10 31	6 21	9 9	9 15	8 58		n.a.
S 4	20 39	11 28	4 33	11 55	4 0	22 35	0 57	2 33	0 37	23 51	0 32	23 13	0 20	14 26	0 13	23 36	0 1	10 31	6 20	9 4	9 14	8 56		n.a.
M 5	20 27	8 4	4 1	11 57	4 4	22 43	0 54	2 50	0 37	23 50	0 32	23 13	0 20	14 26	0 13	23 36	0 1	10 31	6 20	9 0	9 13	8 54		n.a.
T 6	20 14	4 22	3 19	12 3	4 7	22 50	0 50	3 8	0 38	23 50	0 32	23 14	0 20	14 26	0 13	23 36	0 1	10 32	6 20	8 57	9 12	8 52		n.a.
W 7	20 1	0 30	2 29	12 11	4 8	22 57	0 47	3 25	0 39	23 50	0 32	23 14	0 20	14 26	0 13	23 36	0 1	10 32	6 19	8 54	9 11	8 50		n.a.
T 8	19 47	3s25	1 31	12 24	4 8	23 3	0 43	3 42	0 40	23 50	0 32	23 14	0 20	14 26	0 13	23 36	0 1	10 32	6 19	8 53	9 10	8 48		n.a.
F 9	19 33	7 15	0 29	12 39	4 6	23 8	0 40	4 0	0 41	23 49	0 32	23 15	0 20	14 26	0 13	23 36	0 1	10 32	6 19	8 53	9 8	8 47		n.a.
S 10	19 19	10 51	0n36	12 58	4 2	23 13	0 36	4 17	0 42	23 49	0 32	23 15	0 20	14 27	0 13	23 36	0 1	10 33	6 19	8 53	9 7	8 45		n.a.
S 11	19 4	14 3	1 41	13 19	3 56	23 17	0 33	4 34	0 42	23 49	0 32	23 16	0 20	14 27	0 13	23 36	0 1	10 33	6 18	8 53	9 6	8 43		n.a.
M12	18 49	16 40	2 43	13 44	3 49	23 21	0 29	4 52	0 43	23 49	0 33	23 16	0 20	14 27	0 13	23 36	0 1	10 33	6 18	8 52	9 5	8 41		n.a.
T 13	18 34	18 28	3 38	14 11	3 39	23 24	0 26	5 9	0 44	23 49	0 33	23 17	0 20	14 27	0 13	23 35	0 1	10 34	6 18	8 51	9 4	8 39		n.a.
W14	18 19	19 15	4 22	14 40	3 27	23 26	0 22	5 26	0 45	23 48	0 33	23 17	0 19	14 28	0 13	23 35	0 1	10 34	6 17	8 49	9 2	8 37		n.a.
T 15	18 3	18 49	4 51	15 10	3 13	23 28	0 19	5 44	0 46	23 48	0 33	23 18	0 19	14 28	0 13	23 35	0 1	10 34	6 17	8 46	9 1	8 36		n.a.
F 16	17 46	17 7	5 2	15 41	2 58	23 28	0 15	6 1	0 46	23 48	0 33	23 18	0 19	14 28	0 13	23 35	0 1	10 35	6 17	8 42	9 0	8 34		n.a.
S 17	17 30	14 12	4 52	16 13	2 41	23 29	0 12	6 19	0 47	23 48	0 33	23 18	0 19	14 28	0 13	23 35	0 1	10 35	6 16	8 38	8 59	8 32		n.a.
S 18	17 13	10 18	4 22	16 44	2 23	23 28	0 9	6 36	0 48	23 48	0 33	23 19	0 19	14 29	0 13	23 35	0 1	10 35	6 16	8 35	8 58	8 30		n.a.
M19	16 56	5 45	3 32	17 14	2 4	23 27	0 5	6 53	0 49	23 48	0 33	23 19	0 19	14 29	0 13	23 35	0 2	10 36	6 16	8 32	8 56	8 28		n.a.
T 20	16 39	0 53	2 29	17 43	1 45	23 25	0 2	7 11	0 49	23 48	0 33	23 20	0 19	14 30	0 13	23 35	0 2	10 36	6 15	8 29	8 55	8 26		n.a.
W21	16 21	3n56	1 17	18 10	1 25	23 23	0n 1	7 28	0 50	23 48	0 33	23 20	0 19	14 30	0 13	23 34	0 2	10 37	6 15	8 28	8 54	8 25		n.a.
T 22	16 3	8 23	0 2	18 34	1 6	23 19	0 4	7 45	0 51	23 48	0 33	23 20	0 19	14 30	0 13	23 34	0 2	10 37	6 15	8 28	8 53	8 23		n.a.
F 23	15 45	12 14	1s11	18 56	0 47	23 15	0 8	8 2	0 52	23 48	0 33	23 21	0 19	14 31	0 13	23 34	0 2	10 37	6 15	8 28	8 52	8 21		n.a.
S 24	15 26	15 20	2 18	19 14	0 28	23 11	0 11	8 20	0 52	23 48	0 33	23 21	0 19	14 31	0 13	23 34	0 2	10 38	6 14	8 28	8 50	8 19		n.a.
S 25	15 7	17 33	3 16	19 30	0 10	23 5	0 14	8 37	0 53	23 48	0 33	23 21	0 19	14 32	0 13	23 34	0 2	10 38	6 14	8 28	8 49	8 17		n.a.
M26	14 48	18 50	4 3	19 42	0n 7	22 59	0 17	8 54	0 54	23 48	0 33	23 22	0 19	14 32	0 13	23 34	0 2	10 39	6 14	8 27	8 48	8 15		n.a.
T 27	14 29	19 10	4 37	19 50	0 23	22 53	0 20	9 11	0 54	23 48	0 33	23 22	0 19	14 32	0 13	23 34	0 2	10 39	6 13	8 25	8 47	8 14		n.a.
W28	14 9	18 36	4 58	19 55	0 37	22 45	0 23	9 28	0 55	23 48	0 33	23 22	0 19	14 33	0 13	23 34	0 2	10 40	6 13	8 22	8 46	8 12		n.a.
T 29	13 50	17 11	5 5	19 56	0 50	22 37	0 26	9 45	0 56	23 48	0 33	23 23	0 18	14 33	0 13	23 34	0 2	10 40	6 13	8 19	8 44	8 10		n.a.
F 30	13 29	15 2	4 58	19 54	1 2	22 28	0 29	10 2	0 56	23 48	0 33	23 23	0 18	14 34	0 13	23 34	0 2	10 41	6 12	8 15	8 43	8 8		n.a.
S 31	13n 9	12n16	4s39	19n48	1n13	22n19	0n32	10s19	0s57	23s48	0s33	23n23	0s18	14s35	0n13	23n33	0n 2	10s41	6n12	8s10	8s42	8n 6		n.a.

Julian Day Number = 1280778.5, Delta T = 08h08m21s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°43'36, Lahiri = -20°36'36 Julian Calendar 1 Aug. 1207 BCE == Greg. Calendar 21 July 1207 BCE

The year -1206 astronomical counting style corresponds to year 1207 B.C.E historical counting style.

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SEPTEMBER 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 59	26♌43'10	26♌30	8♌56	24♋30	24♎40	17♐38	24♊ 1	9♏10	8♋57	15♏ 3	20°R25	21♎55	29♌19	n.a.	S 1
M 2	21 58 56	27°42'41	8♍19	10°11	25°43	25°24	17°39	24° 6	9°12	8°59	15° 4	20♎16	21°52	29°25	n.a.	M 2
T 3	22 2 52	28°42'14	20° 9	11°30	26°56	26° 7	17°40	24°11	9°13	9° 0	15° 4	20°10	21°49	29°32	n.a.	T 3
W 4	22 6 49	29°41'49	2♎ 1	12°54	28° 9	26°51	17°42	24°15	9°15	9° 2	15° 5	20° 6	21°46	29°39	n.a.	W 4
T 5	22 10 45	0♍41'26	13°58	14°22	29°22	27°35	17°44	24°20	9°17	9° 3	15° 6	20° 4	21°43	29°46	n.a.	T 5
F 6	22 14 42	1°41'05	26° 3	15°53	0♌36	28°19	17°46	24°25	9°19	9° 5	15° 7	20°D 4	21°40	29°52	n.a.	F 6
S 7	22 18 38	2°40'47	8♏20	17°27	1°49	29° 3	17°49	24°29	9°21	9° 6	15° 8	20° 5	21°36	29°59	n.a.	S 7
S 8	22 22 35	3°40'30	20°54	19° 3	3° 3	29°47	17°51	24°33	9°23	9° 8	15° 9	20° 6	21°33	0♍ 6	n.a.	S 8
M 9	22 26 31	4°40'15	3♐47	20°41	4°16	0♏31	17°54	24°37	9°25	9° 9	15°10	20°R 7	21°30	0°12	n.a.	M 9
T 10	22 30 28	5°40'02	17° 6	22°20	5°30	1°16	17°57	24°42	9°27	9°11	15°11	20° 6	21°27	0°19	n.a.	T 10
W11	22 34 24	6°39'50	0♑52	24° 0	6°44	2° 0	18° 0	24°46	9°29	9°12	15°12	20° 4	21°24	0°26	n.a.	W11
T 12	22 38 21	7°39'41	15° 6	25°41	7°57	2°44	18° 3	24°50	9°31	9°13	15°13	19°59	21°21	0°32	n.a.	T 12
F 13	22 42 18	8°39'33	29°46	27°22	9°11	3°29	18° 7	24°53	9°33	9°15	15°14	19°54	21°17	0°39	n.a.	F 13
S 14	22 46 14	9°39'27	14♒48	29° 4	10°25	4°13	18°10	24°57	9°35	9°16	15°15	19°48	21°14	0°46	n.a.	S 14
S 15	22 50 11	10°39'23	0♓ 3	0♍46	11°39	4°58	18°14	25° 1	9°37	9°17	15°16	19°42	21°11	0°52	n.a.	S 15
M16	22 54 7	11°39'21	15°19	2°28	12°53	5°43	18°18	25° 5	9°40	9°18	15°18	19°37	21° 8	0°59	n.a.	M16
T 17	22 58 4	12°39'22	0♈28	4°10	14° 7	6°27	18°22	25° 8	9°42	9°20	15°19	19°34	21° 5	1° 6	n.a.	T 17
W18	23 2 0	13°39'24	15°19	5°52	15°21	7°12	18°27	25°11	9°45	9°21	15°20	19°D32	21° 1	1°13	n.a.	W18
T 19	23 5 57	14°39'28	29°46	7°33	16°36	7°57	18°31	25°15	9°47	9°22	15°21	19°33	20°58	1°19	n.a.	T 19
F 20	23 9 53	15°39'35	13♉45	9°14	17°50	8°42	18°36	25°18	9°49	9°23	15°23	19°34	20°55	1°26	n.a.	F 20
S 21	23 13 50	16°39'44	27°17	10°55	19° 4	9°27	18°41	25°21	9°52	9°24	15°24	19°36	20°52	1°33	n.a.	S 21
S 22	23 17 46	17°39'55	10♊23	12°36	20°18	10°12	18°46	25°24	9°54	9°25	15°25	19°37	20°49	1°39	n.a.	S 22
M23	23 21 43	18°40'09	23° 7	14°16	21°33	10°57	18°51	25°27	9°57	9°26	15°27	19°R37	20°46	1°46	n.a.	M23
T 24	23 25 40	19°40'25	5♋32	15°56	22°47	11°42	18°57	25°30	10° 0	9°27	15°28	19°36	20°42	1°53	n.a.	T 24
W25	23 29 36	20°40'43	17°42	17°35	24° 2	12°27	19° 3	25°32	10° 2	9°28	15°30	19°33	20°39	1°59	n.a.	W25
T 26	23 33 33	21°41'03	29°43	19°14	25°16	13°13	19° 8	25°35	10° 5	9°29	15°31	19°29	20°36	2° 6	n.a.	T 26
F 27	23 37 29	22°41'25	11♌37	20°53	26°31	13°58	19°14	25°37	10° 8	9°30	15°33	19°25	20°33	2°13	n.a.	F 27
S 28	23 41 26	23°41'49	23°28	22°31	27°46	14°44	19°20	25°40	10°10	9°31	15°34	19°20	20°30	2°19	n.a.	S 28
S 29	23 45 22	24°42'15	5♍17	24° 8	29° 0	15°29	19°27	25°42	10°13	9°32	15°36	19°15	20°26	2°26	n.a.	S 29
M30	23 49 19	25♍42'43	17♍ 9	25♍46	0♍15	16♏15	19♐33	25♊44	10♏16	9♋33	15♏37	19♎12	20♎23	2♍33	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n49	9n 1	4s 7	19n39	1n23	22n 9	0n35	10s36	0s58	23s48	0s33	23n24	0s18	14s35	0n13	23n33	0n 2	10s42	6n12	8s 6	8s41	8n 4		n.a.
M 2	12 28	5 25	3 25	19 26	1 31	21 58	0 37	10 53	0 58	23 48	0 33	23 24	0 18	14 36	0 13	23 33	0 2	10 42	6 12	8 3	8 40	8 3		n.a.
T 3	12 7	1 37	2 34	19 11	1 38	21 46	0 40	11 10	0 59	23 49	0 34	23 24	0 18	14 36	0 13	23 33	0 2	10 43	6 11	8 0	8 38	8 1		n.a.
W 4	11 46	2s17	1 36	18 52	1 44	21 34	0 43	11 26	0 59	23 49	0 34	23 24	0 18	14 37	0 13	23 33	0 2	10 43	6 11	7 59	8 37	7 59		n.a.
T 5	11 25	6 6	0 33	18 31	1 48	21 22	0 45	11 43	1 0	23 49	0 34	23 25	0 18	14 37	0 13	23 33	0 2	10 44	6 11	7 58	8 36	7 57		n.a.
F 6	11 3	9 43	0n32	18 7	1 52	21 8	0 48	12 0	1 1	23 49	0 34	23 25	0 18	14 38	0 13	23 33	0 2	10 44	6 10	7 58	8 35	7 55		n.a.
S 7	10 41	12 59	1 37	17 41	1 55	20 54	0 50	12 16	1 1	23 49	0 34	23 25	0 18	14 39	0 13	23 33	0 2	10 45	6 10	7 58	8 33	7 53		n.a.
S 8	10 19	15 43	2 39	17 12	1 57	20 39	0 53	12 32	1 2	23 50	0 34	23 25	0 18	14 39	0 13	23 33	0 2	10 45	6 10	7 59	8 32	7 52		n.a.
M 9	9 57	17 45	3 35	16 42	1 58	20 24	0 55	12 49	1 2	23 50	0 34	23 26	0 18	14 40	0 13	23 33	0 2	10 46	6 10	7 59	8 31	7 50		n.a.
T 10	9 35	18 53	4 20	16 9	1 58	20 8	0 58	13 5	1 3	23 50	0 34	23 26	0 18	14 41	0 13	23 33	0 2	10 46	6 9	7 59	8 30	7 48		n.a.
W11	9 13	18 57	4 53	15 35	1 58	19 52	1 0	13 21	1 3	23 51	0 34	23 26	0 18	14 41	0 13	23 32	0 2	10 47	6 9	7 58	8 29	7 46		n.a.
T 12	8 50	17 51	5 9	15 0	1 57	19 35	1 2	13 37	1 4	23 51	0 34	23 26	0 18	14 42	0 13	23 32	0 2	10 48	6 9	7 56	8 27	7 44		n.a.
F 13	8 27	15 34	5 5	14 23	1 55	19 17	1 4	13 53	1 4	23 51	0 34	23 27	0 17	14 43	0 13	23 32	0 2	10 48	6 8	7 54	8 26	7 42		n.a.
S 14	8 5	12 11	4 41	13 45	1 53	18 59	1 6	14 9	1 5	23 52	0 34	23 27	0 17	14 44	0 13	23 32	0 2	10 49	6 8	7 52	8 25	7 40		n.a.
S 15	7 42	7 57	3 57	13 5	1 50	18 40	1 8	14 25	1 5	23 52	0 34	23 27	0 17	14 44	0 13	23 32	0 2	10 49	6 8	7 50	8 24	7 39		n.a.
M16	7 18	3 11	2 56	12 25	1 47	18 21	1 10	14 41	1 6	23 52	0 34	23 27	0 17	14 45	0 13	23 32	0 2	10 50	6 8	7 48	8 23	7 37		n.a.
T 17	6 55	1n45	1 42	11 44	1 43	18 1	1 12	14 56	1 6	23 53	0 34	23 27	0 17	14 46	0 13	23 32	0 2	10 51	6 7	7 47	8 21	7 35		n.a.
W18	6 32	6 29	0 23	11 3	1 39	17 40	1 14	15 12	1 7	23 53	0 34	23 28	0 17	14 47	0 12	23 32	0 2	10 51	6 7	7 46	8 20	7 33		n.a.
T 19	6 8	10 42	0s56	10 20	1 35	17 19	1 15	15 27	1 7	23 54	0 34	23 28	0 17	14 47	0 12	23 32	0 2	10 52	6 7	7 46	8 19	7 31		n.a.
F 20	5 45	14 11	2 9	9 37	1 30	16 58	1 17	15 42	1 8	23 54	0 34	23 28	0 17	14 48	0 12	23 32	0 2	10 53	6 6	7 47	8 18	7 29		n.a.
S 21	5 21	16 46	3 12	8 54	1 25	16 36	1 19	15 57	1 8	23 55	0 34	23 28	0 17	14 49	0 12	23 32	0 2	10 53	6 6	7 47	8 17	7 27		n.a.
S 22	4 57	18 22	4 3	8 10	1 20	16 13	1 20	16 12	1 9	23 55	0 34	23 28	0 17	14 50	0 12	23 32	0 2	10 54	6 6	7 48	8 15	7 26		n.a.
M23	4 33	18 59	4 41	7 26	1 15	15 50	1 22	16 27	1 9	23 55	0 34	23 29	0 17	14 51	0 12	23 32	0 2	10 54	6 6	7 48	8 14	7 24		n.a.
T 24	4 9	18 39	5 4	6 42	1 9	15 27	1 23	16 42	1 9	23 56	0 34	23 29	0 17	14 51	0 12	23 32	0 2	10 55	6 5	7 47	8 13	7 22		n.a.
W25	3 45	17 28	5 13	5 57	1 3	15 3	1 24	16 56	1 10	23 56	0 34	23 29	0 17	14 52	0 12	23 31	0 2	10 56	6 5	7 46	8 12	7 20		n.a.
T 26	3 21	15 31	5 8	5 12	0 58	14 39	1 26	17 11	1 10	23 57	0 34	23 29	0 17	14 53	0 12	23 31	0 2	10 56	6 5	7 45	8 10	7 18		n.a.
F 27	2 57	12 56	4 50	4 28	0 52	14 14	1 27	17 25	1 11	23 57	0 34	23 29	0 17	14 54	0 12	23 31	0 2	10 57	6 5	7 43	8 9	7 16		n.a.
S 28	2 33	9 50	4 20	3 43	0 45	13 49	1 28	17 39	1 11	23 58	0 34	23 29	0 16	14 55	0 12	23 31	0 2	10 58	6 4	7 41	8 8	7 14		n.a.
S 29	2 8	6 21	3 38	2 58	0 39	13 24	1 29	17 53	1 11	23 59	0 34	23 29	0 16	14 56	0 12	23 31	0 2	10 58	6 4	7 40	8 7	7 13		n.a.
M30	1n44	2n36	2s47	2n13	0n33	12n58	1n30	18s 7	1s12	23s59	0s34	23n30	0s16	14s57	0n12	23n31	0n 2	10s59	6n 4	7s38	8s 6	7n11		n.a.

Julian Day Number = 1280809.5, Delta T = 08h08m19s
Ecliptic obliquity = 23°50'09, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = -19°43'32, Lahiri = -20°36'32 Julian Calendar 1 Sept. 1207 BCE == Greg. Calendar 21 Aug. 1207 BCE

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OCTOBER 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 53 15	26♍43'13	29♍ 3	27♍23	1♍30	17♏ 0	19♐40	25♊46	10♏19	9♋34	15♏39	19°R 9	20♎20	2♍39	n.a.	T 1
W 2	23 57 12	27°43'44	11♎ 3	28°59	2°45	17°46	19°47	25°48	10°22	9°34	15°40	19♎ 8	20°17	2°46	n.a.	W 2
T 3	0 1 9	28°44'17	23°10	0♎35	4° 0	18°31	19°54	25°50	10°25	9°35	15°42	19°D 7	20°14	2°53	n.a.	T 3
F 4	0 5 5	29°44'52	5♏26	2°11	5°15	19°17	20° 1	25°52	10°28	9°36	15°44	19° 8	20°11	3° 0	n.a.	F 4
S 5	0 9 2	0♎45'29	17°53	3°46	6°29	20° 3	20° 8	25°53	10°31	9°36	15°45	19°10	20° 7	3° 6	n.a.	S 5
S 6	0 12 58	1°46'07	0♐35	5°22	7°44	20°49	20°15	25°55	10°34	9°37	15°47	19°11	20° 4	3°13	n.a.	S 6
M 7	0 16 55	2°46'46	13°32	6°56	8°59	21°35	20°23	25°56	10°37	9°38	15°49	19°12	20° 1	3°20	n.a.	M 7
T 8	0 20 51	3°47'27	26°49	8°31	10°14	22°21	20°31	25°58	10°40	9°38	15°50	19°13	19°58	3°26	n.a.	T 8
W 9	0 24 48	4°48'09	10♑27	10° 5	11°29	23° 7	20°39	25°59	10°43	9°39	15°52	19°R13	19°55	3°33	n.a.	W 9
T 10	0 28 44	5°48'52	24°27	11°39	12°45	23°53	20°47	26° 0	10°46	9°39	15°54	19°13	19°52	3°40	n.a.	T 10
F 11	0 32 41	6°49'37	8♒49	13°13	14° 0	24°39	20°55	26° 1	10°49	9°40	15°56	19°11	19°48	3°46	n.a.	F 11
S 12	0 36 38	7°50'23	23°30	14°46	15°15	25°25	21° 3	26° 2	10°52	9°40	15°57	19°10	19°45	3°53	n.a.	S 12
S 13	0 40 34	8°51'09	8♓24	16°20	16°30	26°11	21°11	26° 2	10°56	9°40	15°59	19° 9	19°42	4° 0	n.a.	S 13
M14	0 44 31	9°51'58	23°24	17°53	17°45	26°57	21°20	26° 3	10°59	9°41	16° 1	19° 8	19°39	4° 6	n.a.	M14
T 15	0 48 27	10°52'47	8♈23	19°25	19° 0	27°43	21°29	26° 3	11° 2	9°41	16° 3	19° 7	19°36	4°13	n.a.	T 15
W16	0 52 24	11°53'38	23°10	20°58	20°16	28°30	21°38	26° 4	11° 5	9°41	16° 5	19°D 7	19°32	4°20	n.a.	W16
T 17	0 56 20	12°54'30	7♉40	22°31	21°31	29°16	21°47	26° 4	11° 9	9°42	16° 7	19° 7	19°29	4°26	n.a.	T 17
F 18	1 0 17	13°55'24	21°46	24° 3	22°46	0♐ 2	21°56	26° 4	11°12	9°42	16° 9	19° 8	19°26	4°33	n.a.	F 18
S 19	1 4 13	14°56'19	5♊27	25°35	24° 1	0°48	22° 5	26°R 4	11°15	9°42	16°11	19° 8	19°23	4°40	n.a.	S 19
S 20	1 8 10	15°57'16	18°41	27° 7	25°17	1°35	22°14	26° 4	11°19	9°42	16°13	19° 9	19°20	4°47	n.a.	S 20
M21	1 12 7	16°58'15	1♋32	28°39	26°32	2°21	22°24	26° 4	11°22	9°42	16°15	19° 9	19°17	4°53	n.a.	M21
T 22	1 16 3	17°59'15	14° 1	0♏11	27°47	3° 8	22°34	26° 4	11°25	9°42	16°17	19° 9	19°13	5° 0	n.a.	T 22
W23	1 20 0	19° 0'16	26°13	1°42	29° 3	3°54	22°43	26° 3	11°29	9°42	16°19	19° 9	19°10	5° 7	n.a.	W23
T 24	1 23 56	20° 1'18	8♌13	3°13	0♎18	4°41	22°53	26° 3	11°32	9°R42	16°21	19° 9	19° 7	5°13	n.a.	T 24
F 25	1 27 53	21° 2'22	20° 6	4°44	1°34	5°27	23° 3	26° 2	11°36	9°42	16°23	19° 9	19° 4	5°20	n.a.	F 25
S 26	1 31 49	22° 3'27	1♍55	6°15	2°49	6°14	23°13	26° 1	11°39	9°42	16°25	19° 9	19° 1	5°27	n.a.	S 26
S 27	1 35 46	23° 4'34	13°45	7°45	4° 4	7° 0	23°24	26° 1	11°43	9°42	16°27	19°10	18°57	5°33	n.a.	S 27
M28	1 39 42	24° 5'41	25°40	9°15	5°20	7°47	23°34	26° 0	11°46	9°42	16°29	19°10	18°54	5°40	n.a.	M28
T 29	1 43 39	25° 6'50	7♎41	10°45	6°35	8°34	23°44	25°59	11°50	9°42	16°31	19°11	18°51	5°47	n.a.	T 29
W30	1 47 35	26° 7'59	19°52	12°14	7°51	9°20	23°55	25°57	11°53	9°42	16°33	19°R11	18°48	5°53	n.a.	W30
T 31	1 51 32	27♎ 9'10	2♏13	13♏43	9♎ 6	10♐ 7	24♐ 6	25♊56	11♏57	9♋42	16♏35	19♎11	18♎45	6♍ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1n19	1s16	1s48	1n28	0n26	12n31	1n31	18s20	1s12	24s 0	0s34	23n30	0s16	14s58	0n12	23n31	0n 2	11s 0	6n 4	7s37	8s 4	7n 9		n.a.
W 2	0 55	5 7	0 44	0 43	0 20	12 5	1 31	18 34	1 12	24 0	0 34	23 30	0 16	14 59	0 12	23 31	0 2	11 0	6 3	7 37	8 3	7 7		n.a.
T 3	0 31	8 48	0n22	0s 2	0 14	11 38	1 32	18 47	1 13	24 1	0 34	23 30	0 16	15 0	0 12	23 31	0 2	11 1	6 3	7 36	8 2	7 5		n.a.
F 4	0 6	12 9	1 29	0 46	0 7	11 11	1 33	19 0	1 13	24 1	0 34	23 30	0 16	15 1	0 12	23 31	0 2	11 2	6 3	7 37	8 1	7 3		n.a.
S 5	0s18	15 0	2 33	1 31	0 1	10 43	1 33	19 13	1 13	24 2	0 34	23 30	0 16	15 2	0 12	23 31	0 2	11 3	6 3	7 37	8 0	7 1		n.a.
S 6	0 43	17 11	3 30	2 15	0s 6	10 15	1 34	19 26	1 14	24 2	0 34	23 30	0 16	15 3	0 12	23 31	0 2	11 3	6 2	7 38	7 58	7 0		n.a.
M 7	1 7	18 32	4 18	2 59	0 12	9 47	1 34	19 39	1 14	24 3	0 34	23 30	0 16	15 4	0 12	23 31	0 2	11 4	6 2	7 38	7 57	6 58		n.a.
T 8	1 32	18 55	4 53	3 43	0 19	9 18	1 34	19 51	1 14	24 4	0 34	23 31	0 16	15 5	0 12	23 31	0 2	11 5	6 2	7 39	7 56	6 56		n.a.
W 9	1 56	18 13	5 13	4 27	0 25	8 50	1 35	20 3	1 14	24 4	0 34	23 31	0 16	15 6	0 12	23 31	0 2	11 5	6 2	7 39	7 55	6 54		n.a.
T 10	2 21	16 24	5 16	5 10	0 32	8 21	1 35	20 15	1 15	24 5	0 34	23 31	0 16	15 7	0 12	23 31	0 2	11 6	6 2	7 38	7 53	6 52		n.a.
F 11	2 45	13 33	4 59	5 53	0 38	7 51	1 35	20 27	1 15	24 5	0 34	23 31	0 16	15 8	0 12	23 31	0 2	11 7	6 1	7 38	7 52	6 50		n.a.
S 12	3 10	9 47	4 22	6 36	0 45	7 22	1 35	20 39	1 15	24 6	0 34	23 31	0 15	15 9	0 12	23 31	0 2	11 8	6 1	7 37	7 51	6 48		n.a.
S 13	3 34	5 21	3 27	7 18	0 51	6 52	1 35	20 50	1 15	24 7	0 34	23 31	0 15	15 10	0 12	23 31	0 2	11 8	6 1	7 37	7 50	6 47		n.a.
M14	3 58	0 33	2 18	8 0	0 57	6 22	1 35	21 1	1 16	24 7	0 34	23 31	0 15	15 11	0 12	23 31	0 2	11 9	6 1	7 37	7 49	6 45		n.a.
T 15	4 22	4n17	0 59	8 41	1 3	5 52	1 35	21 12	1 16	24 8	0 34	23 31	0 15	15 12	0 12	23 31	0 2	11 10	6 0	7 36	7 47	6 43		n.a.
W16	4 47	8 48	0s23	9 23	1 9	5 22	1 34	21 23	1 16	24 8	0 34	23 31	0 15	15 13	0 12	23 31	0 2	11 11	6 0	7 36	7 46	6 41		n.a.
T 17	5 11	12 42	1 41	10 3	1 15	4 51	1 34	21 34	1 16	24 9	0 34	23 31	0 15	15 14	0 12	23 31	0 2	11 11	6 0	7 36	7 45	6 39		n.a.
F 18	5 35	15 45	2 52	10 43	1 20	4 21	1 34	21 44	1 16	24 10	0 35	23 32	0 15	15 15	0 12	23 31	0 2	11 12	6 0	7 37	7 44	6 37		n.a.
S 19	5 59	17 48	3 50	11 23	1 26	3 50	1 33	21 54	1 17	24 10	0 35	23 32	0 15	15 16	0 12	23 31	0 2	11 13	6 0	7 37	7 42	6 35		n.a.
S 20	6 23	18 47	4 34	12 2	1 31	3 19	1 33	22 4	1 17	24 11	0 35	23 32	0 15	15 17	0 12	23 31	0 2	11 13	5 59	7 37	7 41	6 33		n.a.
M21	6 46	18 47	5 3	12 40	1 36	2 48	1 32	22 14	1 17	24 11	0 35	23 32	0 15	15 18	0 12	23 31	0 2	11 14	5 59	7 37	7 40	6 32		n.a.
T 22	7 10	17 50	5 17	13 18	1 41	2 17	1 31	22 23	1 17	24 12	0 35	23 32	0 15	15 19	0 12	23 31	0 2	11 15	5 59	7 37	7 39	6 30		n.a.
W23	7 34	16 6	5 15	13 55	1 46	1 46	1 31	22 33	1 17	24 13	0 35	23 32	0 15	15 20	0 12	23 31	0 2	11 16	5 59	7 37	7 38	6 28		n.a.
T 24	7 57	13 40	5 1	14 31	1 51	1 15	1 30	22 41	1 17	24 13	0 35	23 32	0 15	15 21	0 12	23 31	0 2	11 16	5 59	7 37	7 36	6 26		n.a.
F 25	8 21	10 43	4 33	15 7	1 55	0 44	1 29	22 50	1 17	24 14	0 35	23 32	0 15	15 22	0 12	23 31	0 2	11 17	5 59	7 37	7 35	6 24		n.a.
S 26	8 44	7 20	3 54	15 41	1 59	0 12	1 28	22 59	1 18	24 14	0 35	23 32	0 14	15 24	0 12	23 31	0 2	11 18	5 58	7 37	7 34	6 22		n.a.
S 27	9 7	3 40	3 4	16 15	2 3	0s19	1 27	23 7	1 18	24 15	0 35	23 32	0 14	15 25	0 12	23 31	0 2	11 19	5 58	7 37	7 33	6 20		n.a.
M28	9 30	0s11	2 7	16 48	2 6	0 50	1 26	23 15	1 18	24 15	0 35	23 32	0 14	15 26	0 12	23 31	0 2	11 19	5 58	7 38	7 31	6 19		n.a.
T 29	9 53	4 4	1 3	17 20	2 9	1 22	1 25	23 23	1 18	24 16	0 35	23 32	0 14	15 27	0 12	23 31	0 2	11 20	5 58	7 38	7 30	6 17		n.a.
W30	10 15	7 50	0n 4	17 51	2 12	1 53	1 24	23 30	1 18	24 16	0 35	23 32	0 14	15 28	0 12	23 31	0 2	11 21	5 58	7 38	7 29	6 15		n.a.
T 31	10s38	11s19	1n12	18s21	2s14	2s24	1n22	23s37	1s18	24s17	0s35	23n32	0s14	15s29	0n12	23n31	0n 3	11s22	5n58	7s38	7s28	6n13		n.a.

Julian Day Number = 1280839.5, Delta T = 08h08m18s
Ecliptic obliquity = 23°50'09, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = -19°43'28, Lahiri = -20°36'28 Julian Calendar 1 Oct. 1207 BCE == Greg. Calendar 20 Sept. 1207 BCE

The year -1206 astronomical counting style corresponds to year 1207 B.C.E historical counting style.

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NOVEMBER 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 55 29	28♎10'21	14♏47	15♏10	10♎22	10♐54	24♐16	25°R55	12♏ 0	9°R41	16♏37	19°R10	18♎42	6♍ 7	n.a.	F 1
S 2	1 59 25	29°11'33	27°34	16°37	11°37	11°41	24°27	25♊53	12° 4	9♋41	16°39	19♎ 9	18°38	6°13	n.a.	S 2
S 3	2 3 22	0♏12'46	10♐33	18° 3	12°53	12°27	24°38	25°51	12° 8	9°41	16°41	19° 7	18°35	6°20	n.a.	S 3
M 4	2 7 18	1°13'59	23°47	19°28	14° 8	13°14	24°49	25°50	12°11	9°40	16°43	19° 6	18°32	6°27	n.a.	M 4
T 5	2 11 15	2°15'13	7♑14	20°51	15°24	14° 1	25° 1	25°48	12°15	9°40	16°46	19° 4	18°29	6°33	n.a.	T 5
W 6	2 15 11	3°16'27	20°55	22°13	16°39	14°48	25°12	25°46	12°18	9°39	16°48	19° 3	18°26	6°40	n.a.	W 6
T 7	2 19 8	4°17'42	4♒49	23°33	17°55	15°35	25°23	25°44	12°22	9°39	16°50	19°D 3	18°23	6°47	n.a.	T 7
F 8	2 23 5	5°18'56	18°57	24°51	19°10	16°22	25°35	25°42	12°26	9°38	16°52	19° 3	18°19	6°53	n.a.	F 8
S 9	2 27 1	6°20'11	3♓15	26° 6	20°26	17° 8	25°47	25°39	12°29	9°38	16°54	19° 4	18°16	7° 0	n.a.	S 9
S 10	2 30 58	7°21'26	17°43	27°18	21°41	17°55	25°58	25°37	12°33	9°37	16°56	19° 6	18°13	7° 7	n.a.	S 10
M11	2 34 54	8°22'41	2♈15	28°26	22°57	18°42	26°10	25°35	12°37	9°37	16°59	19° 7	18°10	7°13	n.a.	M11
T 12	2 38 51	9°23'56	16°48	29°31	24°12	19°29	26°22	25°32	12°40	9°36	17° 1	19°R 7	18° 7	7°20	n.a.	T 12
W13	2 42 47	10°25'12	1♉15	0♐30	25°28	20°16	26°34	25°29	12°44	9°35	17° 3	19° 7	18° 3	7°27	n.a.	W13
T 14	2 46 44	11°26'28	15°31	1°24	26°43	21° 3	26°46	25°27	12°47	9°35	17° 5	19° 5	18° 0	7°34	n.a.	T 14
F 15	2 50 40	12°27'44	29°31	2°12	27°59	21°50	26°58	25°24	12°51	9°34	17° 7	19° 3	17°57	7°40	n.a.	F 15
S 16	2 54 37	13°29'00	13♊10	2°53	29°14	22°37	27°10	25°21	12°55	9°33	17°10	18°59	17°54	7°47	n.a.	S 16
S 17	2 58 34	14°30'17	26°27	3°26	0♏30	23°24	27°22	25°18	12°58	9°33	17°12	18°55	17°51	7°54	n.a.	S 17
M18	3 2 30	15°31'34	9♋22	3°50	1°45	24°10	27°35	25°15	13° 2	9°32	17°14	18°51	17°48	8° 0	n.a.	M18
T 19	3 6 27	16°32'52	21°56	4° 4	3° 1	24°57	27°47	25°11	13° 6	9°31	17°16	18°47	17°44	8° 7	n.a.	T 19
W20	3 10 23	17°34'10	4♌11	4°R 8	4°16	25°44	28° 0	25° 8	13° 9	9°30	17°18	18°45	17°41	8°14	n.a.	W20
T 21	3 14 20	18°35'28	16°14	4° 0	5°32	26°31	28°12	25° 5	13°13	9°29	17°21	18°D44	17°38	8°20	n.a.	T 21
F 22	3 18 16	19°36'47	28° 7	3°41	6°47	27°18	28°25	25° 1	13°17	9°28	17°23	18°45	17°35	8°27	n.a.	F 22
S 23	3 22 13	20°38'05	9♍56	3° 9	8° 3	28° 5	28°38	24°58	13°20	9°27	17°25	18°46	17°32	8°34	n.a.	S 23
S 24	3 26 9	21°39'24	21°46	2°27	9°18	28°52	28°51	24°54	13°24	9°26	17°27	18°48	17°29	8°40	n.a.	S 24
M25	3 30 6	22°40'43	3♎43	1°33	10°34	29°39	29° 3	24°50	13°27	9°25	17°29	18°49	17°25	8°47	n.a.	M25
T 26	3 34 3	23°42'02	15°49	0°30	11°49	0♑26	29°16	24°47	13°31	9°24	17°31	18°R50	17°22	8°54	n.a.	T 26
W27	3 37 59	24°43'20	28° 9	29♏19	13° 5	1°13	29°29	24°43	13°35	9°23	17°34	18°50	17°19	9° 0	n.a.	W27
T 28	3 41 56	25°44'39	10♏45	28° 2	14°20	2° 0	29°42	24°39	13°38	9°22	17°36	18°48	17°16	9° 7	n.a.	T 28
F 29	3 45 52	26°45'58	23°39	26°42	15°36	2°47	29°56	24°35	13°42	9°21	17°38	18°44	17°13	9°14	n.a.	F 29
S 30	3 49 49	27♏47'16	6♐49	25♏22	16♏51	3♑34	0♑ 9	24♊31	13♏45	9♋20	17♏40	18♎38	17♎ 9	9♍20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	11s 0	14s21	2n17	18s49	2s16	2s56	1n21	23s44	1s18	24s17	0s35	23n32	0s14	15s30	0n12	23n31	0n 3	11s22	5n57	7s37	7s27	6n11		n.a.
S 2	11 22	16 44	3 17	19 16	2 17	3 27	1 20	23 51	1 18	24 18	0 35	23 32	0 14	15 31	0 12	23 31	0 3	11 23	5 57	7 37	7 25	6 9		n.a.
S 3	11 44	18 19	4 8	19 42	2 18	3 58	1 18	23 57	1 18	24 18	0 35	23 32	0 14	15 32	0 12	23 31	0 3	11 24	5 57	7 36	7 24	6 7		n.a.
M 4	12 6	18 55	4 46	20 7	2 19	4 29	1 17	24 3	1 18	24 19	0 35	23 32	0 14	15 34	0 12	23 31	0 3	11 25	5 57	7 36	7 23	6 5		n.a.
T 5	12 27	18 29	5 10	20 29	2 19	5 0	1 15	24 9	1 18	24 19	0 35	23 32	0 14	15 35	0 12	23 31	0 3	11 25	5 57	7 35	7 22	6 4		n.a.
W 6	12 49	16 58	5 16	20 51	2 18	5 31	1 14	24 15	1 18	24 20	0 35	23 32	0 14	15 36	0 12	23 31	0 3	11 26	5 57	7 35	7 20	6 2		n.a.
T 7	13 10	14 27	5 5	21 10	2 16	6 2	1 12	24 20	1 18	24 20	0 35	23 33	0 13	15 37	0 12	23 31	0 3	11 27	5 56	7 35	7 19	6 0		n.a.
F 8	13 31	11 3	4 35	21 28	2 14	6 32	1 11	24 25	1 18	24 21	0 35	23 33	0 13	15 38	0 12	23 31	0 3	11 28	5 56	7 35	7 18	5 58		n.a.
S 9	13 51	6 57	3 47	21 43	2 11	7 3	1 9	24 30	1 18	24 21	0 35	23 33	0 13	15 39	0 12	23 31	0 3	11 28	5 56	7 35	7 17	5 56		n.a.
S 10	14 12	2 24	2 45	21 57	2 7	7 33	1 7	24 34	1 18	24 22	0 35	23 33	0 13	15 40	0 12	23 31	0 3	11 29	5 56	7 36	7 15	5 54		n.a.
M11	14 32	2n19	1 32	22 8	2 3	8 3	1 5	24 39	1 18	24 22	0 35	23 33	0 13	15 41	0 12	23 32	0 3	11 30	5 56	7 36	7 14	5 52		n.a.
T 12	14 52	6 54	0 13	22 17	1 57	8 33	1 3	24 42	1 18	24 22	0 35	23 33	0 13	15 43	0 12	23 32	0 3	11 31	5 56	7 36	7 13	5 50		n.a.
W13	15 11	11 4	1s 6	22 23	1 50	9 3	1 2	24 46	1 18	24 23	0 35	23 33	0 13	15 44	0 12	23 32	0 3	11 31	5 56	7 36	7 12	5 49		n.a.
T 14	15 31	14 31	2 21	22 27	1 42	9 33	1 0	24 49	1 18	24 23	0 35	23 33	0 13	15 45	0 12	23 32	0 3	11 32	5 56	7 36	7 11	5 47		n.a.
F 15	15 50	17 3	3 25	22 28	1 33	10 2	0 58	24 52	1 18	24 23	0 35	23 33	0 13	15 46	0 12	23 32	0 3	11 33	5 55	7 35	7 9	5 45		n.a.
S 16	16 9	18 32	4 15	22 26	1 22	10 31	0 56	24 55	1 18	24 24	0 35	23 33	0 13	15 47	0 12	23 32	0 3	11 33	5 55	7 33	7 8	5 43		n.a.
S 17	16 27	18 57	4 50	22 21	1 11	11 0	0 54	24 58	1 18	24 24	0 35	23 32	0 13	15 48	0 12	23 32	0 3	11 34	5 55	7 32	7 7	5 41		n.a.
M18	16 46	18 21	5 10	22 12	0 58	11 29	0 52	25 0	1 18	24 24	0 35	23 32	0 12	15 49	0 12	23 32	0 3	11 35	5 55	7 30	7 6	5 39		n.a.
T 19	17 4	16 52	5 14	22 1	0 43	11 57	0 49	25 2	1 18	24 25	0 36	23 32	0 12	15 51	0 12	23 32	0 3	11 36	5 55	7 29	7 4	5 37		n.a.
W20	17 21	14 38	5 3	21 46	0 27	12 25	0 47	25 3	1 17	24 25	0 36	23 32	0 12	15 52	0 12	23 32	0 3	11 36	5 55	7 28	7 3	5 35		n.a.
T 21	17 39	11 48	4 39	21 28	0 10	12 53	0 45	25 5	1 17	24 25	0 36	23 32	0 12	15 53	0 12	23 32	0 3	11 37	5 55	7 28	7 2	5 33		n.a.
F 22	17 56	8 32	4 3	21 6	0n 8	13 20	0 43	25 6	1 17	24 25	0 36	23 32	0 12	15 54	0 12	23 32	0 3	11 38	5 55	7 28	7 1	5 32		n.a.
S 23	18 12	4 56	3 17	20 41	0 27	13 47	0 41	25 6	1 17	24 25	0 36	23 32	0 12	15 55	0 12	23 32	0 3	11 38	5 55	7 28	6 59	5 30		n.a.
S 24	18 29	1 8	2 23	20 13	0 47	14 14	0 38	25 7	1 17	24 26	0 36	23 32	0 12	15 56	0 12	23 32	0 3	11 39	5 55	7 29	6 58	5 28		n.a.
M25	18 45	2s45	1 22	19 43	1 7	14 40	0 36	25 7	1 17	24 26	0 36	23 32	0 12	15 57	0 12	23 33	0 3	11 40	5 55	7 30	6 57	5 26		n.a.
T 26	19 0	6 35	0 17	19 10	1 27	15 6	0 34	25 7	1 17	24 26	0 36	23 32	0 12	15 58	0 12	23 33	0 3	11 40	5 54	7 30	6 56	5 24		n.a.
W27	19 16	10 12	0n51	18 36	1 47	15 31	0 32	25 6	1 17	24 26	0 36	23 32	0 12	15 59	0 12	23 33	0 3	11 41	5 54	7 30	6 55	5 22		n.a.
T 28	19 31	13 27	1 57	18 1	2 5	15 56	0 29	25 6	1 16	24 26	0 36	23 32	0 11	16 1	0 12	23 33	0 3	11 42	5 54	7 29	6 53	5 20		n.a.
F 29	19 45	16 7	2 58	17 27	2 22	16 21	0 27	25 5	1 16	24 26	0 36	23 32	0 11	16 2	0 12	23 33	0 3	11 42	5 54	7 27	6 52	5 18		n.a.
S 30	20s 0	18s 0	3n51	16s53	2n37	16s45	0n25	25s 3	1s16	24s26	0s36	23n32	0s11	16s 3	0n12	23n33	0n 3	11s43	5n54	7s25	6s51	5n17		n.a.

Julian Day Number = 1280870.5, Delta T = 08h08m16s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°43'24, Lahiri = -20°36'24 Julian Calendar 1 Nov. 1207 BCE == Greg. Calendar 21 Oct. 1207 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

DECEMBER 1207 BCE (-1206) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 53 45	28♏48'34	20♐15	24°R 3	18♏ 7	4♑21	0♑22	24°R27	13♏49	9°R19	17♏42	18°R31	17♎ 6	9♍27	n.a.	S 1
M 2	3 57 42	29°49'51	3♑54	22♏49	19°22	5° 7	0°35	24♊22	13°52	9♋17	17°45	18♎24	17° 3	9°34	n.a.	M 2
T 3	4 1 39	0♐51'08	17°44	21°42	20°38	5°54	0°49	24°18	13°56	9°16	17°47	18°17	17° 0	9°40	n.a.	T 3
W 4	4 5 35	1°52'24	1♒42	20°42	21°53	6°41	1° 2	24°14	13°59	9°15	17°49	18°12	16°57	9°47	n.a.	W 4
T 5	4 9 32	2°53'39	15°45	19°51	23° 9	7°28	1°15	24° 9	14° 3	9°14	17°51	18° 8	16°54	9°54	n.a.	T 5
F 6	4 13 28	3°54'53	29°51	19° 9	24°24	8°15	1°29	24° 5	14° 6	9°12	17°53	18°D 7	16°50	10° 0	n.a.	F 6
S 7	4 17 25	4°56'06	13♓58	18°37	25°39	9° 2	1°43	24° 1	14°10	9°11	17°55	18° 7	16°47	10° 7	n.a.	S 7
S 8	4 21 21	5°57'19	28° 6	18°15	26°55	9°49	1°56	23°56	14°13	9°10	17°57	18° 8	16°44	10°14	n.a.	S 8
M 9	4 25 18	6°58'30	12♈12	18° 2	28°10	10°36	2°10	23°51	14°17	9° 8	18° 0	18°R 9	16°41	10°20	n.a.	M 9
T 10	4 29 14	7°59'40	26°16	17°D58	29°25	11°22	2°24	23°47	14°20	9° 7	18° 2	18° 9	16°38	10°27	n.a.	T 10
W11	4 33 11	9° 0'49	10♉14	18° 3	0♐41	12° 9	2°37	23°42	14°24	9° 6	18° 4	18° 7	16°34	10°34	n.a.	W11
T 12	4 37 8	10° 1'58	24° 5	18°15	1°56	12°56	2°51	23°37	14°27	9° 4	18° 6	18° 2	16°31	10°40	n.a.	T 12
F 13	4 41 4	11° 3'05	7♊44	18°34	3°11	13°43	3° 5	23°33	14°30	9° 3	18° 8	17°55	16°28	10°47	n.a.	F 13
S 14	4 45 1	12° 4'12	21° 9	19° 0	4°27	14°29	3°19	23°28	14°34	9° 1	18°10	17°46	16°25	10°54	n.a.	S 14
S 15	4 48 57	13° 5'18	4♋18	19°32	5°42	15°16	3°33	23°23	14°37	9° 0	18°12	17°36	16°22	11° 0	n.a.	S 15
M16	4 52 54	14° 6'23	17° 8	20° 9	6°57	16° 3	3°47	23°18	14°40	8°58	18°14	17°25	16°19	11° 7	n.a.	M16
T 17	4 56 50	15° 7'27	29°41	20°51	8°13	16°49	4° 0	23°14	14°44	8°57	18°16	17°16	16°15	11°14	n.a.	T 17
W18	5 0 47	16° 8'30	11♌57	21°37	9°28	17°36	4°14	23° 9	14°47	8°55	18°18	17° 8	16°12	11°20	n.a.	W18
T 19	5 4 44	17° 9'32	23°59	22°27	10°43	18°23	4°29	23° 4	14°50	8°54	18°20	17° 3	16° 9	11°27	n.a.	T 19
F 20	5 8 40	18°10'33	5♍53	23°21	11°58	19° 9	4°43	22°59	14°53	8°52	18°22	17° 0	16° 6	11°34	n.a.	F 20
S 21	5 12 37	19°11'34	17°42	24°19	13°14	19°56	4°57	22°54	14°57	8°51	18°24	16°D59	16° 3	11°41	n.a.	S 21
S 22	5 16 33	20°12'33	29°32	25°19	14°29	20°42	5°11	22°49	15° 0	8°49	18°26	16°59	16° 0	11°47	n.a.	S 22
M23	5 20 30	21°13'32	11♎28	26°22	15°44	21°29	5°25	22°44	15° 3	8°48	18°28	17°R 0	15°56	11°54	n.a.	M23
T 24	5 24 26	22°14'30	23°36	27°27	16°59	22°15	5°39	22°39	15° 6	8°46	18°30	17° 0	15°53	12° 1	n.a.	T 24
W25	5 28 23	23°15'26	6♏ 0	28°35	18°14	23° 2	5°53	22°34	15° 9	8°44	18°32	16°58	15°50	12° 7	n.a.	W25
T 26	5 32 19	24°16'22	18°45	29°44	19°30	23°48	6° 7	22°29	15°12	8°43	18°33	16°54	15°47	12°14	n.a.	T 26
F 27	5 36 16	25°17'16	1♐52	0♐56	20°45	24°35	6°22	22°24	15°15	8°41	18°35	16°47	15°44	12°21	n.a.	F 27
S 28	5 40 13	26°18'09	15°21	2° 9	22° 0	25°21	6°36	22°20	15°18	8°40	18°37	16°37	15°40	12°27	n.a.	S 28
S 29	5 44 9	27°19'01	29°12	3°24	23°15	26° 8	6°50	22°15	15°21	8°38	18°39	16°26	15°37	12°34	n.a.	S 29
M30	5 48 6	28°19'52	13♑19	4°41	24°30	26°54	7° 5	22°10	15°24	8°36	18°41	16°14	15°34	12°41	n.a.	M30
T 31	5 52 2	29♐20'41	27♑38	5♐59	25♐45	27♑40	7♑19	22♊ 5	15♏27	8♋35	18♏43	16♎ 3	15♎31	12♍47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s13	18s56	4n33	16s22	2n49	17s 9	0n22	25s 2	1s16	24s26	0s36	23n32	0s11	16s 4	0n12	23n33	0n 3	11s44	5n54	7s22	6s50	5n15		n.a.
M 2	20 27	18 47	5 0	15 53	3 0	17 33	0 20	25 0	1 16	24 26	0 36	23 32	0 11	16 5	0 12	23 33	0 3	11 44	5 54	7 20	6 48	5 13		n.a.
T 3	20 40	17 32	5 9	15 28	3 8	17 55	0 17	24 57	1 15	24 26	0 36	23 32	0 11	16 6	0 12	23 33	0 3	11 45	5 54	7 17	6 47	5 11		n.a.
W 4	20 53	15 13	5 1	15 7	3 14	18 18	0 15	24 55	1 15	24 26	0 36	23 32	0 11	16 7	0 12	23 33	0 3	11 46	5 54	7 15	6 46	5 9		n.a.
T 5	21 5	12 1	4 34	14 50	3 17	18 40	0 13	24 52	1 15	24 26	0 36	23 31	0 11	16 8	0 12	23 34	0 3	11 46	5 54	7 14	6 45	5 7		n.a.
F 6	21 17	8 7	3 51	14 37	3 19	19 1	0 10	24 49	1 15	24 26	0 36	23 31	0 11	16 9	0 12	23 34	0 3	11 47	5 54	7 13	6 43	5 5		n.a.
S 7	21 28	3 44	2 54	14 29	3 18	19 22	0 8	24 46	1 15	24 26	0 36	23 31	0 11	16 10	0 12	23 34	0 3	11 48	5 54	7 13	6 42	5 3		n.a.
S 8	21 39	0n51	1 46	14 25	3 16	19 42	0 5	24 42	1 14	24 26	0 36	23 31	0 10	16 11	0 12	23 34	0 3	11 48	5 54	7 14	6 41	5 1		n.a.
M 9	21 50	5 23	0 32	14 24	3 13	20 2	0 3	24 38	1 14	24 26	0 37	23 31	0 10	16 12	0 12	23 34	0 3	11 49	5 54	7 14	6 40	5 0		n.a.
T 10	22 0	9 38	0s44	14 28	3 8	20 21	0 1	24 34	1 14	24 25	0 37	23 31	0 10	16 13	0 12	23 34	0 3	11 49	5 54	7 14	6 38	4 58		n.a.
W11	22 10	13 18	1 56	14 34	3 2	20 40	0s 2	24 29	1 14	24 25	0 37	23 31	0 10	16 14	0 12	23 34	0 3	11 50	5 54	7 13	6 37	4 56		n.a.
T 12	22 19	16 11	3 1	14 44	2 56	20 58	0 4	24 25	1 13	24 25	0 37	23 31	0 10	16 15	0 12	23 34	0 3	11 51	5 54	7 11	6 36	4 54		n.a.
F 13	22 28	18 7	3 54	14 56	2 48	21 15	0 7	24 20	1 13	24 25	0 37	23 31	0 10	16 16	0 12	23 34	0 3	11 51	5 54	7 9	6 35	4 52		n.a.
S 14	22 37	18 59	4 33	15 11	2 41	21 32	0 9	24 14	1 13	24 24	0 37	23 30	0 10	16 17	0 12	23 34	0 3	11 52	5 54	7 5	6 33	4 50		n.a.
S 15	22 45	18 49	4 57	15 28	2 32	21 48	0 11	24 9	1 12	24 24	0 37	23 30	0 10	16 18	0 12	23 35	0 3	11 52	5 54	7 1	6 32	4 48		n.a.
M16	22 52	17 40	5 5	15 46	2 24	22 3	0 14	24 3	1 12	24 24	0 37	23 30	0 10	16 19	0 11	23 35	0 3	11 53	5 53	6 57	6 31	4 46		n.a.
T 17	22 59	15 42	4 58	16 6	2 15	22 18	0 16	23 57	1 12	24 23	0 37	23 30	0 10	16 20	0 11	23 35	0 3	11 54	5 53	6 53	6 30	4 44		n.a.
W18	23 6	13 3	4 37	16 27	2 6	22 32	0 18	23 50	1 12	24 23	0 37	23 30	0 9	16 21	0 11	23 35	0 3	11 54	5 53	6 50	6 29	4 43		n.a.
T 19	23 12	9 54	4 5	16 48	1 57	22 46	0 21	23 44	1 11	24 23	0 37	23 30	0 9	16 22	0 11	23 35	0 3	11 55	5 53	6 48	6 27	4 41		n.a.
F 20	23 18	6 23	3 22	17 11	1 48	22 59	0 23	23 37	1 11	24 22	0 37	23 30	0 9	16 23	0 11	23 35	0 3	11 55	5 53	6 47	6 26	4 39		n.a.
S 21	23 23	2 39	2 30	17 34	1 38	23 11	0 25	23 29	1 11	24 22	0 37	23 29	0 9	16 24	0 11	23 35	0 3	11 56	5 53	6 47	6 25	4 37		n.a.
S 22	23 28	1s13	1 32	17 58	1 29	23 22	0 27	23 22	1 10	24 21	0 37	23 29	0 9	16 25	0 11	23 35	0 3	11 56	5 53	6 47	6 24	4 35		n.a.
M23	23 32	5 4	0 30	18 22	1 20	23 33	0 30	23 14	1 10	24 21	0 37	23 29	0 9	16 26	0 11	23 36	0 3	11 57	5 53	6 47	6 22	4 33		n.a.
T 24	23 36	8 46	0n35	18 46	1 10	23 43	0 32	23 6	1 10	24 20	0 38	23 29	0 9	16 27	0 11	23 36	0 3	11 57	5 53	6 47	6 21	4 31		n.a.
W25	23 40	12 11	1 40	19 11	1 1	23 52	0 34	22 58	1 9	24 20	0 38	23 29	0 9	16 28	0 11	23 36	0 3	11 58	5 53	6 46	6 20	4 29		n.a.
T 26	23 43	15 7	2 41	19 35	0 52	24 1	0 36	22 50	1 9	24 19	0 38	23 29	0 9	16 29	0 11	23 36	0 3	11 58	5 53	6 45	6 19	4 27		n.a.
F 27	23 45	17 22	3 35	19 59	0 43	24 9	0 38	22 41	1 9	24 18	0 38	23 28	0 8	16 30	0 11	23 36	0 3	11 59	5 53	6 42	6 17	4 26		n.a.
S 28	23 47	18 44	4 19	20 23	0 34	24 16	0 40	22 32	1 8	24 18	0 38	23 28	0 8	16 31	0 11	23 36	0 3	11 59	5 53	6 38	6 16	4 24		n.a.
S 29	23 48	19 2	4 48	20 46	0 26	24 22	0 42	22 23	1 8	24 17	0 38	23 28	0 8	16 32	0 11	23 36	0 3	12 0	5 54	6 34	6 15	4 22		n.a.
M30	23 49	18 10	5 1	21 9	0 17	24 28	0 44	22 14	1 7	24 17	0 38	23 28	0 8	16 32	0 11	23 36	0 3	12 0	5 54	6 29	6 14	4 20		n.a.
T 31	23s50	16s 9	4n56	21s31	0n 9	24s32	0s46	22s 4	1s 7	24s16	0s38	23n28	0s 8	16s33	0n11	23n37	0n 3	12s 1	5n54	6s25	6s12	4n18		n.a.

Julian Day Number = 1280900.5, Delta T = 08h08m15s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = -19°43'20, Lahiri = -20°36'20 Julian Calendar 1 Dec. 1207 BCE == Greg. Calendar 20 Nov. 1207 BCE

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JANUARY 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 55 59	0♑21'28	12♒ 3	7♐18	27♐ 0	28♑27	7♑33	22°R 0	15♏30	8°R33	18♏44	15°R53	15♎28	12♍54	n.a.	W 1
T 2	5 59 55	1°22'13	26°27	8°39	28°16	29°13	7°48	21♊55	15°32	8♋31	18°46	15♎47	15°25	13° 1	n.a.	T 2
F 3	6 3 52	2°22'57	10♓46	10° 1	29°31	29°59	8° 2	21°50	15°35	8°30	18°48	15°43	15°21	13° 7	n.a.	F 3
S 4	6 7 48	3°23'38	24°58	11°23	0♑46	0♒45	8°16	21°46	15°38	8°28	18°50	15°41	15°18	13°14	n.a.	S 4
S 5	6 11 45	4°24'18	9♈ 0	12°48	2° 1	1°31	8°31	21°41	15°41	8°26	18°51	15°41	15°15	13°21	n.a.	S 5
M 6	6 15 42	5°24'56	22°52	14°13	3°16	2°18	8°45	21°36	15°43	8°25	18°53	15°41	15°12	13°27	n.a.	M 6
T 7	6 19 38	6°25'31	6♉36	15°39	4°31	3° 4	8°59	21°31	15°46	8°23	18°54	15°39	15° 9	13°34	n.a.	T 7
W 8	6 23 35	7°26'05	20°10	17° 6	5°46	3°50	9°14	21°27	15°49	8°21	18°56	15°36	15° 6	13°41	n.a.	W 8
T 9	6 27 31	8°26'37	3♊34	18°35	7° 1	4°36	9°28	21°22	15°51	8°20	18°58	15°29	15° 2	13°47	n.a.	T 9
F 10	6 31 28	9°27'07	16°49	20° 4	8°16	5°22	9°42	21°18	15°54	8°18	18°59	15°20	14°59	13°54	n.a.	F 10
S 11	6 35 24	10°27'36	29°52	21°34	9°31	6° 8	9°57	21°13	15°56	8°16	19° 1	15° 7	14°56	14° 1	n.a.	S 11
S 12	6 39 21	11°28'02	12♋42	23° 5	10°46	6°54	10°11	21° 9	15°59	8°15	19° 2	14°54	14°53	14° 7	n.a.	S 12
M13	6 43 18	12°28'27	25°20	24°38	12° 1	7°39	10°26	21° 4	16° 1	8°13	19° 4	14°40	14°50	14°14	n.a.	M13
T 14	6 47 14	13°28'49	7♌44	26°11	13°16	8°25	10°40	21° 0	16° 3	8°11	19° 5	14°27	14°46	14°21	n.a.	T 14
W15	6 51 11	14°29'10	19°55	27°45	14°30	9°11	10°54	20°56	16° 6	8°10	19° 7	14°15	14°43	14°27	n.a.	W15
T 16	6 55 7	15°29'30	1♍55	29°20	15°45	9°57	11° 9	20°51	16° 8	8° 8	19° 8	14° 7	14°40	14°34	n.a.	T 16
F 17	6 59 4	16°29'47	13°47	0♑56	17° 0	10°43	11°23	20°47	16°10	8° 6	19°10	14° 1	14°37	14°41	n.a.	F 17
S 18	7 3 0	17°30'03	25°35	2°33	18°15	11°28	11°37	20°43	16°13	8° 5	19°11	13°59	14°34	14°47	n.a.	S 18
S 19	7 6 57	18°30'17	7♎23	4°11	19°30	12°14	11°52	20°39	16°15	8° 3	19°12	13°58	14°31	14°54	n.a.	S 19
M20	7 10 53	19°30'30	19°18	5°50	20°45	12°59	12° 6	20°35	16°17	8° 1	19°14	13°58	14°27	15° 1	n.a.	M20
T 21	7 14 50	20°30'40	1♏25	7°30	22° 0	13°45	12°20	20°31	16°19	8° 0	19°15	13°57	14°24	15° 7	n.a.	T 21
W22	7 18 46	21°30'49	13°48	9°12	23°14	14°31	12°35	20°27	16°21	7°58	19°16	13°56	14°21	15°14	n.a.	W22
T 23	7 22 43	22°30'57	26°33	10°54	24°29	15°16	12°49	20°23	16°23	7°56	19°17	13°52	14°18	15°21	n.a.	T 23
F 24	7 26 40	23°31'02	9♐44	12°37	25°44	16° 1	13° 3	20°20	16°25	7°55	19°19	13°45	14°15	15°27	n.a.	F 24
S 25	7 30 36	24°31'06	23°22	14°21	26°59	16°47	13°17	20°16	16°27	7°53	19°20	13°36	14°12	15°34	n.a.	S 25
S 26	7 34 33	25°31'08	7♑26	16° 7	28°13	17°32	13°32	20°12	16°29	7°52	19°21	13°25	14° 8	15°41	n.a.	S 26
M27	7 38 29	26°31'08	21°53	17°53	29°28	18°17	13°46	20° 9	16°30	7°50	19°22	13°13	14° 5	15°47	n.a.	M27
T 28	7 42 26	27°31'06	6♒36	19°41	0♒43	19° 3	14° 0	20° 6	16°32	7°48	19°23	13° 2	14° 2	15°54	n.a.	T 28
W29	7 46 22	28°31'02	21°26	21°29	1°58	19°48	14°14	20° 2	16°34	7°47	19°24	12°52	13°59	16° 1	n.a.	W29
T 30	7 50 19	29°30'55	6♓16	23°19	3°12	20°33	14°28	19°59	16°36	7°45	19°25	12°45	13°56	16° 7	n.a.	T 30
F 31	7 54 15	0♒30'46	20♓58	25♑10	4♒27	21♒18	14♑42	19♊56	16♏37	7♋44	19♏26	12♎41	13♎52	16♍14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s50	13s 7	4n31	21s53	0n 0	24s36	0s48	21s54	1s 7	24s15	0s38	23n28	0s 8	16s34	0n11	23n37	0n 3	12s 1	5n54	6s21	6s11	4n16		n.a.
T 2	23 50	9 19	3 50	22 14	0s 8	24 40	0 50	21 44	1 6	24 14	0 38	23 27	0 8	16 35	0 11	23 37	0 3	12 2	5 54	6 18	6 10	4 14		n.a.
F 3	23 49	4 59	2 54	22 34	0 15	24 42	0 52	21 34	1 6	24 14	0 38	23 27	0 8	16 36	0 11	23 37	0 3	12 2	5 54	6 17	6 9	4 12		n.a.
S 4	23 47	0 24	1 47	22 54	0 23	24 44	0 54	21 23	1 5	24 13	0 38	23 27	0 8	16 37	0 11	23 37	0 3	12 3	5 54	6 16	6 7	4 10		n.a.
S 5	23 46	4n10	0 35	23 13	0 31	24 45	0 56	21 12	1 5	24 12	0 39	23 27	0 7	16 37	0 11	23 37	0 3	12 3	5 54	6 16	6 6	4 8		n.a.
M 6	23 43	8 27	0s38	23 31	0 38	24 45	0 58	21 1	1 5	24 11	0 39	23 27	0 7	16 38	0 11	23 37	0 3	12 3	5 54	6 16	6 5	4 7		n.a.
T 7	23 41	12 14	1 48	23 47	0 45	24 45	0 59	20 50	1 4	24 10	0 39	23 26	0 7	16 39	0 11	23 37	0 3	12 4	5 54	6 16	6 4	4 5		n.a.
W 8	23 37	15 19	2 52	24 3	0 51	24 43	1 1	20 39	1 4	24 9	0 39	23 26	0 7	16 40	0 11	23 38	0 3	12 4	5 54	6 14	6 2	4 3		n.a.
T 9	23 34	17 33	3 44	24 18	0 58	24 41	1 3	20 27	1 3	24 8	0 39	23 26	0 7	16 40	0 11	23 38	0 4	12 5	5 54	6 12	6 1	4 1		n.a.
F 10	23 30	18 47	4 24	24 31	1 4	24 38	1 4	20 16	1 3	24 7	0 39	23 26	0 7	16 41	0 11	23 38	0 4	12 5	5 54	6 8	6 0	3 59		n.a.
S 11	23 25	19 0	4 50	24 44	1 10	24 35	1 6	20 4	1 3	24 6	0 39	23 26	0 7	16 42	0 11	23 38	0 4	12 5	5 54	6 3	5 59	3 57		n.a.
S 12	23 20	18 15	5 0	24 55	1 16	24 30	1 7	19 51	1 2	24 5	0 39	23 25	0 7	16 43	0 11	23 38	0 4	12 6	5 54	5 58	5 57	3 55		n.a.
M13	23 14	16 35	4 55	25 5	1 21	24 25	1 9	19 39	1 2	24 4	0 39	23 25	0 6	16 43	0 11	23 38	0 4	12 6	5 54	5 52	5 56	3 53		n.a.
T 14	23 8	14 12	4 36	25 13	1 26	24 19	1 10	19 26	1 1	24 3	0 39	23 25	0 6	16 44	0 11	23 38	0 4	12 6	5 54	5 47	5 55	3 51		n.a.
W15	23 2	11 13	4 5	25 20	1 31	24 13	1 11	19 14	1 1	24 2	0 39	23 25	0 6	16 45	0 11	23 38	0 4	12 7	5 54	5 43	5 54	3 50		n.a.
T 16	22 55	7 49	3 23	25 26	1 36	24 5	1 12	19 1	1 0	24 1	0 40	23 25	0 6	16 45	0 11	23 38	0 4	12 7	5 54	5 39	5 52	3 48		n.a.
F 17	22 48	4 8	2 33	25 30	1 40	23 57	1 14	18 48	1 0	24 0	0 40	23 25	0 6	16 46	0 11	23 39	0 4	12 7	5 54	5 37	5 51	3 46		n.a.
S 18	22 40	0 19	1 36	25 33	1 44	23 48	1 15	18 35	0 59	23 59	0 40	23 24	0 6	16 47	0 11	23 39	0 4	12 8	5 54	5 36	5 50	3 44		n.a.
S 19	22 32	3s31	0 35	25 34	1 48	23 39	1 16	18 21	0 59	23 58	0 40	23 24	0 6	16 47	0 11	23 39	0 4	12 8	5 54	5 36	5 49	3 42		n.a.
M20	22 23	7 14	0n28	25 33	1 51	23 28	1 17	18 8	0 58	23 56	0 40	23 24	0 6	16 48	0 11	23 39	0 4	12 8	5 54	5 36	5 47	3 40		n.a.
T 21	22 14	10 44	1 31	25 30	1 54	23 17	1 18	17 54	0 58	23 55	0 40	23 24	0 6	16 49	0 11	23 39	0 4	12 9	5 55	5 36	5 46	3 38		n.a.
W22	22 5	13 50	2 31	25 26	1 56	23 6	1 19	17 40	0 57	23 54	0 40	23 24	0 5	16 49	0 11	23 39	0 4	12 9	5 55	5 35	5 45	3 36		n.a.
T 23	21 55	16 23	3 25	25 20	1 58	22 53	1 20	17 26	0 57	23 53	0 40	23 24	0 5	16 50	0 11	23 39	0 4	12 9	5 55	5 33	5 44	3 34		n.a.
F 24	21 45	18 9	4 10	25 13	2 0	22 40	1 21	17 12	0 57	23 51	0 40	23 23	0 5	16 50	0 11	23 39	0 4	12 9	5 55	5 31	5 42	3 32		n.a.
S 25	21 34	18 57	4 43	25 3	2 1	22 26	1 21	16 57	0 56	23 50	0 41	23 23	0 5	16 51	0 11	23 39	0 4	12 10	5 55	5 27	5 41	3 31		n.a.
S 26	21 23	18 38	5 0	24 52	2 2	22 12	1 22	16 43	0 56	23 49	0 41	23 23	0 5	16 51	0 11	23 40	0 4	12 10	5 55	5 23	5 40	3 29		n.a.
M27	21 12	17 7	4 58	24 38	2 2	21 57	1 23	16 28	0 55	23 47	0 41	23 23	0 5	16 52	0 11	23 40	0 4	12 10	5 55	5 18	5 39	3 27		n.a.
T 28	21 0	14 28	4 37	24 23	2 2	21 41	1 23	16 13	0 55	23 46	0 41	23 23	0 5	16 52	0 11	23 40	0 4	12 10	5 55	5 14	5 37	3 25		n.a.
W29	20 48	10 52	3 56	24 5	2 2	21 25	1 24	15 58	0 54	23 44	0 41	23 23	0 5	16 53	0 11	23 40	0 4	12 10	5 55	5 10	5 36	3 23		n.a.
T 30	20 35	6 34	3 0	23 46	2 1	21 8	1 24	15 43	0 54	23 43	0 41	23 22	0 5	16 53	0 11	23 40	0 4	12 11	5 55	5 7	5 35	3 21		n.a.
F 31	20s22	1s55	1n53	23s24	1s59	20s50	1s25	15s28	0s53	23s42	0s41	23n22	0s 4	16s54	0n11	23n40	0n 4	12s11	5n55	5s 6	5s34	3n19		n.a.

Julian Day Number = 1280931.5, Delta T = 08h08m13s
Ecliptic obliquity = 23°50'07, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -19°43'16, Lahiri = -20°36'16 Julian Calendar 1 Jan. 1206 BCE == Greg. Calendar 21 Dec. 1207 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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FEBRUARY 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 58 12	1♒30'35	5♈26	27♉ 2	5♒42	22♒ 3	14♉57	19°R53	16♏39	7°R42	19♏27	12°R40	13♎49	16♍21	n.a.	S 1
S 2	8 2 9	2°30'21	19°38	28°55	6°56	22°48	15°11	19♊50	16°40	7♋41	19°28	12°D40	13°46	16°27	n.a.	S 2
M 3	8 6 5	3°30'05	3♉31	0♒49	8°11	23°33	15°25	19°47	16°42	7°39	19°29	12°R40	13°43	16°34	n.a.	M 3
T 4	8 10 2	4°29'47	17° 8	2°45	9°25	24°18	15°39	19°44	16°43	7°38	19°30	12♎39	13°40	16°41	n.a.	T 4
W 5	8 13 58	5°29'26	0♊29	4°41	10°40	25° 3	15°53	19°42	16°44	7°36	19°31	12°37	13°37	16°47	n.a.	W 5
T 6	8 17 55	6°29'02	13°36	6°38	11°55	25°48	16° 7	19°39	16°46	7°35	19°32	12°31	13°33	16°54	n.a.	T 6
F 7	8 21 51	7°28'37	26°30	8°36	13° 9	26°33	16°20	19°36	16°47	7°33	19°32	12°24	13°30	17° 0	n.a.	F 7
S 8	8 25 48	8°28'08	9♋13	10°35	14°24	27°18	16°34	19°34	16°48	7°32	19°33	12°14	13°27	17° 7	n.a.	S 8
S 9	8 29 44	9°27'38	21°44	12°35	15°38	28° 2	16°48	19°32	16°49	7°31	19°34	12° 2	13°24	17°14	n.a.	S 9
M10	8 33 41	10°27'05	4♌ 5	14°35	16°52	28°47	17° 2	19°30	16°51	7°29	19°35	11°50	13°21	17°20	n.a.	M10
T 11	8 37 37	11°26'30	16°17	16°36	18° 7	29°32	17°16	19°27	16°52	7°28	19°35	11°39	13°18	17°27	n.a.	T 11
W12	8 41 34	12°25'53	28°19	18°37	19°21	0♓16	17°29	19°25	16°53	7°27	19°36	11°30	13°14	17°34	n.a.	W12
T 13	8 45 31	13°25'14	10♍14	20°37	20°36	1° 1	17°43	19°24	16°54	7°25	19°36	11°23	13°11	17°40	n.a.	T 13
F 14	8 49 27	14°24'32	22° 3	22°38	21°50	1°45	17°57	19°22	16°55	7°24	19°37	11°19	13° 8	17°47	n.a.	F 14
S 15	8 53 24	15°23'49	3♎50	24°38	23° 5	2°30	18°10	19°20	16°55	7°23	19°38	11°16	13° 5	17°54	n.a.	S 15
S 16	8 57 20	16°23'03	15°39	26°37	24°19	3°14	18°24	19°18	16°56	7°22	19°38	11°D16	13° 2	18° 0	n.a.	S 16
M17	9 1 17	17°22'16	27°33	28°35	25°33	3°58	18°37	19°17	16°57	7°20	19°39	11°17	12°58	18° 7	n.a.	M17
T 18	9 5 13	18°21'27	9♏39	0♓31	26°48	4°43	18°51	19°16	16°58	7°19	19°39	11°18	12°55	18°14	n.a.	T 18
W19	9 9 10	19°20'35	22° 0	2°25	28° 2	5°27	19° 4	19°14	16°58	7°18	19°39	11°R18	12°52	18°20	n.a.	W19
T 20	9 13 6	20°19'42	4♐42	4°17	29°16	6°11	19°17	19°13	16°59	7°17	19°40	11°17	12°49	18°27	n.a.	T 20
F 21	9 17 3	21°18'47	17°49	6° 6	0♓30	6°55	19°31	19°12	17° 0	7°16	19°40	11°14	12°46	18°34	n.a.	F 21
S 22	9 21 0	22°17'50	1♑25	7°52	1°45	7°39	19°44	19°11	17° 0	7°15	19°40	11° 9	12°43	18°40	n.a.	S 22
S 23	9 24 56	23°16'52	15°29	9°34	2°59	8°23	19°57	19°10	17° 0	7°14	19°41	11° 3	12°39	18°47	n.a.	S 23
M24	9 28 53	24°15'51	0♒ 0	11°13	4°13	9° 7	20°10	19°10	17° 1	7°13	19°41	10°55	12°36	18°54	n.a.	M24
T 25	9 32 49	25°14'48	14°53	12°47	5°27	9°51	20°23	19° 9	17° 1	7°12	19°41	10°48	12°33	19° 0	n.a.	T 25
W26	9 36 46	26°13'43	29°58	14°16	6°41	10°35	20°36	19° 8	17° 2	7°11	19°41	10°42	12°30	19° 7	n.a.	W26
T 27	9 40 42	27°12'36	15♓ 7	15°40	7°55	11°19	20°49	19° 8	17° 2	7°10	19°42	10°38	12°27	19°14	n.a.	T 27
F 28	9 44 39	28♒11'26	0♈ 9	17♓ 0	9♓10	12♓ 3	21♉ 2	19♊ 8	17♏ 2	7♋ 9	19♏42	10♎35	12♎23	19♍20	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s 9	2n47	0n38	23s 1	1s57	20s32	1s25	15s13	0s52	23s40	0s41	23n22	0s 4	16s54	0n11	23n40	0n 4	12s11	5n55	5s 5	5s32	3n17		n.a.
S 2	19 56	7 14	0s37	22 35	1 54	20 13	1 25	14 57	0 52	23 39	0 42	23 22	0 4	16 55	0 11	23 40	0 4	12 11	5 55	5 5	5 31	3 15		n.a.
M 3	19 42	11 12	1 49	22 7	1 51	19 54	1 25	14 42	0 51	23 37	0 42	23 22	0 4	16 55	0 11	23 40	0 4	12 11	5 55	5 5	5 30	3 14		n.a.
T 4	19 27	14 28	2 53	21 37	1 48	19 34	1 26	14 26	0 51	23 36	0 42	23 22	0 4	16 56	0 11	23 41	0 4	12 12	5 56	5 5	5 29	3 12		n.a.
W 5	19 13	16 55	3 46	21 5	1 43	19 13	1 26	14 10	0 50	23 34	0 42	23 22	0 4	16 56	0 11	23 41	0 4	12 12	5 56	5 4	5 27	3 10		n.a.
T 6	18 58	18 25	4 26	20 31	1 39	18 52	1 26	13 55	0 50	23 32	0 42	23 22	0 4	16 56	0 11	23 41	0 4	12 12	5 56	5 2	5 26	3 8		n.a.
F 7	18 42	18 56	4 52	19 54	1 33	18 31	1 26	13 39	0 49	23 31	0 42	23 22	0 4	16 57	0 11	23 41	0 4	12 12	5 56	4 59	5 25	3 6		n.a.
S 8	18 27	18 28	5 3	19 16	1 27	18 9	1 25	13 22	0 49	23 29	0 42	23 22	0 4	16 57	0 11	23 41	0 4	12 12	5 56	4 55	5 24	3 4		n.a.
S 9	18 11	17 8	4 59	18 36	1 20	17 46	1 25	13 6	0 48	23 28	0 42	23 21	0 3	16 57	0 11	23 41	0 4	12 12	5 56	4 50	5 22	3 2		n.a.
M10	17 55	15 0	4 41	17 53	1 13	17 23	1 25	12 50	0 48	23 26	0 43	23 21	0 3	16 58	0 11	23 41	0 4	12 12	5 56	4 45	5 21	3 0		n.a.
T 11	17 38	12 14	4 10	17 9	1 5	17 0	1 25	12 34	0 47	23 24	0 43	23 21	0 3	16 58	0 11	23 41	0 4	12 12	5 56	4 41	5 20	2 58		n.a.
W12	17 21	9 0	3 29	16 24	0 57	16 36	1 24	12 17	0 47	23 23	0 43	23 21	0 3	16 58	0 11	23 41	0 4	12 12	5 56	4 37	5 19	2 56		n.a.
T 13	17 4	5 25	2 38	15 36	0 48	16 11	1 24	12 1	0 46	23 21	0 43	23 21	0 3	16 59	0 11	23 41	0 4	12 13	5 56	4 34	5 17	2 55		n.a.
F 14	16 47	1 39	1 41	14 48	0 38	15 46	1 23	11 44	0 46	23 19	0 43	23 21	0 3	16 59	0 11	23 41	0 4	12 13	5 56	4 33	5 16	2 53		n.a.
S 15	16 29	2s10	0 40	13 58	0 28	15 21	1 23	11 27	0 45	23 18	0 43	23 21	0 3	16 59	0 11	23 42	0 4	12 13	5 57	4 32	5 15	2 51		n.a.
S 16	16 11	5 54	0n24	13 7	0 17	14 55	1 22	11 11	0 44	23 16	0 43	23 21	0 3	16 59	0 11	23 42	0 4	12 13	5 57	4 32	5 14	2 49		n.a.
M17	15 53	9 26	1 27	12 15	0 6	14 29	1 22	10 54	0 44	23 14	0 44	23 21	0 3	17 0	0 11	23 42	0 4	12 13	5 57	4 32	5 12	2 47		n.a.
T 18	15 35	12 37	2 27	11 23	0n 5	14 3	1 21	10 37	0 43	23 12	0 44	23 21	0 2	17 0	0 11	23 42	0 4	12 13	5 57	4 33	5 11	2 45		n.a.
W19	15 16	15 19	3 22	10 31	0 17	13 36	1 20	10 20	0 43	23 11	0 44	23 21	0 2	17 0	0 11	23 42	0 4	12 13	5 57	4 33	5 10	2 43		n.a.
T 20	14 57	17 22	4 8	9 38	0 29	13 9	1 19	10 3	0 42	23 9	0 44	23 21	0 2	17 0	0 11	23 42	0 4	12 13	5 57	4 32	5 9	2 41		n.a.
F 21	14 38	18 34	4 43	8 47	0 42	12 41	1 18	9 46	0 42	23 7	0 44	23 21	0 2	17 0	0 11	23 42	0 4	12 13	5 57	4 31	5 7	2 39		n.a.
S 22	14 18	18 46	5 4	7 55	0 54	12 14	1 17	9 28	0 41	23 5	0 44	23 21	0 2	17 0	0 11	23 42	0 4	12 13	5 57	4 29	5 6	2 37		n.a.
S 23	13 59	17 50	5 7	7 5	1 7	11 46	1 16	9 11	0 41	23 4	0 45	23 21	0 2	17 1	0 11	23 42	0 4	12 13	5 57	4 26	5 5	2 36		n.a.
M24	13 39	15 44	4 52	6 16	1 19	11 17	1 15	8 54	0 40	23 2	0 45	23 21	0 2	17 1	0 11	23 42	0 4	12 13	5 57	4 23	5 4	2 34		n.a.
T 25	13 19	12 34	4 16	5 28	1 31	10 48	1 14	8 36	0 39	23 0	0 45	23 21	0 2	17 1	0 11	23 42	0 4	12 13	5 57	4 21	5 2	2 32		n.a.
W26	12 59	8 31	3 22	4 42	1 43	10 19	1 13	8 19	0 39	22 58	0 45	23 21	0 2	17 1	0 11	23 42	0 4	12 13	5 58	4 18	5 1	2 30		n.a.
T 27	12 38	3 55	2 14	3 58	1 55	9 50	1 11	8 2	0 38	22 56	0 45	23 22	0 1	17 1	0 11	23 42	0 4	12 13	5 58	4 16	5 0	2 28		n.a.
F 28	12s18	0n55	0n56	3s17	2n 6	9s21	1s10	7s44	0s38	22s54	0s45	23n22	0s 1	17s 1	0n11	23n42	0n 4	12s13	5n58	4s16	4s58	2n26		n.a.

Julian Day Number = 1280962.5, Delta T = 08h08m11s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -19°43'11, Lahiri = -20°36'11 Julian Calendar 1 Feb. 1206 BCE == Greg. Calendar 21 Jan. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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MARCH 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 48 35	29♒10'14	14♈57	18♓14	10♓24	12♓47	21♉15	19°R 7	17♏ 2	7°R 8	19♏42	10°D35	12♎20	19♍27	n.a.	S 1
S 2	9 52 32	0♓ 9'00	29°25	19°22	11°38	13°30	21°28	19°D 7	17° 2	7♋ 7	19°42	10♎36	12°17	19°34	n.a.	S 2
M 3	9 56 28	1° 7'44	13♉30	20°24	12°52	14°14	21°40	19♊ 7	17°R 2	7° 6	19°R42	10°37	12°14	19°40	n.a.	M 3
T 4	10 0 25	2° 6'25	27°13	21°21	14° 6	14°57	21°53	19° 8	17° 2	7° 5	19°42	10°R38	12°11	19°47	n.a.	T 4
W 5	10 4 22	3° 5'03	10♊33	22°11	15°20	15°41	22° 6	19° 8	17° 2	7° 4	19°42	10°38	12° 8	19°54	n.a.	W 5
T 6	10 8 18	4° 3'40	23°33	22°55	16°34	16°25	22°18	19° 8	17° 2	7° 4	19°42	10°37	12° 4	20° 0	n.a.	T 6
F 7	10 12 15	5° 2'14	6♋17	23°33	17°48	17° 8	22°31	19° 9	17° 2	7° 3	19°42	10°33	12° 1	20° 7	n.a.	F 7
S 8	10 16 11	6° 0'45	18°46	24° 5	19° 2	17°51	22°43	19° 9	17° 2	7° 2	19°42	10°28	11°58	20°14	n.a.	S 8
S 9	10 20 8	6°59'15	1♌ 3	24°30	20°16	18°35	22°55	19°10	17° 1	7° 1	19°41	10°23	11°55	20°20	n.a.	S 9
M10	10 24 4	7°57'42	13°11	24°49	21°29	19°18	23° 7	19°11	17° 1	7° 1	19°41	10°17	11°52	20°27	n.a.	M10
T 11	10 28 1	8°56'07	25°11	25° 2	22°43	20° 1	23°19	19°12	17° 1	7° 0	19°41	10°11	11°49	20°34	n.a.	T 11
W12	10 31 57	9°54'30	7♍ 5	25° 9	23°57	20°44	23°31	19°13	17° 0	7° 0	19°41	10° 7	11°45	20°40	n.a.	W12
T 13	10 35 54	10°52'51	18°55	25°R 9	25°11	21°28	23°43	19°14	17° 0	6°59	19°40	10° 4	11°42	20°47	n.a.	T 13
F 14	10 39 50	11°51'10	0♎43	25° 4	26°25	22°11	23°55	19°15	16°59	6°59	19°40	10° 2	11°39	20°54	n.a.	F 14
S 15	10 43 47	12°49'27	12°31	24°53	27°38	22°54	24° 7	19°16	16°59	6°58	19°40	10°D 2	11°36	21° 0	n.a.	S 15
S 16	10 47 44	13°47'42	24°23	24°37	28°52	23°37	24°19	19°18	16°58	6°58	19°39	10° 2	11°33	21° 7	n.a.	S 16
M17	10 51 40	14°45'55	6♏21	24°16	0♈ 6	24°20	24°30	19°19	16°57	6°57	19°39	10° 4	11°29	21°13	n.a.	M17
T 18	10 55 37	15°44'07	18°29	23°51	1°19	25° 2	24°42	19°21	16°57	6°57	19°39	10° 5	11°26	21°20	n.a.	T 18
W19	10 59 33	16°42'17	0♐51	23°22	2°33	25°45	24°53	19°23	16°56	6°56	19°38	10° 7	11°23	21°27	n.a.	W19
T 20	11 3 30	17°40'26	13°32	22°49	3°47	26°28	25° 5	19°24	16°55	6°56	19°38	10°R 8	11°20	21°33	n.a.	T 20
F 21	11 7 26	18°38'33	26°35	22°14	5° 0	27°11	25°16	19°26	16°54	6°56	19°37	10° 8	11°17	21°40	n.a.	F 21
S 22	11 11 23	19°36'38	10♑ 4	21°37	6°14	27°53	25°27	19°28	16°53	6°55	19°37	10° 6	11°14	21°47	n.a.	S 22
S 23	11 15 19	20°34'42	24° 0	20°59	7°27	28°36	25°38	19°31	16°52	6°55	19°36	10° 5	11°10	21°53	n.a.	S 23
M24	11 19 16	21°32'45	8♒23	20°19	8°41	29°19	25°49	19°33	16°51	6°55	19°35	10° 2	11° 7	22° 0	n.a.	M24
T 25	11 23 12	22°30'46	23° 9	19°40	9°54	0♈ 1	26° 0	19°35	16°50	6°55	19°35	10° 0	11° 4	22° 7	n.a.	T 25
W26	11 27 9	23°28'45	8♓12	19° 2	11° 8	0°44	26°11	19°38	16°49	6°55	19°34	9°58	11° 1	22°13	n.a.	W26
T 27	11 31 6	24°26'42	23°24	18°25	12°21	1°26	26°22	19°40	16°48	6°55	19°33	9°57	10°58	22°20	n.a.	T 27
F 28	11 35 2	25°24'38	8♈34	17°50	13°35	2° 9	26°32	19°43	16°47	6°54	19°33	9°D56	10°55	22°27	n.a.	F 28
S 29	11 38 59	26°22'32	23°35	17°18	14°48	2°51	26°43	19°46	16°46	6°54	19°32	9°57	10°51	22°33	n.a.	S 29
S 30	11 42 55	27°20'24	8♉17	16°49	16° 2	3°33	26°53	19°48	16°44	6°D54	19°31	9°57	10°48	22°40	n.a.	S 30
M31	11 46 52	28♓18'15	22♉36	16♓23	17♈15	4♈16	27♉ 3	19♊51	16♏43	6♋54	19♏30	9♎58	10♎45	22♍47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s57	5n37	0s24	2s38	2n17	8s51	1s 9	7s27	0s37	22s52	0s46	23n22	0s 1	17s 1	0n11	23n43	0n 4	12s13	5n58	4s15	4s57	2n24		n.a.
S 2	11 36	9 53	1 41	2 1	2 27	8 21	1 7	7 9	0 37	22 51	0 46	23 22	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 16	4 56	2 22		n.a.
M 3	11 15	13 28	2 50	1 28	2 37	7 51	1 6	6 51	0 36	22 49	0 46	23 22	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 16	4 55	2 20		n.a.
T 4	10 54	16 11	3 47	0 57	2 46	7 20	1 4	6 34	0 35	22 47	0 46	23 22	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 17	4 53	2 18		n.a.
W 5	10 32	17 57	4 30	0 30	2 54	6 50	1 2	6 16	0 35	22 45	0 46	23 22	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 17	4 52	2 17		n.a.
T 6	10 11	18 43	4 58	0 6	3 1	6 19	1 1	5 58	0 34	22 43	0 46	23 22	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 16	4 51	2 15		n.a.
F 7	9 49	18 31	5 11	0n15	3 7	5 48	0 59	5 41	0 34	22 41	0 47	23 22	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 15	4 50	2 13		n.a.
S 8	9 27	17 24	5 8	0 33	3 12	5 17	0 57	5 23	0 33	22 39	0 47	23 23	0 1	17 1	0 11	23 43	0 4	12 12	5 58	4 13	4 48	2 11		n.a.
S 9	9 5	15 31	4 52	0 46	3 16	4 46	0 56	5 5	0 32	22 37	0 47	23 23	0 0	17 1	0 11	23 43	0 4	12 12	5 59	4 11	4 47	2 9		n.a.
M10	8 43	12 57	4 22	0 57	3 19	4 15	0 54	4 47	0 32	22 35	0 47	23 23	0 0	17 1	0 11	23 43	0 4	12 12	5 59	4 8	4 46	2 7		n.a.
T 11	8 21	9 52	3 41	1 3	3 20	3 43	0 52	4 30	0 31	22 34	0 47	23 23	0 0	17 1	0 11	23 43	0 4	12 12	5 59	4 6	4 45	2 5		n.a.
W12	7 59	6 25	2 51	1 6	3 21	3 12	0 50	4 12	0 31	22 32	0 48	23 23	0 0	17 1	0 11	23 43	0 4	12 11	5 59	4 4	4 43	2 3		n.a.
T 13	7 36	2 43	1 53	1 5	3 20	2 40	0 48	3 54	0 30	22 30	0 48	23 23	0n 0	17 0	0 11	23 43	0 4	12 11	5 59	4 3	4 42	2 1		n.a.
F 14	7 14	1s 4	0 51	1 1	3 17	2 9	0 46	3 36	0 29	22 28	0 48	23 24	0 0	17 0	0 11	23 43	0 4	12 11	5 59	4 2	4 41	2 0		n.a.
S 15	6 51	4 49	0n14	0 53	3 13	1 37	0 44	3 18	0 29	22 26	0 48	23 24	0 0	17 0	0 11	23 43	0 4	12 11	5 59	4 2	4 40	1 58		n.a.
S 16	6 29	8 23	1 18	0 42	3 8	1 5	0 42	3 1	0 28	22 24	0 48	23 24	0 0	17 0	0 11	23 43	0 4	12 11	5 59	4 2	4 38	1 56		n.a.
M17	6 6	11 39	2 20	0 27	3 1	0 34	0 39	2 43	0 28	22 22	0 49	23 24	0 0	17 0	0 11	23 43	0 4	12 11	5 59	4 3	4 37	1 54		n.a.
T 18	5 43	14 28	3 16	0 10	2 53	0 2	0 37	2 25	0 27	22 20	0 49	23 25	0 1	17 0	0 11	23 43	0 4	12 10	5 59	4 4	4 36	1 52		n.a.
W19	5 20	16 41	4 5	0s11	2 43	0n30	0 35	2 7	0 27	22 18	0 49	23 25	0 1	16 59	0 11	23 43	0 4	12 10	5 59	4 4	4 35	1 50		n.a.
T 20	4 57	18 8	4 43	0 34	2 33	1 2	0 33	1 49	0 26	22 16	0 49	23 25	0 1	16 59	0 11	23 43	0 4	12 10	5 59	4 4	4 33	1 48		n.a.
F 21	4 34	18 40	5 7	0 59	2 21	1 33	0 30	1 32	0 25	22 15	0 49	23 25	0 1	16 59	0 11	23 43	0 4	12 10	5 59	4 4	4 32	1 46		n.a.
S 22	4 11	18 12	5 16	1 26	2 8	2 5	0 28	1 14	0 25	22 13	0 50	23 26	0 1	16 59	0 11	23 43	0 4	12 10	6 0	4 4	4 31	1 44		n.a.
S 23	3 48	16 38	5 7	1 54	1 53	2 37	0 26	0 56	0 24	22 11	0 50	23 26	0 1	16 58	0 11	23 43	0 4	12 9	6 0	4 3	4 29	1 42		n.a.
M24	3 24	14 0	4 38	2 23	1 38	3 8	0 23	0 38	0 24	22 9	0 50	23 26	0 1	16 58	0 11	23 43	0 4	12 9	6 0	4 2	4 28	1 41		n.a.
T 25	3 1	10 24	3 51	2 53	1 23	3 40	0 21	0 20	0 23	22 7	0 50	23 26	0 1	16 58	0 11	23 43	0 4	12 9	6 0	4 1	4 27	1 39		n.a.
W26	2 38	6 3	2 47	3 23	1 7	4 11	0 19	0 3	0 22	22 5	0 50	23 27	0 1	16 57	0 11	23 44	0 4	12 9	6 0	4 1	4 26	1 37		n.a.
T 27	2 15	1 17	1 30	3 53	0 50	4 43	0 16	0n15	0 22	22 3	0 51	23 27	0 1	16 57	0 11	23 44	0 4	12 8	6 0	4 0	4 24	1 35		n.a.
F 28	1 51	3n34	0 8	4 22	0 34	5 14	0 14	0 33	0 21	22 2	0 51	23 27	0 1	16 57	0 11	23 44	0 4	12 8	6 0	4 0	4 23	1 33		n.a.
S 29	1 28	8 9	1s15	4 50	0 17	5 45	0 11	0 50	0 21	22 0	0 51	23 28	0 2	16 56	0 11	23 44	0 4	12 8	6 0	4 0	4 22	1 31		n.a.
S 30	1 4	12 7	2 31	5 17	0 0	6 16	0 9	1 8	0 20	21 58	0 51	23 28	0 2	16 56	0 11	23 44	0 4	12 8	6 0	4 0	4 21	1 29		n.a.
M31	0s41	15n15	3s35	5s42	0s16	6n47	0s 6	1n26	0s19	21s56	0s51	23n28	0n 2	16s56	0n11	23n44	0n 4	12s 7	6n 0	4s 1	4s19	1n27		n.a.

Julian Day Number = 1280990.5, Delta T = 08h08m10s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = -19°43'08, Lahiri = -20°36'08 Julian Calendar 1 March 1206 BCE == Greg. Calendar 18 Feb. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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APRIL 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 50 48	29♓16'03	6♊29	16°R 1	18♈28	4♈58	27♉14	19♊54	16°R42	6♋54	19°R30	9♎59	10♎42	22♍53	n.a.	T 1
W 2	11 54 45	0♈13'50	19°56	15♓43	19°41	5°40	27°24	19°58	16♏40	6°55	19♏29	10° 0	10°39	23° 0	n.a.	W 2
T 3	11 58 41	1°11'35	2♋59	15°30	20°55	6°22	27°34	20° 1	16°39	6°55	19°28	10°R 0	10°35	23° 7	n.a.	T 3
F 4	12 2 38	2° 9'18	15°41	15°20	22° 8	7° 4	27°43	20° 4	16°37	6°55	19°27	10° 0	10°32	23°13	n.a.	F 4
S 5	12 6 35	3° 6'59	28° 4	15°D16	23°21	7°46	27°53	20° 8	16°36	6°55	19°26	9°59	10°29	23°20	n.a.	S 5
S 6	12 10 31	4° 4'38	10♌14	15°16	24°34	8°28	28° 3	20°11	16°34	6°55	19°25	9°58	10°26	23°27	n.a.	S 6
M 7	12 14 28	5° 2'16	22°14	15°21	25°47	9°10	28°12	20°15	16°33	6°55	19°24	9°58	10°23	23°33	n.a.	M 7
T 8	12 18 24	5°59'52	4♍ 7	15°30	27° 1	9°52	28°22	20°18	16°31	6°56	19°23	9°57	10°20	23°40	n.a.	T 8
W 9	12 22 21	6°57'27	15°56	15°44	28°14	10°34	28°31	20°22	16°30	6°56	19°22	9°57	10°16	23°46	n.a.	W 9
T 10	12 26 17	7°55'00	27°44	16° 2	29°27	11°15	28°40	20°26	16°28	6°56	19°21	9°57	10°13	23°53	n.a.	T 10
F 11	12 30 14	8°52'31	9♎33	16°25	0♉40	11°57	28°49	20°30	16°26	6°57	19°20	9°D57	10°10	24° 0	n.a.	F 11
S 12	12 34 10	9°50'02	21°26	16°52	1°53	12°39	28°58	20°34	16°24	6°57	19°19	9°R57	10° 7	24° 6	n.a.	S 12
S 13	12 38 7	10°47'31	3♏24	17°23	3° 6	13°21	29° 6	20°38	16°23	6°58	19°18	9°57	10° 4	24°13	n.a.	S 13
M14	12 42 3	11°44'59	15°31	17°58	4°18	14° 2	29°15	20°42	16°21	6°58	19°17	9°56	10° 0	24°20	n.a.	M14
T 15	12 46 0	12°42'25	27°49	18°38	5°31	14°44	29°24	20°47	16°19	6°59	19°15	9°56	9°57	24°26	n.a.	T 15
W16	12 49 57	13°39'51	10♐19	19°21	6°44	15°25	29°32	20°51	16°17	6°59	19°14	9°56	9°54	24°33	n.a.	W16
T 17	12 53 53	14°37'16	23° 5	20° 7	7°57	16° 7	29°40	20°55	16°15	7° 0	19°13	9°55	9°51	24°40	n.a.	T 17
F 18	12 57 50	15°34'40	6♑ 9	20°58	9°10	16°48	29°48	21° 0	16°13	7° 0	19°12	9°55	9°48	24°46	n.a.	F 18
S 19	13 1 46	16°32'03	19°34	21°51	10°23	17°29	29°56	21° 5	16°11	7° 1	19°11	9°D55	9°45	24°53	n.a.	S 19
S 20	13 5 43	17°29'26	3♒21	22°49	11°35	18°11	0♒ 4	21° 9	16° 9	7° 2	19° 9	9°55	9°41	25° 0	n.a.	S 20
M21	13 9 39	18°26'47	17°31	23°49	12°48	18°52	0°12	21°14	16° 7	7° 2	19° 8	9°56	9°38	25° 6	n.a.	M21
T 22	13 13 36	19°24'08	2♓ 2	24°53	14° 1	19°33	0°19	21°19	16° 5	7° 3	19° 7	9°56	9°35	25°13	n.a.	T 22
W23	13 17 32	20°21'28	16°50	26° 0	15°13	20°14	0°27	21°24	16° 3	7° 4	19° 6	9°57	9°32	25°20	n.a.	W23
T 24	13 21 29	21°18'47	1♈49	27°10	16°26	20°55	0°34	21°29	16° 1	7° 5	19° 4	9°58	9°29	25°26	n.a.	T 24
F 25	13 25 26	22°16'05	16°52	28°22	17°39	21°37	0°41	21°34	15°59	7° 5	19° 3	9°R58	9°26	25°33	n.a.	F 25
S 26	13 29 22	23°13'23	1♉50	29°38	18°51	22°18	0°48	21°39	15°56	7° 6	19° 2	9°57	9°22	25°40	n.a.	S 26
S 27	13 33 19	24°10'39	16°36	0♈57	20° 4	22°59	0°55	21°44	15°54	7° 7	19° 0	9°56	9°19	25°46	n.a.	S 27
M28	13 37 15	25° 7'55	1♊ 1	2°19	21°16	23°40	1° 1	21°50	15°52	7° 8	18°59	9°54	9°16	25°53	n.a.	M28
T 29	13 41 12	26° 5'10	15° 2	3°43	22°29	24°21	1° 8	21°55	15°50	7° 9	18°58	9°52	9°13	25°59	n.a.	T 29
W30	13 45 8	27♈ 2'23	28♊36	5♈10	23♉41	25♈ 1	1♒14	22♊ 0	15♏47	7♋10	18♏56	9♎50	9♎10	26♍ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s18	17n24	4s25	6s 6	0s32	7n18	0s 3	1n43	0s19	21s54	0s52	23n29	0n 2	16s55	0n11	23n44	0n 4	12s 7	6n 0	4s 1	4s18	1n25		n.a.
W 2	0n 6	18 29	4 58	6 27	0 47	7 49	0 1	2 1	0 18	21 52	0 52	23 29	0 2	16 55	0 11	23 44	0 4	12 7	6 0	4 1	4 17	1 23		n.a.
T 3	0 29	18 33	5 15	6 46	1 2	8 19	0n 2	2 18	0 18	21 51	0 52	23 29	0 2	16 54	0 11	23 44	0 4	12 7	6 0	4 1	4 16	1 22		n.a.
F 4	0 52	17 40	5 16	7 3	1 16	8 49	0 4	2 36	0 17	21 49	0 52	23 30	0 2	16 54	0 11	23 44	0 4	12 6	6 0	4 1	4 14	1 20		n.a.
S 5	1 16	15 58	5 2	7 17	1 30	9 19	0 7	2 53	0 16	21 47	0 53	23 30	0 2	16 54	0 11	23 44	0 5	12 6	6 0	4 1	4 13	1 18		n.a.
S 6	1 39	13 34	4 34	7 28	1 43	9 49	0 10	3 10	0 16	21 46	0 53	23 30	0 2	16 53	0 11	23 44	0 5	12 6	6 0	4 1	4 12	1 16		n.a.
M 7	2 2	10 37	3 55	7 37	1 54	10 19	0 12	3 28	0 15	21 44	0 53	23 31	0 2	16 53	0 11	23 44	0 5	12 5	6 0	4 1	4 10	1 14		n.a.
T 8	2 25	7 16	3 6	7 44	2 5	10 48	0 15	3 45	0 14	21 42	0 53	23 31	0 3	16 52	0 11	23 44	0 5	12 5	6 0	4 0	4 9	1 12		n.a.
W 9	2 48	3 39	2 10	7 47	2 15	11 17	0 17	4 2	0 14	21 40	0 54	23 31	0 3	16 52	0 11	23 44	0 5	12 5	6 0	4 0	4 8	1 10		n.a.
T 10	3 11	0s 7	1 7	7 49	2 25	11 46	0 20	4 19	0 13	21 39	0 54	23 32	0 3	16 51	0 11	23 44	0 5	12 4	6 0	4 0	4 7	1 8		n.a.
F 11	3 34	3 53	0 2	7 47	2 33	12 15	0 23	4 36	0 13	21 37	0 54	23 32	0 3	16 51	0 11	23 44	0 5	12 4	6 1	4 0	4 5	1 6		n.a.
S 12	3 57	7 31	1n 3	7 43	2 40	12 43	0 25	4 53	0 12	21 36	0 54	23 32	0 3	16 50	0 11	23 44	0 5	12 4	6 1	4 0	4 4	1 5		n.a.
S 13	4 20	10 52	2 7	7 37	2 47	13 11	0 28	5 11	0 11	21 34	0 55	23 33	0 3	16 50	0 11	23 44	0 5	12 4	6 1	4 0	4 3	1 3		n.a.
M14	4 43	13 48	3 5	7 28	2 53	13 39	0 31	5 27	0 11	21 32	0 55	23 33	0 3	16 49	0 11	23 44	0 5	12 3	6 1	4 0	4 2	1 1		n.a.
T 15	5 6	16 10	3 56	7 17	2 57	14 6	0 33	5 44	0 10	21 31	0 55	23 34	0 3	16 49	0 11	23 43	0 5	12 3	6 1	4 0	4 0	0 59		n.a.
W16	5 29	17 48	4 36	7 3	3 1	14 33	0 36	6 1	0 10	21 29	0 55	23 34	0 3	16 48	0 11	23 43	0 5	12 3	6 1	4 0	3 59	0 57		n.a.
T 17	5 51	18 35	5 4	6 48	3 4	15 0	0 38	6 18	0 9	21 28	0 56	23 34	0 3	16 47	0 11	23 43	0 5	12 2	6 1	4 0	3 58	0 55		n.a.
F 18	6 14	18 25	5 17	6 30	3 7	15 26	0 41	6 35	0 8	21 26	0 56	23 35	0 3	16 47	0 11	23 43	0 5	12 2	6 1	3 59	3 57	0 53		n.a.
S 19	6 36	17 13	5 13	6 9	3 8	15 52	0 43	6 51	0 8	21 25	0 56	23 35	0 4	16 46	0 11	23 43	0 5	12 2	6 1	3 59	3 55	0 51		n.a.
S 20	6 59	15 0	4 52	5 47	3 9	16 17	0 46	7 8	0 7	21 23	0 56	23 36	0 4	16 46	0 11	23 43	0 5	12 1	6 1	4 0	3 54	0 49		n.a.
M21	7 21	11 50	4 12	5 23	3 9	16 42	0 49	7 24	0 7	21 22	0 57	23 36	0 4	16 45	0 11	23 43	0 5	12 1	6 1	4 0	3 53	0 47		n.a.
T 22	7 43	7 53	3 16	4 56	3 8	17 7	0 51	7 41	0 6	21 21	0 57	23 37	0 4	16 45	0 11	23 43	0 5	12 1	6 1	4 0	3 51	0 46		n.a.
W23	8 5	3 22	2 5	4 28	3 7	17 31	0 53	7 57	0 5	21 19	0 57	23 37	0 4	16 44	0 11	23 43	0 5	12 0	6 1	4 0	3 50	0 44		n.a.
T 24	8 27	1n25	0 45	3 58	3 5	17 55	0 56	8 13	0 5	21 18	0 58	23 37	0 4	16 43	0 11	23 43	0 5	12 0	6 1	4 1	3 49	0 42		n.a.
F 25	8 49	6 9	0s38	3 26	3 2	18 18	0 58	8 30	0 4	21 17	0 58	23 38	0 4	16 43	0 11	23 43	0 5	11 59	6 1	4 1	3 48	0 40		n.a.
S 26	9 10	10 28	1 58	2 52	2 58	18 41	1 1	8 46	0 4	21 15	0 58	23 38	0 4	16 42	0 11	23 43	0 5	11 59	6 1	4 0	3 46	0 38		n.a.
S 27	9 32	14 3	3 9	2 16	2 54	19 4	1 3	9 2	0 3	21 14	0 58	23 39	0 4	16 41	0 11	23 43	0 5	11 59	6 1	4 0	3 45	0 36		n.a.
M28	9 53	16 41	4 7	1 39	2 49	19 26	1 5	9 18	0 2	21 13	0 59	23 39	0 4	16 41	0 11	23 43	0 5	11 58	6 1	3 59	3 44	0 34		n.a.
T 29	10 14	18 13	4 47	1 0	2 44	19 47	1 8	9 34	0 2	21 12	0 59	23 39	0 4	16 40	0 11	23 43	0 5	11 58	6 1	3 58	3 43	0 32		n.a.
W30	10n35	18n39	5s10	0s19	2s38	20n 8	1n10	9n49	0s 1	21s11	0s59	23n40	0n 4	16s39	0n11	23n43	0n 5	11s58	6n 1	3s58	3s41	0n30		n.a.

Julian Day Number = 1281021.5, Delta T = 08h08m08s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = -19°43'03, Lahiri = -20°36'03 Julian Calendar 1 Apr. 1206 BCE == Greg. Calendar 21 March 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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MAY 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 5	27♈59'36	11♋44	6♈40	24♉54	25♈42	1♒20	22♊ 6	15°R45	7♋11	18°R55	9°R49	9♎ 6	26♍13	n.a.	T 1
F 2	13 53 1	28°56'47	24°28	8°13	26° 6	26°23	1°26	22°11	15♏43	7°12	18♏53	9°D48	9° 3	26°19	n.a.	F 2
S 3	13 56 58	29°53'58	6♌52	9°48	27°18	27° 4	1°32	22°17	15°41	7°13	18°52	9♎48	9° 0	26°26	n.a.	S 3
S 4	14 0 55	0♉51'08	19° 0	11°26	28°31	27°45	1°38	22°23	15°38	7°14	18°50	9°49	8°57	26°33	n.a.	S 4
M 5	14 4 51	1°48'17	0♍57	13° 7	29°43	28°25	1°43	22°28	15°36	7°15	18°49	9°50	8°54	26°39	n.a.	M 5
T 6	14 8 48	2°45'24	12°47	14°51	0♊55	29° 6	1°49	22°34	15°34	7°16	18°48	9°52	8°51	26°46	n.a.	T 6
W 7	14 12 44	3°42'32	24°35	16°37	2° 7	29°46	1°54	22°40	15°31	7°18	18°46	9°54	8°47	26°53	n.a.	W 7
T 8	14 16 41	4°39'38	6♎23	18°25	3°19	0♉27	1°59	22°46	15°29	7°19	18°45	9°R54	8°44	26°59	n.a.	T 8
F 9	14 20 37	5°36'44	18°17	20°17	4°32	1° 7	2° 4	22°52	15°26	7°20	18°43	9°54	8°41	27° 6	n.a.	F 9
S 10	14 24 34	6°33'49	0♏18	22°11	5°44	1°48	2° 8	22°58	15°24	7°21	18°42	9°53	8°38	27°13	n.a.	S 10
S 11	14 28 30	7°30'54	12°27	24° 7	6°56	2°28	2°13	23° 4	15°22	7°23	18°40	9°50	8°35	27°19	n.a.	S 11
M12	14 32 27	8°27'59	24°48	26° 5	8° 8	3° 9	2°17	23°10	15°19	7°24	18°39	9°46	8°31	27°26	n.a.	M12
T 13	14 36 24	9°25'03	7♐21	28° 6	9°20	3°49	2°21	23°17	15°17	7°25	18°37	9°41	8°28	27°33	n.a.	T 13
W14	14 40 20	10°22'07	20° 7	0♑ 8	10°31	4°29	2°25	23°23	15°14	7°27	18°36	9°36	8°25	27°39	n.a.	W14
T 15	14 44 17	11°19'12	3♑ 6	2°13	11°43	5°10	2°29	23°29	15°12	7°28	18°34	9°32	8°22	27°46	n.a.	T 15
F 16	14 48 13	12°16'16	16°20	4°19	12°55	5°50	2°33	23°36	15°10	7°29	18°32	9°28	8°19	27°53	n.a.	F 16
S 17	14 52 10	13°13'20	29°49	6°27	14° 7	6°30	2°36	23°42	15° 7	7°31	18°31	9°26	8°16	27°59	n.a.	S 17
S 18	14 56 6	14°10'24	13♒33	8°35	15°19	7°10	2°40	23°49	15° 5	7°32	18°29	9°D25	8°12	28° 6	n.a.	S 18
M19	15 0 3	15° 7'28	27°33	10°45	16°30	7°50	2°43	23°55	15° 2	7°34	18°28	9°26	8° 9	28°12	n.a.	M19
T 20	15 4 0	16° 4'33	11♓49	12°55	17°42	8°30	2°46	24° 2	15° 0	7°35	18°26	9°27	8° 6	28°19	n.a.	T 20
W21	15 7 56	17° 1'37	26°17	15° 6	18°54	9°10	2°48	24° 8	14°57	7°37	18°25	9°29	8° 3	28°26	n.a.	W21
T 22	15 11 53	17°58'42	10♈55	17°17	20° 5	9°50	2°51	24°15	14°55	7°38	18°23	9°R29	8° 0	28°32	n.a.	T 22
F 23	15 15 49	18°55'47	25°39	19°27	21°17	10°30	2°53	24°22	14°52	7°40	18°22	9°28	7°57	28°39	n.a.	F 23
S 24	15 19 46	19°52'53	10♉21	21°37	22°28	11°10	2°55	24°28	14°50	7°42	18°20	9°25	7°53	28°46	n.a.	S 24
S 25	15 23 42	20°49'58	24°55	23°46	23°40	11°50	2°57	24°35	14°48	7°43	18°19	9°21	7°50	28°52	n.a.	S 25
M26	15 27 39	21°47'04	9♊14	25°55	24°51	12°30	2°59	24°42	14°45	7°45	18°17	9°15	7°47	28°59	n.a.	M26
T 27	15 31 35	22°44'09	23°13	28° 2	26° 2	13°10	3° 1	24°49	14°43	7°47	18°16	9° 8	7°44	29° 6	n.a.	T 27
W28	15 35 32	23°41'15	6♋48	0♊ 8	27°14	13°49	3° 2	24°56	14°40	7°48	18°14	9° 1	7°41	29°12	n.a.	W28
T 29	15 39 29	24°38'21	19°58	2°13	28°25	14°29	3° 3	25° 3	14°38	7°50	18°12	8°55	7°37	29°19	n.a.	T 29
F 30	15 43 25	25°35'26	2♌44	4°16	29°36	15° 9	3° 4	25°10	14°36	7°52	18°11	8°51	7°34	29°26	n.a.	F 30
S 31	15 47 22	26♉32'32	15♌10	6♊17	0♋47	15♉48	3♒ 5	25♊17	14♏33	7♋53	18♏ 9	8♎49	7♎31	29♍32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n56	18n 3	5s16	0n23	2s31	20n28	1n12	10n 5	0s 1	21s 9	0s59	23n40	0n 5	16s39	0n11	23n43	0n 5	11s57	6n 0	3s57	3s40	0n29		n.a.
F 2	11 17	16 34	5 6	1 6	2 24	20 48	1 14	10 21	0 0	21 8	1 0	23 41	0 5	16 38	0 11	23 43	0 5	11 57	6 0	3 57	3 39	0 27		n.a.
S 3	11 37	14 19	4 42	1 51	2 17	21 7	1 17	10 36	0n 1	21 7	1 0	23 41	0 5	16 37	0 11	23 43	0 5	11 57	6 0	3 57	3 38	0 25		n.a.
S 4	11 58	11 29	4 5	2 38	2 9	21 26	1 19	10 52	0 1	21 6	1 0	23 42	0 5	16 37	0 11	23 43	0 5	11 56	6 0	3 57	3 36	0 23		n.a.
M 5	12 18	8 13	3 19	3 26	2 0	21 44	1 21	11 7	0 2	21 5	1 1	23 42	0 5	16 36	0 11	23 43	0 5	11 56	6 0	3 58	3 35	0 21		n.a.
T 6	12 38	4 39	2 24	4 15	1 51	22 2	1 23	11 22	0 2	21 4	1 1	23 42	0 5	16 35	0 11	23 43	0 5	11 56	6 0	3 58	3 34	0 19		n.a.
W 7	12 58	0 55	1 24	5 5	1 41	22 19	1 25	11 37	0 3	21 4	1 1	23 43	0 5	16 35	0 11	23 43	0 5	11 55	6 0	3 59	3 32	0 17		n.a.
T 8	13 17	2s52	0 19	5 56	1 32	22 35	1 27	11 52	0 4	21 3	1 2	23 43	0 5	16 34	0 11	23 43	0 5	11 55	6 0	3 59	3 31	0 15		n.a.
F 9	13 37	6 35	0n46	6 48	1 21	22 51	1 28	12 7	0 4	21 2	1 2	23 44	0 5	16 33	0 11	23 43	0 5	11 55	6 0	3 59	3 30	0 13		n.a.
S 10	13 56	10 3	1 50	7 41	1 11	23 6	1 30	12 22	0 5	21 1	1 2	23 44	0 5	16 33	0 11	23 42	0 5	11 54	6 0	3 58	3 29	0 12		n.a.
S 11	14 15	13 9	2 49	8 34	1 0	23 20	1 32	12 37	0 5	21 0	1 2	23 44	0 5	16 32	0 11	23 42	0 5	11 54	6 0	3 57	3 27	0 10		n.a.
M12	14 34	15 42	3 42	9 28	0 50	23 34	1 34	12 51	0 6	21 0	1 3	23 45	0 6	16 31	0 11	23 42	0 5	11 54	6 0	3 56	3 26	0 8		n.a.
T 13	14 52	17 33	4 25	10 22	0 39	23 47	1 35	13 6	0 7	20 59	1 3	23 45	0 6	16 31	0 11	23 42	0 5	11 53	6 0	3 54	3 25	0 6		n.a.
W14	15 10	18 34	4 55	11 17	0 27	24 0	1 37	13 20	0 7	20 58	1 3	23 46	0 6	16 30	0 11	23 42	0 5	11 53	6 0	3 52	3 24	0 4		n.a.
T 15	15 29	18 37	5 11	12 11	0 16	24 11	1 38	13 35	0 8	20 58	1 4	23 46	0 6	16 29	0 11	23 42	0 5	11 53	6 0	3 50	3 22	0 2		n.a.
F 16	15 46	17 41	5 10	13 5	0 5	24 22	1 40	13 49	0 8	20 57	1 4	23 46	0 6	16 28	0 11	23 42	0 5	11 52	6 0	3 49	3 21	0 0		n.a.
S 17	16 4	15 45	4 53	13 58	0n 5	24 33	1 41	14 3	0 9	20 57	1 4	23 47	0 6	16 28	0 11	23 42	0 5	11 52	6 0	3 48	3 20	0s 2		n.a.
S 18	16 21	12 54	4 19	14 51	0 16	24 43	1 43	14 17	0 9	20 56	1 5	23 47	0 6	16 27	0 11	23 42	0 5	11 52	5 59	3 48	3 18	0 4		n.a.
M19	16 38	9 15	3 29	15 43	0 26	24 52	1 44	14 31	0 10	20 56	1 5	23 48	0 6	16 26	0 11	23 42	0 5	11 51	5 59	3 48	3 17	0 5		n.a.
T 20	16 55	5 1	2 25	16 33	0 36	25 0	1 45	14 44	0 11	20 55	1 5	23 48	0 6	16 26	0 11	23 42	0 5	11 51	5 59	3 48	3 16	0 7		n.a.
W21	17 12	0 25	1 11	17 22	0 46	25 8	1 46	14 58	0 11	20 55	1 6	23 48	0 6	16 25	0 11	23 42	0 5	11 51	5 59	3 49	3 15	0 9		n.a.
T 22	17 28	4n16	0s 8	18 9	0 55	25 14	1 47	15 11	0 12	20 55	1 6	23 49	0 6	16 24	0 11	23 42	0 5	11 50	5 59	3 49	3 13	0 11		n.a.
F 23	17 44	8 44	1 27	18 54	1 4	25 21	1 48	15 25	0 12	20 55	1 6	23 49	0 6	16 23	0 11	23 42	0 5	11 50	5 59	3 49	3 12	0 13		n.a.
S 24	18 0	12 38	2 40	19 37	1 12	25 26	1 49	15 38	0 13	20 54	1 7	23 50	0 7	16 23	0 11	23 41	0 5	11 50	5 59	3 48	3 11	0 15		n.a.
S 25	18 16	15 44	3 42	20 18	1 19	25 31	1 50	15 51	0 14	20 54	1 7	23 50	0 7	16 22	0 11	23 41	0 5	11 49	5 59	3 46	3 10	0 17		n.a.
M26	18 31	17 47	4 28	20 57	1 26	25 35	1 51	16 4	0 14	20 54	1 7	23 50	0 7	16 21	0 11	23 41	0 5	11 49	5 59	3 43	3 8	0 19		n.a.
T 27	18 46	18 42	4 58	21 33	1 32	25 38	1 51	16 17	0 15	20 54	1 8	23 51	0 7	16 20	0 11	23 41	0 5	11 49	5 59	3 41	3 7	0 21		n.a.
W28	19 0	18 31	5 9	22 6	1 38	25 40	1 52	16 30	0 15	20 54	1 8	23 51	0 7	16 20	0 11	23 41	0 5	11 48	5 58	3 38	3 6	0 22		n.a.
T 29	19 15	17 19	5 4	22 37	1 42	25 42	1 52	16 42	0 16	20 54	1 8	23 51	0 7	16 19	0 11	23 41	0 5	11 48	5 58	3 36	3 4	0 24		n.a.
F 30	19 28	15 17	4 43	23 5	1 46	25 43	1 53	16 55	0 16	20 54	1 8	23 52	0 7	16 18	0 11	23 41	0 5	11 48	5 58	3 34	3 3	0 26		n.a.
S 31	19n42	12n35	4s10	23n31	1n50	25n43	1n53	17n 7	0n17	20s54	1s 9	23n52	0n 7	16s18	0n11	23n41	0n 5	11s47	5n58	3s33	3s 2	0s28		n.a.

Julian Day Number = 1281051.5, Delta T = 08h08m06s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°42'59, Lahiri = -20°35'59 Julian Calendar 1 May 1206 BCE == Greg. Calendar 20 Apr. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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JUNE 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 51 18	27♉29'37	27♌18	8♊17	1♋59	16♉28	3♒ 6	25♊24	14°R31	7♋55	18°R 8	8°D48	7♎28	29♍39	n.a.	S 1
M 2	15 55 15	28°26'43	9♍15	10°15	3°10	17° 8	3° 6	25°31	14♏28	7°57	18♏ 6	8♎48	7°25	29°46	n.a.	M 2
T 3	15 59 11	29°23'48	21° 5	12°11	4°21	17°47	3° 7	25°38	14°26	7°59	18° 5	8°49	7°22	29°52	n.a.	T 3
W 4	16 3 8	0♊20'54	2♎53	14° 6	5°32	18°27	3°R 7	25°46	14°24	8° 1	18° 3	8°R50	7°18	29°59	n.a.	W 4
T 5	16 7 5	1°18'00	14°44	15°58	6°42	19° 6	3° 6	25°53	14°21	8° 2	18° 2	8°50	7°15	0♎ 5	n.a.	T 5
F 6	16 11 1	2°15'07	26°43	17°49	7°53	19°46	3° 6	26° 0	14°19	8° 4	18° 0	8°49	7°12	0°12	n.a.	F 6
S 7	16 14 58	3°12'13	8♏52	19°38	9° 4	20°25	3° 6	26° 7	14°17	8° 6	17°59	8°45	7° 9	0°19	n.a.	S 7
S 8	16 18 54	4° 9'21	21°15	21°25	10°15	21° 4	3° 5	26°15	14°15	8° 8	17°57	8°39	7° 6	0°25	n.a.	S 8
M 9	16 22 51	5° 6'28	3♐52	23°10	11°25	21°44	3° 4	26°22	14°12	8°10	17°56	8°31	7° 3	0°32	n.a.	M 9
T 10	16 26 47	6° 3'37	16°45	24°53	12°36	22°23	3° 3	26°29	14°10	8°12	17°54	8°21	6°59	0°39	n.a.	T 10
W11	16 30 44	7° 0'46	29°52	26°34	13°47	23° 2	3° 2	26°37	14° 8	8°14	17°53	8°11	6°56	0°45	n.a.	W11
T 12	16 34 40	7°57'56	13♑12	28°14	14°57	23°42	3° 0	26°44	14° 6	8°16	17°52	8° 2	6°53	0°52	n.a.	T 12
F 13	16 38 37	8°55'06	26°44	29°51	16° 7	24°21	2°58	26°51	14° 4	8°18	17°50	7°54	6°50	0°59	n.a.	F 13
S 14	16 42 34	9°52'18	10♒27	1♋27	17°18	25° 0	2°57	26°59	14° 2	8°20	17°49	7°49	6°47	1° 5	n.a.	S 14
S 15	16 46 30	10°49'31	24°18	3° 1	18°28	25°39	2°54	27° 6	13°59	8°22	17°47	7°45	6°43	1°12	n.a.	S 15
M16	16 50 27	11°46'44	8♓17	4°33	19°38	26°18	2°52	27°14	13°57	8°24	17°46	7°D44	6°40	1°19	n.a.	M16
T 17	16 54 23	12°43'59	22°24	6° 3	20°48	26°57	2°50	27°21	13°55	8°26	17°45	7°44	6°37	1°25	n.a.	T 17
W18	16 58 20	13°41'15	6♈36	7°31	21°58	27°36	2°47	27°29	13°53	8°28	17°43	7°R45	6°34	1°32	n.a.	W18
T 19	17 2 16	14°38'32	20°54	8°58	23° 8	28°15	2°44	27°36	13°51	8°30	17°42	7°44	6°31	1°39	n.a.	T 19
F 20	17 6 13	15°35'51	5♉14	10°22	24°18	28°54	2°41	27°44	13°49	8°32	17°41	7°42	6°28	1°45	n.a.	F 20
S 21	17 10 9	16°33'10	19°32	11°45	25°28	29°33	2°38	27°52	13°47	8°34	17°39	7°37	6°24	1°52	n.a.	S 21
S 22	17 14 6	17°30'31	3♊44	13° 5	26°38	0♊12	2°35	27°59	13°46	8°36	17°38	7°29	6°21	1°58	n.a.	S 22
M23	17 18 3	18°27'53	17°45	14°24	27°48	0°51	2°31	28° 7	13°44	8°38	17°37	7°19	6°18	2° 5	n.a.	M23
T 24	17 21 59	19°25'16	1♋30	15°40	28°57	1°30	2°27	28°14	13°42	8°41	17°36	7° 8	6°15	2°12	n.a.	T 24
W25	17 25 56	20°22'40	14°57	16°54	0♌ 7	2° 9	2°23	28°22	13°40	8°43	17°34	6°56	6°12	2°18	n.a.	W25
T 26	17 29 52	21°20'05	28° 1	18° 6	1°16	2°48	2°19	28°30	13°38	8°45	17°33	6°46	6° 9	2°25	n.a.	T 26
F 27	17 33 49	22°17'31	10♌45	19°15	2°26	3°26	2°15	28°37	13°37	8°47	17°32	6°38	6° 5	2°32	n.a.	F 27
S 28	17 37 45	23°14'58	23° 9	20°23	3°35	4° 5	2°11	28°45	13°35	8°49	17°31	6°32	6° 2	2°38	n.a.	S 28
S 29	17 41 42	24°12'26	5♍17	21°27	4°44	4°44	2° 6	28°53	13°33	8°51	17°29	6°29	5°59	2°45	n.a.	S 29
M30	17 45 39	25♊ 9'54	17♍13	22♋29	5♌53	5♊22	2♒ 1	29♊ 0	13♏32	8♋53	17♏28	6♎27	5♎56	2♎52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n56	9n24	3s25	23n54	1n52	25n43	1n54	17n19	0n18	20s54	1s 9	23n52	0n 7	16s17	0n11	23n41	0n 5	11s47	5n58	3s33	3s 1	0s30		n.a.
M 2	20 9	5 52	2 33	24 15	1 55	25 41	1 54	17 31	0 18	20 55	1 9	23 53	0 7	16 16	0 11	23 41	0 5	11 47	5 58	3 33	2 59	0 32		n.a.
T 3	20 21	2 9	1 35	24 32	1 56	25 39	1 54	17 43	0 19	20 55	1 10	23 53	0 7	16 16	0 11	23 41	0 5	11 47	5 58	3 33	2 58	0 34		n.a.
W 4	20 34	1s39	0 32	24 48	1 57	25 37	1 54	17 55	0 19	20 55	1 10	23 53	0 7	16 15	0 11	23 40	0 5	11 46	5 57	3 34	2 57	0 36		n.a.
T 5	20 46	5 25	0n32	25 1	1 57	25 33	1 54	18 6	0 20	20 56	1 10	23 54	0 8	16 14	0 11	23 40	0 5	11 46	5 57	3 34	2 55	0 38		n.a.
F 6	20 57	9 0	1 35	25 12	1 56	25 29	1 54	18 18	0 21	20 56	1 11	23 54	0 8	16 14	0 11	23 40	0 5	11 46	5 57	3 33	2 54	0 39		n.a.
S 7	21 9	12 15	2 34	25 20	1 55	25 24	1 53	18 29	0 21	20 56	1 11	23 54	0 8	16 13	0 11	23 40	0 5	11 45	5 57	3 31	2 53	0 41		n.a.
S 8	21 20	15 2	3 27	25 26	1 53	25 19	1 53	18 40	0 22	20 57	1 11	23 55	0 8	16 12	0 11	23 40	0 5	11 45	5 57	3 29	2 52	0 43		n.a.
M 9	21 30	17 9	4 11	25 30	1 51	25 12	1 53	18 51	0 22	20 57	1 12	23 55	0 8	16 12	0 11	23 40	0 5	11 45	5 57	3 26	2 50	0 45		n.a.
T 10	21 41	18 28	4 44	25 32	1 48	25 5	1 52	19 2	0 23	20 58	1 12	23 55	0 8	16 11	0 11	23 40	0 5	11 45	5 57	3 22	2 49	0 47		n.a.
W11	21 50	18 49	5 2	25 32	1 45	24 57	1 51	19 13	0 23	20 59	1 12	23 55	0 8	16 10	0 11	23 40	0 5	11 45	5 56	3 18	2 48	0 49		n.a.
T 12	22 0	18 8	5 3	25 30	1 41	24 49	1 51	19 24	0 24	20 59	1 13	23 56	0 8	16 10	0 11	23 40	0 5	11 44	5 56	3 14	2 47	0 51		n.a.
F 13	22 9	16 26	4 49	25 26	1 36	24 40	1 50	19 34	0 25	21 0	1 13	23 56	0 8	16 9	0 11	23 39	0 5	11 44	5 56	3 11	2 45	0 53		n.a.
S 14	22 18	13 47	4 17	25 21	1 31	24 30	1 49	19 44	0 25	21 1	1 13	23 56	0 8	16 8	0 11	23 39	0 5	11 44	5 56	3 9	2 44	0 54		n.a.
S 15	22 26	10 20	3 30	25 14	1 26	24 19	1 48	19 54	0 26	21 2	1 14	23 57	0 8	16 8	0 11	23 39	0 5	11 44	5 56	3 8	2 43	0 56		n.a.
M16	22 34	6 17	2 30	25 5	1 20	24 8	1 47	20 4	0 26	21 2	1 14	23 57	0 8	16 7	0 11	23 39	0 5	11 43	5 55	3 7	2 41	0 58		n.a.
T 17	22 42	1 50	1 21	24 55	1 14	23 56	1 46	20 14	0 27	21 3	1 14	23 57	0 9	16 6	0 11	23 39	0 5	11 43	5 55	3 7	2 40	1 0		n.a.
W18	22 49	2n45	0 6	24 44	1 7	23 44	1 44	20 24	0 27	21 4	1 15	23 57	0 9	16 6	0 11	23 39	0 5	11 43	5 55	3 7	2 39	1 2		n.a.
T 19	22 56	7 13	1s10	24 31	1 0	23 30	1 43	20 33	0 28	21 5	1 15	23 58	0 9	16 5	0 11	23 39	0 5	11 43	5 55	3 7	2 38	1 4		n.a.
F 20	23 3	11 16	2 21	24 18	0 52	23 17	1 42	20 43	0 29	21 6	1 15	23 58	0 9	16 5	0 11	23 39	0 5	11 43	5 55	3 6	2 36	1 6		n.a.
S 21	23 9	14 39	3 23	24 3	0 45	23 2	1 40	20 52	0 29	21 7	1 16	23 58	0 9	16 4	0 11	23 38	0 5	11 42	5 55	3 4	2 35	1 8		n.a.
S 22	23 14	17 7	4 12	23 47	0 36	22 47	1 38	21 1	0 30	21 8	1 16	23 58	0 9	16 4	0 11	23 38	0 5	11 42	5 54	3 1	2 34	1 9		n.a.
M23	23 19	18 32	4 45	23 30	0 28	22 31	1 37	21 10	0 30	21 9	1 16	23 58	0 9	16 3	0 11	23 38	0 5	11 42	5 54	2 57	2 33	1 11		n.a.
T 24	23 24	18 49	5 1	23 13	0 19	22 15	1 35	21 18	0 31	21 11	1 16	23 59	0 9	16 2	0 11	23 38	0 5	11 42	5 54	2 52	2 31	1 13		n.a.
W25	23 29	18 2	4 59	22 54	0 9	21 58	1 33	21 27	0 31	21 12	1 17	23 59	0 9	16 2	0 11	23 38	0 5	11 42	5 54	2 48	2 30	1 15		n.a.
T 26	23 33	16 18	4 42	22 35	0s 0	21 41	1 31	21 35	0 32	21 13	1 17	23 59	0 9	16 1	0 11	23 38	0 5	11 42	5 54	2 44	2 29	1 17		n.a.
F 27	23 36	13 48	4 11	22 16	0 10	21 23	1 29	21 43	0 33	21 14	1 17	23 59	0 9	16 1	0 11	23 38	0 5	11 42	5 53	2 40	2 27	1 19		n.a.
S 28	23 40	10 45	3 29	21 56	0 20	21 4	1 26	21 51	0 33	21 16	1 18	23 59	0 9	16 0	0 11	23 38	0 5	11 41	5 53	2 38	2 26	1 21		n.a.
S 29	23 42	7 17	2 38	21 35	0 31	20 45	1 24	21 59	0 34	21 17	1 18	23 59	0 10	16 0	0 11	23 37	0 5	11 41	5 53	2 37	2 25	1 23		n.a.
M30	23n45	3n35	1s40	21n15	0s41	20n26	1n22	22n 7	0n34	21s18	1s18	24n 0	0n10	15s59	0n11	23n37	0n 5	11s41	5n53	2s36	2s24	1s24		n.a.

Julian Day Number = 1281082.5, Delta T = 08h08m05s
Ecliptic obliquity = 23°50'07, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = -19°42'55, Lahiri = -20°35'55 Julian Calendar 1 June 1206 BCE == Greg. Calendar 21 May 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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JULY 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 49 35	26♊ 7'24	29♍ 3	23♋29	7♌ 2	6♊ 1	1°R56	29♊ 8	13°R30	8♋56	17°R27	6°D27	5♎53	2♎58	n.a.	T 1
W 2	17 53 32	27° 4'55	10♎52	24°25	8°11	6°40	1♒51	29°16	13♏28	8°58	17♏26	6°R27	5°49	3° 5	n.a.	W 2
T 3	17 57 28	28° 2'26	22°45	25°19	9°20	7°18	1°46	29°23	13°27	9° 0	17°25	6♎26	5°46	3°12	n.a.	T 3
F 4	18 1 25	28°59'59	4♏47	26°10	10°29	7°57	1°40	29°31	13°25	9° 2	17°24	6°23	5°43	3°18	n.a.	F 4
S 5	18 5 21	29°57'34	17° 3	26°57	11°37	8°35	1°35	29°39	13°24	9° 4	17°23	6°18	5°40	3°25	n.a.	S 5
S 6	18 9 18	0♋55'09	29°36	27°41	12°46	9°14	1°29	29°46	13°23	9° 7	17°22	6°11	5°37	3°31	n.a.	S 6
M 7	18 13 14	1°52'46	12♐28	28°21	13°54	9°52	1°23	29°54	13°21	9° 9	17°21	6° 1	5°34	3°38	n.a.	M 7
T 8	18 17 11	2°50'24	25°40	28°57	15° 2	10°31	1°17	0♋ 2	13°20	9°11	17°20	5°49	5°30	3°45	n.a.	T 8
W 9	18 21 8	3°48'03	9♑10	29°30	16°11	11° 9	1°11	0° 9	13°19	9°13	17°19	5°36	5°27	3°51	n.a.	W 9
T 10	18 25 4	4°45'44	22°55	29°58	17°19	11°48	1° 5	0°17	13°18	9°15	17°18	5°25	5°24	3°58	n.a.	T 10
F 11	18 29 1	5°43'27	6♒52	0♌21	18°27	12°26	0°58	0°25	13°16	9°18	17°17	5°15	5°21	4° 5	n.a.	F 11
S 12	18 32 57	6°41'11	20°56	0°40	19°34	13° 4	0°52	0°32	13°15	9°20	17°16	5° 7	5°18	4°11	n.a.	S 12
S 13	18 36 54	7°38'57	5♓ 5	0°54	20°42	13°43	0°45	0°40	13°14	9°22	17°15	5° 3	5°14	4°18	n.a.	S 13
M14	18 40 50	8°36'45	19°14	1° 3	21°50	14°21	0°39	0°48	13°13	9°24	17°15	5° 1	5°11	4°25	n.a.	M14
T 15	18 44 47	9°34'35	3♈23	1°R 6	22°57	14°59	0°32	0°55	13°12	9°27	17°14	5° 0	5° 8	4°31	n.a.	T 15
W16	18 48 43	10°32'27	17°30	1° 3	24° 4	15°37	0°25	1° 3	13°11	9°29	17°13	5° 0	5° 5	4°38	n.a.	W16
T 17	18 52 40	11°30'21	1♉33	0°55	25°11	16°15	0°18	1°10	13°10	9°31	17°12	4°59	5° 2	4°45	n.a.	T 17
F 18	18 56 37	12°28'17	15°33	0°41	26°19	16°54	0°11	1°18	13° 9	9°33	17°12	4°56	4°59	4°51	n.a.	F 18
S 19	19 0 33	13°26'14	29°27	0°21	27°25	17°32	0° 3	1°26	13° 9	9°35	17°11	4°51	4°55	4°58	n.a.	S 19
S 20	19 4 30	14°24'14	13♊14	29♋56	28°32	18°10	29♑56	1°33	13° 8	9°38	17°10	4°42	4°52	5° 5	n.a.	S 20
M21	19 8 26	15°22'16	26°51	29°24	29°39	18°48	29°48	1°41	13° 7	9°40	17°10	4°31	4°49	5°11	n.a.	M21
T 22	19 12 23	16°20'20	10♋15	28°47	0♍45	19°26	29°41	1°48	13° 6	9°42	17° 9	4°19	4°46	5°18	n.a.	T 22
W23	19 16 19	17°18'25	23°24	28° 4	1°52	20° 4	29°33	1°56	13° 6	9°44	17° 8	4° 7	4°43	5°24	n.a.	W23
T 24	19 20 16	18°16'32	6♌15	27°17	2°58	20°42	29°26	2° 3	13° 5	9°47	17° 8	3°56	4°40	5°31	n.a.	T 24
F 25	19 24 12	19°14'41	18°50	26°25	4° 4	21°20	29°18	2°11	13° 5	9°49	17° 7	3°46	4°36	5°38	n.a.	F 25
S 26	19 28 9	20°12'52	1♍ 9	25°31	5°10	21°58	29°10	2°18	13° 4	9°51	17° 7	3°39	4°33	5°44	n.a.	S 26
S 27	19 32 6	21°11'04	13°13	24°34	6°15	22°36	29° 2	2°26	13° 4	9°53	17° 6	3°35	4°30	5°51	n.a.	S 27
M28	19 36 2	22° 9'18	25° 8	23°36	7°21	23°14	28°55	2°33	13° 3	9°55	17° 6	3°33	4°27	5°58	n.a.	M28
T 29	19 39 59	23° 7'34	6♎56	22°38	8°26	23°52	28°47	2°40	13° 3	9°58	17° 6	3°D33	4°24	6° 4	n.a.	T 29
W30	19 43 55	24° 5'51	18°44	21°41	9°31	24°29	28°39	2°48	13° 3	10° 0	17° 5	3°R34	4°20	6°11	n.a.	W30
T 31	19 47 52	25♋ 4'11	0♏37	20♋47	10♍36	25♊ 7	28♑31	2♋55	13♏ 3	10♋ 2	17♏ 5	3♎33	4♎17	6♎18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n47	0s13	0s39	20n54	0s52	20n 5	1n19	22n14	0n35	21s20	1s19	24n 0	0n10	15s59	0n11	23n37	0n 5	11s41	5n52	2s36	2s22	1s26		n.a.
W 2	23 48	4 1	0n23	20 33	1 3	19 45	1 16	22 22	0 35	21 21	1 19	24 0	0 10	15 59	0 11	23 37	0 5	11 41	5 52	2 36	2 21	1 28		n.a.
T 3	23 49	7 40	1 25	20 12	1 15	19 24	1 14	22 29	0 36	21 23	1 19	24 0	0 10	15 58	0 11	23 37	0 5	11 41	5 52	2 36	2 20	1 30		n.a.
F 4	23 50	11 4	2 24	19 52	1 26	19 2	1 11	22 36	0 36	21 24	1 19	24 0	0 10	15 58	0 11	23 37	0 5	11 41	5 52	2 35	2 18	1 32		n.a.
S 5	23 50	14 3	3 17	19 31	1 38	18 40	1 8	22 43	0 37	21 26	1 20	24 0	0 10	15 57	0 11	23 37	0 5	11 41	5 51	2 33	2 17	1 34		n.a.
S 6	23 50	16 27	4 2	19 11	1 49	18 18	1 5	22 49	0 38	21 27	1 20	24 0	0 10	15 57	0 10	23 36	0 5	11 41	5 51	2 30	2 16	1 36		n.a.
M 7	23 49	18 6	4 36	18 51	2 1	17 55	1 2	22 56	0 38	21 29	1 20	24 0	0 10	15 56	0 10	23 36	0 6	11 41	5 51	2 25	2 15	1 38		n.a.
T 8	23 48	18 50	4 56	18 32	2 13	17 31	0 59	23 2	0 39	21 30	1 20	24 0	0 10	15 56	0 10	23 36	0 6	11 41	5 51	2 21	2 13	1 39		n.a.
W 9	23 47	18 31	5 0	18 14	2 25	17 8	0 55	23 8	0 39	21 32	1 21	24 1	0 10	15 56	0 10	23 36	0 6	11 41	5 51	2 16	2 12	1 41		n.a.
T 10	23 45	17 8	4 47	17 57	2 36	16 43	0 52	23 14	0 40	21 34	1 21	24 1	0 11	15 55	0 10	23 36	0 6	11 41	5 50	2 11	2 11	1 43		n.a.
F 11	23 43	14 43	4 17	17 40	2 48	16 19	0 48	23 20	0 40	21 35	1 21	24 1	0 11	15 55	0 10	23 36	0 6	11 41	5 50	2 7	2 9	1 45		n.a.
S 12	23 40	11 26	3 31	17 25	3 0	15 54	0 45	23 25	0 41	21 37	1 21	24 1	0 11	15 55	0 10	23 36	0 6	11 41	5 50	2 4	2 8	1 47		n.a.
S 13	23 37	7 28	2 31	17 11	3 11	15 29	0 41	23 31	0 41	21 39	1 22	24 1	0 11	15 54	0 10	23 35	0 6	11 41	5 50	2 2	2 7	1 49		n.a.
M14	23 33	3 4	1 22	16 59	3 22	15 3	0 37	23 36	0 42	21 41	1 22	24 1	0 11	15 54	0 10	23 35	0 6	11 41	5 49	2 1	2 6	1 51		n.a.
T 15	23 29	1n30	0 9	16 48	3 32	14 37	0 34	23 41	0 43	21 42	1 22	24 1	0 11	15 54	0 10	23 35	0 6	11 41	5 49	2 1	2 4	1 53		n.a.
W16	23 25	5 58	1s 6	16 39	3 42	14 11	0 30	23 46	0 43	21 44	1 22	24 1	0 11	15 53	0 10	23 35	0 6	11 41	5 49	2 1	2 3	1 54		n.a.
T 17	23 20	10 6	2 16	16 32	3 51	13 44	0 26	23 50	0 44	21 46	1 23	24 1	0 11	15 53	0 10	23 35	0 6	11 41	5 49	2 1	2 2	1 56		n.a.
F 18	23 14	13 38	3 17	16 26	3 59	13 17	0 21	23 55	0 44	21 48	1 23	24 1	0 11	15 53	0 10	23 35	0 6	11 41	5 48	2 0	2 1	1 58		n.a.
S 19	23 9	16 22	4 6	16 23	4 7	12 50	0 17	23 59	0 45	21 49	1 23	24 1	0 11	15 53	0 10	23 35	0 6	11 41	5 48	1 57	1 59	2 0		n.a.
S 20	23 2	18 7	4 41	16 23	4 13	12 23	0 13	24 3	0 45	21 51	1 23	24 1	0 11	15 52	0 10	23 34	0 6	11 41	5 48	1 54	1 58	2 2		n.a.
M21	22 56	18 49	4 58	16 24	4 18	11 55	0 9	24 7	0 46	21 53	1 23	24 1	0 12	15 52	0 10	23 34	0 6	11 41	5 47	1 50	1 57	2 4		n.a.
T 22	22 49	18 27	5 0	16 28	4 22	11 27	0 4	24 11	0 46	21 55	1 24	24 1	0 12	15 52	0 10	23 34	0 6	11 41	5 47	1 45	1 55	2 6		n.a.
W23	22 42	17 6	4 45	16 34	4 24	10 59	0s 0	24 14	0 47	21 57	1 24	24 1	0 12	15 52	0 10	23 34	0 6	11 41	5 47	1 40	1 54	2 8		n.a.
T 24	22 34	14 54	4 15	16 43	4 25	10 31	0 5	24 18	0 48	21 58	1 24	24 1	0 12	15 52	0 10	23 34	0 6	11 41	5 47	1 35	1 53	2 9		n.a.
F 25	22 26	12 2	3 34	16 54	4 24	10 2	0 10	24 21	0 48	22 0	1 24	24 1	0 12	15 52	0 10	23 34	0 6	11 41	5 46	1 31	1 52	2 11		n.a.
S 26	22 17	8 42	2 43	17 7	4 20	9 33	0 14	24 24	0 49	22 2	1 24	24 1	0 12	15 51	0 10	23 33	0 6	11 42	5 46	1 29	1 50	2 13		n.a.
S 27	22 8	5 4	1 46	17 23	4 15	9 4	0 19	24 27	0 49	22 4	1 24	24 1	0 12	15 51	0 10	23 33	0 6	11 42	5 46	1 27	1 49	2 15		n.a.
M28	21 59	1 17	0 45	17 40	4 8	8 35	0 24	24 29	0 50	22 6	1 25	24 1	0 12	15 51	0 10	23 33	0 6	11 42	5 46	1 26	1 48	2 17		n.a.
T 29	21 49	2s31	0n18	17 58	3 59	8 6	0 29	24 32	0 50	22 7	1 25	24 1	0 12	15 51	0 10	23 33	0 6	11 42	5 45	1 26	1 46	2 19		n.a.
W30	21 39	6 14	1 20	18 18	3 48	7 36	0 34	24 34	0 51	22 9	1 25	24 1	0 12	15 51	0 10	23 33	0 6	11 42	5 45	1 26	1 45	2 21		n.a.
T 31	21n28	9s42	2n19	18n39	3s35	7n 7	0s39	24n36	0n51	22s11	1s25	24n 1	0n12	15s51	0n10	23n33	0n 6	11s42	5n45	1s26	1s44	2s22		n.a.

Julian Day Number = 1281112.5, Delta T = 08h08m03s
Ecliptic obliquity = 23°50'07, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°42'51, Lahiri = -20°35'51 Julian Calendar 1 July 1206 BCE == Greg. Calendar 20 June 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 51 48	26♋ 2'31	12♏40	19°R57	11♍41	25♊45	28°R23	3♋ 2	13°R 2	10♋ 4	17°R 5	3°R32	4♎14	6♎24	n.a.	F 1
S 2	19 55 45	27° 0'54	24°58	19♋12	12°45	26°23	28♉15	3°10	13♏ 2	10° 6	17♏ 4	3♎29	4°11	6°31	n.a.	S 2
S 3	19 59 41	27°59'18	7♐36	18°33	13°49	27° 0	28° 7	3°17	13° 2	10° 8	17° 4	3°23	4° 8	6°38	n.a.	S 3
M 4	20 3 38	28°57'44	20°36	18° 1	14°53	27°38	27°59	3°24	13°D 2	10°10	17° 4	3°15	4° 5	6°44	n.a.	M 4
T 5	20 7 34	29°56'12	4♉ 0	17°37	15°57	28°16	27°51	3°31	13° 2	10°13	17° 4	3° 5	4° 1	6°51	n.a.	T 5
W 6	20 11 31	0♌54'42	17°47	17°22	17° 1	28°53	27°43	3°38	13° 2	10°15	17° 3	2°55	3°58	6°58	n.a.	W 6
T 7	20 15 28	1°53'14	1♒54	17°D16	18° 4	29°31	27°35	3°45	13° 2	10°17	17° 3	2°45	3°55	7° 4	n.a.	T 7
F 8	20 19 24	2°51'48	16°15	17°19	19° 7	0♋ 9	27°27	3°53	13° 3	10°19	17° 3	2°37	3°52	7°11	n.a.	F 8
S 9	20 23 21	3°50'24	0♓46	17°32	20°10	0°46	27°19	4° 0	13° 3	10°21	17° 3	2°31	3°49	7°17	n.a.	S 9
S 10	20 27 17	4°49'03	15°19	17°54	21°12	1°24	27°12	4° 7	13° 3	10°23	17° 3	2°27	3°46	7°24	n.a.	S 10
M11	20 31 14	5°47'43	29°49	18°25	22°14	2° 1	27° 4	4°14	13° 3	10°25	17°D 3	2°D26	3°42	7°31	n.a.	M11
T 12	20 35 10	6°46'26	14♈12	19° 5	23°16	2°39	26°56	4°20	13° 4	10°27	17° 3	2°27	3°39	7°37	n.a.	T 12
W13	20 39 7	7°45'11	28°24	19°54	24°18	3°16	26°48	4°27	13° 4	10°29	17° 3	2°27	3°36	7°44	n.a.	W13
T 14	20 43 3	8°43'59	12♉25	20°50	25°19	3°54	26°41	4°34	13° 5	10°31	17° 3	2°R28	3°33	7°51	n.a.	T 14
F 15	20 47 0	9°42'49	26°15	21°54	26°21	4°31	26°33	4°41	13° 5	10°33	17° 3	2°26	3°30	7°57	n.a.	F 15
S 16	20 50 57	10°41'42	9♊52	23° 4	27°21	5° 8	26°26	4°48	13° 6	10°35	17° 4	2°23	3°26	8° 4	n.a.	S 16
S 17	20 54 53	11°40'37	23°18	24°21	28°22	5°46	26°18	4°54	13° 7	10°37	17° 4	2°17	3°23	8°11	n.a.	S 17
M18	20 58 50	12°39'35	6♋31	25°43	29°22	6°23	26°11	5° 1	13° 7	10°39	17° 4	2°10	3°20	8°17	n.a.	M18
T 19	21 2 46	13°38'35	19°32	27°10	0♎22	7° 0	26° 4	5° 8	13° 8	10°41	17° 4	2° 1	3°17	8°24	n.a.	T 19
W20	21 6 43	14°37'37	2♌19	28°41	1°21	7°38	25°56	5°14	13° 9	10°43	17° 5	1°53	3°14	8°31	n.a.	W20
T 21	21 10 39	15°36'41	14°53	0♌16	2°20	8°15	25°49	5°21	13°10	10°45	17° 5	1°45	3°11	8°37	n.a.	T 21
F 22	21 14 36	16°35'48	27°15	1°53	3°19	8°52	25°42	5°27	13°11	10°47	17° 5	1°38	3° 7	8°44	n.a.	F 22
S 23	21 18 32	17°34'57	9♍24	3°34	4°17	9°29	25°36	5°33	13°11	10°49	17° 6	1°33	3° 4	8°50	n.a.	S 23
S 24	21 22 29	18°34'07	21°23	5°16	5°15	10° 6	25°29	5°40	13°12	10°51	17° 6	1°31	3° 1	8°57	n.a.	S 24
M25	21 26 25	19°33'20	3♎14	6°59	6°12	10°44	25°22	5°46	13°14	10°52	17° 6	1°D30	2°58	9° 4	n.a.	M25
T 26	21 30 22	20°32'35	15° 1	8°44	7° 9	11°21	25°16	5°52	13°15	10°54	17° 7	1°31	2°55	9°10	n.a.	T 26
W27	21 34 19	21°31'51	26°48	10°30	8° 5	11°58	25° 9	5°58	13°16	10°56	17° 7	1°33	2°52	9°17	n.a.	W27
T 28	21 38 15	22°31'10	8♏39	12°17	9° 1	12°35	25° 3	6° 4	13°17	10°58	17° 8	1°34	2°48	9°24	n.a.	T 28
F 29	21 42 12	23°30'31	20°40	14° 4	9°57	13°12	24°57	6°10	13°18	11° 0	17° 8	1°R35	2°45	9°30	n.a.	F 29
S 30	21 46 8	24°29'53	2♐56	15°50	10°52	13°49	24°51	6°16	13°20	11° 1	17° 9	1°35	2°42	9°37	n.a.	S 30
S 31	21 50 5	25♌29'18	15♐32	17♌37	11♎46	14♋26	24♉45	6♋22	13♏21	11♋ 3	17♏10	1♎33	2♎39	9♎44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n17	12s50	3n13	19n 1	3s21	6n37	0s44	24n38	0n52	22s13	1s25	24n 1	0n13	15s51	0n10	23n33	0n 6	11s42	5n45	1s26	1s43	2s24		n.a.
S 2	21 6	15 28	3 59	19 23	3 5	6 7	0 49	24 40	0 53	22 15	1 25	24 0	0 13	15 51	0 10	23 32	0 6	11 43	5 44	1 24	1 41	2 26		n.a.
S 3	20 54	17 26	4 34	19 45	2 49	5 37	0 55	24 41	0 53	22 16	1 25	24 0	0 13	15 51	0 10	23 32	0 6	11 43	5 44	1 22	1 40	2 28		n.a.
M 4	20 42	18 34	4 57	20 6	2 31	5 8	1 0	24 42	0 54	22 18	1 25	24 0	0 13	15 51	0 10	23 32	0 6	11 43	5 44	1 19	1 39	2 30		n.a.
T 5	20 30	18 42	5 4	20 28	2 13	4 38	1 6	24 44	0 54	22 20	1 25	24 0	0 13	15 51	0 10	23 32	0 6	11 43	5 43	1 15	1 37	2 32		n.a.
W 6	20 17	17 46	4 54	20 48	1 54	4 7	1 11	24 45	0 55	22 21	1 26	24 0	0 13	15 51	0 10	23 32	0 6	11 43	5 43	1 11	1 36	2 34		n.a.
T 7	20 4	15 45	4 26	21 7	1 35	3 37	1 17	24 45	0 55	22 23	1 26	24 0	0 13	15 51	0 10	23 32	0 6	11 44	5 43	1 7	1 35	2 35		n.a.
F 8	19 51	12 43	3 41	21 25	1 17	3 7	1 22	24 46	0 56	22 25	1 26	24 0	0 13	15 51	0 10	23 32	0 6	11 44	5 43	1 3	1 34	2 37		n.a.
S 9	19 37	8 52	2 41	21 42	0 58	2 37	1 28	24 46	0 56	22 26	1 26	24 0	0 13	15 51	0 10	23 31	0 6	11 44	5 42	1 1	1 32	2 39		n.a.
S 10	19 23	4 29	1 31	21 57	0 41	2 7	1 33	24 47	0 57	22 28	1 26	24 0	0 13	15 51	0 10	23 31	0 6	11 44	5 42	1 0	1 31	2 41		n.a.
M11	19 8	0n 8	0 14	22 9	0 24	1 37	1 39	24 47	0 57	22 30	1 26	24 0	0 14	15 52	0 10	23 31	0 6	11 45	5 42	0 59	1 30	2 43		n.a.
T 12	18 53	4 43	1s 3	22 20	0 7	1 7	1 45	24 46	0 58	22 31	1 26	23 59	0 14	15 52	0 10	23 31	0 6	11 45	5 41	0 59	1 29	2 45		n.a.
W13	18 38	8 59	2 15	22 28	0n 8	0 37	1 51	24 46	0 59	22 33	1 26	23 59	0 14	15 52	0 10	23 31	0 6	11 45	5 41	1 0	1 27	2 47		n.a.
T 14	18 22	12 41	3 18	22 34	0 22	0 6	1 57	24 46	0 59	22 34	1 26	23 59	0 14	15 52	0 10	23 31	0 6	11 46	5 41	1 0	1 26	2 48		n.a.
F 15	18 7	15 36	4 9	22 37	0 36	0s24	2 3	24 45	1 0	22 36	1 26	23 59	0 14	15 52	0 10	23 30	0 6	11 46	5 41	0 59	1 25	2 50		n.a.
S 16	17 50	17 37	4 44	22 37	0 48	0 53	2 8	24 44	1 0	22 37	1 26	23 59	0 14	15 52	0 10	23 30	0 6	11 46	5 40	0 58	1 23	2 52		n.a.
S 17	17 34	18 37	5 4	22 34	0 59	1 23	2 14	24 43	1 1	22 39	1 26	23 59	0 14	15 53	0 10	23 30	0 6	11 47	5 40	0 55	1 22	2 54		n.a.
M18	17 17	18 34	5 6	22 29	1 9	1 53	2 20	24 42	1 1	22 40	1 26	23 59	0 14	15 53	0 10	23 30	0 6	11 47	5 40	0 52	1 21	2 56		n.a.
T 19	17 0	17 33	4 53	22 21	1 18	2 23	2 26	24 41	1 2	22 42	1 26	23 58	0 14	15 53	0 10	23 30	0 6	11 47	5 39	0 49	1 20	2 58		n.a.
W20	16 43	15 39	4 26	22 10	1 26	2 52	2 32	24 39	1 2	22 43	1 26	23 58	0 15	15 53	0 10	23 30	0 6	11 48	5 39	0 45	1 18	3 0		n.a.
T 21	16 25	13 3	3 45	21 56	1 33	3 22	2 39	24 37	1 3	22 44	1 26	23 58	0 15	15 54	0 10	23 30	0 6	11 48	5 39	0 42	1 17	3 1		n.a.
F 22	16 7	9 54	2 55	21 40	1 38	3 51	2 45	24 35	1 3	22 46	1 26	23 58	0 15	15 54	0 10	23 29	0 6	11 48	5 39	0 40	1 16	3 3		n.a.
S 23	15 49	6 22	1 57	21 21	1 43	4 20	2 51	24 33	1 4	22 47	1 26	23 58	0 15	15 54	0 10	23 29	0 6	11 49	5 38	0 38	1 14	3 5		n.a.
S 24	15 31	2 38	0 55	20 59	1 47	4 49	2 57	24 31	1 5	22 48	1 26	23 58	0 15	15 55	0 10	23 29	0 6	11 49	5 38	0 37	1 13	3 7		n.a.
M25	15 12	1s10	0n 9	20 36	1 50	5 17	3 3	24 29	1 5	22 49	1 26	23 57	0 15	15 55	0 10	23 29	0 6	11 49	5 38	0 36	1 12	3 9		n.a.
T 26	14 53	4 53	1 13	20 10	1 52	5 46	3 9	24 26	1 6	22 51	1 26	23 57	0 15	15 55	0 10	23 29	0 6	11 50	5 37	0 37	1 11	3 11		n.a.
W27	14 34	8 26	2 14	19 42	1 53	6 14	3 15	24 23	1 6	22 52	1 26	23 57	0 15	15 56	0 10	23 29	0 6	11 50	5 37	0 37	1 9	3 13		n.a.
T 28	14 14	11 39	3 9	19 12	1 53	6 42	3 21	24 20	1 7	22 53	1 26	23 57	0 15	15 56	0 10	23 29	0 6	11 51	5 37	0 38	1 8	3 14		n.a.
F 29	13 54	14 25	3 57	18 41	1 53	7 10	3 27	24 17	1 7	22 54	1 26	23 57	0 15	15 56	0 10	23 29	0 6	11 51	5 37	0 38	1 7	3 16		n.a.
S 30	13 34	16 36	4 35	18 8	1 52	7 38	3 33	24 14	1 8	22 55	1 26	23 57	0 16	15 57	0 10	23 28	0 6	11 52	5 36	0 38	1 5	3 18		n.a.
S 31	13n14	18s 3	5n 0	17n34	1n51	8s 5	3s39	24n10	1n 8	22s56	1s26	23n56	0n16	15s57	0n10	23n28	0n 6	11s52	5n36	0s38	1s 4	3s20		n.a.

Julian Day Number = 1281143.5, Delta T = 08h08m01s
Ecliptic obliquity = 23°50'07, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°42'47, Lahiri = -20°35'47 Julian Calendar 1 Aug. 1206 BCE == Greg. Calendar 21 July 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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SEPTEMBER 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 54 1	26♌28'44	28♐31	19♌24	12♎40	15♋ 3	24°R40	6♋28	13♏22	11♋ 5	17♏10	1°R30	2♎36	9♎50	n.a.	M 1
T 2	21 57 58	27°28'12	11♑57	21°11	13°33	15°39	24♑34	6°34	13°24	11° 6	17°11	1♎25	2°32	9°57	n.a.	T 2
W 3	22 1 54	28°27'43	25°49	22°57	14°26	16°16	24°29	6°40	13°25	11° 8	17°12	1°20	2°29	10° 4	n.a.	W 3
T 4	22 5 51	29°27'15	10♒ 7	24°42	15°17	16°53	24°23	6°45	13°27	11°10	17°13	1°15	2°26	10°10	n.a.	T 4
F 5	22 9 47	0♍26'49	24°44	26°28	16° 9	17°30	24°18	6°51	13°28	11°11	17°13	1°11	2°23	10°17	n.a.	F 5
S 6	22 13 44	1°26'26	9♓36	28°12	16°59	18° 7	24°14	6°56	13°30	11°13	17°14	1° 8	2°20	10°24	n.a.	S 6
S 7	22 17 41	2°26'04	24°33	29°56	17°49	18°43	24° 9	7° 2	13°32	11°14	17°15	1°D 6	2°17	10°30	n.a.	S 7
M 8	22 21 37	3°25'45	9♈28	1♍40	18°38	19°20	24° 4	7° 7	13°34	11°16	17°16	1° 6	2°13	10°37	n.a.	M 8
T 9	22 25 34	4°25'28	24°13	3°23	19°27	19°57	24° 0	7°13	13°35	11°17	17°17	1° 8	2°10	10°43	n.a.	T 9
W10	22 29 30	5°25'14	8♉42	5° 5	20°14	20°33	23°56	7°18	13°37	11°19	17°18	1° 9	2° 7	10°50	n.a.	W10
T 11	22 33 27	6°25'02	22°54	6°46	21° 1	21°10	23°52	7°23	13°39	11°20	17°19	1°10	2° 4	10°57	n.a.	T 11
F 12	22 37 23	7°24'52	6♊45	8°27	21°47	21°47	23°48	7°28	13°41	11°22	17°20	1°R11	2° 1	11° 3	n.a.	F 12
S 13	22 41 20	8°24'45	20°17	10° 7	22°32	22°23	23°44	7°33	13°43	11°23	17°21	1°10	1°57	11°10	n.a.	S 13
S 14	22 45 16	9°24'40	3♋30	11°47	23°16	23° 0	23°41	7°38	13°45	11°25	17°22	1° 9	1°54	11°17	n.a.	S 14
M15	22 49 13	10°24'38	16°27	13°26	23°59	23°36	23°38	7°43	13°47	11°26	17°23	1° 6	1°51	11°23	n.a.	M15
T 16	22 53 9	11°24'38	29° 9	15° 5	24°41	24°13	23°35	7°48	13°49	11°27	17°24	1° 3	1°48	11°30	n.a.	T 16
W17	22 57 6	12°24'40	11♌37	16°43	25°22	24°49	23°32	7°52	13°51	11°29	17°25	1° 0	1°45	11°37	n.a.	W17
T 18	23 1 3	13°24'44	23°54	18°20	26° 1	25°25	23°29	7°57	13°53	11°30	17°26	0°57	1°42	11°43	n.a.	T 18
F 19	23 4 59	14°24'51	6♍ 1	19°57	26°40	26° 2	23°27	8° 1	13°56	11°31	17°27	0°55	1°38	11°50	n.a.	F 19
S 20	23 8 56	15°24'59	18° 0	21°33	27°18	26°38	23°24	8° 6	13°58	11°32	17°29	0°54	1°35	11°57	n.a.	S 20
S 21	23 12 52	16°25'09	29°53	23° 9	27°54	27°14	23°22	8°10	14° 0	11°33	17°30	0°D53	1°32	12° 3	n.a.	S 21
M22	23 16 49	17°25'22	11♎41	24°44	28°29	27°50	23°20	8°14	14° 2	11°35	17°31	0°54	1°29	12°10	n.a.	M22
T 23	23 20 45	18°25'36	23°27	26°19	29° 3	28°27	23°19	8°19	14° 5	11°36	17°32	0°55	1°26	12°17	n.a.	T 23
W24	23 24 42	19°25'52	5♏15	27°53	29°35	29° 3	23°17	8°23	14° 7	11°37	17°34	0°56	1°23	12°23	n.a.	W24
T 25	23 28 38	20°26'09	17° 7	29°27	0♏ 6	29°39	23°16	8°27	14°10	11°38	17°35	0°57	1°19	12°30	n.a.	T 25
F 26	23 32 35	21°26'29	29° 8	1♎ 0	0°35	0♑15	23°15	8°30	14°12	11°39	17°37	0°58	1°16	12°36	n.a.	F 26
S 27	23 36 32	22°26'50	11♐22	2°33	1° 2	0°51	23°14	8°34	14°15	11°40	17°38	0°58	1°13	12°43	n.a.	S 27
S 28	23 40 28	23°27'12	23°53	4° 6	1°28	1°27	23°14	8°38	14°17	11°41	17°39	0°R59	1°10	12°50	n.a.	S 28
M29	23 44 25	24°27'37	6♑46	5°38	1°53	2° 3	23°13	8°42	14°20	11°42	17°41	0°58	1° 7	12°56	n.a.	M29
T 30	23 48 21	25♍28'02	20♑ 4	7♎10	2♏15	2♑39	23♑13	8♋45	14♏23	11♋43	17♏42	0♎58	1♎ 3	13♎ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n54	18s38	5n12	16n58	1n49	8s32	3s46	24n 7	1n 9	22s57	1s26	23n56	0n16	15s58	0n 9	23n28	0n 6	11s52	5n36	0s36	1s 3	3s22		n.a.
T 2	12 33	18 11	5 7	16 21	1 47	8 59	3 52	24 3	1 10	22 58	1 26	23 56	0 16	15 58	0 9	23 28	0 6	11 53	5 35	0 34	1 2	3 24		n.a.
W 3	12 12	16 40	4 45	15 43	1 44	9 25	3 58	23 59	1 10	22 59	1 25	23 56	0 16	15 59	0 9	23 28	0 6	11 53	5 35	0 32	1 0	3 25		n.a.
T 4	11 51	14 5	4 4	15 4	1 40	9 51	4 4	23 55	1 11	23 0	1 25	23 56	0 16	15 59	0 9	23 28	0 6	11 54	5 35	0 30	0 59	3 27		n.a.
F 5	11 30	10 34	3 6	14 25	1 37	10 17	4 10	23 51	1 11	23 1	1 25	23 56	0 16	16 0	0 9	23 28	0 6	11 54	5 35	0 29	0 58	3 29		n.a.
S 6	11 8	6 19	1 55	13 44	1 33	10 42	4 15	23 46	1 12	23 1	1 25	23 55	0 16	16 0	0 9	23 28	0 6	11 55	5 34	0 27	0 56	3 31		n.a.
S 7	10 47	1 39	0 36	13 3	1 28	11 7	4 21	23 42	1 12	23 2	1 25	23 55	0 16	16 1	0 9	23 27	0 6	11 55	5 34	0 27	0 55	3 33		n.a.
M 8	10 25	3n 7	0s46	12 21	1 23	11 31	4 27	23 37	1 13	23 3	1 25	23 55	0 17	16 1	0 9	23 27	0 6	11 56	5 34	0 27	0 54	3 35		n.a.
T 9	10 3	7 37	2 4	11 39	1 19	11 55	4 33	23 32	1 13	23 3	1 25	23 55	0 17	16 2	0 9	23 27	0 6	11 56	5 34	0 27	0 53	3 37		n.a.
W10	9 41	11 36	3 13	10 56	1 13	12 19	4 39	23 27	1 14	23 4	1 25	23 55	0 17	16 2	0 9	23 27	0 6	11 57	5 33	0 28	0 51	3 38		n.a.
T 11	9 18	14 48	4 8	10 13	1 8	12 42	4 44	23 22	1 15	23 5	1 25	23 54	0 17	16 3	0 9	23 27	0 6	11 57	5 33	0 28	0 50	3 40		n.a.
F 12	8 56	17 5	4 47	9 30	1 2	13 5	4 50	23 17	1 15	23 5	1 25	23 54	0 17	16 4	0 9	23 27	0 6	11 58	5 33	0 29	0 49	3 42		n.a.
S 13	8 33	18 19	5 10	8 46	0 57	13 27	4 55	23 11	1 16	23 6	1 24	23 54	0 17	16 4	0 9	23 27	0 6	11 58	5 33	0 28	0 47	3 44		n.a.
S 14	8 10	18 32	5 15	8 2	0 51	13 49	5 1	23 5	1 16	23 6	1 24	23 54	0 17	16 5	0 9	23 27	0 6	11 59	5 32	0 28	0 46	3 46		n.a.
M15	7 47	17 46	5 4	7 18	0 45	14 10	5 6	23 0	1 17	23 7	1 24	23 54	0 17	16 5	0 9	23 27	0 6	12 0	5 32	0 27	0 45	3 48		n.a.
T 16	7 24	16 8	4 39	6 34	0 38	14 31	5 11	22 54	1 17	23 7	1 24	23 54	0 18	16 6	0 9	23 26	0 6	12 0	5 32	0 26	0 44	3 49		n.a.
W17	7 1	13 45	4 0	5 49	0 32	14 51	5 16	22 48	1 18	23 7	1 24	23 53	0 18	16 7	0 9	23 26	0 7	12 1	5 31	0 24	0 42	3 51		n.a.
T 18	6 37	10 47	3 11	5 5	0 26	15 11	5 21	22 41	1 18	23 8	1 24	23 53	0 18	16 7	0 9	23 26	0 7	12 1	5 31	0 23	0 41	3 53		n.a.
F 19	6 14	7 23	2 14	4 21	0 19	15 30	5 26	22 35	1 19	23 8	1 24	23 53	0 18	16 8	0 9	23 26	0 7	12 2	5 31	0 22	0 40	3 55		n.a.
S 20	5 50	3 44	1 11	3 36	0 13	15 48	5 30	22 29	1 20	23 8	1 23	23 53	0 18	16 9	0 9	23 26	0 7	12 2	5 31	0 22	0 38	3 57		n.a.
S 21	5 27	0s 2	0 6	2 52	0 6	16 5	5 35	22 22	1 20	23 9	1 23	23 53	0 18	16 10	0 9	23 26	0 7	12 3	5 30	0 22	0 37	3 59		n.a.
M22	5 3	3 47	1n 0	2 7	0s 0	16 22	5 39	22 15	1 21	23 9	1 23	23 53	0 18	16 10	0 9	23 26	0 7	12 4	5 30	0 22	0 36	4 0		n.a.
T 23	4 39	7 22	2 2	1 23	0 7	16 39	5 43	22 8	1 21	23 9	1 23	23 53	0 18	16 11	0 9	23 26	0 7	12 4	5 30	0 22	0 35	4 2		n.a.
W24	4 15	10 40	3 0	0 39	0 14	16 54	5 47	22 1	1 22	23 9	1 23	23 52	0 19	16 12	0 9	23 26	0 7	12 5	5 30	0 23	0 33	4 4		n.a.
T 25	3 51	13 33	3 50	0s 5	0 20	17 9	5 51	21 54	1 22	23 9	1 23	23 52	0 19	16 12	0 9	23 26	0 7	12 5	5 29	0 23	0 32	4 6		n.a.
F 26	3 27	15 54	4 30	0 49	0 27	17 23	5 55	21 47	1 23	23 9	1 23	23 52	0 19	16 13	0 9	23 26	0 7	12 6	5 29	0 23	0 31	4 8		n.a.
S 27	3 3	17 34	5 0	1 32	0 33	17 36	5 58	21 40	1 24	23 9	1 22	23 52	0 19	16 14	0 9	23 25	0 7	12 7	5 29	0 24	0 29	4 10		n.a.
S 28	2 38	18 26	5 16	2 16	0 40	17 48	6 1	21 32	1 24	23 9	1 22	23 52	0 19	16 15	0 9	23 25	0 7	12 7	5 29	0 24	0 28	4 11		n.a.
M29	2 14	18 23	5 16	2 59	0 46	18 0	6 4	21 24	1 25	23 9	1 22	23 52	0 19	16 16	0 9	23 25	0 7	12 8	5 28	0 24	0 27	4 13		n.a.
T 30	1n50	17s21	5n 1	3s42	0s53	18s10	6s 7	21n17	1n25	23s 9	1s22	23n52	0n19	16s16	0n 9	23n25	0n 7	12s 9	5n28	0s23	0s26	4s15		n.a.

Julian Day Number = 1281174.5, Delta T = 08h08m00s
Ecliptic obliquity = 23°50'07, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = -19°42'43, Lahiri = -20°35'43 Julian Calendar 1 Sept. 1206 BCE == Greg. Calendar 21 Aug. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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OCTOBER 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 52 18	26♍28'29	3♒49	8♎41	2♏36	3♌15	23°D13	8♋49	14♏25	11♋43	17♏44	0°R58	1♎ 0	13♎10	n.a.	W 1
T 2	23 56 14	27°28'58	18° 2	10°12	2°55	3°50	23♌13	8°52	14°28	11°44	17°45	0♎57	0°57	13°16	n.a.	T 2
F 3	0 0 11	28°29'28	2♓39	11°42	3°11	4°26	23°13	8°55	14°31	11°45	17°47	0°57	0°54	13°23	n.a.	F 3
S 4	0 4 7	29°30'00	17°37	13°13	3°26	5° 2	23°14	8°58	14°34	11°46	17°48	0°57	0°51	13°30	n.a.	S 4
S 5	0 8 4	0♎30'34	2♈47	14°42	3°39	5°38	23°15	9° 1	14°36	11°47	17°50	0°57	0°48	13°36	n.a.	S 5
M 6	0 12 0	1°31'09	18° 0	16°12	3°49	6°13	23°16	9° 4	14°39	11°47	17°52	0°57	0°44	13°43	n.a.	M 6
T 7	0 15 57	2°31'46	3♉ 6	17°41	3°57	6°49	23°17	9° 7	14°42	11°48	17°53	0°57	0°41	13°50	n.a.	T 7
W 8	0 19 54	3°32'24	17°56	19° 9	4° 3	7°24	23°18	9°10	14°45	11°49	17°55	0°56	0°38	13°56	n.a.	W 8
T 9	0 23 50	4°33'05	2♊25	20°37	4° 7	8° 0	23°20	9°12	14°48	11°49	17°57	0°56	0°35	14° 3	n.a.	T 9
F 10	0 27 47	5°33'47	16°29	22° 5	4°R 8	8°35	23°22	9°15	14°51	11°50	17°58	0°56	0°32	14°10	n.a.	F 10
S 11	0 31 43	6°34'32	0♋ 7	23°32	4° 7	9°11	23°24	9°17	14°54	11°50	18° 0	0°55	0°28	14°16	n.a.	S 11
S 12	0 35 40	7°35'18	13°20	24°58	4° 3	9°46	23°26	9°20	14°57	11°51	18° 2	0°D55	0°25	14°23	n.a.	S 12
M13	0 39 36	8°36'06	26°10	26°24	3°57	10°21	23°29	9°22	15° 0	11°51	18° 4	0°56	0°22	14°29	n.a.	M13
T 14	0 43 33	9°36'55	8♌42	27°49	3°49	10°57	23°31	9°24	15° 3	11°52	18° 5	0°56	0°19	14°36	n.a.	T 14
W15	0 47 29	10°37'46	20°58	29°13	3°38	11°32	23°34	9°26	15° 6	11°52	18° 7	0°57	0°16	14°43	n.a.	W15
T 16	0 51 26	11°38'39	3♍ 2	0♏37	3°25	12° 7	23°37	9°28	15°10	11°53	18° 9	0°58	0°13	14°49	n.a.	T 16
F 17	0 55 23	12°39'33	14°58	1°59	3° 9	12°42	23°40	9°30	15°13	11°53	18°11	0°59	0° 9	14°56	n.a.	F 17
S 18	0 59 19	13°40'29	26°49	3°20	2°51	13°17	23°44	9°31	15°16	11°53	18°13	1°R 0	0° 6	15° 3	n.a.	S 18
S 19	1 3 16	14°41'26	8♎37	4°40	2°31	13°52	23°47	9°33	15°19	11°53	18°15	1° 0	0° 3	15° 9	n.a.	S 19
M20	1 7 12	15°42'24	20°25	5°58	2° 8	14°27	23°51	9°34	15°23	11°54	18°17	0°59	29♍59	15°16	n.a.	M20
T 21	1 11 9	16°43'24	2♏13	7°15	1°43	15° 2	23°55	9°36	15°26	11°54	18°18	0°57	29°57	15°23	n.a.	T 21
W22	1 15 5	17°44'25	14° 6	8°29	1°16	15°37	23°59	9°37	15°29	11°54	18°20	0°55	29°54	15°29	n.a.	W22
T 23	1 19 2	18°45'27	26° 4	9°42	0°48	16°12	24° 3	9°38	15°32	11°54	18°22	0°52	29°50	15°36	n.a.	T 23
F 24	1 22 58	19°46'29	8♐10	10°51	0°18	16°46	24° 8	9°39	15°36	11°54	18°24	0°49	29°47	15°43	n.a.	F 24
S 25	1 26 55	20°47'33	20°27	11°58	29♎46	17°21	24°13	9°40	15°39	11°54	18°26	0°46	29°44	15°49	n.a.	S 25
S 26	1 30 52	21°48'38	2♑58	13° 1	29°13	17°56	24°18	9°41	15°43	11°R54	18°28	0°44	29°41	15°56	n.a.	S 26
M27	1 34 48	22°49'43	15°47	14° 0	28°38	18°30	24°23	9°41	15°46	11°54	18°30	0°43	29°38	16° 3	n.a.	M27
T 28	1 38 45	23°50'49	28°56	14°55	28° 3	19° 5	24°28	9°42	15°49	11°54	18°32	0°D42	29°34	16° 9	n.a.	T 28
W29	1 42 41	24°51'56	12♒28	15°45	27°27	19°39	24°34	9°42	15°53	11°54	18°34	0°43	29°31	16°16	n.a.	W29
T 30	1 46 38	25°53'03	26°26	16°29	26°51	20°13	24°39	9°43	15°56	11°54	18°36	0°45	29°28	16°23	n.a.	T 30
F 31	1 50 34	26♎54'11	10♓49	17♏ 6	26♎14	20♌47	24♑45	9♋43	16♏ 0	11♋54	18♏38	0♎46	29♍25	16♎29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n25	15s17	4n27	4s24	0s59	18s19	6s 9	21n 9	1n26	23s 9	1s22	23n52	0n19	16s17	0n 9	23n25	0n 7	12s 9	5n28	0s23	0s24	4s17		n.a.
T 2	1 1	12 14	3 37	5 6	1 6	18 28	6 11	21 1	1 26	23 8	1 22	23 52	0 20	16 18	0 9	23 25	0 7	12 10	5 28	0 23	0 23	4 19		n.a.
F 3	0 37	8 21	2 31	5 48	1 12	18 35	6 12	20 53	1 27	23 8	1 21	23 51	0 20	16 19	0 9	23 25	0 7	12 11	5 28	0 23	0 22	4 21		n.a.
S 4	0 12	3 51	1 14	6 29	1 18	18 42	6 14	20 44	1 28	23 8	1 21	23 51	0 20	16 20	0 9	23 25	0 7	12 11	5 27	0 23	0 21	4 22		n.a.
S 5	0s12	0n58	0s10	7 10	1 24	18 47	6 15	20 36	1 28	23 8	1 21	23 51	0 20	16 21	0 9	23 25	0 7	12 12	5 27	0 23	0 19	4 24		n.a.
M 6	0 37	5 44	1 34	7 51	1 30	18 51	6 15	20 27	1 29	23 7	1 21	23 51	0 20	16 22	0 9	23 25	0 7	12 13	5 27	0 23	0 18	4 26		n.a.
T 7	1 1	10 6	2 50	8 31	1 35	18 54	6 15	20 19	1 29	23 7	1 21	23 51	0 20	16 22	0 9	23 25	0 7	12 13	5 27	0 23	0 17	4 28		n.a.
W 8	1 26	13 44	3 53	9 10	1 41	18 56	6 15	20 10	1 30	23 6	1 20	23 51	0 20	16 23	0 9	23 25	0 7	12 14	5 26	0 23	0 15	4 30		n.a.
T 9	1 50	16 25	4 40	9 49	1 46	18 56	6 14	20 1	1 31	23 6	1 20	23 51	0 20	16 24	0 9	23 25	0 7	12 15	5 26	0 23	0 14	4 31		n.a.
F 10	2 15	18 2	5 8	10 27	1 51	18 55	6 12	19 53	1 31	23 5	1 20	23 51	0 21	16 25	0 9	23 25	0 7	12 15	5 26	0 22	0 13	4 33		n.a.
S 11	2 39	18 32	5 18	11 5	1 56	18 53	6 11	19 44	1 32	23 5	1 20	23 51	0 21	16 26	0 9	23 25	0 7	12 16	5 26	0 22	0 12	4 35		n.a.
S 12	3 4	18 0	5 11	11 41	2 1	18 50	6 8	19 35	1 32	23 4	1 20	23 51	0 21	16 27	0 9	23 25	0 7	12 17	5 26	0 22	0 10	4 37		n.a.
M13	3 28	16 33	4 48	12 17	2 5	18 45	6 5	19 25	1 33	23 4	1 20	23 51	0 21	16 28	0 9	23 25	0 7	12 17	5 25	0 22	0 9	4 39		n.a.
T 14	3 52	14 20	4 12	12 53	2 9	18 38	6 1	19 16	1 33	23 3	1 19	23 51	0 21	16 29	0 9	23 25	0 7	12 18	5 25	0 23	0 8	4 41		n.a.
W15	4 16	11 31	3 25	13 27	2 13	18 31	5 57	19 7	1 34	23 2	1 19	23 51	0 21	16 30	0 9	23 25	0 7	12 19	5 25	0 23	0 6	4 42		n.a.
T 16	4 41	8 15	2 29	14 0	2 17	18 21	5 52	18 57	1 35	23 2	1 19	23 51	0 21	16 31	0 9	23 25	0 7	12 19	5 25	0 24	0 5	4 44		n.a.
F 17	5 5	4 40	1 28	14 32	2 20	18 11	5 47	18 48	1 35	23 1	1 19	23 51	0 22	16 32	0 9	23 25	0 7	12 20	5 25	0 24	0 4	4 46		n.a.
S 18	5 29	0 56	0 23	15 3	2 23	17 58	5 40	18 38	1 36	23 0	1 19	23 51	0 22	16 33	0 9	23 25	0 7	12 21	5 24	0 24	0 3	4 48		n.a.
S 19	5 53	2s50	0n42	15 33	2 25	17 45	5 33	18 28	1 36	22 59	1 18	23 51	0 22	16 34	0 9	23 25	0 7	12 21	5 24	0 24	0 1	4 50		n.a.
M20	6 17	6 28	1 46	16 2	2 27	17 29	5 26	18 19	1 37	22 59	1 18	23 51	0 22	16 35	0 9	23 25	0 7	12 22	5 24	0 24	0n 0	4 52		n.a.
T 21	6 41	9 52	2 45	16 29	2 28	17 13	5 17	18 9	1 38	22 58	1 18	23 51	0 22	16 36	0 9	23 25	0 7	12 23	5 24	0 23	0 1	4 53		n.a.
W22	7 4	12 53	3 37	16 54	2 29	16 55	5 8	17 59	1 38	22 57	1 18	23 51	0 22	16 37	0 9	23 25	0 7	12 24	5 24	0 22	0 3	4 55		n.a.
T 23	7 28	15 23	4 20	17 18	2 29	16 35	4 59	17 49	1 39	22 56	1 18	23 51	0 22	16 38	0 9	23 25	0 7	12 24	5 23	0 21	0 4	4 57		n.a.
F 24	7 51	17 14	4 52	17 40	2 28	16 15	4 48	17 39	1 39	22 55	1 18	23 51	0 23	16 39	0 9	23 25	0 7	12 25	5 23	0 20	0 5	4 59		n.a.
S 25	8 15	18 19	5 11	18 0	2 27	15 53	4 37	17 29	1 40	22 54	1 17	23 51	0 23	16 40	0 9	23 25	0 7	12 26	5 23	0 19	0 6	5 1		n.a.
S 26	8 38	18 33	5 15	18 18	2 25	15 30	4 25	17 18	1 41	22 53	1 17	23 51	0 23	16 41	0 9	23 25	0 7	12 26	5 23	0 18	0 8	5 2		n.a.
M27	9 1	17 50	5 5	18 33	2 22	15 6	4 13	17 8	1 41	22 52	1 17	23 51	0 23	16 42	0 9	23 25	0 7	12 27	5 23	0 17	0 9	5 4		n.a.
T 28	9 24	16 10	4 38	18 46	2 18	14 41	4 0	16 58	1 42	22 50	1 17	23 51	0 23	16 43	0 9	23 25	0 7	12 28	5 23	0 17	0 10	5 6		n.a.
W29	9 47	13 34	3 56	18 56	2 13	14 15	3 47	16 47	1 43	22 49	1 17	23 52	0 23	16 44	0 9	23 25	0 7	12 29	5 22	0 18	0 12	5 8		n.a.
T 30	10 10	10 7	2 58	19 3	2 6	13 49	3 33	16 37	1 43	22 48	1 17	23 52	0 23	16 45	0 9	23 25	0 7	12 29	5 22	0 18	0 13	5 10		n.a.
F 31	10s32	5s58	1n48	19s 7	1s59	13s22	3s18	16n26	1n44	22s47	1s16	23n52	0n24	16s46	0n 9	23n25	0n 7	12s30	5n22	0s19	0n14	5s11		n.a.

Julian Day Number = 1281204.5, Delta T = 08h07m58s
Ecliptic obliquity = 23°50'08, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = -19°42'39, Lahiri = -20°35'39 Julian Calendar 1 Oct. 1206 BCE == Greg. Calendar 20 Sept. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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NOVEMBER 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 54 31	27♎55'19	25♓35	17♏35	25°R38	21♌22	24♑51	9°R43	16♏ 3	11°R54	18♏40	0°R47	29♍22	16♎36	n.a.	S 1
S 2	1 58 27	28°56'28	10♈38	17°57	25♎ 2	21°56	24°57	9♋43	16° 7	11♋54	18°43	0♎47	29°19	16°43	n.a.	S 2
M 3	2 2 24	29°57'38	25°52	18° 9	24°26	22°30	25° 3	9°43	16°10	11°53	18°45	0°45	29°15	16°49	n.a.	M 3
T 4	2 6 21	0♏58'48	11♉ 5	18°R11	23°52	23° 4	25°10	9°43	16°14	11°53	18°47	0°42	29°12	16°56	n.a.	T 4
W 5	2 10 17	1°59'59	26° 8	18° 2	23°18	23°38	25°17	9°42	16°17	11°53	18°49	0°38	29° 9	17° 2	n.a.	W 5
T 6	2 14 14	3° 1'11	10♊52	17°42	22°46	24°11	25°23	9°42	16°21	11°52	18°51	0°33	29° 6	17° 9	n.a.	T 6
F 7	2 18 10	4° 2'24	25°10	17°11	22°15	24°45	25°30	9°41	16°24	11°52	18°53	0°28	29° 3	17°16	n.a.	F 7
S 8	2 22 7	5° 3'38	9♋ 0	16°28	21°46	25°19	25°38	9°41	16°28	11°51	18°55	0°24	28°59	17°22	n.a.	S 8
S 9	2 26 3	6° 4'53	22°20	15°34	21°19	25°52	25°45	9°40	16°31	11°51	18°57	0°21	28°56	17°29	n.a.	S 9
M10	2 30 0	7° 6'08	5♌14	14°30	20°54	26°26	25°52	9°39	16°35	11°51	18°59	0°D20	28°53	17°36	n.a.	M10
T 11	2 33 56	8° 7'24	17°45	13°18	20°31	26°59	26° 0	9°38	16°39	11°50	19° 2	0°21	28°50	17°42	n.a.	T 11
W12	2 37 53	9° 8'40	29°57	12° 0	20°11	27°33	26° 8	9°37	16°42	11°49	19° 4	0°22	28°47	17°49	n.a.	W12
T 13	2 41 50	10° 9'58	11♍56	10°39	19°52	28° 6	26°16	9°36	16°46	11°49	19° 6	0°24	28°44	17°56	n.a.	T 13
F 14	2 45 46	11°11'15	23°47	9°16	19°37	28°39	26°24	9°34	16°50	11°48	19° 8	0°25	28°40	18° 2	n.a.	F 14
S 15	2 49 43	12°12'33	5♎34	7°56	19°23	29°12	26°32	9°33	16°53	11°48	19°10	0°R25	28°37	18° 9	n.a.	S 15
S 16	2 53 39	13°13'52	17°20	6°40	19°12	29°45	26°40	9°31	16°57	11°47	19°12	0°24	28°34	18°16	n.a.	S 16
M17	2 57 36	14°15'11	29° 9	5°30	19° 4	0♍18	26°49	9°30	17° 0	11°46	19°15	0°20	28°31	18°22	n.a.	M17
T 18	3 1 32	15°16'30	11♏ 3	4°29	18°58	0°51	26°58	9°28	17° 4	11°46	19°17	0°13	28°28	18°29	n.a.	T 18
W19	3 5 29	16°17'50	23° 4	3°38	18°54	1°24	27° 6	9°26	17° 8	11°45	19°19	0° 5	28°25	18°36	n.a.	W19
T 20	3 9 26	17°19'09	5♐14	2°57	18°D54	1°56	27°15	9°24	17°11	11°44	19°21	29♍56	28°21	18°42	n.a.	T 20
F 21	3 13 22	18°20'29	17°32	2°27	18°55	2°29	27°24	9°22	17°15	11°43	19°23	29°46	28°18	18°49	n.a.	F 21
S 22	3 17 19	19°21'48	0♑ 1	2° 7	18°59	3° 1	27°34	9°20	17°19	11°42	19°26	29°37	28°15	18°56	n.a.	S 22
S 23	3 21 15	20°23'07	12°42	1°58	19° 5	3°33	27°43	9°17	17°22	11°41	19°28	29°30	28°12	19° 2	n.a.	S 23
M24	3 25 12	21°24'26	25°35	1°D58	19°14	4° 6	27°52	9°15	17°26	11°40	19°30	29°24	28° 9	19° 9	n.a.	M24
T 25	3 29 8	22°25'45	8♒44	2° 6	19°24	4°38	28° 2	9°12	17°29	11°39	19°32	29°21	28° 5	19°16	n.a.	T 25
W26	3 33 5	23°27'03	22°10	2°23	19°37	5°10	28°12	9°10	17°33	11°39	19°34	29°D20	28° 2	19°22	n.a.	W26
T 27	3 37 1	24°28'20	5♓54	2°48	19°52	5°42	28°22	9° 7	17°37	11°38	19°36	29°20	27°59	19°29	n.a.	T 27
F 28	3 40 58	25°29'37	19°59	3°19	20°10	6°13	28°32	9° 4	17°40	11°36	19°39	29°21	27°56	19°36	n.a.	F 28
S 29	3 44 55	26°30'53	4♈24	3°56	20°29	6°45	28°42	9° 2	17°44	11°35	19°41	29°R21	27°53	19°42	n.a.	S 29
S 30	3 48 51	27♏32'09	19♈ 7	4♏38	20♎50	7♍16	28♑52	8♋59	17♏47	11♋34	19♏43	29♍20	27♍50	19♎49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	10s54	1s21	0n29	19s 7	1s50	12s54	3s 3	16n16	1n44	22s46	1s16	23n52	0n24	16s47	0n 9	23n25	0n 7	12s31	5n22	0s19	0n15	5s13		n.a.
S 2	11 17	3n27	0s54	19 4	1 40	12 27	2 48	16 5	1 45	22 44	1 16	23 52	0 24	16 48	0 9	23 25	0 7	12 31	5 22	0 19	0 17	5 15		n.a.
M 3	11 39	8 5	2 13	18 56	1 28	11 59	2 33	15 54	1 46	22 43	1 16	23 52	0 24	16 49	0 9	23 25	0 7	12 32	5 22	0 18	0 18	5 17		n.a.
T 4	12 0	12 11	3 23	18 44	1 15	11 32	2 18	15 43	1 46	22 42	1 16	23 52	0 24	16 50	0 9	23 25	0 7	12 33	5 21	0 17	0 19	5 19		n.a.
W 5	12 22	15 25	4 18	18 27	1 1	11 5	2 2	15 33	1 47	22 40	1 16	23 53	0 24	16 51	0 9	23 25	0 7	12 34	5 21	0 15	0 21	5 20		n.a.
T 6	12 43	17 35	4 55	18 6	0 45	10 38	1 46	15 22	1 48	22 39	1 15	23 53	0 24	16 52	0 9	23 25	0 7	12 34	5 21	0 13	0 22	5 22		n.a.
F 7	13 4	18 34	5 11	17 41	0 27	10 12	1 31	15 11	1 48	22 37	1 15	23 53	0 25	16 53	0 9	23 25	0 7	12 35	5 21	0 11	0 23	5 24		n.a.
S 8	13 25	18 23	5 9	17 10	0 8	9 47	1 15	15 0	1 49	22 36	1 15	23 53	0 25	16 54	0 9	23 25	0 7	12 36	5 21	0 10	0 24	5 26		n.a.
S 9	13 46	17 11	4 50	16 36	0n11	9 22	1 0	14 49	1 49	22 34	1 15	23 53	0 25	16 55	0 9	23 25	0 7	12 36	5 21	0 9	0 26	5 28		n.a.
M10	14 7	15 7	4 17	15 57	0 31	8 59	0 44	14 38	1 50	22 33	1 15	23 54	0 25	16 56	0 8	23 25	0 7	12 37	5 21	0 8	0 27	5 29		n.a.
T 11	14 27	12 24	3 32	15 16	0 52	8 36	0 29	14 27	1 51	22 31	1 15	23 54	0 25	16 57	0 8	23 25	0 7	12 38	5 20	0 8	0 28	5 31		n.a.
W12	14 47	9 12	2 39	14 33	1 12	8 14	0 15	14 16	1 51	22 29	1 14	23 54	0 25	16 58	0 8	23 25	0 7	12 38	5 20	0 9	0 30	5 33		n.a.
T 13	15 7	5 40	1 39	13 49	1 32	7 54	0 0	14 5	1 52	22 28	1 14	23 54	0 25	16 59	0 8	23 25	0 7	12 39	5 20	0 10	0 31	5 35		n.a.
F 14	15 26	1 57	0 36	13 5	1 50	7 35	0n14	13 53	1 53	22 26	1 14	23 54	0 26	17 0	0 8	23 26	0 7	12 40	5 20	0 10	0 32	5 37		n.a.
S 15	15 45	1s49	0n28	12 24	2 6	7 17	0 27	13 42	1 53	22 24	1 14	23 55	0 26	17 1	0 8	23 26	0 8	12 41	5 20	0 10	0 33	5 38		n.a.
S 16	16 4	5 31	1 31	11 45	2 21	7 1	0 41	13 31	1 54	22 22	1 14	23 55	0 26	17 2	0 8	23 26	0 8	12 41	5 20	0 10	0 35	5 40		n.a.
M17	16 23	9 2	2 29	11 10	2 33	6 46	0 53	13 20	1 55	22 21	1 14	23 55	0 26	17 3	0 8	23 26	0 8	12 42	5 20	0 8	0 36	5 42		n.a.
T 18	16 41	12 12	3 22	10 40	2 43	6 32	1 6	13 9	1 55	22 19	1 13	23 56	0 26	17 5	0 8	23 26	0 8	12 43	5 20	0 5	0 37	5 44		n.a.
W19	16 59	14 53	4 6	10 16	2 51	6 20	1 18	12 57	1 56	22 17	1 13	23 56	0 26	17 6	0 8	23 26	0 8	12 43	5 19	0 2	0 39	5 46		n.a.
T 20	17 17	16 57	4 39	9 57	2 56	6 9	1 29	12 46	1 57	22 15	1 13	23 56	0 26	17 7	0 8	23 26	0 8	12 44	5 19	0n 2	0 40	5 47		n.a.
F 21	17 34	18 16	5 0	9 43	3 0	5 59	1 40	12 35	1 57	22 13	1 13	23 56	0 27	17 8	0 8	23 26	0 8	12 45	5 19	0 5	0 41	5 49		n.a.
S 22	17 51	18 43	5 7	9 34	3 2	5 51	1 51	12 24	1 58	22 11	1 13	23 57	0 27	17 9	0 8	23 26	0 8	12 45	5 19	0 9	0 42	5 51		n.a.
S 23	18 8	18 15	4 59	9 31	3 2	5 44	2 1	12 12	1 59	22 9	1 13	23 57	0 27	17 10	0 8	23 26	0 8	12 46	5 19	0 12	0 44	5 53		n.a.
M24	18 25	16 51	4 36	9 32	3 0	5 39	2 10	12 1	1 59	22 7	1 13	23 57	0 27	17 11	0 8	23 26	0 8	12 47	5 19	0 14	0 45	5 55		n.a.
T 25	18 41	14 33	3 58	9 38	2 58	5 34	2 19	11 50	2 0	22 5	1 13	23 58	0 27	17 12	0 8	23 26	0 8	12 47	5 19	0 16	0 46	5 56		n.a.
W26	18 57	11 25	3 6	9 47	2 54	5 31	2 28	11 38	2 1	22 3	1 12	23 58	0 27	17 13	0 8	23 27	0 8	12 48	5 19	0 16	0 48	5 58		n.a.
T 27	19 12	7 36	2 3	10 0	2 49	5 29	2 36	11 27	2 1	22 1	1 12	23 58	0 27	17 14	0 8	23 27	0 8	12 49	5 19	0 16	0 49	6 0		n.a.
F 28	19 27	3 16	0 50	10 15	2 44	5 29	2 44	11 16	2 2	21 58	1 12	23 59	0 28	17 15	0 8	23 27	0 8	12 49	5 19	0 16	0 50	6 2		n.a.
S 29	19 42	1n22	0s27	10 34	2 38	5 29	2 51	11 4	2 3	21 56	1 12	23 59	0 28	17 16	0 8	23 27	0 8	12 50	5 19	0 16	0 51	6 4		n.a.
S 30	19s56	6n 0	1s44	10s54	2n31	5s31	2n58	10n53	2n 3	21s54	1s12	23n59	0n28	17s17	0n 8	23n27	0n 8	12s51	5n18	0n16	0n53	6s 5		n.a.

Julian Day Number = 1281235.5, Delta T = 08h07m56s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°42'34, Lahiri = -20°35'34 Julian Calendar 1 Nov. 1206 BCE == Greg. Calendar 21 Oct. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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DECEMBER 1206 BCE (-1205) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 52 48	28♏33'24	4♉ 2	5♏26	21♎13	7♍48	29♌ 2	8°R56	17♏51	11°R33	19♏45	29°R16	27♍46	19♎55	n.a.	M 1
T 2	3 56 44	29°34'39	19° 2	6°17	21°38	8°19	29°13	8♋52	17°55	11♋32	19°47	29♍ 9	27°43	20° 2	n.a.	T 2
W 3	4 0 41	0♐35'53	3♊59	7°13	22° 4	8°50	29°23	8°49	17°58	11°31	19°49	29° 0	27°40	20° 9	n.a.	W 3
T 4	4 4 37	1°37'07	18°43	8°12	22°33	9°21	29°34	8°46	18° 2	11°30	19°52	28°50	27°37	20°15	n.a.	T 4
F 5	4 8 34	2°38'20	3♋ 6	9°14	23° 3	9°52	29°45	8°43	18° 5	11°29	19°54	28°39	27°34	20°22	n.a.	F 5
S 6	4 12 31	3°39'33	17° 2	10°19	23°34	10°23	29°56	8°39	18° 9	11°27	19°56	28°30	27°31	20°29	n.a.	S 6
S 7	4 16 27	4°40'45	0♌30	11°27	24° 7	10°53	0♒ 7	8°36	18°12	11°26	19°58	28°23	27°27	20°35	n.a.	S 7
M 8	4 20 24	5°41'58	13°31	12°36	24°42	11°24	0°18	8°32	18°16	11°25	20° 0	28°18	27°24	20°42	n.a.	M 8
T 9	4 24 20	6°43'09	26° 6	13°48	25°18	11°54	0°29	8°28	18°19	11°23	20° 2	28°16	27°21	20°49	n.a.	T 9
W10	4 28 17	7°44'20	8♍21	15° 2	25°55	12°24	0°40	8°24	18°23	11°22	20° 4	28°D15	27°18	20°55	n.a.	W10
T 11	4 32 13	8°45'31	20°21	16°17	26°34	12°54	0°52	8°21	18°26	11°21	20° 6	28°15	27°15	21° 2	n.a.	T 11
F 12	4 36 10	9°46'41	2♎11	17°34	27°13	13°24	1° 3	8°17	18°30	11°19	20° 8	28°R15	27°11	21° 9	n.a.	F 12
S 13	4 40 6	10°47'51	13°57	18°52	27°54	13°54	1°15	8°13	18°33	11°18	20°11	28°14	27° 8	21°15	n.a.	S 13
S 14	4 44 3	11°49'00	25°45	20°11	28°37	14°23	1°27	8° 9	18°37	11°17	20°13	28°11	27° 5	21°22	n.a.	S 14
M15	4 48 0	12°50'08	7♏37	21°32	29°20	14°53	1°38	8° 5	18°40	11°15	20°15	28° 5	27° 2	21°29	n.a.	M15
T 16	4 51 56	13°51'15	19°38	22°54	0♏ 4	15°22	1°50	8° 0	18°43	11°14	20°17	27°55	26°59	21°35	n.a.	T 16
W17	4 55 53	14°52'22	1♐49	24°16	0°49	15°51	2° 2	7°56	18°47	11°12	20°19	27°44	26°56	21°42	n.a.	W17
T 18	4 59 49	15°53'28	14°12	25°40	1°36	16°20	2°14	7°52	18°50	11°11	20°21	27°30	26°52	21°49	n.a.	T 18
F 19	5 3 46	16°54'32	26°48	27° 5	2°23	16°49	2°26	7°48	18°53	11° 9	20°23	27°16	26°49	21°55	n.a.	F 19
S 20	5 7 42	17°55'36	9♑36	28°30	3°11	17°17	2°39	7°43	18°57	11° 8	20°25	27° 2	26°46	22° 2	n.a.	S 20
S 21	5 11 39	18°56'38	22°35	29°57	4° 0	17°46	2°51	7°39	19° 0	11° 6	20°27	26°51	26°43	22° 9	n.a.	S 21
M22	5 15 35	19°57'39	5♒45	1♐24	4°50	18°14	3° 3	7°34	19° 3	11° 5	20°29	26°42	26°40	22°15	n.a.	M22
T 23	5 19 32	20°58'38	19° 6	2°52	5°40	18°42	3°16	7°30	19° 6	11° 3	20°31	26°36	26°37	22°22	n.a.	T 23
W24	5 23 29	21°59'36	2♓38	4°21	6°31	19° 9	3°28	7°25	19°10	11° 2	20°33	26°33	26°33	22°29	n.a.	W24
T 25	5 27 25	23° 0'33	16°22	5°51	7°23	19°37	3°41	7°20	19°13	11° 0	20°35	26°32	26°30	22°35	n.a.	T 25
F 26	5 31 22	24° 1'28	0♈17	7°21	8°16	20° 4	3°54	7°16	19°16	10°59	20°36	26°32	26°27	22°42	n.a.	F 26
S 27	5 35 18	25° 2'21	14°26	8°52	9° 9	20°31	4° 6	7°11	19°19	10°57	20°38	26°31	26°24	22°49	n.a.	S 27
S 28	5 39 15	26° 3'12	28°46	10°24	10° 3	20°58	4°19	7° 6	19°22	10°55	20°40	26°29	26°21	22°55	n.a.	S 28
M29	5 43 11	27° 4'02	13♉16	11°57	10°58	21°25	4°32	7° 2	19°25	10°54	20°42	26°24	26°17	23° 2	n.a.	M29
T 30	5 47 8	28° 4'50	27°51	13°30	11°53	21°51	4°45	6°57	19°28	10°52	20°44	26°16	26°14	23° 9	n.a.	T 30
W31	5 51 5	29♐ 5'37	12♊24	15♐ 5	12♏49	22♍18	4♒58	6♋52	19♏31	10♋51	20♏46	26♍ 5	26♍11	23♎15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s10	10n20	2s54	11s17	2n24	5s34	3n 5	10n42	2n 4	21s52	1s12	24n 0	0n28	17s18	0n 8	23n27	0n 8	12s51	5n18	0n18	0n54	6s 7		n.a.
T 2	20 24	14 2	3 53	11 41	2 17	5 37	3 11	10 31	2 5	21 49	1 12	24 0	0 28	17 19	0 8	23 27	0 8	12 52	5 18	0 21	0 55	6 9		n.a.
W 3	20 37	16 47	4 36	12 7	2 9	5 42	3 16	10 19	2 5	21 47	1 12	24 0	0 28	17 20	0 8	23 27	0 8	12 53	5 18	0 24	0 57	6 11		n.a.
T 4	20 50	18 23	4 59	12 33	2 2	5 48	3 22	10 8	2 6	21 44	1 11	24 1	0 28	17 21	0 8	23 27	0 8	12 53	5 18	0 28	0 58	6 12		n.a.
F 5	21 2	18 45	5 3	13 1	1 54	5 54	3 27	9 57	2 7	21 42	1 11	24 1	0 29	17 22	0 8	23 28	0 8	12 54	5 18	0 33	0 59	6 14		n.a.
S 6	21 14	17 58	4 48	13 30	1 45	6 2	3 31	9 46	2 7	21 40	1 11	24 1	0 29	17 23	0 8	23 28	0 8	12 55	5 18	0 36	1 0	6 16		n.a.
S 7	21 25	16 11	4 18	13 59	1 37	6 10	3 35	9 34	2 8	21 37	1 11	24 2	0 29	17 24	0 8	23 28	0 8	12 55	5 18	0 39	1 2	6 18		n.a.
M 8	21 37	13 37	3 35	14 28	1 29	6 20	3 39	9 23	2 9	21 34	1 11	24 2	0 29	17 25	0 8	23 28	0 8	12 56	5 18	0 41	1 3	6 20		n.a.
T 9	21 47	10 29	2 43	14 58	1 20	6 29	3 43	9 12	2 10	21 32	1 11	24 3	0 29	17 26	0 8	23 28	0 8	12 56	5 18	0 42	1 4	6 21		n.a.
W10	21 58	6 58	1 44	15 28	1 12	6 40	3 46	9 1	2 10	21 29	1 11	24 3	0 29	17 27	0 8	23 28	0 8	12 57	5 18	0 42	1 6	6 23		n.a.
T 11	22 8	3 15	0 42	15 58	1 4	6 51	3 49	8 50	2 11	21 27	1 11	24 3	0 29	17 28	0 8	23 28	0 8	12 58	5 18	0 42	1 7	6 25		n.a.
F 12	22 17	0s34	0n21	16 28	0 55	7 3	3 52	8 39	2 12	21 24	1 11	24 4	0 29	17 29	0 8	23 29	0 8	12 58	5 18	0 42	1 8	6 27		n.a.
S 13	22 26	4 20	1 23	16 58	0 47	7 16	3 54	8 28	2 12	21 21	1 10	24 4	0 30	17 30	0 8	23 29	0 8	12 59	5 18	0 43	1 9	6 29		n.a.
S 14	22 35	7 56	2 21	17 28	0 39	7 29	3 56	8 17	2 13	21 19	1 10	24 5	0 30	17 31	0 8	23 29	0 8	12 59	5 18	0 44	1 11	6 30		n.a.
M15	22 43	11 15	3 13	17 57	0 31	7 43	3 58	8 6	2 14	21 16	1 10	24 5	0 30	17 32	0 8	23 29	0 8	13 0	5 18	0 47	1 12	6 32		n.a.
T 16	22 50	14 8	3 57	18 26	0 23	7 57	3 59	7 55	2 15	21 13	1 10	24 5	0 30	17 33	0 8	23 29	0 8	13 1	5 18	0 50	1 13	6 34		n.a.
W17	22 58	16 27	4 31	18 55	0 15	8 12	4 1	7 44	2 15	21 10	1 10	24 6	0 30	17 34	0 8	23 29	0 8	13 1	5 18	0 55	1 14	6 36		n.a.
T 18	23 4	18 2	4 53	19 23	0 7	8 27	4 2	7 34	2 16	21 7	1 10	24 6	0 30	17 35	0 8	23 29	0 8	13 2	5 18	1 1	1 16	6 37		n.a.
F 19	23 11	18 47	5 0	19 50	0s 1	8 43	4 2	7 23	2 17	21 4	1 10	24 6	0 30	17 36	0 8	23 29	0 8	13 2	5 18	1 6	1 17	6 39		n.a.
S 20	23 17	18 36	4 53	20 17	0 8	8 59	4 3	7 12	2 17	21 2	1 10	24 7	0 31	17 37	0 8	23 30	0 8	13 3	5 18	1 12	1 18	6 41		n.a.
S 21	23 22	17 27	4 31	20 43	0 15	9 15	4 3	7 2	2 18	20 59	1 10	24 7	0 31	17 38	0 8	23 30	0 8	13 3	5 17	1 16	1 20	6 43		n.a.
M22	23 27	15 22	3 54	21 9	0 23	9 31	4 3	6 51	2 19	20 56	1 10	24 8	0 31	17 38	0 8	23 30	0 8	13 4	5 17	1 20	1 21	6 44		n.a.
T 23	23 31	12 26	3 4	21 34	0 30	9 48	4 3	6 41	2 20	20 53	1 10	24 8	0 31	17 39	0 8	23 30	0 8	13 4	5 17	1 22	1 22	6 46		n.a.
W24	23 35	8 48	2 3	21 58	0 36	10 6	4 3	6 30	2 20	20 49	1 9	24 8	0 31	17 40	0 8	23 30	0 8	13 5	5 17	1 24	1 23	6 48		n.a.
T 25	23 39	4 39	0 54	22 21	0 43	10 23	4 3	6 20	2 21	20 46	1 9	24 9	0 31	17 41	0 8	23 30	0 8	13 5	5 17	1 24	1 25	6 50		n.a.
F 26	23 42	0 11	0s20	22 43	0 49	10 41	4 2	6 10	2 22	20 43	1 9	24 9	0 31	17 42	0 8	23 31	0 8	13 6	5 17	1 24	1 26	6 52		n.a.
S 27	23 44	4n21	1 33	23 4	0 56	10 59	4 1	6 0	2 23	20 40	1 9	24 10	0 31	17 43	0 8	23 31	0 8	13 6	5 17	1 24	1 27	6 53		n.a.
S 28	23 46	8 42	2 42	23 24	1 2	11 17	4 0	5 49	2 23	20 37	1 9	24 10	0 32	17 44	0 8	23 31	0 8	13 7	5 17	1 25	1 29	6 55		n.a.
M29	23 48	12 35	3 40	23 43	1 7	11 35	3 59	5 39	2 24	20 34	1 9	24 10	0 32	17 45	0 8	23 31	0 8	13 7	5 17	1 27	1 30	6 57		n.a.
T 30	23 49	15 42	4 25	24 0	1 13	11 53	3 57	5 30	2 25	20 31	1 9	24 11	0 32	17 45	0 8	23 31	0 8	13 8	5 17	1 31	1 31	6 59		n.a.
W31	23s50	17n50	4s52	24s17	1s18	12s12	3n56	5n20	2n26	20s27	1s 9	24n11	0n32	17s46	0n 8	23n31	0n 8	13s 8	5n17	1n35	1n32	7s 0		n.a.

Julian Day Number = 1281265.5, Delta T = 08h07m55s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = -19°42'30, Lahiri = -20°35'30 Julian Calendar 1 Dec. 1206 BCE == Greg. Calendar 20 Nov. 1206 BCE

The year -1205 astronomical counting style corresponds to year 1206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1205 BCE

JANUARY 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 1	0♑ 6'22	26♊50	16♐40	13♏45	22♍44	5♒11	6°R47	19♏34	10°R49	20♏47	25°R53	26♍ 8	23♎22	n.a.	T 1
F 2	5 58 58	1° 7'06	11♋ 0	18°15	14°42	23° 9	5°24	6♋43	19°37	10♋47	20°49	25♍40	26° 5	23°29	n.a.	F 2
S 3	6 2 54	2° 7'48	24°50	19°52	15°39	23°35	5°37	6°38	19°40	10°46	20°51	25°29	26° 2	23°35	n.a.	S 3
S 4	6 6 51	3° 8'28	8♌16	21°29	16°37	24° 0	5°51	6°33	19°43	10°44	20°53	25°19	25°58	23°42	n.a.	S 4
M 5	6 10 47	4° 9'07	21°17	23° 8	17°35	24°25	6° 4	6°28	19°46	10°42	20°54	25°13	25°55	23°49	n.a.	M 5
T 6	6 14 44	5° 9'45	3♍55	24°47	18°34	24°50	6°17	6°23	19°49	10°41	20°56	25° 9	25°52	23°55	n.a.	T 6
W 7	6 18 40	6°10'21	16°13	26°27	19°33	25°14	6°31	6°18	19°52	10°39	20°58	25° 7	25°49	24° 2	n.a.	W 7
T 8	6 22 37	7°10'56	28°16	28° 7	20°33	25°39	6°44	6°13	19°54	10°37	20°59	25°D 7	25°46	24° 9	n.a.	T 8
F 9	6 26 34	8°11'30	10♎ 9	29°49	21°33	26° 3	6°58	6° 9	19°57	10°36	21° 1	25°R 7	25°43	24°15	n.a.	F 9
S 10	6 30 30	9°12'01	21°57	1♑31	22°33	26°26	7°11	6° 4	20° 0	10°34	21° 3	25° 6	25°39	24°22	n.a.	S 10
S 11	6 34 27	10°12'32	3♏46	3°15	23°34	26°50	7°25	5°59	20° 2	10°32	21° 4	25° 4	25°36	24°29	n.a.	S 11
M12	6 38 23	11°13'01	15°42	4°59	24°35	27°13	7°39	5°54	20° 5	10°31	21° 6	24°59	25°33	24°35	n.a.	M12
T 13	6 42 20	12°13'28	27°47	6°45	25°37	27°35	7°52	5°49	20° 8	10°29	21° 7	24°51	25°30	24°42	n.a.	T 13
W14	6 46 16	13°13'54	10♐ 7	8°31	26°39	27°58	8° 6	5°44	20°10	10°27	21° 9	24°41	25°27	24°49	n.a.	W14
T 15	6 50 13	14°14'18	22°42	10°18	27°41	28°20	8°20	5°40	20°13	10°26	21°10	24°29	25°23	24°55	n.a.	T 15
F 16	6 54 9	15°14'41	5♑34	12° 6	28°43	28°42	8°34	5°35	20°15	10°24	21°12	24°16	25°20	25° 2	n.a.	F 16
S 17	6 58 6	16°15'01	18°41	13°55	29°46	29° 3	8°48	5°30	20°17	10°22	21°13	24° 4	25°17	25° 9	n.a.	S 17
S 18	7 2 3	17°15'20	2♒ 4	15°45	0♐49	29°24	9° 2	5°25	20°20	10°20	21°15	23°54	25°14	25°15	n.a.	S 18
M19	7 5 59	18°15'36	15°38	17°36	1°53	29°45	9°16	5°21	20°22	10°19	21°16	23°46	25°11	25°22	n.a.	M19
T 20	7 9 56	19°15'51	29°22	19°28	2°56	0♎ 5	9°30	5°16	20°24	10°17	21°17	23°41	25° 8	25°29	n.a.	T 20
W21	7 13 52	20°16'03	13♓14	21°21	4° 0	0°25	9°44	5°11	20°27	10°16	21°19	23°38	25° 4	25°35	n.a.	W21
T 22	7 17 49	21°16'13	27°11	23°14	5° 4	0°45	9°58	5° 7	20°29	10°14	21°20	23°D38	25° 1	25°42	n.a.	T 22
F 23	7 21 45	22°16'21	11♈12	25° 9	6° 8	1° 4	10°12	5° 2	20°31	10°12	21°21	23°38	24°58	25°49	n.a.	F 23
S 24	7 25 42	23°16'26	25°18	27° 4	7°13	1°23	10°26	4°58	20°33	10°11	21°23	23°R39	24°55	25°55	n.a.	S 24
S 25	7 29 38	24°16'29	9♉27	28°59	8°18	1°41	10°40	4°53	20°35	10° 9	21°24	23°38	24°52	26° 2	n.a.	S 25
M26	7 33 35	25°16'30	23°37	0♒55	9°23	1°59	10°54	4°49	20°37	10° 7	21°25	23°34	24°48	26° 9	n.a.	M26
T 27	7 37 31	26°16'29	7♊46	2°52	10°28	2°17	11° 9	4°44	20°39	10° 6	21°26	23°29	24°45	26°15	n.a.	T 27
W28	7 41 28	27°16'25	21°51	4°48	11°33	2°34	11°23	4°40	20°41	10° 4	21°27	23°21	24°42	26°22	n.a.	W28
T 29	7 45 25	28°16'19	5♋48	6°44	12°39	2°51	11°37	4°36	20°43	10° 3	21°29	23°12	24°39	26°29	n.a.	T 29
F 30	7 49 21	29°16'11	19°34	8°40	13°45	3° 7	11°51	4°32	20°45	10° 1	21°30	23° 3	24°36	26°35	n.a.	F 30
S 31	7 53 18	0♒16'00	3♌ 4	10♒36	14♐51	3♎23	12♒ 6	4♋28	20♏47	9♋59	21♏31	22♍54	24♍33	26♎42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	18n48	5s 0	24s32	1s23	12s30	3n54	5n10	2n26	20s24	1s 9	24n11	0n32	17s47	0n 8	23n31	0n 8	13s 9	5n17	1n40	1n34	7s 2		n.a.
F 2	23 50	18 33	4 50	24 46	1 28	12 49	3 52	5 0	2 27	20 21	1 9	24 12	0 32	17 48	0 8	23 32	0 8	13 9	5 17	1 45	1 35	7 4		n.a.
S 3	23 49	17 13	4 22	24 59	1 33	13 7	3 51	4 51	2 28	20 17	1 9	24 12	0 32	17 49	0 8	23 32	0 8	13 10	5 17	1 49	1 36	7 6		n.a.
S 4	23 48	14 57	3 41	25 10	1 37	13 26	3 48	4 41	2 28	20 14	1 9	24 13	0 32	17 50	0 8	23 32	0 8	13 10	5 17	1 53	1 38	7 7		n.a.
M 5	23 46	11 59	2 49	25 20	1 41	13 45	3 46	4 32	2 29	20 10	1 9	24 13	0 32	17 50	0 8	23 32	0 8	13 11	5 17	1 56	1 39	7 9		n.a.
T 6	23 44	8 32	1 50	25 28	1 44	14 3	3 44	4 22	2 30	20 7	1 9	24 13	0 33	17 51	0 8	23 32	0 8	13 11	5 17	1 58	1 40	7 11		n.a.
W 7	23 41	4 48	0 47	25 35	1 48	14 22	3 41	4 13	2 31	20 4	1 9	24 14	0 33	17 52	0 8	23 32	0 8	13 11	5 18	1 58	1 41	7 13		n.a.
T 8	23 38	0 57	0n17	25 40	1 50	14 40	3 39	4 4	2 31	20 0	1 9	24 14	0 33	17 53	0 8	23 32	0 8	13 12	5 18	1 58	1 43	7 14		n.a.
F 9	23 35	2s52	1 19	25 43	1 53	14 58	3 36	3 55	2 32	19 57	1 9	24 14	0 33	17 53	0 8	23 33	0 8	13 12	5 18	1 58	1 44	7 16		n.a.
S 10	23 31	6 34	2 17	25 45	1 55	15 17	3 33	3 46	2 33	19 53	1 9	24 15	0 33	17 54	0 8	23 33	0 8	13 13	5 18	1 59	1 45	7 18		n.a.
S 11	23 26	10 0	3 10	25 45	1 57	15 35	3 30	3 37	2 34	19 49	1 8	24 15	0 33	17 55	0 8	23 33	0 8	13 13	5 18	2 0	1 47	7 20		n.a.
M12	23 21	13 4	3 55	25 43	1 59	15 53	3 27	3 29	2 34	19 46	1 8	24 15	0 33	17 56	0 8	23 33	0 8	13 13	5 18	2 2	1 48	7 21		n.a.
T 13	23 16	15 37	4 29	25 39	2 0	16 11	3 24	3 20	2 35	19 42	1 8	24 16	0 33	17 56	0 8	23 33	0 8	13 14	5 18	2 5	1 49	7 23		n.a.
W14	23 10	17 31	4 52	25 33	2 0	16 28	3 21	3 12	2 36	19 38	1 8	24 16	0 33	17 57	0 8	23 33	0 8	13 14	5 18	2 9	1 50	7 25		n.a.
T 15	23 4	18 36	5 2	25 26	2 0	16 46	3 18	3 4	2 37	19 35	1 8	24 16	0 33	17 58	0 8	23 33	0 8	13 14	5 18	2 14	1 52	7 27		n.a.
F 16	22 57	18 47	4 56	25 16	2 0	17 3	3 14	2 56	2 37	19 31	1 8	24 16	0 34	17 58	0 8	23 34	0 8	13 15	5 18	2 19	1 53	7 28		n.a.
S 17	22 50	17 58	4 35	25 4	1 59	17 20	3 11	2 48	2 38	19 27	1 8	24 17	0 34	17 59	0 8	23 34	0 8	13 15	5 18	2 24	1 54	7 30		n.a.
S 18	22 42	16 9	3 58	24 50	1 58	17 36	3 7	2 40	2 39	19 24	1 8	24 17	0 34	18 0	0 8	23 34	0 8	13 15	5 18	2 28	1 55	7 32		n.a.
M19	22 34	13 26	3 8	24 34	1 56	17 53	3 4	2 32	2 40	19 20	1 8	24 17	0 34	18 0	0 8	23 34	0 8	13 16	5 18	2 31	1 57	7 34		n.a.
T 20	22 26	9 56	2 6	24 16	1 54	18 9	3 0	2 24	2 40	19 16	1 8	24 18	0 34	18 1	0 8	23 34	0 8	13 16	5 18	2 33	1 58	7 35		n.a.
W21	22 17	5 51	0 55	23 56	1 51	18 25	2 56	2 17	2 41	19 12	1 8	24 18	0 34	18 1	0 8	23 34	0 9	13 16	5 18	2 34	1 59	7 37		n.a.
T 22	22 7	1 26	0s19	23 34	1 48	18 40	2 53	2 10	2 42	19 8	1 8	24 18	0 34	18 2	0 8	23 34	0 9	13 17	5 18	2 34	2 1	7 39		n.a.
F 23	21 58	3n 5	1 33	23 9	1 43	18 55	2 49	2 3	2 42	19 4	1 8	24 18	0 34	18 3	0 8	23 35	0 9	13 17	5 18	2 34	2 2	7 41		n.a.
S 24	21 47	7 27	2 41	22 42	1 39	19 10	2 45	1 56	2 43	19 0	1 8	24 19	0 34	18 3	0 8	23 35	0 9	13 17	5 18	2 34	2 3	7 42		n.a.
S 25	21 37	11 25	3 40	22 13	1 33	19 24	2 41	1 49	2 44	18 56	1 8	24 19	0 34	18 4	0 8	23 35	0 9	13 18	5 18	2 34	2 4	7 44		n.a.
M26	21 26	14 43	4 25	21 42	1 28	19 38	2 37	1 42	2 45	18 53	1 8	24 19	0 34	18 4	0 8	23 35	0 9	13 18	5 18	2 36	2 6	7 46		n.a.
T 27	21 15	17 8	4 54	21 9	1 21	19 52	2 33	1 36	2 45	18 49	1 8	24 19	0 35	18 5	0 8	23 35	0 9	13 18	5 18	2 38	2 7	7 48		n.a.
W28	21 3	18 30	5 5	20 34	1 14	20 5	2 29	1 30	2 46	18 45	1 8	24 20	0 35	18 5	0 8	23 35	0 9	13 18	5 18	2 41	2 8	7 49		n.a.
T 29	20 51	18 45	4 58	19 57	1 6	20 18	2 25	1 23	2 47	18 41	1 8	24 20	0 35	18 6	0 8	23 35	0 9	13 19	5 18	2 45	2 10	7 51		n.a.
F 30	20 38	17 52	4 34	19 19	0 57	20 30	2 21	1 17	2 47	18 36	1 8	24 20	0 35	18 6	0 8	23 36	0 9	13 19	5 18	2 48	2 11	7 53		n.a.
S 31	20s26	16n 0	3s54	18s38	0s48	20s42	2n16	1n12	2n48	18s32	1s 8	24n20	0n35	18s 7	0n 8	23n36	0n 9	13s19	5n18	2n52	2n12	7s54		n.a.

Julian Day Number = 1281296.5, Delta T = 08h07m53s
Ecliptic obliquity = 23°50'06, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°42'26, Lahiri = -20°35'26 Julian Calendar 1 Jan. 1205 BCE == Greg. Calendar 21 Dec. 1206 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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FEBRUARY 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 57 14	1♒15'48	16♌15	12♒30	15♐57	3♎38	12♒20	4°R24	20♏49	9°R58	21♏32	22°R47	24♍29	26♎49	n.a.	S 1
M 2	8 1 11	2°15'33	29° 7	14°23	17° 3	3°53	12°34	4♋20	20°50	9♋56	21°33	22♍42	24°26	26°55	n.a.	M 2
T 3	8 5 7	3°15'16	11♍41	16°15	18°10	4° 8	12°48	4°16	20°52	9°55	21°34	22°39	24°23	27° 2	n.a.	T 3
W 4	8 9 4	4°14'58	23°58	18° 5	19°16	4°22	13° 3	4°12	20°54	9°53	21°35	22°D38	24°20	27° 9	n.a.	W 4
T 5	8 13 0	5°14'37	6♎ 1	19°51	20°23	4°35	13°17	4° 8	20°55	9°52	21°36	22°39	24°17	27°15	n.a.	T 5
F 6	8 16 57	6°14'14	17°55	21°35	21°30	4°48	13°32	4° 4	20°57	9°50	21°36	22°41	24°14	27°22	n.a.	F 6
S 7	8 20 54	7°13'50	29°45	23°16	22°37	5° 0	13°46	4° 0	20°58	9°49	21°37	22°42	24°10	27°29	n.a.	S 7
S 8	8 24 50	8°13'24	11♏36	24°53	23°45	5°12	14° 0	3°57	21° 0	9°47	21°38	22°R42	24° 7	27°35	n.a.	S 8
M 9	8 28 47	9°12'55	23°33	26°25	24°52	5°23	14°15	3°53	21° 1	9°46	21°39	22°41	24° 4	27°42	n.a.	M 9
T 10	8 32 43	10°12'25	5♐40	27°52	25°59	5°34	14°29	3°50	21° 2	9°45	21°40	22°38	24° 1	27°49	n.a.	T 10
W11	8 36 40	11°11'53	18° 3	29°14	27° 7	5°44	14°44	3°47	21° 4	9°43	21°40	22°33	23°58	27°55	n.a.	W11
T 12	8 40 36	12°11'19	0♑44	0♓30	28°15	5°53	14°58	3°43	21° 5	9°42	21°41	22°27	23°54	28° 2	n.a.	T 12
F 13	8 44 33	13°10'43	13°46	1°40	29°23	6° 2	15°12	3°40	21° 6	9°41	21°42	22°20	23°51	28° 9	n.a.	F 13
S 14	8 48 29	14°10'05	27° 8	2°43	0♑31	6°10	15°27	3°37	21° 7	9°39	21°42	22°13	23°48	28°15	n.a.	S 14
S 15	8 52 26	15° 9'25	10♒49	3°40	1°39	6°18	15°41	3°34	21° 8	9°38	21°43	22° 8	23°45	28°22	n.a.	S 15
M16	8 56 22	16° 8'43	24°48	4°30	2°47	6°25	15°56	3°31	21°10	9°37	21°44	22° 3	23°42	28°29	n.a.	M16
T 17	9 0 19	17° 7'58	8♓58	5°13	3°56	6°31	16°10	3°28	21°10	9°35	21°44	22° 1	23°39	28°35	n.a.	T 17
W18	9 4 16	18° 7'11	23°16	5°48	5° 4	6°37	16°25	3°25	21°11	9°34	21°45	22°D 0	23°35	28°42	n.a.	W18
T 19	9 8 12	19° 6'22	7♈38	6°16	6°13	6°42	16°39	3°23	21°12	9°33	21°45	22° 1	23°32	28°49	n.a.	T 19
F 20	9 12 9	20° 5'30	21°59	6°36	7°21	6°46	16°54	3°20	21°13	9°32	21°46	22° 2	23°29	28°55	n.a.	F 20
S 21	9 16 5	21° 4'36	6♉16	6°49	8°30	6°50	17° 8	3°18	21°14	9°30	21°46	22° 4	23°26	29° 2	n.a.	S 21
S 22	9 20 2	22° 3'39	20°26	6°R55	9°39	6°53	17°22	3°15	21°15	9°29	21°46	22°R 5	23°23	29° 9	n.a.	S 22
M23	9 23 58	23° 2'40	4♊29	6°53	10°48	6°55	17°37	3°13	21°15	9°28	21°47	22° 4	23°20	29°15	n.a.	M23
T 24	9 27 55	24° 1'39	18°23	6°44	11°57	6°56	17°51	3°11	21°16	9°27	21°47	22° 2	23°16	29°22	n.a.	T 24
W25	9 31 51	25° 0'35	2♋ 5	6°29	13° 6	6°57	18° 5	3° 9	21°17	9°26	21°47	21°59	23°13	29°29	n.a.	W25
T 26	9 35 48	25°59'28	15°37	6° 8	14°15	6°R57	18°20	3° 7	21°17	9°25	21°48	21°56	23°10	29°35	n.a.	T 26
F 27	9 39 45	26°58'19	28°55	5°41	15°24	6°56	18°34	3° 5	21°18	9°24	21°48	21°52	23° 7	29°42	n.a.	F 27
S 28	9 43 41	27°57'08	12♌ 0	5° 8	16°33	6°55	18°49	3° 3	21°18	9°23	21°48	21°48	23° 4	29°49	n.a.	S 28
S 29	9 47 38	28♒55'55	24♌50	4♓32	17♑43	6♎53	19♒ 3	3♋ 1	21♏18	9♋22	21♏48	21♍45	23♍ 0	29♎55	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s12	13n19	3s 3	17s56	0s38	20s53	2n12	1n 6	2n49	18s28	1s 8	24n21	0n35	18s 7	0n 8	23n36	0n 9	13s19	5n19	2n55	2n13	7s56		n.a.
M 2	19 59	10 3	2 3	17 13	0 28	21 4	2 8	1 1	2 49	18 24	1 8	24 21	0 35	18 8	0 8	23 36	0 9	13 19	5 19	2 57	2 15	7 58		n.a.
T 3	19 45	6 24	0 59	16 29	0 16	21 15	2 4	0 55	2 50	18 20	1 8	24 21	0 35	18 8	0 8	23 36	0 9	13 20	5 19	2 58	2 16	8 0		n.a.
W 4	19 31	2 33	0n 7	15 44	0 5	21 25	1 59	0 50	2 50	18 16	1 8	24 21	0 35	18 9	0 8	23 36	0 9	13 20	5 19	2 58	2 17	8 1		n.a.
T 5	19 16	1s20	1 12	14 59	0n 7	21 34	1 55	0 46	2 51	18 12	1 8	24 21	0 35	18 9	0 8	23 36	0 9	13 20	5 19	2 58	2 19	8 3		n.a.
F 6	19 1	5 6	2 13	14 14	0 20	21 43	1 51	0 41	2 52	18 8	1 8	24 22	0 35	18 10	0 8	23 36	0 9	13 20	5 19	2 57	2 20	8 5		n.a.
S 7	18 46	8 39	3 7	13 28	0 33	21 51	1 46	0 36	2 52	18 3	1 8	24 22	0 35	18 10	0 8	23 37	0 9	13 20	5 19	2 57	2 21	8 7		n.a.
S 8	18 31	11 51	3 54	12 43	0 46	21 59	1 42	0 32	2 53	17 59	1 8	24 22	0 35	18 10	0 8	23 37	0 9	13 20	5 19	2 57	2 22	8 8		n.a.
M 9	18 15	14 36	4 31	11 59	1 0	22 6	1 38	0 28	2 53	17 55	1 8	24 22	0 35	18 11	0 8	23 37	0 9	13 21	5 19	2 57	2 24	8 10		n.a.
T 10	17 59	16 44	4 57	11 16	1 13	22 13	1 33	0 24	2 54	17 51	1 8	24 22	0 36	18 11	0 8	23 37	0 9	13 21	5 19	2 58	2 25	8 12		n.a.
W11	17 42	18 10	5 9	10 35	1 27	22 19	1 29	0 21	2 54	17 46	1 8	24 22	0 36	18 12	0 8	23 37	0 9	13 21	5 19	3 0	2 26	8 13		n.a.
T 12	17 25	18 43	5 7	9 55	1 40	22 25	1 25	0 18	2 55	17 42	1 8	24 23	0 36	18 12	0 8	23 37	0 9	13 21	5 19	3 3	2 27	8 15		n.a.
F 13	17 8	18 19	4 49	9 18	1 54	22 30	1 20	0 14	2 55	17 38	1 8	24 23	0 36	18 12	0 8	23 37	0 9	13 21	5 19	3 5	2 29	8 17		n.a.
S 14	16 51	16 55	4 15	8 43	2 7	22 34	1 16	0 12	2 56	17 33	1 9	24 23	0 36	18 12	0 8	23 37	0 9	13 21	5 19	3 8	2 30	8 19		n.a.
S 15	16 33	14 31	3 26	8 10	2 19	22 38	1 12	0 9	2 56	17 29	1 9	24 23	0 36	18 13	0 8	23 38	0 9	13 21	5 19	3 10	2 31	8 20		n.a.
M16	16 16	11 14	2 23	7 41	2 31	22 41	1 8	0 6	2 57	17 25	1 9	24 23	0 36	18 13	0 8	23 38	0 9	13 21	5 20	3 12	2 33	8 22		n.a.
T 17	15 57	7 15	1 11	7 14	2 43	22 43	1 3	0 4	2 57	17 20	1 9	24 23	0 36	18 13	0 8	23 38	0 9	13 21	5 20	3 13	2 34	8 24		n.a.
W18	15 39	2 49	0s 7	6 51	2 53	22 45	0 59	0 2	2 57	17 16	1 9	24 23	0 36	18 14	0 8	23 38	0 9	13 21	5 20	3 13	2 35	8 25		n.a.
T 19	15 20	1n47	1 24	6 32	3 3	22 47	0 55	0 1	2 58	17 12	1 9	24 24	0 36	18 14	0 8	23 38	0 9	13 22	5 20	3 13	2 36	8 27		n.a.
F 20	15 2	6 17	2 37	6 16	3 12	22 47	0 51	0s 1	2 58	17 7	1 9	24 24	0 36	18 14	0 8	23 38	0 9	13 22	5 20	3 12	2 38	8 29		n.a.
S 21	14 42	10 23	3 39	6 4	3 20	22 47	0 46	0 2	2 58	17 3	1 9	24 24	0 36	18 14	0 8	23 38	0 9	13 22	5 20	3 12	2 39	8 31		n.a.
S 22	14 23	13 52	4 27	5 56	3 26	22 47	0 42	0 3	2 58	16 58	1 9	24 24	0 36	18 14	0 8	23 38	0 9	13 22	5 20	3 12	2 40	8 32		n.a.
M23	14 4	16 29	4 59	5 52	3 31	22 45	0 38	0 4	2 58	16 54	1 9	24 24	0 36	18 15	0 8	23 38	0 9	13 22	5 20	3 12	2 42	8 34		n.a.
T 24	13 44	18 7	5 13	5 52	3 35	22 44	0 34	0 4	2 59	16 50	1 9	24 24	0 36	18 15	0 8	23 38	0 9	13 22	5 20	3 13	2 43	8 36		n.a.
W25	13 24	18 40	5 9	5 55	3 37	22 41	0 30	0 4	2 59	16 45	1 9	24 24	0 36	18 15	0 8	23 38	0 9	13 22	5 20	3 14	2 44	8 37		n.a.
T 26	13 4	18 9	4 47	6 3	3 38	22 38	0 26	0 4	2 59	16 41	1 9	24 24	0 36	18 15	0 8	23 39	0 9	13 22	5 20	3 15	2 45	8 39		n.a.
F 27	12 43	16 38	4 11	6 13	3 37	22 34	0 22	0 4	2 59	16 36	1 9	24 24	0 36	18 15	0 8	23 39	0 9	13 22	5 20	3 17	2 47	8 41		n.a.
S 28	12 23	14 15	3 21	6 28	3 34	22 30	0 18	0 4	2 59	16 32	1 9	24 24	0 37	18 15	0 8	23 39	0 9	13 22	5 20	3 18	2 48	8 42		n.a.
S 29	12s 2	11n13	2s23	6s45	3n30	22s25	0n14	0s 3	2n59	16s27	1s 9	24n25	0n37	18s15	0n 8	23n39	0n 9	13s22	5n20	3n19	2n49	8s44		n.a.

Julian Day Number = 1281327.5, Delta T = 08h07m52s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = -19°42'22, Lahiri = -20°35'22 Julian Calendar 1 Feb. 1205 BCE == Greg. Calendar 21 Jan. 1205 BCE

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MARCH 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 51 34	29♒54'39	7♍26	3°R52	18♉52	6°R50	19♒17	3°R 0	21♏19	9°R21	21♏48	21°R43	22♍57	0♏ 2	n.a.	M 1
T 2	9 55 31	0♓53'22	19°48	3♓ 9	20° 2	6♎46	19°31	2♋58	21°19	9♋20	21°48	21°D43	22°54	0° 9	n.a.	T 2
W 3	9 59 27	1°52'02	1♎59	2°25	21°11	6°42	19°46	2°57	21°19	9°19	21°49	21♍43	22°51	0°15	n.a.	W 3
T 4	10 3 24	2°50'40	13°59	1°39	22°21	6°37	20° 0	2°56	21°19	9°18	21°49	21°44	22°48	0°22	n.a.	T 4
F 5	10 7 20	3°49'17	25°52	0°53	23°31	6°31	20°14	2°54	21°19	9°17	21°R49	21°45	22°45	0°29	n.a.	F 5
S 6	10 11 17	4°47'51	7♏42	0° 8	24°40	6°24	20°28	2°53	21°20	9°17	21°49	21°47	22°41	0°35	n.a.	S 6
S 7	10 15 13	5°46'24	19°34	29♒25	25°50	6°16	20°42	2°52	21°R20	9°16	21°49	21°48	22°38	0°42	n.a.	S 7
M 8	10 19 10	6°44'55	1♐30	28°43	27° 0	6° 8	20°57	2°51	21°20	9°15	21°48	21°R49	22°35	0°49	n.a.	M 8
T 9	10 23 7	7°43'24	13°37	28° 5	28°10	5°59	21°11	2°51	21°19	9°14	21°48	21°49	22°32	0°55	n.a.	T 9
W10	10 27 3	8°41'52	25°59	27°30	29°20	5°49	21°25	2°50	21°19	9°14	21°48	21°48	22°29	1° 2	n.a.	W10
T 11	10 31 0	9°40'18	8♉40	26°59	0♒30	5°39	21°39	2°49	21°19	9°13	21°48	21°47	22°26	1° 9	n.a.	T 11
F 12	10 34 56	10°38'42	21°43	26°33	1°41	5°27	21°53	2°49	21°19	9°12	21°48	21°46	22°22	1°15	n.a.	F 12
S 13	10 38 53	11°37'04	5♒10	26°11	2°51	5°15	22° 7	2°49	21°19	9°12	21°48	21°44	22°19	1°22	n.a.	S 13
S 14	10 42 49	12°35'24	19° 1	25°54	4° 1	5° 3	22°21	2°48	21°18	9°11	21°47	21°43	22°16	1°29	n.a.	S 14
M15	10 46 46	13°33'43	3♓14	25°42	5°12	4°49	22°35	2°48	21°18	9°11	21°47	21°42	22°13	1°35	n.a.	M15
T 16	10 50 42	14°31'59	17°45	25°35	6°22	4°35	22°49	2°D48	21°17	9°10	21°47	21°D42	22°10	1°42	n.a.	T 16
W17	10 54 39	15°30'14	2♈28	25°D32	7°32	4°20	23° 3	2°48	21°17	9°10	21°46	21°42	22° 6	1°49	n.a.	W17
T 18	10 58 35	16°28'27	17°16	25°35	8°43	4° 5	23°16	2°49	21°16	9° 9	21°46	21°42	22° 3	1°56	n.a.	T 18
F 19	11 2 32	17°26'37	2♉ 2	25°43	9°53	3°49	23°30	2°49	21°16	9° 9	21°45	21°43	22° 0	2° 2	n.a.	F 19
S 20	11 6 29	18°24'46	16°39	25°56	11° 4	3°32	23°44	2°49	21°15	9° 8	21°45	21°43	21°57	2° 9	n.a.	S 20
S 21	11 10 25	19°22'52	1♊ 4	26°13	12°14	3°15	23°58	2°50	21°14	9° 8	21°45	21°43	21°54	2°16	n.a.	S 21
M22	11 14 22	20°20'57	15°11	26°35	13°25	2°57	24°11	2°50	21°14	9° 8	21°44	21°44	21°51	2°22	n.a.	M22
T 23	11 18 18	21°18'59	29° 1	27° 1	14°36	2°39	24°25	2°51	21°13	9° 7	21°43	21°44	21°47	2°29	n.a.	T 23
W24	11 22 15	22°16'59	12♋32	27°31	15°47	2°20	24°39	2°52	21°12	9° 7	21°43	21°44	21°44	2°36	n.a.	W24
T 25	11 26 11	23°14'57	25°46	28° 6	16°57	2° 1	24°52	2°53	21°11	9° 7	21°42	21°44	21°41	2°42	n.a.	T 25
F 26	11 30 8	24°12'53	8♌44	28°44	18° 8	1°41	25° 6	2°54	21°10	9° 7	21°42	21°44	21°38	2°49	n.a.	F 26
S 27	11 34 4	25°10'47	21°27	29°26	19°19	1°22	25°19	2°55	21° 9	9° 7	21°41	21°44	21°35	2°56	n.a.	S 27
S 28	11 38 1	26° 8'40	3♍57	0♓12	20°30	1° 1	25°32	2°56	21° 8	9° 7	21°40	21°45	21°31	3° 2	n.a.	S 28
M29	11 41 57	27° 6'30	16°16	1° 1	21°41	0°41	25°46	2°58	21° 7	9° 6	21°40	21°R45	21°28	3° 9	n.a.	M29
T 30	11 45 54	28° 4'19	28°25	1°54	22°52	0°20	25°59	2°59	21° 6	9° 6	21°39	21°45	21°25	3°16	n.a.	T 30
W31	11 49 51	29♓ 2'06	10♎26	2♓50	24♒ 3	29♍59	26♒12	3♋ 1	21♏ 5	9°D 6	21♏38	21♍44	21♍22	3♏22	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s41	7n43	1s18	7s 5	3n24	22s19	0n10	0s 2	2n59	16s23	1s 9	24n25	0n37	18s16	0n 8	23n39	0n 9	13s22	5n21	3n20	2n50	8s46		n.a.
T 2	11 20	3 56	0 11	7 28	3 17	22 13	0 6	0 0	2 58	16 18	1 9	24 25	0 37	18 16	0 8	23 39	0 9	13 22	5 21	3 20	2 52	8 48		n.a.
W 3	10 59	0 4	0n56	7 53	3 8	22 6	0 2	0n 1	2 58	16 14	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 20	2 53	8 49		n.a.
T 4	10 38	3s46	2 0	8 19	2 57	21 58	0s 1	0 3	2 58	16 9	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 20	2 54	8 51		n.a.
F 5	10 16	7 24	2 58	8 46	2 45	21 50	0 5	0 5	2 58	16 5	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 19	2 56	8 53		n.a.
S 6	9 55	10 43	3 48	9 14	2 32	21 41	0 9	0 7	2 57	16 0	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 19	2 57	8 54		n.a.
S 7	9 33	13 37	4 28	9 42	2 19	21 32	0 12	0 10	2 57	15 56	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 18	2 58	8 56		n.a.
M 8	9 11	15 57	4 57	10 11	2 4	21 22	0 16	0 13	2 56	15 51	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 18	2 59	8 58		n.a.
T 9	8 49	17 38	5 14	10 38	1 49	21 11	0 19	0 16	2 56	15 47	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 18	3 1	8 59		n.a.
W10	8 27	18 31	5 16	11 5	1 33	21 0	0 23	0 19	2 55	15 42	1 10	24 25	0 37	18 16	0 8	23 39	0 9	13 21	5 21	3 18	3 2	9 1		n.a.
T 11	8 4	18 30	5 3	11 31	1 17	20 48	0 26	0 23	2 54	15 38	1 10	24 25	0 37	18 16	0 8	23 40	0 9	13 21	5 21	3 19	3 3	9 3		n.a.
F 12	7 42	17 32	4 35	11 55	1 1	20 35	0 29	0 27	2 53	15 33	1 10	24 25	0 37	18 16	0 8	23 40	0 9	13 21	5 21	3 19	3 4	9 5		n.a.
S 13	7 19	15 34	3 50	12 18	0 45	20 22	0 33	0 31	2 52	15 29	1 10	24 25	0 37	18 16	0 8	23 40	0 9	13 21	5 21	3 20	3 6	9 6		n.a.
S 14	6 57	12 39	2 52	12 38	0 29	20 9	0 36	0 35	2 52	15 24	1 11	24 25	0 37	18 15	0 8	23 40	0 9	13 20	5 21	3 20	3 7	9 8		n.a.
M15	6 34	8 55	1 41	12 57	0 14	19 55	0 39	0 39	2 50	15 19	1 11	24 25	0 37	18 15	0 8	23 40	0 9	13 20	5 21	3 21	3 8	9 10		n.a.
T 16	6 11	4 35	0 22	13 14	0s 2	19 40	0 42	0 44	2 49	15 15	1 11	24 25	0 37	18 15	0 8	23 40	0 9	13 20	5 21	3 21	3 10	9 11		n.a.
W17	5 48	0n 5	0s59	13 28	0 16	19 25	0 45	0 49	2 48	15 10	1 11	24 25	0 37	18 15	0 8	23 40	0 9	13 20	5 22	3 21	3 11	9 13		n.a.
T 18	5 25	4 47	2 17	13 41	0 31	19 9	0 48	0 54	2 47	15 6	1 11	24 26	0 37	18 15	0 8	23 40	0 9	13 20	5 22	3 20	3 12	9 15		n.a.
F 19	5 2	9 10	3 26	13 51	0 44	18 53	0 51	0 59	2 46	15 1	1 11	24 26	0 37	18 15	0 8	23 40	0 9	13 20	5 22	3 20	3 13	9 16		n.a.
S 20	4 39	12 56	4 20	13 59	0 57	18 36	0 53	1 5	2 44	14 57	1 11	24 26	0 37	18 15	0 8	23 40	0 9	13 20	5 22	3 20	3 15	9 18		n.a.
S 21	4 16	15 52	4 57	14 4	1 9	18 18	0 56	1 10	2 43	14 52	1 11	24 26	0 37	18 14	0 8	23 40	0 9	13 19	5 22	3 20	3 16	9 20		n.a.
M22	3 53	17 46	5 16	14 8	1 21	18 0	0 59	1 16	2 41	14 48	1 11	24 26	0 37	18 14	0 8	23 40	0 9	13 19	5 22	3 20	3 17	9 21		n.a.
T 23	3 30	18 35	5 15	14 9	1 32	17 42	1 1	1 22	2 39	14 43	1 12	24 26	0 37	18 14	0 8	23 40	0 9	13 19	5 22	3 20	3 19	9 23		n.a.
W24	3 7	18 18	4 57	14 8	1 42	17 23	1 4	1 28	2 38	14 39	1 12	24 26	0 37	18 14	0 8	23 40	0 9	13 19	5 22	3 20	3 20	9 25		n.a.
T 25	2 43	17 2	4 23	14 5	1 52	17 4	1 6	1 34	2 36	14 34	1 12	24 26	0 37	18 14	0 8	23 40	0 9	13 19	5 22	3 20	3 21	9 26		n.a.
F 26	2 20	14 53	3 37	13 59	2 1	16 44	1 9	1 40	2 34	14 30	1 12	24 26	0 37	18 13	0 8	23 40	0 9	13 18	5 22	3 20	3 22	9 28		n.a.
S 27	1 57	12 3	2 41	13 52	2 9	16 24	1 11	1 46	2 32	14 25	1 12	24 26	0 37	18 13	0 8	23 40	0 9	13 18	5 22	3 20	3 24	9 30		n.a.
S 28	1 33	8 43	1 37	13 42	2 16	16 3	1 13	1 52	2 30	14 21	1 12	24 26	0 38	18 13	0 8	23 40	0 9	13 18	5 22	3 20	3 25	9 31		n.a.
M29	1 10	5 2	0 30	13 30	2 22	15 42	1 15	1 58	2 27	14 16	1 12	24 26	0 38	18 13	0 8	23 40	0 9	13 18	5 22	3 20	3 26	9 33		n.a.
T 30	0 47	1 12	0n37	13 17	2 28	15 20	1 17	2 5	2 25	14 12	1 12	24 26	0 38	18 12	0 8	23 40	0 9	13 18	5 22	3 20	3 27	9 35		n.a.
W31	0s23	2s38	1n42	13s 1	2s33	14s58	1s19	2n11	2n23	14s 8	1s13	24n26	0n38	18s12	0n 8	23n40	0n 9	13s17	5n22	3n20	3n29	9s36		n.a.

Julian Day Number = 1281356.5, Delta T = 08h07m50s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = -19°42'18, Lahiri = -20°35'18 Julian Calendar 1 March 1205 BCE == Greg. Calendar 19 Feb. 1205 BCE

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ASTRODIENST EPHEMERIS for the year 1205 BCE

APRIL 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 53 47	29♓59'51	22♎21	3♓48	25♒14	29°R38	26♒25	3♋ 3	21°R 4	9♋ 6	21°R37	21°R44	21♍19	3♏29	n.a.	T 1
F 2	11 57 44	0♈57'35	4♏13	4°50	26°25	29♍17	26°38	3° 4	21♏ 3	9° 6	21♏37	21♍42	21°16	3°36	n.a.	F 2
S 3	12 1 40	1°55'18	16° 3	5°55	27°36	28°56	26°51	3° 6	21° 1	9° 6	21°36	21°41	21°12	3°42	n.a.	S 3
S 4	12 5 37	2°53'00	27°55	7° 3	28°47	28°35	27° 4	3° 8	21° 0	9° 7	21°35	21°40	21° 9	3°49	n.a.	S 4
M 5	12 9 33	3°50'40	9♐52	8°13	29°58	28°13	27°17	3°10	20°59	9° 7	21°34	21°38	21° 6	3°56	n.a.	M 5
T 6	12 13 30	4°48'19	21°59	9°26	1♓10	27°52	27°30	3°12	20°57	9° 7	21°33	21°37	21° 3	4° 2	n.a.	T 6
W 7	12 17 26	5°45'56	4♑18	10°42	2°21	27°31	27°43	3°15	20°56	9° 7	21°32	21°D37	21° 0	4° 9	n.a.	W 7
T 8	12 21 23	6°43'33	16°56	12° 0	3°32	27°10	27°56	3°17	20°54	9° 7	21°31	21°37	20°57	4°16	n.a.	T 8
F 9	12 25 20	7°41'08	29°55	13°21	4°43	26°50	28° 9	3°19	20°53	9° 8	21°30	21°38	20°53	4°22	n.a.	F 9
S 10	12 29 16	8°38'42	13♒18	14°44	5°55	26°29	28°21	3°22	20°51	9° 8	21°29	21°39	20°50	4°29	n.a.	S 10
S 11	12 33 13	9°36'16	27° 8	16° 9	7° 6	26° 9	28°34	3°25	20°50	9° 8	21°28	21°40	20°47	4°36	n.a.	S 11
M12	12 37 9	10°33'48	11♓23	17°37	8°18	25°49	28°46	3°27	20°48	9° 9	21°27	21°41	20°44	4°43	n.a.	M12
T 13	12 41 6	11°31'18	26° 2	19° 7	9°29	25°30	28°59	3°30	20°46	9° 9	21°26	21°R41	20°41	4°49	n.a.	T 13
W14	12 45 2	12°28'48	10♈59	20°40	10°41	25°11	29°11	3°33	20°45	9° 9	21°25	21°41	20°37	4°56	n.a.	W14
T 15	12 48 59	13°26'17	26° 6	22°15	11°52	24°52	29°23	3°36	20°43	9°10	21°24	21°39	20°34	5° 3	n.a.	T 15
F 16	12 52 55	14°23'44	11♉13	23°52	13° 4	24°34	29°35	3°39	20°41	9°10	21°23	21°36	20°31	5° 9	n.a.	F 16
S 17	12 56 52	15°21'10	26°11	25°31	14°15	24°17	29°47	3°43	20°39	9°11	21°22	21°33	20°28	5°16	n.a.	S 17
S 18	13 0 49	16°18'34	10♊53	27°13	15°27	24° 0	29°59	3°46	20°37	9°11	21°20	21°30	20°25	5°23	n.a.	S 18
M19	13 4 45	17°15'58	25°13	28°57	16°39	23°43	0♓11	3°49	20°36	9°12	21°19	21°28	20°22	5°29	n.a.	M19
T 20	13 8 42	18°13'20	9♋ 8	0♈43	17°50	23°28	0°23	3°53	20°34	9°13	21°18	21°26	20°18	5°36	n.a.	T 20
W21	13 12 38	19°10'40	22°38	2°32	19° 2	23°13	0°35	3°56	20°32	9°13	21°17	21°D26	20°15	5°43	n.a.	W21
T 22	13 16 35	20° 7'59	5♌45	4°23	20°14	22°58	0°47	4° 0	20°30	9°14	21°16	21°27	20°12	5°49	n.a.	T 22
F 23	13 20 31	21° 5'17	18°32	6°16	21°25	22°45	0°58	4° 4	20°28	9°15	21°14	21°28	20° 9	5°56	n.a.	F 23
S 24	13 24 28	22° 2'34	1♍ 1	8°11	22°37	22°32	1°10	4° 8	20°26	9°15	21°13	21°30	20° 6	6° 3	n.a.	S 24
S 25	13 28 24	22°59'49	13°17	10° 8	23°49	22°20	1°21	4°12	20°24	9°16	21°12	21°31	20° 2	6° 9	n.a.	S 25
M26	13 32 21	23°57'04	25°23	12° 8	25° 1	22° 8	1°33	4°16	20°22	9°17	21°10	21°R31	19°59	6°16	n.a.	M26
T 27	13 36 18	24°54'17	7♎21	14° 9	26°13	21°58	1°44	4°20	20°20	9°18	21° 9	21°30	19°56	6°23	n.a.	T 27
W28	13 40 14	25°51'30	19°15	16°12	27°25	21°48	1°55	4°24	20°17	9°19	21° 8	21°27	19°53	6°29	n.a.	W28
T 29	13 44 11	26°48'41	1♏ 6	18°17	28°36	21°39	2° 6	4°28	20°15	9°20	21° 6	21°23	19°50	6°36	n.a.	T 29
F 30	13 48 7	27♈45'52	12♏56	20♈24	29♓48	21♍31	2♓17	4♋33	20♏13	9♋21	21♏ 5	21♍17	19♍47	6♏43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0s 0	6s21	2n42	12s43	2s38	14s36	1s21	2n17	2n20	14s 3	1s13	24n26	0n38	18s12	0n 8	23n40	0n 9	13s17	5n22	3n20	3n30	9s38		n.a.
F 2	0n23	9 46	3 34	12 24	2 42	14 13	1 23	2 23	2 18	13 59	1 13	24 26	0 38	18 11	0 8	23 40	0 9	13 17	5 22	3 20	3 31	9 40		n.a.
S 3	0 47	12 48	4 18	12 2	2 45	13 50	1 25	2 30	2 15	13 54	1 13	24 26	0 38	18 11	0 8	23 40	0 9	13 17	5 22	3 21	3 33	9 41		n.a.
S 4	1 10	15 19	4 50	11 39	2 47	13 26	1 26	2 36	2 13	13 50	1 13	24 26	0 38	18 11	0 8	23 40	0 9	13 16	5 22	3 22	3 34	9 43		n.a.
M 5	1 33	17 11	5 10	11 14	2 49	13 2	1 28	2 42	2 10	13 45	1 13	24 26	0 38	18 10	0 8	23 40	0 9	13 16	5 22	3 22	3 35	9 45		n.a.
T 6	1 56	18 19	5 17	10 46	2 50	12 38	1 29	2 48	2 7	13 41	1 13	24 26	0 38	18 10	0 8	23 40	0 9	13 16	5 22	3 23	3 36	9 46		n.a.
W 7	2 20	18 37	5 9	10 18	2 50	12 13	1 31	2 54	2 4	13 37	1 14	24 25	0 38	18 10	0 8	23 40	0 9	13 16	5 22	3 23	3 38	9 48		n.a.
T 8	2 43	18 1	4 46	9 47	2 50	11 48	1 32	3 0	2 2	13 32	1 14	24 25	0 38	18 9	0 8	23 40	0 9	13 15	5 22	3 23	3 39	9 50		n.a.
F 9	3 6	16 27	4 9	9 15	2 49	11 23	1 33	3 5	1 59	13 28	1 14	24 25	0 38	18 9	0 8	23 40	0 9	13 15	5 22	3 22	3 40	9 51		n.a.
S 10	3 29	13 58	3 17	8 41	2 48	10 57	1 34	3 11	1 56	13 24	1 14	24 25	0 38	18 8	0 8	23 40	0 9	13 15	5 23	3 22	3 41	9 53		n.a.
S 11	3 52	10 37	2 12	8 5	2 45	10 31	1 36	3 16	1 53	13 20	1 14	24 25	0 38	18 8	0 8	23 40	0 9	13 14	5 23	3 21	3 43	9 55		n.a.
M12	4 15	6 32	0 57	7 28	2 43	10 5	1 37	3 21	1 49	13 15	1 14	24 25	0 38	18 8	0 8	23 40	0 9	13 14	5 23	3 21	3 44	9 56		n.a.
T 13	4 38	1 58	0s24	6 49	2 39	9 39	1 37	3 26	1 46	13 11	1 15	24 25	0 38	18 7	0 8	23 40	0 9	13 14	5 23	3 21	3 45	9 58		n.a.
W14	5 1	2n49	1 45	6 8	2 35	9 12	1 38	3 31	1 43	13 7	1 15	24 25	0 38	18 7	0 8	23 40	0 9	13 14	5 23	3 21	3 46	10 0		n.a.
T 15	5 23	7 28	2 59	5 26	2 31	8 45	1 39	3 36	1 40	13 3	1 15	24 25	0 38	18 6	0 8	23 40	0 9	13 13	5 23	3 22	3 48	10 1		n.a.
F 16	5 46	11 39	4 0	4 42	2 26	8 18	1 40	3 40	1 37	12 58	1 15	24 25	0 38	18 6	0 8	23 40	0 9	13 13	5 23	3 23	3 49	10 3		n.a.
S 17	6 9	15 1	4 44	3 57	2 20	7 50	1 40	3 44	1 33	12 54	1 15	24 25	0 38	18 5	0 8	23 40	0 9	13 13	5 23	3 24	3 50	10 4		n.a.
S 18	6 31	17 21	5 9	3 10	2 14	7 22	1 41	3 48	1 30	12 50	1 15	24 25	0 38	18 5	0 8	23 40	0 9	13 12	5 23	3 25	3 52	10 6		n.a.
M19	6 53	18 31	5 14	2 22	2 7	6 55	1 41	3 51	1 27	12 46	1 16	24 25	0 38	18 4	0 8	23 40	0 9	13 12	5 23	3 26	3 53	10 8		n.a.
T 20	7 16	18 32	5 0	1 32	2 0	6 26	1 42	3 55	1 24	12 42	1 16	24 25	0 38	18 4	0 8	23 40	0 9	13 12	5 23	3 27	3 54	10 9		n.a.
W21	7 38	17 28	4 29	0 41	1 52	5 58	1 42	3 58	1 20	12 38	1 16	24 25	0 38	18 3	0 8	23 40	0 9	13 11	5 23	3 27	3 55	10 11		n.a.
T 22	8 0	15 30	3 45	0n11	1 44	5 30	1 42	4 1	1 17	12 34	1 16	24 25	0 38	18 3	0 8	23 40	0 9	13 11	5 23	3 27	3 57	10 13		n.a.
F 23	8 22	12 49	2 51	1 4	1 35	5 1	1 42	4 3	1 14	12 30	1 16	24 25	0 38	18 2	0 8	23 40	0 9	13 11	5 23	3 26	3 58	10 14		n.a.
S 24	8 43	9 35	1 50	1 59	1 26	4 32	1 43	4 5	1 10	12 26	1 17	24 24	0 38	18 2	0 8	23 40	0 9	13 11	5 23	3 25	3 59	10 16		n.a.
S 25	9 5	5 59	0 45	2 54	1 17	4 4	1 43	4 7	1 7	12 22	1 17	24 24	0 38	18 1	0 8	23 40	0 9	13 10	5 22	3 25	4 0	10 18		n.a.
M26	9 27	2 11	0n21	3 51	1 7	3 35	1 42	4 9	1 4	12 18	1 17	24 24	0 38	18 0	0 8	23 40	0 9	13 10	5 22	3 25	4 2	10 19		n.a.
T 27	9 48	1s39	1 25	4 48	0 57	3 5	1 42	4 10	1 1	12 14	1 17	24 24	0 38	18 0	0 8	23 40	0 9	13 10	5 22	3 25	4 3	10 21		n.a.
W28	10 9	5 25	2 26	5 46	0 47	2 36	1 42	4 11	0 57	12 10	1 17	24 24	0 38	17 59	0 8	23 40	0 9	13 9	5 22	3 26	4 4	10 22		n.a.
T 29	10 30	8 56	3 19	6 44	0 36	2 7	1 42	4 11	0 54	12 6	1 18	24 24	0 38	17 59	0 8	23 39	0 9	13 9	5 22	3 28	4 6	10 24		n.a.
F 30	10n51	12s 6	4n 4	7n42	0s25	1s37	1s41	4n12	0n51	12s 2	1s18	24n24	0n38	17s58	0n 8	23n39	0n 9	13s 9	5n22	3n31	4n 7	10s26		n.a.

Julian Day Number = 1281387.5, Delta T = 08h07m48s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = -19°42'14, Lahiri = -20°35'14 Julian Calendar 1 Apr. 1205 BCE == Greg. Calendar 21 March 1205 BCE

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MAY 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 52 4	28♈43'03	24♏48	22♈32	1♈ 0	21°R23	2♓28	4♋37	20°R11	9♋21	21°R 4	21°R11	19♍43	6♏50	n.a.	S 1
S 2	13 56 0	29°40'12	6♐43	24°41	2°12	21♍17	2°39	4°42	20♏ 9	9°22	21♏ 2	21♍ 4	19°40	6°56	n.a.	S 2
M 3	13 59 57	0♉37'22	18°43	26°51	3°24	21°11	2°50	4°46	20° 6	9°23	21° 1	20°58	19°37	7° 3	n.a.	M 3
T 4	14 3 53	1°34'31	0♊52	29° 2	4°36	21° 6	3° 0	4°51	20° 4	9°25	20°59	20°52	19°34	7°10	n.a.	T 4
W 5	14 7 50	2°31'39	13°13	1♉13	5°49	21° 2	3°11	4°56	20° 2	9°26	20°58	20°49	19°31	7°16	n.a.	W 5
T 6	14 11 47	3°28'47	25°48	3°25	7° 1	20°59	3°21	5° 0	20° 0	9°27	20°57	20°47	19°28	7°23	n.a.	T 6
F 7	14 15 43	4°25'55	8♒43	5°37	8°13	20°56	3°31	5° 5	19°57	9°28	20°55	20°D47	19°24	7°30	n.a.	F 7
S 8	14 19 40	5°23'03	22° 0	7°48	9°25	20°54	3°42	5°10	19°55	9°29	20°54	20°48	19°21	7°36	n.a.	S 8
S 9	14 23 36	6°20'10	5♓41	9°58	10°37	20°54	3°52	5°15	19°53	9°30	20°52	20°49	19°18	7°43	n.a.	S 9
M10	14 27 33	7°17'17	19°50	12° 8	11°50	20°D54	4° 2	5°20	19°50	9°31	20°51	20°R49	19°15	7°50	n.a.	M10
T 11	14 31 29	8°14'24	4♈24	14°16	13° 2	20°54	4°12	5°25	19°48	9°33	20°49	20°49	19°12	7°56	n.a.	T 11
W12	14 35 26	9°11'31	19°20	16°24	14°14	20°56	4°21	5°31	19°46	9°34	20°48	20°46	19° 8	8° 3	n.a.	W12
T 13	14 39 22	10° 8'38	4♉31	18°30	15°26	20°58	4°31	5°36	19°43	9°35	20°46	20°41	19° 5	8°10	n.a.	T 13
F 14	14 43 19	11° 5'44	19°47	20°34	16°39	21° 2	4°40	5°41	19°41	9°36	20°45	20°35	19° 2	8°16	n.a.	F 14
S 15	14 47 16	12° 2'50	4♊57	22°37	17°51	21° 6	4°50	5°47	19°38	9°38	20°43	20°27	18°59	8°23	n.a.	S 15
S 16	14 51 12	12°59'56	19°53	24°37	19° 4	21°11	4°59	5°52	19°36	9°39	20°42	20°20	18°56	8°30	n.a.	S 16
M17	14 55 9	13°57'02	4♋24	26°36	20°16	21°16	5° 8	5°58	19°34	9°41	20°40	20°13	18°53	8°37	n.a.	M17
T 18	14 59 5	14°54'07	18°28	28°33	21°28	21°23	5°17	6° 4	19°31	9°42	20°39	20° 8	18°49	8°43	n.a.	T 18
W19	15 3 2	15°51'12	2♌ 3	0♊28	22°41	21°30	5°26	6° 9	19°29	9°43	20°37	20° 6	18°46	8°50	n.a.	W19
T 20	15 6 58	16°48'16	15°11	2°21	23°53	21°38	5°35	6°15	19°26	9°45	20°36	20°D 5	18°43	8°57	n.a.	T 20
F 21	15 10 55	17°45'20	27°54	4°11	25° 6	21°46	5°43	6°21	19°24	9°46	20°34	20° 5	18°40	9° 3	n.a.	F 21
S 22	15 14 52	18°42'23	10♍18	6° 0	26°19	21°56	5°52	6°27	19°21	9°48	20°32	20° 6	18°37	9°10	n.a.	S 22
S 23	15 18 48	19°39'26	22°27	7°47	27°31	22° 6	6° 0	6°33	19°19	9°50	20°31	20°R 6	18°33	9°17	n.a.	S 23
M24	15 22 45	20°36'29	4♎26	9°31	28°44	22°17	6° 9	6°39	19°17	9°51	20°29	20° 5	18°30	9°23	n.a.	M24
T 25	15 26 41	21°33'32	16°18	11°13	29°56	22°28	6°17	6°45	19°14	9°53	20°28	20° 2	18°27	9°30	n.a.	T 25
W26	15 30 38	22°30'35	28° 8	12°53	1♉ 9	22°40	6°25	6°51	19°12	9°54	20°26	19°56	18°24	9°37	n.a.	W26
T 27	15 34 34	23°27'38	9♏58	14°31	2°22	22°53	6°32	6°57	19° 9	9°56	20°25	19°48	18°21	9°43	n.a.	T 27
F 28	15 38 31	24°24'41	21°51	16° 7	3°35	23° 7	6°40	7° 3	19° 7	9°58	20°23	19°38	18°18	9°50	n.a.	F 28
S 29	15 42 27	25°21'45	3♐47	17°41	4°47	23°21	6°48	7° 9	19° 4	9°59	20°22	19°26	18°14	9°57	n.a.	S 29
S 30	15 46 24	26°18'48	15°48	19°13	6° 0	23°35	6°55	7°16	19° 2	10° 1	20°20	19°14	18°11	10° 4	n.a.	S 30
M31	15 50 21	27♉15'52	27♐57	20♊42	7♉13	23♍51	7♓ 2	7♋22	19♏ 0	10♋ 3	20♏19	19♍ 3	18♍ 8	10♏10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n12	14s47	4n38	8n41	0s15	1s 8	1s41	4n12	0n48	11s59	1s18	24n24	0n38	17s58	0n 8	23n39	0n 9	13s 8	5n22	3n33	4n 8	10s27		n.a.
S 2	11 32	16 51	5 0	9 39	0 4	0 38	1 40	4 12	0 44	11 55	1 18	24 23	0 38	17 57	0 8	23 39	0 9	13 8	5 22	3 36	4 9	10 29		n.a.
M 3	11 53	18 12	5 10	10 37	0n 7	0 9	1 40	4 11	0 41	11 51	1 18	24 23	0 39	17 56	0 8	23 39	0 9	13 8	5 22	3 38	4 11	10 31		n.a.
T 4	12 13	18 45	5 5	11 35	0 17	0n21	1 39	4 10	0 38	11 47	1 19	24 23	0 39	17 56	0 8	23 39	0 9	13 7	5 22	3 41	4 12	10 32		n.a.
W 5	12 33	18 25	4 47	12 31	0 27	0 51	1 38	4 9	0 35	11 44	1 19	24 23	0 39	17 55	0 8	23 39	0 9	13 7	5 22	3 42	4 13	10 34		n.a.
T 6	12 53	17 10	4 14	13 27	0 37	1 20	1 38	4 7	0 32	11 40	1 19	24 23	0 39	17 55	0 8	23 39	0 9	13 7	5 22	3 43	4 14	10 35		n.a.
F 7	13 13	15 2	3 28	14 21	0 47	1 50	1 37	4 6	0 29	11 37	1 19	24 23	0 39	17 54	0 8	23 39	0 9	13 6	5 22	3 43	4 16	10 37		n.a.
S 8	13 32	12 3	2 30	15 14	0 56	2 20	1 36	4 3	0 26	11 33	1 20	24 23	0 39	17 53	0 8	23 39	0 9	13 6	5 22	3 42	4 17	10 39		n.a.
S 9	13 51	8 19	1 21	16 4	1 5	2 49	1 35	4 1	0 23	11 29	1 20	24 22	0 39	17 53	0 8	23 39	0 9	13 6	5 22	3 42	4 18	10 40		n.a.
M10	14 10	4 1	0 5	16 54	1 13	3 19	1 34	3 58	0 20	11 26	1 20	24 22	0 39	17 52	0 8	23 39	0 10	13 5	5 22	3 42	4 19	10 42		n.a.
T 11	14 29	0n40	1s13	17 41	1 21	3 49	1 33	3 55	0 17	11 23	1 20	24 22	0 39	17 51	0 8	23 39	0 10	13 5	5 22	3 42	4 21	10 44		n.a.
W12	14 48	5 25	2 28	18 25	1 28	4 18	1 31	3 52	0 14	11 19	1 21	24 22	0 39	17 51	0 8	23 39	0 10	13 5	5 22	3 43	4 22	10 45		n.a.
T 13	15 6	9 54	3 33	19 8	1 35	4 48	1 30	3 49	0 11	11 16	1 21	24 22	0 39	17 50	0 8	23 38	0 10	13 4	5 22	3 45	4 23	10 47		n.a.
F 14	15 24	13 44	4 24	19 48	1 41	5 17	1 29	3 45	0 9	11 13	1 21	24 21	0 39	17 49	0 8	23 38	0 10	13 4	5 22	3 48	4 25	10 48		n.a.
S 15	15 42	16 38	4 56	20 26	1 46	5 46	1 28	3 41	0 6	11 9	1 21	24 21	0 39	17 49	0 8	23 38	0 10	13 4	5 22	3 51	4 26	10 50		n.a.
S 16	16 0	18 21	5 7	21 1	1 50	6 15	1 26	3 36	0 3	11 6	1 22	24 21	0 39	17 48	0 8	23 38	0 10	13 3	5 21	3 54	4 27	10 52		n.a.
M17	16 17	18 48	4 57	21 34	1 54	6 45	1 25	3 31	0 0	11 3	1 22	24 21	0 39	17 47	0 8	23 38	0 10	13 3	5 21	3 56	4 28	10 53		n.a.
T 18	16 34	18 4	4 30	22 4	1 57	7 14	1 23	3 26	0s 2	11 0	1 22	24 21	0 39	17 47	0 8	23 38	0 10	13 3	5 21	3 58	4 30	10 55		n.a.
W19	16 51	16 19	3 49	22 32	2 0	7 42	1 22	3 21	0 5	10 57	1 22	24 20	0 39	17 46	0 8	23 38	0 10	13 2	5 21	3 59	4 31	10 56		n.a.
T 20	17 8	13 45	2 56	22 57	2 1	8 11	1 20	3 16	0 7	10 54	1 23	24 20	0 39	17 46	0 8	23 38	0 10	13 2	5 21	4 0	4 32	10 58		n.a.
F 21	17 24	10 35	1 56	23 20	2 2	8 40	1 18	3 10	0 10	10 51	1 23	24 20	0 39	17 45	0 7	23 38	0 10	13 2	5 21	3 59	4 33	11 0		n.a.
S 22	17 41	7 1	0 52	23 41	2 3	9 8	1 16	3 4	0 12	10 48	1 23	24 20	0 39	17 44	0 7	23 38	0 10	13 2	5 21	3 59	4 35	11 1		n.a.
S 23	17 56	3 14	0n13	23 59	2 2	9 36	1 15	2 58	0 15	10 45	1 23	24 19	0 39	17 44	0 7	23 37	0 10	13 1	5 21	3 59	4 36	11 3		n.a.
M24	18 12	0s38	1 16	24 15	2 2	10 4	1 13	2 51	0 17	10 42	1 24	24 19	0 39	17 43	0 7	23 37	0 10	13 1	5 21	3 59	4 37	11 4		n.a.
T 25	18 27	4 26	2 15	24 28	2 0	10 32	1 11	2 44	0 19	10 39	1 24	24 19	0 39	17 42	0 7	23 37	0 10	13 1	5 21	4 1	4 38	11 6		n.a.
W26	18 42	8 3	3 8	24 40	1 58	10 59	1 9	2 37	0 22	10 36	1 24	24 19	0 39	17 42	0 7	23 37	0 10	13 0	5 21	4 3	4 40	11 8		n.a.
T 27	18 57	11 22	3 53	24 50	1 55	11 27	1 7	2 30	0 24	10 34	1 24	24 18	0 39	17 41	0 7	23 37	0 10	13 0	5 20	4 6	4 41	11 9		n.a.
F 28	19 11	14 13	4 28	24 57	1 52	11 54	1 5	2 23	0 26	10 31	1 25	24 18	0 39	17 40	0 7	23 37	0 10	13 0	5 20	4 10	4 42	11 11		n.a.
S 29	19 25	16 29	4 51	25 3	1 48	12 21	1 3	2 15	0 29	10 28	1 25	24 18	0 39	17 40	0 7	23 37	0 10	12 59	5 20	4 15	4 43	11 12		n.a.
S 30	19 39	18 4	5 2	25 6	1 43	12 47	1 1	2 7	0 31	10 26	1 25	24 17	0 39	17 39	0 7	23 37	0 10	12 59	5 20	4 20	4 45	11 14		n.a.
M31	19n52	18s50	4n59	25n 8	1n38	13n13	0s59	1n59	0s33	10s23	1s26	24n17	0n40	17s38	0n 7	23n37	0n10	12s59	5n20	4n24	4n46	11s16		n.a.

Julian Day Number = 1281417.5, Delta T = 08h07m47s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°42'10, Lahiri = -20°35'10 Julian Calendar 1 May 1205 BCE == Greg. Calendar 20 Apr. 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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JUNE 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 54 17	28♉12'57	10♊14	22♋ 9	8♉26	24♍ 7	7♓ 9	7♋29	18°R57	10♋ 4	20°R17	18°R53	18♍ 5	10♏17	n.a.	T 1
W 2	15 58 14	29°10'02	22°40	23°34	9°39	24°23	7°16	7°35	18♏55	10° 6	20♏16	18♍46	18° 2	10°24	n.a.	W 2
T 3	16 2 10	0♋ 7'08	5♒20	24°57	10°52	24°41	7°23	7°42	18°52	10° 8	20°14	18°41	17°59	10°30	n.a.	T 3
F 4	16 6 7	1° 4'14	18°15	26°17	12° 5	24°58	7°30	7°48	18°50	10°10	20°13	18°38	17°55	10°37	n.a.	F 4
S 5	16 10 3	2° 1'21	1♓28	27°36	13°18	25°17	7°36	7°55	18°48	10°12	20°11	18°D38	17°52	10°44	n.a.	S 5
S 6	16 14 0	2°58'29	15° 3	28°51	14°31	25°35	7°43	8° 1	18°45	10°13	20°10	18°R38	17°49	10°50	n.a.	S 6
M 7	16 17 56	3°55'37	29° 1	0♋ 5	15°44	25°55	7°49	8° 8	18°43	10°15	20° 8	18°38	17°46	10°57	n.a.	M 7
T 8	16 21 53	4°52'47	13♈22	1°16	16°57	26°15	7°55	8°15	18°41	10°17	20° 7	18°36	17°43	11° 4	n.a.	T 8
W 9	16 25 50	5°49'57	28° 6	2°24	18°10	26°35	8° 1	8°22	18°38	10°19	20° 5	18°32	17°39	11°11	n.a.	W 9
T 10	16 29 46	6°47'08	13♉ 6	3°30	19°23	26°56	8° 6	8°28	18°36	10°21	20° 4	18°25	17°36	11°17	n.a.	T 10
F 11	16 33 43	7°44'20	28°16	4°32	20°36	27°18	8°12	8°35	18°34	10°23	20° 2	18°16	17°33	11°24	n.a.	F 11
S 12	16 37 39	8°41'33	13♊23	5°33	21°49	27°40	8°17	8°42	18°32	10°25	20° 1	18° 5	17°30	11°31	n.a.	S 12
S 13	16 41 36	9°38'46	28°19	6°30	23° 3	28° 2	8°23	8°49	18°29	10°27	19°59	17°54	17°27	11°37	n.a.	S 13
M14	16 45 32	10°36'00	12♋55	7°24	24°16	28°25	8°28	8°56	18°27	10°29	19°58	17°45	17°24	11°44	n.a.	M14
T 15	16 49 29	11°33'15	27° 4	8°15	25°29	28°48	8°32	9° 3	18°25	10°31	19°57	17°37	17°20	11°51	n.a.	T 15
W16	16 53 26	12°30'31	10♌44	9° 2	26°43	29°12	8°37	9°10	18°23	10°33	19°55	17°32	17°17	11°57	n.a.	W16
T 17	16 57 22	13°27'46	23°55	9°46	27°56	29°37	8°42	9°17	18°21	10°35	19°54	17°29	17°14	12° 4	n.a.	T 17
F 18	17 1 19	14°25'03	6♍40	10°26	29° 9	0♎ 2	8°46	9°24	18°19	10°37	19°52	17°28	17°11	12°11	n.a.	F 18
S 19	17 5 15	15°22'20	19° 5	11° 3	0♊23	0°27	8°50	9°31	18°17	10°39	19°51	17°28	17° 8	12°18	n.a.	S 19
S 20	17 9 12	16°19'38	1♎13	11°35	1°36	0°52	8°54	9°39	18°14	10°41	19°50	17°28	17° 5	12°24	n.a.	S 20
M21	17 13 8	17°16'56	13°10	12° 4	2°50	1°18	8°58	9°46	18°12	10°43	19°48	17°26	17° 1	12°31	n.a.	M21
T 22	17 17 5	18°14'15	25° 1	12°28	4° 3	1°45	9° 2	9°53	18°10	10°45	19°47	17°22	16°58	12°38	n.a.	T 22
W23	17 21 1	19°11'35	6♏50	12°47	5°17	2°12	9° 5	10° 0	18° 8	10°47	19°46	17°16	16°55	12°44	n.a.	W23
T 24	17 24 58	20° 8'56	18°42	13° 2	6°30	2°39	9° 8	10° 7	18° 6	10°49	19°45	17° 6	16°52	12°51	n.a.	T 24
F 25	17 28 55	21° 6'18	0♐38	13°12	7°44	3° 7	9°11	10°15	18° 5	10°51	19°43	16°55	16°49	12°58	n.a.	F 25
S 26	17 32 51	22° 3'41	12°42	13°R17	8°58	3°35	9°14	10°22	18° 3	10°53	19°42	16°42	16°45	13° 4	n.a.	S 26
S 27	17 36 48	23° 1'05	24°53	13°17	10°11	4° 3	9°17	10°29	18° 1	10°56	19°41	16°28	16°42	13°11	n.a.	S 27
M28	17 40 44	23°58'31	7♉14	13°11	11°25	4°32	9°20	10°37	17°59	10°58	19°40	16°16	16°39	13°18	n.a.	M28
T 29	17 44 41	24°55'58	19°44	13° 0	12°39	5° 1	9°22	10°44	17°57	11° 0	19°38	16° 5	16°36	13°25	n.a.	T 29
W30	17 48 37	25♊53'26	2♒25	12♋44	13♊52	5♎30	9♓24	10♋52	17♏55	11♋ 2	19♏37	15♍56	16♍33	13♏31	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20n 5	18s45	4n42	25n 8	1n33	13n39	0s57	1n51	0s35	10s21	1s26	24n17	0n40	17s38	0n 7	23n36	0n10	12s59	5n20	4n28	4n47	11s17		n.a.
W 2	20 18	17 45	4 12	25 7	1 26	14 5	0 55	1 42	0 37	10 19	1 26	24 16	0 40	17 37	0 7	23 36	0 10	12 58	5 20	4 31	4 48	11 19		n.a.
T 3	20 31	15 53	3 28	25 4	1 20	14 30	0 52	1 33	0 39	10 16	1 26	24 16	0 40	17 36	0 7	23 36	0 10	12 58	5 20	4 33	4 50	11 20		n.a.
F 4	20 43	13 10	2 34	24 59	1 13	14 55	0 50	1 24	0 41	10 14	1 27	24 16	0 40	17 36	0 7	23 36	0 10	12 58	5 19	4 34	4 51	11 22		n.a.
S 5	20 55	9 44	1 30	24 54	1 5	15 20	0 48	1 15	0 43	10 12	1 27	24 15	0 40	17 35	0 7	23 36	0 10	12 57	5 19	4 34	4 52	11 23		n.a.
S 6	21 6	5 42	0 19	24 46	0 57	15 44	0 46	1 6	0 45	10 10	1 27	24 15	0 40	17 34	0 7	23 36	0 10	12 57	5 19	4 34	4 54	11 25		n.a.
M 7	21 17	1 14	0s55	24 38	0 48	16 8	0 43	0 56	0 47	10 8	1 28	24 15	0 40	17 34	0 7	23 36	0 10	12 57	5 19	4 34	4 55	11 27		n.a.
T 8	21 28	3n25	2 7	24 29	0 39	16 31	0 41	0 46	0 49	10 6	1 28	24 14	0 40	17 33	0 7	23 35	0 10	12 57	5 19	4 35	4 56	11 28		n.a.
W 9	21 38	7 59	3 13	24 18	0 29	16 54	0 39	0 37	0 50	10 4	1 28	24 14	0 40	17 32	0 7	23 35	0 10	12 56	5 19	4 37	4 57	11 30		n.a.
T 10	21 48	12 7	4 6	24 7	0 20	17 17	0 36	0 26	0 52	10 2	1 29	24 13	0 40	17 32	0 7	23 35	0 10	12 56	5 19	4 39	4 59	11 31		n.a.
F 11	21 58	15 30	4 43	23 55	0 9	17 39	0 34	0 16	0 54	10 0	1 29	24 13	0 40	17 31	0 7	23 35	0 10	12 56	5 18	4 43	5 0	11 33		n.a.
S 12	22 7	17 49	5 0	23 41	0s 2	18 1	0 31	0 6	0 56	9 58	1 29	24 13	0 40	17 31	0 7	23 35	0 10	12 56	5 18	4 47	5 1	11 34		n.a.
S 13	22 16	18 53	4 56	23 28	0 13	18 22	0 29	0s 5	0 57	9 57	1 29	24 12	0 40	17 30	0 7	23 35	0 10	12 56	5 18	4 51	5 2	11 36		n.a.
M14	22 24	18 40	4 33	23 13	0 24	18 43	0 27	0 16	0 59	9 55	1 30	24 12	0 40	17 29	0 7	23 35	0 10	12 55	5 18	4 55	5 4	11 38		n.a.
T 15	22 32	17 17	3 53	22 59	0 36	19 4	0 24	0 27	1 1	9 53	1 30	24 11	0 40	17 29	0 7	23 34	0 10	12 55	5 18	4 58	5 5	11 39		n.a.
W16	22 40	14 56	3 1	22 43	0 48	19 24	0 22	0 38	1 2	9 52	1 30	24 11	0 40	17 28	0 7	23 34	0 10	12 55	5 18	5 0	5 6	11 41		n.a.
T 17	22 48	11 52	2 1	22 28	1 0	19 43	0 19	0 49	1 4	9 50	1 31	24 11	0 40	17 28	0 7	23 34	0 10	12 55	5 17	5 1	5 7	11 42		n.a.
F 18	22 54	8 20	0 57	22 12	1 13	20 2	0 17	1 0	1 5	9 49	1 31	24 10	0 40	17 27	0 7	23 34	0 10	12 55	5 17	5 2	5 9	11 44		n.a.
S 19	23 1	4 31	0n 9	21 56	1 26	20 20	0 14	1 12	1 7	9 48	1 31	24 10	0 40	17 26	0 7	23 34	0 10	12 54	5 17	5 2	5 10	11 45		n.a.
S 20	23 7	0 37	1 12	21 41	1 39	20 38	0 12	1 24	1 8	9 47	1 32	24 9	0 41	17 26	0 7	23 34	0 10	12 54	5 17	5 2	5 11	11 47		n.a.
M21	23 13	3s16	2 11	21 25	1 52	20 55	0 9	1 36	1 10	9 45	1 32	24 9	0 41	17 25	0 7	23 34	0 10	12 54	5 17	5 3	5 12	11 49		n.a.
T 22	23 18	6 59	3 5	21 9	2 6	21 12	0 7	1 48	1 11	9 44	1 32	24 8	0 41	17 25	0 7	23 33	0 10	12 54	5 16	5 4	5 14	11 50		n.a.
W23	23 23	10 25	3 50	20 54	2 19	21 28	0 4	2 0	1 13	9 43	1 33	24 8	0 41	17 24	0 7	23 33	0 10	12 54	5 16	5 7	5 15	11 52		n.a.
T 24	23 28	13 26	4 25	20 40	2 32	21 43	0 2	2 12	1 14	9 42	1 33	24 7	0 41	17 24	0 7	23 33	0 10	12 53	5 16	5 10	5 16	11 53		n.a.
F 25	23 32	15 55	4 48	20 26	2 45	21 58	0n 1	2 24	1 15	9 41	1 33	24 7	0 41	17 23	0 7	23 33	0 10	12 53	5 16	5 15	5 17	11 55		n.a.
S 26	23 36	17 45	4 59	20 12	2 58	22 13	0 3	2 37	1 17	9 41	1 34	24 6	0 41	17 23	0 7	23 33	0 10	12 53	5 16	5 20	5 19	11 56		n.a.
S 27	23 39	18 47	4 57	19 59	3 11	22 26	0 6	2 49	1 18	9 40	1 34	24 6	0 41	17 22	0 7	23 33	0 10	12 53	5 16	5 25	5 20	11 58		n.a.
M28	23 42	18 58	4 41	19 48	3 23	22 39	0 8	3 2	1 19	9 39	1 34	24 5	0 41	17 22	0 7	23 32	0 10	12 53	5 15	5 30	5 21	11 59		n.a.
T 29	23 44	18 13	4 11	19 37	3 35	22 52	0 10	3 15	1 20	9 39	1 35	24 5	0 41	17 21	0 7	23 32	0 10	12 53	5 15	5 35	5 22	12 1		n.a.
W30	23n46	16s34	3n28	19n27	3s46	23n 3	0n13	3s28	1s22	9s38	1s35	24n 4	0n41	17s21	0n 7	23n32	0n10	12s53	5n15	5n38	5n24	12s 2		n.a.

Julian Day Number = 1281448.5, Delta T = 08h07m45s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -19°42'05, Lahiri = -20°35'05 Julian Calendar 1 June 1205 BCE == Greg. Calendar 21 May 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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JULY 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 52 34	26♊50'55	15♒16	12°R23	15♊ 6	6♎ 0	9♓26	10♋59	17°R54	11♋ 4	19°R36	15°R50	16♍30	13♏38	n.a.	T 1
F 2	17 56 30	27°48'26	28°20	11♋56	16°20	6°30	9°28	11° 6	17♏52	11° 6	19♏35	15♍47	16°26	13°45	n.a.	F 2
S 3	18 0 27	28°45'58	11♓38	11°24	17°34	7° 1	9°29	11°14	17°50	11° 9	19°34	15°D46	16°23	13°51	n.a.	S 3
S 4	18 4 24	29°43'32	25°12	10°48	18°48	7°31	9°31	11°21	17°49	11°11	19°33	15°R46	16°20	13°58	n.a.	S 4
M 5	18 8 20	0♋41'08	9♈ 4	10° 8	20° 2	8° 2	9°32	11°29	17°47	11°13	19°32	15°46	16°17	14° 5	n.a.	M 5
T 6	18 12 17	1°38'46	23°14	9°24	21°16	8°34	9°33	11°36	17°46	11°15	19°31	15°45	16°14	14°11	n.a.	T 6
W 7	18 16 13	2°36'25	7♉41	8°37	22°30	9° 5	9°34	11°44	17°44	11°17	19°30	15°41	16°11	14°18	n.a.	W 7
T 8	18 20 10	3°34'06	22°22	7°47	23°44	9°37	9°34	11°51	17°43	11°20	19°29	15°35	16° 7	14°25	n.a.	T 8
F 9	18 24 6	4°31'49	7♊12	6°57	24°58	10°10	9°35	11°59	17°41	11°22	19°28	15°26	16° 4	14°32	n.a.	F 9
S 10	18 28 3	5°29'33	22° 2	6° 5	26°12	10°42	9°R35	12° 6	17°40	11°24	19°27	15°16	16° 1	14°38	n.a.	S 10
S 11	18 31 59	6°27'20	6♋44	5°15	27°26	11°15	9°35	12°14	17°39	11°26	19°26	15° 6	15°58	14°45	n.a.	S 11
M12	18 35 56	7°25'07	21°10	4°26	28°40	11°48	9°35	12°22	17°37	11°28	19°25	14°56	15°55	14°52	n.a.	M12
T 13	18 39 53	8°22'57	5♌14	3°39	29°54	12°22	9°34	12°29	17°36	11°31	19°24	14°49	15°51	14°58	n.a.	T 13
W14	18 43 49	9°20'47	18°53	2°56	1♋ 9	12°55	9°34	12°37	17°35	11°33	19°23	14°44	15°48	15° 5	n.a.	W14
T 15	18 47 46	10°18'39	2♍ 5	2°18	2°23	13°29	9°33	12°44	17°34	11°35	19°22	14°41	15°45	15°12	n.a.	T 15
F 16	18 51 42	11°16'33	14°52	1°44	3°37	14° 3	9°32	12°52	17°33	11°37	19°22	14°D40	15°42	15°18	n.a.	F 16
S 17	18 55 39	12°14'28	27°19	1°17	4°51	14°38	9°31	12°59	17°32	11°40	19°21	14°41	15°39	15°25	n.a.	S 17
S 18	18 59 35	13°12'24	9♎28	0°57	6° 6	15°13	9°29	13° 7	17°30	11°42	19°20	14°R41	15°36	15°32	n.a.	S 18
M19	19 3 32	14°10'22	21°27	0°44	7°20	15°47	9°28	13°15	17°30	11°44	19°19	14°41	15°32	15°39	n.a.	M19
T 20	19 7 28	15° 8'21	3♏19	0°D39	8°34	16°23	9°26	13°22	17°29	11°46	19°19	14°39	15°29	15°45	n.a.	T 20
W21	19 11 25	16° 6'22	15°10	0°42	9°49	16°58	9°24	13°30	17°28	11°48	19°18	14°35	15°26	15°52	n.a.	W21
T 22	19 15 22	17° 4'25	27° 4	0°53	11° 3	17°34	9°22	13°37	17°27	11°51	19°17	14°29	15°23	15°59	n.a.	T 22
F 23	19 19 18	18° 2'29	9♐ 5	1°12	12°18	18°10	9°19	13°45	17°26	11°53	19°17	14°21	15°20	16° 5	n.a.	F 23
S 24	19 23 15	19° 0'35	21°16	1°39	13°32	18°46	9°17	13°52	17°25	11°55	19°16	14°11	15°17	16°12	n.a.	S 24
S 25	19 27 11	19°58'42	3♑38	2°15	14°47	19°22	9°14	14° 0	17°25	11°57	19°16	14° 1	15°13	16°19	n.a.	S 25
M26	19 31 8	20°56'52	16°13	2°58	16° 1	19°58	9°11	14° 8	17°24	12° 0	19°15	13°52	15°10	16°26	n.a.	M26
T 27	19 35 4	21°55'03	29° 1	3°50	17°16	20°35	9° 8	14°15	17°23	12° 2	19°15	13°43	15° 7	16°32	n.a.	T 27
W28	19 39 1	22°53'16	12♒ 0	4°48	18°30	21°12	9° 4	14°23	17°23	12° 4	19°14	13°37	15° 4	16°39	n.a.	W28
T 29	19 42 57	23°51'32	25°12	5°54	19°45	21°49	9° 1	14°30	17°22	12° 6	19°14	13°34	15° 1	16°46	n.a.	T 29
F 30	19 46 54	24°49'49	8♓35	7° 6	20°59	22°26	8°57	14°38	17°22	12° 8	19°13	13°D32	14°57	16°52	n.a.	F 30
S 31	19 50 51	25♋48'08	22♓ 9	8♋25	22♋14	23♎ 4	8♓53	14♋45	17♏21	12♋11	19♏13	13♍32	14♍54	16♏59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	14s 4	2n34	19n19	3s57	23n14	0n15	3s41	1s23	9s38	1s35	24n 3	0n41	17s20	0n 7	23n32	0n10	12s53	5n15	5n40	5n25	12s 4		n.a.
F 2	23 49	10 50	1 31	19 12	4 6	23 25	0 18	3 54	1 24	9 37	1 36	24 3	0 41	17 20	0 7	23 32	0 10	12 52	5 14	5 42	5 26	12 6		n.a.
S 3	23 50	6 59	0 22	19 6	4 15	23 34	0 20	4 8	1 25	9 37	1 36	24 2	0 41	17 19	0 7	23 32	0 10	12 52	5 14	5 42	5 27	12 7		n.a.
S 4	23 50	2 42	0s50	19 2	4 22	23 43	0 22	4 21	1 26	9 37	1 36	24 2	0 41	17 19	0 7	23 31	0 10	12 52	5 14	5 42	5 29	12 9		n.a.
M 5	23 50	1n49	2 0	19 0	4 28	23 52	0 25	4 34	1 27	9 37	1 37	24 1	0 42	17 18	0 7	23 31	0 10	12 52	5 14	5 42	5 30	12 10		n.a.
T 6	23 49	6 19	3 5	18 59	4 32	23 59	0 27	4 48	1 28	9 37	1 37	24 1	0 42	17 18	0 7	23 31	0 10	12 52	5 14	5 43	5 31	12 12		n.a.
W 7	23 49	10 33	3 59	18 59	4 35	24 6	0 29	5 2	1 29	9 37	1 37	24 0	0 42	17 17	0 7	23 31	0 10	12 52	5 13	5 44	5 32	12 13		n.a.
T 8	23 47	14 11	4 38	19 1	4 35	24 12	0 31	5 15	1 30	9 37	1 38	23 59	0 42	17 17	0 7	23 31	0 10	12 52	5 13	5 47	5 34	12 15		n.a.
F 9	23 45	16 57	4 59	19 5	4 34	24 18	0 34	5 29	1 31	9 37	1 38	23 59	0 42	17 17	0 7	23 30	0 10	12 52	5 13	5 50	5 35	12 16		n.a.
S 10	23 43	18 36	5 0	19 10	4 32	24 23	0 36	5 43	1 32	9 37	1 38	23 58	0 42	17 16	0 7	23 30	0 10	12 52	5 13	5 54	5 36	12 18		n.a.
S 11	23 40	18 59	4 41	19 17	4 27	24 26	0 38	5 57	1 33	9 37	1 39	23 57	0 42	17 16	0 7	23 30	0 10	12 52	5 13	5 58	5 37	12 19		n.a.
M12	23 37	18 7	4 5	19 26	4 20	24 30	0 40	6 11	1 34	9 38	1 39	23 57	0 42	17 16	0 7	23 30	0 10	12 52	5 12	6 2	5 39	12 21		n.a.
T 13	23 34	16 9	3 14	19 35	4 12	24 32	0 42	6 25	1 35	9 38	1 39	23 56	0 42	17 15	0 7	23 30	0 10	12 52	5 12	6 5	5 40	12 22		n.a.
W14	23 30	13 19	2 13	19 46	4 2	24 34	0 44	6 39	1 36	9 39	1 40	23 56	0 42	17 15	0 7	23 30	0 10	12 52	5 12	6 7	5 41	12 24		n.a.
T 15	23 26	9 52	1 7	19 59	3 50	24 35	0 46	6 53	1 37	9 39	1 40	23 55	0 42	17 15	0 7	23 29	0 10	12 52	5 12	6 8	5 42	12 25		n.a.
F 16	23 21	6 4	0n 1	20 12	3 37	24 35	0 48	7 8	1 38	9 40	1 40	23 54	0 42	17 14	0 7	23 29	0 10	12 52	5 11	6 8	5 44	12 27		n.a.
S 17	23 16	2 7	1 7	20 27	3 23	24 35	0 50	7 22	1 39	9 41	1 41	23 54	0 42	17 14	0 7	23 29	0 10	12 52	5 11	6 8	5 45	12 28		n.a.
S 18	23 10	1s51	2 9	20 42	3 8	24 33	0 52	7 36	1 39	9 42	1 41	23 53	0 43	17 14	0 7	23 29	0 10	12 52	5 11	6 7	5 46	12 30		n.a.
M19	23 4	5 40	3 3	20 58	2 52	24 31	0 54	7 51	1 40	9 43	1 41	23 52	0 43	17 13	0 7	23 29	0 10	12 52	5 11	6 8	5 47	12 32		n.a.
T 20	22 58	9 14	3 50	21 15	2 35	24 29	0 56	8 5	1 41	9 44	1 41	23 52	0 43	17 13	0 7	23 28	0 10	12 52	5 10	6 8	5 49	12 33		n.a.
W21	22 51	12 25	4 26	21 32	2 18	24 25	0 57	8 20	1 42	9 45	1 42	23 51	0 43	17 13	0 7	23 28	0 10	12 52	5 10	6 10	5 50	12 35		n.a.
T 22	22 43	15 6	4 51	21 50	2 0	24 21	0 59	8 34	1 42	9 46	1 42	23 50	0 43	17 13	0 7	23 28	0 10	12 52	5 10	6 12	5 51	12 36		n.a.
F 23	22 36	17 10	5 4	22 7	1 43	24 16	1 1	8 49	1 43	9 47	1 42	23 49	0 43	17 12	0 7	23 28	0 10	12 52	5 10	6 16	5 52	12 38		n.a.
S 24	22 28	18 30	5 3	22 24	1 26	24 10	1 2	9 4	1 44	9 48	1 43	23 49	0 43	17 12	0 7	23 28	0 10	12 52	5 9	6 19	5 54	12 39		n.a.
S 25	22 19	18 59	4 48	22 40	1 8	24 4	1 4	9 18	1 44	9 50	1 43	23 48	0 43	17 12	0 7	23 27	0 10	12 52	5 9	6 23	5 55	12 41		n.a.
M26	22 10	18 33	4 18	22 56	0 52	23 56	1 5	9 33	1 45	9 51	1 43	23 47	0 43	17 12	0 7	23 27	0 10	12 52	5 9	6 27	5 56	12 42		n.a.
T 27	22 1	17 11	3 36	23 11	0 36	23 48	1 7	9 48	1 46	9 52	1 44	23 47	0 43	17 12	0 7	23 27	0 10	12 53	5 9	6 30	5 57	12 44		n.a.
W28	21 51	14 54	2 41	23 25	0 20	23 40	1 8	10 2	1 46	9 54	1 44	23 46	0 43	17 12	0 7	23 27	0 10	12 53	5 8	6 33	5 59	12 45		n.a.
T 29	21 41	11 49	1 37	23 37	0 5	23 30	1 10	10 17	1 47	9 56	1 44	23 45	0 43	17 11	0 7	23 27	0 10	12 53	5 8	6 34	6 0	12 47		n.a.
F 30	21 31	8 4	0 27	23 48	0n 9	23 20	1 11	10 32	1 47	9 57	1 44	23 44	0 44	17 11	0 7	23 27	0 10	12 53	5 8	6 35	6 1	12 48		n.a.
S 31	21n20	3s52	0s46	23n56	0n22	23n 9	1n12	10s46	1s48	9s59	1s45	23n44	0n44	17s11	0n 7	23n26	0n10	12s53	5n 8	6n35	6n 2	12s50		n.a.

Julian Day Number = 1281478.5, Delta T = 08h07m43s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°42'01, Lahiri = -20°35'01 Julian Calendar 1 July 1205 BCE == Greg. Calendar 20 June 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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AUGUST 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 54 47	26♋46'30	5♈53	9♋49	23♋29	23♎42	8°R49	14♋53	17°R21	12♋13	19°R12	13♍33	14♍51	17♏ 6	n.a.	S 1
M 2	19 58 44	27°44'54	19°48	11°17	24°43	24°19	8♓45	15° 0	17♏21	12°15	19♏12	13°34	14°48	17°12	n.a.	M 2
T 3	20 2 40	28°43'20	3♉54	12°51	25°58	24°57	8°40	15° 8	17°20	12°17	19°12	13°R34	14°45	17°19	n.a.	T 3
W 4	20 6 37	29°41'48	18° 8	14°28	27°13	25°36	8°36	15°15	17°20	12°19	19°12	13°33	14°42	17°26	n.a.	W 4
T 5	20 10 33	0♌40'20	2♊30	16° 9	28°28	26°14	8°31	15°22	17°20	12°21	19°11	13°30	14°38	17°33	n.a.	T 5
F 6	20 14 30	1°38'53	16°55	17°52	29°42	26°53	8°26	15°30	17°20	12°23	19°11	13°25	14°35	17°39	n.a.	F 6
S 7	20 18 26	2°37'29	1♋19	19°38	0♌57	27°31	8°21	15°37	17°20	12°26	19°11	13°19	14°32	17°46	n.a.	S 7
S 8	20 22 23	3°36'07	15°36	21°26	2°12	28°10	8°16	15°45	17°D20	12°28	19°11	13°12	14°29	17°53	n.a.	S 8
M 9	20 26 19	4°34'47	29°40	23°15	3°27	28°49	8°10	15°52	17°20	12°30	19°11	13° 6	14°26	17°59	n.a.	M 9
T 10	20 30 16	5°33'29	13♌28	25° 6	4°42	29°29	8° 5	15°59	17°20	12°32	19°11	13° 2	14°22	18° 6	n.a.	T 10
W11	20 34 13	6°32'13	26°55	26°57	5°57	0♏ 8	7°59	16° 6	17°20	12°34	19°11	12°59	14°19	18°13	n.a.	W11
T 12	20 38 9	7°30'59	10♍ 1	28°49	7°12	0°48	7°53	16°14	17°20	12°36	19°D11	12°D58	14°16	18°20	n.a.	T 12
F 13	20 42 6	8°29'47	22°46	0♌41	8°27	1°27	7°47	16°21	17°21	12°38	19°11	12°58	14°13	18°26	n.a.	F 13
S 14	20 46 2	9°28'37	5♎12	2°33	9°42	2° 7	7°41	16°28	17°21	12°40	19°11	12°59	14°10	18°33	n.a.	S 14
S 15	20 49 59	10°27'29	17°23	4°24	10°57	2°47	7°34	16°35	17°21	12°42	19°11	13° 1	14° 7	18°40	n.a.	S 15
M16	20 53 55	11°26'23	29°23	6°16	12°12	3°28	7°28	16°42	17°22	12°44	19°11	13° 3	14° 3	18°46	n.a.	M16
T 17	20 57 52	12°25'19	11♏16	8° 7	13°27	4° 8	7°21	16°50	17°22	12°46	19°11	13°R 3	14° 0	18°53	n.a.	T 17
W18	21 1 48	13°24'17	23° 8	9°57	14°42	4°48	7°14	16°57	17°23	12°48	19°11	13° 3	13°57	19° 0	n.a.	W18
T 19	21 5 45	14°23'17	5♐ 4	11°47	15°57	5°29	7° 8	17° 4	17°23	12°50	19°11	13° 1	13°54	19° 7	n.a.	T 19
F 20	21 9 42	15°22'18	17° 7	13°36	17°12	6°10	7° 1	17°11	17°24	12°52	19°11	12°58	13°51	19°13	n.a.	F 20
S 21	21 13 38	16°21'22	29°22	15°24	18°27	6°51	6°54	17°18	17°24	12°54	19°12	12°54	13°48	19°20	n.a.	S 21
S 22	21 17 35	17°20'28	11♑52	17°12	19°42	7°32	6°46	17°25	17°25	12°56	19°12	12°50	13°44	19°27	n.a.	S 22
M23	21 21 31	18°19'35	24°38	18°59	20°57	8°13	6°39	17°31	17°26	12°58	19°12	12°46	13°41	19°33	n.a.	M23
T 24	21 25 28	19°18'45	7♒41	20°44	22°12	8°54	6°32	17°38	17°27	13° 0	19°13	12°43	13°38	19°40	n.a.	T 24
W25	21 29 24	20°17'57	21° 2	22°30	23°27	9°35	6°24	17°45	17°28	13° 2	19°13	12°40	13°35	19°47	n.a.	W25
T 26	21 33 21	21°17'11	4♓38	24°14	24°42	10°17	6°17	17°52	17°29	13° 3	19°14	12°39	13°32	19°54	n.a.	T 26
F 27	21 37 17	22°16'27	18°26	25°57	25°57	10°58	6° 9	17°59	17°30	13° 5	19°14	12°D39	13°28	20° 0	n.a.	F 27
S 28	21 41 14	23°15'45	2♈25	27°40	27°12	11°40	6° 1	18° 5	17°31	13° 7	19°14	12°40	13°25	20° 7	n.a.	S 28
S 29	21 45 10	24°15'06	16°32	29°21	28°27	12°22	5°54	18°12	17°32	13° 9	19°15	12°41	13°22	20°14	n.a.	S 29
M30	21 49 7	25°14'30	0♉43	1♍ 2	29°43	13° 4	5°46	18°18	17°33	13°11	19°16	12°42	13°19	20°20	n.a.	M30
T 31	21 53 4	26♌13'56	14♉56	2♍43	0♍58	13♏46	5♓38	18♋25	17♏34	13♋12	19♏16	12♍43	13♍16	20♏27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n 9	0n35	1s58	24n 3	0n35	22n58	1n13	11s 1	1s48	10s 1	1s45	23n43	0n44	17s11	0n 7	23n26	0n10	12s53	5n 7	6n34	6n 4	12s51		n.a.
M 2	20 57	5 3	3 3	24 7	0 46	22 45	1 14	11 16	1 49	10 3	1 45	23 42	0 44	17 11	0 7	23 26	0 10	12 53	5 7	6 34	6 5	12 53		n.a.
T 3	20 45	9 17	3 58	24 9	0 57	22 32	1 16	11 31	1 49	10 5	1 46	23 41	0 44	17 11	0 7	23 26	0 10	12 54	5 7	6 34	6 6	12 54		n.a.
W 4	20 33	13 2	4 40	24 8	1 6	22 19	1 17	11 45	1 50	10 7	1 46	23 41	0 44	17 11	0 7	23 26	0 10	12 54	5 7	6 34	6 7	12 56		n.a.
T 5	20 20	16 3	5 4	24 5	1 15	22 4	1 18	12 0	1 50	10 9	1 46	23 40	0 44	17 11	0 6	23 25	0 10	12 54	5 6	6 36	6 9	12 57		n.a.
F 6	20 7	18 4	5 9	23 59	1 22	21 49	1 18	12 15	1 51	10 11	1 46	23 39	0 44	17 11	0 6	23 25	0 10	12 54	5 6	6 38	6 10	12 58		n.a.
S 7	19 54	18 55	4 54	23 50	1 29	21 34	1 19	12 29	1 51	10 13	1 47	23 38	0 44	17 11	0 6	23 25	0 10	12 54	5 6	6 40	6 11	13 0		n.a.
S 8	19 40	18 34	4 22	23 39	1 34	21 18	1 20	12 44	1 52	10 15	1 47	23 38	0 44	17 11	0 6	23 25	0 10	12 55	5 6	6 42	6 12	13 1		n.a.
M 9	19 26	17 5	3 34	23 25	1 39	21 1	1 21	12 59	1 52	10 18	1 47	23 37	0 45	17 11	0 6	23 25	0 10	12 55	5 5	6 45	6 14	13 3		n.a.
T 10	19 12	14 36	2 34	23 9	1 43	20 43	1 21	13 13	1 52	10 20	1 47	23 36	0 45	17 11	0 6	23 24	0 11	12 55	5 5	6 46	6 15	13 4		n.a.
W11	18 57	11 24	1 26	22 51	1 46	20 25	1 22	13 28	1 53	10 22	1 48	23 35	0 45	17 11	0 6	23 24	0 11	12 55	5 5	6 48	6 16	13 6		n.a.
T 12	18 42	7 42	0 16	22 30	1 48	20 6	1 23	13 42	1 53	10 25	1 48	23 34	0 45	17 11	0 6	23 24	0 11	12 55	5 5	6 48	6 17	13 7		n.a.
F 13	18 26	3 44	0n53	22 7	1 49	19 47	1 23	13 57	1 53	10 27	1 48	23 34	0 45	17 11	0 6	23 24	0 11	12 56	5 4	6 48	6 19	13 9		n.a.
S 14	18 11	0s17	1 59	21 42	1 50	19 27	1 23	14 11	1 54	10 30	1 48	23 33	0 45	17 11	0 6	23 24	0 11	12 56	5 4	6 47	6 20	13 10		n.a.
S 15	17 54	4 13	2 57	21 15	1 50	19 7	1 24	14 25	1 54	10 32	1 48	23 32	0 45	17 11	0 6	23 24	0 11	12 56	5 4	6 47	6 21	13 12		n.a.
M16	17 38	7 54	3 47	20 47	1 50	18 46	1 24	14 40	1 54	10 35	1 49	23 31	0 45	17 12	0 6	23 23	0 11	12 57	5 4	6 46	6 22	13 13		n.a.
T 17	17 21	11 14	4 27	20 17	1 48	18 24	1 24	14 54	1 55	10 38	1 49	23 30	0 45	17 12	0 6	23 23	0 11	12 57	5 3	6 46	6 24	13 15		n.a.
W18	17 4	14 7	4 55	19 45	1 47	18 2	1 24	15 8	1 55	10 41	1 49	23 30	0 46	17 12	0 6	23 23	0 11	12 57	5 3	6 46	6 25	13 16		n.a.
T 19	16 47	16 24	5 10	19 12	1 44	17 40	1 24	15 22	1 55	10 43	1 49	23 29	0 46	17 12	0 6	23 23	0 11	12 57	5 3	6 47	6 26	13 18		n.a.
F 20	16 30	18 1	5 13	18 38	1 42	17 17	1 24	15 36	1 55	10 46	1 49	23 28	0 46	17 12	0 6	23 23	0 11	12 58	5 2	6 48	6 27	13 19		n.a.
S 21	16 12	18 49	5 1	18 3	1 39	16 53	1 24	15 50	1 55	10 49	1 49	23 27	0 46	17 12	0 6	23 23	0 11	12 58	5 2	6 49	6 29	13 21		n.a.
S 22	15 54	18 44	4 34	17 27	1 35	16 29	1 24	16 4	1 56	10 52	1 50	23 27	0 46	17 13	0 6	23 22	0 11	12 58	5 2	6 51	6 30	13 22		n.a.
M23	15 35	17 43	3 54	16 50	1 31	16 4	1 24	16 18	1 56	10 55	1 50	23 26	0 46	17 13	0 6	23 22	0 11	12 59	5 2	6 53	6 31	13 23		n.a.
T 24	15 16	15 45	3 1	16 11	1 27	15 40	1 24	16 32	1 56	10 58	1 50	23 25	0 46	17 13	0 6	23 22	0 11	12 59	5 1	6 54	6 32	13 25		n.a.
W25	14 58	12 53	1 56	15 33	1 23	15 14	1 23	16 45	1 56	11 0	1 50	23 24	0 46	17 13	0 6	23 22	0 11	12 59	5 1	6 55	6 34	13 26		n.a.
T 26	14 38	9 17	0 44	14 53	1 18	14 48	1 23	16 59	1 56	11 3	1 50	23 23	0 47	17 14	0 6	23 22	0 11	13 0	5 1	6 55	6 35	13 28		n.a.
F 27	14 19	5 8	0s32	14 13	1 13	14 22	1 23	17 12	1 56	11 6	1 50	23 23	0 47	17 14	0 6	23 21	0 11	13 0	5 1	6 55	6 36	13 29		n.a.
S 28	13 59	0 39	1 47	13 32	1 8	13 56	1 22	17 26	1 56	11 9	1 50	23 22	0 47	17 14	0 6	23 21	0 11	13 1	5 0	6 55	6 37	13 31		n.a.
S 29	13 39	3n54	2 56	12 51	1 2	13 29	1 22	17 39	1 56	11 12	1 50	23 21	0 47	17 15	0 6	23 21	0 11	13 1	5 0	6 55	6 39	13 32		n.a.
M30	13 19	8 15	3 55	12 10	0 56	13 1	1 21	17 52	1 57	11 15	1 51	23 20	0 47	17 15	0 6	23 21	0 11	13 1	5 0	6 54	6 40	13 34		n.a.
T 31	12n59	12n 8	4s40	11n28	0n50	12n34	1n20	18s 5	1s57	11s18	1s51	23n19	0n47	17s15	0n 6	23n21	0n11	13s 2	5n 0	6n54	6n41	13s35		n.a.

Julian Day Number = 1281509.5, Delta T = 08h07m42s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°41'57, Lahiri = -20°34'57 Julian Calendar 1 Aug. 1205 BCE == Greg. Calendar 21 July 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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SEPTEMBER 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 57 0	27♌13'24	29♉ 8	4♍22	2♍13	14♏28	5°R30	18♋31	17♏35	13♋14	19♏17	12°R43	13♍13	20♏34	n.a.	W 1
T 2	22 0 57	28°12'55	13♊18	6° 1	3°28	15°10	5♓22	18°38	17°36	13°16	19°17	12♍43	13° 9	20°41	n.a.	T 2
F 3	22 4 53	29°12'28	27°23	7°39	4°43	15°53	5°14	18°44	17°38	13°17	19°18	12°42	13° 6	20°47	n.a.	F 3
S 4	22 8 50	0♍12'04	11♋21	9°16	5°59	16°35	5° 6	18°51	17°39	13°19	19°19	12°40	13° 3	20°54	n.a.	S 4
S 5	22 12 46	1°11'42	25° 9	10°52	7°14	17°18	4°58	18°57	17°40	13°21	19°19	12°39	13° 0	21° 1	n.a.	S 5
M 6	22 16 43	2°11'23	8♌46	12°28	8°29	18° 0	4°50	19° 3	17°42	13°22	19°20	12°37	12°57	21° 7	n.a.	M 6
T 7	22 20 39	3°11'06	22° 9	14° 3	9°44	18°43	4°42	19° 9	17°43	13°24	19°21	12°36	12°54	21°14	n.a.	T 7
W 8	22 24 36	4°10'51	5♍16	15°37	10°59	19°26	4°34	19°15	17°45	13°26	19°22	12°36	12°50	21°21	n.a.	W 8
T 9	22 28 32	5°10'38	18° 8	17°11	12°15	20° 9	4°25	19°21	17°47	13°27	19°23	12°D36	12°47	21°28	n.a.	T 9
F 10	22 32 29	6°10'27	0♎44	18°44	13°30	20°52	4°17	19°27	17°48	13°29	19°24	12°36	12°44	21°34	n.a.	F 10
S 11	22 36 26	7°10'18	13° 6	20°17	14°45	21°35	4° 9	19°33	17°50	13°30	19°25	12°37	12°41	21°41	n.a.	S 11
S 12	22 40 22	8°10'11	25°15	21°49	16° 0	22°18	4° 1	19°39	17°52	13°32	19°25	12°37	12°38	21°48	n.a.	S 12
M13	22 44 19	9°10'06	7♏14	23°20	17°16	23° 2	3°53	19°45	17°54	13°33	19°26	12°38	12°34	21°54	n.a.	M13
T 14	22 48 15	10°10'03	19° 8	24°51	18°31	23°45	3°45	19°51	17°55	13°34	19°27	12°38	12°31	22° 1	n.a.	T 14
W15	22 52 12	11°10'02	0♐59	26°21	19°46	24°28	3°37	19°57	17°57	13°36	19°28	12°38	12°28	22° 8	n.a.	W15
T 16	22 56 8	12°10'03	12°54	27°50	21° 1	25°12	3°29	20° 2	17°59	13°37	19°30	12°38	12°25	22°15	n.a.	T 16
F 17	23 0 5	13°10'05	24°56	29°19	22°17	25°56	3°21	20° 8	18° 1	13°38	19°31	12°38	12°22	22°21	n.a.	F 17
S 18	23 4 1	14°10'09	7♑10	0♎47	23°32	26°39	3°13	20°13	18° 3	13°40	19°32	12°38	12°19	22°28	n.a.	S 18
S 19	23 7 58	15°10'15	19°40	2°15	24°47	27°23	3° 6	20°19	18° 5	13°41	19°33	12°38	12°15	22°35	n.a.	S 19
M20	23 11 54	16°10'23	2♒30	3°42	26° 2	28° 7	2°58	20°24	18° 7	13°42	19°34	12°39	12°12	22°41	n.a.	M20
T 21	23 15 51	17°10'32	15°42	5° 8	27°18	28°51	2°50	20°29	18° 9	13°43	19°35	12°39	12° 9	22°48	n.a.	T 21
W22	23 19 48	18°10'43	29°16	6°34	28°33	29°35	2°43	20°34	18°12	13°45	19°37	12°40	12° 6	22°55	n.a.	W22
T 23	23 23 44	19°10'56	13♓12	7°59	29°48	0♐19	2°35	20°39	18°14	13°46	19°38	12°R40	12° 3	23° 2	n.a.	T 23
F 24	23 27 41	20°11'11	27°27	9°23	1♎ 3	1° 3	2°28	20°45	18°16	13°47	19°39	12°39	11°59	23° 8	n.a.	F 24
S 25	23 31 37	21°11'28	11♈55	10°46	2°18	1°47	2°20	20°49	18°19	13°48	19°40	12°39	11°56	23°15	n.a.	S 25
S 26	23 35 34	22°11'47	26°31	12° 9	3°34	2°31	2°13	20°54	18°21	13°49	19°42	12°38	11°53	23°22	n.a.	S 26
M27	23 39 30	23°12'08	11♉ 8	13°30	4°49	3°15	2° 6	20°59	18°23	13°50	19°43	12°37	11°50	23°28	n.a.	M27
T 28	23 43 27	24°12'31	25°41	14°50	6° 4	4° 0	1°59	21° 4	18°26	13°51	19°44	12°35	11°47	23°35	n.a.	T 28
W29	23 47 23	25°12'56	10♊ 4	16°10	7°19	4°44	1°52	21° 9	18°28	13°52	19°46	12°34	11°44	23°42	n.a.	W29
T 30	23 51 20	26♍13'24	24♊15	17♎28	8♎35	5♐28	1♓46	21♋13	18♏31	13♋53	19♏47	12°D34	11♍40	23♏49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	12n38	15n18	5s 7	10n45	0n44	12n 6	1n20	18s18	1s57	11s21	1s51	23n19	0n47	17s16	0n 6	23n21	0n11	13s 2	4n59	6n54	6n42	13s36		n.a.
T 2	12 17	17 33	5 16	10 3	0 38	11 37	1 19	18 31	1 57	11 25	1 51	23 18	0 47	17 16	0 6	23 21	0 11	13 3	4 59	6 54	6 43	13 38		n.a.
F 3	11 56	18 43	5 6	9 20	0 32	11 8	1 18	18 43	1 57	11 28	1 51	23 17	0 48	17 16	0 6	23 20	0 11	13 3	4 59	6 54	6 45	13 39		n.a.
S 4	11 35	18 44	4 38	8 37	0 25	10 39	1 17	18 56	1 57	11 31	1 51	23 16	0 48	17 17	0 6	23 20	0 11	13 3	4 59	6 55	6 46	13 41		n.a.
S 5	11 14	17 38	3 53	7 54	0 19	10 10	1 16	19 8	1 57	11 34	1 51	23 16	0 48	17 17	0 6	23 20	0 11	13 4	4 58	6 55	6 47	13 42		n.a.
M 6	10 52	15 32	2 57	7 11	0 12	9 41	1 15	19 20	1 57	11 37	1 51	23 15	0 48	17 18	0 6	23 20	0 11	13 4	4 58	6 56	6 48	13 44		n.a.
T 7	10 30	12 37	1 51	6 28	0 6	9 11	1 14	19 33	1 57	11 40	1 51	23 14	0 48	17 18	0 6	23 20	0 11	13 5	4 58	6 56	6 50	13 45		n.a.
W 8	10 8	9 6	0 41	5 44	0s 1	8 41	1 13	19 45	1 57	11 43	1 51	23 13	0 48	17 19	0 6	23 20	0 11	13 5	4 58	6 57	6 51	13 47		n.a.
T 9	9 46	5 14	0n31	5 1	0 8	8 10	1 11	19 56	1 56	11 46	1 51	23 13	0 48	17 19	0 6	23 20	0 11	13 6	4 57	6 57	6 52	13 48		n.a.
F 10	9 24	1 13	1 39	4 18	0 15	7 40	1 10	20 8	1 56	11 49	1 51	23 12	0 49	17 20	0 6	23 19	0 11	13 6	4 57	6 56	6 53	13 49		n.a.
S 11	9 1	2s47	2 41	3 35	0 22	7 9	1 9	20 20	1 56	11 52	1 51	23 11	0 49	17 20	0 6	23 19	0 11	13 7	4 57	6 56	6 55	13 51		n.a.
S 12	8 39	6 35	3 35	2 52	0 28	6 38	1 7	20 31	1 56	11 55	1 51	23 10	0 49	17 21	0 6	23 19	0 11	13 7	4 57	6 56	6 56	13 52		n.a.
M13	8 16	10 5	4 19	2 9	0 35	6 7	1 6	20 42	1 56	11 58	1 51	23 10	0 49	17 21	0 6	23 19	0 11	13 8	4 56	6 56	6 57	13 54		n.a.
T 14	7 53	13 8	4 51	1 26	0 42	5 36	1 4	20 53	1 56	12 1	1 51	23 9	0 49	17 22	0 6	23 19	0 11	13 8	4 56	6 56	6 58	13 55		n.a.
W15	7 30	15 38	5 11	0 44	0 49	5 5	1 3	21 4	1 56	12 4	1 51	23 8	0 49	17 22	0 6	23 19	0 11	13 9	4 56	6 56	7 0	13 56		n.a.
T 16	7 7	17 28	5 17	0 1	0 56	4 33	1 1	21 15	1 56	12 7	1 51	23 8	0 49	17 23	0 6	23 19	0 11	13 9	4 56	6 56	7 1	13 58		n.a.
F 17	6 43	18 34	5 10	0s41	1 2	4 1	1 0	21 25	1 55	12 9	1 51	23 7	0 50	17 23	0 6	23 18	0 11	13 10	4 55	6 56	7 2	13 59		n.a.
S 18	6 20	18 50	4 49	1 22	1 9	3 30	0 58	21 36	1 55	12 12	1 51	23 6	0 50	17 24	0 6	23 18	0 11	13 10	4 55	6 56	7 3	14 1		n.a.
S 19	5 56	18 11	4 14	2 4	1 16	2 58	0 56	21 46	1 55	12 15	1 50	23 6	0 50	17 24	0 6	23 18	0 11	13 11	4 55	6 56	7 4	14 2		n.a.
M20	5 33	16 36	3 25	2 45	1 22	2 26	0 54	21 56	1 55	12 18	1 50	23 5	0 50	17 25	0 6	23 18	0 11	13 11	4 55	6 55	7 6	14 3		n.a.
T 21	5 9	14 6	2 24	3 25	1 29	1 54	0 52	22 6	1 55	12 20	1 50	23 4	0 50	17 26	0 6	23 18	0 11	13 12	4 54	6 55	7 7	14 5		n.a.
W22	4 45	10 46	1 14	4 6	1 35	1 22	0 51	22 15	1 54	12 23	1 50	23 4	0 50	17 26	0 6	23 18	0 11	13 13	4 54	6 55	7 8	14 6		n.a.
T 23	4 21	6 45	0s 3	4 45	1 41	0 49	0 49	22 25	1 54	12 26	1 50	23 3	0 51	17 27	0 6	23 18	0 11	13 13	4 54	6 55	7 9	14 8		n.a.
F 24	3 57	2 16	1 21	5 25	1 47	0 17	0 47	22 34	1 54	12 28	1 50	23 2	0 51	17 28	0 6	23 18	0 11	13 14	4 54	6 55	7 11	14 9		n.a.
S 25	3 33	2n25	2 35	6 3	1 53	0s15	0 45	22 43	1 54	12 31	1 50	23 2	0 51	17 28	0 6	23 18	0 11	13 14	4 53	6 55	7 12	14 10		n.a.
S 26	3 9	6 59	3 40	6 41	1 58	0 47	0 43	22 52	1 53	12 33	1 50	23 1	0 51	17 29	0 6	23 18	0 11	13 15	4 53	6 56	7 13	14 12		n.a.
M27	2 44	11 8	4 30	7 18	2 4	1 20	0 41	23 0	1 53	12 36	1 50	23 1	0 51	17 30	0 6	23 17	0 11	13 15	4 53	6 56	7 14	14 13		n.a.
T 28	2 20	14 36	5 3	7 55	2 9	1 52	0 38	23 8	1 53	12 38	1 49	23 0	0 51	17 30	0 6	23 17	0 11	13 16	4 53	6 57	7 16	14 15		n.a.
W29	1 56	17 7	5 16	8 31	2 14	2 24	0 36	23 17	1 52	12 41	1 49	22 59	0 52	17 31	0 6	23 17	0 11	13 17	4 52	6 57	7 17	14 16		n.a.
T 30	1n32	18n33	5s10	9s 5	2s18	2s56	0n34	23s25	1s52	12s43	1s49	22n59	0n52	17s32	0n 6	23n17	0n11	13s17	4n52	6n57	7n18	14s17		n.a.

Julian Day Number = 1281540.5, Delta T = 08h07m40s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = -19°41'53, Lahiri = -20°34'53 Julian Calendar 1 Sept. 1205 BCE == Greg. Calendar 21 Aug. 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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OCTOBER 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 55 17	27♍13'53	8♋10	18♎44	9♎50	6♐13	1°R39	21♋18	18♏33	13♋54	19♏49	12♍34	11♍37	23♏55	n.a.	F 1
S 2	23 59 13	28°14'25	21°51	19°59	11° 5	6°57	1♓33	21°22	18°36	13°55	19°50	12°35	11°34	24° 2	n.a.	S 2
S 3	0 3 10	29°14'58	5♌17	21°13	12°20	7°42	1°26	21°26	18°38	13°56	19°52	12°36	11°31	24° 9	n.a.	S 3
M 4	0 7 6	0♎15'34	18°28	22°24	13°35	8°26	1°20	21°31	18°41	13°57	19°53	12°38	11°28	24°15	n.a.	M 4
T 5	0 11 3	1°16'11	1♍26	23°34	14°51	9°11	1°14	21°35	18°44	13°57	19°55	12°39	11°25	24°22	n.a.	T 5
W 6	0 14 59	2°16'50	14°11	24°41	16° 6	9°56	1° 8	21°39	18°47	13°58	19°56	12°R39	11°21	24°29	n.a.	W 6
T 7	0 18 56	3°17'31	26°45	25°45	17°21	10°41	1° 2	21°43	18°49	13°59	19°58	12°38	11°18	24°36	n.a.	T 7
F 8	0 22 52	4°18'13	9♎ 7	26°47	18°36	11°25	0°57	21°47	18°52	14° 0	20° 0	12°37	11°15	24°42	n.a.	F 8
S 9	0 26 49	5°18'57	21°20	27°44	19°51	12°10	0°51	21°50	18°55	14° 0	20° 1	12°34	11°12	24°49	n.a.	S 9
S 10	0 30 45	6°19'43	3♏24	28°38	21° 7	12°55	0°46	21°54	18°58	14° 1	20° 3	12°30	11° 9	24°56	n.a.	S 10
M11	0 34 42	7°20'29	15°21	29°28	22°22	13°40	0°41	21°58	19° 1	14° 1	20° 5	12°25	11° 5	25° 2	n.a.	M11
T 12	0 38 39	8°21'18	27°13	0♏12	23°37	14°25	0°36	22° 1	19° 4	14° 2	20° 6	12°21	11° 2	25° 9	n.a.	T 12
W13	0 42 35	9°22'07	9♐ 4	0°51	24°52	15°10	0°31	22° 5	19° 7	14° 2	20° 8	12°17	10°59	25°16	n.a.	W13
T 14	0 46 32	10°22'58	20°56	1°24	26° 7	15°55	0°27	22° 8	19°10	14° 3	20°10	12°14	10°56	25°23	n.a.	T 14
F 15	0 50 28	11°23'50	2♑55	1°50	27°22	16°40	0°22	22°11	19°13	14° 3	20°12	12°12	10°53	25°29	n.a.	F 15
S 16	0 54 25	12°24'43	15° 5	2° 8	28°38	17°25	0°18	22°14	19°16	14° 4	20°13	12°D12	10°50	25°36	n.a.	S 16
S 17	0 58 21	13°25'37	27°30	2°R17	29°53	18°10	0°14	22°17	19°19	14° 4	20°15	12°13	10°46	25°43	n.a.	S 17
M18	1 2 18	14°26'32	10♒16	2°17	1♏ 8	18°55	0°10	22°20	19°22	14° 5	20°17	12°14	10°43	25°49	n.a.	M18
T 19	1 6 14	15°27'28	23°25	2° 7	2°23	19°40	0° 7	22°23	19°25	14° 5	20°19	12°16	10°40	25°56	n.a.	T 19
W20	1 10 11	16°28'25	7♓ 1	1°46	3°38	20°26	0° 3	22°26	19°28	14° 5	20°21	12°R17	10°37	26° 3	n.a.	W20
T 21	1 14 8	17°29'24	21° 4	1°15	4°53	21°11	0° 0	22°28	19°31	14° 5	20°23	12°17	10°34	26°10	n.a.	T 21
F 22	1 18 4	18°30'23	5♈33	0°32	6° 8	21°56	29♒57	22°31	19°35	14° 6	20°24	12°15	10°30	26°16	n.a.	F 22
S 23	1 22 1	19°31'23	20°22	29♎39	7°23	22°41	29°54	22°33	19°38	14° 6	20°26	12°11	10°27	26°23	n.a.	S 23
S 24	1 25 57	20°32'24	5♉24	28°36	8°38	23°26	29°52	22°35	19°41	14° 6	20°28	12° 6	10°24	26°30	n.a.	S 24
M25	1 29 54	21°33'26	20°30	27°25	9°53	24°12	29°49	22°38	19°44	14° 6	20°30	12° 0	10°21	26°36	n.a.	M25
T 26	1 33 50	22°34'30	5♊29	26° 7	11° 8	24°57	29°47	22°40	19°48	14° 6	20°32	11°54	10°18	26°43	n.a.	T 26
W27	1 37 47	23°35'35	20°13	24°45	12°23	25°42	29°45	22°42	19°51	14° 6	20°34	11°48	10°15	26°50	n.a.	W27
T 28	1 41 43	24°36'41	4♋37	23°23	13°38	26°28	29°43	22°44	19°54	14°R 6	20°36	11°45	10°11	26°57	n.a.	T 28
F 29	1 45 40	25°37'49	18°38	22° 1	14°53	27°13	29°41	22°45	19°58	14° 6	20°38	11°43	10° 8	27° 3	n.a.	F 29
S 30	1 49 37	26°38'58	2♌15	20°44	16° 8	27°58	29°40	22°47	20° 1	14° 6	20°40	11°D43	10° 5	27°10	n.a.	S 30
S 31	1 53 33	27♎40'07	15♌30	19♎34	17♏23	28♐44	29♒39	22♋49	20♏ 4	14♋ 6	20♏42	11♍44	10♍ 2	27♏17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1n 7	18n50	4s46	9s39	2s23	3s28	0n32	23s32	1s52	12s45	1s49	22n58	0n52	17s33	0n 6	23n17	0n11	13s18	4n52	6n57	7n19	14s19		n.a.
S 2	0 43	18 0	4 5	10 12	2 27	4 0	0 30	23 40	1 52	12 47	1 49	22 58	0 52	17 33	0 6	23 17	0 11	13 18	4 52	6 57	7 20	14 20		n.a.
S 3	0 18	16 9	3 12	10 43	2 30	4 32	0 27	23 47	1 51	12 49	1 48	22 57	0 52	17 34	0 6	23 17	0 11	13 19	4 52	6 56	7 22	14 22		n.a.
M 4	0s 6	13 29	2 10	11 14	2 33	5 4	0 25	23 54	1 51	12 52	1 48	22 57	0 52	17 35	0 6	23 17	0 11	13 20	4 51	6 56	7 23	14 23		n.a.
T 5	0 31	10 11	1 2	11 42	2 36	5 36	0 23	24 1	1 50	12 54	1 48	22 56	0 53	17 36	0 6	23 17	0 11	13 20	4 51	6 55	7 24	14 24		n.a.
W 6	0 55	6 27	0n 8	12 10	2 38	6 7	0 20	24 7	1 50	12 55	1 48	22 56	0 53	17 36	0 6	23 17	0 11	13 21	4 51	6 55	7 25	14 26		n.a.
T 7	1 20	2 29	1 17	12 35	2 40	6 39	0 18	24 14	1 50	12 57	1 48	22 55	0 53	17 37	0 6	23 17	0 12	13 22	4 51	6 56	7 27	14 27		n.a.
F 8	1 44	1s31	2 21	12 59	2 41	7 10	0 16	24 20	1 49	12 59	1 47	22 55	0 53	17 38	0 6	23 17	0 12	13 22	4 51	6 56	7 28	14 28		n.a.
S 9	2 9	5 25	3 17	13 21	2 41	7 41	0 13	24 25	1 49	13 1	1 47	22 54	0 53	17 39	0 6	23 17	0 12	13 23	4 50	6 57	7 29	14 30		n.a.
S 10	2 33	9 2	4 4	13 40	2 41	8 12	0 11	24 31	1 48	13 3	1 47	22 54	0 53	17 39	0 6	23 17	0 12	13 23	4 50	6 59	7 30	14 31		n.a.
M11	2 58	12 15	4 39	13 57	2 40	8 43	0 8	24 36	1 48	13 4	1 47	22 54	0 54	17 40	0 6	23 17	0 12	13 24	4 50	7 1	7 32	14 33		n.a.
T 12	3 22	14 57	5 3	14 11	2 37	9 14	0 6	24 41	1 48	13 6	1 46	22 53	0 54	17 41	0 6	23 16	0 12	13 25	4 50	7 2	7 33	14 34		n.a.
W13	3 46	17 1	5 13	14 22	2 34	9 44	0 3	24 46	1 47	13 7	1 46	22 53	0 54	17 42	0 6	23 16	0 12	13 25	4 50	7 4	7 34	14 35		n.a.
T 14	4 11	18 22	5 10	14 29	2 30	10 14	0 1	24 51	1 47	13 9	1 46	22 52	0 54	17 43	0 6	23 16	0 12	13 26	4 49	7 5	7 35	14 37		n.a.
F 15	4 35	18 55	4 53	14 33	2 24	10 44	0s 2	24 55	1 46	13 10	1 46	22 52	0 54	17 44	0 6	23 16	0 12	13 27	4 49	7 6	7 36	14 38		n.a.
S 16	4 59	18 36	4 23	14 33	2 17	11 14	0 4	24 59	1 46	13 11	1 45	22 52	0 55	17 45	0 5	23 16	0 12	13 27	4 49	7 6	7 38	14 39		n.a.
S 17	5 23	17 24	3 41	14 29	2 9	11 43	0 7	25 3	1 45	13 12	1 45	22 51	0 55	17 45	0 5	23 16	0 12	13 28	4 49	7 6	7 39	14 41		n.a.
M18	5 47	15 18	2 46	14 19	1 59	12 12	0 9	25 6	1 45	13 14	1 45	22 51	0 55	17 46	0 5	23 16	0 12	13 29	4 49	7 5	7 40	14 42		n.a.
T 19	6 11	12 21	1 41	14 5	1 48	12 41	0 12	25 10	1 44	13 15	1 45	22 51	0 55	17 47	0 5	23 16	0 12	13 29	4 48	7 4	7 41	14 43		n.a.
W20	6 35	8 38	0 29	13 46	1 35	13 9	0 14	25 13	1 44	13 16	1 44	22 51	0 55	17 48	0 5	23 16	0 12	13 30	4 48	7 4	7 43	14 45		n.a.
T 21	6 59	4 19	0s48	13 21	1 20	13 37	0 17	25 15	1 43	13 16	1 44	22 50	0 55	17 49	0 5	23 16	0 12	13 31	4 48	7 4	7 44	14 46		n.a.
F 22	7 22	0n22	2 3	12 50	1 3	14 5	0 19	25 18	1 43	13 17	1 44	22 50	0 56	17 50	0 5	23 16	0 12	13 31	4 48	7 5	7 45	14 47		n.a.
S 23	7 46	5 7	3 12	12 14	0 46	14 33	0 22	25 20	1 42	13 18	1 43	22 50	0 56	17 51	0 5	23 16	0 12	13 32	4 48	7 6	7 46	14 49		n.a.
S 24	8 9	9 38	4 9	11 34	0 26	15 0	0 24	25 22	1 42	13 19	1 43	22 50	0 56	17 52	0 5	23 16	0 12	13 33	4 47	7 8	7 47	14 50		n.a.
M25	8 32	13 32	4 48	10 49	0 6	15 26	0 27	25 23	1 41	13 19	1 43	22 49	0 56	17 53	0 5	23 16	0 12	13 33	4 47	7 11	7 49	14 51		n.a.
T 26	8 55	16 31	5 8	10 2	0n14	15 53	0 29	25 25	1 41	13 20	1 42	22 49	0 56	17 53	0 5	23 16	0 12	13 34	4 47	7 13	7 50	14 53		n.a.
W27	9 18	18 23	5 6	9 12	0 35	16 19	0 32	25 26	1 40	13 20	1 42	22 49	0 57	17 54	0 5	23 16	0 12	13 35	4 47	7 15	7 51	14 54		n.a.
T 28	9 41	19 0	4 46	8 23	0 55	16 44	0 34	25 27	1 40	13 21	1 42	22 49	0 57	17 55	0 5	23 16	0 12	13 35	4 47	7 16	7 52	14 55		n.a.
F 29	10 4	18 25	4 8	7 34	1 14	17 9	0 36	25 27	1 39	13 21	1 42	22 49	0 57	17 56	0 5	23 16	0 12	13 36	4 47	7 17	7 54	14 57		n.a.
S 30	10 27	16 47	3 17	6 49	1 32	17 34	0 39	25 28	1 38	13 21	1 41	22 49	0 57	17 57	0 5	23 16	0 12	13 37	4 46	7 17	7 55	14 58		n.a.
S 31	10s49	14n16	2s17	6s 7	1n48	17s58	0s41	25s28	1s38	13s21	1s41	22n49	0n57	17s58	0n 5	23n16	0n12	13s37	4n46	7n17	7n56	14s59		n.a.

Julian Day Number = 1281570.5, Delta T = 08h07m38s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = -19°41'49, Lahiri = -20°34'49 Julian Calendar 1 Oct. 1205 BCE == Greg. Calendar 20 Sept. 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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NOVEMBER 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 57 30	28♎41'18	28♌26	18°R32	18♏38	29♐29	29°R38	22♋50	20♏ 8	14°R 6	20♏44	11♍45	9♍59	27♏24	n.a.	M 1
T 2	2 1 26	29°42'30	11♍ 6	17♎41	19°53	0♑14	29♒37	22°51	20°11	14♋ 6	20°46	11°R46	9°56	27°30	n.a.	T 2
W 3	2 5 23	0♏43'43	23°33	17° 0	21° 8	1° 0	29°36	22°53	20°15	14° 5	20°48	11°45	9°52	27°37	n.a.	W 3
T 4	2 9 19	1°44'56	5♎49	16°30	22°23	1°45	29°36	22°54	20°18	14° 5	20°50	11°42	9°49	27°44	n.a.	T 4
F 5	2 13 16	2°46'11	17°58	16°12	23°38	2°30	29°D36	22°55	20°22	14° 5	20°52	11°36	9°46	27°50	n.a.	F 5
S 6	2 17 12	3°47'26	0♏ 1	16°D 4	24°53	3°16	29°36	22°56	20°25	14° 5	20°54	11°28	9°43	27°57	n.a.	S 6
S 7	2 21 9	4°48'41	11°58	16° 7	26° 8	4° 1	29°36	22°57	20°29	14° 4	20°57	11°18	9°40	28° 4	n.a.	S 7
M 8	2 25 6	5°49'57	23°52	16°19	27°23	4°47	29°37	22°57	20°32	14° 4	20°59	11° 7	9°36	28°11	n.a.	M 8
T 9	2 29 2	6°51'14	5♐43	16°40	28°38	5°32	29°37	22°58	20°36	14° 3	21° 1	10°56	9°33	28°17	n.a.	T 9
W10	2 32 59	7°52'31	17°35	17° 8	29°53	6°17	29°38	22°58	20°39	14° 3	21° 3	10°45	9°30	28°24	n.a.	W10
T 11	2 36 55	8°53'49	29°28	17°44	1♐ 7	7° 3	29°39	22°59	20°43	14° 3	21° 5	10°36	9°27	28°31	n.a.	T 11
F 12	2 40 52	9°55'06	11♑26	18°26	2°22	7°48	29°41	22°59	20°46	14° 2	21° 7	10°29	9°24	28°37	n.a.	F 12
S 13	2 44 48	10°56'24	23°33	19°14	3°37	8°34	29°42	22°59	20°50	14° 2	21° 9	10°25	9°21	28°44	n.a.	S 13
S 14	2 48 45	11°57'41	5♒53	20° 6	4°52	9°19	29°44	22°R59	20°53	14° 1	21°11	10°23	9°17	28°51	n.a.	S 14
M15	2 52 42	12°58'59	18°31	21° 3	6° 7	10° 4	29°46	22°59	20°57	14° 0	21°14	10°D23	9°14	28°58	n.a.	M15
T 16	2 56 38	14° 0'16	1♓31	22° 4	7°21	10°50	29°48	22°59	21° 1	14° 0	21°16	10°24	9°11	29° 4	n.a.	T 16
W17	3 0 35	15° 1'33	14°59	23° 8	8°36	11°35	29°50	22°58	21° 4	13°59	21°18	10°R24	9° 8	29°11	n.a.	W17
T 18	3 4 31	16° 2'51	28°55	24°15	9°51	12°21	29°53	22°58	21° 8	13°58	21°20	10°23	9° 5	29°18	n.a.	T 18
F 19	3 8 28	17° 4'08	13♈21	25°25	11° 6	13° 6	29°55	22°57	21°11	13°58	21°22	10°19	9° 2	29°25	n.a.	F 19
S 20	3 12 24	18° 5'24	28°14	26°37	12°20	13°51	29°58	22°57	21°15	13°57	21°24	10°12	8°58	29°31	n.a.	S 20
S 21	3 16 21	19° 6'41	13♉26	27°51	13°35	14°37	0♓ 2	22°56	21°19	13°56	21°27	10° 3	8°55	29°38	n.a.	S 21
M22	3 20 17	20° 7'58	28°48	29° 7	14°50	15°22	0° 5	22°55	21°22	13°55	21°29	9°53	8°52	29°45	n.a.	M22
T 23	3 24 14	21° 9'15	14♊ 6	0♏25	16° 4	16° 7	0° 8	22°54	21°26	13°54	21°31	9°42	8°49	29°51	n.a.	T 23
W24	3 28 11	22°10'32	29°12	1°44	17°19	16°53	0°12	22°53	21°29	13°54	21°33	9°32	8°46	29°58	n.a.	W24
T 25	3 32 7	23°11'49	13♋54	3° 4	18°33	17°38	0°16	22°52	21°33	13°53	21°35	9°24	8°42	0♐ 5	n.a.	T 25
F 26	3 36 4	24°13'06	28° 9	4°25	19°48	18°23	0°20	22°51	21°37	13°52	21°37	9°19	8°39	0°12	n.a.	F 26
S 27	3 40 0	25°14'23	11♌54	5°48	21° 2	19° 8	0°24	22°49	21°40	13°51	21°40	9°17	8°36	0°18	n.a.	S 27
S 28	3 43 57	26°15'40	25°12	7°11	22°17	19°54	0°29	22°48	21°44	13°50	21°42	9°D16	8°33	0°25	n.a.	S 28
M29	3 47 53	27°16'57	8♍ 5	8°36	23°31	20°39	0°33	22°46	21°48	13°49	21°44	9°R16	8°30	0°32	n.a.	M29
T 30	3 51 50	28♏18'14	20♍38	10♏ 1	24♐46	21♑24	0♓38	22♋44	21♏51	13♋48	21♏46	9♍16	8♍27	0♐38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11s11	11n 6	1s11	5s30	2n 2	18s21	0s44	25s27	1s37	13s21	1s41	22n49	0n58	17s59	0n 5	23n16	0n12	13s38	4n46	7n16	7n57	15s 1		n.a.
T 2	11 33	7 28	0 4	4 59	2 14	18 44	0 46	25 27	1 37	13 21	1 40	22 49	0 58	18 0	0 5	23 16	0 12	13 39	4 46	7 16	7 58	15 2		n.a.
W 3	11 55	3 34	1n 3	4 34	2 24	19 7	0 48	25 26	1 36	13 21	1 40	22 49	0 58	18 1	0 5	23 17	0 12	13 39	4 46	7 16	8 0	15 3		n.a.
T 4	12 17	0s26	2 6	4 15	2 32	19 29	0 51	25 25	1 36	13 21	1 40	22 49	0 58	18 2	0 5	23 17	0 12	13 40	4 46	7 17	8 1	15 5		n.a.
F 5	12 38	4 22	3 2	4 3	2 38	19 51	0 53	25 24	1 35	13 21	1 39	22 49	0 58	18 3	0 5	23 17	0 12	13 41	4 46	7 20	8 2	15 6		n.a.
S 6	12 59	8 5	3 49	3 56	2 42	20 12	0 55	25 22	1 34	13 21	1 39	22 49	0 59	18 4	0 5	23 17	0 12	13 42	4 45	7 23	8 3	15 7		n.a.
S 7	13 20	11 28	4 26	3 55	2 45	20 32	0 57	25 20	1 34	13 20	1 39	22 49	0 59	18 5	0 5	23 17	0 12	13 42	4 45	7 27	8 4	15 9		n.a.
M 8	13 41	14 21	4 51	3 59	2 46	20 52	1 0	25 18	1 33	13 20	1 38	22 49	0 59	18 6	0 5	23 17	0 12	13 43	4 45	7 31	8 6	15 10		n.a.
T 9	14 2	16 39	5 3	4 7	2 45	21 11	1 2	25 15	1 32	13 19	1 38	22 49	0 59	18 7	0 5	23 17	0 12	13 44	4 45	7 35	8 7	15 11		n.a.
W10	14 22	18 14	5 2	4 20	2 44	21 30	1 4	25 13	1 32	13 18	1 38	22 49	0 59	18 8	0 5	23 17	0 12	13 44	4 45	7 39	8 8	15 13		n.a.
T 11	14 42	19 2	4 48	4 36	2 41	21 48	1 6	25 10	1 31	13 18	1 37	22 49	1 0	18 9	0 5	23 17	0 12	13 45	4 45	7 43	8 9	15 14		n.a.
F 12	15 2	18 59	4 22	4 55	2 38	22 5	1 8	25 6	1 31	13 17	1 37	22 49	1 0	18 10	0 5	23 17	0 12	13 46	4 45	7 45	8 11	15 15		n.a.
S 13	15 21	18 5	3 43	5 17	2 33	22 22	1 10	25 3	1 30	13 16	1 37	22 50	1 0	18 11	0 5	23 17	0 12	13 46	4 45	7 47	8 12	15 16		n.a.
S 14	15 41	16 19	2 53	5 42	2 29	22 38	1 12	24 59	1 29	13 15	1 36	22 50	1 0	18 11	0 5	23 17	0 12	13 47	4 44	7 48	8 13	15 18		n.a.
M15	16 0	13 43	1 54	6 8	2 23	22 54	1 14	24 55	1 29	13 14	1 36	22 50	1 0	18 12	0 5	23 17	0 12	13 48	4 44	7 48	8 14	15 19		n.a.
T 16	16 18	10 23	0 47	6 37	2 17	23 9	1 16	24 51	1 28	13 13	1 36	22 50	1 1	18 13	0 5	23 17	0 12	13 48	4 44	7 48	8 15	15 20		n.a.
W17	16 37	6 23	0s24	7 7	2 11	23 23	1 18	24 46	1 27	13 12	1 35	22 50	1 1	18 14	0 5	23 17	0 12	13 49	4 44	7 47	8 17	15 22		n.a.
T 18	16 55	1 55	1 37	7 38	2 5	23 36	1 19	24 41	1 27	13 11	1 35	22 51	1 1	18 15	0 5	23 18	0 12	13 50	4 44	7 48	8 18	15 23		n.a.
F 19	17 13	2n49	2 46	8 10	1 58	23 49	1 21	24 36	1 26	13 10	1 35	22 51	1 1	18 16	0 5	23 18	0 12	13 50	4 44	7 50	8 19	15 24		n.a.
S 20	17 30	7 31	3 45	8 43	1 51	24 1	1 23	24 31	1 25	13 8	1 34	22 51	1 1	18 17	0 5	23 18	0 12	13 51	4 44	7 52	8 20	15 25		n.a.
S 21	17 47	11 50	4 30	9 16	1 44	24 12	1 24	24 25	1 25	13 7	1 34	22 52	1 2	18 18	0 5	23 18	0 12	13 52	4 44	7 55	8 21	15 27		n.a.
M22	18 4	15 24	4 56	9 51	1 36	24 23	1 26	24 19	1 24	13 5	1 34	22 52	1 2	18 19	0 5	23 18	0 12	13 52	4 43	8 0	8 23	15 28		n.a.
T 23	18 21	17 54	5 1	10 25	1 29	24 33	1 27	24 13	1 23	13 4	1 34	22 52	1 2	18 20	0 5	23 18	0 12	13 53	4 43	8 4	8 24	15 29		n.a.
W24	18 37	19 6	4 44	11 0	1 21	24 42	1 29	24 7	1 22	13 2	1 33	22 53	1 2	18 21	0 5	23 18	0 12	13 54	4 43	8 7	8 25	15 31		n.a.
T 25	18 53	18 58	4 9	11 35	1 14	24 50	1 30	24 0	1 22	13 0	1 33	22 53	1 2	18 22	0 5	23 18	0 12	13 54	4 43	8 10	8 26	15 32		n.a.
F 26	19 8	17 37	3 20	12 10	1 6	24 58	1 32	23 53	1 21	12 59	1 33	22 53	1 2	18 23	0 5	23 18	0 12	13 55	4 43	8 12	8 28	15 33		n.a.
S 27	19 23	15 16	2 20	12 45	0 58	25 4	1 33	23 46	1 20	12 57	1 32	22 54	1 3	18 24	0 5	23 19	0 12	13 56	4 43	8 13	8 29	15 34		n.a.
S 28	19 38	12 11	1 14	13 21	0 51	25 10	1 34	23 39	1 20	12 55	1 32	22 54	1 3	18 25	0 5	23 19	0 13	13 56	4 43	8 13	8 30	15 36		n.a.
M29	19 53	8 35	0 6	13 55	0 43	25 16	1 35	23 31	1 19	12 53	1 32	22 55	1 3	18 26	0 5	23 19	0 13	13 57	4 43	8 13	8 31	15 37		n.a.
T 30	20s 7	4n41	1n 0	14s30	0n35	25s20	1s36	23s23	1s18	12s51	1s31	22n55	1n 3	18s27	0n 5	23n19	0n13	13s57	4n43	8n14	8n32	15s38		n.a.

Julian Day Number = 1281601.5, Delta T = 08h07m37s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°41'45, Lahiri = -20°34'45 Julian Calendar 1 Nov. 1205 BCE == Greg. Calendar 21 Oct. 1205 BCE

The year -1204 astronomical counting style corresponds to year 1205 B.C.E historical counting style.

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DECEMBER 1205 BCE (-1204) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 55 47	29♏19'30	2♎56	11♏27	26♐ 0	22♑ 9	0♓43	22°R43	21♏55	13°R47	21♏48	9°R14	8♍23	0♐45	n.a.	W 1
T 2	3 59 43	0♐20'47	15° 3	12°54	27°15	22°54	0°48	22♋41	21°58	13♋46	21°50	9♍ 9	8°20	0°52	n.a.	T 2
F 3	4 3 40	1°22'03	27° 2	14°21	28°29	23°39	0°54	22°39	22° 2	13°44	21°52	9° 1	8°17	0°59	n.a.	F 3
S 4	4 7 36	2°23'19	8♏57	15°49	29°43	24°25	0°59	22°36	22° 5	13°43	21°55	8°50	8°14	1° 5	n.a.	S 4
S 5	4 11 33	3°24'34	20°49	17°18	0♑58	25°10	1° 5	22°34	22° 9	13°42	21°57	8°37	8°11	1°12	n.a.	S 5
M 6	4 15 29	4°25'49	2♐41	18°47	2°12	25°55	1°11	22°32	22°13	13°41	21°59	8°22	8° 7	1°19	n.a.	M 6
T 7	4 19 26	5°27'03	14°34	20°17	3°26	26°40	1°17	22°29	22°16	13°40	22° 1	8° 6	8° 4	1°26	n.a.	T 7
W 8	4 23 22	6°28'17	26°28	21°47	4°41	27°25	1°23	22°27	22°20	13°38	22° 3	7°52	8° 1	1°32	n.a.	W 8
T 9	4 27 19	7°29'30	8♑26	23°18	5°55	28°10	1°30	22°24	22°23	13°37	22° 5	7°39	7°58	1°39	n.a.	T 9
F 10	4 31 16	8°30'42	20°29	24°49	7° 9	28°55	1°36	22°22	22°27	13°36	22° 7	7°29	7°55	1°46	n.a.	F 10
S 11	4 35 12	9°31'53	2♒39	26°21	8°23	29°40	1°43	22°19	22°30	13°35	22° 9	7°22	7°52	1°52	n.a.	S 11
S 12	4 39 9	10°33'03	15° 0	27°54	9°37	0♒25	1°50	22°16	22°34	13°33	22°11	7°19	7°48	1°59	n.a.	S 12
M13	4 43 5	11°34'11	27°36	29°27	10°51	1°10	1°57	22°13	22°37	13°32	22°14	7°17	7°45	2° 6	n.a.	M13
T 14	4 47 2	12°35'19	10♓31	1♐ 0	12° 6	1°55	2° 4	22°10	22°41	13°31	22°16	7°17	7°42	2°13	n.a.	T 14
W15	4 50 58	13°36'25	23°49	2°35	13°20	2°40	2°12	22° 7	22°44	13°29	22°18	7°17	7°39	2°19	n.a.	W15
T 16	4 54 55	14°37'30	7♈33	4° 9	14°33	3°24	2°19	22° 3	22°48	13°28	22°20	7°15	7°36	2°26	n.a.	T 16
F 17	4 58 51	15°38'34	21°46	5°45	15°47	4° 9	2°27	22° 0	22°51	13°26	22°22	7°12	7°33	2°33	n.a.	F 17
S 18	5 2 48	16°39'36	6♉25	7°21	17° 1	4°54	2°35	21°57	22°54	13°25	22°24	7° 5	7°29	2°40	n.a.	S 18
S 19	5 6 45	17°40'37	21°27	8°57	18°15	5°39	2°43	21°53	22°58	13°23	22°26	6°56	7°26	2°46	n.a.	S 19
M20	5 10 41	18°41'37	6♊44	10°35	19°29	6°23	2°51	21°50	23° 1	13°22	22°28	6°45	7°23	2°53	n.a.	M20
T 21	5 14 38	19°42'36	22° 4	12°13	20°43	7° 8	2°59	21°46	23° 4	13°20	22°30	6°34	7°20	3° 0	n.a.	T 21
W22	5 18 34	20°43'33	7♋15	13°51	21°56	7°53	3° 8	21°42	23° 8	13°19	22°32	6°23	7°17	3° 6	n.a.	W22
T 23	5 22 31	21°44'30	22° 8	15°30	23°10	8°37	3°16	21°39	23°11	13°17	22°34	6°15	7°13	3°13	n.a.	T 23
F 24	5 26 27	22°45'25	6♌35	17°10	24°24	9°22	3°25	21°35	23°14	13°16	22°36	6° 9	7°10	3°20	n.a.	F 24
S 25	5 30 24	23°46'19	20°32	18°51	25°37	10° 7	3°34	21°31	23°18	13°14	22°37	6° 6	7° 7	3°27	n.a.	S 25
S 26	5 34 21	24°47'12	3♍59	20°32	26°51	10°51	3°43	21°27	23°21	13°13	22°39	6°D 5	7° 4	3°33	n.a.	S 26
M27	5 38 17	25°48'04	16°59	22°15	28° 4	11°35	3°52	21°23	23°24	13°11	22°41	6° 5	7° 1	3°40	n.a.	M27
T 28	5 42 14	26°48'55	29°36	23°57	29°18	12°20	4° 1	21°19	23°27	13°10	22°43	6°R 5	6°58	3°47	n.a.	T 28
W29	5 46 10	27°49'45	11♎54	25°41	0♒31	13° 4	4°11	21°15	23°30	13° 8	22°45	6° 4	6°54	3°54	n.a.	W29
T 30	5 50 7	28°50'33	23°58	27°25	1°44	13°49	4°20	21°10	23°33	13° 6	22°47	6° 1	6°51	4° 0	n.a.	T 30
F 31	5 54 3	29♐51'21	5♏54	29♐11	2♒57	14♒33	4♓30	21♋ 6	23♏36	13♋ 5	22♏49	5♍55	6♍48	4♐ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s20	0n40	2n 2	15s 4	0n28	25s24	1s37	23s15	1s18	12s49	1s31	22n56	1n 3	18s28	0n 5	23n19	0n13	13s58	4n43	8n14	8n34	15s39		n.a.
T 2	20 34	3s18	2 57	15 38	0 20	25 27	1 38	23 7	1 17	12 47	1 31	22 56	1 4	18 29	0 5	23 19	0 13	13 59	4 43	8 16	8 35	15 41		n.a.
F 3	20 46	7 7	3 44	16 12	0 13	25 29	1 39	22 58	1 16	12 44	1 30	22 57	1 4	18 30	0 5	23 19	0 13	13 59	4 43	8 19	8 36	15 42		n.a.
S 4	20 59	10 37	4 20	16 45	0 6	25 30	1 40	22 50	1 15	12 42	1 30	22 57	1 4	18 31	0 5	23 19	0 13	14 0	4 42	8 23	8 37	15 43		n.a.
S 5	21 11	13 40	4 45	17 18	0s 1	25 31	1 41	22 41	1 15	12 40	1 30	22 58	1 4	18 32	0 5	23 20	0 13	14 1	4 42	8 28	8 38	15 44		n.a.
M 6	21 23	16 11	4 58	17 50	0 8	25 31	1 42	22 31	1 14	12 37	1 29	22 59	1 4	18 33	0 5	23 20	0 13	14 1	4 42	8 34	8 40	15 46		n.a.
T 7	21 34	18 0	4 57	18 21	0 15	25 29	1 42	22 22	1 13	12 35	1 29	22 59	1 5	18 34	0 5	23 20	0 13	14 2	4 42	8 40	8 41	15 47		n.a.
W 8	21 45	19 3	4 44	18 52	0 22	25 28	1 43	22 12	1 12	12 32	1 29	23 0	1 5	18 34	0 5	23 20	0 13	14 2	4 42	8 46	8 42	15 48		n.a.
T 9	21 55	19 16	4 18	19 22	0 29	25 25	1 43	22 2	1 12	12 30	1 29	23 0	1 5	18 35	0 5	23 20	0 13	14 3	4 42	8 50	8 43	15 49		n.a.
F 10	22 5	18 37	3 40	19 52	0 36	25 22	1 44	21 52	1 11	12 27	1 28	23 1	1 5	18 36	0 5	23 20	0 13	14 4	4 42	8 54	8 44	15 51		n.a.
S 11	22 15	17 6	2 52	20 20	0 42	25 18	1 44	21 42	1 10	12 24	1 28	23 2	1 5	18 37	0 5	23 20	0 13	14 4	4 42	8 57	8 46	15 52		n.a.
S 12	22 24	14 46	1 55	20 48	0 48	25 13	1 44	21 32	1 10	12 22	1 28	23 2	1 6	18 38	0 5	23 21	0 13	14 5	4 42	8 58	8 47	15 53		n.a.
M13	22 33	11 42	0 51	21 15	0 54	25 7	1 44	21 21	1 9	12 19	1 27	23 3	1 6	18 39	0 5	23 21	0 13	14 5	4 42	8 59	8 48	15 54		n.a.
T 14	22 41	8 0	0s17	21 41	1 0	25 0	1 44	21 10	1 8	12 16	1 27	23 4	1 6	18 40	0 5	23 21	0 13	14 6	4 42	8 59	8 49	15 56		n.a.
W15	22 49	3 49	1 26	22 6	1 6	24 53	1 44	20 59	1 7	12 13	1 27	23 4	1 6	18 41	0 5	23 21	0 13	14 6	4 42	8 59	8 50	15 57		n.a.
T 16	22 56	0n43	2 33	22 29	1 11	24 45	1 44	20 48	1 7	12 10	1 27	23 5	1 6	18 42	0 5	23 21	0 13	14 7	4 42	8 59	8 52	15 58		n.a.
F 17	23 3	5 21	3 32	22 52	1 16	24 36	1 44	20 36	1 6	12 7	1 26	23 6	1 6	18 43	0 5	23 21	0 13	14 8	4 42	9 1	8 53	15 59		n.a.
S 18	23 9	9 48	4 19	23 14	1 21	24 27	1 44	20 24	1 5	12 4	1 26	23 6	1 7	18 44	0 5	23 22	0 13	14 8	4 42	9 3	8 54	16 1		n.a.
S 19	23 15	13 46	4 50	23 34	1 26	24 17	1 44	20 13	1 4	12 0	1 26	23 7	1 7	18 44	0 5	23 22	0 13	14 9	4 42	9 7	8 55	16 2		n.a.
M20	23 21	16 51	5 1	23 54	1 31	24 6	1 43	20 0	1 4	11 57	1 26	23 8	1 7	18 45	0 5	23 22	0 13	14 9	4 42	9 11	8 56	16 3		n.a.
T 21	23 26	18 46	4 50	24 12	1 35	23 54	1 43	19 48	1 3	11 54	1 25	23 9	1 7	18 46	0 5	23 22	0 13	14 10	4 42	9 15	8 58	16 4		n.a.
W22	23 30	19 20	4 19	24 28	1 39	23 42	1 42	19 36	1 2	11 50	1 25	23 10	1 7	18 47	0 5	23 22	0 13	14 10	4 42	9 19	8 59	16 5		n.a.
T 23	23 34	18 31	3 30	24 44	1 42	23 29	1 42	19 23	1 1	11 47	1 25	23 10	1 7	18 48	0 5	23 22	0 13	14 11	4 42	9 22	9 0	16 7		n.a.
F 24	23 38	16 31	2 30	24 58	1 46	23 15	1 41	19 11	1 1	11 44	1 24	23 11	1 8	18 49	0 5	23 23	0 13	14 11	4 41	9 24	9 1	16 8		n.a.
S 25	23 41	13 36	1 21	25 10	1 49	23 0	1 40	18 58	1 0	11 40	1 24	23 12	1 8	18 50	0 5	23 23	0 13	14 12	4 41	9 25	9 2	16 9		n.a.
S 26	23 44	10 2	0 11	25 21	1 52	22 45	1 39	18 45	0 59	11 37	1 24	23 13	1 8	18 50	0 5	23 23	0 13	14 12	4 41	9 26	9 4	16 10		n.a.
M27	23 46	6 6	0n58	25 30	1 54	22 30	1 38	18 31	0 58	11 33	1 24	23 13	1 8	18 51	0 5	23 23	0 13	14 13	4 41	9 26	9 5	16 11		n.a.
T 28	23 48	2 1	2 2	25 37	1 56	22 13	1 37	18 18	0 58	11 29	1 23	23 14	1 8	18 52	0 5	23 23	0 13	14 13	4 41	9 26	9 6	16 13		n.a.
W29	23 49	2s 3	2 58	25 43	1 58	21 56	1 36	18 5	0 57	11 26	1 23	23 15	1 8	18 53	0 5	23 23	0 13	14 14	4 41	9 26	9 7	16 14		n.a.
T 30	23 50	5 58	3 46	25 47	1 59	21 39	1 35	17 51	0 56	11 22	1 23	23 16	1 9	18 54	0 5	23 24	0 13	14 14	4 41	9 27	9 8	16 15		n.a.
F 31	23s50	9s35	4n23	25s50	2s 0	21s20	1s34	17s37	0s55	11s18	1s23	23n17	1n 9	18s54	0n 5	23n24	0n13	14s15	4n41	9n29	9n10	16s16		n.a.

Julian Day Number = 1281631.5, Delta T = 08h07m35s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°41'41, Lahiri = -20°34'41 Julian Calendar 1 Dec. 1205 BCE == Greg. Calendar 20 Nov. 1205 BCE

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JANUARY 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 58 0	0♑52'07	17♏46	0♑57	4♒11	15♒17	4♓39	21°R 2	23♏40	13°R 3	22♏50	5°R47	6♍45	4♐14	n.a.	S 1
S 2	6 1 56	1°52'52	29°36	2°43	5°24	16° 2	4°49	20♋57	23°43	13♋ 1	22°52	5♍36	6°42	4°20	n.a.	S 2
M 3	6 5 53	2°53'35	11♐29	4°31	6°37	16°46	4°59	20°53	23°46	13° 0	22°54	5°24	6°39	4°27	n.a.	M 3
T 4	6 9 50	3°54'17	23°24	6°19	7°50	17°30	5° 9	20°49	23°49	12°58	22°56	5°11	6°35	4°34	n.a.	T 4
W 5	6 13 46	4°54'57	5♑25	8° 8	9° 3	18°14	5°20	20°44	23°52	12°57	22°57	4°59	6°32	4°41	n.a.	W 5
T 6	6 17 43	5°55'36	17°31	9°57	10°16	18°58	5°30	20°40	23°54	12°55	22°59	4°49	6°29	4°47	n.a.	T 6
F 7	6 21 39	6°56'13	29°45	11°47	11°29	19°43	5°40	20°35	23°57	12°53	23° 1	4°41	6°26	4°54	n.a.	F 7
S 8	6 25 36	7°56'48	12♒ 7	13°38	12°41	20°27	5°51	20°30	24° 0	12°52	23° 3	4°36	6°23	5° 1	n.a.	S 8
S 9	6 29 32	8°57'21	24°39	15°29	13°54	21°11	6° 2	20°26	24° 3	12°50	23° 4	4°33	6°19	5° 7	n.a.	S 9
M10	6 33 29	9°57'52	7♓24	17°20	15° 7	21°55	6°12	20°21	24° 6	12°48	23° 6	4°D33	6°16	5°14	n.a.	M10
T 11	6 37 25	10°58'21	20°23	19°12	16°19	22°39	6°23	20°16	24° 9	12°47	23° 7	4°33	6°13	5°21	n.a.	T 11
W12	6 41 22	11°58'48	3♈41	21° 4	17°32	23°22	6°34	20°12	24°11	12°45	23° 9	4°34	6°10	5°28	n.a.	W12
T 13	6 45 19	12°59'13	17°19	22°55	18°44	24° 6	6°45	20° 7	24°14	12°43	23°11	4°R35	6° 7	5°34	n.a.	T 13
F 14	6 49 15	13°59'36	1♉19	24°46	19°56	24°50	6°56	20° 2	24°17	12°41	23°12	4°33	6° 4	5°41	n.a.	F 14
S 15	6 53 12	14°59'57	15°40	26°36	21° 8	25°34	7° 8	19°57	24°19	12°40	23°14	4°30	6° 0	5°48	n.a.	S 15
S 16	6 57 8	16° 0'15	0♊21	28°25	22°21	26°18	7°19	19°53	24°22	12°38	23°15	4°24	5°57	5°55	n.a.	S 16
M17	7 1 5	17° 0'32	15°16	0♒13	23°33	27° 1	7°31	19°48	24°24	12°36	23°17	4°17	5°54	6° 1	n.a.	M17
T 18	7 5 1	18° 0'46	0♋17	1°59	24°45	27°45	7°42	19°43	24°27	12°35	23°18	4°10	5°51	6° 8	n.a.	T 18
W19	7 8 58	19° 0'59	15°15	3°43	25°56	28°29	7°54	19°38	24°29	12°33	23°19	4° 3	5°48	6°15	n.a.	W19
T 20	7 12 54	20° 1'09	0♌ 1	5°24	27° 8	29°12	8° 5	19°33	24°32	12°31	23°21	3°57	5°45	6°21	n.a.	T 20
F 21	7 16 51	21° 1'18	14°26	7° 2	28°20	29°56	8°17	19°29	24°34	12°30	23°22	3°54	5°41	6°28	n.a.	F 21
S 22	7 20 48	22° 1'24	28°27	8°37	29°32	0♓39	8°29	19°24	24°37	12°28	23°23	3°D52	5°38	6°35	n.a.	S 22
S 23	7 24 44	23° 1'29	12♍ 0	10° 7	0♓43	1°23	8°41	19°19	24°39	12°27	23°25	3°52	5°35	6°42	n.a.	S 23
M24	7 28 41	24° 1'32	25° 7	11°32	1°54	2° 6	8°53	19°14	24°41	12°25	23°26	3°53	5°32	6°48	n.a.	M24
T 25	7 32 37	25° 1'33	7♎50	12°51	3° 6	2°49	9° 5	19°10	24°43	12°23	23°27	3°55	5°29	6°55	n.a.	T 25
W26	7 36 34	26° 1'32	20°14	14° 5	4°17	3°33	9°17	19° 5	24°46	12°22	23°29	3°56	5°25	7° 2	n.a.	W26
T 27	7 40 30	27° 1'30	2♏22	15°12	5°28	4°16	9°30	19° 0	24°48	12°20	23°30	3°R56	5°22	7° 9	n.a.	T 27
F 28	7 44 27	28° 1'25	14°20	16°11	6°39	4°59	9°42	18°55	24°50	12°18	23°31	3°55	5°19	7°15	n.a.	F 28
S 29	7 48 23	29° 1'19	26°12	17° 4	7°50	5°42	9°55	18°51	24°52	12°17	23°32	3°52	5°16	7°22	n.a.	S 29
S 30	7 52 20	0♒ 1'11	8♐ 3	17°48	9° 1	6°26	10° 7	18°46	24°54	12°15	23°33	3°47	5°13	7°29	n.a.	S 30
M31	7 56 17	1♒ 1'01	19♐57	18♒24	10♓11	7♓ 9	10♓20	18♋41	24♏56	12♋14	23♏34	3♍41	5♍10	7♐35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	12s48	4n48	25s50	2s 0	21s 1	1s32	17s23	0s55	11s14	1s22	23n18	1n 9	18s55	0n 5	23n24	0n13	14s15	4n41	9n33	9n11	16s17		n.a.
S 2	23 49	15 30	5 1	25 48	2 0	20 42	1 31	17 9	0 54	11 10	1 22	23 18	1 9	18 56	0 5	23 24	0 13	14 16	4 41	9 37	9 12	16 19		n.a.
M 3	23 48	17 34	5 1	25 45	1 59	20 22	1 29	16 55	0 53	11 6	1 22	23 19	1 9	18 57	0 5	23 24	0 13	14 16	4 41	9 41	9 13	16 20		n.a.
T 4	23 47	18 53	4 48	25 39	1 58	20 1	1 28	16 40	0 52	11 2	1 22	23 20	1 9	18 57	0 5	23 25	0 13	14 17	4 41	9 46	9 14	16 21		n.a.
W 5	23 45	19 22	4 22	25 31	1 57	19 40	1 26	16 26	0 52	10 58	1 22	23 21	1 9	18 58	0 5	23 25	0 13	14 17	4 41	9 50	9 16	16 22		n.a.
T 6	23 42	18 58	3 44	25 21	1 55	19 19	1 24	16 11	0 51	10 54	1 21	23 22	1 10	18 59	0 5	23 25	0 13	14 17	4 41	9 54	9 17	16 23		n.a.
F 7	23 39	17 42	2 55	25 10	1 52	18 57	1 22	15 56	0 50	10 50	1 21	23 23	1 10	19 0	0 5	23 25	0 13	14 18	4 41	9 57	9 18	16 24		n.a.
S 8	23 36	15 34	1 57	24 55	1 49	18 34	1 20	15 41	0 49	10 46	1 21	23 23	1 10	19 0	0 5	23 25	0 13	14 18	4 41	9 59	9 19	16 26		n.a.
S 9	23 32	12 42	0 53	24 39	1 45	18 11	1 18	15 26	0 48	10 42	1 21	23 24	1 10	19 1	0 5	23 25	0 13	14 19	4 41	10 0	9 20	16 27		n.a.
M10	23 27	9 10	0s15	24 21	1 40	17 47	1 16	15 11	0 48	10 38	1 20	23 25	1 10	19 2	0 5	23 26	0 13	14 19	4 41	10 0	9 22	16 28		n.a.
T 11	23 22	5 9	1 24	24 0	1 35	17 23	1 14	14 56	0 47	10 33	1 20	23 26	1 10	19 3	0 5	23 26	0 13	14 19	4 41	10 0	9 23	16 29		n.a.
W12	23 17	0 48	2 30	23 37	1 29	16 59	1 12	14 41	0 46	10 29	1 20	23 27	1 10	19 3	0 5	23 26	0 13	14 20	4 41	10 0	9 24	16 30		n.a.
T 13	23 11	3n42	3 29	23 12	1 22	16 34	1 10	14 25	0 45	10 25	1 20	23 28	1 10	19 4	0 5	23 26	0 13	14 20	4 41	9 59	9 25	16 31		n.a.
F 14	23 5	8 6	4 18	22 46	1 15	16 8	1 7	14 10	0 45	10 20	1 20	23 28	1 10	19 5	0 5	23 26	0 13	14 21	4 41	10 0	9 26	16 33		n.a.
S 15	22 59	12 10	4 51	22 17	1 7	15 43	1 5	13 54	0 44	10 16	1 19	23 29	1 11	19 5	0 5	23 26	0 13	14 21	4 41	10 1	9 27	16 34		n.a.
S 16	22 51	15 34	5 7	21 46	0 58	15 16	1 2	13 38	0 43	10 11	1 19	23 30	1 11	19 6	0 5	23 27	0 13	14 21	4 41	10 3	9 29	16 35		n.a.
M17	22 44	18 0	5 2	21 14	0 49	14 50	1 0	13 22	0 43	10 7	1 19	23 31	1 11	19 7	0 5	23 27	0 13	14 22	4 41	10 6	9 30	16 36		n.a.
T 18	22 36	19 14	4 36	20 40	0 39	14 23	0 57	13 6	0 42	10 2	1 19	23 32	1 11	19 7	0 5	23 27	0 13	14 22	4 41	10 9	9 31	16 37		n.a.
W19	22 28	19 6	3 52	20 5	0 28	13 56	0 54	12 50	0 41	9 58	1 19	23 33	1 11	19 8	0 5	23 27	0 13	14 22	4 42	10 11	9 32	16 38		n.a.
T 20	22 19	17 40	2 53	19 29	0 16	13 28	0 51	12 34	0 40	9 53	1 18	23 33	1 11	19 8	0 5	23 27	0 13	14 23	4 42	10 13	9 33	16 40		n.a.
F 21	22 10	15 8	1 43	18 53	0 4	13 0	0 49	12 18	0 40	9 48	1 18	23 34	1 11	19 9	0 5	23 28	0 13	14 23	4 42	10 15	9 35	16 41		n.a.
S 22	22 0	11 45	0 29	18 15	0n 9	12 32	0 46	12 2	0 39	9 44	1 18	23 35	1 11	19 10	0 5	23 28	0 13	14 23	4 42	10 15	9 36	16 42		n.a.
S 23	21 50	7 51	0n44	17 38	0 23	12 4	0 43	11 45	0 38	9 39	1 18	23 36	1 11	19 10	0 5	23 28	0 13	14 23	4 42	10 15	9 37	16 43		n.a.
M24	21 40	3 42	1 53	17 1	0 37	11 35	0 40	11 29	0 37	9 34	1 18	23 36	1 11	19 11	0 5	23 28	0 13	14 24	4 42	10 15	9 38	16 44		n.a.
T 25	21 29	0s30	2 54	16 25	0 51	11 6	0 36	11 12	0 37	9 29	1 18	23 37	1 12	19 11	0 5	23 28	0 13	14 24	4 42	10 14	9 39	16 45		n.a.
W26	21 18	4 34	3 45	15 50	1 6	10 37	0 33	10 56	0 36	9 24	1 17	23 38	1 12	19 12	0 5	23 28	0 13	14 24	4 42	10 14	9 41	16 46		n.a.
T 27	21 6	8 21	4 25	15 16	1 21	10 7	0 30	10 39	0 35	9 20	1 17	23 39	1 12	19 12	0 5	23 29	0 13	14 25	4 42	10 14	9 42	16 47		n.a.
F 28	20 54	11 44	4 53	14 43	1 36	9 38	0 27	10 22	0 34	9 15	1 17	23 40	1 12	19 13	0 5	23 29	0 13	14 25	4 42	10 14	9 43	16 49		n.a.
S 29	20 42	14 38	5 8	14 13	1 51	9 8	0 23	10 5	0 34	9 10	1 17	23 40	1 12	19 13	0 5	23 29	0 13	14 25	4 42	10 15	9 44	16 50		n.a.
S 30	20 29	16 54	5 10	13 46	2 5	8 38	0 20	9 49	0 33	9 5	1 17	23 41	1 12	19 14	0 5	23 29	0 13	14 25	4 42	10 17	9 45	16 51		n.a.
M31	20s16	18s29	4n59	13s21	2n20	8s 7	0s16	9s32	0s32	9s 0	1s17	23n42	1n12	19s14	0n 5	23n29	0n13	14s26	4n42	10n19	9n46	16s52		n.a.

Julian Day Number = 1281662.5, Delta T = 08h07m34s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = -19°41'36, Lahiri = -20°34'36 Julian Calendar 1 Jan. 1204 BCE == Greg. Calendar 21 Dec. 1205 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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FEBRUARY 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 0 13	2♒ 0'50	1♉56	18♒52	11♓22	7♓52	10♓32	18°R37	24♏58	12°R12	23♏35	3°R36	5♍ 6	7♐42	n.a.	T 1
W 2	8 4 10	3° 0'36	14° 4	19°11	12°32	8°35	10°45	18♋32	25° 0	12♋10	23°36	3♍30	5° 3	7°49	n.a.	W 2
T 3	8 8 6	4° 0'20	26°21	19°21	13°42	9°18	10°58	18°28	25° 1	12° 9	23°37	3°25	5° 0	7°56	n.a.	T 3
F 4	8 12 3	5° 0'02	8♒49	19°R22	14°53	10° 1	11°11	18°23	25° 3	12° 7	23°38	3°22	4°57	8° 2	n.a.	F 4
S 5	8 15 59	5°59'42	21°28	19°15	16° 3	10°44	11°23	18°19	25° 5	12° 6	23°39	3°20	4°54	8° 9	n.a.	S 5
S 6	8 19 56	6°59'20	4♓19	19° 0	17°13	11°26	11°36	18°14	25° 7	12° 4	23°40	3°D19	4°51	8°16	n.a.	S 6
M 7	8 23 52	7°58'55	17°23	18°38	18°22	12° 9	11°49	18°10	25° 8	12° 3	23°41	3°20	4°47	8°23	n.a.	M 7
T 8	8 27 49	8°58'28	0♈40	18° 8	19°32	12°52	12° 3	18° 5	25°10	12° 1	23°42	3°21	4°44	8°29	n.a.	T 8
W 9	8 31 45	9°57'58	14°10	17°32	20°42	13°35	12°16	18° 1	25°11	12° 0	23°43	3°23	4°41	8°36	n.a.	W 9
T 10	8 35 42	10°57'26	27°54	16°50	21°51	14°18	12°29	17°57	25°13	11°59	23°44	3°24	4°38	8°43	n.a.	T 10
F 11	8 39 39	11°56'52	11♉52	16° 4	23° 0	15° 0	12°42	17°53	25°14	11°57	23°44	3°R24	4°35	8°49	n.a.	F 11
S 12	8 43 35	12°56'15	26° 3	15°14	24° 9	15°43	12°55	17°49	25°16	11°56	23°45	3°24	4°31	8°56	n.a.	S 12
S 13	8 47 32	13°55'36	10♊25	14°22	25°18	16°25	13° 9	17°45	25°17	11°54	23°46	3°22	4°28	9° 3	n.a.	S 13
M14	8 51 28	14°54'54	24°55	13°29	26°27	17° 8	13°22	17°41	25°18	11°53	23°46	3°20	4°25	9°10	n.a.	M14
T 15	8 55 25	15°54'10	9♋28	12°36	27°36	17°50	13°35	17°37	25°20	11°52	23°47	3°18	4°22	9°16	n.a.	T 15
W16	8 59 21	16°53'23	23°59	11°44	28°44	18°33	13°49	17°33	25°21	11°50	23°48	3°16	4°19	9°23	n.a.	W16
T 17	9 3 18	17°52'34	8♌21	10°53	29°52	19°15	14° 2	17°29	25°22	11°49	23°48	3°14	4°16	9°30	n.a.	T 17
F 18	9 7 14	18°51'43	22°29	10° 6	1♈ 0	19°57	14°16	17°25	25°23	11°48	23°49	3°13	4°12	9°36	n.a.	F 18
S 19	9 11 11	19°50'49	6♍19	9°22	2° 8	20°40	14°30	17°22	25°24	11°47	23°49	3°D13	4° 9	9°43	n.a.	S 19
S 20	9 15 8	20°49'54	19°47	8°42	3°16	21°22	14°43	17°18	25°25	11°45	23°50	3°13	4° 6	9°50	n.a.	S 20
M21	9 19 4	21°48'56	2♎54	8° 7	4°24	22° 4	14°57	17°14	25°26	11°44	23°50	3°14	4° 3	9°57	n.a.	M21
T 22	9 23 1	22°47'56	15°40	7°37	5°31	22°46	15°11	17°11	25°27	11°43	23°51	3°15	4° 0	10° 3	n.a.	T 22
W23	9 26 57	23°46'55	28° 7	7°13	6°38	23°28	15°24	17° 8	25°28	11°42	23°51	3°16	3°56	10°10	n.a.	W23
T 24	9 30 54	24°45'51	10♏19	6°54	7°45	24°10	15°38	17° 4	25°29	11°41	23°51	3°17	3°53	10°17	n.a.	T 24
F 25	9 34 50	25°44'46	22°20	6°41	8°52	24°52	15°52	17° 1	25°30	11°40	23°52	3°R17	3°50	10°24	n.a.	F 25
S 26	9 38 47	26°43'39	4♐14	6°33	9°59	25°34	16° 6	16°58	25°30	11°38	23°52	3°17	3°47	10°30	n.a.	S 26
S 27	9 42 43	27°42'30	16° 7	6°D31	11° 5	26°16	16°20	16°55	25°31	11°37	23°52	3°17	3°44	10°37	n.a.	S 27
M28	9 46 40	28♒41'19	28♐ 2	6♒34	12♈11	26♓58	16♓34	16♋52	25♏32	11♋36	23♏53	3♍16	3♍41	10♐44	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 2	19s15	4n34	12s59	2n34	7s37	0s13	9s15	0s31	8s55	1s16	23n42	1n12	19s15	0n 5	23n29	0n13	14s26	4n42	10n21	9n48	16s53		n.a.
W 2	19 48	19 9	3 57	12 41	2 47	7 6	0 9	8 58	0 31	8 50	1 16	23 43	1 12	19 15	0 5	23 29	0 14	14 26	4 42	10 23	9 49	16 54		n.a.
T 3	19 34	18 9	3 9	12 26	2 59	6 35	0 5	8 41	0 30	8 45	1 16	23 44	1 12	19 16	0 5	23 30	0 14	14 26	4 42	10 25	9 50	16 55		n.a.
F 4	19 20	16 16	2 10	12 14	3 11	6 5	0 2	8 23	0 29	8 40	1 16	23 45	1 12	19 16	0 5	23 30	0 14	14 26	4 42	10 26	9 51	16 56		n.a.
S 5	19 5	13 34	1 5	12 7	3 21	5 34	0n 2	8 6	0 29	8 35	1 16	23 45	1 12	19 17	0 5	23 30	0 14	14 27	4 42	10 27	9 52	16 57		n.a.
S 6	18 50	10 10	0s 6	12 3	3 30	5 2	0 6	7 49	0 28	8 29	1 16	23 46	1 12	19 17	0 5	23 30	0 14	14 27	4 42	10 27	9 54	16 59		n.a.
M 7	18 34	6 14	1 17	12 3	3 37	4 31	0 10	7 32	0 27	8 24	1 16	23 47	1 12	19 17	0 5	23 30	0 14	14 27	4 42	10 27	9 55	17 0		n.a.
T 8	18 19	1 56	2 25	12 7	3 43	4 0	0 14	7 15	0 26	8 19	1 15	23 47	1 12	19 18	0 5	23 30	0 14	14 27	4 42	10 27	9 56	17 1		n.a.
W 9	18 3	2n31	3 26	12 14	3 47	3 29	0 18	6 57	0 26	8 14	1 15	23 48	1 13	19 18	0 5	23 31	0 14	14 27	4 42	10 26	9 57	17 2		n.a.
T 10	17 46	6 55	4 17	12 24	3 49	2 57	0 22	6 40	0 25	8 9	1 15	23 48	1 13	19 19	0 5	23 31	0 14	14 27	4 42	10 26	9 58	17 3		n.a.
F 11	17 29	11 0	4 53	12 38	3 50	2 26	0 26	6 22	0 24	8 3	1 15	23 49	1 13	19 19	0 5	23 31	0 14	14 28	4 42	10 25	9 59	17 4		n.a.
S 12	17 13	14 31	5 12	12 54	3 48	1 54	0 30	6 5	0 24	7 58	1 15	23 50	1 13	19 19	0 5	23 31	0 14	14 28	4 42	10 26	10 1	17 5		n.a.
S 13	16 55	17 13	5 13	13 13	3 45	1 23	0 34	5 48	0 23	7 53	1 15	23 50	1 13	19 20	0 5	23 31	0 14	14 28	4 42	10 26	10 2	17 6		n.a.
M14	16 38	18 51	4 53	13 33	3 39	0 51	0 38	5 30	0 22	7 47	1 15	23 51	1 13	19 20	0 5	23 31	0 14	14 28	4 42	10 27	10 3	17 7		n.a.
T 15	16 20	19 15	4 15	13 55	3 32	0 20	0 42	5 13	0 21	7 42	1 15	23 51	1 13	19 20	0 5	23 31	0 14	14 28	4 43	10 28	10 4	17 8		n.a.
W16	16 2	18 23	3 20	14 18	3 24	0n12	0 46	4 55	0 21	7 37	1 14	23 52	1 13	19 21	0 5	23 31	0 14	14 28	4 43	10 29	10 5	17 9		n.a.
T 17	15 44	16 20	2 13	14 41	3 14	0 43	0 50	4 38	0 20	7 31	1 14	23 52	1 13	19 21	0 5	23 32	0 14	14 28	4 43	10 29	10 6	17 11		n.a.
F 18	15 25	13 19	0 59	15 5	3 2	1 14	0 55	4 20	0 19	7 26	1 14	23 53	1 13	19 21	0 5	23 32	0 14	14 28	4 43	10 29	10 8	17 12		n.a.
S 19	15 6	9 37	0n17	15 29	2 50	1 46	0 59	4 3	0 19	7 20	1 14	23 53	1 13	19 21	0 5	23 32	0 14	14 28	4 43	10 30	10 9	17 13		n.a.
S 20	14 47	5 29	1 30	15 52	2 36	2 17	1 3	3 45	0 18	7 15	1 14	23 54	1 13	19 22	0 5	23 32	0 14	14 29	4 43	10 29	10 10	17 14		n.a.
M21	14 28	1 13	2 37	16 15	2 22	2 48	1 7	3 28	0 17	7 9	1 14	23 54	1 13	19 22	0 4	23 32	0 14	14 29	4 43	10 29	10 11	17 15		n.a.
T 22	14 9	2s59	3 34	16 36	2 8	3 19	1 12	3 10	0 17	7 4	1 14	23 55	1 13	19 22	0 4	23 32	0 14	14 29	4 43	10 29	10 12	17 16		n.a.
W23	13 49	6 57	4 19	16 57	1 53	3 50	1 16	2 52	0 16	6 58	1 14	23 55	1 13	19 22	0 4	23 32	0 14	14 29	4 43	10 28	10 14	17 17		n.a.
T 24	13 29	10 32	4 52	17 16	1 38	4 21	1 20	2 35	0 15	6 53	1 14	23 56	1 13	19 23	0 4	23 32	0 14	14 29	4 43	10 28	10 15	17 18		n.a.
F 25	13 9	13 39	5 11	17 34	1 23	4 52	1 25	2 17	0 14	6 47	1 14	23 56	1 13	19 23	0 4	23 33	0 14	14 29	4 43	10 28	10 16	17 19		n.a.
S 26	12 49	16 9	5 17	17 51	1 8	5 22	1 29	2 0	0 14	6 42	1 13	23 57	1 13	19 23	0 4	23 33	0 14	14 29	4 43	10 28	10 17	17 20		n.a.
S 27	12 28	17 59	5 9	18 6	0 53	5 53	1 33	1 42	0 13	6 36	1 13	23 57	1 13	19 23	0 4	23 33	0 14	14 29	4 43	10 28	10 18	17 21		n.a.
M28	12s 7	19s 1	4n48	18s19	0n38	6n23	1n37	1s25	0s12	6s31	1s13	23n57	1n13	19s23	0n 4	23n33	0n14	14s29	4n43	10n28	10n19	17s22		n.a.

Julian Day Number = 1281693.5, Delta T = 08h07m32s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -19°41'32, Lahiri = -20°34'32 Julian Calendar 1 Feb. 1204 BCE == Greg. Calendar 21 Jan. 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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MARCH 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 50 36	29♒40'06	10♉ 4	6♒43	13♈17	27♓40	16♓47	16°R49	25♏32	11°R35	23♏53	3°R16	3♍37	10♐50	n.a.	T 1
W 2	9 54 33	0♓38'51	22°17	6°56	14°23	28°22	17° 1	16♋46	25°33	11♋34	23°53	3♍15	3°34	10°57	n.a.	W 2
T 3	9 58 30	1°37'34	4♒43	7°15	15°28	29° 4	17°15	16°44	25°33	11°33	23°53	3°15	3°31	11° 4	n.a.	T 3
F 4	10 2 26	2°36'16	17°24	7°38	16°34	29°45	17°29	16°41	25°34	11°32	23°53	3°15	3°28	11°11	n.a.	F 4
S 5	10 6 23	3°34'55	0♓21	8° 6	17°39	0♈27	17°43	16°38	25°34	11°32	23°53	3°15	3°25	11°17	n.a.	S 5
S 6	10 10 19	4°33'32	13°34	8°38	18°43	1° 9	17°58	16°36	25°34	11°31	23°53	3°15	3°22	11°24	n.a.	S 6
M 7	10 14 16	5°32'07	27° 3	9°14	19°48	1°50	18°12	16°34	25°34	11°30	23°R53	3°15	3°18	11°31	n.a.	M 7
T 8	10 18 12	6°30'40	10♈45	9°54	20°52	2°32	18°26	16°31	25°35	11°29	23°53	3°15	3°15	11°38	n.a.	T 8
W 9	10 22 9	7°29'10	24°39	10°38	21°56	3°14	18°40	16°29	25°35	11°28	23°53	3°14	3°12	11°44	n.a.	W 9
T 10	10 26 5	8°27'39	8♉42	11°25	23° 0	3°55	18°54	16°27	25°35	11°27	23°53	3°14	3° 9	11°51	n.a.	T 10
F 11	10 30 2	9°26'05	22°50	12°15	24° 3	4°36	19° 8	16°25	25°R35	11°27	23°53	3°13	3° 6	11°58	n.a.	F 11
S 12	10 33 58	10°24'29	7♊ 3	13° 9	25° 7	5°18	19°22	16°23	25°35	11°26	23°53	3°D13	3° 2	12° 4	n.a.	S 12
S 13	10 37 55	11°22'50	21°17	14° 6	26° 9	5°59	19°36	16°22	25°35	11°25	23°53	3°13	2°59	12°11	n.a.	S 13
M14	10 41 52	12°21'10	5♋29	15° 6	27°12	6°41	19°51	16°20	25°35	11°25	23°53	3°14	2°56	12°18	n.a.	M14
T 15	10 45 48	13°19'27	19°38	16° 8	28°14	7°22	20° 5	16°18	25°35	11°24	23°52	3°14	2°53	12°25	n.a.	T 15
W16	10 49 45	14°17'41	3♌40	17°14	29°16	8° 3	20°19	16°17	25°34	11°23	23°52	3°15	2°50	12°31	n.a.	W16
T 17	10 53 41	15°15'54	17°33	18°21	0♉18	8°44	20°33	16°15	25°34	11°23	23°52	3°16	2°47	12°38	n.a.	T 17
F 18	10 57 38	16°14'05	1♍15	19°32	1°19	9°25	20°47	16°14	25°34	11°22	23°52	3°R16	2°43	12°45	n.a.	F 18
S 19	11 1 34	17°12'13	14°43	20°45	2°20	10° 7	21° 1	16°13	25°33	11°22	23°51	3°16	2°40	12°51	n.a.	S 19
S 20	11 5 31	18°10'20	27°56	22° 0	3°20	10°48	21°16	16°12	25°33	11°21	23°51	3°15	2°37	12°58	n.a.	S 20
M21	11 9 27	19° 8'25	10♎53	23°17	4°20	11°29	21°30	16°11	25°32	11°21	23°50	3°13	2°34	13° 5	n.a.	M21
T 22	11 13 24	20° 6'28	23°33	24°37	5°20	12°10	21°44	16°10	25°32	11°21	23°50	3°11	2°31	13°12	n.a.	T 22
W23	11 17 20	21° 4'29	5♏58	25°59	6°19	12°51	21°58	16° 9	25°31	11°20	23°49	3° 9	2°28	13°18	n.a.	W23
T 24	11 21 17	22° 2'29	18°10	27°23	7°18	13°31	22°13	16° 9	25°31	11°20	23°49	3° 6	2°24	13°25	n.a.	T 24
F 25	11 25 14	23° 0'28	0♐12	28°49	8°17	14°12	22°27	16° 8	25°30	11°20	23°48	3° 4	2°21	13°32	n.a.	F 25
S 26	11 29 10	23°58'25	12° 7	0♓17	9°15	14°53	22°41	16° 8	25°29	11°19	23°48	3° 2	2°18	13°39	n.a.	S 26
S 27	11 33 7	24°56'20	24° 0	1°47	10°12	15°34	22°55	16° 7	25°29	11°19	23°47	3°D 2	2°15	13°45	n.a.	S 27
M28	11 37 3	25°54'14	5♉56	3°19	11° 9	16°15	23° 9	16° 7	25°28	11°19	23°47	3° 2	2°12	13°52	n.a.	M28
T 29	11 41 0	26°52'07	17°58	4°53	12° 6	16°55	23°24	16° 7	25°27	11°19	23°46	3° 3	2° 8	13°59	n.a.	T 29
W30	11 44 56	27°49'58	0♒13	6°29	13° 2	17°36	23°38	16°D 7	25°26	11°19	23°45	3° 5	2° 5	14° 5	n.a.	W30
T 31	11 48 53	28♓47'48	12♒43	8♓ 7	13♉58	18♈17	23♓52	16♋ 7	25♏25	11♋18	23♏45	3♍ 6	2♍ 2	14♐12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s47	19s13	4n14	18s31	0n24	6n53	1n42	1s 7	0s12	6s25	1s13	23n58	1n13	19s23	0n 4	23n33	0n14	14s29	4n43	10n28	10n21	17s23		n.a.
W 2	11 25	18 32	3 28	18 41	0 10	7 23	1 46	0 50	0 11	6 19	1 13	23 58	1 13	19 24	0 4	23 33	0 14	14 29	4 43	10 29	10 22	17 24		n.a.
T 3	11 4	16 57	2 32	18 49	0s 3	7 53	1 50	0 32	0 10	6 14	1 13	23 58	1 13	19 24	0 4	23 33	0 14	14 29	4 43	10 29	10 23	17 25		n.a.
F 4	10 43	14 30	1 27	18 55	0 16	8 22	1 55	0 15	0 10	6 8	1 13	23 59	1 13	19 24	0 4	23 33	0 14	14 29	4 43	10 29	10 24	17 26		n.a.
S 5	10 21	11 17	0 16	19 0	0 28	8 52	1 59	0n 3	0 9	6 3	1 13	23 59	1 13	19 24	0 4	23 33	0 14	14 29	4 43	10 29	10 25	17 27		n.a.
S 6	10 0	7 26	0s57	19 3	0 40	9 21	2 3	0 20	0 8	5 57	1 13	23 59	1 13	19 24	0 4	23 33	0 14	14 29	4 43	10 29	10 26	17 28		n.a.
M 7	9 38	3 9	2 8	19 4	0 52	9 50	2 7	0 38	0 8	5 51	1 13	24 0	1 13	19 24	0 4	23 33	0 14	14 29	4 44	10 29	10 28	17 29		n.a.
T 8	9 16	1n22	3 13	19 4	1 2	10 18	2 12	0 55	0 7	5 46	1 13	24 0	1 13	19 24	0 4	23 34	0 14	14 29	4 44	10 29	10 29	17 30		n.a.
W 9	8 54	5 52	4 8	19 1	1 13	10 46	2 16	1 12	0 6	5 40	1 13	24 0	1 13	19 24	0 4	23 34	0 14	14 29	4 44	10 29	10 30	17 31		n.a.
T 10	8 32	10 5	4 48	18 57	1 22	11 15	2 20	1 30	0 6	5 34	1 12	24 0	1 13	19 24	0 4	23 34	0 14	14 29	4 44	10 29	10 31	17 32		n.a.
F 11	8 10	13 46	5 12	18 52	1 31	11 42	2 24	1 47	0 5	5 29	1 12	24 1	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 29	10 32	17 34		n.a.
S 12	7 47	16 39	5 16	18 44	1 40	12 10	2 28	2 4	0 5	5 23	1 12	24 1	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 30	10 33	17 35		n.a.
S 13	7 25	18 32	5 1	18 35	1 47	12 37	2 32	2 21	0 4	5 17	1 12	24 1	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 29	10 35	17 36		n.a.
M14	7 2	19 15	4 28	18 24	1 55	13 4	2 36	2 39	0 3	5 11	1 12	24 1	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 29	10 36	17 37		n.a.
T 15	6 40	18 46	3 39	18 11	2 1	13 30	2 40	2 56	0 3	5 6	1 12	24 1	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 29	10 37	17 38		n.a.
W16	6 17	17 7	2 37	17 57	2 7	13 57	2 44	3 13	0 2	5 0	1 12	24 2	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 29	10 38	17 39		n.a.
T 17	5 54	14 28	1 26	17 41	2 13	14 22	2 48	3 30	0 1	4 54	1 12	24 2	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 28	10 39	17 40		n.a.
F 18	5 31	11 2	0 11	17 23	2 18	14 48	2 52	3 47	0 1	4 49	1 12	24 2	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 28	10 40	17 41		n.a.
S 19	5 8	7 5	1n 3	17 3	2 22	15 13	2 55	4 4	0 0	4 43	1 12	24 2	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 28	10 42	17 42		n.a.
S 20	4 45	2 51	2 12	16 42	2 26	15 38	2 59	4 21	0n 1	4 37	1 12	24 2	1 13	19 24	0 4	23 34	0 14	14 28	4 44	10 29	10 43	17 43		n.a.
M21	4 22	1s25	3 13	16 19	2 29	16 2	3 3	4 38	0 1	4 31	1 12	24 2	1 13	19 24	0 4	23 34	0 14	14 27	4 44	10 29	10 44	17 44		n.a.
T 22	3 59	5 32	4 3	15 54	2 31	16 26	3 6	4 55	0 2	4 26	1 12	24 2	1 13	19 23	0 4	23 34	0 14	14 27	4 44	10 30	10 45	17 44		n.a.
W23	3 36	9 20	4 40	15 28	2 33	16 49	3 10	5 12	0 2	4 20	1 12	24 2	1 13	19 23	0 4	23 34	0 14	14 27	4 44	10 31	10 46	17 45		n.a.
T 24	3 12	12 39	5 4	15 0	2 34	17 13	3 13	5 28	0 3	4 14	1 12	24 2	1 12	19 23	0 4	23 34	0 14	14 27	4 44	10 32	10 47	17 46		n.a.
F 25	2 49	15 24	5 15	14 30	2 35	17 35	3 16	5 45	0 4	4 8	1 12	24 2	1 12	19 23	0 4	23 34	0 14	14 27	4 44	10 33	10 48	17 47		n.a.
S 26	2 26	17 29	5 11	13 58	2 35	17 57	3 20	6 2	0 4	4 3	1 12	24 2	1 12	19 23	0 4	23 34	0 14	14 27	4 44	10 33	10 50	17 48		n.a.
S 27	2 3	18 48	4 54	13 25	2 35	18 19	3 23	6 18	0 5	3 57	1 12	24 2	1 12	19 23	0 4	23 35	0 14	14 26	4 44	10 34	10 51	17 49		n.a.
M28	1 39	19 18	4 25	12 50	2 34	18 41	3 26	6 35	0 6	3 51	1 12	24 2	1 12	19 23	0 4	23 35	0 14	14 26	4 44	10 34	10 52	17 50		n.a.
T 29	1 16	18 55	3 43	12 14	2 32	19 1	3 29	6 51	0 6	3 46	1 12	24 2	1 12	19 22	0 4	23 35	0 14	14 26	4 44	10 33	10 53	17 51		n.a.
W30	0 53	17 39	2 51	11 36	2 30	19 22	3 32	7 7	0 7	3 40	1 12	24 2	1 12	19 22	0 4	23 35	0 14	14 26	4 44	10 33	10 54	17 52		n.a.
T 31	0s29	15s31	1n50	10s56	2s27	19n42	3n35	7n24	0n 7	3s34	1s12	24n 2	1n12	19s22	0n 4	23n35	0n14	14s26	4n44	10n32	10n55	17s53		n.a.

Julian Day Number = 1281721.5, Delta T = 08h07m30s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = -19°41'28, Lahiri = -20°34'28 Julian Calendar 1 March 1204 BCE == Greg. Calendar 18 Feb. 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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APRIL 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 52 49	29♓45'36	25♒32	9♓47	14♉53	18♈57	24♓ 6	16♋ 7	25°R24	11°R18	23°R44	3♍ 7	1♍59	14♐19	n.a.	F 1
S 2	11 56 46	0♈43'23	8♓42	11°29	15°48	19°38	24°20	16° 8	25♏23	11♋18	23♏43	3°R 8	1°56	14°26	n.a.	S 2
S 3	12 0 43	1°41'08	22°14	13°13	16°42	20°19	24°34	16° 8	25°22	11°D18	23°42	3° 6	1°53	14°32	n.a.	S 3
M 4	12 4 39	2°38'52	6♈ 7	14°59	17°35	20°59	24°49	16° 9	25°21	11°18	23°42	3° 4	1°49	14°39	n.a.	M 4
T 5	12 8 36	3°36'35	20°16	16°47	18°28	21°40	25° 3	16° 9	25°20	11°18	23°41	3° 0	1°46	14°46	n.a.	T 5
W 6	12 12 32	4°34'15	4♉38	18°37	19°20	22°20	25°17	16°10	25°19	11°18	23°40	2°55	1°43	14°52	n.a.	W 6
T 7	12 16 29	5°31'55	19° 7	20°29	20°12	23° 0	25°31	16°11	25°17	11°19	23°39	2°51	1°40	14°59	n.a.	T 7
F 8	12 20 25	6°29'32	3♊36	22°23	21° 3	23°41	25°45	16°12	25°16	11°19	23°38	2°47	1°37	15° 6	n.a.	F 8
S 9	12 24 22	7°27'08	18° 1	24°19	21°53	24°21	25°59	16°13	25°15	11°19	23°37	2°44	1°33	15°13	n.a.	S 9
S 10	12 28 18	8°24'43	2♋18	26°16	22°42	25° 1	26°13	16°14	25°13	11°19	23°36	2°D43	1°30	15°19	n.a.	S 10
M11	12 32 15	9°22'15	16°24	28°16	23°31	25°42	26°27	16°15	25°12	11°19	23°35	2°43	1°27	15°26	n.a.	M11
T 12	12 36 11	10°19'46	0♌18	0♈17	24°19	26°22	26°41	16°16	25°11	11°20	23°34	2°44	1°24	15°33	n.a.	T 12
W13	12 40 8	11°17'16	14° 0	2°20	25° 6	27° 2	26°55	16°18	25° 9	11°20	23°33	2°45	1°21	15°39	n.a.	W13
T 14	12 44 5	12°14'44	27°28	4°25	25°52	27°42	27° 9	16°19	25° 8	11°20	23°32	2°R46	1°18	15°46	n.a.	T 14
F 15	12 48 1	13°12'10	10♍45	6°31	26°38	28°22	27°23	16°21	25° 6	11°21	23°31	2°46	1°14	15°53	n.a.	F 15
S 16	12 51 58	14° 9'35	23°50	8°39	27°22	29° 2	27°37	16°23	25° 4	11°21	23°30	2°44	1°11	16° 0	n.a.	S 16
S 17	12 55 54	15° 6'58	6♎42	10°48	28° 6	29°42	27°51	16°24	25° 3	11°22	23°29	2°40	1° 8	16° 6	n.a.	S 17
M18	12 59 51	16° 4'21	19°23	12°58	28°48	0♉22	28° 4	16°26	25° 1	11°22	23°28	2°34	1° 5	16°13	n.a.	M18
T 19	13 3 47	17° 1'42	1♏52	15° 8	29°30	1° 2	28°18	16°28	24°59	11°23	23°27	2°27	1° 2	16°20	n.a.	T 19
W20	13 7 44	17°59'03	14°10	17°19	0♊11	1°42	28°32	16°30	24°58	11°23	23°26	2°19	0°59	16°26	n.a.	W20
T 21	13 11 40	18°56'22	26°17	19°31	0°50	2°22	28°46	16°33	24°56	11°24	23°25	2°11	0°55	16°33	n.a.	T 21
F 22	13 15 37	19°53'41	8♐17	21°42	1°28	3° 2	28°59	16°35	24°54	11°24	23°23	2° 3	0°52	16°40	n.a.	F 22
S 23	13 19 34	20°50'59	20°10	23°54	2° 5	3°42	29°13	16°37	24°52	11°25	23°22	1°57	0°49	16°47	n.a.	S 23
S 24	13 23 30	21°48'16	2♑ 2	26° 5	2°41	4°22	29°27	16°40	24°50	11°26	23°21	1°53	0°46	16°53	n.a.	S 24
M25	13 27 27	22°45'32	13°56	28°15	3°16	5° 2	29°40	16°42	24°48	11°26	23°20	1°51	0°43	17° 0	n.a.	M25
T 26	13 31 23	23°42'48	25°57	0♉24	3°49	5°41	29°54	16°45	24°46	11°27	23°18	1°D51	0°39	17° 7	n.a.	T 26
W27	13 35 20	24°40'03	8♒10	2°32	4°21	6°21	0♈ 7	16°48	24°44	11°28	23°17	1°51	0°36	17°14	n.a.	W27
T 28	13 39 16	25°37'18	20°40	4°38	4°52	7° 1	0°21	16°51	24°42	11°29	23°16	1°52	0°33	17°20	n.a.	T 28
F 29	13 43 13	26°34'32	3♓31	6°43	5°21	7°41	0°34	16°54	24°40	11°29	23°15	1°R53	0°30	17°27	n.a.	F 29
S 30	13 47 9	27♈31'45	16♓46	8♉45	5♊49	8♉20	0♈48	16♋57	24♏38	11♋30	23♏13	1♍52	0♍27	17♐34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	0s 6	12s34	0n42	10s15	2s24	20n 1	3n37	7n40	0n 8	3s28	1s12	24n 2	1n12	19s22	0n 4	23n35	0n14	14s25	4n44	10n32	10n57	17s54		n.a.
S 2	0n18	8 55	0s31	9 32	2 20	20 20	3 40	7 56	0 9	3 23	1 12	24 2	1 12	19 21	0 4	23 35	0 14	14 25	4 44	10 32	10 58	17 55		n.a.
S 3	0 41	4 42	1 43	8 47	2 16	20 39	3 42	8 12	0 9	3 17	1 12	24 2	1 12	19 21	0 4	23 35	0 14	14 25	4 45	10 32	10 59	17 56		n.a.
M 4	1 4	0 8	2 51	8 1	2 11	20 56	3 45	8 28	0 10	3 11	1 12	24 2	1 12	19 21	0 4	23 35	0 14	14 25	4 45	10 33	11 0	17 57		n.a.
T 5	1 27	4n31	3 50	7 13	2 6	21 14	3 47	8 44	0 10	3 6	1 12	24 2	1 12	19 21	0 4	23 35	0 14	14 25	4 45	10 34	11 1	17 58		n.a.
W 6	1 51	8 58	4 35	6 24	2 0	21 31	3 49	9 0	0 11	3 0	1 12	24 2	1 12	19 20	0 4	23 35	0 14	14 24	4 45	10 36	11 2	17 59		n.a.
T 7	2 14	12 56	5 3	5 33	1 53	21 47	3 51	9 16	0 12	2 54	1 12	24 2	1 12	19 20	0 4	23 35	0 14	14 24	4 45	10 38	11 4	18 0		n.a.
F 8	2 37	16 7	5 12	4 41	1 46	22 3	3 53	9 32	0 12	2 49	1 12	24 1	1 12	19 20	0 4	23 35	0 14	14 24	4 45	10 39	11 5	18 1		n.a.
S 9	3 0	18 18	5 1	3 48	1 38	22 18	3 54	9 47	0 13	2 43	1 12	24 1	1 12	19 19	0 4	23 35	0 14	14 24	4 45	10 40	11 6	18 2		n.a.
S 10	3 23	19 18	4 31	2 53	1 30	22 33	3 56	10 3	0 13	2 37	1 12	24 1	1 12	19 19	0 4	23 35	0 14	14 23	4 45	10 41	11 7	18 3		n.a.
M11	3 46	19 5	3 46	1 57	1 22	22 47	3 57	10 18	0 14	2 32	1 12	24 1	1 12	19 19	0 4	23 35	0 14	14 23	4 45	10 41	11 8	18 4		n.a.
T 12	4 9	17 42	2 47	1 0	1 13	23 0	3 58	10 34	0 14	2 26	1 12	24 1	1 12	19 18	0 4	23 35	0 14	14 23	4 45	10 40	11 9	18 5		n.a.
W13	4 32	15 18	1 40	0 2	1 4	23 13	3 59	10 49	0 15	2 20	1 12	24 1	1 12	19 18	0 4	23 35	0 14	14 23	4 45	10 40	11 10	18 5		n.a.
T 14	4 55	12 6	0 29	0n57	0 54	23 26	4 0	11 4	0 16	2 15	1 12	24 0	1 12	19 18	0 4	23 34	0 14	14 22	4 45	10 39	11 12	18 6		n.a.
F 15	5 18	8 19	0n43	1 57	0 44	23 37	4 1	11 19	0 16	2 9	1 12	24 0	1 12	19 17	0 4	23 34	0 14	14 22	4 45	10 39	11 13	18 7		n.a.
S 16	5 40	4 12	1 52	2 58	0 34	23 49	4 2	11 34	0 17	2 3	1 12	24 0	1 12	19 17	0 4	23 34	0 14	14 22	4 45	10 40	11 14	18 8		n.a.
S 17	6 3	0s 4	2 53	3 59	0 24	23 59	4 2	11 49	0 17	1 58	1 12	24 0	1 12	19 17	0 4	23 34	0 14	14 22	4 45	10 42	11 15	18 9		n.a.
M18	6 25	4 15	3 45	5 0	0 13	24 9	4 2	12 4	0 18	1 52	1 12	23 59	1 11	19 16	0 4	23 34	0 14	14 21	4 45	10 44	11 16	18 10		n.a.
T 19	6 48	8 11	4 25	6 1	0 3	24 18	4 2	12 19	0 18	1 47	1 12	23 59	1 11	19 16	0 4	23 34	0 14	14 21	4 45	10 46	11 17	18 11		n.a.
W20	7 10	11 42	4 52	7 2	0n 8	24 27	4 2	12 33	0 19	1 41	1 12	23 59	1 11	19 15	0 4	23 34	0 14	14 21	4 45	10 49	11 18	18 12		n.a.
T 21	7 32	14 41	5 6	8 2	0 18	24 35	4 1	12 48	0 19	1 36	1 12	23 58	1 11	19 15	0 4	23 34	0 14	14 21	4 45	10 52	11 20	18 13		n.a.
F 22	7 54	17 1	5 6	9 2	0 29	24 43	4 0	13 2	0 20	1 30	1 12	23 58	1 11	19 14	0 4	23 34	0 14	14 20	4 45	10 55	11 21	18 14		n.a.
S 23	8 16	18 36	4 52	10 1	0 39	24 50	3 59	13 17	0 21	1 25	1 12	23 58	1 11	19 14	0 4	23 34	0 14	14 20	4 45	10 57	11 22	18 15		n.a.
S 24	8 38	19 23	4 26	10 59	0 49	24 56	3 58	13 31	0 21	1 19	1 12	23 57	1 11	19 14	0 4	23 34	0 14	14 20	4 45	10 59	11 23	18 15		n.a.
M25	9 0	19 18	3 49	11 56	0 58	25 1	3 57	13 45	0 22	1 14	1 12	23 57	1 11	19 13	0 4	23 34	0 14	14 19	4 44	10 59	11 24	18 16		n.a.
T 26	9 21	18 21	3 1	12 51	1 7	25 6	3 55	13 59	0 22	1 8	1 12	23 57	1 11	19 13	0 4	23 34	0 14	14 19	4 44	11 0	11 25	18 17		n.a.
W27	9 43	16 32	2 4	13 44	1 16	25 10	3 53	14 13	0 23	1 3	1 12	23 56	1 11	19 12	0 4	23 34	0 14	14 19	4 44	10 59	11 26	18 18		n.a.
T 28	10 4	13 54	1 0	14 36	1 24	25 14	3 50	14 27	0 23	0 57	1 12	23 56	1 11	19 12	0 4	23 34	0 14	14 19	4 44	10 59	11 28	18 19		n.a.
F 29	10 25	10 31	0s 9	15 25	1 32	25 17	3 48	14 40	0 24	0 52	1 12	23 55	1 11	19 11	0 4	23 34	0 14	14 18	4 44	10 59	11 29	18 20		n.a.
S 30	10n46	6s31	1s19	16n12	1n39	25n19	3n45	14n54	0n24	0s47	1s12	23n55	1n11	19s11	0n 4	23n34	0n14	14s18	4n44	10n59	11n30	18s21		n.a.

Julian Day Number = 1281752.5, Delta T = 08h07m29s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -19°41'24, Lahiri = -20°34'24 Julian Calendar 1 Apr. 1204 BCE == Greg. Calendar 21 March 1204 BCE

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MAY 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 51 6	28♈28'58	0♈28	10♉46	6♊15	9♉ 0	1♈ 1	17♋ 0	24°R36	11♋31	23°R12	1°R49	0♍24	17♐40	n.a.	S 1
M 2	13 55 3	29°26'10	14°36	12°45	6°39	9°39	1°14	17° 3	24♏34	11°32	23♏11	1♍43	0°20	17°47	n.a.	M 2
T 3	13 58 59	0♉23'22	29° 7	14°42	7° 2	10°19	1°28	17° 7	24°32	11°33	23° 9	1°36	0°17	17°54	n.a.	T 3
W 4	14 2 56	1°20'33	13♉53	16°36	7°23	10°59	1°41	17°10	24°30	11°34	23° 8	1°27	0°14	18° 1	n.a.	W 4
T 5	14 6 52	2°17'44	28°48	18°29	7°42	11°38	1°54	17°14	24°28	11°35	23° 6	1°18	0°11	18° 7	n.a.	T 5
F 6	14 10 49	3°14'53	13♊41	20°18	8° 0	12°18	2° 7	17°17	24°26	11°36	23° 5	1°10	0° 8	18°14	n.a.	F 6
S 7	14 14 45	4°12'03	28°25	22° 6	8°15	12°57	2°20	17°21	24°23	11°37	23° 4	1° 4	0° 4	18°21	n.a.	S 7
S 8	14 18 42	5° 9'11	12♋55	23°51	8°28	13°36	2°33	17°25	24°21	11°38	23° 2	0°59	0° 1	18°27	n.a.	S 8
M 9	14 22 39	6° 6'18	27° 5	25°34	8°40	14°16	2°46	17°28	24°19	11°39	23° 1	0°58	29♌58	18°34	n.a.	M 9
T 10	14 26 35	7° 3'25	10♌55	27°14	8°49	14°55	2°59	17°32	24°17	11°40	22°59	0°D57	29°55	18°41	n.a.	T 10
W11	14 30 32	8° 0'31	24°27	28°51	8°56	15°34	3°12	17°36	24°14	11°41	22°58	0°R58	29°52	18°48	n.a.	W11
T 12	14 34 28	8°57'36	7♍41	0♊27	9° 1	16°14	3°25	17°41	24°12	11°43	22°56	0°58	29°49	18°54	n.a.	T 12
F 13	14 38 25	9°54'41	20°39	1°59	9° 4	16°53	3°37	17°45	24°10	11°44	22°55	0°56	29°45	19° 1	n.a.	F 13
S 14	14 42 21	10°51'45	3♎25	3°30	9°R 4	17°32	3°50	17°49	24° 7	11°45	22°53	0°52	29°42	19° 8	n.a.	S 14
S 15	14 46 18	11°48'49	15°59	4°57	9° 2	18°12	4° 3	17°53	24° 5	11°46	22°52	0°46	29°39	19°14	n.a.	S 15
M16	14 50 14	12°45'52	28°24	6°23	8°58	18°51	4°15	17°58	24° 3	11°48	22°50	0°36	29°36	19°21	n.a.	M16
T 17	14 54 11	13°42'55	10♏40	7°45	8°51	19°30	4°28	18° 2	24° 0	11°49	22°49	0°25	29°33	19°28	n.a.	T 17
W18	14 58 8	14°39'58	22°48	9° 5	8°42	20° 9	4°40	18° 7	23°58	11°50	22°47	0°12	29°30	19°35	n.a.	W18
T 19	15 2 4	15°37'01	4♐48	10°23	8°30	20°48	4°52	18°11	23°55	11°52	22°46	29♌59	29°26	19°41	n.a.	T 19
F 20	15 6 1	16°34'04	16°44	11°37	8°16	21°27	5° 5	18°16	23°53	11°53	22°44	29°48	29°23	19°48	n.a.	F 20
S 21	15 9 57	17°31'06	28°36	12°49	8° 0	22° 6	5°17	18°21	23°51	11°55	22°43	29°37	29°20	19°55	n.a.	S 21
S 22	15 13 54	18°28'10	10♑26	13°58	7°41	22°45	5°29	18°26	23°48	11°56	22°41	29°30	29°17	20° 1	n.a.	S 22
M23	15 17 50	19°25'13	22°19	15° 4	7°21	23°24	5°41	18°31	23°46	11°58	22°40	29°25	29°14	20° 8	n.a.	M23
T 24	15 21 47	20°22'16	4♒19	16° 7	6°58	24° 3	5°53	18°36	23°43	11°59	22°38	29°22	29°10	20°15	n.a.	T 24
W25	15 25 43	21°19'20	16°29	17° 8	6°33	24°42	6° 5	18°41	23°41	12° 1	22°37	29°21	29° 7	20°22	n.a.	W25
T 26	15 29 40	22°16'24	28°56	18° 4	6° 6	25°21	6°17	18°46	23°39	12° 2	22°35	29°21	29° 4	20°28	n.a.	T 26
F 27	15 33 37	23°13'29	11♓45	18°58	5°37	26° 0	6°29	18°51	23°36	12° 4	22°34	29°21	29° 1	20°35	n.a.	F 27
S 28	15 37 33	24°10'34	24°58	19°48	5° 6	26°39	6°40	18°57	23°34	12° 5	22°32	29°19	28°58	20°42	n.a.	S 28
S 29	15 41 30	25° 7'39	8♈41	20°35	4°34	27°18	6°52	19° 2	23°31	12° 7	22°31	29°15	28°55	20°48	n.a.	S 29
M30	15 45 26	26° 4'45	22°53	21°18	4° 0	27°57	7° 3	19° 7	23°29	12° 9	22°29	29° 9	28°51	20°55	n.a.	M30
T 31	15 49 23	27♉ 1'51	7♉32	21♊58	3♊26	28♉36	7♈15	19♋13	23♏26	12♋10	22♏28	29♌ 0	28♌48	21♐ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11n 7	2s 3	2s27	16n58	1n45	25n21	3n42	15n 7	0n25	0s41	1s12	23n54	1n11	19s10	0n 4	23n34	0n14	14s18	4n44	11n 0	11n31	18s22		n.a.
M 2	11 27	2n40	3 28	17 40	1 51	25 22	3 38	15 21	0 25	0 36	1 12	23 54	1 11	19 10	0 4	23 34	0 14	14 17	4 44	11 2	11 32	18 22		n.a.
T 3	11 48	7 20	4 17	18 21	1 55	25 22	3 34	15 34	0 26	0 31	1 12	23 54	1 11	19 9	0 4	23 33	0 14	14 17	4 44	11 5	11 33	18 23		n.a.
W 4	12 8	11 39	4 50	18 59	2 0	25 21	3 30	15 47	0 26	0 25	1 12	23 53	1 11	19 9	0 4	23 33	0 14	14 17	4 44	11 8	11 34	18 24		n.a.
T 5	12 28	15 17	5 4	19 35	2 3	25 20	3 25	16 0	0 27	0 20	1 12	23 53	1 11	19 8	0 4	23 33	0 14	14 16	4 44	11 11	11 36	18 25		n.a.
F 6	12 48	17 55	4 57	20 8	2 6	25 18	3 21	16 13	0 27	0 15	1 12	23 52	1 11	19 7	0 4	23 33	0 14	14 16	4 44	11 14	11 37	18 26		n.a.
S 7	13 8	19 19	4 30	20 40	2 8	25 15	3 15	16 26	0 28	0 10	1 13	23 51	1 11	19 7	0 4	23 33	0 14	14 16	4 44	11 17	11 38	18 27		n.a.
S 8	13 27	19 26	3 47	21 8	2 10	25 12	3 9	16 38	0 29	0 5	1 13	23 51	1 11	19 6	0 4	23 33	0 14	14 16	4 44	11 18	11 39	18 28		n.a.
M 9	13 47	18 18	2 50	21 35	2 11	25 8	3 3	16 51	0 29	0n 1	1 13	23 50	1 11	19 6	0 4	23 33	0 14	14 15	4 44	11 19	11 40	18 28		n.a.
T 10	14 6	16 6	1 45	21 59	2 11	25 3	2 57	17 3	0 30	0 6	1 13	23 50	1 11	19 5	0 4	23 33	0 14	14 15	4 44	11 19	11 41	18 29		n.a.
W11	14 25	13 3	0 35	22 21	2 10	24 57	2 50	17 15	0 30	0 11	1 13	23 49	1 11	19 5	0 4	23 33	0 14	14 15	4 44	11 19	11 42	18 30		n.a.
T 12	14 43	9 23	0n36	22 41	2 9	24 51	2 43	17 27	0 31	0 16	1 13	23 49	1 11	19 4	0 4	23 33	0 14	14 14	4 44	11 19	11 44	18 31		n.a.
F 13	15 2	5 20	1 43	22 58	2 7	24 43	2 35	17 39	0 31	0 21	1 13	23 48	1 11	19 4	0 4	23 33	0 14	14 14	4 44	11 19	11 45	18 32		n.a.
S 14	15 20	1 7	2 43	23 14	2 4	24 35	2 26	17 51	0 32	0 26	1 13	23 48	1 11	19 3	0 4	23 32	0 14	14 14	4 44	11 21	11 46	18 33		n.a.
S 15	15 38	3s 6	3 35	23 27	2 1	24 26	2 18	18 3	0 32	0 31	1 13	23 47	1 11	19 2	0 4	23 32	0 14	14 13	4 44	11 23	11 47	18 33		n.a.
M16	15 56	7 7	4 15	23 39	1 57	24 17	2 9	18 14	0 33	0 36	1 13	23 46	1 10	19 2	0 4	23 32	0 14	14 13	4 43	11 26	11 48	18 34		n.a.
T 17	16 13	10 47	4 43	23 48	1 52	24 6	1 59	18 25	0 33	0 41	1 13	23 46	1 10	19 1	0 4	23 32	0 14	14 13	4 43	11 31	11 49	18 35		n.a.
W18	16 30	13 58	4 58	23 56	1 47	23 55	1 49	18 37	0 34	0 46	1 13	23 45	1 10	19 1	0 4	23 32	0 14	14 13	4 43	11 35	11 50	18 36		n.a.
T 19	16 47	16 32	5 0	24 2	1 41	23 42	1 39	18 48	0 34	0 51	1 13	23 44	1 10	19 0	0 4	23 32	0 14	14 12	4 43	11 40	11 51	18 37		n.a.
F 20	17 4	18 23	4 48	24 6	1 34	23 29	1 28	18 59	0 34	0 56	1 14	23 44	1 10	18 59	0 4	23 32	0 14	14 12	4 43	11 44	11 53	18 38		n.a.
S 21	17 20	19 26	4 24	24 9	1 27	23 16	1 16	19 10	0 35	1 1	1 14	23 43	1 10	18 59	0 4	23 32	0 14	14 12	4 43	11 48	11 54	18 38		n.a.
S 22	17 37	19 38	3 48	24 10	1 19	23 1	1 5	19 20	0 35	1 5	1 14	23 42	1 10	18 58	0 4	23 31	0 14	14 11	4 43	11 50	11 55	18 39		n.a.
M23	17 52	18 57	3 3	24 10	1 11	22 45	0 52	19 31	0 36	1 10	1 14	23 42	1 10	18 58	0 4	23 31	0 14	14 11	4 43	11 52	11 56	18 40		n.a.
T 24	18 8	17 25	2 8	24 8	1 2	22 29	0 40	19 41	0 36	1 15	1 14	23 41	1 10	18 57	0 4	23 31	0 14	14 11	4 43	11 53	11 57	18 41		n.a.
W25	18 23	15 5	1 8	24 4	0 52	22 12	0 27	19 51	0 37	1 19	1 14	23 40	1 10	18 56	0 4	23 31	0 14	14 10	4 43	11 53	11 58	18 42		n.a.
T 26	18 38	12 0	0 2	24 0	0 42	21 55	0 14	20 1	0 37	1 24	1 14	23 39	1 10	18 56	0 4	23 31	0 14	14 10	4 43	11 53	11 59	18 42		n.a.
F 27	18 53	8 16	1s 5	23 54	0 32	21 36	0 1	20 11	0 38	1 29	1 14	23 39	1 10	18 55	0 4	23 31	0 14	14 10	4 42	11 53	12 0	18 43		n.a.
S 28	19 8	4 2	2 11	23 47	0 21	21 17	0s13	20 21	0 38	1 33	1 14	23 38	1 10	18 55	0 4	23 31	0 14	14 10	4 42	11 54	12 2	18 44		n.a.
S 29	19 22	0n34	3 12	23 39	0 9	20 58	0 27	20 31	0 39	1 38	1 14	23 37	1 10	18 54	0 4	23 31	0 14	14 9	4 42	11 55	12 3	18 45		n.a.
M30	19 36	5 17	4 3	23 29	0s 3	20 38	0 41	20 40	0 39	1 42	1 15	23 36	1 10	18 53	0 4	23 30	0 14	14 9	4 42	11 58	12 4	18 46		n.a.
T 31	19n49	9n51	4s40	23n19	0s16	20n17	0s55	20n49	0n40	1n47	1s15	23n35	1n10	18s53	0n 4	23n30	0n14	14s 9	4n42	12n 1	12n 5	18s46		n.a.

Julian Day Number = 1281782.5, Delta T = 08h07m27s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°41'20, Lahiri = -20°34'20 Julian Calendar 1 May 1204 BCE == Greg. Calendar 20 Apr. 1204 BCE

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JUNE 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 53 19	27♉58'58	22♉31	22♊34	2°R50	29♉15	7♈26	19♋18	23°R24	12♋12	22°R26	28°R49	28♌45	21♐ 9	n.a.	W 1
T 2	15 57 16	28°56'06	7♊42	23° 5	2♊14	29°54	7°37	19°24	23♏22	12°14	22♏25	28♌38	28°42	21°15	n.a.	T 2
F 3	16 1 13	29°53'13	22°55	23°32	1°37	0♊33	7°49	19°30	23°19	12°15	22°23	28°28	28°39	21°22	n.a.	F 3
S 4	16 5 9	0♊50'21	7♋57	23°55	1° 0	1°11	8° 0	19°35	23°17	12°17	22°21	28°20	28°36	21°29	n.a.	S 4
S 5	16 9 6	1°47'29	22°42	24°14	0°23	1°50	8°11	19°41	23°14	12°19	22°20	28°15	28°32	21°35	n.a.	S 5
M 6	16 13 2	2°44'38	7♌ 4	24°28	29♉45	2°29	8°21	19°47	23°12	12°21	22°18	28°12	28°29	21°42	n.a.	M 6
T 7	16 16 59	3°41'46	21° 0	24°37	29° 9	3° 8	8°32	19°53	23°10	12°23	22°17	28°11	28°26	21°49	n.a.	T 7
W 8	16 20 55	4°38'55	4♍31	24°R42	28°33	3°46	8°43	19°59	23° 7	12°24	22°16	28°11	28°23	21°56	n.a.	W 8
T 9	16 24 52	5°36'04	17°40	24°42	27°57	4°25	8°54	20° 5	23° 5	12°26	22°14	28°10	28°20	22° 2	n.a.	T 9
F 10	16 28 48	6°33'13	0♎30	24°37	27°23	5° 4	9° 4	20°11	23° 2	12°28	22°13	28° 9	28°16	22° 9	n.a.	F 10
S 11	16 32 45	7°30'23	13° 4	24°26	26°50	5°42	9°14	20°17	23° 0	12°30	22°11	28° 5	28°13	22°16	n.a.	S 11
S 12	16 36 42	8°27'33	25°26	24°12	26°19	6°21	9°25	20°23	22°58	12°32	22°10	27°58	28°10	22°22	n.a.	S 12
M13	16 40 38	9°24'44	7♏39	23°52	25°49	7° 0	9°35	20°29	22°55	12°34	22° 8	27°48	28° 7	22°29	n.a.	M13
T 14	16 44 35	10°21'55	19°44	23°28	25°21	7°38	9°45	20°36	22°53	12°36	22° 7	27°37	28° 4	22°36	n.a.	T 14
W15	16 48 31	11°19'08	1♐43	23° 0	24°55	8°17	9°55	20°42	22°51	12°38	22° 5	27°24	28° 1	22°43	n.a.	W15
T 16	16 52 28	12°16'21	13°39	22°27	24°31	8°55	10° 5	20°48	22°49	12°40	22° 4	27°11	27°57	22°49	n.a.	T 16
F 17	16 56 24	13°13'34	25°31	21°51	24° 9	9°34	10°15	20°55	22°46	12°42	22° 3	26°58	27°54	22°56	n.a.	F 17
S 18	17 0 21	14°10'49	7♑22	21°13	23°50	10°12	10°24	21° 1	22°44	12°44	22° 1	26°48	27°51	23° 3	n.a.	S 18
S 19	17 4 17	15° 8'05	19°14	20°31	23°33	10°51	10°34	21° 8	22°42	12°46	22° 0	26°40	27°48	23° 9	n.a.	S 19
M20	17 8 14	16° 5'22	1♒ 8	19°48	23°18	11°29	10°43	21°14	22°40	12°48	21°58	26°35	27°45	23°16	n.a.	M20
T 21	17 12 11	17° 2'39	13°10	19° 4	23° 5	12° 8	10°52	21°21	22°38	12°50	21°57	26°32	27°42	23°23	n.a.	T 21
W22	17 16 7	17°59'59	25°21	18°20	22°55	12°46	11° 2	21°27	22°36	12°52	21°56	26°D31	27°38	23°30	n.a.	W22
T 23	17 20 4	18°57'19	7♓48	17°36	22°47	13°25	11°11	21°34	22°34	12°54	21°54	26°31	27°35	23°36	n.a.	T 23
F 24	17 24 0	19°54'41	20°33	16°53	22°42	14° 3	11°20	21°41	22°31	12°56	21°53	26°R32	27°32	23°43	n.a.	F 24
S 25	17 27 57	20°52'04	3♈43	16°13	22°39	14°42	11°28	21°48	22°29	12°58	21°52	26°31	27°29	23°50	n.a.	S 25
S 26	17 31 53	21°49'28	17°20	15°35	22°D38	15°20	11°37	21°54	22°27	13° 0	21°50	26°28	27°26	23°56	n.a.	S 26
M27	17 35 50	22°46'54	1♉26	15° 2	22°40	15°59	11°46	22° 1	22°25	13° 2	21°49	26°24	27°22	24° 3	n.a.	M27
T 28	17 39 47	23°44'21	16° 0	14°32	22°44	16°37	11°54	22° 8	22°23	13° 4	21°48	26°17	27°19	24°10	n.a.	T 28
W29	17 43 43	24°41'50	0♊57	14° 7	22°50	17°15	12° 2	22°15	22°21	13° 6	21°47	26° 8	27°16	24°17	n.a.	W29
T 30	17 47 40	25♊39'21	16♊10	13♊48	22♉58	17♊54	12♈11	22♋22	22♏20	13♋ 9	21♏46	25♌59	27♌13	24♐23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20n 2	13n54	4s59	23n 8	0s29	19n57	1s 9	20n58	0n40	1n51	1s15	23n35	1n10	18s52	0n 4	23n30	0n14	14s 9	4n42	12n 5	12n 6	18s47		n.a.
T 2	20 15	17 5	4 57	22 57	0 42	19 36	1 23	21 7	0 41	1 56	1 15	23 34	1 10	18 52	0 4	23 30	0 14	14 8	4 42	12 8	12 7	18 48		n.a.
F 3	20 28	19 5	4 34	22 44	0 56	19 15	1 37	21 16	0 41	2 0	1 15	23 33	1 10	18 51	0 4	23 30	0 14	14 8	4 42	12 12	12 8	18 49		n.a.
S 4	20 40	19 44	3 52	22 31	1 10	18 54	1 51	21 25	0 41	2 4	1 15	23 32	1 10	18 50	0 4	23 30	0 14	14 8	4 42	12 15	12 9	18 49		n.a.
S 5	20 52	19 0	2 56	22 18	1 25	18 32	2 4	21 33	0 42	2 9	1 15	23 31	1 10	18 50	0 4	23 29	0 14	14 7	4 41	12 17	12 11	18 50		n.a.
M 6	21 3	17 3	1 49	22 4	1 39	18 11	2 18	21 42	0 42	2 13	1 15	23 30	1 10	18 49	0 4	23 29	0 14	14 7	4 41	12 18	12 12	18 51		n.a.
T 7	21 14	14 8	0 38	21 49	1 54	17 51	2 31	21 50	0 43	2 17	1 16	23 29	1 10	18 49	0 4	23 29	0 14	14 7	4 41	12 18	12 13	18 52		n.a.
W 8	21 25	10 32	0n33	21 35	2 9	17 30	2 44	21 58	0 43	2 21	1 16	23 29	1 10	18 48	0 4	23 29	0 14	14 7	4 41	12 18	12 14	18 52		n.a.
T 9	21 36	6 30	1 41	21 20	2 24	17 11	2 56	22 6	0 44	2 25	1 16	23 28	1 10	18 47	0 4	23 29	0 14	14 6	4 41	12 18	12 15	18 53		n.a.
F 10	21 46	2 16	2 42	21 5	2 38	16 51	3 8	22 13	0 44	2 30	1 16	23 27	1 10	18 47	0 4	23 29	0 14	14 6	4 41	12 19	12 16	18 54		n.a.
S 11	21 55	1s58	3 34	20 50	2 53	16 33	3 19	22 21	0 45	2 34	1 16	23 26	1 10	18 46	0 4	23 28	0 14	14 6	4 41	12 20	12 17	18 55		n.a.
S 12	22 5	6 4	4 14	20 36	3 7	16 15	3 30	22 28	0 45	2 38	1 16	23 25	1 10	18 46	0 4	23 28	0 14	14 6	4 40	12 23	12 18	18 55		n.a.
M13	22 14	9 50	4 43	20 21	3 20	15 57	3 41	22 35	0 45	2 41	1 16	23 24	1 10	18 45	0 4	23 28	0 14	14 6	4 40	12 26	12 19	18 56		n.a.
T 14	22 22	13 11	4 58	20 7	3 33	15 41	3 51	22 42	0 46	2 45	1 16	23 23	1 10	18 44	0 4	23 28	0 14	14 5	4 40	12 30	12 21	18 57		n.a.
W15	22 30	15 57	5 0	19 54	3 45	15 26	4 0	22 49	0 46	2 49	1 17	23 22	1 10	18 44	0 4	23 28	0 14	14 5	4 40	12 35	12 22	18 58		n.a.
T 16	22 38	18 3	4 49	19 41	3 56	15 12	4 9	22 55	0 47	2 53	1 17	23 21	1 10	18 43	0 4	23 28	0 14	14 5	4 40	12 39	12 23	18 58		n.a.
F 17	22 46	19 21	4 25	19 29	4 6	14 58	4 17	23 2	0 47	2 57	1 17	23 20	1 10	18 43	0 4	23 27	0 14	14 5	4 40	12 43	12 24	18 59		n.a.
S 18	22 53	19 48	3 50	19 18	4 15	14 46	4 25	23 8	0 48	3 0	1 17	23 19	1 10	18 42	0 4	23 27	0 14	14 4	4 39	12 47	12 25	19 0		n.a.
S 19	22 59	19 23	3 4	19 7	4 23	14 35	4 32	23 14	0 48	3 4	1 17	23 18	1 10	18 42	0 4	23 27	0 14	14 4	4 39	12 50	12 26	19 1		n.a.
M20	23 6	18 7	2 11	18 58	4 29	14 25	4 38	23 20	0 48	3 8	1 17	23 17	1 10	18 41	0 4	23 27	0 14	14 4	4 39	12 52	12 27	19 1		n.a.
T 21	23 12	16 1	1 10	18 50	4 33	14 16	4 44	23 26	0 49	3 11	1 17	23 16	1 10	18 41	0 4	23 27	0 14	14 4	4 39	12 53	12 28	19 2		n.a.
W22	23 17	13 11	0 6	18 44	4 36	14 8	4 50	23 31	0 49	3 15	1 18	23 15	1 10	18 40	0 4	23 26	0 14	14 4	4 39	12 53	12 30	19 3		n.a.
T 23	23 22	9 42	1s 0	18 39	4 37	14 1	4 55	23 36	0 50	3 18	1 18	23 14	1 10	18 39	0 4	23 26	0 14	14 4	4 39	12 53	12 31	19 3		n.a.
F 24	23 27	5 42	2 4	18 36	4 36	13 56	4 59	23 42	0 50	3 22	1 18	23 13	1 10	18 39	0 4	23 26	0 14	14 3	4 38	12 53	12 32	19 4		n.a.
S 25	23 31	1 19	3 5	18 34	4 34	13 51	5 3	23 47	0 51	3 25	1 18	23 12	1 10	18 38	0 3	23 26	0 14	14 3	4 38	12 53	12 33	19 5		n.a.
S 26	23 35	3n17	3 57	18 35	4 29	13 48	5 7	23 51	0 51	3 28	1 18	23 10	1 10	18 38	0 3	23 26	0 14	14 3	4 38	12 54	12 34	19 6		n.a.
M27	23 38	7 51	4 36	18 37	4 24	13 45	5 9	23 56	0 51	3 31	1 18	23 9	1 10	18 37	0 3	23 25	0 14	14 3	4 38	12 56	12 35	19 6		n.a.
T 28	23 41	12 7	4 59	18 41	4 16	13 44	5 12	24 0	0 52	3 35	1 19	23 8	1 10	18 37	0 3	23 25	0 14	14 3	4 38	12 58	12 36	19 7		n.a.
W29	23 44	15 45	5 3	18 47	4 7	13 43	5 14	24 5	0 52	3 38	1 19	23 7	1 10	18 36	0 3	23 25	0 14	14 3	4 38	13 1	12 37	19 8		n.a.
T 30	23n46	18n22	4s46	18n55	3s57	13n44	5s16	24n 9	0n53	3n41	1s19	23n 6	1n10	18s36	0n 3	23n25	0n15	14s 3	4n37	13n 4	12n38	19s 8		n.a.

Julian Day Number = 1281813.5, Delta T = 08h07m25s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°41'16, Lahiri = -20°34'16 Julian Calendar 1 June 1204 BCE == Greg. Calendar 21 May 1204 BCE

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JULY 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 51 36	26♊36'52	1♋28	13°R35	23♉ 9	18♊32	12♈19	22♋29	22°R18	13♋11	21°R44	25°R51	27♌10	24♐30	n.a.	F 1
S 2	17 55 33	27°34'25	16°40	13♊28	23°21	19°10	12°26	22°36	22♏16	13°13	21♏43	25♌44	27° 7	24°37	n.a.	S 2
S 3	17 59 29	28°31'59	1♌36	13°D28	23°36	19°49	12°34	22°43	22°14	13°15	21°42	25°40	27° 3	24°43	n.a.	S 3
M 4	18 3 26	29°29'35	16° 8	13°35	23°52	20°27	12°42	22°50	22°12	13°17	21°41	25°37	27° 0	24°50	n.a.	M 4
T 5	18 7 22	0♋27'11	0♍14	13°48	24°11	21° 5	12°49	22°57	22°11	13°19	21°40	25°D37	26°57	24°57	n.a.	T 5
W 6	18 11 19	1°24'48	13°52	14° 9	24°31	21°44	12°57	23° 4	22° 9	13°22	21°39	25°38	26°54	25° 3	n.a.	W 6
T 7	18 15 16	2°22'27	27° 4	14°37	24°53	22°22	13° 4	23°11	22° 7	13°24	21°38	25°R39	26°51	25°10	n.a.	T 7
F 8	18 19 12	3°20'07	9♎54	15°11	25°16	23° 0	13°11	23°19	22° 6	13°26	21°37	25°39	26°47	25°17	n.a.	F 8
S 9	18 23 9	4°17'48	22°25	15°53	25°42	23°39	13°18	23°26	22° 4	13°28	21°36	25°37	26°44	25°24	n.a.	S 9
S 10	18 27 5	5°15'30	4♏42	16°42	26° 9	24°17	13°24	23°33	22° 2	13°30	21°35	25°33	26°41	25°30	n.a.	S 10
M11	18 31 2	6°13'13	16°48	17°38	26°37	24°55	13°31	23°40	22° 1	13°33	21°34	25°27	26°38	25°37	n.a.	M11
T 12	18 34 58	7°10'58	28°47	18°40	27° 7	25°33	13°37	23°47	21°59	13°35	21°33	25°20	26°35	25°44	n.a.	T 12
W13	18 38 55	8° 8'45	10♐41	19°48	27°38	26°11	13°44	23°55	21°58	13°37	21°32	25°11	26°32	25°50	n.a.	W13
T 14	18 42 51	9° 6'33	22°33	21° 2	28°11	26°50	13°50	24° 2	21°57	13°39	21°31	25° 2	26°28	25°57	n.a.	T 14
F 15	18 46 48	10° 4'22	4♑24	22°22	28°45	27°28	13°56	24° 9	21°55	13°41	21°30	24°54	26°25	26° 4	n.a.	F 15
S 16	18 50 45	11° 2'14	16°18	23°48	29°21	28° 6	14° 1	24°17	21°54	13°44	21°29	24°47	26°22	26°11	n.a.	S 16
S 17	18 54 41	12° 0'06	28°14	25°18	29°57	28°44	14° 7	24°24	21°53	13°46	21°28	24°42	26°19	26°17	n.a.	S 17
M18	18 58 38	12°58'01	10♒16	26°53	0♊35	29°22	14°13	24°31	21°51	13°48	21°27	24°39	26°16	26°24	n.a.	M18
T 19	19 2 34	13°55'58	22°25	28°32	1°14	0♋ 1	14°18	24°39	21°50	13°50	21°27	24°D38	26°13	26°31	n.a.	T 19
W20	19 6 31	14°53'56	4♓44	0♋15	1°55	0°39	14°23	24°46	21°49	13°53	21°26	24°38	26° 9	26°37	n.a.	W20
T 21	19 10 27	15°51'56	17°16	2° 1	2°36	1°17	14°28	24°54	21°48	13°55	21°25	24°39	26° 6	26°44	n.a.	T 21
F 22	19 14 24	16°49'59	0♈ 5	3°50	3°18	1°55	14°33	25° 1	21°47	13°57	21°24	24°41	26° 3	26°51	n.a.	F 22
S 23	19 18 20	17°48'03	13°13	5°41	4° 1	2°33	14°37	25° 8	21°46	13°59	21°24	24°R42	26° 0	26°57	n.a.	S 23
S 24	19 22 17	18°46'09	26°45	7°34	4°46	3°11	14°42	25°16	21°45	14° 1	21°23	24°42	25°57	27° 4	n.a.	S 24
M25	19 26 14	19°44'18	10♉42	9°28	5°31	3°49	14°46	25°23	21°44	14° 4	21°22	24°40	25°53	27°11	n.a.	M25
T 26	19 30 10	20°42'29	25° 2	11°23	6°17	4°28	14°50	25°31	21°43	14° 6	21°22	24°37	25°50	27°18	n.a.	T 26
W27	19 34 7	21°40'42	9♊45	13°19	7° 4	5° 6	14°54	25°38	21°42	14° 8	21°21	24°33	25°47	27°24	n.a.	W27
T 28	19 38 3	22°38'58	24°44	15°16	7°52	5°44	14°58	25°46	21°41	14°10	21°21	24°28	25°44	27°31	n.a.	T 28
F 29	19 42 0	23°37'15	9♋51	17°13	8°40	6°22	15° 1	25°53	21°41	14°13	21°20	24°24	25°41	27°38	n.a.	F 29
S 30	19 45 56	24°35'35	24°57	19° 9	9°30	7° 0	15° 5	26° 1	21°40	14°15	21°20	24°21	25°38	27°44	n.a.	S 30
S 31	19 49 53	25♋33'56	9♌52	21♋ 6	10♊20	7♋38	15♈ 8	26♋ 8	21♏39	14♋17	21♏19	24♌19	25♌34	27♐51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n47	19n42	4s 8	19n 4	3s46	13n45	5s17	24n13	0n53	3n44	1s19	23n 5	1n10	18s35	0n 3	23n25	0n15	14s 2	4n37	13n 7	12n39	19s 9		n.a.
S 2	23 49	19 35	3 13	19 16	3 33	13 47	5 18	24 16	0 53	3 47	1 19	23 4	1 10	18 35	0 3	23 24	0 15	14 2	4 37	13 9	12 41	19 10		n.a.
S 3	23 50	18 6	2 5	19 29	3 20	13 50	5 18	24 20	0 54	3 50	1 20	23 3	1 10	18 35	0 3	23 24	0 15	14 2	4 37	13 11	12 42	19 10		n.a.
M 4	23 50	15 27	0 51	19 44	3 6	13 54	5 19	24 23	0 54	3 53	1 20	23 1	1 10	18 34	0 3	23 24	0 15	14 2	4 37	13 11	12 43	19 11		n.a.
T 5	23 50	11 58	0n25	20 0	2 51	13 59	5 19	24 26	0 54	3 55	1 20	23 0	1 10	18 34	0 3	23 24	0 15	14 2	4 36	13 11	12 44	19 12		n.a.
W 6	23 50	7 56	1 36	20 18	2 36	14 4	5 18	24 29	0 55	3 58	1 20	22 59	1 10	18 33	0 3	23 24	0 15	14 2	4 36	13 11	12 45	19 12		n.a.
T 7	23 49	3 38	2 41	20 37	2 20	14 10	5 17	24 32	0 55	4 1	1 20	22 58	1 11	18 33	0 3	23 23	0 15	14 2	4 36	13 11	12 46	19 13		n.a.
F 8	23 48	0s42	3 35	20 56	2 4	14 17	5 16	24 34	0 56	4 3	1 20	22 57	1 11	18 32	0 3	23 23	0 15	14 2	4 36	13 11	12 47	19 14		n.a.
S 9	23 46	4 53	4 17	21 17	1 48	14 24	5 15	24 37	0 56	4 6	1 21	22 55	1 11	18 32	0 3	23 23	0 15	14 2	4 36	13 12	12 48	19 14		n.a.
S 10	23 44	8 48	4 47	21 37	1 32	14 32	5 14	24 39	0 56	4 8	1 21	22 54	1 11	18 32	0 3	23 23	0 15	14 2	4 35	13 13	12 49	19 15		n.a.
M11	23 41	12 17	5 4	21 59	1 17	14 40	5 12	24 41	0 57	4 11	1 21	22 53	1 11	18 31	0 3	23 23	0 15	14 2	4 35	13 15	12 51	19 16		n.a.
T 12	23 38	15 14	5 7	22 20	1 1	14 49	5 10	24 43	0 57	4 13	1 21	22 52	1 11	18 31	0 3	23 22	0 15	14 1	4 35	13 17	12 52	19 16		n.a.
W13	23 35	17 32	4 56	22 40	0 46	14 58	5 8	24 44	0 58	4 15	1 21	22 50	1 11	18 30	0 3	23 22	0 15	14 1	4 35	13 20	12 53	19 17		n.a.
T 14	23 31	19 5	4 33	23 1	0 31	15 7	5 5	24 46	0 58	4 18	1 22	22 49	1 11	18 30	0 3	23 22	0 15	14 1	4 35	13 23	12 54	19 18		n.a.
F 15	23 27	19 48	3 58	23 20	0 17	15 17	5 3	24 47	0 58	4 20	1 22	22 48	1 11	18 30	0 3	23 22	0 15	14 1	4 34	13 26	12 55	19 18		n.a.
S 16	23 22	19 38	3 12	23 38	0 3	15 28	5 0	24 48	0 59	4 22	1 22	22 47	1 11	18 29	0 3	23 21	0 15	14 1	4 34	13 29	12 56	19 19		n.a.
S 17	23 17	18 36	2 18	23 55	0n10	15 38	4 57	24 49	0 59	4 24	1 22	22 45	1 11	18 29	0 3	23 21	0 15	14 1	4 34	13 30	12 57	19 19		n.a.
M18	23 11	16 43	1 17	24 10	0 23	15 49	4 54	24 49	0 59	4 26	1 22	22 44	1 11	18 29	0 3	23 21	0 15	14 1	4 34	13 31	12 58	19 20		n.a.
T 19	23 6	14 5	0 12	24 24	0 34	16 0	4 51	24 50	1 0	4 28	1 23	22 43	1 11	18 28	0 3	23 21	0 15	14 1	4 34	13 32	12 59	19 21		n.a.
W20	22 59	10 47	0s55	24 35	0 45	16 12	4 47	24 50	1 0	4 30	1 23	22 42	1 11	18 28	0 3	23 21	0 15	14 1	4 33	13 32	13 0	19 21		n.a.
T 21	22 52	6 57	2 0	24 44	0 55	16 23	4 44	24 50	1 0	4 31	1 23	22 40	1 11	18 28	0 3	23 20	0 15	14 1	4 33	13 31	13 1	19 22		n.a.
F 22	22 45	2 44	3 1	24 51	1 4	16 35	4 40	24 50	1 1	4 33	1 23	22 39	1 11	18 28	0 3	23 20	0 15	14 1	4 33	13 31	13 3	19 23		n.a.
S 23	22 38	1n43	3 54	24 55	1 12	16 47	4 36	24 50	1 1	4 35	1 23	22 38	1 11	18 27	0 3	23 20	0 15	14 2	4 33	13 30	13 4	19 23		n.a.
S 24	22 30	6 12	4 36	24 56	1 20	16 59	4 32	24 49	1 2	4 36	1 24	22 36	1 11	18 27	0 3	23 20	0 15	14 2	4 32	13 30	13 5	19 24		n.a.
M25	22 21	10 29	5 3	24 55	1 26	17 11	4 28	24 49	1 2	4 38	1 24	22 35	1 11	18 27	0 3	23 19	0 15	14 2	4 32	13 31	13 6	19 24		n.a.
T 26	22 13	14 18	5 12	24 51	1 32	17 23	4 24	24 48	1 2	4 39	1 24	22 34	1 11	18 27	0 3	23 19	0 15	14 2	4 32	13 32	13 7	19 25		n.a.
W27	22 3	17 19	5 1	24 45	1 36	17 35	4 20	24 47	1 3	4 40	1 24	22 32	1 12	18 26	0 3	23 19	0 15	14 2	4 32	13 33	13 8	19 26		n.a.
T 28	21 54	19 14	4 30	24 36	1 40	17 47	4 15	24 45	1 3	4 42	1 24	22 31	1 12	18 26	0 3	23 19	0 15	14 2	4 31	13 35	13 9	19 26		n.a.
F 29	21 44	19 49	3 40	24 25	1 43	17 59	4 11	24 44	1 3	4 43	1 25	22 30	1 12	18 26	0 3	23 19	0 15	14 2	4 31	13 36	13 10	19 27		n.a.
S 30	21 33	18 58	2 34	24 11	1 46	18 11	4 6	24 42	1 4	4 44	1 25	22 28	1 12	18 26	0 3	23 18	0 15	14 2	4 31	13 37	13 11	19 27		n.a.
S 31	21n23	16n49	1s18	23n55	1n47	18n23	4s 2	24n41	1n 4	4n45	1s25	22n27	1n12	18s26	0n 3	23n18	0n15	14s 2	4n31	13n38	13n12	19s28		n.a.

Julian Day Number = 1281843.5, Delta T = 08h07m24s
Ecliptic obliquity = 23°50'07, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = -19°41'12, Lahiri = -20°34'12 Julian Calendar 1 July 1204 BCE == Greg. Calendar 20 June 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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AUGUST 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 53 49	26♋32'19	24♌28	23♋ 1	11♊11	8♋16	15♈11	26♋16	21°R39	14♋19	21°R19	24°D18	25♌31	27♐58	n.a.	M 1
T 2	19 57 46	27°30'44	8♍40	24°57	12° 2	8°54	15°13	26°23	21♏38	14°21	21♏18	24♌18	25°28	28° 5	n.a.	T 2
W 3	20 1 42	28°29'11	22°25	26°51	12°54	9°32	15°16	26°31	21°38	14°24	21°18	24°20	25°25	28°11	n.a.	W 3
T 4	20 5 39	29°27'40	5♎44	28°45	13°47	10°10	15°18	26°38	21°37	14°26	21°18	24°21	25°22	28°18	n.a.	T 4
F 5	20 9 36	0♌26'10	18°38	0♌38	14°40	10°48	15°21	26°46	21°37	14°28	21°17	24°23	25°19	28°25	n.a.	F 5
S 6	20 13 32	1°24'42	1♏12	2°30	15°35	11°26	15°23	26°53	21°37	14°30	21°17	24°R23	25°15	28°31	n.a.	S 6
S 7	20 17 29	2°23'16	13°29	4°21	16°29	12° 4	15°24	27° 1	21°36	14°32	21°17	24°23	25°12	28°38	n.a.	S 7
M 8	20 21 25	3°21'52	25°33	6°11	17°24	12°42	15°26	27° 8	21°36	14°34	21°17	24°21	25° 9	28°45	n.a.	M 8
T 9	20 25 22	4°20'30	7♐29	8° 0	18°20	13°20	15°28	27°15	21°36	14°36	21°16	24°19	25° 6	28°51	n.a.	T 9
W10	20 29 18	5°19'09	19°22	9°48	19°16	13°59	15°29	27°23	21°36	14°39	21°16	24°16	25° 3	28°58	n.a.	W10
T 11	20 33 15	6°17'51	1♑13	11°35	20°13	14°37	15°30	27°30	21°36	14°41	21°16	24°13	24°59	29° 5	n.a.	T 11
F 12	20 37 11	7°16'34	13° 6	13°21	21°10	15°15	15°31	27°38	21°D36	14°43	21°16	24°10	24°56	29°12	n.a.	F 12
S 13	20 41 8	8°15'20	25° 5	15° 6	22° 8	15°53	15°31	27°45	21°36	14°45	21°16	24° 8	24°53	29°18	n.a.	S 13
S 14	20 45 5	9°14'07	7♒ 9	16°50	23° 6	16°31	15°32	27°52	21°36	14°47	21°16	24° 7	24°50	29°25	n.a.	S 14
M15	20 49 1	10°12'57	19°23	18°33	24° 5	17° 8	15°32	28° 0	21°36	14°49	21°D16	24°D 6	24°47	29°32	n.a.	M15
T 16	20 52 58	11°11'49	1♓46	20°15	25° 4	17°46	15°R32	28° 7	21°36	14°51	21°16	24° 6	24°44	29°38	n.a.	T 16
W17	20 56 54	12°10'43	14°20	21°55	26° 4	18°24	15°32	28°15	21°36	14°53	21°16	24° 7	24°40	29°45	n.a.	W17
T 18	21 0 51	13° 9'39	27° 7	23°35	27° 4	19° 2	15°32	28°22	21°36	14°55	21°16	24° 8	24°37	29°52	n.a.	T 18
F 19	21 4 47	14° 8'38	10♈ 8	25°15	28° 4	19°40	15°31	28°29	21°37	14°57	21°16	24° 9	24°34	29°58	n.a.	F 19
S 20	21 8 44	15° 7'39	23°25	26°53	29° 5	20°18	15°30	28°36	21°37	14°59	21°16	24° 9	24°31	0♑ 5	n.a.	S 20
S 21	21 12 40	16° 6'43	6♉59	28°30	0♋ 6	20°56	15°29	28°44	21°37	15° 1	21°17	24°10	24°28	0°12	n.a.	S 21
M22	21 16 37	17° 5'49	20°50	0♍ 6	1° 8	21°34	15°28	28°51	21°38	15° 3	21°17	24°R10	24°25	0°18	n.a.	M22
T 23	21 20 33	18° 4'57	4♊58	1°42	2°10	22°12	15°27	28°58	21°38	15° 5	21°17	24°10	24°21	0°25	n.a.	T 23
W24	21 24 30	19° 4'09	19°22	3°16	3°12	22°50	15°25	29° 5	21°39	15° 7	21°17	24° 9	24°18	0°32	n.a.	W24
T 25	21 28 27	20° 3'22	3♋58	4°50	4°15	23°28	15°23	29°13	21°40	15° 9	21°18	24° 9	24°15	0°39	n.a.	T 25
F 26	21 32 23	21° 2'39	18°42	6°23	5°18	24° 6	15°21	29°20	21°40	15°11	21°18	24° 8	24°12	0°45	n.a.	F 26
S 27	21 36 20	22° 1'57	3♌26	7°55	6°21	24°44	15°19	29°27	21°41	15°13	21°18	24° 8	24° 9	0°52	n.a.	S 27
S 28	21 40 16	23° 1'18	18° 5	9°27	7°25	25°22	15°17	29°34	21°42	15°14	21°19	24° 8	24° 5	0°59	n.a.	S 28
M29	21 44 13	24° 0'41	2♍31	10°57	8°29	26° 0	15°14	29°41	21°43	15°16	21°19	24° 8	24° 2	1° 5	n.a.	M29
T 30	21 48 9	25° 0'06	16°39	12°27	9°33	26°38	15°12	29°48	21°44	15°18	21°20	24° 8	23°59	1°12	n.a.	T 30
W31	21 52 6	25♌59'33	0♎24	13♍55	10♋38	27♋16	15♈ 9	29♋55	21♏45	15♋20	21♏20	24♌ 8	23♌56	1♑19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n12	13n36	0n 1	23n37	1n48	18n35	3s57	24n39	1n 4	4n46	1s25	22n25	1n12	18s26	0n 3	23n18	0n15	14s 2	4n31	13n38	13n13	19s28		n.a.
T 2	21 0	9 40	1 18	23 16	1 48	18 46	3 52	24 36	1 5	4 47	1 25	22 24	1 12	18 25	0 3	23 18	0 15	14 2	4 30	13 38	13 15	19 29		n.a.
W 3	20 48	5 19	2 28	22 54	1 48	18 58	3 48	24 34	1 5	4 48	1 26	22 23	1 12	18 25	0 3	23 17	0 15	14 3	4 30	13 38	13 16	19 30		n.a.
T 4	20 36	0 52	3 28	22 30	1 47	19 9	3 43	24 31	1 5	4 48	1 26	22 21	1 12	18 25	0 3	23 17	0 15	14 3	4 30	13 37	13 17	19 30		n.a.
F 5	20 23	3s29	4 16	22 4	1 46	19 20	3 38	24 29	1 6	4 49	1 26	22 20	1 12	18 25	0 3	23 17	0 15	14 3	4 30	13 37	13 18	19 31		n.a.
S 6	20 10	7 34	4 50	21 36	1 44	19 31	3 33	24 26	1 6	4 50	1 26	22 19	1 12	18 25	0 3	23 17	0 15	14 3	4 29	13 37	13 19	19 31		n.a.
S 7	19 57	11 14	5 9	21 8	1 41	19 42	3 28	24 23	1 6	4 50	1 26	22 17	1 12	18 25	0 3	23 17	0 15	14 3	4 29	13 37	13 20	19 32		n.a.
M 8	19 44	14 22	5 15	20 37	1 38	19 52	3 23	24 19	1 7	4 51	1 27	22 16	1 12	18 25	0 3	23 16	0 15	14 3	4 29	13 37	13 21	19 32		n.a.
T 9	19 30	16 53	5 7	20 6	1 35	20 2	3 18	24 16	1 7	4 51	1 27	22 14	1 13	18 25	0 3	23 16	0 15	14 3	4 29	13 38	13 22	19 33		n.a.
W10	19 15	18 39	4 45	19 33	1 31	20 12	3 12	24 12	1 7	4 51	1 27	22 13	1 13	18 25	0 3	23 16	0 15	14 4	4 28	13 39	13 23	19 34		n.a.
T 11	19 0	19 38	4 12	18 59	1 27	20 21	3 7	24 8	1 8	4 52	1 27	22 12	1 13	18 25	0 3	23 16	0 15	14 4	4 28	13 40	13 24	19 34		n.a.
F 12	18 45	19 44	3 28	18 25	1 23	20 31	3 2	24 4	1 8	4 52	1 28	22 10	1 13	18 25	0 3	23 15	0 15	14 4	4 28	13 41	13 25	19 35		n.a.
S 13	18 30	18 57	2 34	17 49	1 18	20 39	2 57	24 0	1 8	4 52	1 28	22 9	1 13	18 25	0 3	23 15	0 15	14 4	4 28	13 42	13 26	19 35		n.a.
S 14	18 14	17 18	1 32	17 13	1 13	20 48	2 52	23 56	1 9	4 52	1 28	22 7	1 13	18 25	0 3	23 15	0 15	14 5	4 27	13 42	13 28	19 36		n.a.
M15	17 58	14 51	0 26	16 36	1 8	20 56	2 46	23 51	1 9	4 52	1 28	22 6	1 13	18 25	0 3	23 15	0 15	14 5	4 27	13 42	13 29	19 36		n.a.
T 16	17 42	11 41	0s42	15 58	1 2	21 4	2 41	23 47	1 9	4 51	1 28	22 4	1 13	18 25	0 3	23 15	0 15	14 5	4 27	13 42	13 30	19 37		n.a.
W17	17 26	7 57	1 50	15 19	0 57	21 11	2 36	23 42	1 10	4 51	1 29	22 3	1 13	18 25	0 3	23 14	0 15	14 5	4 27	13 42	13 31	19 37		n.a.
T 18	17 9	3 48	2 53	14 41	0 51	21 18	2 30	23 37	1 10	4 51	1 29	22 2	1 13	18 25	0 3	23 14	0 15	14 5	4 26	13 42	13 32	19 38		n.a.
F 19	16 51	0n35	3 48	14 1	0 45	21 24	2 25	23 31	1 10	4 51	1 29	22 0	1 14	18 25	0 3	23 14	0 15	14 6	4 26	13 42	13 33	19 38		n.a.
S 20	16 34	5 1	4 33	13 21	0 38	21 30	2 20	23 26	1 10	4 50	1 29	21 59	1 14	18 25	0 3	23 14	0 15	14 6	4 26	13 41	13 34	19 39		n.a.
S 21	16 16	9 18	5 3	12 41	0 32	21 36	2 14	23 20	1 11	4 49	1 29	21 57	1 14	18 25	0 3	23 14	0 15	14 6	4 26	13 41	13 35	19 39		n.a.
M22	15 58	13 10	5 17	12 1	0 25	21 41	2 9	23 15	1 11	4 49	1 30	21 56	1 14	18 26	0 3	23 13	0 15	14 7	4 26	13 41	13 36	19 40		n.a.
T 23	15 40	16 22	5 12	11 20	0 19	21 45	2 4	23 9	1 11	4 48	1 30	21 55	1 14	18 26	0 3	23 13	0 15	14 7	4 25	13 41	13 37	19 40		n.a.
W24	15 21	18 38	4 47	10 39	0 12	21 49	1 59	23 3	1 12	4 47	1 30	21 53	1 14	18 26	0 3	23 13	0 15	14 7	4 25	13 41	13 38	19 41		n.a.
T 25	15 2	19 43	4 4	9 58	0 5	21 53	1 53	22 56	1 12	4 46	1 30	21 52	1 14	18 26	0 3	23 13	0 15	14 8	4 25	13 42	13 39	19 41		n.a.
F 26	14 43	19 28	3 4	9 17	0s 2	21 56	1 48	22 50	1 12	4 46	1 30	21 50	1 14	18 26	0 3	23 13	0 15	14 8	4 25	13 42	13 40	19 42		n.a.
S 27	14 24	17 53	1 52	8 36	0 9	21 58	1 43	22 43	1 13	4 45	1 30	21 49	1 14	18 27	0 3	23 12	0 15	14 8	4 24	13 42	13 42	19 42		n.a.
S 28	14 4	15 8	0 34	7 54	0 16	22 0	1 38	22 37	1 13	4 43	1 31	21 48	1 15	18 27	0 3	23 12	0 15	14 9	4 24	13 42	13 43	19 43		n.a.
M29	13 44	11 28	0n46	7 13	0 23	22 1	1 32	22 30	1 13	4 42	1 31	21 46	1 15	18 27	0 3	23 12	0 15	14 9	4 24	13 42	13 44	19 43		n.a.
T 30	13 24	7 13	2 2	6 32	0 31	22 2	1 27	22 23	1 13	4 41	1 31	21 45	1 15	18 27	0 3	23 12	0 15	14 9	4 24	13 42	13 45	19 44		n.a.
W31	13n 4	2n42	3n 8	5n51	0s38	22n 2	1s22	22n15	1n14	4n40	1s31	21n43	1n15	18s27	0n 3	23n12	0n15	14s10	4n23	13n42	13n46	19s44		n.a.

Julian Day Number = 1281874.5, Delta T = 08h07m22s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = -19°41'07, Lahiri = -20°34'08 Julian Calendar 1 Aug. 1204 BCE == Greg. Calendar 21 July 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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SEPTEMBER 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 56 2	26♌59'02	13♎47	15♍23	11♋42	27♋54	15°R 5	0♌ 2	21♏46	15♋22	21♏21	24°R 8	23♌53	1♑25	n.a.	T 1
F 2	21 59 59	27°58'33	26°45	16°51	12°48	28°32	15♈ 2	0° 9	21°47	15°23	21°21	24♌ 7	23°50	1°32	n.a.	F 2
S 3	22 3 55	28°58'06	9♏23	18°17	13°53	29°10	14°59	0°16	21°48	15°25	21°22	24° 7	23°46	1°39	n.a.	S 3
S 4	22 7 52	29°57'41	21°42	19°42	14°58	29°48	14°55	0°23	21°49	15°27	21°23	24° 6	23°43	1°46	n.a.	S 4
M 5	22 11 49	0♍57'18	3♐48	21° 7	16° 4	0♌26	14°51	0°29	21°50	15°29	21°23	24°D 6	23°40	1°52	n.a.	M 5
T 6	22 15 45	1°56'57	15°44	22°30	17°10	1° 3	14°47	0°36	21°51	15°30	21°24	24° 7	23°37	1°59	n.a.	T 6
W 7	22 19 42	2°56'38	27°36	23°53	18°17	1°41	14°43	0°43	21°52	15°32	21°25	24° 7	23°34	2° 6	n.a.	W 7
T 8	22 23 38	3°56'21	9♑27	25°15	19°23	2°19	14°38	0°50	21°54	15°33	21°25	24° 8	23°30	2°12	n.a.	T 8
F 9	22 27 35	4°56'05	21°23	26°35	20°30	2°57	14°33	0°56	21°55	15°35	21°26	24° 9	23°27	2°19	n.a.	F 9
S 10	22 31 31	5°55'52	3♒26	27°55	21°37	3°35	14°29	1° 3	21°57	15°37	21°27	24°10	23°24	2°26	n.a.	S 10
S 11	22 35 28	6°55'40	15°40	29°13	22°45	4°13	14°24	1° 9	21°58	15°38	21°28	24°11	23°21	2°32	n.a.	S 11
M12	22 39 24	7°55'31	28° 7	0♎30	23°52	4°51	14°19	1°16	22° 0	15°40	21°29	24°R11	23°18	2°39	n.a.	M12
T 13	22 43 21	8°55'23	10♓48	1°45	25° 0	5°29	14°13	1°22	22° 1	15°41	21°30	24°11	23°15	2°46	n.a.	T 13
W14	22 47 18	9°55'18	23°43	3° 0	26° 8	6° 6	14° 8	1°29	22° 3	15°43	21°30	24° 9	23°11	2°52	n.a.	W14
T 15	22 51 14	10°55'14	6♈53	4°12	27°16	6°44	14° 2	1°35	22° 4	15°44	21°31	24° 7	23° 8	2°59	n.a.	T 15
F 16	22 55 11	11°55'13	20°17	5°23	28°24	7°22	13°56	1°41	22° 6	15°46	21°32	24° 5	23° 5	3° 6	n.a.	F 16
S 17	22 59 7	12°55'15	3♉53	6°32	29°33	8° 0	13°50	1°48	22° 8	15°47	21°33	24° 2	23° 2	3°13	n.a.	S 17
S 18	23 3 4	13°55'18	17°41	7°38	0♌41	8°38	13°44	1°54	22°10	15°48	21°34	24° 0	22°59	3°19	n.a.	S 18
M19	23 7 0	14°55'24	1♊37	8°43	1°50	9°16	13°38	2° 0	22°12	15°50	21°35	23°58	22°56	3°26	n.a.	M19
T 20	23 10 57	15°55'32	15°42	9°45	3° 0	9°54	13°32	2° 6	22°14	15°51	21°37	23°D58	22°52	3°33	n.a.	T 20
W21	23 14 53	16°55'43	29°53	10°44	4° 9	10°32	13°25	2°12	22°15	15°52	21°38	23°58	22°49	3°39	n.a.	W21
T 22	23 18 50	17°55'55	14♋ 8	11°39	5°18	11° 9	13°18	2°18	22°17	15°54	21°39	23°59	22°46	3°46	n.a.	T 22
F 23	23 22 46	18°56'10	28°25	12°32	6°28	11°47	13°12	2°24	22°19	15°55	21°40	24° 1	22°43	3°53	n.a.	F 23
S 24	23 26 43	19°56'28	12♌41	13°20	7°38	12°25	13° 5	2°30	22°22	15°56	21°41	24° 2	22°40	3°59	n.a.	S 24
S 25	23 30 40	20°56'47	26°53	14° 4	8°48	13° 3	12°58	2°36	22°24	15°57	21°42	24°R 2	22°36	4° 6	n.a.	S 25
M26	23 34 36	21°57'08	10♍56	14°43	9°58	13°41	12°51	2°41	22°26	15°58	21°44	24° 1	22°33	4°13	n.a.	M26
T 27	23 38 33	22°57'31	24°47	15°17	11° 8	14°19	12°43	2°47	22°28	15°59	21°45	23°59	22°30	4°19	n.a.	T 27
W28	23 42 29	23°57'56	8♎22	15°45	12°18	14°56	12°36	2°53	22°30	16° 1	21°46	23°55	22°27	4°26	n.a.	W28
T 29	23 46 26	24°58'23	21°38	16° 5	13°29	15°34	12°29	2°58	22°33	16° 2	21°48	23°50	22°24	4°33	n.a.	T 29
F 30	23 50 22	25♍58'52	4♏35	16♎19	14♌40	16♌12	12♈21	3♌ 4	22♏35	16♋ 3	21♏49	23♌44	22♌21	4♑40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	12n43	1s49	4n 2	5n10	0s45	22n 2	1s17	22n 8	1n14	4n38	1s31	21n42	1n15	18s28	0n 3	23n11	0n15	14s10	4n23	13n42	13n47	19s45		n.a.
F 2	12 22	6 6	4 42	4 29	0 52	22 1	1 12	22 0	1 14	4 37	1 31	21 41	1 15	18 28	0 3	23 11	0 15	14 10	4 23	13 42	13 48	19 45		n.a.
S 3	12 1	10 1	5 7	3 48	0 59	22 0	1 7	21 53	1 15	4 35	1 32	21 39	1 15	18 28	0 3	23 11	0 15	14 11	4 23	13 42	13 49	19 46		n.a.
S 4	11 40	13 23	5 17	3 7	1 7	21 58	1 2	21 45	1 15	4 34	1 32	21 38	1 15	18 29	0 3	23 11	0 15	14 11	4 22	13 42	13 50	19 46		n.a.
M 5	11 19	16 8	5 13	2 27	1 14	21 55	0 57	21 37	1 15	4 32	1 32	21 36	1 16	18 29	0 3	23 11	0 15	14 11	4 22	13 42	13 51	19 47		n.a.
T 6	10 57	18 10	4 55	1 47	1 21	21 51	0 52	21 29	1 15	4 30	1 32	21 35	1 16	18 29	0 3	23 10	0 15	14 12	4 22	13 42	13 52	19 47		n.a.
W 7	10 36	19 24	4 25	1 8	1 28	21 48	0 47	21 20	1 16	4 29	1 32	21 34	1 16	18 30	0 3	23 10	0 16	14 12	4 22	13 42	13 53	19 47		n.a.
T 8	10 14	19 47	3 43	0 28	1 35	21 43	0 42	21 12	1 16	4 27	1 32	21 32	1 16	18 30	0 3	23 10	0 16	14 13	4 21	13 42	13 54	19 48		n.a.
F 9	9 51	19 16	2 52	0s10	1 42	21 38	0 37	21 3	1 16	4 25	1 33	21 31	1 16	18 30	0 3	23 10	0 16	14 13	4 21	13 41	13 55	19 48		n.a.
S 10	9 29	17 53	1 52	0 48	1 48	21 32	0 32	20 55	1 17	4 23	1 33	21 30	1 16	18 31	0 3	23 10	0 16	14 14	4 21	13 41	13 56	19 49		n.a.
S 11	9 7	15 39	0 47	1 26	1 55	21 26	0 28	20 46	1 17	4 21	1 33	21 28	1 16	18 31	0 3	23 10	0 16	14 14	4 21	13 41	13 58	19 49		n.a.
M12	8 44	12 40	0s22	2 3	2 1	21 19	0 23	20 37	1 17	4 18	1 33	21 27	1 17	18 32	0 3	23 9	0 16	14 14	4 21	13 41	13 59	19 50		n.a.
T 13	8 21	9 2	1 31	2 39	2 8	21 11	0 18	20 28	1 17	4 16	1 33	21 26	1 17	18 32	0 3	23 9	0 16	14 15	4 20	13 41	14 0	19 50		n.a.
W14	7 58	4 55	2 36	3 15	2 14	21 3	0 14	20 18	1 18	4 14	1 33	21 25	1 17	18 32	0 3	23 9	0 16	14 15	4 20	13 41	14 1	19 50		n.a.
T 15	7 35	0 30	3 35	3 49	2 19	20 54	0 9	20 9	1 18	4 12	1 33	21 23	1 17	18 33	0 3	23 9	0 16	14 16	4 20	13 42	14 2	19 51		n.a.
F 16	7 12	4n 1	4 22	4 23	2 25	20 45	0 5	19 59	1 18	4 9	1 33	21 22	1 17	18 33	0 3	23 9	0 16	14 16	4 20	13 43	14 3	19 51		n.a.
S 17	6 49	8 23	4 56	4 55	2 30	20 34	0 1	19 50	1 18	4 7	1 33	21 21	1 17	18 34	0 3	23 9	0 16	14 17	4 19	13 44	14 4	19 52		n.a.
S 18	6 26	12 23	5 13	5 27	2 35	20 24	0n 4	19 40	1 19	4 4	1 34	21 19	1 17	18 34	0 2	23 9	0 16	14 17	4 19	13 45	14 5	19 52		n.a.
M19	6 2	15 44	5 12	5 57	2 40	20 12	0 8	19 30	1 19	4 2	1 34	21 18	1 18	18 35	0 2	23 8	0 16	14 18	4 19	13 45	14 6	19 53		n.a.
T 20	5 38	18 12	4 53	6 25	2 44	20 1	0 12	19 20	1 19	3 59	1 34	21 17	1 18	18 35	0 2	23 8	0 16	14 18	4 19	13 45	14 7	19 53		n.a.
W21	5 15	19 35	4 15	6 52	2 47	19 48	0 16	19 10	1 19	3 57	1 34	21 16	1 18	18 36	0 2	23 8	0 16	14 19	4 18	13 45	14 8	19 53		n.a.
T 22	4 51	19 43	3 22	7 17	2 51	19 35	0 20	18 59	1 20	3 54	1 34	21 14	1 18	18 36	0 2	23 8	0 16	14 19	4 18	13 45	14 9	19 54		n.a.
F 23	4 27	18 36	2 16	7 41	2 53	19 21	0 24	18 49	1 20	3 51	1 34	21 13	1 18	18 37	0 2	23 8	0 16	14 20	4 18	13 44	14 10	19 54		n.a.
S 24	4 3	16 17	1 2	8 2	2 55	19 7	0 28	18 38	1 20	3 49	1 34	21 12	1 18	18 37	0 2	23 8	0 16	14 20	4 18	13 44	14 11	19 54		n.a.
S 25	3 39	13 0	0n16	8 20	2 56	18 52	0 32	18 28	1 20	3 46	1 34	21 11	1 19	18 38	0 2	23 8	0 16	14 21	4 18	13 44	14 12	19 55		n.a.
M26	3 15	8 59	1 31	8 36	2 57	18 37	0 36	18 17	1 21	3 43	1 34	21 10	1 19	18 39	0 2	23 8	0 16	14 21	4 17	13 44	14 13	19 55		n.a.
T 27	2 50	4 33	2 41	8 49	2 56	18 21	0 39	18 6	1 21	3 40	1 34	21 8	1 19	18 39	0 2	23 7	0 16	14 22	4 17	13 45	14 14	19 56		n.a.
W28	2 26	0s 1	3 39	8 59	2 55	18 4	0 43	17 55	1 21	3 37	1 34	21 7	1 19	18 40	0 2	23 7	0 16	14 23	4 17	13 46	14 16	19 56		n.a.
T 29	2 2	4 29	4 24	9 5	2 53	17 47	0 46	17 44	1 21	3 34	1 34	21 6	1 19	18 40	0 2	23 7	0 16	14 23	4 17	13 48	14 17	19 56		n.a.
F 30	1n37	8s38	4n55	9s 7	2s49	17n30	0n50	17n32	1n22	3n31	1s34	21n 5	1n20	18s41	0n 2	23n 7	0n16	14s24	4n17	13n50	14n18	19s57		n.a.

Julian Day Number = 1281905.5, Delta T = 08h07m20s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = -19°41'03, Lahiri = -20°34'03 Julian Calendar 1 Sept. 1204 BCE == Greg. Calendar 21 Aug. 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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OCTOBER 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 54 19	26♍59'22	17♏13	16°R25	15♌51	16♌50	12°R13	3♌ 9	22♏37	16♋ 4	21♏50	23°R39	22♌17	4♂46	n.a.	S 1
S 2	23 58 15	27°59'53	29°34	16♎22	17° 1	17°28	12♈ 6	3°14	22°40	16° 5	21°52	23♌34	22°14	4°53	n.a.	S 2
M 3	0 2 12	29° 0'27	11♐41	16° 9	18°13	18° 5	11°58	3°20	22°42	16° 5	21°53	23°31	22°11	5° 0	n.a.	M 3
T 4	0 6 8	0♎ 1'01	23°37	15°47	19°24	18°43	11°50	3°25	22°45	16° 6	21°55	23°29	22° 8	5° 6	n.a.	T 4
W 5	0 10 5	1° 1'38	5♂28	15°15	20°35	19°21	11°42	3°30	22°47	16° 7	21°56	23°D29	22° 5	5°13	n.a.	W 5
T 6	0 14 2	2° 2'15	17°19	14°32	21°47	19°59	11°34	3°35	22°50	16° 8	21°58	23°30	22° 2	5°20	n.a.	T 6
F 7	0 17 58	3° 2'54	29°14	13°40	22°58	20°36	11°26	3°40	22°52	16° 9	21°59	23°32	21°58	5°26	n.a.	F 7
S 8	0 21 55	4° 3'34	11♒20	12°39	24°10	21°14	11°18	3°45	22°55	16°10	22° 1	23°34	21°55	5°33	n.a.	S 8
S 9	0 25 51	5° 4'16	23°39	11°29	25°22	21°52	11°10	3°50	22°58	16°10	22° 2	23°R34	21°52	5°40	n.a.	S 9
M10	0 29 48	6° 4'59	6♓16	10°14	26°34	22°30	11° 2	3°55	23° 0	16°11	22° 4	23°33	21°49	5°46	n.a.	M10
T 11	0 33 44	7° 5'43	19°12	8°54	27°46	23° 7	10°54	3°59	23° 3	16°12	22° 6	23°31	21°46	5°53	n.a.	T 11
W12	0 37 41	8° 6'29	2♈29	7°32	28°58	23°45	10°46	4° 4	23° 6	16°12	22° 7	23°26	21°42	6° 0	n.a.	W12
T 13	0 41 37	9° 7'16	16° 4	6°12	0♍10	24°23	10°37	4° 8	23° 9	16°13	22° 9	23°19	21°39	6° 6	n.a.	T 13
F 14	0 45 34	10° 8'05	29°56	4°55	1°22	25° 1	10°29	4°13	23°11	16°14	22°11	23°11	21°36	6°13	n.a.	F 14
S 15	0 49 31	11° 8'55	14♉ 1	3°45	2°35	25°38	10°21	4°17	23°14	16°14	22°12	23° 3	21°33	6°20	n.a.	S 15
S 16	0 53 27	12° 9'47	28°13	2°43	3°47	26°16	10°13	4°21	23°17	16°15	22°14	22°55	21°30	6°26	n.a.	S 16
M17	0 57 24	13°10'40	12♊28	1°51	5° 0	26°54	10° 5	4°25	23°20	16°15	22°16	22°50	21°27	6°33	n.a.	M17
T 18	1 1 20	14°11'35	26°43	1°10	6°13	27°31	9°57	4°29	23°23	16°15	22°18	22°46	21°23	6°40	n.a.	T 18
W19	1 5 17	15°12'32	10♋54	0°41	7°25	28° 9	9°48	4°33	23°26	16°16	22°19	22°D44	21°20	6°47	n.a.	W19
T 20	1 9 13	16°13'30	24°59	0°23	8°38	28°47	9°40	4°37	23°29	16°16	22°21	22°45	21°17	6°53	n.a.	T 20
F 21	1 13 10	17°14'30	8♌58	0°D16	9°51	29°24	9°32	4°41	23°32	16°17	22°23	22°46	21°14	7° 0	n.a.	F 21
S 22	1 17 6	18°15'31	22°49	0°21	11° 4	0♍ 2	9°24	4°45	23°35	16°17	22°25	22°R46	21°11	7° 7	n.a.	S 22
S 23	1 21 3	19°16'34	6♍34	0°35	12°17	0°40	9°16	4°49	23°38	16°17	22°27	22°45	21° 7	7°13	n.a.	S 23
M24	1 25 0	20°17'37	20°10	0°59	13°31	1°17	9° 8	4°52	23°42	16°17	22°29	22°42	21° 4	7°20	n.a.	M24
T 25	1 28 56	21°18'42	3♎36	1°31	14°44	1°55	9° 1	4°56	23°45	16°18	22°30	22°36	21° 1	7°27	n.a.	T 25
W26	1 32 53	22°19'49	16°50	2°11	15°57	2°33	8°53	4°59	23°48	16°18	22°32	22°27	20°58	7°33	n.a.	W26
T 27	1 36 49	23°20'56	29°51	2°57	17°11	3°10	8°45	5° 2	23°51	16°18	22°34	22°17	20°55	7°40	n.a.	T 27
F 28	1 40 46	24°22'04	12♏38	3°49	18°24	3°48	8°37	5° 5	23°54	16°18	22°36	22° 5	20°52	7°47	n.a.	F 28
S 29	1 44 42	25°23'13	25° 9	4°47	19°38	4°25	8°30	5° 8	23°58	16°18	22°38	21°53	20°48	7°53	n.a.	S 29
S 30	1 48 39	26°24'23	7♐27	5°48	20°51	5° 3	8°22	5°11	24° 1	16°R18	22°40	21°42	20°45	8° 0	n.a.	S 30
M31	1 52 35	27♎25'33	19♐31	6♎54	22♍ 5	5♍40	8♈15	5♌14	24♏ 4	16♋18	22♏42	21♌33	20♌42	8♂ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n13	12s18	5n10	9s 4	2s44	17n12	0n53	17n21	1n22	3n28	1s34	21n 4	1n20	18s42	0n 2	23n 7	0n16	14s24	4n16	13n52	14n19	19s57		n.a.
S 2	0 49	15 21	5 10	8 57	2 37	16 53	0 56	17 9	1 22	3 25	1 34	21 3	1 20	18 42	0 2	23 7	0 16	14 25	4 16	13 53	14 20	19 57		n.a.
M 3	0 24	17 40	4 56	8 45	2 29	16 34	0 59	16 58	1 22	3 22	1 34	21 2	1 20	18 43	0 2	23 7	0 16	14 25	4 16	13 54	14 21	19 58		n.a.
T 4	0s 0	19 11	4 30	8 27	2 19	16 14	1 2	16 46	1 23	3 19	1 34	21 1	1 20	18 44	0 2	23 7	0 16	14 26	4 16	13 55	14 22	19 58		n.a.
W 5	0 25	19 51	3 52	8 4	2 8	15 54	1 5	16 34	1 23	3 16	1 34	21 0	1 20	18 44	0 2	23 7	0 16	14 26	4 15	13 55	14 23	19 58		n.a.
T 6	0 49	19 39	3 4	7 35	1 55	15 33	1 8	16 22	1 23	3 13	1 34	20 59	1 21	18 45	0 2	23 7	0 16	14 27	4 15	13 54	14 24	19 59		n.a.
F 7	1 14	18 33	2 8	7 0	1 39	15 12	1 11	16 10	1 23	3 9	1 34	20 58	1 21	18 46	0 2	23 6	0 16	14 28	4 15	13 54	14 25	19 59		n.a.
S 8	1 38	16 36	1 6	6 20	1 23	14 51	1 14	15 58	1 23	3 6	1 34	20 57	1 21	18 46	0 2	23 6	0 16	14 28	4 15	13 53	14 26	19 59		n.a.
S 9	2 3	13 52	0s 0	5 36	1 4	14 29	1 16	15 46	1 24	3 3	1 34	20 56	1 21	18 47	0 2	23 6	0 16	14 29	4 15	13 53	14 27	20 0		n.a.
M10	2 27	10 25	1 8	4 48	0 45	14 6	1 19	15 34	1 24	3 0	1 34	20 55	1 21	18 48	0 2	23 6	0 16	14 29	4 14	13 53	14 28	20 0		n.a.
T 11	2 52	6 24	2 14	3 58	0 25	13 43	1 21	15 21	1 24	2 57	1 34	20 54	1 22	18 48	0 2	23 6	0 16	14 30	4 14	13 54	14 29	20 0		n.a.
W12	3 16	1 58	3 15	3 6	0 4	13 20	1 24	15 9	1 24	2 54	1 34	20 53	1 22	18 49	0 2	23 6	0 16	14 31	4 14	13 56	14 30	20 1		n.a.
T 13	3 40	2n39	4 5	2 15	0n17	12 56	1 26	14 56	1 24	2 50	1 34	20 52	1 22	18 50	0 2	23 6	0 16	14 31	4 14	13 58	14 31	20 1		n.a.
F 14	4 5	7 14	4 43	1 26	0 37	12 32	1 28	14 44	1 25	2 47	1 34	20 51	1 22	18 51	0 2	23 6	0 16	14 32	4 14	14 1	14 32	20 1		n.a.
S 15	4 29	11 29	5 3	0 40	0 56	12 8	1 30	14 31	1 25	2 44	1 33	20 50	1 22	18 51	0 2	23 6	0 16	14 32	4 14	14 4	14 33	20 2		n.a.
S 16	4 53	15 7	5 6	0n 1	1 13	11 43	1 32	14 18	1 25	2 41	1 33	20 50	1 23	18 52	0 2	23 6	0 16	14 33	4 13	14 6	14 34	20 2		n.a.
M17	5 17	17 53	4 50	0 37	1 29	11 17	1 34	14 5	1 25	2 38	1 33	20 49	1 23	18 53	0 2	23 6	0 16	14 34	4 13	14 8	14 35	20 2		n.a.
T 18	5 41	19 32	4 15	1 6	1 43	10 52	1 36	13 52	1 25	2 35	1 33	20 48	1 23	18 54	0 2	23 6	0 16	14 34	4 13	14 9	14 36	20 3		n.a.
W19	6 5	19 58	3 26	1 29	1 55	10 26	1 38	13 39	1 26	2 32	1 33	20 47	1 23	18 54	0 2	23 6	0 16	14 35	4 13	14 10	14 37	20 3		n.a.
T 20	6 29	19 8	2 24	1 46	2 6	10 0	1 39	13 26	1 26	2 28	1 33	20 46	1 23	18 55	0 2	23 6	0 16	14 36	4 13	14 10	14 38	20 3		n.a.
F 21	6 53	17 8	1 13	1 56	2 14	9 33	1 41	13 13	1 26	2 25	1 33	20 46	1 24	18 56	0 2	23 6	0 16	14 36	4 12	14 9	14 39	20 3		n.a.
S 22	7 16	14 8	0n 0	2 0	2 20	9 6	1 42	12 59	1 26	2 22	1 33	20 45	1 24	18 57	0 2	23 6	0 16	14 37	4 12	14 9	14 41	20 4		n.a.
S 23	7 40	10 23	1 13	1 59	2 25	8 39	1 44	12 46	1 26	2 19	1 32	20 44	1 24	18 57	0 2	23 6	0 16	14 37	4 12	14 9	14 42	20 4		n.a.
M24	8 3	6 7	2 21	1 52	2 28	8 12	1 45	12 32	1 27	2 16	1 32	20 44	1 24	18 58	0 2	23 6	0 17	14 38	4 12	14 11	14 43	20 4		n.a.
T 25	8 27	1 36	3 20	1 41	2 30	7 44	1 46	12 19	1 27	2 13	1 32	20 43	1 25	18 59	0 2	23 6	0 17	14 39	4 12	14 13	14 44	20 5		n.a.
W26	8 50	2s55	4 7	1 25	2 31	7 16	1 47	12 5	1 27	2 10	1 32	20 42	1 25	19 0	0 2	23 6	0 17	14 39	4 12	14 15	14 45	20 5		n.a.
T 27	9 13	7 14	4 41	1 6	2 31	6 48	1 48	11 52	1 27	2 7	1 32	20 42	1 25	19 1	0 2	23 6	0 17	14 40	4 11	14 19	14 46	20 5		n.a.
F 28	9 36	11 8	4 59	0 44	2 29	6 19	1 49	11 38	1 27	2 5	1 32	20 41	1 25	19 2	0 2	23 6	0 17	14 41	4 11	14 23	14 47	20 5		n.a.
S 29	9 59	14 29	5 3	0 19	2 27	5 51	1 49	11 24	1 28	2 2	1 31	20 41	1 25	19 2	0 2	23 6	0 17	14 41	4 11	14 27	14 48	20 6		n.a.
S 30	10 21	17 7	4 52	0s 9	2 24	5 22	1 50	11 10	1 28	1 59	1 31	20 40	1 26	19 3	0 2	23 6	0 17	14 42	4 11	14 30	14 49	20 6		n.a.
M31	10s44	18s57	4n28	0s38	2n20	4n53	1n51	10n56	1n28	1n56	1s31	20n40	1n26	19s 4	0n 2	23n 6	0n17	14s43	4n11	14n33	14n50	20s 6		n.a.

Julian Day Number = 1281935.5, Delta T = 08h07m19s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°40'59, Lahiri = -20°33'59 Julian Calendar 1 Oct. 1204 BCE == Greg. Calendar 20 Sept. 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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NOVEMBER 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 56 32	28♎26'45	1♑27	8♎ 3	23♍19	6♍18	8°R 8	5♌17	24♏ 7	16°R18	22♏44	21°R27	20♌39	8♑13	n.a.	T 1
W 2	2 0 29	29°27'56	13°16	9°15	24°32	6°55	8♈ 1	5°20	24°11	16♋18	22°46	21♌23	20°36	8°20	n.a.	W 2
T 3	2 4 25	0♏29'08	25° 5	10°30	25°46	7°33	7°54	5°22	24°14	16°18	22°48	21°22	20°33	8°27	n.a.	T 3
F 4	2 8 22	1°30'21	6♒58	11°47	27° 0	8°10	7°47	5°25	24°18	16°18	22°50	21°D22	20°29	8°33	n.a.	F 4
S 5	2 12 18	2°31'34	19° 1	13° 6	28°14	8°48	7°40	5°27	24°21	16°17	22°52	21°R22	20°26	8°40	n.a.	S 5
S 6	2 16 15	3°32'47	1♓20	14°26	29°28	9°25	7°33	5°29	24°24	16°17	22°54	21°22	20°23	8°47	n.a.	S 6
M 7	2 20 11	4°34'01	13°59	15°48	0♎42	10° 3	7°27	5°31	24°28	16°17	22°56	21°19	20°20	8°54	n.a.	M 7
T 8	2 24 8	5°35'15	27° 2	17°11	1°56	10°40	7°20	5°33	24°31	16°17	22°58	21°15	20°17	9° 0	n.a.	T 8
W 9	2 28 4	6°36'29	10♈31	18°35	3°10	11°18	7°14	5°35	24°35	16°16	23° 0	21° 7	20°13	9° 7	n.a.	W 9
T 10	2 32 1	7°37'44	24°25	20° 1	4°24	11°55	7° 8	5°37	24°38	16°16	23° 2	20°57	20°10	9°14	n.a.	T 10
F 11	2 35 58	8°38'58	8♉41	21°27	5°38	12°32	7° 2	5°39	24°42	16°16	23° 5	20°46	20° 7	9°20	n.a.	F 11
S 12	2 39 54	9°40'14	23°14	22°53	6°53	13°10	6°56	5°41	24°45	16°15	23° 7	20°33	20° 4	9°27	n.a.	S 12
S 13	2 43 51	10°41'30	7♊56	24°21	8° 7	13°47	6°51	5°42	24°49	16°15	23° 9	20°22	20° 1	9°34	n.a.	S 13
M14	2 47 47	11°42'46	22°38	25°49	9°21	14°24	6°45	5°43	24°52	16°14	23°11	20°13	19°58	9°40	n.a.	M14
T 15	2 51 44	12°44'03	7♋14	27°17	10°35	15° 2	6°40	5°45	24°56	16°14	23°13	20° 6	19°54	9°47	n.a.	T 15
W16	2 55 40	13°45'20	21°39	28°46	11°50	15°39	6°35	5°46	24°59	16°13	23°15	20° 3	19°51	9°54	n.a.	W16
T 17	2 59 37	14°46'38	5♌50	0♏16	13° 4	16°16	6°30	5°47	25° 3	16°13	23°17	20° 2	19°48	10° 0	n.a.	T 17
F 18	3 3 34	15°47'56	19°45	1°46	14°19	16°54	6°25	5°48	25° 6	16°12	23°19	20° 1	19°45	10° 7	n.a.	F 18
S 19	3 7 30	16°49'15	3♍25	3°16	15°33	17°31	6°21	5°49	25°10	16°11	23°22	20° 1	19°42	10°14	n.a.	S 19
S 20	3 11 27	17°50'34	16°52	4°47	16°47	18° 8	6°16	5°50	25°13	16°11	23°24	19°59	19°38	10°20	n.a.	S 20
M21	3 15 23	18°51'53	0♎ 6	6°18	18° 2	18°45	6°12	5°50	25°17	16°10	23°26	19°55	19°35	10°27	n.a.	M21
T 22	3 19 20	19°53'12	13° 8	7°49	19°16	19°23	6° 8	5°51	25°21	16° 9	23°28	19°47	19°32	10°34	n.a.	T 22
W23	3 23 16	20°54'31	26° 0	9°21	20°31	20° 0	6° 4	5°51	25°24	16° 8	23°30	19°36	19°29	10°40	n.a.	W23
T 24	3 27 13	21°55'51	8♏42	10°53	21°46	20°37	6° 0	5°52	25°28	16° 8	23°32	19°23	19°26	10°47	n.a.	T 24
F 25	3 31 9	22°57'10	21°12	12°25	23° 0	21°14	5°57	5°52	25°31	16° 7	23°34	19° 9	19°23	10°54	n.a.	F 25
S 26	3 35 6	23°58'30	3♐32	13°58	24°15	21°51	5°54	5°R52	25°35	16° 6	23°37	18°54	19°19	11° 0	n.a.	S 26
S 27	3 39 3	24°59'49	15°41	15°31	25°29	22°28	5°51	5°52	25°39	16° 5	23°39	18°40	19°16	11° 7	n.a.	S 27
M28	3 42 59	26° 1'07	27°41	17° 5	26°44	23° 5	5°48	5°52	25°42	16° 4	23°41	18°29	19°13	11°14	n.a.	M28
T 29	3 46 56	27° 2'25	9♑33	18°38	27°59	23°42	5°45	5°52	25°46	16° 3	23°43	18°20	19°10	11°20	n.a.	T 29
W30	3 50 52	28♏ 3'43	21♑21	20♏13	29♎13	24♍19	5♈43	5♌51	25♏49	16♋ 2	23♏45	18♌15	19♌ 7	11♑27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s 6	19s57	3n53	1s10	2n16	4n24	1n51	10n42	1n28	1n53	1s31	20n39	1n26	19s 5	0n 2	23n 6	0n17	14s43	4n11	14n35	14n51	20s 6		n.a.
W 2	11 28	20 3	3 8	1 43	2 11	3 54	1 52	10 28	1 28	1 51	1 30	20 39	1 26	19 6	0 2	23 6	0 17	14 44	4 11	14 36	14 52	20 7		n.a.
T 3	11 50	19 15	2 15	2 18	2 6	3 25	1 52	10 14	1 28	1 48	1 30	20 38	1 27	19 7	0 2	23 6	0 17	14 45	4 10	14 37	14 53	20 7		n.a.
F 4	12 11	17 37	1 16	2 53	2 1	2 55	1 52	10 0	1 28	1 46	1 30	20 38	1 27	19 7	0 2	23 6	0 17	14 45	4 10	14 37	14 54	20 7		n.a.
S 5	12 33	15 10	0 12	3 30	1 55	2 26	1 52	9 46	1 29	1 43	1 30	20 38	1 27	19 8	0 2	23 6	0 17	14 46	4 10	14 37	14 55	20 7		n.a.
S 6	12 54	12 0	0s53	4 7	1 49	1 56	1 52	9 32	1 29	1 41	1 30	20 37	1 27	19 9	0 2	23 6	0 17	14 47	4 10	14 37	14 56	20 8		n.a.
M 7	13 15	8 12	1 57	4 45	1 42	1 26	1 52	9 18	1 29	1 38	1 29	20 37	1 28	19 10	0 2	23 6	0 17	14 47	4 10	14 38	14 57	20 8		n.a.
T 8	13 36	3 54	2 57	5 23	1 36	0 56	1 52	9 3	1 29	1 36	1 29	20 37	1 28	19 11	0 2	23 6	0 17	14 48	4 10	14 39	14 58	20 8		n.a.
W 9	13 57	0n43	3 49	6 2	1 29	0 26	1 52	8 49	1 29	1 34	1 29	20 36	1 28	19 12	0 2	23 6	0 17	14 48	4 10	14 42	14 59	20 8		n.a.
T 10	14 17	5 27	4 30	6 41	1 22	0s 4	1 52	8 35	1 29	1 32	1 28	20 36	1 28	19 13	0 2	23 6	0 17	14 49	4 9	14 45	15 0	20 8		n.a.
F 11	14 37	10 0	4 54	7 20	1 15	0 35	1 51	8 20	1 29	1 29	1 28	20 36	1 28	19 13	0 2	23 6	0 17	14 50	4 9	14 49	15 1	20 9		n.a.
S 12	14 57	14 3	5 0	7 59	1 8	1 5	1 51	8 6	1 30	1 27	1 28	20 36	1 29	19 14	0 2	23 6	0 17	14 50	4 9	14 53	15 2	20 9		n.a.
S 13	15 17	17 16	4 47	8 38	1 1	1 35	1 50	7 51	1 30	1 25	1 28	20 36	1 29	19 15	0 2	23 7	0 17	14 51	4 9	14 56	15 3	20 9		n.a.
M14	15 36	19 24	4 14	9 18	0 54	2 5	1 50	7 37	1 30	1 23	1 27	20 35	1 29	19 16	0 2	23 7	0 17	14 52	4 9	14 59	15 4	20 9		n.a.
T 15	15 55	20 13	3 26	9 57	0 47	2 36	1 49	7 22	1 30	1 22	1 27	20 35	1 29	19 17	0 2	23 7	0 17	14 52	4 9	15 1	15 5	20 9		n.a.
W16	16 14	19 42	2 24	10 36	0 40	3 6	1 48	7 8	1 30	1 20	1 27	20 35	1 30	19 18	0 2	23 7	0 17	14 53	4 9	15 2	15 6	20 10		n.a.
T 17	16 32	17 56	1 14	11 14	0 33	3 36	1 47	6 53	1 30	1 18	1 27	20 35	1 30	19 19	0 2	23 7	0 17	14 54	4 9	15 3	15 7	20 10		n.a.
F 18	16 50	15 7	0 1	11 53	0 26	4 6	1 46	6 38	1 30	1 16	1 26	20 35	1 30	19 20	0 2	23 7	0 17	14 54	4 8	15 3	15 8	20 10		n.a.
S 19	17 8	11 30	1n10	12 31	0 19	4 36	1 45	6 24	1 30	1 15	1 26	20 35	1 30	19 21	0 2	23 7	0 17	14 55	4 8	15 3	15 9	20 10		n.a.
S 20	17 26	7 22	2 17	13 9	0 12	5 6	1 44	6 9	1 30	1 13	1 26	20 35	1 31	19 21	0 2	23 7	0 17	14 56	4 8	15 4	15 10	20 10		n.a.
M21	17 43	2 56	3 15	13 46	0 5	5 36	1 43	5 54	1 31	1 12	1 25	20 35	1 31	19 22	0 2	23 7	0 17	14 56	4 8	15 5	15 11	20 10		n.a.
T 22	18 0	1s34	4 1	14 23	0s 2	6 6	1 42	5 40	1 31	1 11	1 25	20 35	1 31	19 23	0 2	23 7	0 17	14 57	4 8	15 7	15 12	20 11		n.a.
W23	18 17	5 56	4 35	14 59	0 9	6 35	1 41	5 25	1 31	1 9	1 25	20 36	1 31	19 24	0 2	23 8	0 17	14 58	4 8	15 11	15 13	20 11		n.a.
T 24	18 33	9 59	4 55	15 35	0 16	7 5	1 39	5 10	1 31	1 8	1 24	20 36	1 32	19 25	0 2	23 8	0 17	14 58	4 8	15 15	15 14	20 11		n.a.
F 25	18 49	13 33	4 59	16 10	0 22	7 34	1 38	4 55	1 31	1 7	1 24	20 36	1 32	19 26	0 2	23 8	0 17	14 59	4 8	15 20	15 15	20 11		n.a.
S 26	19 5	16 28	4 50	16 45	0 29	8 4	1 36	4 40	1 31	1 6	1 24	20 36	1 32	19 27	0 2	23 8	0 17	14 59	4 8	15 24	15 16	20 11		n.a.
S 27	19 20	18 37	4 28	17 19	0 35	8 33	1 35	4 26	1 31	1 5	1 23	20 36	1 32	19 28	0 2	23 8	0 17	15 0	4 7	15 29	15 17	20 11		n.a.
M28	19 35	19 55	3 53	17 52	0 41	9 2	1 33	4 11	1 31	1 4	1 23	20 37	1 33	19 28	0 2	23 8	0 17	15 1	4 7	15 32	15 18	20 11		n.a.
T 29	19 49	20 20	3 9	18 25	0 47	9 30	1 32	3 56	1 31	1 3	1 23	20 37	1 33	19 29	0 2	23 8	0 17	15 1	4 7	15 35	15 19	20 12		n.a.
W30	20s 3	19s51	2n17	18s57	0s53	9s59	1n30	3n41	1n31	1n 3	1s22	20n37	1n33	19s30	0n 2	23n 8	0n17	15s 2	4n 7	15n37	15n20	20s12		n.a.

Julian Day Number = 1281966.5, Delta T = 08h07m17s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°40'55, Lahiri = -20°33'55 Julian Calendar 1 Nov. 1204 BCE == Greg. Calendar 21 Oct. 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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DECEMBER 1204 BCE (-1203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 54 49	29♏ 5'00	3♒ 8	21♏47	0♏28	24♍56	5°R40	5°R51	25♏53	16°R 1	23♏47	18°R12	19♌ 4	11♑34	n.a.	T 1
F 2	3 58 45	0♐ 6'17	14°58	23°22	1°42	25°33	5♈38	5♌50	25°57	16♋ 0	23°49	18°D11	19° 0	11°40	n.a.	F 2
S 3	4 2 42	1° 7'32	26°59	24°58	2°57	26°10	5°36	5°50	26° 0	15°59	23°52	18°R11	18°57	11°47	n.a.	S 3
S 4	4 6 39	2° 8'47	9♓13	26°33	4°12	26°47	5°35	5°49	26° 4	15°58	23°54	18♌11	18°54	11°54	n.a.	S 4
M 5	4 10 35	3°10'01	21°48	28°10	5°26	27°24	5°33	5°48	26° 7	15°57	23°56	18° 9	18°51	12° 0	n.a.	M 5
T 6	4 14 32	4°11'14	4♈49	29°47	6°41	28° 0	5°32	5°47	26°11	15°56	23°58	18° 6	18°48	12° 7	n.a.	T 6
W 7	4 18 28	5°12'26	18°17	1♐24	7°56	28°37	5°31	5°46	26°15	15°54	24° 0	17°59	18°44	12°14	n.a.	W 7
T 8	4 22 25	6°13'37	2♉15	3° 1	9°11	29°14	5°30	5°45	26°18	15°53	24° 2	17°50	18°41	12°20	n.a.	T 8
F 9	4 26 21	7°14'48	16°41	4°40	10°25	29°51	5°30	5°43	26°22	15°52	24° 4	17°40	18°38	12°27	n.a.	F 9
S 10	4 30 18	8°15'57	1♊29	6°18	11°40	0♎27	5°29	5°42	26°25	15°51	24° 6	17°29	18°35	12°34	n.a.	S 10
S 11	4 34 14	9°17'06	16°32	7°58	12°55	1° 4	5°29	5°41	26°29	15°50	24° 8	17°18	18°32	12°41	n.a.	S 11
M12	4 38 11	10°18'14	1♋39	9°38	14° 9	1°41	5°D29	5°39	26°32	15°48	24°11	17°10	18°29	12°47	n.a.	M12
T 13	4 42 8	11°19'22	16°40	11°18	15°24	2°17	5°29	5°37	26°36	15°47	24°13	17° 4	18°25	12°54	n.a.	T 13
W14	4 46 4	12°20'28	1♌27	12°59	16°39	2°54	5°29	5°35	26°39	15°46	24°15	17° 0	18°22	13° 1	n.a.	W14
T 15	4 50 1	13°21'34	15°55	14°41	17°54	3°30	5°30	5°33	26°43	15°44	24°17	16°D59	18°19	13° 7	n.a.	T 15
F 16	4 53 57	14°22'39	0♍ 1	16°23	19° 8	4° 7	5°31	5°31	26°46	15°43	24°19	17° 0	18°16	13°14	n.a.	F 16
S 17	4 57 54	15°23'44	13°45	18° 5	20°23	4°43	5°32	5°29	26°50	15°42	24°21	17°R 0	18°13	13°21	n.a.	S 17
S 18	5 1 50	16°24'47	27° 8	19°49	21°38	5°20	5°33	5°27	26°53	15°40	24°23	17° 0	18°10	13°27	n.a.	S 18
M19	5 5 47	17°25'50	10♎12	21°33	22°52	5°56	5°35	5°25	26°57	15°39	24°25	16°57	18° 6	13°34	n.a.	M19
T 20	5 9 44	18°26'52	23° 1	23°17	24° 7	6°33	5°36	5°22	27° 0	15°37	24°27	16°52	18° 3	13°41	n.a.	T 20
W21	5 13 40	19°27'53	5♏36	25° 2	25°22	7° 9	5°38	5°20	27° 3	15°36	24°29	16°45	18° 0	13°47	n.a.	W21
T 22	5 17 37	20°28'53	18° 0	26°47	26°37	7°45	5°40	5°17	27° 7	15°34	24°31	16°35	17°57	13°54	n.a.	T 22
F 23	5 21 33	21°29'52	0♐15	28°33	27°51	8°21	5°42	5°15	27°10	15°33	24°33	16°24	17°54	14° 1	n.a.	F 23
S 24	5 25 30	22°30'50	12°22	0♑19	29° 6	8°57	5°45	5°12	27°14	15°31	24°35	16°13	17°50	14° 7	n.a.	S 24
S 25	5 29 26	23°31'47	24°21	2° 5	0♐21	9°34	5°47	5° 9	27°17	15°30	24°37	16° 3	17°47	14°14	n.a.	S 25
M26	5 33 23	24°32'43	6♑14	3°52	1°36	10°10	5°50	5° 6	27°20	15°28	24°39	15°54	17°44	14°21	n.a.	M26
T 27	5 37 19	25°33'37	18° 4	5°38	2°50	10°46	5°53	5° 3	27°23	15°27	24°41	15°48	17°41	14°27	n.a.	T 27
W28	5 41 16	26°34'29	29°51	7°24	4° 5	11°22	5°56	5° 0	27°27	15°25	24°42	15°44	17°38	14°34	n.a.	W28
T 29	5 45 13	27°35'20	11♒39	9°10	5°20	11°58	6° 0	4°57	27°30	15°24	24°44	15°D42	17°35	14°41	n.a.	T 29
F 30	5 49 9	28°36'09	23°31	10°55	6°34	12°34	6° 3	4°53	27°33	15°22	24°46	15°42	17°31	14°47	n.a.	F 30
S 31	5 53 6	29♐36'57	5♓31	12♑40	7♐49	13♎ 9	6♈ 7	4♌50	27♏36	15♋21	24♏48	15♌44	17♌28	14♑54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s17	18s30	1n19	19s28	0s59	10s27	1n28	3n26	1n31	1n 2	1s22	20n38	1n33	19s31	0n 2	23n 9	0n17	15s 2	4n 7	15n38	15n21	20s12		n.a.
F 2	20 30	16 20	0 17	19 58	1 5	10 55	1 26	3 11	1 31	1 2	1 22	20 38	1 33	19 32	0 2	23 9	0 17	15 3	4 7	15 38	15 22	20 12		n.a.
S 3	20 43	13 27	0s47	20 27	1 10	11 23	1 24	2 57	1 31	1 1	1 21	20 38	1 34	19 33	0 2	23 9	0 17	15 4	4 7	15 38	15 23	20 12		n.a.
S 4	20 56	9 55	1 49	20 56	1 15	11 50	1 22	2 42	1 31	1 1	1 21	20 39	1 34	19 34	0 2	23 9	0 17	15 4	4 7	15 38	15 24	20 12		n.a.
M 5	21 8	5 52	2 48	21 23	1 20	12 17	1 20	2 27	1 31	1 1	1 21	20 39	1 34	19 35	0 2	23 9	0 17	15 5	4 7	15 38	15 25	20 12		n.a.
T 6	21 20	1 26	3 41	21 49	1 25	12 44	1 18	2 12	1 32	1 0	1 20	20 40	1 34	19 35	0 2	23 9	0 17	15 6	4 7	15 40	15 26	20 12		n.a.
W 7	21 31	3n14	4 23	22 15	1 30	13 11	1 16	1 57	1 32	1 0	1 20	20 40	1 35	19 36	0 2	23 10	0 17	15 6	4 7	15 42	15 27	20 13		n.a.
T 8	21 42	7 54	4 51	22 39	1 34	13 37	1 14	1 42	1 32	1 0	1 20	20 41	1 35	19 37	0 2	23 10	0 17	15 7	4 7	15 44	15 28	20 13		n.a.
F 9	21 53	12 16	5 2	23 2	1 38	14 3	1 12	1 27	1 32	1 0	1 19	20 41	1 35	19 38	0 2	23 10	0 17	15 7	4 6	15 48	15 29	20 13		n.a.
S 10	22 3	16 1	4 53	23 23	1 42	14 29	1 10	1 13	1 32	1 0	1 19	20 42	1 35	19 39	0 2	23 10	0 18	15 8	4 6	15 51	15 30	20 13		n.a.
S 11	22 13	18 45	4 24	23 44	1 45	14 54	1 8	0 58	1 32	1 1	1 19	20 42	1 36	19 40	0 2	23 10	0 18	15 8	4 6	15 54	15 31	20 13		n.a.
M12	22 22	20 13	3 37	24 3	1 48	15 19	1 5	0 43	1 32	1 1	1 18	20 43	1 36	19 41	0 2	23 10	0 18	15 9	4 6	15 57	15 32	20 13		n.a.
T 13	22 31	20 14	2 34	24 21	1 51	15 43	1 3	0 28	1 32	1 1	1 18	20 44	1 36	19 41	0 2	23 11	0 18	15 10	4 6	15 59	15 33	20 13		n.a.
W14	22 39	18 50	1 22	24 37	1 54	16 7	1 1	0 14	1 32	1 2	1 18	20 44	1 36	19 42	0 2	23 11	0 18	15 10	4 6	16 0	15 34	20 13		n.a.
T 15	22 47	16 14	0 6	24 52	1 56	16 31	0 58	0s 1	1 32	1 2	1 17	20 45	1 37	19 43	0 2	23 11	0 18	15 11	4 6	16 0	15 35	20 13		n.a.
F 16	22 54	12 43	1n 9	25 5	1 58	16 54	0 56	0 16	1 31	1 3	1 17	20 46	1 37	19 44	0 2	23 11	0 18	15 11	4 6	16 0	15 36	20 13		n.a.
S 17	23 1	8 37	2 18	25 16	1 59	17 17	0 54	0 31	1 31	1 4	1 17	20 47	1 37	19 45	0 2	23 11	0 18	15 12	4 6	16 0	15 37	20 13		n.a.
S 18	23 8	4 10	3 17	25 26	2 0	17 39	0 51	0 45	1 31	1 5	1 16	20 47	1 37	19 46	0 2	23 11	0 18	15 12	4 6	16 0	15 38	20 13		n.a.
M19	23 14	0s22	4 5	25 34	2 1	18 1	0 49	1 0	1 31	1 5	1 16	20 48	1 37	19 46	0 2	23 12	0 18	15 13	4 6	16 1	15 39	20 13		n.a.
T 20	23 19	4 47	4 39	25 41	2 1	18 22	0 46	1 15	1 31	1 6	1 16	20 49	1 38	19 47	0 2	23 12	0 18	15 13	4 6	16 2	15 40	20 13		n.a.
W21	23 25	8 54	4 59	25 45	2 1	18 43	0 44	1 29	1 31	1 7	1 15	20 50	1 38	19 48	0 2	23 12	0 18	15 14	4 6	16 5	15 41	20 14		n.a.
T 22	23 29	12 36	5 5	25 48	2 0	19 3	0 41	1 44	1 31	1 9	1 15	20 51	1 38	19 49	0 2	23 12	0 18	15 14	4 6	16 8	15 42	20 14		n.a.
F 23	23 33	15 43	4 56	25 48	1 58	19 23	0 38	1 58	1 31	1 10	1 15	20 51	1 38	19 50	0 2	23 12	0 18	15 15	4 6	16 11	15 43	20 14		n.a.
S 24	23 37	18 7	4 34	25 47	1 57	19 42	0 36	2 13	1 31	1 11	1 14	20 52	1 38	19 50	0 2	23 13	0 18	15 15	4 6	16 14	15 44	20 14		n.a.
S 25	23 40	19 43	4 0	25 43	1 54	20 1	0 33	2 28	1 31	1 12	1 14	20 53	1 39	19 51	0 2	23 13	0 18	15 16	4 6	16 17	15 45	20 14		n.a.
M26	23 43	20 25	3 16	25 38	1 51	20 19	0 31	2 42	1 31	1 14	1 14	20 54	1 39	19 52	0 2	23 13	0 18	15 16	4 6	16 20	15 46	20 14		n.a.
T 27	23 46	20 14	2 23	25 30	1 47	20 37	0 28	2 56	1 31	1 15	1 13	20 55	1 39	19 53	0 2	23 13	0 18	15 17	4 6	16 22	15 47	20 14		n.a.
W28	23 47	19 8	1 25	25 20	1 43	20 54	0 25	3 11	1 31	1 17	1 13	20 56	1 39	19 53	0 2	23 13	0 18	15 17	4 6	16 23	15 48	20 14		n.a.
T 29	23 49	17 14	0 22	25 8	1 37	21 10	0 23	3 25	1 31	1 19	1 13	20 57	1 40	19 54	0 2	23 14	0 18	15 18	4 6	16 24	15 49	20 14		n.a.
F 30	23 50	14 34	0s42	24 54	1 32	21 26	0 20	3 39	1 30	1 20	1 12	20 58	1 40	19 55	0 2	23 14	0 18	15 18	4 5	16 24	15 50	20 14		n.a.
S 31	23s50	11s16	1s45	24s38	1s25	21s41	0n18	3s54	1n30	1n22	1s12	20n59	1n40	19s56	0n 1	23n14	0n18	15s19	4n 5	16n23	15n51	20s14		n.a.

Julian Day Number = 1281996.5, Delta T = 08h07m16s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°40'51, Lahiri = -20°33'51 Julian Calendar 1 Dec. 1204 BCE == Greg. Calendar 20 Nov. 1204 BCE

The year -1203 astronomical counting style corresponds to year 1204 B.C.E historical counting style.

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JANUARY 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 57 2	0♑37'42	17♓44	14♑23	9♐ 4	13♎45	6♈11	4°R47	27♏40	15°R19	24♏50	15♌45	17♌25	15♑ 1	n.a.	S 1
M 2	6 0 59	1°38'26	0♈15	16° 5	10°18	14°21	6°15	4♌43	27°43	15♋17	24°52	15°R46	17°22	15° 7	n.a.	M 2
T 3	6 4 55	2°39'08	13° 9	17°45	11°33	14°56	6°20	4°40	27°46	15°16	24°53	15°45	17°19	15°14	n.a.	T 3
W 4	6 8 52	3°39'49	26°30	19°22	12°48	15°32	6°24	4°36	27°49	15°14	24°55	15°43	17°16	15°21	n.a.	W 4
T 5	6 12 48	4°40'27	10♉20	20°57	14° 2	16° 8	6°29	4°32	27°52	15°12	24°57	15°39	17°12	15°27	n.a.	T 5
F 6	6 16 45	5°41'03	24°39	22°28	15°17	16°43	6°34	4°28	27°55	15°11	24°59	15°33	17° 9	15°34	n.a.	F 6
S 7	6 20 42	6°41'38	9♊24	23°56	16°32	17°19	6°39	4°25	27°58	15° 9	25° 0	15°27	17° 6	15°41	n.a.	S 7
S 8	6 24 38	7°42'11	24°29	25°18	17°46	17°54	6°44	4°21	28° 1	15° 8	25° 2	15°21	17° 3	15°47	n.a.	S 8
M 9	6 28 35	8°42'42	9♋45	26°35	19° 1	18°29	6°49	4°17	28° 4	15° 6	25° 4	15°16	17° 0	15°54	n.a.	M 9
T 10	6 32 31	9°43'11	25° 0	27°46	20°15	19° 4	6°55	4°13	28° 7	15° 4	25° 5	15°13	16°56	16° 1	n.a.	T 10
W11	6 36 28	10°43'39	10♌ 6	28°51	21°30	19°40	7° 1	4° 9	28°10	15° 3	25° 7	15°D12	16°53	16° 7	n.a.	W11
T 12	6 40 24	11°44'05	24°53	29°48	22°45	20°15	7° 6	4° 4	28°13	15° 1	25° 9	15°12	16°50	16°14	n.a.	T 12
F 13	6 44 21	12°44'29	9♍16	0♒37	23°59	20°50	7°13	4° 0	28°15	14°59	25°10	15°13	16°47	16°21	n.a.	F 13
S 14	6 48 17	13°44'52	23°13	1°17	25°14	21°25	7°19	3°56	28°18	14°58	25°12	15°15	16°44	16°27	n.a.	S 14
S 15	6 52 14	14°45'13	6♎44	1°48	26°28	22° 0	7°25	3°52	28°21	14°56	25°13	15°16	16°41	16°34	n.a.	S 15
M16	6 56 11	15°45'32	19°51	2°10	27°43	22°35	7°32	3°47	28°24	14°54	25°15	15°R16	16°37	16°41	n.a.	M16
T 17	7 0 7	16°45'50	2♏37	2°22	28°57	23° 9	7°38	3°43	28°26	14°53	25°16	15°15	16°34	16°47	n.a.	T 17
W18	7 4 4	17°46'06	15° 5	2°R24	0♑12	23°44	7°45	3°38	28°29	14°51	25°18	15°13	16°31	16°54	n.a.	W18
T 19	7 8 0	18°46'21	27°20	2°16	1°26	24°19	7°52	3°34	28°32	14°49	25°19	15° 9	16°28	17° 1	n.a.	T 19
F 20	7 11 57	19°46'34	9♐25	1°59	2°41	24°53	7°59	3°30	28°34	14°47	25°21	15° 5	16°25	17° 7	n.a.	F 20
S 21	7 15 53	20°46'45	21°22	1°33	3°55	25°28	8° 7	3°25	28°37	14°46	25°22	15° 0	16°22	17°14	n.a.	S 21
S 22	7 19 50	21°46'54	3♑13	0°58	5°10	26° 2	8°14	3°20	28°39	14°44	25°24	14°56	16°18	17°21	n.a.	S 22
M23	7 23 46	22°47'02	15° 2	0°16	6°24	26°37	8°22	3°16	28°42	14°42	25°25	14°53	16°15	17°27	n.a.	M23
T 24	7 27 43	23°47'07	26°50	29♑27	7°39	27°11	8°30	3°11	28°44	14°41	25°26	14°51	16°12	17°34	n.a.	T 24
W25	7 31 40	24°47'10	8♒39	28°34	8°53	27°45	8°37	3° 7	28°47	14°39	25°28	14°50	16° 9	17°41	n.a.	W25
T 26	7 35 36	25°47'11	20°32	27°36	10° 8	28°19	8°46	3° 2	28°49	14°38	25°29	14°D50	16° 6	17°47	n.a.	T 26
F 27	7 39 33	26°47'10	2♓30	26°36	11°22	28°53	8°54	2°57	28°51	14°36	25°30	14°50	16° 2	17°54	n.a.	F 27
S 28	7 43 29	27°47'07	14°37	25°35	12°37	29°27	9° 2	2°53	28°54	14°34	25°31	14°52	15°59	18° 1	n.a.	S 28
S 29	7 47 26	28°47'01	26°56	24°35	13°51	0♏ 0	9°10	2°48	28°56	14°33	25°33	14°53	15°56	18° 7	n.a.	S 29
M30	7 51 22	29°46'53	9♈30	23°36	15° 6	0°34	9°19	2°43	28°58	14°31	25°34	14°54	15°53	18°14	n.a.	M30
T 31	7 55 19	0♒46'43	22♈23	22♑40	16♑20	1♏ 8	9♈28	2♌38	29♏ 0	14♋29	25♏35	14♌55	15♌50	18♑21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	7s27	2s45	24s20	1s17	21s56	0n15	4s 8	1n30	1n24	1s12	21n 0	1n40	19s56	0n 1	23n14	0n18	15s19	4n 5	16n23	15n52	20s14		n.a.
M 2	23 50	3 13	3 38	24 0	1 9	22 10	0 12	4 22	1 30	1 26	1 11	21 1	1 40	19 57	0 1	23 14	0 18	15 20	4 5	16 22	15 53	20 14		n.a.
T 3	23 48	1n16	4 22	23 38	1 0	22 23	0 10	4 36	1 30	1 28	1 11	21 2	1 40	19 58	0 1	23 15	0 18	15 20	4 5	16 23	15 54	20 14		n.a.
W 4	23 47	5 50	4 53	23 14	0 50	22 35	0 7	4 50	1 30	1 30	1 11	21 3	1 41	19 59	0 1	23 15	0 18	15 21	4 5	16 23	15 55	20 14		n.a.
T 5	23 45	10 16	5 9	22 49	0 39	22 47	0 5	5 4	1 29	1 32	1 10	21 4	1 41	19 59	0 1	23 15	0 18	15 21	4 5	16 25	15 56	20 14		n.a.
F 6	23 43	14 17	5 7	22 23	0 28	22 59	0 2	5 18	1 29	1 35	1 10	21 6	1 41	20 0	0 1	23 15	0 18	15 22	4 5	16 26	15 57	20 14		n.a.
S 7	23 40	17 33	4 44	21 56	0 15	23 9	0s 1	5 32	1 29	1 37	1 10	21 7	1 41	20 1	0 1	23 15	0 18	15 22	4 5	16 28	15 58	20 14		n.a.
S 8	23 36	19 42	4 1	21 28	0 2	23 19	0 3	5 46	1 29	1 39	1 9	21 8	1 41	20 1	0 1	23 16	0 18	15 22	4 5	16 30	15 59	20 14		n.a.
M 9	23 33	20 27	3 1	21 0	0n12	23 28	0 6	6 0	1 29	1 42	1 9	21 9	1 42	20 2	0 1	23 16	0 18	15 23	4 5	16 31	16 0	20 14		n.a.
T 10	23 28	19 43	1 48	20 31	0 26	23 37	0 8	6 14	1 28	1 44	1 9	21 10	1 42	20 3	0 1	23 16	0 18	15 23	4 5	16 32	16 1	20 14		n.a.
W11	23 24	17 34	0 28	20 3	0 42	23 44	0 11	6 27	1 28	1 47	1 9	21 11	1 42	20 3	0 1	23 16	0 18	15 24	4 5	16 33	16 2	20 14		n.a.
T 12	23 18	14 16	0n53	19 36	0 57	23 51	0 13	6 41	1 28	1 49	1 8	21 12	1 42	20 4	0 1	23 16	0 18	15 24	4 5	16 33	16 3	20 14		n.a.
F 13	23 13	10 12	2 8	19 9	1 13	23 58	0 16	6 55	1 28	1 52	1 8	21 14	1 42	20 5	0 1	23 17	0 18	15 24	4 5	16 32	16 4	20 13		n.a.
S 14	23 7	5 41	3 13	18 45	1 30	24 3	0 18	7 8	1 27	1 55	1 8	21 15	1 42	20 5	0 1	23 17	0 18	15 25	4 5	16 32	16 5	20 13		n.a.
S 15	23 0	1 2	4 6	18 22	1 46	24 8	0 21	7 22	1 27	1 58	1 7	21 16	1 43	20 6	0 1	23 17	0 18	15 25	4 5	16 31	16 6	20 13		n.a.
M16	22 53	3s31	4 44	18 1	2 3	24 12	0 23	7 35	1 27	2 1	1 7	21 17	1 43	20 7	0 1	23 17	0 18	15 26	4 5	16 31	16 7	20 13		n.a.
T 17	22 46	7 47	5 6	17 42	2 19	24 15	0 25	7 48	1 27	2 4	1 7	21 18	1 43	20 7	0 1	23 17	0 18	15 26	4 5	16 32	16 8	20 13		n.a.
W18	22 38	11 38	5 14	17 27	2 34	24 18	0 28	8 2	1 26	2 7	1 6	21 20	1 43	20 8	0 1	23 18	0 18	15 26	4 5	16 32	16 9	20 13		n.a.
T 19	22 30	14 55	5 7	17 14	2 49	24 20	0 30	8 15	1 26	2 10	1 6	21 21	1 43	20 8	0 1	23 18	0 18	15 27	4 5	16 34	16 10	20 13		n.a.
F 20	22 21	17 31	4 46	17 5	3 3	24 21	0 32	8 28	1 26	2 13	1 6	21 22	1 43	20 9	0 1	23 18	0 18	15 27	4 5	16 35	16 11	20 13		n.a.
S 21	22 12	19 20	4 13	16 58	3 15	24 21	0 35	8 41	1 25	2 16	1 6	21 23	1 43	20 10	0 1	23 18	0 18	15 27	4 5	16 36	16 12	20 13		n.a.
S 22	22 2	20 18	3 30	16 55	3 27	24 21	0 37	8 54	1 25	2 19	1 5	21 24	1 43	20 10	0 1	23 18	0 18	15 28	4 5	16 37	16 13	20 13		n.a.
M23	21 52	20 22	2 37	16 55	3 36	24 20	0 39	9 7	1 25	2 23	1 5	21 26	1 44	20 11	0 1	23 19	0 18	15 28	4 5	16 38	16 14	20 13		n.a.
T 24	21 42	19 32	1 38	16 57	3 44	24 18	0 41	9 20	1 24	2 26	1 5	21 27	1 44	20 11	0 1	23 19	0 18	15 28	4 5	16 39	16 15	20 13		n.a.
W25	21 31	17 51	0 34	17 3	3 49	24 15	0 43	9 33	1 24	2 29	1 5	21 28	1 44	20 12	0 1	23 19	0 18	15 29	4 5	16 39	16 16	20 13		n.a.
T 26	21 20	15 23	0s32	17 11	3 53	24 12	0 45	9 45	1 23	2 33	1 4	21 29	1 44	20 12	0 1	23 19	0 18	15 29	4 5	16 39	16 16	20 12		n.a.
F 27	21 9	12 15	1 36	17 21	3 54	24 8	0 48	9 58	1 23	2 36	1 4	21 30	1 44	20 13	0 1	23 19	0 18	15 29	4 5	16 39	16 17	20 12		n.a.
S 28	20 57	8 34	2 38	17 33	3 54	24 3	0 50	10 11	1 22	2 40	1 4	21 32	1 44	20 13	0 1	23 20	0 18	15 29	4 5	16 39	16 18	20 12		n.a.
S 29	20 45	4 29	3 33	17 46	3 51	23 57	0 51	10 23	1 22	2 44	1 3	21 33	1 44	20 14	0 1	23 20	0 18	15 30	4 5	16 38	16 19	20 12		n.a.
M30	20 32	0 8	4 19	18 1	3 46	23 51	0 53	10 35	1 21	2 47	1 3	21 34	1 44	20 14	0 1	23 20	0 18	15 30	4 5	16 38	16 20	20 12		n.a.
T 31	20s19	4n19	4s53	18s17	3n40	23s44	0s55	10s48	1n21	2n51	1s 3	21n35	1n44	20s15	0n 1	23n20	0n18	15s30	4n 5	16n38	16n21	20s12		n.a.

Julian Day Number = 1282027.5, Delta T = 08h07m14s
Ecliptic obliquity = 23°50'08, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°40'47, Lahiri = -20°33'47 Julian Calendar 1 Jan. 1203 BCE == Greg. Calendar 21 Dec. 1204 BCE

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FEBRUARY 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 59 15	1♒46'30	5♉38	21°R48	17♌35	1♏41	9♈37	2°R34	29♏ 2	14°R28	25♏36	14°R55	15♌47	18♌27	n.a.	W 1
T 2	8 3 12	2°46'15	19°17	21♌ 1	18°49	2°14	9°46	2♌29	29° 4	14♋26	25°37	14♌55	15°43	18°34	n.a.	T 2
F 3	8 7 8	3°45'57	3♊22	20°19	20° 3	2°47	9°55	2°24	29° 6	14°25	25°38	14°54	15°40	18°41	n.a.	F 3
S 4	8 11 5	4°45'37	17°52	19°43	21°18	3°21	10° 4	2°19	29° 8	14°23	25°39	14°53	15°37	18°47	n.a.	S 4
S 5	8 15 2	5°45'15	2♋42	19°13	22°32	3°54	10°13	2°15	29°10	14°22	25°40	14°52	15°34	18°54	n.a.	S 5
M 6	8 18 58	6°44'50	17°47	18°50	23°46	4°26	10°23	2°10	29°12	14°20	25°41	14°51	15°31	19° 1	n.a.	M 6
T 7	8 22 55	7°44'23	2♌58	18°33	25° 1	4°59	10°32	2° 5	29°14	14°19	25°42	14°50	15°28	19° 7	n.a.	T 7
W 8	8 26 51	8°43'54	18° 5	18°22	26°15	5°32	10°42	2° 1	29°16	14°17	25°43	14°D50	15°24	19°14	n.a.	W 8
T 9	8 30 48	9°43'23	3♍ 0	18°D17	27°29	6° 4	10°52	1°56	29°18	14°16	25°44	14°50	15°21	19°21	n.a.	T 9
F 10	8 34 44	10°42'49	17°34	18°18	28°44	6°37	11° 2	1°51	29°19	14°14	25°45	14°51	15°18	19°27	n.a.	F 10
S 11	8 38 41	11°42'14	1♎44	18°26	29°58	7° 9	11°12	1°47	29°21	14°13	25°46	14°51	15°15	19°34	n.a.	S 11
S 12	8 42 37	12°41'36	15°26	18°38	1♒12	7°41	11°22	1°42	29°23	14°11	25°46	14°51	15°12	19°41	n.a.	S 12
M13	8 46 34	13°40'57	28°42	18°56	2°26	8°13	11°32	1°38	29°24	14°10	25°47	14°51	15° 8	19°47	n.a.	M13
T 14	8 50 31	14°40'16	11♏33	19°19	3°41	8°45	11°42	1°33	29°26	14° 8	25°48	14°51	15° 5	19°54	n.a.	T 14
W15	8 54 27	15°39'33	24° 3	19°46	4°55	9°17	11°53	1°28	29°27	14° 7	25°49	14°51	15° 2	20° 0	n.a.	W15
T 16	8 58 24	16°38'48	6♐17	20°19	6° 9	9°49	12° 3	1°24	29°29	14° 6	25°49	14°51	14°59	20° 7	n.a.	T 16
F 17	9 2 20	17°38'01	18°17	20°55	7°24	10°20	12°14	1°20	29°30	14° 4	25°50	14°52	14°56	20°14	n.a.	F 17
S 18	9 6 17	18°37'12	0♑10	21°35	8°38	10°51	12°25	1°15	29°31	14° 3	25°51	14°52	14°53	20°20	n.a.	S 18
S 19	9 10 13	19°36'21	11°58	22°19	9°52	11°23	12°36	1°11	29°33	14° 2	25°51	14°53	14°49	20°27	n.a.	S 19
M20	9 14 10	20°35'28	23°45	23° 6	11° 6	11°53	12°46	1° 6	29°34	14° 0	25°52	14°53	14°46	20°34	n.a.	M20
T 21	9 18 6	21°34'33	5♒35	23°57	12°20	12°24	12°57	1° 2	29°35	13°59	25°52	14°53	14°43	20°40	n.a.	T 21
W22	9 22 3	22°33'36	17°29	24°51	13°35	12°55	13° 9	0°58	29°36	13°58	25°53	14°R54	14°40	20°47	n.a.	W22
T 23	9 25 59	23°32'37	29°30	25°48	14°49	13°25	13°20	0°54	29°37	13°57	25°53	14°53	14°37	20°54	n.a.	T 23
F 24	9 29 56	24°31'36	11♓40	26°48	16° 3	13°56	13°31	0°50	29°38	13°55	25°54	14°52	14°33	21° 0	n.a.	F 24
S 25	9 33 53	25°30'32	24° 1	27°51	17°17	14°26	13°42	0°45	29°39	13°54	25°54	14°51	14°30	21° 7	n.a.	S 25
S 26	9 37 49	26°29'26	6♈33	28°56	18°31	14°56	13°54	0°41	29°40	13°53	25°54	14°50	14°27	21°14	n.a.	S 26
M27	9 41 46	27°28'17	19°19	0♒ 3	19°45	15°25	14° 5	0°37	29°41	13°52	25°55	14°48	14°24	21°20	n.a.	M27
T 28	9 45 42	28♒27'07	2♉20	1♒13	21♒ 0	15♏55	14♈17	0♌34	29♏42	13♋51	25♏55	14♌46	14♌21	21♌27	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	20s 6	8n42	5s13	18s33	3n32	23s36	0s57	11s 0	1n20	2n55	1s 3	21n36	1n45	20s15	0n 1	23n20	0n18	15s30	4n 5	16n38	16n22	20s12		n.a.
T 2	19 52	12 46	5 16	18 50	3 22	23 28	0 59	11 12	1 20	2 58	1 2	21 38	1 45	20 16	0 1	23 21	0 18	15 31	4 5	16 38	16 23	20 12		n.a.
F 3	19 38	16 15	5 1	19 7	3 12	23 18	1 1	11 24	1 19	3 2	1 2	21 39	1 45	20 16	0 1	23 21	0 18	15 31	4 5	16 38	16 24	20 12		n.a.
S 4	19 23	18 51	4 26	19 24	3 0	23 8	1 2	11 36	1 19	3 6	1 2	21 40	1 45	20 17	0 1	23 21	0 18	15 31	4 5	16 38	16 25	20 11		n.a.
S 5	19 9	20 15	3 33	19 40	2 47	22 58	1 4	11 48	1 18	3 10	1 2	21 41	1 45	20 17	0 1	23 21	0 18	15 31	4 5	16 39	16 26	20 11		n.a.
M 6	18 54	20 14	2 25	19 56	2 34	22 47	1 5	12 0	1 18	3 14	1 1	21 42	1 45	20 18	0 1	23 21	0 18	15 32	4 6	16 39	16 27	20 11		n.a.
T 7	18 38	18 45	1 6	20 12	2 21	22 35	1 7	12 11	1 17	3 18	1 1	21 43	1 45	20 18	0 1	23 21	0 18	15 32	4 6	16 39	16 28	20 11		n.a.
W 8	18 23	15 57	0n18	20 27	2 7	22 22	1 8	12 23	1 17	3 22	1 1	21 45	1 45	20 18	0 1	23 22	0 18	15 32	4 6	16 39	16 29	20 11		n.a.
T 9	18 7	12 7	1 39	20 41	1 53	22 9	1 10	12 34	1 16	3 26	1 1	21 46	1 45	20 19	0 1	23 22	0 18	15 32	4 6	16 39	16 30	20 11		n.a.
F 10	17 50	7 38	2 52	20 55	1 40	21 55	1 11	12 46	1 15	3 31	1 0	21 47	1 45	20 19	0 1	23 22	0 18	15 32	4 6	16 39	16 31	20 10		n.a.
S 11	17 34	2 51	3 52	21 8	1 26	21 40	1 12	12 57	1 15	3 35	1 0	21 48	1 45	20 20	0 1	23 22	0 18	15 32	4 6	16 39	16 32	20 10		n.a.
S 12	17 17	1s55	4 37	21 20	1 12	21 25	1 14	13 8	1 14	3 39	1 0	21 49	1 45	20 20	0 1	23 22	0 18	15 33	4 6	16 39	16 33	20 10		n.a.
M13	17 0	6 26	5 6	21 30	0 58	21 9	1 15	13 20	1 13	3 43	1 0	21 50	1 45	20 20	0 1	23 22	0 18	15 33	4 6	16 39	16 34	20 10		n.a.
T 14	16 42	10 31	5 17	21 40	0 45	20 53	1 16	13 31	1 12	3 48	1 0	21 51	1 45	20 21	0 1	23 23	0 18	15 33	4 6	16 39	16 35	20 10		n.a.
W15	16 24	14 2	5 14	21 49	0 32	20 36	1 17	13 42	1 12	3 52	0 59	21 52	1 45	20 21	0 1	23 23	0 18	15 33	4 6	16 39	16 36	20 10		n.a.
T 16	16 6	16 51	4 56	21 57	0 20	20 18	1 18	13 53	1 11	3 56	0 59	21 53	1 45	20 21	0 1	23 23	0 18	15 33	4 6	16 39	16 37	20 9		n.a.
F 17	15 48	18 54	4 26	22 3	0 8	20 0	1 19	14 3	1 10	4 1	0 59	21 54	1 45	20 22	0 1	23 23	0 18	15 33	4 6	16 39	16 38	20 9		n.a.
S 18	15 30	20 6	3 44	22 8	0s 4	19 41	1 20	14 14	1 9	4 5	0 59	21 55	1 45	20 22	0 1	23 23	0 18	15 33	4 6	16 39	16 38	20 9		n.a.
S 19	15 11	20 25	2 53	22 12	0 15	19 22	1 21	14 25	1 8	4 10	0 58	21 56	1 45	20 22	0 1	23 23	0 18	15 34	4 6	16 38	16 39	20 9		n.a.
M20	14 52	19 49	1 55	22 15	0 26	19 2	1 21	14 35	1 8	4 14	0 58	21 57	1 46	20 22	0 1	23 23	0 18	15 34	4 6	16 38	16 40	20 9		n.a.
T 21	14 33	18 21	0 52	22 17	0 37	18 41	1 22	14 45	1 7	4 19	0 58	21 58	1 46	20 23	0 1	23 24	0 18	15 34	4 6	16 38	16 41	20 8		n.a.
W22	14 13	16 5	0s14	22 17	0 47	18 20	1 23	14 56	1 6	4 23	0 58	21 59	1 46	20 23	0 1	23 24	0 18	15 34	4 6	16 38	16 42	20 8		n.a.
T 23	13 54	13 5	1 20	22 15	0 56	17 59	1 23	15 6	1 5	4 28	0 58	22 0	1 46	20 23	0 1	23 24	0 18	15 34	4 6	16 38	16 43	20 8		n.a.
F 24	13 34	9 30	2 23	22 13	1 5	17 37	1 24	15 16	1 4	4 32	0 57	22 1	1 46	20 23	0 1	23 24	0 18	15 34	4 6	16 38	16 44	20 8		n.a.
S 25	13 14	5 29	3 20	22 9	1 14	17 15	1 24	15 26	1 3	4 37	0 57	22 2	1 46	20 24	0 1	23 24	0 19	15 34	4 6	16 39	16 45	20 7		n.a.
S 26	12 53	1 10	4 9	22 3	1 22	16 52	1 24	15 36	1 2	4 42	0 57	22 3	1 46	20 24	0 1	23 24	0 19	15 34	4 6	16 39	16 46	20 7		n.a.
M27	12 33	3n17	4 46	21 56	1 30	16 28	1 25	15 46	1 1	4 47	0 57	22 4	1 46	20 24	0 1	23 24	0 19	15 34	4 6	16 40	16 47	20 7		n.a.
T 28	12s12	7n39	5s 9	21s48	1s37	16s 5	1s25	15s55	1n 0	4n51	0s57	22n 5	1n46	20s24	0n 1	23n25	0n19	15s34	4n 6	16n40	16n48	20s 7		n.a.

Julian Day Number = 1282058.5, Delta T = 08h07m12s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°40'43, Lahiri = -20°33'43 Julian Calendar 1 Feb. 1203 BCE == Greg. Calendar 21 Jan. 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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MARCH 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 49 39	29♒25'53	15♉38	2♒25	22♒14	16♏24	14♈29	0°R30	29♏43	13°R50	25♏55	14°R45	14♌18	21♑34	n.a.	W 1
T 2	9 53 35	0♓24'38	29°15	3°39	23°28	16°53	14°40	0♌26	29°43	13♋49	25°55	14°D45	14°14	21°40	n.a.	T 2
F 3	9 57 32	1°23'20	13♊ 9	4°56	24°42	17°22	14°52	0°22	29°44	13°48	25°56	14♌45	14°11	21°47	n.a.	F 3
S 4	10 1 28	2°22'00	27°23	6°14	25°56	17°51	15° 4	0°19	29°45	13°47	25°56	14°46	14° 8	21°54	n.a.	S 4
S 5	10 5 25	3°20'37	11♋52	7°34	27°10	18°19	15°16	0°15	29°45	13°46	25°56	14°47	14° 5	22° 0	n.a.	S 5
M 6	10 9 21	4°19'12	26°35	8°57	28°24	18°48	15°28	0°11	29°46	13°45	25°56	14°49	14° 2	22° 7	n.a.	M 6
T 7	10 13 18	5°17'45	11♌26	10°21	29°38	19°16	15°40	0° 8	29°46	13°44	25°56	14°R49	13°59	22°14	n.a.	T 7
W 8	10 17 15	6°16'16	26°17	11°47	0♓52	19°44	15°53	0° 5	29°47	13°43	25°56	14°49	13°55	22°20	n.a.	W 8
T 9	10 21 11	7°14'44	11♍ 2	13°14	2° 6	20°11	16° 5	0° 1	29°47	13°42	25°R56	14°48	13°52	22°27	n.a.	T 9
F 10	10 25 8	8°13'10	25°33	14°44	3°20	20°39	16°17	29♋58	29°47	13°41	25°56	14°45	13°49	22°34	n.a.	F 10
S 11	10 29 4	9°11'35	9♎45	16°15	4°34	21° 6	16°29	29°55	29°48	13°41	25°56	14°42	13°46	22°40	n.a.	S 11
S 12	10 33 1	10° 9'57	23°32	17°48	5°48	21°33	16°42	29°52	29°48	13°40	25°56	14°38	13°43	22°47	n.a.	S 12
M13	10 36 57	11° 8'18	6♏54	19°23	7° 2	21°59	16°54	29°49	29°48	13°39	25°56	14°35	13°39	22°54	n.a.	M13
T 14	10 40 54	12° 6'37	19°50	21° 0	8°16	22°25	17° 7	29°46	29°48	13°38	25°56	14°32	13°36	23° 0	n.a.	T 14
W15	10 44 50	13° 4'54	2♐25	22°38	9°30	22°51	17°20	29°43	29°48	13°38	25°56	14°30	13°33	23° 7	n.a.	W15
T 16	10 48 47	14° 3'10	14°40	24°18	10°44	23°17	17°32	29°41	29°R48	13°37	25°56	14°D29	13°30	23°14	n.a.	T 16
F 17	10 52 44	15° 1'24	26°41	26° 0	11°58	23°43	17°45	29°38	29°48	13°36	25°55	14°30	13°27	23°20	n.a.	F 17
S 18	10 56 40	15°59'37	8♑34	27°43	13°12	24° 8	17°58	29°35	29°48	13°36	25°55	14°31	13°24	23°27	n.a.	S 18
S 19	11 0 37	16°57'47	20°21	29°28	14°26	24°33	18°11	29°33	29°48	13°35	25°55	14°33	13°20	23°34	n.a.	S 19
M20	11 4 33	17°55'57	2♒10	1♓15	15°40	24°57	18°23	29°31	29°48	13°35	25°55	14°35	13°17	23°40	n.a.	M20
T 21	11 8 30	18°54'04	14° 3	3° 3	16°54	25°21	18°36	29°28	29°48	13°34	25°54	14°R35	13°14	23°47	n.a.	T 21
W22	11 12 26	19°52'10	26° 3	4°54	18° 8	25°45	18°49	29°26	29°47	13°34	25°54	14°35	13°11	23°53	n.a.	W22
T 23	11 16 23	20°50'14	8♓15	6°46	19°22	26° 9	19° 2	29°24	29°47	13°33	25°53	14°32	13° 8	24° 0	n.a.	T 23
F 24	11 20 19	21°48'16	20°40	8°40	20°36	26°32	19°15	29°22	29°47	13°33	25°53	14°28	13° 4	24° 7	n.a.	F 24
S 25	11 24 16	22°46'16	3♈18	10°35	21°49	26°55	19°29	29°20	29°46	13°32	25°53	14°23	13° 1	24°13	n.a.	S 25
S 26	11 28 12	23°44'15	16°10	12°32	23° 3	27°17	19°42	29°18	29°46	13°32	25°52	14°16	12°58	24°20	n.a.	S 26
M27	11 32 9	24°42'12	29°17	14°31	24°17	27°39	19°55	29°17	29°45	13°32	25°52	14° 9	12°55	24°27	n.a.	M27
T 28	11 36 6	25°40'07	12♉36	16°32	25°31	28° 1	20° 8	29°15	29°45	13°31	25°51	14° 3	12°52	24°33	n.a.	T 28
W29	11 40 2	26°38'00	26° 8	18°34	26°45	28°22	20°21	29°14	29°44	13°31	25°50	13°58	12°49	24°40	n.a.	W29
T 30	11 43 59	27°35'51	9♊52	20°38	27°59	28°43	20°35	29°12	29°43	13°31	25°50	13°55	12°45	24°47	n.a.	T 30
F 31	11 47 55	28♓33'41	23♊46	22♓43	29♓13	29♏ 4	20♈48	29♋11	29♏42	13♋31	25♏49	13°D53	12♌42	24♑53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s52	11n45	5s17	21s37	1s43	15s40	1s25	16s 5	0n59	4n56	0s56	22n 6	1n46	20s24	0n 1	23n25	0n19	15s34	4n 6	16n41	16n49	20s 7		n.a.
T 2	11 31	15 20	5 7	21 26	1 50	15 16	1 25	16 14	0 58	5 1	0 56	22 6	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 41	16 50	20 6		n.a.
F 3	11 9	18 9	4 39	21 13	1 55	14 51	1 25	16 24	0 56	5 6	0 56	22 7	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 41	16 51	20 6		n.a.
S 4	10 48	19 55	3 53	20 58	2 0	14 25	1 25	16 33	0 55	5 11	0 56	22 8	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 40	16 52	20 6		n.a.
S 5	10 27	20 26	2 52	20 42	2 5	13 59	1 25	16 42	0 54	5 15	0 56	22 9	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 40	16 53	20 6		n.a.
M 6	10 5	19 34	1 39	20 24	2 9	13 33	1 25	16 51	0 53	5 20	0 55	22 10	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 40	16 53	20 5		n.a.
T 7	9 43	17 20	0 19	20 4	2 13	13 7	1 25	17 0	0 51	5 25	0 55	22 10	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 39	16 54	20 5		n.a.
W 8	9 22	13 57	1n 3	19 43	2 16	12 40	1 25	17 9	0 50	5 30	0 55	22 11	1 45	20 25	0 1	23 25	0 19	15 34	4 6	16 40	16 55	20 5		n.a.
T 9	9 0	9 42	2 20	19 20	2 18	12 13	1 24	17 18	0 49	5 35	0 55	22 12	1 45	20 25	0 1	23 26	0 19	15 34	4 6	16 40	16 56	20 4		n.a.
F 10	8 37	4 56	3 26	18 55	2 21	11 45	1 24	17 27	0 47	5 40	0 55	22 12	1 45	20 26	0 1	23 26	0 19	15 34	4 6	16 41	16 57	20 4		n.a.
S 11	8 15	0 1	4 18	18 29	2 22	11 17	1 24	17 35	0 46	5 45	0 55	22 13	1 45	20 26	0 1	23 26	0 19	15 34	4 6	16 42	16 58	20 4		n.a.
S 12	7 53	4s45	4 53	18 1	2 23	10 49	1 23	17 44	0 45	5 50	0 54	22 14	1 45	20 26	0 1	23 26	0 19	15 34	4 6	16 43	16 59	20 4		n.a.
M13	7 30	9 8	5 12	17 31	2 24	10 21	1 23	17 52	0 43	5 55	0 54	22 14	1 45	20 26	0 1	23 26	0 19	15 34	4 6	16 44	17 0	20 3		n.a.
T 14	7 8	12 58	5 13	17 0	2 24	9 52	1 22	18 1	0 42	6 0	0 54	22 15	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 45	17 1	20 3		n.a.
W15	6 45	16 6	4 59	16 27	2 23	9 23	1 21	18 9	0 40	6 5	0 54	22 15	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 45	17 2	20 3		n.a.
T 16	6 22	18 26	4 32	15 52	2 22	8 54	1 21	18 17	0 39	6 10	0 54	22 16	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 45	17 3	20 2		n.a.
F 17	6 0	19 55	3 53	15 16	2 20	8 25	1 20	18 25	0 37	6 15	0 54	22 16	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 45	17 4	20 2		n.a.
S 18	5 37	20 29	3 5	14 37	2 18	7 55	1 19	18 33	0 35	6 20	0 53	22 17	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 45	17 5	20 2		n.a.
S 19	5 14	20 8	2 9	13 57	2 15	7 25	1 18	18 41	0 34	6 25	0 53	22 17	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 44	17 6	20 1		n.a.
M20	4 51	18 55	1 8	13 16	2 12	6 55	1 17	18 48	0 32	6 31	0 53	22 18	1 45	20 26	0 1	23 26	0 19	15 34	4 7	16 44	17 6	20 1		n.a.
T 21	4 28	16 50	0 3	12 32	2 8	6 25	1 16	18 56	0 30	6 36	0 53	22 18	1 45	20 26	0 1	23 26	0 19	15 33	4 7	16 44	17 7	20 1		n.a.
W22	4 5	14 1	1s 2	11 47	2 4	5 55	1 15	19 4	0 28	6 41	0 53	22 19	1 45	20 26	0 1	23 26	0 19	15 33	4 7	16 44	17 8	20 0		n.a.
T 23	3 41	10 33	2 6	11 1	1 59	5 24	1 14	19 11	0 26	6 46	0 53	22 19	1 44	20 26	0 1	23 27	0 19	15 33	4 7	16 44	17 9	20 0		n.a.
F 24	3 18	6 34	3 4	10 13	1 54	4 54	1 13	19 18	0 24	6 51	0 52	22 19	1 44	20 25	0 1	23 27	0 19	15 33	4 7	16 46	17 10	20 0		n.a.
S 25	2 55	2 14	3 54	9 23	1 48	4 23	1 11	19 26	0 23	6 56	0 52	22 20	1 44	20 25	0 1	23 27	0 19	15 33	4 7	16 47	17 11	19 59		n.a.
S 26	2 32	2n16	4 34	8 31	1 41	3 52	1 10	19 33	0 21	7 1	0 52	22 20	1 44	20 25	0 1	23 27	0 19	15 33	4 7	16 49	17 12	19 59		n.a.
M27	2 8	6 44	4 59	7 38	1 34	3 21	1 9	19 40	0 18	7 7	0 52	22 20	1 44	20 25	0 1	23 27	0 19	15 33	4 7	16 51	17 13	19 59		n.a.
T 28	1 45	10 58	5 10	6 44	1 27	2 50	1 7	19 47	0 16	7 12	0 52	22 20	1 44	20 25	0 1	23 27	0 19	15 33	4 7	16 53	17 14	19 58		n.a.
W29	1 22	14 42	5 3	5 48	1 19	2 19	1 6	19 54	0 14	7 17	0 52	22 21	1 44	20 25	0 1	23 27	0 19	15 32	4 7	16 55	17 15	19 58		n.a.
T 30	0 58	17 42	4 39	4 51	1 10	1 48	1 4	20 0	0 12	7 22	0 52	22 21	1 44	20 25	0 1	23 27	0 19	15 32	4 7	16 55	17 16	19 58		n.a.
F 31	0s35	19n43	3s58	3s53	1s 1	1s16	1s 3	20s 7	0n10	7n27	0s51	22n21	1n44	20s25	0n 1	23n27	0n19	15s32	4n 7	16n56	17n17	19s57		n.a.

Julian Day Number = 1282086.5, Delta T = 08h07m11s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = -19°40'39, Lahiri = -20°33'39 Julian Calendar 1 March 1203 BCE == Greg. Calendar 18 Feb. 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1203 BCE

APRIL 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 51 52	29♓31'28	7♋51	24♓49	0♈26	29♏24	21♈ 1	29°R10	29°R42	13°R31	25°R49	13♌54	12♌39	25♑ 0	n.a.	S 1
S 2	11 55 48	0♈29'14	22° 5	26°57	1°40	29°43	21°15	29♋ 9	29♏41	13♋30	25♏48	13°55	12°36	25° 7	n.a.	S 2
M 3	11 59 45	1°26'58	6♌26	29° 5	2°54	0♐ 2	21°28	29° 8	29°40	13°30	25°47	13°R56	12°33	25°13	n.a.	M 3
T 4	12 3 41	2°24'39	20°52	1♈15	4° 8	0°21	21°42	29° 7	29°39	13°30	25°46	13°56	12°30	25°20	n.a.	T 4
W 5	12 7 38	3°22'19	5♍18	3°25	5°22	0°39	21°55	29° 6	29°38	13°D30	25°46	13°54	12°26	25°27	n.a.	W 5
T 6	12 11 35	4°19'58	19°41	5°36	6°35	0°57	22° 9	29° 5	29°37	13°30	25°45	13°50	12°23	25°33	n.a.	T 6
F 7	12 15 31	5°17'35	3♎55	7°46	7°49	1°15	22°22	29° 4	29°36	13°30	25°44	13°44	12°20	25°40	n.a.	F 7
S 8	12 19 28	6°15'10	17°54	9°57	9° 3	1°31	22°36	29° 4	29°35	13°30	25°43	13°36	12°17	25°47	n.a.	S 8
S 9	12 23 24	7°12'44	1♏34	12° 7	10°17	1°48	22°49	29° 4	29°34	13°31	25°42	13°27	12°14	25°53	n.a.	S 9
M10	12 27 21	8°10'17	14°52	14°17	11°30	2° 4	23° 3	29° 3	29°33	13°31	25°42	13°18	12°10	26° 0	n.a.	M10
T 11	12 31 17	9° 7'49	27°49	16°25	12°44	2°19	23°17	29° 3	29°32	13°31	25°41	13°11	12° 7	26° 6	n.a.	T 11
W12	12 35 14	10° 5'19	10♐24	18°33	13°58	2°34	23°30	29°D 3	29°30	13°31	25°40	13° 5	12° 4	26°13	n.a.	W12
T 13	12 39 10	11° 2'49	22°40	20°39	15°11	2°48	23°44	29° 3	29°29	13°31	25°39	13° 1	12° 1	26°20	n.a.	T 13
F 14	12 43 7	12° 0'17	4♑43	22°43	16°25	3° 2	23°58	29° 3	29°28	13°31	25°38	12°59	11°58	26°26	n.a.	F 14
S 15	12 47 3	12°57'45	16°36	24°45	17°39	3°15	24°11	29° 3	29°26	13°32	25°37	12°D59	11°55	26°33	n.a.	S 15
S 16	12 51 0	13°55'12	28°24	26°45	18°53	3°27	24°25	29° 4	29°25	13°32	25°36	12°59	11°51	26°40	n.a.	S 16
M17	12 54 57	14°52'37	10♒14	28°43	20° 6	3°39	24°39	29° 4	29°23	13°32	25°35	13°R 0	11°48	26°46	n.a.	M17
T 18	12 58 53	15°50'02	22°10	0♉39	21°20	3°51	24°53	29° 5	29°22	13°33	25°34	12°59	11°45	26°53	n.a.	T 18
W19	13 2 50	16°47'26	4♓17	2°32	22°34	4° 1	25° 6	29° 5	29°20	13°33	25°33	12°57	11°42	27° 0	n.a.	W19
T 20	13 6 46	17°44'49	16°38	4°22	23°47	4°11	25°20	29° 6	29°19	13°34	25°31	12°53	11°39	27° 6	n.a.	T 20
F 21	13 10 43	18°42'11	29°16	6°10	25° 1	4°21	25°34	29° 7	29°17	13°34	25°30	12°46	11°36	27°13	n.a.	F 21
S 22	13 14 39	19°39'32	12♈12	7°55	26°15	4°29	25°48	29° 8	29°15	13°35	25°29	12°37	11°32	27°20	n.a.	S 22
S 23	13 18 36	20°36'52	25°26	9°38	27°28	4°37	26° 2	29° 9	29°14	13°35	25°28	12°26	11°29	27°26	n.a.	S 23
M24	13 22 32	21°34'11	8♉57	11°17	28°42	4°45	26°15	29°10	29°12	13°36	25°27	12°15	11°26	27°33	n.a.	M24
T 25	13 26 29	22°31'29	22°41	12°54	29°56	4°51	26°29	29°11	29°10	13°37	25°26	12° 4	11°23	27°40	n.a.	T 25
W26	13 30 26	23°28'46	6♊35	14°27	1♉ 9	4°57	26°43	29°12	29° 8	13°37	25°24	11°56	11°20	27°46	n.a.	W26
T 27	13 34 22	24°26'02	20°36	15°58	2°23	5° 3	26°57	29°14	29° 7	13°38	25°23	11°49	11°16	27°53	n.a.	T 27
F 28	13 38 19	25°23'17	4♋42	17°26	3°36	5° 7	27°11	29°15	29° 5	13°39	25°22	11°46	11°13	28° 0	n.a.	F 28
S 29	13 42 15	26°20'31	18°49	18°51	4°50	5°11	27°25	29°17	29° 3	13°39	25°21	11°44	11°10	28° 6	n.a.	S 29
S 30	13 46 12	27♈17'44	2♌57	20♉13	6♉ 4	5♐14	27♈38	29♋19	29♏ 1	13♋40	25♏19	11°D44	11♌ 7	28♑13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s12	20n34	3s 3	2s53	0s52	0s45	1s 1	20s14	0n 8	7n33	0s51	22n21	1n44	20s24	0n 1	23n27	0n19	15s32	4n 7	16n56	17n17	19s57		n.a.
S 2	0n12	20 6	1 55	1 53	0 42	0 14	0 59	20 20	0 5	7 38	0 51	22 21	1 44	20 24	0 1	23 27	0 19	15 32	4 7	16 56	17 18	19 56		n.a.
M 3	0 35	18 19	0 40	0 52	0 33	0n18	0 58	20 27	0 3	7 43	0 51	22 22	1 44	20 24	0 1	23 27	0 19	15 32	4 7	16 55	17 19	19 56		n.a.
T 4	0 58	15 22	0n37	0n10	0 22	0 49	0 56	20 33	0 0	7 48	0 51	22 22	1 43	20 24	0 1	23 27	0 19	15 31	4 7	16 55	17 20	19 56		n.a.
W 5	1 22	11 28	1 53	1 12	0 12	1 20	0 54	20 40	0s 2	7 54	0 51	22 22	1 43	20 24	0 1	23 27	0 19	15 31	4 7	16 56	17 21	19 55		n.a.
T 6	1 45	6 54	3 0	2 14	0 1	1 52	0 52	20 46	0 5	7 59	0 51	22 22	1 43	20 24	0 1	23 27	0 19	15 31	4 7	16 57	17 22	19 55		n.a.
F 7	2 8	2 1	3 56	3 16	0n 9	2 23	0 50	20 52	0 7	8 4	0 51	22 22	1 43	20 23	0 1	23 27	0 19	15 31	4 7	16 59	17 23	19 54		n.a.
S 8	2 31	2s53	4 36	4 18	0 20	2 54	0 49	20 58	0 10	8 9	0 50	22 22	1 43	20 23	0 1	23 27	0 19	15 31	4 7	17 1	17 24	19 54		n.a.
S 9	2 54	7 32	5 0	5 20	0 30	3 25	0 47	21 4	0 13	8 14	0 50	22 22	1 43	20 23	0 1	23 27	0 19	15 30	4 7	17 4	17 25	19 54		n.a.
M10	3 18	11 42	5 6	6 21	0 41	3 56	0 45	21 10	0 15	8 20	0 50	22 22	1 43	20 23	0 1	23 27	0 19	15 30	4 7	17 6	17 26	19 53		n.a.
T 11	3 41	15 11	4 56	7 20	0 51	4 27	0 43	21 16	0 18	8 25	0 50	22 22	1 43	20 22	0 1	23 27	0 19	15 30	4 7	17 8	17 27	19 53		n.a.
W12	4 4	17 53	4 32	8 19	1 1	4 58	0 41	21 22	0 21	8 30	0 50	22 22	1 43	20 22	0 1	23 27	0 19	15 30	4 7	17 10	17 27	19 52		n.a.
T 13	4 26	19 42	3 56	9 16	1 10	5 29	0 38	21 27	0 24	8 35	0 50	22 22	1 43	20 22	0 1	23 27	0 19	15 30	4 7	17 11	17 28	19 52		n.a.
F 14	4 49	20 35	3 10	10 12	1 19	6 0	0 36	21 33	0 27	8 41	0 50	22 21	1 42	20 22	0 1	23 27	0 19	15 29	4 7	17 12	17 29	19 52		n.a.
S 15	5 12	20 32	2 17	11 6	1 28	6 31	0 34	21 39	0 30	8 46	0 50	22 21	1 42	20 21	0 1	23 27	0 19	15 29	4 7	17 12	17 30	19 51		n.a.
S 16	5 35	19 34	1 17	11 58	1 36	7 1	0 32	21 44	0 33	8 51	0 50	22 21	1 42	20 21	0 1	23 27	0 19	15 29	4 7	17 12	17 31	19 51		n.a.
M17	5 57	17 44	0 15	12 48	1 44	7 31	0 30	21 50	0 36	8 56	0 49	22 21	1 42	20 21	0 1	23 27	0 19	15 29	4 7	17 11	17 32	19 50		n.a.
T 18	6 20	15 7	0s49	13 37	1 51	8 2	0 28	21 55	0 40	9 1	0 49	22 21	1 42	20 20	0 1	23 27	0 19	15 29	4 7	17 12	17 33	19 50		n.a.
W19	6 42	11 49	1 51	14 22	1 57	8 32	0 25	22 0	0 43	9 7	0 49	22 21	1 42	20 20	0 1	23 27	0 19	15 28	4 7	17 12	17 34	19 49		n.a.
T 20	7 5	7 57	2 49	15 6	2 2	9 1	0 23	22 5	0 46	9 12	0 49	22 20	1 42	20 20	0 1	23 27	0 19	15 28	4 7	17 14	17 35	19 49		n.a.
F 21	7 27	3 40	3 41	15 48	2 7	9 31	0 21	22 11	0 50	9 17	0 49	22 20	1 42	20 19	0 1	23 26	0 19	15 28	4 7	17 16	17 36	19 48		n.a.
S 22	7 49	0n54	4 22	16 27	2 11	10 0	0 19	22 16	0 53	9 22	0 49	22 20	1 42	20 19	0 1	23 26	0 19	15 28	4 7	17 18	17 36	19 48		n.a.
S 23	8 11	5 31	4 49	17 4	2 15	10 30	0 16	22 21	0 57	9 27	0 49	22 19	1 42	20 19	0 1	23 26	0 19	15 27	4 7	17 21	17 37	19 47		n.a.
M24	8 33	9 57	5 2	17 38	2 18	10 58	0 14	22 26	1 0	9 33	0 49	22 19	1 41	20 18	0 1	23 26	0 19	15 27	4 7	17 24	17 38	19 47		n.a.
T 25	8 54	13 57	4 57	18 11	2 20	11 27	0 12	22 31	1 4	9 38	0 49	22 19	1 41	20 18	0 0	23 26	0 19	15 27	4 7	17 27	17 39	19 46		n.a.
W26	9 16	17 15	4 35	18 41	2 21	11 55	0 9	22 35	1 8	9 43	0 49	22 18	1 41	20 17	0 0	23 26	0 19	15 27	4 7	17 30	17 40	19 46		n.a.
T 27	9 37	19 34	3 57	19 8	2 21	12 24	0 7	22 40	1 12	9 48	0 48	22 18	1 41	20 17	0 0	23 26	0 19	15 26	4 7	17 32	17 41	19 46		n.a.
F 28	9 59	20 42	3 3	19 34	2 21	12 51	0 4	22 45	1 16	9 53	0 48	22 17	1 41	20 17	0 0	23 26	0 19	15 26	4 7	17 33	17 42	19 45		n.a.
S 29	10 20	20 32	1 59	19 57	2 20	13 19	0 2	22 49	1 19	9 58	0 48	22 17	1 41	20 16	0 0	23 26	0 19	15 26	4 6	17 33	17 43	19 45		n.a.
S 30	10n41	19n 4	0s47	20n18	2n18	13n46	0n 0	22s54	1s23	10n 3	0s48	22n17	1n41	20s16	0n 0	23n26	0n19	15s25	4n 6	17n33	17n44	19s44		n.a.

Julian Day Number = 1282117.5, Delta T = 08h07m09s
Ecliptic obliquity = 23°50'10, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = -19°40'34, Lahiri = -20°33'35 Julian Calendar 1 Apr. 1203 BCE == Greg. Calendar 21 March 1203 BCE

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MAY 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 50 8	28♈14'55	17♌ 4	21♉32	7♉17	5♐17	27♈52	29♋20	28°R59	13♋41	25°R18	11°R44	11♌ 4	28♉19	n.a.	M 1
T 2	13 54 5	29°12'06	1♍10	22°48	8°31	5°18	28° 6	29°22	28♏57	13°42	25♏17	11♌43	11° 1	28°26	n.a.	T 2
W 3	13 58 1	0♉ 9'16	15°13	24° 0	9°44	5°19	28°20	29°24	28°55	13°43	25°15	11°40	10°57	28°33	n.a.	W 3
T 4	14 1 58	1° 6'24	29°10	25°10	10°58	5°R19	28°34	29°26	28°53	13°44	25°14	11°34	10°54	28°39	n.a.	T 4
F 5	14 5 55	2° 3'32	12♎59	26°16	12°11	5°19	28°48	29°29	28°51	13°44	25°13	11°25	10°51	28°46	n.a.	F 5
S 6	14 9 51	3° 0'39	26°37	27°19	13°25	5°18	29° 1	29°31	28°49	13°45	25°11	11°15	10°48	28°53	n.a.	S 6
S 7	14 13 48	3°57'46	9♏59	28°18	14°39	5°16	29°15	29°33	28°47	13°46	25°10	11° 3	10°45	28°59	n.a.	S 7
M 8	14 17 44	4°54'52	23° 5	29°14	15°52	5°13	29°29	29°36	28°45	13°47	25° 9	10°50	10°41	29° 6	n.a.	M 8
T 9	14 21 41	5°51'58	5♐53	0♊ 7	17° 6	5° 9	29°43	29°38	28°43	13°48	25° 7	10°39	10°38	29°13	n.a.	T 9
W10	14 25 37	6°49'04	18°23	0°55	18°19	5° 5	29°56	29°41	28°40	13°50	25° 6	10°30	10°35	29°19	n.a.	W10
T 11	14 29 34	7°46'09	0♑36	1°41	19°33	5° 0	0♉10	29°44	28°38	13°51	25° 4	10°24	10°32	29°26	n.a.	T 11
F 12	14 33 31	8°43'15	12°37	2°22	20°46	4°54	0°24	29°47	28°36	13°52	25° 3	10°20	10°29	29°33	n.a.	F 12
S 13	14 37 27	9°40'20	24°30	2°59	22° 0	4°48	0°38	29°50	28°34	13°53	25° 1	10°18	10°26	29°39	n.a.	S 13
S 14	14 41 24	10°37'25	6♒18	3°32	23°13	4°41	0°51	29°53	28°31	13°54	25° 0	10°17	10°22	29°46	n.a.	S 14
M15	14 45 20	11°34'30	18° 9	4° 1	24°27	4°33	1° 5	29°56	28°29	13°55	24°59	10°17	10°19	29°53	n.a.	M15
T 16	14 49 17	12°31'35	0♓ 6	4°26	25°40	4°24	1°19	29°59	28°27	13°57	24°57	10°16	10°16	29°59	n.a.	T 16
W17	14 53 13	13°28'40	12°15	4°46	26°54	4°15	1°32	0♌ 2	28°25	13°58	24°56	10°14	10°13	0♒ 6	n.a.	W17
T 18	14 57 10	14°25'45	24°42	5° 2	28° 7	4° 5	1°46	0° 6	28°22	13°59	24°54	10° 9	10°10	0°13	n.a.	T 18
F 19	15 1 6	15°22'50	7♈29	5°13	29°21	3°54	2° 0	0° 9	28°20	14° 0	24°53	10° 2	10° 7	0°19	n.a.	F 19
S 20	15 5 3	16°19'55	20°38	5°20	0♊34	3°43	2°13	0°13	28°18	14° 2	24°51	9°53	10° 3	0°26	n.a.	S 20
S 21	15 9 0	17°17'00	4♉10	5°R22	1°48	3°31	2°27	0°16	28°15	14° 3	24°50	9°41	10° 0	0°32	n.a.	S 21
M22	15 12 56	18°14'06	18° 2	5°19	3° 1	3°18	2°40	0°20	28°13	14° 5	24°48	9°30	9°57	0°39	n.a.	M22
T 23	15 16 53	19°11'11	2♊11	5°12	4°15	3° 5	2°54	0°24	28°10	14° 6	24°47	9°19	9°54	0°46	n.a.	T 23
W24	15 20 49	20° 8'17	16°31	5° 1	5°28	2°52	3° 7	0°28	28° 8	14° 7	24°45	9° 9	9°51	0°52	n.a.	W24
T 25	15 24 46	21° 5'22	0♋56	4°45	6°42	2°38	3°21	0°32	28° 6	14° 9	24°44	9° 3	9°47	0°59	n.a.	T 25
F 26	15 28 42	22° 2'27	15°21	4°25	7°55	2°23	3°34	0°36	28° 3	14°10	24°42	8°59	9°44	1° 6	n.a.	F 26
S 27	15 32 39	22°59'32	29°41	4° 1	9° 9	2° 8	3°48	0°40	28° 1	14°12	24°41	8°57	9°41	1°12	n.a.	S 27
S 28	15 36 36	23°56'37	13♌55	3°34	10°22	1°53	4° 1	0°44	27°58	14°13	24°39	8°D57	9°38	1°19	n.a.	S 28
M29	15 40 32	24°53'42	28° 0	3° 3	11°35	1°38	4°14	0°48	27°56	14°15	24°37	8°R57	9°35	1°26	n.a.	M29
T 30	15 44 29	25°50'47	11♍56	2°30	12°49	1°22	4°28	0°53	27°54	14°17	24°36	8°56	9°32	1°32	n.a.	T 30
W31	15 48 25	26♉47'52	25♍42	1♊55	14♊ 2	1♐ 6	4♉41	0♌57	27♏51	14♋18	24♏34	8♌53	9♌28	1♒39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	11n 2	16n25	0n28	20n37	2n16	14n13	0n 3	22s58	1s27	10n 9	0s48	22n16	1n41	20s15	0n 0	23n26	0n19	15s25	4n 6	17n33	17n44	19s44		n.a.
T 2	11 22	12 49	1 41	20 54	2 12	14 39	0 5	23 2	1 32	10 14	0 48	22 16	1 41	20 15	0 0	23 26	0 19	15 25	4 6	17 33	17 45	19 43		n.a.
W 3	11 43	8 29	2 47	21 9	2 8	15 6	0 8	23 7	1 36	10 19	0 48	22 15	1 41	20 15	0 0	23 26	0 19	15 25	4 6	17 34	17 46	19 42		n.a.
T 4	12 3	3 44	3 43	21 22	2 3	15 31	0 10	23 11	1 40	10 24	0 48	22 14	1 40	20 14	0 0	23 26	0 19	15 24	4 6	17 36	17 47	19 42		n.a.
F 5	12 23	1s 9	4 25	21 33	1 58	15 57	0 12	23 15	1 44	10 29	0 48	22 14	1 40	20 14	0 0	23 25	0 19	15 24	4 6	17 38	17 48	19 41		n.a.
S 6	12 43	5 55	4 51	21 41	1 51	16 22	0 15	23 19	1 48	10 34	0 48	22 13	1 40	20 13	0 0	23 25	0 19	15 24	4 6	17 41	17 49	19 41		n.a.
S 7	13 3	10 18	5 1	21 48	1 44	16 46	0 17	23 23	1 53	10 39	0 48	22 13	1 40	20 13	0 0	23 25	0 19	15 24	4 6	17 45	17 50	19 40		n.a.
M 8	13 22	14 7	4 54	21 53	1 36	17 10	0 20	23 27	1 57	10 44	0 48	22 12	1 40	20 12	0 0	23 25	0 19	15 23	4 6	17 48	17 51	19 40		n.a.
T 9	13 42	17 10	4 33	21 56	1 28	17 34	0 22	23 30	2 2	10 49	0 47	22 11	1 40	20 12	0 0	23 25	0 19	15 23	4 6	17 51	17 51	19 39		n.a.
W10	14 1	19 22	3 58	21 58	1 19	17 57	0 24	23 34	2 6	10 54	0 47	22 11	1 40	20 11	0 0	23 25	0 19	15 23	4 6	17 54	17 52	19 39		n.a.
T 11	14 20	20 36	3 14	21 57	1 9	18 20	0 27	23 38	2 11	10 59	0 47	22 10	1 40	20 11	0 0	23 25	0 19	15 22	4 6	17 56	17 53	19 38		n.a.
F 12	14 39	20 53	2 21	21 55	0 58	18 43	0 29	23 41	2 15	11 4	0 47	22 9	1 40	20 10	0 0	23 25	0 19	15 22	4 6	17 57	17 54	19 38		n.a.
S 13	14 57	20 13	1 23	21 52	0 46	19 4	0 31	23 44	2 20	11 9	0 47	22 9	1 40	20 10	0 0	23 25	0 19	15 22	4 6	17 57	17 55	19 37		n.a.
S 14	15 15	18 40	0 21	21 46	0 34	19 26	0 34	23 47	2 24	11 14	0 47	22 8	1 39	20 9	0 0	23 24	0 19	15 22	4 6	17 57	17 56	19 37		n.a.
M15	15 33	16 18	0s42	21 39	0 22	19 47	0 36	23 50	2 29	11 19	0 47	22 7	1 39	20 9	0 0	23 24	0 19	15 21	4 6	17 57	17 57	19 36		n.a.
T 16	15 51	13 14	1 43	21 31	0 8	20 7	0 38	23 53	2 34	11 23	0 47	22 6	1 39	20 8	0 0	23 24	0 19	15 21	4 6	17 57	17 58	19 35		n.a.
W17	16 9	9 33	2 41	21 21	0s 5	20 27	0 41	23 56	2 38	11 28	0 47	22 5	1 39	20 8	0 0	23 24	0 19	15 21	4 5	17 58	17 58	19 35		n.a.
T 18	16 26	5 23	3 32	21 10	0 20	20 46	0 43	23 59	2 43	11 33	0 47	22 5	1 39	20 7	0 0	23 24	0 19	15 20	4 5	17 59	17 59	19 34		n.a.
F 19	16 43	0 52	4 14	20 57	0 35	21 5	0 45	24 1	2 48	11 38	0 47	22 4	1 39	20 7	0 0	23 24	0 19	15 20	4 5	18 1	18 0	19 34		n.a.
S 20	17 0	3n48	4 45	20 44	0 50	21 23	0 47	24 3	2 52	11 43	0 47	22 3	1 39	20 6	0 0	23 24	0 19	15 20	4 5	18 4	18 1	19 33		n.a.
S 21	17 16	8 25	5 0	20 29	1 5	21 40	0 49	24 6	2 57	11 48	0 47	22 2	1 39	20 6	0 0	23 24	0 19	15 20	4 5	18 7	18 2	19 32		n.a.
M22	17 33	12 43	4 58	20 13	1 21	21 57	0 52	24 8	3 1	11 52	0 47	22 1	1 39	20 5	0 0	23 23	0 19	15 19	4 5	18 10	18 3	19 32		n.a.
T 23	17 49	16 24	4 38	19 56	1 37	22 13	0 54	24 10	3 6	11 57	0 47	22 0	1 39	20 5	0 0	23 23	0 19	15 19	4 5	18 13	18 4	19 31		n.a.
W24	18 4	19 9	4 0	19 38	1 53	22 29	0 56	24 11	3 10	12 2	0 46	21 59	1 38	20 4	0 0	23 23	0 19	15 19	4 5	18 16	18 5	19 31		n.a.
T 25	18 20	20 43	3 7	19 19	2 9	22 44	0 58	24 13	3 15	12 7	0 46	21 58	1 38	20 4	0 0	23 23	0 19	15 18	4 5	18 18	18 5	19 30		n.a.
F 26	18 35	20 55	2 2	19 0	2 25	22 58	1 0	24 14	3 19	12 11	0 46	21 57	1 38	20 3	0 0	23 23	0 19	15 18	4 5	18 19	18 6	19 29		n.a.
S 27	18 50	19 45	0 49	18 41	2 40	23 12	1 2	24 16	3 24	12 16	0 46	21 56	1 38	20 3	0 0	23 23	0 19	15 18	4 5	18 19	18 7	19 29		n.a.
S 28	19 4	17 21	0n26	18 21	2 55	23 25	1 4	24 17	3 28	12 21	0 46	21 55	1 38	20 2	0 0	23 22	0 19	15 18	4 4	18 19	18 8	19 28		n.a.
M29	19 18	13 55	1 39	18 1	3 9	23 38	1 5	24 18	3 33	12 25	0 46	21 54	1 38	20 1	0 0	23 22	0 19	15 17	4 4	18 19	18 9	19 28		n.a.
T 30	19 32	9 45	2 46	17 42	3 23	23 49	1 7	24 18	3 37	12 30	0 46	21 53	1 38	20 1	0 0	23 22	0 19	15 17	4 4	18 19	18 10	19 27		n.a.
W31	19n46	5n 7	3n41	17n22	3s35	24n 0	1n 9	24s19	3s41	12n34	0s46	21n52	1n38	20s 0	0n 0	23n22	0n19	15s17	4n 4	18n20	18n11	19s26		n.a.

Julian Day Number = 1282147.5, Delta T = 08h07m07s
Ecliptic obliquity = 23°50'10, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°40'30, Lahiri = -20°33'30 Julian Calendar 1 May 1203 BCE == Greg. Calendar 20 Apr. 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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JUNE 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 52 22	27♉44'56	9♎18	1°R18	15♊16	0°R49	4♉54	1♌ 2	27°R49	14♋20	24°R33	8°R48	9♌25	1♒46	n.a.	T 1
F 2	15 56 18	28°42'01	22°43	0♊40	16°29	0♐33	5° 7	1° 6	27♏46	14°22	24♏31	8♌40	9°22	1°52	n.a.	F 2
S 3	16 0 15	29°39'06	5♏57	0° 1	17°42	0°16	5°21	1°11	27°44	14°23	24°30	8°30	9°19	1°59	n.a.	S 3
S 4	16 4 11	0♊36'11	18°58	29♉23	18°56	29♏59	5°34	1°16	27°41	14°25	24°28	8°19	9°16	2° 6	n.a.	S 4
M 5	16 8 8	1°33'17	1♐45	28°45	20° 9	29°43	5°47	1°20	27°39	14°27	24°27	8° 8	9°13	2°12	n.a.	M 5
T 6	16 12 5	2°30'23	14°19	28°10	21°23	29°26	6° 0	1°25	27°37	14°28	24°25	7°57	9° 9	2°19	n.a.	T 6
W 7	16 16 1	3°27'30	26°38	27°36	22°36	29°10	6°13	1°30	27°34	14°30	24°24	7°49	9° 6	2°25	n.a.	W 7
T 8	16 19 58	4°24'38	8♑45	27° 6	23°49	28°53	6°26	1°35	27°32	14°32	24°22	7°43	9° 3	2°32	n.a.	T 8
F 9	16 23 54	5°21'46	20°42	26°39	25° 3	28°37	6°39	1°40	27°29	14°34	24°21	7°39	9° 0	2°39	n.a.	F 9
S 10	16 27 51	6°18'55	2♒32	26°15	26°16	28°21	6°52	1°46	27°27	14°36	24°19	7°D37	8°57	2°45	n.a.	S 10
S 11	16 31 47	7°16'05	14°20	25°57	27°29	28° 5	7° 4	1°51	27°25	14°37	24°18	7°37	8°53	2°52	n.a.	S 11
M12	16 35 44	8°13'15	26° 9	25°42	28°43	27°49	7°17	1°56	27°22	14°39	24°16	7°38	8°50	2°59	n.a.	M12
T 13	16 39 40	9°10'27	8♓ 6	25°33	29°56	27°33	7°30	2° 1	27°20	14°41	24°15	7°R39	8°47	3° 5	n.a.	T 13
W14	16 43 37	10° 7'40	20°16	25°D30	1♋ 9	27°18	7°42	2° 7	27°18	14°43	24°14	7°38	8°44	3°12	n.a.	W14
T 15	16 47 34	11° 4'53	2♈43	25°32	2°23	27° 4	7°55	2°12	27°15	14°45	24°12	7°36	8°41	3°19	n.a.	T 15
F 16	16 51 30	12° 2'08	15°32	25°40	3°36	26°49	8° 8	2°18	27°13	14°47	24°11	7°31	8°38	3°25	n.a.	F 16
S 17	16 55 27	12°59'24	28°46	25°53	4°49	26°36	8°20	2°23	27°11	14°49	24° 9	7°25	8°34	3°32	n.a.	S 17
S 18	16 59 23	13°56'41	12♉27	26°13	6° 3	26°22	8°33	2°29	27° 8	14°51	24° 8	7°17	8°31	3°39	n.a.	S 18
M19	17 3 20	14°53'59	26°32	26°39	7°16	26°10	8°45	2°35	27° 6	14°53	24° 6	7° 9	8°28	3°45	n.a.	M19
T 20	17 7 16	15°51'18	10♊59	27°10	8°29	25°58	8°57	2°41	27° 4	14°55	24° 5	7° 1	8°25	3°52	n.a.	T 20
W21	17 11 13	16°48'38	25°40	27°48	9°42	25°46	9° 9	2°46	27° 1	14°57	24° 4	6°55	8°22	3°59	n.a.	W21
T 22	17 15 10	17°45'59	10♋28	28°31	10°56	25°35	9°22	2°52	26°59	14°59	24° 2	6°50	8°18	4° 5	n.a.	T 22
F 23	17 19 6	18°43'21	25°16	29°21	12° 9	25°25	9°34	2°58	26°57	15° 1	24° 1	6°48	8°15	4°12	n.a.	F 23
S 24	17 23 3	19°40'44	9♌57	0♊16	13°22	25°16	9°46	3° 4	26°55	15° 3	24° 0	6°D47	8°12	4°18	n.a.	S 24
S 25	17 26 59	20°38'08	24°26	1°17	14°35	25° 7	9°58	3°10	26°53	15° 5	23°58	6°48	8° 9	4°25	n.a.	S 25
M26	17 30 56	21°35'32	8♍39	2°24	15°49	24°59	10°10	3°16	26°51	15° 7	23°57	6°49	8° 6	4°32	n.a.	M26
T 27	17 34 52	22°32'57	22°35	3°36	17° 2	24°52	10°22	3°23	26°48	15° 9	23°56	6°R50	8° 3	4°38	n.a.	T 27
W28	17 38 49	23°30'23	6♎15	4°53	18°15	24°45	10°33	3°29	26°46	15°11	23°54	6°49	7°59	4°45	n.a.	W28
T 29	17 42 45	24°27'50	19°38	6°15	19°28	24°39	10°45	3°35	26°44	15°13	23°53	6°46	7°56	4°52	n.a.	T 29
F 30	17 46 42	25♊25'18	2♏46	7♊43	20♋41	24♏34	10♉57	3♌41	26♏42	15♋15	23♏52	6♌42	7♌53	4♒58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n59	0n17	4n24	17n 4	3s47	24n11	1n11	24s19	3s45	12n39	0s46	21n51	1n38	20s 0	0n 0	23n22	0n19	15s17	4n 4	18n21	18n11	19s26		n.a.
F 2	20 12	4s29	4 51	16 46	3 57	24 20	1 12	24 20	3 49	12 43	0 46	21 50	1 38	19 59	0 0	23 22	0 19	15 16	4 4	18 24	18 12	19 25		n.a.
S 3	20 25	8 59	5 2	16 29	4 6	24 29	1 14	24 20	3 53	12 48	0 46	21 49	1 38	19 59	0 0	23 21	0 19	15 16	4 4	18 26	18 13	19 24		n.a.
S 4	20 37	12 59	4 57	16 14	4 13	24 37	1 16	24 20	3 57	12 52	0 46	21 48	1 38	19 58	0 0	23 21	0 19	15 16	4 4	18 29	18 14	19 24		n.a.
M 5	20 49	16 19	4 38	16 0	4 19	24 45	1 17	24 20	4 0	12 57	0 46	21 47	1 38	19 58	0 0	23 21	0 19	15 16	4 4	18 32	18 15	19 23		n.a.
T 6	21 0	18 51	4 5	15 48	4 24	24 52	1 19	24 20	4 4	13 1	0 46	21 45	1 37	19 57	0 0	23 21	0 19	15 15	4 3	18 35	18 16	19 22		n.a.
W 7	21 12	20 27	3 21	15 38	4 27	24 58	1 20	24 19	4 7	13 6	0 46	21 44	1 37	19 57	0 0	23 21	0 19	15 15	4 3	18 37	18 17	19 22		n.a.
T 8	21 23	21 5	2 28	15 29	4 28	25 3	1 22	24 19	4 11	13 10	0 46	21 43	1 37	19 56	0 0	23 20	0 19	15 15	4 3	18 39	18 17	19 21		n.a.
F 9	21 33	20 44	1 29	15 23	4 28	25 7	1 23	24 18	4 14	13 14	0 46	21 42	1 37	19 55	0 0	23 20	0 19	15 15	4 3	18 40	18 18	19 20		n.a.
S 10	21 43	19 29	0 27	15 20	4 26	25 11	1 24	24 18	4 17	13 19	0 46	21 40	1 37	19 55	0 0	23 20	0 19	15 14	4 3	18 40	18 19	19 20		n.a.
S 11	21 53	17 23	0s36	15 19	4 23	25 14	1 25	24 17	4 20	13 23	0 46	21 39	1 37	19 54	0 0	23 20	0 19	15 14	4 3	18 40	18 20	19 19		n.a.
M12	22 2	14 32	1 38	15 20	4 18	25 16	1 26	24 16	4 23	13 27	0 46	21 38	1 37	19 54	0 0	23 20	0 19	15 14	4 3	18 40	18 21	19 18		n.a.
T 13	22 12	11 4	2 36	15 24	4 12	25 18	1 28	24 15	4 26	13 31	0 46	21 37	1 37	19 53	0 0	23 19	0 19	15 14	4 3	18 40	18 22	19 18		n.a.
W14	22 20	7 6	3 28	15 30	4 5	25 18	1 29	24 14	4 28	13 36	0 46	21 35	1 37	19 53	0 0	23 19	0 19	15 13	4 2	18 40	18 23	19 17		n.a.
T 15	22 29	2 45	4 12	15 38	3 56	25 18	1 30	24 13	4 31	13 40	0 46	21 34	1 37	19 52	0s 0	23 19	0 19	15 13	4 2	18 40	18 23	19 16		n.a.
F 16	22 36	1n51	4 45	15 49	3 47	25 18	1 30	24 12	4 33	13 44	0 46	21 33	1 37	19 52	0 0	23 19	0 19	15 13	4 2	18 42	18 24	19 15		n.a.
S 17	22 44	6 30	5 3	16 2	3 37	25 16	1 31	24 10	4 36	13 48	0 46	21 31	1 37	19 51	0 0	23 19	0 19	15 13	4 2	18 43	18 25	19 15		n.a.
S 18	22 51	10 59	5 5	16 18	3 25	25 14	1 32	24 9	4 38	13 52	0 46	21 30	1 37	19 51	0 0	23 18	0 19	15 13	4 2	18 45	18 26	19 14		n.a.
M19	22 58	15 1	4 50	16 35	3 14	25 11	1 33	24 8	4 40	13 56	0 46	21 29	1 37	19 50	0 0	23 18	0 19	15 12	4 2	18 47	18 27	19 13		n.a.
T 20	23 4	18 15	4 15	16 55	3 1	25 7	1 33	24 7	4 41	14 0	0 46	21 27	1 37	19 50	0 0	23 18	0 19	15 12	4 2	18 49	18 28	19 13		n.a.
W21	23 10	20 23	3 23	17 16	2 48	25 2	1 34	24 6	4 43	14 4	0 45	21 26	1 37	19 49	0 0	23 18	0 19	15 12	4 1	18 51	18 28	19 12		n.a.
T 22	23 16	21 8	2 17	17 39	2 35	24 57	1 35	24 4	4 45	14 8	0 45	21 24	1 37	19 49	0 0	23 18	0 19	15 12	4 1	18 52	18 29	19 11		n.a.
F 23	23 21	20 25	1 2	18 3	2 21	24 51	1 35	24 3	4 46	14 12	0 45	21 23	1 36	19 48	0 0	23 17	0 19	15 12	4 1	18 53	18 30	19 10		n.a.
S 24	23 26	18 19	0n17	18 29	2 7	24 44	1 35	24 2	4 47	14 16	0 45	21 21	1 36	19 48	0 0	23 17	0 19	15 12	4 1	18 53	18 31	19 10		n.a.
S 25	23 30	15 4	1 34	18 56	1 52	24 36	1 36	24 1	4 48	14 20	0 45	21 20	1 36	19 47	0 0	23 17	0 19	15 11	4 1	18 53	18 32	19 9		n.a.
M26	23 34	10 59	2 44	19 23	1 38	24 28	1 36	24 0	4 49	14 23	0 45	21 18	1 36	19 47	0 0	23 17	0 19	15 11	4 1	18 53	18 33	19 8		n.a.
T 27	23 37	6 23	3 43	19 51	1 23	24 19	1 36	23 59	4 50	14 27	0 45	21 17	1 36	19 46	0 0	23 16	0 19	15 11	4 0	18 52	18 33	19 7		n.a.
W28	23 40	1 34	4 27	20 20	1 9	24 9	1 36	23 58	4 51	14 31	0 45	21 15	1 36	19 46	0 0	23 16	0 19	15 11	4 0	18 53	18 34	19 7		n.a.
T 29	23 43	3s14	4 56	20 49	0 55	23 59	1 36	23 57	4 52	14 35	0 45	21 14	1 36	19 45	0 0	23 16	0 19	15 11	4 0	18 53	18 35	19 6		n.a.
F 30	23n45	7s48	5n 9	21n17	0s41	23n48	1n36	23s56	4s52	14n38	0s45	21n12	1n36	19s45	0s 0	23n16	0n19	15s11	4n 0	18n54	18n36	19s 5		n.a.

Julian Day Number = 1282178.5, Delta T = 08h07m06s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°40'26, Lahiri = -20°33'26 Julian Calendar 1 June 1203 BCE == Greg. Calendar 21 May 1203 BCE

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JULY 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 50 39	26♊22'47	15♏41	9♊15	21♋54	24°R30	11♉ 8	3♌48	26°R40	15♋17	23°R51	6°R36	7♌50	5♒ 5	n.a.	S 1
S 2	17 54 35	27°20'18	28°22	10°51	23° 7	24♏27	11°20	3°54	26♏38	15°20	23♏50	6♌30	7°47	5°12	n.a.	S 2
M 3	17 58 32	28°17'49	10♐51	12°31	24°21	24°25	11°31	4° 0	26°36	15°22	23°48	6°23	7°44	5°18	n.a.	M 3
T 4	18 2 28	29°15'22	23° 8	14°15	25°34	24°23	11°42	4° 7	26°34	15°24	23°47	6°17	7°40	5°25	n.a.	T 4
W 5	18 6 25	0♋12'56	5♑16	16° 3	26°47	24°22	11°54	4°13	26°33	15°26	23°46	6°12	7°37	5°32	n.a.	W 5
T 6	18 10 21	1°10'31	17°14	17°53	28° 0	24°D22	12° 5	4°20	26°31	15°28	23°45	6° 8	7°34	5°38	n.a.	T 6
F 7	18 14 18	2° 8'08	29° 6	19°46	29°13	24°23	12°16	4°27	26°29	15°30	23°44	6° 7	7°31	5°45	n.a.	F 7
S 8	18 18 14	3° 5'47	10♒54	21°42	0♌26	24°25	12°27	4°33	26°27	15°32	23°43	6°D 7	7°28	5°51	n.a.	S 8
S 9	18 22 11	4° 3'27	22°41	23°39	1°39	24°27	12°38	4°40	26°25	15°35	23°42	6° 8	7°24	5°58	n.a.	S 9
M10	18 26 8	5° 1'08	4♓30	25°37	2°52	24°30	12°49	4°47	26°24	15°37	23°41	6° 9	7°21	6° 5	n.a.	M10
T 11	18 30 4	5°58'52	16°27	27°37	4° 5	24°34	12°59	4°53	26°22	15°39	23°40	6°11	7°18	6°11	n.a.	T 11
W12	18 34 1	6°56'37	28°36	29°37	5°18	24°39	13°10	5° 0	26°20	15°41	23°39	6°12	7°15	6°18	n.a.	W12
T 13	18 37 57	7°54'24	11♈ 1	1♋38	6°30	24°45	13°20	5° 7	26°19	15°43	23°38	6°R12	7°12	6°25	n.a.	T 13
F 14	18 41 54	8°52'13	23°48	3°39	7°43	24°51	13°31	5°14	26°17	15°46	23°37	6°12	7° 9	6°31	n.a.	F 14
S 15	18 45 50	9°50'04	7♉ 0	5°40	8°56	24°58	13°41	5°21	26°16	15°48	23°36	6°10	7° 5	6°38	n.a.	S 15
S 16	18 49 47	10°47'57	20°38	7°40	10° 9	25° 6	13°51	5°28	26°14	15°50	23°35	6° 7	7° 2	6°45	n.a.	S 16
M17	18 53 43	11°45'52	4♊44	9°40	11°22	25°15	14° 1	5°34	26°13	15°52	23°34	6° 3	6°59	6°51	n.a.	M17
T 18	18 57 40	12°43'49	19°15	11°40	12°35	25°24	14°11	5°41	26°11	15°55	23°33	6° 0	6°56	6°58	n.a.	T 18
W19	19 1 37	13°41'48	4♋ 6	13°38	13°48	25°35	14°21	5°48	26°10	15°57	23°32	5°57	6°53	7° 5	n.a.	W19
T 20	19 5 33	14°39'48	19° 9	15°36	15° 0	25°46	14°31	5°56	26° 8	15°59	23°31	5°56	6°50	7°11	n.a.	T 20
F 21	19 9 30	15°37'51	4♌16	17°32	16°13	25°57	14°41	6° 3	26° 7	16° 1	23°30	5°D55	6°46	7°18	n.a.	F 21
S 22	19 13 26	16°35'55	19°16	19°28	17°26	26°10	14°51	6°10	26° 6	16° 3	23°30	5°55	6°43	7°25	n.a.	S 22
S 23	19 17 23	17°34'00	4♍ 4	21°22	18°39	26°23	15° 0	6°17	26° 5	16° 6	23°29	5°56	6°40	7°31	n.a.	S 23
M24	19 21 19	18°32'07	18°32	23°16	19°51	26°37	15° 9	6°24	26° 3	16° 8	23°28	5°57	6°37	7°38	n.a.	M24
T 25	19 25 16	19°30'16	2♎39	25° 8	21° 4	26°51	15°19	6°31	26° 2	16°10	23°28	5°59	6°34	7°44	n.a.	T 25
W26	19 29 12	20°28'26	16°22	26°58	22°17	27° 7	15°28	6°38	26° 1	16°12	23°27	5°R59	6°30	7°51	n.a.	W26
T 27	19 33 9	21°26'37	29°43	28°48	23°29	27°22	15°37	6°45	26° 0	16°15	23°26	5°59	6°27	7°58	n.a.	T 27
F 28	19 37 6	22°24'51	12♏43	0♌36	24°42	27°39	15°46	6°53	25°59	16°17	23°26	5°58	6°24	8° 4	n.a.	F 28
S 29	19 41 2	23°23'06	25°25	2°24	25°54	27°56	15°54	7° 0	25°58	16°19	23°25	5°57	6°21	8°11	n.a.	S 29
S 30	19 44 59	24°21'23	7♐52	4°10	27° 7	28°14	16° 3	7° 7	25°57	16°21	23°25	5°55	6°18	8°18	n.a.	S 30
M31	19 48 55	25♋19'41	20♐ 6	5♌55	28♌19	28♏32	16♉12	7♌14	25♏56	16♋23	23♏24	5♌54	6♌15	8♒24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	11s55	5n 6	21n45	0s27	23n36	1n36	23s56	4s53	14n42	0s45	21n11	1n36	19s44	0s 0	23n15	0n19	15s10	4n 0	18n56	18n37	19s 4		n.a.
S 2	23 49	15 27	4 48	22 13	0 14	23 23	1 36	23 55	4 53	14 46	0 45	21 9	1 36	19 44	0 0	23 15	0 19	15 10	4 0	18 58	18 38	19 4		n.a.
M 3	23 49	18 13	4 16	22 39	0 1	23 10	1 35	23 55	4 53	14 49	0 45	21 8	1 36	19 43	0 0	23 15	0 19	15 10	3 59	18 59	18 38	19 3		n.a.
T 4	23 50	20 7	3 33	23 4	0n11	22 56	1 35	23 55	4 53	14 53	0 45	21 6	1 36	19 43	0 0	23 15	0 19	15 10	3 59	19 1	18 39	19 2		n.a.
W 5	23 50	21 3	2 40	23 28	0 23	22 42	1 35	23 54	4 53	14 56	0 45	21 4	1 36	19 42	0 0	23 15	0 19	15 10	3 59	19 2	18 40	19 1		n.a.
T 6	23 50	21 2	1 41	23 50	0 34	22 26	1 34	23 54	4 53	15 0	0 45	21 3	1 36	19 42	0 0	23 14	0 19	15 10	3 59	19 3	18 41	19 0		n.a.
F 7	23 49	20 3	0 38	24 10	0 44	22 11	1 33	23 54	4 53	15 3	0 45	21 1	1 36	19 42	0 0	23 14	0 19	15 10	3 59	19 3	18 42	19 0		n.a.
S 8	23 48	18 12	0s26	24 28	0 54	21 54	1 33	23 55	4 53	15 7	0 45	21 0	1 36	19 41	0 0	23 14	0 19	15 10	3 59	19 3	18 43	18 59		n.a.
S 9	23 46	15 36	1 30	24 43	1 2	21 37	1 32	23 55	4 53	15 10	0 45	20 58	1 36	19 41	0 0	23 14	0 19	15 10	3 58	19 3	18 43	18 58		n.a.
M10	23 44	12 20	2 30	24 56	1 10	21 19	1 31	23 55	4 52	15 13	0 45	20 56	1 36	19 40	0 0	23 13	0 19	15 10	3 58	19 3	18 44	18 57		n.a.
T 11	23 42	8 33	3 24	25 7	1 18	21 1	1 30	23 56	4 52	15 17	0 45	20 55	1 36	19 40	0 0	23 13	0 19	15 9	3 58	19 2	18 45	18 56		n.a.
W12	23 39	4 22	4 10	25 14	1 24	20 42	1 29	23 57	4 51	15 20	0 45	20 53	1 36	19 40	0 0	23 13	0 19	15 9	3 58	19 2	18 46	18 55		n.a.
T 13	23 36	0n 4	4 45	25 19	1 30	20 23	1 28	23 57	4 51	15 23	0 45	20 51	1 36	19 39	0 0	23 13	0 19	15 9	3 58	19 2	18 47	18 55		n.a.
F 14	23 32	4 38	5 7	25 22	1 35	20 3	1 27	23 58	4 50	15 26	0 45	20 50	1 36	19 39	0 0	23 12	0 19	15 9	3 57	19 2	18 48	18 54		n.a.
S 15	23 28	9 7	5 15	25 21	1 39	19 42	1 26	23 59	4 49	15 29	0 45	20 48	1 36	19 38	0 0	23 12	0 19	15 9	3 57	19 3	18 48	18 53		n.a.
S 16	23 23	13 19	5 5	25 18	1 42	19 21	1 25	24 1	4 48	15 32	0 45	20 46	1 36	19 38	0 0	23 12	0 19	15 9	3 57	19 3	18 49	18 52		n.a.
M17	23 18	16 55	4 36	25 13	1 44	18 59	1 23	24 2	4 47	15 35	0 45	20 44	1 36	19 38	0 0	23 12	0 19	15 9	3 57	19 4	18 50	18 51		n.a.
T 18	23 13	19 35	3 50	25 5	1 46	18 37	1 22	24 3	4 46	15 38	0 45	20 43	1 36	19 37	0 0	23 11	0 19	15 9	3 57	19 5	18 51	18 50		n.a.
W19	23 7	21 0	2 47	24 54	1 47	18 14	1 20	24 5	4 45	15 41	0 45	20 41	1 36	19 37	0 0	23 11	0 19	15 9	3 56	19 6	18 52	18 50		n.a.
T 20	23 1	20 56	1 31	24 41	1 48	17 51	1 19	24 7	4 44	15 44	0 45	20 39	1 36	19 37	0 0	23 11	0 19	15 9	3 56	19 6	18 52	18 49		n.a.
F 21	22 54	19 22	0 9	24 27	1 48	17 28	1 17	24 8	4 43	15 47	0 45	20 37	1 36	19 37	0 0	23 11	0 19	15 9	3 56	19 6	18 53	18 48		n.a.
S 22	22 47	16 27	1n13	24 10	1 47	17 4	1 15	24 10	4 42	15 50	0 45	20 35	1 36	19 36	0 0	23 10	0 19	15 9	3 56	19 6	18 54	18 47		n.a.
S 23	22 40	12 30	2 30	23 51	1 46	16 39	1 14	24 12	4 41	15 53	0 45	20 34	1 36	19 36	0 0	23 10	0 19	15 9	3 56	19 6	18 55	18 46		n.a.
M24	22 32	7 53	3 35	23 30	1 44	16 14	1 12	24 14	4 39	15 56	0 45	20 32	1 36	19 36	0 0	23 10	0 19	15 9	3 55	19 6	18 56	18 45		n.a.
T 25	22 23	2 58	4 25	23 8	1 42	15 49	1 10	24 17	4 38	15 58	0 45	20 30	1 36	19 35	0 0	23 9	0 19	15 9	3 55	19 5	18 56	18 44		n.a.
W26	22 15	1s57	4 59	22 44	1 39	15 23	1 8	24 19	4 37	16 1	0 45	20 28	1 36	19 35	0 0	23 9	0 19	15 9	3 55	19 5	18 57	18 43		n.a.
T 27	22 6	6 39	5 15	22 18	1 36	14 57	1 6	24 22	4 35	16 4	0 45	20 26	1 36	19 35	0 0	23 9	0 19	15 9	3 55	19 5	18 58	18 43		n.a.
F 28	21 56	10 55	5 15	21 51	1 32	14 30	1 4	24 24	4 34	16 6	0 45	20 25	1 36	19 35	0 0	23 9	0 19	15 9	3 55	19 5	18 59	18 42		n.a.
S 29	21 46	14 36	4 59	21 23	1 28	14 3	1 1	24 27	4 32	16 9	0 45	20 23	1 36	19 34	0 0	23 8	0 19	15 9	3 54	19 6	19 0	18 41		n.a.
S 30	21 36	17 33	4 29	20 54	1 24	13 36	0 59	24 29	4 31	16 11	0 45	20 21	1 36	19 34	0 0	23 8	0 19	15 9	3 54	19 6	19 1	18 40		n.a.
M31	21n25	19s41	3n48	20n23	1n19	13n 8	0n57	24s32	4s30	16n14	0s45	20n19	1n36	19s34	0s 0	23n 8	0n19	15s10	3n54	19n 7	19n 1	18s39		n.a.

Julian Day Number = 1282208.5, Delta T = 08h07m04s
Ecliptic obliquity = 23°50'09, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°40'22, Lahiri = -20°33'22 Julian Calendar 1 July 1203 BCE == Greg. Calendar 20 June 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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AUGUST 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 52 52	26♋18'01	2♌11	7♎38	29♎32	28♏51	16♉20	7♎22	25°R56	16♋26	23°R24	5°R52	6♎11	8♒31	n.a.	T 1
W 2	19 56 48	27°16'24	14° 8	9°21	0♍44	29°11	16°28	7°29	25♏55	16°28	23♏23	5♎51	6° 8	8°38	n.a.	W 2
T 3	20 0 45	28°14'48	25°59	11° 2	1°57	29°31	16°36	7°36	25°54	16°30	23°23	5°51	6° 5	8°44	n.a.	T 3
F 4	20 4 41	29°13'14	7♒48	12°42	3° 9	29°52	16°44	7°44	25°54	16°32	23°22	5°D51	6° 2	8°51	n.a.	F 4
S 5	20 8 38	0♎11'42	19°35	14°21	4°21	0♐13	16°52	7°51	25°53	16°34	23°22	5°51	5°59	8°58	n.a.	S 5
S 6	20 12 35	1°10'13	1♓24	15°59	5°34	0°35	17° 0	7°58	25°52	16°37	23°21	5°51	5°56	9° 4	n.a.	S 6
M 7	20 16 31	2° 8'45	13°17	17°36	6°46	0°57	17° 8	8° 6	25°52	16°39	23°21	5°52	5°52	9°11	n.a.	M 7
T 8	20 20 28	3° 7'20	25°17	19°12	7°58	1°20	17°15	8°13	25°51	16°41	23°21	5°52	5°49	9°18	n.a.	T 8
W 9	20 24 24	4° 5'57	7♈29	20°47	9°10	1°43	17°22	8°20	25°51	16°43	23°21	5°52	5°46	9°24	n.a.	W 9
T 10	20 28 21	5° 4'36	19°54	22°21	10°23	2° 7	17°30	8°28	25°51	16°45	23°20	5°53	5°43	9°31	n.a.	T 10
F 11	20 32 17	6° 3'18	2♉38	23°53	11°35	2°31	17°37	8°35	25°50	16°47	23°20	5°53	5°40	9°37	n.a.	F 11
S 12	20 36 14	7° 2'02	15°44	25°25	12°47	2°55	17°43	8°42	25°50	16°49	23°20	5°53	5°36	9°44	n.a.	S 12
S 13	20 40 10	8° 0'49	29°14	26°56	13°59	3°21	17°50	8°50	25°50	16°52	23°20	5°53	5°33	9°51	n.a.	S 13
M14	20 44 7	8°59'38	13♊11	28°25	15°11	3°46	17°57	8°57	25°50	16°54	23°20	5°53	5°30	9°57	n.a.	M14
T 15	20 48 3	9°58'29	27°33	29°54	16°23	4°12	18° 3	9° 5	25°49	16°56	23°20	5°53	5°27	10° 4	n.a.	T 15
W16	20 52 0	10°57'23	12♋18	1♍21	17°35	4°39	18° 9	9°12	25°49	16°58	23°20	5°54	5°24	10°11	n.a.	W16
T 17	20 55 57	11°56'20	27°20	2°47	18°47	5° 5	18°16	9°19	25°D49	17° 0	23°D20	5°54	5°21	10°17	n.a.	T 17
F 18	20 59 53	12°55'18	12♌32	4°13	19°59	5°33	18°22	9°27	25°49	17° 2	23°20	5°R54	5°17	10°24	n.a.	F 18
S 19	21 3 50	13°54'19	27°43	5°37	21°10	6° 0	18°27	9°34	25°49	17° 4	23°20	5°54	5°14	10°31	n.a.	S 19
S 20	21 7 46	14°53'21	12♍45	7° 0	22°22	6°28	18°33	9°41	25°50	17° 6	23°20	5°53	5°11	10°37	n.a.	S 20
M21	21 11 43	15°52'26	27°28	8°22	23°34	6°57	18°38	9°49	25°50	17° 8	23°20	5°52	5° 8	10°44	n.a.	M21
T 22	21 15 39	16°51'32	11♎48	9°43	24°46	7°26	18°44	9°56	25°50	17°10	23°20	5°50	5° 5	10°51	n.a.	T 22
W23	21 19 36	17°50'41	25°41	11° 2	25°57	7°55	18°49	10° 3	25°50	17°12	23°20	5°49	5° 2	10°57	n.a.	W23
T 24	21 23 32	18°49'51	9♏ 7	12°20	27° 9	8°24	18°54	10°11	25°51	17°14	23°20	5°48	4°58	11° 4	n.a.	T 24
F 25	21 27 29	19°49'03	22° 8	13°37	28°20	8°54	18°59	10°18	25°51	17°16	23°21	5°D48	4°55	11°10	n.a.	F 25
S 26	21 31 25	20°48'18	4♐46	14°53	29°32	9°24	19° 3	10°25	25°51	17°18	23°21	5°49	4°52	11°17	n.a.	S 26
S 27	21 35 22	21°47'34	17° 6	16° 6	0♎43	9°55	19° 8	10°33	25°52	17°20	23°21	5°50	4°49	11°24	n.a.	S 27
M28	21 39 19	22°46'52	29°12	17°19	1°55	10°26	19°12	10°40	25°52	17°22	23°21	5°51	4°46	11°30	n.a.	M28
T 29	21 43 15	23°46'12	11♑ 9	18°29	3° 6	10°57	19°16	10°47	25°53	17°24	23°22	5°53	4°42	11°37	n.a.	T 29
W30	21 47 12	24°45'34	22°59	19°38	4°17	11°28	19°20	10°54	25°54	17°25	23°22	5°54	4°39	11°44	n.a.	W30
T 31	21 51 8	25♌44'59	4♒47	20♍44	5♎29	12♐ 0	19♉24	11♌ 2	25♏54	17♋27	23♏23	5°R54	4♌36	11♒50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n14	20s53	2n56	19n52	1n14	12n40	0n54	24s35	4s28	16n16	0s46	20n17	1n36	19s34	0s 0	23n 8	0n19	15s10	3n54	19n 7	19n 2	18s38		n.a.
W 2	21 3	21 7	1 58	19 19	1 9	12 12	0 52	24 38	4 26	16 19	0 46	20 15	1 36	19 34	0 0	23 7	0 19	15 10	3 53	19 7	19 3	18 37		n.a.
T 3	20 51	20 24	0 55	18 46	1 4	11 43	0 49	24 41	4 25	16 21	0 46	20 13	1 36	19 34	0 0	23 7	0 19	15 10	3 53	19 7	19 4	18 36		n.a.
F 4	20 39	18 48	0s11	18 12	0 58	11 15	0 47	24 44	4 23	16 23	0 46	20 11	1 36	19 33	0 0	23 7	0 19	15 10	3 53	19 7	19 5	18 35		n.a.
S 5	20 27	16 23	1 16	17 37	0 52	10 45	0 44	24 47	4 22	16 26	0 46	20 10	1 36	19 33	0 0	23 7	0 19	15 10	3 53	19 7	19 5	18 34		n.a.
S 6	20 14	13 17	2 17	17 2	0 45	10 16	0 41	24 50	4 20	16 28	0 46	20 8	1 36	19 33	0 1	23 6	0 19	15 10	3 53	19 7	19 6	18 33		n.a.
M 7	20 1	9 39	3 14	16 26	0 39	9 46	0 39	24 54	4 18	16 30	0 46	20 6	1 36	19 33	0 1	23 6	0 19	15 10	3 52	19 7	19 7	18 33		n.a.
T 8	19 47	5 35	4 2	15 49	0 32	9 16	0 36	24 57	4 17	16 32	0 46	20 4	1 37	19 33	0 1	23 6	0 19	15 10	3 52	19 7	19 8	18 32		n.a.
W 9	19 33	1 16	4 40	15 12	0 26	8 46	0 33	25 0	4 15	16 34	0 46	20 2	1 37	19 33	0 1	23 6	0 20	15 11	3 52	19 7	19 9	18 31		n.a.
T 10	19 19	3n12	5 6	14 35	0 19	8 16	0 30	25 3	4 13	16 36	0 46	20 0	1 37	19 33	0 1	23 5	0 20	15 11	3 52	19 7	19 9	18 30		n.a.
F 11	19 4	7 37	5 18	13 58	0 12	7 45	0 27	25 7	4 11	16 38	0 46	19 58	1 37	19 33	0 1	23 5	0 20	15 11	3 52	19 7	19 10	18 29		n.a.
S 12	18 49	11 49	5 13	13 20	0 4	7 14	0 24	25 10	4 10	16 40	0 46	19 56	1 37	19 33	0 1	23 5	0 20	15 11	3 51	19 7	19 11	18 28		n.a.
S 13	18 34	15 34	4 52	12 42	0s 3	6 43	0 21	25 13	4 8	16 42	0 46	19 54	1 37	19 33	0 1	23 5	0 20	15 11	3 51	19 7	19 12	18 27		n.a.
M14	18 18	18 34	4 13	12 3	0 11	6 12	0 18	25 17	4 6	16 44	0 46	19 52	1 37	19 33	0 1	23 4	0 20	15 11	3 51	19 7	19 12	18 26		n.a.
T 15	18 2	20 31	3 18	11 25	0 18	5 41	0 15	25 20	4 4	16 46	0 46	19 50	1 37	19 32	0 1	23 4	0 20	15 12	3 51	19 7	19 13	18 25		n.a.
W16	17 46	21 8	2 8	10 46	0 26	5 10	0 11	25 23	4 3	16 47	0 46	19 48	1 37	19 32	0 1	23 4	0 20	15 12	3 50	19 7	19 14	18 24		n.a.
T 17	17 30	20 16	0 47	10 8	0 33	4 38	0 8	25 27	4 1	16 49	0 46	19 47	1 37	19 32	0 1	23 4	0 20	15 12	3 50	19 7	19 15	18 23		n.a.
F 18	17 13	17 55	0n37	9 29	0 41	4 6	0 5	25 30	3 59	16 51	0 46	19 45	1 37	19 32	0 1	23 3	0 20	15 12	3 50	19 7	19 16	18 22		n.a.
S 19	16 56	14 19	1 58	8 51	0 49	3 35	0 1	25 33	3 57	16 52	0 46	19 43	1 37	19 33	0 1	23 3	0 20	15 12	3 50	19 7	19 16	18 21		n.a.
S 20	16 38	9 49	3 11	8 13	0 57	3 3	0s 2	25 37	3 55	16 54	0 46	19 41	1 37	19 33	0 1	23 3	0 20	15 13	3 50	19 7	19 17	18 20		n.a.
M21	16 21	4 49	4 9	7 35	1 4	2 31	0 5	25 40	3 53	16 55	0 46	19 39	1 37	19 33	0 1	23 3	0 20	15 13	3 49	19 7	19 18	18 19		n.a.
T 22	16 2	0s18	4 50	6 57	1 12	1 59	0 9	25 43	3 52	16 57	0 46	19 37	1 37	19 33	0 1	23 2	0 20	15 13	3 49	19 7	19 19	18 18		n.a.
W23	15 44	5 15	5 12	6 19	1 20	1 27	0 12	25 46	3 50	16 58	0 46	19 35	1 38	19 33	0 1	23 2	0 20	15 13	3 49	19 8	19 20	18 17		n.a.
T 24	15 26	9 46	5 17	5 42	1 28	0 55	0 16	25 49	3 48	17 0	0 46	19 33	1 38	19 33	0 1	23 2	0 20	15 14	3 49	19 8	19 20	18 16		n.a.
F 25	15 7	13 42	5 5	5 5	1 35	0 23	0 19	25 52	3 46	17 1	0 46	19 31	1 38	19 33	0 1	23 2	0 20	15 14	3 48	19 8	19 21	18 15		n.a.
S 26	14 48	16 53	4 38	4 28	1 43	0s10	0 23	25 55	3 44	17 2	0 46	19 29	1 38	19 33	0 1	23 1	0 20	15 14	3 48	19 8	19 22	18 14		n.a.
S 27	14 28	19 14	3 59	3 53	1 51	0 42	0 26	25 58	3 42	17 3	0 46	19 27	1 38	19 33	0 1	23 1	0 20	15 15	3 48	19 8	19 23	18 13		n.a.
M28	14 9	20 40	3 10	3 17	1 58	1 14	0 30	26 1	3 41	17 4	0 46	19 25	1 38	19 33	0 1	23 1	0 20	15 15	3 48	19 7	19 23	18 12		n.a.
T 29	13 49	21 9	2 13	2 43	2 5	1 46	0 34	26 4	3 39	17 6	0 46	19 23	1 38	19 33	0 1	23 1	0 20	15 15	3 48	19 7	19 24	18 11		n.a.
W30	13 29	20 41	1 11	2 9	2 12	2 18	0 37	26 6	3 37	17 7	0 46	19 21	1 38	19 34	0 1	23 0	0 20	15 15	3 47	19 7	19 25	18 10		n.a.
T 31	13n 9	19s17	0n 6	1n36	2s19	2s50	0s41	26s 9	3s35	17n 8	0s46	19n19	1n38	19s34	0s 1	23n 0	0n20	15s16	3n47	19n 6	19n26	18s 9		n.a.

Julian Day Number = 1282239.5, Delta T = 08h07m02s
Ecliptic obliquity = 23°50'10, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°40'18, Lahiri = -20°33'18 Julian Calendar 1 Aug. 1203 BCE == Greg. Calendar 21 July 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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SEPTEMBER 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 55 5	26♌44'25	16♒35	21♍49	6♎40	12♐32	19♉27	11♌ 9	25♏55	17♋29	23♏23	5°R54	4♌33	11♒57	n.a.	F 1
S 2	21 59 1	27°43'53	28°25	22°51	7°51	13° 4	19°31	11°16	25°56	17°31	23°24	5♌52	4°30	12° 4	n.a.	S 2
S 3	22 2 58	28°43'24	10♓20	23°50	9° 2	13°37	19°34	11°23	25°57	17°33	23°24	5°50	4°27	12°10	n.a.	S 3
M 4	22 6 54	29°42'56	22°21	24°47	10°13	14°10	19°37	11°30	25°58	17°35	23°25	5°46	4°23	12°17	n.a.	M 4
T 5	22 10 51	0♍42'31	4♈31	25°40	11°24	14°43	19°40	11°37	25°59	17°36	23°25	5°42	4°20	12°24	n.a.	T 5
W 6	22 14 47	1°42'09	16°51	26°31	12°35	15°16	19°42	11°45	26° 0	17°38	23°26	5°38	4°17	12°30	n.a.	W 6
T 7	22 18 44	2°41'48	29°24	27°17	13°45	15°50	19°45	11°52	26° 1	17°40	23°26	5°34	4°14	12°37	n.a.	T 7
F 8	22 22 41	3°41'30	12♉11	28° 0	14°56	16°23	19°47	11°59	26° 2	17°41	23°27	5°31	4°11	12°44	n.a.	F 8
S 9	22 26 37	4°41'15	25°15	28°38	16° 7	16°57	19°49	12° 6	26° 3	17°43	23°28	5°29	4° 7	12°50	n.a.	S 9
S 10	22 30 34	5°41'02	8♊38	29°11	17°17	17°32	19°51	12°13	26° 4	17°45	23°29	5°D29	4° 4	12°57	n.a.	S 10
M11	22 34 30	6°40'51	22°23	29°39	18°28	18° 6	19°52	12°20	26° 5	17°46	23°29	5°30	4° 1	13° 3	n.a.	M11
T 12	22 38 27	7°40'43	6♋29	0♎ 1	19°38	18°41	19°54	12°27	26° 7	17°48	23°30	5°31	3°58	13°10	n.a.	T 12
W13	22 42 23	8°40'37	20°57	0°17	20°49	19°16	19°55	12°33	26° 8	17°49	23°31	5°33	3°55	13°17	n.a.	W13
T 14	22 46 20	9°40'34	5♌44	0°26	21°59	19°51	19°56	12°40	26° 9	17°51	23°32	5°R33	3°52	13°23	n.a.	T 14
F 15	22 50 16	10°40'33	20°43	0°R27	23° 9	20°26	19°57	12°47	26°11	17°52	23°33	5°32	3°48	13°30	n.a.	F 15
S 16	22 54 13	11°40'34	5♍48	0°20	24°19	21° 1	19°58	12°54	26°12	17°54	23°34	5°30	3°45	13°37	n.a.	S 16
S 17	22 58 10	12°40'37	20°49	0° 4	25°29	21°37	19°58	13° 1	26°14	17°55	23°35	5°25	3°42	13°43	n.a.	S 17
M18	23 2 6	13°40'42	5♎38	29♍39	26°39	22°13	19°59	13° 7	26°16	17°57	23°35	5°20	3°39	13°50	n.a.	M18
T 19	23 6 3	14°40'49	20° 6	29° 6	27°49	22°49	19°R59	13°14	26°17	17°58	23°36	5°13	3°36	13°57	n.a.	T 19
W20	23 9 59	15°40'57	4♏ 7	28°23	28°59	23°25	19°58	13°21	26°19	18° 0	23°37	5° 7	3°33	14° 3	n.a.	W20
T 21	23 13 56	16°41'08	17°41	27°31	0♏ 9	24° 2	19°58	13°27	26°21	18° 1	23°39	5° 2	3°29	14°10	n.a.	T 21
F 22	23 17 52	17°41'20	0♐47	26°31	1°18	24°38	19°58	13°34	26°22	18° 2	23°40	4°59	3°26	14°17	n.a.	F 22
S 23	23 21 49	18°41'34	13°28	25°23	2°28	25°15	19°57	13°40	26°24	18° 4	23°41	4°D57	3°23	14°23	n.a.	S 23
S 24	23 25 45	19°41'50	25°48	24°11	3°37	25°52	19°56	13°47	26°26	18° 5	23°42	4°57	3°20	14°30	n.a.	S 24
M25	23 29 42	20°42'07	7♑52	22°54	4°47	26°29	19°55	13°53	26°28	18° 6	23°43	4°59	3°17	14°37	n.a.	M25
T 26	23 33 38	21°42'26	19°46	21°35	5°56	27° 6	19°53	14° 0	26°30	18° 7	23°44	5° 0	3°13	14°43	n.a.	T 26
W27	23 37 35	22°42'47	1♒33	20°18	7° 5	27°43	19°52	14° 6	26°32	18° 9	23°45	5°R 1	3°10	14°50	n.a.	W27
T 28	23 41 32	23°43'09	13°20	19° 4	8°14	28°21	19°50	14°12	26°34	18°10	23°47	5° 1	3° 7	14°56	n.a.	T 28
F 29	23 45 28	24°43'33	25°10	17°55	9°23	28°59	19°48	14°18	26°36	18°11	23°48	4°58	3° 4	15° 3	n.a.	F 29
S 30	23 49 25	25♍43'58	7♓ 6	16♍54	10♏31	29♐36	19♉46	14♌25	26♏38	18♋12	23♏49	4♌54	3♌ 1	15♒10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	12n48	17s 4	0s59	1n 4	2s26	3s22	0s45	26s12	3s33	17n 9	0s46	19n17	1n38	19s34	0s 1	23n 0	0n20	15s16	3n47	19n 7	19n27	18s 8		n.a.
S 2	12 28	14 6	2 1	0 33	2 33	3 54	0 48	26 14	3 31	17 9	0 46	19 15	1 38	19 34	0 1	23 0	0 20	15 16	3 47	19 7	19 27	18 7		n.a.
S 3	12 7	10 34	2 59	0 4	2 39	4 26	0 52	26 16	3 29	17 10	0 46	19 14	1 39	19 34	0 1	23 0	0 20	15 17	3 46	19 8	19 28	18 6		n.a.
M 4	11 46	6 34	3 49	0s25	2 45	4 58	0 56	26 19	3 27	17 11	0 46	19 12	1 39	19 35	0 1	22 59	0 20	15 17	3 46	19 8	19 29	18 5		n.a.
T 5	11 24	2 17	4 29	0 51	2 51	5 29	1 0	26 21	3 26	17 12	0 46	19 10	1 39	19 35	0 1	22 59	0 20	15 17	3 46	19 10	19 30	18 3		n.a.
W 6	11 3	2n10	4 57	1 16	2 56	6 1	1 3	26 23	3 24	17 13	0 46	19 8	1 39	19 35	0 1	22 59	0 20	15 18	3 46	19 11	19 30	18 2		n.a.
T 7	10 41	6 35	5 12	1 39	3 1	6 32	1 7	26 25	3 22	17 13	0 46	19 6	1 39	19 35	0 1	22 59	0 20	15 18	3 46	19 12	19 31	18 1		n.a.
F 8	10 19	10 48	5 12	2 1	3 5	7 4	1 11	26 27	3 20	17 14	0 46	19 4	1 39	19 36	0 1	22 59	0 20	15 19	3 45	19 12	19 32	18 0		n.a.
S 9	9 57	14 37	4 55	2 19	3 8	7 35	1 14	26 28	3 18	17 14	0 46	19 2	1 39	19 36	0 1	22 58	0 20	15 19	3 45	19 13	19 33	17 59		n.a.
S 10	9 35	17 47	4 23	2 35	3 11	8 6	1 18	26 30	3 16	17 15	0 47	19 0	1 39	19 36	0 1	22 58	0 20	15 19	3 45	19 13	19 33	17 58		n.a.
M11	9 12	20 2	3 35	2 49	3 14	8 37	1 22	26 31	3 14	17 15	0 47	18 58	1 40	19 37	0 1	22 58	0 20	15 20	3 45	19 13	19 34	17 57		n.a.
T 12	8 50	21 8	2 33	2 59	3 15	9 7	1 26	26 32	3 13	17 16	0 47	18 57	1 40	19 37	0 1	22 58	0 20	15 20	3 45	19 12	19 35	17 56		n.a.
W13	8 27	20 52	1 19	3 5	3 15	9 38	1 29	26 34	3 11	17 16	0 47	18 55	1 40	19 37	0 1	22 58	0 20	15 21	3 44	19 12	19 36	17 55		n.a.
T 14	8 4	19 10	0n 1	3 8	3 15	10 8	1 33	26 35	3 9	17 16	0 47	18 53	1 40	19 38	0 1	22 57	0 20	15 21	3 44	19 12	19 36	17 54		n.a.
F 15	7 41	16 7	1 22	3 7	3 13	10 38	1 36	26 36	3 7	17 16	0 47	18 51	1 40	19 38	0 1	22 57	0 20	15 21	3 44	19 12	19 37	17 53		n.a.
S 16	7 18	11 58	2 38	3 1	3 9	11 8	1 40	26 36	3 5	17 17	0 47	18 49	1 40	19 38	0 1	22 57	0 20	15 22	3 44	19 13	19 38	17 51		n.a.
S 17	6 55	7 5	3 42	2 50	3 5	11 37	1 44	26 37	3 3	17 17	0 47	18 47	1 40	19 39	0 1	22 57	0 20	15 22	3 43	19 14	19 39	17 50		n.a.
M18	6 31	1 51	4 30	2 35	2 58	12 6	1 47	26 37	3 1	17 17	0 47	18 45	1 40	19 39	0 1	22 57	0 20	15 23	3 43	19 15	19 40	17 49		n.a.
T 19	6 8	3s22	5 0	2 14	2 50	12 35	1 51	26 38	3 0	17 17	0 47	18 44	1 41	19 39	0 1	22 57	0 20	15 23	3 43	19 17	19 40	17 48		n.a.
W20	5 44	8 14	5 10	1 47	2 40	13 4	1 54	26 38	2 58	17 17	0 47	18 42	1 41	19 40	0 1	22 56	0 20	15 24	3 43	19 18	19 41	17 47		n.a.
T 21	5 20	12 32	5 3	1 15	2 28	13 32	1 58	26 38	2 56	17 17	0 47	18 40	1 41	19 40	0 1	22 56	0 20	15 24	3 43	19 19	19 42	17 46		n.a.
F 22	4 57	16 5	4 40	0 38	2 14	14 0	2 1	26 38	2 54	17 16	0 47	18 38	1 41	19 41	0 1	22 56	0 20	15 25	3 42	19 20	19 43	17 45		n.a.
S 23	4 33	18 46	4 3	0n 3	1 59	14 28	2 4	26 37	2 52	17 16	0 47	18 37	1 41	19 41	0 1	22 56	0 20	15 25	3 42	19 21	19 43	17 44		n.a.
S 24	4 9	20 30	3 17	0 48	1 41	14 56	2 8	26 37	2 51	17 16	0 47	18 35	1 41	19 42	0 1	22 56	0 20	15 26	3 42	19 21	19 44	17 42		n.a.
M25	3 45	21 14	2 22	1 36	1 23	15 23	2 11	26 36	2 49	17 16	0 47	18 33	1 42	19 42	0 1	22 56	0 20	15 26	3 42	19 20	19 45	17 41		n.a.
T 26	3 20	21 0	1 22	2 26	1 3	15 49	2 14	26 35	2 47	17 15	0 47	18 31	1 42	19 43	0 1	22 55	0 20	15 26	3 42	19 20	19 46	17 40		n.a.
W27	2 56	19 50	0 19	3 15	0 42	16 16	2 17	26 34	2 45	17 15	0 47	18 30	1 42	19 43	0 1	22 55	0 20	15 27	3 41	19 20	19 46	17 39		n.a.
T 28	2 32	17 49	0s45	4 4	0 22	16 42	2 20	26 33	2 43	17 14	0 47	18 28	1 42	19 44	0 1	22 55	0 20	15 27	3 41	19 20	19 47	17 38		n.a.
F 29	2 8	15 1	1 47	4 50	0 1	17 7	2 24	26 32	2 42	17 14	0 47	18 26	1 42	19 44	0 1	22 55	0 21	15 28	3 41	19 20	19 48	17 37		n.a.
S 30	1n43	11s35	2s44	5n32	0n18	17s32	2s27	26s30	2s40	17n13	0s47	18n25	1n42	19s45	0s 1	22n55	0n21	15s28	3n41	19n21	19n49	17s35		n.a.

Julian Day Number = 1282270.5, Delta T = 08h07m01s
Ecliptic obliquity = 23°50'10, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = -19°40'14, Lahiri = -20°33'14 Julian Calendar 1 Sept. 1203 BCE == Greg. Calendar 21 Aug. 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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OCTOBER 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 53 21	26♍44'25	19♓10	16°R 3	11♏40	0♌14	19°R44	14♌31	26♏40	18♋13	23♏51	4°R47	2♌58	15♒16	n.a.	S 1
M 2	23 57 18	27°44'54	1♈24	15♍23	12°48	0°52	19♌41	14°37	26°43	18°14	23°52	4♌38	2°54	15°23	n.a.	M 2
T 3	0 1 14	28°45'25	13°49	14°53	13°57	1°30	19°38	14°43	26°45	18°15	23°53	4°27	2°51	15°30	n.a.	T 3
W 4	0 5 11	29°45'58	26°25	14°36	15° 5	2° 8	19°36	14°49	26°47	18°16	23°55	4°17	2°48	15°36	n.a.	W 4
T 5	0 9 7	0♎46'32	9♉14	14°D30	16°13	2°47	19°32	14°54	26°50	18°17	23°56	4° 7	2°45	15°43	n.a.	T 5
F 6	0 13 4	1°47'08	22°14	14°36	17°21	3°25	19°29	15° 0	26°52	18°18	23°58	3°59	2°42	15°50	n.a.	F 6
S 7	0 17 1	2°47'46	5♊26	14°52	18°28	4° 4	19°26	15° 6	26°54	18°19	23°59	3°53	2°38	15°56	n.a.	S 7
S 8	0 20 57	3°48'26	18°52	15°17	19°36	4°42	19°22	15°12	26°57	18°20	24° 0	3°50	2°35	16° 3	n.a.	S 8
M 9	0 24 54	4°49'09	2♋31	15°52	20°43	5°21	19°18	15°17	26°59	18°20	24° 2	3°D49	2°32	16°10	n.a.	M 9
T 10	0 28 50	5°49'52	16°26	16°35	21°51	6° 0	19°14	15°23	27° 2	18°21	24° 4	3°49	2°29	16°16	n.a.	T 10
W11	0 32 47	6°50'38	0♌36	17°25	22°58	6°39	19°10	15°28	27° 4	18°22	24° 5	3°R49	2°26	16°23	n.a.	W11
T 12	0 36 43	7°51'26	15° 0	18°21	24° 5	7°18	19° 5	15°34	27° 7	18°23	24° 7	3°49	2°23	16°30	n.a.	T 12
F 13	0 40 40	8°52'15	29°36	19°22	25°11	7°57	19° 1	15°39	27°10	18°23	24° 8	3°46	2°19	16°36	n.a.	F 13
S 14	0 44 36	9°53'06	14♍19	20°29	26°18	8°36	18°56	15°45	27°12	18°24	24°10	3°41	2°16	16°43	n.a.	S 14
S 15	0 48 33	10°53'58	29° 3	21°39	27°24	9°15	18°51	15°50	27°15	18°25	24°12	3°33	2°13	16°50	n.a.	S 15
M16	0 52 29	11°54'52	13♎40	22°53	28°30	9°55	18°46	15°55	27°18	18°25	24°13	3°23	2°10	16°56	n.a.	M16
T 17	0 56 26	12°55'47	28° 1	24°10	29°36	10°34	18°41	16° 0	27°21	18°26	24°15	3°11	2° 7	17° 3	n.a.	T 17
W18	1 0 23	13°56'44	12♏ 2	25°30	0♐42	11°14	18°35	16° 5	27°23	18°26	24°17	3° 0	2° 4	17° 9	n.a.	W18
T 19	1 4 19	14°57'41	25°37	26°52	1°48	11°53	18°30	16°10	27°26	18°27	24°18	2°50	2° 0	17°16	n.a.	T 19
F 20	1 8 16	15°58'40	8♐47	28°15	2°53	12°33	18°24	16°15	27°29	18°27	24°20	2°42	1°57	17°23	n.a.	F 20
S 21	1 12 12	16°59'40	21°31	29°40	3°58	13°13	18°18	16°20	27°32	18°28	24°22	2°37	1°54	17°29	n.a.	S 21
S 22	1 16 9	18° 0'40	3♑54	1♎ 7	5° 3	13°52	18°12	16°24	27°35	18°28	24°24	2°34	1°51	17°36	n.a.	S 22
M23	1 20 5	19° 1'42	16° 0	2°34	6° 7	14°32	18° 6	16°29	27°38	18°28	24°25	2°D33	1°48	17°43	n.a.	M23
T 24	1 24 2	20° 2'45	27°54	4° 3	7°11	15°12	17°59	16°34	27°41	18°29	24°27	2°R33	1°44	17°49	n.a.	T 24
W25	1 27 59	21° 3'48	9♒42	5°32	8°15	15°52	17°53	16°38	27°44	18°29	24°29	2°33	1°41	17°56	n.a.	W25
T 26	1 31 55	22° 4'52	21°29	7° 2	9°19	16°32	17°46	16°43	27°47	18°29	24°31	2°32	1°38	18° 3	n.a.	T 26
F 27	1 35 52	23° 5'57	3♓21	8°33	10°22	17°12	17°39	16°47	27°50	18°29	24°33	2°28	1°35	18° 9	n.a.	F 27
S 28	1 39 48	24° 7'02	15°22	10° 4	11°25	17°53	17°33	16°51	27°53	18°30	24°35	2°21	1°32	18°16	n.a.	S 28
S 29	1 43 45	25° 8'08	27°34	11°35	12°28	18°33	17°26	16°55	27°56	18°30	24°37	2°12	1°29	18°23	n.a.	S 29
M30	1 47 41	26° 9'15	10♈ 1	13° 7	13°30	19°13	17°19	16°59	27°59	18°30	24°39	2° 0	1°25	18°29	n.a.	M30
T 31	1 51 38	27♎10'23	22♈44	14♎38	14♐32	19♑53	17♌11	17♌ 3	28♏ 3	18♋30	24♏40	1♌47	1♌22	18♒36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1n19	7s38	3s35	6n10	0n37	17s57	2s30	26s28	2s38	17n13	0s47	18n23	1n43	19s45	0s 1	22n55	0n21	15s29	3n41	19n23	19n49	17s34		n.a.
M 2	0 55	3 20	4 16	6 42	0 55	18 21	2 32	26 26	2 36	17 12	0 47	18 21	1 43	19 46	0 1	22 55	0 21	15 30	3 40	19 25	19 50	17 33		n.a.
T 3	0 30	1n 9	4 46	7 8	1 10	18 45	2 35	26 24	2 35	17 11	0 47	18 20	1 43	19 46	0 1	22 55	0 21	15 30	3 40	19 28	19 51	17 32		n.a.
W 4	0 6	5 40	5 2	7 27	1 24	19 8	2 38	26 22	2 33	17 10	0 47	18 18	1 43	19 47	0 1	22 54	0 21	15 31	3 40	19 30	19 51	17 31		n.a.
T 5	0s19	10 1	5 4	7 41	1 37	19 31	2 41	26 19	2 31	17 10	0 47	18 16	1 43	19 47	0 1	22 54	0 21	15 31	3 40	19 33	19 52	17 30		n.a.
F 6	0 43	13 58	4 50	7 49	1 47	19 54	2 43	26 17	2 29	17 9	0 47	18 15	1 43	19 48	0 1	22 54	0 21	15 32	3 40	19 35	19 53	17 28		n.a.
S 7	1 8	17 18	4 21	7 50	1 56	20 16	2 46	26 14	2 28	17 8	0 47	18 13	1 44	19 48	0 1	22 54	0 21	15 32	3 39	19 36	19 54	17 27		n.a.
S 8	1 32	19 46	3 36	7 47	2 3	20 37	2 48	26 11	2 26	17 7	0 47	18 12	1 44	19 49	0 1	22 54	0 21	15 33	3 39	19 37	19 54	17 26		n.a.
M 9	1 57	21 10	2 39	7 38	2 9	20 58	2 50	26 8	2 24	17 6	0 47	18 10	1 44	19 50	0 1	22 54	0 21	15 33	3 39	19 37	19 55	17 25		n.a.
T 10	2 21	21 18	1 32	7 25	2 13	21 18	2 53	26 4	2 23	17 5	0 47	18 9	1 44	19 50	0 1	22 54	0 21	15 34	3 39	19 37	19 56	17 24		n.a.
W11	2 46	20 5	0 17	7 8	2 16	21 38	2 55	26 1	2 21	17 3	0 47	18 7	1 44	19 51	0 1	22 54	0 21	15 34	3 39	19 37	19 57	17 22		n.a.
T 12	3 10	17 33	0n59	6 48	2 18	21 57	2 57	25 57	2 19	17 2	0 47	18 6	1 45	19 51	0 1	22 54	0 21	15 35	3 39	19 37	19 57	17 21		n.a.
F 13	3 34	13 52	2 13	6 24	2 19	22 16	2 59	25 53	2 17	17 1	0 47	18 4	1 45	19 52	0 1	22 54	0 21	15 36	3 38	19 38	19 58	17 20		n.a.
S 14	3 59	9 18	3 18	5 57	2 19	22 34	3 1	25 49	2 16	17 0	0 47	18 3	1 45	19 53	0 1	22 54	0 21	15 36	3 38	19 39	19 59	17 19		n.a.
S 15	4 23	4 12	4 10	5 28	2 18	22 52	3 2	25 44	2 14	16 58	0 46	18 2	1 45	19 53	0 1	22 54	0 21	15 37	3 38	19 41	20 0	17 17		n.a.
M16	4 47	1s 7	4 45	4 56	2 16	23 9	3 4	25 40	2 12	16 57	0 46	18 0	1 45	19 54	0 1	22 53	0 21	15 37	3 38	19 43	20 0	17 16		n.a.
T 17	5 11	6 16	5 1	4 23	2 13	23 25	3 5	25 35	2 11	16 56	0 46	17 59	1 46	19 55	0 1	22 53	0 21	15 38	3 38	19 46	20 1	17 15		n.a.
W18	5 35	10 58	4 59	3 48	2 10	23 41	3 7	25 30	2 9	16 54	0 46	17 57	1 46	19 55	0 1	22 53	0 21	15 38	3 37	19 49	20 2	17 14		n.a.
T 19	5 59	14 58	4 39	3 12	2 6	23 56	3 8	25 25	2 8	16 53	0 46	17 56	1 46	19 56	0 1	22 53	0 21	15 39	3 37	19 51	20 2	17 12		n.a.
F 20	6 23	18 6	4 5	2 34	2 2	24 10	3 9	25 19	2 6	16 51	0 46	17 55	1 46	19 57	0 1	22 53	0 21	15 40	3 37	19 53	20 3	17 11		n.a.
S 21	6 47	20 14	3 20	1 55	1 58	24 24	3 10	25 14	2 4	16 49	0 46	17 54	1 46	19 57	0 1	22 53	0 21	15 40	3 37	19 54	20 4	17 10		n.a.
S 22	7 11	21 21	2 26	1 16	1 53	24 38	3 11	25 8	2 3	16 48	0 46	17 52	1 47	19 58	0 1	22 53	0 21	15 41	3 37	19 55	20 5	17 9		n.a.
M23	7 34	21 25	1 27	0 36	1 47	24 50	3 12	25 2	2 1	16 46	0 46	17 51	1 47	19 59	0 1	22 53	0 21	15 41	3 37	19 55	20 5	17 7		n.a.
T 24	7 58	20 31	0 25	0s 5	1 42	25 2	3 13	24 56	1 59	16 44	0 46	17 50	1 47	19 59	0 1	22 53	0 21	15 42	3 36	19 55	20 6	17 6		n.a.
W25	8 21	18 43	0s38	0 46	1 36	25 14	3 13	24 50	1 58	16 42	0 46	17 49	1 47	20 0	0 1	22 53	0 21	15 43	3 36	19 55	20 7	17 5		n.a.
T 26	8 44	16 8	1 39	1 28	1 30	25 24	3 14	24 43	1 56	16 41	0 46	17 48	1 48	20 1	0 1	22 53	0 21	15 43	3 36	19 55	20 8	17 4		n.a.
F 27	9 7	12 51	2 36	2 10	1 24	25 34	3 14	24 36	1 55	16 39	0 46	17 46	1 48	20 1	0 1	22 53	0 21	15 44	3 36	19 56	20 8	17 2		n.a.
S 28	9 30	9 1	3 26	2 52	1 17	25 44	3 14	24 29	1 53	16 37	0 46	17 45	1 48	20 2	0 1	22 53	0 21	15 44	3 36	19 58	20 9	17 1		n.a.
S 29	9 53	4 45	4 8	3 34	1 11	25 52	3 14	24 22	1 52	16 35	0 46	17 44	1 48	20 3	0 1	22 53	0 21	15 45	3 36	20 0	20 10	17 0		n.a.
M30	10 16	0 14	4 39	4 16	1 4	26 0	3 14	24 15	1 50	16 33	0 46	17 43	1 48	20 4	0 1	22 53	0 21	15 46	3 36	20 3	20 10	16 58		n.a.
T 31	10s38	4n24	4s56	4s59	0n58	26s 7	3s13	24s 7	1s49	16n31	0s46	17n42	1n49	20s 4	0s 1	22n53	0n21	15s46	3n35	20n 6	20n11	16s57		n.a.

Julian Day Number = 1282300.5, Delta T = 08h06m59s
Ecliptic obliquity = 23°50'11, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°40'10, Lahiri = -20°33'10 Julian Calendar 1 Oct. 1203 BCE == Greg. Calendar 20 Sept. 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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NOVEMBER 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 55 34	28♎11'32	5♉41	16♎11	15♐34	20♑34	17°R 4	17♌ 7	28♏ 6	18°R30	24♏42	1°R33	1♌19	18♒43	n.a.	W 1
T 2	1 59 31	29°12'41	18°51	17°43	16°35	21°14	16♉57	17°11	28° 9	18♓30	24°44	1♌19	1°16	18°49	n.a.	T 2
F 3	2 3 28	0♏13'52	2♊14	19°15	17°36	21°54	16°49	17°15	28°12	18°30	24°46	1° 8	1°13	18°56	n.a.	F 3
S 4	2 7 24	1°15'03	15°46	20°48	18°37	22°35	16°42	17°18	28°16	18°30	24°48	1° 0	1°10	19° 3	n.a.	S 4
S 5	2 11 21	2°16'15	29°27	22°21	19°37	23°15	16°34	17°22	28°19	18°30	24°50	0°54	1° 6	19° 9	n.a.	S 5
M 6	2 15 17	3°17'29	13♓15	23°54	20°36	23°56	16°26	17°25	28°22	18°30	24°52	0°52	1° 3	19°16	n.a.	M 6
T 7	2 19 14	4°18'43	27°11	25°27	21°36	24°37	16°18	17°29	28°26	18°29	24°54	0°51	1° 0	19°23	n.a.	T 7
W 8	2 23 10	5°19'58	11♌12	27° 0	22°34	25°17	16°11	17°32	28°29	18°29	24°56	0°51	0°57	19°29	n.a.	W 8
T 9	2 27 7	6°21'13	25°21	28°33	23°33	25°58	16° 3	17°35	28°32	18°29	24°58	0°50	0°54	19°36	n.a.	T 9
F 10	2 31 3	7°22'30	9♍34	0♏ 7	24°30	26°38	15°55	17°38	28°36	18°29	25° 0	0°47	0°50	19°42	n.a.	F 10
S 11	2 35 0	8°23'47	23°51	1°40	25°28	27°19	15°47	17°41	28°39	18°28	25° 2	0°42	0°47	19°49	n.a.	S 11
S 12	2 38 57	9°25'05	8♎ 8	3°14	26°24	28° 0	15°39	17°44	28°43	18°28	25° 5	0°33	0°44	19°56	n.a.	S 12
M13	2 42 53	10°26'23	22°19	4°48	27°20	28°41	15°30	17°47	28°46	18°28	25° 7	0°22	0°41	20° 2	n.a.	M13
T 14	2 46 50	11°27'42	6♏19	6°22	28°16	29°21	15°22	17°49	28°49	18°27	25° 9	0° 9	0°38	20° 9	n.a.	T 14
W15	2 50 46	12°29'01	20° 4	7°56	29°11	0♒ 2	15°14	17°52	28°53	18°27	25°11	29♓56	0°35	20°16	n.a.	W15
T 16	2 54 43	13°30'20	3♐29	9°30	0♑ 5	0°43	15° 6	17°54	28°56	18°26	25°13	29°45	0°31	20°22	n.a.	T 16
F 17	2 58 39	14°31'39	16°33	11° 5	0°59	1°24	14°58	17°57	29° 0	18°26	25°15	29°35	0°28	20°29	n.a.	F 17
S 18	3 2 36	15°32'59	29°16	12°40	1°52	2° 5	14°50	17°59	29° 3	18°25	25°17	29°29	0°25	20°36	n.a.	S 18
S 19	3 6 32	16°34'18	11♑39	14°15	2°44	2°46	14°42	18° 1	29° 7	18°25	25°19	29°25	0°22	20°42	n.a.	S 19
M20	3 10 29	17°35'37	23°46	15°51	3°36	3°27	14°33	18° 3	29°10	18°24	25°21	29°23	0°19	20°49	n.a.	M20
T 21	3 14 26	18°36'56	5♒41	17°26	4°27	4° 8	14°25	18° 5	29°14	18°23	25°23	29°D23	0°15	20°56	n.a.	T 21
W22	3 18 22	19°38'15	17°30	19° 2	5°16	4°49	14°17	18° 7	29°17	18°23	25°26	29°R24	0°12	21° 2	n.a.	W22
T 23	3 22 19	20°39'33	29°18	20°38	6° 6	5°30	14° 9	18° 9	29°21	18°22	25°28	29°23	0° 9	21° 9	n.a.	T 23
F 24	3 26 15	21°40'51	11♓11	22°15	6°54	6°11	14° 1	18°11	29°25	18°21	25°30	29°21	0° 6	21°16	n.a.	F 24
S 25	3 30 12	22°42'08	23°14	23°52	7°41	6°52	13°53	18°12	29°28	18°21	25°32	29°17	0° 3	21°22	n.a.	S 25
S 26	3 34 8	23°43'25	5♈31	25°29	8°27	7°33	13°45	18°14	29°32	18°20	25°34	29°10	29♓59	21°29	n.a.	S 26
M27	3 38 5	24°44'42	18° 6	27° 7	9°13	8°14	13°37	18°15	29°35	18°19	25°36	29° 1	29°56	21°36	n.a.	M27
T 28	3 42 2	25°45'58	1♉ 0	28°45	9°57	8°55	13°30	18°16	29°39	18°18	25°38	28°50	29°53	21°42	n.a.	T 28
W29	3 45 58	26°47'14	14°14	0♐23	10°40	9°36	13°22	18°17	29°42	18°17	25°40	28°38	29°50	21°49	n.a.	W29
T 30	3 49 55	27♏48'30	27♉46	2♐ 2	11♑22	10♒17	13♉14	18♌18	29♏46	18♓16	25♏43	28♓27	29♓47	21♒56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	11s 0	8n56	4s59	5s41	0n51	26s14	3s13	24s 0	1s47	16n29	0s45	17n41	1n49	20s 5	0s 1	22n53	0n21	15s47	3n35	20n 9	20n12	16s56		n.a.
T 2	11 22	13 8	4 46	6 23	0 44	26 20	3 12	23 52	1 46	16 27	0 45	17 40	1 49	20 6	0 1	22 53	0 21	15 47	3 35	20 12	20 13	16 54		n.a.
F 3	11 44	16 45	4 18	7 5	0 38	26 25	3 11	23 44	1 44	16 25	0 45	17 39	1 49	20 7	0 1	22 53	0 21	15 48	3 35	20 14	20 13	16 53		n.a.
S 4	12 6	19 31	3 34	7 47	0 31	26 30	3 10	23 36	1 43	16 23	0 45	17 39	1 50	20 7	0 1	22 53	0 21	15 49	3 35	20 16	20 14	16 52		n.a.
S 5	12 28	21 12	2 38	8 28	0 24	26 34	3 9	23 27	1 41	16 21	0 45	17 38	1 50	20 8	0 1	22 53	0 21	15 49	3 35	20 17	20 15	16 50		n.a.
M 6	12 49	21 39	1 32	9 9	0 17	26 37	3 8	23 19	1 40	16 19	0 45	17 37	1 50	20 9	0 1	22 53	0 21	15 50	3 35	20 18	20 15	16 49		n.a.
T 7	13 10	20 45	0 19	9 50	0 10	26 40	3 6	23 10	1 38	16 17	0 45	17 36	1 50	20 10	0 1	22 53	0 21	15 51	3 34	20 18	20 16	16 48		n.a.
W 8	13 31	18 34	0n54	10 31	0 4	26 42	3 4	23 1	1 37	16 14	0 45	17 35	1 51	20 10	0 1	22 53	0 22	15 51	3 34	20 18	20 17	16 46		n.a.
T 9	13 52	15 15	2 6	11 11	0s 3	26 43	3 3	22 52	1 35	16 12	0 45	17 34	1 51	20 11	0 1	22 54	0 22	15 52	3 34	20 18	20 17	16 45		n.a.
F 10	14 12	11 1	3 9	11 51	0 10	26 43	3 0	22 42	1 34	16 10	0 44	17 34	1 51	20 12	0 1	22 54	0 22	15 52	3 34	20 19	20 18	16 44		n.a.
S 11	14 32	6 10	4 1	12 30	0 16	26 43	2 58	22 33	1 32	16 8	0 44	17 33	1 51	20 13	0 1	22 54	0 22	15 53	3 34	20 20	20 19	16 42		n.a.
S 12	14 52	0 59	4 38	13 9	0 23	26 43	2 56	22 23	1 31	16 5	0 44	17 32	1 52	20 13	0 1	22 54	0 22	15 54	3 34	20 22	20 20	16 41		n.a.
M13	15 12	4s14	4 58	13 47	0 29	26 41	2 53	22 13	1 29	16 3	0 44	17 32	1 52	20 14	0 1	22 54	0 22	15 54	3 34	20 24	20 20	16 40		n.a.
T 14	15 31	9 9	4 59	14 25	0 35	26 39	2 50	22 3	1 28	16 1	0 44	17 31	1 52	20 15	0 1	22 54	0 22	15 55	3 34	20 27	20 21	16 38		n.a.
W15	15 50	13 31	4 43	15 2	0 41	26 37	2 47	21 53	1 27	15 59	0 44	17 31	1 52	20 16	0 1	22 54	0 22	15 56	3 33	20 30	20 22	16 37		n.a.
T 16	16 9	17 6	4 11	15 39	0 47	26 34	2 43	21 43	1 25	15 56	0 44	17 30	1 53	20 17	0 1	22 54	0 22	15 56	3 33	20 32	20 22	16 36		n.a.
F 17	16 28	19 43	3 26	16 15	0 53	26 30	2 40	21 32	1 24	15 54	0 43	17 30	1 53	20 17	0 1	22 54	0 22	15 57	3 33	20 34	20 23	16 34		n.a.
S 18	16 46	21 17	2 33	16 50	0 59	26 25	2 36	21 22	1 22	15 52	0 43	17 29	1 53	20 18	0 1	22 54	0 22	15 57	3 33	20 36	20 24	16 33		n.a.
S 19	17 4	21 46	1 33	17 24	1 5	26 20	2 32	21 11	1 21	15 50	0 43	17 29	1 53	20 19	0 1	22 54	0 22	15 58	3 33	20 37	20 24	16 31		n.a.
M20	17 22	21 13	0 30	17 58	1 10	26 15	2 28	21 0	1 20	15 47	0 43	17 28	1 54	20 20	0 1	22 54	0 22	15 59	3 33	20 37	20 25	16 30		n.a.
T 21	17 39	19 42	0s33	18 31	1 15	26 9	2 23	20 49	1 18	15 45	0 43	17 28	1 54	20 21	0 1	22 55	0 22	15 59	3 33	20 37	20 26	16 29		n.a.
W22	17 56	17 21	1 35	19 3	1 20	26 2	2 18	20 37	1 17	15 43	0 43	17 28	1 54	20 21	0 1	22 55	0 22	16 0	3 33	20 37	20 27	16 27		n.a.
T 23	18 13	14 17	2 32	19 34	1 25	25 55	2 13	20 26	1 16	15 40	0 43	17 27	1 54	20 22	0 1	22 55	0 22	16 0	3 32	20 37	20 27	16 26		n.a.
F 24	18 29	10 37	3 23	20 5	1 30	25 47	2 8	20 14	1 14	15 38	0 42	17 27	1 55	20 23	0 1	22 55	0 22	16 1	3 32	20 37	20 28	16 24		n.a.
S 25	18 45	6 29	4 6	20 34	1 34	25 39	2 3	20 2	1 13	15 36	0 42	17 27	1 55	20 24	0 1	22 55	0 22	16 2	3 32	20 38	20 29	16 23		n.a.
S 26	19 1	2 1	4 38	21 3	1 38	25 30	1 57	19 51	1 12	15 34	0 42	17 27	1 55	20 24	0 1	22 55	0 22	16 2	3 32	20 40	20 29	16 22		n.a.
M27	19 16	2n38	4 58	21 30	1 42	25 21	1 51	19 38	1 10	15 31	0 42	17 26	1 56	20 25	0 1	22 55	0 22	16 3	3 32	20 42	20 30	16 20		n.a.
T 28	19 31	7 17	5 3	21 56	1 46	25 12	1 45	19 26	1 9	15 29	0 42	17 26	1 56	20 26	0 1	22 55	0 22	16 3	3 32	20 44	20 31	16 19		n.a.
W29	19 46	11 43	4 53	22 21	1 49	25 2	1 38	19 14	1 8	15 27	0 41	17 26	1 56	20 27	0 1	22 56	0 22	16 4	3 32	20 46	20 31	16 17		n.a.
T 30	20s 0	15n41	4s25	22s45	1s52	24s51	1s31	19s 1	1s 7	15n25	0s41	17n26	1n56	20s28	0s 1	22n56	0n22	16s 5	3n32	20n49	20n32	16s16		n.a.

Julian Day Number = 1282331.5, Delta T = 08h06m58s
Ecliptic obliquity = 23°50'11, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°40'05, Lahiri = -20°33'06 Julian Calendar 1 Nov. 1203 BCE == Greg. Calendar 21 Oct. 1203 BCE

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DECEMBER 1203 BCE (-1202) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 53 51	28♏49'45	11♊34	3♐41	12♑ 3	10♒58	13°R 7	18♌19	29♏50	18°R15	25♏45	28°R18	29♋44	22♒ 2	n.a.	F 1
S 2	3 57 48	29°50'59	25°34	5°20	12°43	11°39	12♉59	18°20	29°53	18♋14	25°47	28♋11	29°41	22° 9	n.a.	S 2
S 3	4 1 44	0♐52'14	9♋41	7° 0	13°21	12°20	12°52	18°21	29°57	18°13	25°49	28° 7	29°37	22°16	n.a.	S 3
M 4	4 5 41	1°53'28	23°51	8°40	13°59	13° 1	12°44	18°21	0♐ 0	18°12	25°51	28°D 6	29°34	22°22	n.a.	M 4
T 5	4 9 37	2°54'42	8♌ 2	10°21	14°34	13°42	12°37	18°22	0° 4	18°11	25°53	28° 6	29°31	22°29	n.a.	T 5
W 6	4 13 34	3°55'55	22°12	12° 2	15° 9	14°23	12°30	18°22	0° 8	18°10	25°55	28° 7	29°28	22°36	n.a.	W 6
T 7	4 17 31	4°57'09	6♍19	13°43	15°42	15° 4	12°23	18°22	0°11	18° 9	25°57	28°R 7	29°25	22°42	n.a.	T 7
F 8	4 21 27	5°58'21	20°21	15°24	16°13	15°45	12°16	18°22	0°15	18° 8	25°59	28° 6	29°21	22°49	n.a.	F 8
S 9	4 25 24	6°59'34	4♎19	17° 5	16°43	16°26	12° 9	18°R23	0°18	18° 7	26° 2	28° 3	29°18	22°55	n.a.	S 9
S 10	4 29 20	8° 0'46	18°10	18°46	17°11	17° 7	12° 2	18°22	0°22	18° 6	26° 4	27°58	29°15	23° 2	n.a.	S 10
M11	4 33 17	9° 1'57	1♏53	20°28	17°37	17°48	11°56	18°22	0°25	18° 5	26° 6	27°50	29°12	23° 9	n.a.	M11
T 12	4 37 13	10° 3'08	15°26	22° 9	18° 2	18°29	11°50	18°22	0°29	18° 3	26° 8	27°42	29° 9	23°15	n.a.	T 12
W13	4 41 10	11° 4'18	28°45	23°49	18°25	19°10	11°43	18°22	0°32	18° 2	26°10	27°33	29° 6	23°22	n.a.	W13
T 14	4 45 7	12° 5'27	11♐50	25°29	18°46	19°51	11°37	18°21	0°36	18° 1	26°12	27°25	29° 2	23°29	n.a.	T 14
F 15	4 49 3	13° 6'36	24°39	27° 9	19° 4	20°32	11°31	18°21	0°40	18° 0	26°14	27°19	28°59	23°35	n.a.	F 15
S 16	4 53 0	14° 7'43	7♑11	28°47	19°21	21°13	11°25	18°20	0°43	17°58	26°16	27°15	28°56	23°42	n.a.	S 16
S 17	4 56 56	15° 8'49	19°29	0♑24	19°36	21°54	11°20	18°19	0°47	17°57	26°18	27°13	28°53	23°49	n.a.	S 17
M18	5 0 53	16° 9'54	1♒33	1°59	19°49	22°35	11°14	18°18	0°50	17°56	26°20	27°D12	28°50	23°55	n.a.	M18
T 19	5 4 49	17°10'58	13°28	3°32	19°59	23°17	11° 9	18°17	0°54	17°54	26°22	27°13	28°47	24° 2	n.a.	T 19
W20	5 8 46	18°12'01	25°17	5° 2	20° 7	23°58	11° 4	18°16	0°57	17°53	26°24	27°15	28°43	24° 9	n.a.	W20
T 21	5 12 42	19°13'02	7♓ 5	6°30	20°13	24°39	10°59	18°15	1° 0	17°51	26°26	27°17	28°40	24°15	n.a.	T 21
F 22	5 16 39	20°14'01	18°58	7°54	20°16	25°20	10°54	18°13	1° 4	17°50	26°28	27°R17	28°37	24°22	n.a.	F 22
S 23	5 20 36	21°14'59	1♈ 0	9°13	20°R17	26° 0	10°49	18°12	1° 7	17°49	26°30	27°17	28°34	24°29	n.a.	S 23
S 24	5 24 32	22°15'56	13°16	10°27	20°15	26°41	10°45	18°10	1°11	17°47	26°32	27°15	28°31	24°35	n.a.	S 24
M25	5 28 29	23°16'51	25°51	11°36	20°11	27°22	10°40	18° 9	1°14	17°46	26°34	27°11	28°27	24°42	n.a.	M25
T 26	5 32 25	24°17'44	8♉49	12°38	20° 4	28° 3	10°36	18° 7	1°18	17°44	26°36	27° 6	28°24	24°49	n.a.	T 26
W27	5 36 22	25°18'36	22°10	13°33	19°55	28°44	10°32	18° 5	1°21	17°43	26°38	27° 1	28°21	24°55	n.a.	W27
T 28	5 40 18	26°19'26	5♊54	14°19	19°43	29°25	10°29	18° 3	1°24	17°41	26°40	26°56	28°18	25° 2	n.a.	T 28
F 29	5 44 15	27°20'15	20° 0	14°57	19°28	0♓ 6	10°25	18° 1	1°28	17°40	26°42	26°52	28°15	25° 9	n.a.	F 29
S 30	5 48 12	28°21'03	4♋23	15°25	19°12	0°47	10°22	17°59	1°31	17°38	26°44	26°49	28°12	25°15	n.a.	S 30
S 31	5 52 8	29♐21'49	18♋58	15♑43	18♑52	1♓28	10♉18	17♌57	1♐34	17♋36	26♏46	26♋47	28♋ 8	25♒22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s14	18n53	3s42	23s 7	1s55	24s40	1s24	18s49	1s 5	15n23	0s41	17n26	1n57	20s28	0s 2	22n56	0n22	16s 5	3n32	20n51	20n33	16s15		n.a.
S 2	20 27	21 1	2 45	23 28	1 58	24 29	1 16	18 36	1 4	15 21	0 41	17 26	1 57	20 29	0 2	22 56	0 22	16 6	3 32	20 52	20 33	16 13		n.a.
S 3	20 40	21 52	1 37	23 48	2 0	24 17	1 9	18 23	1 3	15 19	0 41	17 26	1 57	20 30	0 2	22 56	0 22	16 6	3 31	20 53	20 34	16 12		n.a.
M 4	20 53	21 19	0 23	24 7	2 1	24 5	1 0	18 10	1 2	15 17	0 41	17 26	1 57	20 31	0 2	22 56	0 22	16 7	3 31	20 53	20 35	16 10		n.a.
T 5	21 5	19 25	0n53	24 23	2 3	23 53	0 52	17 57	1 0	15 14	0 40	17 26	1 58	20 32	0 2	22 57	0 22	16 8	3 31	20 53	20 35	16 9		n.a.
W 6	21 17	16 19	2 6	24 39	2 3	23 41	0 43	17 44	0 59	15 12	0 40	17 26	1 58	20 32	0 2	22 57	0 22	16 8	3 31	20 53	20 36	16 7		n.a.
T 7	21 29	12 17	3 10	24 52	2 4	23 28	0 34	17 30	0 58	15 10	0 40	17 27	1 58	20 33	0 2	22 57	0 22	16 9	3 31	20 53	20 37	16 6		n.a.
F 8	21 40	7 36	4 3	25 4	2 4	23 15	0 25	17 17	0 57	15 9	0 40	17 27	1 59	20 34	0 2	22 57	0 22	16 9	3 31	20 53	20 37	16 4		n.a.
S 9	21 50	2 33	4 41	25 14	2 3	23 1	0 15	17 3	0 55	15 7	0 39	17 27	1 59	20 35	0 2	22 57	0 22	16 10	3 31	20 54	20 38	16 3		n.a.
S 10	22 0	2s35	5 3	25 22	2 2	22 48	0 5	16 49	0 54	15 5	0 39	17 27	1 59	20 35	0 2	22 57	0 22	16 10	3 31	20 55	20 39	16 1		n.a.
M11	22 10	7 32	5 6	25 29	2 0	22 34	0n 5	16 35	0 53	15 3	0 39	17 28	1 59	20 36	0 2	22 58	0 22	16 11	3 31	20 56	20 39	16 0		n.a.
T 12	22 20	12 4	4 53	25 33	1 58	22 20	0 16	16 21	0 52	15 1	0 39	17 28	2 0	20 37	0 2	22 58	0 22	16 12	3 31	20 58	20 40	15 58		n.a.
W13	22 28	15 56	4 23	25 36	1 55	22 6	0 27	16 7	0 51	14 59	0 39	17 28	2 0	20 38	0 2	22 58	0 22	16 12	3 31	21 0	20 41	15 57		n.a.
T 14	22 37	18 56	3 40	25 36	1 51	21 52	0 38	15 53	0 50	14 58	0 38	17 29	2 0	20 38	0 2	22 58	0 22	16 13	3 31	21 1	20 41	15 56		n.a.
F 15	22 45	20 57	2 47	25 35	1 46	21 38	0 50	15 39	0 48	14 56	0 38	17 29	2 0	20 39	0 2	22 58	0 22	16 13	3 31	21 3	20 42	15 54		n.a.
S 16	22 52	21 52	1 46	25 31	1 41	21 24	1 2	15 24	0 47	14 54	0 38	17 30	2 1	20 40	0 2	22 59	0 22	16 14	3 31	21 3	20 43	15 53		n.a.
S 17	23 0	21 42	0 42	25 25	1 35	21 10	1 14	15 10	0 46	14 53	0 38	17 30	2 1	20 41	0 2	22 59	0 22	16 14	3 30	21 4	20 43	15 51		n.a.
M18	23 6	20 32	0s24	25 18	1 28	20 55	1 26	14 55	0 45	14 51	0 38	17 31	2 1	20 41	0 2	22 59	0 22	16 15	3 30	21 4	20 44	15 50		n.a.
T 19	23 12	18 27	1 27	25 8	1 21	20 41	1 39	14 40	0 44	14 50	0 37	17 31	2 1	20 42	0 2	22 59	0 22	16 15	3 30	21 4	20 45	15 48		n.a.
W20	23 18	15 36	2 27	24 56	1 12	20 27	1 53	14 26	0 43	14 48	0 37	17 32	2 2	20 43	0 2	22 59	0 22	16 16	3 30	21 3	20 45	15 47		n.a.
T 21	23 23	12 8	3 20	24 43	1 3	20 13	2 6	14 11	0 42	14 47	0 37	17 32	2 2	20 44	0 2	23 0	0 22	16 16	3 30	21 3	20 46	15 45		n.a.
F 22	23 28	8 11	4 5	24 28	0 52	19 58	2 20	13 56	0 41	14 46	0 37	17 33	2 2	20 44	0 2	23 0	0 22	16 17	3 30	21 3	20 47	15 43		n.a.
S 23	23 33	3 52	4 40	24 11	0 41	19 45	2 34	13 41	0 40	14 45	0 36	17 34	2 2	20 45	0 2	23 0	0 23	16 17	3 30	21 3	20 47	15 42		n.a.
S 24	23 36	0n41	5 3	23 53	0 28	19 31	2 48	13 25	0 38	14 43	0 36	17 35	2 3	20 46	0 2	23 0	0 23	16 18	3 30	21 3	20 48	15 40		n.a.
M25	23 40	5 19	5 12	23 34	0 15	19 17	3 2	13 10	0 37	14 42	0 36	17 35	2 3	20 47	0 2	23 0	0 23	16 18	3 30	21 4	20 49	15 39		n.a.
T 26	23 43	9 51	5 6	23 14	0 1	19 4	3 17	12 55	0 36	14 41	0 36	17 36	2 3	20 47	0 2	23 1	0 23	16 19	3 30	21 5	20 49	15 37		n.a.
W27	23 45	14 3	4 43	22 53	0n15	18 51	3 32	12 39	0 35	14 40	0 35	17 37	2 3	20 48	0 2	23 1	0 23	16 19	3 30	21 6	20 50	15 36		n.a.
T 28	23 47	17 39	4 3	22 33	0 31	18 38	3 46	12 24	0 34	14 39	0 35	17 38	2 4	20 49	0 2	23 1	0 23	16 20	3 30	21 7	20 51	15 34		n.a.
F 29	23 49	20 20	3 8	22 12	0 47	18 25	4 1	12 8	0 33	14 38	0 35	17 39	2 4	20 49	0 2	23 1	0 23	16 20	3 30	21 8	20 51	15 33		n.a.
S 30	23 50	21 46	2 0	21 52	1 5	18 13	4 16	11 53	0 32	14 37	0 35	17 40	2 4	20 50	0 2	23 2	0 23	16 21	3 30	21 9	20 52	15 31		n.a.
S 31	23s50	21n46	0s43	21s32	1n22	18s 1	4n31	11s37	0s31	14n37	0s35	17n40	2n 4	20s51	0s 2	23n 2	0n23	16s21	3n30	21n 9	20n53	15s30		n.a.

Julian Day Number = 1282361.5, Delta T = 08h06m56s
Ecliptic obliquity = 23°50'10, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°40'01, Lahiri = -20°33'01 Julian Calendar 1 Dec. 1203 BCE == Greg. Calendar 20 Nov. 1203 BCE

The year -1202 astronomical counting style corresponds to year 1203 B.C.E historical counting style.

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JANUARY 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 56 5	0♑22'34	3♌37	15°R50	18°R30	2♓ 9	10°R15	17°R55	1♐37	17°R35	26♏47	26°D47	28♋ 5	25♒29	n.a.	M 1
T 2	6 0 1	1°23'17	18°14	15♑46	18♑ 6	2°49	10♉13	17♌52	1°41	17♋33	26°49	26♋48	28° 2	25°35	n.a.	T 2
W 3	6 3 58	2°23'59	2♍45	15°32	17°40	3°30	10°10	17°50	1°44	17°32	26°51	26°49	27°59	25°42	n.a.	W 3
T 4	6 7 54	3°24'39	17° 5	15° 7	17°12	4°11	10° 8	17°47	1°47	17°30	26°53	26°51	27°56	25°49	n.a.	T 4
F 5	6 11 51	4°25'18	1♎12	14°32	16°42	4°52	10° 5	17°44	1°50	17°28	26°55	26°R52	27°53	25°55	n.a.	F 5
S 6	6 15 47	5°25'56	15° 5	13°48	16°10	5°33	10° 3	17°42	1°53	17°27	26°56	26°51	27°49	26° 2	n.a.	S 6
S 7	6 19 44	6°26'33	28°42	12°56	15°37	6°13	10° 1	17°39	1°56	17°25	26°58	26°50	27°46	26° 9	n.a.	S 7
M 8	6 23 41	7°27'08	12♍ 5	11°58	15° 2	6°54	10° 0	17°36	2° 0	17°24	27° 0	26°48	27°43	26°15	n.a.	M 8
T 9	6 27 37	8°27'42	25°14	10°54	14°26	7°35	9°58	17°33	2° 3	17°22	27° 2	26°45	27°40	26°22	n.a.	T 9
W10	6 31 34	9°28'14	8♐ 9	9°48	13°50	8°16	9°57	17°30	2° 6	17°20	27° 3	26°42	27°37	26°29	n.a.	W10
T 11	6 35 30	10°28'45	20°50	8°40	13°13	8°56	9°56	17°27	2° 9	17°19	27° 5	26°40	27°33	26°35	n.a.	T 11
F 12	6 39 27	11°29'14	3♑20	7°32	12°35	9°37	9°55	17°23	2°12	17°17	27° 7	26°38	27°30	26°42	n.a.	F 12
S 13	6 43 23	12°29'41	15°37	6°27	11°58	10°18	9°55	17°20	2°15	17°15	27° 8	26°37	27°27	26°49	n.a.	S 13
S 14	6 47 20	13°30'06	27°44	5°25	11°20	10°58	9°54	17°17	2°18	17°14	27°10	26°D37	27°24	26°55	n.a.	S 14
M15	6 51 16	14°30'29	9♒43	4°27	10°43	11°39	9°54	17°13	2°20	17°12	27°11	26°37	27°21	27° 2	n.a.	M15
T 16	6 55 13	15°30'51	21°35	3°36	10° 7	12°19	9°D54	17°10	2°23	17°10	27°13	26°38	27°18	27° 9	n.a.	T 16
W17	6 59 10	16°31'10	3♓24	2°50	9°31	13° 0	9°54	17° 6	2°26	17° 9	27°15	26°39	27°14	27°15	n.a.	W17
T 18	7 3 6	17°31'27	15°12	2°12	8°57	13°41	9°54	17° 2	2°29	17° 7	27°16	26°40	27°11	27°22	n.a.	T 18
F 19	7 7 3	18°31'42	27° 5	1°41	8°24	14°21	9°55	16°59	2°32	17° 5	27°18	26°41	27° 8	27°29	n.a.	F 19
S 20	7 10 59	19°31'55	9♈ 5	1°16	7°52	15° 2	9°56	16°55	2°34	17° 4	27°19	26°41	27° 5	27°35	n.a.	S 20
S 21	7 14 56	20°32'05	21°19	0°59	7°22	15°42	9°57	16°51	2°37	17° 2	27°20	26°R41	27° 2	27°42	n.a.	S 21
M22	7 18 52	21°32'14	3♉50	0°50	6°54	16°23	9°58	16°47	2°40	17° 0	27°22	26°41	26°59	27°49	n.a.	M22
T 23	7 22 49	22°32'20	16°43	0°D46	6°28	17° 3	9°59	16°43	2°42	16°59	27°23	26°41	26°55	27°55	n.a.	T 23
W24	7 26 45	23°32'23	0♊ 0	0°50	6° 4	17°43	10° 1	16°39	2°45	16°57	27°25	26°41	26°52	28° 2	n.a.	W24
T 25	7 30 42	24°32'25	13°44	0°59	5°43	18°24	10° 3	16°35	2°48	16°55	27°26	26°40	26°49	28° 9	n.a.	T 25
F 26	7 34 39	25°32'24	27°54	1°14	5°24	19° 4	10° 5	16°31	2°50	16°54	27°27	26°40	26°46	28°15	n.a.	F 26
S 27	7 38 35	26°32'21	12♋27	1°35	5° 7	19°45	10° 7	16°26	2°53	16°52	27°29	26°D40	26°43	28°22	n.a.	S 27
S 28	7 42 32	27°32'16	27°18	2° 1	4°52	20°25	10° 9	16°22	2°55	16°50	27°30	26°R40	26°39	28°29	n.a.	S 28
M29	7 46 28	28°32'09	12♌19	2°32	4°40	21° 5	10°12	16°18	2°57	16°49	27°31	26°40	26°36	28°35	n.a.	M29
T 30	7 50 25	29°32'00	27°22	3° 7	4°31	21°46	10°14	16°14	3° 0	16°47	27°32	26°40	26°33	28°42	n.a.	T 30
W31	7 54 21	0♒31'49	12♍19	3♑46	4♑24	22♓26	10♉17	16♌ 9	3♐ 2	16♋45	27♏34	26♋40	26♋30	28♒49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s50	20n16	0n37	21 s14	1n40	17 s49	4n45	11 s21	0 s30	14n36	0 s34	17n41	2n 5	20 s51	0 s 2	23n 2	0n23	16 s22	3n30	21n 9	20n53	15 s28		n.a.
T 2	23 50	17 26	1 55	20 56	1 58	17 38	5 0	11 5	0 29	14 35	0 34	17 42	2 5	20 52	0 2	23 2	0 23	16 22	3 30	21 9	20 54	15 26		n.a.
W 3	23 49	13 32	3 5	20 41	2 15	17 28	5 14	10 49	0 28	14 34	0 34	17 43	2 5	20 53	0 2	23 2	0 23	16 23	3 30	21 8	20 55	15 25		n.a.
T 4	23 47	8 54	4 3	20 27	2 32	17 17	5 28	10 33	0 27	14 34	0 34	17 44	2 5	20 53	0 2	23 3	0 23	16 23	3 30	21 8	20 55	15 23		n.a.
F 5	23 46	3 51	4 44	20 15	2 48	17 7	5 42	10 17	0 26	14 33	0 33	17 46	2 6	20 54	0 2	23 3	0 23	16 24	3 30	21 8	20 56	15 22		n.a.
S 6	23 43	1 s18	5 9	20 5	3 3	16 58	5 55	10 1	0 25	14 33	0 33	17 47	2 6	20 55	0 2	23 3	0 23	16 24	3 30	21 8	20 56	15 20		n.a.
S 7	23 41	6 17	5 15	19 57	3 16	16 49	6 7	9 45	0 24	14 33	0 33	17 48	2 6	20 55	0 2	23 3	0 23	16 24	3 29	21 8	20 57	15 19		n.a.
M 8	23 37	10 53	5 4	19 51	3 27	16 41	6 19	9 29	0 23	14 32	0 33	17 49	2 6	20 56	0 2	23 4	0 23	16 25	3 29	21 9	20 58	15 17		n.a.
T 9	23 34	14 54	4 38	19 47	3 36	16 34	6 31	9 13	0 22	14 32	0 32	17 50	2 7	20 57	0 2	23 4	0 23	16 25	3 29	21 9	20 58	15 15		n.a.
W10	23 29	18 8	3 57	19 45	3 44	16 27	6 42	8 56	0 21	14 32	0 32	17 51	2 7	20 57	0 2	23 4	0 23	16 26	3 29	21 10	20 59	15 14		n.a.
T 11	23 25	20 26	3 5	19 45	3 48	16 20	6 52	8 40	0 20	14 32	0 32	17 52	2 7	20 58	0 2	23 4	0 23	16 26	3 29	21 10	21 0	15 12		n.a.
F 12	23 20	21 42	2 5	19 47	3 51	16 14	7 1	8 24	0 20	14 32	0 32	17 54	2 7	20 59	0 2	23 5	0 23	16 27	3 29	21 11	21 0	15 11		n.a.
S 13	23 14	21 54	1 1	19 50	3 51	16 9	7 10	8 7	0 19	14 32	0 31	17 55	2 7	20 59	0 2	23 5	0 23	16 27	3 29	21 11	21 1	15 9		n.a.
S 14	23 8	21 4	0 s 6	19 54	3 49	16 5	7 17	7 51	0 18	14 32	0 31	17 56	2 8	21 0	0 2	23 5	0 23	16 27	3 29	21 11	21 2	15 7		n.a.
M15	23 2	19 16	1 12	20 0	3 45	16 1	7 24	7 34	0 17	14 32	0 31	17 57	2 8	21 0	0 2	23 5	0 23	16 28	3 29	21 11	21 2	15 6		n.a.
T 16	22 55	16 39	2 14	20 7	3 40	15 58	7 30	7 18	0 16	14 32	0 31	17 59	2 8	21 1	0 2	23 5	0 23	16 28	3 29	21 11	21 3	15 4		n.a.
W17	22 48	13 23	3 10	20 16	3 33	15 55	7 35	7 1	0 15	14 33	0 31	18 0	2 8	21 1	0 2	23 6	0 23	16 28	3 29	21 10	21 3	15 3		n.a.
T 18	22 40	9 34	3 58	20 25	3 24	15 53	7 39	6 44	0 14	14 33	0 30	18 1	2 8	21 2	0 2	23 6	0 23	16 29	3 29	21 10	21 4	15 1		n.a.
F 19	22 32	5 24	4 36	20 35	3 15	15 52	7 43	6 28	0 13	14 33	0 30	18 3	2 9	21 3	0 2	23 6	0 23	16 29	3 29	21 10	21 5	14 59		n.a.
S 20	22 23	0 58	5 3	20 46	3 4	15 52	7 45	6 11	0 12	14 34	0 30	18 4	2 9	21 3	0 2	23 6	0 23	16 29	3 29	21 10	21 5	14 58		n.a.
S 21	22 14	3n34	5 16	20 57	2 53	15 52	7 47	5 54	0 11	14 34	0 30	18 5	2 9	21 4	0 2	23 7	0 23	16 30	3 29	21 10	21 6	14 56		n.a.
M22	22 5	8 4	5 15	21 9	2 41	15 52	7 47	5 37	0 11	14 35	0 29	18 7	2 9	21 4	0 2	23 7	0 23	16 30	3 29	21 10	21 7	14 54		n.a.
T 23	21 55	12 20	4 59	21 21	2 29	15 54	7 47	5 21	0 10	14 35	0 29	18 8	2 9	21 5	0 2	23 7	0 23	16 30	3 29	21 10	21 7	14 53		n.a.
W24	21 45	16 10	4 26	21 33	2 17	15 56	7 47	5 4	0 9	14 36	0 29	18 10	2 9	21 5	0 2	23 7	0 23	16 31	3 29	21 10	21 8	14 51		n.a.
T 25	21 34	19 14	3 37	21 46	2 4	15 58	7 45	4 47	0 8	14 37	0 29	18 11	2 10	21 6	0 2	23 8	0 23	16 31	3 29	21 10	21 8	14 49		n.a.
F 26	21 23	21 16	2 33	21 58	1 52	16 1	7 43	4 30	0 7	14 38	0 29	18 12	2 10	21 6	0 2	23 8	0 23	16 31	3 29	21 10	21 9	14 48		n.a.
S 27	21 12	21 57	1 18	22 11	1 39	16 5	7 40	4 13	0 6	14 39	0 28	18 14	2 10	21 7	0 2	23 8	0 23	16 32	3 29	21 10	21 10	14 46		n.a.
S 28	21 0	21 6	0n 4	22 23	1 27	16 9	7 36	3 57	0 6	14 40	0 28	18 15	2 10	21 7	0 2	23 8	0 23	16 32	3 29	21 10	21 10	14 44		n.a.
M29	20 48	18 46	1 26	22 34	1 14	16 13	7 32	3 40	0 5	14 41	0 28	18 17	2 10	21 8	0 2	23 8	0 23	16 32	3 29	21 10	21 11	14 43		n.a.
T 30	20 35	15 7	2 43	22 46	1 2	16 18	7 28	3 23	0 4	14 42	0 28	18 18	2 10	21 8	0 2	23 9	0 23	16 33	3 29	21 10	21 12	14 41		n.a.
W31	20 s22	10n33	3n48	22 s57	0n50	16 s23	7n23	3 s 6	0 s 3	14n43	0 s27	18n20	2n11	21 s 9	0 s 2	23n 9	0n23	16 s33	3n29	21n10	21n12	14 s39		n.a.

Julian Day Number = 1282392.5, Delta T = 08h06m54s
Ecliptic obliquity = 23°50'10, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°39'57, Lahiri = -20°32'57 Julian Calendar 1 Jan. 1202 BCE == Greg. Calendar 21 Dec. 1203 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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FEBRUARY 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 58 18	1♒31'36	27♍ 1	4♉30	4°R20	23♓ 6	10♉20	16°R 5	3♐ 4	16°R44	27♏35	26°R39	26♋27	28♒55	n.a.	T 1
F 2	8 2 14	2°31'21	11♎23	5°16	4°D18	23°46	10°23	16♌ 0	3° 7	16♋42	27°36	26♋39	26°24	29° 2	n.a.	F 2
S 3	8 6 11	3°31'04	25°23	6° 7	4♉18	24°26	10°27	15°56	3° 9	16°41	27°37	26°38	26°20	29° 9	n.a.	S 3
S 4	8 10 7	4°30'45	9♏ 1	7° 0	4°21	25° 7	10°30	15°51	3°11	16°39	27°38	26°D38	26°17	29°15	n.a.	S 4
M 5	8 14 4	5°30'24	22°16	7°57	4°26	25°47	10°34	15°47	3°13	16°37	27°39	26°39	26°14	29°22	n.a.	M 5
T 6	8 18 1	6°30'02	5♐12	8°56	4°34	26°27	10°38	15°42	3°15	16°36	27°40	26°39	26°11	29°29	n.a.	T 6
W 7	8 21 57	7°29'38	17°50	9°58	4°43	27° 7	10°42	15°38	3°17	16°34	27°41	26°40	26° 8	29°35	n.a.	W 7
T 8	8 25 54	8°29'12	0♉14	11° 2	4°55	27°47	10°47	15°33	3°19	16°33	27°42	26°41	26° 5	29°42	n.a.	T 8
F 9	8 29 50	9°28'44	12°27	12° 9	5° 9	28°27	10°51	15°28	3°21	16°31	27°43	26°42	26° 1	29°49	n.a.	F 9
S 10	8 33 47	10°28'13	24°30	13°18	5°25	29° 7	10°56	15°24	3°23	16°30	27°44	26°R43	25°58	29°55	n.a.	S 10
S 11	8 37 43	11°27'41	6♒27	14°29	5°43	29°47	11° 1	15°19	3°25	16°28	27°45	26°42	25°55	0♓ 2	n.a.	S 11
M12	8 41 40	12°27'07	18°19	15°43	6° 3	0♈27	11° 6	15°15	3°27	16°27	27°46	26°41	25°52	0° 9	n.a.	M12
T 13	8 45 36	13°26'30	0♓ 8	16°58	6°25	1° 7	11°11	15°10	3°28	16°25	27°47	26°39	25°49	0°15	n.a.	T 13
W14	8 49 33	14°25'51	11°57	18°15	6°48	1°47	11°16	15° 5	3°30	16°24	27°47	26°37	25°45	0°22	n.a.	W14
T 15	8 53 30	15°25'09	23°48	19°34	7°14	2°27	11°22	15° 1	3°32	16°23	27°48	26°34	25°42	0°29	n.a.	T 15
F 16	8 57 26	16°24'25	5♈42	20°54	7°41	3° 7	11°27	14°56	3°33	16°21	27°49	26°31	25°39	0°35	n.a.	F 16
S 17	9 1 23	17°23'39	17°45	22°17	8° 9	3°47	11°33	14°51	3°35	16°20	27°50	26°28	25°36	0°42	n.a.	S 17
S 18	9 5 19	18°22'51	29°58	23°41	8°39	4°27	11°39	14°47	3°37	16°18	27°50	26°26	25°33	0°49	n.a.	S 18
M19	9 9 16	19°22'00	12♉27	25° 6	9°10	5° 6	11°45	14°42	3°38	16°17	27°51	26°25	25°30	0°55	n.a.	M19
T 20	9 13 12	20°21'06	25°14	26°33	9°43	5°46	11°52	14°37	3°39	16°16	27°52	26°D24	25°26	1° 2	n.a.	T 20
W21	9 17 9	21°20'10	8♊23	28° 2	10°17	6°26	11°58	14°33	3°41	16°14	27°52	26°25	25°23	1° 9	n.a.	W21
T 22	9 21 5	22°19'12	21°58	29°32	10°53	7° 6	12° 5	14°28	3°42	16°13	27°53	26°27	25°20	1°15	n.a.	T 22
F 23	9 25 2	23°18'11	6♋ 0	1♒ 4	11°30	7°45	12°11	14°24	3°44	16°12	27°53	26°28	25°17	1°22	n.a.	F 23
S 24	9 28 58	24°17'08	20°28	2°37	12° 7	8°25	12°18	14°19	3°45	16°11	27°54	26°R29	25°14	1°29	n.a.	S 24
S 25	9 32 55	25°16'03	5♌19	4°12	12°47	9° 5	12°25	14°14	3°46	16° 9	27°54	26°29	25°10	1°35	n.a.	S 25
M26	9 36 52	26°14'55	20°27	5°48	13°27	9°44	12°32	14°10	3°47	16° 8	27°55	26°28	25° 7	1°42	n.a.	M26
T 27	9 40 48	27°13'45	5♍43	7°26	14° 8	10°24	12°40	14° 5	3°48	16° 7	27°55	26°25	25° 4	1°49	n.a.	T 27
W28	9 44 45	28♒12'33	20♍56	9♒ 5	14♉50	11♈ 4	12♉47	14♌ 1	3♐49	16♋ 6	27♏55	26♋20	25♋ 1	1♓55	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s 9	5n25	4n36	23s 7	0n39	16s29	7n17	2s49	0s 2	14n44	0s27	18n21	2n11	21s 9	0s 2	23n 9	0n23	16s33	3n29	21n10	21n13	14s38		n.a.
F 2	19 55	0 7	5 7	23 17	0 27	16 35	7 11	2 32	0 2	14 45	0 27	18 23	2 11	21 10	0 2	23 9	0 23	16 33	3 29	21 10	21 13	14 36		n.a.
S 3	19 41	5s 3	5 18	23 25	0 16	16 41	7 5	2 15	0 1	14 47	0 27	18 24	2 11	21 10	0 2	23 9	0 23	16 34	3 29	21 11	21 14	14 34		n.a.
S 4	19 27	9 50	5 10	23 33	0 5	16 48	6 59	1 58	0n 0	14 48	0 27	18 26	2 11	21 11	0 2	23 10	0 23	16 34	3 29	21 11	21 15	14 33		n.a.
M 5	19 12	14 1	4 47	23 41	0s 5	16 54	6 52	1 42	0 1	14 49	0 26	18 27	2 11	21 11	0 2	23 10	0 23	16 34	3 29	21 11	21 15	14 31		n.a.
T 6	18 57	17 27	4 9	23 47	0 15	17 1	6 44	1 25	0 2	14 51	0 26	18 29	2 11	21 11	0 2	23 10	0 23	16 34	3 29	21 10	21 16	14 29		n.a.
W 7	18 42	19 57	3 19	23 52	0 25	17 8	6 37	1 8	0 2	14 52	0 26	18 30	2 11	21 12	0 2	23 10	0 23	16 35	3 29	21 10	21 16	14 27		n.a.
T 8	18 26	21 28	2 22	23 56	0 34	17 15	6 30	0 51	0 3	14 54	0 26	18 32	2 11	21 12	0 2	23 11	0 23	16 35	3 29	21 10	21 17	14 26		n.a.
F 9	18 11	21 57	1 18	23 59	0 43	17 23	6 22	0 34	0 4	14 55	0 26	18 33	2 12	21 13	0 2	23 11	0 23	16 35	3 29	21 10	21 18	14 24		n.a.
S 10	17 54	21 23	0 12	24 1	0 51	17 30	6 14	0 17	0 5	14 57	0 25	18 35	2 12	21 13	0 2	23 11	0 23	16 35	3 29	21 10	21 18	14 22		n.a.
S 11	17 38	19 50	0s54	24 1	1 0	17 37	6 6	0 0	0 5	14 59	0 25	18 36	2 12	21 13	0 2	23 11	0 23	16 35	3 29	21 10	21 19	14 21		n.a.
M12	17 21	17 26	1 57	24 1	1 7	17 45	5 58	0n16	0 6	15 1	0 25	18 38	2 12	21 14	0 2	23 11	0 23	16 36	3 29	21 10	21 19	14 19		n.a.
T 13	17 4	14 19	2 55	23 59	1 15	17 52	5 49	0 33	0 7	15 2	0 25	18 39	2 12	21 14	0 2	23 11	0 23	16 36	3 29	21 10	21 20	14 17		n.a.
W14	16 46	10 39	3 45	23 55	1 22	17 59	5 41	0 50	0 7	15 4	0 24	18 41	2 12	21 14	0 2	23 12	0 23	16 36	3 29	21 11	21 21	14 15		n.a.
T 15	16 29	6 33	4 25	23 51	1 28	18 6	5 33	1 7	0 8	15 6	0 24	18 42	2 12	21 15	0 2	23 12	0 23	16 36	3 29	21 11	21 21	14 14		n.a.
F 16	16 11	2 12	4 55	23 44	1 35	18 13	5 24	1 24	0 9	15 8	0 24	18 44	2 12	21 15	0 2	23 12	0 23	16 36	3 29	21 12	21 22	14 12		n.a.
S 17	15 53	2n17	5 12	23 37	1 40	18 20	5 16	1 40	0 10	15 10	0 24	18 45	2 12	21 15	0 2	23 12	0 23	16 36	3 29	21 13	21 22	14 10		n.a.
S 18	15 34	6 45	5 15	23 27	1 46	18 27	5 7	1 57	0 10	15 12	0 24	18 46	2 12	21 16	0 2	23 12	0 23	16 37	3 29	21 13	21 23	14 8		n.a.
M19	15 16	11 1	5 3	23 17	1 51	18 33	4 59	2 14	0 11	15 14	0 24	18 48	2 12	21 16	0 2	23 13	0 23	16 37	3 29	21 13	21 24	14 7		n.a.
T 20	14 57	14 55	4 36	23 5	1 55	18 39	4 50	2 30	0 12	15 17	0 23	18 49	2 12	21 16	0 2	23 13	0 23	16 37	3 29	21 13	21 24	14 5		n.a.
W21	14 37	18 12	3 55	22 51	1 59	18 45	4 41	2 47	0 12	15 19	0 23	18 51	2 12	21 17	0 2	23 13	0 23	16 37	3 29	21 13	21 25	14 3		n.a.
T 22	14 18	20 37	2 59	22 35	2 3	18 51	4 33	3 4	0 13	15 21	0 23	18 52	2 12	21 17	0 2	23 13	0 23	16 37	3 29	21 13	21 25	14 1		n.a.
F 23	13 58	21 52	1 50	22 18	2 6	18 56	4 24	3 20	0 14	15 23	0 23	18 54	2 12	21 17	0 2	23 13	0 23	16 37	3 29	21 12	21 26	14 0		n.a.
S 24	13 39	21 42	0 33	21 59	2 9	19 1	4 16	3 37	0 14	15 26	0 23	18 55	2 12	21 17	0 2	23 13	0 23	16 37	3 29	21 12	21 27	13 58		n.a.
S 25	13 19	20 2	0n48	21 39	2 11	19 6	4 8	3 53	0 15	15 28	0 22	18 56	2 12	21 18	0 2	23 14	0 23	16 37	3 29	21 12	21 27	13 56		n.a.
M26	12 59	16 56	2 8	21 16	2 13	19 11	3 59	4 10	0 16	15 30	0 22	18 58	2 12	21 18	0 2	23 14	0 23	16 37	3 29	21 13	21 28	13 54		n.a.
T 27	12 38	12 38	3 19	20 52	2 14	19 15	3 51	4 26	0 16	15 33	0 22	18 59	2 13	21 18	0 2	23 14	0 23	16 38	3 29	21 13	21 28	13 53		n.a.
W28	12s18	7n33	4n15	20s27	2s15	19s19	3n43	4n42	0n17	15n35	0s22	19n 0	2n13	21s18	0s 2	23n14	0n23	16s38	3n29	21n14	21n29	13s51		n.a.

Julian Day Number = 1282423.5, Delta T = 08h06m53s
Ecliptic obliquity = 23°50'11, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°39'53, Lahiri = -20°32'53 Julian Calendar 1 Feb. 1202 BCE == Greg. Calendar 21 Jan. 1202 BCE

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MARCH 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 48 41	29♒11'19	5♎56	10♒46	15♑34	11♈43	12♉55	13°R57	3♐50	16°R 5	27♏56	26°R16	24♋58	2♓ 2	n.a.	T 1
F 2	9 52 38	0♓10'02	20°36	12°28	16°18	12°23	13° 2	13♌52	3°51	16♋ 4	27°56	26♋11	24°55	2° 9	n.a.	F 2
S 3	9 56 34	1° 8'45	4♏50	14°12	17° 3	13° 2	13°10	13°48	3°52	16° 2	27°56	26° 7	24°51	2°15	n.a.	S 3
S 4	10 0 31	2° 7'25	18°35	15°57	17°49	13°42	13°18	13°44	3°53	16° 1	27°57	26° 5	24°48	2°22	n.a.	S 4
M 5	10 4 27	3° 6'03	1♐53	17°44	18°36	14°21	13°26	13°39	3°54	16° 0	27°57	26°D 4	24°45	2°29	n.a.	M 5
T 6	10 8 24	4° 4'40	14°46	19°32	19°24	15° 1	13°35	13°35	3°55	15°59	27°57	26° 5	24°42	2°35	n.a.	T 6
W 7	10 12 20	5° 3'15	27°18	21°22	20°12	15°40	13°43	13°31	3°55	15°58	27°57	26° 6	24°39	2°42	n.a.	W 7
T 8	10 16 17	6° 1'48	9♑33	23°13	21° 1	16°20	13°51	13°27	3°56	15°57	27°57	26° 8	24°36	2°49	n.a.	T 8
F 9	10 20 14	7° 0'19	21°36	25° 6	21°51	16°59	14° 0	13°23	3°57	15°56	27°57	26°R 9	24°32	2°56	n.a.	F 9
S 10	10 24 10	7°58'49	3♒31	27° 1	22°42	17°38	14° 9	13°19	3°57	15°56	27°57	26° 8	24°29	3° 2	n.a.	S 10
S 11	10 28 7	8°57'16	15°21	28°57	23°33	18°18	14°18	13°15	3°58	15°55	27°57	26° 6	24°26	3° 9	n.a.	S 11
M12	10 32 3	9°55'42	27° 9	0♓55	24°25	18°57	14°27	13°11	3°58	15°54	27°R57	26° 2	24°23	3°16	n.a.	M12
T 13	10 36 0	10°54'06	8♓58	2°54	25°18	19°36	14°36	13° 7	3°58	15°53	27°57	25°56	24°20	3°22	n.a.	T 13
W14	10 39 56	11°52'27	20°49	4°54	26°11	20°16	14°45	13° 3	3°59	15°52	27°57	25°49	24°16	3°29	n.a.	W14
T 15	10 43 53	12°50'47	2♈45	6°56	27° 5	20°55	14°54	12°59	3°59	15°51	27°57	25°40	24°13	3°36	n.a.	T 15
F 16	10 47 49	13°49'05	14°46	8°59	27°59	21°34	15° 4	12°56	3°59	15°51	27°57	25°31	24°10	3°42	n.a.	F 16
S 17	10 51 46	14°47'20	26°55	11° 4	28°54	22°13	15°13	12°52	3°59	15°50	27°57	25°22	24° 7	3°49	n.a.	S 17
S 18	10 55 42	15°45'34	9♉14	13°10	29°49	22°53	15°23	12°48	4° 0	15°49	27°57	25°15	24° 4	3°56	n.a.	S 18
M19	10 59 39	16°43'45	21°46	15°16	0♒45	23°32	15°32	12°45	4° 0	15°49	27°57	25°10	24° 1	4° 2	n.a.	M19
T 20	11 3 36	17°41'54	4♊32	17°24	1°41	24°11	15°42	12°42	4°R 0	15°48	27°56	25° 7	23°57	4° 9	n.a.	T 20
W21	11 7 32	18°40'02	17°37	19°32	2°37	24°50	15°52	12°38	4° 0	15°47	27°56	25°D 6	23°54	4°16	n.a.	W21
T 22	11 11 29	19°38'07	1♋ 4	21°41	3°34	25°29	16° 2	12°35	4° 0	15°47	27°56	25° 7	23°51	4°22	n.a.	T 22
F 23	11 15 25	20°36'10	14°54	23°50	4°32	26° 8	16°12	12°32	4° 0	15°46	27°55	25° 7	23°48	4°29	n.a.	F 23
S 24	11 19 22	21°34'11	29° 9	25°59	5°30	26°47	16°23	12°29	3°59	15°46	27°55	25°R 8	23°45	4°36	n.a.	S 24
S 25	11 23 18	22°32'10	13♌48	28° 8	6°28	27°26	16°33	12°26	3°59	15°45	27°55	25° 6	23°42	4°42	n.a.	S 25
M26	11 27 15	23°30'06	28°47	0♈16	7°27	28° 5	16°43	12°23	3°59	15°45	27°54	25° 3	23°38	4°49	n.a.	M26
T 27	11 31 11	24°28'01	13♍57	2°23	8°26	28°44	16°54	12°20	3°59	15°45	27°54	24°57	23°35	4°56	n.a.	T 27
W28	11 35 8	25°25'54	29°11	4°29	9°25	29°23	17° 5	12°17	3°58	15°44	27°53	24°49	23°32	5° 2	n.a.	W28
T 29	11 39 5	26°23'46	14♎16	6°33	10°25	0♉ 2	17°15	12°14	3°58	15°44	27°53	24°40	23°29	5° 9	n.a.	T 29
F 30	11 43 1	27°21'36	29° 4	8°36	11°25	0°41	17°26	12°12	3°57	15°44	27°52	24°31	23°26	5°16	n.a.	F 30
S 31	11 46 58	28♓19'24	13♏27	10♈37	12♒25	1♉20	17♉37	12♌ 9	3♐57	15♋43	27♏52	24♋23	23♋22	5♓22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11s57	2n 5	4n53	19s59	2s15	19s22	3n34	4n59	0n18	15n38	0s22	19n 2	2n13	21s18	0s 2	23n14	0n23	16s38	3n29	21n15	21n30	13s49		n.a.
F 2	11 36	3s23	5 11	19 30	2 15	19 25	3 26	5 15	0 18	15 40	0 21	19 3	2 13	21 19	0 2	23 14	0 23	16 38	3 29	21 16	21 30	13 47		n.a.
S 3	11 15	8 30	5 9	18 59	2 14	19 27	3 18	5 31	0 19	15 43	0 21	19 4	2 13	21 19	0 2	23 14	0 23	16 38	3 29	21 17	21 31	13 45		n.a.
S 4	10 54	13 1	4 49	18 26	2 13	19 29	3 10	5 47	0 19	15 45	0 21	19 5	2 12	21 19	0 2	23 15	0 23	16 38	3 29	21 17	21 31	13 44		n.a.
M 5	10 32	16 45	4 14	17 51	2 11	19 31	3 2	6 3	0 20	15 48	0 21	19 7	2 12	21 19	0 2	23 15	0 23	16 38	3 29	21 17	21 32	13 42		n.a.
T 6	10 11	19 32	3 26	17 14	2 9	19 32	2 54	6 20	0 21	15 51	0 21	19 8	2 12	21 19	0 2	23 15	0 23	16 38	3 29	21 17	21 32	13 40		n.a.
W 7	9 49	21 18	2 31	16 36	2 6	19 33	2 46	6 36	0 21	15 53	0 21	19 9	2 12	21 19	0 2	23 15	0 23	16 38	3 29	21 17	21 33	13 38		n.a.
T 8	9 27	22 0	1 29	15 56	2 3	19 33	2 38	6 52	0 22	15 56	0 20	19 10	2 12	21 20	0 2	23 15	0 23	16 38	3 29	21 16	21 34	13 36		n.a.
F 9	9 5	21 40	0 25	15 14	1 59	19 33	2 31	7 7	0 22	15 59	0 20	19 12	2 12	21 20	0 3	23 15	0 23	16 38	3 29	21 16	21 34	13 35		n.a.
S 10	8 43	20 20	0s40	14 30	1 54	19 32	2 23	7 23	0 23	16 2	0 20	19 13	2 12	21 20	0 3	23 15	0 23	16 38	3 29	21 16	21 35	13 33		n.a.
S 11	8 21	18 8	1 42	13 44	1 49	19 31	2 16	7 39	0 24	16 5	0 20	19 14	2 12	21 20	0 3	23 15	0 23	16 38	3 29	21 17	21 35	13 31		n.a.
M12	7 58	15 10	2 40	12 57	1 44	19 29	2 8	7 55	0 24	16 7	0 20	19 15	2 12	21 20	0 3	23 15	0 23	16 38	3 29	21 17	21 36	13 29		n.a.
T 13	7 36	11 35	3 31	12 8	1 38	19 27	2 1	8 11	0 25	16 10	0 20	19 16	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 19	21 36	13 27		n.a.
W14	7 13	7 33	4 12	11 17	1 31	19 24	1 54	8 26	0 25	16 13	0 19	19 17	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 20	21 37	13 25		n.a.
T 15	6 51	3 13	4 43	10 24	1 24	19 21	1 47	8 42	0 26	16 16	0 19	19 18	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 22	21 38	13 23		n.a.
F 16	6 28	1n17	5 2	9 30	1 16	19 17	1 40	8 57	0 27	16 19	0 19	19 19	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 23	21 38	13 22		n.a.
S 17	6 5	5 47	5 7	8 35	1 8	19 13	1 33	9 13	0 27	16 22	0 19	19 20	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 25	21 39	13 20		n.a.
S 18	5 42	10 6	4 58	7 38	1 0	19 8	1 26	9 28	0 28	16 25	0 19	19 21	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 26	21 39	13 18		n.a.
M19	5 19	14 5	4 35	6 40	0 51	19 2	1 19	9 43	0 28	16 28	0 19	19 22	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 27	21 40	13 16		n.a.
T 20	4 56	17 30	3 58	5 41	0 41	18 56	1 12	9 58	0 29	16 31	0 18	19 23	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 28	21 40	13 14		n.a.
W21	4 33	20 8	3 7	4 41	0 31	18 50	1 6	10 14	0 29	16 34	0 18	19 24	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 28	21 41	13 12		n.a.
T 22	4 10	21 44	2 6	3 40	0 21	18 43	0 59	10 29	0 30	16 37	0 18	19 25	2 12	21 20	0 3	23 16	0 23	16 38	3 29	21 28	21 42	13 10		n.a.
F 23	3 47	22 5	0 55	2 39	0 11	18 35	0 53	10 44	0 30	16 41	0 18	19 26	2 12	21 20	0 3	23 16	0 23	16 37	3 29	21 28	21 42	13 9		n.a.
S 24	3 24	21 1	0n22	1 37	0 0	18 27	0 47	10 58	0 31	16 44	0 18	19 26	2 11	21 20	0 3	23 16	0 23	16 37	3 29	21 28	21 43	13 7		n.a.
S 25	3 1	18 32	1 38	0 36	0n11	18 19	0 41	11 13	0 31	16 47	0 18	19 27	2 11	21 20	0 3	23 16	0 23	16 37	3 30	21 28	21 43	13 5		n.a.
M26	2 37	14 44	2 50	0n26	0 22	18 9	0 35	11 28	0 32	16 50	0 17	19 28	2 11	21 20	0 3	23 17	0 23	16 37	3 30	21 29	21 44	13 3		n.a.
T 27	2 14	9 57	3 50	1 27	0 32	18 0	0 29	11 43	0 32	16 53	0 17	19 29	2 11	21 20	0 3	23 17	0 23	16 37	3 29	21 30	21 44	13 1		n.a.
W28	1 51	4 31	4 35	2 28	0 43	17 49	0 23	11 57	0 33	16 56	0 17	19 29	2 11	21 20	0 3	23 17	0 23	16 37	3 29	21 31	21 45	12 59		n.a.
T 29	1 27	1s 8	4 59	3 28	0 54	17 39	0 17	12 12	0 33	17 0	0 17	19 30	2 11	21 20	0 3	23 17	0 23	16 37	3 29	21 33	21 45	12 57		n.a.
F 30	1 4	6 36	5 3	4 27	1 4	17 27	0 12	12 26	0 34	17 3	0 17	19 31	2 11	21 20	0 3	23 17	0 23	16 37	3 29	21 34	21 46	12 55		n.a.
S 31	0s41	11s34	4n48	5n24	1n14	17s15	0n 6	12n40	0n34	17n 6	0s17	19n31	2n11	21s20	0s 3	23n17	0n23	16s37	3n29	21n36	21n47	12s53		n.a.

Julian Day Number = 1282451.5, Delta T = 08h06m51s
Ecliptic obliquity = 23°50'12, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = -19°39'49, Lahiri = -20°32'49 Julian Calendar 1 March 1202 BCE == Greg. Calendar 18 Feb. 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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APRIL 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 50 54	29♓17'11	27♏20	12♈36	13♒26	1♉59	17♉48	12°R 7	3°R56	15°R43	27°R51	24°R16	23♋19	5♓29	n.a.	S 1
M 2	11 54 51	0♈14'57	10♐44	14°32	14°27	2°38	17°59	12♌ 5	3♐56	15♋43	27♏51	24♋13	23°16	5°36	n.a.	M 2
T 3	11 58 47	1°12'42	23°41	16°25	15°29	3°17	18°10	12° 2	3°55	15°43	27°50	24°11	23°13	5°42	n.a.	T 3
W 4	12 2 44	2°10'25	6♑13	18°16	16°30	3°56	18°21	12° 0	3°54	15°43	27°49	24°D11	23°10	5°49	n.a.	W 4
T 5	12 6 40	3° 8'07	18°27	20° 3	17°32	4°35	18°32	11°58	3°54	15°43	27°49	24°R11	23° 7	5°56	n.a.	T 5
F 6	12 10 37	4° 5'48	0♒28	21°48	18°34	5°13	18°44	11°56	3°53	15°42	27°48	24°11	23° 3	6° 3	n.a.	F 6
S 7	12 14 33	5° 3'28	12°20	23°29	19°37	5°52	18°55	11°54	3°52	15°42	27°47	24°10	23° 0	6° 9	n.a.	S 7
S 8	12 18 30	6° 1'06	24° 8	25° 8	20°39	6°31	19° 6	11°52	3°51	15°D42	27°46	24° 6	22°57	6°16	n.a.	S 8
M 9	12 22 27	6°58'43	5♓55	26°42	21°42	7°10	19°18	11°51	3°50	15°42	27°45	23°59	22°54	6°23	n.a.	M 9
T 10	12 26 23	7°56'19	17°46	28°14	22°45	7°49	19°30	11°49	3°49	15°42	27°45	23°50	22°51	6°29	n.a.	T 10
W11	12 30 20	8°53'53	29°43	29°42	23°49	8°27	19°41	11°47	3°48	15°43	27°44	23°39	22°47	6°36	n.a.	W11
T 12	12 34 16	9°51'26	11♈47	1♉ 6	24°52	9° 6	19°53	11°46	3°47	15°43	27°43	23°26	22°44	6°43	n.a.	T 12
F 13	12 38 13	10°48'58	23°59	2°27	25°56	9°45	20° 5	11°45	3°46	15°43	27°42	23°13	22°41	6°49	n.a.	F 13
S 14	12 42 9	11°46'29	6♉20	3°44	27° 0	10°23	20°17	11°43	3°45	15°43	27°41	23° 0	22°38	6°56	n.a.	S 14
S 15	12 46 6	12°43'58	18°51	4°58	28° 4	11° 2	20°29	11°42	3°44	15°43	27°40	22°50	22°35	7° 3	n.a.	S 15
M16	12 50 2	13°41'26	1♊34	6° 8	29° 9	11°41	20°41	11°41	3°43	15°43	27°39	22°41	22°32	7° 9	n.a.	M16
T 17	12 53 59	14°38'52	14°28	7°14	0♓13	12°19	20°53	11°40	3°41	15°44	27°38	22°36	22°28	7°16	n.a.	T 17
W18	12 57 56	15°36'17	27°37	8°17	1°18	12°58	21° 5	11°40	3°40	15°44	27°37	22°33	22°25	7°23	n.a.	W18
T 19	13 1 52	16°33'41	11♋ 3	9°15	2°23	13°37	21°17	11°39	3°39	15°44	27°36	22°33	22°22	7°29	n.a.	T 19
F 20	13 5 49	17°31'04	24°47	10°10	3°28	14°15	21°29	11°38	3°37	15°45	27°35	22°33	22°19	7°36	n.a.	F 20
S 21	13 9 45	18°28'25	8♌50	11° 0	4°34	14°54	21°42	11°38	3°36	15°45	27°34	22°32	22°16	7°43	n.a.	S 21
S 22	13 13 42	19°25'44	23°13	11°47	5°39	15°32	21°54	11°37	3°34	15°46	27°33	22°30	22°13	7°49	n.a.	S 22
M23	13 17 38	20°23'02	7♍54	12°29	6°45	16°11	22° 6	11°37	3°33	15°46	27°32	22°25	22° 9	7°56	n.a.	M23
T 24	13 21 35	21°20'19	22°47	13° 7	7°50	16°49	22°19	11°37	3°31	15°47	27°31	22°18	22° 6	8° 3	n.a.	T 24
W25	13 25 31	22°17'35	7♎45	13°41	8°56	17°28	22°31	11°36	3°30	15°47	27°30	22° 9	22° 3	8°10	n.a.	W25
T 26	13 29 28	23°14'50	22°38	14°10	10° 2	18° 6	22°44	11°D36	3°28	15°48	27°28	21°58	22° 0	8°16	n.a.	T 26
F 27	13 33 25	24°12'04	7♏19	14°35	11° 9	18°45	22°56	11°37	3°26	15°48	27°27	21°47	21°57	8°23	n.a.	F 27
S 28	13 37 21	25° 9'18	21°39	14°55	12°15	19°23	23° 9	11°37	3°25	15°49	27°26	21°37	21°53	8°30	n.a.	S 28
S 29	13 41 18	26° 6'30	5♐33	15°11	13°22	20° 2	23°22	11°37	3°23	15°50	27°25	21°29	21°50	8°36	n.a.	S 29
M30	13 45 14	27♈ 3'42	18♐59	15♉22	14♓28	20♉40	23♉34	11♌37	3♐21	15♋50	27♏24	21♋23	21♋47	8♓43	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	0s17	15s45	4n15	6n20	1n24	17s 3	0n 1	12n54	0n35	17n 9	0s17	19n32	2n11	21s20	0s 3	23n17	0n23	16s37	3n29	21n37	21n47	12s52		n.a.
M 2	0n 6	18 58	3 30	7 15	1 33	16 50	0s 4	13 8	0 35	17 13	0 16	19 32	2 10	21 20	0 3	23 17	0 23	16 36	3 29	21 38	21 48	12 50		n.a.
T 3	0 29	21 6	2 35	8 7	1 42	16 37	0 10	13 22	0 36	17 16	0 16	19 33	2 10	21 20	0 3	23 17	0 23	16 36	3 29	21 38	21 48	12 48		n.a.
W 4	0 53	22 7	1 34	8 58	1 50	16 23	0 15	13 36	0 36	17 19	0 16	19 33	2 10	21 20	0 3	23 17	0 23	16 36	3 29	21 38	21 49	12 46		n.a.
T 5	1 16	22 2	0 31	9 47	1 58	16 9	0 20	13 50	0 37	17 22	0 16	19 34	2 10	21 19	0 3	23 17	0 23	16 36	3 29	21 38	21 49	12 44		n.a.
F 6	1 39	20 56	0s33	10 33	2 5	15 54	0 24	14 4	0 37	17 26	0 16	19 34	2 10	21 19	0 3	23 17	0 23	16 36	3 29	21 38	21 50	12 42		n.a.
S 7	2 2	18 54	1 35	11 18	2 11	15 38	0 29	14 17	0 38	17 29	0 16	19 35	2 10	21 19	0 3	23 17	0 23	16 36	3 29	21 38	21 50	12 40		n.a.
S 8	2 26	16 5	2 32	12 0	2 17	15 23	0 34	14 31	0 38	17 32	0 16	19 35	2 10	21 19	0 3	23 17	0 23	16 35	3 29	21 39	21 51	12 38		n.a.
M 9	2 49	12 37	3 22	12 40	2 22	15 6	0 38	14 44	0 39	17 36	0 15	19 36	2 10	21 19	0 3	23 17	0 23	16 35	3 29	21 40	21 51	12 36		n.a.
T 10	3 12	8 38	4 4	13 17	2 26	14 50	0 43	14 58	0 39	17 39	0 15	19 36	2 9	21 19	0 3	23 17	0 23	16 35	3 29	21 42	21 52	12 34		n.a.
W11	3 35	4 19	4 35	13 52	2 29	14 32	0 47	15 11	0 40	17 42	0 15	19 36	2 9	21 19	0 3	23 17	0 23	16 35	3 29	21 44	21 52	12 32		n.a.
T 12	3 58	0n13	4 55	14 25	2 32	14 15	0 51	15 24	0 40	17 46	0 15	19 36	2 9	21 18	0 3	23 17	0 23	16 35	3 29	21 46	21 53	12 30		n.a.
F 13	4 21	4 48	5 1	14 55	2 34	13 57	0 55	15 37	0 41	17 49	0 15	19 37	2 9	21 18	0 3	23 17	0 23	16 35	3 29	21 48	21 54	12 28		n.a.
S 14	4 44	9 15	4 53	15 23	2 34	13 38	0 59	15 50	0 41	17 52	0 15	19 37	2 9	21 18	0 3	23 17	0 23	16 34	3 29	21 50	21 54	12 26		n.a.
S 15	5 7	13 23	4 31	15 49	2 35	13 19	1 3	16 2	0 41	17 56	0 15	19 37	2 9	21 18	0 3	23 17	0 23	16 34	3 29	21 52	21 55	12 25		n.a.
M16	5 29	16 59	3 55	16 12	2 34	13 0	1 6	16 15	0 42	17 59	0 14	19 37	2 9	21 17	0 3	23 17	0 23	16 34	3 29	21 53	21 55	12 23		n.a.
T 17	5 52	19 49	3 7	16 33	2 32	12 40	1 10	16 28	0 42	18 2	0 14	19 37	2 9	21 17	0 3	23 17	0 23	16 34	3 29	21 54	21 56	12 21		n.a.
W18	6 14	21 41	2 8	16 51	2 30	12 20	1 13	16 40	0 43	18 6	0 14	19 38	2 8	21 17	0 3	23 17	0 23	16 34	3 29	21 55	21 56	12 19		n.a.
T 19	6 37	22 22	1 0	17 7	2 26	11 59	1 17	16 52	0 43	18 9	0 14	19 38	2 8	21 17	0 3	23 17	0 23	16 33	3 29	21 55	21 57	12 17		n.a.
F 20	6 59	21 43	0n12	17 21	2 22	11 38	1 20	17 4	0 44	18 13	0 14	19 38	2 8	21 16	0 3	23 17	0 23	16 33	3 29	21 55	21 57	12 15		n.a.
S 21	7 21	19 43	1 25	17 32	2 17	11 17	1 23	17 16	0 44	18 16	0 14	19 38	2 8	21 16	0 3	23 17	0 23	16 33	3 29	21 55	21 58	12 13		n.a.
S 22	7 44	16 26	2 35	17 42	2 11	10 55	1 26	17 28	0 44	18 19	0 14	19 38	2 8	21 16	0 3	23 16	0 23	16 33	3 29	21 55	21 58	12 11		n.a.
M23	8 6	12 4	3 35	17 48	2 4	10 33	1 29	17 40	0 45	18 23	0 14	19 38	2 8	21 16	0 3	23 16	0 23	16 33	3 29	21 56	21 59	12 9		n.a.
T 24	8 27	6 55	4 22	17 53	1 56	10 11	1 32	17 52	0 45	18 26	0 13	19 37	2 7	21 15	0 3	23 16	0 23	16 32	3 29	21 57	21 59	12 7		n.a.
W25	8 49	1 20	4 51	17 55	1 47	9 48	1 34	18 3	0 46	18 29	0 13	19 37	2 7	21 15	0 3	23 16	0 23	16 32	3 29	21 59	22 0	12 5		n.a.
T 26	9 11	4s18	5 0	17 54	1 38	9 25	1 37	18 14	0 46	18 33	0 13	19 37	2 7	21 15	0 3	23 16	0 23	16 32	3 29	22 1	22 0	12 3		n.a.
F 27	9 32	9 37	4 50	17 52	1 27	9 2	1 39	18 26	0 46	18 36	0 13	19 37	2 7	21 14	0 3	23 16	0 23	16 32	3 29	22 3	22 1	12 1		n.a.
S 28	9 53	14 17	4 21	17 47	1 16	8 38	1 42	18 37	0 47	18 40	0 13	19 37	2 7	21 14	0 3	23 16	0 23	16 31	3 29	22 4	22 1	11 59		n.a.
S 29	10 15	18 2	3 37	17 40	1 4	8 14	1 44	18 48	0 47	18 43	0 13	19 37	2 7	21 14	0 3	23 16	0 23	16 31	3 29	22 5	22 2	11 57		n.a.
M30	10n36	20s41	2n42	17n31	0n51	7s50	1s46	18n59	0n47	18n46	0s13	19n36	2n 7	21s13	0s 3	23n16	0n23	16s31	3n29	22n 6	22n 2	11s55		n.a.

Julian Day Number = 1282482.5, Delta T = 08h06m49s
Ecliptic obliquity = 23°50'12, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°39'45, Lahiri = -20°32'45 Julian Calendar 1 Apr. 1202 BCE == Greg. Calendar 21 March 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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MAY 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 49 11	28♈ 0'54	1♉59	15♉28	15♓35	21♉19	23♉47	11♌38	3°R19	15♋51	27°R22	21°R20	21♋44	8♓50	n.a.	T 1
W 2	13 53 7	28°58'05	14°34	15°R30	16°42	21°57	24° 0	11°38	3♐17	15°52	27♏21	21♋19	21°41	8°56	n.a.	W 2
T 3	13 57 4	29°55'16	26°50	15°28	17°49	22°35	24°13	11°39	3°16	15°53	27°20	21°19	21°38	9° 3	n.a.	T 3
F 4	14 1 0	0♉52'26	8♒52	15°21	18°56	23°14	24°26	11°40	3°14	15°53	27°18	21°19	21°34	9°10	n.a.	F 4
S 5	14 4 57	1°49'36	20°45	15°10	20° 3	23°52	24°38	11°41	3°12	15°54	27°17	21°18	21°31	9°16	n.a.	S 5
S 6	14 8 54	2°46'46	2♓34	14°55	21°11	24°30	24°51	11°42	3°10	15°55	27°16	21°14	21°28	9°23	n.a.	S 6
M 7	14 12 50	3°43'55	14°24	14°36	22°19	25° 9	25° 4	11°43	3° 8	15°56	27°14	21° 9	21°25	9°30	n.a.	M 7
T 8	14 16 47	4°41'04	26°19	14°13	23°26	25°47	25°17	11°44	3° 6	15°57	27°13	21° 0	21°22	9°36	n.a.	T 8
W 9	14 20 43	5°38'12	8♈22	13°47	24°34	26°26	25°30	11°45	3° 4	15°58	27°12	20°50	21°18	9°43	n.a.	W 9
T 10	14 24 40	6°35'20	20°35	13°19	25°42	27° 4	25°43	11°46	3° 2	15°59	27°10	20°37	21°15	9°50	n.a.	T 10
F 11	14 28 36	7°32'28	3♉ 0	12°48	26°50	27°42	25°57	11°48	3° 0	16° 0	27° 9	20°25	21°12	9°57	n.a.	F 11
S 12	14 32 33	8°29'36	15°37	12°16	27°58	28°21	26°10	11°49	2°58	16° 1	27° 8	20°13	21° 9	10° 3	n.a.	S 12
S 13	14 36 30	9°26'43	28°26	11°42	29° 6	28°59	26°23	11°51	2°55	16° 2	27° 6	20° 3	21° 6	10°10	n.a.	S 13
M14	14 40 26	10°23'50	11♊26	11° 8	0♈14	29°37	26°36	11°53	2°53	16° 3	27° 5	19°55	21° 3	10°17	n.a.	M14
T 15	14 44 23	11°20'56	24°37	10°33	1°23	0♊15	26°49	11°55	2°51	16° 4	27° 3	19°50	20°59	10°23	n.a.	T 15
W16	14 48 19	12°18'02	8♋ 1	9°59	2°31	0°54	27° 2	11°57	2°49	16° 6	27° 2	19°48	20°56	10°30	n.a.	W16
T 17	14 52 16	13°15'08	21°35	9°26	3°40	1°32	27°16	11°59	2°47	16° 7	27° 0	19°D47	20°53	10°37	n.a.	T 17
F 18	14 56 12	14°12'13	5♌23	8°55	4°49	2°10	27°29	12° 1	2°44	16° 8	26°59	19°48	20°50	10°43	n.a.	F 18
S 19	15 0 9	15° 9'17	19°23	8°26	5°57	2°49	27°42	12° 3	2°42	16° 9	26°57	19°R48	20°47	10°50	n.a.	S 19
S 20	15 4 5	16° 6'21	3♍35	7°59	7° 6	3°27	27°56	12° 5	2°40	16°11	26°56	19°47	20°44	10°57	n.a.	S 20
M21	15 8 2	17° 3'25	17°58	7°36	8°15	4° 5	28° 9	12° 8	2°38	16°12	26°55	19°43	20°40	11° 3	n.a.	M21
T 22	15 11 59	18° 0'28	2♎29	7°16	9°24	4°43	28°22	12°10	2°35	16°13	26°53	19°38	20°37	11°10	n.a.	T 22
W23	15 15 55	18°57'31	17° 3	7° 0	10°33	5°21	28°35	12°13	2°33	16°15	26°52	19°30	20°34	11°17	n.a.	W23
T 24	15 19 52	19°54'34	1♏33	6°49	11°43	6° 0	28°49	12°15	2°31	16°16	26°50	19°21	20°31	11°24	n.a.	T 24
F 25	15 23 48	20°51'37	15°53	6°42	12°52	6°38	29° 2	12°18	2°28	16°17	26°49	19°12	20°28	11°30	n.a.	F 25
S 26	15 27 45	21°48'40	29°57	6°D39	14° 1	7°16	29°16	12°21	2°26	16°19	26°47	19° 4	20°24	11°37	n.a.	S 26
S 27	15 31 41	22°45'43	13♐41	6°42	15°11	7°54	29°29	12°24	2°24	16°20	26°46	18°57	20°21	11°44	n.a.	S 27
M28	15 35 38	23°42'47	27° 1	6°49	16°20	8°32	29°42	12°27	2°21	16°22	26°44	18°53	20°18	11°50	n.a.	M28
T 29	15 39 35	24°39'51	9♑57	7° 1	17°30	9°11	29°56	12°30	2°19	16°23	26°43	18°51	20°15	11°57	n.a.	T 29
W30	15 43 31	25°36'55	22°33	7°19	18°40	9°49	0♊ 9	12°33	2°16	16°25	26°41	18°D51	20°12	12° 4	n.a.	W30
T 31	15 47 28	26♉34'00	4♒50	7♉41	19♈49	10♊27	0♊23	12♌37	2♐14	16♋26	26♏39	18♋51	20♋ 9	12♓10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10n57	22s 9	1n41	17n20	0n37	7s26	1s48	19n 9	0n48	18n50	0s13	19n36	2n 6	21s13	0s 3	23n16	0n23	16s31	3n29	22n 7	22n 3	11s53		n.a.
W 2	11 17	22 26	0 36	17 7	0 23	7 1	1 50	19 20	0 48	18 53	0 12	19 36	2 6	21 13	0 3	23 16	0 23	16 30	3 29	22 7	22 3	11 51		n.a.
T 3	11 38	21 37	0s29	16 52	0 8	6 36	1 52	19 30	0 49	18 56	0 12	19 35	2 6	21 12	0 3	23 16	0 23	16 30	3 29	22 7	22 4	11 49		n.a.
F 4	11 58	19 49	1 32	16 35	0s 8	6 11	1 53	19 41	0 49	19 0	0 12	19 35	2 6	21 12	0 3	23 16	0 23	16 30	3 29	22 7	22 5	11 47		n.a.
S 5	12 18	17 10	2 29	16 16	0 24	5 45	1 55	19 51	0 49	19 3	0 12	19 35	2 6	21 12	0 3	23 15	0 23	16 30	3 29	22 7	22 5	11 45		n.a.
S 6	12 38	13 50	3 20	15 56	0 41	5 20	1 56	20 1	0 50	19 6	0 12	19 34	2 6	21 11	0 3	23 15	0 23	16 30	3 28	22 8	22 6	11 43		n.a.
M 7	12 58	9 57	4 2	15 34	0 57	4 54	1 58	20 11	0 50	19 9	0 12	19 34	2 5	21 11	0 3	23 15	0 23	16 29	3 28	22 9	22 6	11 41		n.a.
T 8	13 18	5 40	4 34	15 12	1 14	4 28	1 59	20 20	0 50	19 13	0 12	19 33	2 5	21 11	0 3	23 15	0 23	16 29	3 28	22 10	22 7	11 39		n.a.
W 9	13 37	1 7	4 54	14 48	1 31	4 2	2 0	20 30	0 51	19 16	0 12	19 33	2 5	21 10	0 3	23 15	0 23	16 29	3 28	22 12	22 7	11 37		n.a.
T 10	13 56	3n32	5 1	14 24	1 47	3 35	2 1	20 39	0 51	19 19	0 12	19 32	2 5	21 10	0 3	23 15	0 23	16 28	3 28	22 13	22 8	11 34		n.a.
F 11	14 15	8 7	4 54	13 59	2 4	3 9	2 2	20 49	0 51	19 23	0 11	19 32	2 5	21 9	0 3	23 15	0 23	16 28	3 28	22 15	22 8	11 32		n.a.
S 12	14 34	12 27	4 33	13 34	2 19	2 42	2 3	20 58	0 52	19 26	0 11	19 31	2 5	21 9	0 3	23 15	0 23	16 28	3 28	22 17	22 9	11 30		n.a.
S 13	14 53	16 17	3 57	13 9	2 35	2 15	2 4	21 7	0 52	19 29	0 11	19 31	2 4	21 9	0 3	23 14	0 23	16 28	3 28	22 19	22 9	11 28		n.a.
M14	15 11	19 25	3 9	12 45	2 49	1 48	2 4	21 15	0 52	19 32	0 11	19 30	2 4	21 8	0 3	23 14	0 23	16 27	3 28	22 20	22 10	11 26		n.a.
T 15	15 29	21 34	2 10	12 21	3 2	1 21	2 5	21 24	0 53	19 36	0 11	19 29	2 4	21 8	0 3	23 14	0 23	16 27	3 28	22 21	22 10	11 24		n.a.
W16	15 47	22 33	1 2	11 58	3 15	0 53	2 5	21 33	0 53	19 39	0 11	19 28	2 4	21 7	0 3	23 14	0 23	16 27	3 28	22 21	22 11	11 22		n.a.
T 17	16 5	22 14	0n10	11 37	3 26	0 26	2 6	21 41	0 53	19 42	0 11	19 28	2 4	21 7	0 3	23 14	0 23	16 27	3 28	22 21	22 11	11 20		n.a.
F 18	16 22	20 34	1 22	11 18	3 36	0n 1	2 6	21 49	0 54	19 45	0 11	19 27	2 4	21 6	0 3	23 14	0 23	16 26	3 28	22 21	22 12	11 18		n.a.
S 19	16 39	17 38	2 31	11 0	3 45	0 29	2 6	21 57	0 54	19 48	0 10	19 26	2 4	21 6	0 3	23 14	0 23	16 26	3 28	22 21	22 12	11 16		n.a.
S 20	16 56	13 38	3 31	10 44	3 53	0 56	2 6	22 5	0 54	19 51	0 10	19 25	2 3	21 6	0 3	23 13	0 23	16 26	3 28	22 21	22 13	11 14		n.a.
M21	17 12	8 48	4 19	10 31	3 59	1 24	2 6	22 13	0 55	19 55	0 10	19 25	2 3	21 5	0 3	23 13	0 23	16 26	3 27	22 22	22 13	11 12		n.a.
T 22	17 29	3 26	4 51	10 20	4 4	1 52	2 6	22 20	0 55	19 58	0 10	19 24	2 3	21 5	0 3	23 13	0 23	16 25	3 27	22 22	22 13	11 10		n.a.
W23	17 45	2s 8	5 4	10 12	4 7	2 20	2 6	22 27	0 55	20 1	0 10	19 23	2 3	21 4	0 3	23 13	0 23	16 25	3 27	22 24	22 14	11 8		n.a.
T 24	18 1	7 34	4 57	10 6	4 9	2 47	2 5	22 35	0 56	20 4	0 10	19 22	2 3	21 4	0 3	23 13	0 23	16 25	3 27	22 25	22 14	11 6		n.a.
F 25	18 16	12 32	4 32	10 3	4 10	3 15	2 5	22 42	0 56	20 7	0 10	19 21	2 3	21 3	0 3	23 13	0 23	16 25	3 27	22 26	22 15	11 3		n.a.
S 26	18 31	16 43	3 51	10 3	4 9	3 43	2 4	22 49	0 56	20 10	0 10	19 20	2 2	21 3	0 3	23 12	0 23	16 24	3 27	22 27	22 15	11 1		n.a.
S 27	18 46	19 54	2 57	10 5	4 7	4 11	2 4	22 55	0 57	20 13	0 10	19 19	2 2	21 2	0 3	23 12	0 23	16 24	3 27	22 28	22 16	10 59		n.a.
M28	19 1	21 54	1 54	10 10	4 4	4 38	2 3	23 2	0 57	20 16	0 9	19 18	2 2	21 2	0 3	23 12	0 23	16 24	3 27	22 29	22 16	10 57		n.a.
T 29	19 15	22 40	0 48	10 18	4 0	5 6	2 2	23 8	0 57	20 19	0 9	19 17	2 2	21 1	0 3	23 12	0 23	16 24	3 27	22 29	22 17	10 55		n.a.
W30	19 29	22 15	0s20	10 29	3 55	5 34	2 2	23 14	0 57	20 22	0 9	19 16	2 2	21 1	0 3	23 12	0 23	16 23	3 27	22 29	22 17	10 53		n.a.
T 31	19n43	20s45	1s25	10n42	3s49	6n 1	2s 1	23n20	0n58	20n25	0s 9	19n15	2n 2	21s 1	0s 3	23n12	0n23	16s23	3n27	22n29	22n18	10s51		n.a.

Julian Day Number = 1282512.5, Delta T = 08h06m48s
Ecliptic obliquity = 23°50'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°39'41, Lahiri = -20°32'41 Julian Calendar 1 May 1202 BCE == Greg. Calendar 20 Apr. 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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JUNE 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 51 24	27♉31'05	16♒54	8♉ 9	20♈59	11♊ 5	0♊36	12♌40	2°R12	16♋28	26°R38	18♋53	20♋ 5	12♓17	n.a.	F 1
S 2	15 55 21	28°28'11	28°48	8°42	22° 9	11°43	0°50	12°44	2♐ 9	16°29	26♏36	18°R53	20° 2	12°24	n.a.	S 2
S 3	15 59 17	29°25'17	10♓40	9°20	23°19	12°21	1° 3	12°47	2° 7	16°31	26°35	18°52	19°59	12°30	n.a.	S 3
M 4	16 3 14	0♊22'24	22°32	10° 3	24°29	13° 0	1°16	12°51	2° 4	16°33	26°33	18°50	19°56	12°37	n.a.	M 4
T 5	16 7 10	1°19'32	4♈30	10°51	25°40	13°38	1°30	12°54	2° 2	16°34	26°32	18°45	19°53	12°44	n.a.	T 5
W 6	16 11 7	2°16'40	16°39	11°43	26°50	14°16	1°43	12°58	1°59	16°36	26°30	18°39	19°50	12°51	n.a.	W 6
T 7	16 15 4	3°13'50	29° 0	12°41	28° 0	14°54	1°57	13° 2	1°57	16°38	26°29	18°32	19°46	12°57	n.a.	T 7
F 8	16 19 0	4°10'59	11♉36	13°44	29°11	15°32	2°10	13° 6	1°55	16°40	26°27	18°24	19°43	13° 4	n.a.	F 8
S 9	16 22 57	5° 8'10	24°28	14°51	0♉21	16°10	2°24	13°10	1°52	16°41	26°26	18°17	19°40	13°11	n.a.	S 9
S 10	16 26 53	6° 5'21	7♊35	16° 3	1°32	16°49	2°37	13°14	1°50	16°43	26°24	18°10	19°37	13°17	n.a.	S 10
M11	16 30 50	7° 2'33	20°57	17°19	2°42	17°27	2°50	13°18	1°47	16°45	26°23	18° 6	19°34	13°24	n.a.	M11
T 12	16 34 46	7°59'46	4♋32	18°40	3°53	18° 5	3° 4	13°23	1°45	16°47	26°22	18° 3	19°30	13°31	n.a.	T 12
W13	16 38 43	8°56'59	18°18	20° 5	5° 4	18°43	3°17	13°27	1°43	16°48	26°20	18°D 2	19°27	13°37	n.a.	W13
T 14	16 42 39	9°54'12	2♌12	21°35	6°15	19°21	3°31	13°31	1°40	16°50	26°19	18° 3	19°24	13°44	n.a.	T 14
F 15	16 46 36	10°51'26	16°14	23° 8	7°25	19°59	3°44	13°36	1°38	16°52	26°17	18° 4	19°21	13°51	n.a.	F 15
S 16	16 50 33	11°48'41	0♍21	24°46	8°36	20°38	3°57	13°41	1°35	16°54	26°16	18° 5	19°18	13°58	n.a.	S 16
S 17	16 54 29	12°45'56	14°32	26°27	9°47	21°16	4°11	13°45	1°33	16°56	26°14	18°R 6	19°15	14° 4	n.a.	S 17
M18	16 58 26	13°43'12	28°46	28°12	10°58	21°54	4°24	13°50	1°31	16°58	26°13	18° 5	19°11	14°11	n.a.	M18
T 19	17 2 22	14°40'28	12♎59	0♊ 1	12°10	22°32	4°37	13°55	1°28	17° 0	26°11	18° 3	19° 8	14°18	n.a.	T 19
W20	17 6 19	15°37'44	27° 9	1°52	13°21	23°10	4°51	14° 0	1°26	17° 2	26°10	17°59	19° 5	14°24	n.a.	W20
T 21	17 10 15	16°35'02	11♏12	3°46	14°32	23°48	5° 4	14° 4	1°24	17° 4	26° 9	17°55	19° 2	14°31	n.a.	T 21
F 22	17 14 12	17°32'20	25° 5	5°43	15°43	24°26	5°17	14° 9	1°21	17° 6	26° 7	17°50	18°59	14°38	n.a.	F 22
S 23	17 18 9	18°29'40	8♐44	7°42	16°55	25° 5	5°31	14°14	1°19	17° 8	26° 6	17°46	18°56	14°44	n.a.	S 23
S 24	17 22 5	19°27'00	22° 7	9°42	18° 6	25°43	5°44	14°20	1°17	17°10	26° 4	17°43	18°52	14°51	n.a.	S 24
M25	17 26 2	20°24'22	5♑12	11°44	19°18	26°21	5°57	14°25	1°15	17°12	26° 3	17°41	18°49	14°58	n.a.	M25
T 26	17 29 58	21°21'44	18° 0	13°47	20°29	26°59	6°10	14°30	1°12	17°14	26° 2	17°D40	18°46	15° 5	n.a.	T 26
W27	17 33 55	22°19'08	0♒29	15°51	21°41	27°37	6°23	14°35	1°10	17°16	26° 0	17°41	18°43	15°11	n.a.	W27
T 28	17 37 51	23°16'33	12°44	17°56	22°53	28°15	6°36	14°41	1° 8	17°18	25°59	17°42	18°40	15°18	n.a.	T 28
F 29	17 41 48	24°14'00	24°48	20° 0	24° 5	28°53	6°50	14°46	1° 6	17°20	25°58	17°44	18°36	15°25	n.a.	F 29
S 30	17 45 44	25♊11'28	6♓43	22♊ 5	25♉16	29♊32	7♊ 3	14♌52	1♐ 4	17♋22	25♏57	17♋45	18♋33	15♓31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n56	18s20	2s25	10n58	3s42	6n29	2s 0	23n26	0n58	20n28	0s 9	19n14	2n 2	21s 0	0s 3	23n11	0n23	16s23	3n26	22n29	22n18	10s49		n.a.
S 2	20 9	15 10	3 18	11 16	3 34	6 56	1 59	23 32	0 58	20 31	0 9	19 13	2 1	21 0	0 3	23 11	0 23	16 23	3 26	22 29	22 19	10 47		n.a.
S 3	20 22	11 25	4 2	11 36	3 25	7 23	1 57	23 37	0 59	20 34	0 9	19 11	2 1	20 59	0 3	23 11	0 23	16 22	3 26	22 29	22 19	10 44		n.a.
M 4	20 34	7 14	4 36	11 59	3 16	7 51	1 56	23 42	0 59	20 37	0 9	19 10	2 1	20 59	0 3	23 11	0 23	16 22	3 26	22 29	22 20	10 42		n.a.
T 5	20 46	2 44	4 59	12 24	3 5	8 18	1 55	23 47	0 59	20 40	0 9	19 9	2 1	20 58	0 3	23 11	0 23	16 22	3 26	22 30	22 20	10 40		n.a.
W 6	20 58	1n55	5 8	12 50	2 55	8 45	1 54	23 52	0 59	20 43	0 9	19 8	2 1	20 58	0 4	23 10	0 23	16 22	3 26	22 31	22 21	10 38		n.a.
T 7	21 9	6 35	5 3	13 18	2 44	9 12	1 52	23 57	1 0	20 45	0 8	19 6	2 1	20 57	0 4	23 10	0 23	16 21	3 26	22 32	22 21	10 36		n.a.
F 8	21 20	11 4	4 43	13 48	2 32	9 38	1 51	24 2	1 0	20 48	0 8	19 5	2 1	20 57	0 4	23 10	0 23	16 21	3 26	22 33	22 22	10 34		n.a.
S 9	21 31	15 10	4 9	14 20	2 20	10 5	1 49	24 6	1 0	20 51	0 8	19 4	2 1	20 56	0 4	23 10	0 23	16 21	3 26	22 34	22 22	10 32		n.a.
S 10	21 41	18 38	3 21	14 53	2 7	10 31	1 47	24 10	1 0	20 54	0 8	19 3	2 0	20 56	0 4	23 9	0 23	16 21	3 25	22 35	22 23	10 29		n.a.
M11	21 51	21 10	2 22	15 27	1 55	10 58	1 46	24 14	1 1	20 57	0 8	19 1	2 0	20 55	0 4	23 9	0 23	16 20	3 25	22 35	22 23	10 27		n.a.
T 12	22 0	22 33	1 13	16 2	1 42	11 24	1 44	24 18	1 1	20 59	0 8	19 0	2 0	20 55	0 4	23 9	0 23	16 20	3 25	22 36	22 23	10 25		n.a.
W13	22 9	22 35	0n 1	16 38	1 29	11 49	1 42	24 22	1 1	21 2	0 8	18 58	2 0	20 54	0 4	23 9	0 23	16 20	3 25	22 36	22 24	10 23		n.a.
T 14	22 18	21 14	1 16	17 14	1 16	12 15	1 40	24 25	1 1	21 5	0 8	18 57	2 0	20 54	0 4	23 9	0 23	16 20	3 25	22 36	22 24	10 21		n.a.
F 15	22 27	18 34	2 27	17 51	1 3	12 40	1 38	24 28	1 2	21 7	0 8	18 56	2 0	20 53	0 4	23 8	0 23	16 20	3 25	22 36	22 25	10 19		n.a.
S 16	22 35	14 48	3 30	18 28	0 50	13 5	1 36	24 32	1 2	21 10	0 7	18 54	2 0	20 53	0 4	23 8	0 23	16 19	3 25	22 35	22 25	10 17		n.a.
S 17	22 42	10 10	4 20	19 5	0 37	13 30	1 34	24 34	1 2	21 13	0 7	18 53	2 0	20 52	0 4	23 8	0 23	16 19	3 24	22 35	22 26	10 14		n.a.
M18	22 50	4 59	4 54	19 42	0 24	13 55	1 32	24 37	1 2	21 15	0 7	18 51	1 59	20 52	0 4	23 8	0 23	16 19	3 24	22 36	22 26	10 12		n.a.
T 19	22 56	0s27	5 11	20 18	0 12	14 19	1 30	24 40	1 2	21 18	0 7	18 50	1 59	20 51	0 4	23 7	0 23	16 19	3 24	22 36	22 27	10 10		n.a.
W20	23 3	5 51	5 8	20 53	0n 0	14 43	1 28	24 42	1 3	21 20	0 7	18 48	1 59	20 51	0 4	23 7	0 23	16 19	3 24	22 36	22 27	10 8		n.a.
T 21	23 9	10 54	4 47	21 27	0 12	15 6	1 26	24 44	1 3	21 23	0 7	18 46	1 59	20 50	0 4	23 7	0 23	16 18	3 24	22 37	22 28	10 6		n.a.
F 22	23 14	15 20	4 9	22 0	0 23	15 29	1 23	24 46	1 3	21 26	0 7	18 45	1 59	20 50	0 4	23 7	0 23	16 18	3 24	22 38	22 28	10 3		n.a.
S 23	23 20	18 53	3 17	22 31	0 34	15 52	1 21	24 48	1 3	21 28	0 7	18 43	1 59	20 50	0 4	23 6	0 23	16 18	3 24	22 38	22 29	10 1		n.a.
S 24	23 25	21 21	2 16	23 0	0 44	16 15	1 19	24 49	1 4	21 31	0 7	18 42	1 59	20 49	0 4	23 6	0 23	16 18	3 24	22 39	22 29	9 59		n.a.
M25	23 29	22 36	1 8	23 27	0 53	16 37	1 16	24 51	1 4	21 33	0 7	18 40	1 59	20 49	0 4	23 6	0 23	16 18	3 23	22 39	22 29	9 57		n.a.
T 26	23 33	22 38	0s 2	23 51	1 2	16 59	1 14	24 52	1 4	21 35	0 6	18 38	1 59	20 48	0 4	23 6	0 23	16 18	3 23	22 39	22 30	9 55		n.a.
W27	23 37	21 31	1 10	24 13	1 10	17 20	1 11	24 53	1 4	21 38	0 6	18 37	1 58	20 48	0 4	23 5	0 23	16 17	3 23	22 39	22 30	9 53		n.a.
T 28	23 40	19 24	2 14	24 33	1 17	17 41	1 9	24 54	1 4	21 40	0 6	18 35	1 58	20 47	0 4	23 5	0 24	16 17	3 23	22 39	22 31	9 50		n.a.
F 29	23 42	16 27	3 10	24 50	1 23	18 2	1 6	24 55	1 5	21 43	0 6	18 33	1 58	20 47	0 4	23 5	0 24	16 17	3 23	22 38	22 31	9 48		n.a.
S 30	23n45	12s52	3s58	25n 4	1n29	18n22	1s 4	24n55	1n 5	21n45	0s 6	18n31	1n58	20s46	0s 4	23n 5	0n24	16s17	3n23	22n38	22n32	9s46		n.a.

Julian Day Number = 1282543.5, Delta T = 08h06m46s
Ecliptic obliquity = 23°50'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°39'37, Lahiri = -20°32'37 Julian Calendar 1 June 1202 BCE == Greg. Calendar 21 May 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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JULY 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 49 41	26♊ 8'57	18♓35	24♊ 9	26♉28	0♋10	7♊16	14♌57	1°R 2	17♋24	25°R55	17♋46	18♋30	15♓38	n.a.	S 1
M 2	17 53 38	27° 6'28	0♈28	26°13	27°40	0°48	7°29	15° 3	0♐59	17°26	25♏54	17°R46	18°27	15°45	n.a.	M 2
T 3	17 57 34	28° 4'01	12°27	28°16	28°52	1°26	7°42	15° 9	0°57	17°28	25°53	17°46	18°24	15°51	n.a.	T 3
W 4	18 1 31	29° 1'35	24°37	0♋18	0♊ 4	2° 4	7°55	15°14	0°55	17°30	25°52	17°44	18°21	15°58	n.a.	W 4
T 5	18 5 27	29°59'10	7♉ 2	2°19	1°17	2°43	8° 8	15°20	0°53	17°33	25°50	17°42	18°17	16° 5	n.a.	T 5
F 6	18 9 24	0♋56'48	19°44	4°19	2°29	3°21	8°20	15°26	0°51	17°35	25°49	17°40	18°14	16°12	n.a.	F 6
S 7	18 13 20	1°54'27	2♊46	6°18	3°41	3°59	8°33	15°32	0°49	17°37	25°48	17°37	18°11	16°18	n.a.	S 7
S 8	18 17 17	2°52'08	16° 8	8°15	4°54	4°37	8°46	15°38	0°47	17°39	25°47	17°35	18° 8	16°25	n.a.	S 8
M 9	18 21 13	3°49'50	29°50	10°11	6° 6	5°15	8°59	15°44	0°46	17°41	25°46	17°34	18° 5	16°32	n.a.	M 9
T 10	18 25 10	4°47'34	13♋49	12° 6	7°18	5°54	9°12	15°50	0°44	17°43	25°45	17°D34	18° 2	16°38	n.a.	T 10
W11	18 29 7	5°45'19	28° 1	14° 0	8°31	6°32	9°24	15°56	0°42	17°46	25°44	17°34	17°58	16°45	n.a.	W11
T 12	18 33 3	6°43'06	12♌22	15°52	9°44	7°10	9°37	16° 2	0°40	17°48	25°43	17°34	17°55	16°52	n.a.	T 12
F 13	18 37 0	7°40'54	26°47	17°43	10°56	7°48	9°50	16° 8	0°38	17°50	25°42	17°35	17°52	16°58	n.a.	F 13
S 14	18 40 56	8°38'43	11♍12	19°32	12° 9	8°27	10° 2	16°14	0°37	17°52	25°41	17°36	17°49	17° 5	n.a.	S 14
S 15	18 44 53	9°36'34	25°33	21°20	13°22	9° 5	10°15	16°21	0°35	17°54	25°40	17°37	17°46	17°12	n.a.	S 15
M16	18 48 49	10°34'26	9♎47	23° 7	14°34	9°43	10°27	16°27	0°33	17°57	25°39	17°R37	17°42	17°19	n.a.	M16
T 17	18 52 46	11°32'19	23°51	24°52	15°47	10°22	10°40	16°33	0°31	17°59	25°38	17°37	17°39	17°25	n.a.	T 17
W18	18 56 42	12°30'14	7♏44	26°36	17° 0	11° 0	10°52	16°40	0°30	18° 1	25°37	17°36	17°36	17°32	n.a.	W18
T 19	19 0 39	13°28'10	21°24	28°18	18°13	11°38	11° 4	16°46	0°28	18° 3	25°36	17°36	17°33	17°39	n.a.	T 19
F 20	19 4 36	14°26'08	4♐51	29°59	19°26	12°16	11°16	16°53	0°27	18° 6	25°35	17°35	17°30	17°45	n.a.	F 20
S 21	19 8 32	15°24'07	18° 5	1♌39	20°39	12°55	11°29	16°59	0°25	18° 8	25°34	17°35	17°27	17°52	n.a.	S 21
S 22	19 12 29	16°22'08	1♑ 4	3°18	21°52	13°33	11°41	17° 6	0°24	18°10	25°33	17°35	17°23	17°59	n.a.	S 22
M23	19 16 25	17°20'11	13°50	4°55	23° 6	14°11	11°53	17°13	0°22	18°12	25°33	17°35	17°20	18° 6	n.a.	M23
T 24	19 20 22	18°18'15	26°22	6°31	24°19	14°50	12° 5	17°19	0°21	18°14	25°32	17°35	17°17	18°12	n.a.	T 24
W25	19 24 18	19°16'22	8♒42	8° 6	25°32	15°28	12°17	17°26	0°20	18°17	25°31	17°35	17°14	18°19	n.a.	W25
T 26	19 28 15	20°14'30	20°51	9°40	26°46	16° 6	12°29	17°33	0°19	18°19	25°30	17°35	17°11	18°26	n.a.	T 26
F 27	19 32 11	21°12'40	2♓51	11°12	27°59	16°45	12°41	17°39	0°17	18°21	25°30	17°34	17° 8	18°32	n.a.	F 27
S 28	19 36 8	22°10'52	14°45	12°43	29°12	17°23	12°52	17°46	0°16	18°23	25°29	17°34	17° 4	18°39	n.a.	S 28
S 29	19 40 5	23° 9'07	26°37	14°13	0♋26	18° 1	13° 4	17°53	0°15	18°26	25°28	17°33	17° 1	18°46	n.a.	S 29
M30	19 44 1	24° 7'23	8♈29	15°41	1°39	18°40	13°16	18° 0	0°14	18°28	25°28	17°33	16°58	18°52	n.a.	M30
T 31	19 47 58	25♋ 5'42	20♈27	17♌ 8	2♋53	19♋18	13♊27	18♌ 7	0♐13	18♋30	25♏27	17°D32	16♋55	18♓59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n47	8s48	4s35	25n16	1n34	18n42	1s 1	24n55	1n 5	21n47	0s 6	18n30	1n58	20s46	0s 4	23n 4	0n24	16s17	3n22	22n38	22n32	9s44		n.a.
M 2	23 48	4 24	5 1	25 25	1 38	19 1	0 58	24 55	1 5	21 49	0 6	18 28	1 58	20 45	0 4	23 4	0 24	16 17	3 22	22 38	22 33	9 41		n.a.
T 3	23 49	0n12	5 14	25 31	1 42	19 20	0 56	24 55	1 5	21 52	0 6	18 26	1 58	20 45	0 4	23 4	0 24	16 16	3 22	22 38	22 33	9 39		n.a.
W 4	23 50	4 51	5 13	25 34	1 44	19 38	0 53	24 55	1 6	21 54	0 6	18 24	1 58	20 45	0 4	23 3	0 24	16 16	3 22	22 38	22 33	9 37		n.a.
T 5	23 50	9 24	4 58	25 35	1 46	19 56	0 50	24 54	1 6	21 56	0 6	18 23	1 58	20 44	0 4	23 3	0 24	16 16	3 22	22 39	22 34	9 35		n.a.
F 6	23 50	13 40	4 27	25 34	1 48	20 13	0 48	24 54	1 6	21 58	0 5	18 21	1 58	20 44	0 4	23 3	0 24	16 16	3 22	22 39	22 34	9 33		n.a.
S 7	23 49	17 25	3 43	25 29	1 48	20 30	0 45	24 53	1 6	22 0	0 5	18 19	1 58	20 43	0 4	23 3	0 24	16 16	3 21	22 39	22 35	9 30		n.a.
S 8	23 48	20 22	2 45	25 23	1 49	20 46	0 42	24 52	1 6	22 3	0 5	18 17	1 57	20 43	0 4	23 2	0 24	16 16	3 21	22 39	22 35	9 28		n.a.
M 9	23 47	22 14	1 37	25 14	1 48	21 2	0 39	24 50	1 6	22 5	0 5	18 15	1 57	20 43	0 4	23 2	0 24	16 16	3 21	22 40	22 36	9 26		n.a.
T 10	23 45	22 46	0 21	25 3	1 47	21 17	0 37	24 49	1 7	22 7	0 5	18 13	1 57	20 42	0 4	23 2	0 24	16 16	3 21	22 40	22 36	9 24		n.a.
W11	23 43	21 51	0n58	24 50	1 45	21 32	0 34	24 47	1 7	22 9	0 5	18 11	1 57	20 42	0 4	23 2	0 24	16 16	3 21	22 40	22 36	9 21		n.a.
T 12	23 40	19 30	2 13	24 35	1 43	21 46	0 31	24 45	1 7	22 11	0 5	18 9	1 57	20 41	0 4	23 1	0 24	16 16	3 21	22 40	22 37	9 19		n.a.
F 13	23 37	15 55	3 21	24 18	1 41	21 59	0 28	24 43	1 7	22 13	0 5	18 7	1 57	20 41	0 4	23 1	0 24	16 15	3 20	22 40	22 37	9 17		n.a.
S 14	23 33	11 24	4 15	24 0	1 38	22 12	0 26	24 41	1 7	22 15	0 5	18 5	1 57	20 41	0 4	23 1	0 24	16 15	3 20	22 39	22 38	9 15		n.a.
S 15	23 29	6 16	4 54	23 40	1 34	22 24	0 23	24 38	1 7	22 17	0 5	18 3	1 57	20 40	0 4	23 0	0 24	16 15	3 20	22 39	22 38	9 12		n.a.
M16	23 24	0 52	5 14	23 18	1 30	22 36	0 20	24 36	1 8	22 19	0 4	18 1	1 57	20 40	0 4	23 0	0 24	16 15	3 20	22 39	22 39	9 10		n.a.
T 17	23 20	4s32	5 15	22 55	1 26	22 47	0 17	24 33	1 8	22 21	0 4	17 59	1 57	20 40	0 4	23 0	0 24	16 15	3 20	22 39	22 39	9 8		n.a.
W18	23 14	9 38	4 58	22 31	1 21	22 57	0 14	24 30	1 8	22 23	0 4	17 57	1 57	20 39	0 4	23 0	0 24	16 15	3 20	22 39	22 39	9 6		n.a.
T 19	23 9	14 10	4 24	22 5	1 16	23 7	0 12	24 27	1 8	22 24	0 4	17 55	1 57	20 39	0 4	22 59	0 24	16 15	3 19	22 39	22 40	9 3		n.a.
F 20	23 2	17 56	3 35	21 39	1 11	23 16	0 9	24 23	1 8	22 26	0 4	17 53	1 57	20 39	0 4	22 59	0 24	16 15	3 19	22 39	22 40	9 1		n.a.
S 21	22 56	20 42	2 36	21 11	1 5	23 24	0 6	24 20	1 8	22 28	0 4	17 51	1 57	20 38	0 4	22 59	0 24	16 15	3 19	22 40	22 41	8 59		n.a.
S 22	22 49	22 20	1 30	20 42	1 0	23 32	0 3	24 16	1 8	22 30	0 4	17 49	1 57	20 38	0 4	22 58	0 24	16 15	3 19	22 40	22 41	8 57		n.a.
M23	22 41	22 46	0 21	20 13	0 53	23 39	0 1	24 12	1 9	22 32	0 4	17 47	1 57	20 38	0 4	22 58	0 24	16 15	3 19	22 40	22 41	8 54		n.a.
T 24	22 34	22 1	0s49	19 42	0 47	23 45	0n 2	24 8	1 9	22 33	0 4	17 45	1 57	20 38	0 4	22 58	0 24	16 15	3 18	22 40	22 42	8 52		n.a.
W25	22 26	20 13	1 55	19 11	0 40	23 50	0 5	24 4	1 9	22 35	0 3	17 43	1 57	20 37	0 4	22 57	0 24	16 15	3 18	22 40	22 42	8 50		n.a.
T 26	22 17	17 32	2 54	18 40	0 33	23 55	0 7	23 59	1 9	22 37	0 3	17 41	1 56	20 37	0 4	22 57	0 24	16 15	3 18	22 40	22 43	8 47		n.a.
F 27	22 8	14 7	3 46	18 7	0 26	23 59	0 10	23 55	1 9	22 38	0 3	17 38	1 56	20 37	0 4	22 57	0 24	16 15	3 18	22 40	22 43	8 45		n.a.
S 28	21 59	10 11	4 27	17 34	0 19	24 3	0 13	23 50	1 9	22 40	0 3	17 36	1 56	20 36	0 4	22 57	0 24	16 15	3 18	22 40	22 44	8 43		n.a.
S 29	21 49	5 53	4 56	17 1	0 11	24 6	0 15	23 45	1 9	22 42	0 3	17 34	1 56	20 36	0 4	22 56	0 24	16 15	3 18	22 40	22 44	8 40		n.a.
M30	21 39	1 22	5 13	16 27	0 4	24 8	0 18	23 40	1 9	22 43	0 3	17 32	1 56	20 36	0 4	22 56	0 24	16 15	3 17	22 40	22 44	8 38		n.a.
T 31	21n28	3n15	5s16	15n53	0s 4	24n 9	0n21	23n34	1n10	22n45	0s 3	17n30	1n56	20s36	0s 4	22n56	0n24	16s15	3n17	22n40	22n45	8s36		n.a.

Julian Day Number = 1282573.5, Delta T = 08h06m45s
Ecliptic obliquity = 23°50'12, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°39'33, Lahiri = -20°32'33 Julian Calendar 1 July 1202 BCE == Greg. Calendar 20 June 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 51 54	26♋ 4'03	2♉36	18♌34	4♋ 7	19♋57	13♊39	18♌14	0°R12	18♋32	25°R27	17♋32	16♋52	19♓ 6	n.a.	W 1
T 2	19 55 51	27° 2'26	14°58	19°59	5°21	20°35	13°50	18°21	0♐11	18°34	25♏26	17°33	16°48	19°13	n.a.	T 2
F 3	19 59 47	28° 0'52	27°40	21°22	6°34	21°14	14° 1	18°28	0°10	18°37	25°26	17°34	16°45	19°19	n.a.	F 3
S 4	20 3 44	28°59'20	10♊43	22°44	7°48	21°52	14°13	18°35	0° 9	18°39	25°25	17°35	16°42	19°26	n.a.	S 4
S 5	20 7 40	29°57'50	24°11	24° 4	9° 2	22°31	14°24	18°42	0° 8	18°41	25°25	17°36	16°39	19°33	n.a.	S 5
M 6	20 11 37	0♌56'22	8♋ 4	25°23	10°16	23° 9	14°35	18°49	0° 7	18°43	25°24	17°36	16°36	19°39	n.a.	M 6
T 7	20 15 34	1°54'57	22°19	26°41	11°30	23°48	14°46	18°56	0° 7	18°45	25°24	17°R36	16°33	19°46	n.a.	T 7
W 8	20 19 30	2°53'34	6♌54	27°57	12°44	24°26	14°57	19° 3	0° 6	18°48	25°23	17°36	16°29	19°53	n.a.	W 8
T 9	20 23 27	3°52'12	21°41	29°11	13°58	25° 5	15° 8	19°10	0° 5	18°50	25°23	17°34	16°26	20° 0	n.a.	T 9
F 10	20 27 23	4°50'53	6♍33	0♍24	15°12	25°43	15°19	19°17	0° 5	18°52	25°23	17°32	16°23	20° 6	n.a.	F 10
S 11	20 31 20	5°49'35	21°23	1°34	16°26	26°22	15°29	19°24	0° 4	18°54	25°23	17°30	16°20	20°13	n.a.	S 11
S 12	20 35 16	6°48'20	6♎ 3	2°43	17°41	27° 0	15°40	19°31	0° 4	18°56	25°22	17°28	16°17	20°20	n.a.	S 12
M13	20 39 13	7°47'06	20°27	3°50	18°55	27°39	15°50	19°38	0° 3	18°58	25°22	17°26	16°13	20°26	n.a.	M13
T 14	20 43 9	8°45'54	4♏34	4°55	20° 9	28°17	16° 1	19°46	0° 3	19° 1	25°22	17°D25	16°10	20°33	n.a.	T 14
W15	20 47 6	9°44'44	18°20	5°58	21°23	28°56	16°11	19°53	0° 2	19° 3	25°22	17°25	16° 7	20°40	n.a.	W15
T 16	20 51 2	10°43'35	1♐47	6°58	22°38	29°35	16°21	20° 0	0° 2	19° 5	25°22	17°27	16° 4	20°47	n.a.	T 16
F 17	20 54 59	11°42'29	14°55	7°55	23°52	0♌13	16°32	20° 7	0° 2	19° 7	25°22	17°28	16° 1	20°53	n.a.	F 17
S 18	20 58 56	12°41'25	27°48	8°50	25° 7	0°52	16°42	20°15	0° 2	19° 9	25°22	17°30	15°58	21° 0	n.a.	S 18
S 19	21 2 52	13°40'22	10♑27	9°41	26°21	1°31	16°52	20°22	0° 1	19°11	25°D21	17°31	15°54	21° 7	n.a.	S 19
M20	21 6 49	14°39'22	22°54	10°29	27°36	2° 9	17° 1	20°29	0° 1	19°13	25°21	17°R31	15°51	21°13	n.a.	M20
T 21	21 10 45	15°38'23	5♒10	11°14	28°50	2°48	17°11	20°36	0°D 1	19°15	25°22	17°29	15°48	21°20	n.a.	T 21
W22	21 14 42	16°37'27	17°18	11°55	0♌ 5	3°27	17°21	20°44	0° 1	19°17	25°22	17°27	15°45	21°27	n.a.	W22
T 23	21 18 38	17°36'33	29°20	12°31	1°20	4° 5	17°30	20°51	0° 1	19°19	25°22	17°22	15°42	21°34	n.a.	T 23
F 24	21 22 35	18°35'41	11♓16	13° 3	2°34	4°44	17°40	20°58	0° 1	19°21	25°22	17°17	15°39	21°40	n.a.	F 24
S 25	21 26 31	19°34'51	23° 8	13°30	3°49	5°23	17°49	21° 5	0° 2	19°23	25°22	17°11	15°35	21°47	n.a.	S 25
S 26	21 30 28	20°34'04	4♈59	13°52	5° 4	6° 2	17°58	21°13	0° 2	19°25	25°22	17° 5	15°32	21°54	n.a.	S 26
M27	21 34 24	21°33'19	16°51	14° 8	6°19	6°40	18° 7	21°20	0° 2	19°27	25°22	17° 0	15°29	22° 0	n.a.	M27
T 28	21 38 21	22°32'36	28°49	14°17	7°33	7°19	18°16	21°27	0° 2	19°29	25°23	16°56	15°26	22° 7	n.a.	T 28
W29	21 42 18	23°31'56	10♉54	14°R20	8°48	7°58	18°25	21°34	0° 3	19°31	25°23	16°54	15°23	22°14	n.a.	W29
T 30	21 46 14	24°31'18	23°13	14°16	10° 3	8°37	18°34	21°42	0° 3	19°33	25°23	16°D53	15°19	22°21	n.a.	T 30
F 31	21 50 11	25♌30'43	5♊49	14♍ 4	11♌18	9♌16	18♊42	21♌49	0♐ 4	19♋35	25♏24	16♋53	15♋16	22♓27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n17	7n47	5s 6	15n19	0s12	24n 9	0n23	23n29	1n10	22n46	0s 3	17n27	1n56	20s36	0s 4	22n55	0n24	16s15	3n17	22n40	22n45	8s34		n.a.
T 2	21 6	12 7	4 41	14 45	0 20	24 9	0 26	23 23	1 10	22 48	0 3	17 25	1 56	20 35	0 4	22 55	0 24	16 15	3 17	22 40	22 46	8 31		n.a.
F 3	20 54	16 2	4 3	14 10	0 28	24 8	0 28	23 17	1 10	22 49	0 3	17 23	1 56	20 35	0 4	22 55	0 24	16 15	3 17	22 40	22 46	8 29		n.a.
S 4	20 42	19 17	3 10	13 35	0 37	24 7	0 30	23 11	1 10	22 51	0 2	17 21	1 56	20 35	0 4	22 55	0 24	16 15	3 16	22 40	22 46	8 27		n.a.
S 5	20 30	21 36	2 6	13 0	0 45	24 4	0 33	23 4	1 10	22 52	0 2	17 19	1 56	20 35	0 4	22 54	0 24	16 16	3 16	22 39	22 47	8 24		n.a.
M 6	20 17	22 43	0 53	12 26	0 54	24 1	0 35	22 58	1 10	22 54	0 2	17 16	1 56	20 35	0 4	22 54	0 24	16 16	3 16	22 39	22 47	8 22		n.a.
T 7	20 4	22 23	0n26	11 51	1 2	23 57	0 38	22 51	1 10	22 55	0 2	17 14	1 56	20 35	0 4	22 54	0 24	16 16	3 16	22 39	22 48	8 20		n.a.
W 8	19 50	20 33	1 45	11 17	1 11	23 53	0 40	22 45	1 10	22 56	0 2	17 12	1 56	20 34	0 4	22 53	0 24	16 16	3 16	22 39	22 48	8 17		n.a.
T 9	19 36	17 18	2 57	10 43	1 19	23 47	0 42	22 38	1 11	22 58	0 2	17 10	1 56	20 34	0 4	22 53	0 24	16 16	3 15	22 40	22 48	8 15		n.a.
F 10	19 22	12 56	3 58	10 9	1 28	23 41	0 44	22 30	1 11	22 59	0 2	17 7	1 56	20 34	0 4	22 53	0 24	16 16	3 15	22 40	22 49	8 13		n.a.
S 11	19 8	7 48	4 43	9 36	1 36	23 34	0 46	22 23	1 11	23 0	0 2	17 5	1 56	20 34	0 4	22 52	0 24	16 16	3 15	22 40	22 49	8 10		n.a.
S 12	18 53	2 16	5 9	9 3	1 45	23 27	0 49	22 16	1 11	23 2	0 2	17 3	1 56	20 34	0 4	22 52	0 24	16 16	3 15	22 41	22 50	8 8		n.a.
M13	18 38	3s16	5 15	8 30	1 53	23 19	0 51	22 8	1 11	23 3	0 1	17 0	1 56	20 34	0 4	22 52	0 24	16 16	3 15	22 41	22 50	8 6		n.a.
T 14	18 22	8 32	5 1	7 59	2 2	23 10	0 53	22 0	1 11	23 4	0 1	16 58	1 56	20 34	0 4	22 52	0 24	16 17	3 14	22 41	22 50	8 3		n.a.
W15	18 6	13 14	4 31	7 28	2 10	23 0	0 55	21 52	1 11	23 5	0 1	16 56	1 56	20 34	0 4	22 51	0 24	16 17	3 14	22 41	22 51	8 1		n.a.
T 16	17 50	17 11	3 46	6 58	2 18	22 50	0 57	21 44	1 11	23 6	0 1	16 53	1 56	20 34	0 4	22 51	0 24	16 17	3 14	22 41	22 51	7 59		n.a.
F 17	17 34	20 9	2 50	6 29	2 27	22 39	0 58	21 36	1 11	23 8	0 1	16 51	1 56	20 34	0 4	22 51	0 24	16 17	3 14	22 40	22 51	7 56		n.a.
S 18	17 17	22 3	1 46	6 1	2 34	22 27	1 0	21 27	1 11	23 9	0 1	16 49	1 56	20 34	0 4	22 50	0 24	16 17	3 14	22 40	22 52	7 54		n.a.
S 19	17 0	22 46	0 39	5 34	2 42	22 15	1 2	21 19	1 11	23 10	0 1	16 47	1 56	20 33	0 4	22 50	0 24	16 18	3 13	22 40	22 52	7 52		n.a.
M20	16 42	22 21	0s29	5 9	2 50	22 2	1 4	21 10	1 11	23 11	0 1	16 44	1 56	20 33	0 4	22 50	0 24	16 18	3 13	22 40	22 53	7 49		n.a.
T 21	16 25	20 50	1 35	4 45	2 57	21 48	1 5	21 1	1 11	23 12	0 1	16 42	1 56	20 33	0 4	22 50	0 24	16 18	3 13	22 40	22 53	7 47		n.a.
W22	16 7	18 22	2 36	4 23	3 3	21 33	1 7	20 52	1 11	23 13	0 0	16 40	1 56	20 33	0 4	22 49	0 24	16 18	3 13	22 41	22 53	7 45		n.a.
T 23	15 49	15 9	3 29	4 3	3 10	21 18	1 8	20 43	1 12	23 14	0 0	16 37	1 57	20 33	0 4	22 49	0 24	16 18	3 13	22 41	22 54	7 42		n.a.
F 24	15 30	11 20	4 12	3 46	3 16	21 3	1 10	20 33	1 12	23 15	0 0	16 35	1 57	20 34	0 4	22 49	0 24	16 19	3 12	22 42	22 54	7 40		n.a.
S 25	15 11	7 6	4 44	3 30	3 21	20 46	1 11	20 24	1 12	23 16	0 0	16 32	1 57	20 34	0 4	22 49	0 24	16 19	3 12	22 43	22 55	7 37		n.a.
S 26	14 52	2 38	5 4	3 17	3 26	20 30	1 13	20 14	1 12	23 17	0n 0	16 30	1 57	20 34	0 4	22 48	0 24	16 19	3 12	22 43	22 55	7 35		n.a.
M27	14 33	1n57	5 11	3 8	3 30	20 12	1 14	20 4	1 12	23 18	0 0	16 28	1 57	20 34	0 4	22 48	0 24	16 19	3 12	22 44	22 55	7 33		n.a.
T 28	14 14	6 30	5 4	3 1	3 33	19 54	1 15	19 54	1 12	23 19	0 0	16 25	1 57	20 34	0 4	22 48	0 24	16 20	3 12	22 45	22 56	7 30		n.a.
W29	13 54	10 51	4 44	2 58	3 35	19 35	1 16	19 44	1 12	23 20	0 0	16 23	1 57	20 34	0 4	22 48	0 24	16 20	3 11	22 45	22 56	7 28		n.a.
T 30	13 34	14 50	4 11	2 59	3 36	19 16	1 18	19 34	1 12	23 21	0 1	16 21	1 57	20 34	0 4	22 47	0 24	16 20	3 11	22 45	22 56	7 26		n.a.
F 31	13n14	18n16	3s25	3n 4	3s35	18n56	1n19	19n23	1n12	23n22	0n 1	16n18	1n57	20s34	0s 4	22n47	0n24	16s20	3n11	22n45	22n57	7s23		n.a.

Julian Day Number = 1282604.5, Delta T = 08h06m43s
Ecliptic obliquity = 23°50'12, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°39'28, Lahiri = -20°32'28 Julian Calendar 1 Aug. 1202 BCE == Greg. Calendar 21 July 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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SEPTEMBER 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 54 7	26♌30'10	18♊47	13°R44	12♌33	9♌54	18♊51	21♌56	0♐ 4	19♋37	25♏24	16♋54	15♋13	22♓34	n.a.	S 1
S 2	21 58 4	27°29'40	2♋10	13♍17	13°48	10°33	18°59	22° 4	0° 5	19°38	25°24	16°56	15°10	22°41	n.a.	S 2
M 3	22 2 0	28°29'13	16° 1	12°41	15° 3	11°12	19° 7	22°11	0° 5	19°40	25°25	16°R57	15° 7	22°47	n.a.	M 3
T 4	22 5 57	29°28'47	0♌20	11°56	16°18	11°51	19°15	22°18	0° 6	19°42	25°25	16°56	15° 4	22°54	n.a.	T 4
W 5	22 9 53	0♍28'24	15° 4	11° 5	17°33	12°30	19°23	22°25	0° 7	19°44	25°26	16°53	15° 0	23° 1	n.a.	W 5
T 6	22 13 50	1°28'03	0♍ 7	10° 6	18°48	13° 9	19°31	22°33	0° 7	19°46	25°26	16°48	14°57	23° 8	n.a.	T 6
F 7	22 17 47	2°27'44	15°20	9° 1	20° 4	13°48	19°39	22°40	0° 8	19°47	25°27	16°42	14°54	23°14	n.a.	F 7
S 8	22 21 43	3°27'28	0♎32	7°51	21°19	14°27	19°46	22°47	0° 9	19°49	25°27	16°35	14°51	23°21	n.a.	S 8
S 9	22 25 40	4°27'13	15°33	6°38	22°34	15° 6	19°54	22°54	0°10	19°51	25°28	16°28	14°48	23°28	n.a.	S 9
M10	22 29 36	5°27'00	0♏16	5°24	23°49	15°45	20° 1	23° 1	0°11	19°53	25°29	16°22	14°45	23°34	n.a.	M10
T 11	22 33 33	6°26'49	14°33	4°11	25° 4	16°24	20° 8	23° 9	0°12	19°54	25°29	16°17	14°41	23°41	n.a.	T 11
W12	22 37 29	7°26'40	28°24	3° 1	26°20	17° 3	20°15	23°16	0°13	19°56	25°30	16°15	14°38	23°48	n.a.	W12
T 13	22 41 26	8°26'33	11♐49	1°57	27°35	17°42	20°22	23°23	0°14	19°58	25°31	16°D15	14°35	23°55	n.a.	T 13
F 14	22 45 22	9°26'27	24°50	0°59	28°50	18°21	20°29	23°30	0°15	19°59	25°32	16°16	14°32	24° 1	n.a.	F 14
S 15	22 49 19	10°26'24	7♑31	0°10	0♍ 6	19° 0	20°35	23°37	0°17	20° 1	25°32	16°17	14°29	24° 8	n.a.	S 15
S 16	22 53 15	11°26'22	19°56	29♌32	1°21	19°40	20°42	23°44	0°18	20° 2	25°33	16°R17	14°25	24°15	n.a.	S 16
M17	22 57 12	12°26'22	2♒10	29° 4	2°36	20°19	20°48	23°51	0°19	20° 4	25°34	16°16	14°22	24°21	n.a.	M17
T 18	23 1 9	13°26'24	14°14	28°48	3°52	20°58	20°54	23°58	0°21	20° 5	25°35	16°12	14°19	24°28	n.a.	T 18
W19	23 5 5	14°26'28	26°13	28°D43	5° 7	21°37	21° 0	24° 5	0°22	20° 7	25°36	16° 5	14°16	24°35	n.a.	W19
T 20	23 9 2	15°26'33	8♓ 7	28°49	6°22	22°16	21° 6	24°12	0°24	20° 8	25°37	15°56	14°13	24°42	n.a.	T 20
F 21	23 12 58	16°26'41	20° 0	29° 6	7°38	22°55	21°11	24°19	0°25	20°10	25°38	15°45	14°10	24°48	n.a.	F 21
S 22	23 16 55	17°26'50	1♈52	29°33	8°53	23°35	21°17	24°26	0°27	20°11	25°39	15°33	14° 6	24°55	n.a.	S 22
S 23	23 20 51	18°27'02	13°45	0♍10	10° 9	24°14	21°22	24°33	0°28	20°12	25°40	15°21	14° 3	25° 2	n.a.	S 23
M24	23 24 48	19°27'15	25°40	0°55	11°24	24°53	21°27	24°40	0°30	20°14	25°41	15° 9	14° 0	25° 8	n.a.	M24
T 25	23 28 44	20°27'31	7♉40	1°47	12°40	25°32	21°32	24°46	0°32	20°15	25°42	14°59	13°57	25°15	n.a.	T 25
W26	23 32 41	21°27'49	19°47	2°46	13°55	26°12	21°37	24°53	0°33	20°16	25°43	14°52	13°54	25°22	n.a.	W26
T 27	23 36 37	22°28'09	2♊ 5	3°52	15°11	26°51	21°41	25° 0	0°35	20°18	25°44	14°48	13°50	25°29	n.a.	T 27
F 28	23 40 34	23°28'31	14°37	5° 2	16°26	27°30	21°46	25° 7	0°37	20°19	25°45	14°46	13°47	25°35	n.a.	F 28
S 29	23 44 31	24°28'55	27°28	6°17	17°42	28°10	21°50	25°13	0°39	20°20	25°47	14°D45	13°44	25°42	n.a.	S 29
S 30	23 48 27	25♍29'22	10♋42	7♍35	18♍57	28♌49	21♊54	25♌20	0♐41	20♋21	25♏48	14°R46	13♋41	25♓49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	12n53	20n55	2s27	3n13	3s34	18n36	1n20	19n13	1n12	23n22	0n 1	16n16	1n57	20s34	0s 4	22n47	0n24	16s21	3n11	22n45	22n57	7s21		n.a.
S 2	12 33	22 30	1 19	3 27	3 31	18 15	1 21	19 2	1 12	23 23	0 1	16 14	1 57	20 34	0 4	22 46	0 24	16 21	3 11	22 45	22 57	7 18		n.a.
M 3	12 12	22 46	0 5	3 45	3 26	17 53	1 21	18 51	1 12	23 24	0 1	16 11	1 57	20 34	0 4	22 46	0 24	16 21	3 10	22 45	22 58	7 16		n.a.
T 4	11 51	21 35	1n12	4 8	3 19	17 31	1 22	18 40	1 12	23 25	0 1	16 9	1 57	20 35	0 4	22 46	0 24	16 22	3 10	22 45	22 58	7 14		n.a.
W 5	11 29	18 55	2 26	4 36	3 10	17 8	1 23	18 29	1 12	23 26	0 1	16 7	1 57	20 35	0 4	22 46	0 24	16 22	3 10	22 45	22 59	7 11		n.a.
T 6	11 8	14 55	3 32	5 9	3 0	16 45	1 24	18 18	1 12	23 26	0 1	16 4	1 57	20 35	0 4	22 45	0 25	16 22	3 10	22 46	22 59	7 9		n.a.
F 7	10 46	9 54	4 23	5 45	2 47	16 22	1 24	18 6	1 12	23 27	0 2	16 2	1 57	20 35	0 4	22 45	0 25	16 22	3 10	22 46	22 59	7 6		n.a.
S 8	10 24	4 17	4 56	6 25	2 32	15 58	1 25	17 55	1 12	23 28	0 2	16 0	1 57	20 35	0 4	22 45	0 25	16 23	3 9	22 47	23 0	7 4		n.a.
S 9	10 2	1s30	5 7	7 7	2 16	15 34	1 25	17 43	1 12	23 28	0 2	15 57	1 58	20 35	0 4	22 45	0 25	16 23	3 9	22 48	23 0	7 2		n.a.
M10	9 40	7 6	4 59	7 51	1 58	15 9	1 26	17 31	1 12	23 29	0 2	15 55	1 58	20 36	0 4	22 45	0 25	16 24	3 9	22 49	23 0	6 59		n.a.
T 11	9 18	12 9	4 31	8 36	1 39	14 43	1 26	17 19	1 12	23 30	0 2	15 53	1 58	20 36	0 4	22 44	0 25	16 24	3 9	22 49	23 1	6 57		n.a.
W12	8 55	16 25	3 49	9 20	1 19	14 18	1 26	17 7	1 12	23 31	0 2	15 50	1 58	20 36	0 4	22 44	0 25	16 24	3 9	22 50	23 1	6 54		n.a.
T 13	8 32	19 42	2 54	10 3	0 59	13 52	1 26	16 55	1 12	23 31	0 2	15 48	1 58	20 36	0 4	22 44	0 25	16 25	3 8	22 50	23 1	6 52		n.a.
F 14	8 10	21 51	1 53	10 42	0 38	13 25	1 27	16 43	1 12	23 32	0 2	15 46	1 58	20 37	0 4	22 44	0 25	16 25	3 8	22 50	23 2	6 49		n.a.
S 15	7 47	22 50	0 47	11 19	0 18	12 58	1 27	16 31	1 12	23 32	0 3	15 43	1 58	20 37	0 4	22 43	0 25	16 25	3 8	22 50	23 2	6 47		n.a.
S 16	7 23	22 39	0s20	11 51	0n 1	12 31	1 27	16 18	1 12	23 33	0 3	15 41	1 58	20 37	0 4	22 43	0 25	16 26	3 8	22 50	23 2	6 45		n.a.
M17	7 0	21 22	1 24	12 18	0 19	12 4	1 27	16 5	1 12	23 34	0 3	15 39	1 58	20 37	0 4	22 43	0 25	16 26	3 8	22 50	23 3	6 42		n.a.
T 18	6 37	19 7	2 24	12 39	0 37	11 36	1 26	15 53	1 12	23 34	0 3	15 37	1 58	20 38	0 4	22 43	0 25	16 27	3 7	22 50	23 3	6 40		n.a.
W19	6 13	16 4	3 16	12 56	0 52	11 7	1 26	15 40	1 12	23 35	0 3	15 34	1 59	20 38	0 4	22 43	0 25	16 27	3 7	22 51	23 4	6 37		n.a.
T 20	5 50	12 22	4 0	13 7	1 6	10 39	1 26	15 27	1 12	23 35	0 3	15 32	1 59	20 38	0 4	22 42	0 25	16 27	3 7	22 52	23 4	6 35		n.a.
F 21	5 26	8 12	4 33	13 13	1 19	10 10	1 26	15 14	1 12	23 36	0 3	15 30	1 59	20 39	0 4	22 42	0 25	16 28	3 7	22 53	23 4	6 32		n.a.
S 22	5 2	3 44	4 54	13 13	1 30	9 41	1 25	15 1	1 12	23 36	0 4	15 28	1 59	20 39	0 4	22 42	0 25	16 28	3 7	22 55	23 5	6 30		n.a.
S 23	4 38	0n53	5 2	13 9	1 40	9 12	1 25	14 47	1 12	23 37	0 4	15 25	1 59	20 39	0 4	22 42	0 25	16 29	3 7	22 56	23 5	6 28		n.a.
M24	4 14	5 28	4 58	13 0	1 48	8 42	1 24	14 34	1 12	23 37	0 4	15 23	1 59	20 40	0 4	22 42	0 25	16 29	3 6	22 58	23 5	6 25		n.a.
T 25	3 50	9 54	4 40	12 47	1 54	8 12	1 24	14 20	1 12	23 38	0 4	15 21	1 59	20 40	0 4	22 42	0 25	16 29	3 6	22 59	23 6	6 23		n.a.
W26	3 26	13 59	4 9	12 30	1 59	7 42	1 23	14 7	1 12	23 38	0 4	15 19	1 59	20 41	0 4	22 41	0 25	16 30	3 6	23 0	23 6	6 20		n.a.
T 27	3 2	17 33	3 26	12 10	2 3	7 12	1 22	13 53	1 11	23 38	0 4	15 17	2 0	20 41	0 4	22 41	0 25	16 30	3 6	23 0	23 6	6 18		n.a.
F 28	2 38	20 24	2 33	11 47	2 6	6 41	1 21	13 39	1 11	23 39	0 4	15 14	2 0	20 41	0 4	22 41	0 25	16 31	3 6	23 0	23 7	6 15		n.a.
S 29	2 14	22 18	1 31	11 20	2 8	6 10	1 21	13 25	1 11	23 39	0 4	15 12	2 0	20 42	0 4	22 41	0 25	16 31	3 5	23 0	23 7	6 13		n.a.
S 30	1n49	23n 2	0s22	10n51	2n 9	5n40	1n20	13n11	1n11	23n40	0n 5	15n10	2n 0	20s42	0s 4	22n41	0n25	16s32	3n 5	23n 0	23n 7	6s10		n.a.

Julian Day Number = 1282635.5, Delta T = 08h06m41s
Ecliptic obliquity = 23°50'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°39'24, Lahiri = -20°32'24 Julian Calendar 1 Sept. 1202 BCE == Greg. Calendar 21 Aug. 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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OCTOBER 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 52 24	26♍29'50	24♋23	8♍57	20♍13	29♌29	21♊58	25♌27	0♐43	20♋22	25♏49	14°R45	13♋38	25♓55	n.a.	M 1
T 2	23 56 20	27°30'21	8♌32	10°21	21°29	0♍ 8	22° 2	25°33	0°45	20°23	25°50	14♋43	13°35	26° 2	n.a.	T 2
W 3	0 0 17	28°30'53	23° 9	11°48	22°44	0°47	22° 5	25°40	0°47	20°25	25°52	14°39	13°31	26° 9	n.a.	W 3
T 4	0 4 13	29°31'28	8♍ 9	13°17	24° 0	1°27	22° 9	25°46	0°49	20°26	25°53	14°32	13°28	26°16	n.a.	T 4
F 5	0 8 10	0♎32'04	23°26	14°47	25°15	2° 6	22°12	25°53	0°51	20°27	25°54	14°22	13°25	26°22	n.a.	F 5
S 6	0 12 6	1°32'42	8♎47	16°18	26°31	2°46	22°15	25°59	0°53	20°28	25°56	14°11	13°22	26°29	n.a.	S 6
S 7	0 16 3	2°33'21	24° 2	17°51	27°47	3°26	22°18	26° 5	0°55	20°29	25°57	13°59	13°19	26°36	n.a.	S 7
M 8	0 20 0	3°34'02	8♏59	19°24	29° 2	4° 5	22°20	26°12	0°58	20°29	25°59	13°49	13°16	26°42	n.a.	M 8
T 9	0 23 56	4°34'45	23°30	20°58	0♎18	4°45	22°23	26°18	1° 0	20°30	26° 0	13°42	13°12	26°49	n.a.	T 9
W10	0 27 53	5°35'29	7♐32	22°32	1°33	5°24	22°25	26°24	1° 2	20°31	26° 2	13°37	13° 9	26°56	n.a.	W10
T 11	0 31 49	6°36'14	21° 3	24° 7	2°49	6° 4	22°27	26°30	1° 5	20°32	26° 3	13°34	13° 6	27° 3	n.a.	T 11
F 12	0 35 46	7°37'00	4♑ 7	25°41	4° 5	6°43	22°29	26°36	1° 7	20°33	26° 5	13°34	13° 3	27° 9	n.a.	F 12
S 13	0 39 42	8°37'48	16°47	27°16	5°20	7°23	22°31	26°42	1°10	20°34	26° 6	13°34	13° 0	27°16	n.a.	S 13
S 14	0 43 39	9°38'37	29° 8	28°52	6°36	8° 3	22°32	26°48	1°12	20°34	26° 8	13°33	12°56	27°23	n.a.	S 14
M15	0 47 35	10°39'27	11♒16	0♎27	7°52	8°42	22°33	26°54	1°15	20°35	26° 9	13°30	12°53	27°29	n.a.	M15
T 16	0 51 32	11°40'18	23°14	2° 2	9° 7	9°22	22°34	27° 0	1°17	20°36	26°11	13°25	12°50	27°36	n.a.	T 16
W17	0 55 29	12°41'10	5♓ 7	3°37	10°23	10° 2	22°35	27° 6	1°20	20°36	26°12	13°17	12°47	27°43	n.a.	W17
T 18	0 59 25	13°42'03	16°58	5°13	11°38	10°42	22°36	27°12	1°23	20°37	26°14	13° 6	12°44	27°50	n.a.	T 18
F 19	1 3 22	14°42'58	28°50	6°48	12°54	11°21	22°37	27°17	1°25	20°38	26°16	12°53	12°41	27°56	n.a.	F 19
S 20	1 7 18	15°43'53	10♈44	8°23	14°10	12° 1	22°37	27°23	1°28	20°38	26°17	12°38	12°37	28° 3	n.a.	S 20
S 21	1 11 15	16°44'50	22°42	9°58	15°25	12°41	22°R37	27°29	1°31	20°39	26°19	12°23	12°34	28°10	n.a.	S 21
M22	1 15 11	17°45'48	4♉44	11°32	16°41	13°21	22°37	27°34	1°34	20°39	26°21	12° 9	12°31	28°16	n.a.	M22
T 23	1 19 8	18°46'48	16°52	13° 7	17°57	14° 0	22°37	27°40	1°36	20°39	26°23	11°57	12°28	28°23	n.a.	T 23
W24	1 23 4	19°47'49	29° 7	14°42	19°12	14°40	22°36	27°45	1°39	20°40	26°24	11°48	12°25	28°30	n.a.	W24
T 25	1 27 1	20°48'51	11♊32	16°17	20°28	15°20	22°35	27°50	1°42	20°40	26°26	11°42	12°21	28°37	n.a.	T 25
F 26	1 30 58	21°49'54	24° 8	17°51	21°43	16° 0	22°34	27°56	1°45	20°41	26°28	11°38	12°18	28°43	n.a.	F 26
S 27	1 34 54	22°50'59	6♋59	19°26	22°59	16°40	22°33	28° 1	1°48	20°41	26°30	11°D37	12°15	28°50	n.a.	S 27
S 28	1 38 51	23°52'05	20° 9	21° 0	24°15	17°20	22°32	28° 6	1°51	20°41	26°32	11°R37	12°12	28°57	n.a.	S 28
M29	1 42 47	24°53'12	3♌41	22°34	25°30	18° 0	22°31	28°11	1°54	20°41	26°34	11°37	12° 9	29° 4	n.a.	M29
T 30	1 46 44	25°54'20	17°36	24° 9	26°46	18°40	22°29	28°16	1°57	20°42	26°35	11°35	12° 6	29°10	n.a.	T 30
W31	1 50 40	26♎55'30	1♍57	25♎43	28♎ 1	19♍20	22♊27	28♌21	2♐ 0	20♋42	26♏37	11♋31	12♋ 2	29♓17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1n25	22n26	0n51	10n20	2n 9	5n 9	1n19	12n57	1n11	23n40	0n 5	15n 8	2n 0	20s43	0s 4	22n41	0n25	16s32	3n 5	23n 0	23n 8	6s 8		n.a.
T 2	1 0	20 24	2 2	9 47	2 8	4 37	1 18	12 43	1 11	23 40	0 5	15 6	2 0	20 43	0 4	22 40	0 25	16 33	3 5	23 0	23 8	6 5		n.a.
W 3	0 36	16 59	3 8	9 12	2 7	4 6	1 17	12 29	1 11	23 41	0 5	15 4	2 0	20 43	0 4	22 40	0 25	16 33	3 5	23 1	23 8	6 3		n.a.
T 4	0 12	12 23	4 3	8 35	2 5	3 35	1 16	12 14	1 11	23 41	0 5	15 2	2 1	20 44	0 4	22 40	0 25	16 34	3 4	23 2	23 9	6 0		n.a.
F 5	0s13	6 56	4 41	7 57	2 2	3 3	1 14	12 0	1 11	23 42	0 5	14 59	2 1	20 44	0 4	22 40	0 25	16 34	3 4	23 3	23 9	5 58		n.a.
S 6	0 37	1 2	4 59	7 18	1 59	2 31	1 13	11 45	1 11	23 42	0 6	14 57	2 1	20 45	0 4	22 40	0 25	16 35	3 4	23 4	23 9	5 55		n.a.
S 7	1 2	4s53	4 56	6 38	1 55	2 0	1 12	11 31	1 11	23 42	0 6	14 55	2 1	20 45	0 4	22 40	0 25	16 35	3 4	23 5	23 10	5 53		n.a.
M 8	1 26	10 25	4 33	5 57	1 51	1 28	1 11	11 16	1 11	23 42	0 6	14 53	2 1	20 46	0 4	22 40	0 25	16 36	3 4	23 6	23 10	5 51		n.a.
T 9	1 51	15 13	3 52	5 16	1 46	0 56	1 9	11 1	1 11	23 43	0 6	14 51	2 1	20 46	0 4	22 40	0 25	16 36	3 4	23 7	23 10	5 48		n.a.
W10	2 15	19 0	2 58	4 34	1 42	0 24	1 8	10 46	1 10	23 43	0 6	14 49	2 1	20 47	0 4	22 39	0 25	16 37	3 3	23 8	23 10	5 46		n.a.
T 11	2 40	21 36	1 56	3 51	1 36	0s 8	1 6	10 31	1 10	23 43	0 6	14 47	2 2	20 47	0 4	22 39	0 25	16 37	3 3	23 8	23 11	5 43		n.a.
F 12	3 4	22 57	0 50	3 8	1 31	0 40	1 5	10 16	1 10	23 44	0 6	14 45	2 2	20 48	0 4	22 39	0 25	16 38	3 3	23 8	23 11	5 41		n.a.
S 13	3 29	23 3	0s17	2 24	1 25	1 12	1 3	10 1	1 10	23 44	0 7	14 43	2 2	20 48	0 4	22 39	0 25	16 38	3 3	23 8	23 11	5 38		n.a.
S 14	3 53	22 0	1 21	1 41	1 20	1 44	1 1	9 46	1 10	23 44	0 7	14 41	2 2	20 49	0 4	22 39	0 25	16 39	3 3	23 8	23 12	5 36		n.a.
M15	4 17	19 56	2 21	0 57	1 14	2 15	1 0	9 31	1 10	23 44	0 7	14 40	2 2	20 49	0 4	22 39	0 25	16 39	3 3	23 8	23 12	5 33		n.a.
T 16	4 41	17 2	3 13	0 13	1 8	2 47	0 58	9 16	1 10	23 45	0 7	14 38	2 3	20 50	0 4	22 39	0 25	16 40	3 2	23 9	23 12	5 31		n.a.
W17	5 6	13 26	3 56	0s32	1 1	3 19	0 56	9 0	1 10	23 45	0 7	14 36	2 3	20 50	0 4	22 39	0 26	16 40	3 2	23 10	23 13	5 28		n.a.
T 18	5 30	9 21	4 29	1 16	0 55	3 51	0 54	8 45	1 9	23 45	0 7	14 34	2 3	20 51	0 4	22 39	0 26	16 41	3 2	23 11	23 13	5 26		n.a.
F 19	5 54	4 54	4 50	2 0	0 49	4 22	0 52	8 29	1 9	23 45	0 8	14 32	2 3	20 52	0 4	22 39	0 26	16 41	3 2	23 12	23 13	5 23		n.a.
S 20	6 17	0 15	4 59	2 44	0 42	4 54	0 51	8 14	1 9	23 45	0 8	14 30	2 3	20 52	0 4	22 39	0 26	16 42	3 2	23 14	23 14	5 21		n.a.
S 21	6 41	4n25	4 54	3 28	0 36	5 25	0 49	7 58	1 9	23 45	0 8	14 29	2 4	20 53	0 4	22 39	0 26	16 43	3 2	23 15	23 14	5 18		n.a.
M22	7 5	8 58	4 37	4 11	0 29	5 57	0 47	7 43	1 9	23 46	0 8	14 27	2 4	20 53	0 4	22 39	0 26	16 43	3 1	23 16	23 14	5 16		n.a.
T 23	7 29	13 13	4 6	4 55	0 23	6 28	0 45	7 27	1 9	23 46	0 8	14 25	2 4	20 54	0 4	22 39	0 26	16 44	3 1	23 17	23 15	5 13		n.a.
W24	7 52	16 58	3 24	5 38	0 16	6 59	0 43	7 11	1 9	23 46	0 8	14 23	2 4	20 54	0 4	22 38	0 26	16 44	3 1	23 18	23 15	5 10		n.a.
T 25	8 15	20 2	2 32	6 22	0 9	7 30	0 41	6 55	1 8	23 46	0 9	14 22	2 4	20 55	0 4	22 38	0 26	16 45	3 1	23 19	23 15	5 8		n.a.
F 26	8 39	22 11	1 31	7 4	0 3	8 1	0 38	6 39	1 8	23 46	0 9	14 20	2 5	20 56	0 4	22 38	0 26	16 45	3 1	23 19	23 15	5 5		n.a.
S 27	9 2	23 14	0 24	7 47	0s 4	8 31	0 36	6 23	1 8	23 46	0 9	14 18	2 5	20 56	0 4	22 38	0 26	16 46	3 1	23 19	23 16	5 3		n.a.
S 28	9 25	23 2	0n45	8 29	0 10	9 1	0 34	6 7	1 8	23 46	0 9	14 17	2 5	20 57	0 4	22 38	0 26	16 47	3 1	23 19	23 16	5 0		n.a.
M29	9 48	21 30	1 54	9 11	0 17	9 32	0 32	5 51	1 8	23 46	0 9	14 15	2 5	20 58	0 4	22 38	0 26	16 47	3 0	23 19	23 16	4 58		n.a.
T 30	10 10	18 38	2 58	9 52	0 23	10 1	0 30	5 35	1 8	23 47	0 9	14 14	2 5	20 58	0 4	22 38	0 26	16 48	3 0	23 19	23 17	4 55		n.a.
W31	10s33	14n34	3n53	10s33	0s29	10s31	0n28	5n19	1n 7	23n47	0n10	14n12	2n 6	20s59	0s 5	22n38	0n26	16s48	3n 0	23n20	23n17	4s53		n.a.

Julian Day Number = 1282665.5, Delta T = 08h06m40s
Ecliptic obliquity = 23°50'13, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°39'20, Lahiri = -20°32'20 Julian Calendar 1 Oct. 1202 BCE == Greg. Calendar 20 Sept. 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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NOVEMBER 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 54 37	27♎56'40	16♍40	27♎18	29♎17	20♍ 0	22°R25	28♌26	2♐ 3	20♋42	26♏39	11°R25	11♋59	29♓24	n.a.	T 1
F 2	1 58 33	28°57'52	1♎41	28°52	0♏33	20°40	22♊23	28°30	2° 6	20°42	26°41	11♋15	11°56	29°30	n.a.	F 2
S 3	2 2 30	29°59'04	16°51	0♏26	1°48	21°20	22°20	28°35	2° 9	20°42	26°43	11° 5	11°53	29°37	n.a.	S 3
S 4	2 6 27	1♏ 0'17	2♏ 0	2° 1	3° 4	22° 0	22°18	28°40	2°13	20°R42	26°45	10°54	11°50	29°44	n.a.	S 4
M 5	2 10 23	2° 1'32	16°57	3°36	4°19	22°40	22°15	28°44	2°16	20°42	26°47	10°44	11°47	29°51	n.a.	M 5
T 6	2 14 20	3° 2'46	1♐33	5°10	5°35	23°20	22°12	28°49	2°19	20°42	26°49	10°36	11°43	29°57	n.a.	T 6
W 7	2 18 16	4° 4'01	15°42	6°45	6°51	24° 1	22° 8	28°53	2°22	20°42	26°51	10°30	11°40	0♈ 4	n.a.	W 7
T 8	2 22 13	5° 5'17	29°22	8°20	8° 6	24°41	22° 5	28°57	2°25	20°42	26°53	10°28	11°37	0°11	n.a.	T 8
F 9	2 26 9	6° 6'33	12♑33	9°55	9°22	25°21	22° 1	29° 1	2°29	20°41	26°55	10°D27	11°34	0°17	n.a.	F 9
S 10	2 30 6	7° 7'49	25°19	11°30	10°37	26° 1	21°58	29° 6	2°32	20°41	26°57	10°28	11°31	0°24	n.a.	S 10
S 11	2 34 3	8° 9'05	7♒44	13° 5	11°53	26°41	21°54	29°10	2°35	20°41	26°59	10°R28	11°27	0°31	n.a.	S 11
M12	2 37 59	9°10'21	19°52	14°41	13° 8	27°21	21°49	29°14	2°39	20°41	27° 1	10°28	11°24	0°38	n.a.	M12
T 13	2 41 56	10°11'38	1♓50	16°17	14°24	28° 2	21°45	29°17	2°42	20°41	27° 3	10°25	11°21	0°44	n.a.	T 13
W14	2 45 52	11°12'54	13°42	17°52	15°39	28°42	21°41	29°21	2°45	20°40	27° 5	10°20	11°18	0°51	n.a.	W14
T 15	2 49 49	12°14'11	25°33	19°28	16°55	29°22	21°36	29°25	2°49	20°40	27° 7	10°12	11°15	0°58	n.a.	T 15
F 16	2 53 45	13°15'27	7♈25	21° 4	18°10	0♎ 2	21°31	29°28	2°52	20°39	27° 9	10° 3	11°12	1° 5	n.a.	F 16
S 17	2 57 42	14°16'44	19°23	22°41	19°26	0°43	21°26	29°32	2°56	20°39	27°11	9°52	11° 8	1°11	n.a.	S 17
S 18	3 1 38	15°18'00	1♉27	24°17	20°41	1°23	21°21	29°35	2°59	20°39	27°13	9°40	11° 5	1°18	n.a.	S 18
M19	3 5 35	16°19'17	13°39	25°53	21°57	2° 3	21°15	29°39	3° 3	20°38	27°15	9°30	11° 2	1°25	n.a.	M19
T 20	3 9 32	17°20'34	26° 0	27°30	23°12	2°44	21°10	29°42	3° 6	20°38	27°17	9°21	10°59	1°31	n.a.	T 20
W21	3 13 28	18°21'51	8♊31	29° 7	24°27	3°24	21° 4	29°45	3° 9	20°37	27°19	9°14	10°56	1°38	n.a.	W21
T 22	3 17 25	19°23'08	21°11	0♐43	25°43	4° 5	20°59	29°48	3°13	20°36	27°22	9°10	10°53	1°45	n.a.	T 22
F 23	3 21 21	20°24'25	4♋ 3	2°20	26°58	4°45	20°53	29°51	3°16	20°36	27°24	9°D 8	10°49	1°52	n.a.	F 23
S 24	3 25 18	21°25'42	17° 6	3°56	28°14	5°26	20°47	29°54	3°20	20°35	27°26	9° 8	10°46	1°58	n.a.	S 24
S 25	3 29 14	22°27'00	0♌24	5°32	29°29	6° 6	20°40	29°57	3°23	20°34	27°28	9°10	10°43	2° 5	n.a.	S 25
M26	3 33 11	23°28'18	13°57	7° 8	0♐44	6°46	20°34	29°59	3°27	20°34	27°30	9°11	10°40	2°12	n.a.	M26
T 27	3 37 7	24°29'35	27°46	8°44	2° 0	7°27	20°27	0♍ 2	3°31	20°33	27°32	9°R11	10°37	2°18	n.a.	T 27
W28	3 41 4	25°30'53	11♍53	10°18	3°15	8° 8	20°21	0° 4	3°34	20°32	27°34	9°10	10°33	2°25	n.a.	W28
T 29	3 45 1	26°32'10	26°17	11°52	4°30	8°48	20°14	0° 7	3°38	20°31	27°36	9° 7	10°30	2°32	n.a.	T 29
F 30	3 48 57	27♏33'28	10♎53	13♐25	5♐46	9♎29	20♊ 7	0♍ 9	3♐41	20♋31	27♏38	9♋ 2	10♋27	2♈39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	10s55	9n33	4n34	11s14	0s36	11s 0	0n25	5n 3	1n 7	23n47	0n10	14n11	2n 6	20s59	0s 5	22n38	0n26	16s49	3n 0	23n20	23n17	4s50		n.a.
F 2	11 17	3 51	4 57	11 54	0 42	11 30	0 23	4 47	1 7	23 47	0 10	14 9	2 6	21 0	0 5	22 38	0 26	16 49	3 0	23 21	23 17	4 48		n.a.
S 3	11 39	2s 7	5 0	12 34	0 48	11 58	0 21	4 31	1 7	23 47	0 10	14 8	2 6	21 1	0 5	22 38	0 26	16 50	3 0	23 22	23 18	4 45		n.a.
S 4	12 1	7 58	4 42	13 13	0 54	12 27	0 18	4 14	1 6	23 47	0 10	14 6	2 7	21 1	0 5	22 38	0 26	16 51	3 0	23 23	23 18	4 43		n.a.
M 5	12 22	13 17	4 4	13 51	1 0	12 55	0 16	3 58	1 6	23 47	0 10	14 5	2 7	21 2	0 5	22 39	0 26	16 51	2 59	23 24	23 18	4 40		n.a.
T 6	12 44	17 42	3 11	14 29	1 5	13 23	0 14	3 42	1 6	23 47	0 11	14 4	2 7	21 3	0 5	22 39	0 26	16 52	2 59	23 24	23 19	4 38		n.a.
W 7	13 5	20 56	2 8	15 6	1 11	13 51	0 11	3 25	1 6	23 47	0 11	14 2	2 7	21 3	0 5	22 39	0 26	16 52	2 59	23 25	23 19	4 35		n.a.
T 8	13 26	22 51	0 59	15 43	1 16	14 18	0 9	3 9	1 6	23 47	0 11	14 1	2 7	21 4	0 5	22 39	0 26	16 53	2 59	23 25	23 19	4 32		n.a.
F 9	13 47	23 25	0s11	16 19	1 21	14 45	0 7	2 53	1 5	23 47	0 11	14 0	2 8	21 5	0 5	22 39	0 26	16 53	2 59	23 25	23 19	4 30		n.a.
S 10	14 7	22 43	1 18	16 54	1 26	15 11	0 4	2 36	1 5	23 46	0 11	13 58	2 8	21 5	0 5	22 39	0 26	16 54	2 59	23 25	23 20	4 27		n.a.
S 11	14 27	20 54	2 20	17 28	1 31	15 37	0 2	2 20	1 5	23 46	0 11	13 57	2 8	21 6	0 5	22 39	0 26	16 55	2 59	23 25	23 20	4 25		n.a.
M12	14 47	18 10	3 14	18 2	1 36	16 3	0s 0	2 3	1 5	23 46	0 12	13 56	2 8	21 7	0 5	22 39	0 26	16 55	2 59	23 25	23 20	4 22		n.a.
T 13	15 7	14 42	3 59	18 35	1 40	16 28	0 3	1 47	1 4	23 46	0 12	13 55	2 9	21 7	0 5	22 39	0 26	16 56	2 58	23 25	23 21	4 20		n.a.
W14	15 27	10 41	4 32	19 6	1 44	16 53	0 5	1 30	1 4	23 46	0 12	13 54	2 9	21 8	0 5	22 39	0 26	16 56	2 58	23 26	23 21	4 17		n.a.
T 15	15 46	6 17	4 55	19 37	1 48	17 17	0 7	1 14	1 4	23 46	0 12	13 53	2 9	21 9	0 5	22 39	0 26	16 57	2 58	23 26	23 21	4 14		n.a.
F 16	16 5	1 39	5 4	20 7	1 52	17 41	0 10	0 57	1 4	23 46	0 12	13 52	2 9	21 9	0 5	22 39	0 26	16 58	2 58	23 27	23 21	4 12		n.a.
S 17	16 23	3n 5	5 0	20 36	1 55	18 4	0 12	0 41	1 3	23 46	0 12	13 51	2 10	21 10	0 5	22 39	0 26	16 58	2 58	23 28	23 22	4 9		n.a.
S 18	16 42	7 45	4 43	21 3	1 58	18 27	0 15	0 24	1 3	23 46	0 13	13 50	2 10	21 11	0 5	22 39	0 26	16 59	2 58	23 29	23 22	4 7		n.a.
M19	17 0	12 11	4 13	21 30	2 1	18 50	0 17	0 7	1 3	23 45	0 13	13 49	2 10	21 11	0 5	22 39	0 26	16 59	2 58	23 29	23 22	4 4		n.a.
T 20	17 17	16 10	3 30	21 55	2 3	19 11	0 19	0s 9	1 2	23 45	0 13	13 48	2 10	21 12	0 5	22 40	0 26	17 0	2 58	23 30	23 22	4 2		n.a.
W21	17 35	19 30	2 37	22 19	2 5	19 33	0 22	0 26	1 2	23 45	0 13	13 47	2 11	21 13	0 5	22 40	0 26	17 1	2 57	23 31	23 23	3 59		n.a.
T 22	17 52	21 57	1 35	22 42	2 6	19 54	0 24	0 42	1 2	23 45	0 13	13 46	2 11	21 13	0 5	22 40	0 26	17 1	2 57	23 31	23 23	3 56		n.a.
F 23	18 9	23 19	0 27	23 3	2 7	20 14	0 26	0 59	1 1	23 44	0 13	13 45	2 11	21 14	0 5	22 40	0 27	17 2	2 57	23 31	23 23	3 54		n.a.
S 24	18 25	23 26	0n43	23 23	2 8	20 33	0 28	1 15	1 1	23 44	0 14	13 45	2 12	21 15	0 5	22 40	0 27	17 2	2 57	23 31	23 24	3 51		n.a.
S 25	18 41	22 14	1 52	23 41	2 8	20 52	0 31	1 32	1 1	23 44	0 14	13 44	2 12	21 16	0 5	22 40	0 27	17 3	2 57	23 31	23 24	3 49		n.a.
M26	18 57	19 44	2 57	23 58	2 8	21 11	0 33	1 49	1 1	23 44	0 14	13 43	2 12	21 16	0 5	22 40	0 27	17 3	2 57	23 31	23 24	3 46		n.a.
T 27	19 12	16 4	3 52	24 12	2 7	21 29	0 35	2 5	1 0	23 43	0 14	13 42	2 12	21 17	0 5	22 40	0 27	17 4	2 57	23 31	23 24	3 44		n.a.
W28	19 27	11 26	4 35	24 26	2 5	21 46	0 37	2 22	1 0	23 43	0 14	13 42	2 13	21 18	0 5	22 41	0 27	17 5	2 57	23 31	23 25	3 41		n.a.
T 29	19 42	6 6	5 2	24 37	2 3	22 3	0 40	2 38	0 59	23 43	0 15	13 41	2 13	21 18	0 5	22 41	0 27	17 5	2 57	23 31	23 25	3 38		n.a.
F 30	19s56	0n21	5n 9	24s46	2s 0	22s18	0s42	2s55	0n59	23n42	0n15	13n41	2n13	21s19	0s 5	22n41	0n27	17s 6	2n57	23n31	23n25	3s36		n.a.

Julian Day Number = 1282696.5, Delta T = 08h06m38s
Ecliptic obliquity = 23°50'13, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°39'16, Lahiri = -20°32'16 Julian Calendar 1 Nov. 1202 BCE == Greg. Calendar 21 Oct. 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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DECEMBER 1202 BCE (-1201) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 52 54	28♏34'46	25♎37	14♐57	7♐ 1	10♎ 9	20°R 0	0♍11	3♐45	20°R30	27♏40	8°R55	10♋24	2♈45	n.a.	S 1
S 2	3 56 50	29°36'03	10♏22	16°27	8°16	10°50	19♊53	0°13	3°48	20♋29	27°43	8♋49	10°21	2°52	n.a.	S 2
M 3	4 0 47	0♐37'20	25° 0	17°55	9°32	11°30	19°46	0°15	3°52	20°28	27°45	8°43	10°18	2°59	n.a.	M 3
T 4	4 4 43	1°38'36	9♐23	19°21	10°47	12°11	19°39	0°17	3°55	20°27	27°47	8°38	10°14	3° 6	n.a.	T 4
W 5	4 8 40	2°39'53	23°27	20°43	12° 2	12°52	19°31	0°19	3°59	20°26	27°49	8°35	10°11	3°12	n.a.	W 5
T 6	4 12 37	3°41'08	7♑ 6	22° 3	13°18	13°32	19°24	0°20	4° 3	20°25	27°51	8°D34	10° 8	3°19	n.a.	T 6
F 7	4 16 33	4°42'23	20°21	23°18	14°33	14°13	19°16	0°22	4° 6	20°24	27°53	8°35	10° 5	3°26	n.a.	F 7
S 8	4 20 30	5°43'36	3♒11	24°29	15°48	14°54	19° 9	0°23	4°10	20°23	27°55	8°36	10° 2	3°32	n.a.	S 8
S 9	4 24 26	6°44'49	15°41	25°35	17° 3	15°34	19° 1	0°25	4°13	20°22	27°57	8°38	9°59	3°39	n.a.	S 9
M10	4 28 23	7°46'01	27°55	26°34	18°19	16°15	18°53	0°26	4°17	20°21	27°59	8°40	9°55	3°46	n.a.	M10
T 11	4 32 19	8°47'12	9♓56	27°26	19°34	16°56	18°46	0°27	4°20	20°19	28° 2	8°R40	9°52	3°53	n.a.	T 11
W12	4 36 16	9°48'21	21°50	28°10	20°49	17°37	18°38	0°28	4°24	20°18	28° 4	8°39	9°49	3°59	n.a.	W12
T 13	4 40 12	10°49'30	3♈41	28°46	22° 4	18°17	18°30	0°29	4°28	20°17	28° 6	8°37	9°46	4° 6	n.a.	T 13
F 14	4 44 9	11°50'37	15°35	29°12	23°19	18°58	18°22	0°30	4°31	20°16	28° 8	8°34	9°43	4°13	n.a.	F 14
S 15	4 48 6	12°51'43	27°35	29°27	24°34	19°39	18°14	0°30	4°35	20°15	28°10	8°30	9°39	4°19	n.a.	S 15
S 16	4 52 2	13°52'48	9♉44	29°R32	25°49	20°20	18° 6	0°31	4°38	20°13	28°12	8°25	9°36	4°26	n.a.	S 16
M17	4 55 59	14°53'53	22° 5	29°25	27° 5	21° 1	17°58	0°31	4°42	20°12	28°14	8°21	9°33	4°33	n.a.	M17
T 18	4 59 55	15°54'55	4♊39	29° 7	28°20	21°41	17°50	0°32	4°45	20°11	28°16	8°18	9°30	4°40	n.a.	T 18
W19	5 3 52	16°55'57	17°27	28°37	29°35	22°22	17°42	0°32	4°49	20°10	28°18	8°15	9°27	4°46	n.a.	W19
T 20	5 7 48	17°56'58	0♋29	27°57	0♑50	23° 3	17°34	0°32	4°52	20° 8	28°20	8°14	9°24	4°53	n.a.	T 20
F 21	5 11 45	18°57'58	13°44	27° 6	2° 5	23°44	17°26	0°R32	4°56	20° 7	28°22	8°D14	9°20	5° 0	n.a.	F 21
S 22	5 15 42	19°58'57	27°12	26° 7	3°20	24°25	17°18	0°32	4°59	20° 5	28°24	8°15	9°17	5° 7	n.a.	S 22
S 23	5 19 38	20°59'54	10♌50	25° 2	4°35	25° 6	17°10	0°32	5° 3	20° 4	28°26	8°16	9°14	5°13	n.a.	S 23
M24	5 23 35	22° 0'51	24°39	23°51	5°50	25°47	17° 2	0°32	5° 6	20° 3	28°28	8°17	9°11	5°20	n.a.	M24
T 25	5 27 31	23° 1'47	8♍38	22°38	7° 5	26°28	16°54	0°31	5°10	20° 1	28°30	8°18	9° 8	5°27	n.a.	T 25
W26	5 31 28	24° 2'41	22°44	21°24	8°20	27° 9	16°46	0°31	5°13	20° 0	28°32	8°R19	9° 5	5°33	n.a.	W26
T 27	5 35 24	25° 3'35	6♎56	20°11	9°35	27°50	16°38	0°30	5°16	19°58	28°34	8°18	9° 1	5°40	n.a.	T 27
F 28	5 39 21	26° 4'27	21°12	19° 2	10°49	28°31	16°30	0°30	5°20	19°57	28°36	8°18	8°58	5°47	n.a.	F 28
S 29	5 43 17	27° 5'18	5♏29	17°58	12° 4	29°12	16°23	0°29	5°23	19°55	28°38	8°16	8°55	5°54	n.a.	S 29
S 30	5 47 14	28° 6'09	19°44	17° 0	13°19	29°53	16°15	0°28	5°27	19°54	28°40	8°15	8°52	6° 0	n.a.	S 30
M31	5 51 11	29♐ 6'58	3♐52	16♐ 9	14♑34	0♏34	16♊ 7	0♍27	5♐30	19♋52	28♏41	8♋14	8♋49	6♈ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s10	5s28	4n56	24s54	1s56	22s34	0s44	3s11	0n59	23n42	0n15	13n40	2n13	21s20	0s 5	22n41	0n27	17s 6	2n56	23n32	23n25	3s33		n.a.
S 2	20 24	11 0	4 24	24 59	1 52	22 48	0 46	3 28	0 58	23 42	0 15	13 40	2 14	21 20	0 5	22 41	0 27	17 7	2 56	23 32	23 26	3 31		n.a.
M 3	20 37	15 52	3 35	25 3	1 46	23 2	0 48	3 44	0 58	23 41	0 15	13 39	2 14	21 21	0 5	22 41	0 27	17 7	2 56	23 33	23 26	3 28		n.a.
T 4	20 50	19 43	2 32	25 4	1 40	23 16	0 50	4 1	0 58	23 41	0 15	13 39	2 14	21 22	0 5	22 42	0 27	17 8	2 56	23 33	23 26	3 25		n.a.
W 5	21 2	22 19	1 22	25 3	1 33	23 28	0 52	4 17	0 57	23 40	0 16	13 38	2 15	21 22	0 5	22 42	0 27	17 9	2 56	23 33	23 26	3 23		n.a.
T 6	21 14	23 31	0 8	25 1	1 25	23 40	0 54	4 34	0 57	23 40	0 16	13 38	2 15	21 23	0 5	22 42	0 27	17 9	2 56	23 33	23 27	3 20		n.a.
F 7	21 26	23 19	1s 4	24 56	1 16	23 51	0 56	4 50	0 56	23 40	0 16	13 38	2 15	21 24	0 5	22 42	0 27	17 10	2 56	23 33	23 27	3 17		n.a.
S 8	21 37	21 53	2 10	24 49	1 6	24 1	0 58	5 6	0 56	23 39	0 16	13 38	2 15	21 24	0 5	22 42	0 27	17 10	2 56	23 33	23 27	3 15		n.a.
S 9	21 48	19 24	3 9	24 40	0 55	24 11	1 0	5 23	0 56	23 39	0 16	13 37	2 16	21 25	0 5	22 42	0 27	17 11	2 56	23 33	23 27	3 12		n.a.
M10	21 58	16 6	3 58	24 30	0 42	24 20	1 1	5 39	0 55	23 38	0 16	13 37	2 16	21 26	0 5	22 43	0 27	17 11	2 56	23 33	23 28	3 10		n.a.
T 11	22 8	12 12	4 35	24 17	0 29	24 28	1 3	5 55	0 55	23 38	0 17	13 37	2 16	21 27	0 5	22 43	0 27	17 12	2 56	23 33	23 28	3 7		n.a.
W12	22 17	7 52	5 0	24 4	0 14	24 36	1 5	6 11	0 54	23 37	0 17	13 37	2 17	21 27	0 5	22 43	0 27	17 12	2 55	23 33	23 28	3 4		n.a.
T 13	22 26	3 16	5 12	23 48	0n 1	24 42	1 7	6 28	0 54	23 37	0 17	13 37	2 17	21 28	0 5	22 43	0 27	17 13	2 55	23 33	23 28	3 2		n.a.
F 14	22 35	1n28	5 11	23 32	0 18	24 48	1 8	6 44	0 53	23 36	0 17	13 37	2 17	21 29	0 5	22 43	0 27	17 14	2 55	23 33	23 28	2 59		n.a.
S 15	22 43	6 11	4 56	23 15	0 36	24 53	1 10	7 0	0 53	23 35	0 17	13 37	2 17	21 29	0 5	22 44	0 27	17 14	2 55	23 34	23 29	2 57		n.a.
S 16	22 51	10 44	4 28	22 56	0 54	24 58	1 11	7 16	0 52	23 35	0 17	13 37	2 18	21 30	0 5	22 44	0 27	17 15	2 55	23 34	23 29	2 54		n.a.
M17	22 58	14 56	3 47	22 38	1 12	25 1	1 13	7 32	0 52	23 34	0 17	13 37	2 18	21 31	0 5	22 44	0 27	17 15	2 55	23 34	23 29	2 51		n.a.
T 18	23 5	18 34	2 54	22 19	1 31	25 4	1 14	7 48	0 51	23 34	0 18	13 37	2 18	21 31	0 5	22 44	0 27	17 16	2 55	23 34	23 29	2 49		n.a.
W19	23 11	21 23	1 52	22 0	1 50	25 6	1 16	8 4	0 51	23 33	0 18	13 37	2 19	21 32	0 5	22 45	0 27	17 16	2 55	23 34	23 30	2 46		n.a.
T 20	23 17	23 8	0 43	21 41	2 9	25 7	1 17	8 20	0 51	23 33	0 18	13 37	2 19	21 33	0 5	22 45	0 27	17 17	2 55	23 35	23 30	2 43		n.a.
F 21	23 22	23 37	0n30	21 22	2 26	25 8	1 18	8 35	0 50	23 32	0 18	13 38	2 19	21 33	0 5	22 45	0 27	17 17	2 55	23 35	23 30	2 41		n.a.
S 22	23 27	22 45	1 43	21 4	2 43	25 7	1 20	8 51	0 49	23 31	0 18	13 38	2 19	21 34	0 5	22 45	0 27	17 18	2 55	23 35	23 30	2 38		n.a.
S 23	23 32	20 32	2 50	20 47	2 58	25 6	1 21	9 7	0 49	23 31	0 18	13 38	2 20	21 34	0 5	22 45	0 27	17 18	2 55	23 34	23 31	2 35		n.a.
M24	23 35	17 6	3 49	20 31	3 11	25 4	1 22	9 22	0 48	23 30	0 19	13 39	2 20	21 35	0 5	22 46	0 27	17 19	2 55	23 34	23 31	2 33		n.a.
T 25	23 39	12 42	4 35	20 16	3 22	25 1	1 23	9 38	0 48	23 29	0 19	13 39	2 20	21 36	0 5	22 46	0 27	17 19	2 55	23 34	23 31	2 30		n.a.
W26	23 42	7 35	5 5	20 3	3 30	24 58	1 24	9 53	0 47	23 29	0 19	13 39	2 21	21 36	0 5	22 46	0 27	17 20	2 55	23 34	23 31	2 28		n.a.
T 27	23 45	2 2	5 16	19 52	3 37	24 54	1 25	10 9	0 47	23 28	0 19	13 40	2 21	21 37	0 5	22 46	0 27	17 20	2 54	23 34	23 31	2 25		n.a.
F 28	23 47	3s39	5 8	19 43	3 40	24 49	1 26	10 24	0 46	23 27	0 19	13 40	2 21	21 38	0 5	22 47	0 27	17 21	2 54	23 34	23 32	2 22		n.a.
S 29	23 48	9 9	4 41	19 36	3 42	24 43	1 27	10 40	0 46	23 27	0 19	13 41	2 21	21 38	0 5	22 47	0 27	17 21	2 54	23 34	23 32	2 20		n.a.
S 30	23 49	14 9	3 57	19 31	3 41	24 36	1 27	10 55	0 45	23 26	0 19	13 42	2 22	21 39	0 5	22 47	0 27	17 22	2 54	23 35	23 32	2 17		n.a.
M31	23s50	18s21	2n59	19s29	3n39	24s29	1s28	11s10	0n44	23n25	0n20	13n42	2n22	21s40	0s 5	22n47	0n27	17s22	2n54	23n35	23n32	2s14		n.a.

Julian Day Number = 1282726.5, Delta T = 08h06m36s
Ecliptic obliquity = 23°50'13, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°39'12, Lahiri = -20°32'12 Julian Calendar 1 Dec. 1202 BCE == Greg. Calendar 20 Nov. 1202 BCE

The year -1201 astronomical counting style corresponds to year 1202 B.C.E historical counting style.

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JANUARY 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 55 7	0♑ 7'45	17♐49	15°R26	15♑49	1♏15	16°R 0	0°R26	5♐33	19°R51	28♏43	8°R13	8♋45	6♈14	n.a.	T 1
W 2	5 59 4	1° 8'32	1♑32	14♐51	17° 4	1°56	15♊52	0♍25	5°37	19♋49	28°45	8°D13	8°42	6°21	n.a.	W 2
T 3	6 3 0	2° 9'17	14°58	14°24	18°19	2°37	15°45	0°24	5°40	19°48	28°47	8♋13	8°39	6°27	n.a.	T 3
F 4	6 6 57	3°10'00	28° 5	14° 5	19°33	3°18	15°37	0°22	5°43	19°46	28°49	8°13	8°36	6°34	n.a.	F 4
S 5	6 10 53	4°10'41	10♒53	13°55	20°48	3°59	15°30	0°21	5°46	19°44	28°51	8°13	8°33	6°41	n.a.	S 5
S 6	6 14 50	5°11'21	23°24	13°D51	22° 3	4°40	15°23	0°19	5°50	19°43	28°52	8°14	8°30	6°47	n.a.	S 6
M 7	6 18 46	6°11'58	5♓39	13°55	23°18	5°21	15°16	0°17	5°53	19°41	28°54	8°14	8°26	6°54	n.a.	M 7
T 8	6 22 43	7°12'34	17°43	14° 6	24°32	6° 3	15° 9	0°16	5°56	19°40	28°56	8°14	8°23	7° 1	n.a.	T 8
W 9	6 26 40	8°13'08	29°39	14°22	25°47	6°44	15° 2	0°14	5°59	19°38	28°58	8°R14	8°20	7° 8	n.a.	W 9
T 10	6 30 36	9°13'39	11♈31	14°45	27° 2	7°25	14°55	0°12	6° 2	19°36	28°59	8°D14	8°17	7°14	n.a.	T 10
F 11	6 34 33	10°14'09	23°25	15°13	28°16	8° 6	14°48	0°10	6° 6	19°35	29° 1	8°14	8°14	7°21	n.a.	F 11
S 12	6 38 29	11°14'37	5♉26	15°46	29°31	8°47	14°42	0° 7	6° 9	19°33	29° 3	8°14	8°10	7°28	n.a.	S 12
S 13	6 42 26	12°15'02	17°36	16°23	0♒45	9°28	14°35	0° 5	6°12	19°31	29° 4	8°15	8° 7	7°35	n.a.	S 13
M14	6 46 22	13°15'26	0♊ 1	17° 5	2° 0	10° 9	14°29	0° 3	6°15	19°30	29° 6	8°15	8° 4	7°41	n.a.	M14
T 15	6 50 19	14°15'48	12°44	17°50	3°14	10°51	14°23	0° 0	6°18	19°28	29° 8	8°16	8° 1	7°48	n.a.	T 15
W16	6 54 15	15°16'07	25°45	18°40	4°29	11°32	14°17	29♌58	6°21	19°26	29° 9	8°16	7°58	7°55	n.a.	W16
T 17	6 58 12	16°16'25	9♋ 6	19°32	5°43	12°13	14°11	29°55	6°24	19°25	29°11	8°R16	7°55	8° 1	n.a.	T 17
F 18	7 2 9	17°16'41	22°45	20°28	6°58	12°54	14° 5	29°53	6°27	19°23	29°12	8°16	7°51	8° 8	n.a.	F 18
S 19	7 6 5	18°16'54	6♌40	21°26	8°12	13°35	14° 0	29°50	6°29	19°21	29°14	8°15	7°48	8°15	n.a.	S 19
S 20	7 10 2	19°17'06	20°48	22°28	9°26	14°17	13°54	29°47	6°32	19°20	29°15	8°14	7°45	8°22	n.a.	S 20
M21	7 13 58	20°17'16	5♍ 5	23°31	10°41	14°58	13°49	29°44	6°35	19°18	29°17	8°13	7°42	8°28	n.a.	M21
T 22	7 17 55	21°17'25	19°25	24°37	11°55	15°39	13°44	29°41	6°38	19°16	29°18	8°11	7°39	8°35	n.a.	T 22
W23	7 21 51	22°17'31	3♎44	25°46	13° 9	16°20	13°39	29°38	6°41	19°15	29°20	8°10	7°36	8°42	n.a.	W23
T 24	7 25 48	23°17'36	18° 0	26°56	14°23	17° 2	13°34	29°35	6°43	19°13	29°21	8°D 9	7°32	8°49	n.a.	T 24
F 25	7 29 44	24°17'39	2♏ 9	28° 8	15°37	17°43	13°30	29°31	6°46	19°11	29°23	8° 9	7°29	8°55	n.a.	F 25
S 26	7 33 41	25°17'41	16°10	29°22	16°52	18°24	13°25	29°28	6°49	19°10	29°24	8°10	7°26	9° 2	n.a.	S 26
S 27	7 37 38	26°17'40	0♐ 1	0♑38	18° 6	19° 6	13°21	29°25	6°51	19° 8	29°25	8°11	7°23	9° 9	n.a.	S 27
M28	7 41 34	27°17'38	13°41	1°56	19°20	19°47	13°17	29°21	6°54	19° 6	29°27	8°13	7°20	9°15	n.a.	M28
T 29	7 45 31	28°17'34	27° 9	3°15	20°34	20°28	13°13	29°18	6°57	19° 5	29°28	8°14	7°16	9°22	n.a.	T 29
W30	7 49 27	29°17'28	10♑26	4°35	21°48	21°10	13° 9	29°14	6°59	19° 3	29°29	8°R14	7°13	9°29	n.a.	W30
T 31	7 53 24	0♒17'21	23♑30	5♑58	23♒ 2	21♏51	13♊ 6	29♌10	7♐ 2	19♋ 2	29♏31	8♋14	7♋10	9♈36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	21s26	1n51	19s29	3n34	24s21	1s29	11s25	0n44	23n25	0n20	13n43	2n22	21s40	0s 5	22n48	0n27	17s22	2n54	23n35	23n33	2s12		n.a.
W 2	23 50	23 13	0 37	19 31	3 28	24 12	1 29	11 40	0 43	23 24	0 20	13 43	2 22	21 41	0 5	22 48	0 27	17 23	2 54	23 35	23 33	2 9		n.a.
T 3	23 49	23 36	0s37	19 35	3 21	24 2	1 30	11 55	0 43	23 23	0 20	13 44	2 23	21 41	0 5	22 48	0 27	17 23	2 54	23 35	23 33	2 6		n.a.
F 4	23 48	22 39	1 48	19 41	3 13	23 52	1 30	12 10	0 42	23 23	0 20	13 45	2 23	21 42	0 5	22 48	0 27	17 24	2 54	23 35	23 33	2 4		n.a.
S 5	23 46	20 32	2 51	19 48	3 4	23 41	1 30	12 25	0 41	23 22	0 20	13 46	2 23	21 43	0 5	22 49	0 27	17 24	2 54	23 35	23 33	2 1		n.a.
S 6	23 44	17 29	3 45	19 57	2 54	23 29	1 31	12 39	0 41	23 21	0 20	13 47	2 24	21 43	0 5	22 49	0 28	17 25	2 54	23 35	23 34	1 58		n.a.
M 7	23 41	13 43	4 27	20 8	2 44	23 17	1 31	12 54	0 40	23 21	0 20	13 47	2 24	21 44	0 5	22 49	0 28	17 25	2 54	23 35	23 34	1 56		n.a.
T 8	23 38	9 29	4 57	20 20	2 33	23 4	1 31	13 8	0 39	23 20	0 21	13 48	2 24	21 44	0 5	22 49	0 28	17 26	2 54	23 35	23 34	1 53		n.a.
W 9	23 35	4 55	5 14	20 33	2 23	22 50	1 31	13 23	0 39	23 19	0 21	13 49	2 24	21 45	0 5	22 50	0 28	17 26	2 54	23 35	23 34	1 50		n.a.
T 10	23 31	0 13	5 17	20 46	2 11	22 36	1 31	13 37	0 38	23 19	0 21	13 50	2 25	21 45	0 5	22 50	0 28	17 26	2 54	23 35	23 34	1 48		n.a.
F 11	23 26	4n31	5 6	21 1	2 0	22 20	1 31	13 51	0 37	23 18	0 21	13 51	2 25	21 46	0 5	22 50	0 28	17 27	2 54	23 35	23 35	1 45		n.a.
S 12	23 21	9 7	4 42	21 15	1 49	22 5	1 31	14 5	0 37	23 17	0 21	13 52	2 25	21 47	0 5	22 50	0 28	17 27	2 54	23 35	23 35	1 42		n.a.
S 13	23 16	13 26	4 5	21 30	1 38	21 48	1 31	14 19	0 36	23 17	0 21	13 53	2 25	21 47	0 5	22 51	0 28	17 28	2 54	23 35	23 35	1 40		n.a.
M14	23 10	17 17	3 17	21 46	1 27	21 31	1 31	14 33	0 35	23 16	0 21	13 54	2 26	21 48	0 5	22 51	0 28	17 28	2 54	23 34	23 35	1 37		n.a.
T 15	23 4	20 26	2 17	22 1	1 16	21 13	1 30	14 47	0 34	23 16	0 21	13 55	2 26	21 48	0 5	22 51	0 28	17 28	2 54	23 34	23 35	1 34		n.a.
W16	22 57	22 37	1 9	22 16	1 5	20 55	1 30	15 1	0 34	23 15	0 21	13 57	2 26	21 49	0 5	22 51	0 28	17 29	2 54	23 34	23 36	1 32		n.a.
T 17	22 50	23 36	0n 5	22 31	0 54	20 36	1 30	15 14	0 33	23 14	0 22	13 58	2 26	21 49	0 5	22 52	0 28	17 29	2 54	23 34	23 36	1 29		n.a.
F 18	22 42	23 11	1 19	22 46	0 44	20 17	1 29	15 28	0 32	23 14	0 22	13 59	2 27	21 50	0 5	22 52	0 28	17 30	2 54	23 34	23 36	1 26		n.a.
S 19	22 34	21 21	2 31	23 0	0 33	19 56	1 29	15 41	0 31	23 13	0 22	14 0	2 27	21 50	0 5	22 52	0 28	17 30	2 53	23 34	23 36	1 23		n.a.
S 20	22 25	18 10	3 34	23 14	0 23	19 36	1 28	15 54	0 31	23 13	0 22	14 1	2 27	21 51	0 5	22 52	0 28	17 30	2 53	23 35	23 36	1 21		n.a.
M21	22 17	13 54	4 25	23 27	0 13	19 15	1 27	16 7	0 30	23 12	0 22	14 3	2 27	21 51	0 5	22 53	0 28	17 31	2 53	23 35	23 37	1 18		n.a.
T 22	22 7	8 50	4 59	23 40	0 4	18 53	1 26	16 20	0 29	23 12	0 22	14 4	2 27	21 52	0 5	22 53	0 28	17 31	2 53	23 35	23 37	1 15		n.a.
W23	21 57	3 18	5 15	23 52	0s 6	18 31	1 26	16 33	0 28	23 11	0 22	14 5	2 28	21 52	0 5	22 53	0 28	17 31	2 53	23 35	23 37	1 13		n.a.
T 24	21 47	2s23	5 11	24 3	0 15	18 8	1 25	16 46	0 27	23 11	0 22	14 7	2 28	21 53	0 5	22 54	0 28	17 32	2 53	23 35	23 37	1 10		n.a.
F 25	21 37	7 54	4 49	24 13	0 23	17 45	1 24	16 58	0 26	23 10	0 22	14 8	2 28	21 53	0 5	22 54	0 28	17 32	2 53	23 35	23 37	1 7		n.a.
S 26	21 26	12 58	4 9	24 22	0 32	17 21	1 23	17 11	0 26	23 10	0 22	14 9	2 28	21 54	0 5	22 54	0 28	17 32	2 53	23 35	23 37	1 5		n.a.
S 27	21 15	17 18	3 16	24 30	0 40	16 57	1 21	17 23	0 25	23 9	0 23	14 11	2 29	21 54	0 5	22 54	0 28	17 33	2 53	23 35	23 38	1 2		n.a.
M28	21 3	20 39	2 11	24 37	0 48	16 32	1 20	17 36	0 24	23 9	0 23	14 12	2 29	21 55	0 5	22 55	0 28	17 33	2 53	23 35	23 38	0 59		n.a.
T 29	20 51	22 48	1 1	24 43	0 55	16 7	1 19	17 48	0 23	23 8	0 23	14 14	2 29	21 55	0 5	22 55	0 28	17 33	2 53	23 35	23 38	0 57		n.a.
W30	20 38	23 37	0s12	24 48	1 2	15 42	1 18	18 0	0 22	23 8	0 23	14 15	2 29	21 56	0 5	22 55	0 28	17 33	2 53	23 35	23 38	0 54		n.a.
T 31	20s25	23s 7	1s23	24s51	1s 9	15s16	1s16	18s11	0n21	23n 8	0n23	14n17	2n29	21s56	0s 5	22n55	0n28	17s34	2n53	23n35	23n38	0s51		n.a.

Julian Day Number = 1282757.5, Delta T = 08h06m35s
Ecliptic obliquity = 23°50'13, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°39'08, Lahiri = -20°32'08 Julian Calendar 1 Jan. 1201 BCE == Greg. Calendar 21 Dec. 1202 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1201 BCE

FEBRUARY 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 57 20	1♒17'11	6♒20	7♑21	24♒16	22♏32	13°R 2	29°R 7	7♐ 4	19°R 0	29♏32	8°R12	7♋ 7	9♈42	n.a.	F 1
S 2	8 1 17	2°16'58	18°57	8°46	25°30	23°13	12♊59	29♌ 3	7° 6	18♋58	29°33	8♋ 8	7° 4	9°49	n.a.	S 2
S 3	8 5 13	3°16'44	1♓21	10°13	26°44	23°55	12°56	28°59	7° 9	18°57	29°34	8° 4	7° 1	9°56	n.a.	S 3
M 4	8 9 10	4°16'27	13°33	11°41	27°57	24°36	12°53	28°55	7°11	18°55	29°35	8° 0	6°57	10° 3	n.a.	M 4
T 5	8 13 7	5°16'08	25°36	13°10	29°11	25°17	12°51	28°51	7°13	18°53	29°36	7°55	6°54	10° 9	n.a.	T 5
W 6	8 17 3	6°15'47	7♈31	14°40	0♓25	25°59	12°48	28°47	7°16	18°52	29°37	7°51	6°51	10°16	n.a.	W 6
T 7	8 21 0	7°15'23	19°24	16°12	1°39	26°40	12°46	28°43	7°18	18°50	29°38	7°49	6°48	10°23	n.a.	T 7
F 8	8 24 56	8°14'57	1♉17	17°45	2°52	27°21	12°44	28°39	7°20	18°49	29°39	7°47	6°45	10°29	n.a.	F 8
S 9	8 28 53	9°14'28	13°15	19°19	4° 6	28° 2	12°42	28°35	7°22	18°47	29°40	7°D47	6°42	10°36	n.a.	S 9
S 10	8 32 49	10°13'57	25°24	20°55	5°20	28°44	12°40	28°30	7°24	18°46	29°41	7°48	6°38	10°43	n.a.	S 10
M11	8 36 46	11°13'23	7♊48	22°32	6°33	29°25	12°39	28°26	7°26	18°44	29°42	7°50	6°35	10°50	n.a.	M11
T 12	8 40 42	12°12'47	20°31	24°10	7°47	0♐ 6	12°38	28°22	7°28	18°43	29°43	7°51	6°32	10°56	n.a.	T 12
W13	8 44 39	13°12'09	3♋37	25°49	9° 0	0°48	12°37	28°18	7°30	18°41	29°44	7°R52	6°29	11° 3	n.a.	W13
T 14	8 48 35	14°11'29	17° 8	27°30	10°13	1°29	12°36	28°13	7°32	18°40	29°45	7°52	6°26	11°10	n.a.	T 14
F 15	8 52 32	15°10'46	1♌ 3	29°12	11°27	2°10	12°35	28° 9	7°34	18°38	29°46	7°50	6°22	11°16	n.a.	F 15
S 16	8 56 29	16°10'00	15°21	0♒55	12°40	2°51	12°34	28° 4	7°36	18°37	29°47	7°46	6°19	11°23	n.a.	S 16
S 17	9 0 25	17° 9'13	29°56	2°40	13°53	3°33	12°34	28° 0	7°38	18°35	29°47	7°41	6°16	11°30	n.a.	S 17
M18	9 4 22	18° 8'23	14♍41	4°26	15° 6	4°14	12°D34	27°56	7°39	18°34	29°48	7°35	6°13	11°37	n.a.	M18
T 19	9 8 18	19° 7'31	29°29	6°13	16°20	4°55	12°34	27°51	7°41	18°32	29°49	7°29	6°10	11°43	n.a.	T 19
W20	9 12 15	20° 6'37	14♎12	8° 2	17°33	5°36	12°34	27°47	7°43	18°31	29°50	7°23	6° 7	11°50	n.a.	W20
T 21	9 16 11	21° 5'42	28°43	9°52	18°46	6°18	12°35	27°42	7°44	18°30	29°50	7°19	6° 3	11°57	n.a.	T 21
F 22	9 20 8	22° 4'44	12♏58	11°44	19°59	6°59	12°35	27°37	7°46	18°28	29°51	7°17	6° 0	12° 4	n.a.	F 22
S 23	9 24 4	23° 3'45	26°56	13°37	21°12	7°40	12°36	27°33	7°47	18°27	29°51	7°D17	5°57	12°10	n.a.	S 23
S 24	9 28 1	24° 2'44	10♐36	15°31	22°25	8°21	12°37	27°28	7°49	18°26	29°52	7°18	5°54	12°17	n.a.	S 24
M25	9 31 58	25° 1'41	23°58	17°27	23°37	9° 2	12°38	27°24	7°50	18°24	29°53	7°19	5°51	12°24	n.a.	M25
T 26	9 35 54	26° 0'36	7♑ 6	19°24	24°50	9°44	12°40	27°19	7°52	18°23	29°53	7°R20	5°48	12°30	n.a.	T 26
W27	9 39 51	26°59'29	20° 0	21°22	26° 3	10°25	12°41	27°15	7°53	18°22	29°53	7°19	5°44	12°37	n.a.	W27
T 28	9 43 47	27°58'20	2♒42	23°21	27°16	11° 6	12°43	27°10	7°54	18°21	29°54	7°16	5°41	12°44	n.a.	T 28
F 29	9 47 44	28♒57'09	15♒14	25♒22	28♓28	11♐47	12♊45	27♌ 5	7♐55	18♋20	29♏54	7♋11	5♋38	12♈51	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s12	21s24	2s28	24s53	1s16	14s50	1s15	18s23	0n20	23n 7	0n23	14n18	2n29	21s56	0s 5	22n55	0n28	17s34	2n53	23n35	23n39	0s48		n.a.
S 2	19 59	18 38	3 25	24 54	1 22	14 23	1 13	18 35	0 19	23 7	0 23	14 20	2 30	21 57	0 5	22 56	0 28	17 34	2 53	23 35	23 39	0 46		n.a.
S 3	19 45	15 4	4 11	24 54	1 28	13 56	1 12	18 46	0 18	23 7	0 23	14 21	2 30	21 57	0 5	22 56	0 28	17 35	2 53	23 35	23 39	0 43		n.a.
M 4	19 31	10 56	4 45	24 52	1 33	13 28	1 10	18 57	0 17	23 6	0 23	14 23	2 30	21 58	0 5	22 56	0 28	17 35	2 53	23 35	23 39	0 40		n.a.
T 5	19 16	6 26	5 6	24 48	1 39	13 1	1 8	19 8	0 16	23 6	0 23	14 24	2 30	21 58	0 5	22 56	0 28	17 35	2 53	23 36	23 39	0 38		n.a.
W 6	19 1	1 45	5 13	24 44	1 43	12 33	1 7	19 19	0 15	23 6	0 23	14 26	2 30	21 58	0 5	22 57	0 28	17 35	2 53	23 36	23 39	0 35		n.a.
T 7	18 46	3n 0	5 7	24 37	1 48	12 4	1 5	19 30	0 14	23 6	0 23	14 28	2 30	21 59	0 5	22 57	0 28	17 36	2 53	23 36	23 40	0 32		n.a.
F 8	18 30	7 38	4 47	24 29	1 52	11 36	1 3	19 41	0 13	23 5	0 23	14 29	2 31	21 59	0 5	22 57	0 28	17 36	2 53	23 36	23 40	0 29		n.a.
S 9	18 14	12 2	4 15	24 19	1 55	11 7	1 1	19 51	0 12	23 5	0 24	14 31	2 31	22 0	0 5	22 57	0 28	17 36	2 53	23 36	23 40	0 27		n.a.
S 10	17 58	16 1	3 31	24 8	1 58	10 37	0 59	20 1	0 11	23 5	0 24	14 32	2 31	22 0	0 6	22 58	0 28	17 36	2 53	23 36	23 40	0 24		n.a.
M11	17 42	19 24	2 37	23 55	2 1	10 8	0 57	20 12	0 10	23 5	0 24	14 34	2 31	22 0	0 6	22 58	0 28	17 36	2 53	23 36	23 40	0 21		n.a.
T 12	17 25	21 56	1 33	23 40	2 4	9 38	0 55	20 22	0 9	23 5	0 24	14 36	2 31	22 1	0 6	22 58	0 28	17 37	2 53	23 36	23 40	0 19		n.a.
W13	17 8	23 24	0 23	23 23	2 5	9 8	0 53	20 31	0 8	23 5	0 24	14 37	2 31	22 1	0 6	22 58	0 28	17 37	2 53	23 36	23 41	0 16		n.a.
T 14	16 51	23 33	0n50	23 5	2 7	8 38	0 50	20 41	0 7	23 5	0 24	14 39	2 31	22 1	0 6	22 58	0 28	17 37	2 53	23 36	23 41	0 13		n.a.
F 15	16 33	22 15	2 3	22 44	2 8	8 8	0 48	20 51	0 6	23 5	0 24	14 41	2 32	22 2	0 6	22 59	0 28	17 37	2 53	23 36	23 41	0 10		n.a.
S 16	16 15	19 31	3 9	22 22	2 8	7 37	0 46	21 0	0 5	23 5	0 24	14 42	2 32	22 2	0 6	22 59	0 28	17 37	2 53	23 36	23 41	0 8		n.a.
S 17	15 57	15 30	4 5	21 58	2 9	7 6	0 43	21 9	0 4	23 5	0 24	14 44	2 32	22 2	0 6	22 59	0 28	17 38	2 53	23 37	23 41	0 5		n.a.
M18	15 39	10 30	4 45	21 33	2 8	6 35	0 41	21 18	0 3	23 5	0 24	14 46	2 32	22 3	0 6	22 59	0 28	17 38	2 53	23 37	23 41	0 2		n.a.
T 19	15 20	4 52	5 6	21 5	2 7	6 4	0 39	21 27	0 1	23 5	0 24	14 47	2 32	22 3	0 6	23 0	0 28	17 38	2 53	23 37	23 41	0n 0		n.a.
W20	15 1	0s59	5 7	20 35	2 6	5 33	0 36	21 36	0 0	23 5	0 24	14 49	2 32	22 3	0 6	23 0	0 28	17 38	2 53	23 38	23 42	0 3		n.a.
T 21	14 42	6 43	4 48	20 3	2 4	5 2	0 33	21 44	0s 1	23 5	0 24	14 51	2 32	22 3	0 6	23 0	0 28	17 38	2 53	23 38	23 42	0 6		n.a.
F 22	14 23	12 0	4 11	19 30	2 2	4 30	0 31	21 52	0 2	23 5	0 24	14 52	2 32	22 4	0 6	23 0	0 28	17 38	2 53	23 38	23 42	0 9		n.a.
S 23	14 3	16 33	3 21	18 54	1 59	3 59	0 28	22 0	0 3	23 5	0 24	14 54	2 32	22 4	0 6	23 0	0 28	17 39	2 53	23 38	23 42	0 11		n.a.
S 24	13 44	20 7	2 19	18 17	1 55	3 27	0 26	22 8	0 5	23 5	0 24	14 56	2 32	22 4	0 6	23 0	0 28	17 39	2 53	23 38	23 42	0 14		n.a.
M25	13 24	22 30	1 11	17 37	1 51	2 55	0 23	22 16	0 6	23 6	0 25	14 57	2 32	22 4	0 6	23 1	0 28	17 39	2 53	23 38	23 42	0 17		n.a.
T 26	13 3	23 37	0 1	16 56	1 46	2 23	0 20	22 24	0 7	23 6	0 25	14 59	2 33	22 5	0 6	23 1	0 28	17 39	2 53	23 38	23 42	0 20		n.a.
W27	12 43	23 26	1s 8	16 13	1 41	1 51	0 17	22 31	0 8	23 6	0 25	15 1	2 33	22 5	0 6	23 1	0 28	17 39	2 53	23 38	23 43	0 22		n.a.
T 28	12 23	22 1	2 12	15 27	1 35	1 20	0 14	22 38	0 10	23 6	0 25	15 2	2 33	22 5	0 6	23 1	0 28	17 39	2 53	23 38	23 43	0 25		n.a.
F 29	12s 2	19s32	3s 9	14s40	1s29	0s48	0s12	22s45	0s11	23n 7	0n25	15n 4	2n33	22s 5	0s 6	23n 1	0n28	17s39	2n53	23n38	23n43	0n28		n.a.

Julian Day Number = 1282788.5, Delta T = 08h06m33s
Ecliptic obliquity = 23°50'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°39'03, Lahiri = -20°32'03 Julian Calendar 1 Feb. 1201 BCE == Greg. Calendar 21 Jan. 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

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MARCH 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 51 40	29♒55'56	27♒36	27♒24	29♓41	12♐28	12♊47	27°R 1	7♐57	18°R18	29♏55	7°R 3	5♋35	12♈57	n.a.	S 1
S 2	9 55 37	0♓54'41	9♓49	29°27	0♈53	13° 9	12°49	26♌56	7°58	18♋17	29°55	6♋53	5°32	13° 4	n.a.	S 2
M 3	9 59 33	1°53'23	21°54	1♓32	2° 6	13°50	12°52	26°52	7°59	18°16	29°55	6°43	5°28	13°11	n.a.	M 3
T 4	10 3 30	2°52'04	3♈53	3°36	3°18	14°31	12°54	26°47	8° 0	18°15	29°56	6°32	5°25	13°18	n.a.	T 4
W 5	10 7 26	3°50'42	15°46	5°42	4°31	15°12	12°57	26°42	8° 1	18°14	29°56	6°22	5°22	13°24	n.a.	W 5
T 6	10 11 23	4°49'18	27°37	7°48	5°43	15°53	13° 0	26°38	8° 2	18°13	29°56	6°14	5°19	13°31	n.a.	T 6
F 7	10 15 20	5°47'52	9♉29	9°55	6°55	16°34	13° 3	26°33	8° 3	18°12	29°56	6° 8	5°16	13°38	n.a.	F 7
S 8	10 19 16	6°46'23	21°26	12° 1	8° 7	17°15	13° 7	26°29	8° 3	18°11	29°56	6° 5	5°13	13°44	n.a.	S 8
S 9	10 23 13	7°44'52	3♊32	14° 7	9°19	17°56	13°10	26°24	8° 4	18°10	29°57	6°D 4	5° 9	13°51	n.a.	S 9
M10	10 27 9	8°43'19	15°52	16°13	10°31	18°37	13°14	26°20	8° 5	18° 9	29°57	6° 4	5° 6	13°58	n.a.	M10
T 11	10 31 6	9°41'44	28°31	18°18	11°43	19°18	13°18	26°16	8° 5	18° 8	29°57	6° 4	5° 3	14° 5	n.a.	T 11
W12	10 35 2	10°40'06	11♋35	20°22	12°55	19°59	13°22	26°11	8° 6	18° 7	29°57	6°R 4	5° 0	14°11	n.a.	W12
T 13	10 38 59	11°38'26	25° 6	22°24	14° 7	20°40	13°26	26° 7	8° 7	18° 6	29°R57	6° 3	4°57	14°18	n.a.	T 13
F 14	10 42 55	12°36'44	9♌ 5	24°24	15°19	21°20	13°30	26° 3	8° 7	18° 6	29°57	5°59	4°54	14°25	n.a.	F 14
S 15	10 46 52	13°35'00	23°32	26°23	16°30	22° 1	13°35	25°58	8° 8	18° 5	29°57	5°53	4°50	14°31	n.a.	S 15
S 16	10 50 48	14°33'14	8♍23	28°19	17°42	22°42	13°40	25°54	8° 8	18° 4	29°57	5°44	4°47	14°38	n.a.	S 16
M17	10 54 45	15°31'25	23°28	0♈12	18°53	23°22	13°45	25°50	8° 8	18° 3	29°57	5°35	4°44	14°45	n.a.	M17
T 18	10 58 42	16°29'35	8♎39	2° 2	20° 5	24° 3	13°50	25°46	8° 9	18° 2	29°56	5°24	4°41	14°52	n.a.	T 18
W19	11 2 38	17°27'43	23°44	3°49	21°16	24°44	13°55	25°42	8° 9	18° 2	29°56	5°15	4°38	14°58	n.a.	W19
T 20	11 6 35	18°25'50	8♏35	5°33	22°27	25°24	14° 0	25°38	8° 9	18° 1	29°56	5° 8	4°34	15° 5	n.a.	T 20
F 21	11 10 31	19°23'55	23° 5	7°13	23°39	26° 5	14° 6	25°34	8° 9	18° 0	29°56	5° 4	4°31	15°12	n.a.	F 21
S 22	11 14 28	20°21'58	7♐10	8°50	24°50	26°45	14°11	25°30	8°10	18° 0	29°55	5° 1	4°28	15°19	n.a.	S 22
S 23	11 18 24	21°20'00	20°51	10°22	26° 1	27°26	14°17	25°26	8°10	17°59	29°55	5°D 1	4°25	15°25	n.a.	S 23
M24	11 22 21	22°18'00	4♑ 8	11°51	27°12	28° 6	14°23	25°22	8°R10	17°59	29°55	5°R 1	4°22	15°32	n.a.	M24
T 25	11 26 17	23°15'59	17° 6	13°15	28°23	28°47	14°29	25°18	8°10	17°58	29°55	5° 0	4°19	15°39	n.a.	T 25
W26	11 30 14	24°13'57	29°47	14°35	29°33	29°27	14°35	25°14	8°10	17°58	29°54	4°58	4°15	15°45	n.a.	W26
T 27	11 34 11	25°11'53	12♒14	15°51	0♉44	0♑ 7	14°42	25°11	8° 9	17°57	29°54	4°54	4°12	15°52	n.a.	T 27
F 28	11 38 7	26° 9'47	24°32	17° 3	1°55	0°47	14°48	25° 7	8° 9	17°57	29°53	4°46	4° 9	15°59	n.a.	F 28
S 29	11 42 4	27° 7'40	6♓41	18°10	3° 5	1°27	14°55	25° 3	8° 9	17°57	29°53	4°36	4° 6	16° 6	n.a.	S 29
S 30	11 46 0	28° 5'31	18°44	19°13	4°16	2° 8	15° 2	25° 0	8° 9	17°56	29°52	4°23	4° 3	16°12	n.a.	S 30
M31	11 49 57	29♓ 3'21	0♈41	20♈11	5♉26	2♑48	15♊ 9	24♌57	8♐ 8	17♋56	29♏52	4♋10	3♋59	16♈19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s41	16s11	3s56	13s52	1s22	0s16	0s 9	22s52	0s12	23n 7	0n25	15n 6	2n33	22s 6	0s 6	23n 1	0n28	17s39	2n53	23n39	23n43	0n31		n.a.
S 2	11 20	12 12	4 32	13 1	1 15	0n16	0 6	22 59	0 14	23 7	0 25	15 7	2 33	22 6	0 6	23 2	0 28	17 39	2 53	23 39	23 43	0 33		n.a.
M 3	10 59	7 45	4 55	12 9	1 7	0 48	0 3	23 5	0 15	23 8	0 25	15 9	2 33	22 6	0 6	23 2	0 28	17 39	2 53	23 40	23 43	0 36		n.a.
T 4	10 37	3 4	5 4	11 15	0 59	1 20	0n 0	23 11	0 16	23 8	0 25	15 11	2 33	22 6	0 6	23 2	0 28	17 40	2 53	23 40	23 43	0 39		n.a.
W 5	10 16	1n42	5 0	10 20	0 50	1 52	0 3	23 18	0 18	23 9	0 25	15 12	2 33	22 6	0 6	23 2	0 28	17 40	2 53	23 41	23 44	0 42		n.a.
T 6	9 54	6 23	4 44	9 24	0 40	2 24	0 6	23 23	0 19	23 9	0 25	15 14	2 33	22 6	0 6	23 2	0 28	17 40	2 53	23 41	23 44	0 44		n.a.
F 7	9 32	10 52	4 15	8 27	0 30	2 56	0 9	23 29	0 20	23 9	0 25	15 15	2 33	22 7	0 6	23 2	0 28	17 40	2 53	23 42	23 44	0 47		n.a.
S 8	9 10	14 58	3 35	7 29	0 20	3 28	0 12	23 35	0 22	23 10	0 25	15 17	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 44	0 50		n.a.
S 9	8 48	18 31	2 45	6 30	0 10	3 59	0 15	23 40	0 23	23 10	0 25	15 19	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 44	0 53		n.a.
M10	8 26	21 19	1 46	5 30	0n 1	4 31	0 19	23 45	0 25	23 11	0 25	15 20	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 44	0 55		n.a.
T 11	8 4	23 10	0 40	4 31	0 12	5 2	0 22	23 50	0 26	23 12	0 25	15 22	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 44	0 58		n.a.
W12	7 41	23 49	0n29	3 31	0 24	5 34	0 25	23 55	0 28	23 12	0 25	15 23	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 44	1 1		n.a.
T 13	7 19	23 6	1 39	2 32	0 35	6 5	0 28	23 59	0 29	23 13	0 25	15 25	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 45	1 4		n.a.
F 14	6 56	20 57	2 46	1 33	0 46	6 36	0 31	24 3	0 31	23 13	0 25	15 26	2 33	22 7	0 6	23 3	0 28	17 40	2 53	23 42	23 45	1 6		n.a.
S 15	6 34	17 25	3 44	0 35	0 57	7 7	0 34	24 8	0 32	23 14	0 25	15 28	2 33	22 8	0 6	23 3	0 28	17 40	2 53	23 42	23 45	1 9		n.a.
S 16	6 11	12 42	4 29	0n22	1 8	7 38	0 37	24 12	0 34	23 14	0 26	15 29	2 33	22 8	0 6	23 4	0 28	17 40	2 53	23 43	23 45	1 12		n.a.
M17	5 48	7 8	4 55	1 17	1 19	8 8	0 40	24 15	0 35	23 15	0 26	15 30	2 33	22 8	0 6	23 4	0 28	17 40	2 53	23 43	23 45	1 15		n.a.
T 18	5 25	1 7	5 1	2 11	1 30	8 39	0 44	24 19	0 37	23 16	0 26	15 32	2 33	22 8	0 6	23 4	0 28	17 40	2 53	23 43	23 45	1 17		n.a.
W19	5 2	4s56	4 46	3 4	1 40	9 9	0 47	24 22	0 38	23 16	0 26	15 33	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 45	1 20		n.a.
T 20	4 39	10 37	4 12	3 54	1 49	9 39	0 50	24 25	0 40	23 17	0 26	15 34	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 45	1 23		n.a.
F 21	4 16	15 35	3 23	4 43	1 58	10 9	0 53	24 28	0 42	23 18	0 26	15 36	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 46	1 26		n.a.
S 22	3 53	19 32	2 22	5 30	2 7	10 38	0 56	24 31	0 43	23 19	0 26	15 37	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 46	1 28		n.a.
S 23	3 29	22 17	1 14	6 14	2 15	11 8	0 59	24 34	0 45	23 19	0 26	15 38	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 46	1 31		n.a.
M24	3 6	23 42	0 5	6 56	2 22	11 37	1 2	24 36	0 46	23 20	0 26	15 40	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 46	1 34		n.a.
T 25	2 43	23 46	1s 4	7 35	2 29	12 5	1 5	24 38	0 48	23 21	0 26	15 41	2 32	22 8	0 6	23 4	0 28	17 40	2 53	23 44	23 46	1 37		n.a.
W26	2 20	22 36	2 7	8 12	2 34	12 34	1 8	24 40	0 50	23 22	0 26	15 42	2 32	22 8	0 6	23 4	0 28	17 39	2 53	23 45	23 46	1 39		n.a.
T 27	1 56	20 20	3 3	8 47	2 39	13 2	1 11	24 42	0 52	23 22	0 26	15 43	2 32	22 8	0 6	23 4	0 28	17 39	2 53	23 45	23 46	1 42		n.a.
F 28	1 33	17 10	3 50	9 19	2 43	13 30	1 14	24 43	0 53	23 23	0 26	15 44	2 32	22 8	0 6	23 4	0 28	17 39	2 52	23 45	23 46	1 45		n.a.
S 29	1 10	13 18	4 25	9 48	2 47	13 57	1 17	24 45	0 55	23 24	0 26	15 46	2 32	22 8	0 6	23 4	0 28	17 39	2 52	23 45	23 46	1 48		n.a.
S 30	0 46	8 56	4 49	10 15	2 49	14 25	1 20	24 46	0 57	23 25	0 26	15 47	2 32	22 8	0 6	23 5	0 28	17 39	2 52	23 46	23 46	1 51		n.a.
M31	0s23	4s17	4s59	10n38	2n51	14n52	1n23	24s47	0s59	23n26	0n26	15n48	2n31	22s 8	0s 6	23n 5	0n28	17s39	2n52	23n46	23n47	1n53		n.a.

Julian Day Number = 1282817.5, Delta T = 08h06m31s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = -19°38'59, Lahiri = -20°31'59 Julian Calendar 1 March 1201 BCE == Greg. Calendar 19 Feb. 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

APRIL 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 53 53	0♈ 1'09	12♈35	21♈ 4	6♉37	3♊27	15♊16	24°R53	8°R 8	17°R56	29°R51	3°R56	3♋56	16♈26	n.a.	T 1
W 2	11 57 50	0°58'55	24°27	21°53	7°47	4° 7	15°23	24♌50	8♐ 8	17♋55	29♏51	3♋42	3°53	16°32	n.a.	W 2
T 3	12 1 46	1°56'40	6♉18	22°37	8°57	4°47	15°30	24°47	8° 7	17°55	29°50	3°31	3°50	16°39	n.a.	T 3
F 4	12 5 43	2°54'23	18°10	23°17	10° 7	5°27	15°38	24°44	8° 7	17°55	29°49	3°23	3°47	16°46	n.a.	F 4
S 5	12 9 39	3°52'05	0♊ 8	23°51	11°17	6° 7	15°45	24°41	8° 6	17°55	29°49	3°17	3°44	16°53	n.a.	S 5
S 6	12 13 36	4°49'45	12°13	24°21	12°27	6°46	15°53	24°38	8° 5	17°55	29°48	3°14	3°40	16°59	n.a.	S 6
M 7	12 17 33	5°47'23	24°32	24°45	13°37	7°26	16° 1	24°35	8° 5	17°55	29°47	3°13	3°37	17° 6	n.a.	M 7
T 8	12 21 29	6°44'59	7♋ 8	25° 5	14°46	8° 5	16° 9	24°32	8° 4	17°55	29°47	3°13	3°34	17°13	n.a.	T 8
W 9	12 25 26	7°42'34	20° 7	25°20	15°56	8°44	16°17	24°29	8° 3	17°D54	29°46	3°13	3°31	17°19	n.a.	W 9
T 10	12 29 22	8°40'07	3♌32	25°29	17° 5	9°24	16°25	24°26	8° 2	17°54	29°45	3°11	3°28	17°26	n.a.	T 10
F 11	12 33 19	9°37'39	17°27	25°34	18°15	10° 3	16°34	24°24	8° 2	17°55	29°44	3° 7	3°25	17°33	n.a.	F 11
S 12	12 37 15	10°35'08	1♍51	25°R35	19°24	10°42	16°42	24°21	8° 1	17°55	29°44	3° 1	3°21	17°40	n.a.	S 12
S 13	12 41 12	11°32'37	16°41	25°30	20°33	11°21	16°51	24°19	8° 0	17°55	29°43	2°52	3°18	17°46	n.a.	S 13
M14	12 45 8	12°30'04	1♎51	25°21	21°42	12° 0	16°59	24°17	7°59	17°55	29°42	2°42	3°15	17°53	n.a.	M14
T 15	12 49 5	13°27'29	17°11	25° 8	22°51	12°39	17° 8	24°14	7°58	17°55	29°41	2°32	3°12	18° 0	n.a.	T 15
W16	12 53 2	14°24'54	2♏28	24°51	23°59	13°17	17°17	24°12	7°57	17°55	29°40	2°22	3° 9	18° 7	n.a.	W16
T 17	12 56 58	15°22'17	17°33	24°30	25° 8	13°56	17°26	24°10	7°55	17°55	29°39	2°14	3° 5	18°13	n.a.	T 17
F 18	13 0 55	16°19'40	2♐16	24° 6	26°17	14°35	17°35	24° 8	7°54	17°56	29°38	2° 9	3° 2	18°20	n.a.	F 18
S 19	13 4 51	17°17'02	16°33	23°38	27°25	15°13	17°44	24° 6	7°53	17°56	29°37	2° 6	2°59	18°27	n.a.	S 19
S 20	13 8 48	18°14'23	0♑21	23° 9	28°33	15°51	17°54	24° 5	7°52	17°56	29°36	2°D 6	2°56	18°33	n.a.	S 20
M21	13 12 44	19°11'43	13°42	22°38	29°41	16°30	18° 3	24° 3	7°51	17°57	29°35	2°R 6	2°53	18°40	n.a.	M21
T 22	13 16 41	20° 9'02	26°40	22° 5	0♊49	17° 8	18°13	24° 1	7°49	17°57	29°34	2° 6	2°50	18°47	n.a.	T 22
W23	13 20 37	21° 6'21	9♒17	21°31	1°57	17°46	18°22	24° 0	7°48	17°58	29°33	2° 4	2°46	18°54	n.a.	W23
T 24	13 24 34	22° 3'39	21°39	20°58	3° 5	18°24	18°32	23°58	7°46	17°58	29°32	2° 1	2°43	19° 0	n.a.	T 24
F 25	13 28 31	23° 0'56	3♓49	20°24	4°12	19° 1	18°42	23°57	7°45	17°58	29°31	1°55	2°40	19° 7	n.a.	F 25
S 26	13 32 27	23°58'13	15°50	19°52	5°20	19°39	18°52	23°56	7°43	17°59	29°29	1°46	2°37	19°14	n.a.	S 26
S 27	13 36 24	24°55'28	27°46	19°21	6°27	20°16	19° 2	23°55	7°42	18° 0	29°28	1°35	2°34	19°20	n.a.	S 27
M28	13 40 20	25°52'43	9♈39	18°52	7°34	20°54	19°12	23°54	7°40	18° 0	29°27	1°23	2°30	19°27	n.a.	M28
T 29	13 44 17	26°49'58	21°30	18°26	8°41	21°31	19°22	23°53	7°39	18° 1	29°26	1°11	2°27	19°34	n.a.	T 29
W30	13 48 13	27♈47'11	3♉22	18♈ 2	9♊48	22♊ 8	19♊32	23♌52	7♐37	18♋ 1	29♏25	1♋ 0	2♋24	19♈41	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	0n 0	0n31	4s56	10n59	2n51	15n18	1n26	24s48	1s 0	23n26	0n26	15n49	2n31	22s 8	0s 6	23n 5	0n28	17s39	2n52	23n47	23n47	1n56		n.a.
W 2	0 24	5 17	4 40	11 18	2 51	15 44	1 29	24 48	1 2	23 27	0 26	15 50	2 31	22 8	0 6	23 5	0 28	17 39	2 52	23 47	23 47	1 59		n.a.
T 3	0 47	9 52	4 13	11 33	2 49	16 10	1 32	24 49	1 4	23 28	0 26	15 51	2 31	22 8	0 6	23 5	0 28	17 39	2 52	23 47	23 47	2 2		n.a.
F 4	1 10	14 6	3 34	11 46	2 46	16 35	1 35	24 49	1 6	23 29	0 26	15 52	2 31	22 8	0 6	23 5	0 28	17 39	2 52	23 48	23 47	2 4		n.a.
S 5	1 34	17 49	2 45	11 55	2 43	17 0	1 38	24 49	1 8	23 30	0 26	15 53	2 31	22 8	0 6	23 5	0 28	17 39	2 52	23 48	23 47	2 7		n.a.
S 6	1 57	20 50	1 49	12 2	2 38	17 25	1 40	24 49	1 10	23 31	0 26	15 54	2 31	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 47	2 10		n.a.
M 7	2 20	22 58	0 46	12 6	2 33	17 49	1 43	24 49	1 11	23 32	0 26	15 54	2 31	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 47	2 13		n.a.
T 8	2 43	23 59	0n21	12 7	2 26	18 13	1 46	24 48	1 13	23 33	0 26	15 55	2 30	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 47	2 15		n.a.
W 9	3 6	23 45	1 28	12 5	2 18	18 36	1 48	24 48	1 15	23 33	0 27	15 56	2 30	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 47	2 18		n.a.
T 10	3 30	22 10	2 33	12 1	2 9	18 59	1 51	24 47	1 17	23 34	0 27	15 57	2 30	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 47	2 21		n.a.
F 11	3 53	19 12	3 31	11 53	1 59	19 21	1 53	24 46	1 19	23 35	0 27	15 58	2 30	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 48	2 24		n.a.
S 12	4 15	15 0	4 18	11 43	1 48	19 43	1 56	24 45	1 21	23 36	0 27	15 58	2 30	22 7	0 6	23 5	0 28	17 38	2 52	23 48	23 48	2 27		n.a.
S 13	4 38	9 46	4 49	11 30	1 36	20 4	1 58	24 43	1 23	23 37	0 27	15 59	2 30	22 7	0 6	23 5	0 28	17 37	2 52	23 48	23 48	2 29		n.a.
M14	5 1	3 50	5 1	11 15	1 23	20 25	2 0	24 42	1 25	23 38	0 27	16 0	2 30	22 7	0 6	23 5	0 28	17 37	2 52	23 49	23 48	2 32		n.a.
T 15	5 24	2s23	4 51	10 57	1 9	20 46	2 2	24 40	1 27	23 39	0 27	16 0	2 29	22 6	0 6	23 5	0 28	17 37	2 52	23 49	23 48	2 35		n.a.
W16	5 46	8 27	4 21	10 37	0 54	21 5	2 5	24 38	1 29	23 40	0 27	16 1	2 29	22 6	0 6	23 5	0 28	17 37	2 52	23 49	23 48	2 38		n.a.
T 17	6 9	13 57	3 32	10 15	0 39	21 25	2 7	24 36	1 31	23 41	0 27	16 1	2 29	22 6	0 6	23 5	0 28	17 37	2 52	23 49	23 48	2 41		n.a.
F 18	6 31	18 30	2 31	9 51	0 23	21 43	2 9	24 34	1 33	23 42	0 27	16 2	2 29	22 6	0 6	23 5	0 28	17 37	2 52	23 49	23 48	2 43		n.a.
S 19	6 54	21 48	1 21	9 25	0 6	22 2	2 11	24 32	1 35	23 43	0 27	16 2	2 29	22 6	0 6	23 5	0 28	17 36	2 52	23 49	23 48	2 46		n.a.
S 20	7 16	23 41	0 9	8 59	0s11	22 19	2 13	24 29	1 38	23 43	0 27	16 3	2 29	22 5	0 6	23 4	0 28	17 36	2 52	23 49	23 48	2 49		n.a.
M21	7 38	24 8	1s 1	8 31	0 28	22 36	2 14	24 27	1 40	23 44	0 27	16 3	2 28	22 5	0 7	23 4	0 28	17 36	2 52	23 49	23 48	2 52		n.a.
T 22	8 0	23 14	2 6	8 3	0 45	22 53	2 16	24 24	1 42	23 45	0 27	16 4	2 28	22 5	0 7	23 4	0 28	17 36	2 52	23 49	23 48	2 54		n.a.
W23	8 22	21 10	3 4	7 34	1 2	23 9	2 18	24 21	1 44	23 46	0 27	16 4	2 28	22 5	0 7	23 4	0 28	17 36	2 52	23 49	23 48	2 57		n.a.
T 24	8 44	18 9	3 51	7 6	1 19	23 24	2 19	24 18	1 46	23 47	0 27	16 4	2 28	22 5	0 7	23 4	0 28	17 36	2 52	23 49	23 49	3 0		n.a.
F 25	9 5	14 24	4 27	6 38	1 35	23 39	2 21	24 15	1 48	23 48	0 27	16 4	2 28	22 4	0 7	23 4	0 28	17 35	2 52	23 49	23 49	3 3		n.a.
S 26	9 27	10 8	4 51	6 11	1 51	23 53	2 22	24 12	1 51	23 49	0 27	16 5	2 28	22 4	0 7	23 4	0 28	17 35	2 52	23 50	23 49	3 6		n.a.
S 27	9 48	5 30	5 1	5 46	2 6	24 6	2 24	24 8	1 53	23 50	0 27	16 5	2 27	22 4	0 7	23 4	0 28	17 35	2 52	23 50	23 49	3 8		n.a.
M28	10 10	0 41	4 59	5 22	2 20	24 19	2 25	24 5	1 55	23 51	0 27	16 5	2 27	22 4	0 7	23 4	0 28	17 35	2 51	23 50	23 49	3 11		n.a.
T 29	10 31	4n 9	4 44	4 59	2 33	24 31	2 26	24 1	1 57	23 52	0 27	16 5	2 27	22 3	0 7	23 4	0 28	17 35	2 51	23 50	23 49	3 14		n.a.
W30	10n52	8n50	4s16	4n39	2s45	24n43	2n27	23s57	2s 0	23n52	0n27	16n 5	2n27	22s 3	0s 7	23n 4	0n28	17s34	2n51	23n50	23n49	3n17		n.a.

Julian Day Number = 1282848.5, Delta T = 08h06m30s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°38'55, Lahiri = -20°31'55 Julian Calendar 1 Apr. 1201 BCE == Greg. Calendar 21 March 1201 BCE

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MAY 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 52 10	28♈44'24	15♉16	17°R42	10♊55	22♋45	19♊43	23°R51	7°R35	18♋ 2	29°R23	0°R50	2♋21	19♈47	n.a.	T 1
F 2	13 56 6	29°41'36	27°13	17♈25	12° 2	23°22	19°53	23♌51	7♐34	18° 3	29♏22	0♋43	2°18	19°54	n.a.	F 2
S 3	14 0 3	0♉38'48	9♊15	17°13	13° 8	23°58	20° 4	23°50	7°32	18° 4	29°21	0°38	2°15	20° 1	n.a.	S 3
S 4	14 4 0	1°35'59	21°27	17° 4	14°14	24°34	20°14	23°50	7°30	18° 4	29°20	0°36	2°11	20° 7	n.a.	S 4
M 5	14 7 56	2°33'09	3♋50	17°D 0	15°20	25°11	20°25	23°49	7°28	18° 5	29°18	0°D36	2° 8	20°14	n.a.	M 5
T 6	14 11 53	3°30'18	16°28	17° 0	16°26	25°47	20°36	23°49	7°27	18° 6	29°17	0°37	2° 5	20°21	n.a.	T 6
W 7	14 15 49	4°27'26	29°26	17° 5	17°32	26°23	20°47	23°49	7°25	18° 7	29°16	0°R37	2° 2	20°28	n.a.	W 7
T 8	14 19 46	5°24'33	12♌47	17°14	18°37	26°58	20°58	23°D49	7°23	18° 8	29°14	0°37	1°59	20°34	n.a.	T 8
F 9	14 23 42	6°21'40	26°34	17°28	19°43	27°34	21° 9	23°49	7°21	18° 9	29°13	0°35	1°56	20°41	n.a.	F 9
S 10	14 27 39	7°18'46	10♍48	17°46	20°48	28° 9	21°20	23°49	7°19	18°10	29°12	0°32	1°52	20°48	n.a.	S 10
S 11	14 31 36	8°15'51	25°27	18° 9	21°53	28°44	21°31	23°49	7°17	18°11	29°10	0°26	1°49	20°54	n.a.	S 11
M12	14 35 32	9°12'56	10♎26	18°37	22°57	29°19	21°42	23°50	7°15	18°12	29° 9	0°19	1°46	21° 1	n.a.	M12
T 13	14 39 29	10°10'00	25°38	19° 9	24° 2	29°54	21°53	23°50	7°13	18°13	29° 8	0°12	1°43	21° 8	n.a.	T 13
W14	14 43 25	11° 7'04	10♏51	19°45	25° 6	0♒28	22° 5	23°51	7°11	18°14	29° 6	0° 5	1°40	21°15	n.a.	W14
T 15	14 47 22	12° 4'07	25°57	20°26	26°10	1° 2	22°16	23°51	7° 9	18°15	29° 5	29♊59	1°36	21°21	n.a.	T 15
F 16	14 51 18	13° 1'11	10♐44	21°11	27°14	1°36	22°28	23°52	7° 7	18°16	29° 3	29°56	1°33	21°28	n.a.	F 16
S 17	14 55 15	13°58'14	25° 8	22° 0	28°18	2°10	22°39	23°53	7° 4	18°17	29° 2	29°D55	1°30	21°35	n.a.	S 17
S 18	14 59 11	14°55'18	9♑ 4	22°54	29°21	2°44	22°51	23°54	7° 2	18°18	29° 1	29°55	1°27	21°41	n.a.	S 18
M19	15 3 8	15°52'21	22°32	23°51	0♋24	3°17	23° 3	23°55	7° 0	18°19	28°59	29°56	1°24	21°48	n.a.	M19
T 20	15 7 5	16°49'25	5♒34	24°53	1°27	3°50	23°14	23°56	6°58	18°21	28°58	29°57	1°21	21°55	n.a.	T 20
W21	15 11 1	17°46'29	18°14	25°59	2°29	4°23	23°26	23°57	6°56	18°22	28°56	29°R58	1°17	22° 2	n.a.	W21
T 22	15 14 58	18°43'33	0♓36	27° 8	3°32	4°56	23°38	23°59	6°53	18°23	28°55	29°57	1°14	22° 8	n.a.	T 22
F 23	15 18 54	19°40'38	12°45	28°22	4°34	5°28	23°50	24° 0	6°51	18°25	28°53	29°54	1°11	22°15	n.a.	F 23
S 24	15 22 51	20°37'42	24°44	29°39	5°35	6° 0	24° 2	24° 2	6°49	18°26	28°52	29°50	1° 8	22°22	n.a.	S 24
S 25	15 26 47	21°34'47	6♈37	1♉ 0	6°37	6°32	24°14	24° 3	6°47	18°27	28°50	29°45	1° 5	22°28	n.a.	S 25
M26	15 30 44	22°31'53	18°28	2°25	7°38	7° 3	24°26	24° 5	6°44	18°29	28°49	29°38	1° 2	22°35	n.a.	M26
T 27	15 34 40	23°28'58	0♉20	3°53	8°39	7°35	24°38	24° 7	6°42	18°30	28°47	29°32	0°58	22°42	n.a.	T 27
W28	15 38 37	24°26'04	12°14	5°25	9°39	8° 5	24°50	24° 9	6°40	18°32	28°46	29°25	0°55	22°49	n.a.	W28
T 29	15 42 34	25°23'10	24°14	7° 1	10°40	8°36	25° 2	24°11	6°37	18°33	28°44	29°20	0°52	22°55	n.a.	T 29
F 30	15 46 30	26°20'17	6♊19	8°40	11°39	9° 6	25°15	24°13	6°35	18°35	28°43	29°17	0°49	23° 2	n.a.	F 30
S 31	15 50 27	27♉17'24	18♊33	10♉22	12♋39	9♒36	25♊27	24♌15	6♐33	18♋36	28♏41	29♊15	0♋46	23♈ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	11n12	13n13	3s37	4n21	2s57	24n53	2n28	23s53	2s 2	23n53	0n28	16n 5	2n27	22s 3	0s 7	23n 4	0n28	17s34	2n51	23n50	23n49	3n20		n.a.
F 2	11 33	17 8	2 48	4 5	3 7	25 4	2 29	23 49	2 4	23 54	0 28	16 5	2 26	22 3	0 7	23 4	0 28	17 34	2 51	23 50	23 49	3 22		n.a.
S 3	11 53	20 22	1 51	3 52	3 16	25 13	2 29	23 45	2 7	23 55	0 28	16 5	2 26	22 2	0 7	23 3	0 28	17 34	2 51	23 50	23 49	3 25		n.a.
S 4	12 14	22 45	0 49	3 41	3 24	25 22	2 30	23 41	2 9	23 56	0 28	16 5	2 26	22 2	0 7	23 3	0 28	17 33	2 51	23 50	23 49	3 28		n.a.
M 5	12 34	24 4	0n17	3 33	3 30	25 31	2 31	23 36	2 11	23 57	0 28	16 5	2 26	22 2	0 7	23 3	0 28	17 33	2 51	23 50	23 49	3 31		n.a.
T 6	12 53	24 12	1 24	3 28	3 36	25 38	2 31	23 32	2 14	23 58	0 28	16 5	2 26	22 1	0 7	23 3	0 28	17 33	2 51	23 50	23 49	3 34		n.a.
W 7	13 13	23 1	2 28	3 26	3 40	25 45	2 31	23 27	2 16	23 58	0 28	16 5	2 25	22 1	0 7	23 3	0 28	17 33	2 51	23 50	23 49	3 36		n.a.
T 8	13 33	20 33	3 26	3 27	3 43	25 51	2 31	23 23	2 19	23 59	0 28	16 5	2 25	22 1	0 7	23 3	0 28	17 33	2 51	23 50	23 49	3 39		n.a.
F 9	13 52	16 50	4 14	3 30	3 45	25 57	2 32	23 18	2 21	24 0	0 28	16 5	2 25	22 1	0 7	23 3	0 28	17 32	2 51	23 50	23 49	3 42		n.a.
S 10	14 11	12 4	4 49	3 37	3 46	26 2	2 32	23 13	2 23	24 1	0 28	16 4	2 25	22 0	0 7	23 3	0 28	17 32	2 51	23 50	23 49	3 45		n.a.
S 11	14 30	6 30	5 5	3 46	3 46	26 6	2 31	23 8	2 26	24 2	0 28	16 4	2 25	22 0	0 7	23 2	0 28	17 32	2 51	23 50	23 49	3 48		n.a.
M12	14 48	0 25	5 2	3 57	3 45	26 10	2 31	23 3	2 28	24 2	0 28	16 4	2 24	22 0	0 7	23 2	0 28	17 32	2 51	23 50	23 50	3 50		n.a.
T 13	15 7	5s46	4 37	4 11	3 43	26 13	2 31	22 58	2 31	24 3	0 28	16 4	2 24	21 59	0 7	23 2	0 28	17 31	2 51	23 50	23 50	3 53		n.a.
W14	15 25	11 39	3 53	4 28	3 40	26 15	2 30	22 53	2 34	24 4	0 28	16 3	2 24	21 59	0 7	23 2	0 28	17 31	2 50	23 50	23 50	3 56		n.a.
T 15	15 43	16 46	2 53	4 47	3 36	26 16	2 30	22 48	2 36	24 5	0 28	16 3	2 24	21 59	0 7	23 2	0 28	17 31	2 50	23 50	23 50	3 59		n.a.
F 16	16 0	20 45	1 42	5 9	3 31	26 17	2 29	22 42	2 39	24 5	0 28	16 2	2 24	21 58	0 7	23 2	0 28	17 31	2 50	23 50	23 50	4 2		n.a.
S 17	16 18	23 19	0 26	5 32	3 26	26 17	2 28	22 37	2 41	24 6	0 28	16 2	2 23	21 58	0 7	23 2	0 28	17 30	2 50	23 50	23 50	4 4		n.a.
S 18	16 35	24 21	0s49	5 58	3 19	26 17	2 27	22 32	2 44	24 7	0 28	16 1	2 23	21 58	0 7	23 1	0 28	17 30	2 50	23 50	23 50	4 7		n.a.
M19	16 52	23 53	1 59	6 26	3 12	26 16	2 26	22 26	2 46	24 7	0 28	16 1	2 23	21 57	0 7	23 1	0 28	17 30	2 50	23 50	23 50	4 10		n.a.
T 20	17 8	22 7	3 1	6 56	3 5	26 14	2 24	22 21	2 49	24 8	0 29	16 0	2 23	21 57	0 7	23 1	0 28	17 30	2 50	23 50	23 50	4 13		n.a.
W21	17 25	19 17	3 52	7 28	2 56	26 12	2 23	22 15	2 52	24 9	0 29	16 0	2 23	21 56	0 7	23 1	0 28	17 30	2 50	23 50	23 50	4 16		n.a.
T 22	17 41	15 38	4 30	8 1	2 48	26 9	2 21	22 10	2 54	24 9	0 29	15 59	2 22	21 56	0 7	23 1	0 28	17 29	2 50	23 50	23 50	4 18		n.a.
F 23	17 57	11 26	4 56	8 36	2 38	26 5	2 20	22 4	2 57	24 10	0 29	15 58	2 22	21 56	0 7	23 1	0 28	17 29	2 50	23 50	23 50	4 21		n.a.
S 24	18 12	6 50	5 9	9 13	2 28	26 1	2 18	21 59	3 0	24 11	0 29	15 58	2 22	21 55	0 7	23 0	0 28	17 29	2 50	23 50	23 50	4 24		n.a.
S 25	18 28	2 2	5 8	9 52	2 18	25 56	2 16	21 53	3 3	24 11	0 29	15 57	2 22	21 55	0 7	23 0	0 28	17 29	2 50	23 50	23 50	4 27		n.a.
M26	18 43	2n50	4 53	10 31	2 7	25 50	2 13	21 48	3 5	24 12	0 29	15 56	2 22	21 55	0 7	23 0	0 28	17 28	2 49	23 50	23 50	4 30		n.a.
T 27	18 57	7 37	4 27	11 12	1 56	25 44	2 11	21 42	3 8	24 12	0 29	15 55	2 21	21 54	0 7	23 0	0 28	17 28	2 49	23 50	23 50	4 32		n.a.
W28	19 12	12 9	3 48	11 54	1 45	25 37	2 9	21 37	3 11	24 13	0 29	15 54	2 21	21 54	0 7	23 0	0 28	17 28	2 49	23 50	23 50	4 35		n.a.
T 29	19 26	16 15	2 59	12 37	1 33	25 30	2 6	21 31	3 14	24 14	0 29	15 54	2 21	21 53	0 7	22 59	0 28	17 28	2 49	23 50	23 50	4 38		n.a.
F 30	19 39	19 43	2 2	13 20	1 22	25 22	2 3	21 26	3 16	24 14	0 29	15 53	2 21	21 53	0 7	22 59	0 28	17 27	2 49	23 50	23 50	4 41		n.a.
S 31	19n53	22n22	0s58	14n 5	1s10	25n13	2n 0	21s20	3s19	24n15	0n29	15n52	2n21	21s53	0s 7	22n59	0n28	17s27	2n49	23n50	23n50	4n44		n.a.

Julian Day Number = 1282878.5, Delta T = 08h06m28s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°38'51, Lahiri = -20°31'51 Julian Calendar 1 May 1201 BCE == Greg. Calendar 20 Apr. 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

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JUNE 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 54 23	28♉14'31	0♋57	12♉ 8	13♋38	10♒ 5	25♊39	24♌17	6°R30	18♋38	28°R40	29°D14	0♋42	23♈15	n.a.	S 1
M 2	15 58 20	29°11'38	13°32	13°57	14°37	10°35	25°52	24°19	6♐28	18°39	28♏38	29♊15	0°39	23°22	n.a.	M 2
T 3	16 2 16	0♊ 8'46	26°21	15°49	15°35	11° 3	26° 4	24°22	6°25	18°41	28°37	29°16	0°36	23°29	n.a.	T 3
W 4	16 6 13	1° 5'53	9♌26	17°43	16°33	11°32	26°17	24°24	6°23	18°42	28°35	29°18	0°33	23°36	n.a.	W 4
T 5	16 10 10	2° 3'01	22°50	19°40	17°31	12° 0	26°29	24°27	6°21	18°44	28°34	29°19	0°30	23°42	n.a.	T 5
F 6	16 14 6	3° 0'09	6♍34	21°40	18°28	12°28	26°42	24°30	6°18	18°46	28°32	29°R19	0°27	23°49	n.a.	F 6
S 7	16 18 3	3°57'17	20°38	23°41	19°25	12°55	26°54	24°33	6°16	18°47	28°31	29°18	0°23	23°56	n.a.	S 7
S 8	16 21 59	4°54'25	5♎ 2	25°44	20°21	13°22	27° 7	24°36	6°13	18°49	28°29	29°16	0°20	24° 2	n.a.	S 8
M 9	16 25 56	5°51'34	19°43	27°49	21°17	13°48	27°20	24°39	6°11	18°51	28°28	29°14	0°17	24° 9	n.a.	M 9
T 10	16 29 52	6°48'43	4♏34	29°55	22°12	14°14	27°32	24°42	6° 9	18°52	28°26	29°11	0°14	24°16	n.a.	T 10
W11	16 33 49	7°45'53	19°29	2♊ 2	23° 7	14°40	27°45	24°45	6° 6	18°54	28°25	29° 8	0°11	24°23	n.a.	W11
T 12	16 37 45	8°43'03	4♐20	4° 9	24° 1	15° 5	27°58	24°48	6° 4	18°56	28°23	29° 6	0° 8	24°29	n.a.	T 12
F 13	16 41 42	9°40'14	18°58	6°16	24°55	15°30	28°11	24°51	6° 1	18°58	28°22	29° 5	0° 4	24°36	n.a.	F 13
S 14	16 45 39	10°37'26	3♑17	8°24	25°48	15°54	28°23	24°55	5°59	19° 0	28°20	29°D 5	0° 1	24°43	n.a.	S 14
S 15	16 49 35	11°34'38	17°14	10°31	26°40	16°18	28°36	24°58	5°56	19° 1	28°19	29° 5	29♊58	24°49	n.a.	S 15
M16	16 53 32	12°31'52	0♒45	12°38	27°32	16°41	28°49	25° 2	5°54	19° 3	28°18	29° 6	29°55	24°56	n.a.	M16
T 17	16 57 28	13°29'07	13°52	14°44	28°23	17° 4	29° 2	25° 6	5°52	19° 5	28°16	29° 8	29°52	25° 3	n.a.	T 17
W18	17 1 25	14°26'23	26°36	16°49	29°14	17°26	29°15	25° 9	5°49	19° 7	28°15	29° 9	29°48	25°10	n.a.	W18
T 19	17 5 21	15°23'40	9♓ 1	18°53	0♌ 4	17°48	29°28	25°13	5°47	19° 9	28°13	29° 9	29°45	25°16	n.a.	T 19
F 20	17 9 18	16°20'58	21°11	20°56	0°53	18° 9	29°41	25°17	5°45	19°11	28°12	29°R 9	29°42	25°23	n.a.	F 20
S 21	17 13 15	17°18'17	3♈11	22°58	1°42	18°30	29°54	25°21	5°42	19°13	28°10	29° 9	29°39	25°30	n.a.	S 21
S 22	17 17 11	18°15'38	15° 4	24°58	2°30	18°50	0♋ 7	25°25	5°40	19°15	28° 9	29° 8	29°36	25°36	n.a.	S 22
M23	17 21 8	19°13'00	26°56	26°57	3°17	19° 9	0°20	25°29	5°38	19°17	28° 8	29° 7	29°33	25°43	n.a.	M23
T 24	17 25 4	20°10'23	8♉49	28°54	4° 3	19°28	0°33	25°33	5°35	19°19	28° 6	29° 5	29°29	25°50	n.a.	T 24
W25	17 29 1	21° 7'47	20°48	0♋50	4°48	19°47	0°46	25°38	5°33	19°21	28° 5	29° 4	29°26	25°57	n.a.	W25
T 26	17 32 57	22° 5'13	2♊55	2°44	5°33	20° 4	0°59	25°42	5°31	19°23	28° 4	29° 3	29°23	26° 3	n.a.	T 26
F 27	17 36 54	23° 2'40	15°12	4°37	6°17	20°21	1°12	25°47	5°28	19°25	28° 2	29° 3	29°20	26°10	n.a.	F 27
S 28	17 40 50	24° 0'09	27°40	6°28	6°59	20°38	1°25	25°51	5°26	19°27	28° 1	29°D 3	29°17	26°17	n.a.	S 28
S 29	17 44 47	24°57'38	10♋22	8°18	7°41	20°54	1°38	25°56	5°24	19°29	28° 0	29° 3	29°13	26°23	n.a.	S 29
M30	17 48 44	25♊55'09	23♋16	10♋ 6	8♌22	21♒ 9	1♋52	26♌ 0	5♐22	19♋31	27♏58	29♊ 3	29♊10	26♈30	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20n 6	23n59	0n 9	14n49	0s58	25n 4	1n57	21s15	3s22	24n15	0n29	15n51	2n20	21s52	0s 7	22n59	0n28	17s27	2n49	23n50	23n50	4n46		n.a.
M 2	20 19	24 25	1 18	15 34	0 45	24 54	1 54	21 9	3 25	24 16	0 29	15 50	2 20	21 52	0 7	22 58	0 28	17 27	2 49	23 50	23 50	4 49		n.a.
T 3	20 31	23 34	2 23	16 19	0 33	24 44	1 51	21 4	3 28	24 16	0 29	15 49	2 20	21 51	0 7	22 58	0 28	17 26	2 49	23 50	23 50	4 52		n.a.
W 4	20 43	21 26	3 23	17 3	0 22	24 34	1 47	20 59	3 31	24 16	0 29	15 48	2 20	21 51	0 7	22 58	0 28	17 26	2 49	23 50	23 50	4 55		n.a.
T 5	20 55	18 6	4 13	17 47	0 10	24 22	1 43	20 53	3 34	24 17	0 29	15 47	2 20	21 51	0 7	22 58	0 28	17 26	2 48	23 50	23 50	4 58		n.a.
F 6	21 6	13 43	4 50	18 30	0n 2	24 11	1 39	20 48	3 37	24 17	0 30	15 46	2 19	21 50	0 7	22 58	0 28	17 26	2 48	23 50	23 50	5 0		n.a.
S 7	21 17	8 31	5 10	19 13	0 13	23 58	1 35	20 43	3 40	24 18	0 30	15 44	2 19	21 50	0 7	22 57	0 28	17 26	2 48	23 50	23 50	5 3		n.a.
S 8	21 28	2 44	5 12	19 54	0 24	23 46	1 31	20 38	3 43	24 18	0 30	15 43	2 19	21 49	0 7	22 57	0 28	17 25	2 48	23 50	23 50	5 6		n.a.
M 9	21 38	3s18	4 54	20 33	0 34	23 33	1 26	20 33	3 45	24 18	0 30	15 42	2 19	21 49	0 7	22 57	0 28	17 25	2 48	23 50	23 50	5 9		n.a.
T 10	21 48	9 14	4 16	21 11	0 44	23 19	1 22	20 28	3 48	24 19	0 30	15 41	2 19	21 48	0 7	22 57	0 28	17 25	2 48	23 50	23 50	5 12		n.a.
W11	21 58	14 40	3 21	21 46	0 53	23 5	1 17	20 23	3 51	24 19	0 30	15 40	2 18	21 48	0 7	22 56	0 28	17 25	2 48	23 50	23 50	5 15		n.a.
T 12	22 7	19 12	2 12	22 20	1 1	22 51	1 12	20 18	3 54	24 19	0 30	15 38	2 18	21 48	0 7	22 56	0 28	17 24	2 48	23 50	23 50	5 17		n.a.
F 13	22 16	22 27	0 55	22 51	1 9	22 36	1 7	20 14	3 57	24 20	0 30	15 37	2 18	21 47	0 7	22 56	0 28	17 24	2 48	23 50	23 50	5 20		n.a.
S 14	22 25	24 11	0s23	23 20	1 17	22 20	1 1	20 9	4 1	24 20	0 30	15 36	2 18	21 47	0 7	22 56	0 28	17 24	2 47	23 50	23 50	5 23		n.a.
S 15	22 33	24 20	1 39	23 46	1 23	22 5	0 56	20 5	4 4	24 20	0 30	15 34	2 18	21 46	0 7	22 55	0 28	17 24	2 47	23 50	23 50	5 26		n.a.
M16	22 40	23 1	2 46	24 10	1 29	21 49	0 50	20 0	4 7	24 20	0 30	15 33	2 18	21 46	0 7	22 55	0 28	17 24	2 47	23 50	23 50	5 29		n.a.
T 17	22 48	20 29	3 43	24 30	1 34	21 33	0 44	19 56	4 10	24 20	0 30	15 31	2 17	21 46	0 7	22 55	0 28	17 23	2 47	23 50	23 50	5 31		n.a.
W18	22 55	17 1	4 27	24 48	1 39	21 16	0 38	19 52	4 13	24 21	0 30	15 30	2 17	21 45	0 7	22 55	0 28	17 23	2 47	23 50	23 50	5 34		n.a.
T 19	23 1	12 53	4 57	25 4	1 42	20 59	0 31	19 48	4 16	24 21	0 30	15 28	2 17	21 45	0 7	22 54	0 28	17 23	2 47	23 50	23 50	5 37		n.a.
F 20	23 7	8 20	5 13	25 16	1 45	20 42	0 25	19 44	4 19	24 21	0 31	15 27	2 17	21 44	0 7	22 54	0 28	17 23	2 47	23 50	23 50	5 40		n.a.
S 21	23 13	3 31	5 15	25 26	1 48	20 24	0 18	19 40	4 22	24 21	0 31	15 25	2 17	21 44	0 7	22 54	0 28	17 23	2 47	23 50	23 50	5 43		n.a.
S 22	23 19	1n22	5 4	25 34	1 49	20 7	0 11	19 37	4 25	24 21	0 31	15 24	2 17	21 43	0 7	22 53	0 28	17 22	2 46	23 50	23 50	5 45		n.a.
M23	23 23	6 12	4 40	25 38	1 50	19 49	0 4	19 34	4 28	24 21	0 31	15 22	2 16	21 43	0 7	22 53	0 28	17 22	2 46	23 50	23 50	5 48		n.a.
T 24	23 28	10 50	4 4	25 41	1 51	19 30	0s 3	19 30	4 31	24 21	0 31	15 21	2 16	21 43	0 7	22 53	0 28	17 22	2 46	23 50	23 50	5 51		n.a.
W25	23 32	15 6	3 16	25 40	1 50	19 12	0 11	19 27	4 34	24 21	0 31	15 19	2 16	21 42	0 7	22 53	0 28	17 22	2 46	23 50	23 50	5 54		n.a.
T 26	23 36	18 48	2 20	25 38	1 50	18 54	0 19	19 25	4 38	24 21	0 31	15 17	2 16	21 42	0 7	22 52	0 28	17 22	2 46	23 50	23 50	5 57		n.a.
F 27	23 39	21 44	1 16	25 33	1 48	18 35	0 27	19 22	4 41	24 21	0 31	15 16	2 16	21 41	0 7	22 52	0 28	17 22	2 46	23 50	23 50	6 0		n.a.
S 28	23 42	23 41	0 8	25 27	1 46	18 16	0 35	19 19	4 44	24 21	0 31	15 14	2 16	21 41	0 7	22 52	0 28	17 21	2 46	23 50	23 50	6 2		n.a.
S 29	23 44	24 28	1n 2	25 18	1 44	17 57	0 44	19 17	4 47	24 21	0 31	15 12	2 15	21 41	0 7	22 51	0 28	17 21	2 45	23 50	23 50	6 5		n.a.
M30	23n46	23n56	2n10	25n 7	1n41	17n38	0s52	19s15	4s50	24n21	0n31	15n11	2n15	21s40	0s 7	22n51	0n28	17s21	2n45	23n50	23n50	6n 8		n.a.

Julian Day Number = 1282909.5, Delta T = 08h06m26s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = -19°38'47, Lahiri = -20°31'47 Julian Calendar 1 June 1201 BCE == Greg. Calendar 21 May 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

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JULY 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 52 40	26♊52'41	6♌25	11♋53	9♌ 2	21♒23	2♋ 5	26♌ 5	5°R19	19♋33	27°R57	29♊ 3	29♊ 7	26♈37	n.a.	T 1
W 2	17 56 37	27°50'14	19°47	13°38	9°40	21°37	2°18	26°10	5♐17	19°35	27♏56	29° 3	29° 4	26°44	n.a.	W 2
T 3	18 0 33	28°47'48	3♍23	15°21	10°18	21°50	2°31	26°15	5°15	19°37	27°55	29°R 3	29° 1	26°50	n.a.	T 3
F 4	18 4 30	29°45'23	17°13	17° 3	10°54	22° 2	2°44	26°20	5°13	19°39	27°53	29° 3	28°58	26°57	n.a.	F 4
S 5	18 8 26	0♋42'59	1♎15	18°44	11°29	22°13	2°57	26°25	5°11	19°42	27°52	29°D 3	28°54	27° 4	n.a.	S 5
S 6	18 12 23	1°40'36	15°29	20°23	12° 3	22°24	3°10	26°30	5° 9	19°44	27°51	29° 3	28°51	27°10	n.a.	S 6
M 7	18 16 19	2°38'14	29°51	22° 0	12°35	22°34	3°24	26°35	5° 7	19°46	27°50	29° 4	28°48	27°17	n.a.	M 7
T 8	18 20 16	3°35'54	14♏18	23°36	13° 6	22°43	3°37	26°40	5° 5	19°48	27°49	29° 4	28°45	27°24	n.a.	T 8
W 9	18 24 13	4°33'35	28°47	25°10	13°36	22°52	3°50	26°45	5° 3	19°50	27°47	29° 4	28°42	27°30	n.a.	W 9
T 10	18 28 9	5°31'17	13♐13	26°43	14° 4	23° 0	4° 3	26°51	5° 1	19°52	27°46	29° 5	28°39	27°37	n.a.	T 10
F 11	18 32 6	6°29'01	27°29	28°15	14°30	23° 7	4°16	26°56	4°59	19°54	27°45	29°R 5	28°35	27°44	n.a.	F 11
S 12	18 36 2	7°26'46	11♑33	29°45	14°55	23°13	4°29	27° 1	4°57	19°57	27°44	29° 5	28°32	27°51	n.a.	S 12
S 13	18 39 59	8°24'33	25°19	1♌13	15°18	23°18	4°43	27° 7	4°55	19°59	27°43	29° 4	28°29	27°57	n.a.	S 13
M14	18 43 55	9°22'21	8♒45	2°40	15°40	23°22	4°56	27°12	4°53	20° 1	27°42	29° 3	28°26	28° 4	n.a.	M14
T 15	18 47 52	10°20'12	21°50	4° 6	16° 0	23°26	5° 9	27°18	4°51	20° 3	27°41	29° 2	28°23	28°11	n.a.	T 15
W16	18 51 49	11°18'04	4♓35	5°30	16°18	23°29	5°22	27°24	4°50	20° 5	27°40	29° 0	28°19	28°17	n.a.	W16
T 17	18 55 45	12°15'58	17° 2	6°52	16°34	23°31	5°35	27°29	4°48	20° 8	27°39	28°59	28°16	28°24	n.a.	T 17
F 18	18 59 42	13°13'53	29°14	8°13	16°48	23°32	5°48	27°35	4°46	20°10	27°38	28°58	28°13	28°31	n.a.	F 18
S 19	19 3 38	14°11'51	11♈14	9°32	17° 0	23°R32	6° 1	27°41	4°44	20°12	27°37	28°D57	28°10	28°38	n.a.	S 19
S 20	19 7 35	15° 9'51	23° 8	10°49	17°10	23°31	6°14	27°47	4°43	20°14	27°36	28°57	28° 7	28°44	n.a.	S 20
M21	19 11 31	16° 7'53	5♉ 0	12° 4	17°17	23°30	6°27	27°53	4°41	20°16	27°35	28°58	28° 4	28°51	n.a.	M21
T 22	19 15 28	17° 5'57	16°55	13°18	17°23	23°27	6°41	27°59	4°40	20°19	27°35	28°59	28° 0	28°58	n.a.	T 22
W23	19 19 24	18° 4'03	28°57	14°30	17°27	23°24	6°54	28° 5	4°38	20°21	27°34	29° 1	27°57	29° 4	n.a.	W23
T 24	19 23 21	19° 2'11	11♊ 9	15°39	17°R28	23°20	7° 7	28°11	4°36	20°23	27°33	29° 2	27°54	29°11	n.a.	T 24
F 25	19 27 17	20° 0'21	23°36	16°47	17°27	23°15	7°20	28°17	4°35	20°25	27°32	29°R 3	27°51	29°18	n.a.	F 25
S 26	19 31 14	20°58'34	6♋19	17°53	17°23	23° 9	7°33	28°23	4°34	20°28	27°31	29° 3	27°48	29°24	n.a.	S 26
S 27	19 35 11	21°56'48	19°20	18°56	17°18	23° 2	7°46	28°29	4°32	20°30	27°31	29° 2	27°45	29°31	n.a.	S 27
M28	19 39 7	22°55'04	2♌38	19°57	17° 9	22°55	7°58	28°36	4°31	20°32	27°30	29° 0	27°41	29°38	n.a.	M28
T 29	19 43 4	23°53'22	16°12	20°55	16°59	22°46	8°11	28°42	4°30	20°34	27°29	28°56	27°38	29°45	n.a.	T 29
W30	19 47 0	24°51'42	0♍ 0	21°50	16°46	22°37	8°24	28°48	4°28	20°37	27°29	28°53	27°35	29°51	n.a.	W30
T 31	19 50 57	25♋50'03	13♍59	22♌43	16♌31	22♒27	8♋37	28♌55	4♐27	20♋39	27♏28	28♊49	27♊32	29♈58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n48	22n 5	3n13	24n55	1n37	17n19	1s 1	19s13	4s53	24n21	0n31	15n 9	2n15	21s40	0s 7	22n51	0n28	17s21	2n45	23n50	23n50	6n11		n.a.
W 2	23 49	19 0	4 6	24 41	1 34	17 0	1 10	19 12	4 56	24 21	0 32	15 7	2 15	21 39	0 7	22 51	0 28	17 21	2 45	23 50	23 50	6 14		n.a.
T 3	23 50	14 51	4 46	24 25	1 29	16 41	1 20	19 10	4 59	24 20	0 32	15 5	2 15	21 39	0 7	22 50	0 28	17 21	2 45	23 50	23 50	6 16		n.a.
F 4	23 50	9 53	5 10	24 8	1 25	16 22	1 29	19 9	5 2	24 20	0 32	15 3	2 15	21 39	0 7	22 50	0 28	17 21	2 45	23 50	23 50	6 19		n.a.
S 5	23 50	4 19	5 17	23 49	1 20	16 2	1 39	19 8	5 5	24 20	0 32	15 1	2 15	21 38	0 7	22 50	0 28	17 20	2 45	23 50	23 50	6 22		n.a.
S 6	23 50	1s31	5 4	23 29	1 14	15 43	1 49	19 7	5 8	24 20	0 32	14 59	2 14	21 38	0 7	22 49	0 28	17 20	2 44	23 50	23 50	6 25		n.a.
M 7	23 49	7 21	4 33	23 8	1 8	15 24	1 59	19 7	5 11	24 20	0 32	14 58	2 14	21 38	0 7	22 49	0 28	17 20	2 44	23 50	23 50	6 28		n.a.
T 8	23 47	12 50	3 44	22 45	1 2	15 6	2 10	19 6	5 14	24 19	0 32	14 56	2 14	21 37	0 7	22 49	0 28	17 20	2 44	23 50	23 50	6 30		n.a.
W 9	23 45	17 37	2 40	22 22	0 56	14 47	2 20	19 6	5 17	24 19	0 32	14 54	2 14	21 37	0 7	22 48	0 28	17 20	2 44	23 50	23 50	6 33		n.a.
T 10	23 43	21 20	1 27	21 58	0 49	14 28	2 31	19 6	5 20	24 19	0 32	14 52	2 14	21 37	0 7	22 48	0 28	17 20	2 44	23 50	23 50	6 36		n.a.
F 11	23 41	23 40	0 9	21 32	0 42	14 10	2 42	19 7	5 23	24 18	0 32	14 50	2 14	21 36	0 7	22 48	0 28	17 20	2 44	23 50	23 50	6 39		n.a.
S 12	23 37	24 28	1s 9	21 6	0 35	13 52	2 54	19 7	5 26	24 18	0 33	14 48	2 14	21 36	0 7	22 47	0 28	17 20	2 44	23 50	23 50	6 42		n.a.
S 13	23 34	23 43	2 20	20 39	0 27	13 34	3 5	19 8	5 29	24 18	0 33	14 46	2 13	21 35	0 7	22 47	0 28	17 20	2 43	23 50	23 50	6 44		n.a.
M14	23 30	21 37	3 22	20 12	0 19	13 16	3 17	19 9	5 32	24 17	0 33	14 44	2 13	21 35	0 7	22 47	0 28	17 20	2 43	23 50	23 50	6 47		n.a.
T 15	23 26	18 26	4 12	19 44	0 11	12 59	3 29	19 11	5 34	24 17	0 33	14 41	2 13	21 35	0 7	22 46	0 28	17 20	2 43	23 50	23 50	6 50		n.a.
W16	23 21	14 26	4 48	19 15	0 3	12 42	3 41	19 12	5 37	24 16	0 33	14 39	2 13	21 34	0 7	22 46	0 28	17 19	2 43	23 50	23 50	6 53		n.a.
T 17	23 16	9 56	5 9	18 46	0s 6	12 26	3 53	19 14	5 40	24 16	0 33	14 37	2 13	21 34	0 7	22 46	0 28	17 19	2 43	23 50	23 50	6 56		n.a.
F 18	23 10	5 8	5 16	18 17	0 14	12 10	4 5	19 16	5 42	24 16	0 33	14 35	2 13	21 34	0 7	22 45	0 28	17 19	2 43	23 50	23 50	6 59		n.a.
S 19	23 4	0 12	5 9	17 48	0 23	11 54	4 18	19 18	5 45	24 15	0 33	14 33	2 13	21 34	0 7	22 45	0 28	17 19	2 42	23 50	23 49	7 1		n.a.
S 20	22 58	4n41	4 48	17 18	0 32	11 39	4 30	19 21	5 47	24 15	0 33	14 31	2 13	21 33	0 7	22 45	0 28	17 19	2 42	23 50	23 49	7 4		n.a.
M21	22 51	9 24	4 16	16 48	0 41	11 25	4 43	19 23	5 50	24 14	0 33	14 29	2 13	21 33	0 7	22 45	0 28	17 19	2 42	23 50	23 49	7 7		n.a.
T 22	22 43	13 47	3 32	16 18	0 50	11 11	4 56	19 26	5 52	24 13	0 34	14 26	2 12	21 33	0 7	22 44	0 28	17 19	2 42	23 50	23 49	7 10		n.a.
W23	22 36	17 41	2 39	15 48	1 0	10 58	5 9	19 30	5 54	24 13	0 34	14 24	2 12	21 32	0 7	22 44	0 28	17 19	2 42	23 50	23 49	7 13		n.a.
T 24	22 28	20 53	1 37	15 19	1 9	10 45	5 22	19 33	5 56	24 12	0 34	14 22	2 12	21 32	0 7	22 44	0 28	17 19	2 42	23 50	23 49	7 15		n.a.
F 25	22 19	23 11	0 30	14 49	1 19	10 33	5 35	19 37	5 58	24 12	0 34	14 20	2 12	21 32	0 7	22 43	0 28	17 19	2 41	23 50	23 49	7 18		n.a.
S 26	22 10	24 21	0n40	14 20	1 28	10 22	5 47	19 40	6 0	24 11	0 34	14 17	2 12	21 32	0 7	22 43	0 28	17 19	2 41	23 50	23 49	7 21		n.a.
S 27	22 1	24 13	1 49	13 51	1 38	10 12	6 0	19 44	6 2	24 10	0 34	14 15	2 12	21 31	0 7	22 43	0 28	17 19	2 41	23 50	23 49	7 24		n.a.
M28	21 51	22 43	2 54	13 23	1 47	10 2	6 13	19 48	6 3	24 10	0 34	14 13	2 12	21 31	0 7	22 42	0 28	17 19	2 41	23 50	23 49	7 27		n.a.
T 29	21 41	19 54	3 50	12 55	1 57	9 53	6 25	19 53	6 5	24 9	0 34	14 10	2 12	21 31	0 7	22 42	0 28	17 19	2 41	23 50	23 49	7 29		n.a.
W30	21 31	15 55	4 34	12 28	2 7	9 45	6 37	19 57	6 6	24 8	0 34	14 8	2 12	21 31	0 7	22 42	0 28	17 19	2 41	23 50	23 49	7 32		n.a.
T 31	21n20	11n 2	5n 3	12n 2	2s16	9n38	6s49	20s 2	6s 8	24n 8	0n35	14n 6	2n12	21s30	0s 7	22n41	0n28	17s19	2n40	23n50	23n49	7n35		n.a.

Julian Day Number = 1282939.5, Delta T = 08h06m25s
Ecliptic obliquity = 23°50'14, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°38'43, Lahiri = -20°31'43 Julian Calendar 1 July 1201 BCE == Greg. Calendar 20 June 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

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AUGUST 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 54 53	26♋48'26	28♍ 5	23♌32	16°R13	22°R16	8♋50	29♌ 1	4°R26	20♋41	27°R28	28°R46	27♊29	0♉ 5	n.a.	F 1
S 2	19 58 50	27°46'51	12♎16	24°18	15♌54	22♒ 5	9° 3	29° 8	4♐25	20°43	27♏27	28♊43	27°25	0°11	n.a.	S 2
S 3	20 2 46	28°45'18	26°28	25° 1	15°32	21°53	9°16	29°14	4°24	20°45	27°26	28°D43	27°22	0°18	n.a.	S 3
M 4	20 6 43	29°43'46	10♏39	25°39	15° 7	21°40	9°28	29°21	4°23	20°48	27°26	28°43	27°19	0°25	n.a.	M 4
T 5	20 10 40	0♌42'16	24°48	26°14	14°41	21°26	9°41	29°27	4°22	20°50	27°25	28°44	27°16	0°32	n.a.	T 5
W 6	20 14 36	1°40'48	8♐52	26°44	14°13	21°12	9°54	29°34	4°21	20°52	27°25	28°46	27°13	0°38	n.a.	W 6
T 7	20 18 33	2°39'22	22°50	27° 9	13°43	20°58	10° 6	29°41	4°20	20°54	27°25	28°R47	27°10	0°45	n.a.	T 7
F 8	20 22 29	3°37'57	6♑40	27°30	13°12	20°42	10°19	29°47	4°19	20°56	27°24	28°47	27° 6	0°52	n.a.	F 8
S 9	20 26 26	4°36'35	20°19	27°45	12°39	20°27	10°32	29°54	4°18	20°59	27°24	28°45	27° 3	0°58	n.a.	S 9
S 10	20 30 22	5°35'15	3♒46	27°54	12° 5	20°10	10°44	0♍ 1	4°17	21° 1	27°23	28°41	27° 0	1° 5	n.a.	S 10
M11	20 34 19	6°33'56	16°58	27°R57	11°30	19°54	10°57	0° 8	4°17	21° 3	27°23	28°36	26°57	1°12	n.a.	M11
T 12	20 38 15	7°32'40	29°54	27°53	10°54	19°37	11° 9	0°14	4°16	21° 5	27°23	28°30	26°54	1°18	n.a.	T 12
W13	20 42 12	8°31'26	12♓33	27°43	10°18	19°19	11°21	0°21	4°15	21° 7	27°23	28°22	26°51	1°25	n.a.	W13
T 14	20 46 9	9°30'14	24°57	27°26	9°41	19° 1	11°34	0°28	4°15	21° 9	27°22	28°16	26°47	1°32	n.a.	T 14
F 15	20 50 5	10°29'05	7♈ 8	27° 1	9° 4	18°43	11°46	0°35	4°14	21°12	27°22	28°10	26°44	1°39	n.a.	F 15
S 16	20 54 2	11°27'58	19° 8	26°29	8°28	18°25	11°58	0°42	4°14	21°14	27°22	28° 5	26°41	1°45	n.a.	S 16
S 17	20 57 58	12°26'53	1♉ 1	25°50	7°52	18° 6	12°11	0°49	4°13	21°16	27°22	28° 3	26°38	1°52	n.a.	S 17
M18	21 1 55	13°25'51	12°52	25° 5	7°16	17°48	12°23	0°56	4°13	21°18	27°22	28°D 2	26°35	1°59	n.a.	M18
T 19	21 5 51	14°24'51	24°45	24°12	6°42	17°29	12°35	1° 3	4°13	21°20	27°22	28° 2	26°31	2° 5	n.a.	T 19
W20	21 9 48	15°23'54	6♊47	23°14	6° 8	17°11	12°47	1°10	4°12	21°22	27°22	28° 4	26°28	2°12	n.a.	W20
T 21	21 13 44	16°22'59	19° 1	22°12	5°36	16°52	12°59	1°17	4°12	21°24	27°D22	28° 5	26°25	2°19	n.a.	T 21
F 22	21 17 41	17°22'06	1♋33	21° 6	5° 5	16°33	13°11	1°24	4°12	21°26	27°22	28°R 5	26°22	2°25	n.a.	F 22
S 23	21 21 37	18°21'16	14°26	19°58	4°36	16°15	13°23	1°31	4°12	21°28	27°22	28° 4	26°19	2°32	n.a.	S 23
S 24	21 25 34	19°20'29	27°41	18°49	4° 9	15°56	13°35	1°38	4°12	21°30	27°22	28° 0	26°16	2°39	n.a.	S 24
M25	21 29 31	20°19'43	11♌20	17°42	3°44	15°38	13°46	1°45	4°D12	21°32	27°22	27°54	26°12	2°45	n.a.	M25
T 26	21 33 27	21°19'00	25°19	16°39	3°21	15°21	13°58	1°52	4°12	21°34	27°22	27°47	26° 9	2°52	n.a.	T 26
W27	21 37 24	22°18'19	9♍35	15°40	3° 0	15° 3	14°10	1°59	4°12	21°36	27°22	27°38	26° 6	2°59	n.a.	W27
T 28	21 41 20	23°17'40	24° 2	14°48	2°41	14°46	14°21	2° 6	4°12	21°38	27°22	27°29	26° 3	3° 6	n.a.	T 28
F 29	21 45 17	24°17'03	8♎34	14° 5	2°25	14°29	14°33	2°14	4°12	21°40	27°23	27°21	26° 0	3°12	n.a.	F 29
S 30	21 49 13	25°16'28	23° 3	13°30	2°11	14°13	14°44	2°21	4°12	21°42	27°23	27°15	25°57	3°19	n.a.	S 30
S 31	21 53 10	26♌15'55	7♏26	13♌ 6	1♌59	13♒57	14♋56	2♍28	4♐13	21♋44	27♏23	27♊11	25♊53	3♉26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n 9	5n33	5n13	11n36	2s26	9n32	7s 1	20s 7	6s 9	24n 7	0n35	14n 3	2n12	21s30	0s 7	22n41	0n28	17s19	2n40	23n50	23n49	7n38		n.a.
S 2	20 57	0s16	5 4	11 12	2 35	9 27	7 13	20 11	6 10	24 6	0 35	14 1	2 12	21 30	0 7	22 41	0 28	17 19	2 40	23 50	23 49	7 41		n.a.
S 3	20 45	6 4	4 37	10 49	2 44	9 23	7 24	20 16	6 11	24 5	0 35	13 59	2 11	21 30	0 7	22 40	0 28	17 19	2 40	23 50	23 49	7 43		n.a.
M 4	20 33	11 35	3 53	10 28	2 53	9 20	7 34	20 21	6 12	24 5	0 35	13 56	2 11	21 30	0 7	22 40	0 28	17 19	2 40	23 50	23 49	7 46		n.a.
T 5	20 20	16 27	2 55	10 8	3 2	9 18	7 44	20 27	6 12	24 4	0 35	13 54	2 11	21 29	0 7	22 40	0 28	17 19	2 39	23 50	23 49	7 49		n.a.
W 6	20 7	20 23	1 47	9 50	3 10	9 17	7 53	20 32	6 13	24 3	0 35	13 51	2 11	21 29	0 7	22 39	0 28	17 19	2 39	23 50	23 48	7 52		n.a.
T 7	19 54	23 6	0 32	9 34	3 18	9 17	8 2	20 37	6 13	24 2	0 35	13 49	2 11	21 29	0 7	22 39	0 28	17 20	2 39	23 50	23 48	7 55		n.a.
F 8	19 40	24 23	0s43	9 20	3 26	9 18	8 10	20 42	6 13	24 1	0 36	13 46	2 11	21 29	0 7	22 39	0 28	17 20	2 39	23 50	23 48	7 57		n.a.
S 9	19 26	24 10	1 55	9 8	3 33	9 20	8 17	20 47	6 13	24 0	0 36	13 44	2 11	21 29	0 7	22 38	0 28	17 20	2 39	23 50	23 48	8 0		n.a.
S 10	19 11	22 31	2 59	8 59	3 39	9 23	8 24	20 52	6 13	23 59	0 36	13 42	2 11	21 29	0 7	22 38	0 28	17 20	2 39	23 50	23 48	8 3		n.a.
M11	18 56	19 41	3 52	8 53	3 45	9 27	8 30	20 58	6 12	23 59	0 36	13 39	2 11	21 28	0 7	22 38	0 28	17 20	2 38	23 50	23 48	8 6		n.a.
T 12	18 41	15 55	4 32	8 49	3 49	9 32	8 34	21 3	6 12	23 58	0 36	13 37	2 11	21 28	0 7	22 37	0 28	17 20	2 38	23 50	23 48	8 9		n.a.
W13	18 26	11 32	4 58	8 49	3 53	9 38	8 38	21 8	6 11	23 57	0 36	13 34	2 11	21 28	0 7	22 37	0 28	17 20	2 38	23 50	23 48	8 11		n.a.
T 14	18 10	6 45	5 9	8 53	3 56	9 45	8 41	21 13	6 10	23 56	0 36	13 32	2 11	21 28	0 7	22 37	0 29	17 20	2 38	23 50	23 48	8 14		n.a.
F 15	17 54	1 47	5 5	9 0	3 57	9 52	8 43	21 17	6 9	23 55	0 36	13 29	2 11	21 28	0 8	22 36	0 29	17 20	2 38	23 49	23 48	8 17		n.a.
S 16	17 38	3n10	4 49	9 12	3 56	10 0	8 44	21 22	6 8	23 54	0 37	13 26	2 11	21 28	0 8	22 36	0 29	17 21	2 38	23 49	23 48	8 20		n.a.
S 17	17 21	7 58	4 20	9 27	3 54	10 9	8 45	21 27	6 6	23 53	0 37	13 24	2 11	21 28	0 8	22 36	0 29	17 21	2 37	23 49	23 48	8 23		n.a.
M18	17 4	12 28	3 40	9 45	3 51	10 19	8 44	21 31	6 5	23 52	0 37	13 21	2 11	21 28	0 8	22 35	0 29	17 21	2 37	23 49	23 48	8 25		n.a.
T 19	16 47	16 31	2 50	10 8	3 45	10 29	8 42	21 35	6 3	23 51	0 37	13 19	2 11	21 28	0 8	22 35	0 29	17 21	2 37	23 49	23 47	8 28		n.a.
W20	16 29	19 57	1 52	10 35	3 38	10 40	8 39	21 39	6 1	23 50	0 37	13 16	2 11	21 28	0 8	22 35	0 29	17 21	2 37	23 49	23 47	8 31		n.a.
T 21	16 11	22 34	0 49	11 4	3 28	10 51	8 36	21 43	5 59	23 49	0 37	13 14	2 11	21 28	0 8	22 34	0 29	17 21	2 37	23 49	23 47	8 34		n.a.
F 22	15 53	24 8	0n19	11 36	3 16	11 2	8 31	21 47	5 56	23 48	0 37	13 11	2 11	21 28	0 8	22 34	0 29	17 22	2 36	23 49	23 47	8 37		n.a.
S 23	15 35	24 29	1 27	12 11	3 3	11 14	8 26	21 50	5 54	23 47	0 38	13 9	2 11	21 28	0 8	22 34	0 29	17 22	2 36	23 49	23 47	8 39		n.a.
S 24	15 16	23 27	2 32	12 47	2 47	11 26	8 20	21 54	5 51	23 46	0 38	13 6	2 11	21 28	0 8	22 34	0 29	17 22	2 36	23 49	23 47	8 42		n.a.
M25	14 57	21 2	3 31	13 24	2 30	11 38	8 14	21 57	5 49	23 44	0 38	13 3	2 11	21 28	0 8	22 33	0 29	17 22	2 36	23 49	23 47	8 45		n.a.
T 26	14 38	17 20	4 18	14 1	2 12	11 50	8 7	21 59	5 46	23 43	0 38	13 1	2 11	21 28	0 8	22 33	0 29	17 22	2 36	23 49	23 47	8 48		n.a.
W27	14 18	12 34	4 50	14 37	1 53	12 3	7 59	22 2	5 43	23 42	0 38	12 58	2 11	21 28	0 8	22 33	0 29	17 23	2 36	23 49	23 47	8 51		n.a.
T 28	13 59	7 3	5 4	15 11	1 33	12 15	7 50	22 4	5 39	23 41	0 38	12 55	2 11	21 28	0 8	22 32	0 29	17 23	2 35	23 49	23 47	8 53		n.a.
F 29	13 39	1 7	4 59	15 43	1 13	12 27	7 42	22 6	5 36	23 40	0 39	12 53	2 11	21 28	0 8	22 32	0 29	17 23	2 35	23 49	23 47	8 56		n.a.
S 30	13 19	4s52	4 35	16 12	0 53	12 39	7 32	22 8	5 33	23 39	0 39	12 50	2 11	21 28	0 8	22 32	0 29	17 23	2 35	23 49	23 46	8 59		n.a.
S 31	12n58	10s33	3n53	16n38	0s34	12n51	7s22	22s 9	5s29	23n38	0n39	12n48	2n11	21s28	0s 8	22n31	0n29	17s23	2n35	23n48	23n46	9n 2		n.a.

Julian Day Number = 1282970.5, Delta T = 08h06m23s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°38'39, Lahiri = -20°31'39 Julian Calendar 1 Aug. 1201 BCE == Greg. Calendar 21 July 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 57 6	27♌15'24	21♏38	12°R52	1°R50	13°R42	15♋ 7	2♍35	4♐13	21♋46	27♏24	27°D 9	25♊50	3♉32	n.a.	M 1
T 2	22 1 3	28°14'55	5♐39	12°D49	1♌43	13♒27	15°18	2°42	4°13	21°48	27°24	27♊ 9	25°47	3°39	n.a.	T 2
W 3	22 4 59	29°14'27	19°28	12♌57	1°39	13°13	15°29	2°49	4°14	21°50	27°24	27°10	25°44	3°46	n.a.	W 3
T 4	22 8 56	0♍14'02	3♑ 5	13°15	1°D37	13° 0	15°40	2°57	4°14	21°52	27°25	27°R10	25°41	3°52	n.a.	T 4
F 5	22 12 53	1°13'38	16°30	13°44	1°37	12°47	15°51	3° 4	4°15	21°53	27°25	27° 8	25°37	3°59	n.a.	F 5
S 6	22 16 49	2°13'17	29°45	14°22	1°40	12°35	16° 2	3°11	4°15	21°55	27°26	27° 4	25°34	4° 6	n.a.	S 6
S 7	22 20 46	3°12'57	12♒49	15° 8	1°45	12°24	16°13	3°18	4°16	21°57	27°26	26°57	25°31	4°13	n.a.	S 7
M 8	22 24 42	4°12'39	25°41	16° 3	1°52	12°13	16°24	3°25	4°17	21°59	27°27	26°48	25°28	4°19	n.a.	M 8
T 9	22 28 39	5°12'24	8♓22	17° 5	2° 2	12° 3	16°35	3°33	4°17	22° 0	27°27	26°36	25°25	4°26	n.a.	T 9
W10	22 32 35	6°12'10	20°50	18°13	2°14	11°54	16°45	3°40	4°18	22° 2	27°28	26°23	25°22	4°33	n.a.	W10
T 11	22 36 32	7°11'59	3♈ 7	19°26	2°28	11°46	16°56	3°47	4°19	22° 4	27°29	26°11	25°18	4°39	n.a.	T 11
F 12	22 40 28	8°11'50	15°13	20°45	2°44	11°38	17° 6	3°54	4°20	22° 6	27°29	25°59	25°15	4°46	n.a.	F 12
S 13	22 44 25	9°11'43	27°10	22° 7	3° 2	11°31	17°16	4° 1	4°21	22° 7	27°30	25°50	25°12	4°53	n.a.	S 13
S 14	22 48 21	10°11'38	9♉ 1	23°33	3°22	11°25	17°27	4° 8	4°22	22° 9	27°31	25°43	25° 9	4°59	n.a.	S 14
M15	22 52 18	11°11'36	20°49	25° 2	3°44	11°20	17°37	4°16	4°23	22°10	27°31	25°39	25° 6	5° 6	n.a.	M15
T 16	22 56 15	12°11'36	2♊41	26°34	4° 8	11°15	17°47	4°23	4°24	22°12	27°32	25°37	25° 2	5°13	n.a.	T 16
W17	23 0 11	13°11'39	14°39	28° 7	4°33	11°11	17°57	4°30	4°25	22°14	27°33	25°D36	24°59	5°19	n.a.	W17
T 18	23 4 8	14°11'44	26°51	29°42	5° 0	11° 8	18° 7	4°37	4°26	22°15	27°34	25°R36	24°56	5°26	n.a.	T 18
F 19	23 8 4	15°11'51	9♋21	1♍19	5°29	11° 6	18°16	4°44	4°28	22°17	27°35	25°36	24°53	5°33	n.a.	F 19
S 20	23 12 1	16°12'00	22°15	2°56	6° 0	11° 5	18°26	4°51	4°29	22°18	27°36	25°33	24°50	5°40	n.a.	S 20
S 21	23 15 57	17°12'12	5♌35	4°34	6°32	11°D 4	18°35	4°58	4°30	22°20	27°37	25°28	24°47	5°46	n.a.	S 21
M22	23 19 54	18°12'25	19°23	6°13	7° 5	11° 5	18°45	5° 6	4°32	22°21	27°38	25°21	24°43	5°53	n.a.	M22
T 23	23 23 50	19°12'41	3♍38	7°52	7°40	11° 6	18°54	5°13	4°33	22°22	27°39	25°11	24°40	6° 0	n.a.	T 23
W24	23 27 47	20°12'59	18°15	9°31	8°16	11° 8	19° 3	5°20	4°35	22°24	27°40	24°59	24°37	6° 6	n.a.	W24
T 25	23 31 44	21°13'19	3♎ 8	11°10	8°54	11°10	19°12	5°27	4°36	22°25	27°41	24°47	24°34	6°13	n.a.	T 25
F 26	23 35 40	22°13'40	18° 6	12°50	9°33	11°14	19°21	5°34	4°38	22°27	27°42	24°36	24°31	6°20	n.a.	F 26
S 27	23 39 37	23°14'03	3♏ 0	14°29	10°13	11°18	19°30	5°41	4°39	22°28	27°43	24°27	24°28	6°26	n.a.	S 27
S 28	23 43 33	24°14'28	17°43	16° 8	10°54	11°23	19°39	5°48	4°41	22°29	27°44	24°21	24°24	6°33	n.a.	S 28
M29	23 47 30	25°14'55	2♐ 9	17°47	11°36	11°29	19°48	5°55	4°43	22°30	27°45	24°18	24°21	6°40	n.a.	M29
T 30	23 51 26	26♍15'23	16♐15	19♍26	12♌20	11♒35	19♋56	6♍ 1	4♐44	22♋32	27♏46	24♊17	24♊18	6♉46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	12n38	15s37	2n58	17n 0	0s15	13n 3	7s12	22s10	5s25	23n37	0n39	12n45	2n11	21s28	0s 8	22n31	0n29	17s24	2n35	23n48	23n46	9n 5		n.a.
T 2	12 17	19 46	1 52	17 18	0n 3	13 15	7 2	22 11	5 22	23 36	0 39	12 42	2 11	21 28	0 8	22 31	0 29	17 24	2 34	23 48	23 46	9 7		n.a.
W 3	11 56	22 44	0 41	17 31	0 20	13 26	6 51	22 11	5 18	23 34	0 39	12 40	2 11	21 28	0 8	22 31	0 29	17 24	2 34	23 48	23 46	9 10		n.a.
T 4	11 34	24 20	0s31	17 41	0 36	13 37	6 40	22 12	5 14	23 33	0 40	12 37	2 11	21 28	0 8	22 30	0 29	17 25	2 34	23 48	23 46	9 13		n.a.
F 5	11 13	24 28	1 41	17 46	0 50	13 48	6 29	22 12	5 10	23 32	0 40	12 35	2 11	21 28	0 8	22 30	0 29	17 25	2 34	23 48	23 46	9 16		n.a.
S 6	10 51	23 13	2 44	17 47	1 3	13 58	6 18	22 11	5 6	23 31	0 40	12 32	2 11	21 28	0 8	22 30	0 29	17 25	2 34	23 48	23 46	9 18		n.a.
S 7	10 30	20 43	3 37	17 45	1 14	14 8	6 7	22 11	5 2	23 30	0 40	12 29	2 11	21 28	0 8	22 30	0 29	17 25	2 34	23 48	23 46	9 21		n.a.
M 8	10 8	17 13	4 19	17 38	1 24	14 18	5 55	22 10	4 57	23 29	0 40	12 27	2 11	21 29	0 8	22 29	0 29	17 26	2 33	23 48	23 46	9 24		n.a.
T 9	9 45	12 59	4 47	17 27	1 33	14 27	5 44	22 9	4 53	23 27	0 40	12 24	2 11	21 29	0 8	22 29	0 29	17 26	2 33	23 48	23 45	9 27		n.a.
W10	9 23	8 16	5 0	17 13	1 40	14 36	5 32	22 7	4 49	23 26	0 41	12 21	2 11	21 29	0 8	22 29	0 29	17 26	2 33	23 47	23 45	9 30		n.a.
T 11	9 1	3 18	4 59	16 55	1 47	14 44	5 21	22 5	4 44	23 25	0 41	12 19	2 11	21 29	0 8	22 28	0 29	17 27	2 33	23 47	23 45	9 32		n.a.
F 12	8 38	1n43	4 45	16 35	1 52	14 52	5 9	22 3	4 40	23 24	0 41	12 16	2 11	21 29	0 8	22 28	0 29	17 27	2 33	23 47	23 45	9 35		n.a.
S 13	8 15	6 38	4 18	16 11	1 55	14 59	4 58	22 1	4 36	23 23	0 41	12 14	2 11	21 29	0 8	22 28	0 29	17 27	2 33	23 46	23 45	9 38		n.a.
S 14	7 52	11 16	3 40	15 45	1 58	15 5	4 46	21 59	4 31	23 22	0 41	12 11	2 11	21 30	0 8	22 28	0 29	17 28	2 32	23 46	23 45	9 41		n.a.
M15	7 29	15 29	2 53	15 16	2 0	15 11	4 35	21 56	4 27	23 21	0 42	12 8	2 11	21 30	0 8	22 27	0 29	17 28	2 32	23 46	23 45	9 43		n.a.
T 16	7 6	19 6	1 58	14 46	2 1	15 17	4 24	21 53	4 22	23 19	0 42	12 6	2 11	21 30	0 8	22 27	0 29	17 28	2 32	23 46	23 45	9 46		n.a.
W17	6 43	21 59	0 58	14 13	2 2	15 22	4 12	21 50	4 18	23 18	0 42	12 3	2 11	21 30	0 8	22 27	0 29	17 29	2 32	23 46	23 44	9 49		n.a.
T 18	6 19	23 55	0n 7	13 39	2 1	15 26	4 1	21 46	4 13	23 17	0 42	12 0	2 11	21 30	0 8	22 27	0 29	17 29	2 32	23 46	23 44	9 52		n.a.
F 19	5 56	24 42	1 12	13 3	2 0	15 30	3 50	21 43	4 9	23 16	0 42	11 58	2 11	21 31	0 8	22 27	0 29	17 29	2 31	23 46	23 44	9 55		n.a.
S 20	5 32	24 12	2 16	12 26	1 58	15 33	3 39	21 39	4 5	23 15	0 42	11 55	2 11	21 31	0 8	22 26	0 29	17 30	2 31	23 46	23 44	9 57		n.a.
S 21	5 8	22 20	3 15	11 47	1 56	15 35	3 28	21 35	4 0	23 14	0 43	11 53	2 12	21 31	0 8	22 26	0 29	17 30	2 31	23 46	23 44	10 0		n.a.
M22	4 44	19 6	4 4	11 7	1 53	15 37	3 18	21 30	3 56	23 13	0 43	11 50	2 12	21 31	0 8	22 26	0 29	17 31	2 31	23 45	23 44	10 3		n.a.
T 23	4 20	14 40	4 39	10 27	1 50	15 38	3 7	21 26	3 51	23 11	0 43	11 48	2 12	21 32	0 8	22 26	0 29	17 31	2 31	23 45	23 44	10 6		n.a.
W24	3 56	9 16	4 58	9 46	1 46	15 39	2 57	21 21	3 47	23 10	0 43	11 45	2 12	21 32	0 8	22 25	0 29	17 31	2 31	23 44	23 44	10 8		n.a.
T 25	3 32	3 16	4 57	9 3	1 42	15 39	2 47	21 16	3 43	23 9	0 43	11 42	2 12	21 32	0 8	22 25	0 29	17 32	2 30	23 44	23 43	10 11		n.a.
F 26	3 8	2s58	4 36	8 21	1 37	15 39	2 37	21 11	3 38	23 8	0 44	11 40	2 12	21 33	0 8	22 25	0 29	17 32	2 30	23 44	23 43	10 14		n.a.
S 27	2 44	9 2	3 56	7 38	1 33	15 37	2 27	21 6	3 34	23 7	0 44	11 37	2 12	21 33	0 8	22 25	0 29	17 33	2 30	23 43	23 43	10 17		n.a.
S 28	2 19	14 31	3 0	6 54	1 28	15 35	2 17	21 0	3 30	23 6	0 44	11 35	2 12	21 33	0 8	22 25	0 30	17 33	2 30	23 43	23 43	10 19		n.a.
M29	1 55	19 4	1 54	6 10	1 22	15 33	2 8	20 55	3 26	23 5	0 44	11 32	2 12	21 33	0 8	22 25	0 30	17 33	2 30	23 43	23 43	10 22		n.a.
T 30	1n31	22s25	0n42	5n26	1n17	15n30	1s58	20s49	3s21	23n 4	0n45	11n30	2n12	21s34	0s 8	22n24	0n30	17s34	2n30	23n43	23n43	10n25		n.a.

Julian Day Number = 1283001.5, Delta T = 08h06m22s
Ecliptic obliquity = 23°50'15, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = -19°38'34, Lahiri = -20°31'34 Julian Calendar 1 Sept. 1201 BCE == Greg. Calendar 21 Aug. 1201 BCE

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OCTOBER 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 55 23	27♍15'52	0♌ 2	21♍ 4	13♌ 4	11♒42	20♋ 5	6♍ 8	4♐46	22♋33	27♏47	24°R17	24♊15	6♉53	n.a.	W 1
T 2	23 59 19	28°16'23	13°29	22°42	13°50	11°50	20°13	6°15	4°48	22°34	27°49	24♊17	24°12	7° 0	n.a.	T 2
F 3	0 3 16	29°16'56	26°40	24°20	14°36	11°59	20°21	6°22	4°50	22°35	27°50	24°14	24° 8	7° 6	n.a.	F 3
S 4	0 7 13	0♎17'30	9♒37	25°58	15°23	12° 8	20°29	6°29	4°52	22°36	27°51	24°10	24° 5	7°13	n.a.	S 4
S 5	0 11 9	1°18'05	22°21	27°35	16°12	12°18	20°37	6°36	4°54	22°37	27°53	24° 2	24° 2	7°20	n.a.	S 5
M 6	0 15 6	2°18'42	4♓55	29°12	17° 1	12°29	20°44	6°42	4°56	22°38	27°54	23°51	23°59	7°27	n.a.	M 6
T 7	0 19 2	3°19'20	17°19	0♎49	17°51	12°40	20°52	6°49	4°58	22°39	27°55	23°38	23°56	7°33	n.a.	T 7
W 8	0 22 59	4°20'00	29°34	2°25	18°42	12°52	21° 0	6°56	5° 0	22°40	27°57	23°24	23°53	7°40	n.a.	W 8
T 9	0 26 55	5°20'41	11♈41	4° 1	19°33	13° 5	21° 7	7° 2	5° 2	22°41	27°58	23°10	23°49	7°47	n.a.	T 9
F 10	0 30 52	6°21'24	23°40	5°37	20°26	13°18	21°14	7° 9	5° 5	22°42	28° 0	22°56	23°46	7°53	n.a.	F 10
S 11	0 34 48	7°22'08	5♉33	7°12	21°19	13°32	21°21	7°16	5° 7	22°43	28° 1	22°46	23°43	8° 0	n.a.	S 11
S 12	0 38 45	8°22'54	17°22	8°48	22°13	13°46	21°28	7°22	5° 9	22°44	28° 2	22°37	23°40	8° 7	n.a.	S 12
M13	0 42 41	9°23'42	29°10	10°23	23° 7	14° 1	21°35	7°29	5°11	22°45	28° 4	22°32	23°37	8°13	n.a.	M13
T 14	0 46 38	10°24'32	11♊ 0	11°57	24° 2	14°16	21°41	7°35	5°14	22°45	28° 5	22°30	23°34	8°20	n.a.	T 14
W15	0 50 35	11°25'23	22°56	13°32	24°58	14°32	21°48	7°41	5°16	22°46	28° 7	22°D29	23°30	8°27	n.a.	W15
T 16	0 54 31	12°26'16	5♋ 5	15° 7	25°54	14°49	21°54	7°48	5°19	22°47	28° 9	22°29	23°27	8°33	n.a.	T 16
F 17	0 58 28	13°27'10	17°31	16°41	26°51	15° 6	22° 0	7°54	5°21	22°47	28°10	22°R29	23°24	8°40	n.a.	F 17
S 18	1 2 24	14°28'06	0♌19	18°15	27°49	15°23	22° 6	8° 0	5°24	22°48	28°12	22°28	23°21	8°47	n.a.	S 18
S 19	1 6 21	15°29'04	13°34	19°49	28°47	15°41	22°12	8° 7	5°26	22°49	28°13	22°25	23°18	8°53	n.a.	S 19
M20	1 10 17	16°30'03	27°18	21°23	29°46	16° 0	22°18	8°13	5°29	22°49	28°15	22°19	23°14	9° 0	n.a.	M20
T 21	1 14 14	17°31'03	11♍33	22°57	0♍45	16°19	22°23	8°19	5°31	22°50	28°17	22°11	23°11	9° 7	n.a.	T 21
W22	1 18 10	18°32'05	26°15	24°31	1°44	16°39	22°29	8°25	5°34	22°50	28°18	22° 1	23° 8	9°13	n.a.	W22
T 23	1 22 7	19°33'08	11♎18	26° 4	2°45	16°58	22°34	8°31	5°37	22°51	28°20	21°51	23° 5	9°20	n.a.	T 23
F 24	1 26 4	20°34'12	26°32	27°38	3°45	17°19	22°39	8°37	5°40	22°51	28°22	21°41	23° 2	9°27	n.a.	F 24
S 25	1 30 0	21°35'18	11♏46	29°11	4°46	17°40	22°44	8°43	5°42	22°52	28°24	21°34	22°59	9°34	n.a.	S 25
S 26	1 33 57	22°36'24	26°50	0♏45	5°48	18° 1	22°48	8°49	5°45	22°52	28°25	21°29	22°55	9°40	n.a.	S 26
M27	1 37 53	23°37'31	11♐36	2°18	6°49	18°23	22°53	8°55	5°48	22°52	28°27	21°27	22°52	9°47	n.a.	M27
T 28	1 41 50	24°38'39	25°58	3°52	7°52	18°45	22°57	9° 0	5°51	22°53	28°29	21°D26	22°49	9°54	n.a.	T 28
W29	1 45 46	25°39'47	9♑54	5°25	8°54	19° 7	23° 2	9° 6	5°54	22°53	28°31	21°27	22°46	10° 0	n.a.	W29
T 30	1 49 43	26°40'56	23°26	6°58	9°57	19°30	23° 6	9°12	5°57	22°53	28°33	21°R28	22°43	10° 7	n.a.	T 30
F 31	1 53 40	27♎42'06	6♒35	8♏31	11♍ 0	19♒54	23♋ 9	9♍17	6♐ 0	22♋53	28♏34	21♊27	22♊39	10♉14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1n 6	24s21	0s30	4n41	1n11	15n26	1s49	20s43	3s17	23n 3	0n45	11n27	2n12	21s34	0s 8	22n24	0n30	17s34	2n29	23n43	23n43	10n28		n.a.
T 2	0 42	24 48	1 40	3 56	1 5	15 22	1 40	20 37	3 13	23 2	0 45	11 25	2 13	21 35	0 8	22 24	0 30	17 35	2 29	23 43	23 42	10 30		n.a.
F 3	0 17	23 49	2 42	3 11	0 59	15 16	1 31	20 30	3 9	23 1	0 45	11 22	2 13	21 35	0 8	22 24	0 30	17 35	2 29	23 43	23 42	10 33		n.a.
S 4	0s 7	21 35	3 35	2 27	0 53	15 11	1 22	20 24	3 5	23 0	0 45	11 20	2 13	21 35	0 8	22 24	0 30	17 36	2 29	23 42	23 42	10 36		n.a.
S 5	0 32	18 19	4 16	1 42	0 47	15 4	1 14	20 17	3 1	22 59	0 46	11 17	2 13	21 36	0 8	22 24	0 30	17 36	2 29	23 42	23 42	10 39		n.a.
M 6	0 56	14 15	4 44	0 57	0 41	14 58	1 5	20 10	2 57	22 58	0 46	11 15	2 13	21 36	0 8	22 23	0 30	17 36	2 29	23 42	23 42	10 42		n.a.
T 7	1 21	9 39	4 58	0 12	0 34	14 50	0 57	20 3	2 53	22 57	0 46	11 13	2 13	21 36	0 8	22 23	0 30	17 37	2 28	23 41	23 42	10 44		n.a.
W 8	1 45	4 43	4 58	0s33	0 28	14 42	0 49	19 56	2 50	22 56	0 46	11 10	2 13	21 37	0 8	22 23	0 30	17 37	2 28	23 40	23 42	10 47		n.a.
T 9	2 9	0n20	4 45	1 18	0 22	14 33	0 41	19 49	2 46	22 55	0 47	11 8	2 13	21 37	0 8	22 23	0 30	17 38	2 28	23 39	23 41	10 50		n.a.
F 10	2 34	5 20	4 19	2 2	0 15	14 24	0 33	19 41	2 42	22 54	0 47	11 5	2 14	21 38	0 8	22 23	0 30	17 38	2 28	23 39	23 41	10 53		n.a.
S 11	2 58	10 7	3 41	2 46	0 9	14 14	0 26	19 34	2 38	22 53	0 47	11 3	2 14	21 38	0 8	22 23	0 30	17 39	2 28	23 38	23 41	10 55		n.a.
S 12	3 23	14 30	2 55	3 31	0 2	14 3	0 19	19 26	2 35	22 52	0 47	11 1	2 14	21 38	0 8	22 23	0 30	17 39	2 28	23 38	23 41	10 58		n.a.
M13	3 47	18 21	2 0	4 15	0s 4	13 52	0 11	19 18	2 31	22 51	0 47	10 58	2 14	21 39	0 8	22 23	0 30	17 40	2 28	23 37	23 41	11 1		n.a.
T 14	4 11	21 28	1 1	4 58	0 11	13 40	0 4	19 10	2 28	22 50	0 48	10 56	2 14	21 39	0 8	22 22	0 30	17 40	2 27	23 37	23 41	11 4		n.a.
W15	4 35	23 41	0n 2	5 42	0 17	13 27	0n 3	19 2	2 24	22 50	0 48	10 54	2 14	21 40	0 8	22 22	0 30	17 41	2 27	23 37	23 41	11 6		n.a.
T 16	5 0	24 51	1 7	6 25	0 24	13 14	0 9	18 54	2 21	22 49	0 48	10 51	2 14	21 40	0 8	22 22	0 30	17 41	2 27	23 37	23 40	11 9		n.a.
F 17	5 24	24 48	2 9	7 8	0 30	13 1	0 16	18 46	2 17	22 48	0 48	10 49	2 15	21 41	0 8	22 22	0 30	17 42	2 27	23 37	23 40	11 12		n.a.
S 18	5 48	23 28	3 7	7 50	0 37	12 47	0 22	18 37	2 14	22 47	0 49	10 47	2 15	21 41	0 8	22 22	0 30	17 42	2 27	23 37	23 40	11 14		n.a.
S 19	6 12	20 48	3 57	8 32	0 43	12 32	0 28	18 29	2 11	22 47	0 49	10 45	2 15	21 42	0 8	22 22	0 30	17 43	2 27	23 37	23 40	11 17		n.a.
M20	6 35	16 54	4 35	9 14	0 49	12 17	0 34	18 20	2 8	22 46	0 49	10 42	2 15	21 42	0 8	22 22	0 30	17 43	2 26	23 37	23 40	11 20		n.a.
T 21	6 59	11 56	4 58	9 55	0 55	12 1	0 40	18 11	2 4	22 45	0 49	10 40	2 15	21 42	0 8	22 22	0 30	17 44	2 26	23 36	23 40	11 23		n.a.
W22	7 23	6 8	5 3	10 36	1 1	11 45	0 46	18 2	2 1	22 45	0 50	10 38	2 15	21 43	0 8	22 22	0 30	17 44	2 26	23 36	23 39	11 25		n.a.
T 23	7 46	0s10	4 46	11 16	1 7	11 28	0 51	17 53	1 58	22 44	0 50	10 36	2 16	21 43	0 8	22 22	0 30	17 45	2 26	23 35	23 39	11 28		n.a.
F 24	8 10	6 32	4 10	11 56	1 12	11 11	0 57	17 44	1 55	22 43	0 50	10 34	2 16	21 44	0 8	22 22	0 30	17 45	2 26	23 34	23 39	11 31		n.a.
S 25	8 33	12 32	3 15	12 35	1 18	10 53	1 2	17 34	1 52	22 43	0 50	10 32	2 16	21 44	0 8	22 22	0 30	17 46	2 26	23 34	23 39	11 34		n.a.
S 26	8 56	17 42	2 8	13 13	1 23	10 34	1 7	17 25	1 49	22 42	0 51	10 30	2 16	21 45	0 8	22 22	0 30	17 46	2 26	23 34	23 39	11 36		n.a.
M27	9 19	21 41	0 52	13 51	1 28	10 16	1 12	17 15	1 46	22 42	0 51	10 28	2 16	21 45	0 8	22 22	0 30	17 47	2 25	23 33	23 39	11 39		n.a.
T 28	9 42	24 11	0s24	14 29	1 34	9 57	1 17	17 5	1 43	22 41	0 51	10 26	2 16	21 46	0 8	22 22	0 30	17 48	2 25	23 33	23 38	11 42		n.a.
W29	10 5	25 5	1 37	15 5	1 38	9 37	1 21	16 56	1 41	22 41	0 51	10 24	2 17	21 47	0 8	22 22	0 30	17 48	2 25	23 33	23 38	11 45		n.a.
T 30	10 27	24 26	2 43	15 41	1 43	9 17	1 26	16 46	1 38	22 40	0 52	10 22	2 17	21 47	0 8	22 22	0 30	17 49	2 25	23 33	23 38	11 47		n.a.
F 31	10s50	22s27	3s38	16s16	1s47	8n56	1n30	16s36	1s35	22n40	0n52	10n20	2n17	21s48	0s 8	22n22	0n30	17s49	2n25	23n33	23n38	11n50		n.a.

Julian Day Number = 1283031.5, Delta T = 08h06m20s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°38'30, Lahiri = -20°31'30 Julian Calendar 1 Oct. 1201 BCE == Greg. Calendar 20 Sept. 1201 BCE

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NOVEMBER 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 57 36	28♎43'16	19♒25	10♏ 4	12♍ 4	20♒17	23♋13	9♍23	6♐ 3	22♋54	28♏36	21°R25	22♊36	10♉20	n.a.	S 1
S 2	2 1 33	29°44'27	1♓59	11°37	13° 8	20°41	23°16	9°28	6° 6	22°54	28°38	21♊20	22°33	10°27	n.a.	S 2
M 3	2 5 29	0♏45'38	14°20	13°10	14°12	21° 6	23°20	9°34	6° 9	22°54	28°40	21°14	22°30	10°34	n.a.	M 3
T 4	2 9 26	1°46'49	26°31	14°43	15°17	21°30	23°23	9°39	6°12	22°54	28°42	21° 5	22°27	10°40	n.a.	T 4
W 5	2 13 22	2°48'01	8♈34	16°15	16°22	21°55	23°26	9°44	6°15	22°R54	28°44	20°55	22°24	10°47	n.a.	W 5
T 6	2 17 19	3°49'14	20°32	17°48	17°27	22°21	23°29	9°49	6°18	22°54	28°46	20°45	22°20	10°54	n.a.	T 6
F 7	2 21 15	4°50'27	2♉25	19°19	18°33	22°46	23°31	9°54	6°21	22°54	28°48	20°36	22°17	11° 0	n.a.	F 7
S 8	2 25 12	5°51'40	14°15	20°51	19°38	23°12	23°33	9°59	6°24	22°54	28°50	20°29	22°14	11° 7	n.a.	S 8
S 9	2 29 9	6°52'55	26° 4	22°22	20°45	23°38	23°36	10° 4	6°27	22°54	28°52	20°24	22°11	11°14	n.a.	S 9
M10	2 33 5	7°54'10	7♊54	23°52	21°51	24° 5	23°38	10° 9	6°31	22°54	28°54	20°21	22° 8	11°20	n.a.	M10
T 11	2 37 2	8°55'25	19°48	25°22	22°57	24°32	23°39	10°14	6°34	22°53	28°56	20°D20	22° 5	11°27	n.a.	T 11
W12	2 40 58	9°56'41	1♋48	26°51	24° 4	24°59	23°41	10°19	6°37	22°53	28°58	20°20	22° 1	11°34	n.a.	W12
T 13	2 44 55	10°57'57	13°58	28°18	25°11	25°26	23°42	10°24	6°40	22°53	29° 0	20°22	21°58	11°40	n.a.	T 13
F 14	2 48 51	11°59'14	26°23	29°44	26°19	25°53	23°44	10°28	6°44	22°53	29° 2	20°24	21°55	11°47	n.a.	F 14
S 15	2 52 48	13° 0'32	9♌ 8	1♐ 9	27°26	26°21	23°45	10°33	6°47	22°52	29° 4	20°R25	21°52	11°54	n.a.	S 15
S 16	2 56 44	14° 1'50	22°15	2°32	28°34	26°49	23°46	10°37	6°50	22°52	29° 6	20°24	21°49	12° 1	n.a.	S 16
M17	3 0 41	15° 3'09	5♍50	3°52	29°42	27°18	23°46	10°42	6°54	22°52	29° 8	20°23	21°45	12° 7	n.a.	M17
T 18	3 4 38	16° 4'27	19°53	5°10	0♎50	27°46	23°47	10°46	6°57	22°51	29°10	20°19	21°42	12°14	n.a.	T 18
W19	3 8 34	17° 5'47	4♎23	6°25	1°58	28°15	23°47	10°50	7° 1	22°51	29°12	20°15	21°39	12°21	n.a.	W19
T 20	3 12 31	18° 7'06	19°17	7°36	3° 7	28°44	23°R47	10°54	7° 4	22°50	29°14	20°10	21°36	12°27	n.a.	T 20
F 21	3 16 27	19° 8'26	4♏27	8°42	4°16	29°13	23°47	10°58	7° 7	22°50	29°16	20° 5	21°33	12°34	n.a.	F 21
S 22	3 20 24	20° 9'46	19°43	9°44	5°24	29°43	23°47	11° 2	7°11	22°49	29°18	20° 1	21°30	12°41	n.a.	S 22
S 23	3 24 20	21°11'06	4♐56	10°40	6°33	0♓12	23°46	11° 6	7°14	22°49	29°20	19°59	21°26	12°47	n.a.	S 23
M24	3 28 17	22°12'25	19°55	11°29	7°43	0°42	23°45	11°10	7°18	22°48	29°22	19°D58	21°23	12°54	n.a.	M24
T 25	3 32 14	23°13'45	4♑32	12°11	8°52	1°12	23°44	11°14	7°21	22°47	29°24	19°59	21°20	13° 1	n.a.	T 25
W26	3 36 10	24°15'04	18°43	12°44	10° 1	1°42	23°43	11°17	7°25	22°47	29°26	20° 0	21°17	13° 7	n.a.	W26
T 27	3 40 7	25°16'22	2♒27	13° 8	11°11	2°13	23°42	11°21	7°28	22°46	29°29	20° 2	21°14	13°14	n.a.	T 27
F 28	3 44 3	26°17'40	15°45	13°22	12°21	2°43	23°41	11°24	7°32	22°45	29°31	20° 3	21°11	13°21	n.a.	F 28
S 29	3 48 0	27°18'57	28°38	13°R25	13°31	3°14	23°39	11°28	7°35	22°45	29°33	20°R 3	21° 7	13°27	n.a.	S 29
S 30	3 51 56	28♏20'14	11♓12	13♐17	14♎41	3♓45	23♋37	11♍31	7♐39	22♋44	29♏35	20♊ 3	21♊ 4	13♉34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	11s12	19s21	4s20	16s50	1s52	8n35	1n34	16s25	1s33	22n40	0n52	10n18	2n17	21s48	0s 8	22n22	0n31	17s50	2n25	23n33	23n38	11n53		n.a.
S 2	11 34	15 26	4 49	17 24	1 55	8 14	1 38	16 15	1 30	22 39	0 52	10 16	2 17	21 49	0 8	22 22	0 31	17 50	2 25	23 33	23 37	11 55		n.a.
M 3	11 56	10 56	5 4	17 56	1 59	7 52	1 41	16 5	1 27	22 39	0 53	10 14	2 18	21 49	0 8	22 22	0 31	17 51	2 25	23 33	23 37	11 58		n.a.
T 4	12 17	6 4	5 5	18 28	2 2	7 30	1 45	15 54	1 25	22 39	0 53	10 12	2 18	21 50	0 8	22 22	0 31	17 51	2 24	23 32	23 37	12 1		n.a.
W 5	12 39	1 1	4 52	18 58	2 5	7 8	1 48	15 44	1 22	22 38	0 53	10 10	2 18	21 50	0 8	22 22	0 31	17 52	2 24	23 31	23 37	12 4		n.a.
T 6	13 0	4n 2	4 27	19 28	2 8	6 45	1 52	15 33	1 20	22 38	0 54	10 8	2 18	21 51	0 8	22 22	0 31	17 52	2 24	23 31	23 37	12 6		n.a.
F 7	13 21	8 55	3 50	19 56	2 10	6 22	1 55	15 22	1 17	22 38	0 54	10 7	2 18	21 51	0 8	22 22	0 31	17 53	2 24	23 30	23 37	12 9		n.a.
S 8	13 42	13 29	3 3	20 23	2 12	5 58	1 58	15 11	1 15	22 38	0 54	10 5	2 19	21 52	0 8	22 22	0 31	17 54	2 24	23 29	23 36	12 12		n.a.
S 9	14 2	17 32	2 8	20 48	2 13	5 34	2 1	15 0	1 13	22 38	0 54	10 3	2 19	21 52	0 8	22 22	0 31	17 54	2 24	23 29	23 36	12 14		n.a.
M10	14 23	20 53	1 7	21 13	2 14	5 10	2 3	14 49	1 10	22 38	0 55	10 1	2 19	21 53	0 8	22 22	0 31	17 55	2 24	23 29	23 36	12 17		n.a.
T 11	14 43	23 23	0 3	21 36	2 14	4 46	2 6	14 38	1 8	22 38	0 55	10 0	2 19	21 54	0 8	22 22	0 31	17 55	2 24	23 29	23 36	12 20		n.a.
W12	15 2	24 52	1n 2	21 57	2 14	4 21	2 8	14 27	1 6	22 38	0 55	9 58	2 20	21 54	0 8	22 22	0 31	17 56	2 23	23 29	23 36	12 23		n.a.
T 13	15 22	25 10	2 5	22 17	2 13	3 56	2 11	14 15	1 4	22 38	0 55	9 57	2 20	21 55	0 8	22 22	0 31	17 56	2 23	23 29	23 35	12 25		n.a.
F 14	15 41	24 14	3 4	22 35	2 12	3 31	2 13	14 4	1 1	22 38	0 56	9 55	2 20	21 55	0 8	22 22	0 31	17 57	2 23	23 29	23 35	12 28		n.a.
S 15	16 0	22 2	3 55	22 51	2 10	3 5	2 15	13 52	0 59	22 38	0 56	9 53	2 20	21 56	0 8	22 22	0 31	17 57	2 23	23 29	23 35	12 31		n.a.
S 16	16 19	18 39	4 35	23 5	2 7	2 40	2 17	13 40	0 57	22 38	0 56	9 52	2 20	21 56	0 8	22 22	0 31	17 58	2 23	23 29	23 35	12 33		n.a.
M17	16 37	14 11	5 2	23 17	2 3	2 14	2 18	13 28	0 55	22 38	0 57	9 51	2 21	21 57	0 8	22 22	0 31	17 58	2 23	23 29	23 35	12 36		n.a.
T 18	16 55	8 50	5 12	23 28	1 59	1 48	2 20	13 17	0 53	22 38	0 57	9 49	2 21	21 58	0 8	22 22	0 31	17 59	2 23	23 29	23 34	12 39		n.a.
W19	17 13	2 51	5 3	23 36	1 53	1 21	2 21	13 5	0 51	22 39	0 57	9 48	2 21	21 58	0 8	22 23	0 31	18 0	2 23	23 28	23 34	12 41		n.a.
T 20	17 31	3s28	4 33	23 42	1 47	0 55	2 23	12 52	0 49	22 39	0 57	9 46	2 21	21 59	0 8	22 23	0 31	18 0	2 22	23 28	23 34	12 44		n.a.
F 21	17 48	9 42	3 44	23 45	1 39	0 28	2 24	12 40	0 47	22 39	0 58	9 45	2 22	21 59	0 8	22 23	0 31	18 1	2 22	23 28	23 34	12 47		n.a.
S 22	18 5	15 25	2 38	23 46	1 31	0 2	2 25	12 28	0 45	22 39	0 58	9 44	2 22	22 0	0 8	22 23	0 31	18 1	2 22	23 27	23 34	12 49		n.a.
S 23	18 21	20 8	1 22	23 45	1 21	0s25	2 26	12 16	0 43	22 40	0 58	9 42	2 22	22 1	0 8	22 23	0 31	18 2	2 22	23 27	23 33	12 52		n.a.
M24	18 37	23 26	0 0	23 41	1 10	0 52	2 26	12 3	0 41	22 40	0 59	9 41	2 22	22 1	0 8	22 23	0 31	18 2	2 22	23 27	23 33	12 55		n.a.
T 25	18 53	25 5	1s19	23 35	0 58	1 20	2 27	11 51	0 40	22 41	0 59	9 40	2 23	22 2	0 8	22 23	0 31	18 3	2 22	23 27	23 33	12 58		n.a.
W26	19 9	25 0	2 32	23 26	0 44	1 47	2 28	11 38	0 38	22 41	0 59	9 39	2 23	22 2	0 8	22 23	0 31	18 3	2 22	23 27	23 33	13 0		n.a.
T 27	19 24	23 23	3 33	23 14	0 29	2 14	2 28	11 25	0 36	22 42	0 59	9 38	2 23	22 3	0 8	22 24	0 31	18 4	2 22	23 27	23 33	13 3		n.a.
F 28	19 39	20 31	4 21	23 0	0 13	2 41	2 28	11 12	0 34	22 42	1 0	9 37	2 23	22 4	0 8	22 24	0 31	18 5	2 22	23 27	23 32	13 6		n.a.
S 29	19 53	16 43	4 54	22 44	0n 4	3 9	2 28	11 0	0 33	22 43	1 0	9 35	2 24	22 4	0 8	22 24	0 31	18 5	2 22	23 27	23 32	13 8		n.a.
S 30	20s 7	12s16	5s11	22s25	0n22	3s36	2n28	10s47	0s31	22n43	1n 0	9n34	2n24	22s 5	0s 8	22n24	0n31	18s 6	2n21	23n27	23n32	13n11		n.a.

Julian Day Number = 1283062.5, Delta T = 08h06m18s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°38'26, Lahiri = -20°31'26 Julian Calendar 1 Nov. 1201 BCE == Greg. Calendar 21 Oct. 1201 BCE

The year -1200 astronomical counting style corresponds to year 1201 B.C.E historical counting style.

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DECEMBER 1201 BCE (-1200) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 55 53	29♏21'30	23♓29	12°R57	15♎51	4♓16	23°R35	11♍34	7♐42	22°R43	29♏37	20°R 1	21♊ 1	13♉41	n.a.	M 1
T 2	3 59 49	0♐22'45	5♈33	12♐25	17° 1	4°47	23♋33	11°37	7°46	22♋42	29°39	19♊58	20°58	13°47	n.a.	T 2
W 3	4 3 46	1°23'59	17°30	11°41	18°11	5°19	23°30	11°40	7°49	22°41	29°41	19°55	20°55	13°54	n.a.	W 3
T 4	4 7 43	2°25'13	29°21	10°47	19°22	5°50	23°27	11°43	7°53	22°40	29°43	19°52	20°51	14° 1	n.a.	T 4
F 5	4 11 39	3°26'26	11♉11	9°44	20°33	6°22	23°25	11°46	7°56	22°39	29°45	19°50	20°48	14° 7	n.a.	F 5
S 6	4 15 36	4°27'38	23° 0	8°34	21°43	6°54	23°22	11°48	8° 0	22°38	29°47	19°47	20°45	14°14	n.a.	S 6
S 7	4 19 32	5°28'50	4♊52	7°19	22°54	7°26	23°18	11°51	8° 3	22°37	29°49	19°46	20°42	14°21	n.a.	S 7
M 8	4 23 29	6°30'01	16°49	6° 0	24° 5	7°58	23°15	11°53	8° 7	22°36	29°52	19°D45	20°39	14°27	n.a.	M 8
T 9	4 27 25	7°31'12	28°51	4°42	25°16	8°30	23°11	11°56	8°11	22°35	29°54	19°46	20°36	14°34	n.a.	T 9
W10	4 31 22	8°32'22	11♋ 2	3°26	26°27	9° 3	23° 8	11°58	8°14	22°34	29°56	19°46	20°32	14°41	n.a.	W10
T 11	4 35 19	9°33'31	23°23	2°14	27°38	9°35	23° 4	12° 0	8°18	22°33	29°58	19°47	20°29	14°47	n.a.	T 11
F 12	4 39 15	10°34'39	5♌57	1° 8	28°50	10° 8	23° 0	12° 3	8°21	22°32	29°59	19°48	20°26	14°54	n.a.	F 12
S 13	4 43 12	11°35'47	18°47	0° 9	0♏ 1	10°41	22°55	12° 5	8°25	22°31	0♐ 2	19°49	20°23	15° 1	n.a.	S 13
S 14	4 47 8	12°36'54	1♍55	29♏19	1°12	11°14	22°51	12° 6	8°28	22°30	0° 4	19°50	20°20	15° 7	n.a.	S 14
M15	4 51 5	13°38'01	15°23	28°38	2°24	11°47	22°46	12° 8	8°32	22°29	0° 6	19°R50	20°17	15°14	n.a.	M15
T 16	4 55 1	14°39'07	29°13	28° 6	3°36	12°20	22°42	12°10	8°35	22°27	0° 8	19°50	20°13	15°21	n.a.	T 16
W17	4 58 58	15°40'12	13♎26	27°43	4°47	12°53	22°37	12°12	8°39	22°26	0°10	19°49	20°10	15°27	n.a.	W17
T 18	5 2 54	16°41'16	27°59	27°29	5°59	13°26	22°32	12°13	8°42	22°25	0°12	19°49	20° 7	15°34	n.a.	T 18
F 19	5 6 51	17°42'20	12♏48	27°D23	7°11	14° 0	22°26	12°14	8°46	22°23	0°14	19°49	20° 4	15°41	n.a.	F 19
S 20	5 10 48	18°43'23	27°47	27°26	8°23	14°33	22°21	12°16	8°50	22°22	0°16	19°48	20° 1	15°47	n.a.	S 20
S 21	5 14 44	19°44'24	12♐48	27°35	9°35	15° 7	22°15	12°17	8°53	22°21	0°18	19°48	19°57	15°54	n.a.	S 21
M22	5 18 41	20°45'25	27°43	27°52	10°47	15°41	22°10	12°18	8°57	22°19	0°20	19°48	19°54	16° 1	n.a.	M22
T 23	5 22 37	21°46'24	12♑23	28°15	11°59	16°14	22° 4	12°19	9° 0	22°18	0°22	19°48	19°51	16° 7	n.a.	T 23
W24	5 26 34	22°47'22	26°41	28°44	13°11	16°48	21°58	12°20	9° 4	22°17	0°24	19°48	19°48	16°14	n.a.	W24
T 25	5 30 30	23°48'19	10♒35	29°19	14°23	17°22	21°52	12°21	9° 7	22°15	0°26	19°48	19°45	16°21	n.a.	T 25
F 26	5 34 27	24°49'14	24° 2	29°58	15°35	17°56	21°46	12°21	9°10	22°14	0°28	19°47	19°42	16°27	n.a.	F 26
S 27	5 38 24	25°50'07	7♓ 4	0♐41	16°47	18°31	21°39	12°22	9°14	22°12	0°30	19°47	19°38	16°34	n.a.	S 27
S 28	5 42 20	26°50'58	19°43	1°29	18° 0	19° 5	21°33	12°22	9°17	22°11	0°32	19°46	19°35	16°41	n.a.	S 28
M29	5 46 17	27°51'48	2♈ 2	2°20	19°12	19°39	21°26	12°23	9°21	22°10	0°34	19°D46	19°32	16°47	n.a.	M29
T 30	5 50 13	28°52'36	14° 7	3°15	20°24	20°14	21°19	12°23	9°24	22° 8	0°36	19°46	19°29	16°54	n.a.	T 30
W31	5 54 10	29♐53'22	26♈ 2	4♐13	21♏37	20♓48	21♋12	12♍23	9♐28	22♋ 7	0♐38	19♊47	19♊26	17♉ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s21	7s26	5s15	22s 3	0n41	4s 4	2n28	10s34	0s29	22n44	1n 1	9n33	2n24	22s 5	0s 8	22n24	0n31	18s 6	2n21	23n27	23n32	13n14		n.a.
T 2	20 34	2 23	5 4	21 40	1 0	4 31	2 28	10 20	0 28	22 45	1 1	9 33	2 24	22 6	0 8	22 24	0 31	18 7	2 21	23 27	23 31	13 16		n.a.
W 3	20 47	2n41	4 40	21 14	1 20	4 59	2 28	10 7	0 26	22 45	1 1	9 32	2 25	22 6	0 8	22 25	0 31	18 7	2 21	23 27	23 31	13 19		n.a.
T 4	20 59	7 38	4 4	20 47	1 40	5 26	2 27	9 54	0 25	22 46	1 1	9 31	2 25	22 7	0 8	22 25	0 31	18 8	2 21	23 27	23 31	13 22		n.a.
F 5	21 12	12 18	3 18	20 19	1 59	5 53	2 27	9 41	0 23	22 47	1 2	9 30	2 25	22 8	0 8	22 25	0 31	18 8	2 21	23 26	23 31	13 24		n.a.
S 6	21 23	16 32	2 23	19 51	2 17	6 21	2 26	9 27	0 21	22 48	1 2	9 29	2 26	22 8	0 8	22 25	0 32	18 9	2 21	23 26	23 31	13 27		n.a.
S 7	21 34	20 8	1 22	19 22	2 33	6 48	2 25	9 14	0 20	22 48	1 2	9 28	2 26	22 9	0 8	22 25	0 32	18 9	2 21	23 26	23 30	13 30		n.a.
M 8	21 45	22 54	0 16	18 55	2 48	7 15	2 25	9 0	0 18	22 49	1 2	9 28	2 26	22 9	0 8	22 26	0 32	18 10	2 21	23 26	23 30	13 32		n.a.
T 9	21 56	24 40	0n50	18 28	3 0	7 42	2 24	8 47	0 17	22 50	1 3	9 27	2 26	22 10	0 8	22 26	0 32	18 11	2 21	23 26	23 30	13 35		n.a.
W10	22 6	25 17	1 55	18 4	3 11	8 10	2 23	8 33	0 16	22 51	1 3	9 26	2 27	22 11	0 8	22 26	0 32	18 11	2 21	23 26	23 30	13 38		n.a.
T 11	22 15	24 40	2 56	17 43	3 18	8 36	2 22	8 19	0 14	22 52	1 3	9 26	2 27	22 11	0 8	22 26	0 32	18 12	2 20	23 26	23 29	13 40		n.a.
F 12	22 24	22 48	3 49	17 24	3 24	9 3	2 20	8 5	0 13	22 53	1 3	9 25	2 27	22 12	0 8	22 26	0 32	18 12	2 20	23 26	23 29	13 43		n.a.
S 13	22 33	19 45	4 32	17 9	3 27	9 30	2 19	7 52	0 11	22 54	1 4	9 25	2 28	22 12	0 8	22 27	0 32	18 13	2 20	23 26	23 29	13 46		n.a.
S 14	22 41	15 39	5 2	16 57	3 28	9 56	2 18	7 38	0 10	22 55	1 4	9 24	2 28	22 13	0 8	22 27	0 32	18 13	2 20	23 26	23 29	13 48		n.a.
M15	22 49	10 42	5 17	16 49	3 27	10 23	2 16	7 24	0 9	22 56	1 4	9 24	2 28	22 14	0 8	22 27	0 32	18 14	2 20	23 26	23 28	13 51		n.a.
T 16	22 56	5 6	5 13	16 45	3 24	10 49	2 15	7 10	0 7	22 57	1 5	9 23	2 28	22 14	0 8	22 27	0 32	18 14	2 20	23 26	23 28	13 53		n.a.
W17	23 3	0s55	4 51	16 44	3 20	11 15	2 13	6 56	0 6	22 58	1 5	9 23	2 29	22 15	0 8	22 27	0 32	18 15	2 20	23 26	23 28	13 56		n.a.
T 18	23 10	7 3	4 10	16 46	3 15	11 41	2 11	6 41	0 5	22 59	1 5	9 23	2 29	22 15	0 8	22 28	0 32	18 15	2 20	23 26	23 28	13 59		n.a.
F 19	23 15	12 54	3 12	16 51	3 8	12 6	2 9	6 27	0 4	23 0	1 5	9 22	2 29	22 16	0 8	22 28	0 32	18 16	2 20	23 26	23 28	14 1		n.a.
S 20	23 21	18 3	1 59	16 59	3 1	12 31	2 7	6 13	0 2	23 2	1 6	9 22	2 29	22 16	0 8	22 28	0 32	18 16	2 20	23 26	23 27	14 4		n.a.
S 21	23 26	22 4	0 39	17 9	2 53	12 56	2 5	5 59	0 1	23 3	1 6	9 22	2 30	22 17	0 8	22 28	0 32	18 17	2 20	23 26	23 27	14 7		n.a.
M22	23 31	24 33	0s44	17 21	2 44	13 21	2 3	5 44	0n 0	23 4	1 6	9 22	2 30	22 17	0 8	22 29	0 32	18 17	2 20	23 26	23 27	14 9		n.a.
T 23	23 35	25 17	2 2	17 35	2 35	13 46	2 1	5 30	0 1	23 5	1 6	9 22	2 30	22 18	0 8	22 29	0 32	18 18	2 20	23 26	23 27	14 12		n.a.
W24	23 38	24 17	3 11	17 51	2 26	14 10	1 59	5 15	0 2	23 6	1 6	9 21	2 31	22 19	0 8	22 29	0 32	18 18	2 19	23 26	23 26	14 15		n.a.
T 25	23 41	21 49	4 6	18 7	2 16	14 34	1 57	5 1	0 4	23 8	1 7	9 21	2 31	22 19	0 8	22 29	0 32	18 19	2 19	23 26	23 26	14 17		n.a.
F 26	23 44	18 13	4 46	18 25	2 6	14 57	1 55	4 46	0 5	23 9	1 7	9 21	2 31	22 20	0 8	22 30	0 32	18 19	2 19	23 26	23 26	14 20		n.a.
S 27	23 46	13 50	5 10	18 44	1 56	15 20	1 52	4 32	0 6	23 10	1 7	9 21	2 32	22 20	0 8	22 30	0 32	18 20	2 19	23 26	23 26	14 22		n.a.
S 28	23 48	8 59	5 18	19 4	1 46	15 43	1 50	4 17	0 7	23 11	1 7	9 22	2 32	22 21	0 8	22 30	0 32	18 20	2 19	23 26	23 25	14 25		n.a.
M29	23 49	3 55	5 10	19 24	1 36	16 6	1 47	4 2	0 8	23 13	1 8	9 22	2 32	22 21	0 8	22 30	0 32	18 20	2 19	23 26	23 25	14 28		n.a.
T 30	23 50	1n13	4 49	19 44	1 27	16 28	1 45	3 48	0 9	23 14	1 8	9 22	2 32	22 22	0 8	22 31	0 32	18 21	2 19	23 26	23 25	14 30		n.a.
W31	23s50	6n15	4s16	20s 5	1n17	16s49	1n42	3s33	0n10	23n15	1n 8	9n22	2n33	22s22	0s 8	22n31	0n32	18s21	2n19	23n26	23n25	14n33		n.a.

Julian Day Number = 1283092.5, Delta T = 08h06m17s
Ecliptic obliquity = 23°50'16, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = -19°38'22, Lahiri = -20°31'22 Julian Calendar 1 Dec. 1201 BCE == Greg. Calendar 20 Nov. 1201 BCE

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